CFA | Cape Fear Analytical LLC
an affiliate of The GEL Group INC

3306 Kitty Hawk Road, Suite 120 Wilmington, NC 28405
P 910.795.0421
www.capefearanalytical.com

July 21, 2023

Mr. Alan Sprott
Vigor Industrial, LLC
5555 North Channel Avenue
Portland, Oregon 97217

Re: Swan Island Basin Portland Harbor
Work Order: 21310

Dear Mr. Sprott:

Cape Fear Analytical LLC (CFA) appreciates the opportunity to provide the enclosed analytical results for the sample(s) we received on May 13, 2022. This original data report has been prepared and reviewed in accordance with CFA's standard operating procedures.

Our policy is to provide high quality, personalized analytical services to enable you to meet your analytical needs on time every time. We trust that you will find everything in order and to your satisfaction. If you have any questions, please do not hesitate to call me at 910-795-0421.

Sincerely,

Cynde Larkins

Cynde Larkins
Project Manager

Enclosures

ALS Environmental Chain of Custody

1317 South 13th Avenue • Kelso, WA 98626 • 1-360-577-7222 • FAX 1-360-636-1068

ALS Contact: Todd Poyfair

Project Number: K2204961
Project Manager: Todd Poyfair
QAP: LAB QAP

CFA WO ~~#198032~~ CX 16MAR23
21310

Lab Code	Sample ID	# of Cont.	Matrix	Sample Date	Sample Time	Lab ID	Cl Biphen Cong 1668B *	Dioxins Furans 1613B
K2204961-021	SIB-SW-WR198-050522	2	Storm Water	5/5/22		Cape Fear	X	X
K2204961-022	SIB-SW-WR186-050522 CX 16MAR23	2	Storm Water	5/5/22		Cape Fear	X	X
K2204961-023	SIB-SW-WR15-050522	2	Storm Water	5/5/22		Cape Fear	X	X
K2204961-024	SIB-SW-WR428-050522	2	Storm Water	5/5/22		Cape Fear	X	X
K2204961-025	SIB-SW-WR71-050522 CX 16MAR23	2	Storm Water	5/5/22		Cape Fear	X	X

*1668B on hold until client determines appropriate samples and analyte list for analysis.

Special Instructions/Comments
Please provide the electronic (PDF and EDD) report to the following e-mail address: ALKLS.Data@alsglobal.com.

temp. = 5.2°C

H - Test is On Hold P - Test is Authorized for Prep Only

Turnaround Requirements
____RUSH (Surcharges Apply)
PLEASE CIRCLE WORK DAYS
1 2 3 4 5
____ STANDARD
Requested FAX Date: _____
Requested Report Date: 05/27/22

Report Requirements
____ I. Results Only
____ II. Results + QC Summaries
____ III. Results + QC and Calibration Summaries
X IV. Data Validation Report with Raw Data
PQL/MDL/J Y
EDD Y

Invoice Information
PO# 51K2204961
Bill to

Relinquished By: [signature] 5/12/22 Received By: [signature] 5/13/22 10:34 Airbill Number: _____

K2204961

Cynde Larkin

____ **Ship To: Cape Fear Analytical**
Cape Fear Analytical
3306 Kitty Hawk Rd
Suite 120
Wilmington, NC 28405

PC NP Date 5/11/22
SMO RH Date 5/12/22

Instructions:
Ice X
Dry Ice ____
No Ice ____

Shipping:
Overnight X
2nd Day ____
Ground ____

Bill to Client Account ____

Comments:

SAMPLE RECEIPT CHECKLIST

Cape Fear Analytical

21310

Client: ALS	Work Order: ~~19832~~ CL 16MAR23
Shipping Company: FedEx	Date/Time Received: 5/13/22 10:24

Suspected Hazard Information	Yes	NA	No
Shipped as DOT Hazardous?			✓
Samples identified as Foreign Soil?			✓

DOE Site Sample Packages	Yes	NA	No*
Screened <0.5 mR/hr?		✓	
Samples < 2x background?		✓	

* Notify RSO of any responses in this column immediately.

Air Sample Receipt Specifics	Yes	NA	No
Air sample in shipment?			✓

Air Witness:

	Sample Receipt Criteria	Yes	NA	No	Comments/Qualifiers (required for Non-Conforming Items)
1	Shipping containers received intact and sealed?	✓			Circle Applicable: seals broken damaged container leaking container other(describe)
2	Custody seal/s present on cooler?	✓			Seal intact? Yes No
3	Chain of Custody documents included with shipment?	✓			
4	Samples requiring cold preservation within 0-6°C?	✓			Preservation Method: Ice bags loose Ice Blue ice dry ice none other (describe) Temperature Blank present: Yes No 5.3-0.1= 5.2 (temp Blank)
5	Aqueous samples found to have visible solids?	✓			Sample IDs, containers affected: -023 possible high solids, all other inorganic solids
5	Samples requiring chemical preservation at proper pH?	✓			Sample IDs, containers affected and pH observed: all pH=2 If preservative added, Lot#:
7	Samples requiring preservation have no residual chlorine?	✓			Sample IDs, containers affected: If preservative added, Lot#:
8	Samples received within holding time?	✓			Sample IDs, tests affected:
9	Sample IDs on COC match IDs on containers?	✓			Sample IDs, containers affected:
10	Date & time of COC match date & time on containers?			✓	Sample IDs, containers affected: No date or time on sample labels
11	Number of containers received match number indicated on COC?	✓			List type and number of containers / Sample IDs, containers affected: Vicinity 10-1L Amber
12	COC form is properly signed in relinquished/received sections?	✓			

Comments:

Cynde Larkins

From: Gadt, Jeff <jgadt@hgl.com>
Sent: Tuesday, May 10, 2022 7:12 PM
To: Cynde Larkins
Cc: Fletcher, Andrea; Rapuano, Ken; Hodge, Jeff; Todd Poyfair; Cherry, Shane
Subject: PCB Congener Samples to CFA - Swan Island Basin PDI Investigation

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hi Cyndi,
I'm the field coordinator for the Swan Island Basin project. I just wanted to give you a heads up that ALS-Kelso will be shipping you five samples for potential PCB congeners analysis. These samples are to be archived until HGL determines which two samples will be analyzed.

Please let me know if you have any questions or concerns.

Thanks.--jeffg

Jeff Gadt, P.G.
Project Geologist
HydroGeoLogic, Inc.
6340 Glenwood, Blding 7, Ste. 200
Overland Park, KS 66202
Main ph: 913.317.8860
Direct: 913.647.2531
Cell: 816.589.4036

THIS EMAIL IS PRIVILEGED AND CONFIDENTIAL - DISTRIBUTION IS STRICTLY LIMITED
CONSULTING EXPERT COMMUNICATION / CONFIDENTIAL BUSINESS INFORMATION (CBI)
SWAN ISLAND RD INFORMATION -SUBJECT TO JOINT DEFENSE AGREEMENT AND IN ANTICIPATION OF LITIGATION

Consider the Environment before printing this email.

NOTICE OF CONFIDENTIALITY

This electronic communication, including any attached documents, may contain confidential or legally privileged information intended only for recipient(s) named above. If you are not the intended recipient of this message, you are prohibited from disclosing, reproducing, distributing or otherwise using this transmission. If you received this communication by mistake, please notify the sender immediately and delete the communication and any attachments.

Cynde Larkins

From: Fletcher, Andrea <afletcher@hgl.com>
Sent: Thursday, March 16, 2023 9:03 AM
To: Cynde Larkins
Subject: RE: [EXTERNAL] RE: Portland Harbor Stormwater Samples

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hi Cynde,

Yes, please all 5 analyzed for dioxin but only 2 for PCBs and I don't think it matters which ones.

Thanks so much!

Andrea

Andrea Fletcher
Scientist IV
Office: 913-647-2537
Mobile: 913-488-0024
afletcher@hgl.com

WO# 21310

HGL Restoring the Environment. Protecting Our Future.

HydroGeoLogic, Inc.
6340 Glenwood, Suite 200, Building 7
Overland Park, KS 66202
www.hgl.com

From: Cynde Larkins <Cynde.Larkins@cfanalytical.com>
Sent: Thursday, March 16, 2023 7:59 AM
To: Fletcher, Andrea <afletcher@hgl.com>
Subject: RE: [EXTERNAL] RE: Portland Harbor Stormwater Samples

Andrea,
I am finding out from the lab about the TAT. We have been logging everything for 45 to 60 days.

Did you mean you want all 5 waters analyzed for dioxin but only 2 samples analyzed for PCB's?

Thanks,
Cynde Larkins
Project Manager
Cape Fear Analytical, LLC
3306 Kitty Hawk Road, Suite 120
Wilmington, NC 28405
(910) 795-0421

CFA Cape Fear Analytical LLC

From: Fletcher, Andrea <afletcher@hgl.com>
Sent: Wednesday, March 15, 2023 5:53 PM
To: Cynde Larkins <Cynde.Larkins@cfanalytical.com>
Subject: RE: [EXTERNAL] RE: Portland Harbor Stormwater Samples

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hi Cynde,

So I have been wrong on the stormwater data and I am so sorry!! Not that it matters but we collect HVS and grab for the stormwater and I was mixing up what needed to happen. So it turns out that these water samples that you have been holding need to be run for dioxin/furans and if there is enough left run 2 for PCBs.

What is the fastest we could get the dioxin/furan results do you think?

Again, I apologize for my confusion!

Andrea

Andrea Fletcher
Scientist IV
Office: 913-647-2537
Mobile: 913-488-0024
afletcher@hgl.com

HGL Restoring the Environment. Protecting Our Future.

HydroGeoLogic, Inc.
6340 Glenwood, Suite 200, Building 7
Overland Park, KS 66202
www.hgl.com

From: Cynde Larkins <Cynde.Larkins@cfanalytical.com>
Sent: Thursday, February 23, 2023 2:23 PM
To: Fletcher, Andrea <afletcher@hgl.com>
Subject: [EXTERNAL] RE: Portland Harbor Stormwater Samples

Andrea,
CFA received water samples from ALS Kelso in May, I have attached the COC and email from Jeff Gadt for those. I also brought them to your attention in September, see snippet of email below. To my knowledge there was no action taken on these.

HYGL samples on HOLD

Cynde Larkins
To Fletcher, Andrea; Nyland, Linda
Cc Elaine Booker

19832.pdf
706 KB

Good morning,
CFA received the attached COC and samples May 13, 2022. They came to us marked HOLD and remain on that status.
in June regarding these samples. She notified us that the original PM, Todd Poyfair, had unexpectedly passed away and

I wanted to remind you of these samples being held here at CFA and notify you that the invoice for their HOLD will be re
July 12th, the second will be September 10th. Please advise if we are to continue to HOLD these or if you need anything

Thank you,

Cynde Larkins
Project Manager
Cape Fear Analytical, LLC
3306 Kitty Hawk Road, Suite 120
Wilmington, NC 28405
(910) 795-0421

CFA Cape Fear Analytical LLC

There are several water samples in the system received in October – do you have sample ID's or anything to narrow down what I am looking for?
Thank you,

Cynde Larkins
Project Manager
Cape Fear Analytical, LLC
3306 Kitty Hawk Road, Suite 120
Wilmington, NC 28405
(910) 795-0421

CFA Cape Fear Analytical LLC

From: Fletcher, Andrea <afletcher@hgl.com>
Sent: Thursday, February 23, 2023 3:13 PM
To: Cynde Larkins <Cynde.Larkins@cfanalytical.com>
Subject: Portland Harbor Stormwater Samples

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hi Cynde,

Did you receive stormwater samples for dioxin/furan analysis? The first were collected in May and then a second round was collected in October. I believe those samples were sent to ARI in error but they were supposed to ship them to you. I can't find any login information for those samples. Of course, they want this information as soon as possible.

Thanks!

Andrea

Andrea Fletcher
HGL
913-488-0024 (cell)
913-647-2537 (direct)
913-317-8860 (main)

Consider the Environment before printing this email.

NOTICE OF CONFIDENTIALITY

This electronic communication, including any attached documents, may contain confidential or legally privileged information intended only for recipient(s) named above. If you are not the intended recipient of this message, you are prohibited from disclosing, reproducing, distributing or otherwise using this transmission. If you received this communication by mistake, please notify the sender immediately and delete the communication and any attachments.

CONFIDENTIALITY NOTICE: This e-mail and any files transmitted with it are the property of The GEL Group, Inc. and its affiliates. All rights, including without limitation copyright, are reserved. The proprietary information contained in this e-mail message, and any files transmitted with it, is intended for the use of the recipient(s) named above. If the reader of this e-mail is not the intended recipient, you are hereby notified that you have received this e-mail in error and that any review, distribution or copying of this e-mail or any files transmitted with it is strictly prohibited. If you have received this e-mail in error, please notify the sender immediately and delete the original message and any files transmitted. The unauthorized use of this e-mail or any files transmitted with it is prohibited and disclaimed by The GEL Group, Inc. and its affiliates.

Cape Fear Analytical LLC - Login Review Report - Chain of Custody

3306 Kitty Hawk Road, Suite 120 Wilmington, NC 28405
(910) 795 - 0421 (Phone) ~ www.cfanalytical.com

CFA Work Order:	21310 1668C Water	**Work Order Due Date:**	01-MAY-23	**Collector:**	G
SDG:	21310	**Package Due Date:**	28-APR-23	**Prelogin #:**	20230362582
Project Manager:	Cynde Larkins	**EDD Due Date:**	01-MAY-23	**Project ID:**	1224519
Project Name:	HYGL00122			**SDG Status:**	Closed
	Swan Island Basin Portland Harbor			**Logged By:**	CGL
Purchase Order:				**Project Type:**	HRMS
Package Level:	LEVEL6				
EDD Name:	EQEDD_HGL	**Days to Process:**	46		

Prelogin Group	QC Requirements	CFA Sample ID	Client Sample ID	Sample Description	Collect Date	Receive Date	Matrix	Chain of Custody #	Total Containers	PM Comments?
1		21310001	SIB-SW-WR198-050522	1668C Water	05-MAY-22 12:00	13-MAY-22 10:24	WATER		1	
1		21310002	SIB-SW-WR428-050522	1668C Water	05-MAY-22 12:00	13-MAY-22 10:24	WATER		1	

PCB Congeners Analysis

Case Narrative

PCBC Case Narrative
HydroGeoLogic, Incorporated (HYGL)
SDG 21310

Method/Analysis Information

Product:	**Method 1668C HRMS Aqueous Analysis**
Analytical Method:	EPA Method 1668C
Extraction Method:	SW846 3520C
Analytical Batch Number:	52628
Clean Up Batch Number:	52626
Extraction Batch Number:	52625

Sample Analysis

Samples were received at 5.2°C. (21310001,21310002).
The following samples were analyzed using the analytical protocol as established in EPA Method 1668C:

Sample ID	Client ID
12034245	Method Blank (MB)
12034246	Laboratory Control Sample (LCS)
12034247	Laboratory Control Sample Duplicate (LCSD)
21310001	SIB-SW-WR198-050522
21310002	SIB-SW-WR428-050522

The samples in this SDG were analyzed on an "as received" basis.

SOP Reference
Procedure for preparation, analysis and reporting of analytical data are controlled by Cape Fear Analytical LLC (CFA) as Standard Operating Procedure (SOP). The data discussed in this narrative has been analyzed in accordance with CF-OA-E-003 REV# 10.

Raw data reports are processed and reviewed by the analyst using the TargetLynx software package.

Calibration Information

Initial Calibration
All initial calibration requirements have been met for this sample delivery group (SDG).

Continuing Calibration Verification (CCV) Requirements
All associated calibration verification standard(s) (ICV or CCV) met the acceptance criteria.

Quality Control (QC) Information

Certification Statement
The test results presented in this document are certified to meet all requirements of the 2009 TNI Standard.

Method Blank (MB) Statement
The MB(s) analyzed with this SDG met the acceptance criteria.

Surrogate Recoveries
Two surrogates recovered marginally below acceptance criteria. All detection limit, signal-to-noise and ion ratio requirements were still met. 12034246 (LCS) and 12034247 (LCSD).

Laboratory Control Sample (LCS) Recovery
The LCS spike recoveries met the acceptance limits.

Laboratory Control Sample Duplicate (LCSD) Recovery
The LCSD spike recoveries met the acceptance limits.

LCS/LCSD Relative Percent Difference (RPD) Statement
The RPD(s) between the LCS and LCSD met the acceptance limits.

QC Sample Designation
A matrix spike and matrix spike duplicate analysis was not required for this SDG.

Technical Information

Receipt Temperature
Samples were received within temperature requirements.

Holding Time Specifications
CFA assigns holding times based on the associated methodology, which assigns the date and time from sample collection. Those holding times expressed in hours are calculated in the AlphaLIMS system. Those holding times expressed as days expire at midnight on the day of expiration. All samples in this SDG met the specified holding time.

Preparation/Analytical Method Verification
All procedures were performed as stated in the SOP.

Sample Dilutions
The samples in this SDG did not require dilutions.

Sample Re-extraction/Re-analysis
Re-extractions or re-analyses were not required in this SDG.

Miscellaneous Information

Manual Integrations
Manual integrations were required for data files in this SDG. Certain standards and QC samples required manual integrations to correctly position the baseline as set in the calibration standard injections. Where manual integrations were performed, copies of all manual integration peak profiles are included in the raw data section of this fraction.

System Configuration
This analysis was performed on the following instrument configuration:

Instrument ID	Instrument	System Configuration	Column ID	Column Description
HRP875_1	PCB Analysis	PCB Analysis	SPB-Octyl	30m x 0.25mm, 0.25um

Sample Data Summary

Cape Fear Analytical, LLC

3306 Kitty Hawk Road Suite 120, Wilmington, NC 28405 - (910) 795-0421 - www.capefearanalytical.com

Qualifier Definition Report
for

HYGL001 HydroGeoLogic, Incorporated

Client SDG: 21310 CFA Work Order: 21310

The Qualifiers in this report are defined as follows:

*	A quality control analyte recovery is outside of specified acceptance criteria
**	Analyte is a surrogate compound
B	The target analyte was detected in the associated blank.
C	Congener has coeluters. When Cxxx, refer to congener number xxx for data
J	Value is estimated
K	Estimated Maximum Possible Concentration
U	Analyte was analyzed for, but not detected above the specified detection limit.

DL	Indicates that sample is diluted.
RA	Indicates that sample is re-analyzed without re-extraction.
RE	Indicates that sample is re-extracted.

Review/Validation

Cape Fear Analytical requires all analytical data to be verified by a qualified data reviewer.

The following data validator verified the information presented in this case narrative:

Signature: ESuhrie **Name: Erin Suhrie**

Date: 21 JUL 2023 **Title: Data Validator**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
2051-60-7	1-MoCB	U	3.44	pg/L	3.44	106
2051-61-8	2-MoCB	U	3.38	pg/L	3.38	106
2051-62-9	3-MoCB	U	2.85	pg/L	2.85	106
13029-08-8	4-DiCB	U	15.6	pg/L	15.6	106
16605-91-7	5-DiCB	U	6.05	pg/L	6.05	106
25569-80-6	6-DiCB	U	5.69	pg/L	5.69	106
33284-50-3	7-DiCB	U	5.54	pg/L	5.54	106
34883-43-7	8-DiCB	U	5.25	pg/L	5.25	106
34883-39-1	9-DiCB	U	6.31	pg/L	6.31	106
33146-45-1	10-DiCB	U	6.75	pg/L	6.75	106
2050-67-1	11-DiCB	BJ	58.7	pg/L	6.37	106
2974-92-7	12/13-DiCB	CU	5.82	pg/L	5.82	212
34883-41-5	14-DiCB	U	6.14	pg/L	6.14	106
2050-68-2	15-DiCB	U	5.61	pg/L	5.61	106
38444-78-9	16-TrCB	U	3.21	pg/L	3.21	106
37680-66-3	17-TrCB	U	3.40	pg/L	3.40	106
37680-65-2	18/30-TrCB	CU	2.89	pg/L	2.89	212
38444-73-4	19-TrCB	U	4.63	pg/L	4.63	106
38444-84-7	20/28-TrCB	BCJK	4.40	pg/L	2.40	212
55702-46-0	21/33-TrCB	BCJK	3.08	pg/L	2.40	212
38444-85-8	22-TrCB	U	2.57	pg/L	2.57	106
55720-44-0	23-TrCB	U	2.48	pg/L	2.48	106
55702-45-9	24-TrCB	U	2.80	pg/L	2.80	106
55712-37-3	25-TrCB	U	2.27	pg/L	2.27	106
38444-81-4	26/29-TrCB	CU	2.42	pg/L	2.42	212
38444-76-7	27-TrCB	U	2.55	pg/L	2.55	106
16606-02-3	31-TrCB	BJK	4.06	pg/L	2.38	106
38444-77-8	32-TrCB	U	2.31	pg/L	2.31	106
37680-68-5	34-TrCB	U	2.63	pg/L	2.63	106
37680-69-6	35-TrCB	U	3.36	pg/L	3.36	106
38444-87-0	36-TrCB	U	2.78	pg/L	2.78	106
38444-90-5	37-TrCB	JK	4.18	pg/L	3.16	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
53555-66-1	38-TrCB	U	3.08	pg/L	3.08	106
38444-88-1	39-TrCB	U	3.19	pg/L	3.19	106
38444-93-8	40/71-TeCB	CJK	3.70	pg/L	2.23	212
52663-59-9	41-TeCB	U	3.38	pg/L	3.38	106
36559-22-5	42-TeCB	U	2.57	pg/L	2.57	106
70362-46-8	43-TeCB	U	2.82	pg/L	2.82	106
41464-39-5	44/47/65-TeCB	BCJ	10.7	pg/L	2.27	319
70362-45-7	45/51-TeCB	BCJK	2.63	pg/L	1.08	212
41464-47-5	46-TeCB	JK	1.30	pg/L	1.13	106
70362-47-9	48-TeCB	U	2.53	pg/L	2.53	106
41464-40-8	49/69-TeCB	BCJ	3.93	pg/L	2.06	212
62796-65-0	50/53-TeCB	CJ	1.59	pg/L	1.04	212
35693-99-3	52-TeCB	BJ	15.9	pg/L	2.63	212
15968-05-5	54-TeCB	U	0.871	pg/L	0.871	106
74338-24-2	55-TeCB	U	2.10	pg/L	2.10	106
41464-43-1	56-TeCB	JK	3.31	pg/L	2.15	106
70424-67-8	57-TeCB	U	2.02	pg/L	2.02	106
41464-49-7	58-TeCB	U	2.02	pg/L	2.02	106
74472-33-6	59/62/75-TeCB	CU	1.87	pg/L	1.87	319
33025-41-1	60-TeCB	U	2.06	pg/L	2.06	106
33284-53-6	61/70/74/76-TeCB	BCJ	10.2	pg/L	2.00	425
74472-34-7	63-TeCB	U	2.04	pg/L	2.04	106
52663-58-8	64-TeCB	J	4.14	pg/L	1.83	106
32598-10-0	66-TeCB	BJ	5.50	pg/L	2.10	106
73575-53-8	67-TeCB	U	1.74	pg/L	1.74	106
73575-52-7	68-TeCB	U	1.85	pg/L	1.85	106
41464-42-0	72-TeCB	U	1.95	pg/L	1.95	106
74338-23-1	73-TeCB	U	1.89	pg/L	1.89	106
32598-13-3	77-TeCB	BJ	4.42	pg/L	2.21	106
70362-49-1	78-TeCB	U	2.44	pg/L	2.44	106
41464-48-6	79-TeCB	U	1.89	pg/L	1.89	106
33284-52-5	80-TeCB	U	1.76	pg/L	1.76	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
70362-50-4	81-TeCB	U	2.04	pg/L	2.04	106
52663-62-4	82-PeCB	U	4.86	pg/L	4.86	106
60145-20-2	83-PeCB	U	5.59	pg/L	5.59	106
52663-60-2	84-PeCB	U	4.12	pg/L	4.12	106
65510-45-4	85/116/117-PeCB	CU	3.27	pg/L	3.27	319
55312-69-1	86/87/97/109/119/125-PeCB	CJ	17.0	pg/L	3.21	637
55215-17-3	88/91-PeCB	CU	4.06	pg/L	4.06	212
73575-57-2	89-PeCB	U	4.86	pg/L	4.86	106
68194-07-0	90/101/113-PeCB	BCJ	22.6	pg/L	3.33	319
52663-61-3	92-PeCB	U	4.54	pg/L	4.54	106
73575-56-1	93/100-PeCB	CU	3.74	pg/L	3.74	212
73575-55-0	94-PeCB	U	4.01	pg/L	4.01	106
38379-99-6	95-PeCB	BJ	22.1	pg/L	4.40	106
73575-54-9	96-PeCB	U	1.34	pg/L	1.34	106
60233-25-2	98/102-PeCB	CU	3.72	pg/L	3.72	212
38380-01-7	99-PeCB	J	7.94	pg/L	3.48	106
60145-21-3	103-PeCB	U	3.82	pg/L	3.82	106
56558-16-8	104-PeCB	U	1.21	pg/L	1.21	106
32598-14-4	105-PeCB	JK	8.43	pg/L	2.65	106
70424-69-0	106-PeCB	U	2.80	pg/L	2.80	106
70424-68-9	107-PeCB	U	2.15	pg/L	2.15	106
70362-41-3	108/124-PeCB	CU	2.57	pg/L	2.57	212
38380-03-9	110/115-PeCB	BCJ	32.7	pg/L	3.02	212
39635-32-0	111-PeCB	U	2.78	pg/L	2.78	106
74472-36-9	112-PeCB	U	2.72	pg/L	2.72	106
74472-37-0	114-PeCB	U	2.74	pg/L	2.74	106
31508-00-6	118-PeCB	BJ	20.0	pg/L	2.65	106
68194-12-7	120-PeCB	U	3.06	pg/L	3.06	106
56558-18-0	121-PeCB	U	2.78	pg/L	2.78	106
76842-07-4	122-PeCB	U	3.44	pg/L	3.44	106
65510-44-3	123-PeCB	U	2.48	pg/L	2.48	106
57465-28-8	126-PeCB	JK	2.99	pg/L	2.65	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
39635-33-1	127-PeCB	U	2.76	pg/L	2.76	106
38380-07-3	128/166-HxCB	BCJ	5.18	pg/L	3.08	212
55215-18-4	129/138/163-HxCB	BCJ	27.2	pg/L	3.29	319
52663-66-8	130-HxCB	U	4.18	pg/L	4.18	106
61798-70-7	131-HxCB	U	4.12	pg/L	4.12	106
38380-05-1	132-HxCB	J	9.45	pg/L	3.74	106
35694-04-3	133-HxCB	U	4.10	pg/L	4.10	106
52704-70-8	134-HxCB	U	4.40	pg/L	4.40	106
52744-13-5	135/151-HxCB	CJK	9.64	pg/L	1.55	212
38411-22-2	136-HxCB	J	3.84	pg/L	1.15	106
35694-06-5	137-HxCB	U	3.55	pg/L	3.55	106
56030-56-9	139/140-HxCB	CU	3.27	pg/L	3.27	212
52712-04-6	141-HxCB	J	4.63	pg/L	3.48	106
41411-61-4	142-HxCB	U	4.27	pg/L	4.27	106
68194-15-0	143-HxCB	U	3.97	pg/L	3.97	106
68194-14-9	144-HxCB	J	1.76	pg/L	1.59	106
74472-40-5	145-HxCB	U	1.08	pg/L	1.08	106
51908-16-8	146-HxCB	JK	3.33	pg/L	3.12	106
68194-13-8	147/149-HxCB	BCJ	19.1	pg/L	3.29	212
74472-41-6	148-HxCB	U	1.61	pg/L	1.61	106
68194-08-1	150-HxCB	U	1.02	pg/L	1.02	106
68194-09-2	152-HxCB	U	1.10	pg/L	1.10	106
35065-27-1	153/168-HxCB	BCJ	19.7	pg/L	2.74	212
60145-22-4	154-HxCB	U	1.19	pg/L	1.19	106
33979-03-2	155-HxCB	U	1.08	pg/L	1.08	106
38380-08-4	156/157-HxCB	BCJK	4.46	pg/L	1.74	212
74472-42-7	158-HxCB	J	2.74	pg/L	2.36	106
39635-35-3	159-HxCB	U	1.34	pg/L	1.34	106
41411-62-5	160-HxCB	U	2.80	pg/L	2.80	106
74472-43-8	161-HxCB	U	2.76	pg/L	2.76	106
39635-34-2	162-HxCB	U	1.21	pg/L	1.21	106
74472-45-0	164-HxCB	U	2.51	pg/L	2.51	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-46-1	165-HxCB	U	2.78	pg/L	2.78	106
52663-72-6	167-HxCB	J	1.87	pg/L	1.34	106
32774-16-6	169-HxCB	U	1.36	pg/L	1.36	106
35065-30-6	170-HpCB	J	5.95	pg/L	1.98	106
52663-71-5	171/173-HpCB	BCJK	1.93	pg/L	1.87	212
52663-74-8	172-HpCB	U	1.93	pg/L	1.93	106
38411-25-5	174-HpCB	JK	5.33	pg/L	1.68	106
40186-70-7	175-HpCB	U	2.15	pg/L	2.15	106
52663-65-7	176-HpCB	U	1.59	pg/L	1.59	106
52663-70-4	177-HpCB	JK	3.27	pg/L	1.89	106
52663-67-9	178-HpCB	U	2.29	pg/L	2.29	106
52663-64-6	179-HpCB	J	3.08	pg/L	1.59	106
35065-29-3	180/193-HpCB	BCJ	12.6	pg/L	1.49	212
74472-47-2	181-HpCB	U	1.68	pg/L	1.68	106
60145-23-5	182-HpCB	U	2.02	pg/L	2.02	106
52663-69-1	183/185-HpCB	CJ	3.74	pg/L	1.66	212
74472-48-3	184-HpCB	U	1.42	pg/L	1.42	106
74472-49-4	186-HpCB	U	1.55	pg/L	1.55	106
52663-68-0	187-HpCB	J	8.03	pg/L	1.89	106
74487-85-7	188-HpCB	U	1.66	pg/L	1.66	106
39635-31-9	189-HpCB	U	1.04	pg/L	1.04	106
41411-64-7	190-HpCB	U	1.42	pg/L	1.42	106
74472-50-7	191-HpCB	U	1.40	pg/L	1.40	106
74472-51-8	192-HpCB	U	1.44	pg/L	1.44	106
35694-08-7	194-OcCB	BJK	3.53	pg/L	1.23	106
52663-78-2	195-OcCB	U	1.34	pg/L	1.34	106
42740-50-1	196-OcCB	BJK	1.91	pg/L	1.25	106
33091-17-7	197/200-OcCB	CU	0.892	pg/L	0.892	212
68194-17-2	198/199-OcCB	BCJ	5.10	pg/L	1.27	212
40186-71-8	201-OcCB	U	0.892	pg/L	0.892	106
2136-99-4	202-OcCB	J	1.30	pg/L	0.956	106
52663-76-0	203-OcCB	JK	2.93	pg/L	1.15	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-52-9	204-OcCB	U	0.892	pg/L	0.892	106
74472-53-0	205-OcCB	U	0.913	pg/L	0.913	106
40186-72-9	206-NoCB	J	3.16	pg/L	1.27	106
52663-79-3	207-NoCB	U	0.892	pg/L	0.892	106
52663-77-1	208-NoCB	BJ	1.13	pg/L	0.913	106
2051-24-3	209-DeCB	BJ	1.38	pg/L	0.807	106
1336-36-3	Total PCB Congeners	J	453	pg/L		106

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-1-MoCB		282	2120	pg/L	13.3	(5%-145%)
13C-3-MoCB		347	2120	pg/L	16.3	(5%-145%)
13C-4-DiCB		293	2120	pg/L	13.8	(5%-145%)
13C-15-DiCB		797	2120	pg/L	37.5	(5%-145%)
13C-19-TrCB		474	2120	pg/L	22.3	(5%-145%)
13C-37-TrCB		1280	2120	pg/L	60.5	(5%-145%)
13C-54-TeCB		623	2120	pg/L	29.3	(5%-145%)
13C-77-TeCB		1250	2120	pg/L	58.9	(10%-145%)
13C-81-TeCB		1310	2120	pg/L	61.5	(10%-145%)
13C-104-PeCB		982	2120	pg/L	46.2	(10%-145%)
13C-105-PeCB		1540	2120	pg/L	72.6	(10%-145%)
13C-114-PeCB		1460	2120	pg/L	68.5	(10%-145%)
13C-118-PeCB		1390	2120	pg/L	65.6	(10%-145%)
13C-123-PeCB		1590	2120	pg/L	74.7	(10%-145%)
13C-126-PeCB		1680	2120	pg/L	79.1	(10%-145%)
13C-155-HxCB		896	2120	pg/L	42.2	(10%-145%)
13C-156/157-HxCB	C	3130	4250	pg/L	73.8	(10%-145%)
13C-167-HxCB		1560	2120	pg/L	73.4	(10%-145%)
13C-169-HxCB		1720	2120	pg/L	81.2	(10%-145%)
13C-188-HpCB		1080	2120	pg/L	50.7	(10%-145%)
13C-189-HpCB		1520	2120	pg/L	71.6	(10%-145%)
13C-202-OcCB		1230	2120	pg/L	58.1	(10%-145%)
13C-205-OcCB		1430	2120	pg/L	67.3	(10%-145%)
13C-206-NoCB		1260	2120	pg/L	59.4	(10%-145%)
13C-208-NoCB		1160	2120	pg/L	54.8	(10%-145%)
13C-209-DeCB		1210	2120	pg/L	57.0	(10%-145%)
13C-28-TrCB		1130	2120	pg/L	53.4	(5%-145%)
13C-111-PeCB		1400	2120	pg/L	66.0	(10%-145%)
13C-178-HpCB		1330	2120	pg/L	62.4	(10%-145%)

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
2051-60-7	1-MoCB	U	2.65	pg/L	2.65	107
2051-61-8	2-MoCB	U	2.61	pg/L	2.61	107
2051-62-9	3-MoCB	BJK	4.84	pg/L	2.23	107
13029-08-8	4-DiCB	U	12.7	pg/L	12.7	107
16605-91-7	5-DiCB	U	5.39	pg/L	5.39	107
25569-80-6	6-DiCB	U	5.07	pg/L	5.07	107
33284-50-3	7-DiCB	U	4.94	pg/L	4.94	107
34883-43-7	8-DiCB	U	4.69	pg/L	4.69	107
34883-39-1	9-DiCB	U	5.63	pg/L	5.63	107
33146-45-1	10-DiCB	U	5.95	pg/L	5.95	107
2050-67-1	11-DiCB	BJ	38.8	pg/L	5.69	107
2974-92-7	12/13-DiCB	CU	5.18	pg/L	5.18	214
34883-41-5	14-DiCB	U	5.48	pg/L	5.48	107
2050-68-2	15-DiCB	U	5.05	pg/L	5.05	107
38444-78-9	16-TrCB	U	2.65	pg/L	2.65	107
37680-66-3	17-TrCB	U	2.82	pg/L	2.82	107
37680-65-2	18/30-TrCB	CJK	2.59	pg/L	2.40	214
38444-73-4	19-TrCB	U	4.00	pg/L	4.00	107
38444-84-7	20/28-TrCB	BCJ	7.89	pg/L	1.99	214
55702-46-0	21/33-TrCB	BCJK	3.10	pg/L	1.99	214
38444-85-8	22-TrCB	BJ	2.87	pg/L	2.14	107
55720-44-0	23-TrCB	U	2.05	pg/L	2.05	107
55702-45-9	24-TrCB	U	2.31	pg/L	2.31	107
55712-37-3	25-TrCB	U	1.88	pg/L	1.88	107
38444-81-4	26/29-TrCB	CU	2.01	pg/L	2.01	214
38444-76-7	27-TrCB	JK	2.55	pg/L	2.12	107
16606-02-3	31-TrCB	BJ	5.20	pg/L	1.97	107
38444-77-8	32-TrCB	JK	3.17	pg/L	1.93	107
37680-68-5	34-TrCB	U	2.18	pg/L	2.18	107
37680-69-6	35-TrCB	U	2.33	pg/L	2.33	107
38444-87-0	36-TrCB	U	1.95	pg/L	1.95	107
38444-90-5	37-TrCB	JK	2.95	pg/L	2.16	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
53555-66-1	38-TrCB	U	2.16	pg/L	2.16	107
38444-88-1	39-TrCB	U	2.23	pg/L	2.23	107
38444-93-8	40/71-TeCB	CJK	3.81	pg/L	2.01	214
52663-59-9	41-TeCB	U	3.04	pg/L	3.04	107
36559-22-5	42-TeCB	U	2.33	pg/L	2.33	107
70362-46-8	43-TeCB	U	2.55	pg/L	2.55	107
41464-39-5	44/47/65-TeCB	BCJ	8.47	pg/L	2.05	321
70362-45-7	45/51-TeCB	BCJK	2.76	pg/L	0.984	214
41464-47-5	46-TeCB	U	1.03	pg/L	1.03	107
70362-47-9	48-TeCB	U	2.29	pg/L	2.29	107
41464-40-8	49/69-TeCB	BCJ	3.42	pg/L	1.86	214
62796-65-0	50/53-TeCB	CJK	2.12	pg/L	0.941	214
35693-99-3	52-TeCB	BJ	14.4	pg/L	2.37	214
15968-05-5	54-TeCB	U	0.877	pg/L	0.877	107
74338-24-2	55-TeCB	U	1.80	pg/L	1.80	107
41464-43-1	56-TeCB	JK	2.72	pg/L	1.82	107
70424-67-8	57-TeCB	U	1.71	pg/L	1.71	107
41464-49-7	58-TeCB	U	1.71	pg/L	1.71	107
74472-33-6	59/62/75-TeCB	CU	1.69	pg/L	1.69	321
33025-41-1	60-TeCB	U	1.73	pg/L	1.73	107
33284-53-6	61/70/74/76-TeCB	BCJ	9.54	pg/L	1.69	428
74472-34-7	63-TeCB	U	1.71	pg/L	1.71	107
52663-58-8	64-TeCB	JK	2.65	pg/L	1.65	107
32598-10-0	66-TeCB	BJK	4.26	pg/L	1.78	107
73575-53-8	67-TeCB	U	1.48	pg/L	1.48	107
73575-52-7	68-TeCB	U	1.56	pg/L	1.56	107
41464-42-0	72-TeCB	U	1.65	pg/L	1.65	107
74338-23-1	73-TeCB	U	1.71	pg/L	1.71	107
32598-13-3	77-TeCB	BJ	1.82	pg/L	1.80	107
70362-49-1	78-TeCB	U	2.08	pg/L	2.08	107
41464-48-6	79-TeCB	U	1.60	pg/L	1.60	107
33284-52-5	80-TeCB	U	1.50	pg/L	1.50	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
70362-50-4	81-TeCB	U	1.69	pg/L	1.69	107
52663-62-4	82-PeCB	JK	4.39	pg/L	2.85	107
60145-20-2	83-PeCB	U	3.25	pg/L	3.25	107
52663-60-2	84-PeCB	JK	6.57	pg/L	2.40	107
65510-45-4	85/116/117-PeCB	CJ	3.94	pg/L	1.90	321
55312-69-1	86/87/97/109/119/125-PeCB	CJK	15.6	pg/L	1.86	642
55215-17-3	88/91-PeCB	CJK	3.47	pg/L	2.37	214
73575-57-2	89-PeCB	U	2.82	pg/L	2.82	107
68194-07-0	90/101/113-PeCB	BCJ	20.6	pg/L	1.95	321
52663-61-3	92-PeCB	J	4.92	pg/L	2.65	107
73575-56-1	93/100-PeCB	CU	2.18	pg/L	2.18	214
73575-55-0	94-PeCB	U	2.33	pg/L	2.33	107
38379-99-6	95-PeCB	BJK	18.6	pg/L	2.57	107
73575-54-9	96-PeCB	U	0.920	pg/L	0.920	107
60233-25-2	98/102-PeCB	CU	2.16	pg/L	2.16	214
38380-01-7	99-PeCB	J	7.45	pg/L	2.03	107
60145-21-3	103-PeCB	U	2.23	pg/L	2.23	107
56558-16-8	104-PeCB	U	0.941	pg/L	0.941	107
32598-14-4	105-PeCB	J	9.26	pg/L	1.84	107
70424-69-0	106-PeCB	U	2.03	pg/L	2.03	107
70424-68-9	107-PeCB	U	1.54	pg/L	1.54	107
70362-41-3	108/124-PeCB	CU	1.86	pg/L	1.86	214
38380-03-9	110/115-PeCB	BCJ	34.2	pg/L	1.75	214
39635-32-0	111-PeCB	U	1.63	pg/L	1.63	107
74472-36-9	112-PeCB	U	1.58	pg/L	1.58	107
74472-37-0	114-PeCB	U	1.93	pg/L	1.93	107
31508-00-6	118-PeCB	BJ	18.6	pg/L	1.93	107
68194-12-7	120-PeCB	U	1.78	pg/L	1.78	107
56558-18-0	121-PeCB	U	1.63	pg/L	1.63	107
76842-07-4	122-PeCB	U	2.48	pg/L	2.48	107
65510-44-3	123-PeCB	U	1.75	pg/L	1.75	107
57465-28-8	126-PeCB	U	1.88	pg/L	1.88	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
39635-33-1	127-PeCB	U	2.01	pg/L	2.01	107
38380-07-3	128/166-HxCB	BCJ	6.59	pg/L	1.84	214
55215-18-4	129/138/163-HxCB	BCJ	37.5	pg/L	1.95	321
52663-66-8	130-HxCB	J	2.80	pg/L	2.48	107
61798-70-7	131-HxCB	U	2.46	pg/L	2.46	107
38380-05-1	132-HxCB	J	11.2	pg/L	2.23	107
35694-04-3	133-HxCB	U	2.44	pg/L	2.44	107
52704-70-8	134-HxCB	U	2.61	pg/L	2.61	107
52744-13-5	135/151-HxCB	CJ	7.62	pg/L	1.11	214
38411-22-2	136-HxCB	J	2.74	pg/L	0.834	107
35694-06-5	137-HxCB	U	2.12	pg/L	2.12	107
56030-56-9	139/140-HxCB	CU	1.95	pg/L	1.95	214
52712-04-6	141-HxCB	J	5.52	pg/L	2.08	107
41411-61-4	142-HxCB	U	2.55	pg/L	2.55	107
68194-15-0	143-HxCB	U	2.35	pg/L	2.35	107
68194-14-9	144-HxCB	JK	1.52	pg/L	1.16	107
74472-40-5	145-HxCB	U	0.770	pg/L	0.770	107
51908-16-8	146-HxCB	J	4.13	pg/L	1.86	107
68194-13-8	147/149-HxCB	BCJ	19.2	pg/L	1.95	214
74472-41-6	148-HxCB	U	1.13	pg/L	1.13	107
68194-08-1	150-HxCB	U	0.727	pg/L	0.727	107
68194-09-2	152-HxCB	U	0.792	pg/L	0.792	107
35065-27-1	153/168-HxCB	BCJ	20.7	pg/L	1.63	214
60145-22-4	154-HxCB	U	0.856	pg/L	0.856	107
33979-03-2	155-HxCB	U	0.770	pg/L	0.770	107
38380-08-4	156/157-HxCB	BCJ	6.14	pg/L	1.37	214
74472-42-7	158-HxCB	J	3.79	pg/L	1.39	107
39635-35-3	159-HxCB	U	1.07	pg/L	1.07	107
41411-62-5	160-HxCB	U	1.67	pg/L	1.67	107
74472-43-8	161-HxCB	U	1.65	pg/L	1.65	107
39635-34-2	162-HxCB	U	0.984	pg/L	0.984	107
74472-45-0	164-HxCB	J	2.55	pg/L	1.50	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-46-1	165-HxCB	U	1.65	pg/L	1.65	107
52663-72-6	167-HxCB	J	2.46	pg/L	1.09	107
32774-16-6	169-HxCB	U	1.13	pg/L	1.13	107
35065-30-6	170-HpCB	J	6.76	pg/L	1.93	107
52663-71-5	171/173-HpCB	BCJK	1.88	pg/L	1.84	214
52663-74-8	172-HpCB	U	1.90	pg/L	1.90	107
38411-25-5	174-HpCB	J	5.93	pg/L	1.65	107
40186-70-7	175-HpCB	U	1.05	pg/L	1.05	107
52663-65-7	176-HpCB	J	0.813	pg/L	0.792	107
52663-70-4	177-HpCB	J	3.02	pg/L	1.86	107
52663-67-9	178-HpCB	JK	1.20	pg/L	1.11	107
52663-64-6	179-HpCB	JK	1.86	pg/L	0.770	107
35065-29-3	180/193-HpCB	BCJ	12.5	pg/L	1.48	214
74472-47-2	181-HpCB	U	1.65	pg/L	1.65	107
60145-23-5	182-HpCB	U	0.984	pg/L	0.984	107
52663-69-1	183/185-HpCB	CJ	3.74	pg/L	1.63	214
74472-48-3	184-HpCB	U	0.706	pg/L	0.706	107
74472-49-4	186-HpCB	U	0.749	pg/L	0.749	107
52663-68-0	187-HpCB	J	6.18	pg/L	0.920	107
74487-85-7	188-HpCB	U	0.813	pg/L	0.813	107
39635-31-9	189-HpCB	U	1.03	pg/L	1.03	107
41411-64-7	190-HpCB	BJK	1.54	pg/L	1.39	107
74472-50-7	191-HpCB	U	1.37	pg/L	1.37	107
74472-51-8	192-HpCB	U	1.41	pg/L	1.41	107
35694-08-7	194-OcCB	BJ	3.42	pg/L	1.22	107
52663-78-2	195-OcCB	U	1.35	pg/L	1.35	107
42740-50-1	196-OcCB	BJ	2.14	pg/L	0.941	107
33091-17-7	197/200-OcCB	BCJK	0.685	pg/L	0.663	214
68194-17-2	198/199-OcCB	BCJ	3.42	pg/L	0.941	214
40186-71-8	201-OcCB	U	0.642	pg/L	0.642	107
2136-99-4	202-OcCB	JK	0.877	pg/L	0.663	107
52663-76-0	203-OcCB	JK	2.10	pg/L	0.834	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-52-9	204-OcCB	U	0.663	pg/L	0.663	107
74472-53-0	205-OcCB	U	0.963	pg/L	0.963	107
40186-72-9	206-NoCB	JK	2.01	pg/L	1.78	107
52663-79-3	207-NoCB	U	1.31	pg/L	1.31	107
52663-77-1	208-NoCB	U	1.39	pg/L	1.39	107
2051-24-3	209-DeCB	BJK	1.22	pg/L	0.620	107
1336-36-3	Total PCB Congeners	J	473	pg/L		107

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-1-MoCB		308	2140	pg/L	14.4	(5%-145%)
13C-3-MoCB		368	2140	pg/L	17.2	(5%-145%)
13C-4-DiCB		299	2140	pg/L	14.0	(5%-145%)
13C-15-DiCB		696	2140	pg/L	32.5	(5%-145%)
13C-19-TrCB		431	2140	pg/L	20.2	(5%-145%)
13C-37-TrCB		1200	2140	pg/L	56.2	(5%-145%)
13C-54-TeCB		564	2140	pg/L	26.3	(5%-145%)
13C-77-TeCB		1230	2140	pg/L	57.3	(10%-145%)
13C-81-TeCB		1270	2140	pg/L	59.2	(10%-145%)
13C-104-PeCB		900	2140	pg/L	42.1	(10%-145%)
13C-105-PeCB		1470	2140	pg/L	68.6	(10%-145%)
13C-114-PeCB		1390	2140	pg/L	65.0	(10%-145%)
13C-118-PeCB		1330	2140	pg/L	62.2	(10%-145%)
13C-123-PeCB		1500	2140	pg/L	70.3	(10%-145%)
13C-126-PeCB		1590	2140	pg/L	74.4	(10%-145%)
13C-155-HxCB		875	2140	pg/L	40.9	(10%-145%)
13C-156/157-HxCB	C	3020	4280	pg/L	70.6	(10%-145%)
13C-167-HxCB		1490	2140	pg/L	69.8	(10%-145%)
13C-169-HxCB		1630	2140	pg/L	76.4	(10%-145%)
13C-188-HpCB		1090	2140	pg/L	51.1	(10%-145%)
13C-189-HpCB		1500	2140	pg/L	70.0	(10%-145%)
13C-202-OcCB		1270	2140	pg/L	59.3	(10%-145%)
13C-205-OcCB		1390	2140	pg/L	65.2	(10%-145%)
13C-206-NoCB		1290	2140	pg/L	60.2	(10%-145%)
13C-208-NoCB		1130	2140	pg/L	53.0	(10%-145%)
13C-209-DeCB		1200	2140	pg/L	56.0	(10%-145%)
13C-28-TrCB		1130	2140	pg/L	53.0	(5%-145%)
13C-111-PeCB		1450	2140	pg/L	67.6	(10%-145%)
13C-178-HpCB		1400	2140	pg/L	65.6	(10%-145%)

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**

Quality Control Summary

PCB Congeners

Surrogate Recovery Report

SDG Number: 21310

Matrix Type: LIQUID

Sample ID	Client ID	Surrogate	QUAL	Recovery (%)	Acceptance Limits
12034246	LCS for batch 52625	13C-1-MoCB		13.0 *	(15%-145%)
		13C-3-MoCB		16.0	(15%-145%)
		13C-4-DiCB		13.5 *	(15%-145%)
		13C-15-DiCB		36.5	(15%-145%)
		13C-19-TrCB		21.7	(15%-145%)
		13C-37-TrCB		61.3	(15%-145%)
		13C-54-TeCB		39.3	(15%-145%)
		13C-77-TeCB		54.7	(40%-145%)
		13C-81-TeCB		57.7	(40%-145%)
		13C-104-PeCB		53.3	(40%-145%)
		13C-105-PeCB		75.4	(40%-145%)
		13C-114-PeCB		71.2	(40%-145%)
		13C-118-PeCB		66.8	(40%-145%)
		13C-123-PeCB		76.6	(40%-145%)
		13C-126-PeCB		79.2	(40%-145%)
		13C-155-HxCB		49.8	(40%-145%)
		13C-156/157-HxCB	C	79.5	(40%-145%)
		13C-167-HxCB		78.1	(40%-145%)
		13C-169-HxCB		86.0	(40%-145%)
		13C-188-HpCB		64.0	(40%-145%)
		13C-189-HpCB		86.4	(40%-145%)
		13C-202-OcCB		69.6	(40%-145%)
		13C-205-OcCB		75.7	(40%-145%)
		13C-206-NoCB		69.4	(40%-145%)
		13C-208-NoCB		57.8	(40%-145%)
		13C-209-DeCB		64.0	(40%-145%)
		13C-28-TrCB		68.2	(15%-145%)
		13C-111-PeCB		68.9	(40%-145%)
		13C-178-HpCB		70.4	(40%-145%)
12034247	LCSD for batch 52625	13C-1-MoCB		14.1 *	(15%-145%)
		13C-3-MoCB		16.2	(15%-145%)
		13C-4-DiCB		13.3 *	(15%-145%)
		13C-15-DiCB		30.4	(15%-145%)
		13C-19-TrCB		20.3	(15%-145%)
		13C-37-TrCB		56.9	(15%-145%)
		13C-54-TeCB		32.9	(15%-145%)
		13C-77-TeCB		55.3	(40%-145%)
		13C-81-TeCB		56.5	(40%-145%)
		13C-104-PeCB		47.4	(40%-145%)
		13C-105-PeCB		75.7	(40%-145%)
		13C-114-PeCB		72.1	(40%-145%)
		13C-118-PeCB		68.1	(40%-145%)
		13C-123-PeCB		78.0	(40%-145%)
		13C-126-PeCB		80.0	(40%-145%)
		13C-155-HxCB		46.3	(40%-145%)
		13C-156/157-HxCB	C	78.9	(40%-145%)
		13C-167-HxCB		77.0	(40%-145%)
		13C-169-HxCB		87.5	(40%-145%)
		13C-188-HpCB		63.3	(40%-145%)
		13C-189-HpCB		84.0	(40%-145%)
		13C-202-OcCB		67.2	(40%-145%)
		13C-205-OcCB		74.9	(40%-145%)

PCB Congeners
Surrogate Recovery Report

SDG Number: 21310

Matrix Type: LIQUID

Sample ID	Client ID	Surrogate	QUAL	Recovery (%)	Acceptance Limits
12034247	LCSD for batch 52625	13C-206-NoCB		68.9	(40%-145%)
		13C-208-NoCB		57.7	(40%-145%)
		13C-209-DeCB		62.5	(40%-145%)
		13C-28-TrCB		57.7	(15%-145%)
		13C-111-PeCB		69.9	(40%-145%)
		13C-178-HpCB		70.4	(40%-145%)
12034245	MB for batch 52625	13C-1-MoCB		12.3	(5%-145%)
		13C-3-MoCB		16.7	(5%-145%)
		13C-4-DiCB		14.2	(5%-145%)
		13C-15-DiCB		38.2	(5%-145%)
		13C-19-TrCB		25.1	(5%-145%)
		13C-37-TrCB		63.3	(5%-145%)
		13C-54-TeCB		39.4	(5%-145%)
		13C-77-TeCB		56.8	(10%-145%)
		13C-81-TeCB		57.8	(10%-145%)
		13C-104-PeCB		52.1	(10%-145%)
		13C-105-PeCB		73.9	(10%-145%)
		13C-114-PeCB		70.3	(10%-145%)
		13C-118-PeCB		67.1	(10%-145%)
		13C-123-PeCB		76.0	(10%-145%)
		13C-126-PeCB		79.3	(10%-145%)
		13C-155-HxCB		48.3	(10%-145%)
		13C-156/157-HxCB	C	78.5	(10%-145%)
		13C-167-HxCB		77.0	(10%-145%)
		13C-169-HxCB		86.8	(10%-145%)
		13C-188-HpCB		61.2	(10%-145%)
		13C-189-HpCB		84.2	(10%-145%)
		13C-202-OcCB		67.2	(10%-145%)
		13C-205-OcCB		74.7	(10%-145%)
		13C-206-NoCB		69.6	(10%-145%)
		13C-208-NoCB		57.3	(10%-145%)
		13C-209-DeCB		62.1	(10%-145%)
		13C-28-TrCB		68.2	(5%-145%)
		13C-111-PeCB		68.5	(10%-145%)
		13C-178-HpCB		68.0	(10%-145%)
21310001	SIB-SW-WR198-050522	13C-1-MoCB		13.3	(5%-145%)
		13C-3-MoCB		16.3	(5%-145%)
		13C-4-DiCB		13.8	(5%-145%)
		13C-15-DiCB		37.5	(5%-145%)
		13C-19-TrCB		22.3	(5%-145%)
		13C-37-TrCB		60.5	(5%-145%)
		13C-54-TeCB		29.3	(5%-145%)
		13C-77-TeCB		58.9	(10%-145%)
		13C-81-TeCB		61.5	(10%-145%)
		13C-104-PeCB		46.2	(10%-145%)
		13C-105-PeCB		72.6	(10%-145%)
		13C-114-PeCB		68.5	(10%-145%)
		13C-118-PeCB		65.6	(10%-145%)
		13C-123-PeCB		74.7	(10%-145%)
		13C-126-PeCB		79.1	(10%-145%)
		13C-155-HxCB		42.2	(10%-145%)

PCB Congeners
Surrogate Recovery Report

SDG Number: 21310

Matrix Type: LIQUID

Sample ID	Client ID	Surrogate	QUAL	Recovery (%)	Acceptance Limits
21310001	SIB-SW-WR198-050522	13C-156/157-HxCB	C	73.8	(10%-145%)
		13C-167-HxCB		73.4	(10%-145%)
		13C-169-HxCB		81.2	(10%-145%)
		13C-188-HpCB		50.7	(10%-145%)
		13C-189-HpCB		71.6	(10%-145%)
		13C-202-OcCB		58.1	(10%-145%)
		13C-205-OcCB		67.3	(10%-145%)
		13C-206-NoCB		59.4	(10%-145%)
		13C-208-NoCB		54.8	(10%-145%)
		13C-209-DeCB		57.0	(10%-145%)
		13C-28-TrCB		53.4	(5%-145%)
		13C-111-PeCB		66.0	(10%-145%)
		13C-178-HpCB		62.4	(10%-145%)
21310002	SIB-SW-WR428-050522	13C-1-MoCB		14.4	(5%-145%)
		13C-3-MoCB		17.2	(5%-145%)
		13C-4-DiCB		14.0	(5%-145%)
		13C-15-DiCB		32.5	(5%-145%)
		13C-19-TrCB		20.2	(5%-145%)
		13C-37-TrCB		56.2	(5%-145%)
		13C-54-TeCB		26.3	(5%-145%)
		13C-77-TeCB		57.3	(10%-145%)
		13C-81-TeCB		59.2	(10%-145%)
		13C-104-PeCB		42.1	(10%-145%)
		13C-105-PeCB		68.6	(10%-145%)
		13C-114-PeCB		65.0	(10%-145%)
		13C-118-PeCB		62.2	(10%-145%)
		13C-123-PeCB		70.3	(10%-145%)
		13C-126-PeCB		74.4	(10%-145%)
		13C-155-HxCB		40.9	(10%-145%)
		13C-156/157-HxCB	C	70.6	(10%-145%)
		13C-167-HxCB		69.8	(10%-145%)
		13C-169-HxCB		76.4	(10%-145%)
		13C-188-HpCB		51.1	(10%-145%)
		13C-189-HpCB		70.0	(10%-145%)
		13C-202-OcCB		59.3	(10%-145%)
		13C-205-OcCB		65.2	(10%-145%)
		13C-206-NoCB		60.2	(10%-145%)
		13C-208-NoCB		53.0	(10%-145%)
		13C-209-DeCB		56.0	(10%-145%)
		13C-28-TrCB		53.0	(5%-145%)
		13C-111-PeCB		67.6	(10%-145%)
		13C-178-HpCB		65.6	(10%-145%)

* Recovery outside Acceptance Limits
# Column to be used to flag recovery values
D Sample Diluted

PCB Congeners

Quality Control Summary
Spike Recovery Report

SDG Number: **21310**
Client ID: **LCS for batch 52625**
Lab Sample ID: **12034246**
Instrument: **HRP875**
Analyst: **MLL**

Sample Type: **Laboratory Control Sample**
Matrix: **WATER**
Analysis Date: **07/16/2023 05:18**
Dilution: **1**
Prep Batch ID: **52625**
Batch ID: **52628**

CAS No.		Parmname	Amount Added pg/L		Spike Conc. pg/L	Recovery %	Acceptance Limits
2051-60-7	LCS	1-MoCB	500		499	99.7	60-135
2051-62-9	LCS	3-MoCB	500		511	102	60-135
13029-08-8	LCS	4-DiCB	500		479	95.8	60-135
2050-68-2	LCS	15-DiCB	500		512	102	60-135
38444-73-4	LCS	19-TrCB	500		518	104	60-135
38444-90-5	LCS	37-TrCB	500		539	108	60-135
15968-05-5	LCS	54-TeCB	1000		1050	105	60-135
32598-13-3	LCS	77-TeCB	1000		1070	107	60-135
70362-50-4	LCS	81-TeCB	1000		888	88.8	60-135
56558-16-8	LCS	104-PeCB	1000		1170	117	60-135
32598-14-4	LCS	105-PeCB	1000		960	96	60-135
74472-37-0	LCS	114-PeCB	1000		1170	117	60-135
31508-00-6	LCS	118-PeCB	1000		1170	117	60-135
65510-44-3	LCS	123-PeCB	1000		989	98.9	60-135
57465-28-8	LCS	126-PeCB	1000		993	99.3	60-135
33979-03-2	LCS	155-HxCB	1000		1000	100	60-135
38380-08-4	LCS	156/157-HxCB	2000	C	2240	112	60-135
52663-72-6	LCS	167-HxCB	1000		1120	112	60-135
32774-16-6	LCS	169-HxCB	1000		1020	102	60-135
74487-85-7	LCS	188-HpCB	1000		999	99.9	60-135
39635-31-9	LCS	189-HpCB	1000		1040	104	60-135
2136-99-4	LCS	202-OcCB	1500		1570	105	60-135
74472-53-0	LCS	205-OcCB	1500		1470	97.9	60-135
40186-72-9	LCS	206-NoCB	1500		1560	104	60-135
52663-77-1	LCS	208-NoCB	1500		1600	107	60-135
2051-24-3	LCS	209-DeCB	1500		1520	101	60-135

PCB Congeners

Quality Control Summary
Spike Recovery Report

SDG Number: **21310**
Client ID: **LCSD for batch 52625**
Lab Sample ID: **12034247**
Instrument: **HRP875**
Analyst: **MLL**

Sample Type: **Laboratory Control Sample Duplicate**
Matrix: **WATER**
Analysis Date: **07/16/2023 06:28**
Dilution: **1**
Prep Batch ID: **52625**
Batch ID: **52628**

CAS No.		Parmname	Amount Added pg/L		Spike Conc. pg/L	Recovery %	Acceptance Limits	RPD %	Acceptance Limits
2051-60-7	LCSD	1-MoCB	500		448	89.6	60-135	10.7	0-30
2051-62-9	LCSD	3-MoCB	500		481	96.2	60-135	6.05	0-30
13029-08-8	LCSD	4-DiCB	500		435	87.1	60-135	9.56	0-30
2050-68-2	LCSD	15-DiCB	500		470	94	60-135	8.55	0-30
38444-73-4	LCSD	19-TrCB	500		451	90.3	60-135	13.7	0-30
38444-90-5	LCSD	37-TrCB	500		505	101	60-135	6.51	0-30
15968-05-5	LCSD	54-TeCB	1000		965	96.5	60-135	8.63	0-30
32598-13-3	LCSD	77-TeCB	1000		978	97.8	60-135	8.61	0-30
70362-50-4	LCSD	81-TeCB	1000		832	83.2	60-135	6.54	0-30
56558-16-8	LCSD	104-PeCB	1000		1100	110	60-135	6.34	0-30
32598-14-4	LCSD	105-PeCB	1000		902	90.2	60-135	6.21	0-30
74472-37-0	LCSD	114-PeCB	1000		1110	111	60-135	5.70	0-30
31508-00-6	LCSD	118-PeCB	1000		1090	109	60-135	7.01	0-30
65510-44-3	LCSD	123-PeCB	1000		891	89.1	60-135	10.4	0-30
57465-28-8	LCSD	126-PeCB	1000		935	93.5	60-135	6.03	0-30
33979-03-2	LCSD	155-HxCB	1000		947	94.7	60-135	5.59	0-30
38380-08-4	LCSD	156/157-HxCB	2000	C	2060	103	60-135	8.07	0-30
52663-72-6	LCSD	167-HxCB	1000		1030	103	60-135	7.74	0-30
32774-16-6	LCSD	169-HxCB	1000		965	96.5	60-135	5.97	0-30
74487-85-7	LCSD	188-HpCB	1000		938	93.8	60-135	6.35	0-30
39635-31-9	LCSD	189-HpCB	1000		976	97.6	60-135	6.17	0-30
2136-99-4	LCSD	202-OcCB	1500		1440	96.2	60-135	8.52	0-30
74472-53-0	LCSD	205-OcCB	1500		1390	92.5	60-135	5.72	0-30
40186-72-9	LCSD	206-NoCB	1500		1470	97.7	60-135	6.59	0-30
52663-77-1	LCSD	208-NoCB	1500		1500	100	60-135	6.67	0-30
2051-24-3	LCSD	209-DeCB	1500		1430	95.3	60-135	6.25	0-30

Method Blank Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Matrix:**	**WATER**
Client ID:	**MB for batch 52625**	**Instrument ID:**	**HRP875**	**Data File:**	**d15jul23a_2-5**
Lab Sample ID:	**12034245**	**Prep Date:**	**02-MAY-23**	**Analyzed:**	**07/16/23 07:37**
Column:					

This method blank applies to the following samples and quality control samples:

	Client Sample ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
01	LCS for batch 52625	12034246	d15jul23a_2-3	07/16/23	0518
02	LCSD for batch 52625	12034247	d15jul23a_2-4	07/16/23	0628
03	SIB-SW-WR198-050522	21310001	d15jul23a_4-7	07/17/23	1042
04	SIB-SW-WR428-050522	21310002	d15jul23a_4-8	07/17/23	1150

Sample Raw Data

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
2051-60-7	1-MoCB	U	3.44	pg/L	3.44	106
2051-61-8	2-MoCB	U	3.38	pg/L	3.38	106
2051-62-9	3-MoCB	U	2.85	pg/L	2.85	106
13029-08-8	4-DiCB	U	15.6	pg/L	15.6	106
16605-91-7	5-DiCB	U	6.05	pg/L	6.05	106
25569-80-6	6-DiCB	U	5.69	pg/L	5.69	106
33284-50-3	7-DiCB	U	5.54	pg/L	5.54	106
34883-43-7	8-DiCB	U	5.25	pg/L	5.25	106
34883-39-1	9-DiCB	U	6.31	pg/L	6.31	106
33146-45-1	10-DiCB	U	6.75	pg/L	6.75	106
2050-67-1	11-DiCB	BJ	58.7	pg/L	6.37	106
2974-92-7	12/13-DiCB	CU	5.82	pg/L	5.82	212
34883-41-5	14-DiCB	U	6.14	pg/L	6.14	106
2050-68-2	15-DiCB	U	5.61	pg/L	5.61	106
38444-78-9	16-TrCB	U	3.21	pg/L	3.21	106
37680-66-3	17-TrCB	U	3.40	pg/L	3.40	106
37680-65-2	18/30-TrCB	CU	2.89	pg/L	2.89	212
38444-73-4	19-TrCB	U	4.63	pg/L	4.63	106
38444-84-7	20/28-TrCB	BCJK	4.40	pg/L	2.40	212
55702-46-0	21/33-TrCB	BCJK	3.08	pg/L	2.40	212
38444-85-8	22-TrCB	U	2.57	pg/L	2.57	106
55720-44-0	23-TrCB	U	2.48	pg/L	2.48	106
55702-45-9	24-TrCB	U	2.80	pg/L	2.80	106
55712-37-3	25-TrCB	U	2.27	pg/L	2.27	106
38444-81-4	26/29-TrCB	CU	2.42	pg/L	2.42	212
38444-76-7	27-TrCB	U	2.55	pg/L	2.55	106
16606-02-3	31-TrCB	BJK	4.06	pg/L	2.38	106
38444-77-8	32-TrCB	U	2.31	pg/L	2.31	106
37680-68-5	34-TrCB	U	2.63	pg/L	2.63	106
37680-69-6	35-TrCB	U	3.36	pg/L	3.36	106
38444-87-0	36-TrCB	U	2.78	pg/L	2.78	106
38444-90-5	37-TrCB	JK	4.18	pg/L	3.16	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
53555-66-1	38-TrCB	U	3.08	pg/L	3.08	106
38444-88-1	39-TrCB	U	3.19	pg/L	3.19	106
38444-93-8	40/71-TeCB	CJK	3.70	pg/L	2.23	212
52663-59-9	41-TeCB	U	3.38	pg/L	3.38	106
36559-22-5	42-TeCB	U	2.57	pg/L	2.57	106
70362-46-8	43-TeCB	U	2.82	pg/L	2.82	106
41464-39-5	44/47/65-TeCB	BCJ	10.7	pg/L	2.27	319
70362-45-7	45/51-TeCB	BCJK	2.63	pg/L	1.08	212
41464-47-5	46-TeCB	JK	1.30	pg/L	1.13	106
70362-47-9	48-TeCB	U	2.53	pg/L	2.53	106
41464-40-8	49/69-TeCB	BCJ	3.93	pg/L	2.06	212
62796-65-0	50/53-TeCB	CJ	1.59	pg/L	1.04	212
35693-99-3	52-TeCB	BJ	15.9	pg/L	2.63	212
15968-05-5	54-TeCB	U	0.871	pg/L	0.871	106
74338-24-2	55-TeCB	U	2.10	pg/L	2.10	106
41464-43-1	56-TeCB	JK	3.31	pg/L	2.15	106
70424-67-8	57-TeCB	U	2.02	pg/L	2.02	106
41464-49-7	58-TeCB	U	2.02	pg/L	2.02	106
74472-33-6	59/62/75-TeCB	CU	1.87	pg/L	1.87	319
33025-41-1	60-TeCB	U	2.06	pg/L	2.06	106
33284-53-6	61/70/74/76-TeCB	BCJ	10.2	pg/L	2.00	425
74472-34-7	63-TeCB	U	2.04	pg/L	2.04	106
52663-58-8	64-TeCB	J	4.14	pg/L	1.83	106
32598-10-0	66-TeCB	BJ	5.50	pg/L	2.10	106
73575-53-8	67-TeCB	U	1.74	pg/L	1.74	106
73575-52-7	68-TeCB	U	1.85	pg/L	1.85	106
41464-42-0	72-TeCB	U	1.95	pg/L	1.95	106
74338-23-1	73-TeCB	U	1.89	pg/L	1.89	106
32598-13-3	77-TeCB	BJ	4.42	pg/L	2.21	106
70362-49-1	78-TeCB	U	2.44	pg/L	2.44	106
41464-48-6	79-TeCB	U	1.89	pg/L	1.89	106
33284-52-5	80-TeCB	U	1.76	pg/L	1.76	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
70362-50-4	81-TeCB	U	2.04	pg/L	2.04	106
52663-62-4	82-PeCB	U	4.86	pg/L	4.86	106
60145-20-2	83-PeCB	U	5.59	pg/L	5.59	106
52663-60-2	84-PeCB	U	4.12	pg/L	4.12	106
65510-45-4	85/116/117-PeCB	CU	3.27	pg/L	3.27	319
55312-69-1	86/87/97/109/119/125-PeCB	CJ	17.0	pg/L	3.21	637
55215-17-3	88/91-PeCB	CU	4.06	pg/L	4.06	212
73575-57-2	89-PeCB	U	4.86	pg/L	4.86	106
68194-07-0	90/101/113-PeCB	BCJ	22.6	pg/L	3.33	319
52663-61-3	92-PeCB	U	4.54	pg/L	4.54	106
73575-56-1	93/100-PeCB	CU	3.74	pg/L	3.74	212
73575-55-0	94-PeCB	U	4.01	pg/L	4.01	106
38379-99-6	95-PeCB	BJ	22.1	pg/L	4.40	106
73575-54-9	96-PeCB	U	1.34	pg/L	1.34	106
60233-25-2	98/102-PeCB	CU	3.72	pg/L	3.72	212
38380-01-7	99-PeCB	J	7.94	pg/L	3.48	106
60145-21-3	103-PeCB	U	3.82	pg/L	3.82	106
56558-16-8	104-PeCB	U	1.21	pg/L	1.21	106
32598-14-4	105-PeCB	JK	8.43	pg/L	2.65	106
70424-69-0	106-PeCB	U	2.80	pg/L	2.80	106
70424-68-9	107-PeCB	U	2.15	pg/L	2.15	106
70362-41-3	108/124-PeCB	CU	2.57	pg/L	2.57	212
38380-03-9	110/115-PeCB	BCJ	32.7	pg/L	3.02	212
39635-32-0	111-PeCB	U	2.78	pg/L	2.78	106
74472-36-9	112-PeCB	U	2.72	pg/L	2.72	106
74472-37-0	114-PeCB	U	2.74	pg/L	2.74	106
31508-00-6	118-PeCB	BJ	20.0	pg/L	2.65	106
68194-12-7	120-PeCB	U	3.06	pg/L	3.06	106
56558-18-0	121-PeCB	U	2.78	pg/L	2.78	106
76842-07-4	122-PeCB	U	3.44	pg/L	3.44	106
65510-44-3	123-PeCB	U	2.48	pg/L	2.48	106
57465-28-8	126-PeCB	JK	2.99	pg/L	2.65	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
39635-33-1	127-PeCB	U	2.76	pg/L	2.76	106
38380-07-3	128/166-HxCB	BCJ	5.18	pg/L	3.08	212
55215-18-4	129/138/163-HxCB	BCJ	27.2	pg/L	3.29	319
52663-66-8	130-HxCB	U	4.18	pg/L	4.18	106
61798-70-7	131-HxCB	U	4.12	pg/L	4.12	106
38380-05-1	132-HxCB	J	9.45	pg/L	3.74	106
35694-04-3	133-HxCB	U	4.10	pg/L	4.10	106
52704-70-8	134-HxCB	U	4.40	pg/L	4.40	106
52744-13-5	135/151-HxCB	CJK	9.64	pg/L	1.55	212
38411-22-2	136-HxCB	J	3.84	pg/L	1.15	106
35694-06-5	137-HxCB	U	3.55	pg/L	3.55	106
56030-56-9	139/140-HxCB	CU	3.27	pg/L	3.27	212
52712-04-6	141-HxCB	J	4.63	pg/L	3.48	106
41411-61-4	142-HxCB	U	4.27	pg/L	4.27	106
68194-15-0	143-HxCB	U	3.97	pg/L	3.97	106
68194-14-9	144-HxCB	J	1.76	pg/L	1.59	106
74472-40-5	145-HxCB	U	1.08	pg/L	1.08	106
51908-16-8	146-HxCB	JK	3.33	pg/L	3.12	106
68194-13-8	147/149-HxCB	BCJ	19.1	pg/L	3.29	212
74472-41-6	148-HxCB	U	1.61	pg/L	1.61	106
68194-08-1	150-HxCB	U	1.02	pg/L	1.02	106
68194-09-2	152-HxCB	U	1.10	pg/L	1.10	106
35065-27-1	153/168-HxCB	BCJ	19.7	pg/L	2.74	212
60145-22-4	154-HxCB	U	1.19	pg/L	1.19	106
33979-03-2	155-HxCB	U	1.08	pg/L	1.08	106
38380-08-4	156/157-HxCB	BCJK	4.46	pg/L	1.74	212
74472-42-7	158-HxCB	J	2.74	pg/L	2.36	106
39635-35-3	159-HxCB	U	1.34	pg/L	1.34	106
41411-62-5	160-HxCB	U	2.80	pg/L	2.80	106
74472-43-8	161-HxCB	U	2.76	pg/L	2.76	106
39635-34-2	162-HxCB	U	1.21	pg/L	1.21	106
74472-45-0	164-HxCB	U	2.51	pg/L	2.51	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-46-1	165-HxCB	U	2.78	pg/L	2.78	106
52663-72-6	167-HxCB	J	1.87	pg/L	1.34	106
32774-16-6	169-HxCB	U	1.36	pg/L	1.36	106
35065-30-6	170-HpCB	J	5.95	pg/L	1.98	106
52663-71-5	171/173-HpCB	BCJK	1.93	pg/L	1.87	212
52663-74-8	172-HpCB	U	1.93	pg/L	1.93	106
38411-25-5	174-HpCB	JK	5.33	pg/L	1.68	106
40186-70-7	175-HpCB	U	2.15	pg/L	2.15	106
52663-65-7	176-HpCB	U	1.59	pg/L	1.59	106
52663-70-4	177-HpCB	JK	3.27	pg/L	1.89	106
52663-67-9	178-HpCB	U	2.29	pg/L	2.29	106
52663-64-6	179-HpCB	J	3.08	pg/L	1.59	106
35065-29-3	180/193-HpCB	BCJ	12.6	pg/L	1.49	212
74472-47-2	181-HpCB	U	1.68	pg/L	1.68	106
60145-23-5	182-HpCB	U	2.02	pg/L	2.02	106
52663-69-1	183/185-HpCB	CJ	3.74	pg/L	1.66	212
74472-48-3	184-HpCB	U	1.42	pg/L	1.42	106
74472-49-4	186-HpCB	U	1.55	pg/L	1.55	106
52663-68-0	187-HpCB	J	8.03	pg/L	1.89	106
74487-85-7	188-HpCB	U	1.66	pg/L	1.66	106
39635-31-9	189-HpCB	U	1.04	pg/L	1.04	106
41411-64-7	190-HpCB	U	1.42	pg/L	1.42	106
74472-50-7	191-HpCB	U	1.40	pg/L	1.40	106
74472-51-8	192-HpCB	U	1.44	pg/L	1.44	106
35694-08-7	194-OcCB	BJK	3.53	pg/L	1.23	106
52663-78-2	195-OcCB	U	1.34	pg/L	1.34	106
42740-50-1	196-OcCB	BJK	1.91	pg/L	1.25	106
33091-17-7	197/200-OcCB	CU	0.892	pg/L	0.892	212
68194-17-2	198/199-OcCB	BCJ	5.10	pg/L	1.27	212
40186-71-8	201-OcCB	U	0.892	pg/L	0.892	106
2136-99-4	202-OcCB	J	1.30	pg/L	0.956	106
52663-76-0	203-OcCB	JK	2.93	pg/L	1.15	106

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310001**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR198-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 10:42**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-7**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**941.7 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-52-9	204-OcCB	U	0.892	pg/L	0.892	106
74472-53-0	205-OcCB	U	0.913	pg/L	0.913	106
40186-72-9	206-NoCB	J	3.16	pg/L	1.27	106
52663-79-3	207-NoCB	U	0.892	pg/L	0.892	106
52663-77-1	208-NoCB	BJ	1.13	pg/L	0.913	106
2051-24-3	209-DeCB	BJ	1.38	pg/L	0.807	106
1336-36-3	Total PCB Congeners	J	453	pg/L		106

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-1-MoCB		282	2120	pg/L	13.3	(5%-145%)
13C-3-MoCB		347	2120	pg/L	16.3	(5%-145%)
13C-4-DiCB		293	2120	pg/L	13.8	(5%-145%)
13C-15-DiCB		797	2120	pg/L	37.5	(5%-145%)
13C-19-TrCB		474	2120	pg/L	22.3	(5%-145%)
13C-37-TrCB		1280	2120	pg/L	60.5	(5%-145%)
13C-54-TeCB		623	2120	pg/L	29.3	(5%-145%)
13C-77-TeCB		1250	2120	pg/L	58.9	(10%-145%)
13C-81-TeCB		1310	2120	pg/L	61.5	(10%-145%)
13C-104-PeCB		982	2120	pg/L	46.2	(10%-145%)
13C-105-PeCB		1540	2120	pg/L	72.6	(10%-145%)
13C-114-PeCB		1460	2120	pg/L	68.5	(10%-145%)
13C-118-PeCB		1390	2120	pg/L	65.6	(10%-145%)
13C-123-PeCB		1590	2120	pg/L	74.7	(10%-145%)
13C-126-PeCB		1680	2120	pg/L	79.1	(10%-145%)
13C-155-HxCB		896	2120	pg/L	42.2	(10%-145%)
13C-156/157-HxCB	C	3130	4250	pg/L	73.8	(10%-145%)
13C-167-HxCB		1560	2120	pg/L	73.4	(10%-145%)
13C-169-HxCB		1720	2120	pg/L	81.2	(10%-145%)
13C-188-HpCB		1080	2120	pg/L	50.7	(10%-145%)
13C-189-HpCB		1520	2120	pg/L	71.6	(10%-145%)
13C-202-OcCB		1230	2120	pg/L	58.1	(10%-145%)
13C-205-OcCB		1430	2120	pg/L	67.3	(10%-145%)
13C-206-NoCB		1260	2120	pg/L	59.4	(10%-145%)
13C-208-NoCB		1160	2120	pg/L	54.8	(10%-145%)
13C-209-DeCB		1210	2120	pg/L	57.0	(10%-145%)
13C-28-TrCB		1130	2120	pg/L	53.4	(5%-145%)
13C-111-PeCB		1400	2120	pg/L	66.0	(10%-145%)
13C-178-HpCB		1330	2120	pg/L	62.4	(10%-145%)

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

07/18/2023

07/21/2023

Dataset: S:\Sample Results\d15jul23a_4-7.qld

Last Altered: Tuesday, July 18, 2023 15:11:47 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 15:12:37 Eastern Daylight Time

Method: S:\Methdb\CFA_CBC_209sp_D25apr23a_071223.mdb 12 Jul 2023 15:39:29
Calibration: S:\Curvedb\1668-d15jul23a_4-d042523a.cdb 17 Jul 2023 12:52:08

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1									0.162		0.917		2996			2938			
2	MoCB-2									0.159	0.856			2996			2938			
3	MoCB-3	8.80e2	3.47e2	1.23e3	9.29	1.002	2.54	YES	0.186	0.134		0.934	2.33e4	2996	7.8	5.50e3	2938	1.9	bb	MM
4	DiCB-4									0.735		1.013		4361			16148			
5	DiCB-10									0.318	1.244			4361			16148			
6	DiCB-9									0.297	1.037			3580			12389			
7	DiCB-7									0.261	1.180			3580			12389			
8	DiCB-6	1.16e3	2.00e3	3.16e3	11.55	1.218	0.58	YES	0.293	0.268	1.148		1.43e4	3580	4.0	1.98e4	12389	1.6	bb	MM
9	DiCB-5									0.285	1.081			3580			12389			
10	DiCB-8									0.247	1.246			3580			12389			
11	DiCB-14									0.289	1.063			3580			12389			
12	DiCB-11	1.54e4	1.12e4	2.66e4	14.36	0.959	1.38	NO	2.766	0.300	1.026		1.99e5	3580	55.6	1.26e5	12389	10.2	bb	bb
13	DiCB-13/12									0.274	1.125			3580			12389			
14	DiCB-15									0.264		0.861		3580			12389			
15	TrCB-19									0.218		1.037		3933			3777			
16	TrCB-18/30	9.50e2	9.89e2	1.94e3	14.05	1.146	0.96	NO	0.150	0.136	1.050		1.12e4	3933	2.9	7.97e3	3777	2.1	MM	MM
17	TrCB-17									0.160	0.894			3933			3777			
18	TrCB-27									0.120	1.190			3933			3777			
19	TrCB-24									0.132	1.085			3933			3777			
20	TrCB-16									0.151	0.944			3933			3777			
21	TrCB-32	1.33e3	7.46e2	2.07e3	15.46	1.261	1.78	YES	0.129	0.109	1.308		1.13e4	3933	2.9	8.08e3	3777	2.1	MM	MM
22	TrCB-34									0.124	1.148			3933			3777			
23	TrCB-23									0.117	1.223			3933			3777			
24	TrCB-26/29									0.114	1.252			3933			3777			
25	TrCB-25									0.107	1.329			3933			3777			
26	TrCB-31	1.96e3	1.05e3	3.01e3	17.87	0.779	1.87	YES	0.191	0.112	1.280		1.68e4	3933	4.3	1.25e4	3777	3.3	bb	bb
27	TrCB-20/28	1.80e3	1.41e3	3.21e3	18.23	0.795	1.28	YES	0.207	0.113	1.259		1.99e4	3933	5.0	1.69e4	3777	4.5	bd	bb
28	TrCB-21/33	1.39e3	8.79e2	2.26e3	18.55	0.809	1.58	YES	0.145	0.113	1.264		1.06e4	3933	2.7	1.12e4	3777	3.0	db	MM
29	TrCB-22									0.121	1.181			3933			3777			
30	TrCB-36									0.131	1.358			5549			4070			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_4-7.qld

Last Altered: Tuesday, July 18, 2023 15:11:47 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 15:12:37 Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
31	TrCB-39									0.150	1.185			5549			4070			
32	TrCB-38									0.145	1.225			5549			4070			
33	TrCB-35	1.29e3	9.42e2	2.23e3	22.42	0.978	1.37	YES	0.160	0.158	1.131		9.58e3	5549	1.7	6.12e3	4070	1.5	MM	MM
34	TrCB-37	2.32e3	1.24e3	3.56e3	22.97	1.001	1.87	YES	0.197	0.149		0.970	1.89e4	5549	3.4	1.47e4	4070	3.6	MM	MM
35	TeCB-54									0.041		1.053		849			1216			
36	TeCB-50/53	3.89e2	4.87e2	8.76e2	17.59	1.151	0.80	NO	0.075	0.049	0.859		5.96e3	849	7.0	5.21e3	1216	4.3	MM	MM
37	TeCB-45/51	6.84e2	7.04e2	1.39e3	18.34	1.200	0.97	YES	0.124	0.051	0.829		7.26e3	849	8.6	6.84e3	1216	5.6	MM	MM
38	TeCB-46	2.02e2	4.51e2	6.53e2	18.72	1.225	0.45	YES	0.061	0.053	0.788		2.74e3	849	3.2	5.98e3	1216	4.9	MM	MM
39	TeCB-52	3.90e3	5.31e3	9.22e3	20.33	1.330	0.73	NO	0.751	0.124	0.909		3.93e4	2113	18.6	5.32e4	3402	15.6	bb	bb
40	TeCB-73									0.089	1.266			2113			3402			
41	TeCB-43									0.133	0.846			2113			3402			
42	TeCB-69/49	1.16e3	1.75e3	2.91e3	20.93	1.369	0.66	NO	0.185	0.097	1.163		1.30e4	2113	6.2	2.10e4	3402	6.2	bb	bb
43	TeCB-48									0.119	0.945			2113			3402			
44	TeCB-44/65/47	3.18e3	3.96e3	7.14e3	21.52	1.408	0.80	NO	0.504	0.107	1.050		2.11e4	2113	10.0	2.71e4	3402	8.0	MM	bb
45	TeCB-59/62/75									0.088	1.273			2113			3402			
46	TeCB-42	4.43e2	6.44e2	1.09e3	22.15	1.449	0.69	NO	0.087	0.121	0.925		8.06e3	2113	3.8	7.82e3	3402	2.3	MM	MM
47	TeCB-41	9.58e1	6.94e1	1.65e2	22.67	1.483	1.38	YES	0.017	0.159	0.707		1.68e3	2113	0.8	2.05e3	3402	0.6	MM	MM
48	TeCB-40/71	1.20e3	1.31e3	2.51e3	22.73	1.487	0.91	YES	0.174	0.105	1.067		1.37e4	2113	6.5	1.60e4	3402	4.7	MM	MM
49	TeCB-64	1.41e3	2.05e3	3.46e3	23.05	1.508	0.69	NO	0.195	0.086	1.311		1.72e4	2113	8.1	1.99e4	3402	5.8	bb	db
50	TeCB-72									0.092	1.030			2713			1921			
51	TeCB-68									0.087	1.090			2713			1921			
52	TeCB-57									0.095	0.988			2713			1921			
53	TeCB-58									0.095	0.998			2713			1921			
54	TeCB-67									0.082	1.158			2713			1921			
55	TeCB-63									0.096	0.988			2713			1921			
56	TeCB-61/76/70/74	2.89e3	3.68e3	6.57e3	26.32	0.823	0.79	NO	0.482	0.094	1.007		2.15e4	2713	7.9	2.54e4	1921	13.2	MM	MM
57	TeCB-66	1.50e3	1.84e3	3.34e3	26.74	0.836	0.82	NO	0.259	0.099	0.954		1.29e4	2713	4.7	1.56e4	1921	8.1	MM	MM
58	TeCB-55									0.099	0.949			2713			1921			
59	TeCB-56	6.80e2	1.30e3	1.98e3	27.63	0.864	0.52	YES	0.156	0.101	0.937		6.66e3	2713	2.5	8.73e3	1921	4.5	MM	MM
60	TeCB-60	7.52e2	4.71e2	1.22e3	27.88	0.872	1.60	YES	0.093	0.097	0.974		5.91e3	2713	2.2	4.97e3	1921	2.6	MM	MM
61	TeCB-80									0.083	1.134			2713			1921			
62	TeCB-79									0.089	1.057			2713			1921			
63	TeCB-78									0.115	0.817			2713			1921			
64	TeCB-81 WHO									0.096		0.964		2713			1921			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_4-7.qld

Last Altered: Tuesday, July 18, 2023 15:11:47 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 15:12:37 Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
65	TeCB-77 WHO	1.37e3	1.58e3	2.95e3	32.79	1.001	0.87	NO	0.208	0.104		0.918	1.27e4	2713	4.7	2.46e4	1921	12.8	bb	MM
66	PeCB-104									0.057		1.058		1173			2001			
67	PeCB-96									0.063	1.030			1173			2001			
68	PeCB-103									0.180	0.715			2264			4059			
69	PeCB-94									0.189	0.683			2264			4059			
70	PeCB-95	5.57e3	4.08e3	9.65e3	25.16	1.173	1.36	NO	1.039	0.207	0.623		4.73e4	2264	20.9	3.52e4	4059	8.7	bb	bb
71	PeCB-93/100									0.176	0.733			2264			4059			
72	PeCB-102/98									0.175	0.737			2264			4059			
73	PeCB-88/91	9.18e2	7.97e2	1.71e3	26.32	1.227	1.15	YES	0.171	0.191	0.673		9.73e3	2264	4.3	8.55e3	4059	2.1	bd	MM
74	PeCB-84	1.75e3	1.11e3	2.86e3	26.60	1.240	1.58	NO	0.288	0.194	0.666		1.75e4	2264	7.7	9.56e3	4059	2.4	db	MM
75	PeCB-89									0.229	0.563			2264			4059			
76	PeCB-121									0.131	0.981			2264			4059			
77	PeCB-92	1.41e3	1.06e3	2.47e3	28.26	0.791	1.33	NO	0.276	0.214	0.601		1.46e4	2264	6.4	8.35e3	4059	2.1	bb	MM
78	PeCB-113/90/101	7.76e3	5.23e3	1.30e4	29.13	0.815	1.48	NO	1.063	0.157	0.821		6.33e4	2264	27.9	4.78e4	4059	11.8	bb	bb
79	PeCB-83									0.263	0.491			2264			4059			
80	PeCB-99	2.71e3	1.68e3	4.39e3	29.92	0.838	1.61	NO	0.374	0.164	0.787		2.32e4	2264	10.3	1.73e4	4059	4.3	bb	MM
81	PeCB-112									0.128	1.006			2264			4059			
82	PeCB-86/87/97/109/119/125	6.18e3	4.01e3	1.02e4	30.72	0.860	1.54	NO	0.802	0.151	0.852		3.31e4	2264	14.6	2.22e4	4059	5.5	MM	MM
83	PeCB-117/116/85	1.21e3	1.07e3	2.28e3	31.61	0.885	1.13	YES	0.183	0.154	0.835		1.06e4	2264	4.7	5.80e3	4059	1.4	bd	MM
84	PeCB-110/115	1.29e4	7.98e3	2.08e4	31.88	0.893	1.61	NO	1.542	0.142	0.907		1.01e5	2264	44.6	7.34e4	4059	18.1	db	MM
85	PeCB-82	8.13e2	6.11e2	1.42e3	32.31	0.905	1.33	NO	0.170	0.229	0.562		9.24e3	2264	4.1	6.40e3	4059	1.6	bb	MM
86	PeCB-111									0.131	0.984			2264			4059			
87	PeCB-120									0.144	0.893			2264			4059			
88	PeCB-108/124									0.121	0.945			2897			2720			
89	PeCB-107									0.101	1.138			2897			2720			
90	PeCB-123 WHO									0.117		0.942		2897			2720			
91	PeCB-106									0.132	0.869			2897			2720			
92	PeCB-118 WHO	7.87e3	5.40e3	1.33e4	36.20	1.000	1.46	NO	0.943	0.125		0.948	7.09e4	2897	24.5	5.27e4	2720	19.4	bb	bb
93	PeCB-122									0.162	0.708			2897			2720			
94	PeCB-114 WHO									0.129		0.928		2897			2720			
95	PeCB-105 WHO	3.21e3	2.56e3	5.77e3	37.97	1.001	1.26	YES	0.397	0.125		0.924	2.45e4	2897	8.4	2.55e4	2720	9.4	bb	MM
96	PeCB-127									0.130	0.878			2897			2720			
97	PeCB-126 WHO	1.10e3	9.81e2	2.08e3	42.65	1.001	1.12	YES	0.141	0.125		0.941	1.41e4	2897	4.9	8.15e3	2720	3.0	bb	MM
98	HxCB-155									0.051		1.006		1094			1265			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_4-7.qld

Last Altered: Tuesday, July 18, 2023 15:11:47 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 15:12:37 Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
99	HxCB-152									0.052	0.967			1094			1265			
100	HxCB-150									0.048	1.039			1094			1265			
101	HxCB-136	1.40e3	1.30e3	2.70e3	29.81	1.033	1.08	NO	0.181	0.054	0.924		1.43e4	1094	13.0	1.35e4	1265	10.7	bb	MM
102	HxCB-145									0.051	0.980			1094			1265			
103	HxCB-148									0.076	0.665			1094			1265			
104	HxCB-151/135	3.00e3	1.98e3	4.98e3	33.19	1.151	1.52	YES	0.454	0.073	0.681		2.59e4	1094	23.7	1.25e4	1265	9.8	bb	MM
105	HxCB-154									0.056	0.887			1094			1265			
106	HxCB-144	5.24e2	3.71e2	8.94e2	34.09	1.182	1.41	NO	0.083	0.075	0.667		5.50e3	1094	5.0	5.15e3	1265	4.1	MM	MM
107	HxCB-147/149	6.86e3	6.21e3	1.31e4	34.54	1.197	1.10	NO	0.900	0.155	0.901		5.85e4	3535	16.6	5.39e4	3040	17.7	bb	bb
108	HxCB-134									0.207	0.675			3535			3040			
109	HxCB-143									0.187	0.744			3535			3040			
110	HxCB-139/140									0.154	0.906			3535			3040			
111	HxCB-131									0.194	0.717			3535			3040			
112	HxCB-142									0.201	0.692			3535			3040			
113	HxCB-132	3.20e3	2.48e3	5.69e3	36.36	1.261	1.29	NO	0.445	0.176	0.794		2.63e4	3535	7.4	2.47e4	3040	8.1	bb	bb
114	HxCB-133									0.193	0.721			3535			3040			
115	HxCB-165									0.131	1.061			3535			3040			
116	HxCB-146	1.13e3	1.27e3	2.40e3	38.16	0.838	0.89	YES	0.157	0.147	0.946		9.61e3	3535	2.7	1.54e4	3040	5.1	MM	bb
117	HxCB-161									0.130	1.073			3535			3040			
118	HxCB-153/168	9.25e3	6.93e3	1.62e4	39.05	0.857	1.34	NO	0.929	0.129	1.080		6.84e4	3535	19.3	6.14e4	3040	20.2	bd	bd
119	HxCB-141	1.62e3	1.36e3	2.98e3	39.35	0.864	1.19	NO	0.218	0.164	0.848		1.45e4	3535	4.1	1.47e4	3040	4.8	db	db
120	HxCB-130									0.197	0.707			3535			3040			
121	HxCB-137									0.167	0.833			3535			3040			
122	HxCB-164	1.00e3	6.53e2	1.65e3	40.48	0.889	1.53	YES	0.087	0.118	1.177		1.00e4	3535	2.8	5.82e3	3040	1.9	MM	MM
123	HxCB-138/163/129	1.04e4	8.24e3	1.86e4	40.91	0.898	1.26	NO	1.283	0.155	0.898		7.89e4	3535	22.3	7.02e4	3040	23.1	bb	bb
124	HxCB-160									0.132	1.056			3535			3040			
125	HxCB-158	1.51e3	1.10e3	2.62e3	41.54	0.912	1.37	NO	0.129	0.111	1.256		1.15e4	3535	3.2	9.48e3	3040	3.1	bb	bb
126	HxCB-128/166	2.07e3	1.71e3	3.78e3	42.82	0.940	1.21	NO	0.244	0.145	0.961		1.98e4	3535	5.6	1.84e4	3040	6.0	bb	bb
127	HxCB-159									0.063	1.060			1797			1338			
128	HxCB-162									0.057	1.168			1797			1338			
129	HxCB-167 WHO	7.59e2	6.57e2	1.42e3	45.57	1.000	1.15	NO	0.088	0.063		0.942	8.88e3	1797	4.9	8.37e3	1338	6.3	MM	MM
130	HxCB-156/157 WHO	1.68e3	1.67e3	3.34e3	47.40	1.001	1.01	YES	0.210	0.082		0.941	1.21e4	1797	6.8	1.14e4	1338	8.5	MM	MM
131	HxCB-169 WHO	2.69e2	2.32e2	5.02e2	52.50	1.001	1.16	NO	0.032	0.064		0.954	4.00e3	1797	2.2	4.13e3	1338	3.1	MM	MM
132	HpCB-188									0.078		1.016		1772			2174			

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
133	HpCB-179	1.24e3	1.17e3	2.40e3	37.49	1.013	1.06	NO	0.145	0.075	1.082		1.17e4	1772	6.6	1.10e4	2174	5.1	MM	bb
134	HpCB-184									0.067	1.200			1772			2174			
135	HpCB-176	4.02e2	2.56e2	6.58e2	38.87	1.050	1.57	YES	0.040	0.075	1.075		4.55e3	1772	2.6	2.26e3	2174	1.0	MM	MM
136	HpCB-186									0.073	1.111			1772			2174			
137	HpCB-178	4.66e2	3.80e2	8.46e2	41.71	1.127	1.22	YES	0.074	0.108	0.751		4.60e3	1772	2.6	5.49e3	2174	2.5	MM	MM
138	HpCB-175									0.101	0.805			1772			2174			
139	HpCB-187	2.65e3	2.59e3	5.24e3	43.00	1.162	1.02	NO	0.378	0.089	0.908		2.37e4	1772	13.3	2.26e4	2174	10.4	bb	bb
140	HpCB-182									0.095	0.850			1772			2174			
141	HpCB-183/185	1.22e3	1.31e3	2.53e3	44.01	1.189	0.93	NO	0.176	0.078	0.942		1.01e4	2025	5.0	1.17e4	1539	7.6	bb	bb
142	HpCB-174	1.98e3	1.56e3	3.54e3	44.31	1.197	1.27	YES	0.251	0.079	0.923		1.83e4	2025	9.0	1.51e4	1539	9.8	bb	bb
143	HpCB-177	8.76e2	1.05e3	1.92e3	45.02	1.216	0.84	YES	0.154	0.089	0.819		1.00e4	2025	4.9	8.83e3	1539	5.7	bb	MM
144	HpCB-181									0.079	0.925			2025			1539			
145	HpCB-173/171	7.04e2	4.46e2	1.15e3	45.97	1.242	1.58	YES	0.091	0.088	0.829		6.40e3	2025	3.2	4.09e3	1539	2.7	MM	MM
146	HpCB-172									0.091	0.800			2025			1539			
147	HpCB-192									0.068	1.083			2025			1539			
148	HpCB-193/180	4.79e3	4.64e3	9.43e3	49.61	0.877	1.03	NO	0.595	0.070	1.038		3.91e4	2025	19.3	3.77e4	1539	24.5	bb	MM
149	HpCB-191									0.066	1.111			2025			1539			
150	HpCB-170	1.80e3	1.57e3	3.38e3	51.55	0.911	1.15	NO	0.280	0.093	0.790		1.24e4	2025	6.1	1.70e4	1539	11.0	MM	bb
151	HpCB-190	6.20e2	4.72e2	1.09e3	52.39	0.926	1.31	YES	0.066	0.067	1.089		6.26e3	2025	3.1	4.65e3	1539	3.0	MM	MM
152	HpCB-189 WHO	2.66e2	1.47e2	4.13e2	56.56	1.000	1.80	YES	0.029	0.049		0.930	4.72e3	1398	3.4	3.20e3	764	4.2	MM	MM
153	OcCB-202	4.24e2	5.56e2	9.79e2	45.16	0.999	0.76	NO	0.061	0.045		0.999	4.08e3	1119	3.6	6.21e3	1094	5.7	MM	MM
154	OcCB-201	2.74e2	3.25e2	5.99e2	46.66	1.032	0.84	NO	0.035	0.042	1.098		2.62e3	1119	2.3	3.13e3	1094	2.9	MM	MM
155	OcCB-204									0.042	1.094			1119			1094			
156	OcCB-197/200									0.042	1.090			1119			1094			
157	OcCB-198/199	1.25e3	1.55e3	2.80e3	52.72	1.166	0.80	NO	0.240	0.060	0.756		1.01e4	1119	9.0	1.74e4	1094	15.9	MM	MM
158	OcCB-196	4.52e2	6.12e2	1.06e3	53.80	0.886	0.74	YES	0.090	0.059	0.769		3.84e3	1119	3.4	7.65e3	1094	7.0	MM	MM
159	OcCB-203	9.57e2	8.55e2	1.81e3	54.03	0.889	1.12	YES	0.138	0.054	0.848		7.81e3	1119	7.0	7.85e3	1094	7.2	MM	MM
160	OcCB-195	2.89e2	2.40e2	5.29e2	56.21	0.925	1.21	YES	0.050	0.063	0.690		4.59e3	771	6.0	3.61e3	1351	2.7	MM	MM
161	OcCB-194	8.35e2	1.11e3	1.94e3	60.05	0.989	0.75	YES	0.166	0.058	0.759		8.82e3	771	11.4	7.88e3	1351	5.8	MM	MM
162	OcCB-205									0.043		1.044		771			1351			
163	NoCB-208	3.22e2	3.95e2	7.17e2	55.91	1.001	0.82	NO	0.053	0.043		1.021	3.11e3	1000	3.1	3.83e3	835	4.6	MM	MM
164	NoCB-207	1.34e2	3.17e2	4.51e2	57.41	1.028	0.42	YES	0.032	0.042	1.228		1.65e3	1000	1.7	2.99e3	835	3.6	MM	MM
165	NoCB-206	6.04e2	8.76e2	1.48e3	63.60	1.000	0.69	NO	0.149	0.060		1.023	8.38e3	1000	8.4	6.82e3	835	8.2	MM	MM
166	DeCB-209	4.42e2	3.79e2	8.21e2	66.33	1.001	1.17	NO	0.065	0.038		1.017	5.46e3	446	12.2	6.32e3	928	6.8	MM	MM

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_4-7.qld

Last Altered: Tuesday, July 18, 2023 15:11:47 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 15:12:37 Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
167	MoCB-1L	4.31e5	1.50e5	5.82e5	7.44	0.664	2.87	NO	13.272	0.191		1.158	7.39e6	8773	842.5	2.43e6	40461	60.0	bb	db
168	MoCB-3L	5.42e5	1.65e5	7.07e5	9.27	0.827	3.28	NO	16.339	0.194		1.144	9.09e6	8773	1036.5	2.86e6	40461	70.6	bd	bb
169	DiCB-4L	2.68e5	1.58e5	4.26e5	9.48	0.846	1.69	NO	13.788	0.049		0.818	4.33e6	5959	726.4	2.58e6	2908	886.9	bb	bd
170	DiCB-15L	8.76e5	5.72e5	1.45e6	14.97	1.336	1.53	NO	37.549	0.039		1.020	1.06e7	4894	2168.0	6.89e6	3863	1784.3	bd	dd
171	TrCB-19L	3.01e5	2.95e5	5.96e5	12.26	1.094	1.02	NO	22.332	0.497		0.706	4.31e6	56005	76.9	4.20e6	21830	192.3	bb	bd
172	TrCB-37L	9.65e5	9.00e5	1.87e6	22.93	1.130	1.07	NO	60.466	0.722		1.163	8.59e6	53604	160.3	8.04e6	34050	236.2	bb	bb
173	TeCB-54L	4.10e5	5.52e5	9.62e5	15.29	0.753	0.74	NO	29.339	0.040		1.236	5.13e6	2690	1908.5	6.75e6	2513	2684.0	bb	bb
174	TeCB-81L	6.78e5	8.75e5	1.55e6	31.98	1.576	0.78	NO	61.509	0.105		0.952	5.48e6	5627	973.9	7.01e6	4786	1463.7	bb	bb
175	TeCB-77L	6.76e5	8.64e5	1.54e6	32.78	1.615	0.78	NO	58.913	0.101		0.986	5.34e6	5627	949.2	6.76e6	4786	1411.9	bb	bb
176	PeCB-104L	7.40e5	5.03e5	1.24e6	21.46	0.738	1.47	NO	46.239	0.028		1.365	7.77e6	1329	5845.8	5.11e6	1180	4329.9	bb	bb
177	PeCB-123L	9.95e5	6.34e5	1.63e6	35.72	1.228	1.57	NO	74.683	0.099		1.108	7.81e6	3788	2060.9	4.93e6	3385	1457.4	bd	bd
178	PeCB-118L	9.02e5	5.82e5	1.48e6	36.20	1.244	1.55	NO	65.646	0.095		1.148	7.18e6	3788	1896.2	4.63e6	3385	1369.0	db	db
179	PeCB-114L	9.29e5	5.93e5	1.52e6	36.98	1.271	1.57	NO	68.512	0.097		1.128	7.15e6	3788	1888.5	4.56e6	3385	1346.0	bb	bb
180	PeCB-105L	9.66e5	6.06e5	1.57e6	37.92	1.304	1.60	NO	72.633	0.099		1.099	7.47e6	3788	1970.7	4.75e6	3385	1401.6	bb	bb
181	PeCB-126L	9.57e5	6.05e5	1.56e6	42.60	1.464	1.58	NO	79.081	0.109		1.003	7.30e6	3788	1928.0	4.73e6	3385	1396.4	bb	bb
182	HxCB-155L	7.77e5	6.20e5	1.40e6	28.84	0.706	1.25	NO	42.170	0.027		1.537	6.42e6	1613	3981.8	5.16e6	1213	4252.6	bb	bb
183	HxCB-167L	9.48e5	7.58e5	1.71e6	45.56	1.115	1.25	NO	73.448	0.081		1.077	7.32e6	2893	2531.0	5.95e6	3082	1929.6	db	bb
184	HxCB-156L/157L	1.88e6	1.51e6	3.38e6	47.33	1.158	1.25	NO	147.577	0.083		1.063	1.12e7	2893	3887.5	8.95e6	3082	2904.3	bb	bb
185	HxCB-169L	9.20e5	7.32e5	1.65e6	52.47	1.284	1.26	NO	81.154	0.093		0.944	7.12e6	2893	2462.2	5.70e6	3082	1850.5	bb	bb
186	HpCB-188L	8.00e5	7.50e5	1.55e6	37.01	0.617	1.07	NO	50.672	0.028		1.706	6.45e6	1423	4533.6	6.21e6	1319	4708.0	bb	bb
187	HpCB-189L	7.68e5	7.39e5	1.51e6	56.56	0.943	1.04	NO	71.595	0.068		1.174	6.05e6	2257	2681.3	5.88e6	2323	2530.2	bb	bd
188	OcCB-202L	7.59e5	8.39e5	1.60e6	45.20	0.753	0.90	NO	58.079	0.033		1.535	5.90e6	1490	3960.9	6.41e6	1362	4705.7	bb	bb
189	OcCB-205L	7.17e5	7.72e5	1.49e6	60.75	1.013	0.93	NO	67.271	0.065		1.234	5.68e6	2128	2671.0	5.95e6	2455	2424.7	bb	bb
190	NoCB-208L	5.78e5	7.40e5	1.32e6	55.83	0.931	0.78	NO	54.795	0.035		1.342	4.54e6	1239	3660.4	5.86e6	1405	4168.2	bb	bb
191	NoCB-206L	4.27e5	5.42e5	9.70e5	63.62	1.061	0.79	NO	59.405	0.051		0.910	3.31e6	1239	2672.8	4.18e6	1405	2976.5	bb	bb
192	DeCB-209L	6.75e5	5.63e5	1.24e6	66.28	1.105	1.20	NO	56.998	0.019		1.212	4.90e6	685	7162.8	4.10e6	605	6779.2	bb	bb
193	TrCB-28L CU	1.05e6	1.01e6	2.06e6	18.20	0.897	1.05	NO	53.406	0.514		1.452	1.13e7	56005	202.4	1.05e7	21830	481.6	bb	bb
194	PeCB-111L CU	9.96e5	6.27e5	1.62e6	32.88	1.130	1.59	NO	65.985	0.046		1.249	7.79e6	1735	4489.4	5.03e6	2019	2493.2	bb	bb
195	HpCB-178L CU	6.70e5	6.27e5	1.30e6	41.61	1.018	1.07	NO	62.437	0.042		0.963	5.14e6	1423	3609.2	5.03e6	1319	3815.6	bb	bb
196	DiCB-9L IS	2.31e6	1.48e6	3.78e6	11.21	0.274	1.56	NO	112.727	0.083		1.556	3.38e7	4894	6907.6	2.19e7	3863	5656.9	bb	bd
197	TeCB-52L IS	1.16e6	1.49e6	2.65e6	20.30	0.497	0.78	NO	101.808	0.065		1.208	1.14e7	2421	4707.2	1.49e7	2934	5074.9	bb	bb
198	PeCB-101L IS	1.20e6	7.65e5	1.97e6	29.09	0.712	1.57	NO	90.575	0.055		1.008	1.00e7	1735	5790.5	6.14e6	2019	3039.8	db	db
199	HxCB-138L IS	1.21e6	9.50e5	2.16e6	40.88	1.000	1.27	NO	100.000	0.069		1.000	9.52e6	2126	4476.5	7.42e6	2549	2911.5	bb	bb
200	OcCB-194 IS	8.53e5	9.40e5	1.79e6	59.98	1.467	0.91	NO	100.503	0.081		0.827	6.78e6	2128	3185.8	7.50e6	2455	3057.1	bb	bb

Reasons for Analyst Intervention

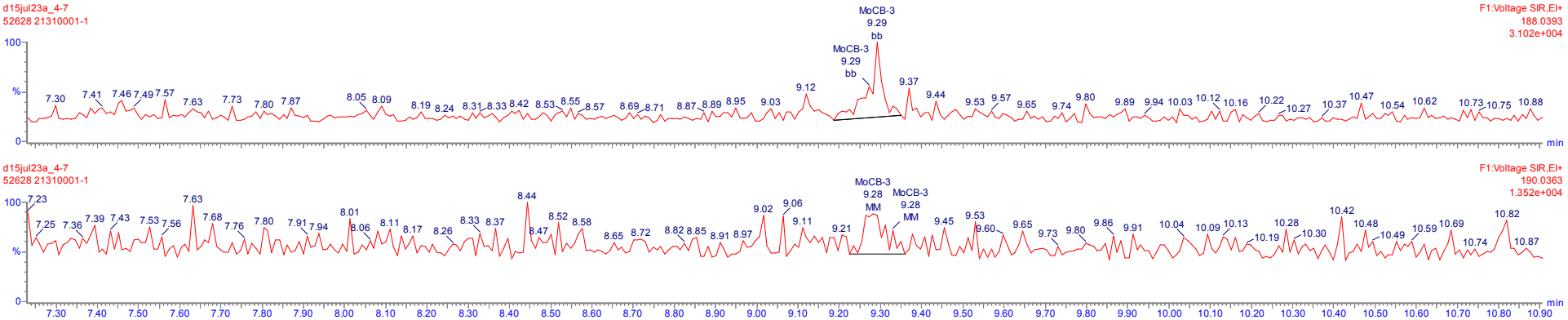
Name:d15jul23a_4-7, ID:21310001-1, Description: 52628

M	M2
	3 MoCB-3 9.29 - AB
	8 DiCB-6 11.55 - AB
16 TrCB-18/30 14.05 - AB	16 TrCB-18/30 14.05 - AB
21 TrCB-32 15.46 - AB	21 TrCB-32 15.46 - AB
	28 TrCB-21/33 18.55 - AB
33 TrCB-35 22.42 - AB	33 TrCB-35 22.42 - AB
34 TrCB-37 22.97 - AB	34 TrCB-37 22.97 - AB
36 TeCB-50/53 17.59 - AB	36 TeCB-50/53 17.59 - AB
37 TeCB-45/51 18.34 - AB	37 TeCB-45/51 18.34 - AB
38 TeCB-46 18.72 - AB	38 TeCB-46 18.72 - AB
44 TeCB-44/65/47 21.52 - AB	
46 TeCB-42 22.15 - AB	46 TeCB-42 22.15 - AB
47 TeCB-41 22.67 - AB	47 TeCB-41 22.67 - AB
48 TeCB-40/71 22.73 - AB	48 TeCB-40/71 22.73 - AB
56 TeCB-61/76/70/74 26.32 - AB	56 TeCB-61/76/70/74 26.32 - AB
57 TeCB-66 26.74 - AB	57 TeCB-66 26.74 - AB
59 TeCB-56 27.63 - AB	59 TeCB-56 27.63 - AB
60 TeCB-60 27.88 - AB	60 TeCB-60 27.88 - AB
	65 TeCB-77 WHO 32.79 - AB
	73 PeCB-88/91 26.32 - AB
	74 PeCB-84 26.60 - AB
	77 PeCB-92 28.26 - AB
	80 PeCB-99 29.92 - AB
82 PeCB-86/87/97/109/119/125 30.72 - AB	82 PeCB-86/87/97/109/119/125 30.72 - AB
	83 PeCB-117/116/85 31.61 - AB
	84 PeCB-110/115 31.88 - AB
	85 PeCB-82 32.31 - AB
	95 PeCB-105 WHO 37.97 - AB
	97 PeCB-126 WHO 42.65 - AB
	101 HxCB-136 29.81 - AB
	104 HxCB-151/135 33.19 - AB
106 HxCB-144 34.09 - AB	106 HxCB-144 34.09 - AB
116 HxCB-146 38.16 - AB	
122 HxCB-164 40.48 - AB	122 HxCB-164 40.48 - AB
129 HxCB-167 WHO 45.57 - AB	129 HxCB-167 WHO 45.57 - AB
130 HxCB-156/157 WHO 47.40 - AB	130 HxCB-156/157 WHO 47.40 - AB
131 HxCB-169 WHO 52.50 - AB	131 HxCB-169 WHO 52.50 - AB
133 HpCB-179 37.49 - AB	
135 HpCB-176 38.87 - AB	135 HpCB-176 38.87 - AB
137 HpCB-178 41.71 - AB	137 HpCB-178 41.71 - AB
	143 HpCB-177 45.02 - AB

145 HpCB-173/171 45.97 - AB	145 HpCB-173/171 45.97 - AB
	148 HpCB-193/180 49.61 - AB
150 HpCB-170 51.55 - AB	
151 HpCB-190 52.39 - AB	151 HpCB-190 52.39 - AB
152 HpCB-189 WHO 56.56 - AB	152 HpCB-189 WHO 56.56 - AB
153 OcCB-202 45.16 - AB	153 OcCB-202 45.16 - AB
154 OcCB-201 46.66 - AB	154 OcCB-201 46.66 - AB
157 OcCB-198/199 52.72 - AB	157 OcCB-198/199 52.72 - AB
158 OcCB-196 53.80 - AB	158 OcCB-196 53.80 - AB
159 OcCB-203 54.03 - AB	159 OcCB-203 54.03 - AB
160 OcCB-195 56.21 - AB	160 OcCB-195 56.21 - AB
161 OcCB-194 60.05 - AB	161 OcCB-194 60.05 - AB
163 NoCB-208 55.91 - AB	163 NoCB-208 55.91 - AB
164 NoCB-207 57.41 - AB	164 NoCB-207 57.41 - AB
165 NoCB-206 63.60 - AB	165 NoCB-206 63.60 - AB
166 DeCB-209 66.33 - AB	166 DeCB-209 66.33 - AB

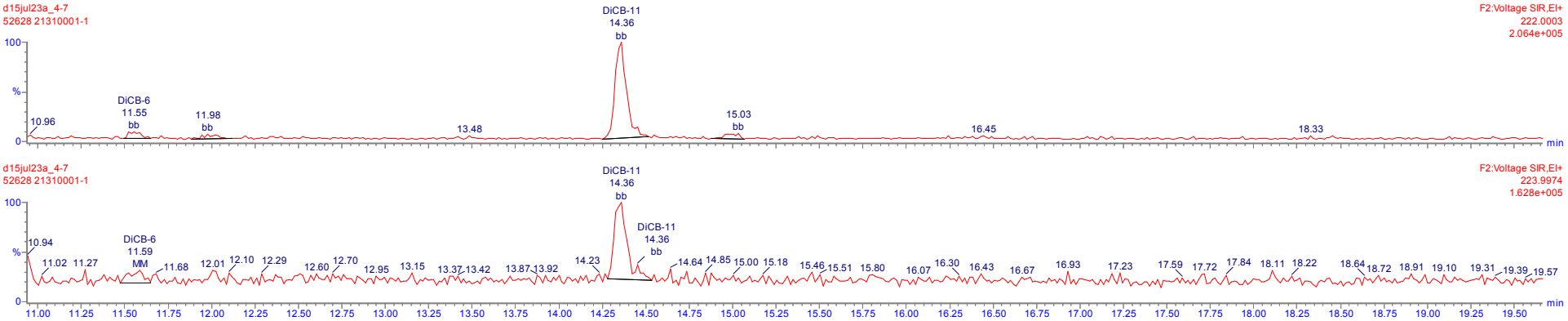
Reason Codes assigned by SM1 on 18-JUL-23

MANUAL INTEGRATION
METHOD 1668
HRP875_1



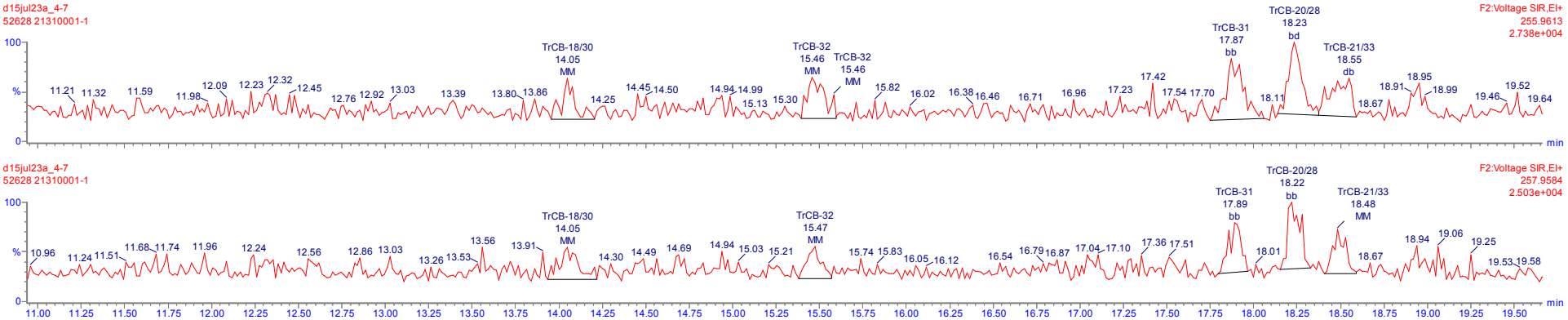
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



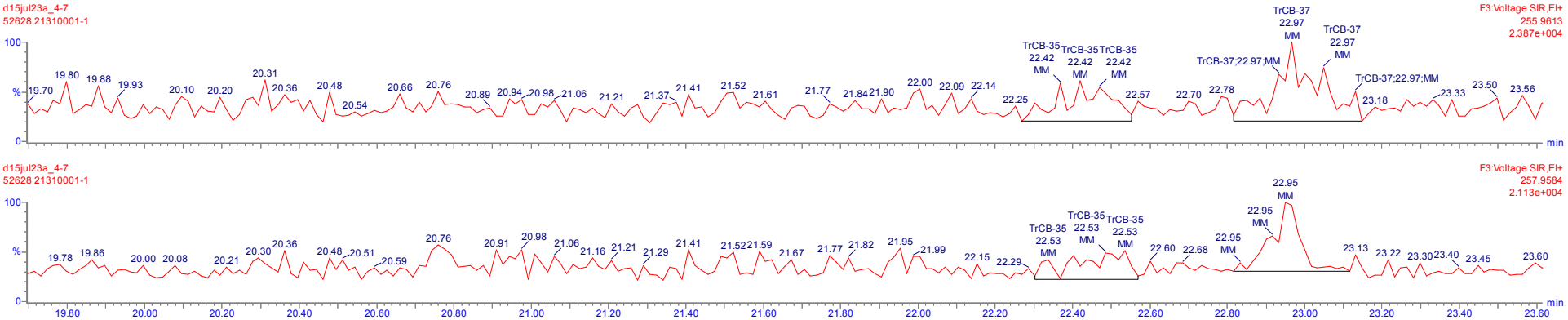
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



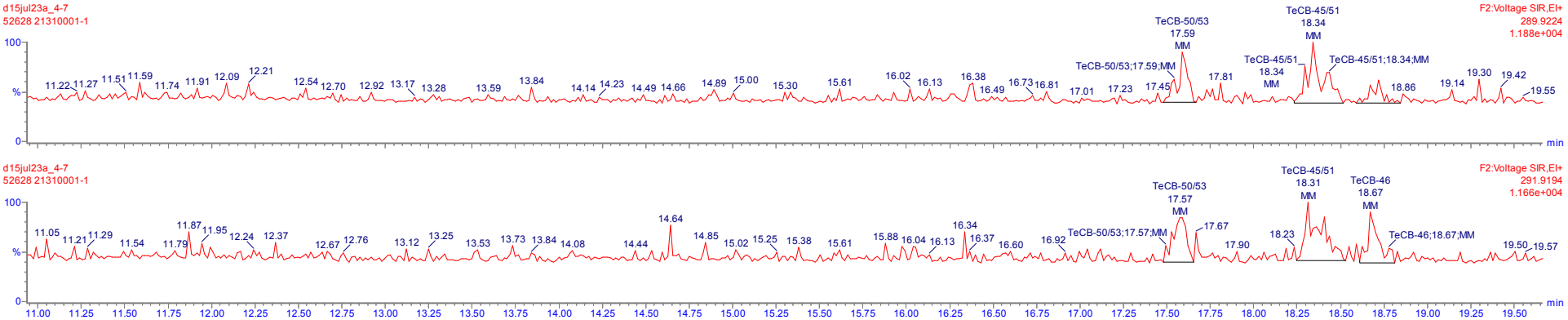
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



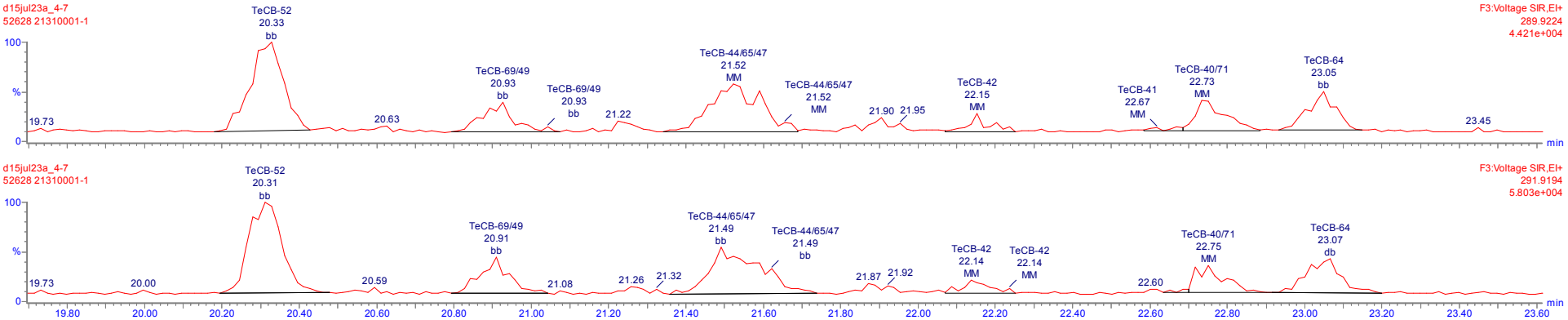
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



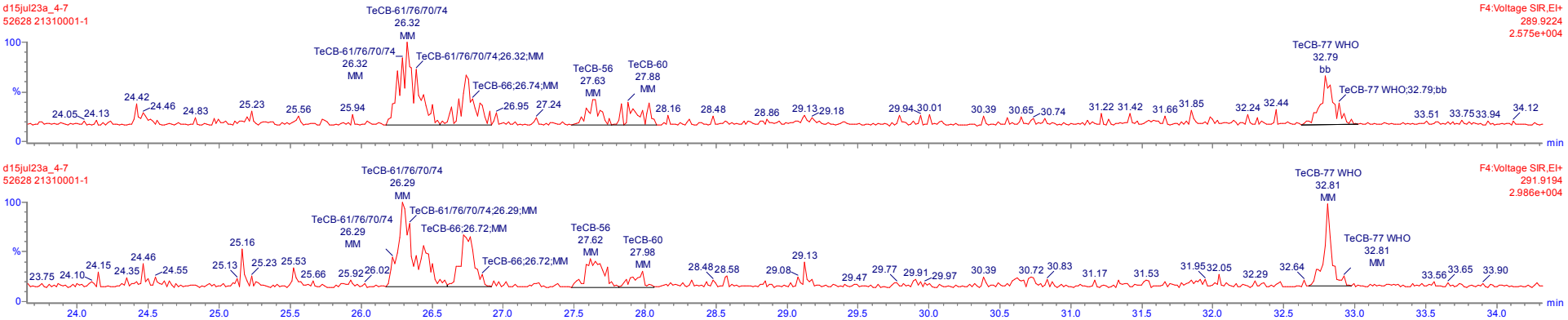
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



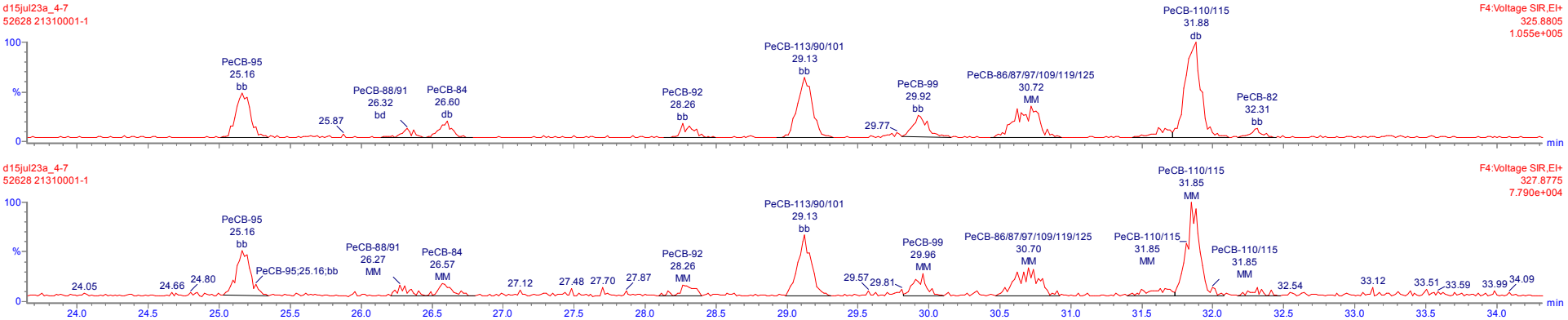
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



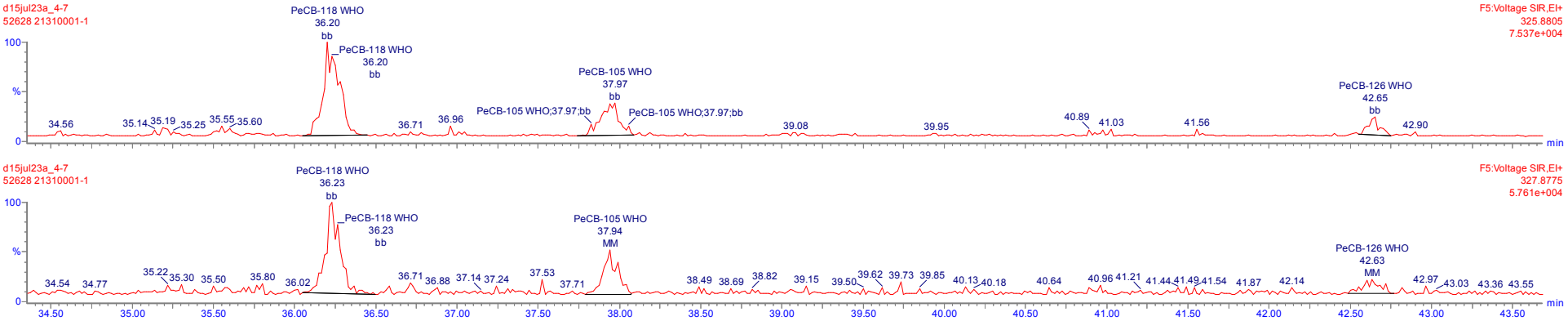
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



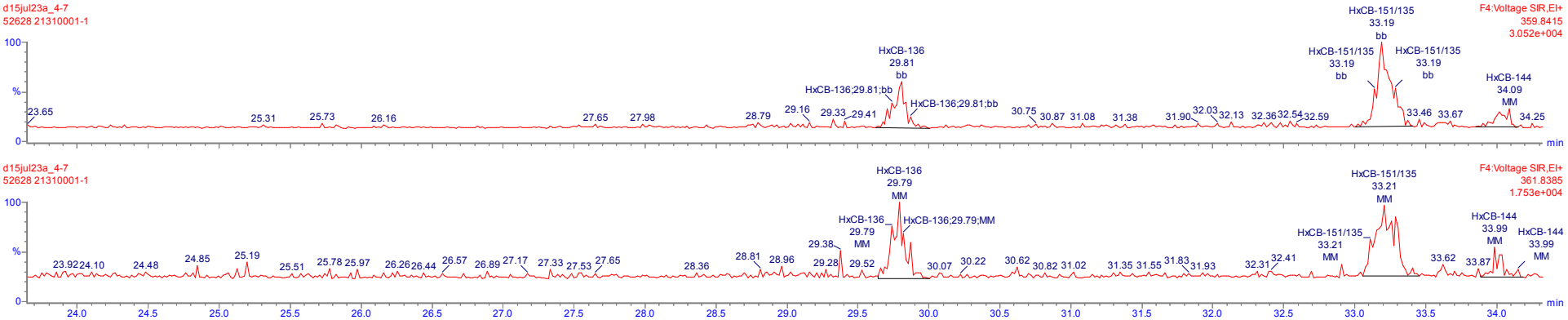
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



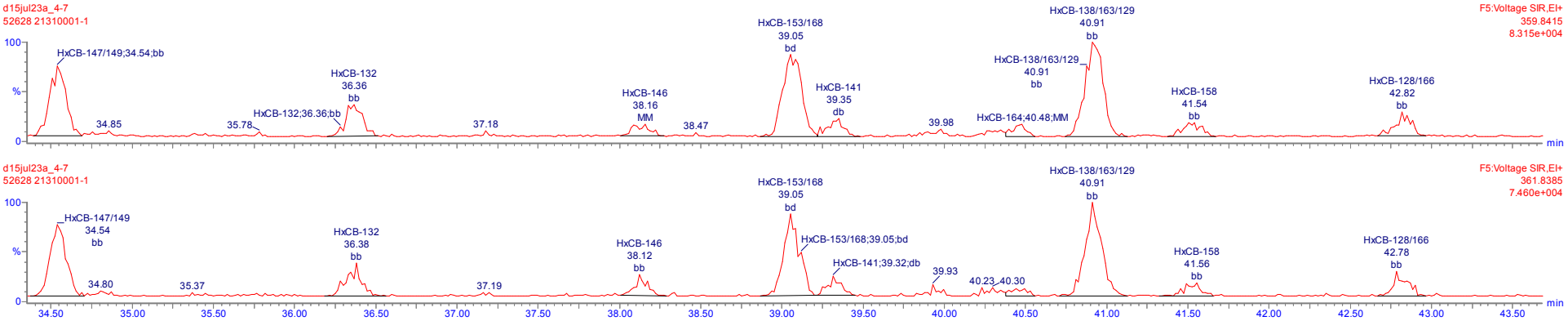
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



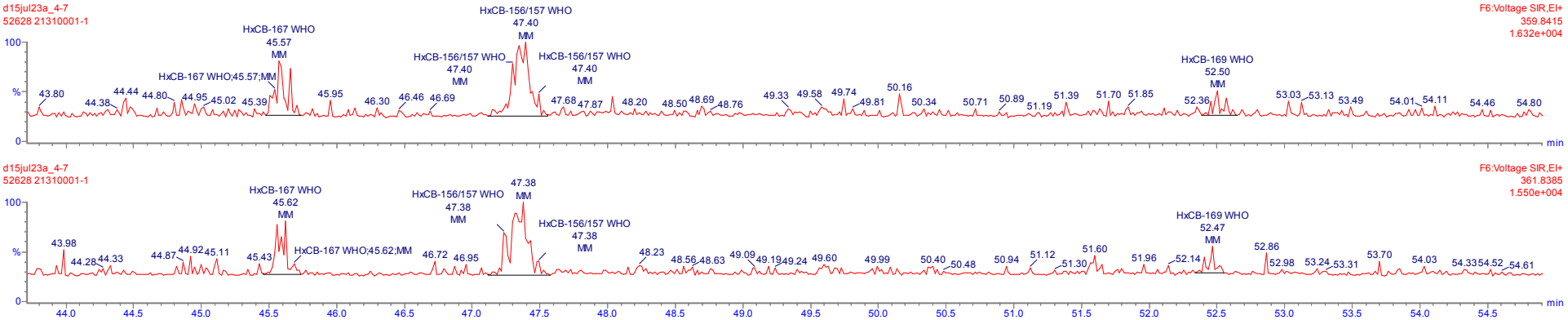
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



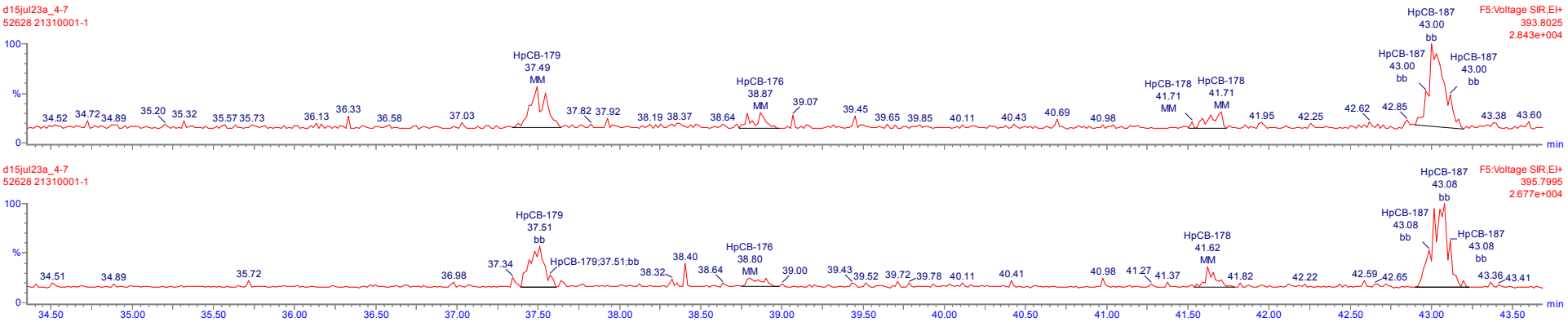
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



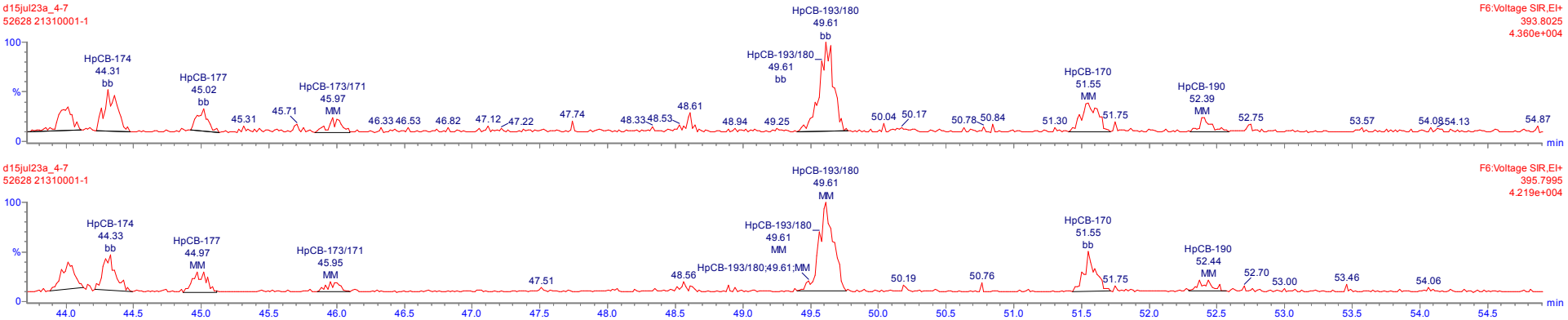
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



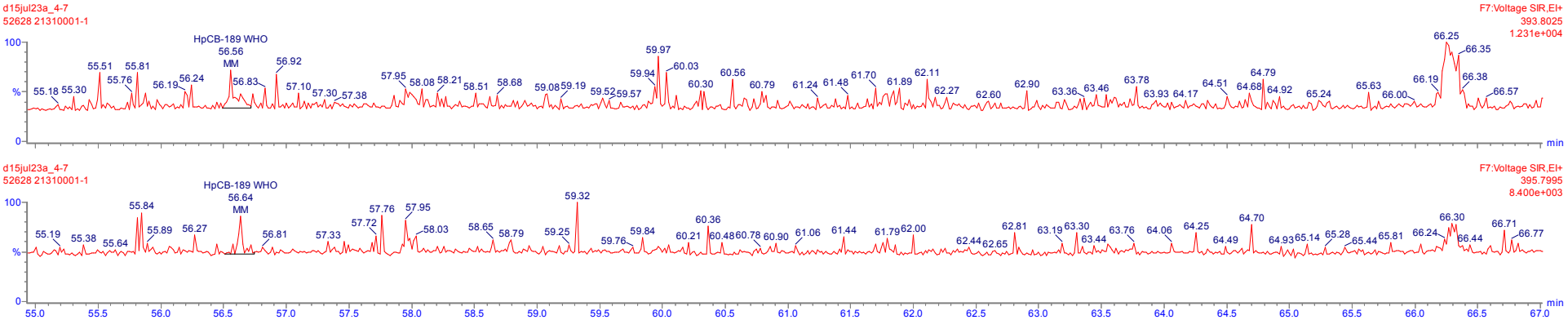
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



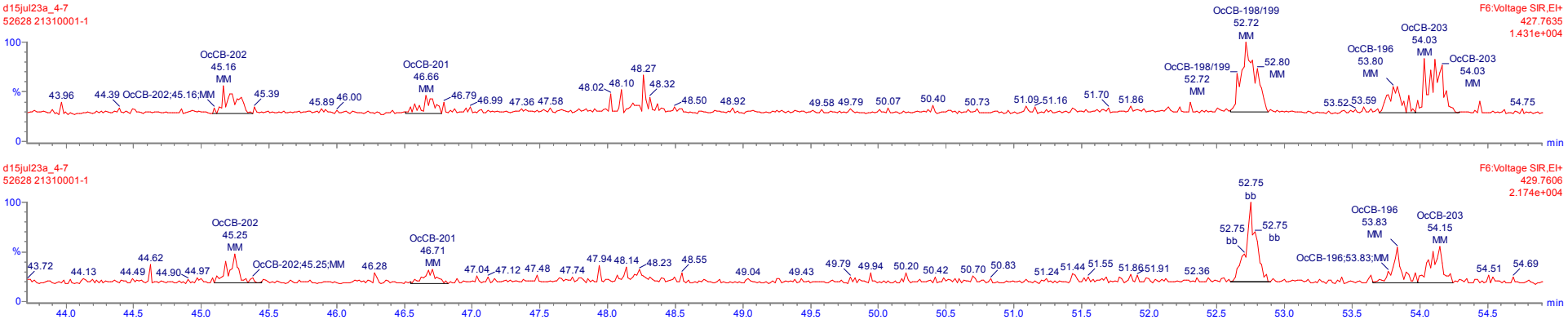
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



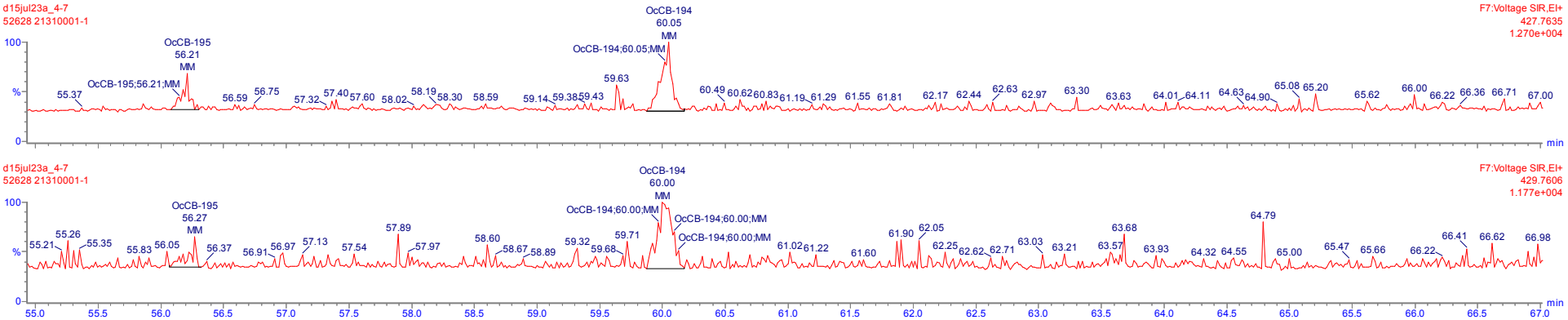
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



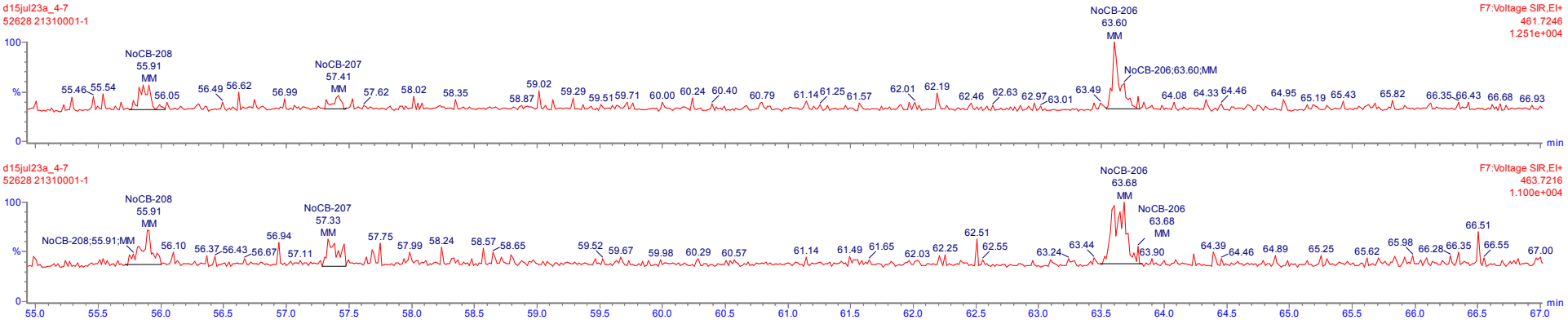
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



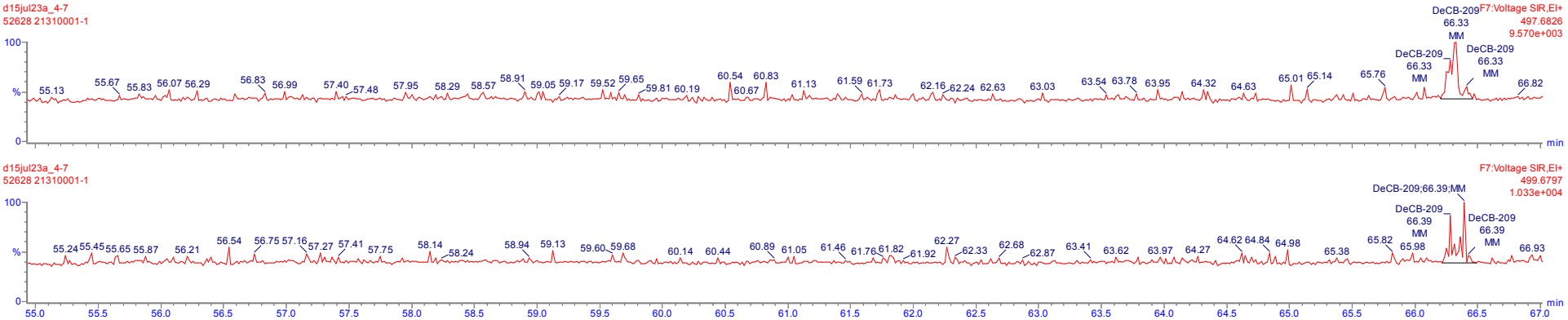
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/18/2023 07/21/2023

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

07/18/2023

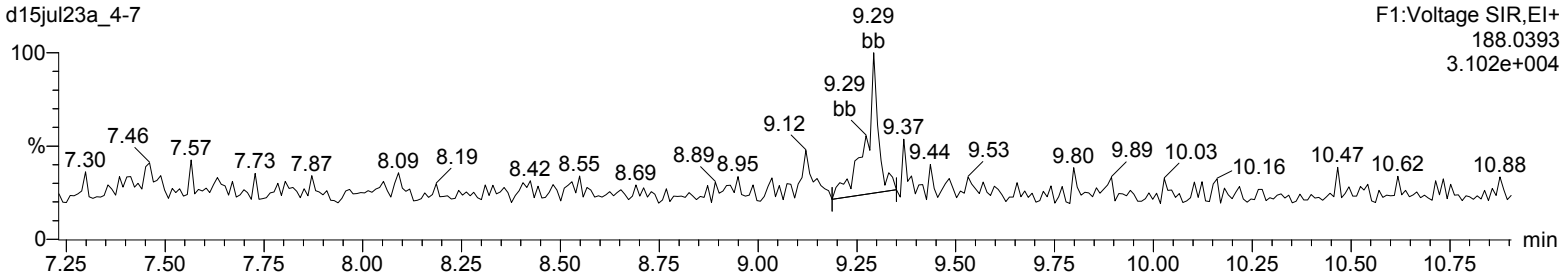
Dataset: Untitled

Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

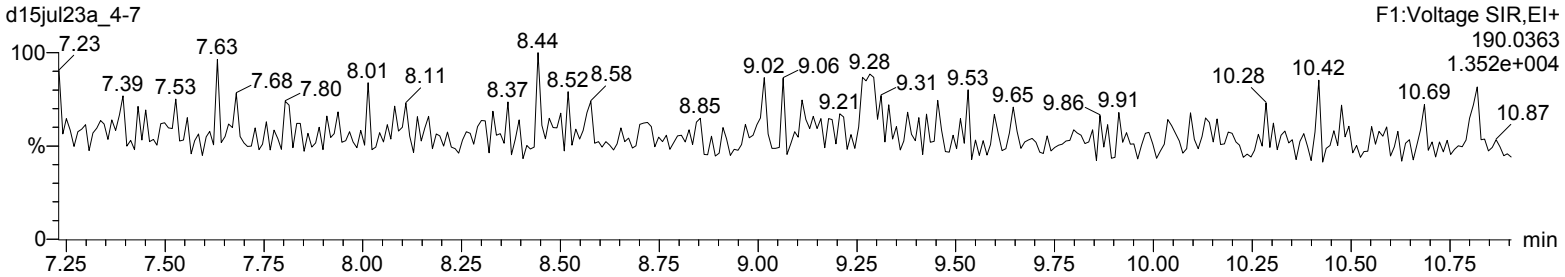
07/21/2023

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

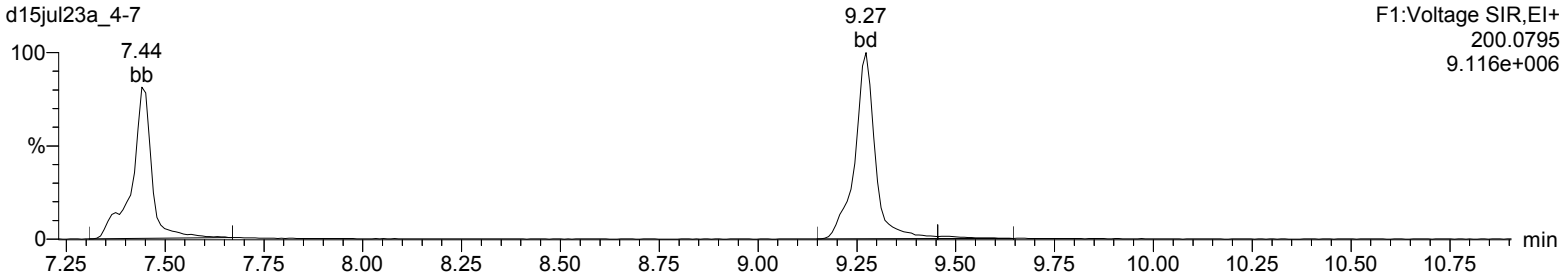
MoCB-1



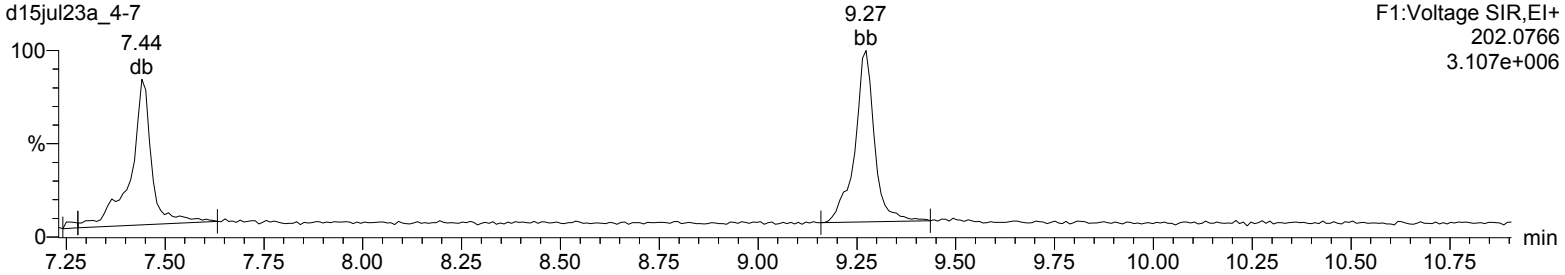
MoCB-1



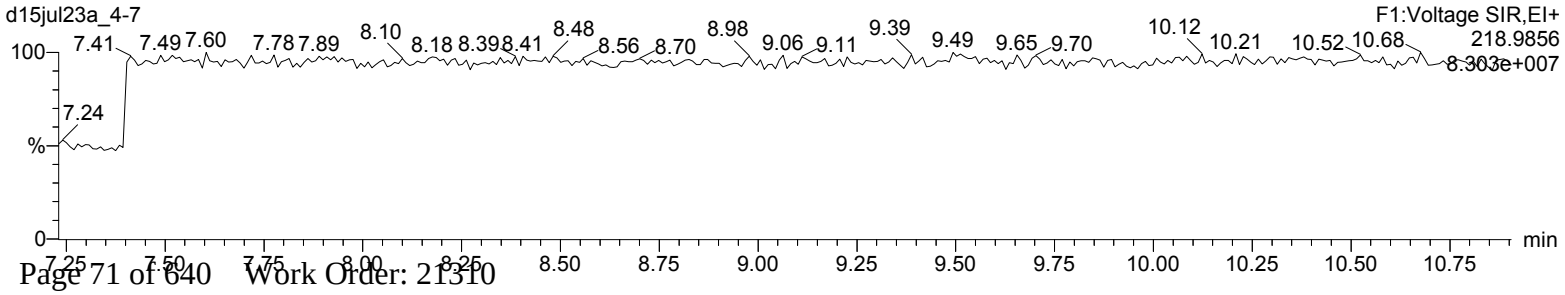
MoCB-1L



MoCB-1L



Lock Mass F1



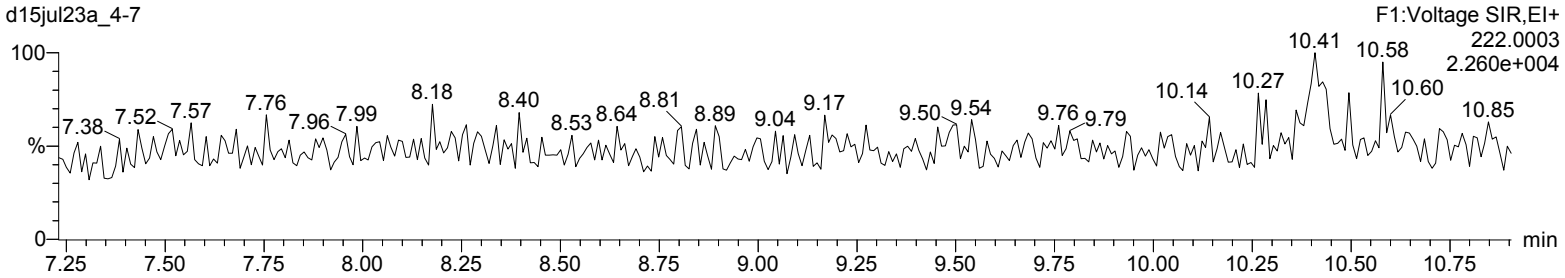
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

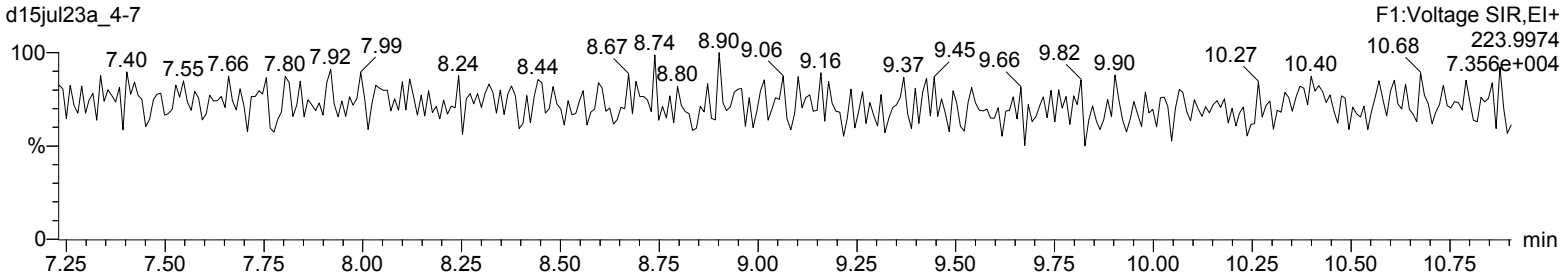
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

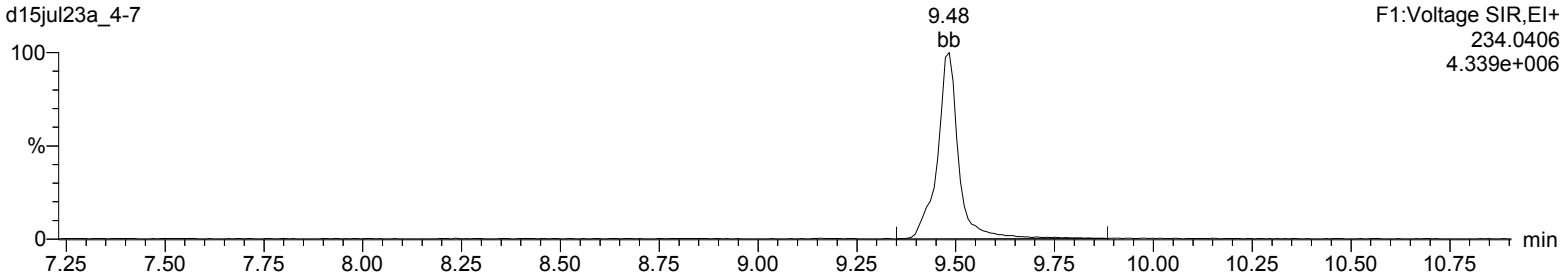
DiCB-4



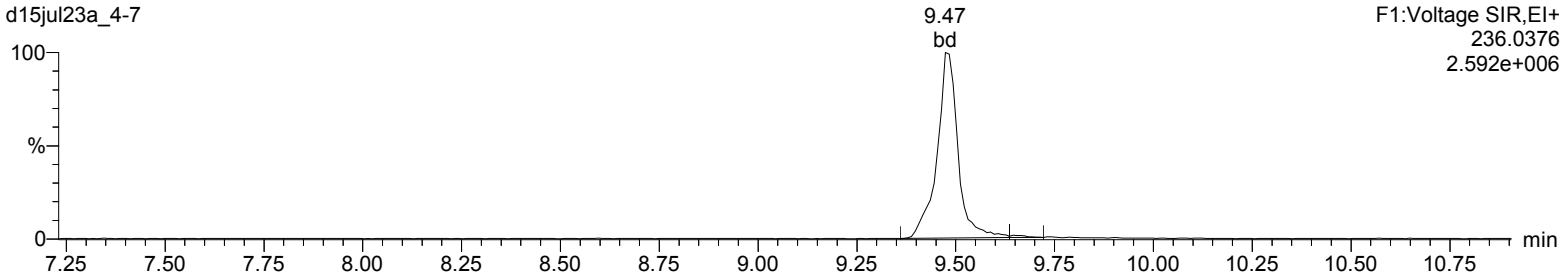
DiCB-4



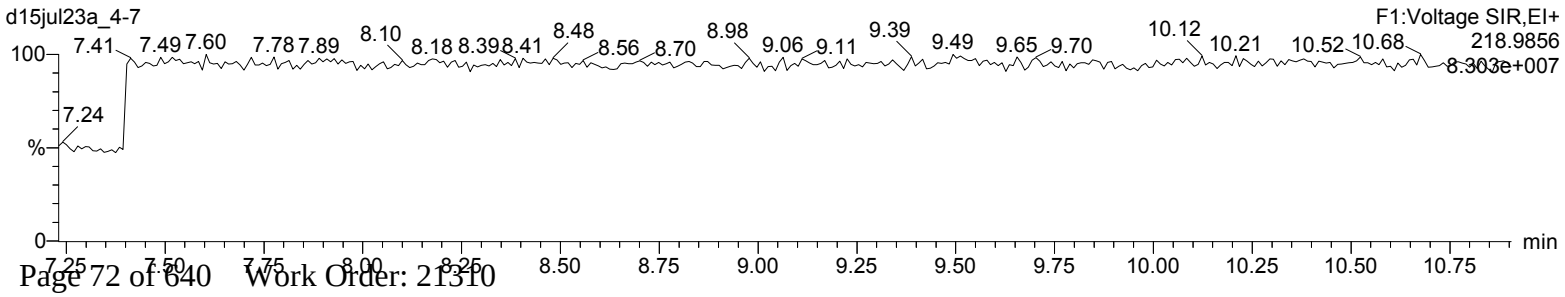
DiCB-4L



DiCB-4L



Lock Mass F1



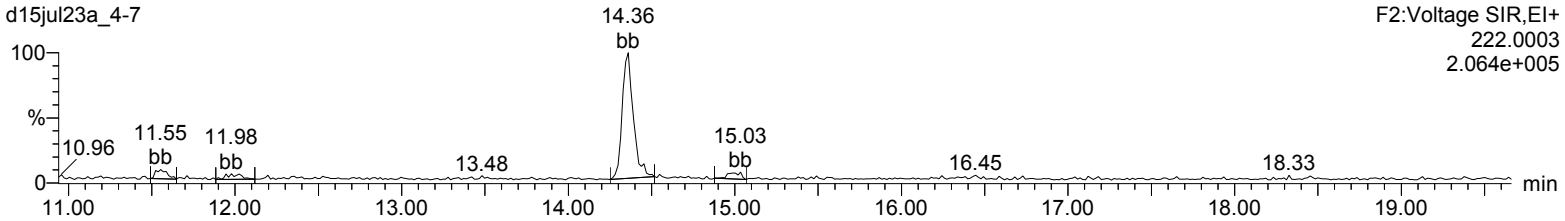
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

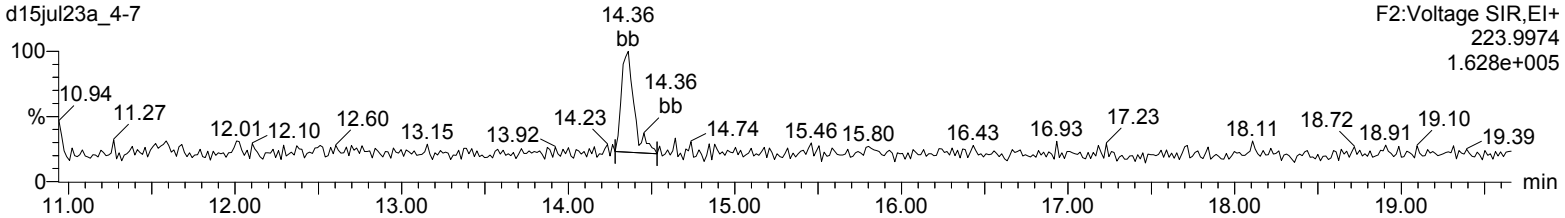
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

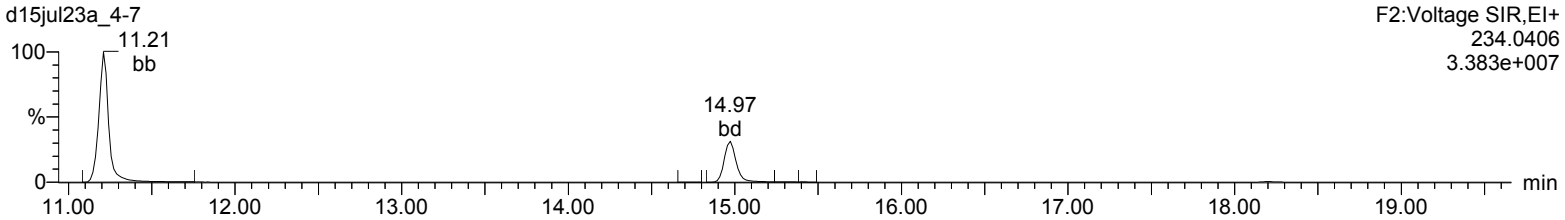
DiCB-15



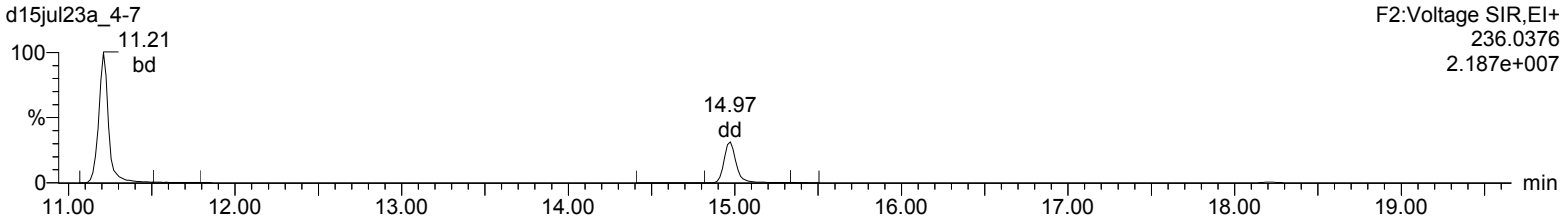
DiCB-15



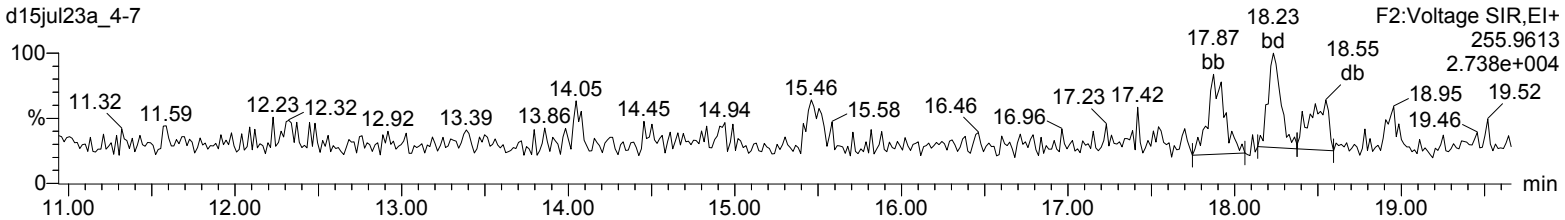
DiCB-15L



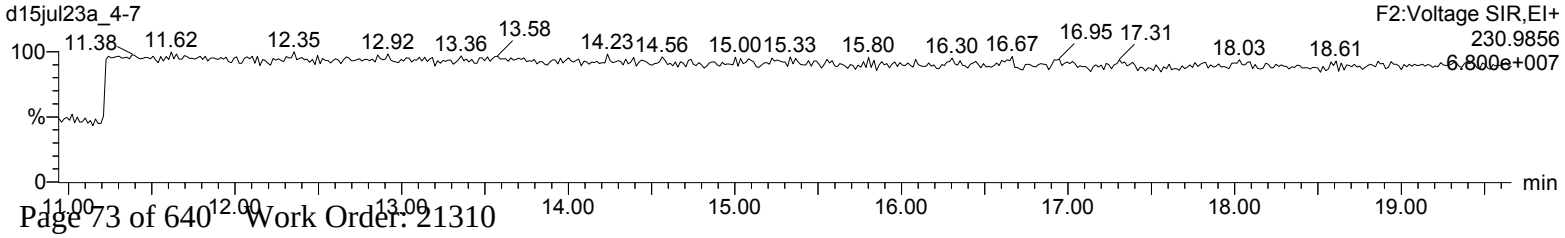
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



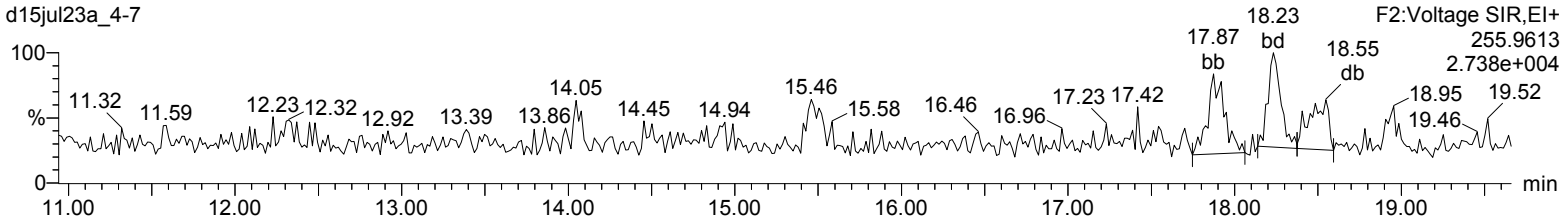
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

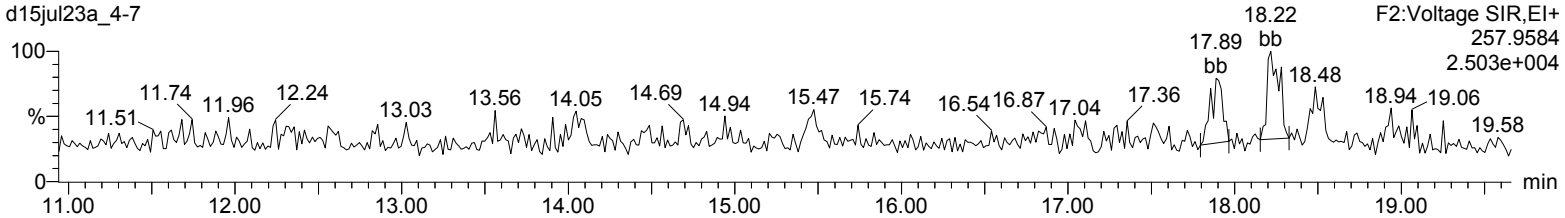
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

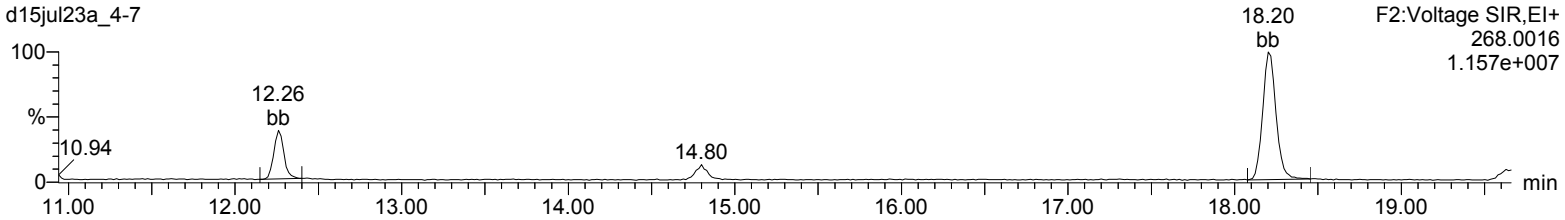
TrCB-19



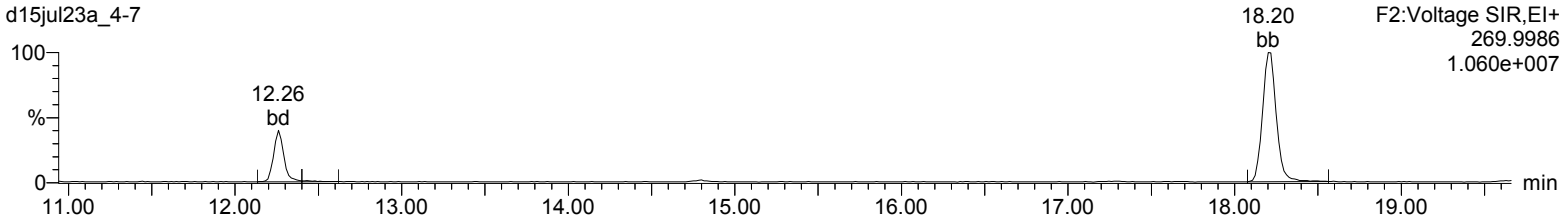
TrCB-19



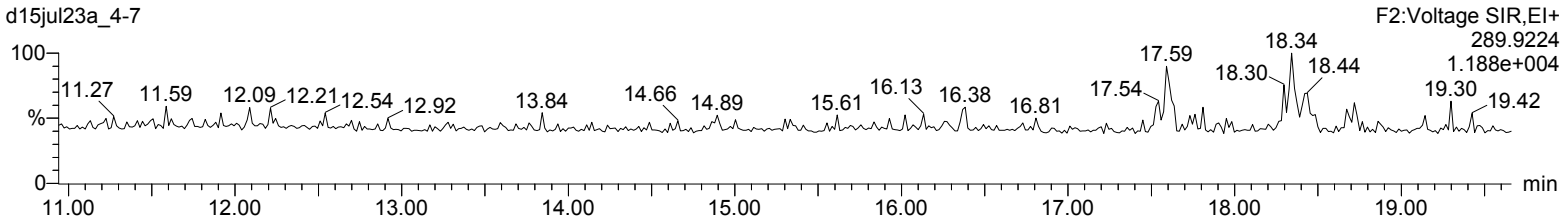
TrCB-19L



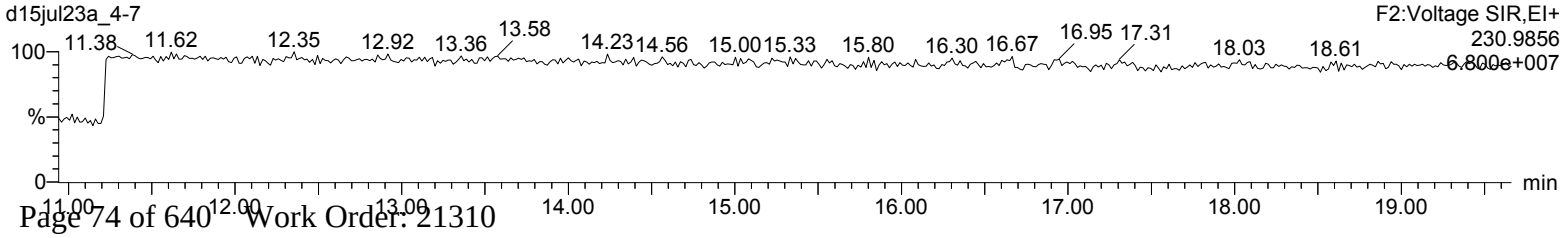
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



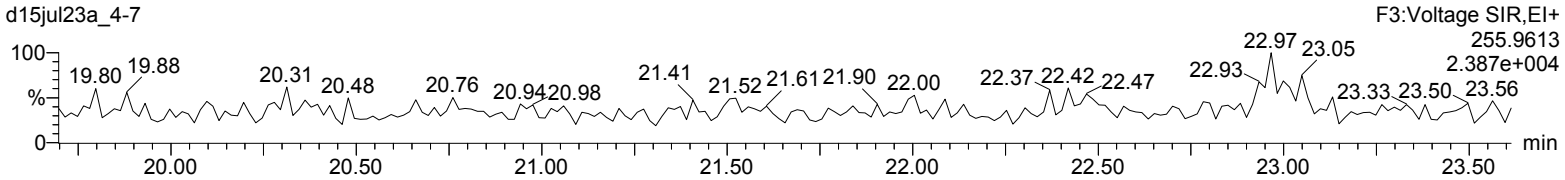
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

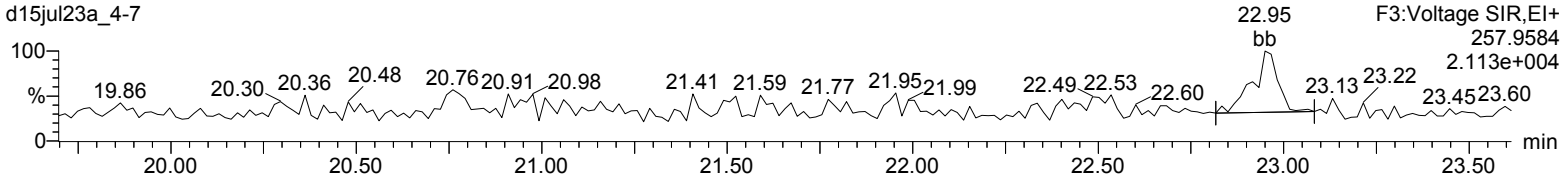
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

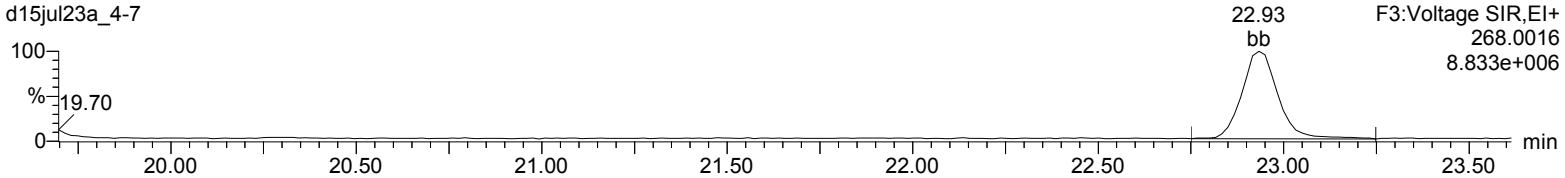
TrCB-37



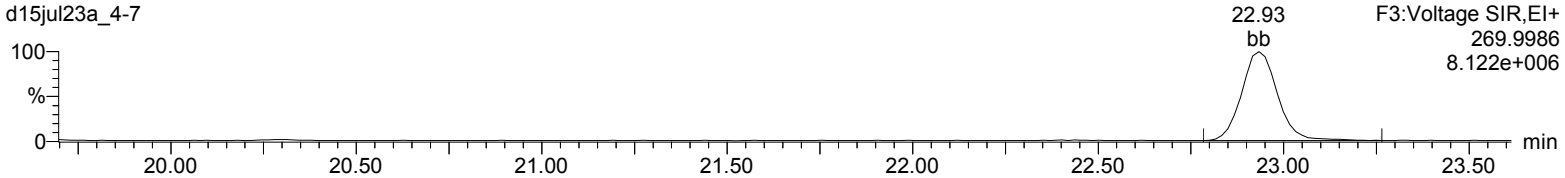
TrCB-37



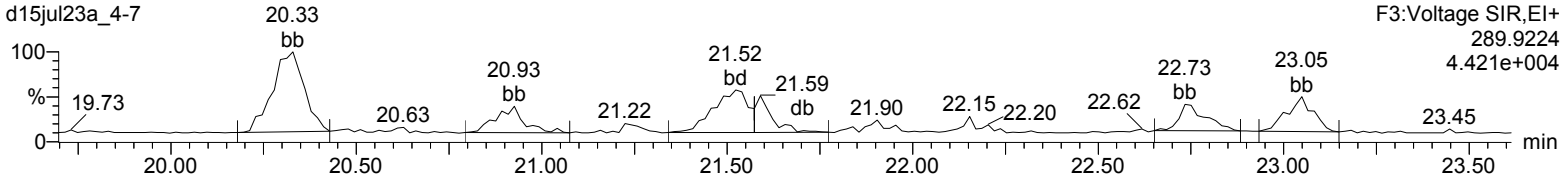
TrCB-37L



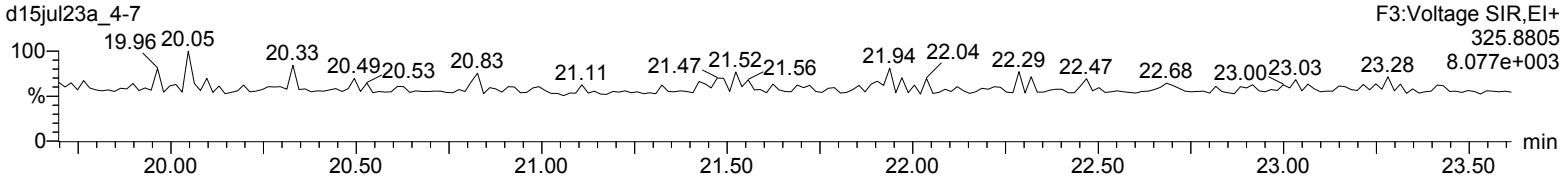
TrCB-37L



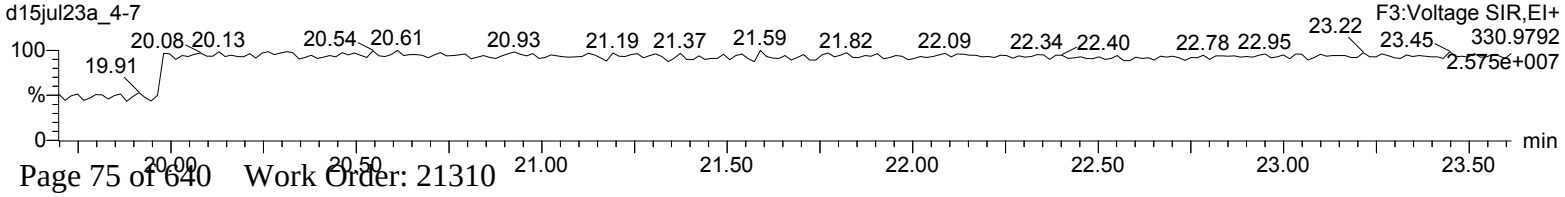
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



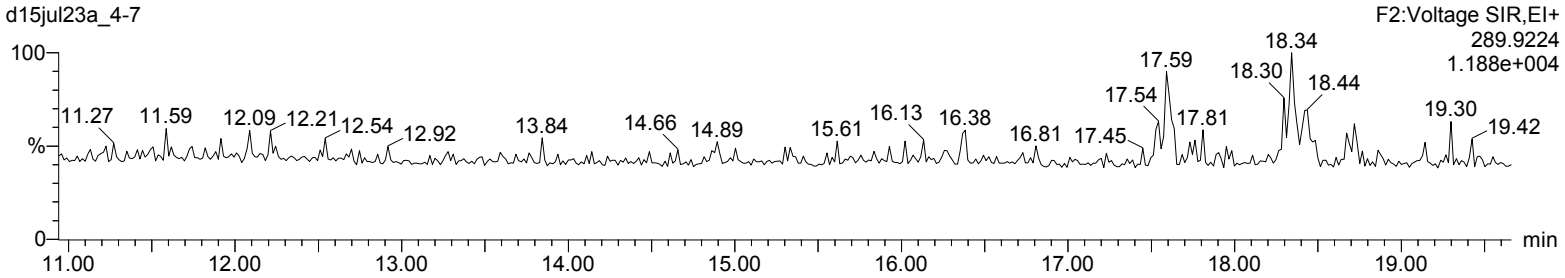
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

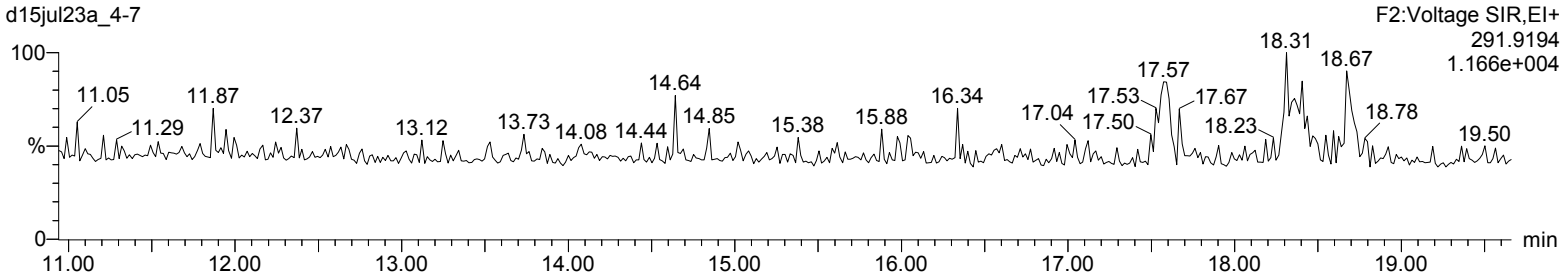
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

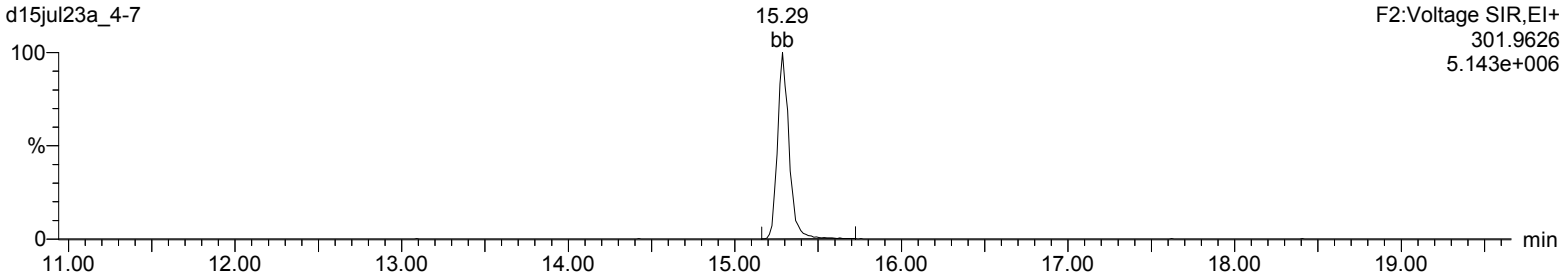
TeCB-54



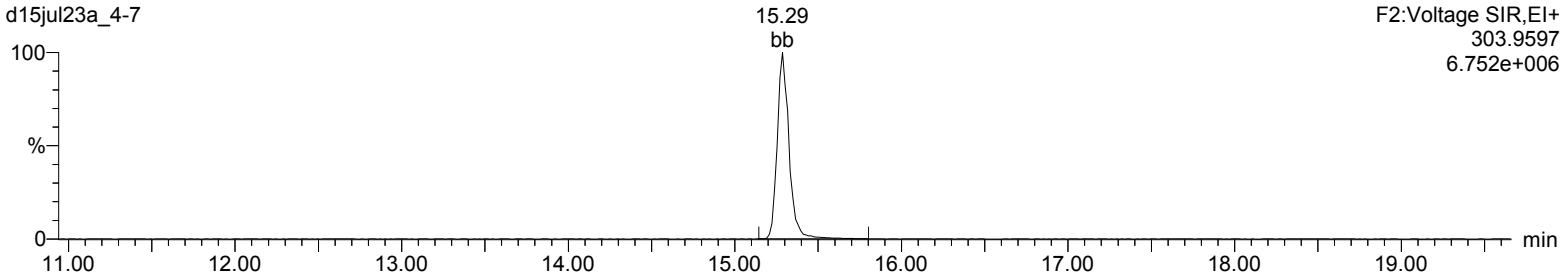
TeCB-54



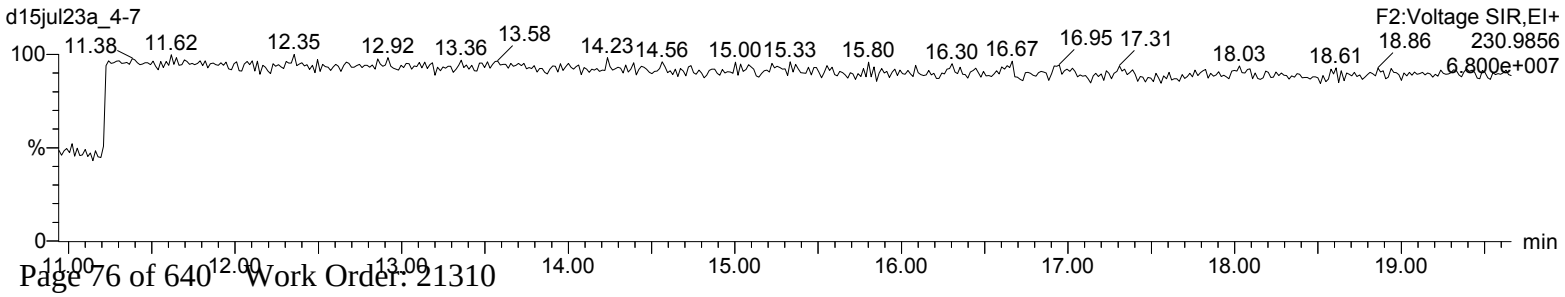
TeCB-54L



TeCB-54L



Lock Mass F2



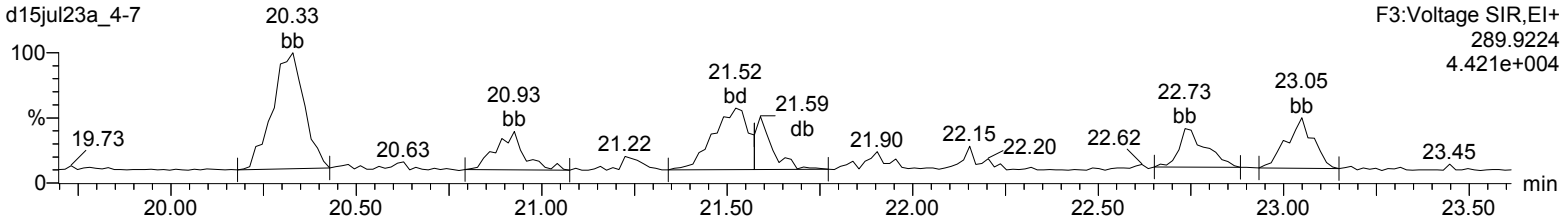
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

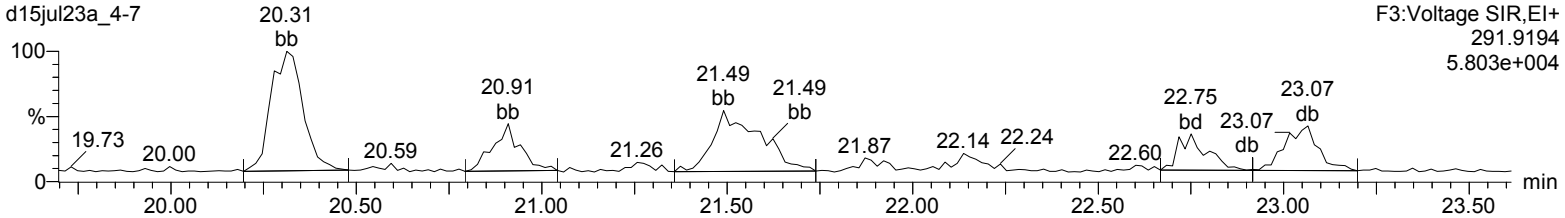
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

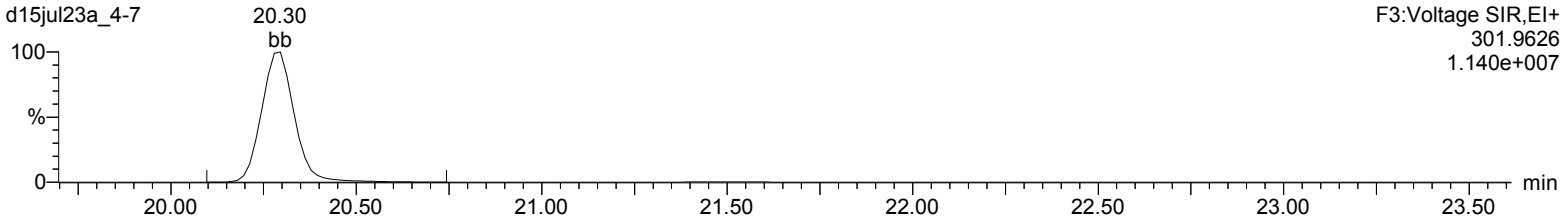
TeCB-52



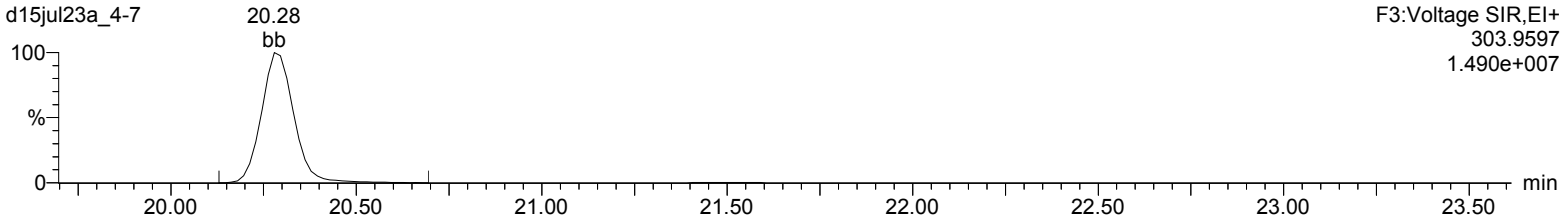
TeCB-52



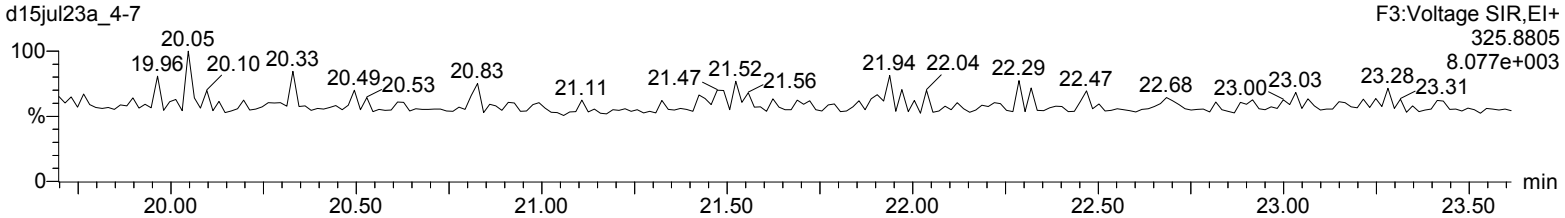
TeCB-52L IS



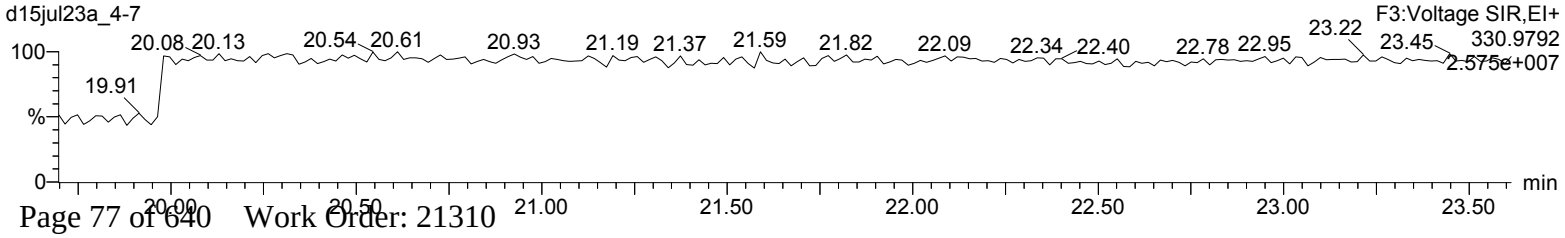
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



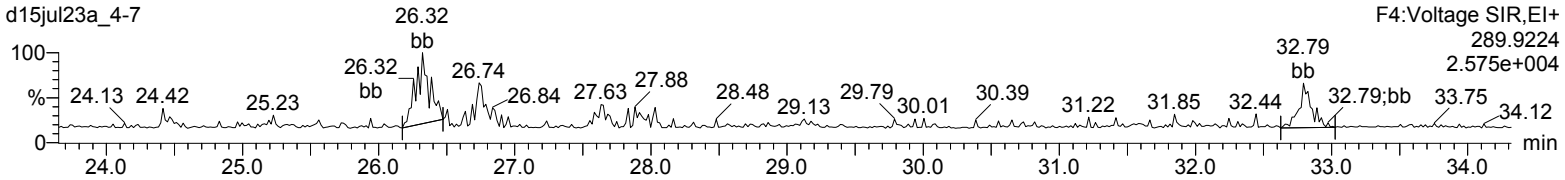
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

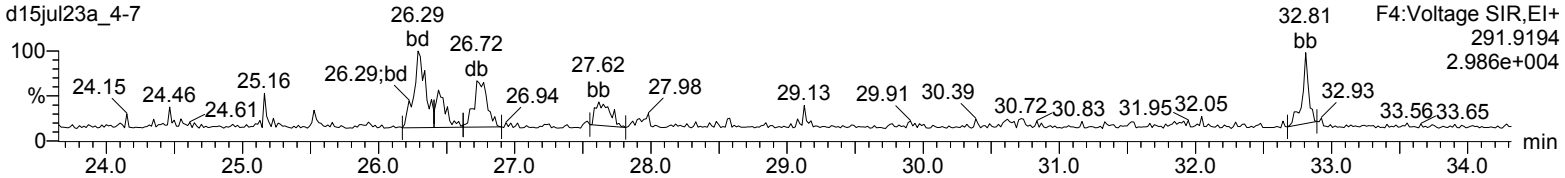
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

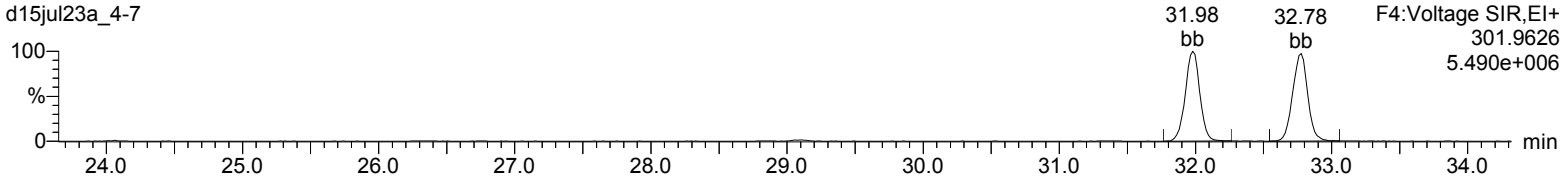
TeCB-81 WHO



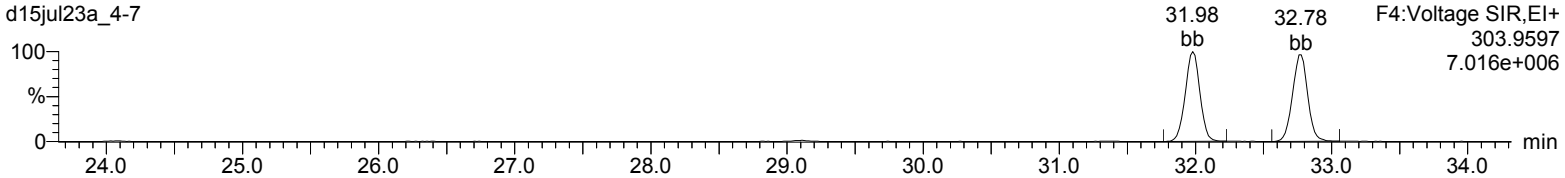
TeCB-81 WHO



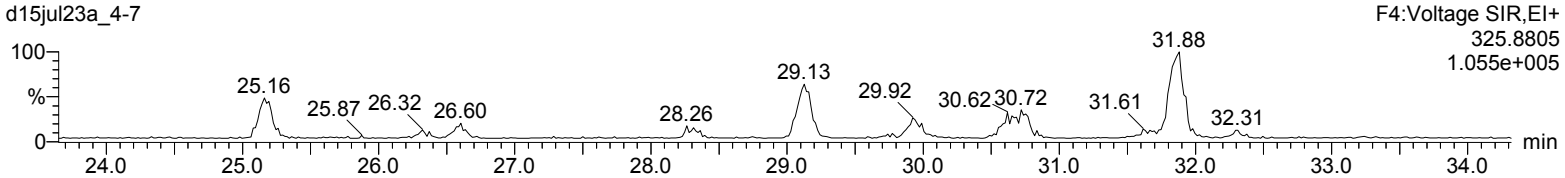
TeCB-81L



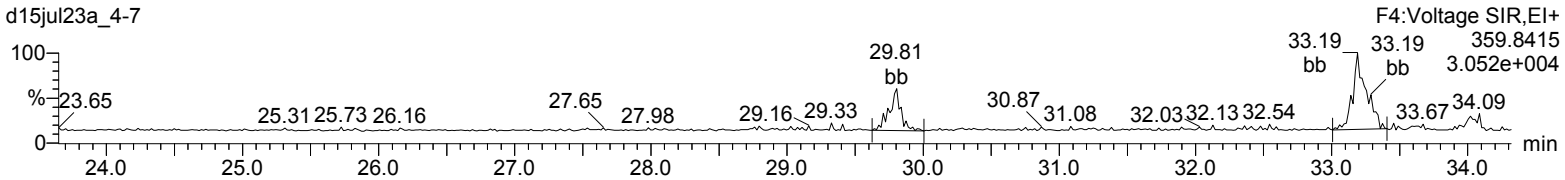
TeCB-81L



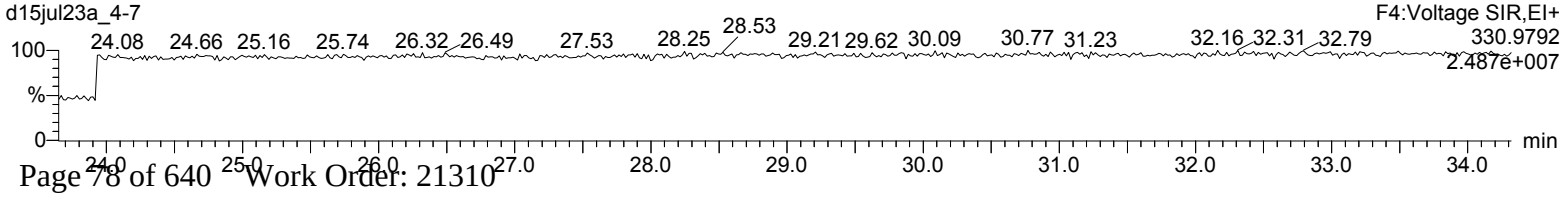
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



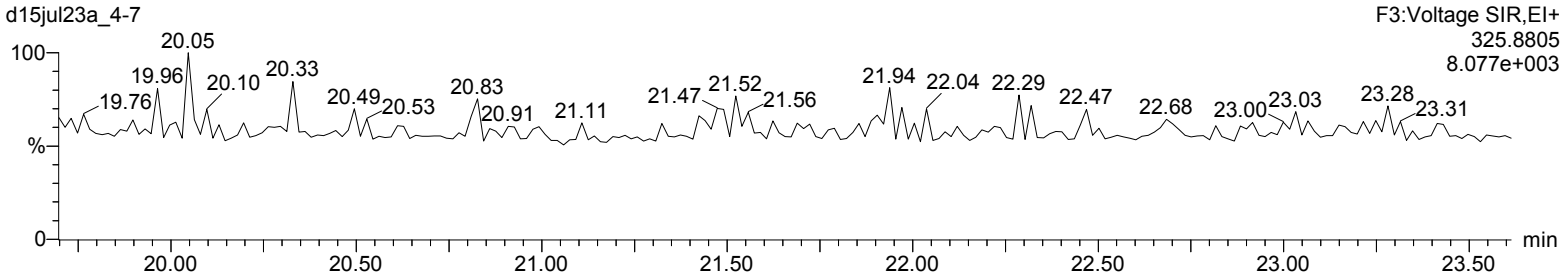
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

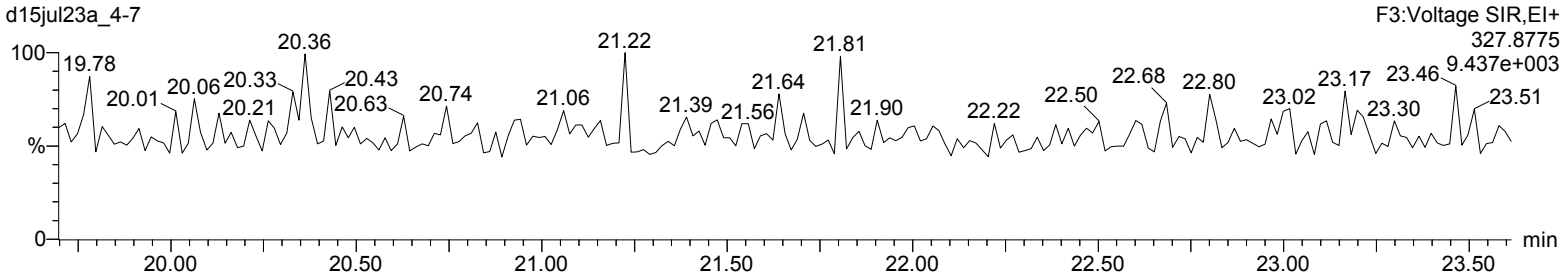
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

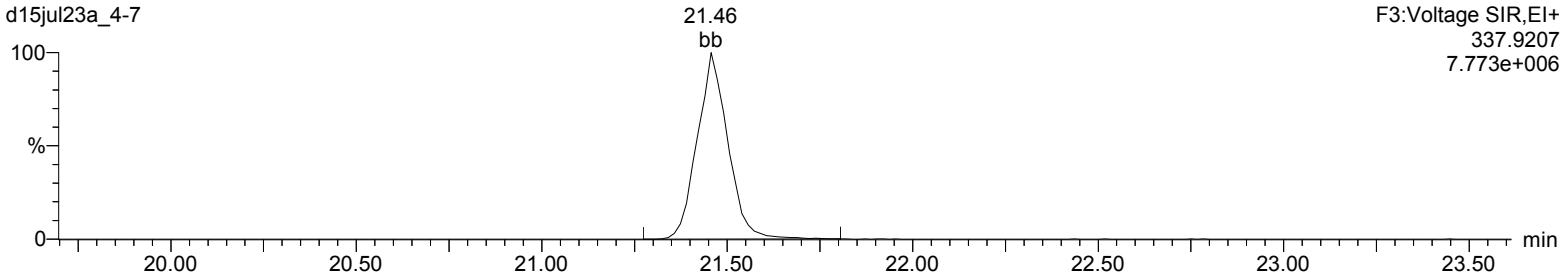
PeCB-104



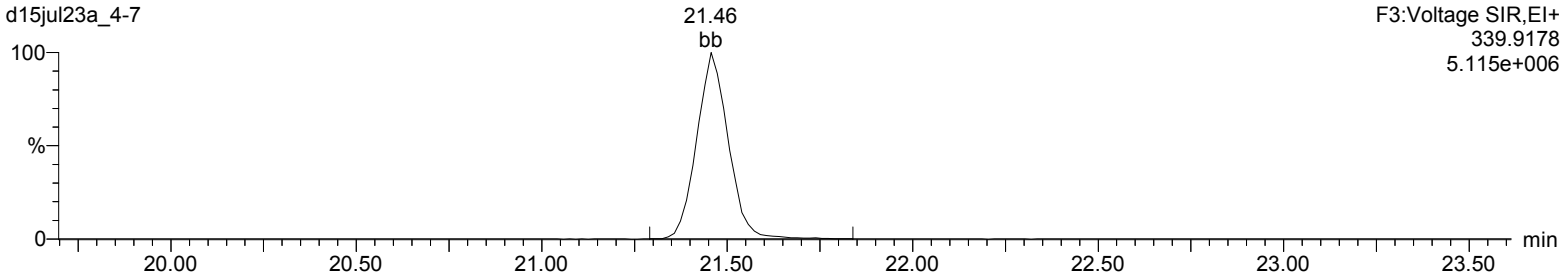
PeCB-104



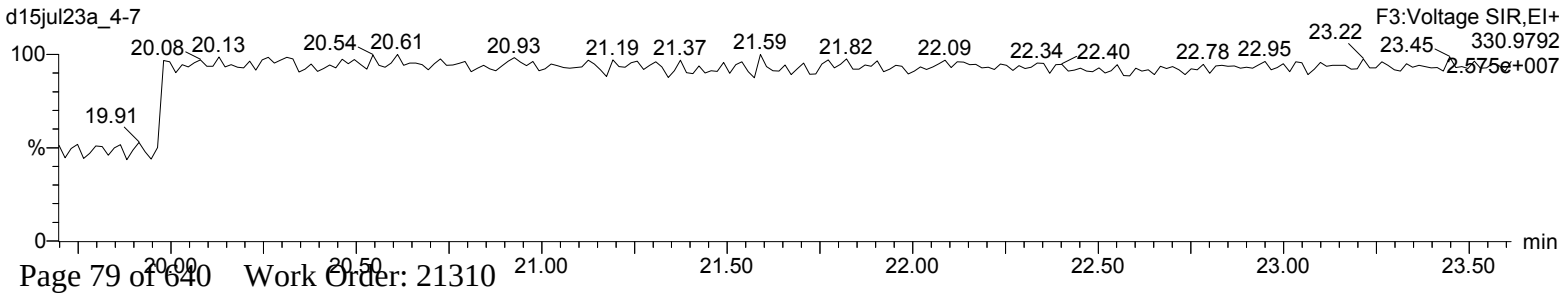
PeCB-104L



PeCB-104L



Lock Mass F3



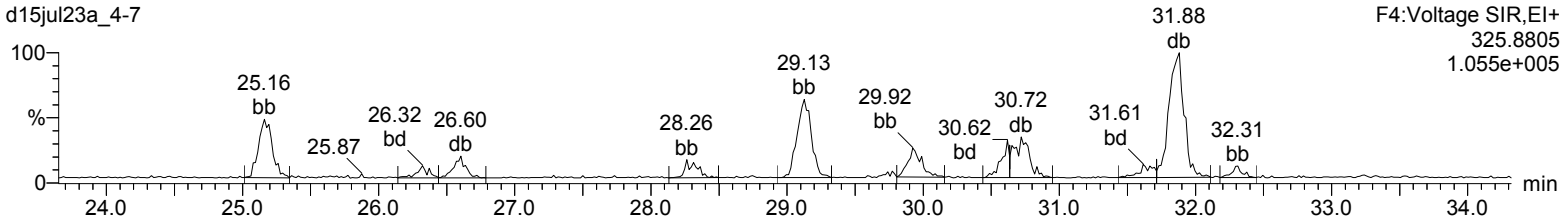
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

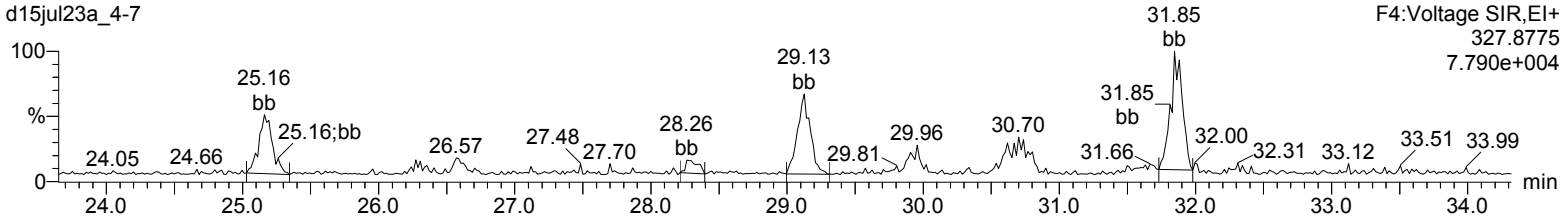
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

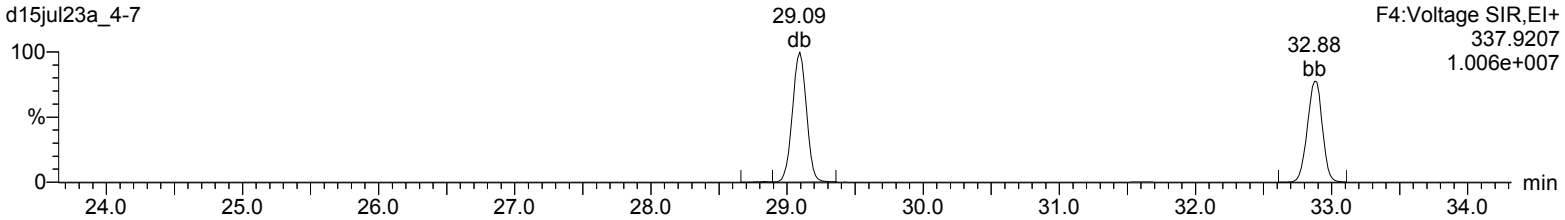
PeCB-103



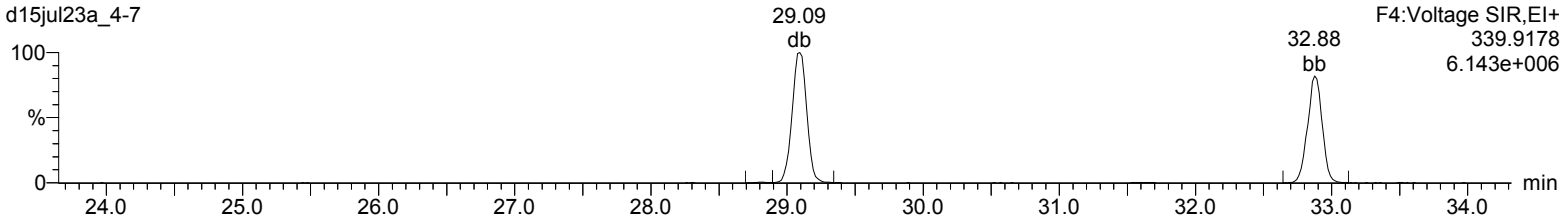
PeCB-103



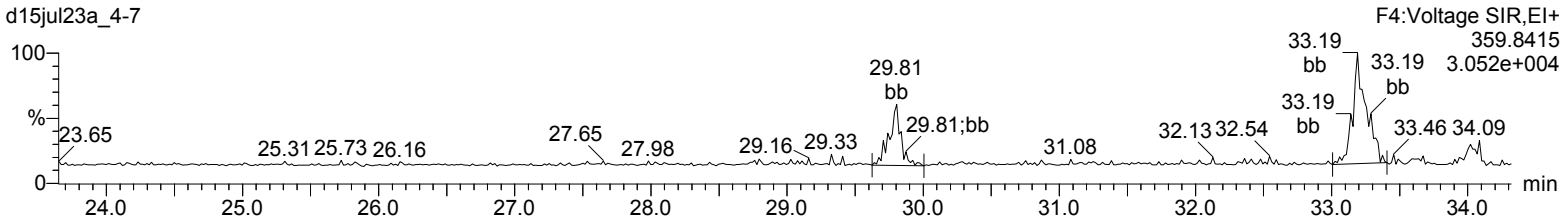
PeCB-111L CU



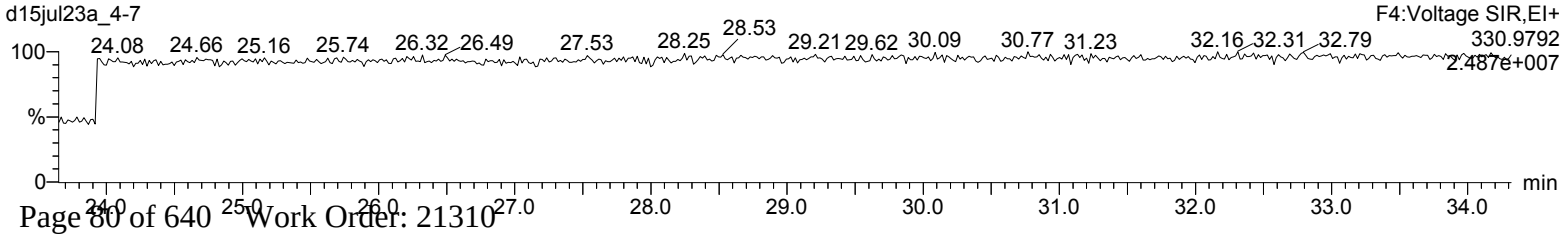
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



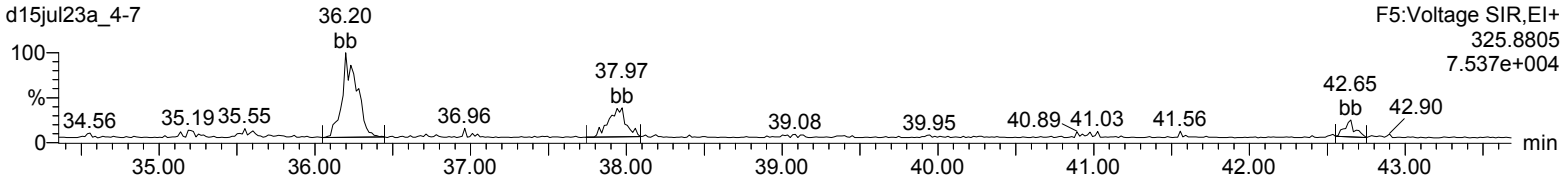
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

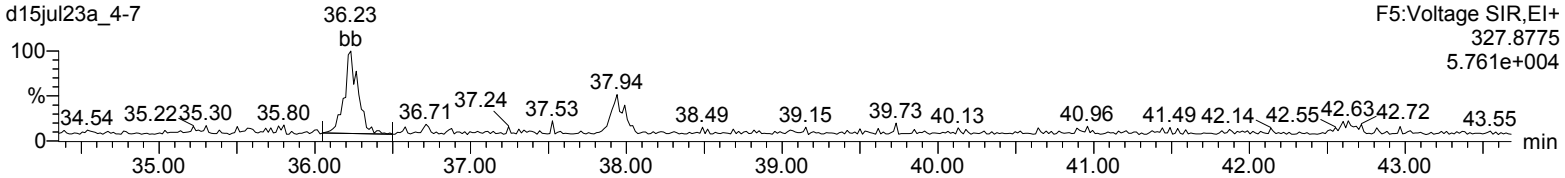
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

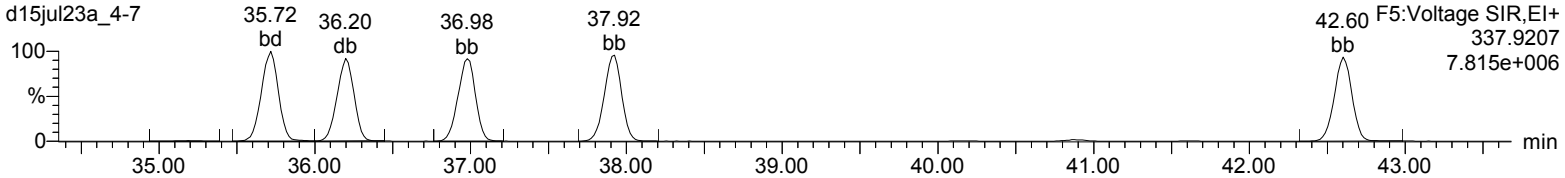
PeCB-123 WHO



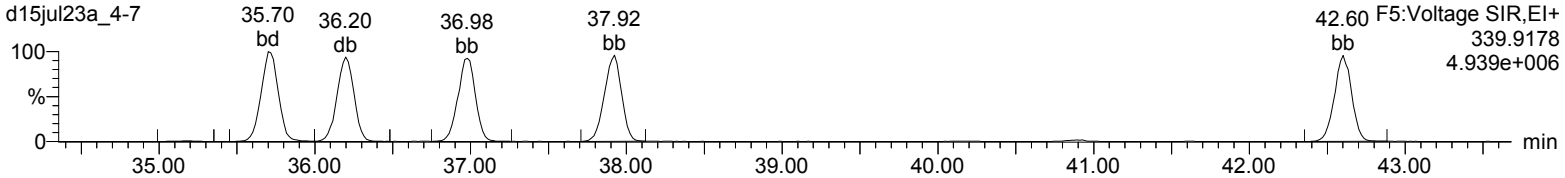
PeCB-123 WHO



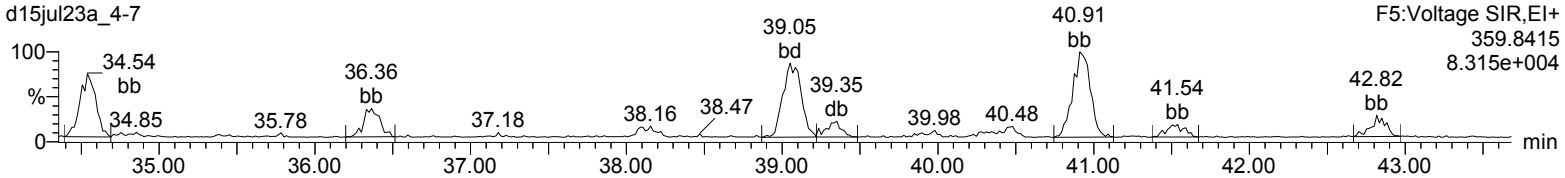
PeCB-123L



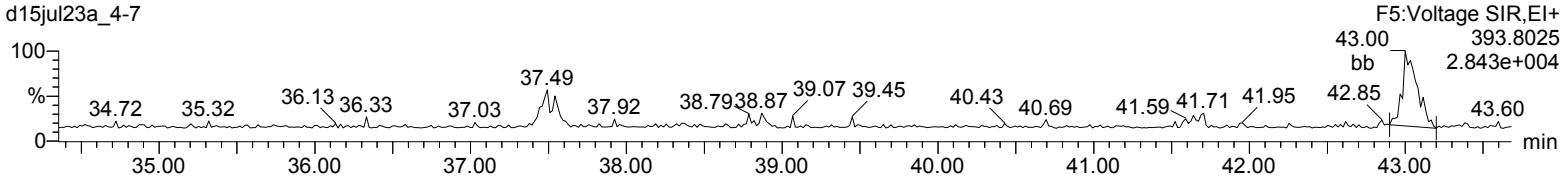
PeCB-123L



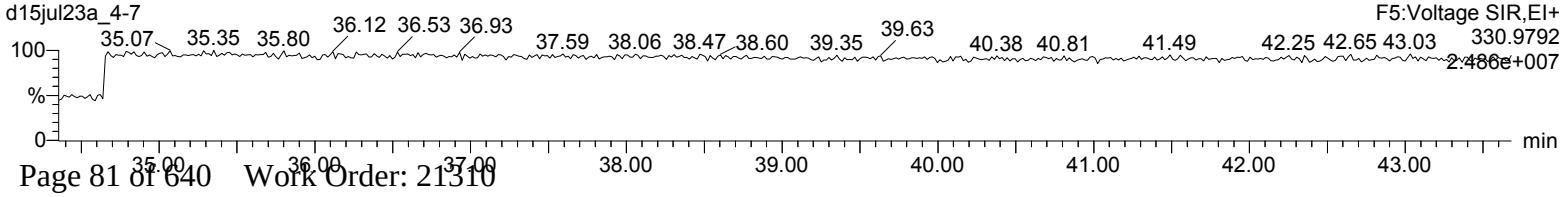
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



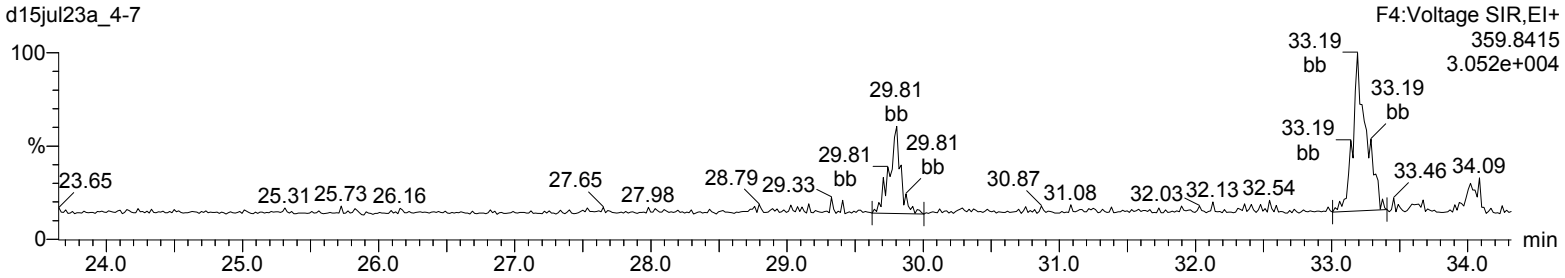
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

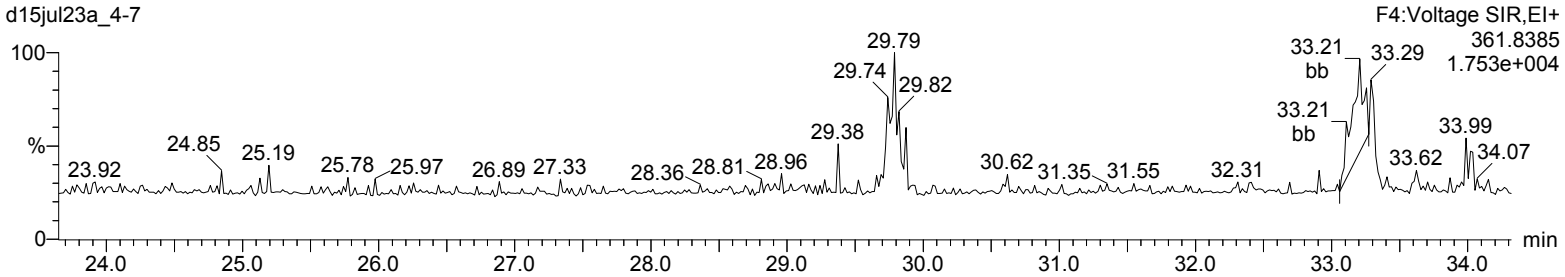
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

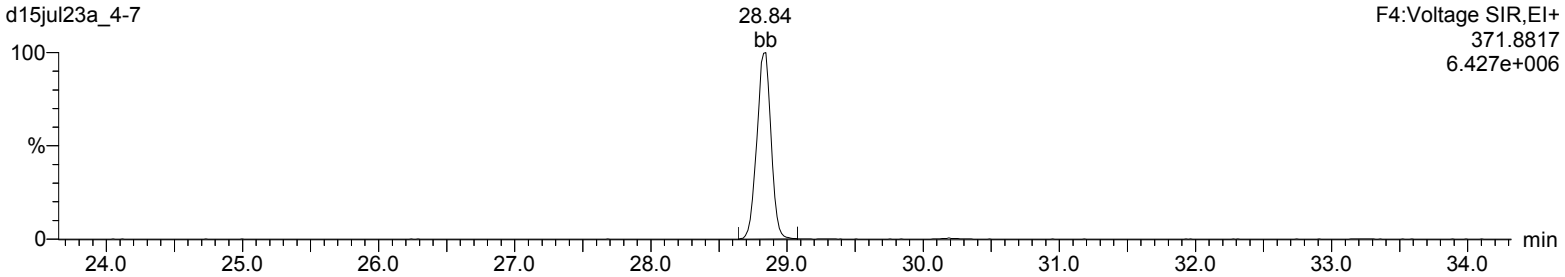
HxCB-155



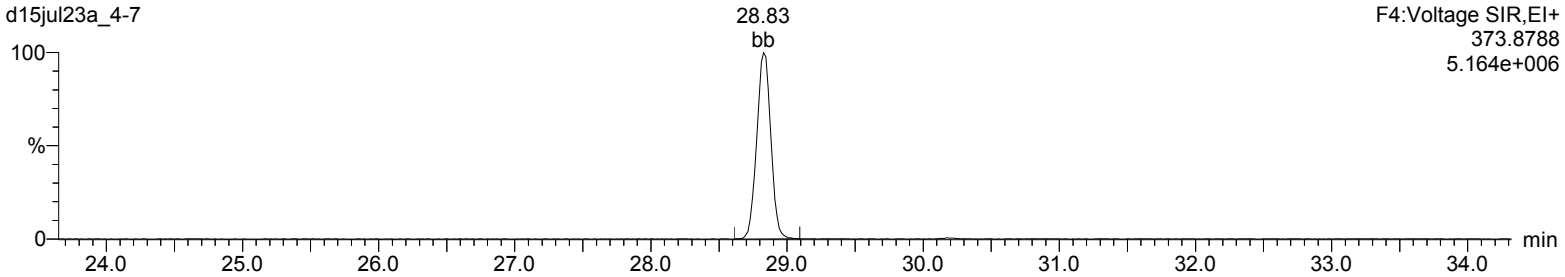
HxCB-155



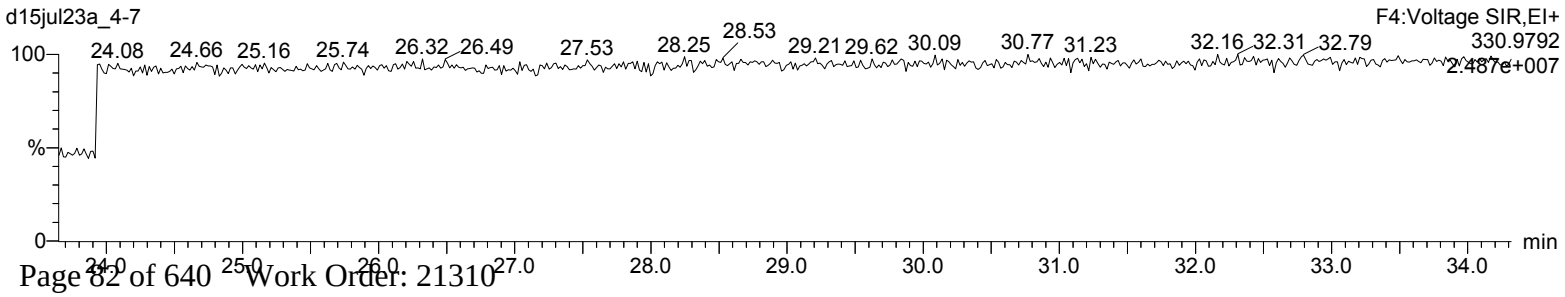
HxCB-155L



HxCB-155L



Lock Mass F4



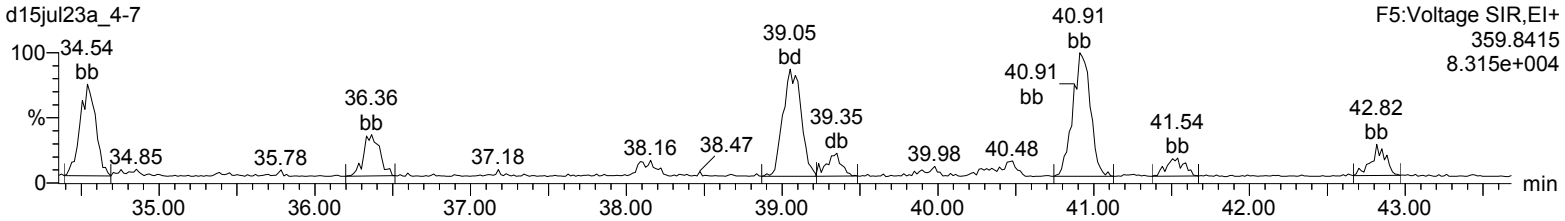
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

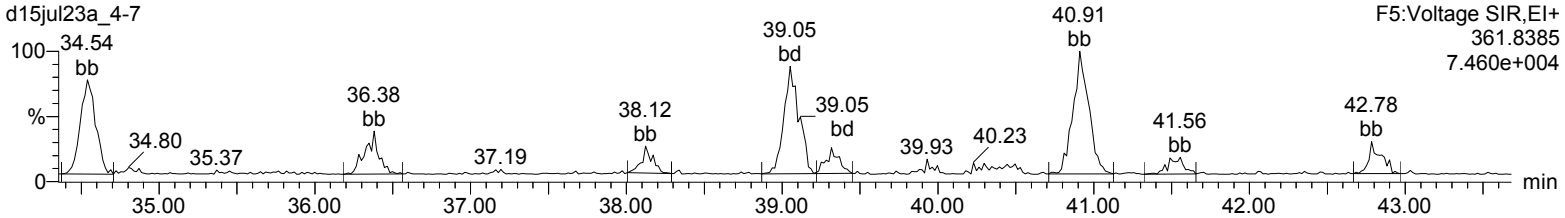
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

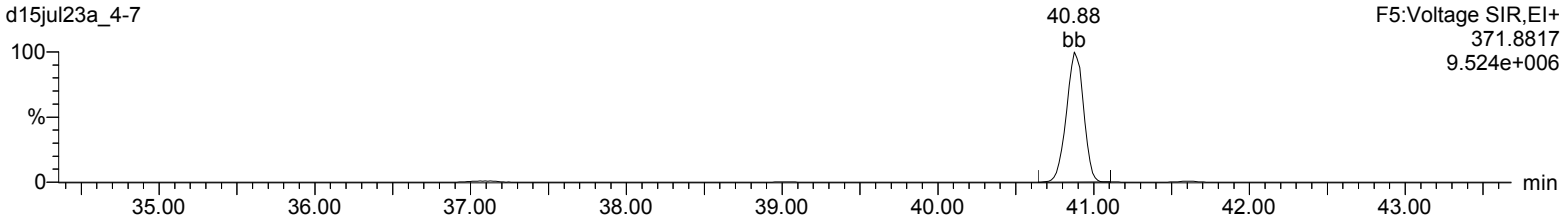
HxCB-147/149



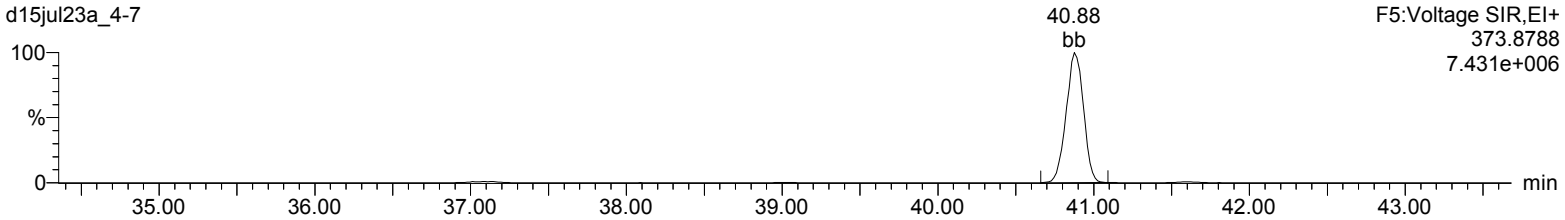
HxCB-147/149



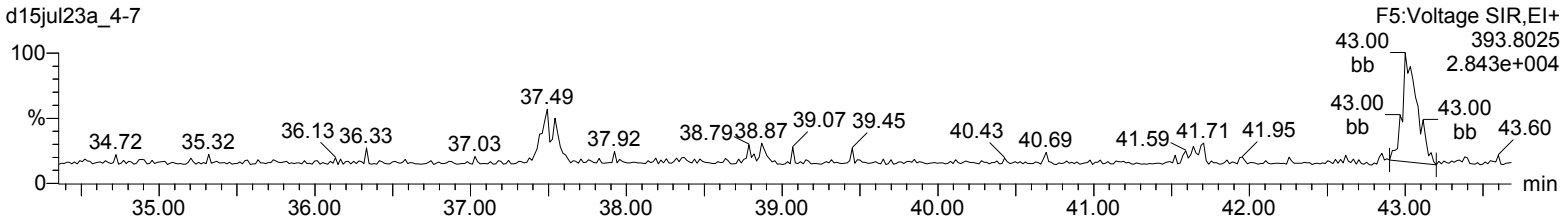
HxCB-138L IS



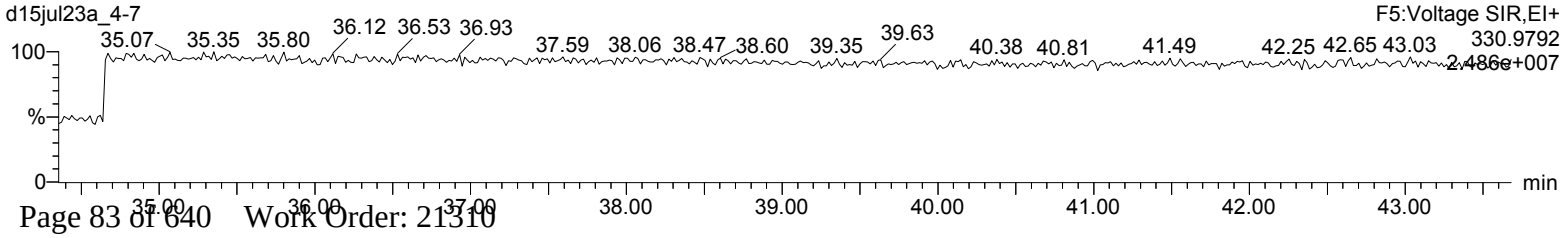
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



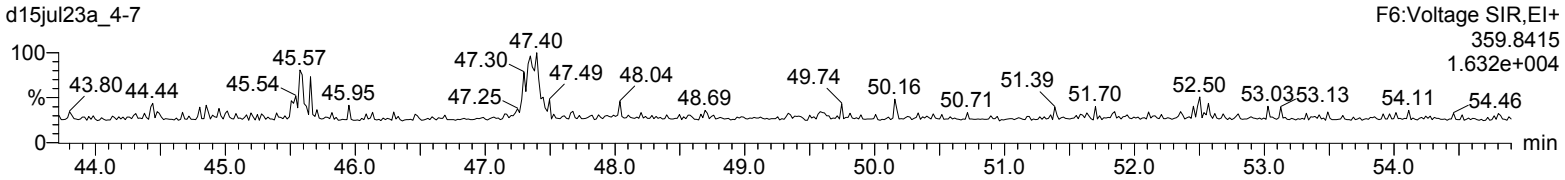
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

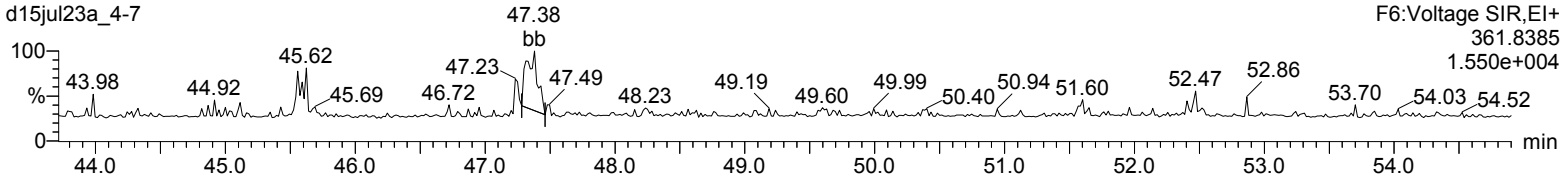
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

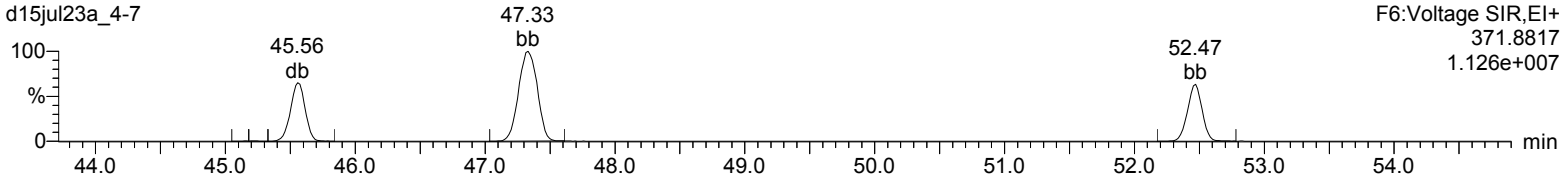
HxCB-167 WHO



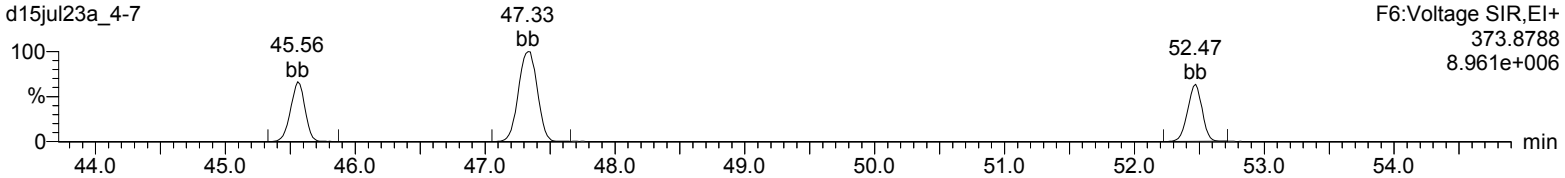
HxCB-167 WHO



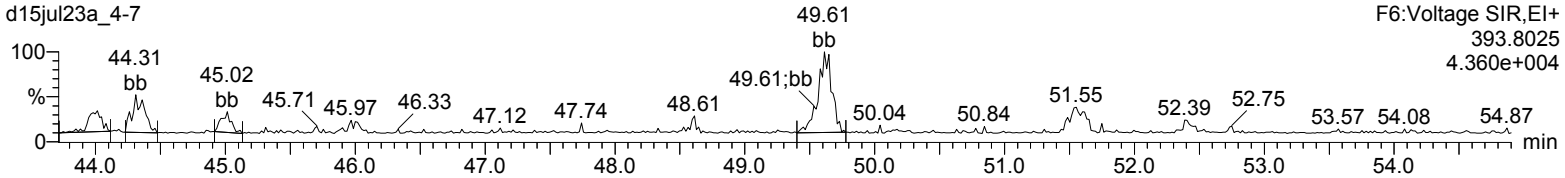
HxCB-167L



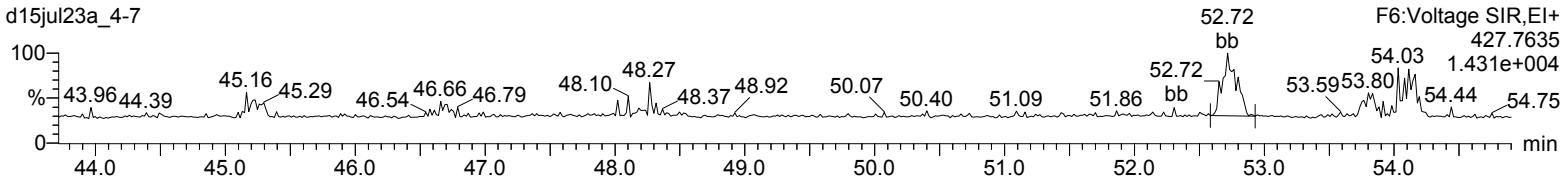
HxCB-167L



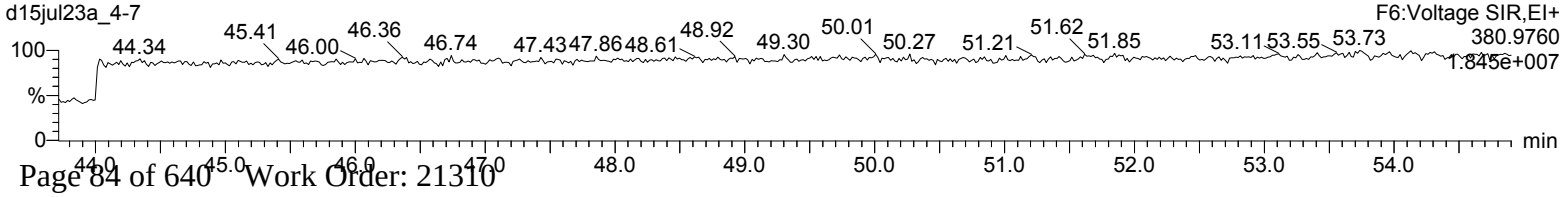
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



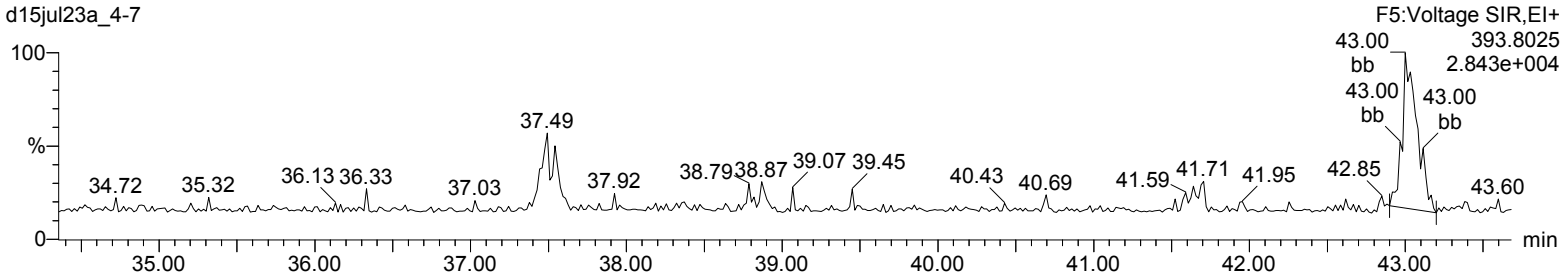
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

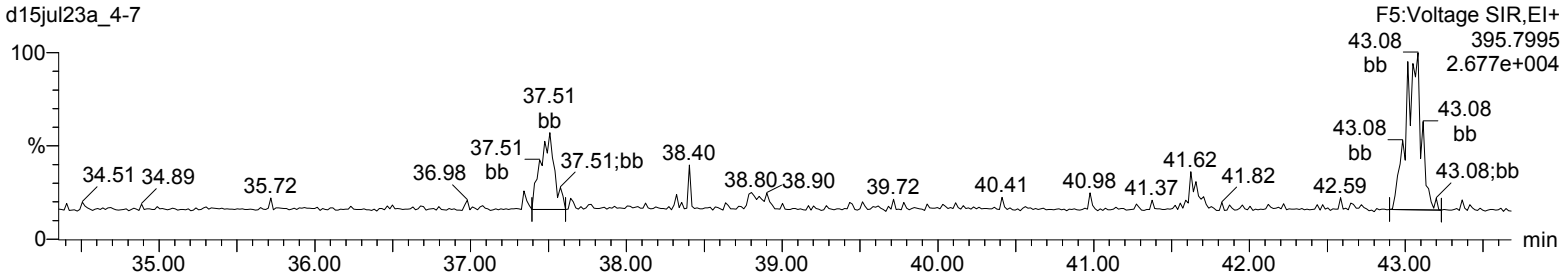
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

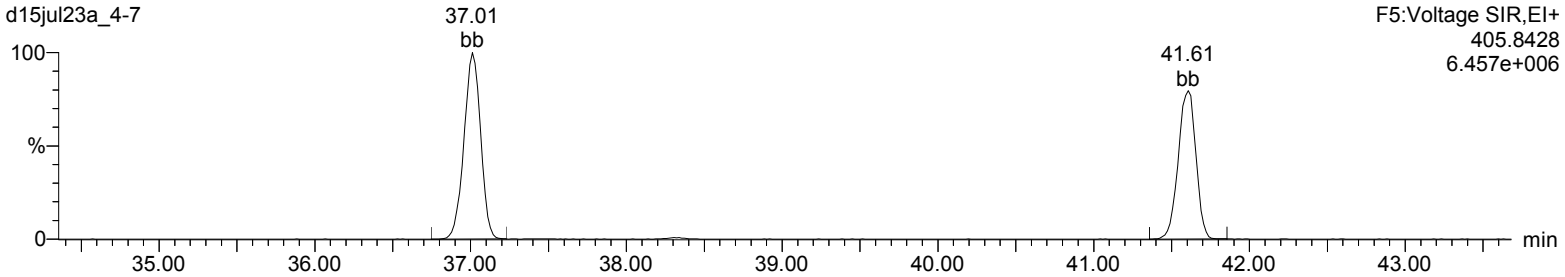
HpCB-188



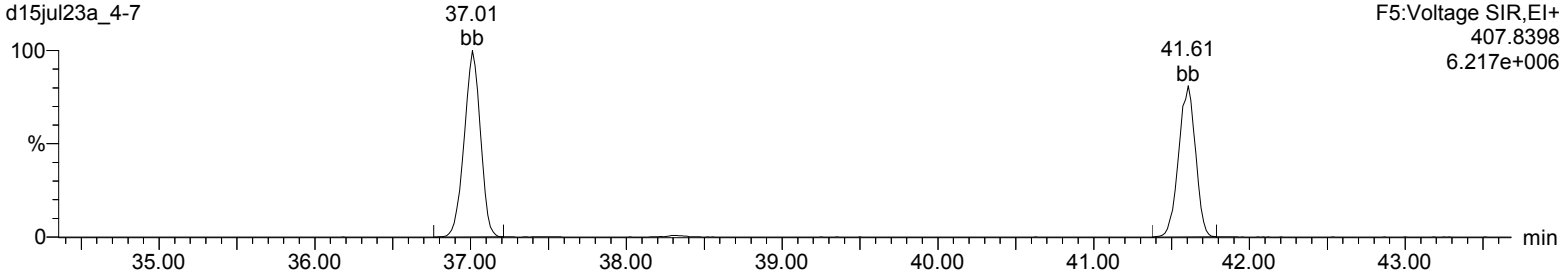
HpCB-188



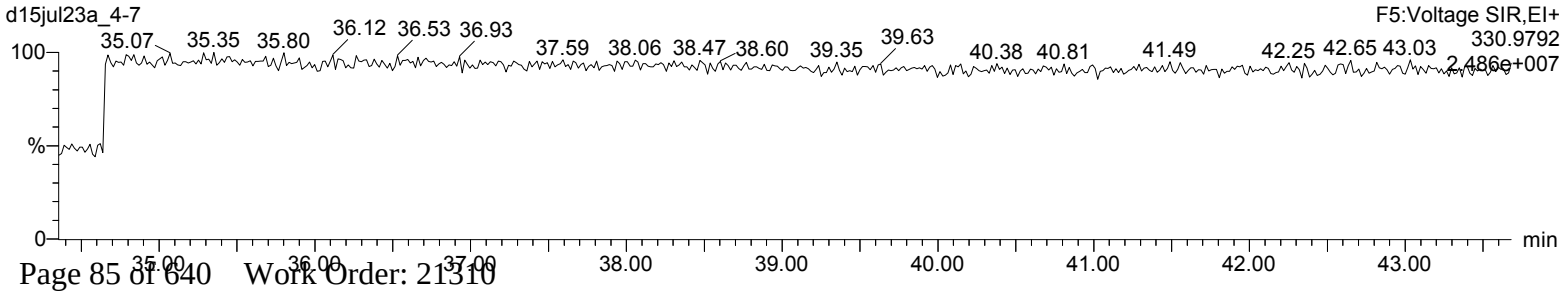
HpCB-188L



HpCB-188L



Lock Mass F5



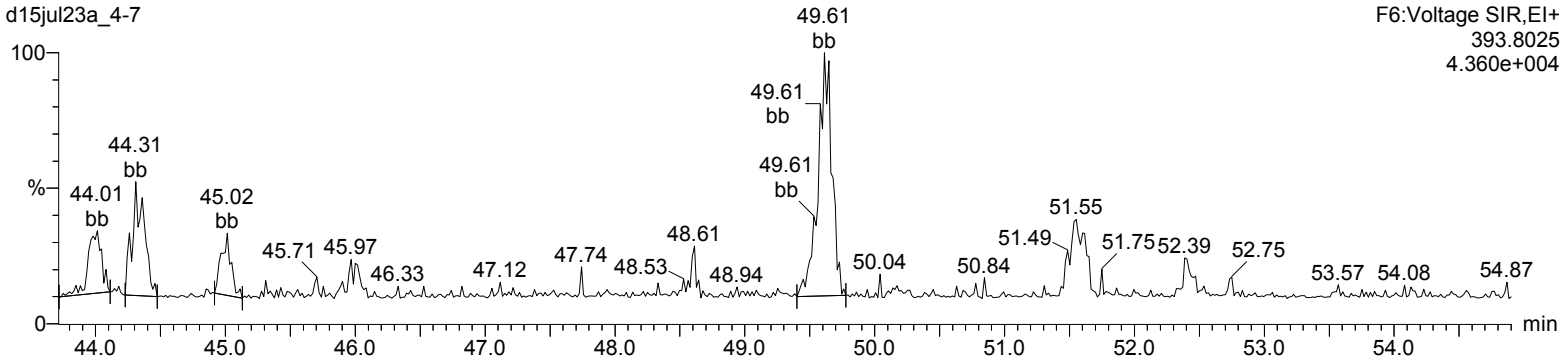
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

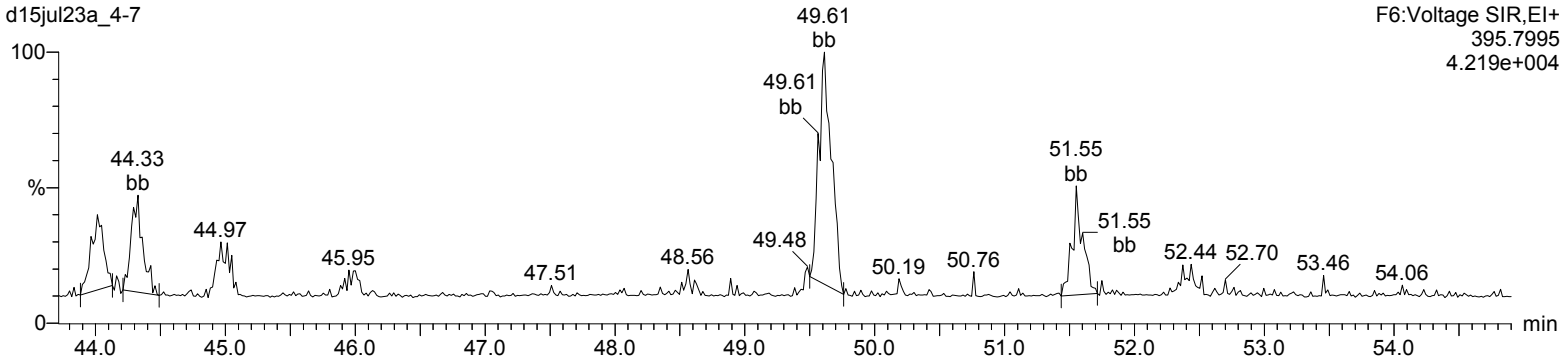
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

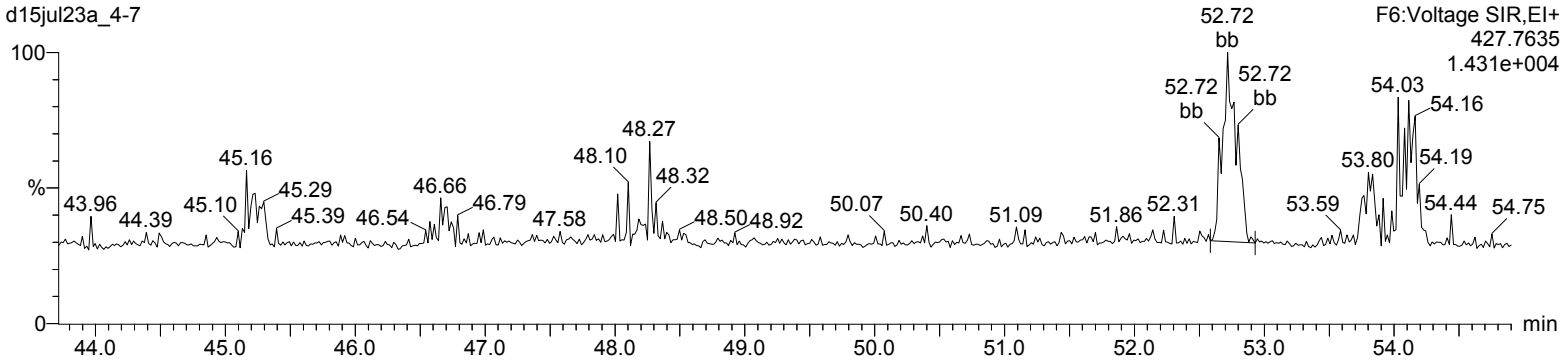
HpCB-183/185



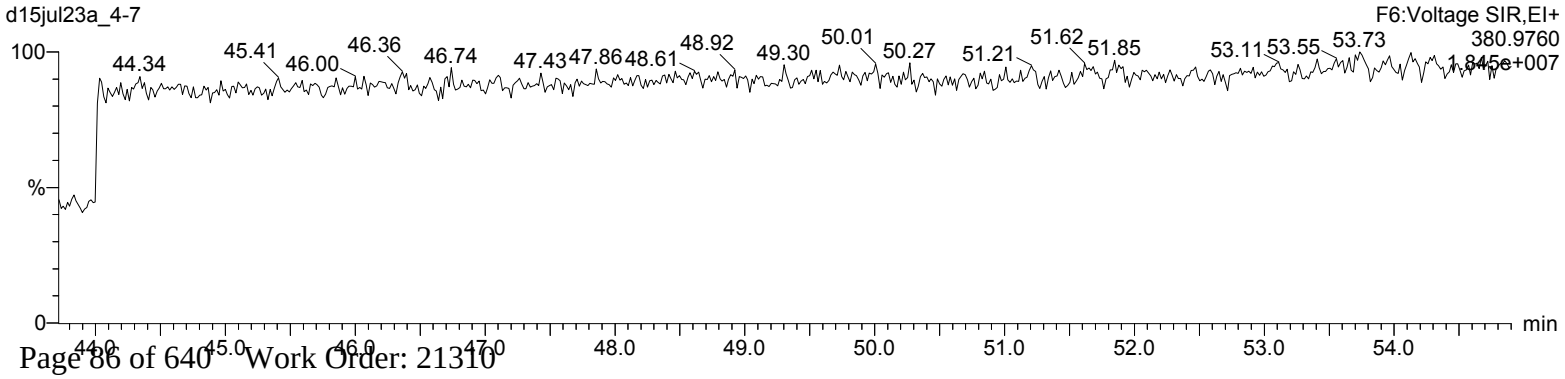
HpCB-183/185



HpCB 35 IC F6



Lock Mass F6



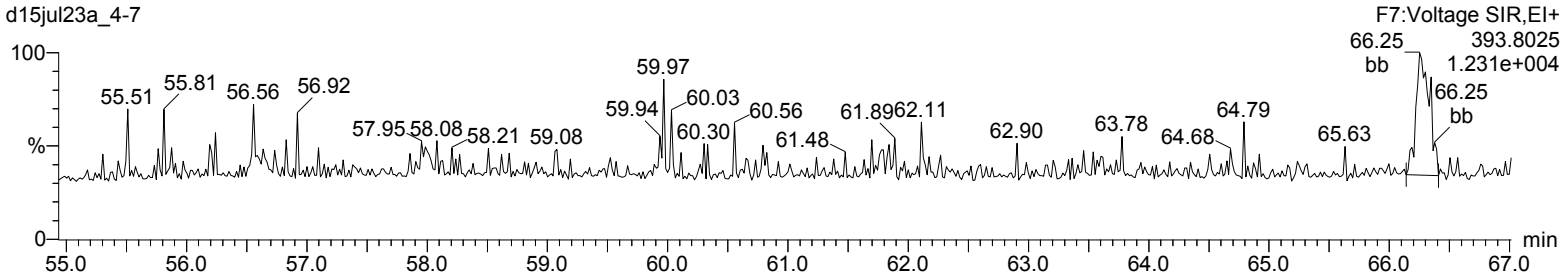
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

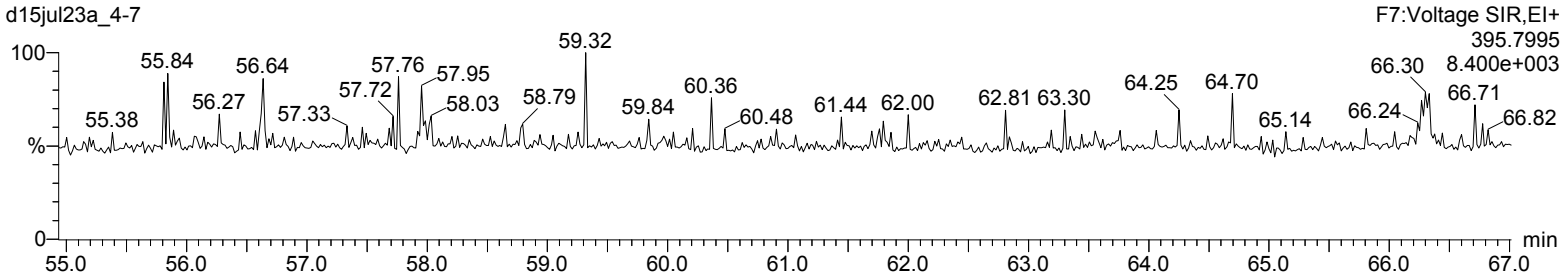
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

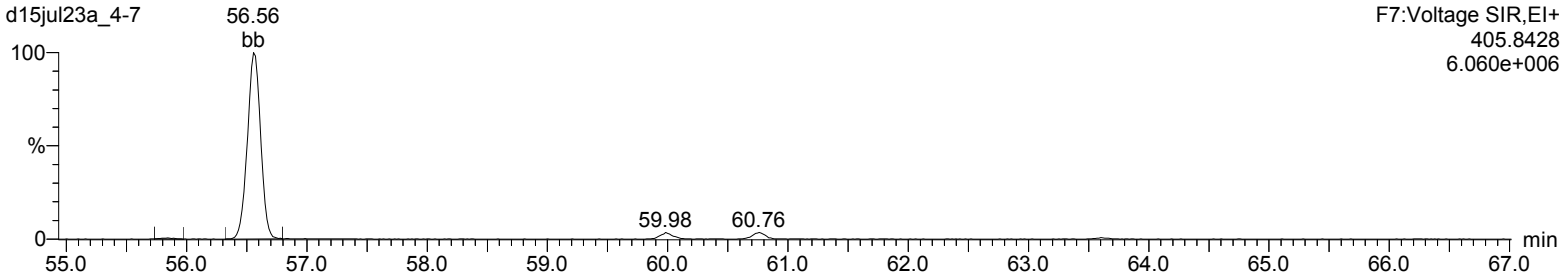
HpCB-189 WHO



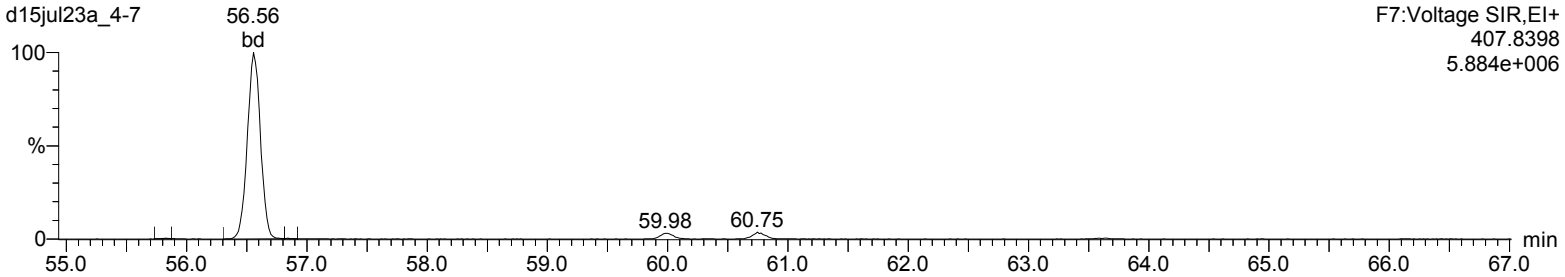
HpCB-189 WHO



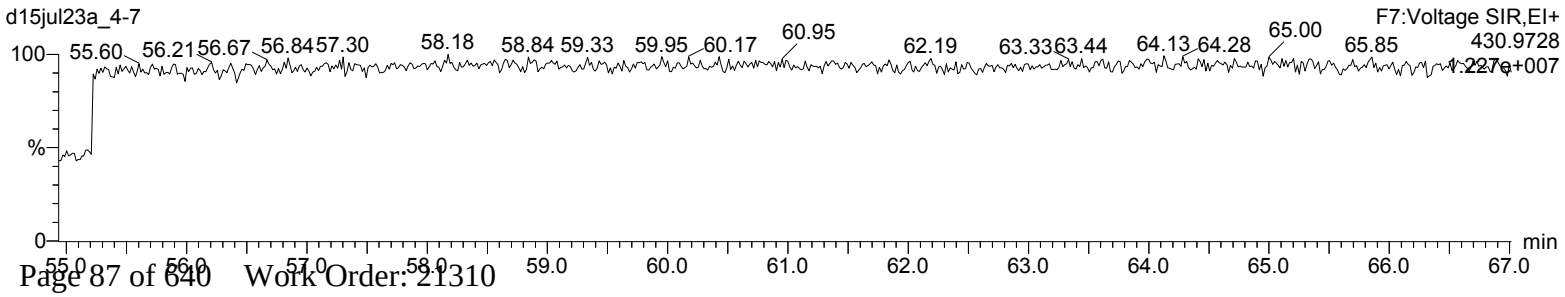
HpCB-189L



HpCB-189L



Lock Mass F7



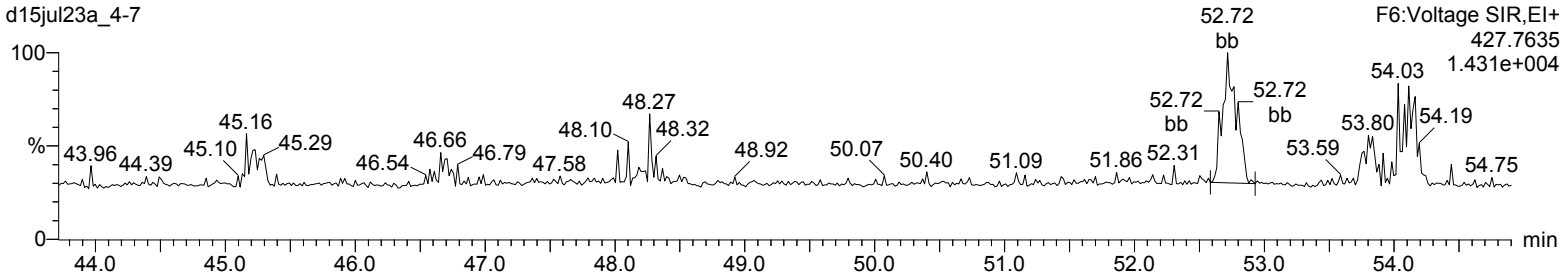
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

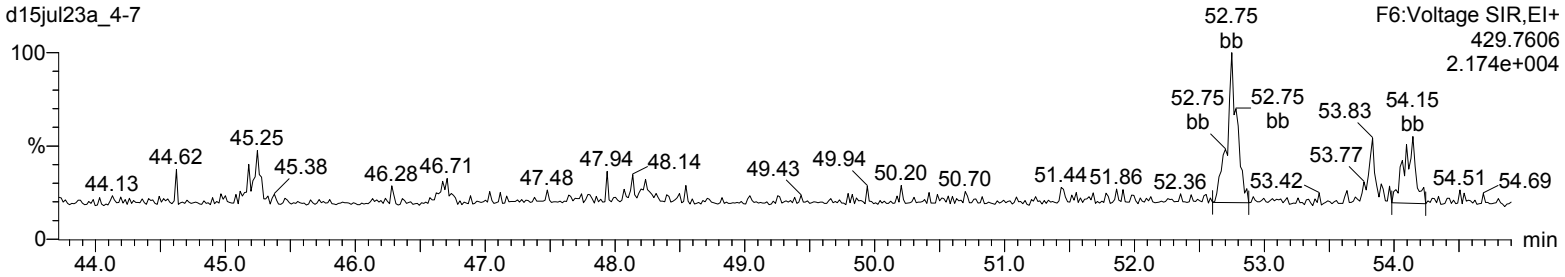
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

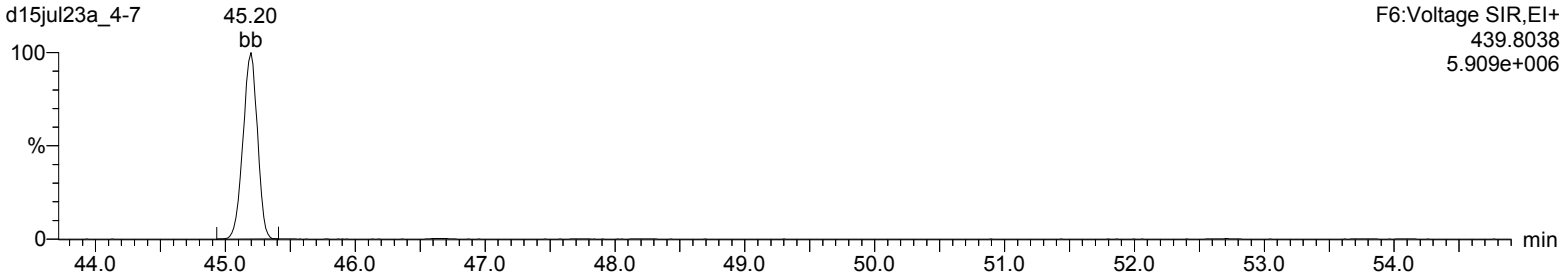
OcCB-202



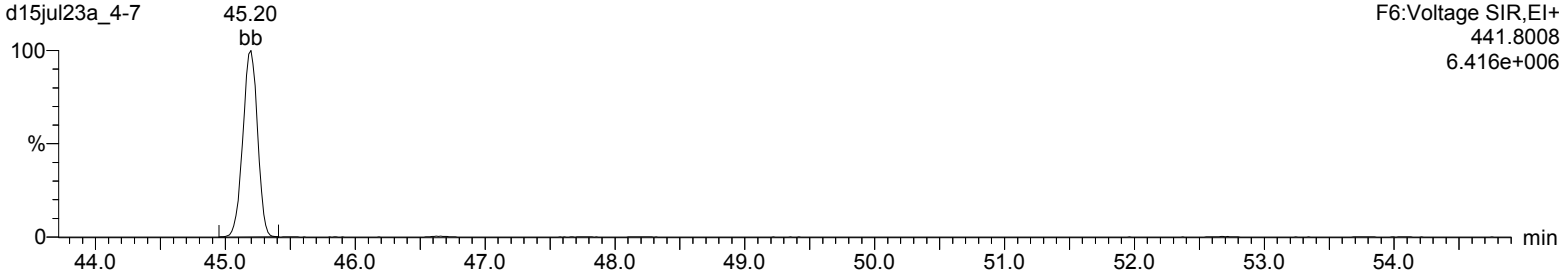
OcCB-202



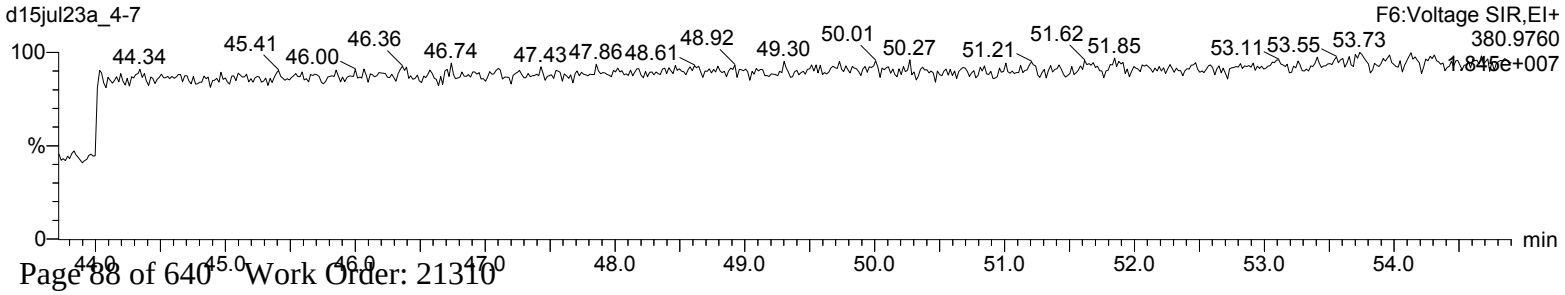
OcCB-202L



OcCB-202L



Lock Mass F6



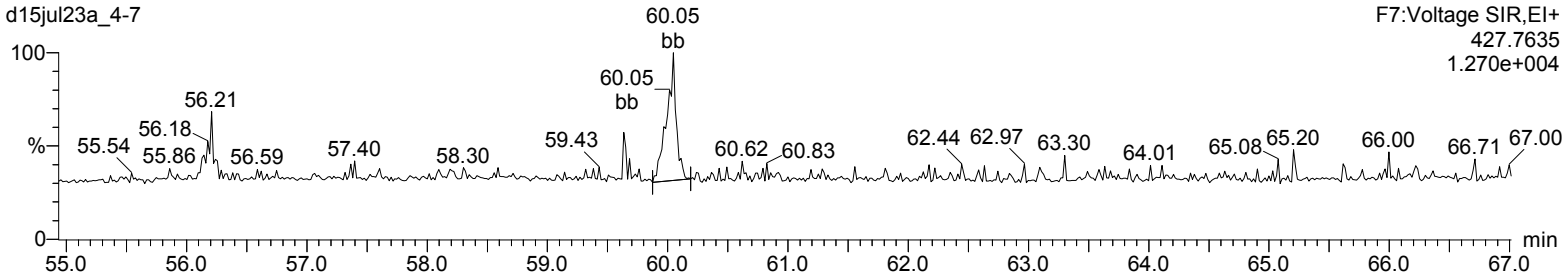
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

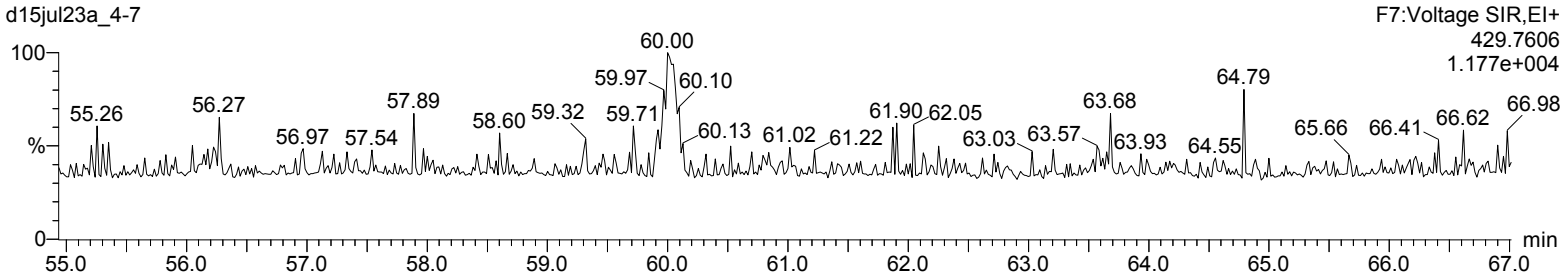
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

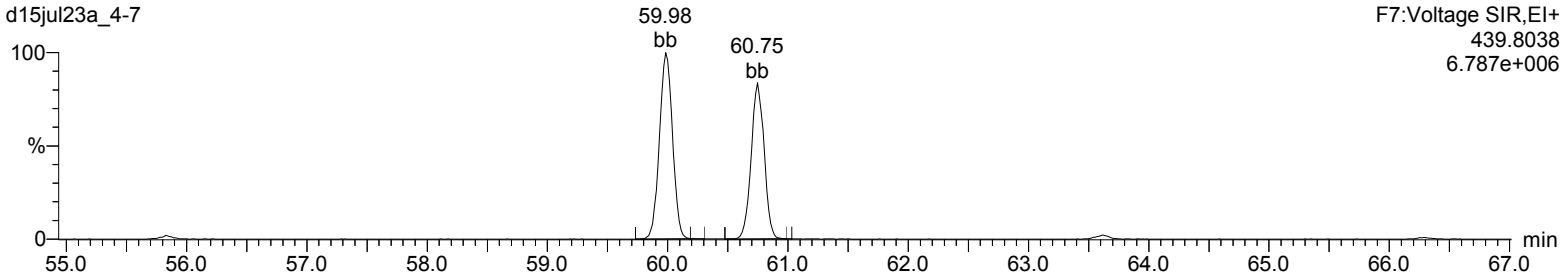
OcCB-205



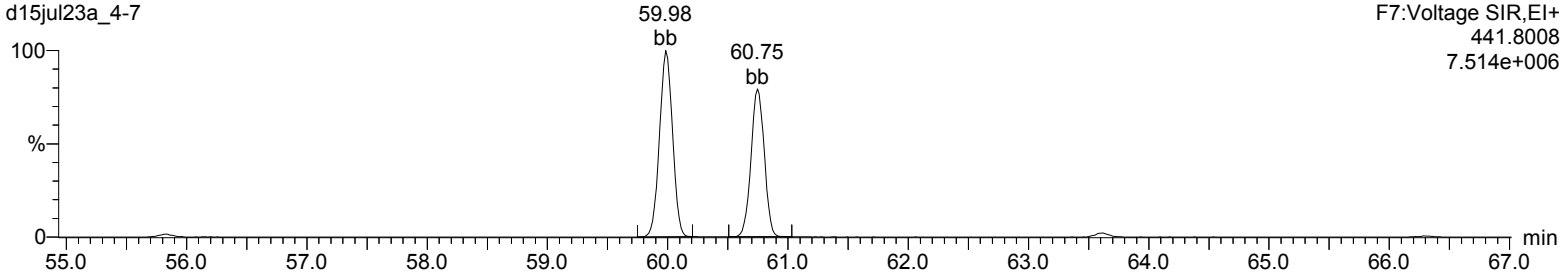
OcCB-205



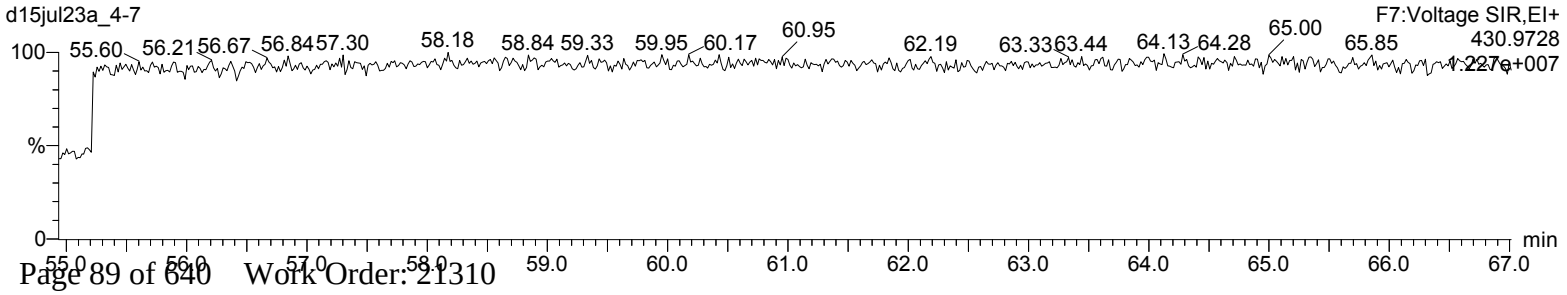
OcCB-205L



OcCB-205L



Lock Mass F7



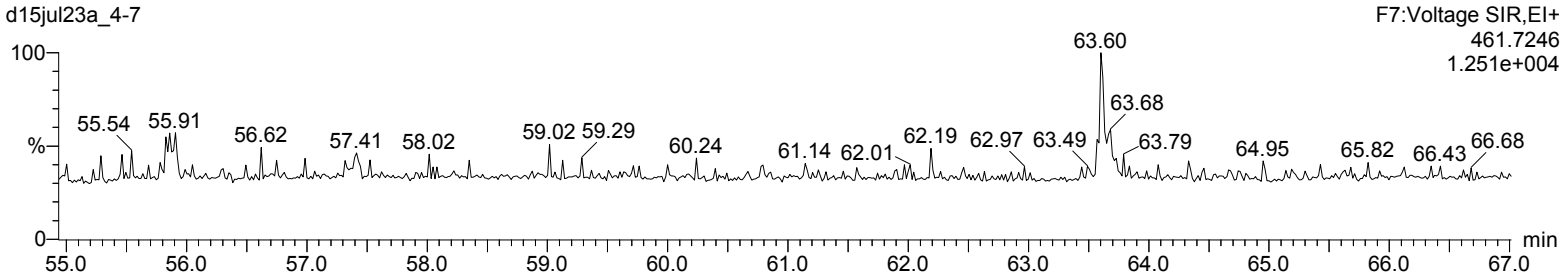
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

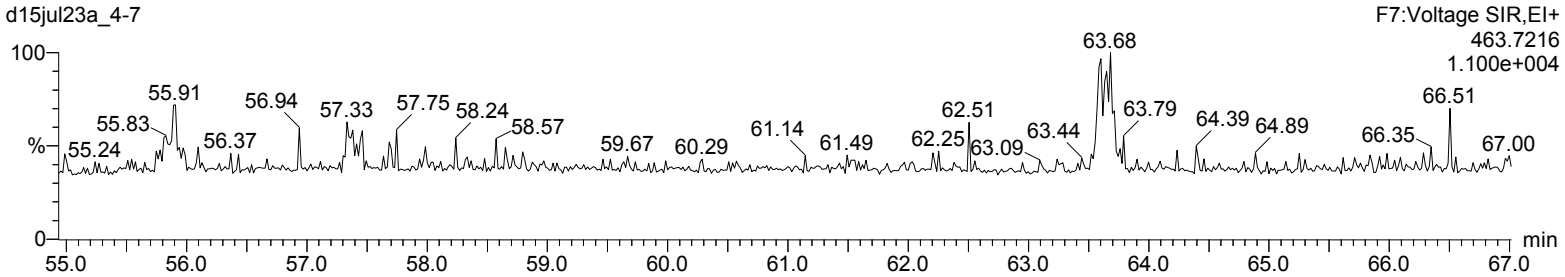
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

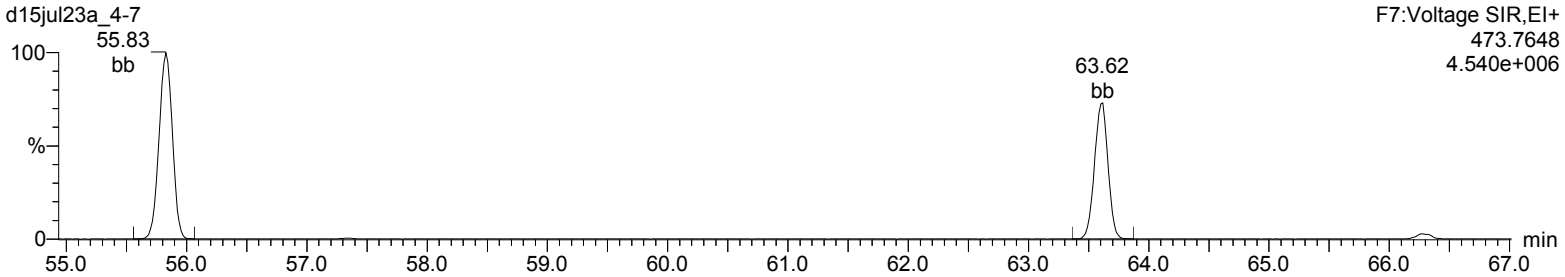
NoCB-208



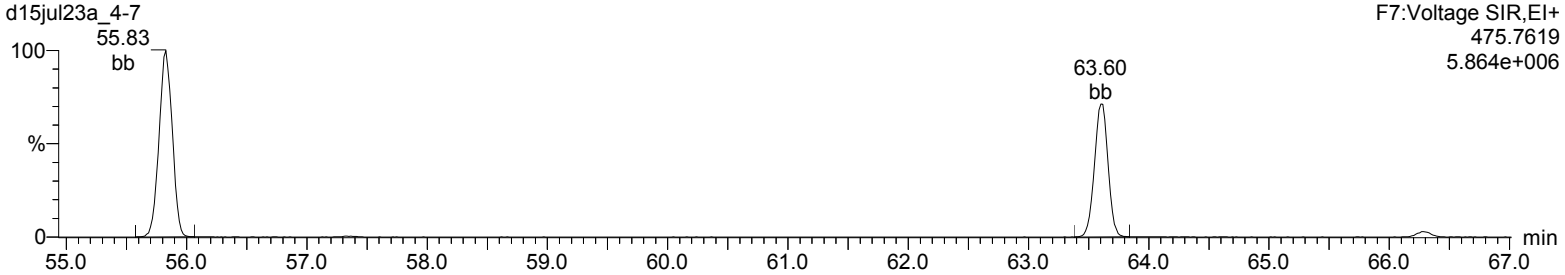
NoCB-208



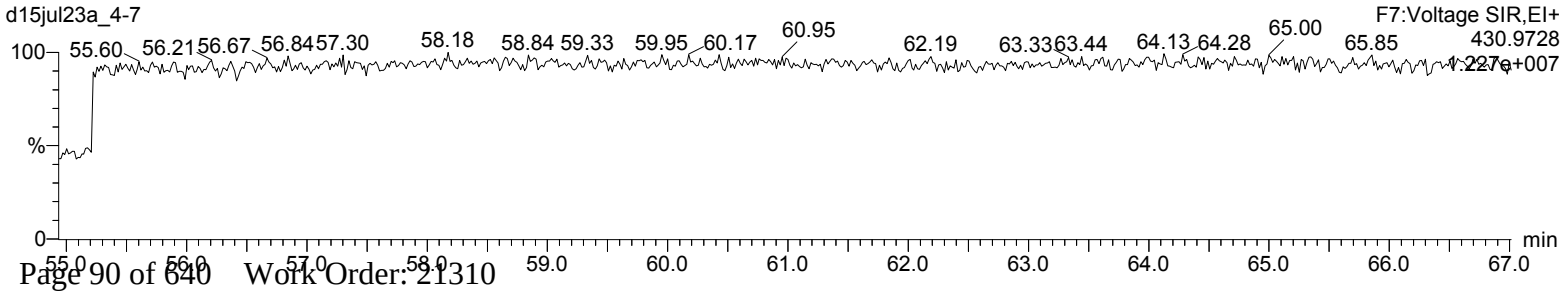
NoCB-208L



NoCB-208L



Lock Mass F7



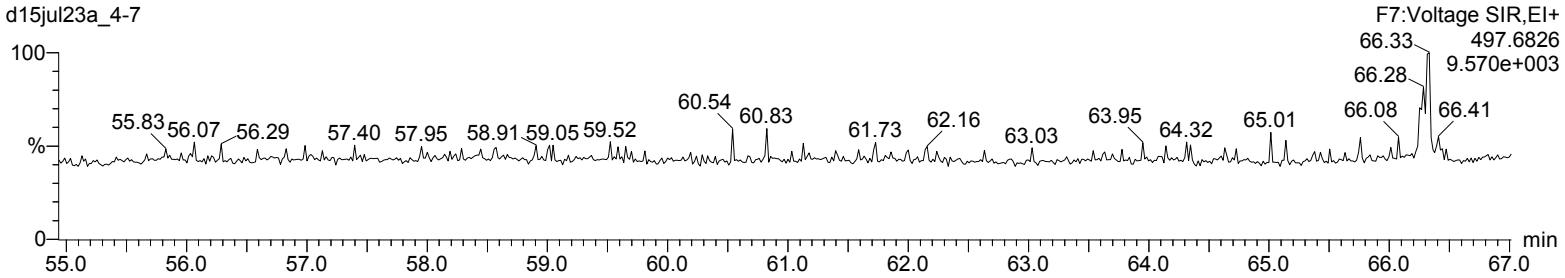
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

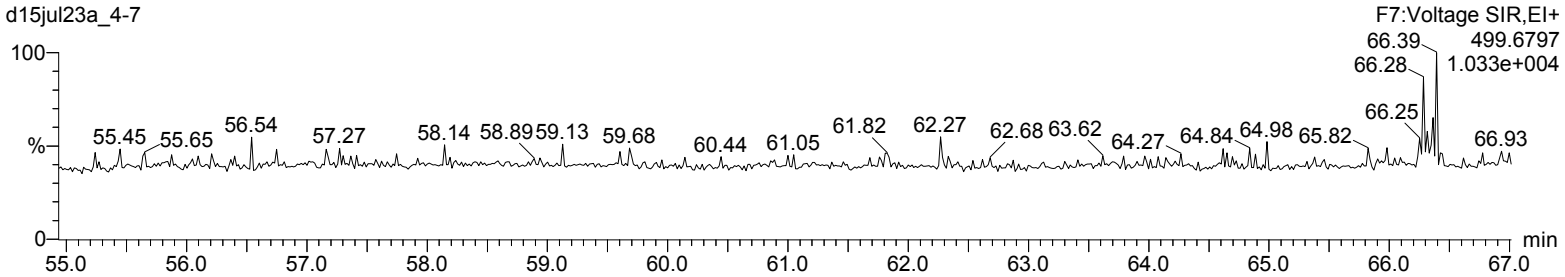
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-7, Date: 17-Jul-2023, Time: 10:42:37, ID: 21310001-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

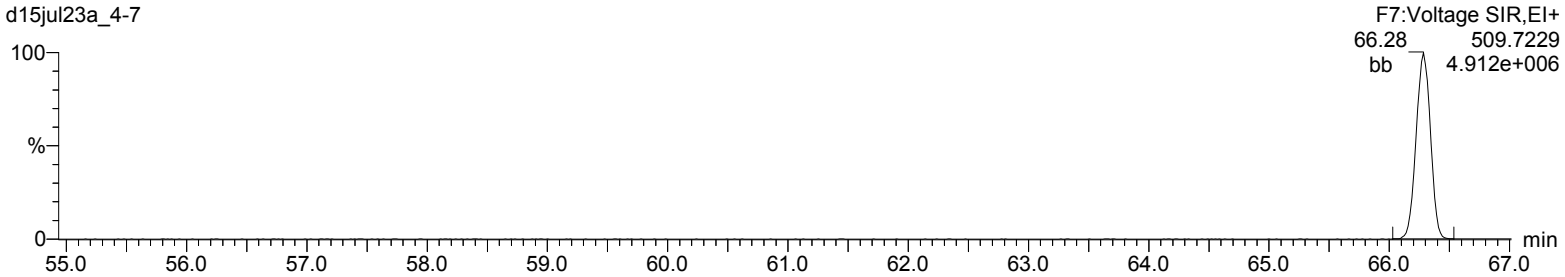
DeCB-209



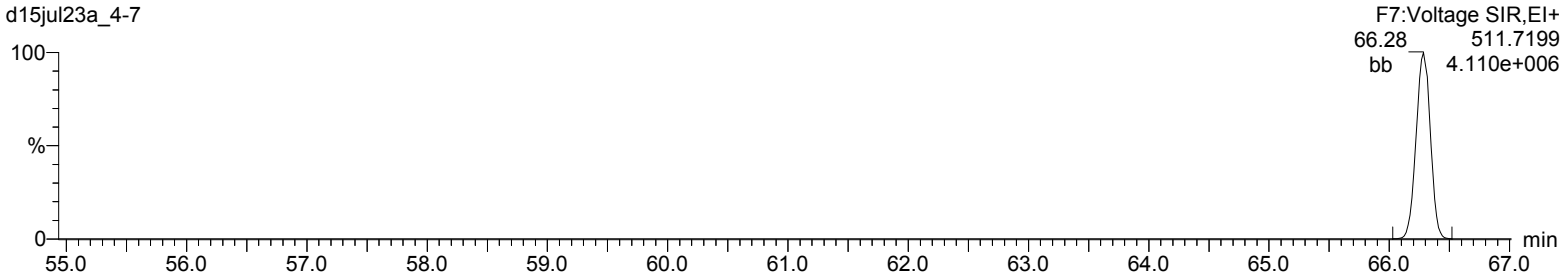
DeCB-209



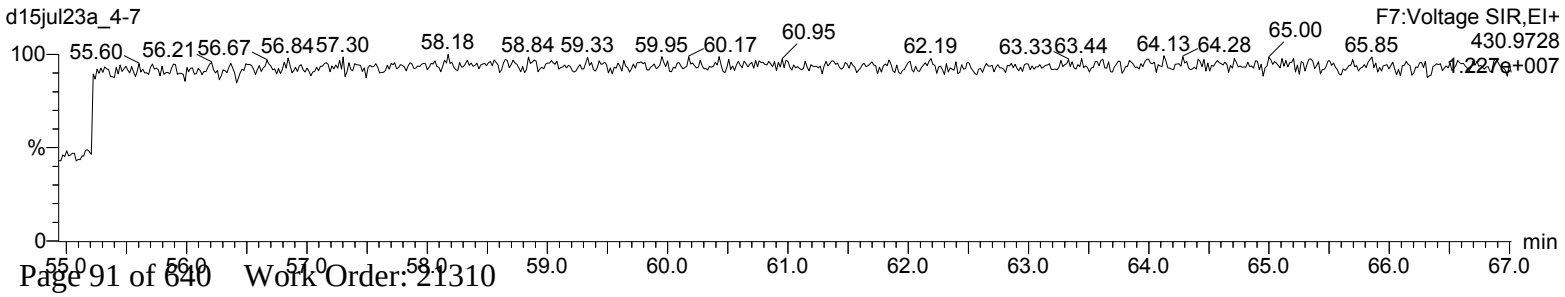
DeCB-209L



DeCB-209L



Lock Mass F7



PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
2051-60-7	1-MoCB	U	2.65	pg/L	2.65	107
2051-61-8	2-MoCB	U	2.61	pg/L	2.61	107
2051-62-9	3-MoCB	BJK	4.84	pg/L	2.23	107
13029-08-8	4-DiCB	U	12.7	pg/L	12.7	107
16605-91-7	5-DiCB	U	5.39	pg/L	5.39	107
25569-80-6	6-DiCB	U	5.07	pg/L	5.07	107
33284-50-3	7-DiCB	U	4.94	pg/L	4.94	107
34883-43-7	8-DiCB	U	4.69	pg/L	4.69	107
34883-39-1	9-DiCB	U	5.63	pg/L	5.63	107
33146-45-1	10-DiCB	U	5.95	pg/L	5.95	107
2050-67-1	11-DiCB	BJ	38.8	pg/L	5.69	107
2974-92-7	12/13-DiCB	CU	5.18	pg/L	5.18	214
34883-41-5	14-DiCB	U	5.48	pg/L	5.48	107
2050-68-2	15-DiCB	U	5.05	pg/L	5.05	107
38444-78-9	16-TrCB	U	2.65	pg/L	2.65	107
37680-66-3	17-TrCB	U	2.82	pg/L	2.82	107
37680-65-2	18/30-TrCB	CJK	2.59	pg/L	2.40	214
38444-73-4	19-TrCB	U	4.00	pg/L	4.00	107
38444-84-7	20/28-TrCB	BCJ	7.89	pg/L	1.99	214
55702-46-0	21/33-TrCB	BCJK	3.10	pg/L	1.99	214
38444-85-8	22-TrCB	BJ	2.87	pg/L	2.14	107
55720-44-0	23-TrCB	U	2.05	pg/L	2.05	107
55702-45-9	24-TrCB	U	2.31	pg/L	2.31	107
55712-37-3	25-TrCB	U	1.88	pg/L	1.88	107
38444-81-4	26/29-TrCB	CU	2.01	pg/L	2.01	214
38444-76-7	27-TrCB	JK	2.55	pg/L	2.12	107
16606-02-3	31-TrCB	BJ	5.20	pg/L	1.97	107
38444-77-8	32-TrCB	JK	3.17	pg/L	1.93	107
37680-68-5	34-TrCB	U	2.18	pg/L	2.18	107
37680-69-6	35-TrCB	U	2.33	pg/L	2.33	107
38444-87-0	36-TrCB	U	1.95	pg/L	1.95	107
38444-90-5	37-TrCB	JK	2.95	pg/L	2.16	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
53555-66-1	38-TrCB	U	2.16	pg/L	2.16	107
38444-88-1	39-TrCB	U	2.23	pg/L	2.23	107
38444-93-8	40/71-TeCB	CJK	3.81	pg/L	2.01	214
52663-59-9	41-TeCB	U	3.04	pg/L	3.04	107
36559-22-5	42-TeCB	U	2.33	pg/L	2.33	107
70362-46-8	43-TeCB	U	2.55	pg/L	2.55	107
41464-39-5	44/47/65-TeCB	BCJ	8.47	pg/L	2.05	321
70362-45-7	45/51-TeCB	BCJK	2.76	pg/L	0.984	214
41464-47-5	46-TeCB	U	1.03	pg/L	1.03	107
70362-47-9	48-TeCB	U	2.29	pg/L	2.29	107
41464-40-8	49/69-TeCB	BCJ	3.42	pg/L	1.86	214
62796-65-0	50/53-TeCB	CJK	2.12	pg/L	0.941	214
35693-99-3	52-TeCB	BJ	14.4	pg/L	2.37	214
15968-05-5	54-TeCB	U	0.877	pg/L	0.877	107
74338-24-2	55-TeCB	U	1.80	pg/L	1.80	107
41464-43-1	56-TeCB	JK	2.72	pg/L	1.82	107
70424-67-8	57-TeCB	U	1.71	pg/L	1.71	107
41464-49-7	58-TeCB	U	1.71	pg/L	1.71	107
74472-33-6	59/62/75-TeCB	CU	1.69	pg/L	1.69	321
33025-41-1	60-TeCB	U	1.73	pg/L	1.73	107
33284-53-6	61/70/74/76-TeCB	BCJ	9.54	pg/L	1.69	428
74472-34-7	63-TeCB	U	1.71	pg/L	1.71	107
52663-58-8	64-TeCB	JK	2.65	pg/L	1.65	107
32598-10-0	66-TeCB	BJK	4.26	pg/L	1.78	107
73575-53-8	67-TeCB	U	1.48	pg/L	1.48	107
73575-52-7	68-TeCB	U	1.56	pg/L	1.56	107
41464-42-0	72-TeCB	U	1.65	pg/L	1.65	107
74338-23-1	73-TeCB	U	1.71	pg/L	1.71	107
32598-13-3	77-TeCB	BJ	1.82	pg/L	1.80	107
70362-49-1	78-TeCB	U	2.08	pg/L	2.08	107
41464-48-6	79-TeCB	U	1.60	pg/L	1.60	107
33284-52-5	80-TeCB	U	1.50	pg/L	1.50	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
70362-50-4	81-TeCB	U	1.69	pg/L	1.69	107
52663-62-4	82-PeCB	JK	4.39	pg/L	2.85	107
60145-20-2	83-PeCB	U	3.25	pg/L	3.25	107
52663-60-2	84-PeCB	JK	6.57	pg/L	2.40	107
65510-45-4	85/116/117-PeCB	CJ	3.94	pg/L	1.90	321
55312-69-1	86/87/97/109/119/125-PeCB	CJK	15.6	pg/L	1.86	642
55215-17-3	88/91-PeCB	CJK	3.47	pg/L	2.37	214
73575-57-2	89-PeCB	U	2.82	pg/L	2.82	107
68194-07-0	90/101/113-PeCB	BCJ	20.6	pg/L	1.95	321
52663-61-3	92-PeCB	J	4.92	pg/L	2.65	107
73575-56-1	93/100-PeCB	CU	2.18	pg/L	2.18	214
73575-55-0	94-PeCB	U	2.33	pg/L	2.33	107
38379-99-6	95-PeCB	BJK	18.6	pg/L	2.57	107
73575-54-9	96-PeCB	U	0.920	pg/L	0.920	107
60233-25-2	98/102-PeCB	CU	2.16	pg/L	2.16	214
38380-01-7	99-PeCB	J	7.45	pg/L	2.03	107
60145-21-3	103-PeCB	U	2.23	pg/L	2.23	107
56558-16-8	104-PeCB	U	0.941	pg/L	0.941	107
32598-14-4	105-PeCB	J	9.26	pg/L	1.84	107
70424-69-0	106-PeCB	U	2.03	pg/L	2.03	107
70424-68-9	107-PeCB	U	1.54	pg/L	1.54	107
70362-41-3	108/124-PeCB	CU	1.86	pg/L	1.86	214
38380-03-9	110/115-PeCB	BCJ	34.2	pg/L	1.75	214
39635-32-0	111-PeCB	U	1.63	pg/L	1.63	107
74472-36-9	112-PeCB	U	1.58	pg/L	1.58	107
74472-37-0	114-PeCB	U	1.93	pg/L	1.93	107
31508-00-6	118-PeCB	BJ	18.6	pg/L	1.93	107
68194-12-7	120-PeCB	U	1.78	pg/L	1.78	107
56558-18-0	121-PeCB	U	1.63	pg/L	1.63	107
76842-07-4	122-PeCB	U	2.48	pg/L	2.48	107
65510-44-3	123-PeCB	U	1.75	pg/L	1.75	107
57465-28-8	126-PeCB	U	1.88	pg/L	1.88	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
39635-33-1	127-PeCB	U	2.01	pg/L	2.01	107
38380-07-3	128/166-HxCB	BCJ	6.59	pg/L	1.84	214
55215-18-4	129/138/163-HxCB	BCJ	37.5	pg/L	1.95	321
52663-66-8	130-HxCB	J	2.80	pg/L	2.48	107
61798-70-7	131-HxCB	U	2.46	pg/L	2.46	107
38380-05-1	132-HxCB	J	11.2	pg/L	2.23	107
35694-04-3	133-HxCB	U	2.44	pg/L	2.44	107
52704-70-8	134-HxCB	U	2.61	pg/L	2.61	107
52744-13-5	135/151-HxCB	CJ	7.62	pg/L	1.11	214
38411-22-2	136-HxCB	J	2.74	pg/L	0.834	107
35694-06-5	137-HxCB	U	2.12	pg/L	2.12	107
56030-56-9	139/140-HxCB	CU	1.95	pg/L	1.95	214
52712-04-6	141-HxCB	J	5.52	pg/L	2.08	107
41411-61-4	142-HxCB	U	2.55	pg/L	2.55	107
68194-15-0	143-HxCB	U	2.35	pg/L	2.35	107
68194-14-9	144-HxCB	JK	1.52	pg/L	1.16	107
74472-40-5	145-HxCB	U	0.770	pg/L	0.770	107
51908-16-8	146-HxCB	J	4.13	pg/L	1.86	107
68194-13-8	147/149-HxCB	BCJ	19.2	pg/L	1.95	214
74472-41-6	148-HxCB	U	1.13	pg/L	1.13	107
68194-08-1	150-HxCB	U	0.727	pg/L	0.727	107
68194-09-2	152-HxCB	U	0.792	pg/L	0.792	107
35065-27-1	153/168-HxCB	BCJ	20.7	pg/L	1.63	214
60145-22-4	154-HxCB	U	0.856	pg/L	0.856	107
33979-03-2	155-HxCB	U	0.770	pg/L	0.770	107
38380-08-4	156/157-HxCB	BCJ	6.14	pg/L	1.37	214
74472-42-7	158-HxCB	J	3.79	pg/L	1.39	107
39635-35-3	159-HxCB	U	1.07	pg/L	1.07	107
41411-62-5	160-HxCB	U	1.67	pg/L	1.67	107
74472-43-8	161-HxCB	U	1.65	pg/L	1.65	107
39635-34-2	162-HxCB	U	0.984	pg/L	0.984	107
74472-45-0	164-HxCB	J	2.55	pg/L	1.50	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-46-1	165-HxCB	U	1.65	pg/L	1.65	107
52663-72-6	167-HxCB	J	2.46	pg/L	1.09	107
32774-16-6	169-HxCB	U	1.13	pg/L	1.13	107
35065-30-6	170-HpCB	J	6.76	pg/L	1.93	107
52663-71-5	171/173-HpCB	BCJK	1.88	pg/L	1.84	214
52663-74-8	172-HpCB	U	1.90	pg/L	1.90	107
38411-25-5	174-HpCB	J	5.93	pg/L	1.65	107
40186-70-7	175-HpCB	U	1.05	pg/L	1.05	107
52663-65-7	176-HpCB	J	0.813	pg/L	0.792	107
52663-70-4	177-HpCB	J	3.02	pg/L	1.86	107
52663-67-9	178-HpCB	JK	1.20	pg/L	1.11	107
52663-64-6	179-HpCB	JK	1.86	pg/L	0.770	107
35065-29-3	180/193-HpCB	BCJ	12.5	pg/L	1.48	214
74472-47-2	181-HpCB	U	1.65	pg/L	1.65	107
60145-23-5	182-HpCB	U	0.984	pg/L	0.984	107
52663-69-1	183/185-HpCB	CJ	3.74	pg/L	1.63	214
74472-48-3	184-HpCB	U	0.706	pg/L	0.706	107
74472-49-4	186-HpCB	U	0.749	pg/L	0.749	107
52663-68-0	187-HpCB	J	6.18	pg/L	0.920	107
74487-85-7	188-HpCB	U	0.813	pg/L	0.813	107
39635-31-9	189-HpCB	U	1.03	pg/L	1.03	107
41411-64-7	190-HpCB	BJK	1.54	pg/L	1.39	107
74472-50-7	191-HpCB	U	1.37	pg/L	1.37	107
74472-51-8	192-HpCB	U	1.41	pg/L	1.41	107
35694-08-7	194-OcCB	BJ	3.42	pg/L	1.22	107
52663-78-2	195-OcCB	U	1.35	pg/L	1.35	107
42740-50-1	196-OcCB	BJ	2.14	pg/L	0.941	107
33091-17-7	197/200-OcCB	BCJK	0.685	pg/L	0.663	214
68194-17-2	198/199-OcCB	BCJ	3.42	pg/L	0.941	214
40186-71-8	201-OcCB	U	0.642	pg/L	0.642	107
2136-99-4	202-OcCB	JK	0.877	pg/L	0.663	107
52663-76-0	203-OcCB	JK	2.10	pg/L	0.834	107

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**21310002**	**Date Collected:**	**05/05/2022 12:00**	**Matrix:**	**WATER**
Client Sample:	**1668C Water**	**Date Received:**	**05/13/2022 10:24**		
Client ID:	**SIB-SW-WR428-050522**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/17/2023 11:50**	**Analyst:**	**KW1**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_4-8**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**934.8 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-52-9	204-OcCB	U	0.663	pg/L	0.663	107
74472-53-0	205-OcCB	U	0.963	pg/L	0.963	107
40186-72-9	206-NoCB	JK	2.01	pg/L	1.78	107
52663-79-3	207-NoCB	U	1.31	pg/L	1.31	107
52663-77-1	208-NoCB	U	1.39	pg/L	1.39	107
2051-24-3	209-DeCB	BJK	1.22	pg/L	0.620	107
1336-36-3	Total PCB Congeners	J	473	pg/L		107

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-1-MoCB		308	2140	pg/L	14.4	(5%-145%)
13C-3-MoCB		368	2140	pg/L	17.2	(5%-145%)
13C-4-DiCB		299	2140	pg/L	14.0	(5%-145%)
13C-15-DiCB		696	2140	pg/L	32.5	(5%-145%)
13C-19-TrCB		431	2140	pg/L	20.2	(5%-145%)
13C-37-TrCB		1200	2140	pg/L	56.2	(5%-145%)
13C-54-TeCB		564	2140	pg/L	26.3	(5%-145%)
13C-77-TeCB		1230	2140	pg/L	57.3	(10%-145%)
13C-81-TeCB		1270	2140	pg/L	59.2	(10%-145%)
13C-104-PeCB		900	2140	pg/L	42.1	(10%-145%)
13C-105-PeCB		1470	2140	pg/L	68.6	(10%-145%)
13C-114-PeCB		1390	2140	pg/L	65.0	(10%-145%)
13C-118-PeCB		1330	2140	pg/L	62.2	(10%-145%)
13C-123-PeCB		1500	2140	pg/L	70.3	(10%-145%)
13C-126-PeCB		1590	2140	pg/L	74.4	(10%-145%)
13C-155-HxCB		875	2140	pg/L	40.9	(10%-145%)
13C-156/157-HxCB	C	3020	4280	pg/L	70.6	(10%-145%)
13C-167-HxCB		1490	2140	pg/L	69.8	(10%-145%)
13C-169-HxCB		1630	2140	pg/L	76.4	(10%-145%)
13C-188-HpCB		1090	2140	pg/L	51.1	(10%-145%)
13C-189-HpCB		1500	2140	pg/L	70.0	(10%-145%)
13C-202-OcCB		1270	2140	pg/L	59.3	(10%-145%)
13C-205-OcCB		1390	2140	pg/L	65.2	(10%-145%)
13C-206-NoCB		1290	2140	pg/L	60.2	(10%-145%)
13C-208-NoCB		1130	2140	pg/L	53.0	(10%-145%)
13C-209-DeCB		1200	2140	pg/L	56.0	(10%-145%)
13C-28-TrCB		1130	2140	pg/L	53.0	(5%-145%)
13C-111-PeCB		1450	2140	pg/L	67.6	(10%-145%)
13C-178-HpCB		1400	2140	pg/L	65.6	(10%-145%)

Comments:

B **The target analyte was detected in the associated blank.**
C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

07/18/2023

07/21/2023

Dataset: S:\Sample Results\d15jul23a_4-8.qld

Last Altered: Tuesday, July 18, 2023 16:18:38 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 16:19:34 Eastern Daylight Time

Method: S:\Methdb\CFA_CBC_209sp_D25apr23a_071223.mdb 12 Jul 2023 15:39:29
Calibration: S:\Curvedb\1668-d15jul23a_4-d042523a.cdb 17 Jul 2023 12:52:08

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1																			
2	MoCB-2	4.67e2	3.08e2	7.75e2	9.12	0.985	1.52	YES	0.098	0.122	0.856		8.45e3	3496	2.4	4.62e3	2702	1.7	MM	MM
3	MoCB-3	1.41e3	7.13e2	2.12e3	9.26	1.000	1.98	YES	0.226	0.104		0.934	2.09e4	3496	6.0	1.12e4	2702	4.1	MM	MM
4	DiCB-4									0.593		1.013		4052			17350			
5	DiCB-10									0.278	1.244			4052			17350			
6	DiCB-9									0.263	1.037			3551			13299			
7	DiCB-7									0.231	1.180			3551			13299			
8	DiCB-6									0.237	1.148			3551			13299			
9	DiCB-5									0.252	1.081			3551			13299			
10	DiCB-8									0.219	1.246			3551			13299			
11	DiCB-14									0.256	1.063			3551			13299			
12	DiCB-11	1.29e4	8.29e3	2.12e4	14.34	0.959	1.55	NO	1.812	0.266	1.026		1.41e5	3551	39.8	1.07e5	13299	8.0	bb	bb
13	DiCB-13/12									0.242	1.125			3551			13299			
14	DiCB-15									0.236		0.861		3551			13299			
15	TrCB-19	8.72e2	7.51e2	1.62e3	12.26	1.000	1.16	NO	0.215	0.187		1.037	7.73e3	4220	1.8	9.17e3	3518	2.6	MM	MM
16	TrCB-18/30	8.75e2	1.04e3	1.92e3	14.06	1.147	0.84	YES	0.121	0.112	1.050		1.26e4	4220	3.0	1.19e4	3518	3.4	bb	bb
17	TrCB-17	1.07e3	7.91e2	1.86e3	14.47	1.180	1.36	YES	0.138	0.132	0.894		9.95e3	4220	2.4	9.39e3	3518	2.7	MM	MM
18	TrCB-27	9.71e2	1.18e3	2.15e3	14.66	1.196	0.83	YES	0.119	0.099	1.190		1.16e4	4220	2.7	8.97e3	3518	2.5	MM	MM
19	TrCB-24									0.108	1.085			4220			3518			
20	TrCB-16									0.124	0.944			4220			3518			
21	TrCB-32	1.65e3	1.27e3	2.92e3	15.47	1.262	1.30	YES	0.148	0.090	1.308		1.62e4	4220	3.8	2.02e4	3518	5.7	MM	bb
22	TrCB-34									0.102	1.148			4220			3518			
23	TrCB-23									0.096	1.223			4220			3518			
24	TrCB-26/29	1.08e3	9.63e2	2.04e3	17.29	1.410	1.12	NO	0.108	0.094	1.252		8.59e3	4220	2.0	8.15e3	3518	2.3	MM	MM
25	TrCB-25	7.41e2	7.37e2	1.48e3	17.54	0.765	1.01	NO	0.074	0.088	1.329		1.40e4	4220	3.3	8.82e3	3518	2.5	MM	MM
26	TrCB-31	2.28e3	2.42e3	4.71e3	17.87	0.779	0.94	NO	0.243	0.092	1.280		2.73e4	4220	6.5	2.65e4	3518	7.5	bb	bb
27	TrCB-20/28	3.37e3	3.66e3	7.03e3	18.23	0.795	0.92	NO	0.369	0.093	1.259		3.96e4	4220	9.4	3.83e4	3518	10.9	bb	MM
28	TrCB-21/33	1.61e3	1.16e3	2.76e3	18.52	0.807	1.39	YES	0.145	0.093	1.264		1.54e4	4220	3.6	1.58e4	3518	4.5	MM	bb
29	TrCB-22	1.20e3	1.19e3	2.39e3	18.94	0.826	1.01	NO	0.134	0.100	1.181		1.30e4	4220	3.1	1.45e4	3518	4.1	MM	bb
30	TrCB-36									0.091	1.358			3969			4141			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_4-8.qld

Last Altered: Tuesday, July 18, 2023 16:18:38 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 16:19:34 Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
31	TrCB-39									0.104	1.185			3969			4141			
32	TrCB-38									0.101	1.225			3969			4141			
33	TrCB-35									0.109	1.131			3969			4141			
34	TrCB-37	1.76e3	1.32e3	3.08e3	22.98	1.002	1.33	YES	0.138	0.101		0.970	1.42e4	3969	3.6	1.69e4	4141	4.1	MM	MM
35	TeCB-54									0.041		1.053		963			1298			
36	TeCB-50/53	6.80e2	7.67e2	1.45e3	17.59	1.151	0.89	YES	0.099	0.044	0.859		6.71e3	963	7.0	8.75e3	1298	6.7	MM	MM
37	TeCB-45/51	8.76e2	9.36e2	1.81e3	18.41	1.204	0.94	YES	0.129	0.046	0.829		9.20e3	963	9.5	7.38e3	1298	5.7	MM	MM
38	TeCB-46	2.77e2	2.87e2	5.63e2	18.73	1.226	0.96	YES	0.042	0.048	0.788		2.80e3	963	2.9	3.33e3	1298	2.6	MM	MM
39	TeCB-52	4.20e3	6.22e3	1.04e4	20.31	1.329	0.68	NO	0.674	0.111	0.909		4.43e4	3323	13.3	6.34e4	2657	23.8	bb	bb
40	TeCB-73									0.080	1.266			3323			2657			
41	TeCB-43									0.119	0.846			3323			2657			
42	TeCB-69/49	1.46e3	1.70e3	3.16e3	20.89	1.367	0.86	NO	0.160	0.087	1.163		1.70e4	3323	5.1	1.53e4	2657	5.7	bb	bb
43	TeCB-48									0.107	0.945			3323			2657			
44	TeCB-44/65/47	3.04e3	4.04e3	7.08e3	21.57	1.411	0.75	NO	0.396	0.096	1.050		2.19e4	3323	6.6	2.78e4	2657	10.5	MM	bb
45	TeCB-59/62/75									0.079	1.273			3323			2657			
46	TeCB-42	5.38e2	5.73e2	1.11e3	22.15	1.449	0.94	YES	0.071	0.109	0.925		6.52e3	3323	2.0	7.60e3	2657	2.9	MM	MM
47	TeCB-41	2.26e2	3.27e2	5.52e2	22.68	1.484	0.69	NO	0.046	0.142	0.707		4.46e3	3323	1.3	5.90e3	2657	2.2	MM	MM
48	TeCB-40/71	1.20e3	2.02e3	3.23e3	22.77	1.489	0.59	YES	0.178	0.094	1.067		1.27e4	3323	3.8	2.49e4	2657	9.4	MM	MM
49	TeCB-64	1.38e3	1.39e3	2.77e3	23.02	1.506	1.00	YES	0.124	0.077	1.311		1.74e4	3323	5.2	1.48e4	2657	5.6	db	db
50	TeCB-72									0.077	1.030			2405			2309			
51	TeCB-68	3.42e2	4.55e2	7.97e2	24.40	0.763	0.75	NO	0.043	0.073	1.090		5.28e3	2405	2.2	6.55e3	2309	2.8	MM	MM
52	TeCB-57									0.080	0.988			2405			2309			
53	TeCB-58									0.080	0.998			2405			2309			
54	TeCB-67									0.069	1.158			2405			2309			
55	TeCB-63									0.080	0.988			2405			2309			
56	TeCB-61/76/70/74	3.46e3	4.18e3	7.64e3	26.32	0.823	0.83	NO	0.446	0.079	1.007		2.24e4	2405	9.3	2.76e4	2309	12.0	MM	MM
57	TeCB-66	1.67e3	1.55e3	3.22e3	26.77	0.837	1.07	YES	0.199	0.083	0.954		1.62e4	2405	6.7	1.57e4	2309	6.8	bb	bb
58	TeCB-55									0.084	0.949			2405			2309			
59	TeCB-56	7.80e2	1.24e3	2.02e3	27.65	0.865	0.63	YES	0.127	0.085	0.937		7.89e3	2405	3.3	9.69e3	2309	4.2	MM	MM
60	TeCB-60									0.081	0.974			2405			2309			
61	TeCB-80									0.070	1.134			2405			2309			
62	TeCB-79									0.075	1.057			2405			2309			
63	TeCB-78									0.097	0.817			2405			2309			
64	TeCB-81 WHO									0.079		0.964		2405			2309			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_4-8.qld

Last Altered: Tuesday, July 18, 2023 16:18:38 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 16:19:34 Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
65	TeCB-77 WHO	7.10e2	8.35e2	1.55e3	32.79	1.001	0.85	NO	0.085	0.084		0.918	6.52e3	2405	2.7	1.11e4	2309	4.8	MM	MM
66	PeCB-104									0.044		1.058		981			1664			
67	PeCB-96									0.043	1.030			981			1664			
68	PeCB-103									0.104	0.715			2261			2242			
69	PeCB-94									0.109	0.683			2261			2242			
70	PeCB-95	6.59e3	3.62e3	1.02e4	25.16	1.174	1.82	YES	0.870	0.120	0.623		6.11e4	2261	27.0	3.25e4	2242	14.5	bb	bb
71	PeCB-93/100									0.102	0.733			2261			2242			
72	PeCB-102/98									0.101	0.737			2261			2242			
73	PeCB-88/91	1.09e3	9.62e2	2.05e3	26.29	1.226	1.13	YES	0.162	0.111	0.673		1.42e4	2261	6.3	8.12e3	2242	3.6	bb	MM
74	PeCB-84	2.03e3	1.82e3	3.85e3	26.57	1.239	1.12	YES	0.307	0.112	0.666		2.41e4	2261	10.7	1.58e4	2242	7.0	bb	MM
75	PeCB-89									0.132	0.563			2261			2242			
76	PeCB-121									0.076	0.981			2261			2242			
77	PeCB-92	1.62e3	9.87e2	2.60e3	28.31	0.793	1.64	NO	0.230	0.124	0.601		1.40e4	2261	6.2	1.03e4	2242	4.6	bb	bb
78	PeCB-113/90/101	8.76e3	6.16e3	1.49e4	29.13	0.816	1.42	NO	0.965	0.091	0.821		7.52e4	2261	33.3	5.78e4	2242	25.8	bb	bb
79	PeCB-83	5.75e2	5.90e2	1.16e3	29.76	0.833	0.97	YES	0.126	0.152	0.491		7.75e3	2261	3.4	6.44e3	2242	2.9	MM	MM
80	PeCB-99	3.19e3	1.97e3	5.16e3	29.91	0.838	1.62	NO	0.348	0.095	0.787		2.90e4	2261	12.8	1.66e4	2242	7.4	MM	MM
81	PeCB-112									0.074	1.006			2261			2242			
82	PeCB-86/87/97/109/119/125	6.45e3	5.29e3	1.17e4	30.72	0.860	1.22	YES	0.731	0.087	0.852		2.84e4	2261	12.6	2.45e4	2242	10.9	MM	MM
83	PeCB-117/116/85	1.73e3	1.16e3	2.89e3	31.60	0.885	1.49	NO	0.184	0.089	0.835		1.41e4	2261	6.2	1.09e4	2242	4.9	bd	bd
84	PeCB-110/115	1.68e4	1.05e4	2.73e4	31.86	0.893	1.60	NO	1.599	0.082	0.907		1.30e5	2261	57.5	8.02e4	2242	35.8	dd	db
85	PeCB-82	1.23e3	9.35e2	2.16e3	32.28	0.904	1.31	YES	0.205	0.133	0.562		1.50e4	2261	6.6	9.69e3	2242	4.3	db	bb
86	PeCB-111									0.076	0.984			2261			2242			
87	PeCB-120									0.083	0.893			2261			2242			
88	PeCB-108/124	8.29e2	4.69e2	1.30e3	35.25	0.987	1.77	NO	0.073	0.087	0.945		8.38e3	2395	3.5	5.61e3	2573	2.2	bb	MM
89	PeCB-107	8.43e2	6.61e2	1.50e3	35.58	0.997	1.28	YES	0.070	0.072	1.138		8.07e3	2395	3.4	6.79e3	2573	2.6	bb	MM
90	PeCB-123 WHO									0.082		0.942		2395			2573			
91	PeCB-106									0.095	0.869			2395			2573			
92	PeCB-118 WHO	9.72e3	5.92e3	1.56e4	36.23	1.001	1.64	NO	0.871	0.090		0.948	8.84e4	2395	36.9	4.06e4	2573	15.8	bb	bb
93	PeCB-122									0.116	0.708			2395			2573			
94	PeCB-114 WHO									0.090		0.928		2395			2573			
95	PeCB-105 WHO	4.58e3	3.41e3	7.98e3	37.94	1.001	1.34	NO	0.433	0.086		0.924	4.39e4	2395	18.3	2.55e4	2573	9.9	bb	bb
96	PeCB-127									0.094	0.878			2395			2573			
97	PeCB-126 WHO									0.088		0.941		2395			2573			
98	HxCB-155									0.036		1.006		1081			998			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_4-8.qld

Last Altered: Tuesday, July 18, 2023 16:18:38 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 16:19:34 Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
99	HxCB-152									0.037	0.967			1081			998			
100	HxCB-150									0.034	1.039			1081			998			
101	HxCB-136	1.28e3	1.09e3	2.37e3	29.74	1.032	1.18	NO	0.128	0.039	0.924		1.10e4	1081	10.1	1.08e4	998	10.8	MM	bb
102	HxCB-145									0.036	0.980			1081			998			
103	HxCB-148									0.053	0.665			1081			998			
104	HxCB-151/135	2.65e3	2.19e3	4.84e3	33.22	1.152	1.21	NO	0.356	0.052	0.681		1.56e4	1081	14.5	1.36e4	998	13.6	MM	MM
105	HxCB-154									0.040	0.887			1081			998			
106	HxCB-144	4.50e2	4.98e2	9.48e2	34.05	1.181	0.90	YES	0.071	0.054	0.667		4.76e3	1081	4.4	4.85e3	998	4.9	MM	MM
107	HxCB-147/149	9.17e3	7.00e3	1.62e4	34.52	1.198	1.31	NO	0.898	0.091	0.901		7.79e4	2801	27.8	5.10e4	1990	25.6	bb	bb
108	HxCB-134									0.122	0.675			2801			1990			
109	HxCB-143									0.110	0.744			2801			1990			
110	HxCB-139/140									0.091	0.906			2801			1990			
111	HxCB-131									0.115	0.717			2801			1990			
112	HxCB-142									0.119	0.692			2801			1990			
113	HxCB-132	4.61e3	3.70e3	8.32e3	36.35	1.261	1.25	NO	0.524	0.104	0.794		3.51e4	2801	12.5	2.82e4	1990	14.2	bb	bb
114	HxCB-133									0.114	0.721			2801			1990			
115	HxCB-165									0.077	1.061			2801			1990			
116	HxCB-146	2.03e3	1.62e3	3.65e3	38.12	0.837	1.26	NO	0.193	0.087	0.946		1.89e4	2801	6.7	1.77e4	1990	8.9	MM	bb
117	HxCB-161									0.077	1.073			2801			1990			
118	HxCB-153/168	1.15e4	9.33e3	2.09e4	39.05	0.857	1.24	NO	0.967	0.076	1.080		1.01e5	2801	36.1	7.92e4	1990	39.8	bd	bd
119	HxCB-141	2.34e3	2.03e3	4.37e3	39.32	0.863	1.16	NO	0.258	0.097	0.848		1.94e4	2801	6.9	1.58e4	1990	7.9	db	db
120	HxCB-130	1.02e3	8.29e2	1.85e3	39.91	0.876	1.23	NO	0.131	0.116	0.707		8.52e3	2801	3.0	7.52e3	1990	3.8	bb	bb
121	HxCB-137	8.57e2	7.01e2	1.56e3	40.28	0.884	1.22	NO	0.094	0.099	0.833		1.17e4	2801	4.2	9.44e3	1990	4.7	MM	MM
122	HxCB-164	1.55e3	1.26e3	2.81e3	40.45	0.888	1.23	NO	0.119	0.070	1.177		1.38e4	2801	4.9	1.12e4	1990	5.6	MM	MM
123	HxCB-138/163/129	1.77e4	1.37e4	3.15e4	40.89	0.898	1.29	NO	1.753	0.091	0.898		1.26e5	2801	45.0	1.08e5	1990	54.3	bb	bb
124	HxCB-160									0.078	1.056			2801			1990			
125	HxCB-158	2.50e3	1.94e3	4.44e3	41.54	0.912	1.29	NO	0.177	0.065	1.256		2.73e4	2801	9.7	1.63e4	1990	8.2	bb	bb
126	HxCB-128/166	3.16e3	2.76e3	5.91e3	42.83	0.940	1.14	NO	0.308	0.086	0.961		2.46e4	2801	8.8	2.72e4	1990	13.7	bb	bb
127	HxCB-159									0.050	1.060			1473			1643			
128	HxCB-162									0.046	1.168			1473			1643			
129	HxCB-167 WHO	1.22e3	1.07e3	2.29e3	45.57	1.000	1.13	NO	0.115	0.051		0.942	1.42e4	1473	9.7	1.14e4	1643	6.9	bb	bb
130	HxCB-156/157 WHO	3.11e3	2.58e3	5.69e3	47.36	1.001	1.21	NO	0.287	0.064		0.941	2.49e4	1473	16.9	2.20e4	1643	13.4	bb	bb
131	HxCB-169 WHO									0.053		0.954		1473			1643			
132	HpCB-188									0.038		1.016		1454			846			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_4-8.qld

Last Altered: Tuesday, July 18, 2023 16:18:38 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 16:19:34 Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
133	HpCB-179	1.07e3	7.02e2	1.77e3	37.51	1.013	1.52	YES	0.087	0.036	1.082		9.59e3	1454	6.6	5.88e3	846	7.0	bb	MM
134	HpCB-184									0.033	1.200			1454			846			
135	HpCB-176	4.05e2	3.56e2	7.61e2	38.84	1.049	1.14	NO	0.038	0.037	1.075		4.49e3	1454	3.1	3.33e3	846	3.9	MM	MM
136	HpCB-186									0.035	1.111			1454			846			
137	HpCB-178	4.70e2	3.24e2	7.93e2	41.62	1.125	1.45	YES	0.056	0.052	0.751		5.02e3	1454	3.5	3.43e3	846	4.1	MM	MM
138	HpCB-175									0.049	0.805			1454			846			
139	HpCB-187	2.64e3	2.32e3	4.96e3	43.05	1.163	1.14	NO	0.289	0.043	0.908		2.15e4	1454	14.8	2.14e4	846	25.3	MM	bb
140	HpCB-182									0.046	0.850			1454			846			
141	HpCB-183/185	1.61e3	1.50e3	3.11e3	44.01	1.189	1.08	NO	0.175	0.076	0.942		1.34e4	1764	7.6	1.16e4	2391	4.9	bd	bd
142	HpCB-174	2.33e3	2.49e3	4.82e3	44.33	1.198	0.93	NO	0.277	0.077	0.923		2.11e4	1764	11.9	1.99e4	2391	8.3	db	db
143	HpCB-177	1.16e3	1.01e3	2.17e3	44.98	1.215	1.15	NO	0.141	0.087	0.819		8.59e3	1764	4.9	7.77e3	2391	3.2	bb	bb
144	HpCB-181									0.077	0.925			1764			2391			
145	HpCB-173/171	5.82e2	8.00e2	1.38e3	46.00	1.243	0.73	YES	0.088	0.086	0.829		4.52e3	1764	2.6	6.81e3	2391	2.8	MM	MM
146	HpCB-172	5.57e2	5.68e2	1.13e3	48.61	0.860	0.98	NO	0.075	0.089	0.800		6.02e3	1764	3.4	1.06e4	2391	4.4	MM	MM
147	HpCB-192									0.066	1.083			1764			2391			
148	HpCB-193/180	5.67e3	5.80e3	1.15e4	49.61	0.877	0.98	NO	0.586	0.069	1.038		4.59e4	1764	26.0	4.73e4	2391	19.8	bb	bb
149	HpCB-191									0.064	1.111			1764			2391			
150	HpCB-170	2.37e3	2.34e3	4.71e3	51.55	0.911	1.01	NO	0.316	0.090	0.790		2.15e4	1764	12.2	2.22e4	2391	9.3	bb	bb
151	HpCB-190	6.80e2	8.07e2	1.49e3	52.44	0.927	0.84	YES	0.072	0.065	1.089		9.40e3	1764	5.3	8.39e3	2391	3.5	MM	MM
152	HpCB-189 WHO									0.048		0.930		1803			758			
153	OcCB-202	3.36e2	5.01e2	8.37e2	45.25	1.001	0.67	YES	0.041	0.031		0.999	2.42e3	771	3.1	4.17e3	1218	3.4	MM	MM
154	OcCB-201	1.97e2	2.33e2	4.30e2	46.71	1.034	0.84	NO	0.020	0.030	1.098		2.48e3	771	3.2	2.76e3	1218	2.3	MM	MM
155	OcCB-204									0.031	1.094			771			1218			
156	OcCB-197/200	2.52e2	4.07e2	6.59e2	48.18	1.067	0.62	YES	0.032	0.031	1.090		2.32e3	771	3.0	3.17e3	1218	2.6	MM	MM
157	OcCB-198/199	1.03e3	1.28e3	2.31e3	52.73	1.167	0.81	NO	0.160	0.044	0.756		1.10e4	771	14.2	1.21e4	1218	9.9	bb	bb
158	OcCB-196	6.55e2	8.11e2	1.47e3	53.82	0.886	0.81	NO	0.100	0.044	0.769		6.26e3	771	8.1	6.77e3	1218	5.6	MM	MM
159	OcCB-203	6.63e2	9.18e2	1.58e3	54.11	0.891	0.72	YES	0.098	0.039	0.848		8.08e3	771	10.5	8.00e3	1218	6.6	MM	MM
160	OcCB-195	2.84e2	4.67e2	7.50e2	56.16	0.925	0.61	YES	0.057	0.063	0.690		4.87e3	1350	3.6	5.54e3	1235	4.5	MM	MM
161	OcCB-194	1.10e3	1.22e3	2.32e3	59.97	0.987	0.91	NO	0.160	0.057	0.759		8.26e3	1350	6.1	1.06e4	1235	8.6	MM	MM
162	OcCB-205	2.19e2	3.09e2	5.28e2	60.79	1.001	0.71	YES	0.028	0.045		1.044	2.18e3	1350	1.6	3.87e3	1235	3.1	MM	MM
163	NoCB-208	4.00e2	3.69e2	7.69e2	55.86	1.001	1.08	YES	0.048	0.065		1.021	5.81e3	1800	3.2	3.76e3	1436	2.6	MM	MM
164	NoCB-207									0.061	1.228			1800			1436			
165	NoCB-206	6.15e2	5.59e2	1.17e3	63.62	1.000	1.10	YES	0.094	0.083		1.023	6.97e3	1800	3.9	5.90e3	1436	4.1	MM	MM
166	DeCB-209	6.01e2	2.70e2	8.71e2	66.27	1.000	2.23	YES	0.057	0.029		1.017	3.87e3	711	5.4	3.06e3	575	5.3	MM	MM

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_4-8.qld

Last Altered: Tuesday, July 18, 2023 16:18:38 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 16:19:34 Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: , Task: , User: KW1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
167	MoCB-1L	6.55e5	1.98e5	8.52e5	7.43	0.664	3.31	NO	14.404	0.157		1.158	1.05e7	9888	1058.2	3.30e6	41799	79.0	bb	bb
168	MoCB-3L	7.61e5	2.44e5	1.00e6	9.26	0.828	3.12	NO	17.192	0.159		1.144	1.21e7	9888	1221.1	3.86e6	41799	92.3	bb	bb
169	DiCB-4L	3.59e5	2.25e5	5.84e5	9.47	0.846	1.59	NO	13.991	0.041		0.818	5.47e6	5626	972.9	3.52e6	3806	925.0	bb	bb
170	DiCB-15L	1.03e6	6.64e5	1.69e6	14.96	1.336	1.55	NO	32.508	0.038		1.020	1.26e7	5993	2099.9	8.15e6	5019	1623.6	bd	dd
171	TrCB-19L	3.76e5	3.52e5	7.27e5	12.26	1.095	1.07	NO	20.165	0.407		0.706	5.16e6	59295	86.9	4.65e6	22221	209.3	bb	bb
172	TrCB-37L	1.17e6	1.12e6	2.29e6	22.93	1.131	1.04	NO	56.200	0.568		1.163	1.06e7	64168	164.7	1.01e7	27819	362.3	bb	bb
173	TeCB-54L	4.82e5	6.61e5	1.14e6	15.29	0.754	0.73	NO	26.344	0.036		1.236	5.57e6	2968	1876.8	7.92e6	3225	2454.7	bb	bd
174	TeCB-81L	8.64e5	1.11e6	1.98e6	31.98	1.577	0.78	NO	59.156	0.069		0.952	6.75e6	4844	1394.2	8.81e6	4241	2077.0	bb	bb
175	TeCB-77L	8.66e5	1.12e6	1.98e6	32.76	1.615	0.77	NO	57.347	0.066		0.986	6.69e6	4844	1381.6	8.42e6	4241	1985.9	bb	bb
176	PeCB-104L	9.14e5	6.08e5	1.52e6	21.44	0.737	1.50	NO	42.080	0.021		1.365	8.60e6	1167	7370.2	5.48e6	1369	4000.3	bb	bb
177	PeCB-123L	1.26e6	8.03e5	2.06e6	35.70	1.227	1.57	NO	70.326	0.091		1.108	9.77e6	5755	1697.4	6.07e6	3223	1882.2	bd	bd
178	PeCB-118L	1.16e6	7.34e5	1.89e6	36.20	1.244	1.58	NO	62.211	0.088		1.148	8.93e6	5755	1551.1	5.72e6	3223	1773.8	db	db
179	PeCB-114L	1.19e6	7.53e5	1.94e6	36.98	1.271	1.58	NO	64.969	0.090		1.128	9.10e6	5755	1581.5	5.87e6	3223	1821.3	bb	bb
180	PeCB-105L	1.23e6	7.73e5	2.00e6	37.91	1.303	1.59	NO	68.589	0.092		1.099	9.57e6	5755	1663.3	5.94e6	3223	1842.5	bb	bb
181	PeCB-126L	1.21e6	7.69e5	1.98e6	42.60	1.464	1.57	NO	74.426	0.101		1.003	9.17e6	5755	1593.1	5.68e6	3223	1762.2	bb	bb
182	HxCB-155L	9.85e5	7.77e5	1.76e6	28.83	0.705	1.27	NO	40.915	0.020		1.537	7.99e6	1499	5325.6	6.30e6	1232	5114.5	bb	bb
183	HxCB-167L	1.17e6	9.33e5	2.11e6	45.56	1.115	1.26	NO	69.796	0.072		1.077	9.06e6	3694	2452.9	7.14e6	3064	2331.1	bb	bb
184	HxCB-156L/157L	2.34e6	1.86e6	4.21e6	47.33	1.158	1.26	NO	141.221	0.073		1.063	1.43e7	3694	3872.7	1.13e7	3064	3702.5	bb	bb
185	HxCB-169L	1.13e6	8.93e5	2.02e6	52.45	1.283	1.26	NO	76.352	0.082		0.944	8.56e6	3694	2316.3	6.89e6	3064	2249.8	bb	bb
186	HpCB-188L	1.00e6	9.39e5	1.94e6	37.01	0.617	1.07	NO	51.121	0.024		1.706	7.72e6	1520	5079.0	7.33e6	1347	5441.1	bb	bb
187	HpCB-189L	9.33e5	8.97e5	1.83e6	56.56	0.943	1.04	NO	70.014	0.062		1.174	7.27e6	2541	2860.4	7.07e6	2631	2686.8	bb	bb
188	OcCB-202L	9.60e5	1.07e6	2.03e6	45.18	0.753	0.90	NO	59.319	0.031		1.535	7.53e6	1864	4036.2	8.25e6	1524	5411.3	bb	bb
189	OcCB-205L	8.54e5	9.37e5	1.79e6	60.75	1.013	0.91	NO	65.150	0.062		1.234	6.60e6	2406	2741.9	7.20e6	3041	2366.9	bb	bb
190	NoCB-208L	6.97e5	8.85e5	1.58e6	55.83	0.931	0.79	NO	52.975	0.028		1.342	5.35e6	1323	4042.0	7.10e6	1354	5244.0	bb	bb
191	NoCB-206L	5.38e5	6.83e5	1.22e6	63.60	1.060	0.79	NO	60.223	0.041		0.910	4.22e6	1323	3187.1	5.36e6	1354	3960.9	bb	bb
192	DeCB-209L	8.23e5	6.88e5	1.51e6	66.27	1.105	1.20	NO	55.985	0.015		1.212	5.94e6	616	9639.3	5.01e6	679	7379.8	bb	bb
193	TrCB-28L CU	1.39e6	1.31e6	2.70e6	18.20	0.898	1.07	NO	52.991	0.403		1.452	1.43e7	59295	241.9	1.37e7	22221	616.1	bb	bb
194	PeCB-111L CU	1.38e6	8.63e5	2.24e6	32.86	1.129	1.60	NO	67.633	0.039		1.249	1.08e7	2279	4740.4	6.78e6	2017	3359.9	bb	bb
195	HpCB-178L CU	9.13e5	8.57e5	1.77e6	41.59	1.017	1.07	NO	65.588	0.034		0.963	7.35e6	1520	4838.0	6.86e6	1347	5089.6	bb	bb
196	DiCB-9L IS	3.09e6	2.02e6	5.11e6	11.19	0.274	1.52	NO	117.169	0.081		1.556	4.28e7	5993	7144.5	2.85e7	5019	5679.6	bb	bb
197	TeCB-52L IS	1.55e6	1.96e6	3.51e6	20.28	0.496	0.79	NO	103.686	0.077		1.208	1.53e7	4473	3431.3	1.91e7	3558	5354.7	bb	bb
198	PeCB-101L IS	1.62e6	1.03e6	2.65e6	29.09	0.712	1.57	NO	93.837	0.049		1.008	1.35e7	2279	5929.7	8.56e6	2017	4245.8	db	db
199	HxCB-138L IS	1.57e6	1.23e6	2.80e6	40.88	1.000	1.27	NO	100.000	0.062		1.000	1.22e7	2104	5781.9	9.48e6	3243	2922.4	bb	bb
200	OcCB-194 IS	1.06e6	1.17e6	2.23e6	59.98	1.467	0.91	NO	96.076	0.076		0.827	8.48e6	2406	3522.4	9.18e6	3041	3019.7	bb	bb

Reasons for Analyst Intervention

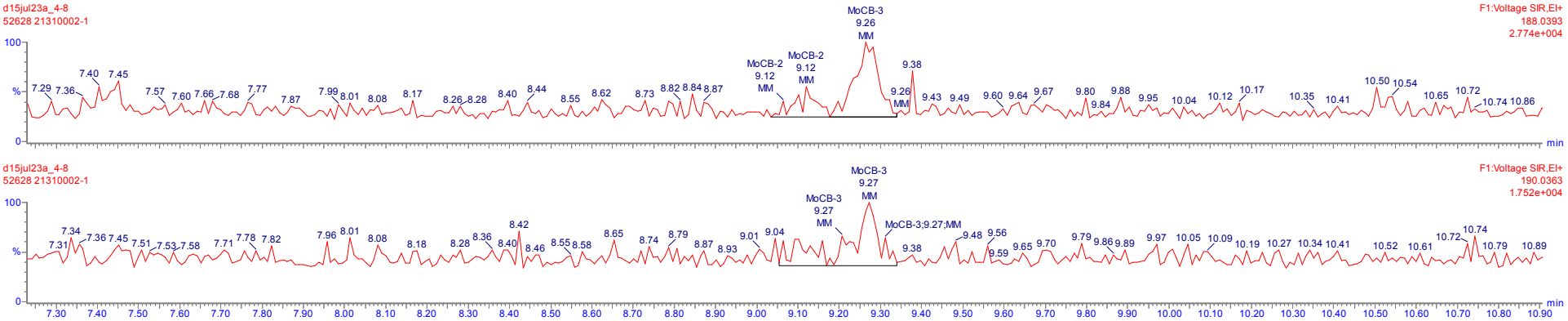
Name:d15jul23a_4-8, ID:21310002-1, Description: 52628

M	M2
2 MoCB-2 9.12 - AB	2 MoCB-2 9.12 - AB
3 MoCB-3 9.26 - AB	3 MoCB-3 9.26 - AB
15 TrCB-19 12.26 - AB	15 TrCB-19 12.26 - AB
17 TrCB-17 14.47 - AB	17 TrCB-17 14.47 - AB
18 TrCB-27 14.66 - AB	18 TrCB-27 14.66 - AB
21 TrCB-32 15.47 - AB	
24 TrCB-26/29 17.29 - AB	24 TrCB-26/29 17.29 - AB
25 TrCB-25 17.54 - AB	25 TrCB-25 17.54 - AB
	27 TrCB-20/28 18.23 - AB
28 TrCB-21/33 18.52 - AB	
29 TrCB-22 18.94 - AB	
34 TrCB-37 22.98 - AB	34 TrCB-37 22.98 - AB
36 TeCB-50/53 17.59 - AB	36 TeCB-50/53 17.59 - AB
37 TeCB-45/51 18.41 - AB	37 TeCB-45/51 18.41 - AB
38 TeCB-46 18.73 - AB	38 TeCB-46 18.73 - AB
44 TeCB-44/65/47 21.57 - AB	
46 TeCB-42 22.15 - AB	46 TeCB-42 22.15 - AB
47 TeCB-41 22.68 - AB	47 TeCB-41 22.68 - AB
48 TeCB-40/71 22.77 - AB	48 TeCB-40/71 22.77 - AB
51 TeCB-68 24.40 - AB	51 TeCB-68 24.40 - AB
56 TeCB-61/76/70/74 26.32 - AB	56 TeCB-61/76/70/74 26.32 - AB
59 TeCB-56 27.65 - AB	59 TeCB-56 27.65 - AB
65 TeCB-77 WHO 32.79 - AB	65 TeCB-77 WHO 32.79 - AB
	73 PeCB-88/91 26.29 - AB
	74 PeCB-84 26.57 - AB
79 PeCB-83 29.76 - AB	79 PeCB-83 29.76 - AB
80 PeCB-99 29.91 - AB	80 PeCB-99 29.91 - AB
82 PeCB-86/87/97/109/119/125 30.72 - AB	82 PeCB-86/87/97/109/119/125 30.72 - AB
	88 PeCB-108/124 35.25 - AB
	89 PeCB-107 35.58 - AB
101 HxCB-136 29.74 - AB	
104 HxCB-151/135 33.22 - AB	104 HxCB-151/135 33.22 - AB
106 HxCB-144 34.05 - AB	106 HxCB-144 34.05 - AB
116 HxCB-146 38.12 - AB	
121 HxCB-137 40.28 - AB	121 HxCB-137 40.28 - AB
122 HxCB-164 40.45 - AB	122 HxCB-164 40.45 - AB
	133 HpCB-179 37.51 - AB
135 HpCB-176 38.84 - AB	135 HpCB-176 38.84 - AB
137 HpCB-178 41.62 - AB	137 HpCB-178 41.62 - AB
139 HpCB-187 43.05 - AB	
145 HpCB-173/171 46.00 - AB	145 HpCB-173/171 46.00 - AB

146 HpCB-172 48.61 - AB	146 HpCB-172 48.61 - AB
151 HpCB-190 52.44 - AB	151 HpCB-190 52.44 - AB
153 OcCB-202 45.25 - AB	153 OcCB-202 45.25 - AB
154 OcCB-201 46.71 - AB	154 OcCB-201 46.71 - AB
156 OcCB-197/200 48.18 - AB	156 OcCB-197/200 48.18 - AB
158 OcCB-196 53.82 - AB	158 OcCB-196 53.82 - AB
159 OcCB-203 54.11 - AB	159 OcCB-203 54.11 - AB
160 OcCB-195 56.16 - AB	160 OcCB-195 56.16 - AB
161 OcCB-194 59.97 - AB	161 OcCB-194 59.97 - AB
162 OcCB-205 60.79 - AB	162 OcCB-205 60.79 - AB
163 NoCB-208 55.86 - AB	163 NoCB-208 55.86 - AB
165 NoCB-206 63.62 - AB	165 NoCB-206 63.62 - AB
166 DeCB-209 66.27 - AB	166 DeCB-209 66.27 - AB

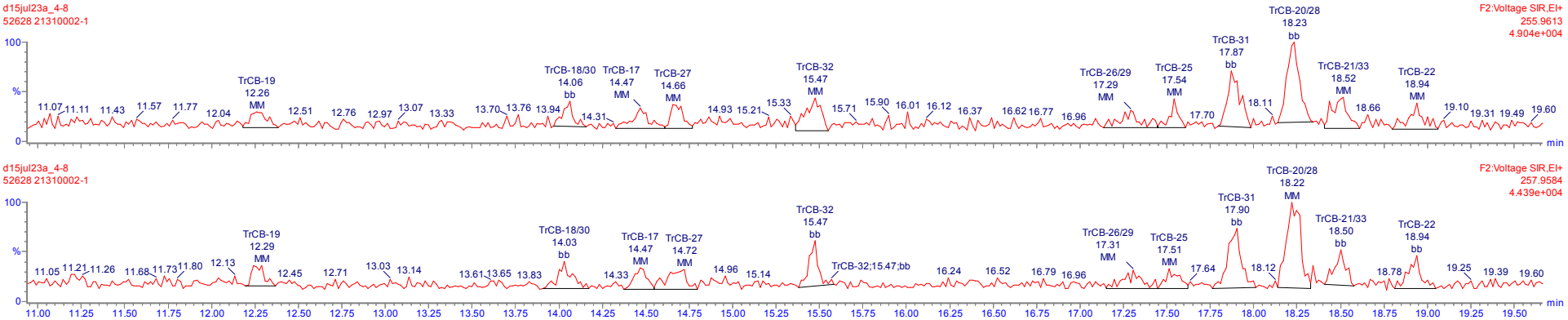
Reason Codes assigned by SM1 on 18-JUL-23

MANUAL INTEGRATION
METHOD 1668
HRP875_1



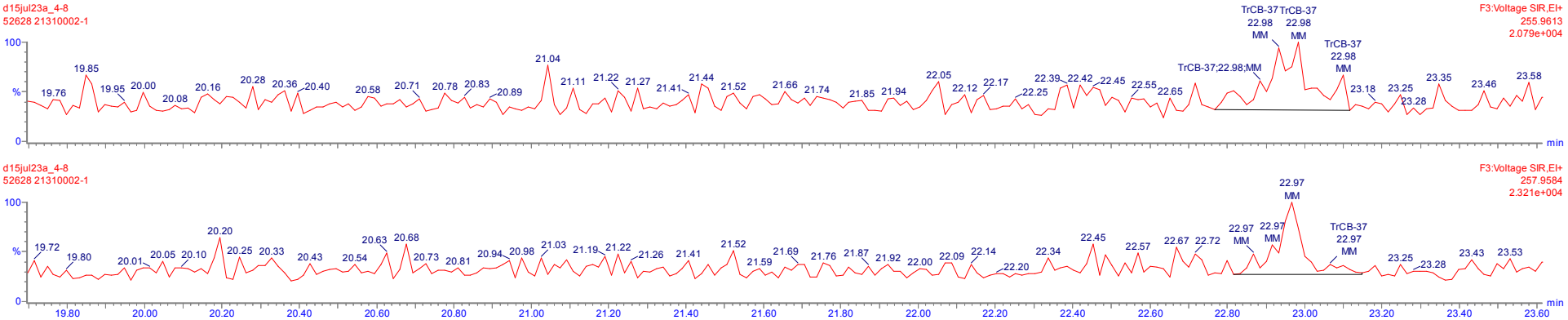
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



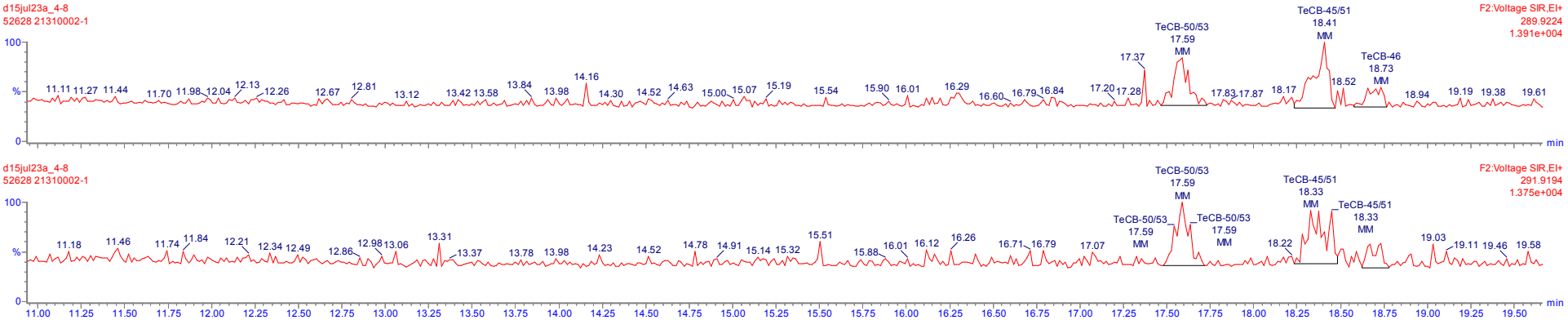
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



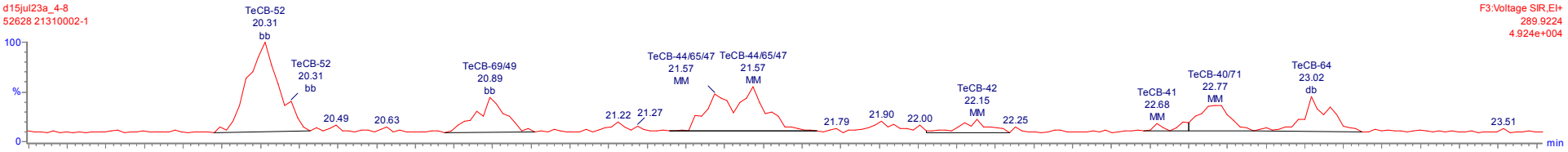
07/18/2023 07/21/2023

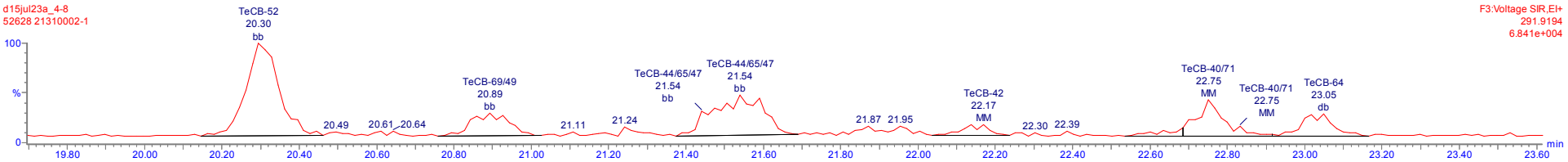
MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/18/2023 07/21/2023

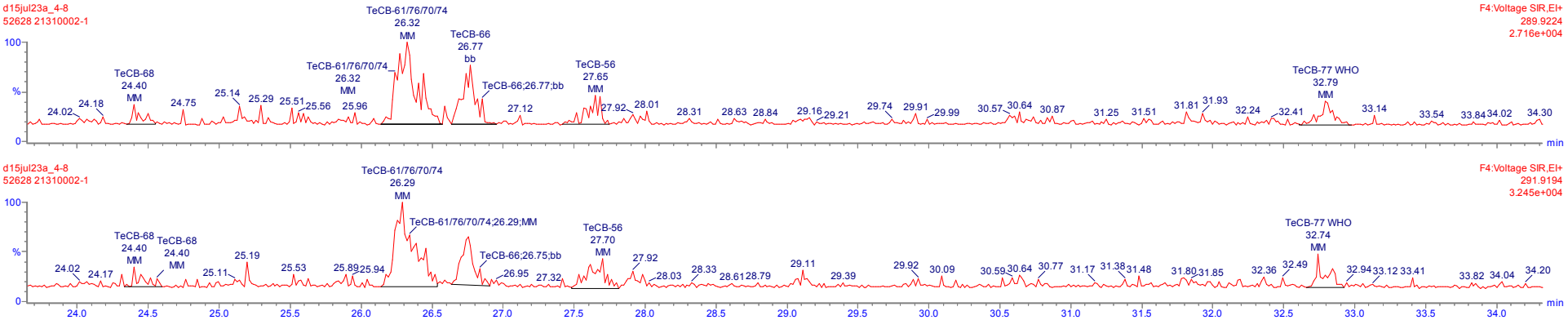
MANUAL INTEGRATION
METHOD 1668
HRP875_1





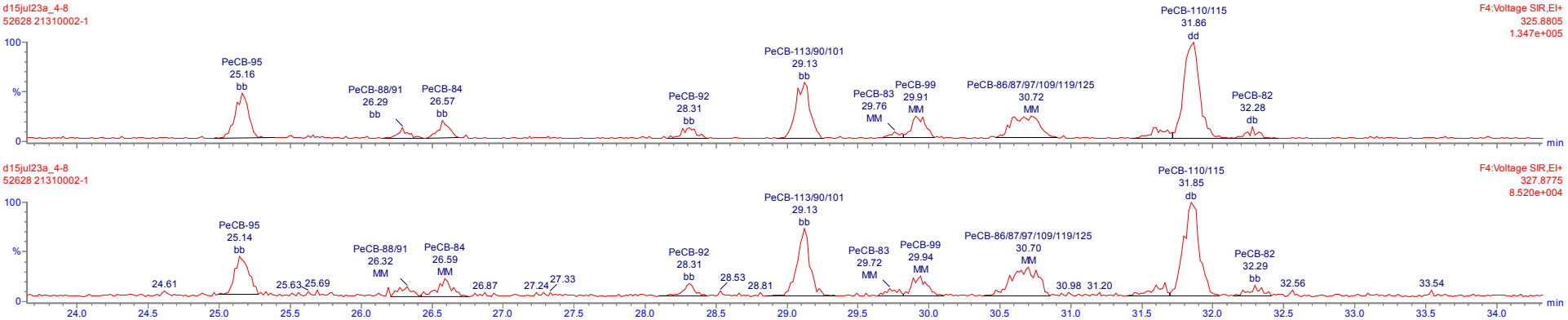
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



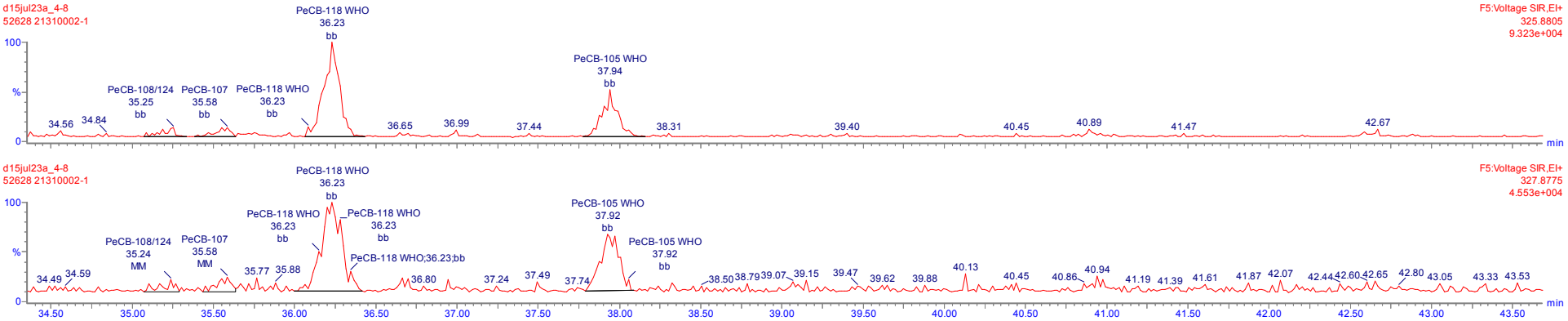
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



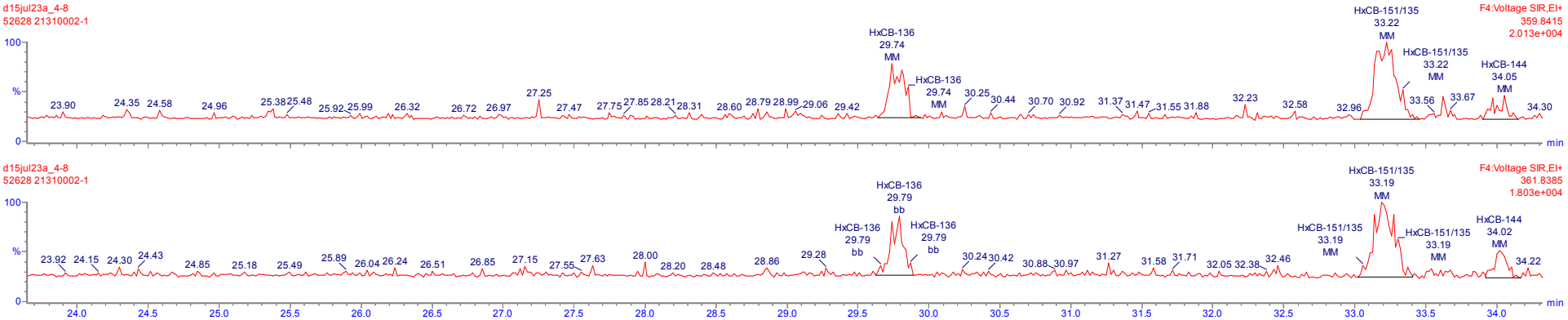
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



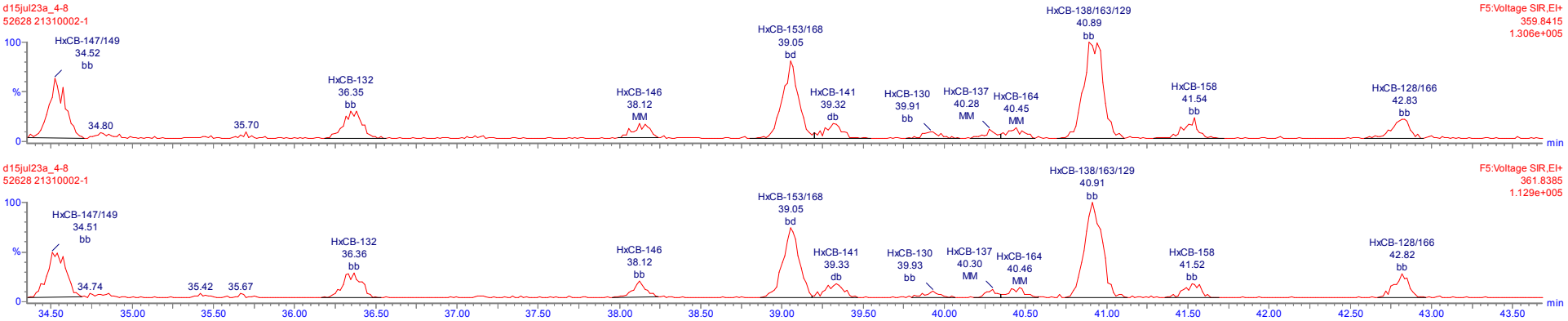
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



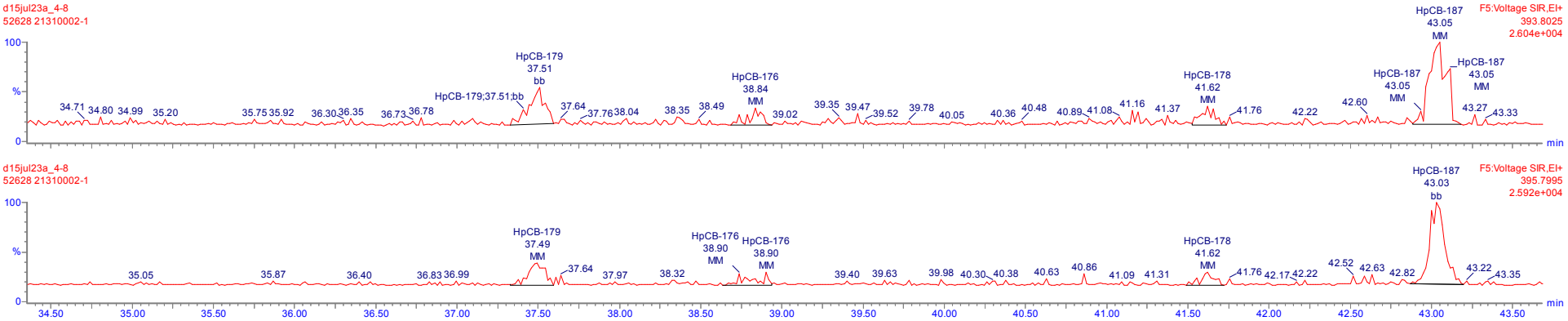
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



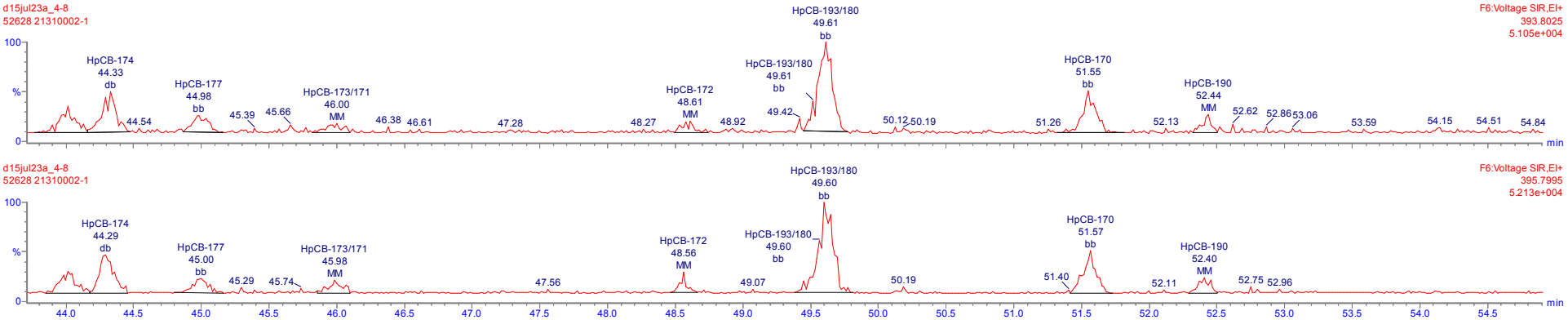
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



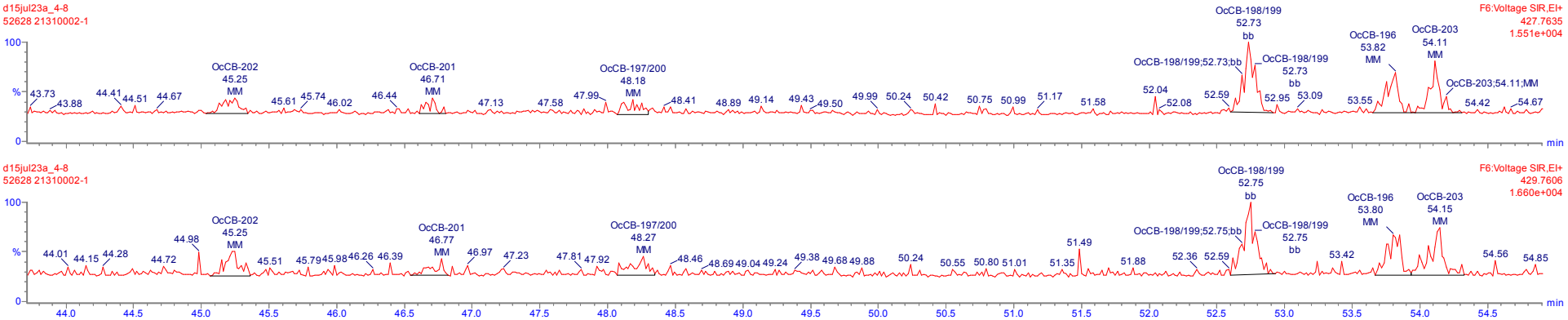
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



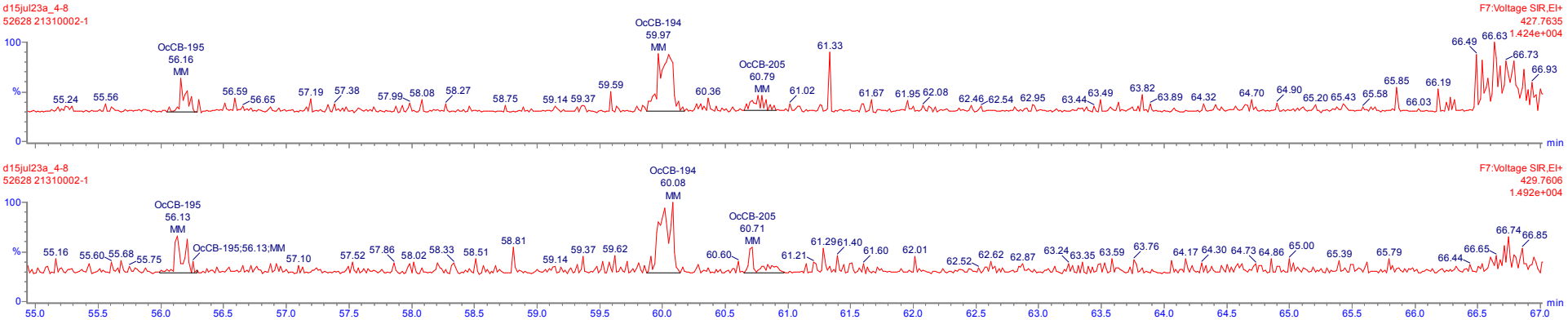
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



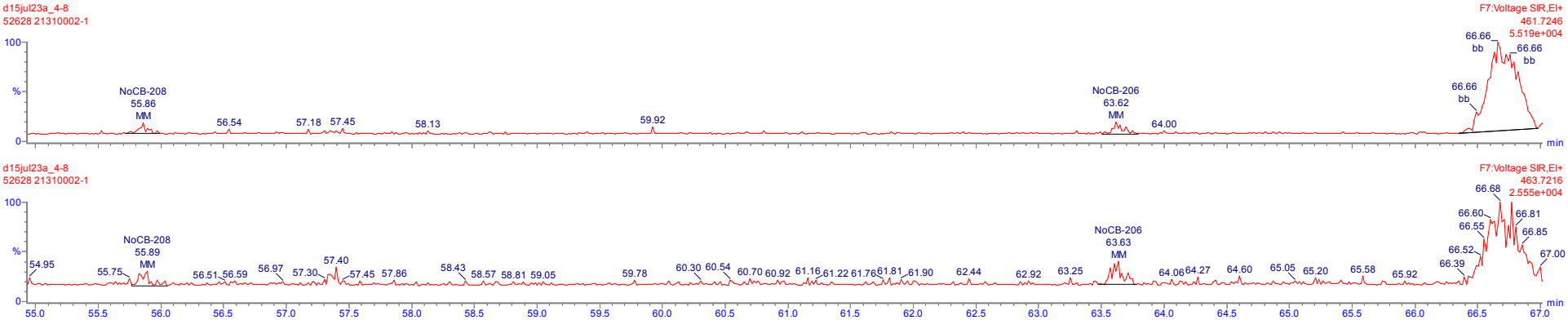
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



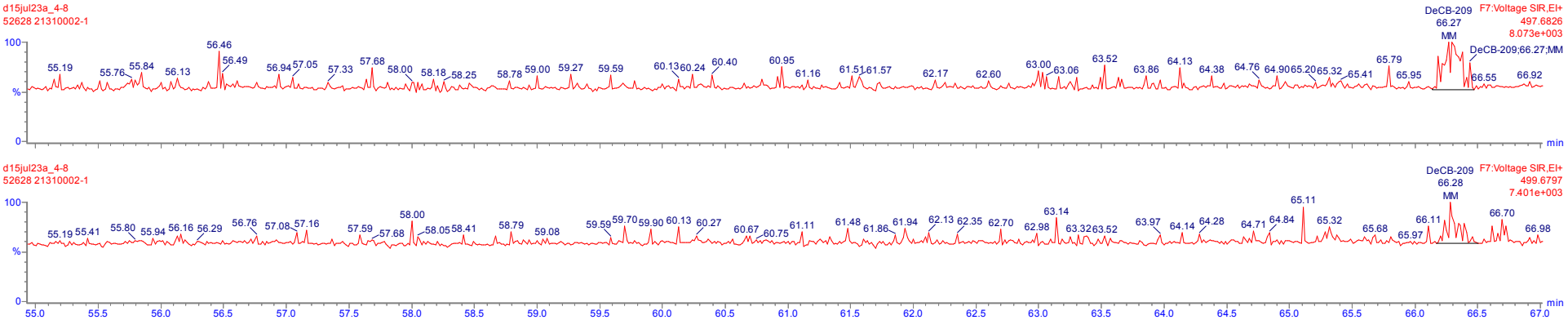
07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/18/2023 07/21/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/18/2023 07/21/2023

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

07/18/2023

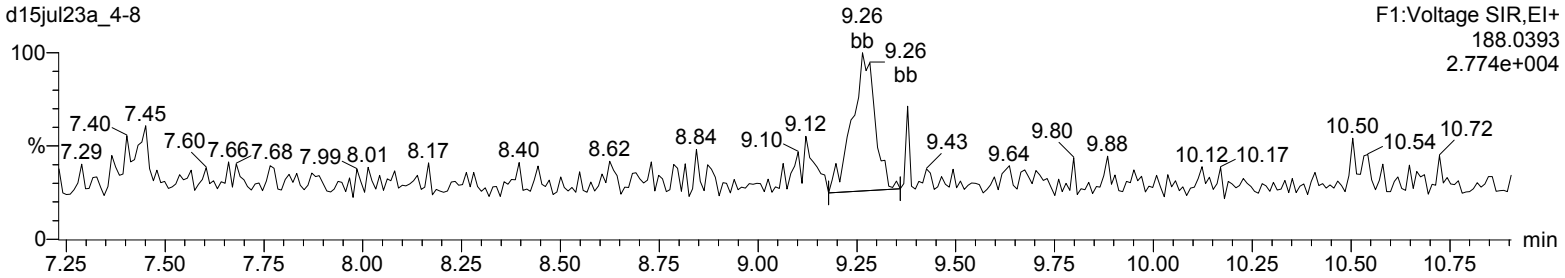
Dataset: Untitled

Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

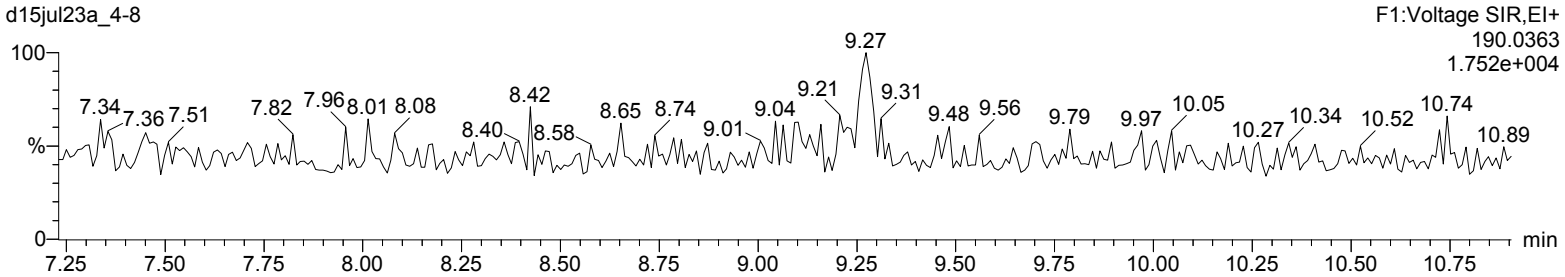
07/21/2023

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

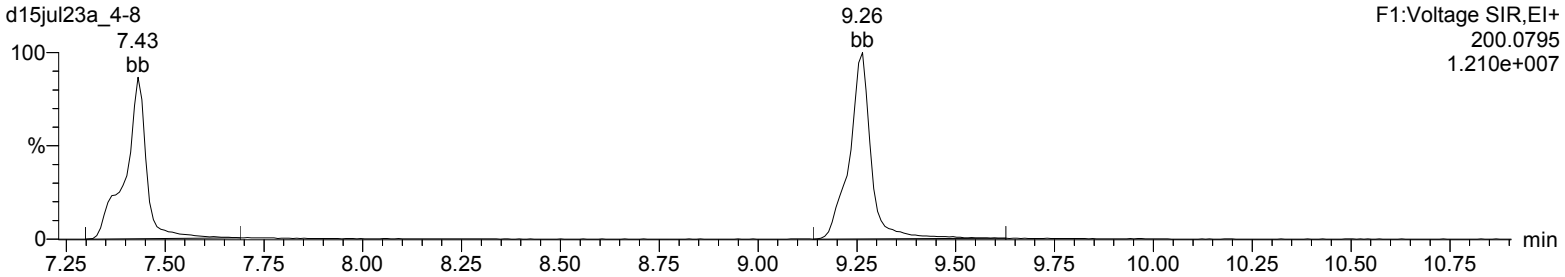
MoCB-1



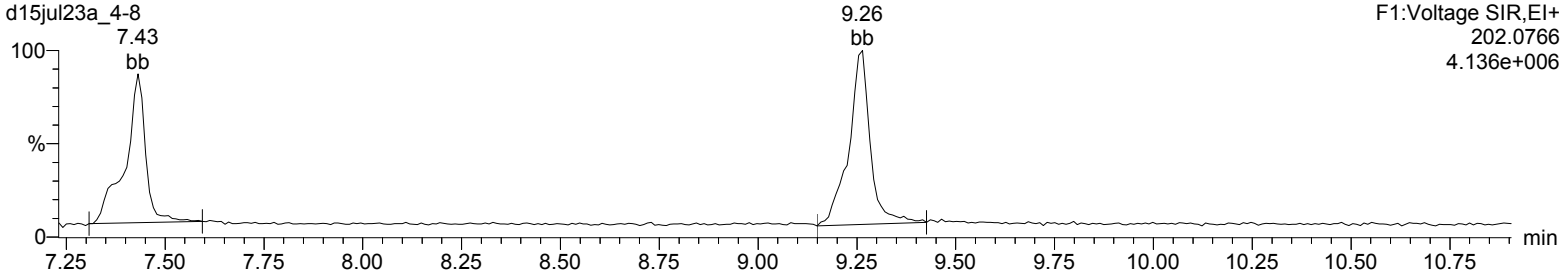
MoCB-1



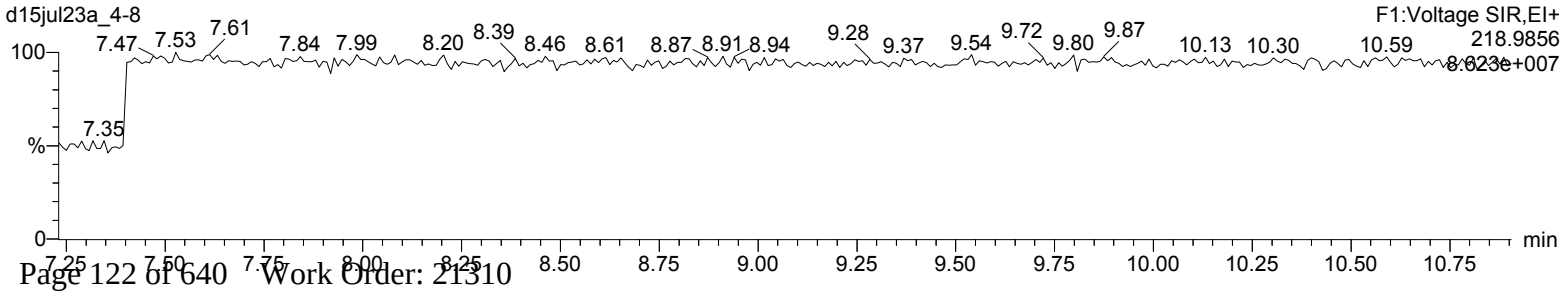
MoCB-1L



MoCB-1L



Lock Mass F1



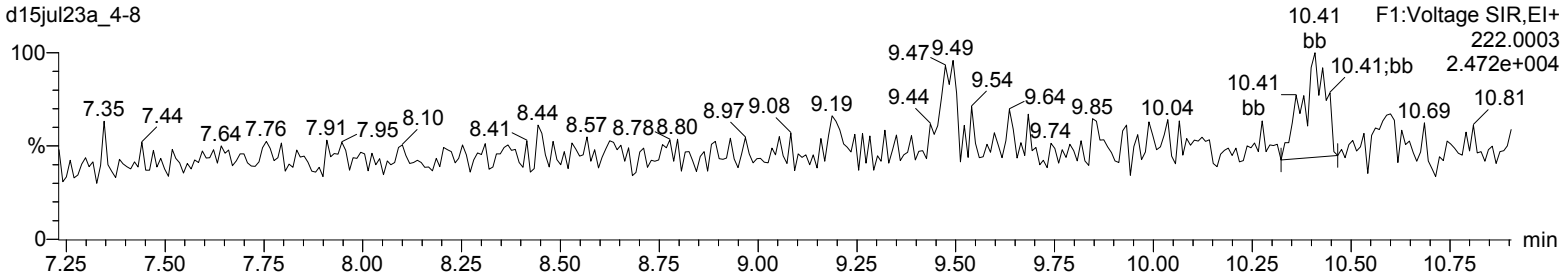
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

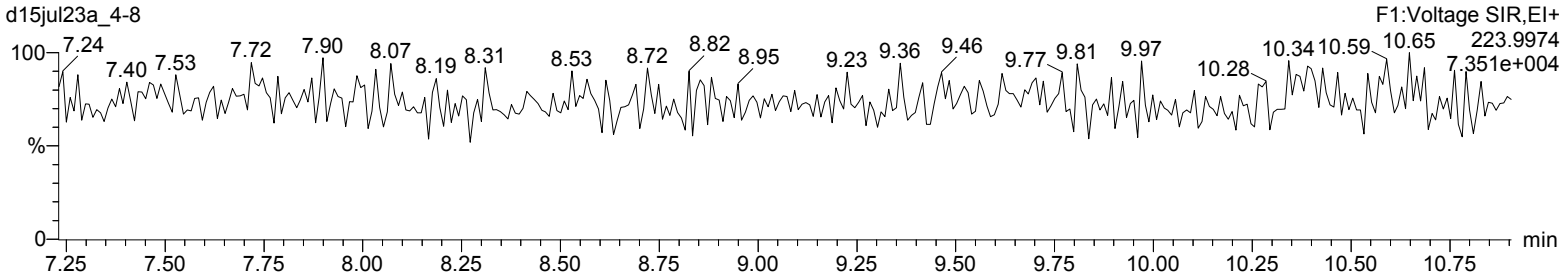
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

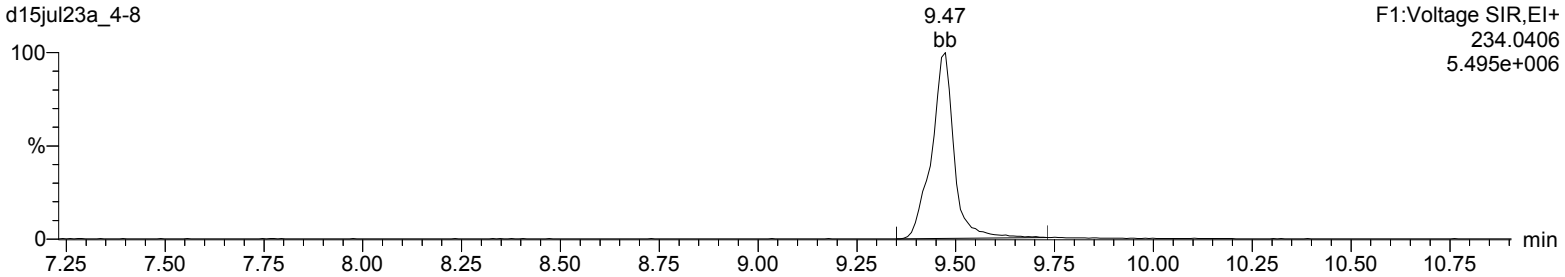
DiCB-4



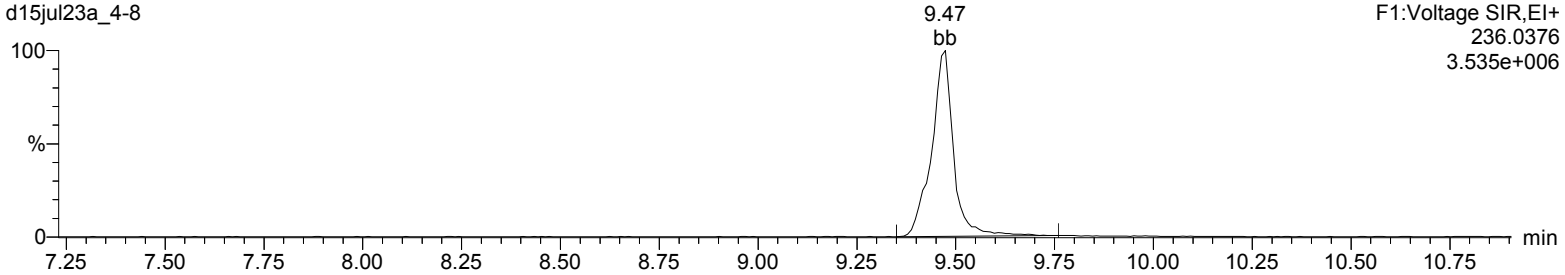
DiCB-4



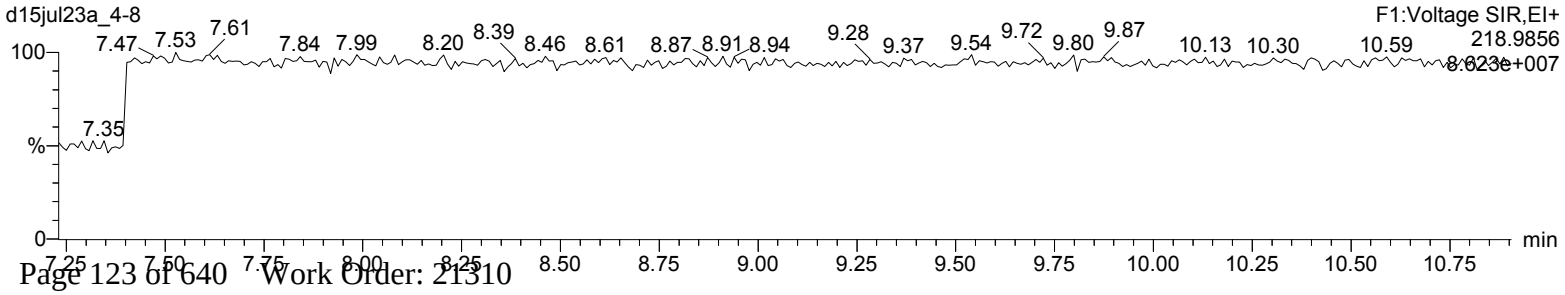
DiCB-4L



DiCB-4L



Lock Mass F1



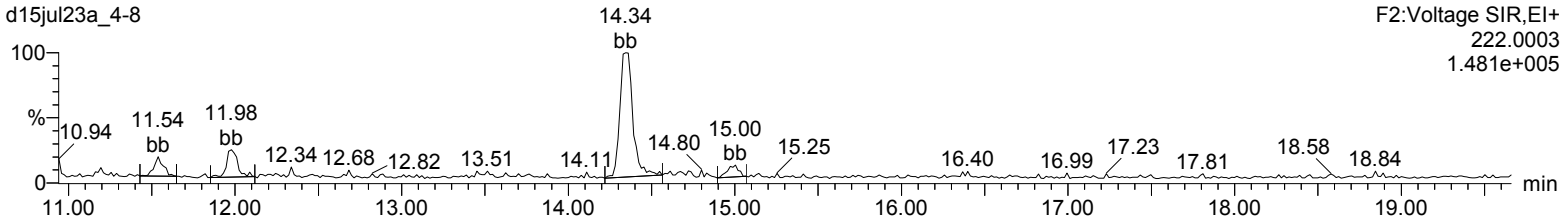
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

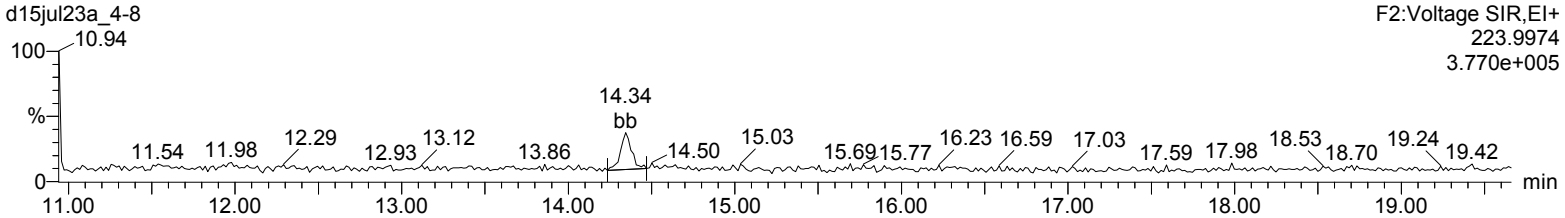
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

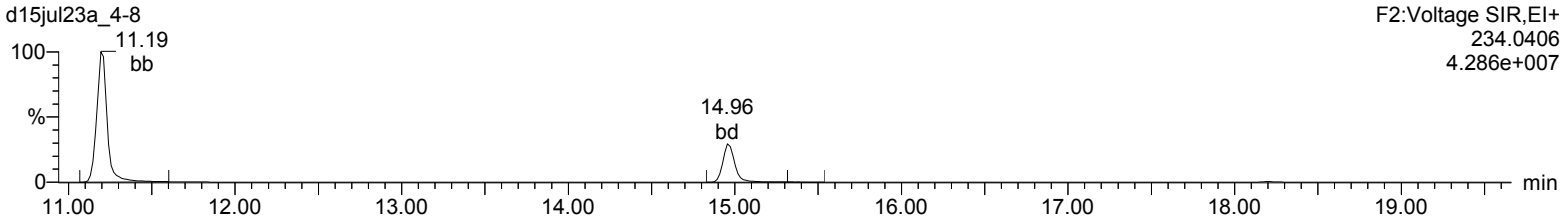
DiCB-15



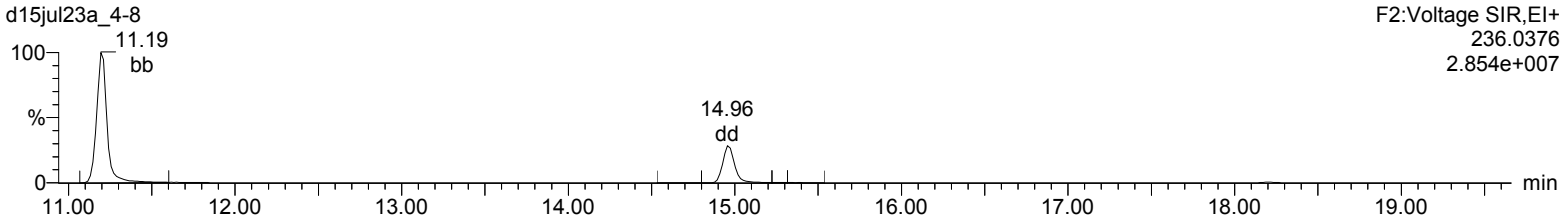
DiCB-15



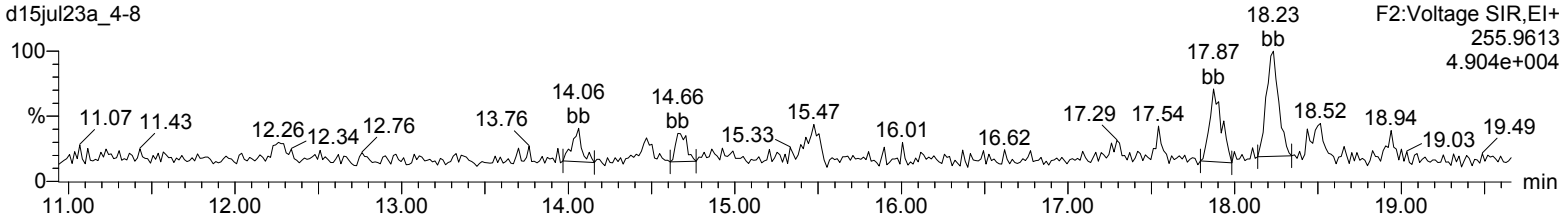
DiCB-15L



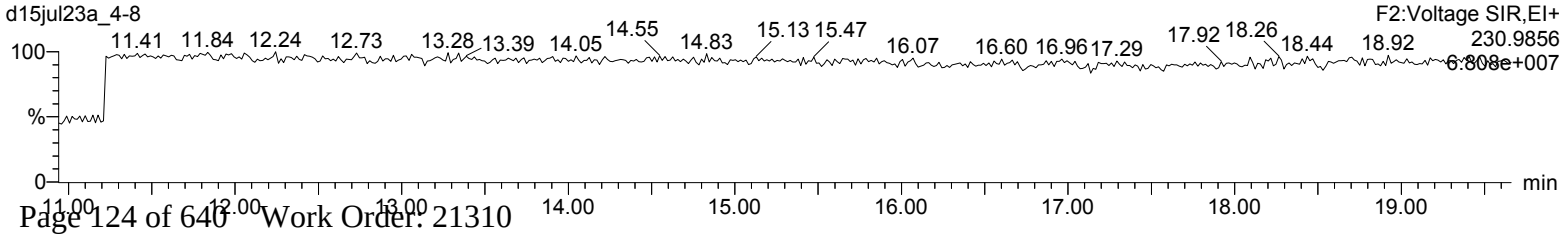
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



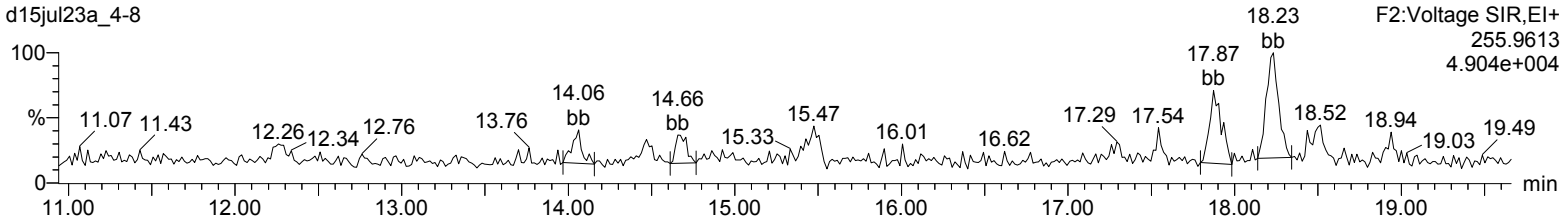
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

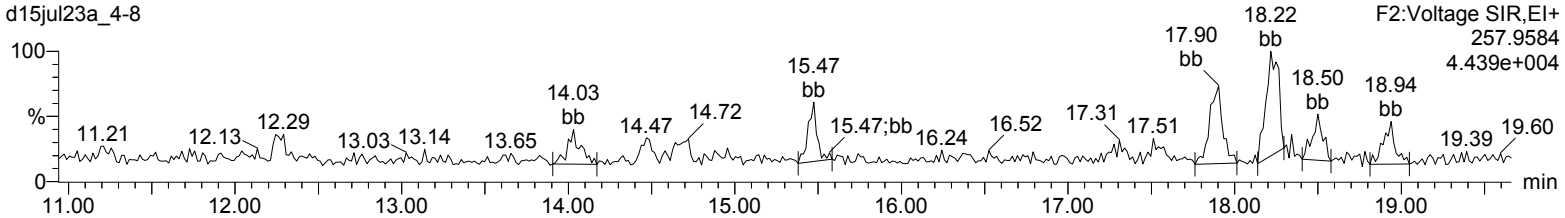
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

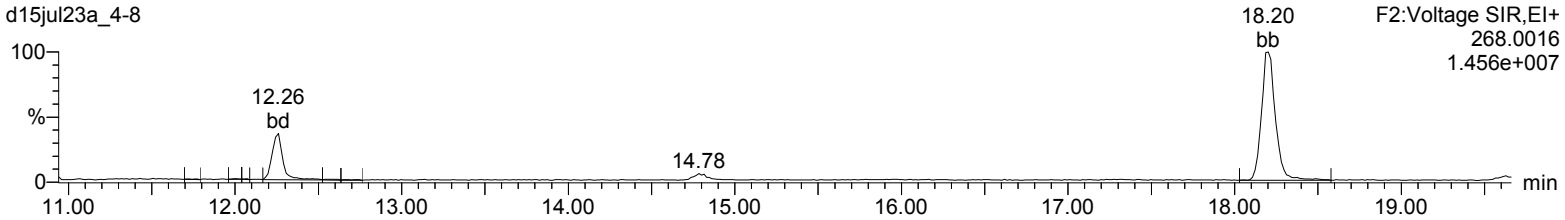
TrCB-19



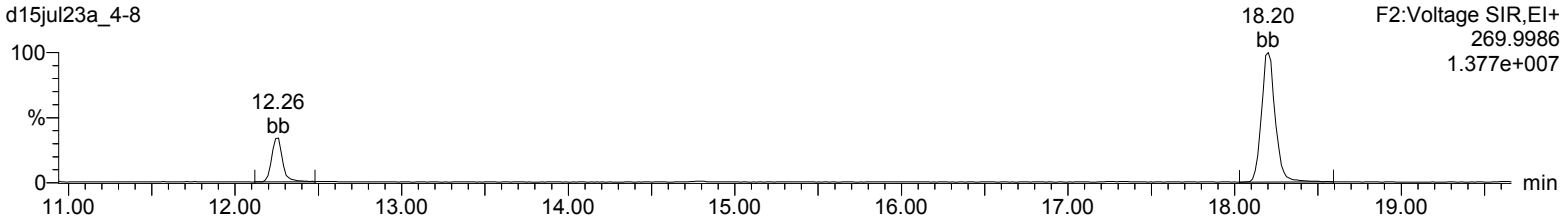
TrCB-19



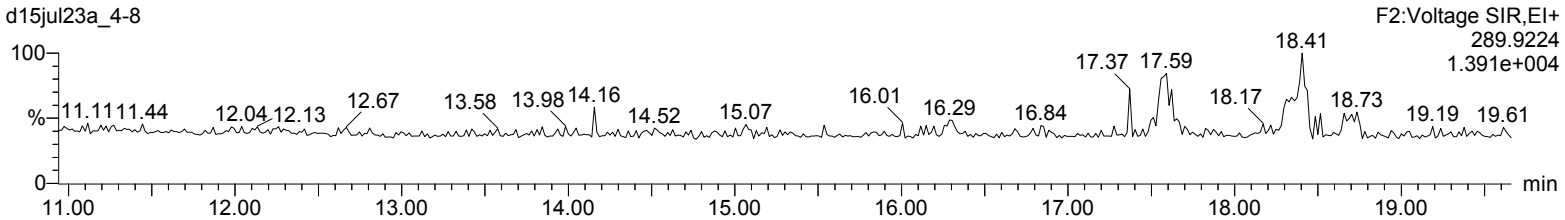
TrCB-19L



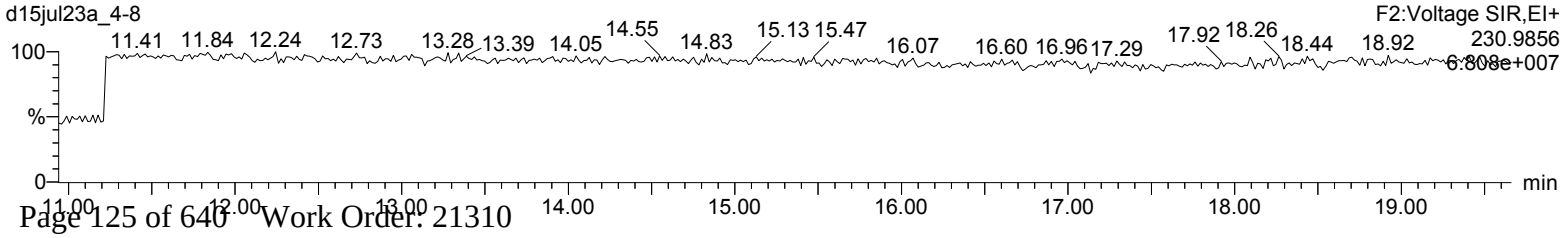
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



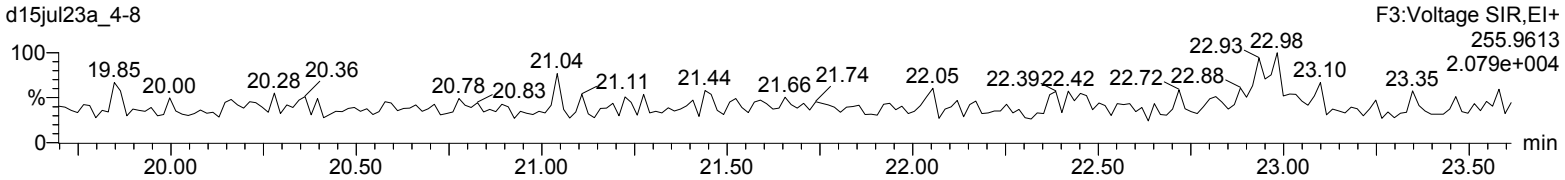
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

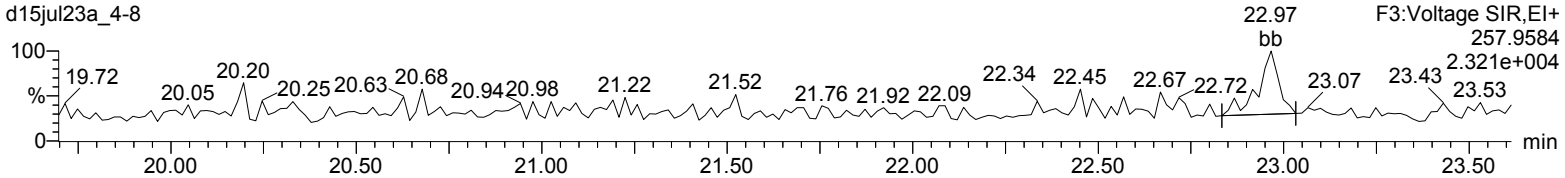
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

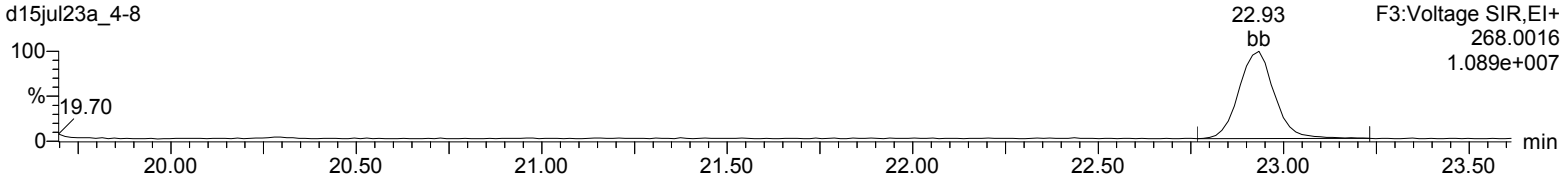
TrCB-37



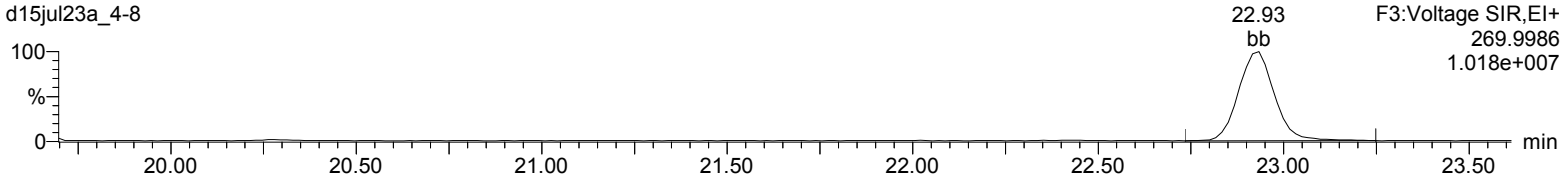
TrCB-37



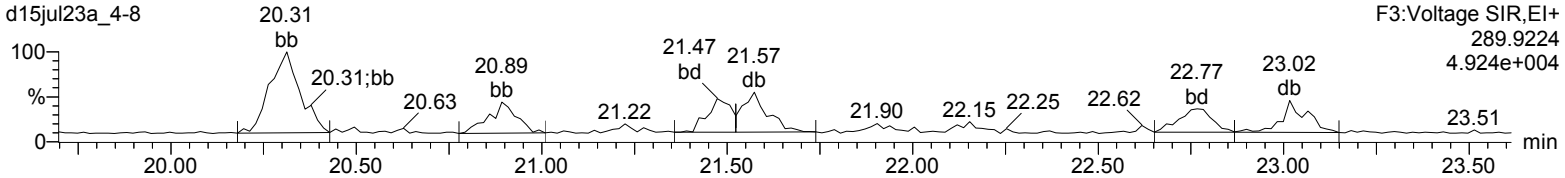
TrCB-37L



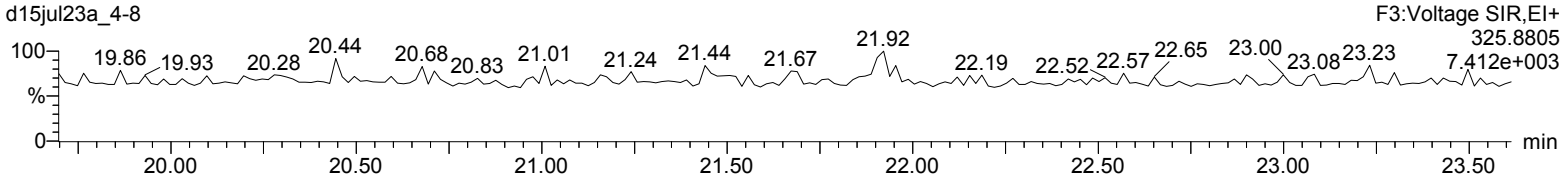
TrCB-37L



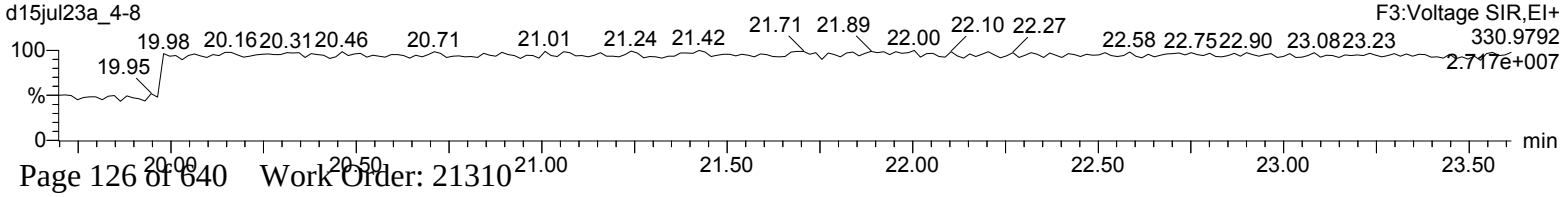
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



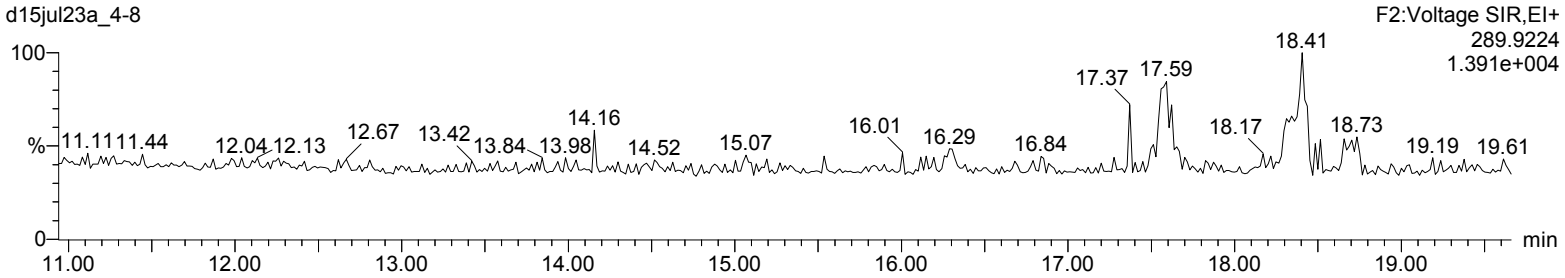
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

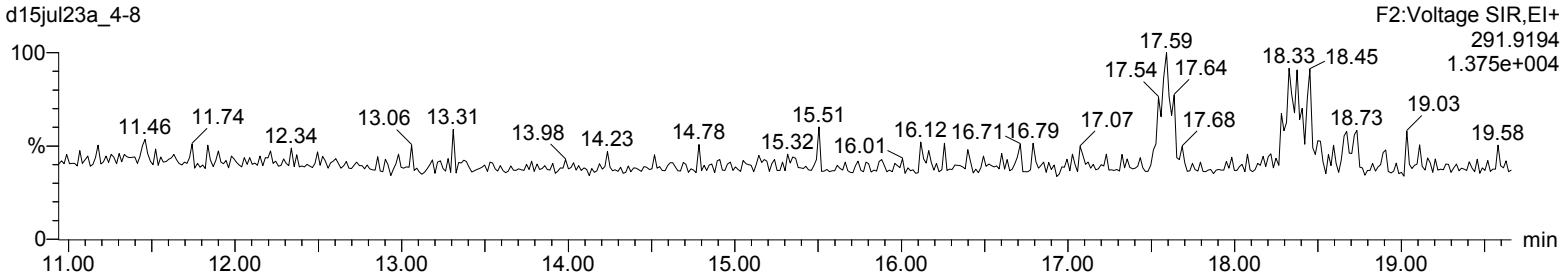
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

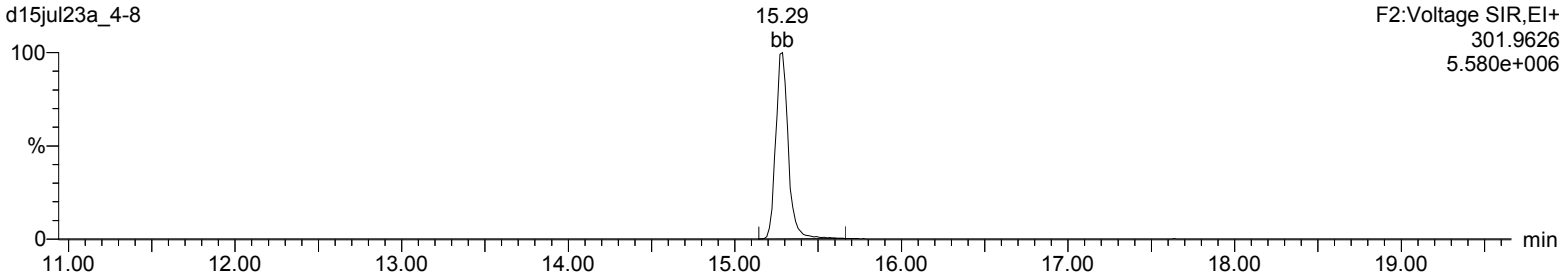
TeCB-54



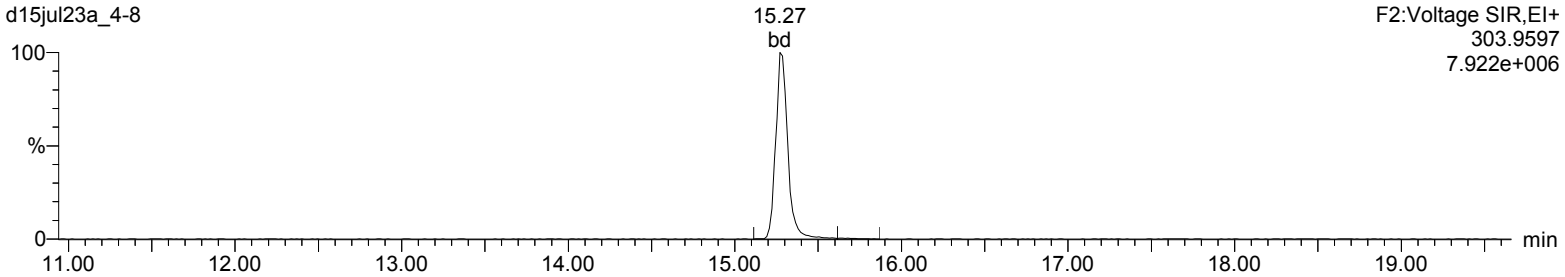
TeCB-54



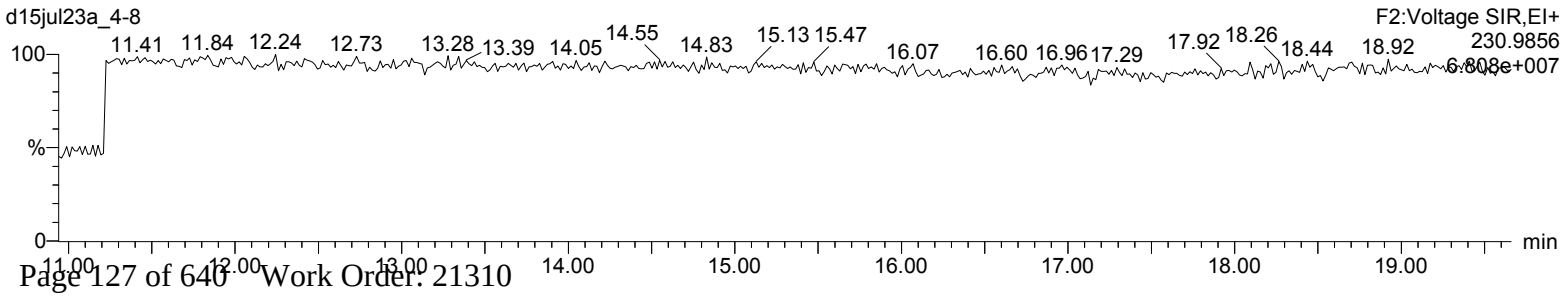
TeCB-54L



TeCB-54L



Lock Mass F2



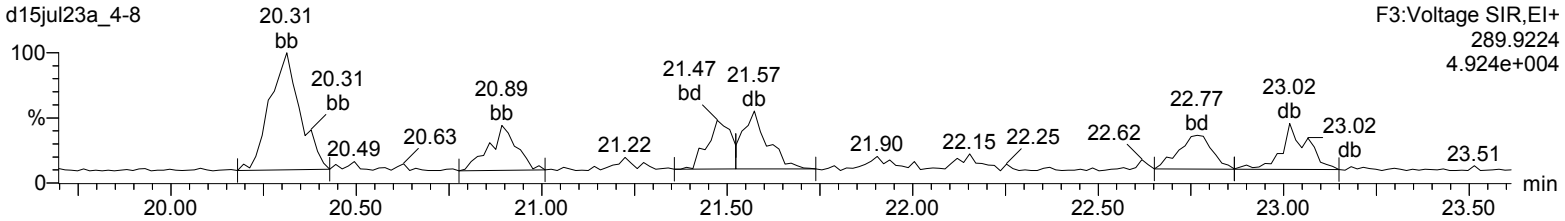
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

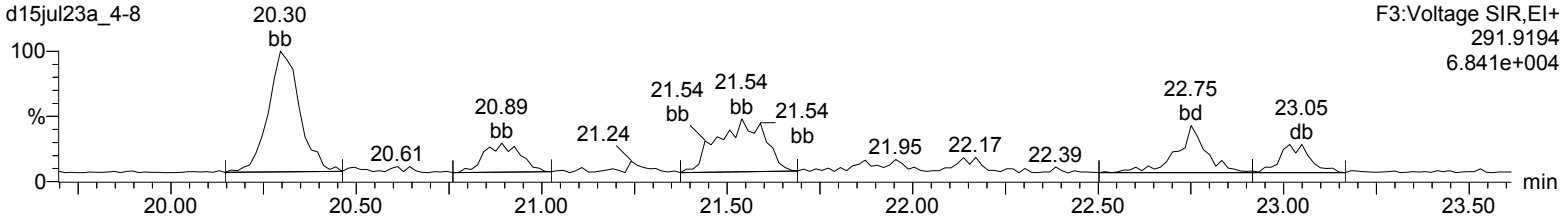
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

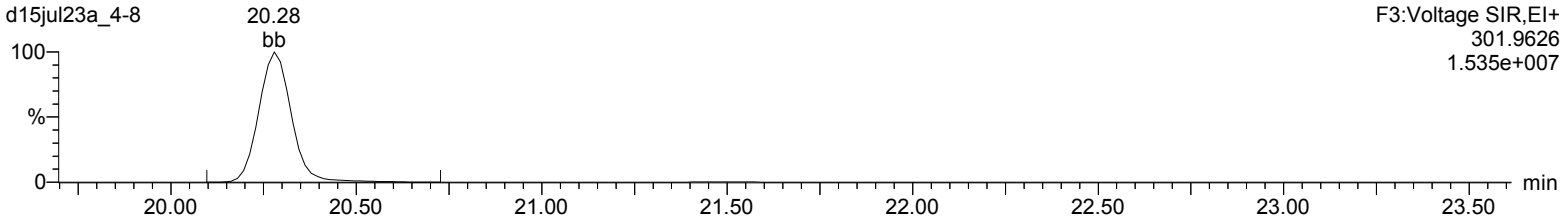
TeCB-52



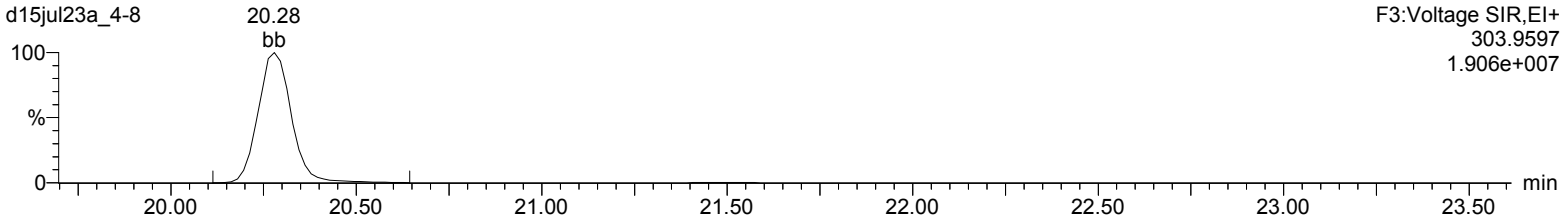
TeCB-52



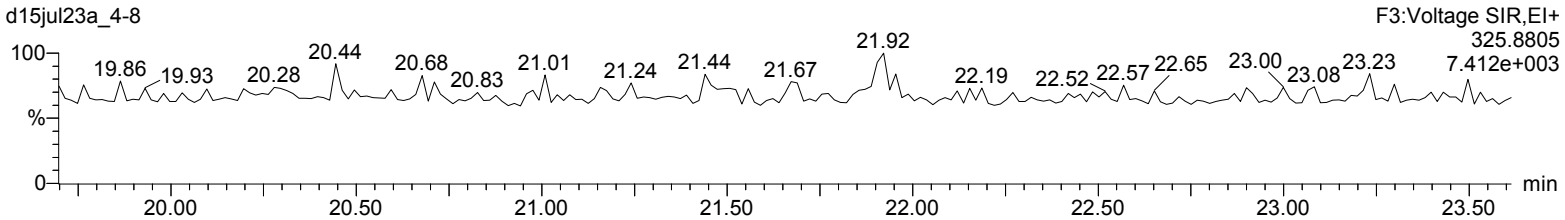
TeCB-52L IS



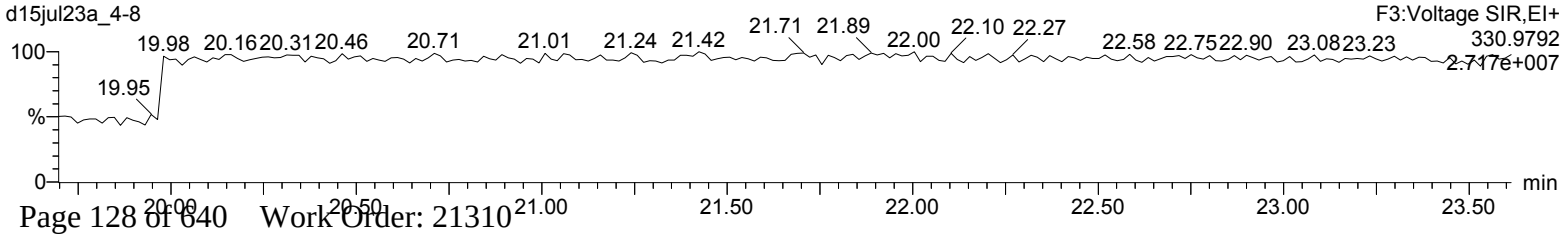
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



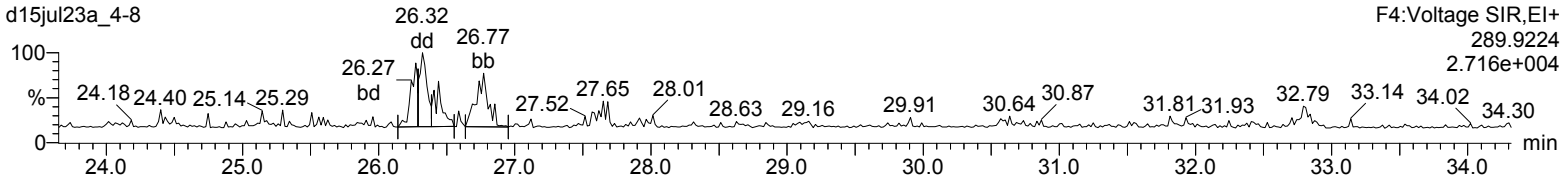
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

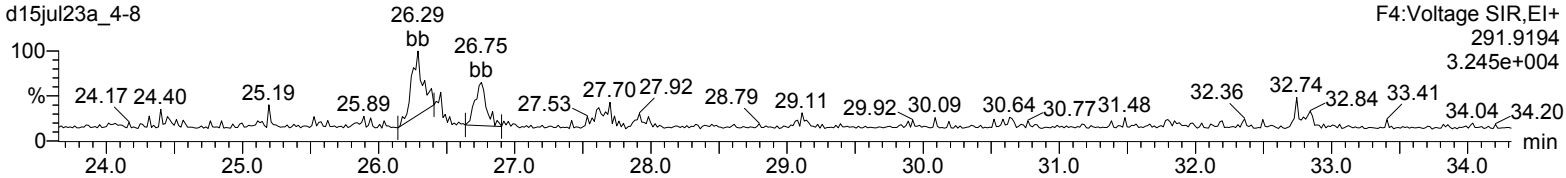
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

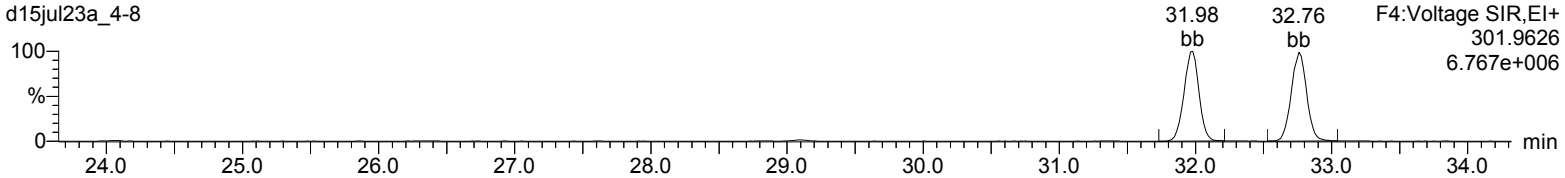
TeCB-81 WHO



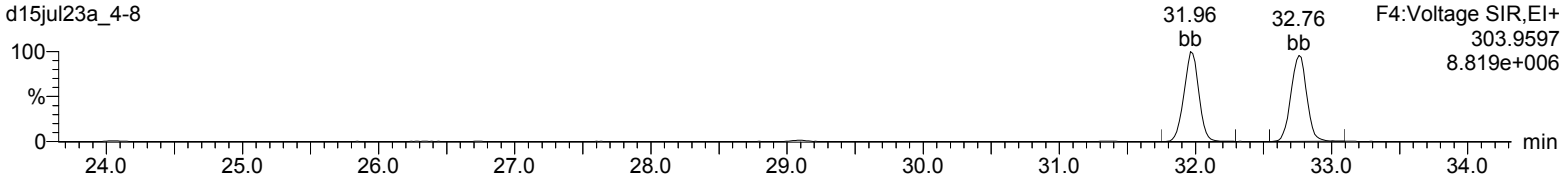
TeCB-81 WHO



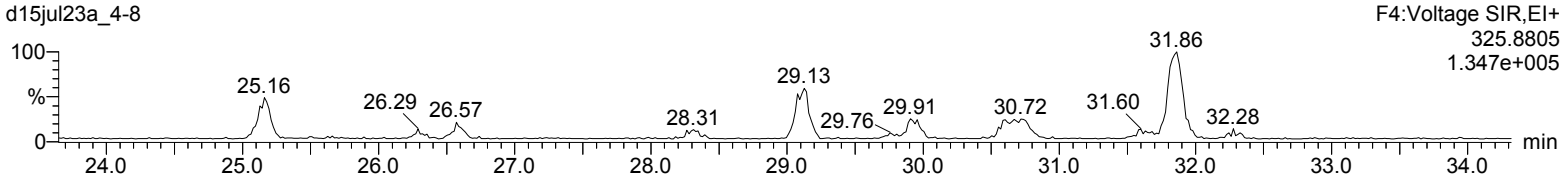
TeCB-81L



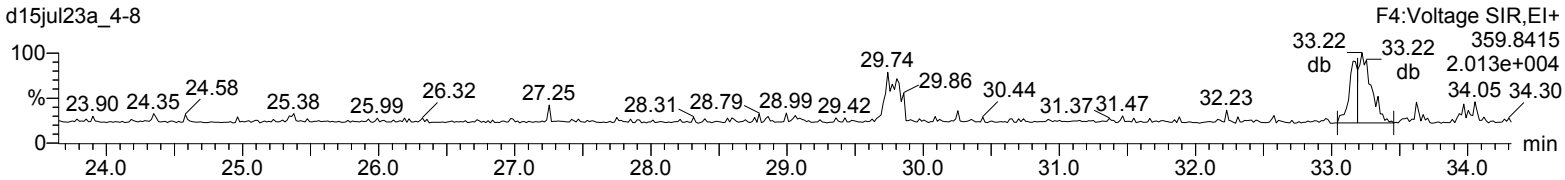
TeCB-81L



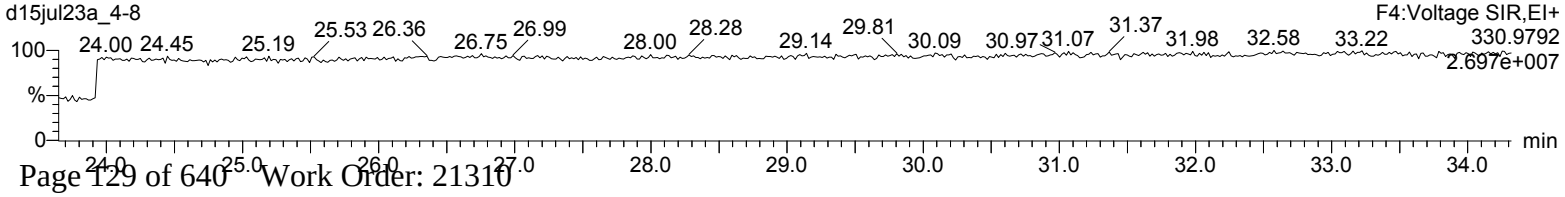
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



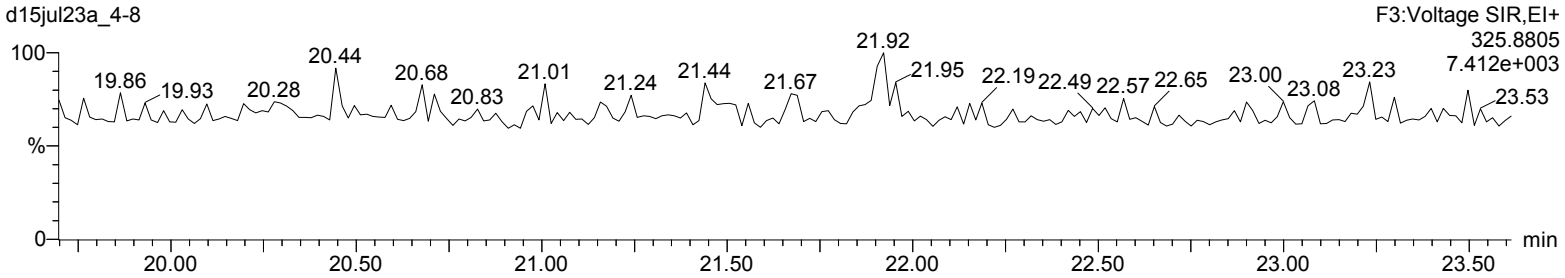
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

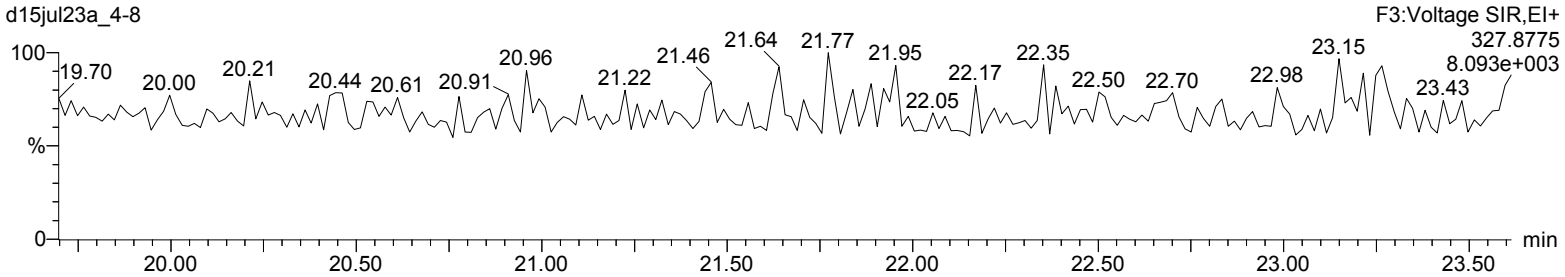
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

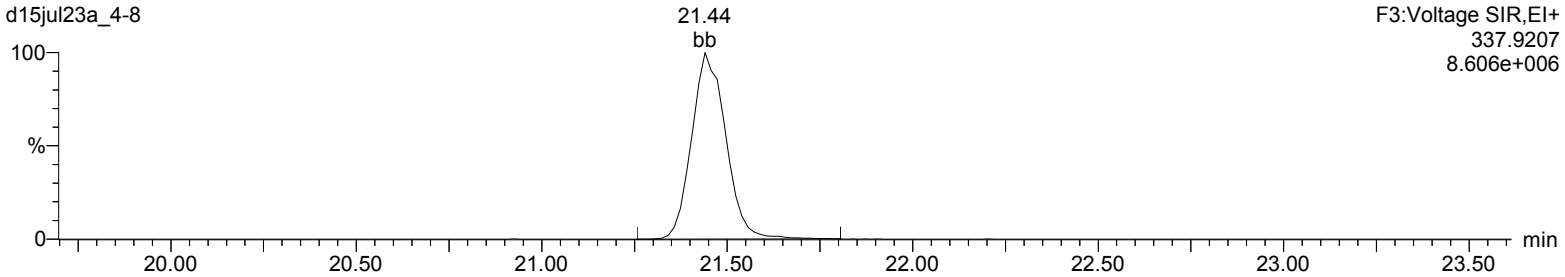
PeCB-104



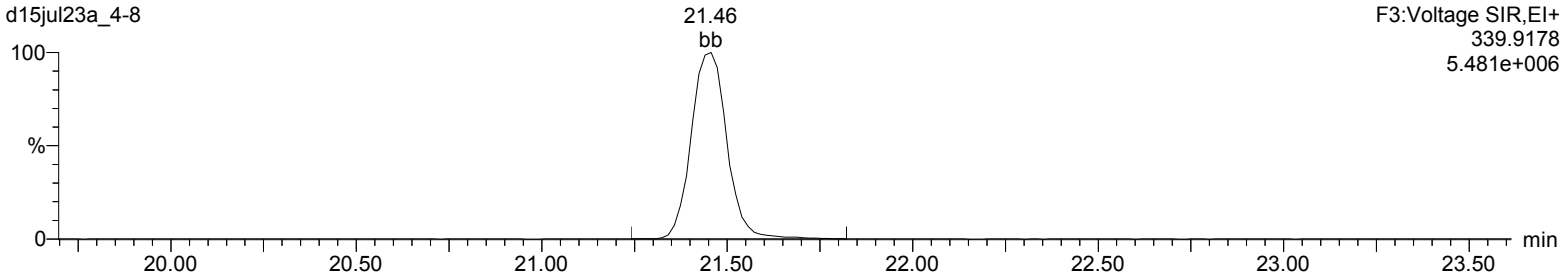
PeCB-104



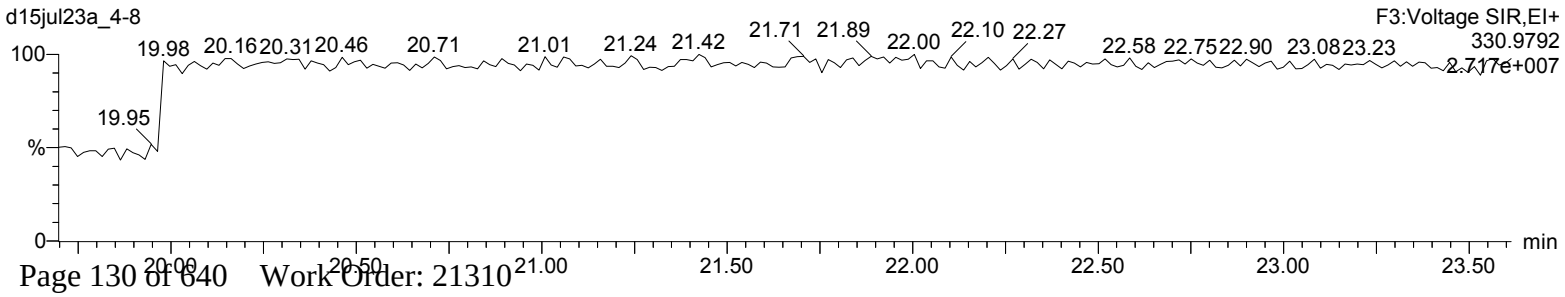
PeCB-104L



PeCB-104L



Lock Mass F3



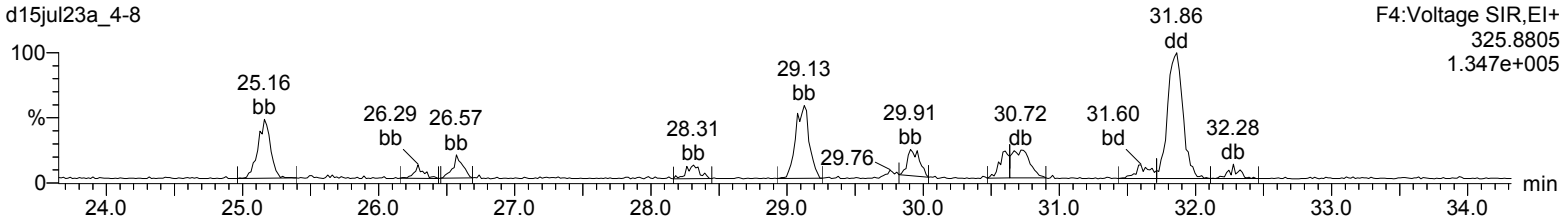
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

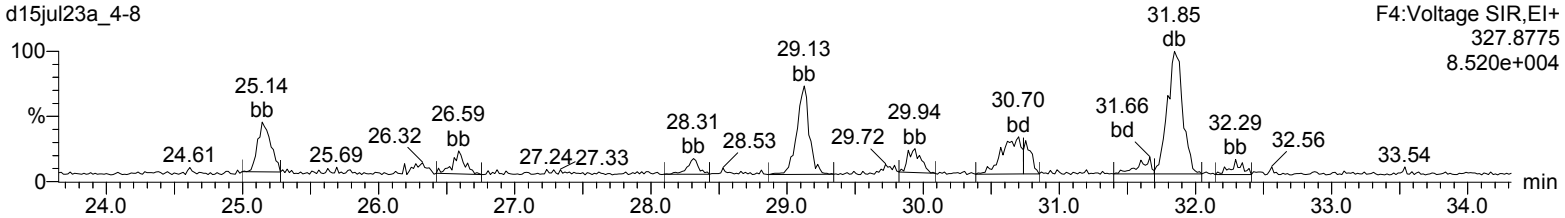
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

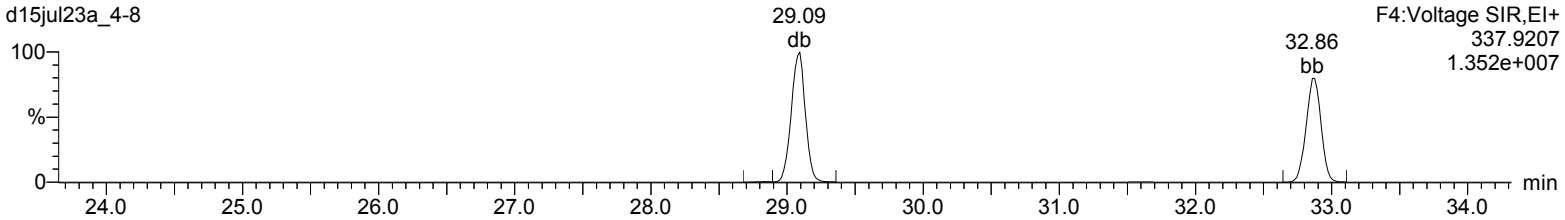
PeCB-103



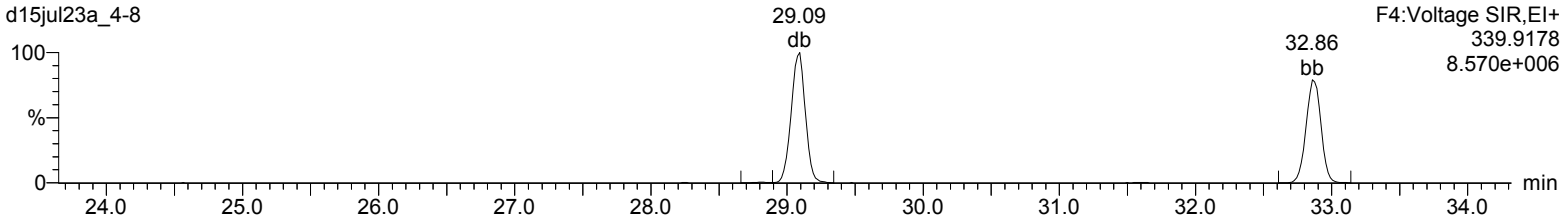
PeCB-103



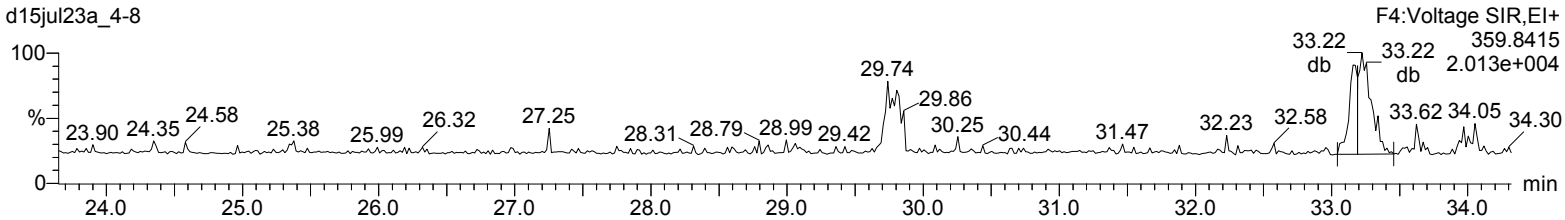
PeCB-111L CU



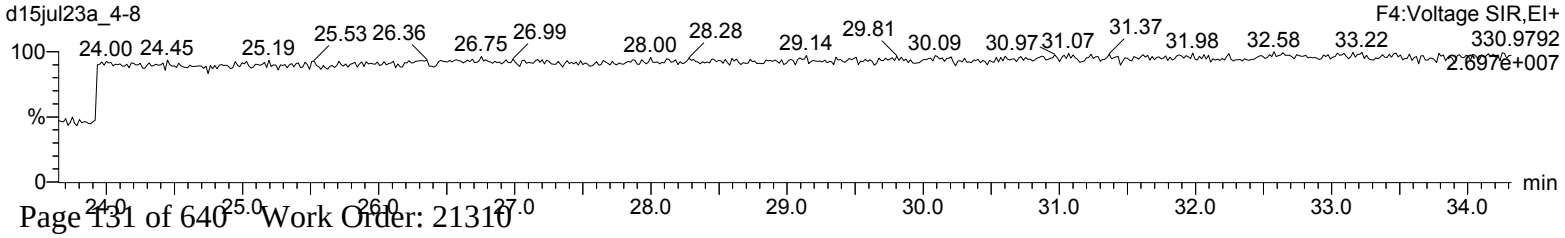
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



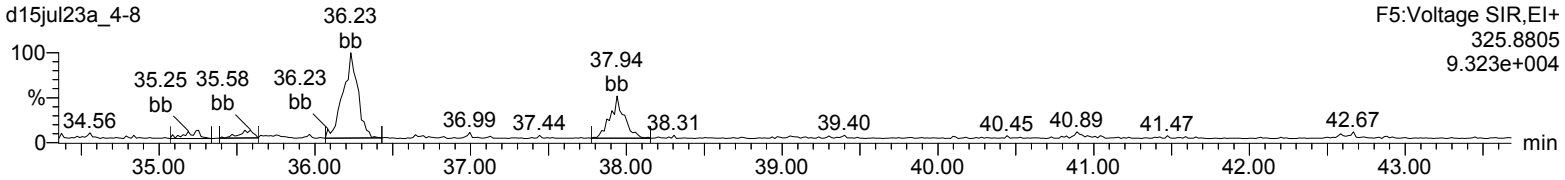
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

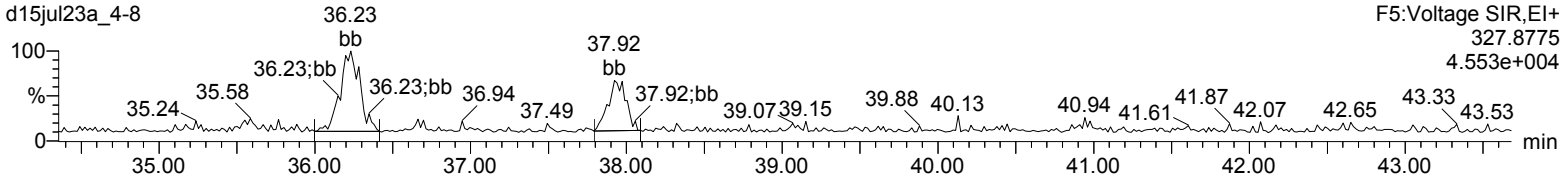
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

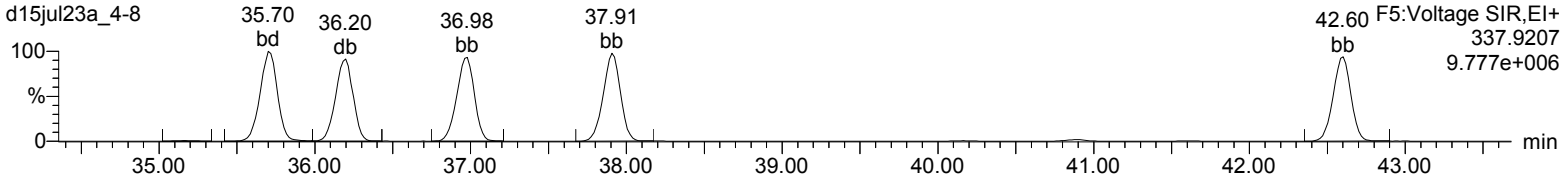
PeCB-123 WHO



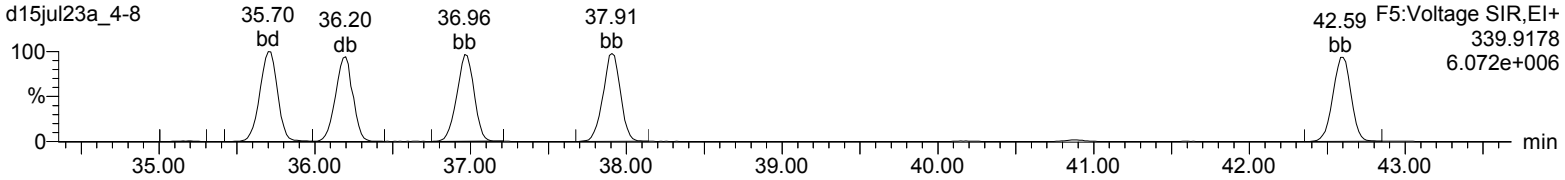
PeCB-123 WHO



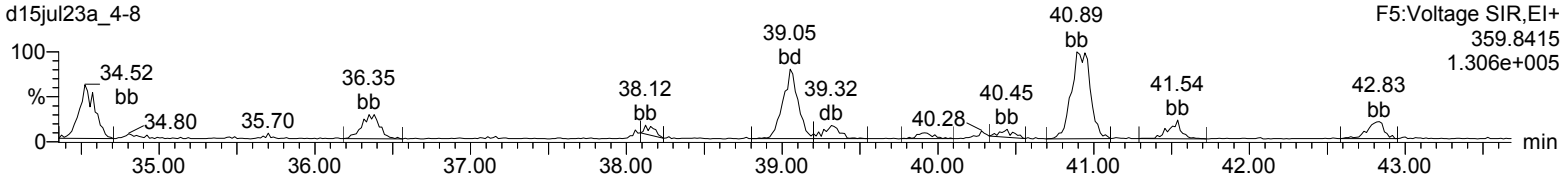
PeCB-123L



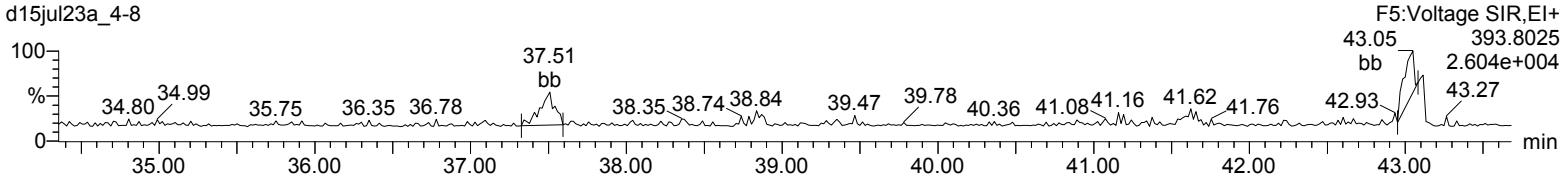
PeCB-123L



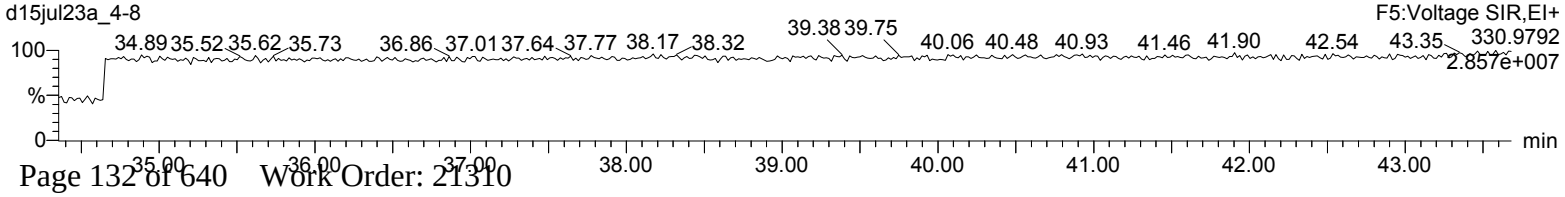
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



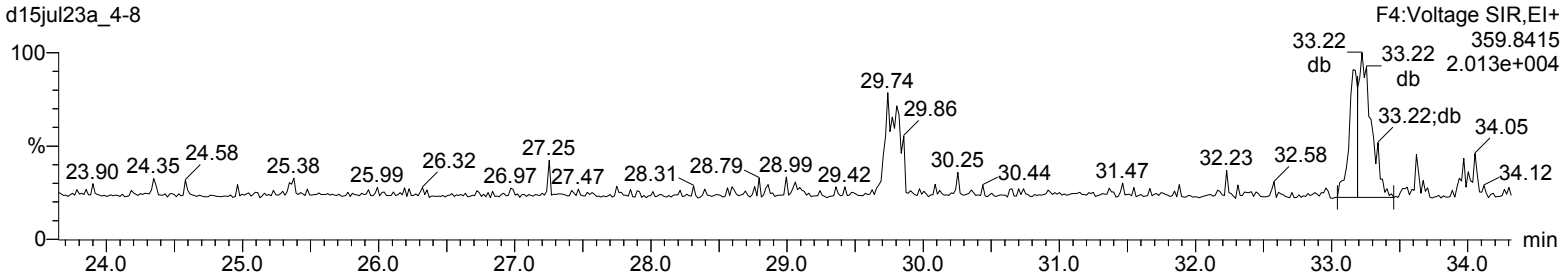
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

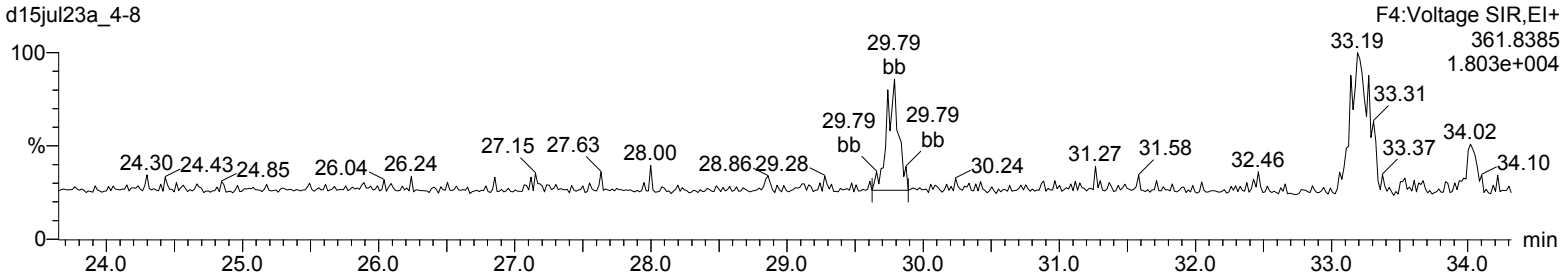
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

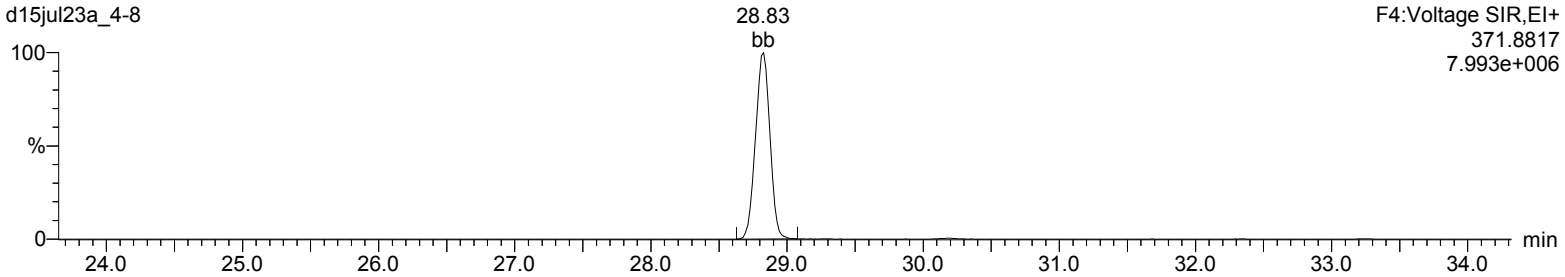
HxCB-155



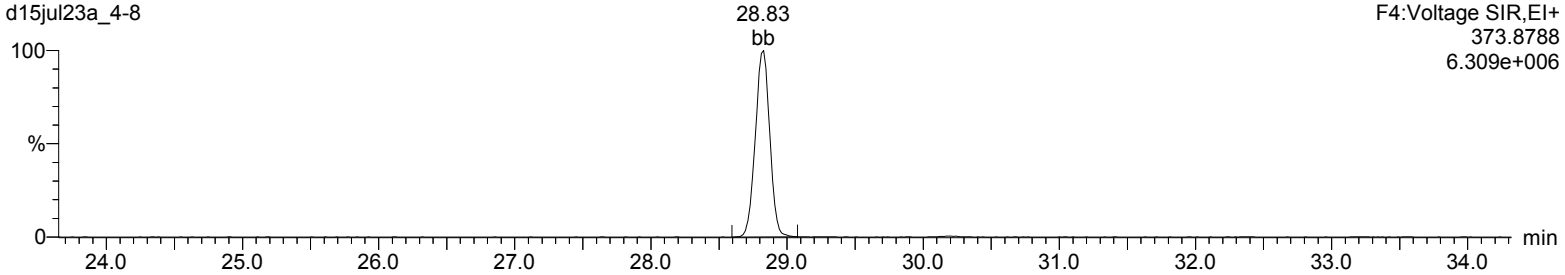
HxCB-155



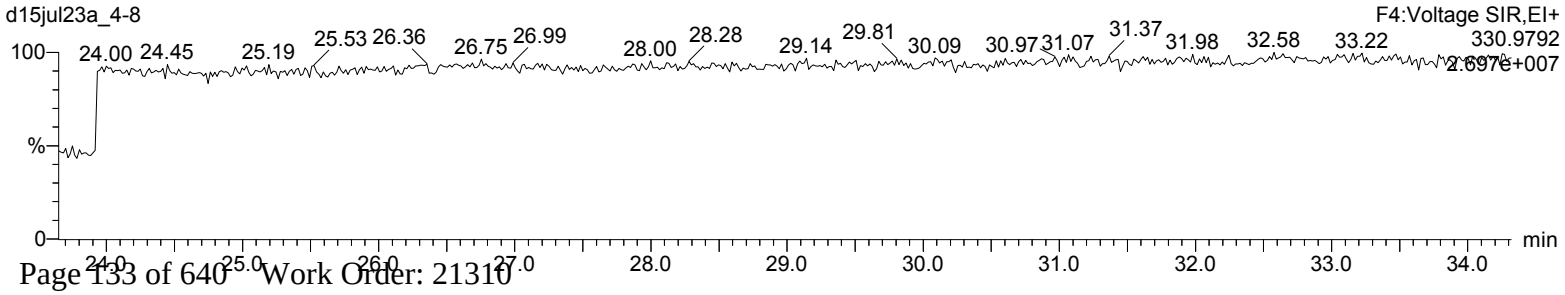
HxCB-155L



HxCB-155L



Lock Mass F4



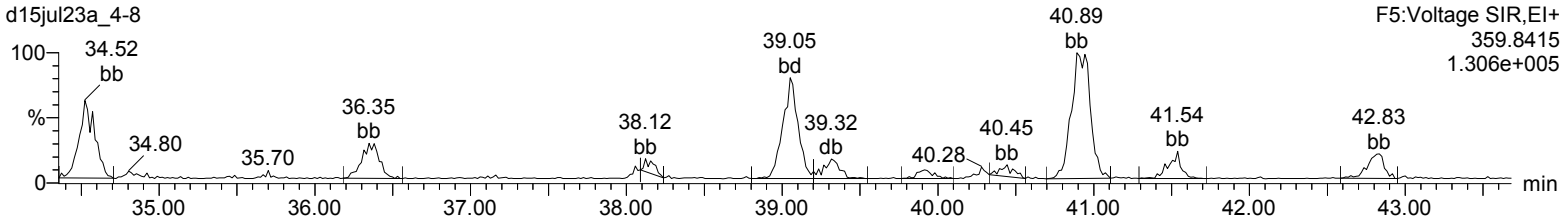
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

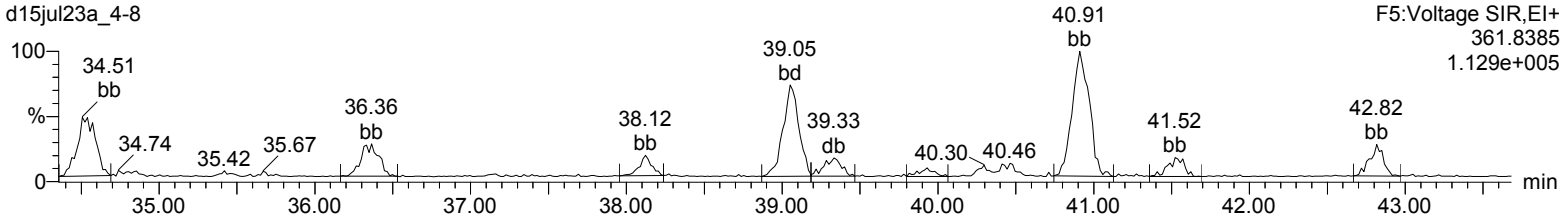
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

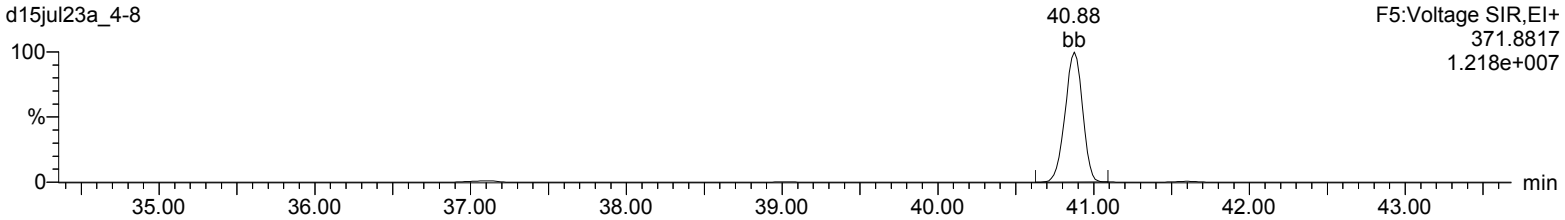
HxCB-147/149



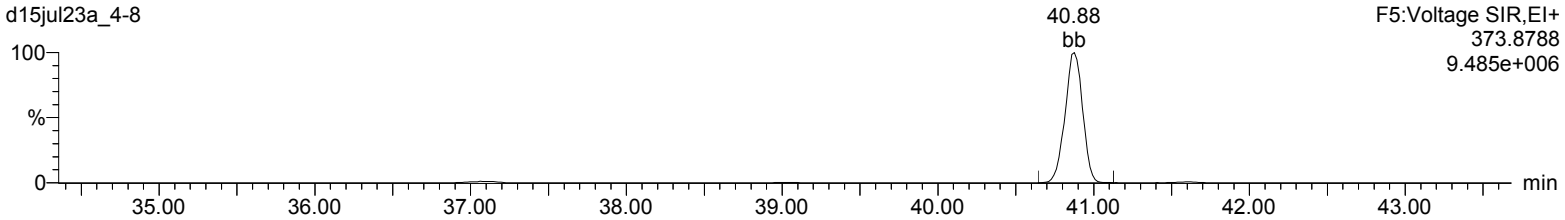
HxCB-147/149



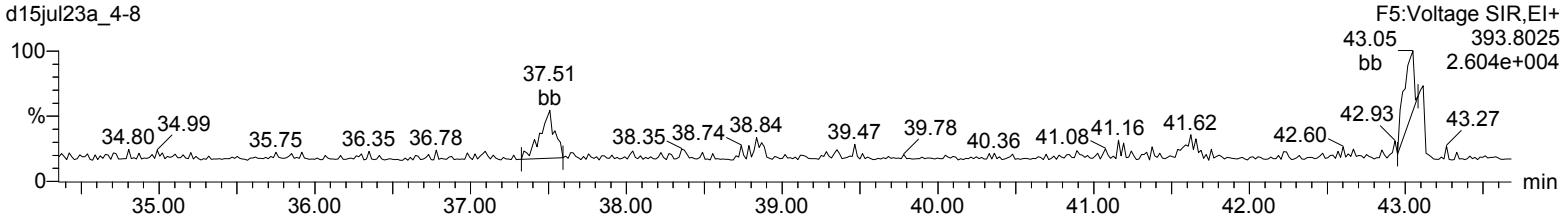
HxCB-138L IS



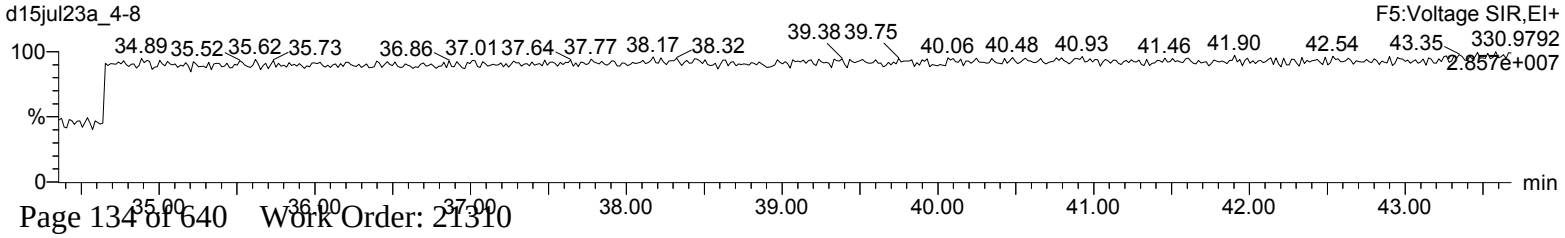
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



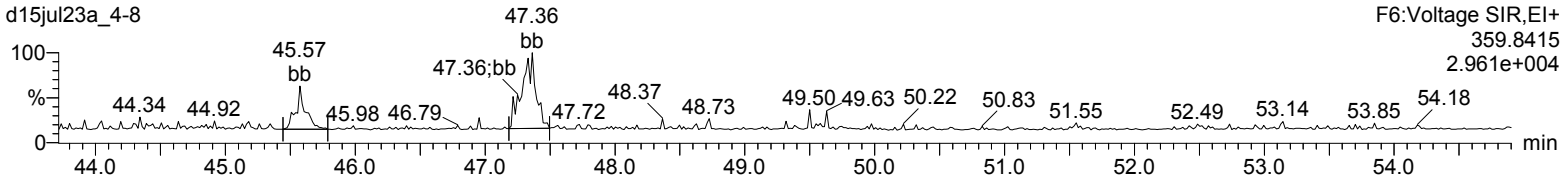
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

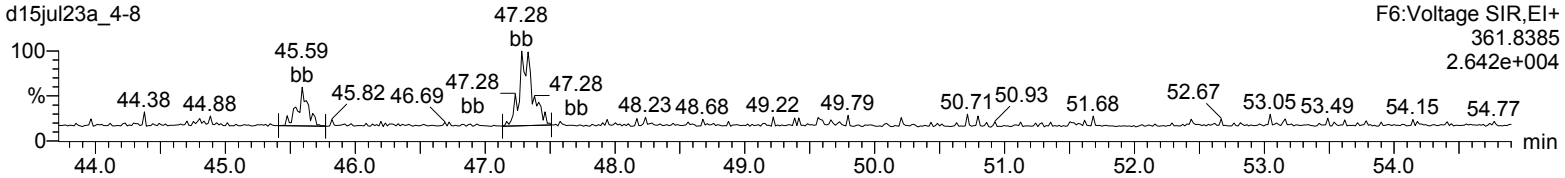
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

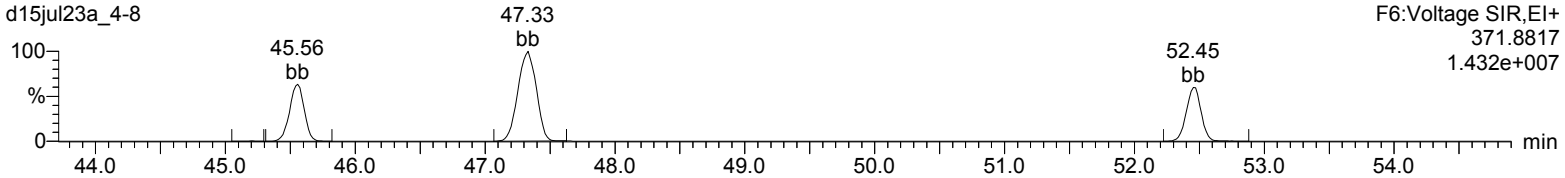
HxCB-167 WHO



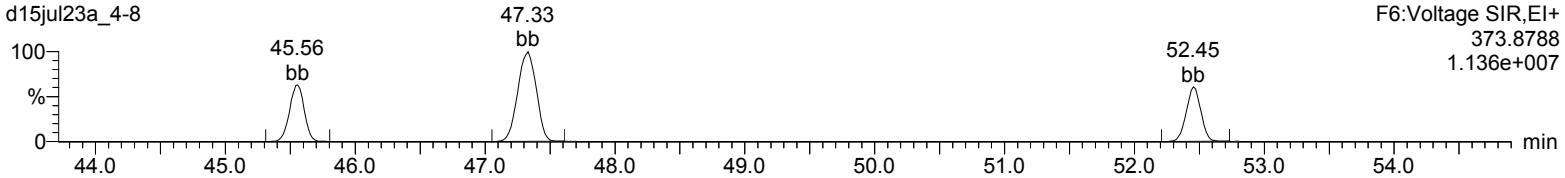
HxCB-167 WHO



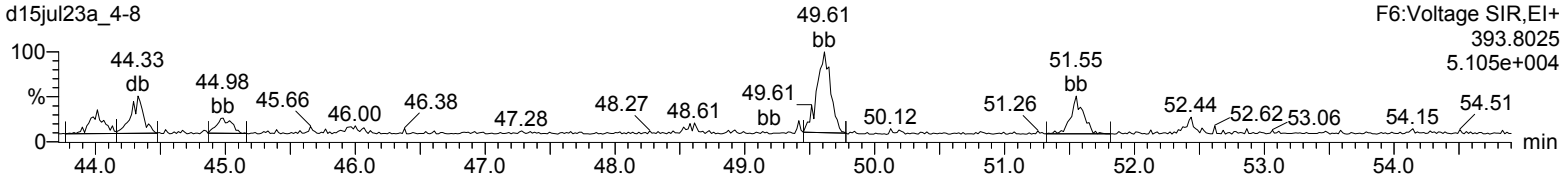
HxCB-167L



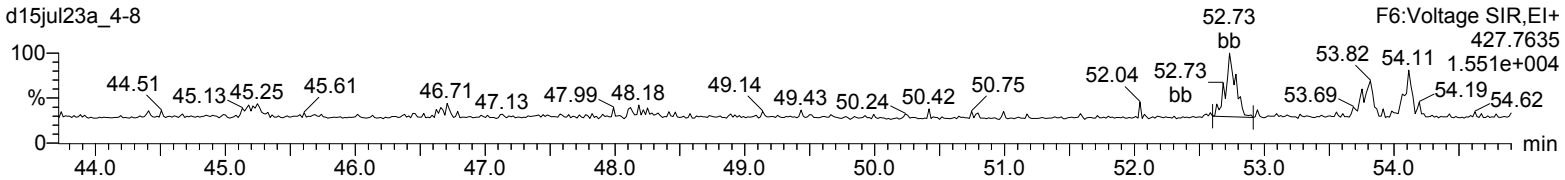
HxCB-167L



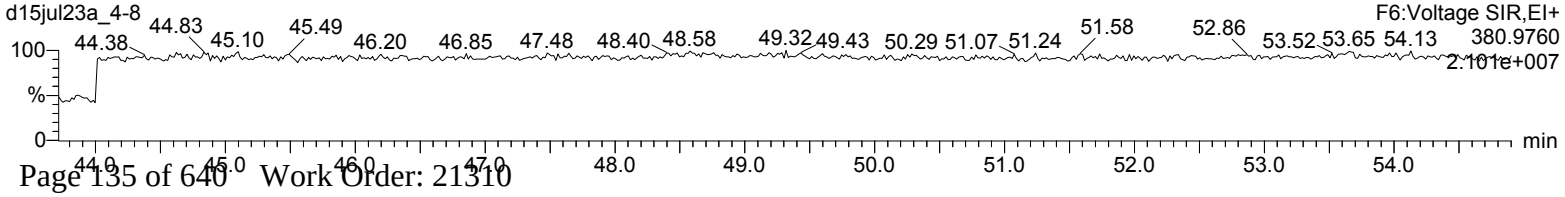
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



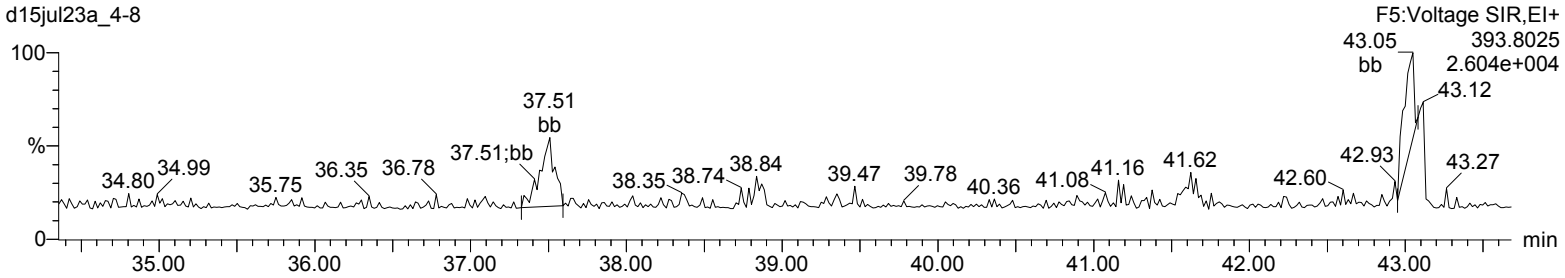
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

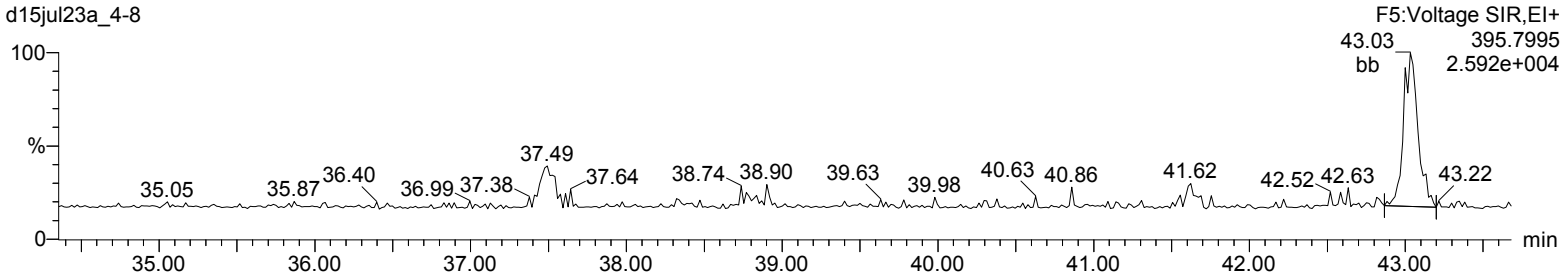
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

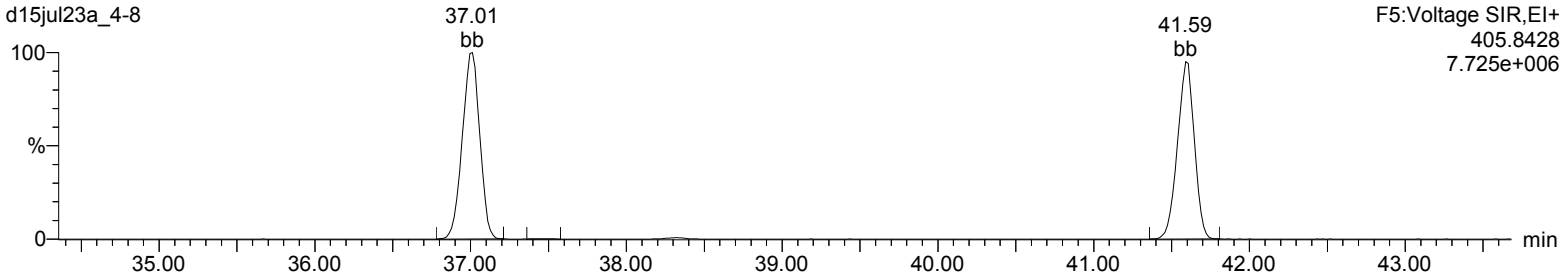
HpCB-188



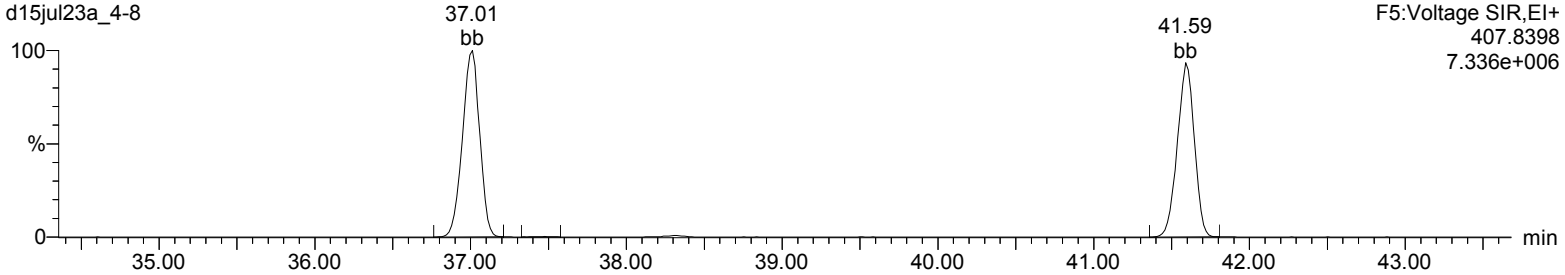
HpCB-188



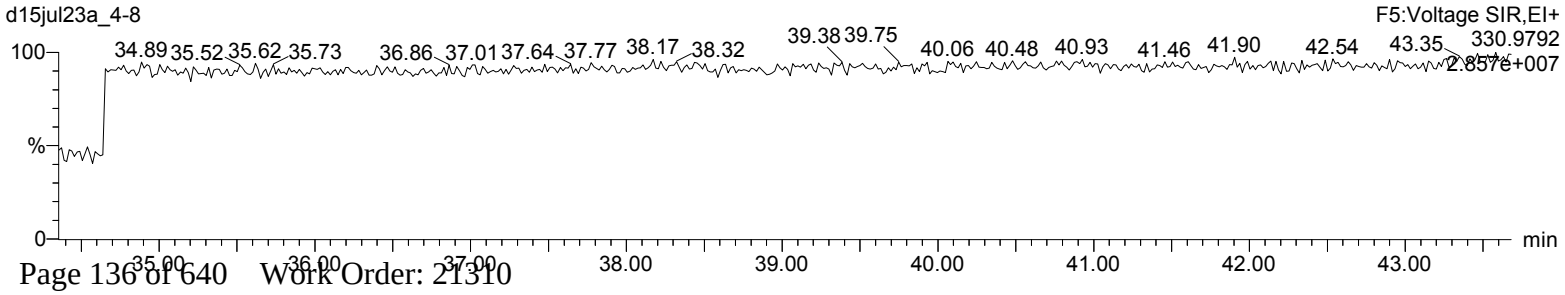
HpCB-188L



HpCB-188L



Lock Mass F5



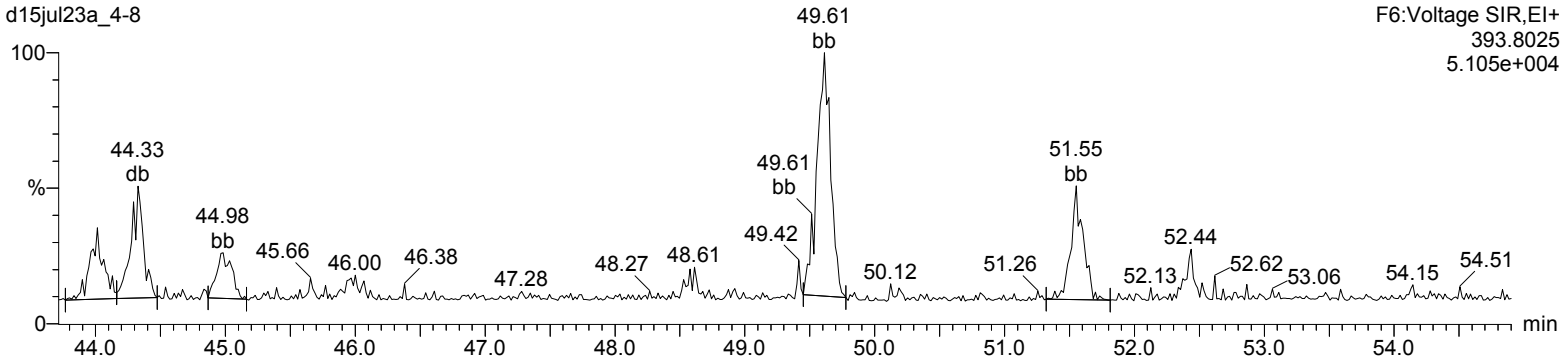
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

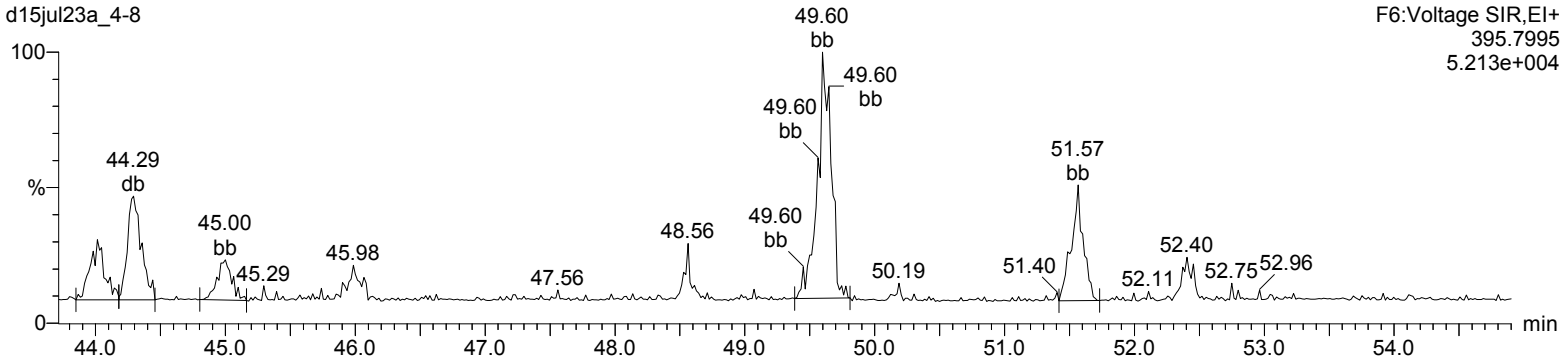
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

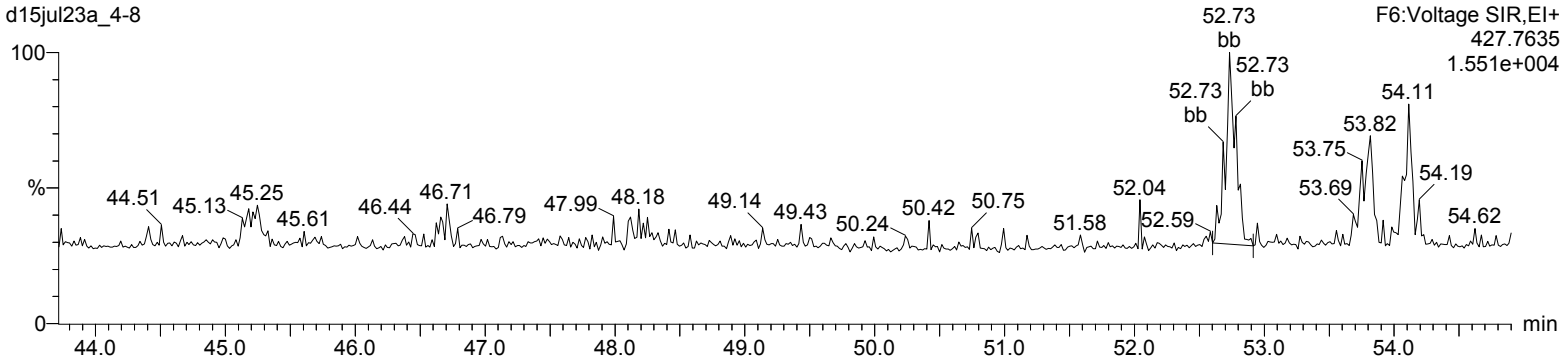
HpCB-183/185



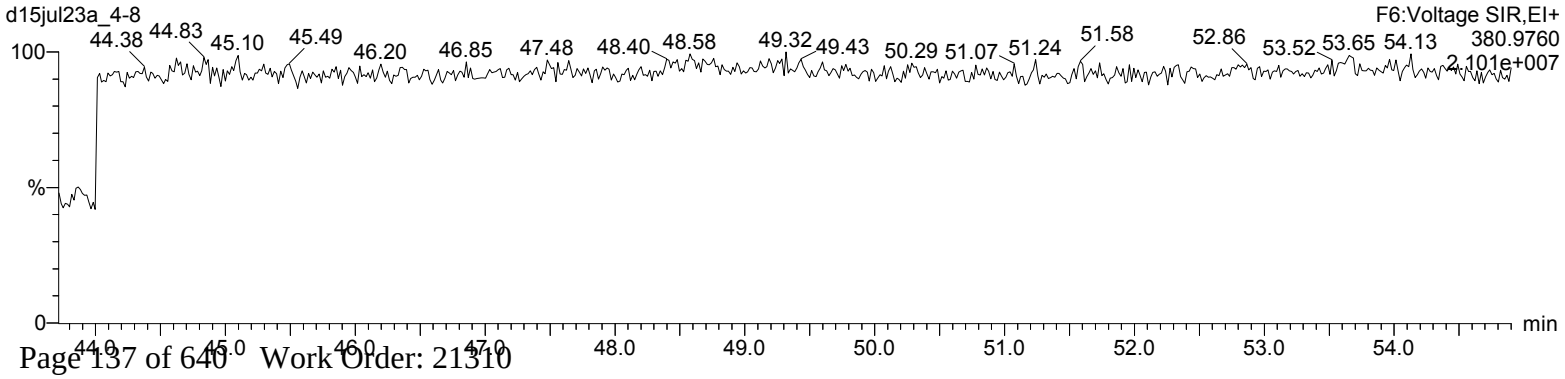
HpCB-183/185



HpCB 35 IC F6



Lock Mass F6



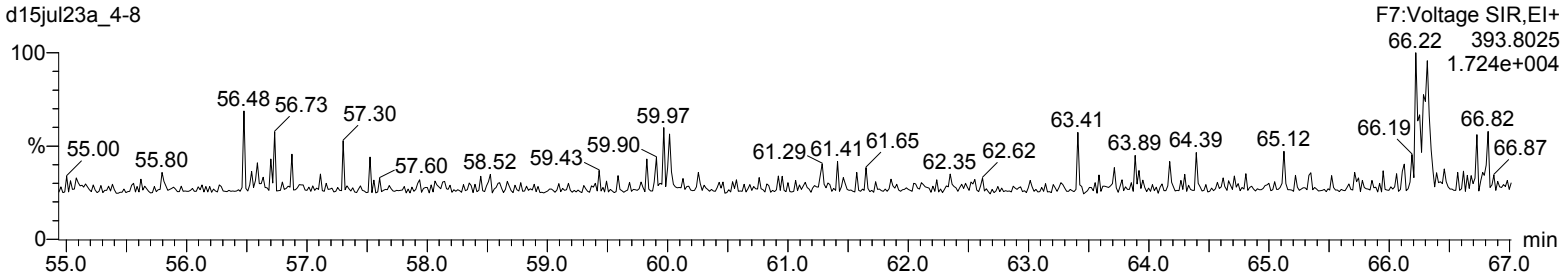
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

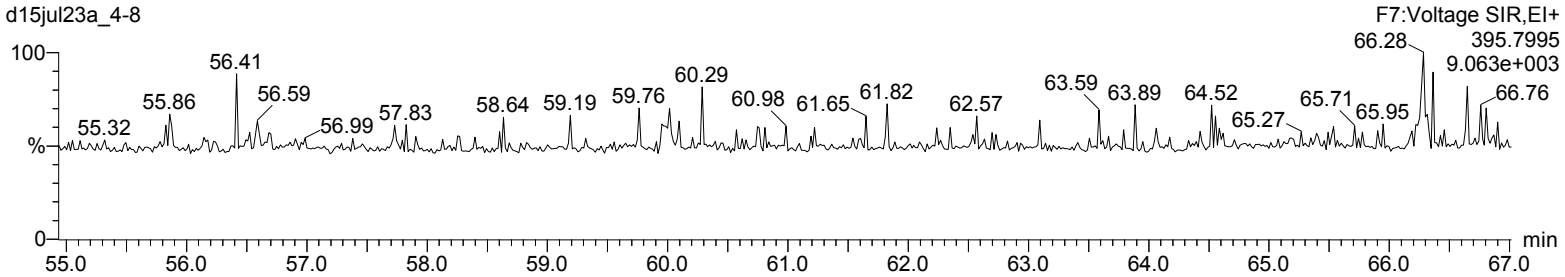
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

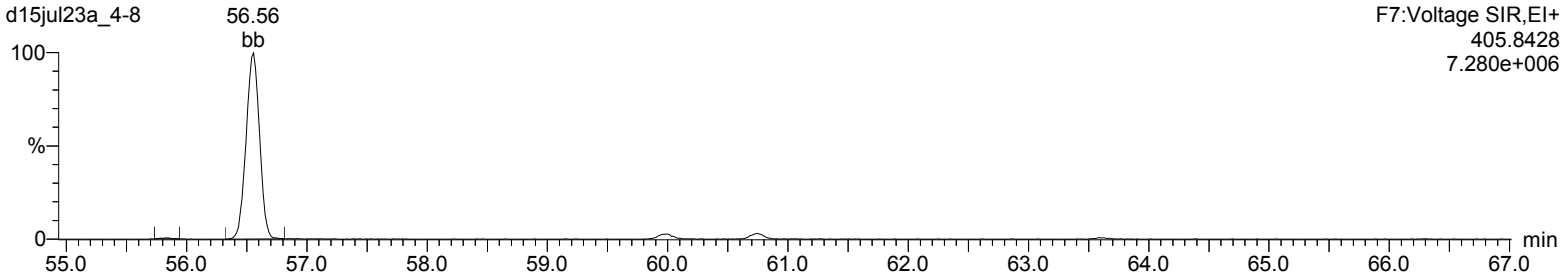
HpCB-189 WHO



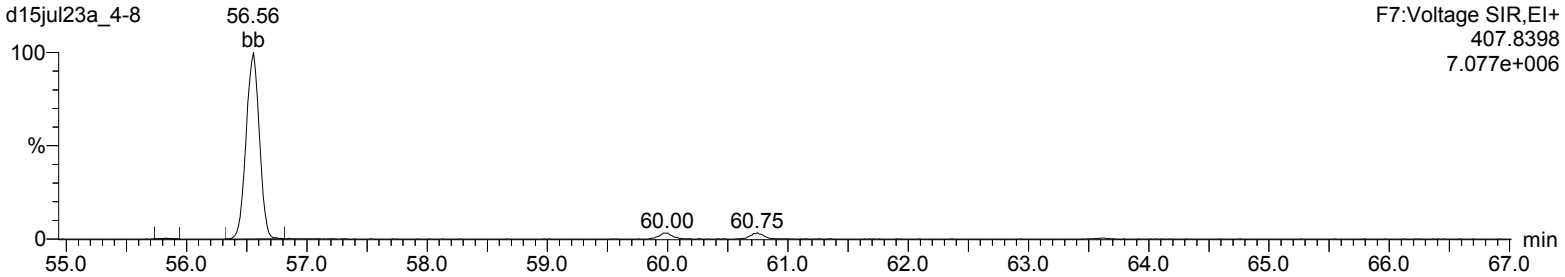
HpCB-189 WHO



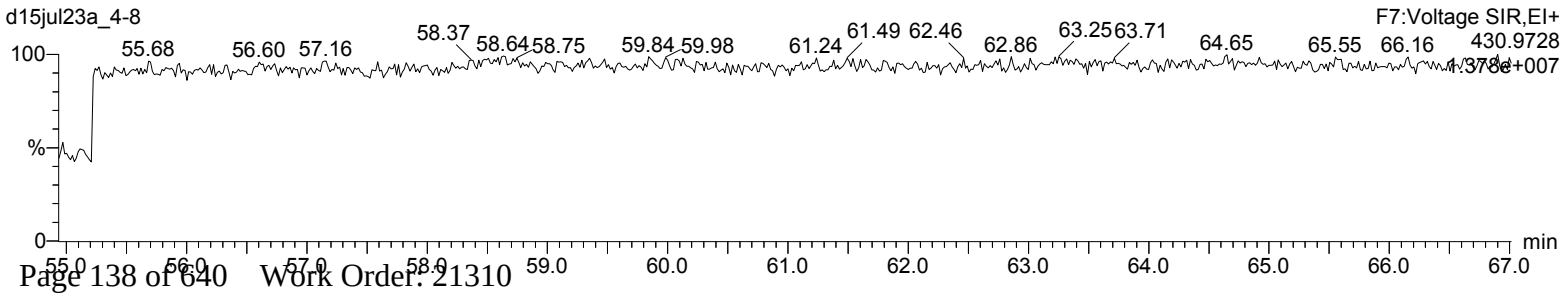
HpCB-189L



HpCB-189L



Lock Mass F7



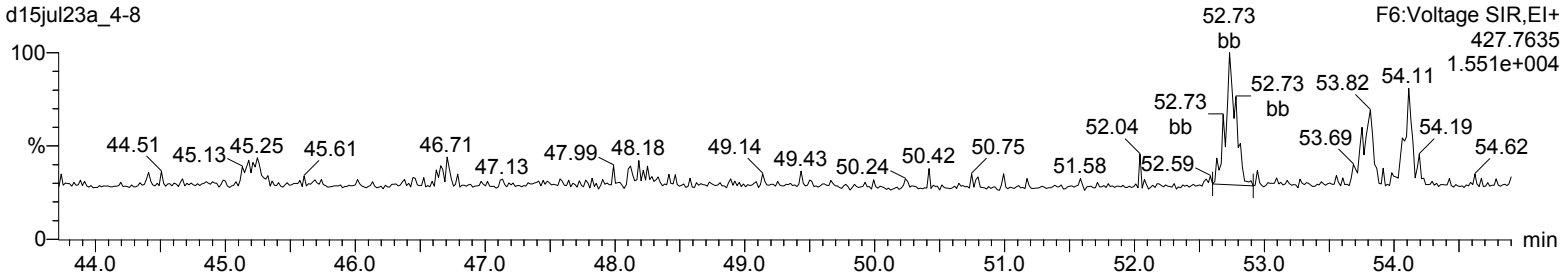
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

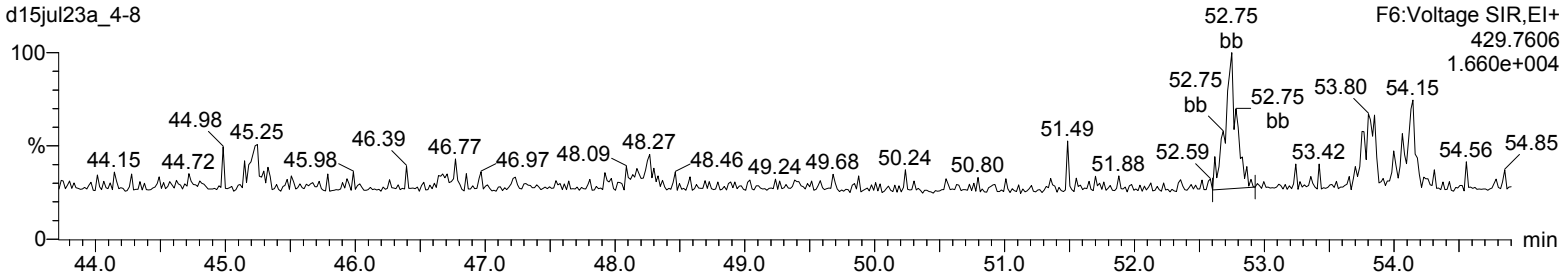
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

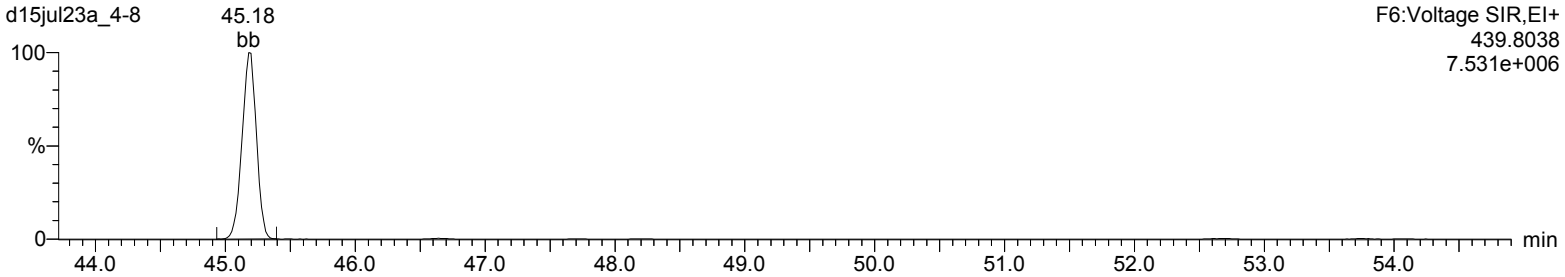
OcCB-202



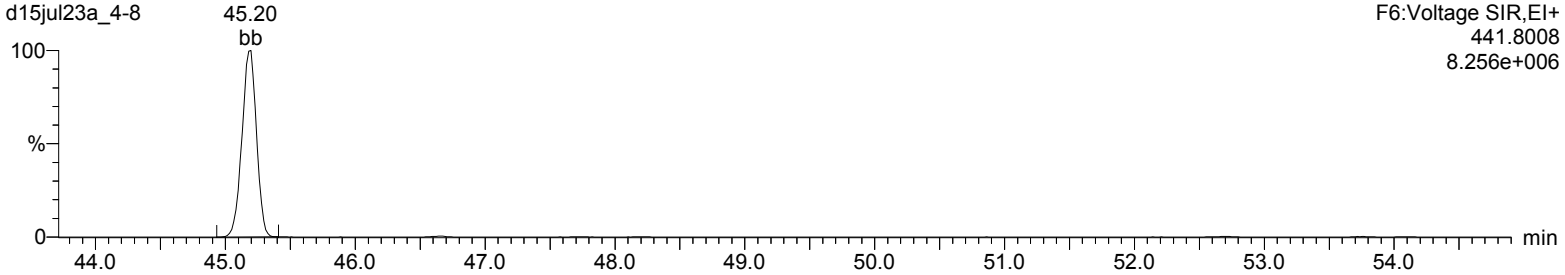
OcCB-202



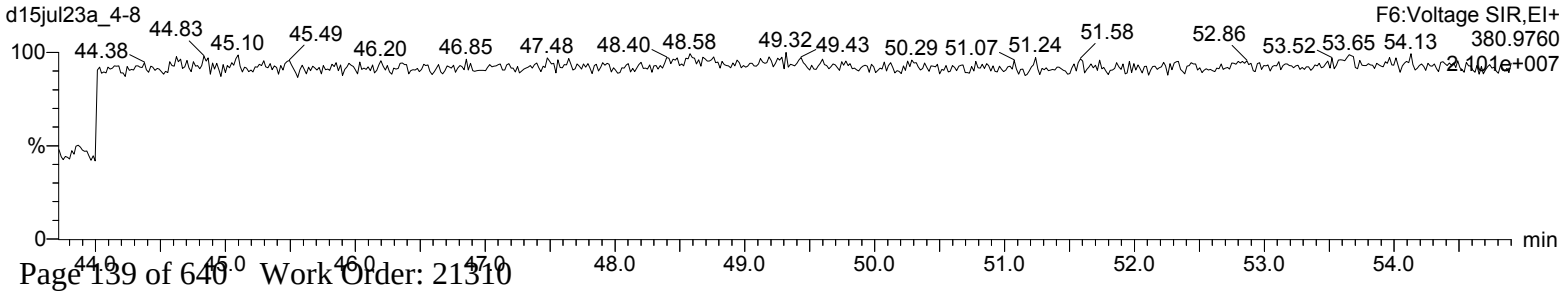
OcCB-202L



OcCB-202L



Lock Mass F6



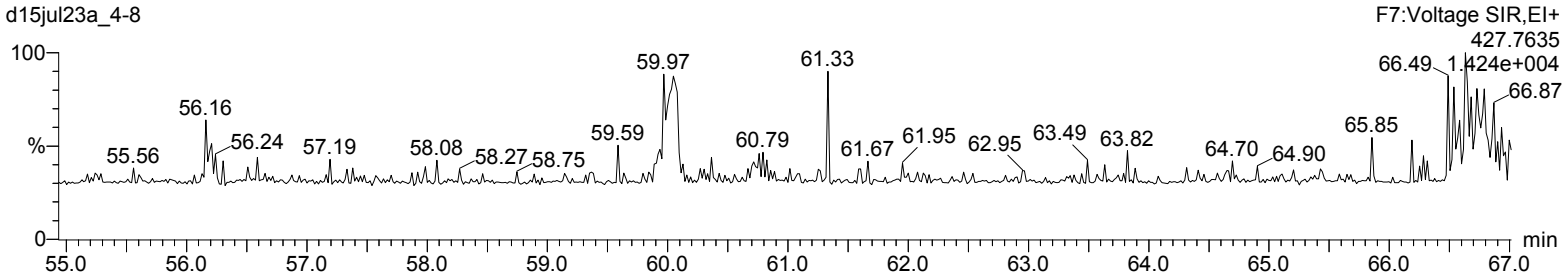
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

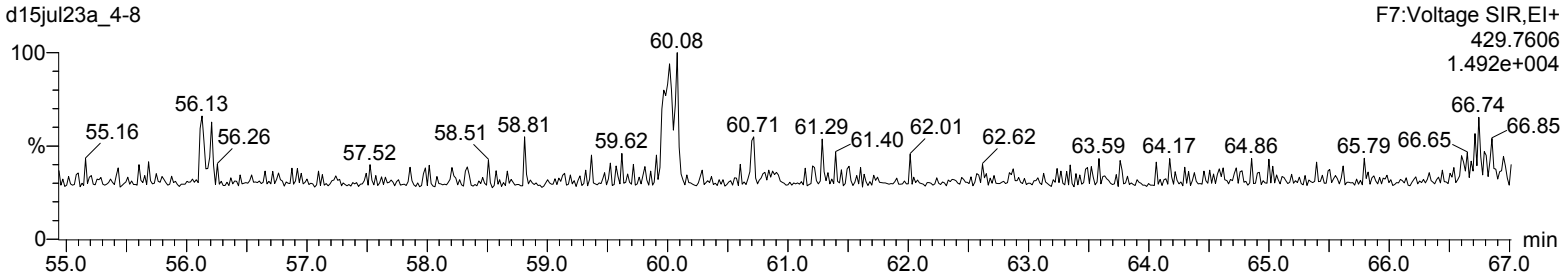
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

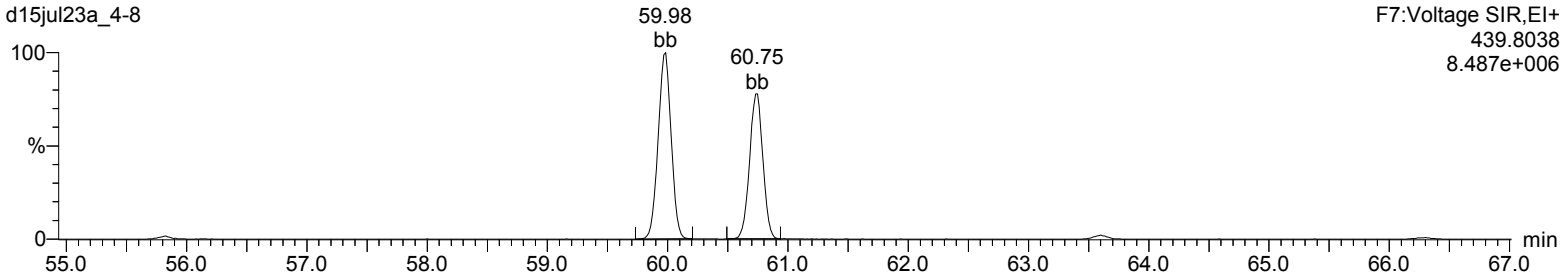
OcCB-205



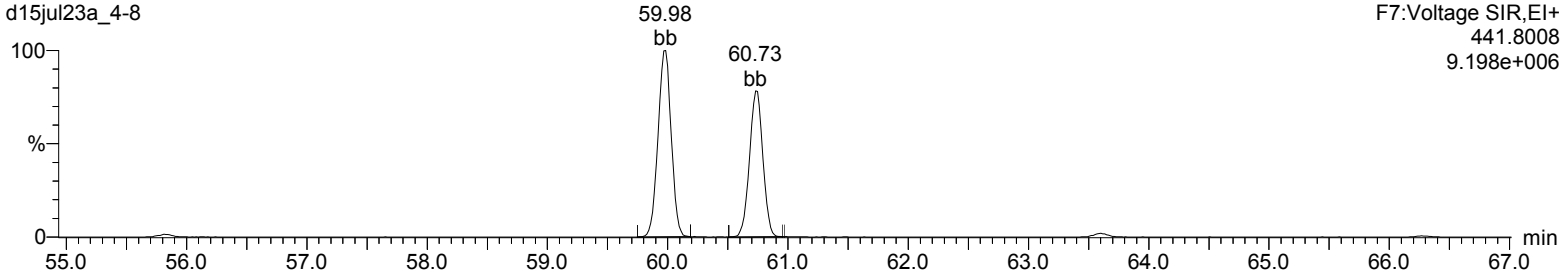
OcCB-205



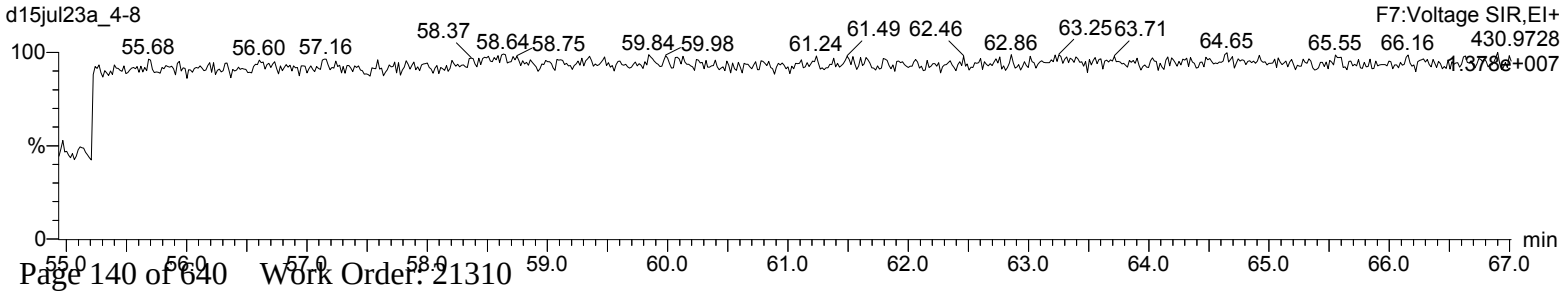
OcCB-205L



OcCB-205L



Lock Mass F7



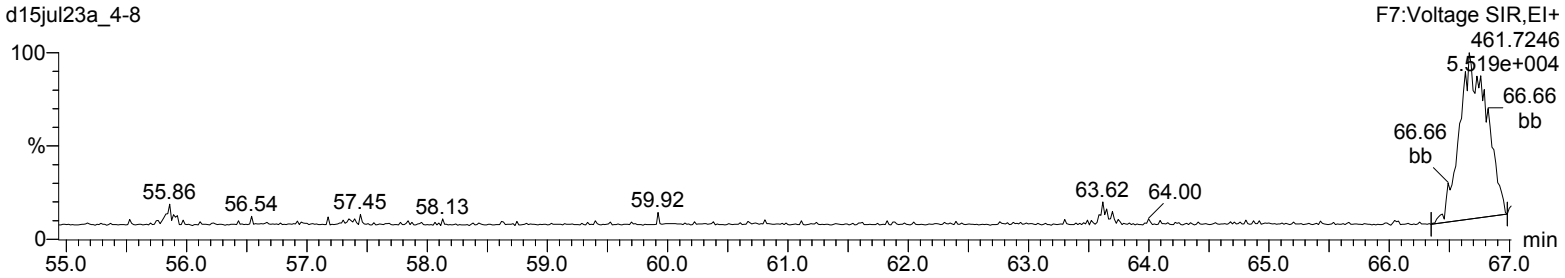
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

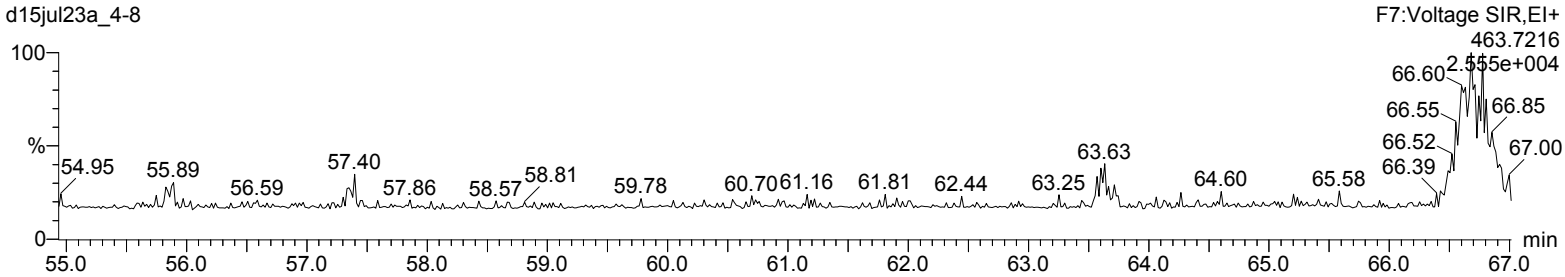
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

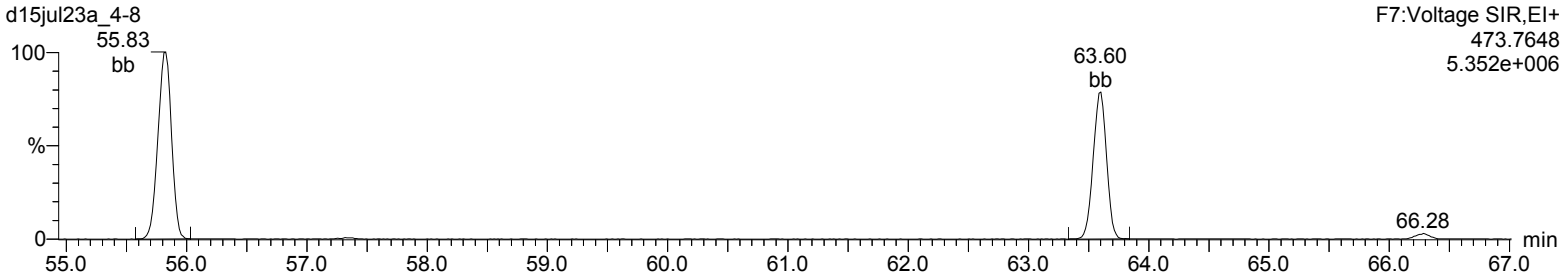
NoCB-208



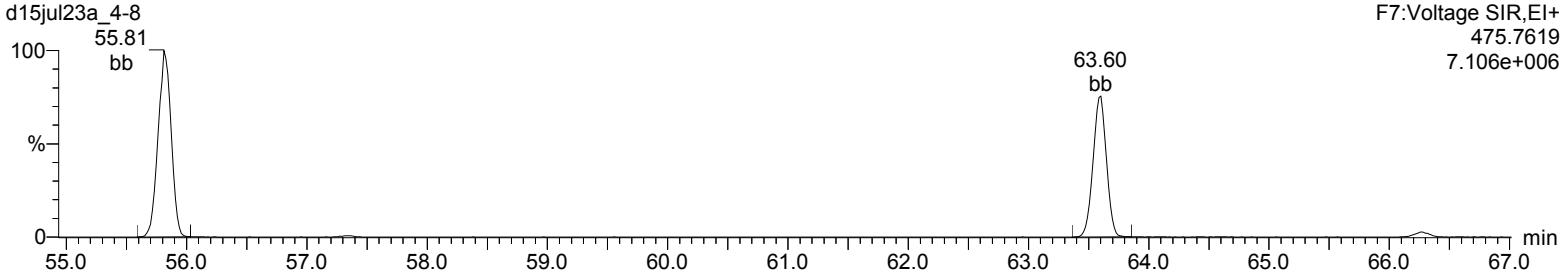
NoCB-208



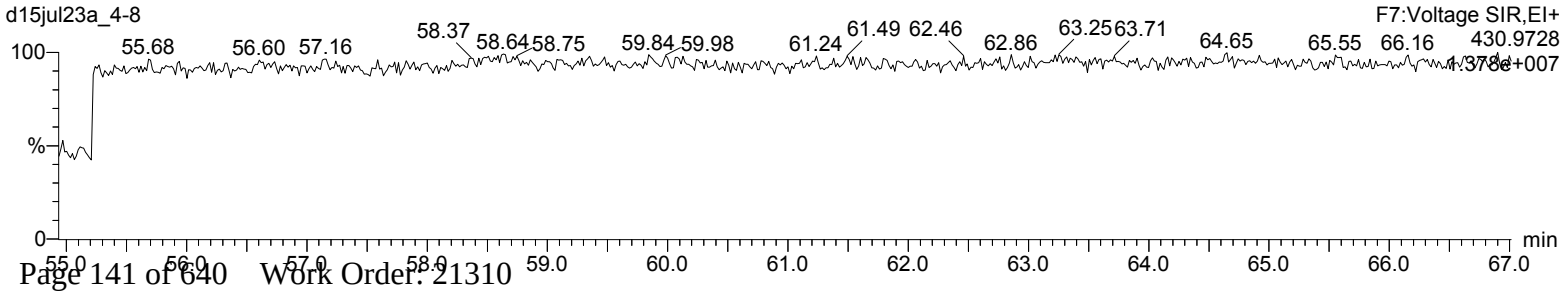
NoCB-208L



NoCB-208L



Lock Mass F7



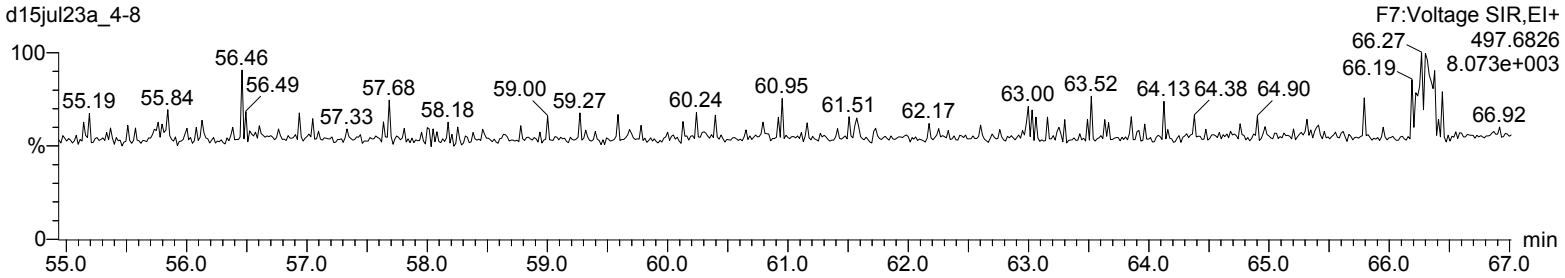
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

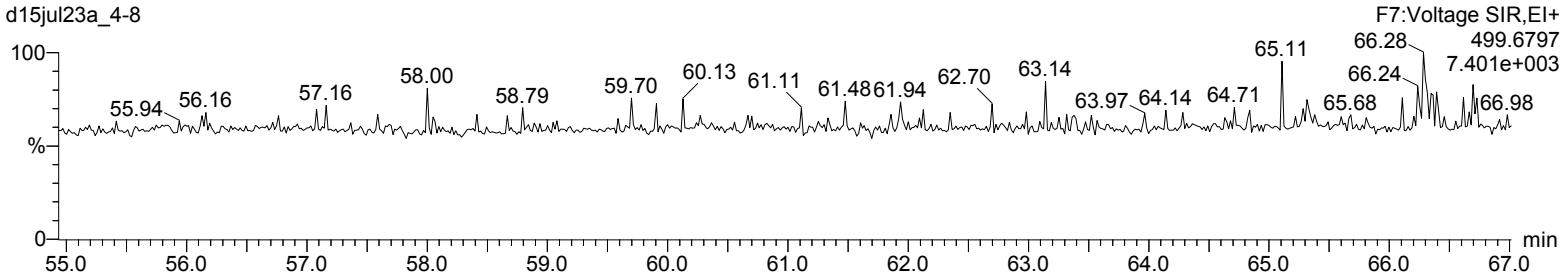
Last Altered: Tuesday, July 18, 2023 8:09:38 AM Eastern Daylight Time
Printed: Tuesday, July 18, 2023 8:09:51 AM Eastern Daylight Time

Name: d15jul23a_4-8, Date: 17-Jul-2023, Time: 11:50:41, ID: 21310002-1, Description: 52628, Job: HMS1668C_L, Task: HRP875_1, User: KW1

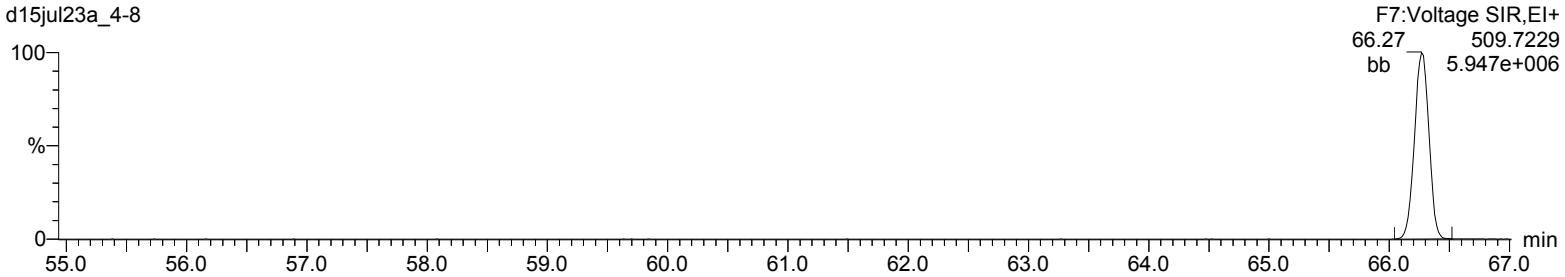
DeCB-209



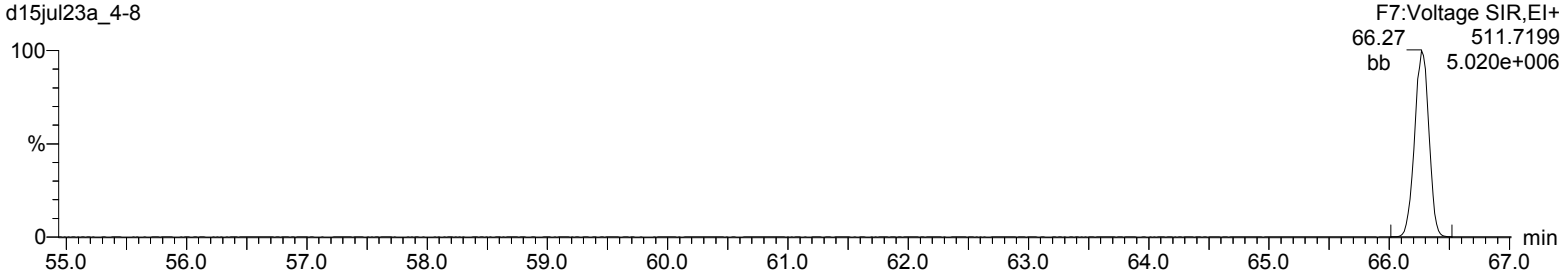
DeCB-209



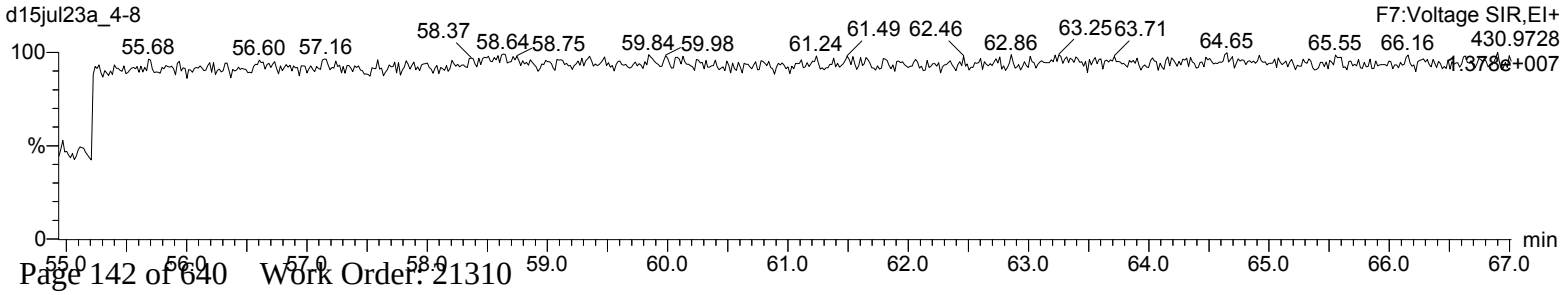
DeCB-209L



DeCB-209L



Lock Mass F7



Quality Control Raw Data

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034245**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**MB for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 07:37**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-5**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
2051-60-7	1-MoCB	U	3.76	pg/L	3.76	100
2051-61-8	2-MoCB	U	3.62	pg/L	3.62	100
2051-62-9	3-MoCB	JK	5.04	pg/L	2.92	100
13029-08-8	4-DiCB	U	12.5	pg/L	12.5	100
16605-91-7	5-DiCB	U	5.82	pg/L	5.82	100
25569-80-6	6-DiCB	U	5.14	pg/L	5.14	100
33284-50-3	7-DiCB	U	5.18	pg/L	5.18	100
34883-43-7	8-DiCB	U	4.66	pg/L	4.66	100
34883-39-1	9-DiCB	U	5.72	pg/L	5.72	100
33146-45-1	10-DiCB	U	5.44	pg/L	5.44	100
2050-67-1	11-DiCB	J	73.0	pg/L	5.70	100
2974-92-7	12/13-DiCB	CU	5.22	pg/L	5.22	200
34883-41-5	14-DiCB	U	5.62	pg/L	5.62	100
2050-68-2	15-DiCB	U	4.94	pg/L	4.94	100
38444-78-9	16-TrCB	U	3.56	pg/L	3.56	100
37680-66-3	17-TrCB	U	3.46	pg/L	3.46	100
37680-65-2	18/30-TrCB	CU	3.04	pg/L	3.04	200
38444-73-4	19-TrCB	U	4.24	pg/L	4.24	100
38444-84-7	20/28-TrCB	CJK	7.12	pg/L	2.46	200
55702-46-0	21/33-TrCB	CJ	4.44	pg/L	2.40	200
38444-85-8	22-TrCB	JK	3.82	pg/L	2.62	100
55720-44-0	23-TrCB	U	2.54	pg/L	2.54	100
55702-45-9	24-TrCB	U	2.80	pg/L	2.80	100
55712-37-3	25-TrCB	U	2.32	pg/L	2.32	100
38444-81-4	26/29-TrCB	CU	2.44	pg/L	2.44	200
38444-76-7	27-TrCB	U	2.60	pg/L	2.60	100
16606-02-3	31-TrCB	J	5.66	pg/L	2.42	100
38444-77-8	32-TrCB	U	2.34	pg/L	2.34	100
37680-68-5	34-TrCB	U	2.64	pg/L	2.64	100
37680-69-6	35-TrCB	U	2.38	pg/L	2.38	100
38444-87-0	36-TrCB	U	2.12	pg/L	2.12	100
38444-90-5	37-TrCB	U	2.48	pg/L	2.48	100

Comments:

C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034245**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**MB for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 07:37**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-5**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
53555-66-1	38-TrCB	U	2.40	pg/L	2.40	100
38444-88-1	39-TrCB	U	2.42	pg/L	2.42	100
38444-93-8	40/71-TeCB	CU	2.06	pg/L	2.06	200
52663-59-9	41-TeCB	U	3.62	pg/L	3.62	100
36559-22-5	42-TeCB	U	2.56	pg/L	2.56	100
70362-46-8	43-TeCB	U	2.86	pg/L	2.86	100
41464-39-5	44/47/65-TeCB	CJK	5.18	pg/L	2.18	300
70362-45-7	45/51-TeCB	CJ	1.44	pg/L	1.32	200
41464-47-5	46-TeCB	U	1.40	pg/L	1.40	100
70362-47-9	48-TeCB	U	2.40	pg/L	2.40	100
41464-40-8	49/69-TeCB	CJK	2.32	pg/L	1.96	200
62796-65-0	50/53-TeCB	CU	1.28	pg/L	1.28	200
35693-99-3	52-TeCB	JK	7.50	pg/L	2.56	200
15968-05-5	54-TeCB	U	0.880	pg/L	0.880	100
74338-24-2	55-TeCB	U	1.98	pg/L	1.98	100
41464-43-1	56-TeCB	U	1.96	pg/L	1.96	100
70424-67-8	57-TeCB	U	1.92	pg/L	1.92	100
41464-49-7	58-TeCB	U	1.88	pg/L	1.88	100
74472-33-6	59/62/75-TeCB	CU	1.76	pg/L	1.76	300
33025-41-1	60-TeCB	U	1.92	pg/L	1.92	100
33284-53-6	61/70/74/76-TeCB	CJ	6.96	pg/L	1.86	400
74472-34-7	63-TeCB	U	1.86	pg/L	1.86	100
52663-58-8	64-TeCB	U	1.78	pg/L	1.78	100
32598-10-0	66-TeCB	JK	2.88	pg/L	1.92	100
73575-53-8	67-TeCB	U	1.58	pg/L	1.58	100
73575-52-7	68-TeCB	U	1.72	pg/L	1.72	100
41464-42-0	72-TeCB	U	1.82	pg/L	1.82	100
74338-23-1	73-TeCB	U	1.70	pg/L	1.70	100
32598-13-3	77-TeCB	J	2.12	pg/L	2.06	100
70362-49-1	78-TeCB	U	2.22	pg/L	2.22	100
41464-48-6	79-TeCB	U	1.74	pg/L	1.74	100
33284-52-5	80-TeCB	U	1.64	pg/L	1.64	100

Comments:

C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034245**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**MB for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 07:37**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-5**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
70362-50-4	81-TeCB	U	2.00	pg/L	2.00	100
52663-62-4	82-PeCB	U	3.94	pg/L	3.94	100
60145-20-2	83-PeCB	U	4.30	pg/L	4.30	100
52663-60-2	84-PeCB	U	3.34	pg/L	3.34	100
65510-45-4	85/116/117-PeCB	CU	2.58	pg/L	2.58	300
55312-69-1	86/87/97/109/119/125-PeCB	CU	2.58	pg/L	2.58	600
55215-17-3	88/91-PeCB	CU	3.22	pg/L	3.22	200
73575-57-2	89-PeCB	U	3.88	pg/L	3.88	100
68194-07-0	90/101/113-PeCB	CJK	4.40	pg/L	2.66	300
52663-61-3	92-PeCB	U	3.64	pg/L	3.64	100
73575-56-1	93/100-PeCB	CU	2.86	pg/L	2.86	200
73575-55-0	94-PeCB	U	3.22	pg/L	3.22	100
38379-99-6	95-PeCB	JK	4.10	pg/L	3.48	100
73575-54-9	96-PeCB	U	1.56	pg/L	1.56	100
60233-25-2	98/102-PeCB	CU	3.04	pg/L	3.04	200
38380-01-7	99-PeCB	U	2.70	pg/L	2.70	100
60145-21-3	103-PeCB	U	3.08	pg/L	3.08	100
56558-16-8	104-PeCB	U	1.34	pg/L	1.34	100
32598-14-4	105-PeCB	U	2.62	pg/L	2.62	100
70424-69-0	106-PeCB	U	2.86	pg/L	2.86	100
70424-68-9	107-PeCB	U	2.14	pg/L	2.14	100
70362-41-3	108/124-PeCB	CU	2.58	pg/L	2.58	200
38380-03-9	110/115-PeCB	CJK	4.28	pg/L	2.40	200
39635-32-0	111-PeCB	U	2.20	pg/L	2.20	100
74472-36-9	112-PeCB	U	2.18	pg/L	2.18	100
74472-37-0	114-PeCB	U	2.82	pg/L	2.82	100
31508-00-6	118-PeCB	J	3.10	pg/L	2.80	100
68194-12-7	120-PeCB	U	2.40	pg/L	2.40	100
56558-18-0	121-PeCB	U	2.22	pg/L	2.22	100
76842-07-4	122-PeCB	U	3.46	pg/L	3.46	100
65510-44-3	123-PeCB	U	2.62	pg/L	2.62	100
57465-28-8	126-PeCB	U	2.76	pg/L	2.76	100

Comments:

C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034245**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**MB for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 07:37**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-5**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
39635-33-1	127-PeCB	U	2.78	pg/L	2.78	100
38380-07-3	128/166-HxCB	CJ	2.42	pg/L	2.34	200
55215-18-4	129/138/163-HxCB	CJ	3.86	pg/L	2.58	300
52663-66-8	130-HxCB	U	3.18	pg/L	3.18	100
61798-70-7	131-HxCB	U	3.12	pg/L	3.12	100
38380-05-1	132-HxCB	U	2.78	pg/L	2.78	100
35694-04-3	133-HxCB	U	3.04	pg/L	3.04	100
52704-70-8	134-HxCB	U	3.26	pg/L	3.26	100
52744-13-5	135/151-HxCB	CU	1.44	pg/L	1.44	200
38411-22-2	136-HxCB	U	1.06	pg/L	1.06	100
35694-06-5	137-HxCB	U	2.82	pg/L	2.82	100
56030-56-9	139/140-HxCB	CU	2.42	pg/L	2.42	200
52712-04-6	141-HxCB	U	2.64	pg/L	2.64	100
41411-61-4	142-HxCB	U	3.20	pg/L	3.20	100
68194-15-0	143-HxCB	U	3.00	pg/L	3.00	100
68194-14-9	144-HxCB	U	1.48	pg/L	1.48	100
74472-40-5	145-HxCB	U	1.02	pg/L	1.02	100
51908-16-8	146-HxCB	U	2.34	pg/L	2.34	100
68194-13-8	147/149-HxCB	CJK	2.54	pg/L	2.42	200
74472-41-6	148-HxCB	U	1.44	pg/L	1.44	100
68194-08-1	150-HxCB	U	0.960	pg/L	0.960	100
68194-09-2	152-HxCB	U	1.04	pg/L	1.04	100
35065-27-1	153/168-HxCB	CJK	2.24	pg/L	2.08	200
60145-22-4	154-HxCB	U	1.12	pg/L	1.12	100
33979-03-2	155-HxCB	U	0.900	pg/L	0.900	100
38380-08-4	156/157-HxCB	CJK	3.18	pg/L	2.14	200
74472-42-7	158-HxCB	U	1.82	pg/L	1.82	100
39635-35-3	159-HxCB	U	1.60	pg/L	1.60	100
41411-62-5	160-HxCB	U	2.14	pg/L	2.14	100
74472-43-8	161-HxCB	U	2.08	pg/L	2.08	100
39635-34-2	162-HxCB	U	1.44	pg/L	1.44	100
74472-45-0	164-HxCB	U	1.92	pg/L	1.92	100

Comments:

C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034245**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**MB for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 07:37**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-5**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-46-1	165-HxCB	U	2.10	pg/L	2.10	100
52663-72-6	167-HxCB	U	1.58	pg/L	1.58	100
32774-16-6	169-HxCB	JK	1.68	pg/L	1.66	100
35065-30-6	170-HpCB	U	1.68	pg/L	1.68	100
52663-71-5	171/173-HpCB	CJ	2.04	pg/L	1.64	200
52663-74-8	172-HpCB	U	1.68	pg/L	1.68	100
38411-25-5	174-HpCB	U	1.48	pg/L	1.48	100
40186-70-7	175-HpCB	U	1.42	pg/L	1.42	100
52663-65-7	176-HpCB	U	1.04	pg/L	1.04	100
52663-70-4	177-HpCB	U	1.68	pg/L	1.68	100
52663-67-9	178-HpCB	U	1.52	pg/L	1.52	100
52663-64-6	179-HpCB	U	1.00	pg/L	1.00	100
35065-29-3	180/193-HpCB	CJK	3.00	pg/L	1.30	200
74472-47-2	181-HpCB	U	1.48	pg/L	1.48	100
60145-23-5	182-HpCB	U	1.32	pg/L	1.32	100
52663-69-1	183/185-HpCB	CU	1.46	pg/L	1.46	200
74472-48-3	184-HpCB	U	0.920	pg/L	0.920	100
74472-49-4	186-HpCB	U	1.02	pg/L	1.02	100
52663-68-0	187-HpCB	U	1.24	pg/L	1.24	100
74487-85-7	188-HpCB	U	1.00	pg/L	1.00	100
39635-31-9	189-HpCB	U	1.24	pg/L	1.24	100
41411-64-7	190-HpCB	J	1.32	pg/L	1.20	100
74472-50-7	191-HpCB	JK	1.46	pg/L	1.16	100
74472-51-8	192-HpCB	JK	1.32	pg/L	1.24	100
35694-08-7	194-OcCB	JK	2.42	pg/L	1.60	100
52663-78-2	195-OcCB	U	1.88	pg/L	1.88	100
42740-50-1	196-OcCB	JK	2.10	pg/L	1.82	100
33091-17-7	197/200-OcCB	CJK	2.32	pg/L	1.28	200
68194-17-2	198/199-OcCB	CJ	2.54	pg/L	1.84	200
40186-71-8	201-OcCB	U	1.26	pg/L	1.26	100
2136-99-4	202-OcCB	U	1.30	pg/L	1.30	100
52663-76-0	203-OcCB	U	1.64	pg/L	1.64	100

Comments:

C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**
U **Analyte was analyzed for, but not detected above the specified detection limit.**

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034245**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**MB for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 07:37**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-5**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
74472-52-9	204-OcCB	U	1.30	pg/L	1.30	100
74472-53-0	205-OcCB	JK	1.50	pg/L	1.28	100
40186-72-9	206-NoCB	U	1.60	pg/L	1.60	100
52663-79-3	207-NoCB	JK	1.58	pg/L	1.22	100
52663-77-1	208-NoCB	JK	1.48	pg/L	1.32	100
2051-24-3	209-DeCB	JK	1.42	pg/L	0.800	100
1336-36-3	Total PCB Congeners	J	184	pg/L		100

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-1-MoCB		245	2000	pg/L	12.3	(5%-145%)
13C-3-MoCB		334	2000	pg/L	16.7	(5%-145%)
13C-4-DiCB		283	2000	pg/L	14.2	(5%-145%)
13C-15-DiCB		764	2000	pg/L	38.2	(5%-145%)
13C-19-TrCB		502	2000	pg/L	25.1	(5%-145%)
13C-37-TrCB		1270	2000	pg/L	63.3	(5%-145%)
13C-54-TeCB		787	2000	pg/L	39.4	(5%-145%)
13C-77-TeCB		1140	2000	pg/L	56.8	(10%-145%)
13C-81-TeCB		1160	2000	pg/L	57.8	(10%-145%)
13C-104-PeCB		1040	2000	pg/L	52.1	(10%-145%)
13C-105-PeCB		1480	2000	pg/L	73.9	(10%-145%)
13C-114-PeCB		1410	2000	pg/L	70.3	(10%-145%)
13C-118-PeCB		1340	2000	pg/L	67.1	(10%-145%)
13C-123-PeCB		1520	2000	pg/L	76.0	(10%-145%)
13C-126-PeCB		1590	2000	pg/L	79.3	(10%-145%)
13C-155-HxCB		966	2000	pg/L	48.3	(10%-145%)
13C-156/157-HxCB	C	3140	4000	pg/L	78.5	(10%-145%)
13C-167-HxCB		1540	2000	pg/L	77.0	(10%-145%)
13C-169-HxCB		1740	2000	pg/L	86.8	(10%-145%)
13C-188-HpCB		1220	2000	pg/L	61.2	(10%-145%)
13C-189-HpCB		1680	2000	pg/L	84.2	(10%-145%)
13C-202-OcCB		1340	2000	pg/L	67.2	(10%-145%)
13C-205-OcCB		1490	2000	pg/L	74.7	(10%-145%)
13C-206-NoCB		1390	2000	pg/L	69.6	(10%-145%)
13C-208-NoCB		1150	2000	pg/L	57.3	(10%-145%)
13C-209-DeCB		1240	2000	pg/L	62.1	(10%-145%)
13C-28-TrCB		1360	2000	pg/L	68.2	(5%-145%)
13C-111-PeCB		1370	2000	pg/L	68.5	(10%-145%)
13C-178-HpCB		1360	2000	pg/L	68.0	(10%-145%)

Comments:

C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**
J **Value is estimated**
K **Estimated Maximum Possible Concentration**

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

07/18/2023

07/18/2023

Dataset: S:\Sample Results\d15jul23a_2-5.qld

Last Altered: Tuesday, July 18, 2023 08:51:02 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 08:51:18 Eastern Daylight Time

Method: S:\Methdb\CFA_CBC_209sp_D25apr23a_071223.mdb 12 Jul 2023 15:39:29
Calibration: S:\Curvedb\1668-d15jul23a_2-d042523a.cdb 17 Jul 2023 09:55:49

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1									0.188		0.917		2940			2867			
2	MoCB-2									0.181	0.839			2940			2867			
3	MoCB-3	9.95e2	6.09e2	1.60e3	9.29	1.002	1.63	YES	0.252	0.146		0.934	1.60e4	2940	5.5	9.44e3	2867	3.3	MM	MM
4	DiCB-4									0.625		1.013		3819			12110			
5	DiCB-10									0.272	1.204			3819			12110			
6	DiCB-9									0.286	1.029			3700			10611			
7	DiCB-7									0.259	1.138			3700			10611			
8	DiCB-6									0.257	1.145			3700			10611			
9	DiCB-5									0.291	1.012			3700			10611			
10	DiCB-8									0.233	1.263			3700			10611			
11	DiCB-14									0.281	1.048			3700			10611			
12	DiCB-11	2.11e4	1.30e4	3.40e4	14.36	0.959	1.63	NO	3.651	0.285	1.032		2.65e5	3700	71.6	1.65e5	10611	15.5	bb	bb
13	DiCB-13/12									0.261	1.130			3700			10611			
14	DiCB-15									0.247		0.861		3700			10611			
15	TrCB-19									0.212		1.037		3801			3656			
16	TrCB-18/30									0.152	1.027			3801			3656			
17	TrCB-17									0.173	0.898			3801			3656			
18	TrCB-27									0.130	1.196			3801			3656			
19	TrCB-24									0.140	1.113			3801			3656			
20	TrCB-16									0.178	0.874			3801			3656			
21	TrCB-32									0.117	1.326			3801			3656			
22	TrCB-34									0.132	1.184			3801			3656			
23	TrCB-23									0.127	1.224			3801			3656			
24	TrCB-26/29									0.122	1.272			3801			3656			
25	TrCB-25									0.116	1.340			3801			3656			
26	TrCB-31	1.93e3	2.00e3	3.94e3	17.92	0.781	0.96	NO	0.283	0.121	1.292		2.03e4	3801	5.4	2.25e4	3656	6.2	MM	MM
27	TrCB-20/28	2.24e3	2.60e3	4.84e3	18.23	0.795	0.86	YES	0.356	0.123	1.266		3.13e4	3801	8.2	2.81e4	3656	7.7	MM	bd
28	TrCB-21/33	1.62e3	1.47e3	3.09e3	18.48	0.806	1.11	NO	0.222	0.120	1.294		1.50e4	3801	3.9	1.88e4	3656	5.1	MM	db
29	TrCB-22	1.07e3	1.38e3	2.45e3	18.92	0.825	0.77	YES	0.191	0.131	1.192		1.24e4	3801	3.3	1.19e4	3656	3.3	MM	MM
30	TrCB-36									0.106	1.375			3256			3707			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-5.qld

Last Altered: Tuesday, July 18, 2023 08:51:02 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 08:51:18 Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
31	TrCB-39									0.121	1.206			3256			3707			
32	TrCB-38									0.120	1.214			3256			3707			
33	TrCB-35									0.119	1.222			3256			3707			
34	TrCB-37									0.124		0.970		3256			3707			
35	TeCB-54									0.044		1.053		947			1258			
36	TeCB-50/53									0.064	0.853			947			1258			
37	TeCB-45/51	2.68e2	3.83e2	6.52e2	18.42	1.204	0.70	NO	0.072	0.066	0.827		3.36e3	947	3.6	5.06e3	1258	4.0	MM	MM
38	TeCB-46									0.070	0.778			947			1258			
39	TeCB-52	1.72e3	1.70e3	3.42e3	20.33	1.329	1.01	YES	0.375	0.128	0.833		2.26e4	1810	12.5	2.00e4	2492	8.0	bb	bb
40	TeCB-73									0.085	1.260			1810			2492			
41	TeCB-43									0.143	0.744			1810			2492			
42	TeCB-69/49	5.43e2	8.40e2	1.38e3	20.91	1.367	0.65	YES	0.116	0.098	1.090		6.82e3	1810	3.8	8.10e3	2492	3.2	MM	MM
43	TeCB-48									0.120	0.888			1810			2492			
44	TeCB-44/65/47	1.31e3	1.46e3	2.77e3	21.57	1.410	0.89	YES	0.259	0.109	0.979		9.54e3	1810	5.3	1.13e4	2492	4.5	MM	bb
45	TeCB-59/62/75									0.088	1.208			1810			2492			
46	TeCB-42									0.128	0.835			1810			2492			
47	TeCB-41									0.181	0.587			1810			2492			
48	TeCB-40/71									0.103	1.033			1810			2492			
49	TeCB-64									0.089	1.202			1810			2492			
50	TeCB-72									0.091	0.982			1762			1857			
51	TeCB-68									0.086	1.037			1762			1857			
52	TeCB-57									0.096	0.938			1762			1857			
53	TeCB-58									0.094	0.952			1762			1857			
54	TeCB-67									0.079	1.133			1762			1857			
55	TeCB-63									0.093	0.965			1762			1857			
56	TeCB-61/76/70/74	1.67e3	2.01e3	3.68e3	26.34	0.824	0.83	NO	0.348	0.093	0.964		1.12e4	1762	6.4	1.16e4	1857	6.3	MM	MM
57	TeCB-66	7.58e2	7.13e2	1.47e3	26.72	0.836	1.06	YES	0.144	0.096	0.931		8.26e3	1762	4.7	7.32e3	1857	3.9	MM	MM
58	TeCB-55									0.099	0.908			1762			1857			
59	TeCB-56									0.098	0.910			1762			1857			
60	TeCB-60									0.096	0.935			1762			1857			
61	TeCB-80									0.082	1.092			1762			1857			
62	TeCB-79									0.087	1.031			1762			1857			
63	TeCB-78									0.111	0.808			1762			1857			
64	TeCB-81 WHO									0.100		0.964		1762			1857			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-5.qld

Last Altered: Tuesday, July 18, 2023 08:51:02 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 08:51:18 Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
65	TeCB-77 WHO	5.02e2	6.23e2	1.13e3	32.84	1.002	0.81	NO	0.106	0.103		0.918	5.37e3	1762	3.0	5.45e3	1857	2.9	MM	MM
66	PeCB-104									0.067		1.058		1041			1882			
67	PeCB-96									0.078	1.009			1041			1882			
68	PeCB-103									0.154	0.704			1770			2274			
69	PeCB-94									0.161	0.676			1770			2274			
70	PeCB-95	6.40e2	7.54e2	1.39e3	25.19	1.173	0.85	YES	0.205	0.174	0.625		7.08e3	1770	4.0	7.03e3	2274	3.1	MM	MM
71	PeCB-93/100									0.143	0.762			1770			2274			
72	PeCB-102/98									0.152	0.714			1770			2274			
73	PeCB-88/91									0.161	0.674			1770			2274			
74	PeCB-84									0.167	0.652			1770			2274			
75	PeCB-89									0.194	0.559			1770			2274			
76	PeCB-121									0.111	0.976			1770			2274			
77	PeCB-92									0.182	0.598			1770			2274			
78	PeCB-113/90/101	1.08e3	8.76e2	1.95e3	29.14	0.816	1.23	YES	0.220	0.133	0.817		8.43e3	1770	4.8	6.01e3	2274	2.6	bb	MM
79	PeCB-83									0.215	0.506			1770			2274			
80	PeCB-99									0.135	0.806			1770			2274			
81	PeCB-112									0.109	1.000			1770			2274			
82	PeCB-86/87/97/109/119/125	1.13e3	1.03e3	2.17e3	30.70	0.860	1.10	YES	0.236	0.129	0.843		8.13e3	1770	4.6	5.37e3	2274	2.4	MM	MM
83	PeCB-117/116/85	4.42e2	2.17e2	6.58e2	31.66	0.887	2.04	YES	0.072	0.129	0.845		5.32e3	1770	3.0	3.46e3	2274	1.5	MM	MM
84	PeCB-110/115	1.15e3	9.56e2	2.11e3	31.88	0.893	1.20	YES	0.214	0.120	0.908		8.72e3	1770	4.9	1.06e4	2274	4.7	MM	MM
85	PeCB-82									0.197	0.553			1770			2274			
86	PeCB-111									0.110	0.988			1770			2274			
87	PeCB-120									0.120	0.904			1770			2274			
88	PeCB-108/124									0.129	0.965			2091			2527			
89	PeCB-107									0.107	1.165			2091			2527			
90	PeCB-123 WHO									0.131		0.942		2091			2527			
91	PeCB-106									0.143	0.865			2091			2527			
92	PeCB-118 WHO	9.44e2	6.25e2	1.57e3	36.23	1.001	1.51	NO	0.155	0.140		0.948	9.87e3	2091	4.7	7.03e3	2527	2.8	MM	MM
93	PeCB-122									0.173	0.719			2091			2527			
94	PeCB-114 WHO									0.141		0.928		2091			2527			
95	PeCB-105 WHO	6.64e2	6.13e2	1.28e3	37.97	1.001	1.08	YES	0.123	0.131		0.924	6.87e3	2091	3.3	4.83e3	2527	1.9	MM	MM
96	PeCB-127									0.139	0.890			2091			2527			
97	PeCB-126 WHO									0.138		0.941		2091			2527			
98	HxCB-155									0.045		1.006		730			897			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-5.qld

Last Altered: Tuesday, July 18, 2023 08:51:02 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 08:51:18 Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
99	HxCB-152									0.052	0.947			730			897			
100	HxCB-150									0.048	1.023			730			897			
101	HxCB-136									0.053	0.915			730			897			
102	HxCB-145									0.051	0.964			730			897			
103	HxCB-148									0.072	0.660			730			897			
104	HxCB-151/135									0.072	0.676			730			897			
105	HxCB-154									0.056	0.871			730			897			
106	HxCB-144									0.074	0.663			730			897			
107	HxCB-147/149	6.38e2	6.33e2	1.27e3	34.52	1.197	1.01	YES	0.127	0.121	0.902		8.70e3	2027	4.3	4.85e3	1601	3.0	MM	MM
108	HxCB-134									0.163	0.669			2027			1601			
109	HxCB-143									0.150	0.726			2027			1601			
110	HxCB-139/140									0.121	0.898			2027			1601			
111	HxCB-131									0.156	0.700			2027			1601			
112	HxCB-142									0.160	0.682			2027			1601			
113	HxCB-132	2.94e2	3.22e2	6.16e2	36.38	1.261	0.91	YES	0.071	0.139	0.782		4.38e3	2027	2.2	4.03e3	1601	2.5	MM	MM
114	HxCB-133									0.152	0.719			2027			1601			
115	HxCB-165									0.105	1.042			2027			1601			
116	HxCB-146									0.117	0.929			2027			1601			
117	HxCB-161									0.104	1.049			2027			1601			
118	HxCB-153/168	6.37e2	6.69e2	1.31e3	39.15	0.859	0.95	YES	0.112	0.104	1.053		5.74e3	2027	2.8	7.31e3	1601	4.6	MM	MM
119	HxCB-141									0.132	0.826			2027			1601			
120	HxCB-130									0.159	0.685			2027			1601			
121	HxCB-137									0.141	0.774			2027			1601			
122	HxCB-164									0.096	1.131			2027			1601			
123	HxCB-138/163/129	9.42e2	8.69e2	1.81e3	40.88	0.897	1.08	NO	0.193	0.129	0.845		7.67e3	2027	3.8	6.79e3	1601	4.2	MM	MM
124	HxCB-160	4.58e2	2.51e2	7.08e2	41.21	0.905	1.82	YES	0.062	0.107	1.023		9.50e3	2027	4.7	5.45e3	1601	3.4	MM	MM
125	HxCB-158									0.091	1.199			2027			1601			
126	HxCB-128/166	6.81e2	5.75e2	1.26e3	42.83	0.940	1.18	NO	0.121	0.117	0.933		8.76e3	2027	4.3	8.01e3	1601	5.0	MM	MM
127	HxCB-159	3.75e2	3.72e2	7.47e2	44.44	0.975	1.01	YES	0.064	0.080	1.043		6.86e3	1660	4.1	4.60e3	1110	4.1	MM	MM
128	HxCB-162									0.072	1.157			1660			1110			
129	HxCB-167 WHO	4.68e2	3.34e2	8.02e2	45.66	1.002	1.40	NO	0.074	0.079		0.942	4.07e3	1660	2.5	4.58e3	1110	4.1	MM	MM
130	HxCB-156/157 WHO	1.02e3	6.96e2	1.72e3	47.38	1.001	1.47	YES	0.159	0.107		0.941	1.04e4	1660	6.3	5.92e3	1110	5.3	MM	MM
131	HxCB-169 WHO	3.59e2	5.45e2	9.04e2	52.50	1.001	0.66	YES	0.084	0.083		0.954	6.60e3	1660	4.0	4.98e3	1110	4.5	MM	MM
132	HpCB-188									0.050		1.016		936			916			

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-5.qld

Last Altered: Tuesday, July 18, 2023 08:51:02 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 08:51:18 Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
133	HpCB-179									0.050	1.062			936			916			
134	HpCB-184									0.046	1.147			936			916			
135	HpCB-176									0.052	1.031			936			916			
136	HpCB-186									0.051	1.050			936			916			
137	HpCB-178									0.076	0.704			936			916			
138	HpCB-175									0.071	0.753			936			916			
139	HpCB-187									0.062	0.854			936			916			
140	HpCB-182									0.066	0.804			936			916			
141	HpCB-183/185									0.073	0.884			1180			1052			
142	HpCB-174									0.074	0.866			1180			1052			
143	HpCB-177									0.084	0.763			1180			1052			
144	HpCB-181									0.074	0.861			1180			1052			
145	HpCB-173/171	4.31e2	4.42e2	8.73e2	46.00	1.242	0.98	NO	0.102	0.082	0.784		5.96e3	1180	5.0	3.42e3	1052	3.3	MM	MM
146	HpCB-172	3.43e2	2.89e2	6.32e2	48.60	0.859	1.19	NO	0.076	0.084	0.760		3.86e3	1180	3.3	4.85e3	1052	4.6	MM	MM
147	HpCB-192	4.23e2	3.18e2	7.40e2	49.04	0.867	1.33	YES	0.066	0.062	1.032		3.94e3	1180	3.3	4.11e3	1052	3.9	MM	MM
148	HpCB-193/180	9.03e2	7.00e2	1.60e3	49.58	0.876	1.29	YES	0.150	0.065	0.979		4.83e3	1180	4.1	4.62e3	1052	4.4	MM	MM
149	HpCB-191	3.95e2	4.79e2	8.74e2	50.19	0.887	0.82	YES	0.073	0.058	1.099		5.36e3	1180	4.5	4.90e3	1052	4.7	MM	MM
150	HpCB-170	2.71e2	3.97e2	6.68e2	51.63	0.913	0.68	YES	0.081	0.084	0.760		2.59e3	1180	2.2	4.24e3	1052	4.0	MM	MM
151	HpCB-190	3.94e2	3.72e2	7.66e2	52.47	0.927	1.06	NO	0.066	0.060	1.063		4.49e3	1180	3.8	3.85e3	1052	3.7	MM	MM
152	HpCB-189 WHO	3.11e2	2.68e2	5.78e2	56.53	0.999	1.16	NO	0.059	0.062		0.930	2.68e3	1170	2.3	3.95e3	754	5.2	MM	MM
153	OcCB-202	3.50e2	3.39e2	6.89e2	45.20	1.000	1.03	YES	0.062	0.065		0.999	5.07e3	926	5.5	3.80e3	1318	2.9	MM	MM
154	OcCB-201	2.07e2	3.47e2	5.54e2	46.66	1.032	0.60	YES	0.049	0.063	1.071		2.47e3	926	2.7	3.66e3	1318	2.8	MM	MM
155	OcCB-204	2.77e2	3.55e2	6.32e2	47.76	1.057	0.78	NO	0.058	0.065	1.037		3.69e3	926	4.0	3.17e3	1318	2.4	MM	MM
156	OcCB-197/200	6.79e2	6.00e2	1.28e3	48.23	1.067	1.13	YES	0.116	0.064	1.051		4.28e3	926	4.6	3.75e3	1318	2.8	MM	MM
157	OcCB-198/199	4.39e2	5.41e2	9.80e2	52.70	1.166	0.81	NO	0.127	0.092	0.736		3.49e3	926	3.8	3.95e3	1318	3.0	MM	MM
158	OcCB-196	3.36e2	4.76e2	8.11e2	53.85	0.886	0.71	YES	0.105	0.091	0.740		3.06e3	926	3.3	3.53e3	1318	2.7	MM	MM
159	OcCB-203	2.45e2	3.70e2	6.15e2	54.13	0.891	0.66	YES	0.071	0.082	0.824		2.49e3	926	2.7	4.51e3	1318	3.4	MM	MM
160	OcCB-195	2.54e2	2.40e2	4.94e2	56.14	0.924	1.06	YES	0.069	0.094	0.686		6.42e3	765	8.4	3.67e3	1366	2.7	MM	MM
161	OcCB-194	5.32e2	4.94e2	1.03e3	60.02	0.988	1.08	YES	0.121	0.080	0.806		6.92e3	765	9.1	6.82e3	1366	5.0	MM	MM
162	OcCB-205	2.50e2	5.23e2	7.73e2	60.75	1.000	0.48	YES	0.075	0.064		1.044	2.93e3	765	3.8	7.66e3	1366	5.6	MM	MM
163	NoCB-208	3.09e2	3.15e2	6.25e2	55.86	1.001	0.98	YES	0.074	0.066		1.021	6.18e3	742	8.3	4.18e3	1006	4.2	MM	MM
164	NoCB-207	2.53e2	4.64e2	7.17e2	57.35	1.027	0.54	YES	0.079	0.061	1.210		3.57e3	742	4.8	5.94e3	1006	5.9	MM	MM
165	NoCB-206									0.080		1.023		742			1006			
166	DeCB-209	3.77e2	2.07e2	5.84e2	66.35	1.001	1.82	YES	0.071	0.040		1.017	5.41e3	530	10.2	2.73e3	417	6.5	MM	MM

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-5.qld

Last Altered: Tuesday, July 18, 2023 08:51:02 Eastern Daylight Time
Printed: Tuesday, July 18, 2023 08:51:18 Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
167	MoCB-1L	3.94e5	1.14e5	5.08e5	7.44	0.664	3.45	NO	12.268	0.215		1.158	6.52e6	6656	979.2	2.02e6	46022	43.9	bb	bb
168	MoCB-3L	5.19e5	1.64e5	6.83e5	9.27	0.827	3.17	NO	16.696	0.218		1.144	8.12e6	6656	1219.8	2.62e6	46022	57.0	bd	bb
169	DiCB-4L	2.56e5	1.58e5	4.14e5	9.48	0.846	1.62	NO	14.150	0.042		0.818	3.89e6	4469	870.5	2.47e6	2851	865.4	bb	bb
170	DiCB-15L	8.49e5	5.43e5	1.39e6	14.97	1.336	1.56	NO	38.194	0.033		1.020	1.02e7	4432	2310.7	6.63e6	2606	2542.2	bd	bd
171	TrCB-19L	3.27e5	3.07e5	6.34e5	12.26	1.094	1.06	NO	25.123	0.487		0.706	4.37e6	53359	81.9	4.16e6	19265	216.2	bb	bb
172	TrCB-37L	7.77e5	7.38e5	1.51e6	22.93	1.130	1.05	NO	63.305	0.686		1.163	7.41e6	48476	152.8	6.91e6	20495	336.9	bb	bb
173	TeCB-54L	4.35e5	5.66e5	1.00e6	15.30	0.754	0.77	NO	39.373	0.047		1.236	5.19e6	2913	1781.2	6.76e6	2078	3253.4	bd	bd
174	TeCB-81L	4.99e5	6.33e5	1.13e6	31.98	1.576	0.79	NO	57.818	0.084		0.952	4.12e6	3428	1201.3	5.28e6	3448	1531.2	bb	bb
175	TeCB-77L	5.02e5	6.49e5	1.15e6	32.78	1.615	0.77	NO	56.768	0.081		0.986	4.17e6	3428	1218.0	5.34e6	3448	1547.5	bb	bd
176	PeCB-104L	5.95e5	3.90e5	9.84e5	21.47	0.738	1.53	NO	52.112	0.034		1.365	6.20e6	1306	4745.7	3.87e6	876	4416.9	bb	bb
177	PeCB-123L	7.10e5	4.55e5	1.16e6	35.72	1.228	1.56	NO	75.962	0.149		1.108	5.71e6	3962	1441.6	3.76e6	3907	963.6	bd	bd
178	PeCB-118L	6.51e5	4.16e5	1.07e6	36.20	1.244	1.57	NO	67.122	0.144		1.148	5.32e6	3962	1344.0	3.31e6	3907	847.8	db	db
179	PeCB-114L	6.71e5	4.26e5	1.10e6	36.98	1.271	1.58	NO	70.289	0.147		1.128	5.42e6	3962	1366.9	3.41e6	3907	872.1	bb	bb
180	PeCB-105L	6.80e5	4.44e5	1.12e6	37.92	1.304	1.53	NO	73.943	0.151		1.099	5.77e6	3962	1457.4	3.63e6	3907	928.2	bb	bb
181	PeCB-126L	6.71e5	4.29e5	1.10e6	42.60	1.464	1.56	NO	79.279	0.165		1.003	5.42e6	3962	1367.7	3.43e6	3907	878.2	bb	bb
182	HxCB-155L	5.70e5	4.54e5	1.02e6	28.84	0.705	1.26	NO	48.309	0.031		1.537	5.00e6	959	5213.8	4.01e6	1151	3481.6	bb	bb
183	HxCB-167L	6.38e5	5.06e5	1.14e6	45.56	1.114	1.26	NO	76.978	0.099		1.077	5.16e6	2116	2438.9	4.06e6	2520	1612.6	bb	bb
184	HxCB-156L/157L	1.29e6	1.02e6	2.30e6	47.33	1.157	1.26	NO	157.097	0.100		1.063	7.65e6	2116	3614.4	6.14e6	2520	2435.0	bb	bb
185	HxCB-169L	6.28e5	5.03e5	1.13e6	52.47	1.283	1.25	NO	86.843	0.112		0.944	4.86e6	2116	2295.7	4.00e6	2520	1589.1	bb	bb
186	HpCB-188L	5.76e5	5.43e5	1.12e6	37.03	0.617	1.06	NO	61.168	0.030		1.706	4.69e6	924	5073.2	4.48e6	813	5510.1	bb	bb
187	HpCB-189L	5.39e5	5.21e5	1.06e6	56.57	0.943	1.03	NO	84.227	0.104		1.174	4.23e6	2579	1640.9	4.04e6	1564	2583.9	bb	bb
188	OcCB-202L	5.26e5	5.81e5	1.11e6	45.20	0.753	0.91	NO	67.207	0.053		1.535	4.11e6	1404	2928.8	4.60e6	1374	3344.4	bb	bb
189	OcCB-205L	4.72e5	5.17e5	9.89e5	60.75	1.013	0.91	NO	74.702	0.068		1.234	3.79e6	1475	2567.3	4.05e6	1385	2926.9	bb	bb
190	NoCB-208L	3.66e5	4.60e5	8.25e5	55.83	0.931	0.80	NO	57.347	0.037		1.342	2.88e6	975	2951.6	3.59e6	729	4926.6	bb	bb
191	NoCB-206L	3.01e5	3.79e5	6.80e5	63.60	1.060	0.79	NO	69.620	0.055		0.910	2.38e6	975	2438.4	2.96e6	729	4061.2	bb	bb
192	DeCB-209L	4.40e5	3.68e5	8.08e5	66.27	1.105	1.20	NO	62.143	0.023		1.212	3.21e6	495	6485.7	2.72e6	453	6002.8	bb	bb
193	TrCB-28L CU	1.04e6	1.00e6	2.04e6	18.22	0.898	1.04	NO	68.242	0.579		1.452	1.14e7	53359	213.0	1.09e7	19265	568.0	bb	bb
194	PeCB-111L CU	7.28e5	4.56e5	1.18e6	32.88	1.130	1.60	NO	68.471	0.056		1.249	6.20e6	1553	3993.2	3.89e6	1761	2208.1	bb	bb
195	HpCB-178L CU	4.62e5	4.41e5	9.03e5	41.61	1.017	1.05	NO	67.974	0.041		0.963	3.71e6	924	4018.0	3.61e6	813	4435.3	bb	bb
196	DiCB-9L IS	2.18e6	1.40e6	3.58e6	11.21	0.274	1.55	NO	166.600	0.104		1.556	3.21e7	4432	7240.1	2.06e7	2606	7893.7	bb	bb
197	TeCB-52L IS	9.06e5	1.15e6	2.06e6	20.30	0.496	0.79	NO	123.444	0.108		1.208	9.52e6	3049	3123.2	1.20e7	2666	4509.5	bb	bb
198	PeCB-101L IS	8.48e5	5.35e5	1.38e6	29.09	0.711	1.58	NO	99.526	0.075		1.008	7.29e6	1553	4690.3	4.62e6	1761	2623.7	db	db
199	HxCB-138L IS	7.70e5	6.09e5	1.38e6	40.89	1.000	1.26	NO	100.000	0.117		1.000	6.09e6	3224	1890.5	4.85e6	1864	2604.5	bb	bb
200	OcCB-194 IS	5.09e5	5.64e5	1.07e6	59.98	1.467	0.90	NO	94.026	0.079		0.827	4.05e6	1475	2743.8	4.54e6	1385	3276.6	bb	bb

Reasons for Analyst Intervention

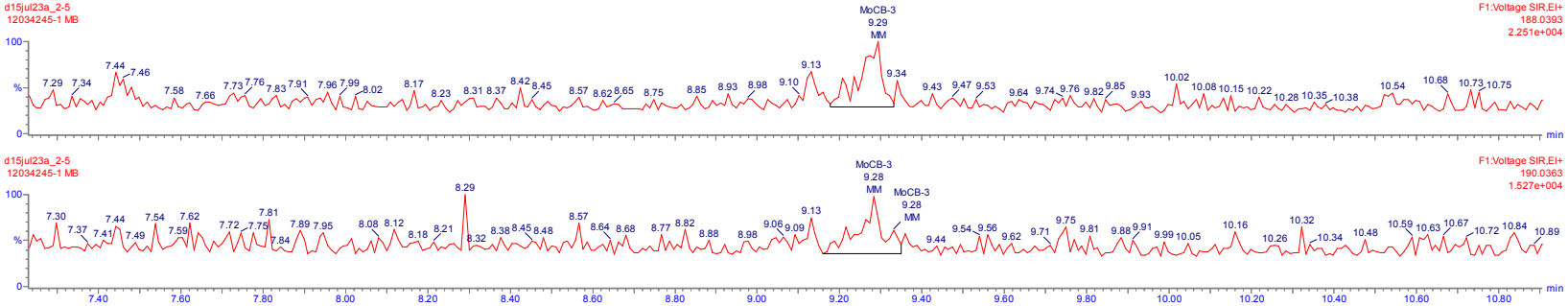
Name:d15jul23a_2-5, ID:12034245-1 MB, Description:

M	M2
3 MoCB-3 9.29 - AB	3 MoCB-3 9.29 - AB
26 TrCB-31 17.92 - AB	26 TrCB-31 17.92 - AB
27 TrCB-20/28 18.23 - AB	
28 TrCB-21/33 18.48 - AB	
29 TrCB-22 18.92 - AB	29 TrCB-22 18.92 - AB
37 TeCB-45/51 18.42 - AB	37 TeCB-45/51 18.42 - AB
42 TeCB-69/49 20.91 - AB	42 TeCB-69/49 20.91 - AB
44 TeCB-44/65/47 21.57 - AB	
56 TeCB-61/76/70/74 26.34 - AB	56 TeCB-61/76/70/74 26.34 - AB
57 TeCB-66 26.72 - AB	57 TeCB-66 26.72 - AB
65 TeCB-77 WHO 32.84 - AB	65 TeCB-77 WHO 32.84 - AB
70 PeCB-95 25.19 - AB	70 PeCB-95 25.19 - AB
	78 PeCB-113/90/101 29.14 - AB
82 PeCB-86/87/97/109/119/125 30.70 - AB	82 PeCB-86/87/97/109/119/125 30.70 - AB
83 PeCB-117/116/85 31.66 - AB	83 PeCB-117/116/85 31.66 - AB
84 PeCB-110/115 31.88 - AB	84 PeCB-110/115 31.88 - AB
92 PeCB-118 WHO 36.23 - AB	92 PeCB-118 WHO 36.23 - AB
95 PeCB-105 WHO 37.97 - AB	95 PeCB-105 WHO 37.97 - AB
107 HxCB-147/149 34.52 - AB	107 HxCB-147/149 34.52 - AB
113 HxCB-132 36.38 - AB	113 HxCB-132 36.38 - AB
118 HxCB-153/168 39.15 - AB	118 HxCB-153/168 39.15 - AB
123 HxCB-138/163/129 40.88 - AB	123 HxCB-138/163/129 40.88 - AB
124 HxCB-160 41.21 - AB	124 HxCB-160 41.21 - AB
126 HxCB-128/166 42.83 - AB	126 HxCB-128/166 42.83 - AB
127 HxCB-159 44.44 - AB	127 HxCB-159 44.44 - AB
129 HxCB-167 WHO 45.66 - AB	129 HxCB-167 WHO 45.66 - AB
130 HxCB-156/157 WHO 47.38 - AB	130 HxCB-156/157 WHO 47.38 - AB
131 HxCB-169 WHO 52.50 - AB	131 HxCB-169 WHO 52.50 - AB
145 HpCB-173/171 46.00 - AB	145 HpCB-173/171 46.00 - AB
146 HpCB-172 48.60 - AB	146 HpCB-172 48.60 - AB
147 HpCB-192 49.04 - AB	147 HpCB-192 49.04 - AB
148 HpCB-193/180 49.58 - AB	148 HpCB-193/180 49.58 - AB
149 HpCB-191 50.19 - AB	149 HpCB-191 50.19 - AB
150 HpCB-170 51.63 - AB	150 HpCB-170 51.63 - AB
151 HpCB-190 52.47 - AB	151 HpCB-190 52.47 - AB
152 HpCB-189 WHO 56.53 - AB	152 HpCB-189 WHO 56.53 - AB
153 OcCB-202 45.20 - AB	153 OcCB-202 45.20 - AB
154 OcCB-201 46.66 - AB	154 OcCB-201 46.66 - AB
155 OcCB-204 47.76 - AB	155 OcCB-204 47.76 - AB
156 OcCB-197/200 48.23 - AB	156 OcCB-197/200 48.23 - AB
157 OcCB-198/199 52.70 - AB	157 OcCB-198/199 52.70 - AB

158 OcCB-196 53.85 - AB	158 OcCB-196 53.85 - AB
159 OcCB-203 54.13 - AB	159 OcCB-203 54.13 - AB
160 OcCB-195 56.14 - AB	160 OcCB-195 56.14 - AB
161 OcCB-194 60.02 - AB	161 OcCB-194 60.02 - AB
162 OcCB-205 60.75 - AB	162 OcCB-205 60.75 - AB
163 NoCB-208 55.86 - AB	163 NoCB-208 55.86 - AB
164 NoCB-207 57.35 - AB	164 NoCB-207 57.35 - AB
166 DeCB-209 66.35 - AB	166 DeCB-209 66.35 - AB

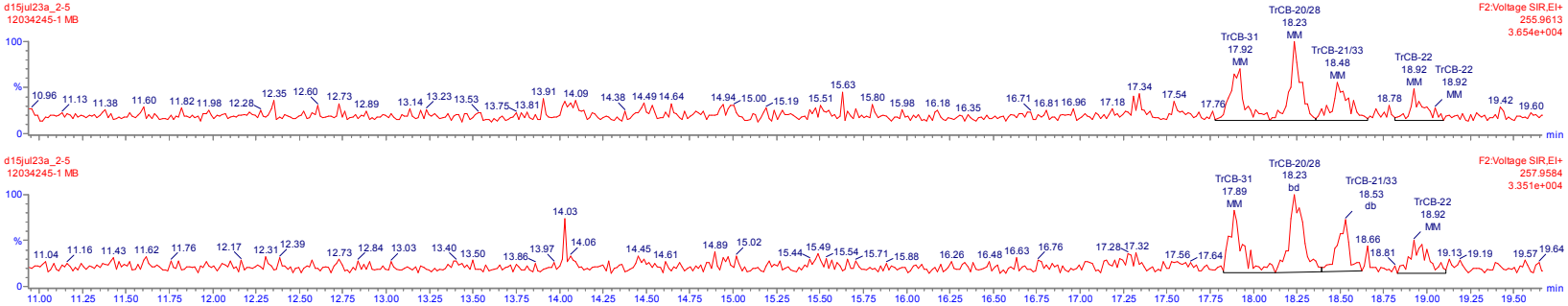
Reason Codes assigned by MW1 on 18-JUL-23

Manual Integration
Method 1668
HRP875_1



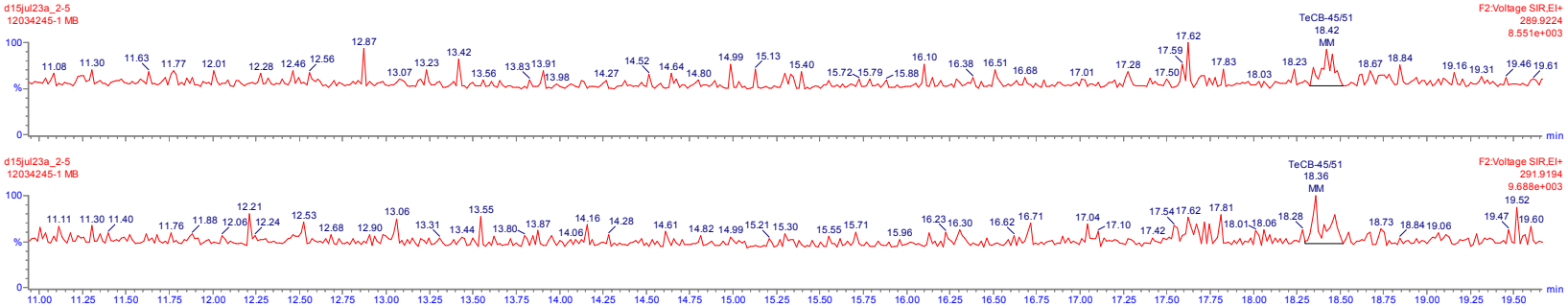
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



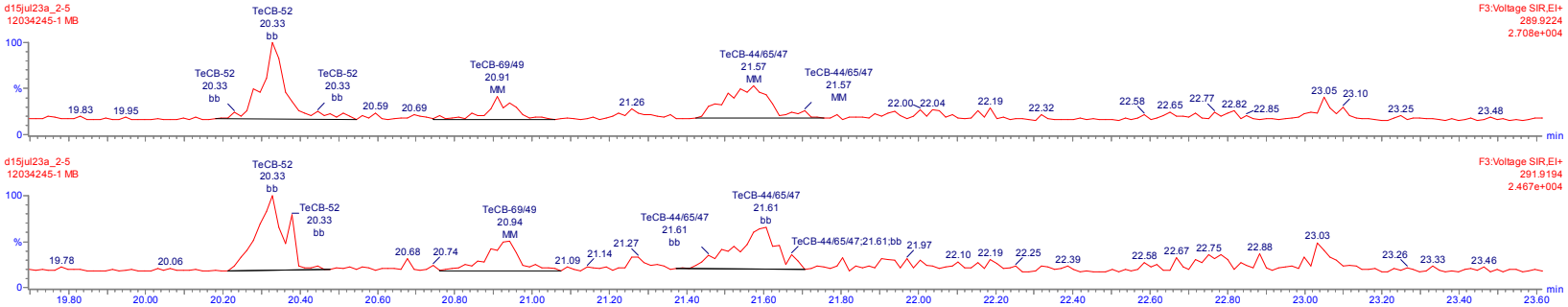
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



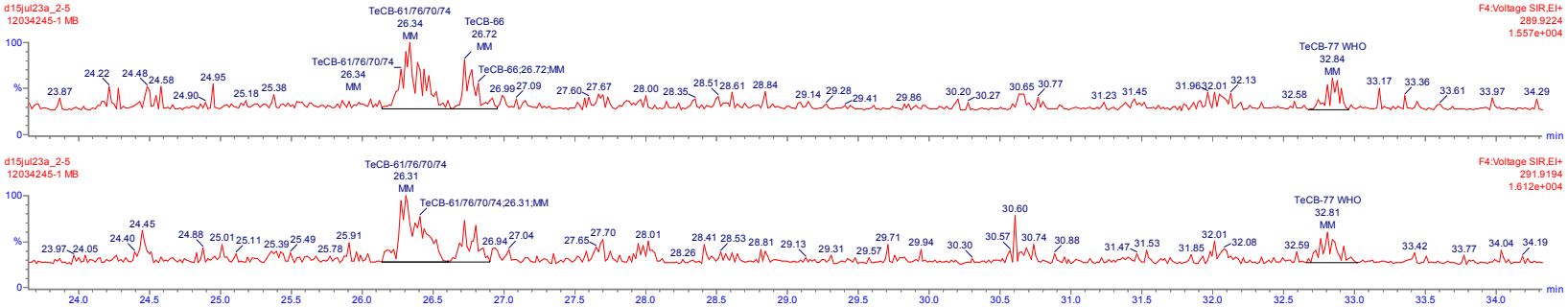
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



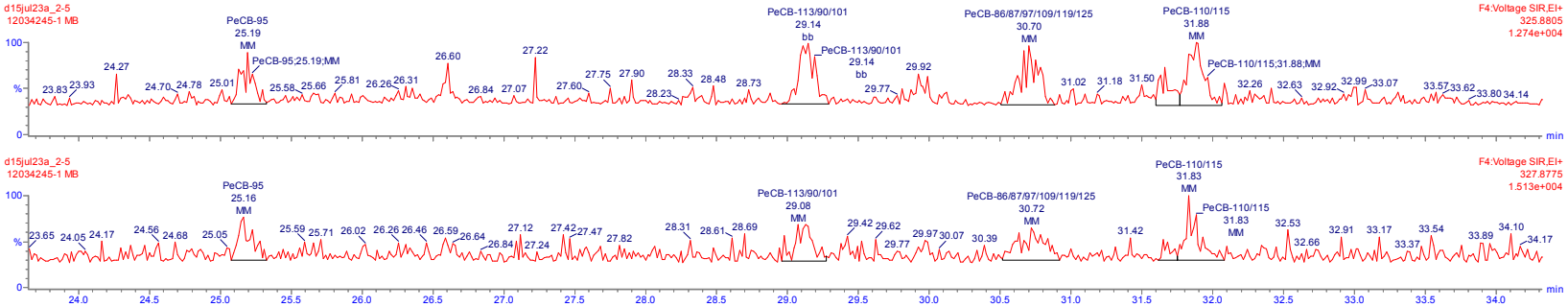
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



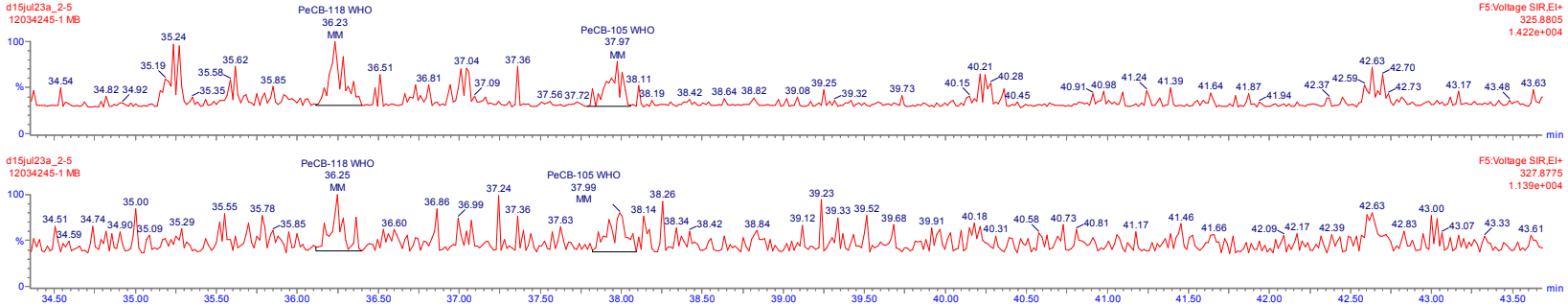
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



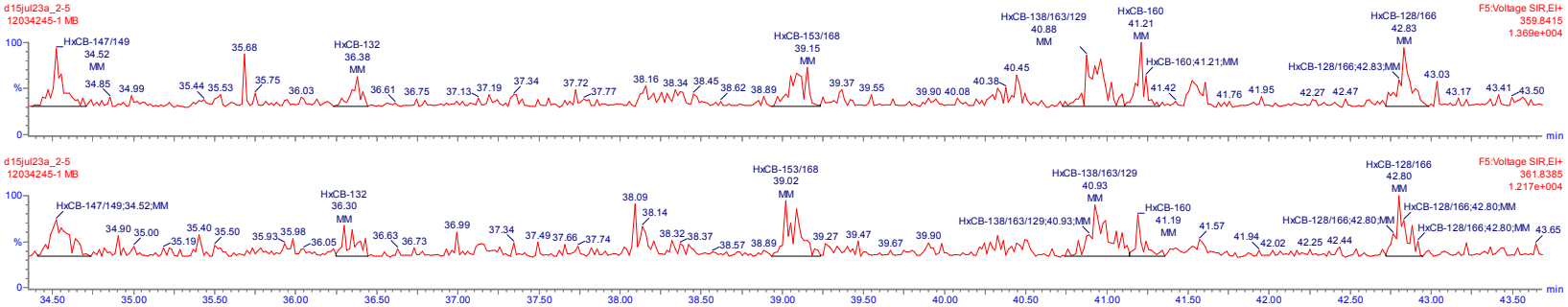
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

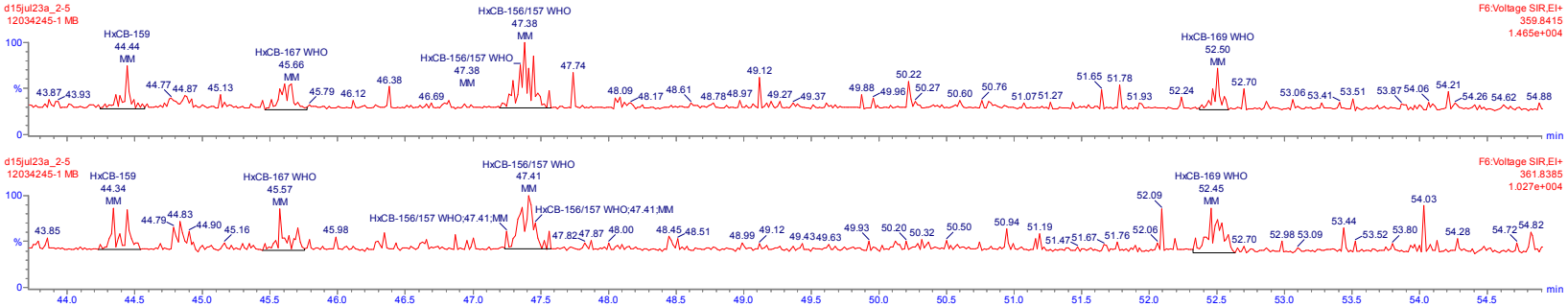
Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

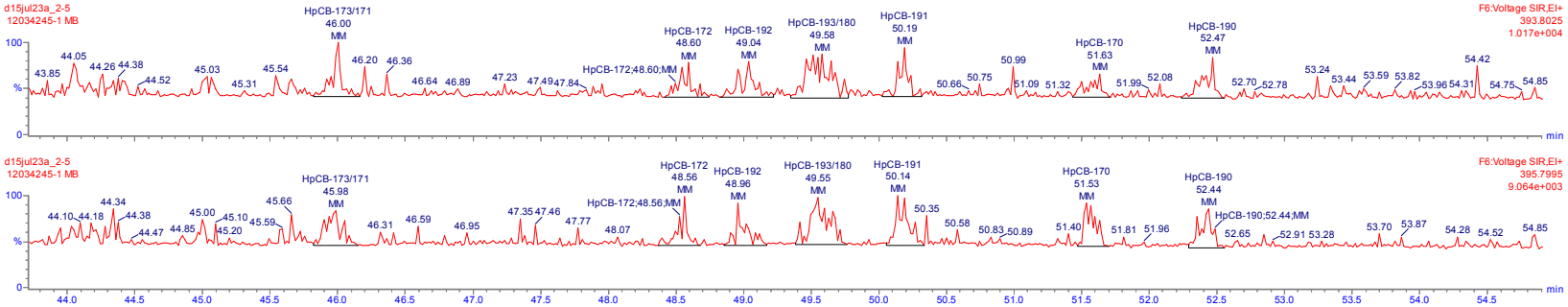
1

Manual Integration
Method 1668
HRP875_1



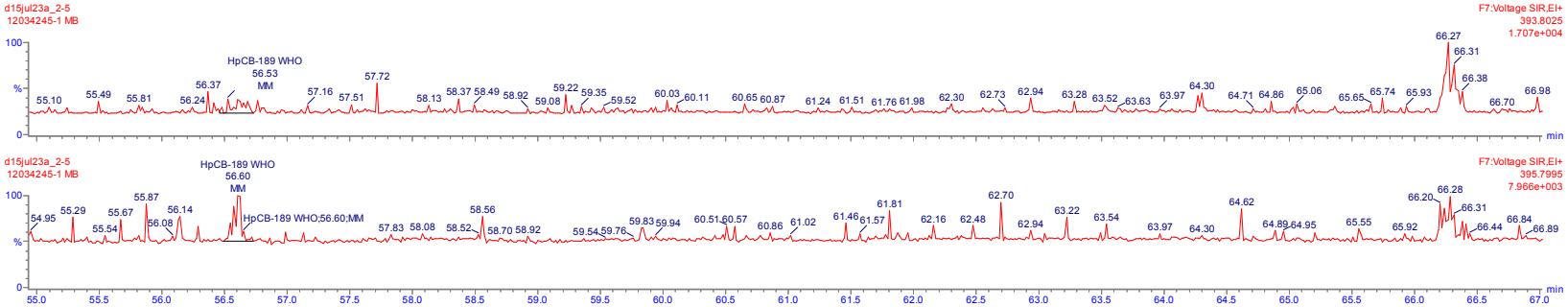
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



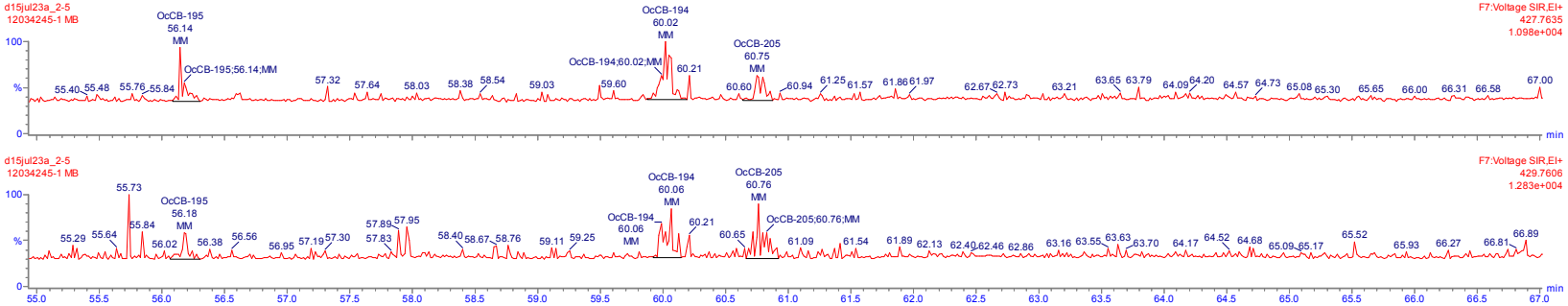
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



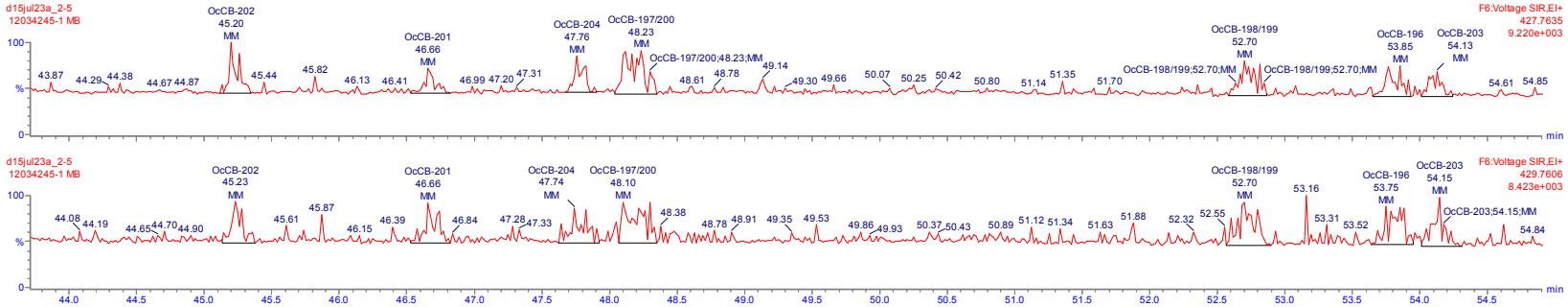
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



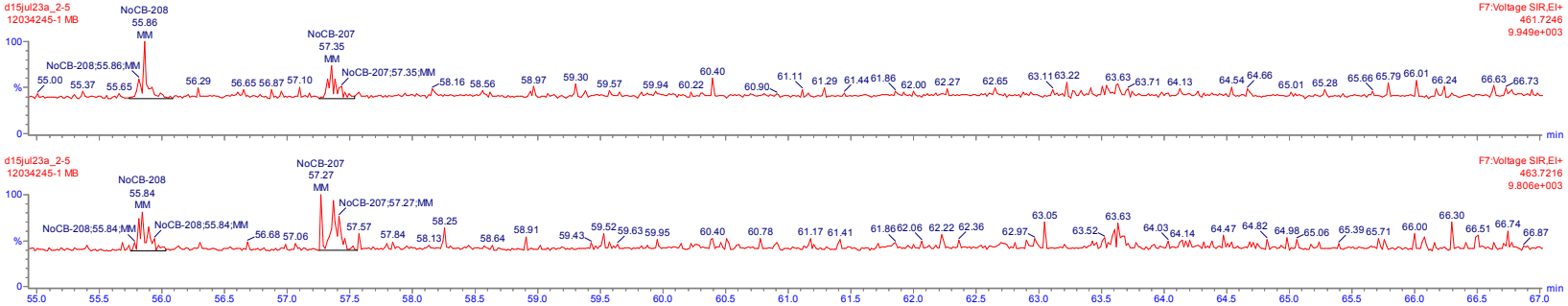
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



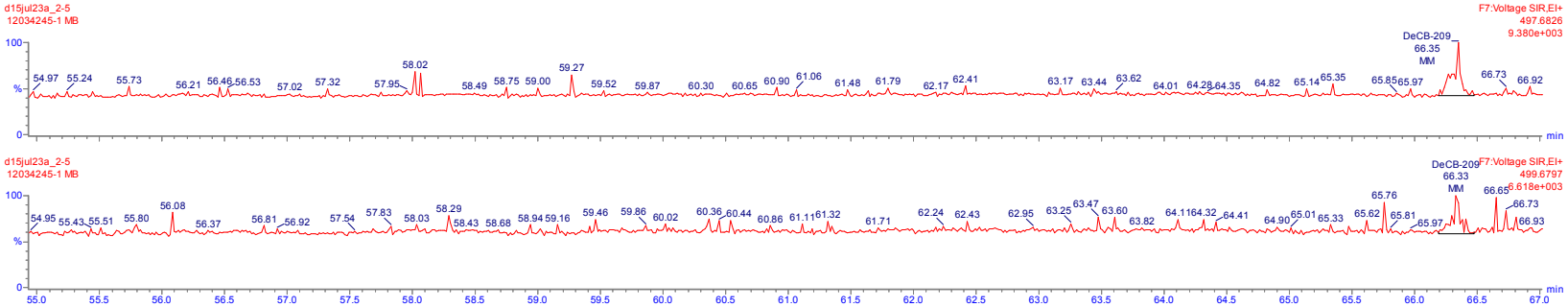
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

07/18/2023

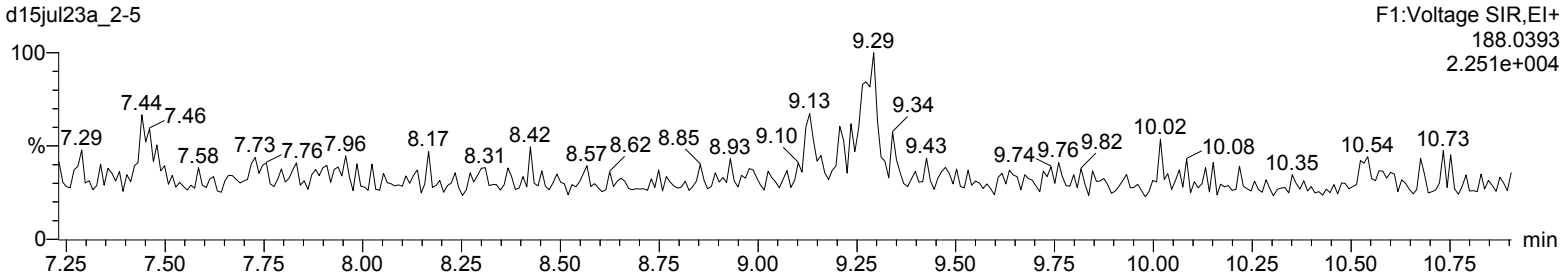
Dataset: Untitled

Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

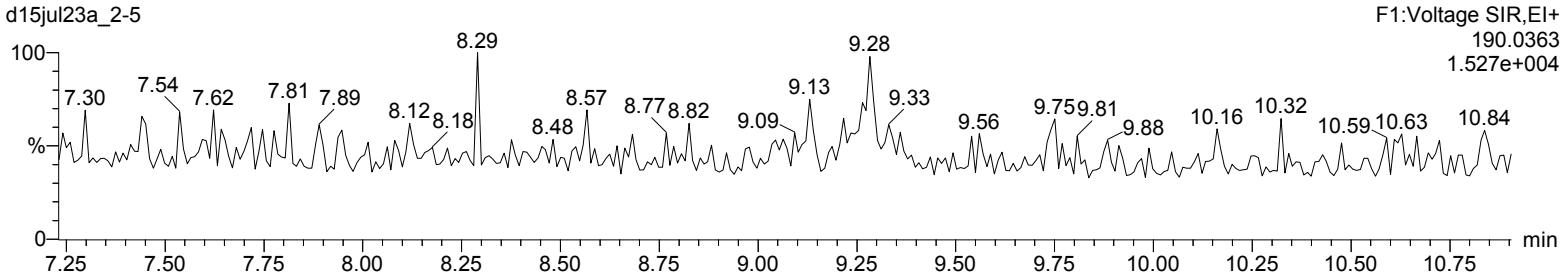
07/18/2023

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

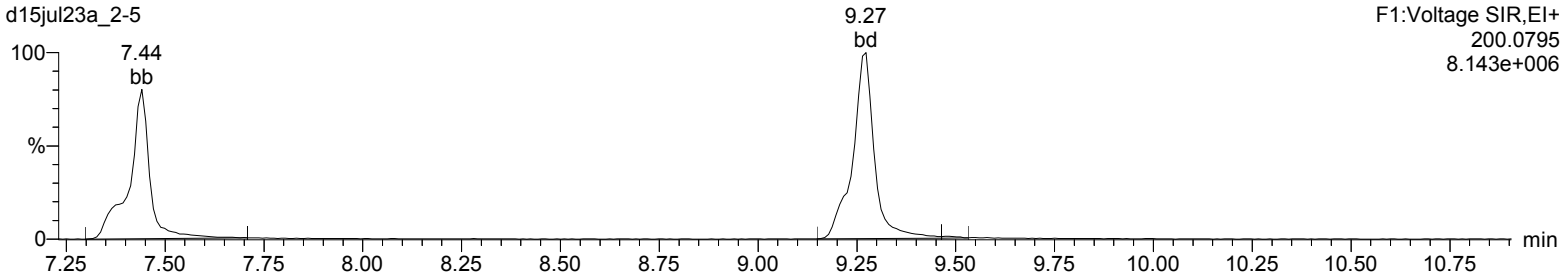
MoCB-1



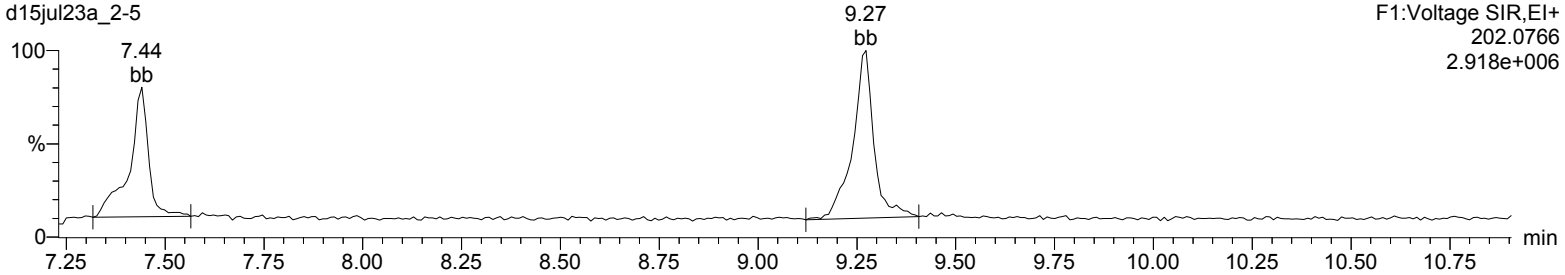
MoCB-1



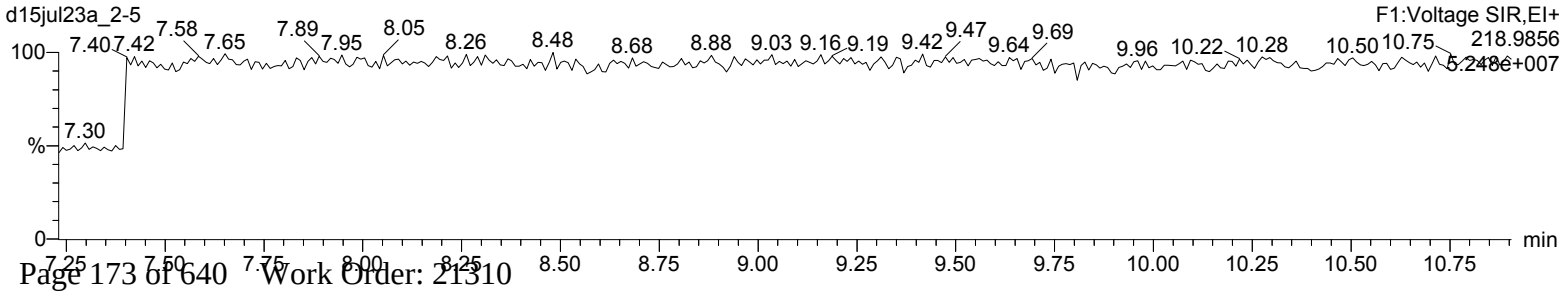
MoCB-1L



MoCB-1L



Lock Mass F1



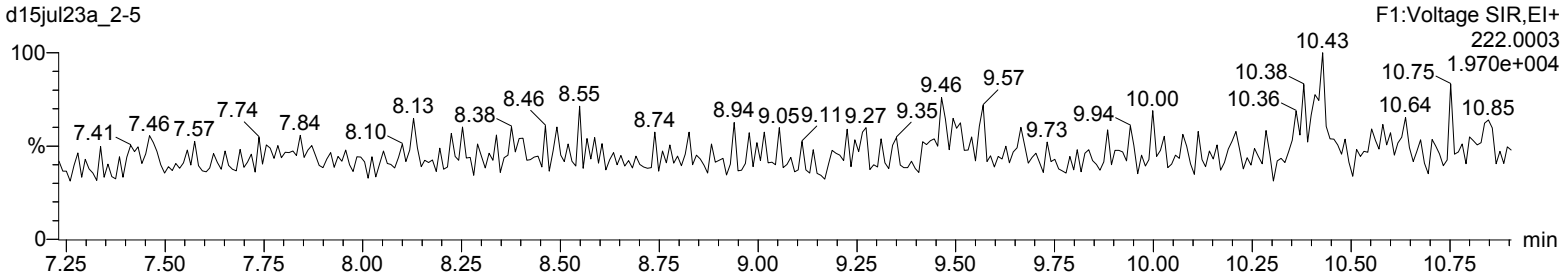
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

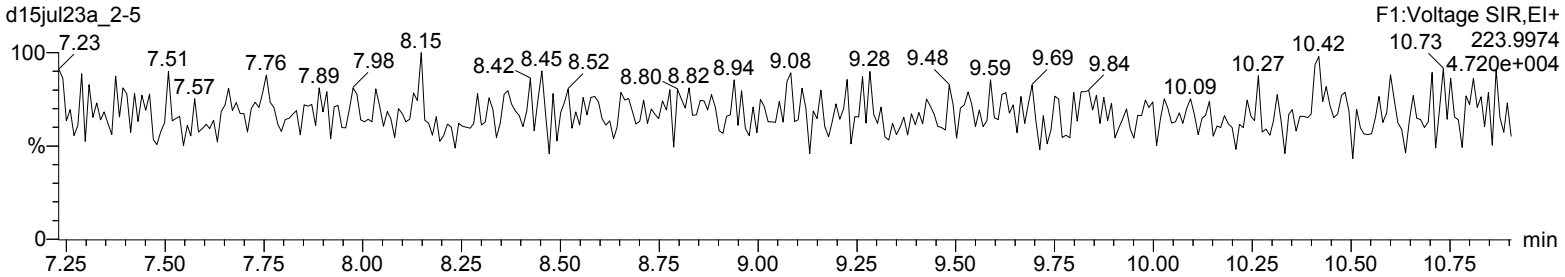
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

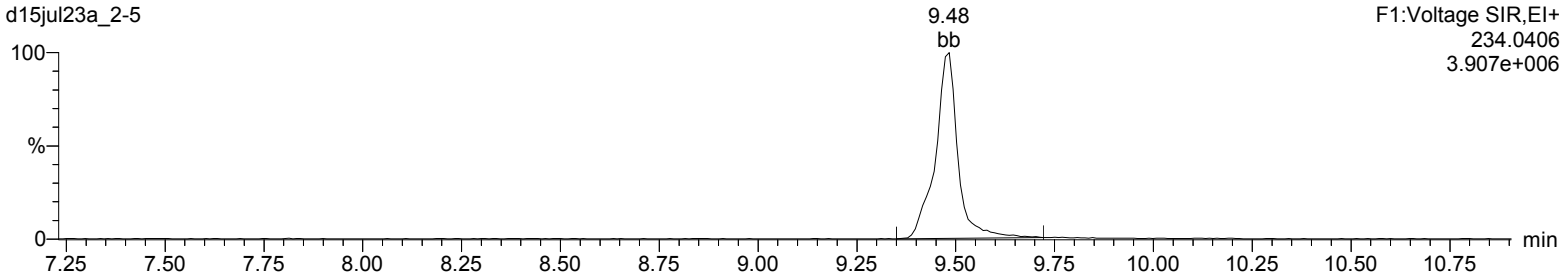
DiCB-4



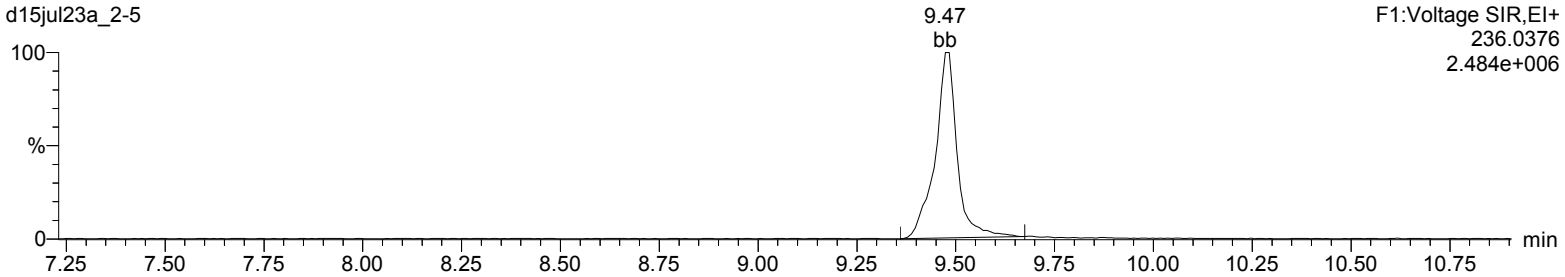
DiCB-4



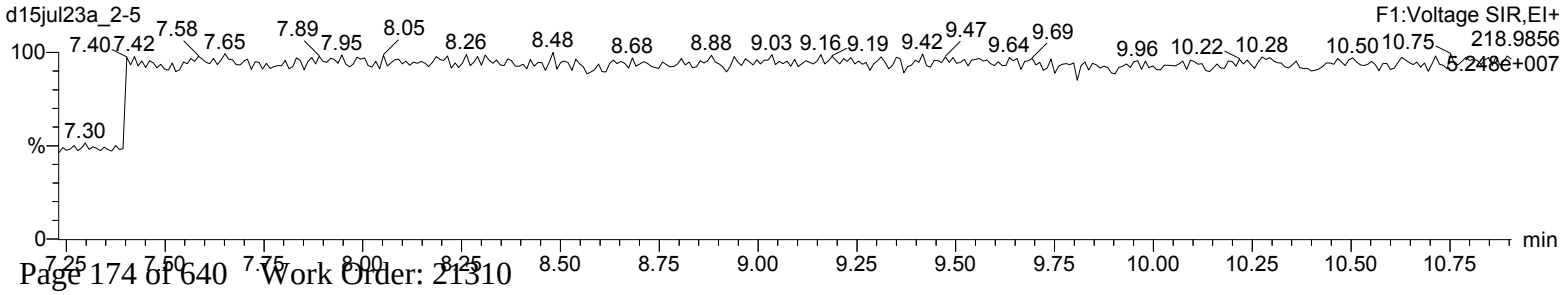
DiCB-4L



DiCB-4L



Lock Mass F1



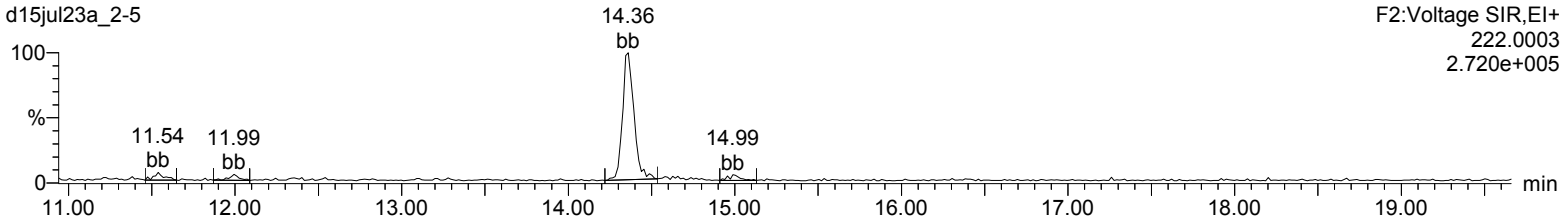
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

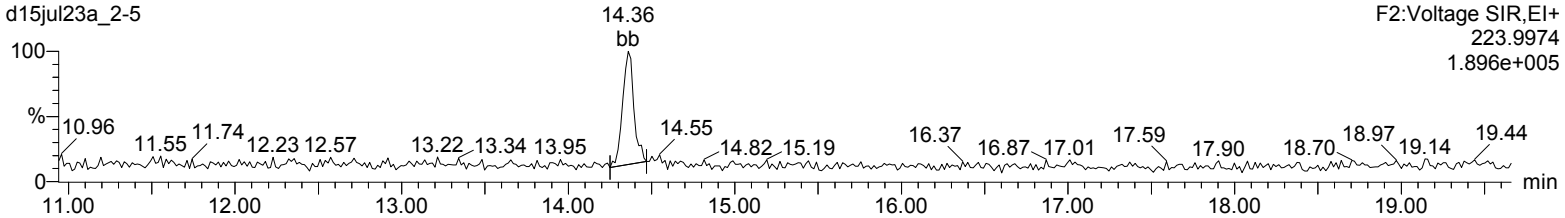
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

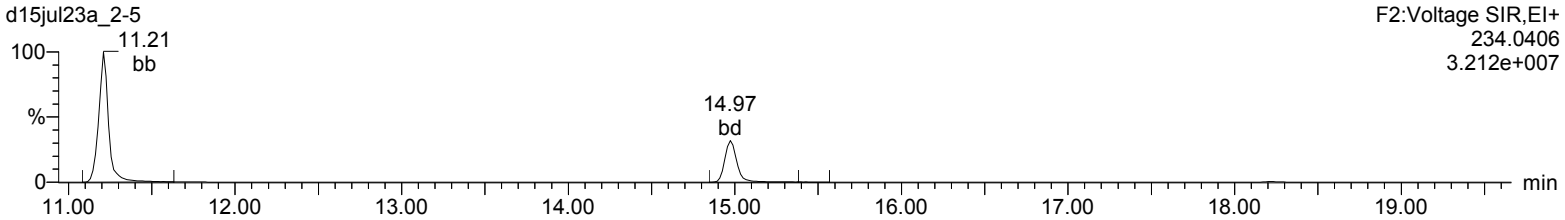
DiCB-15



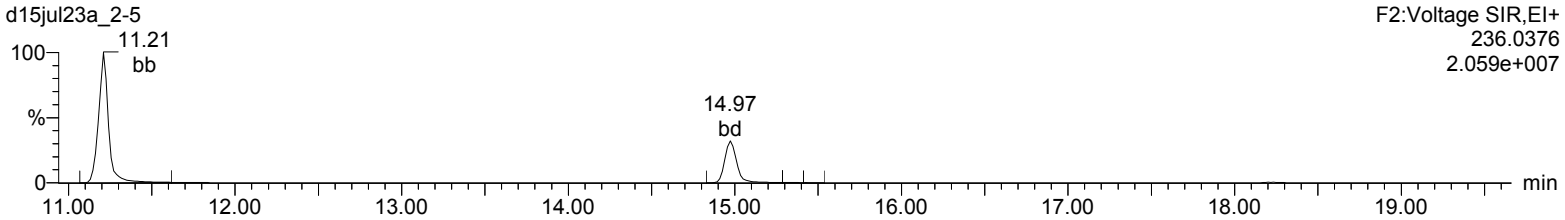
DiCB-15



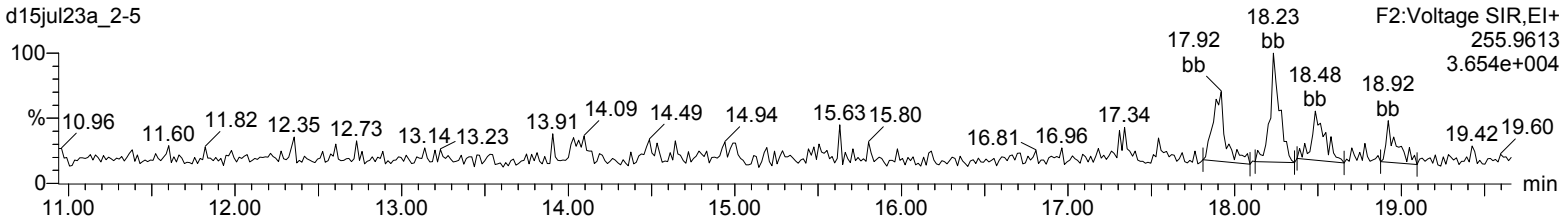
DiCB-15L



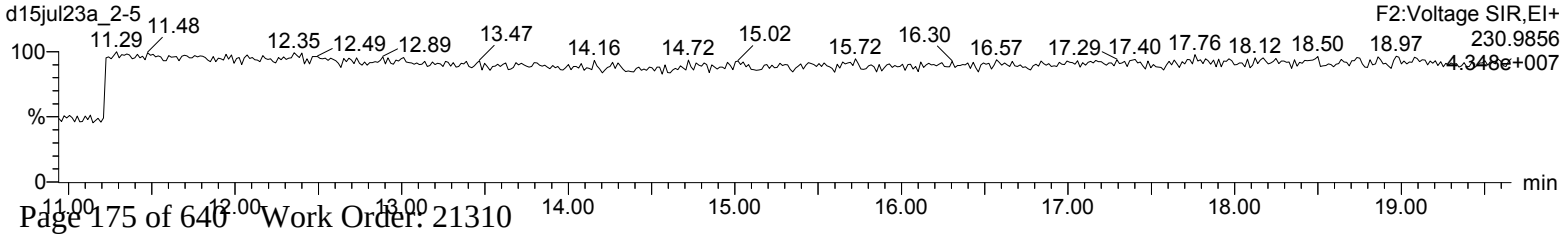
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



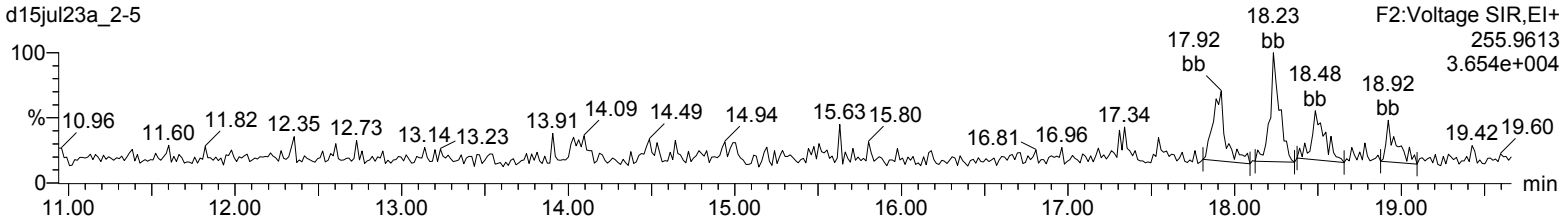
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

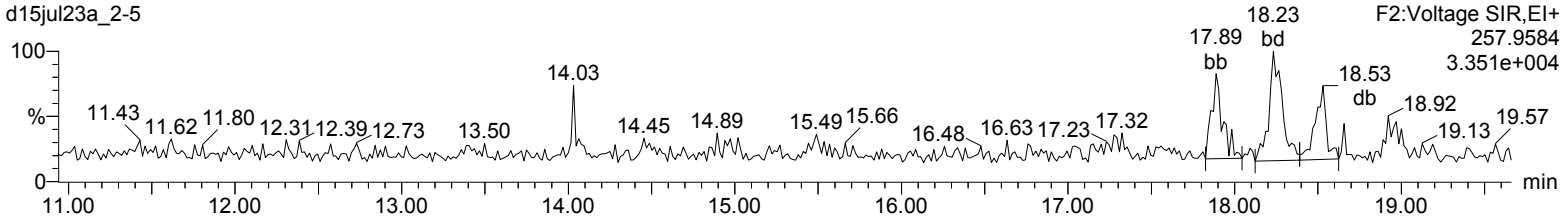
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

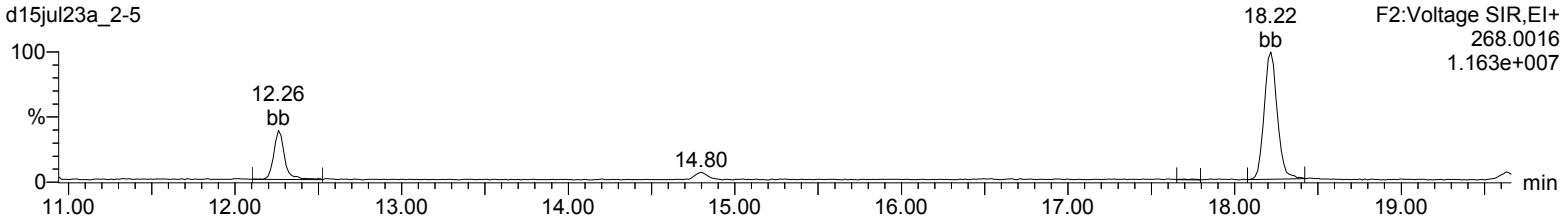
TrCB-19



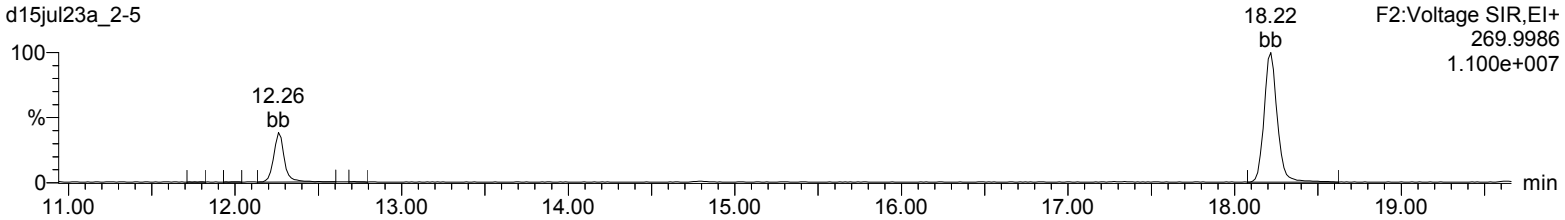
TrCB-19



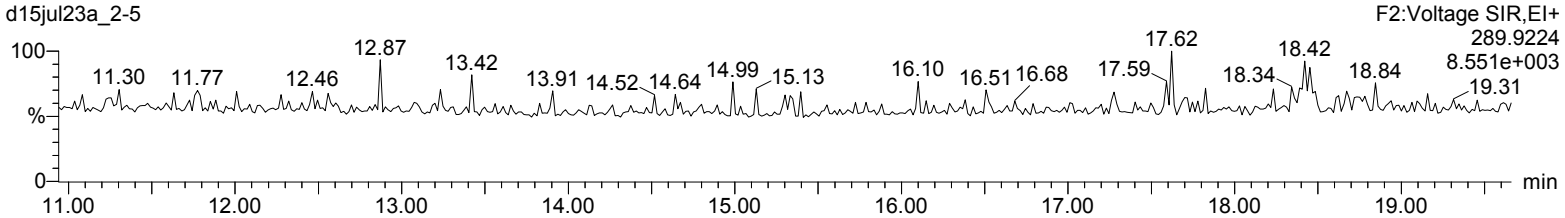
TrCB-19L



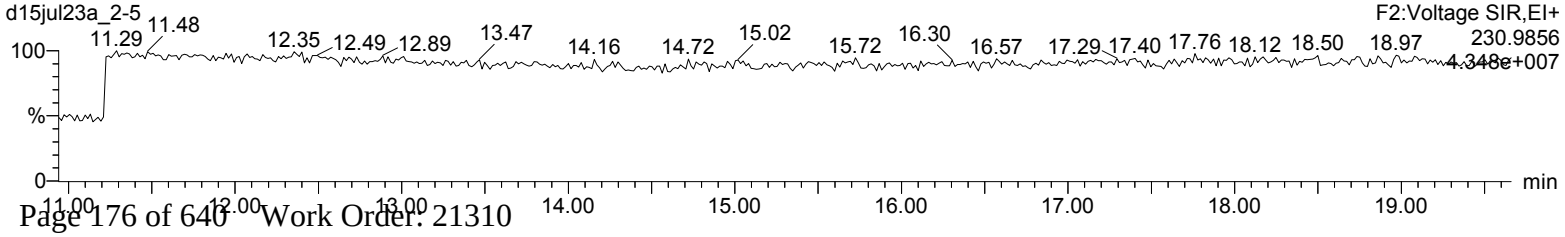
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



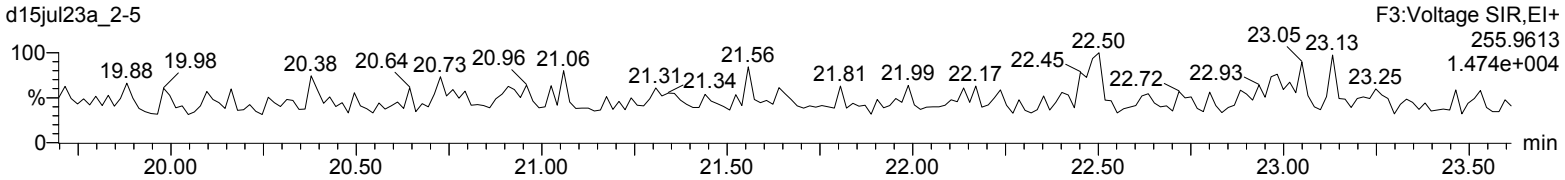
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

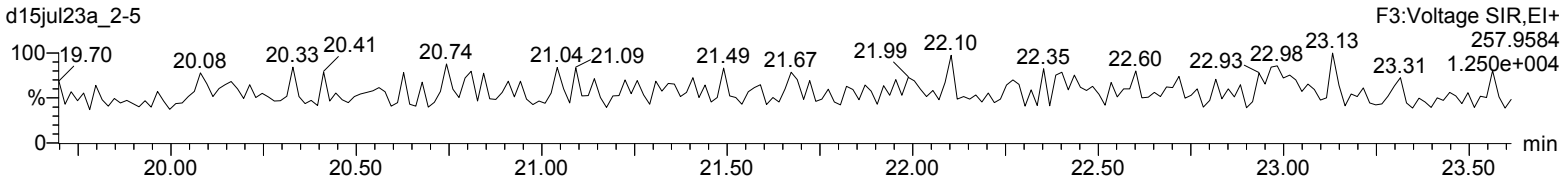
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

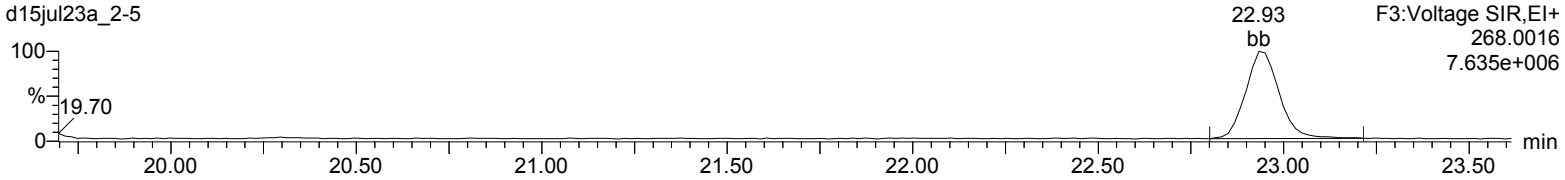
TrCB-37



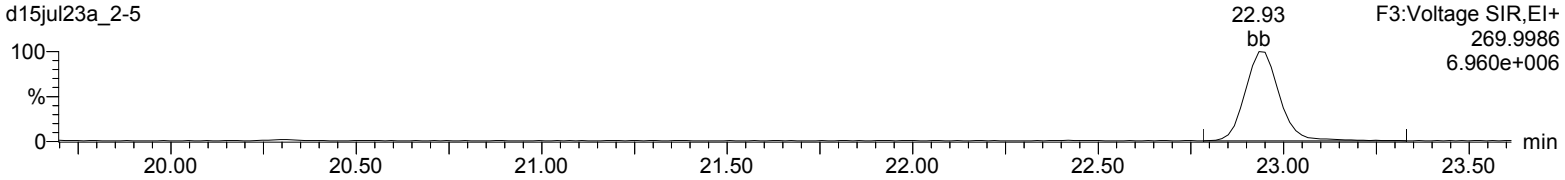
TrCB-37



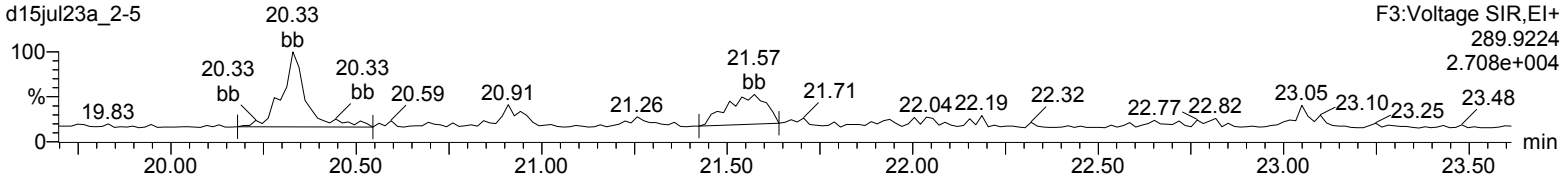
TrCB-37L



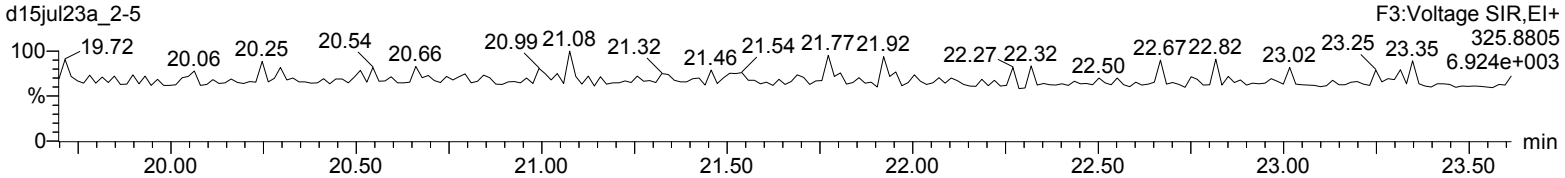
TrCB-37L



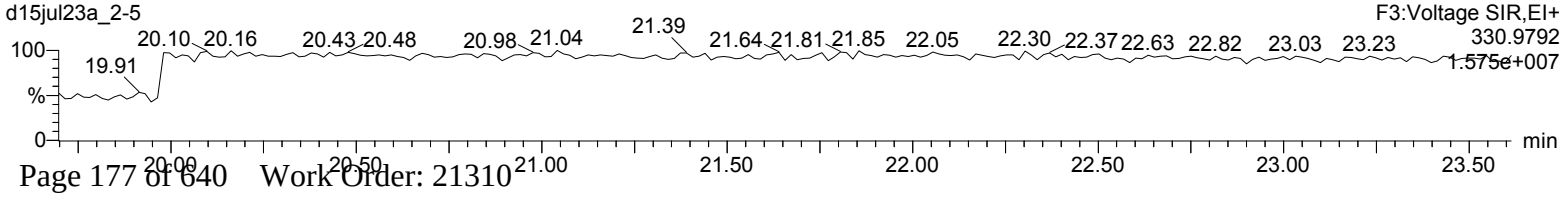
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



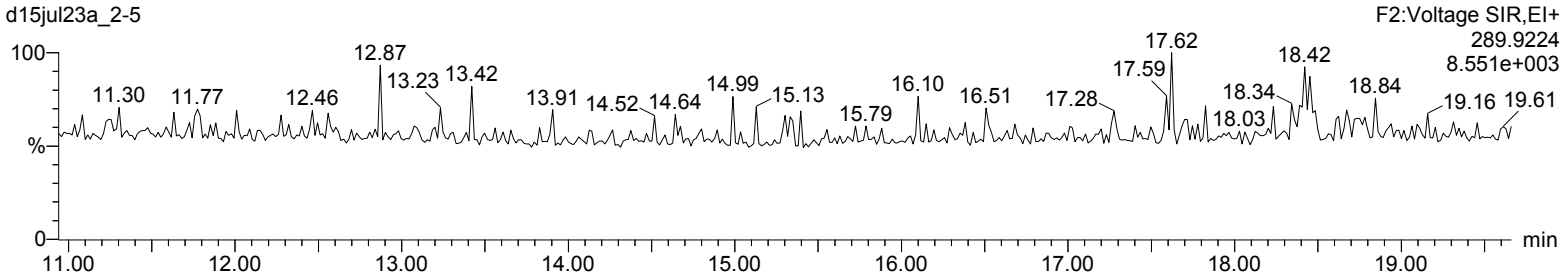
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

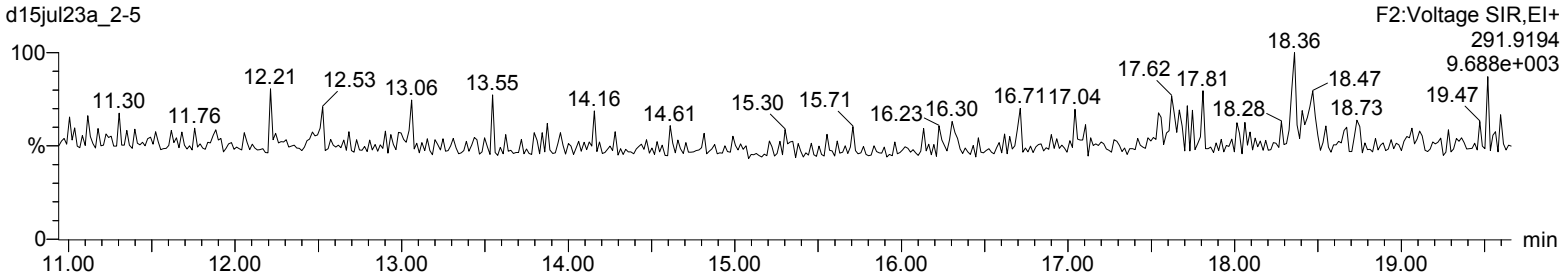
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

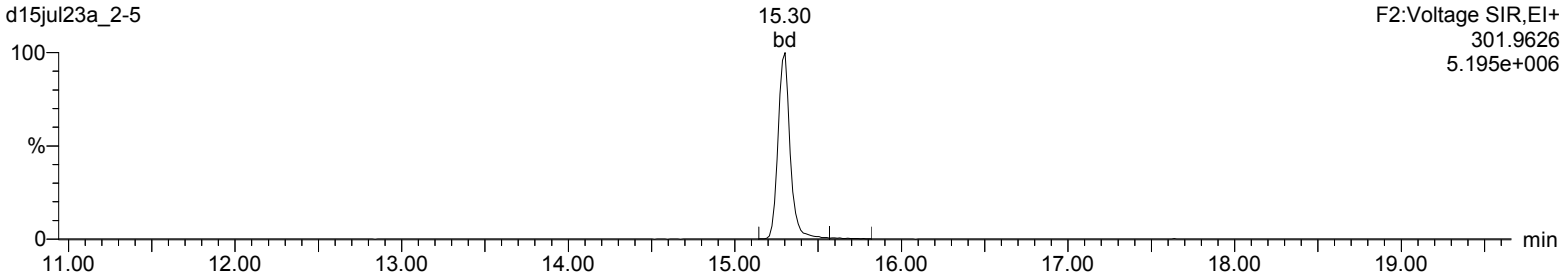
TeCB-54



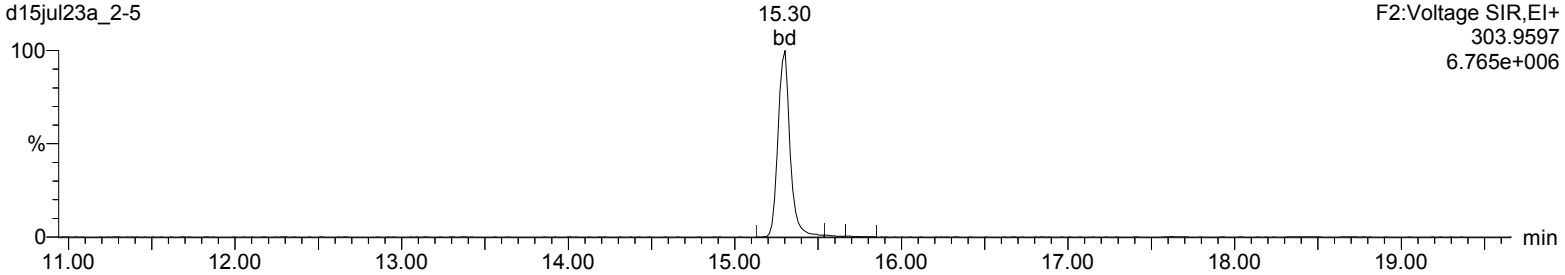
TeCB-54



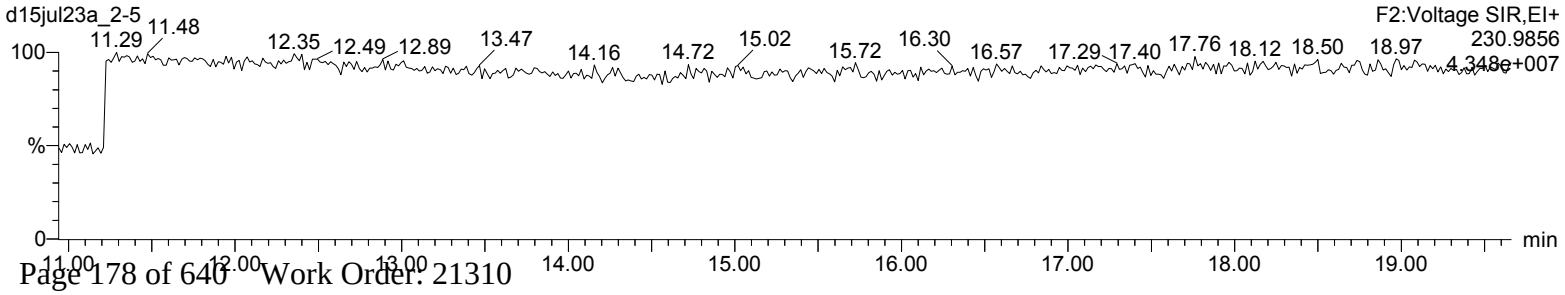
TeCB-54L



TeCB-54L



Lock Mass F2



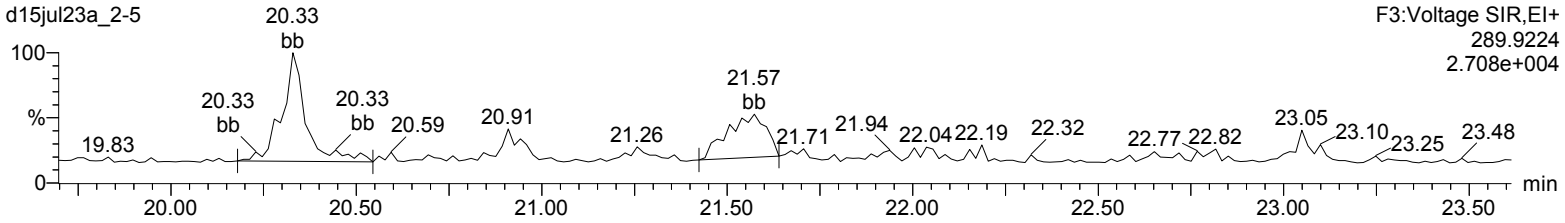
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

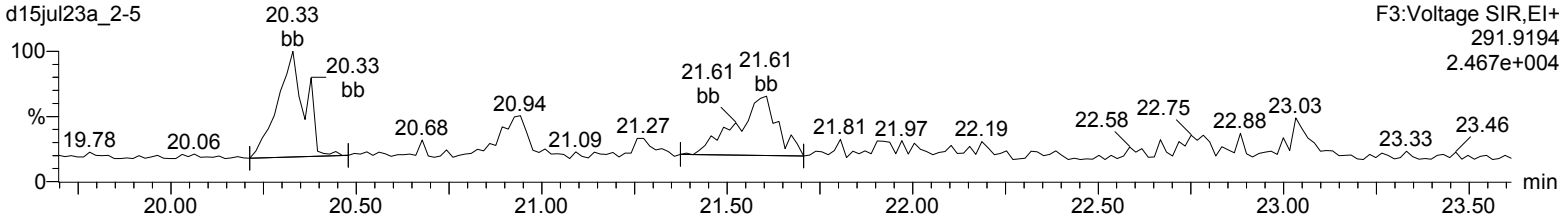
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

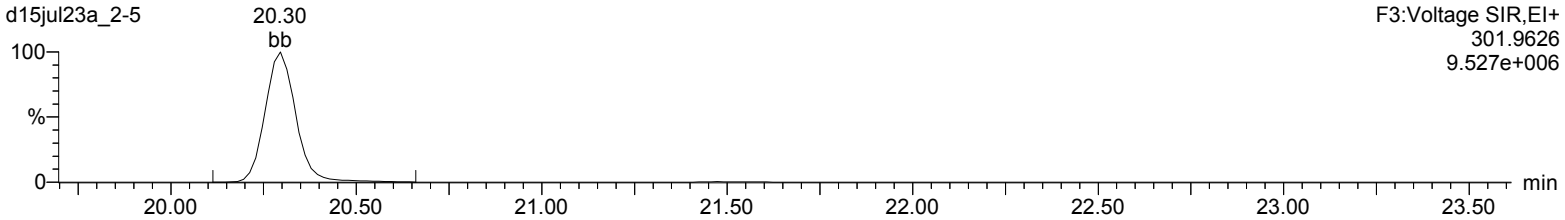
TeCB-52



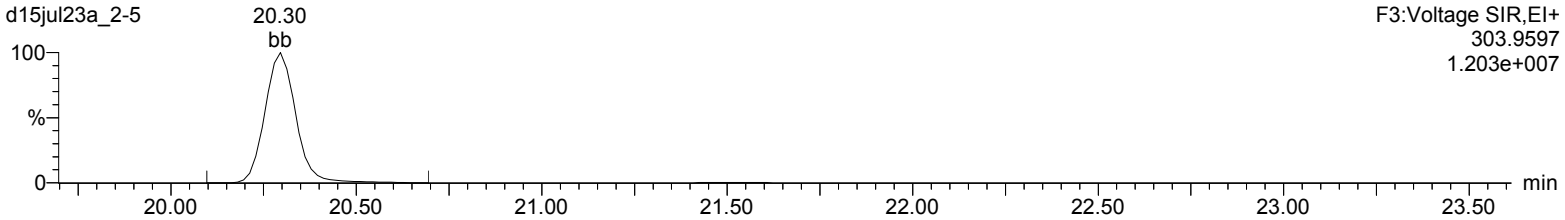
TeCB-52



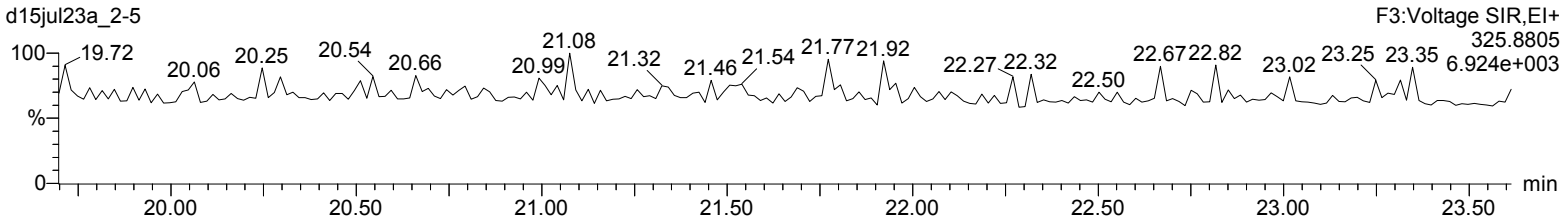
TeCB-52L IS



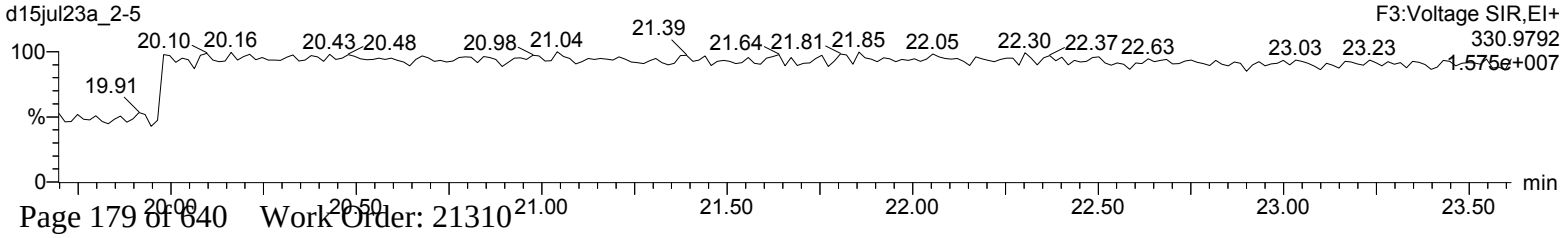
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



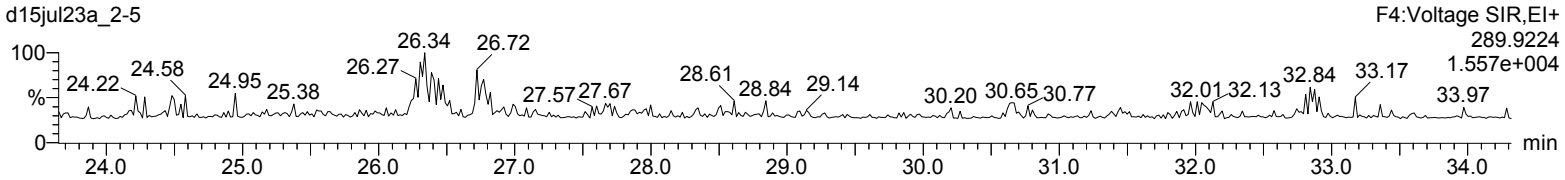
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

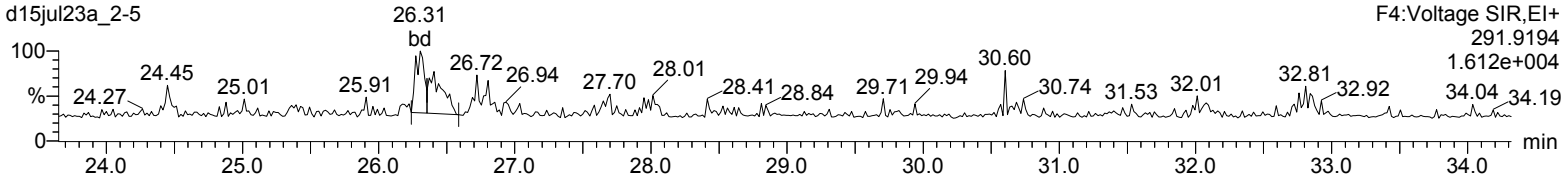
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

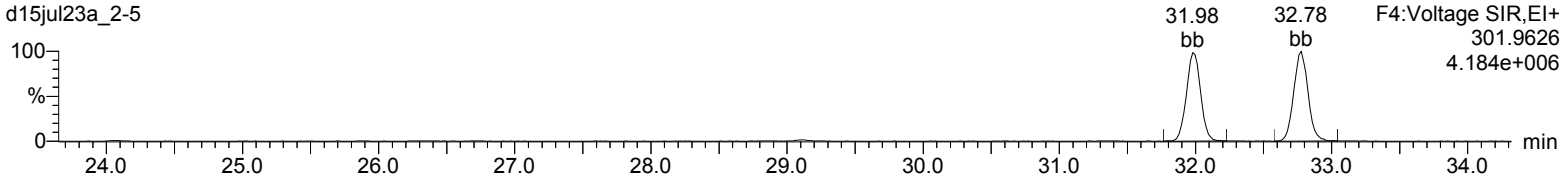
TeCB-81 WHO



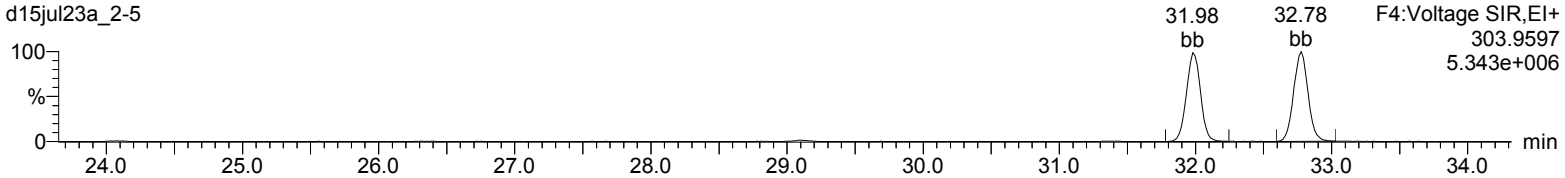
TeCB-81 WHO



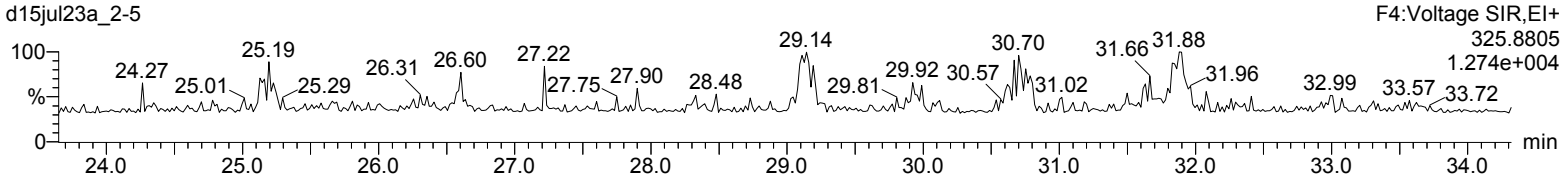
TeCB-81L



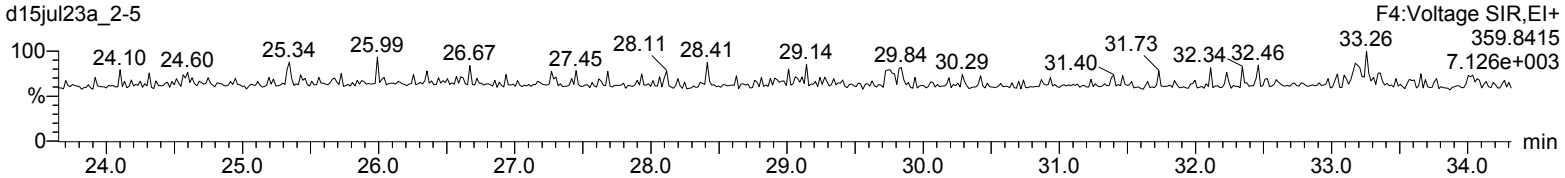
TeCB-81L



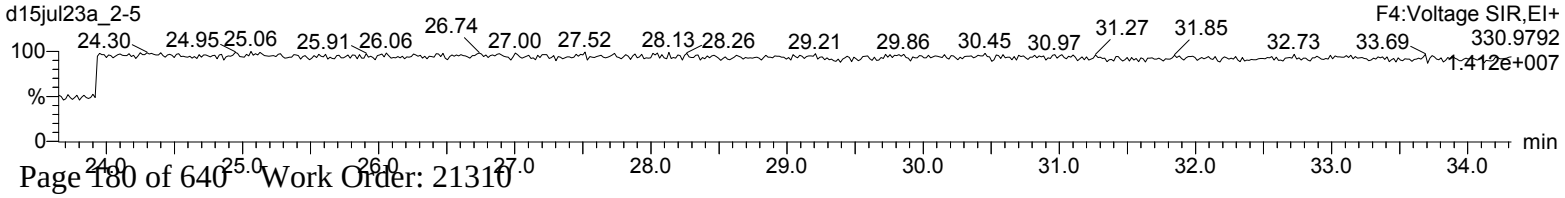
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



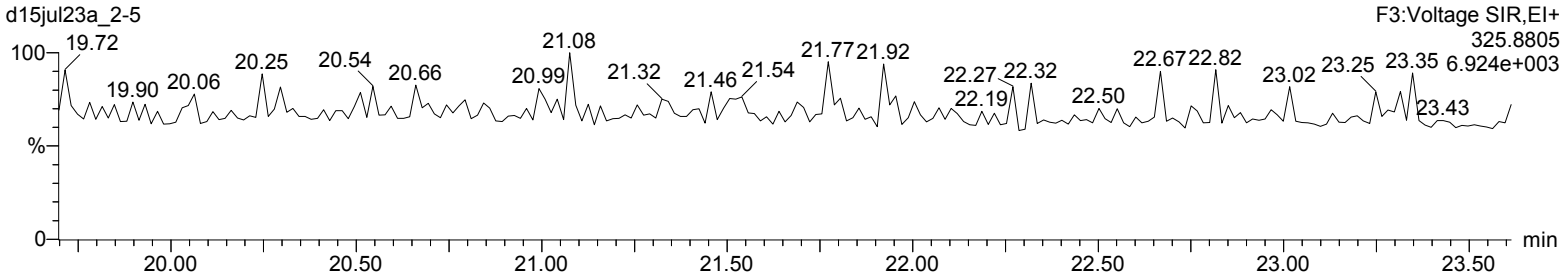
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

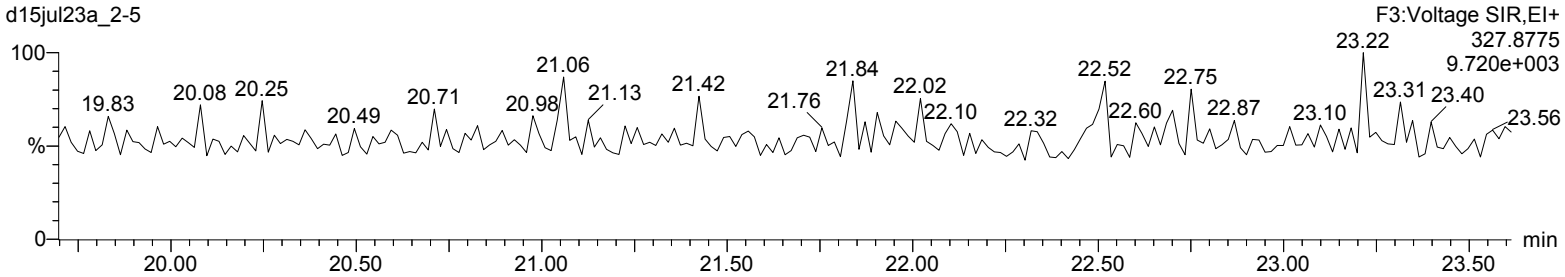
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

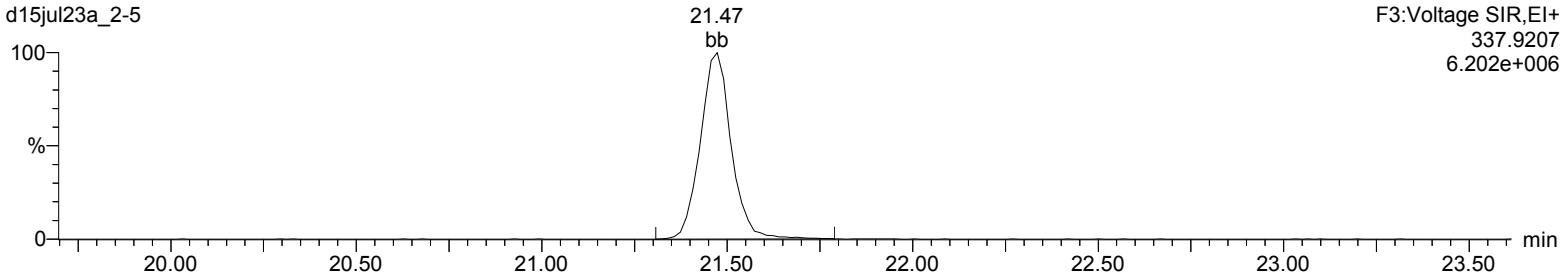
PeCB-104



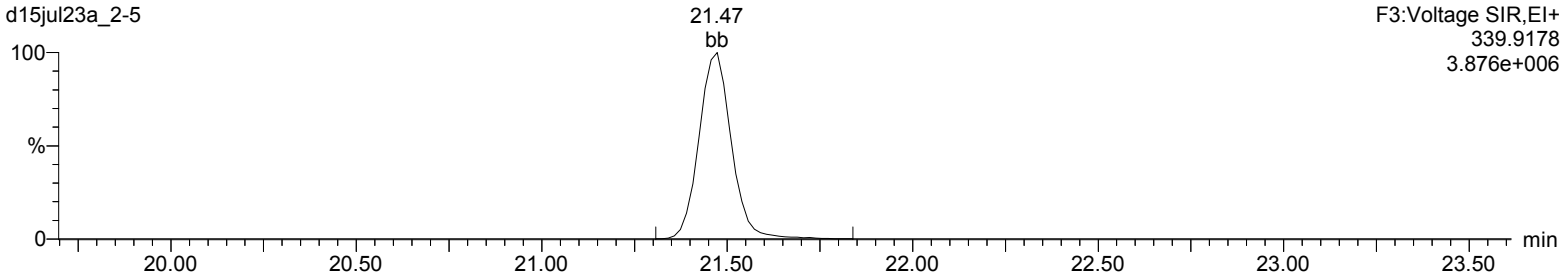
PeCB-104



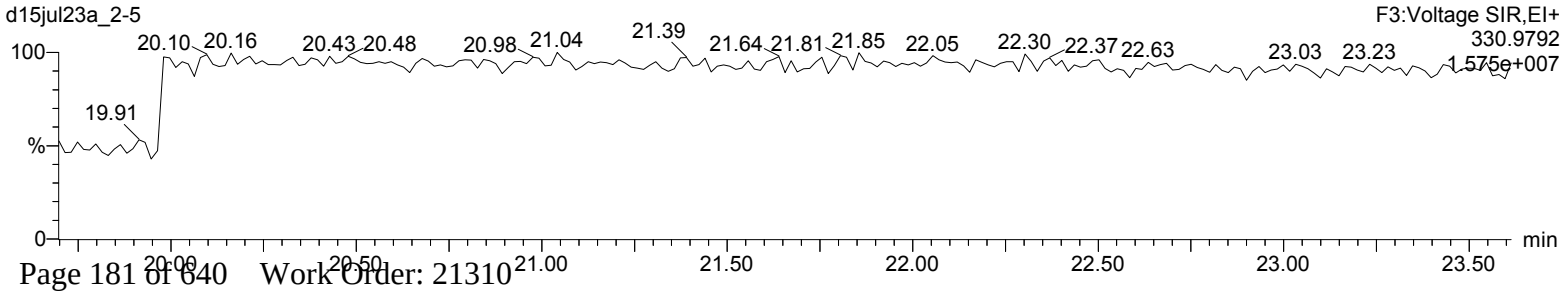
PeCB-104L



PeCB-104L



Lock Mass F3



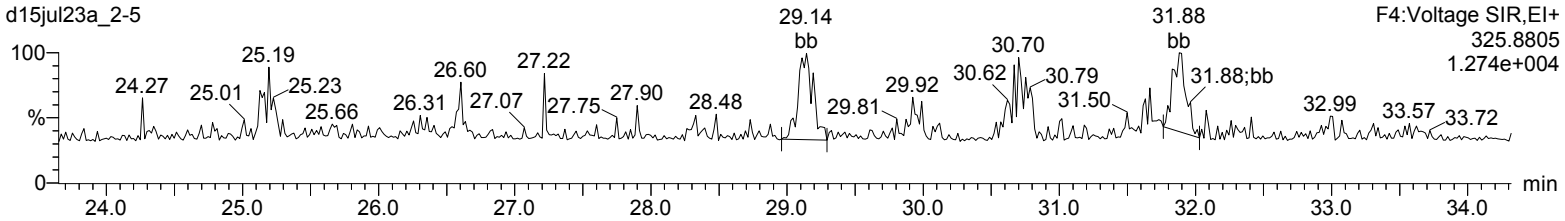
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

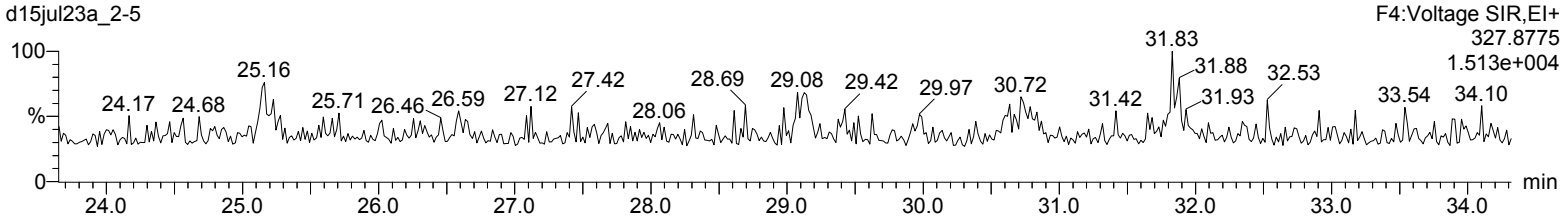
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

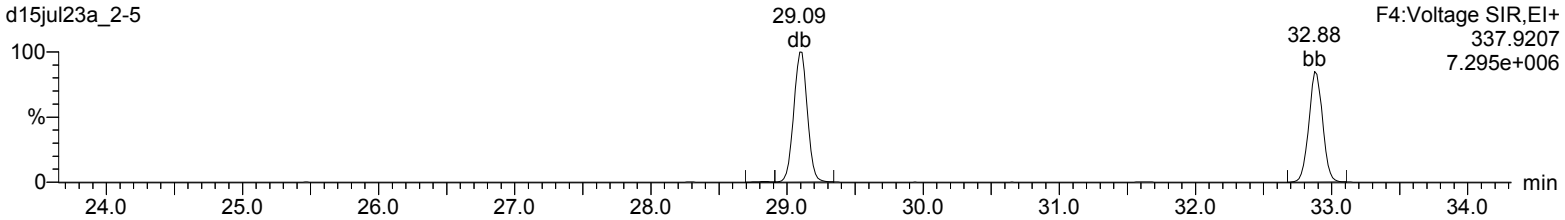
PeCB-103



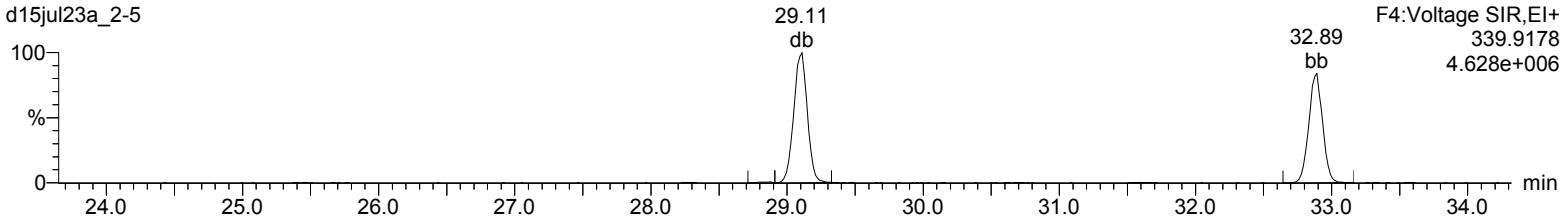
PeCB-103



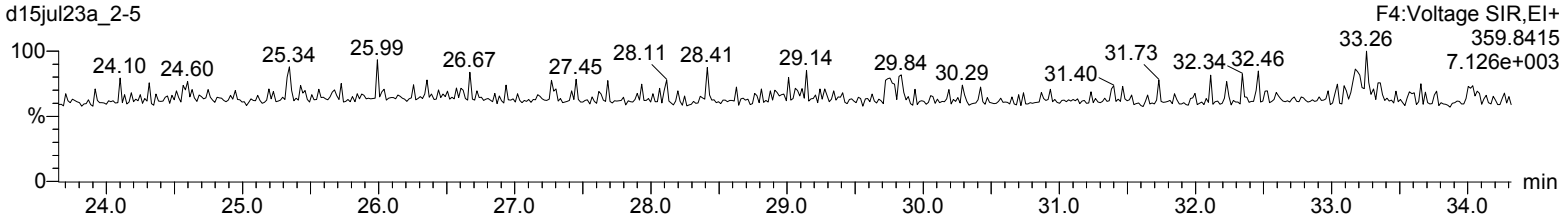
PeCB-111L CU



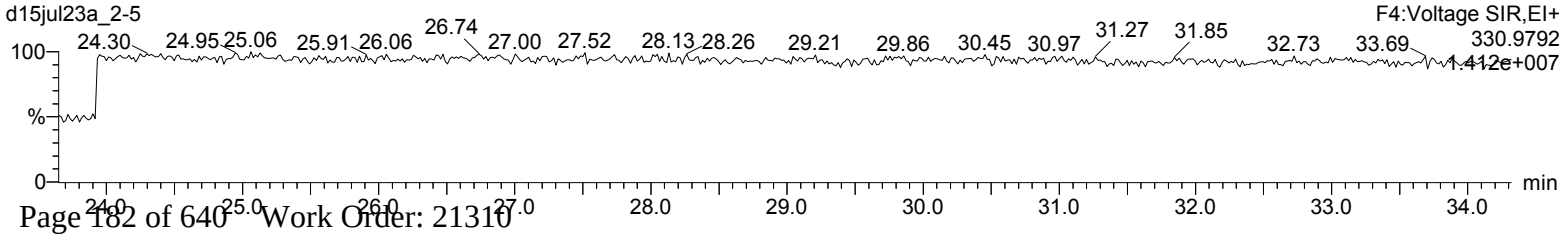
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



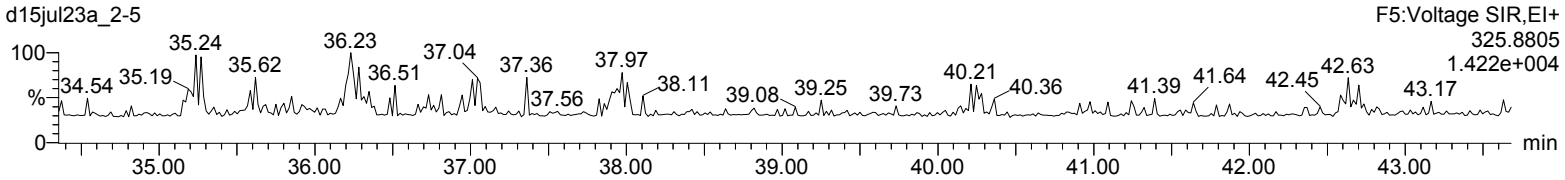
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

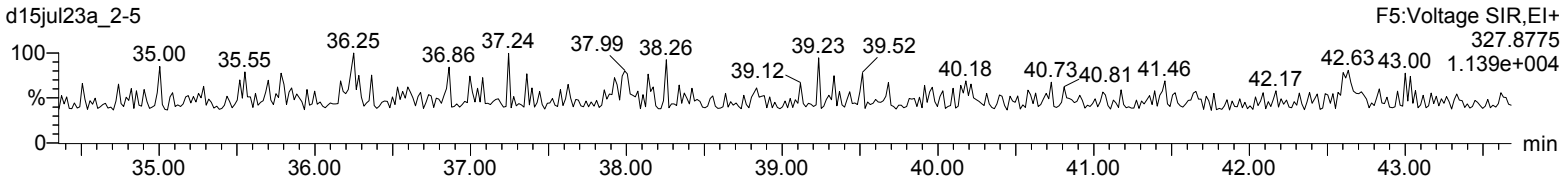
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

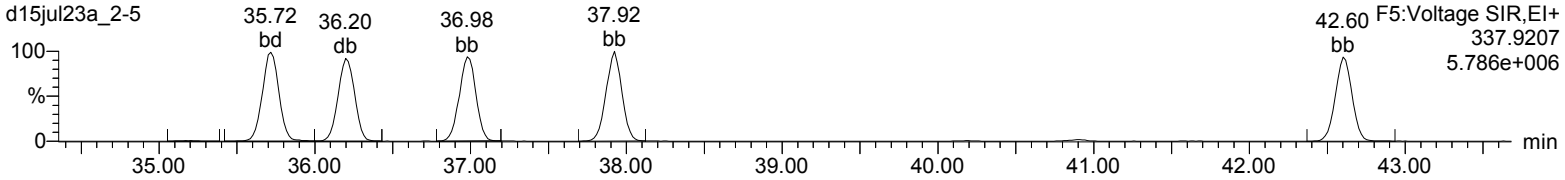
PeCB-123 WHO



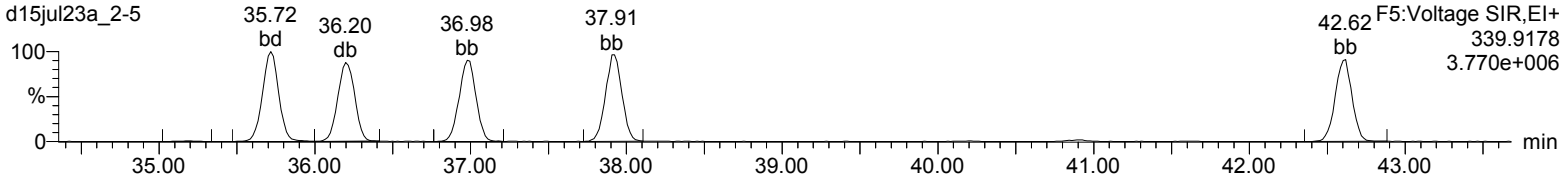
PeCB-123 WHO



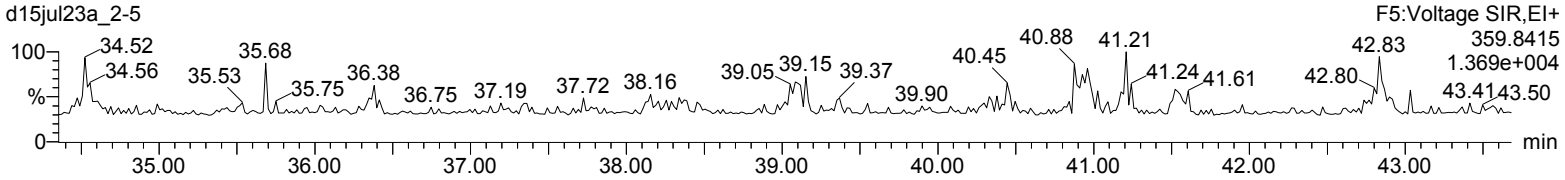
PeCB-123L



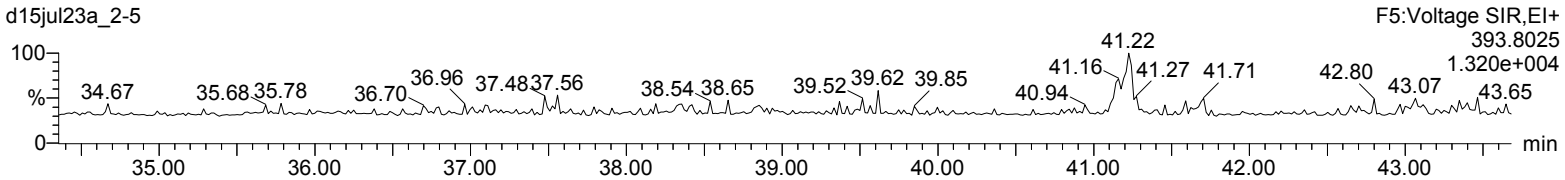
PeCB-123L



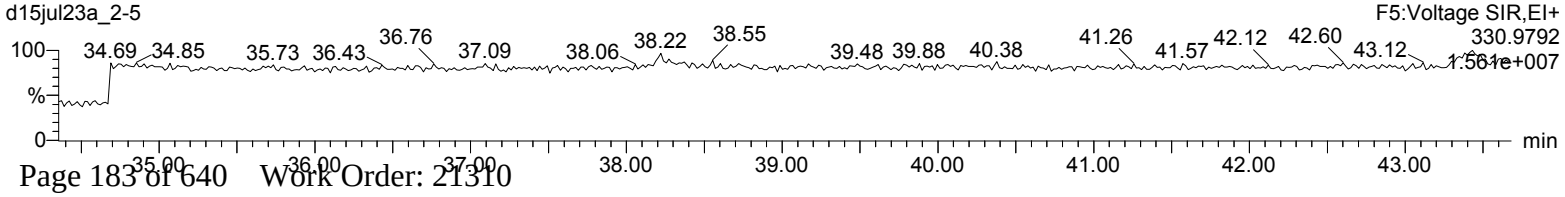
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



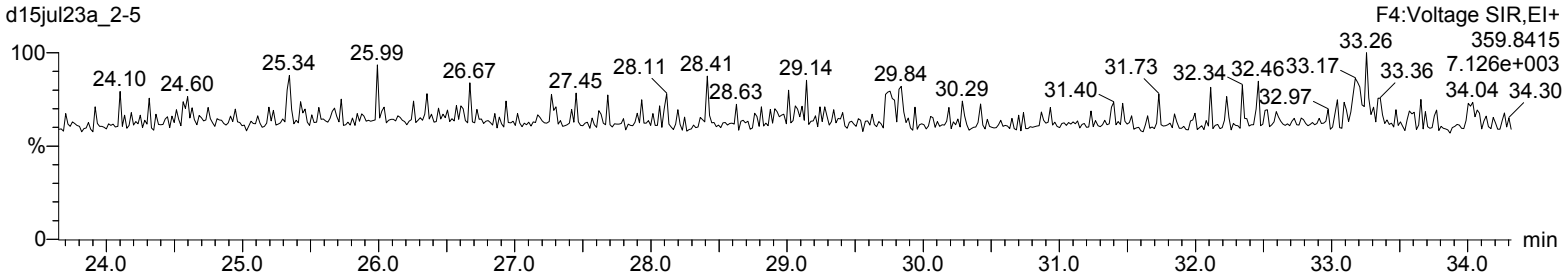
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

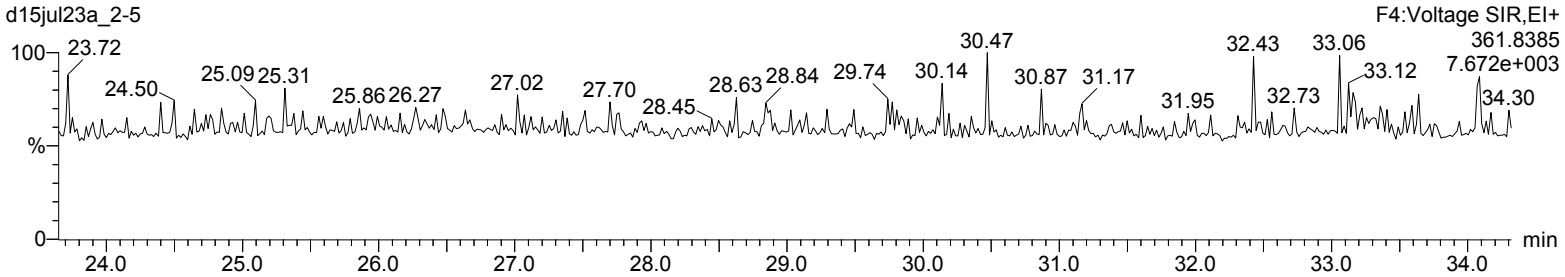
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

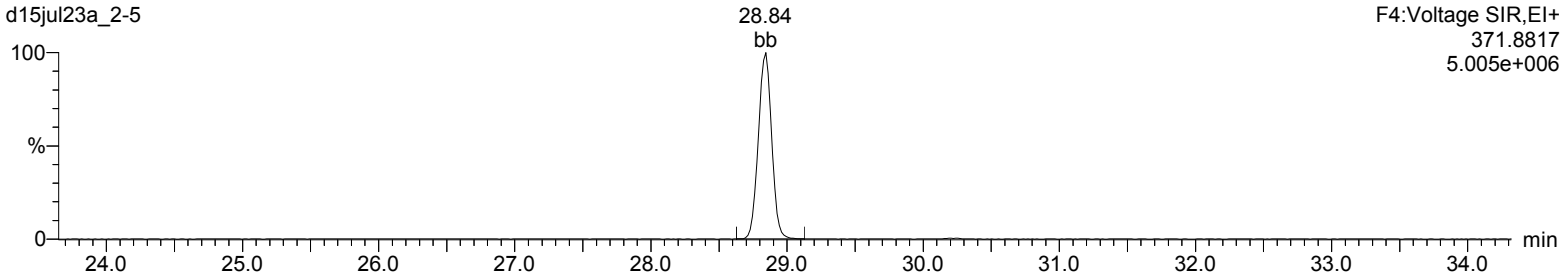
HxCB-155



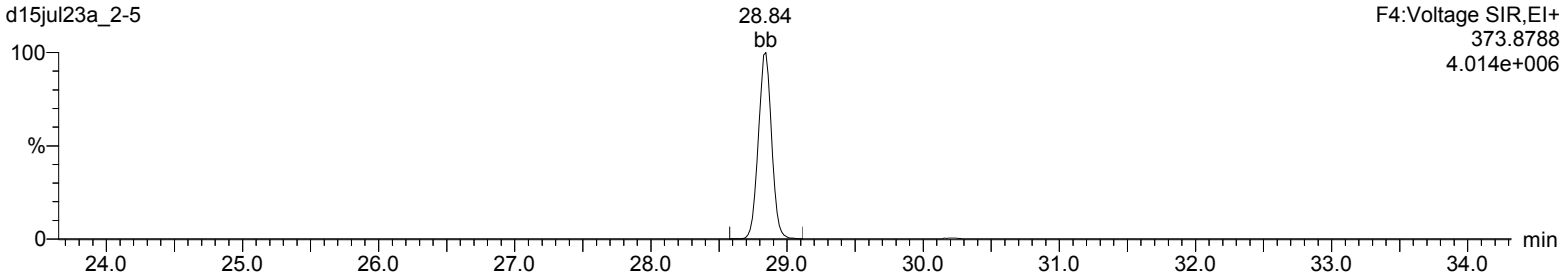
HxCB-155



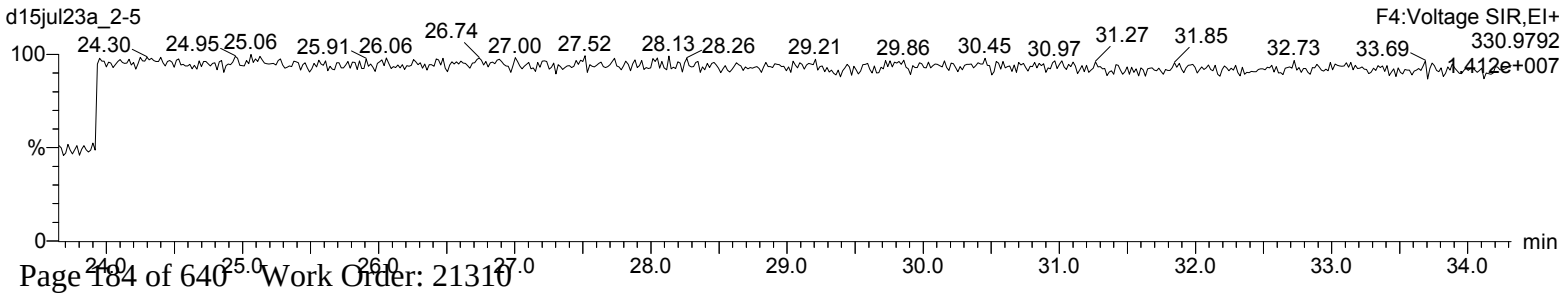
HxCB-155L



HxCB-155L



Lock Mass F4



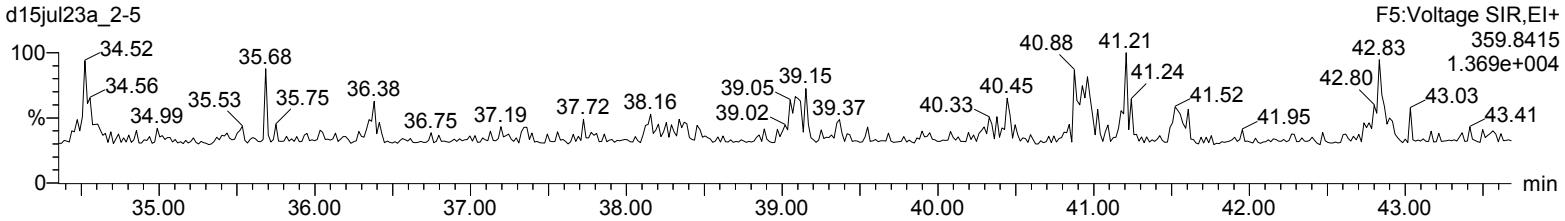
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

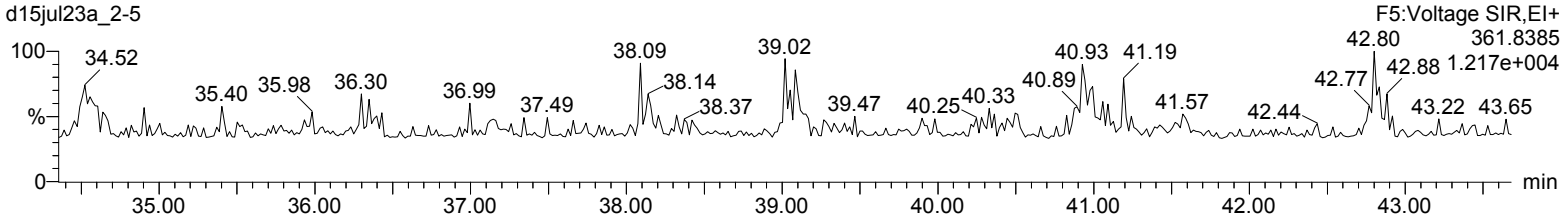
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

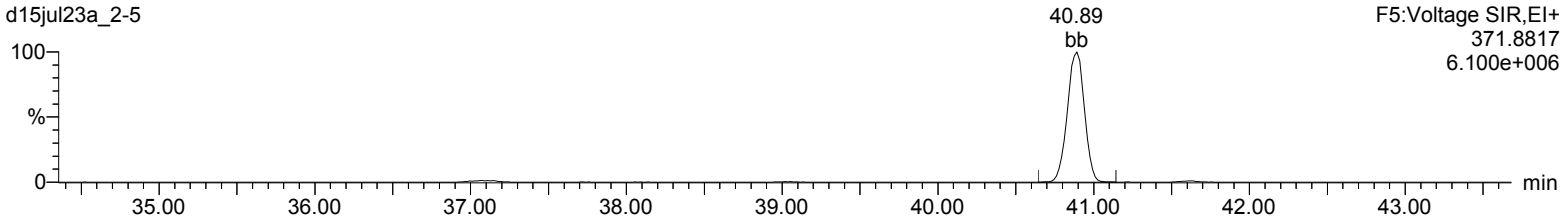
HxCB-147/149



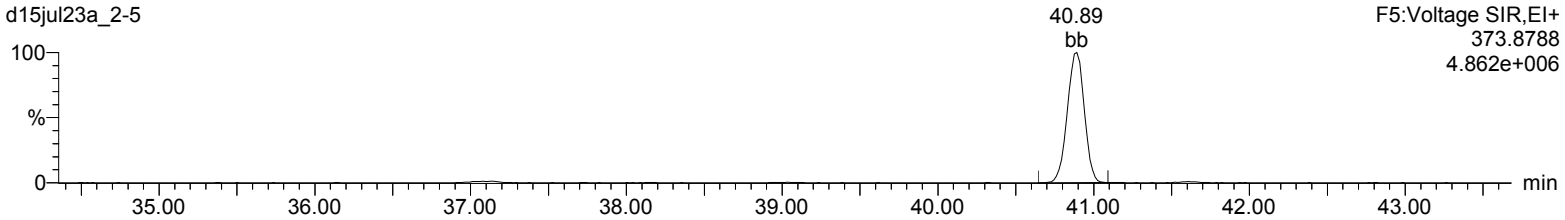
HxCB-147/149



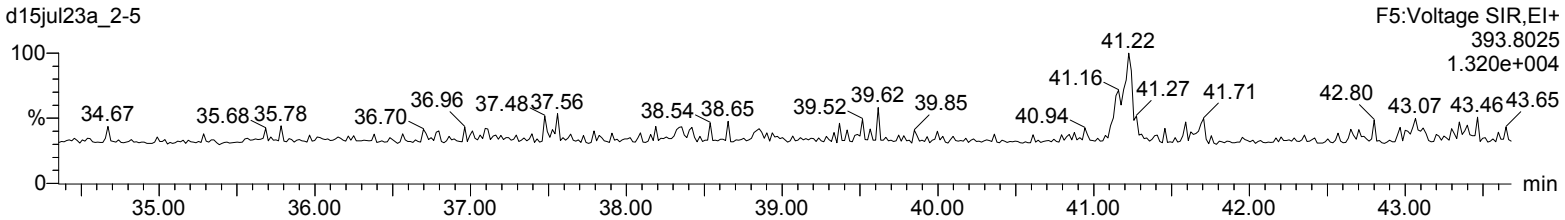
HxCB-138L IS



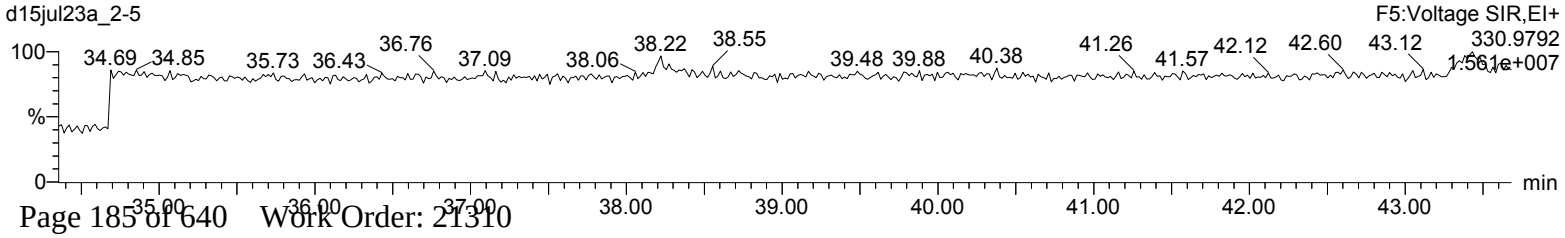
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



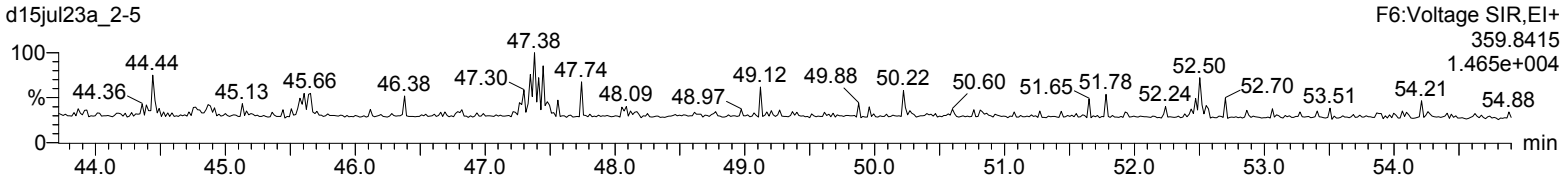
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

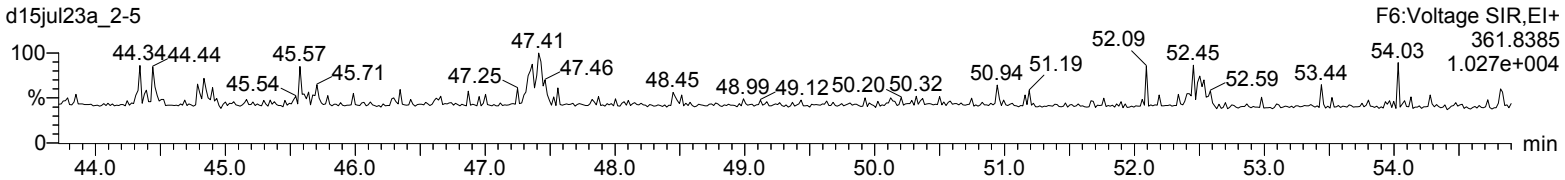
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

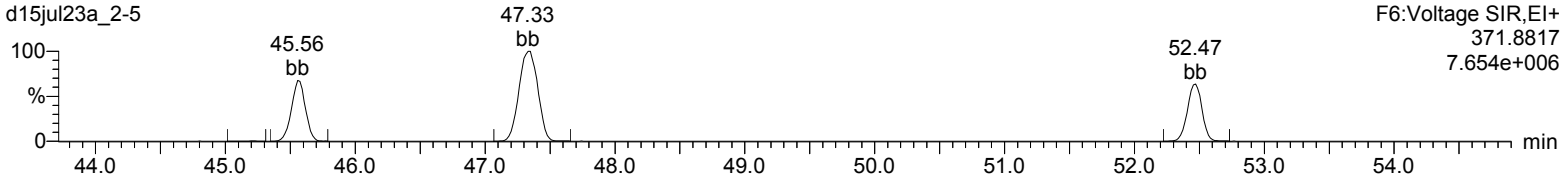
HxCB-167 WHO



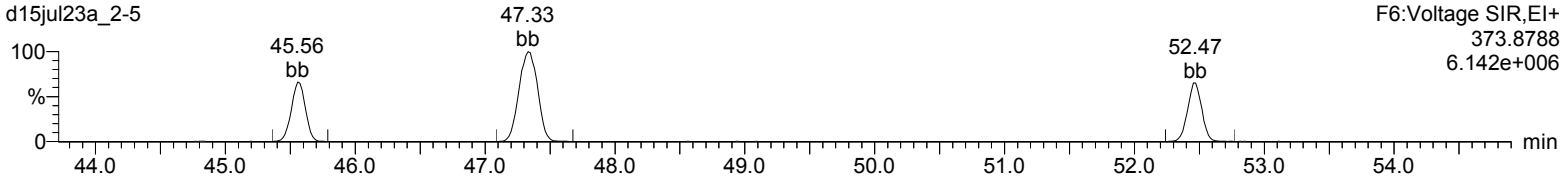
HxCB-167 WHO



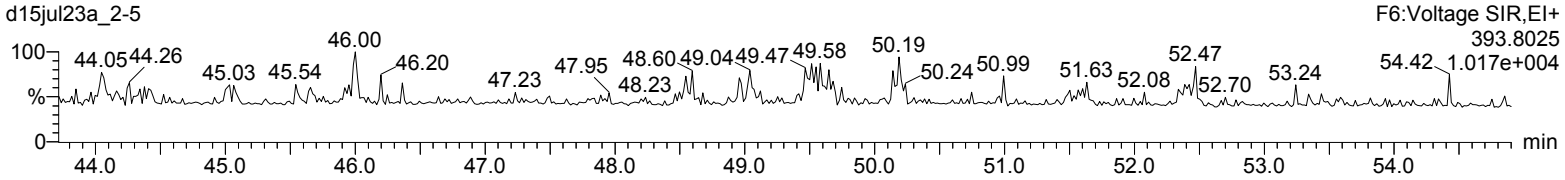
HxCB-167L



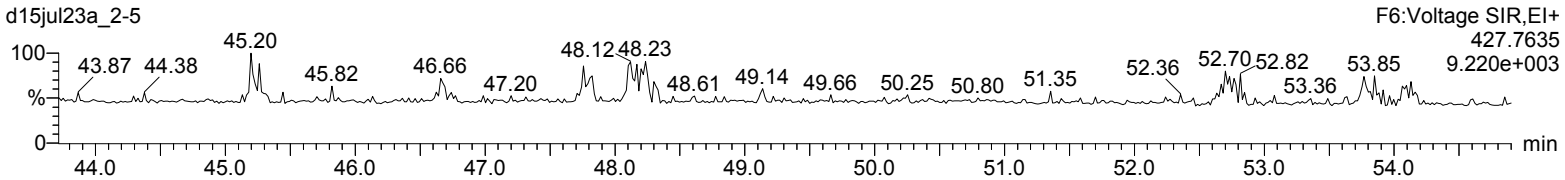
HxCB-167L



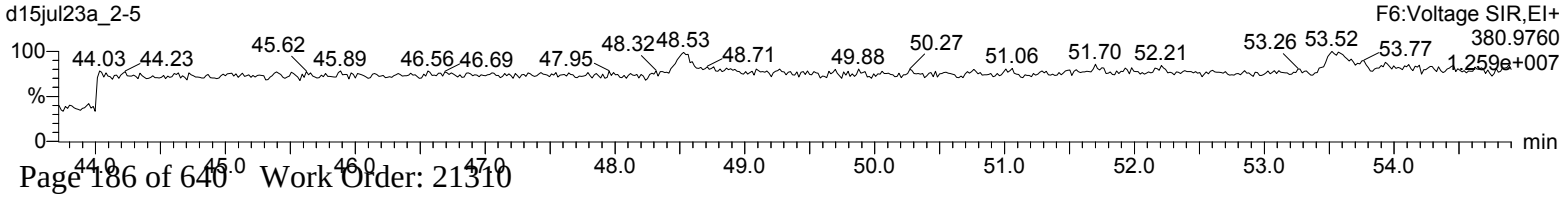
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



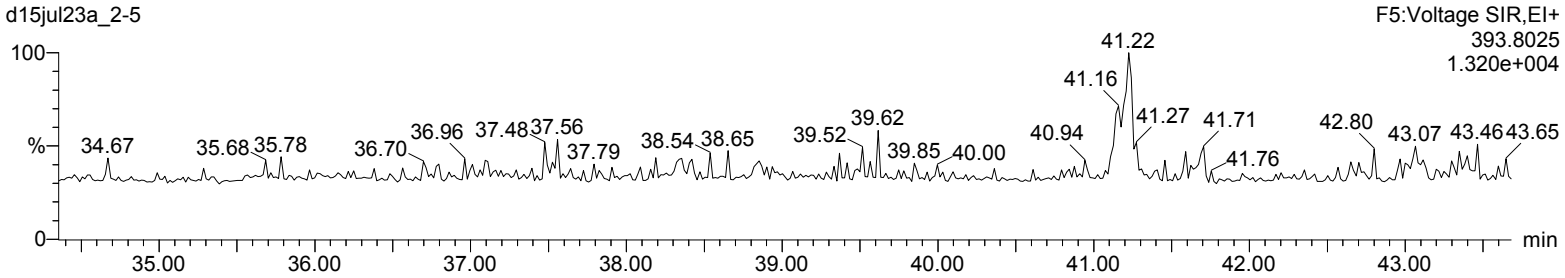
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

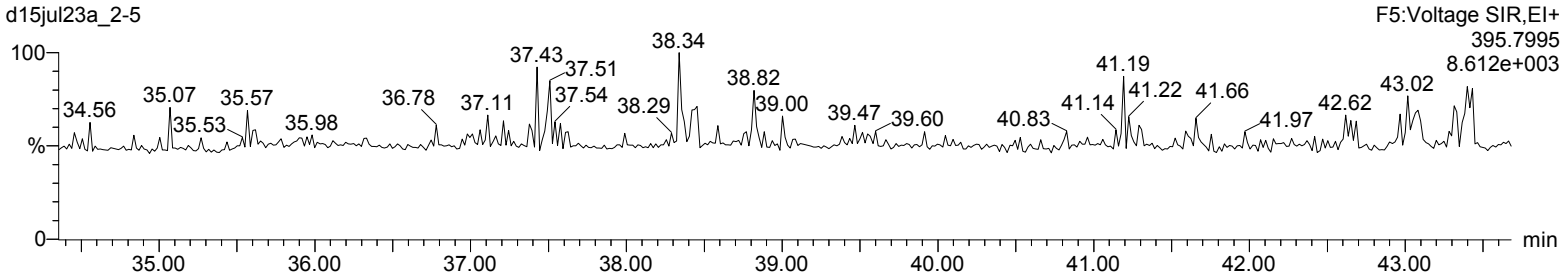
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

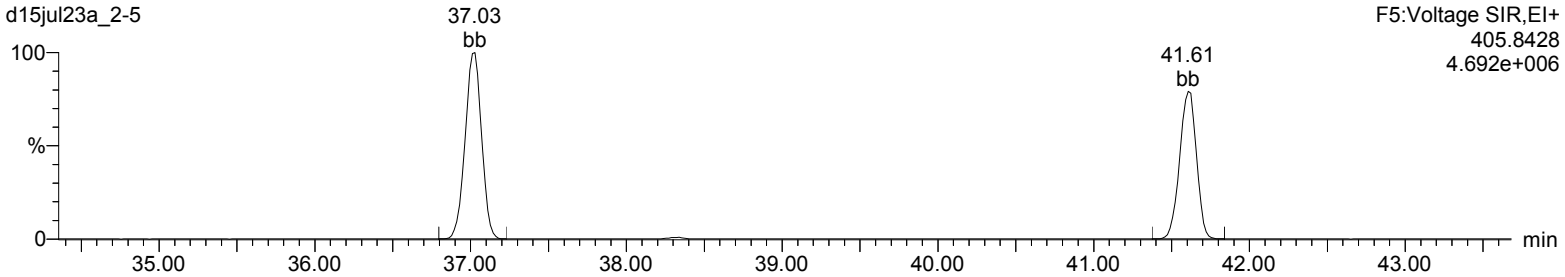
HpCB-188



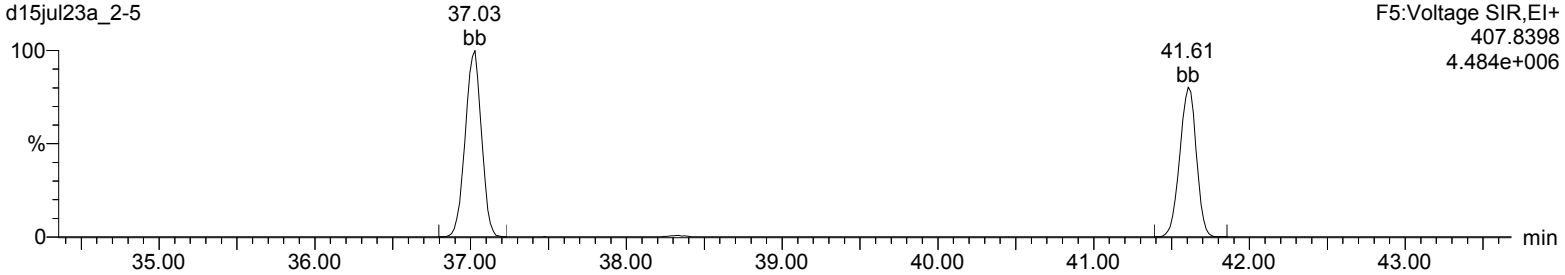
HpCB-188



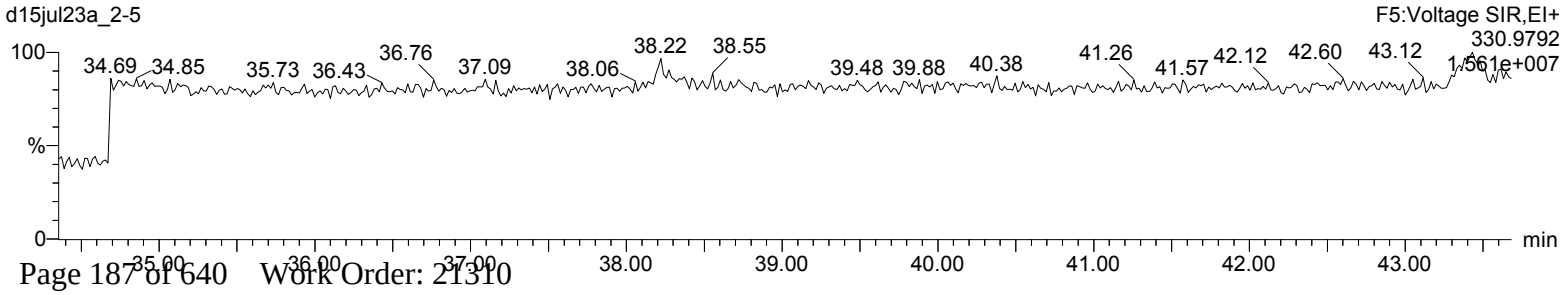
HpCB-188L



HpCB-188L



Lock Mass F5



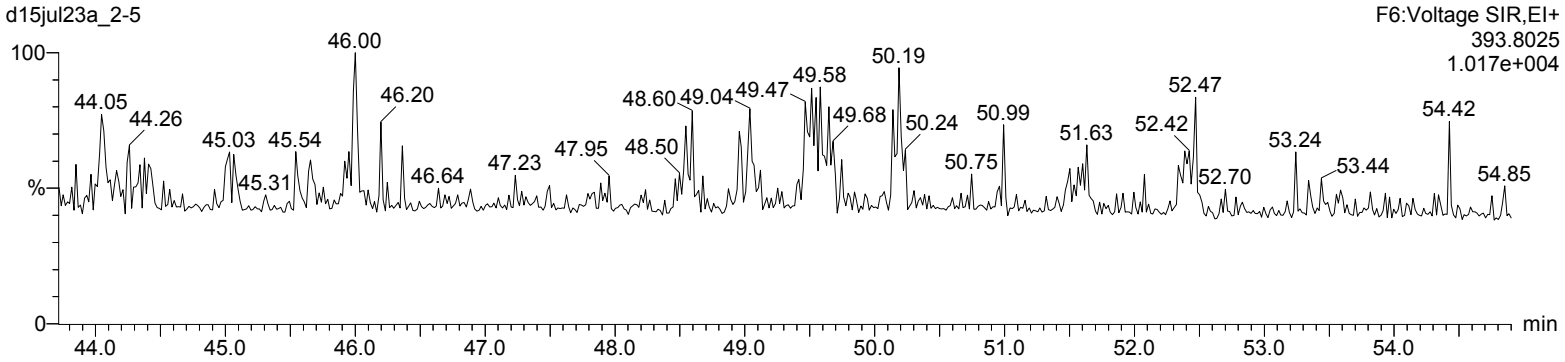
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

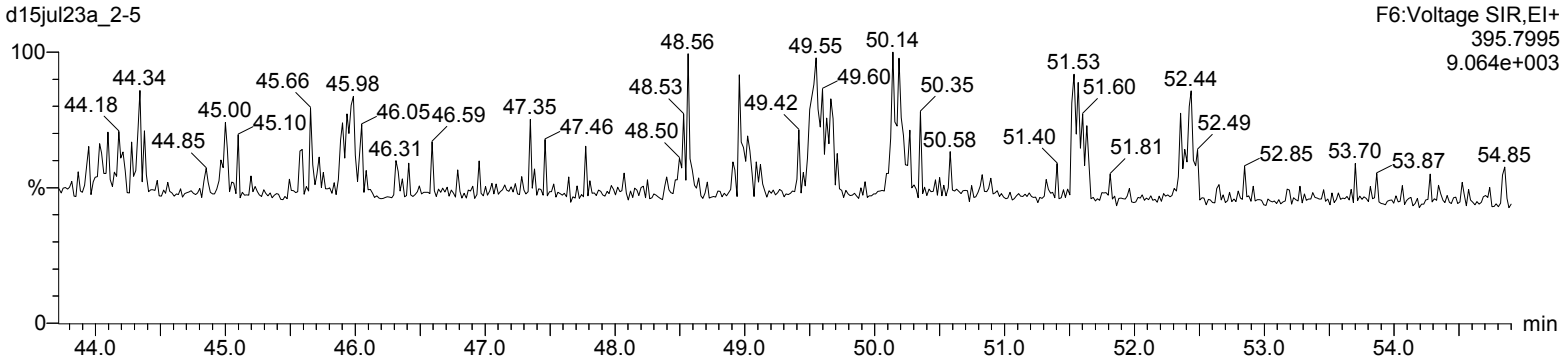
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

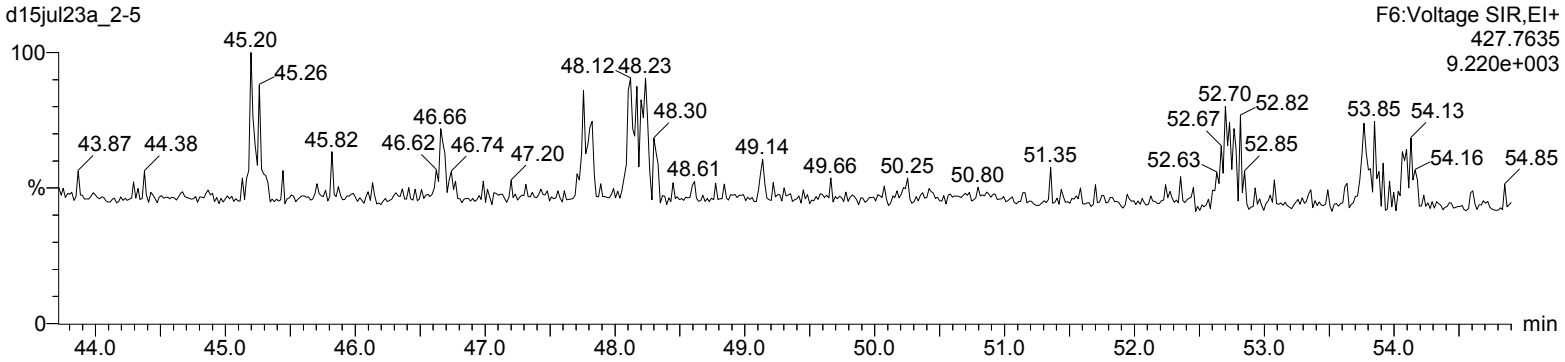
HpCB-183/185



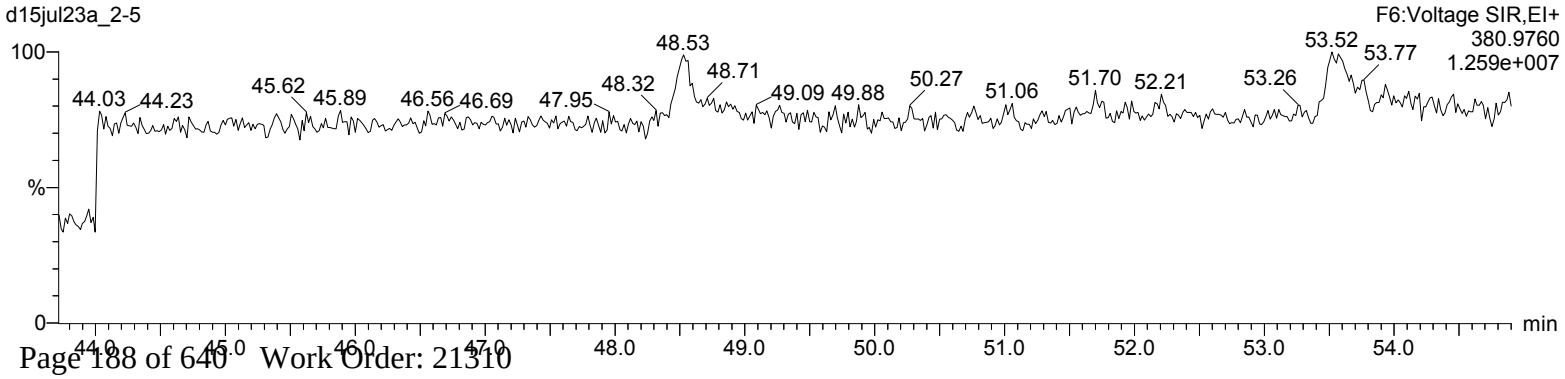
HpCB-183/185



HpCB 35 IC F6



Lock Mass F6



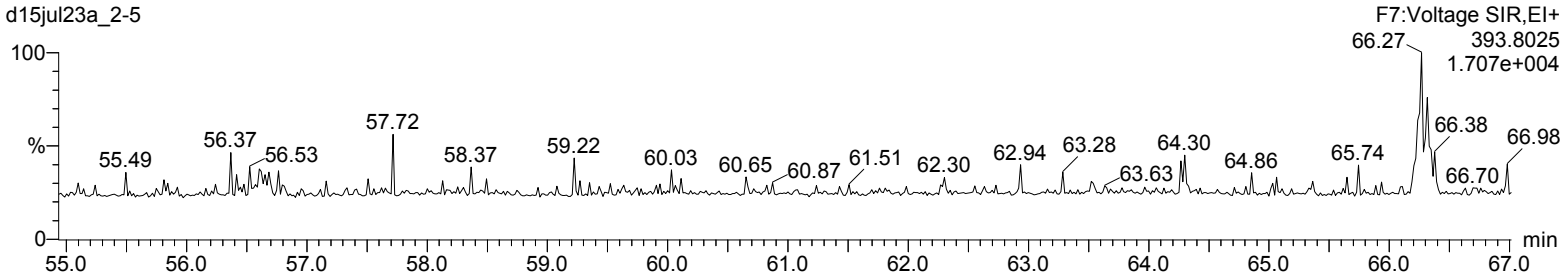
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

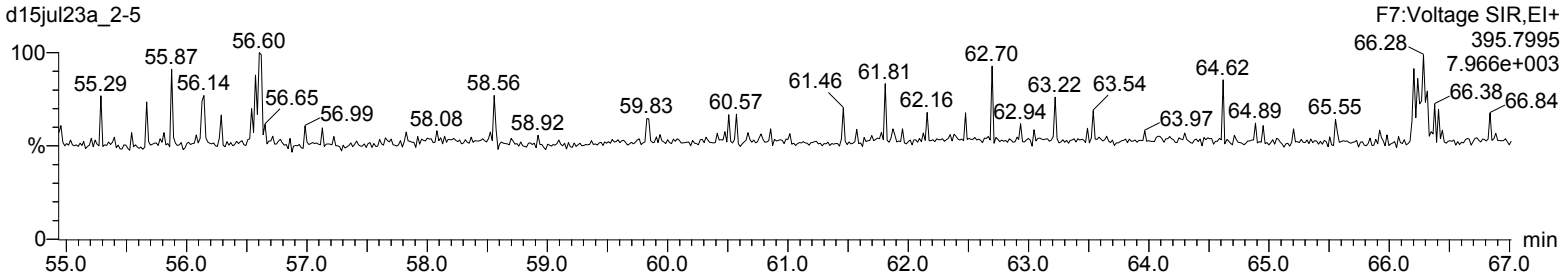
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

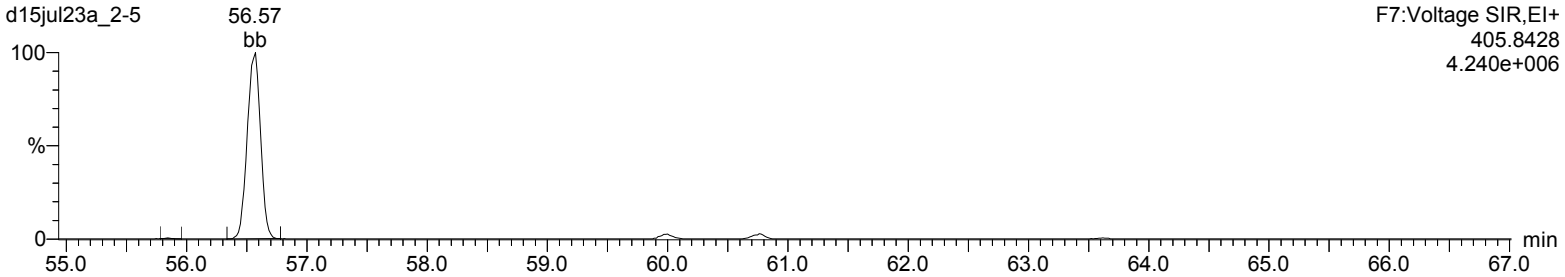
HpCB-189 WHO



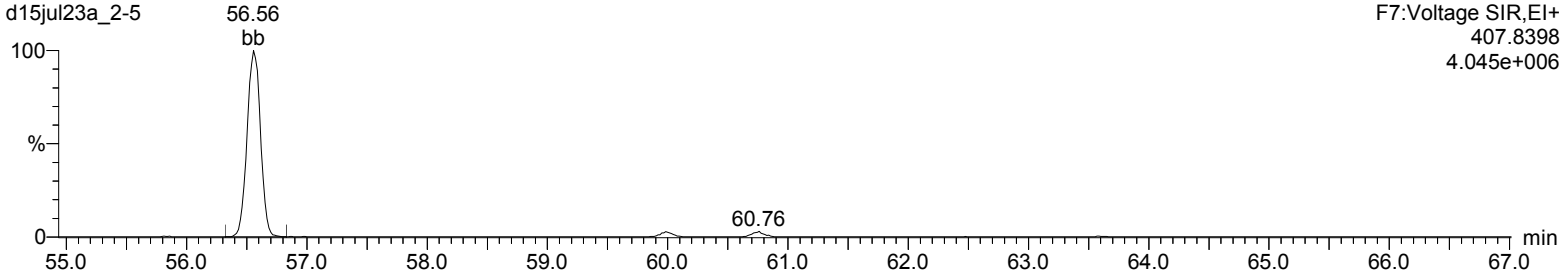
HpCB-189 WHO



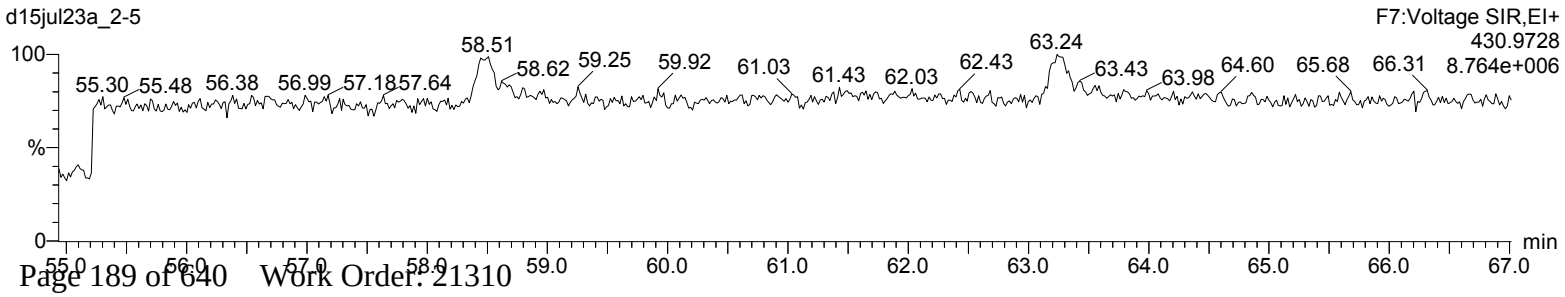
HpCB-189L



HpCB-189L



Lock Mass F7



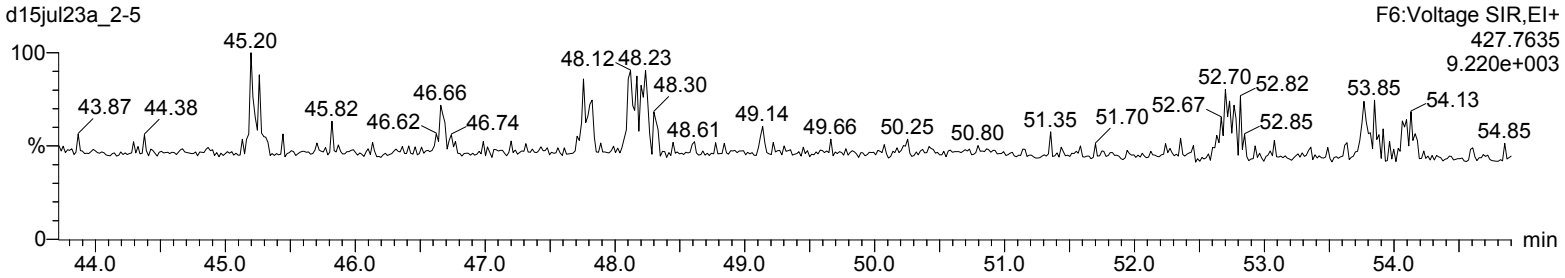
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

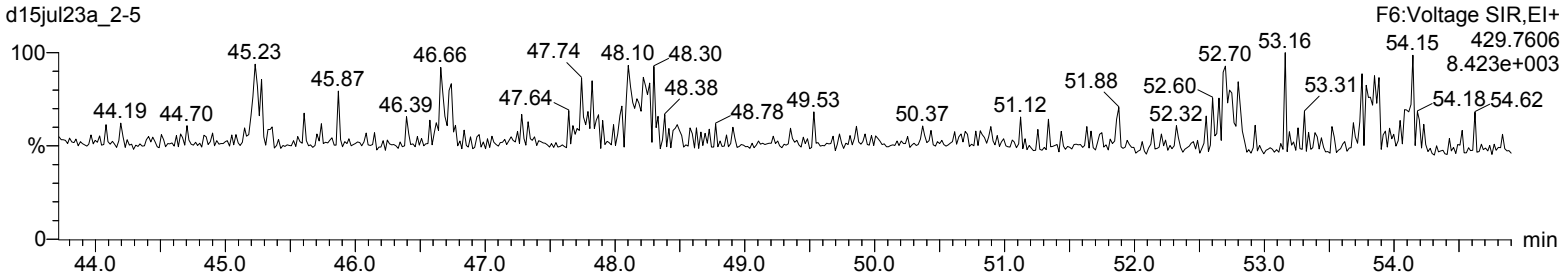
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

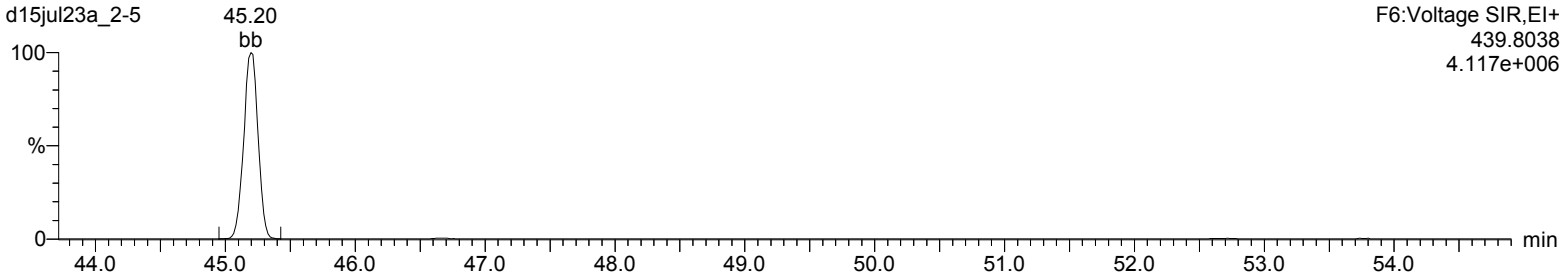
OcCB-202



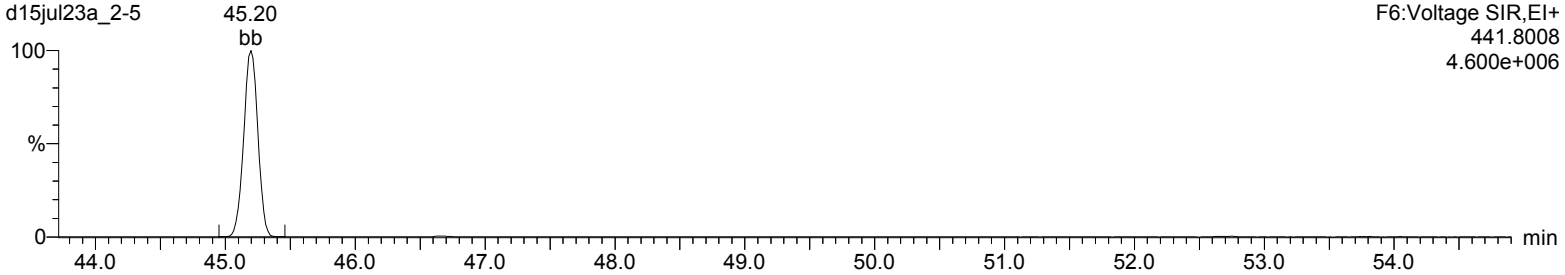
OcCB-202



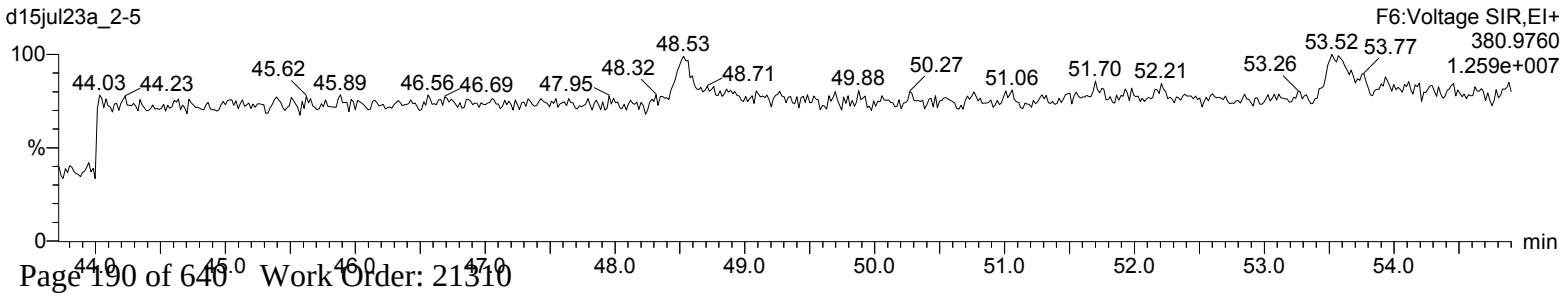
OcCB-202L



OcCB-202L



Lock Mass F6



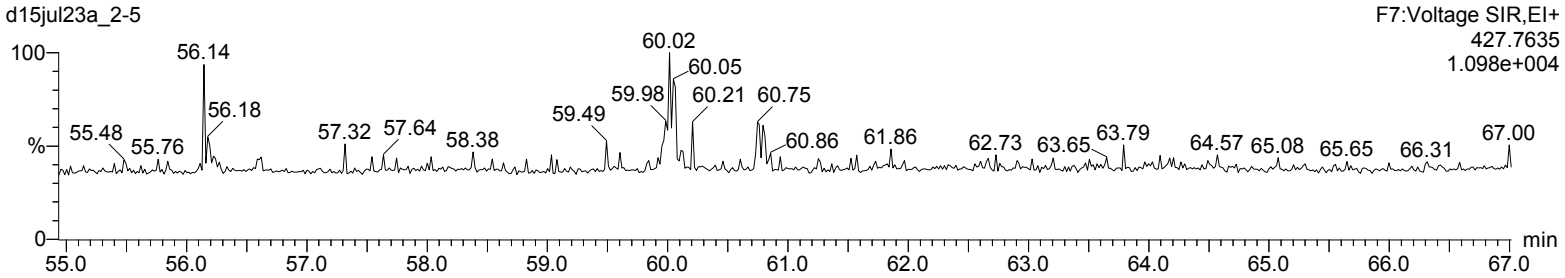
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

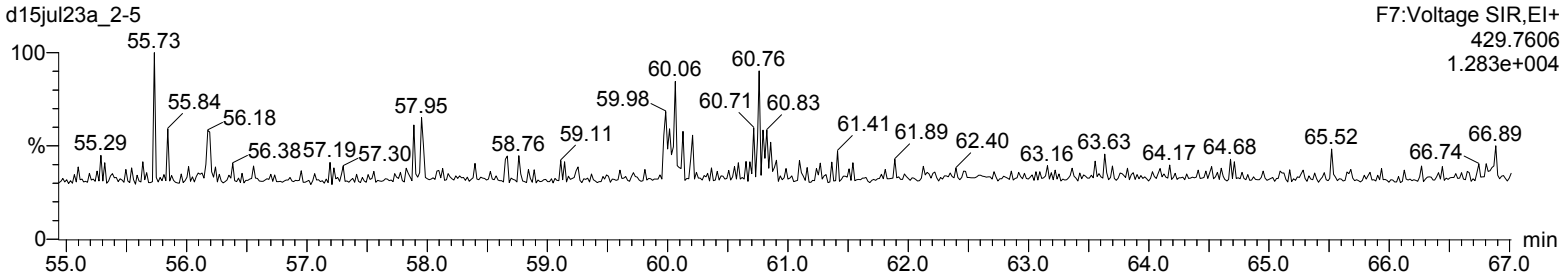
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

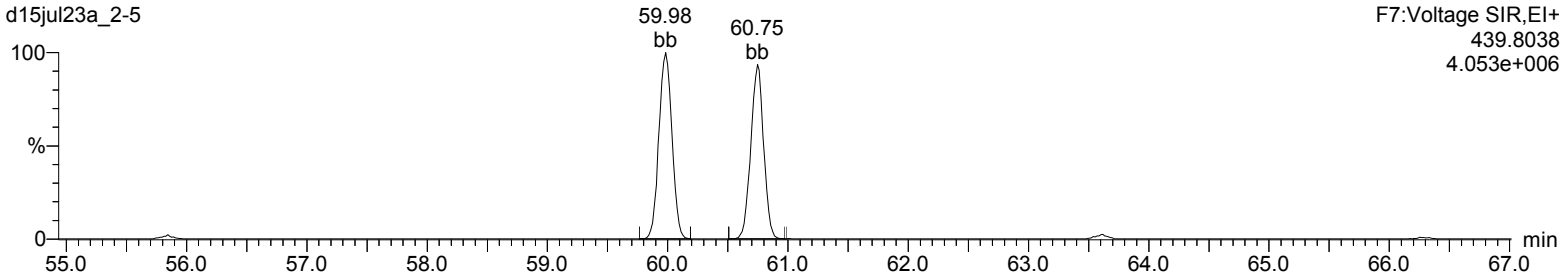
OcCB-205



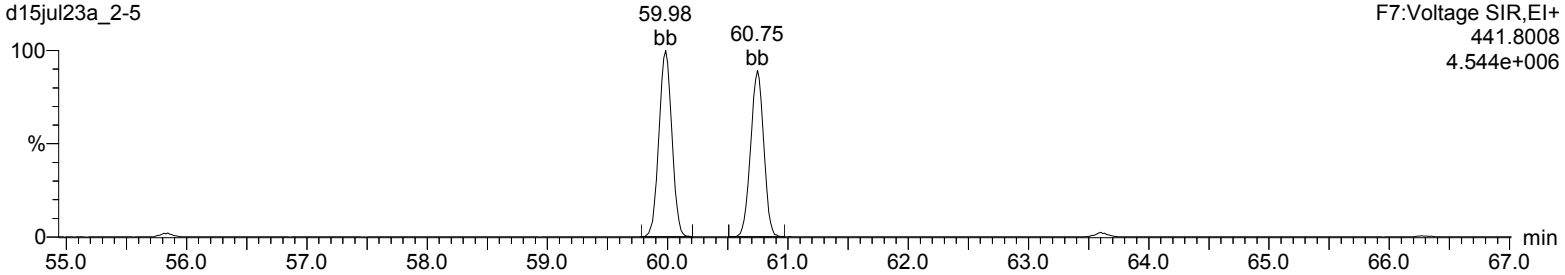
OcCB-205



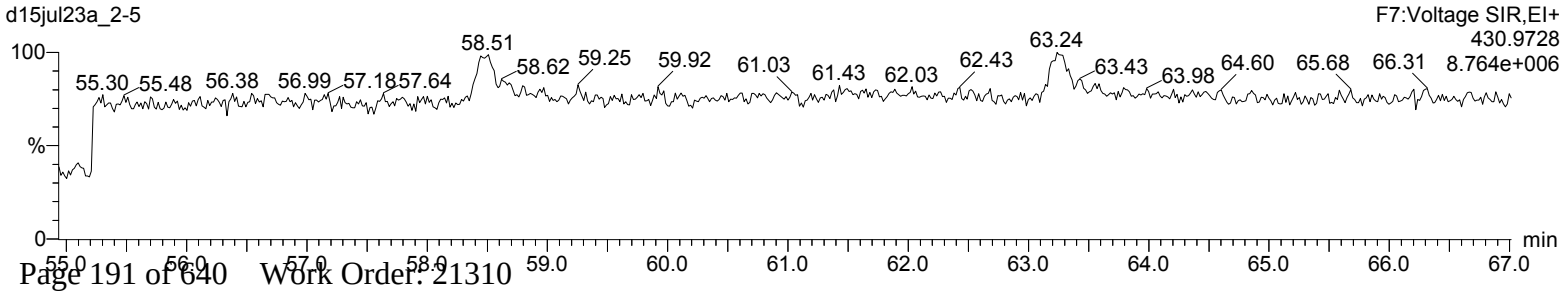
OcCB-205L



OcCB-205L



Lock Mass F7



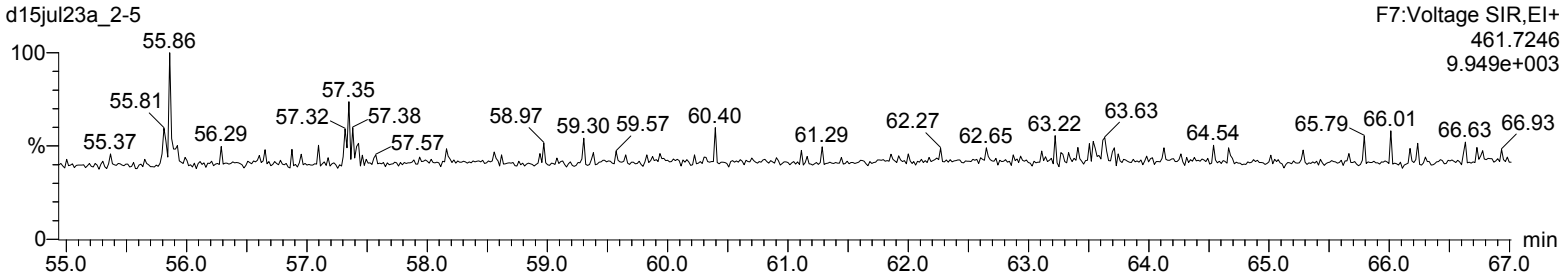
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

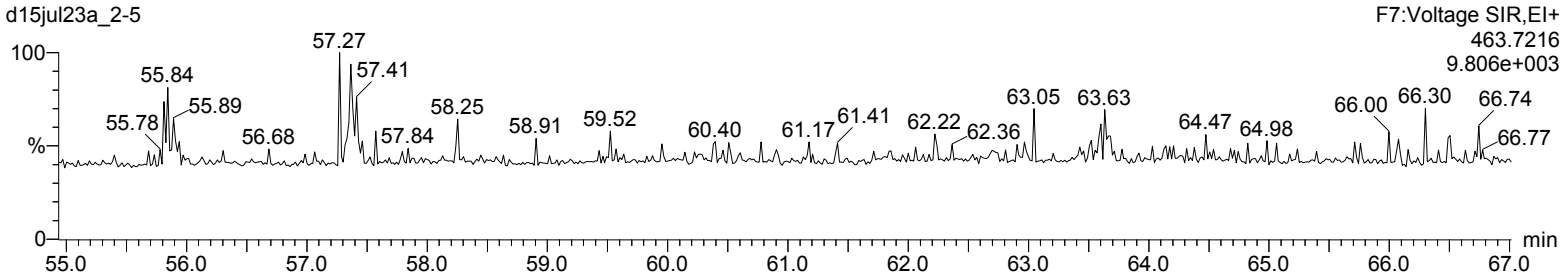
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

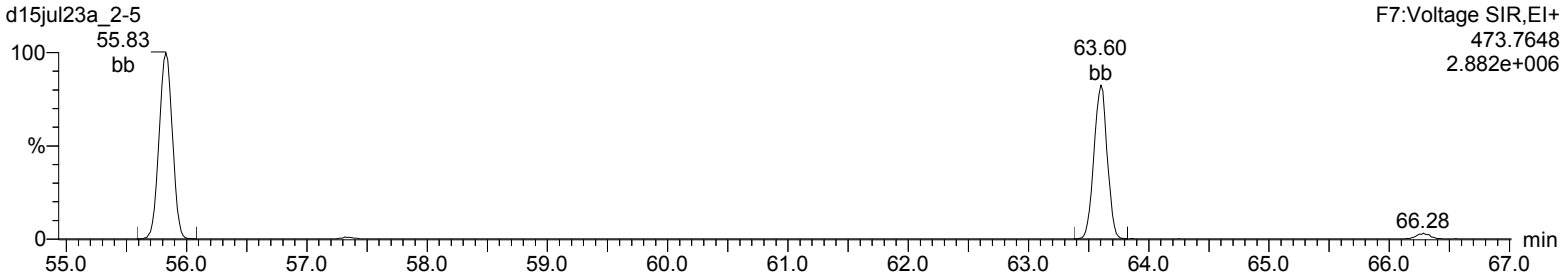
NoCB-208



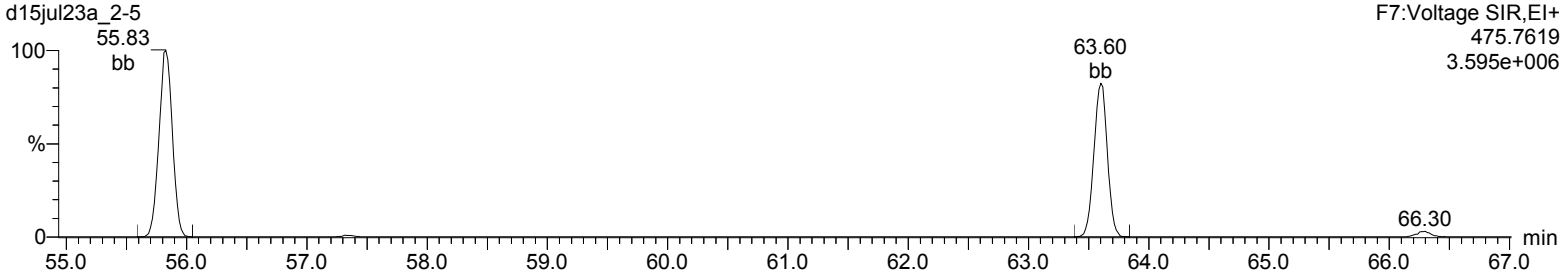
NoCB-208



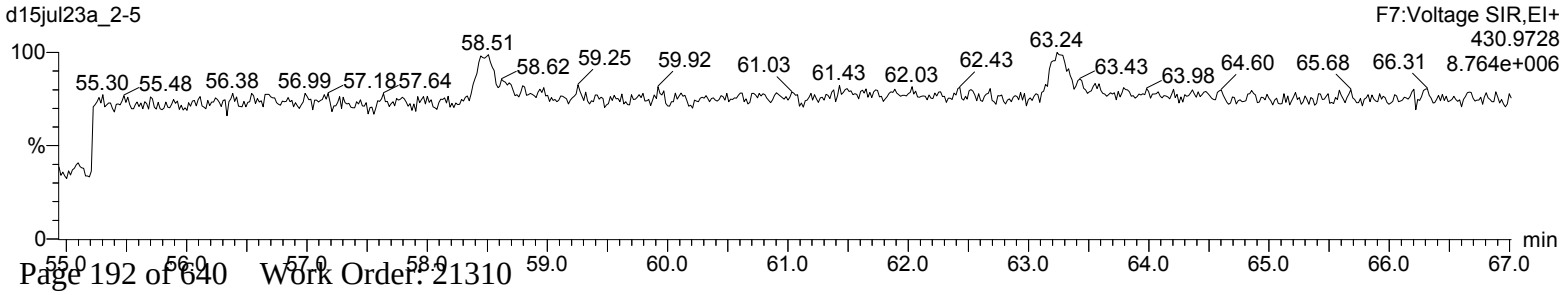
NoCB-208L



NoCB-208L



Lock Mass F7



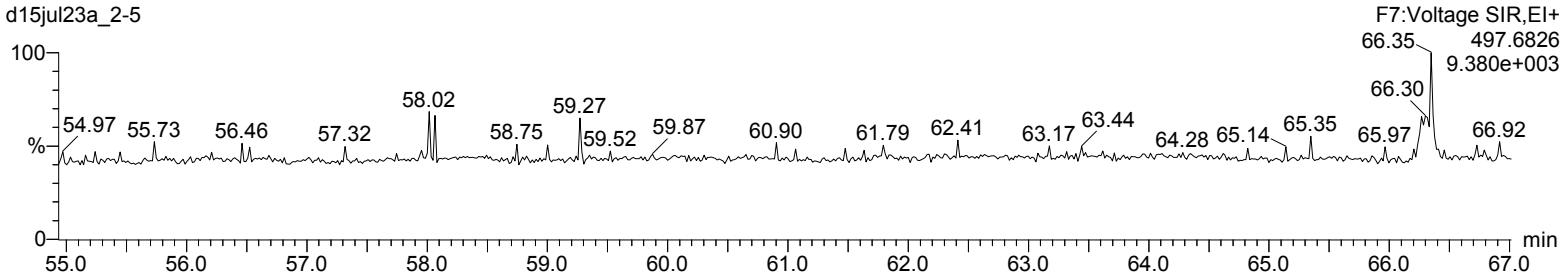
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

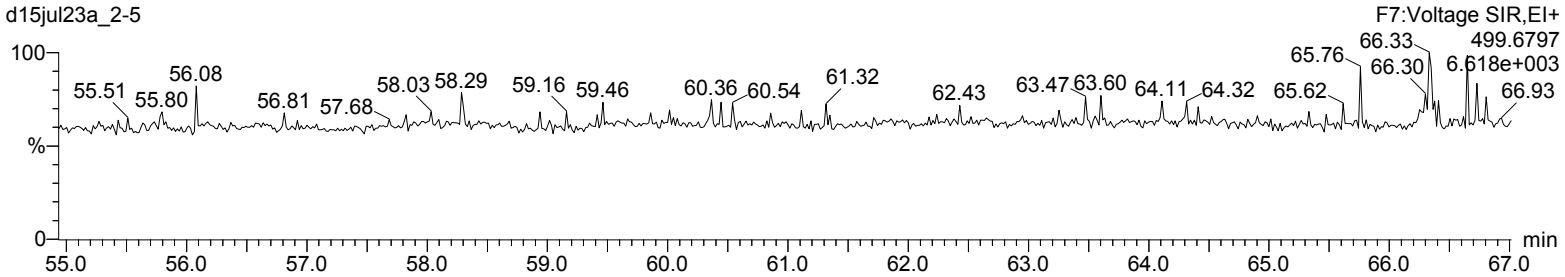
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-5, Date: 16-Jul-2023, Time: 07:37:42, ID: 12034245-1 MB, Description: , Job: %1668%, Task: HRP875_1, User: MLL

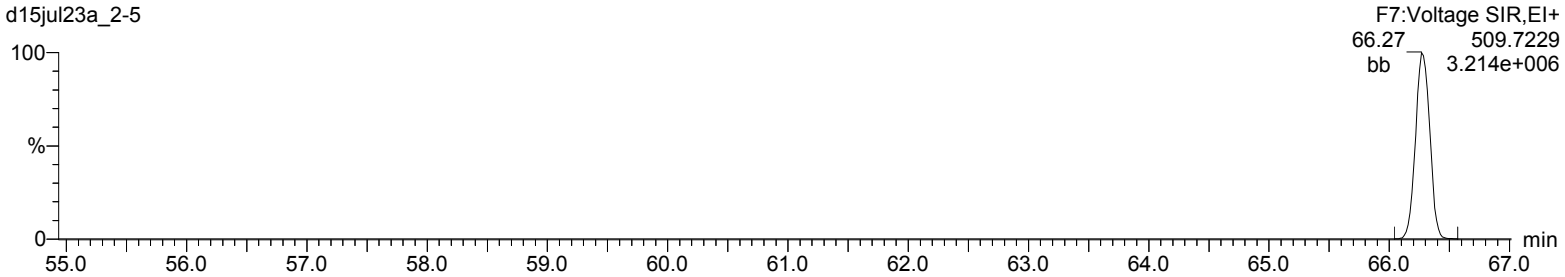
DeCB-209



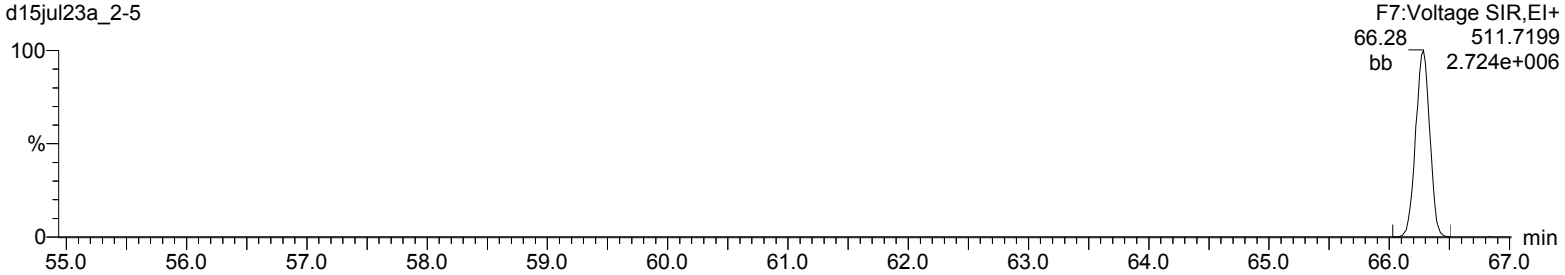
DeCB-209



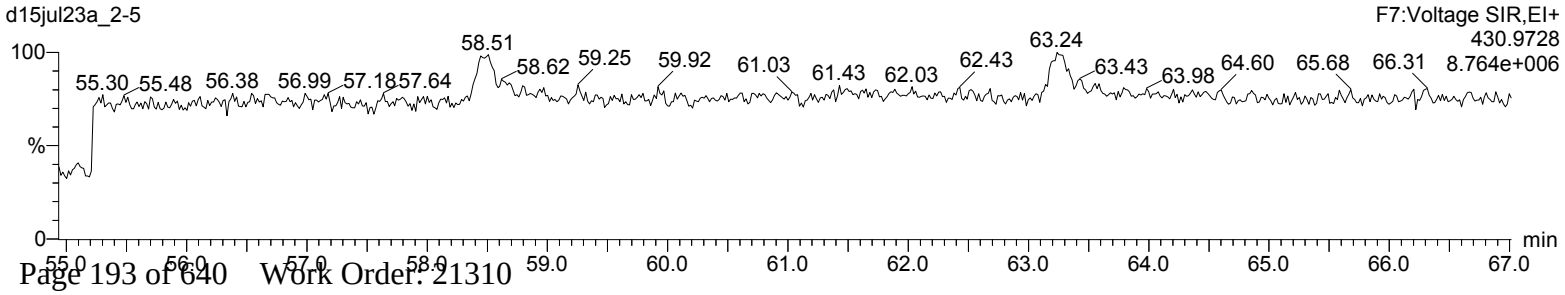
DeCB-209L



DeCB-209L



Lock Mass F7



PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034246**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**LCS for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 05:18**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-3**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
2051-60-7	1-MoCB		499	pg/L	5.46	100
2051-62-9	3-MoCB		511	pg/L	4.38	100
13029-08-8	4-DiCB		479	pg/L	10.8	100
2050-68-2	15-DiCB		512	pg/L	16.5	100
38444-73-4	19-TrCB		518	pg/L	6.92	100
38444-90-5	37-TrCB		539	pg/L	9.66	100
15968-05-5	54-TeCB		1050	pg/L	1.88	100
32598-13-3	77-TeCB		1070	pg/L	12.3	100
70362-50-4	81-TeCB		888	pg/L	10.9	100
56558-16-8	104-PeCB		1170	pg/L	1.88	100
32598-14-4	105-PeCB		960	pg/L	8.08	100
74472-37-0	114-PeCB		1170	pg/L	8.36	100
31508-00-6	118-PeCB		1170	pg/L	8.58	100
65510-44-3	123-PeCB		989	pg/L	7.94	100
57465-28-8	126-PeCB		993	pg/L	8.18	100
33979-03-2	155-HxCB		1000	pg/L	1.30	100
38380-08-4	156/157-HxCB	C	2240	pg/L	8.78	200
52663-72-6	167-HxCB		1120	pg/L	6.68	100
32774-16-6	169-HxCB		1020	pg/L	7.14	100
74487-85-7	188-HpCB		999	pg/L	1.48	100
39635-31-9	189-HpCB		1040	pg/L	3.16	100
2136-99-4	202-OcCB		1570	pg/L	1.70	100
74472-53-0	205-OcCB		1470	pg/L	2.84	100
40186-72-9	206-NoCB		1560	pg/L	1.84	100
52663-77-1	208-NoCB		1600	pg/L	1.54	100
2051-24-3	209-DeCB		1520	pg/L	0.900	100

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%		Acceptable Limits
13C-1-MoCB		261	2000	pg/L	13.0	*	(15%-145%)
13C-3-MoCB		320	2000	pg/L	16.0		(15%-145%)
13C-4-DiCB		271	2000	pg/L	13.5	*	(15%-145%)
13C-15-DiCB		730	2000	pg/L	36.5		(15%-145%)
13C-19-TrCB		435	2000	pg/L	21.7		(15%-145%)
13C-37-TrCB		1230	2000	pg/L	61.3		(15%-145%)
13C-54-TeCB		787	2000	pg/L	39.3		(15%-145%)
13C-77-TeCB		1090	2000	pg/L	54.7		(40%-145%)
13C-81-TeCB		1150	2000	pg/L	57.7		(40%-145%)
13C-104-PeCB		1070	2000	pg/L	53.3		(40%-145%)
13C-105-PeCB		1510	2000	pg/L	75.4		(40%-145%)
13C-114-PeCB		1420	2000	pg/L	71.2		(40%-145%)
13C-118-PeCB		1340	2000	pg/L	66.8		(40%-145%)
13C-123-PeCB		1530	2000	pg/L	76.6		(40%-145%)

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034246**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**LCS for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 05:18**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-3**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-126-PeCB		1580	2000	pg/L	79.2	(40%-145%)
13C-155-HxCB		996	2000	pg/L	49.8	(40%-145%)
13C-156/157-HxCB	C	3180	4000	pg/L	79.5	(40%-145%)
13C-167-HxCB		1560	2000	pg/L	78.1	(40%-145%)
13C-169-HxCB		1720	2000	pg/L	86.0	(40%-145%)
13C-188-HpCB		1280	2000	pg/L	64.0	(40%-145%)
13C-189-HpCB		1730	2000	pg/L	86.4	(40%-145%)
13C-202-OcCB		1390	2000	pg/L	69.6	(40%-145%)
13C-205-OcCB		1510	2000	pg/L	75.7	(40%-145%)
13C-206-NoCB		1390	2000	pg/L	69.4	(40%-145%)
13C-208-NoCB		1160	2000	pg/L	57.8	(40%-145%)
13C-209-DeCB		1280	2000	pg/L	64.0	(40%-145%)
13C-28-TrCB		1360	2000	pg/L	68.2	(15%-145%)
13C-111-PeCB		1380	2000	pg/L	68.9	(40%-145%)
13C-178-HpCB		1410	2000	pg/L	70.4	(40%-145%)

Comments:

C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

07/17/2023

07/18/2023

Dataset: S:\Sample Results\d15jul23a_2-3.qld

Last Altered: Monday, July 17, 2023 16:06:02 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:07:17 Eastern Daylight Time

Method: S:\Methdb\CFA_CBC_209sp_D25apr23a_071223.mdb 12 Jul 2023 15:39:29
Calibration: S:\Curvedb\1668-d15jul23a_2-d042523a.cdb 17 Jul 2023 09:55:49

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	1.01e5	3.03e4	1.31e5	7.46	1.003	3.34	NO	24.932	0.273		0.917	1.72e6	5387	319.3	5.27e5	3941	133.6	bb	bb
2	MoCB-2	1.14e5	3.56e4	1.50e5	9.13	0.985	3.20	NO	28.135	0.268	0.839		2.02e6	5387	375.3	6.44e5	3941	163.3	bd	bd
3	MoCB-3	1.26e5	3.99e4	1.66e5	9.28	1.001	3.15	NO	25.538	0.219		0.934	2.03e6	5387	377.2	6.38e5	3941	162.0	dd	db
4	DiCB-4	6.13e4	4.08e4	1.02e5	9.49	1.001	1.50	NO	23.949	0.541		1.013	1.03e6	4087	251.1	7.34e5	11169	65.7	bd	bd
5	DiCB-10	1.14e5	7.23e4	1.87e5	9.65	1.018	1.58	NO	16.907	0.250	1.204		1.82e6	4087	444.2	1.11e6	11169	99.2	dd	db
6	DiCB-9	1.19e5	7.75e4	1.96e5	11.22	1.184	1.53	NO	20.796	0.911	1.029		1.87e6	36086	51.8	1.22e6	11358	107.3	bd	bd
7	DiCB-7	1.30e5	8.58e4	2.16e5	11.38	1.200	1.52	NO	20.716	0.824	1.138		1.86e6	36086	51.4	1.21e6	11358	106.5	dd	dd
8	DiCB-6	1.35e5	8.89e4	2.24e5	11.59	1.222	1.52	NO	21.301	0.819	1.145		1.84e6	36086	51.0	1.22e6	11358	107.4	dd	dd
9	DiCB-5	1.30e5	8.21e4	2.12e5	11.88	1.253	1.58	NO	22.815	0.926	1.012		1.92e6	36086	53.2	1.29e6	11358	113.7	dd	dd
10	DiCB-8	1.50e5	9.43e4	2.45e5	11.99	1.265	1.59	NO	21.106	0.742	1.263		2.11e6	36086	58.4	1.41e6	11358	123.9	dd	db
11	DiCB-14	1.48e5	9.38e4	2.42e5	13.55	0.905	1.58	NO	25.185	0.895	1.048		1.96e6	36086	54.4	1.27e6	11358	112.1	bb	bb
12	DiCB-11	1.82e5	1.16e5	2.98e5	14.36	0.959	1.57	NO	31.435	0.908	1.032		2.31e6	36086	63.9	1.43e6	11358	125.6	bd	bd
13	DiCB-13/12	3.54e5	2.37e5	5.90e5	14.72	0.983	1.49	NO	56.934	0.830	1.130		2.61e6	36086	72.3	1.73e6	11358	152.5	dd	dd
14	DiCB-15	1.87e5	1.24e5	3.12e5	15.00	1.002	1.51	NO	25.597	0.824		0.861	2.23e6	36086	61.8	1.53e6	11358	134.6	db	db
15	TrCB-19	8.14e4	7.51e4	1.56e5	12.29	1.003	1.08	NO	25.880	0.346		1.037	1.14e6	5080	224.3	1.04e6	6758	154.6	bd	bb
16	TrCB-18/30	2.48e5	2.34e5	4.82e5	14.06	1.147	1.06	NO	44.475	0.242	1.027		3.15e6	5080	620.2	3.00e6	6758	444.1	bd	bd
17	TrCB-17	1.08e5	1.07e5	2.15e5	14.49	1.182	1.01	NO	22.630	0.277	0.898		1.42e6	5080	280.3	1.38e6	6758	203.5	dd	dd
18	TrCB-27	1.49e5	1.44e5	2.92e5	14.71	1.199	1.04	NO	23.173	0.208	1.196		1.87e6	5080	368.6	1.86e6	6758	274.8	dd	dd
19	TrCB-24	1.59e5	1.50e5	3.09e5	14.85	1.211	1.06	NO	26.332	0.223	1.113		1.99e6	5080	391.7	1.94e6	6758	287.2	dd	dd
20	TrCB-16	1.08e5	1.02e5	2.10e5	14.96	1.220	1.06	NO	22.752	0.284	0.874		1.38e6	5080	270.9	1.28e6	6758	190.1	dd	dd
21	TrCB-32	1.82e5	1.71e5	3.53e5	15.49	1.263	1.06	NO	25.199	0.187	1.326		2.17e6	5080	427.0	2.03e6	6758	299.8	db	db
22	TrCB-34	2.03e5	1.95e5	3.98e5	16.81	1.371	1.04	NO	31.852	0.210	1.184		2.31e6	5080	455.0	2.27e6	6758	335.6	bd	bd
23	TrCB-23	2.04e5	1.96e5	4.00e5	16.99	1.386	1.04	NO	30.938	0.203	1.224		2.18e6	5080	428.4	2.17e6	6758	320.4	dd	dd
24	TrCB-26/29	4.52e5	4.29e5	8.81e5	17.35	1.416	1.05	NO	65.589	0.195	1.272		3.05e6	5080	601.0	2.95e6	6758	436.4	dd	dd
25	TrCB-25	2.47e5	2.28e5	4.76e5	17.56	0.765	1.08	NO	33.620	0.185	1.340		2.59e6	5080	509.4	2.46e6	6758	364.4	dd	dd
26	TrCB-31	2.36e5	2.23e5	4.59e5	17.90	0.780	1.06	NO	33.650	0.192	1.292		2.59e6	5080	510.0	2.48e6	6758	367.7	dd	dd
27	TrCB-20/28	4.57e5	4.27e5	8.84e5	18.26	0.796	1.07	NO	66.153	0.196	1.266		4.59e6	5080	903.1	4.23e6	6758	626.0	dd	dd
28	TrCB-21/33	4.54e5	4.31e5	8.85e5	18.48	0.805	1.05	NO	64.771	0.192	1.294		3.62e6	5080	712.5	3.49e6	6758	515.7	dd	dd
29	TrCB-22	2.16e5	1.97e5	4.13e5	18.95	0.826	1.10	NO	32.815	0.209	1.192		2.28e6	5080	448.6	2.16e6	6758	319.2	dd	db
30	TrCB-36	2.18e5	2.13e5	4.31e5	20.76	0.905	1.02	NO	29.731	0.410	1.375		2.04e6	12379	164.4	1.98e6	14474	137.0	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-3.qld

Last Altered: Monday, July 17, 2023 16:06:02 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:07:17 Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
31	TrCB-39	1.94e5	1.88e5	3.82e5	21.19	0.923	1.03	NO	30.045	0.468	1.206		1.89e6	12379	152.7	1.76e6	14474	121.6	dd	dd
32	TrCB-38	2.02e5	1.91e5	3.93e5	21.92	0.955	1.06	NO	30.671	0.465	1.214		1.93e6	12379	155.7	1.86e6	14474	128.3	dd	dd
33	TrCB-35	1.92e5	1.83e5	3.75e5	22.47	0.979	1.05	NO	29.057	0.461	1.222		1.76e6	12379	142.2	1.76e6	14474	121.9	dd	dd
34	TrCB-37	2.02e5	1.97e5	3.99e5	22.97	1.001	1.03	NO	26.933	0.483		0.970	1.78e6	12379	143.8	1.70e6	14474	117.6	dd	db
35	TeCB-54	2.55e5	3.22e5	5.77e5	15.32	1.001	0.79	NO	52.624	0.094		1.053	3.07e6	1987	1542.9	3.70e6	2849	1300.0	bb	bd
36	TeCB-50/53	4.74e5	6.10e5	1.08e6	17.65	1.154	0.78	NO	112.927	0.141	0.853		3.28e6	1987	1650.9	4.07e6	2849	1429.4	bd	bb
37	TeCB-45/51	4.53e5	5.73e5	1.03e6	18.44	1.205	0.79	NO	110.177	0.146	0.827		2.76e6	1987	1389.1	3.57e6	2849	1254.5	MM	MM
38	TeCB-46	2.06e5	2.69e5	4.75e5	18.70	1.222	0.77	NO	54.247	0.155	0.778		2.26e6	1987	1135.4	3.01e6	2849	1055.5	db	db
39	TeCB-52	2.19e5	2.81e5	5.00e5	20.33	1.329	0.78	NO	53.343	0.165	0.833		2.29e6	3743	611.7	3.00e6	1771	1693.3	bd	bd
40	TeCB-73	3.33e5	4.27e5	7.59e5	20.49	1.339	0.78	NO	53.575	0.109	1.260		3.29e6	3743	880.0	4.25e6	1771	2397.7	dd	dd
41	TeCB-43	1.76e5	2.29e5	4.04e5	20.63	1.348	0.77	NO	48.348	0.185	0.744		1.93e6	3743	516.9	2.51e6	1771	1417.4	dd	dd
42	TeCB-69/49	5.54e5	7.05e5	1.26e6	20.89	1.365	0.79	NO	102.721	0.126	1.090		4.58e6	3743	1224.2	5.84e6	1771	3299.1	dd	dd
43	TeCB-48	2.22e5	2.85e5	5.08e5	21.27	1.390	0.78	NO	50.821	0.155	0.888		2.18e6	3743	583.6	2.80e6	1771	1578.5	dd	dd
44	TeCB-44/65/47	7.31e5	9.37e5	1.67e6	21.59	1.411	0.78	NO	151.504	0.140	0.979		5.38e6	3743	1437.1	7.02e6	1771	3961.6	dd	dd
45	TeCB-59/62/75	9.08e5	1.16e6	2.07e6	21.94	1.434	0.78	NO	152.278	0.114	1.208		6.14e6	3743	1639.8	7.83e6	1771	4419.5	dd	dd
46	TeCB-42	2.18e5	2.82e5	4.99e5	22.17	1.449	0.77	NO	53.164	0.164	0.835		1.91e6	3743	510.8	2.54e6	1771	1435.9	dd	dd
47	TeCB-41	1.63e5	2.13e5	3.76e5	22.63	1.479	0.77	NO	56.915	0.234	0.587		1.68e6	3743	448.1	2.29e6	1771	1291.6	dd	dd
48	TeCB-40/71	5.07e5	6.37e5	1.14e6	22.77	1.488	0.80	NO	98.455	0.133	1.033		4.37e6	3743	1167.2	5.64e6	1771	3183.1	dd	dd
49	TeCB-64	3.10e5	4.02e5	7.12e5	23.07	1.507	0.77	NO	52.646	0.114	1.202		2.80e6	3743	748.1	3.66e6	1771	2066.2	db	db
50	TeCB-72	2.50e5	3.24e5	5.75e5	24.10	0.753	0.77	NO	52.019	0.514	0.982		2.36e6	8359	282.1	3.03e6	11914	254.0	bd	bd
51	TeCB-68	2.64e5	3.48e5	6.12e5	24.48	0.765	0.76	NO	52.491	0.487	1.037		2.28e6	8359	273.1	2.95e6	11914	247.7	db	db
52	TeCB-57	2.49e5	3.17e5	5.66e5	25.01	0.782	0.79	NO	53.614	0.538	0.938		2.13e6	8359	254.4	2.79e6	11914	234.1	bd	bd
53	TeCB-58	2.52e5	3.28e5	5.80e5	25.33	0.792	0.77	NO	54.201	0.530	0.952		2.09e6	8359	250.6	2.81e6	11914	236.0	dd	dd
54	TeCB-67	2.86e5	3.77e5	6.63e5	25.56	0.799	0.76	NO	52.061	0.446	1.133		2.39e6	8359	285.8	3.16e6	11914	264.9	dd	dd
55	TeCB-63	2.48e5	3.20e5	5.68e5	25.91	0.810	0.78	NO	52.355	0.523	0.965		2.05e6	8359	245.0	2.74e6	11914	229.8	dd	dd
56	TeCB-61/76/70/74	1.00e6	1.31e6	2.31e6	26.34	0.823	0.76	NO	213.195	0.524	0.964		4.45e6	8359	532.6	5.89e6	11914	494.3	dd	dd
57	TeCB-66	2.48e5	3.21e5	5.69e5	26.77	0.837	0.77	NO	54.355	0.542	0.931		2.15e6	8359	257.1	2.69e6	11914	225.9	dd	dd
58	TeCB-55	2.46e5	3.17e5	5.63e5	26.97	0.843	0.77	NO	55.135	0.556	0.908		2.04e6	8359	243.8	2.66e6	11914	223.6	dd	dd
59	TeCB-56	2.48e5	3.19e5	5.66e5	27.67	0.865	0.78	NO	55.283	0.554	0.910		2.08e6	8359	249.4	2.71e6	11914	227.8	bd	bd
60	TeCB-60	2.54e5	3.31e5	5.85e5	27.97	0.874	0.77	NO	55.627	0.540	0.935		2.17e6	8359	259.7	2.80e6	11914	234.8	dd	dd
61	TeCB-80	2.95e5	3.87e5	6.82e5	28.53	0.892	0.76	NO	55.542	0.462	1.092		2.52e6	8359	302.0	3.33e6	11914	279.9	db	db
62	TeCB-79	2.86e5	3.69e5	6.55e5	30.62	0.957	0.77	NO	56.460	0.490	1.031		2.23e6	8359	266.2	2.95e6	11914	247.9	bb	bb
63	TeCB-78	2.28e5	2.98e5	5.26e5	31.42	0.982	0.76	NO	57.907	0.625	0.808		1.82e6	8359	218.3	2.42e6	11914	202.8	bd	bd
64	TeCB-81 WHO	2.18e5	2.86e5	5.04e5	32.01	1.001	0.76	NO	44.390	0.544		0.964	1.71e6	8359	204.3	2.28e6	11914	191.6	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-3.qld

Last Altered: Monday, July 17, 2023 16:06:02 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:07:17 Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
65	TeCB-77 WHO	2.47e5	3.20e5	5.66e5	32.83	1.002	0.77	NO	53.323	0.615		0.918	1.95e6	8359	233.7	2.68e6	11914	225.3	bb	bb
66	PeCB-104	3.89e5	2.45e5	6.34e5	21.49	1.001	1.59	NO	58.444	0.094		1.058	3.69e6	1195	3090.5	2.33e6	2748	847.8	bd	bd
67	PeCB-96	3.12e5	1.91e5	5.03e5	21.92	1.021	1.63	NO	44.536	0.106	1.009		2.97e6	1195	2482.6	1.81e6	2748	659.8	db	db
68	PeCB-103	2.23e5	1.36e5	3.59e5	24.35	1.134	1.64	NO	45.533	0.530	0.704		2.04e6	7020	290.8	1.27e6	6655	190.8	bd	bd
69	PeCB-94	2.12e5	1.33e5	3.45e5	24.61	1.146	1.59	NO	45.618	0.551	0.676		1.90e6	7020	270.6	1.20e6	6655	179.6	dd	db
70	PeCB-95	2.01e5	1.27e5	3.28e5	25.18	1.173	1.59	NO	46.797	0.596	0.625		1.83e6	7020	260.3	1.12e6	6655	168.7	dd	bd
71	PeCB-93/100	4.84e5	3.05e5	7.89e5	25.51	1.188	1.59	NO	92.454	0.489	0.762		4.19e6	7020	596.9	2.58e6	6655	387.9	dd	dd
72	PeCB-102/98	4.50e5	2.82e5	7.32e5	25.69	1.196	1.60	NO	91.604	0.522	0.714		2.28e6	7020	324.3	1.50e6	6655	225.1	dd	dd
73	PeCB-88/91	4.36e5	2.71e5	7.08e5	26.34	1.227	1.61	NO	93.709	0.553	0.674		2.27e6	7020	323.7	1.45e6	6655	217.8	dd	dd
74	PeCB-84	2.19e5	1.39e5	3.58e5	26.60	1.239	1.58	NO	49.045	0.572	0.652		1.94e6	7020	276.0	1.16e6	6655	174.3	db	db
75	PeCB-89	1.84e5	1.17e5	3.01e5	27.27	1.270	1.58	NO	48.020	0.666	0.559		1.56e6	7020	221.6	9.81e5	6655	147.5	bb	bb
76	PeCB-121	3.24e5	2.03e5	5.28e5	27.85	1.297	1.60	NO	48.305	0.382	0.976		2.76e6	7020	393.4	1.76e6	6655	264.0	bd	bb
77	PeCB-92	2.02e5	1.26e5	3.28e5	28.33	0.793	1.60	NO	49.037	0.624	0.598		1.74e6	7020	248.0	1.05e6	6655	157.4	db	bb
78	PeCB-113/90/101	8.18e5	5.18e5	1.34e6	29.13	0.815	1.58	NO	145.972	0.456	0.817		4.79e6	7020	682.7	3.10e6	6655	466.4	bb	bb
79	PeCB-83	1.74e5	1.07e5	2.82e5	29.77	0.834	1.63	NO	49.697	0.737	0.506		1.47e6	7020	209.8	9.13e5	6655	137.3	bd	bd
80	PeCB-99	2.75e5	1.75e5	4.50e5	29.96	0.839	1.57	NO	49.852	0.462	0.806		2.43e6	7020	346.7	1.54e6	6655	231.6	dd	dd
81	PeCB-112	3.55e5	2.21e5	5.76e5	30.10	0.843	1.60	NO	51.447	0.373	1.000		2.94e6	7020	418.9	1.80e6	6655	270.9	dd	db
82	PeCB-86/87/97/109/119/125	1.74e6	1.10e6	2.83e6	30.62	0.857	1.58	NO	299.890	0.442	0.843		8.00e6	7020	1139.9	5.14e6	6655	772.3	MM	bb
83	PeCB-117/116/85	8.76e5	5.57e5	1.43e6	31.66	0.887	1.57	NO	151.415	0.441	0.845		4.28e6	7020	609.9	2.71e6	6655	406.9	MM	MM
84	PeCB-110/115	6.30e5	4.01e5	1.03e6	31.88	0.893	1.57	NO	101.466	0.411	0.908		2.57e6	7020	365.4	1.66e6	6655	249.4	MM	MM
85	PeCB-82	1.95e5	1.22e5	3.17e5	32.31	0.905	1.59	NO	51.252	0.674	0.553		1.50e6	7020	213.8	9.23e5	6655	138.7	db	db
86	PeCB-111	3.43e5	2.15e5	5.58e5	32.94	0.922	1.60	NO	50.394	0.377	0.988		2.71e6	7020	386.3	1.75e6	6655	263.1	bd	bd
87	PeCB-120	3.18e5	1.96e5	5.14e5	33.59	0.940	1.62	NO	50.817	0.412	0.904		2.60e6	7020	369.6	1.59e6	6655	239.4	db	db
88	PeCB-108/124	6.71e5	4.41e5	1.11e6	35.22	0.986	1.52	NO	102.831	0.392	0.965		5.40e6	7469	722.5	3.38e6	6429	526.0	bd	dd
89	PeCB-107	3.97e5	2.73e5	6.70e5	35.58	0.996	1.45	NO	51.373	0.325	1.165		3.13e6	7469	419.6	2.00e6	6429	310.6	dd	dd
90	PeCB-123 WHO	3.47e5	2.10e5	5.56e5	35.75	1.001	1.65	NO	49.437	0.397		0.942	2.68e6	7469	358.9	1.82e6	6429	283.3	dd	dd
91	PeCB-106	3.07e5	2.00e5	5.06e5	35.95	1.007	1.54	NO	52.275	0.438	0.865		2.43e6	7469	325.2	1.61e6	6429	250.0	dd	dd
92	PeCB-118 WHO	3.64e5	2.35e5	5.99e5	36.25	1.001	1.55	NO	58.467	0.429		0.948	2.90e6	7469	388.1	1.80e6	6429	280.0	db	db
93	PeCB-122	2.59e5	1.65e5	4.24e5	36.73	1.014	1.58	NO	52.715	0.527	0.719		2.13e6	7469	284.8	1.32e6	6429	205.3	bd	bd
94	PeCB-114 WHO	3.73e5	2.44e5	6.17e5	37.03	1.001	1.53	NO	58.741	0.418		0.928	2.87e6	7469	384.2	1.92e6	6429	298.0	db	db
95	PeCB-105 WHO	3.12e5	2.05e5	5.18e5	37.97	1.001	1.52	NO	47.997	0.404		0.924	2.44e6	7469	326.9	1.56e6	6429	242.2	bd	bd
96	PeCB-127	3.32e5	2.08e5	5.40e5	40.21	1.060	1.60	NO	54.157	0.425	0.890		2.51e6	7469	335.7	1.66e6	6429	257.4	dd	dd
97	PeCB-126 WHO	3.19e5	2.05e5	5.23e5	42.63	1.000	1.56	NO	49.655	0.409		0.941	2.39e6	7469	319.5	1.56e6	6429	242.2	bd	bd
98	HxCB-155	2.93e5	2.34e5	5.27e5	28.88	1.001	1.26	NO	50.093	0.065		1.006	2.52e6	940	2686.4	1.97e6	1347	1465.2	bd	bd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-3.qld

Last Altered: Monday, July 17, 2023 16:06:02 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:07:17 Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
99	HxCB-152	2.77e5	2.17e5	4.94e5	29.09	1.009	1.27	NO	46.836	0.073	0.947		2.26e6	940	2401.4	1.78e6	1347	1325.0	dd	dd
100	HxCB-150	3.04e5	2.44e5	5.47e5	29.34	1.017	1.25	NO	48.030	0.068	1.023		2.49e6	940	2645.3	1.99e6	1347	1477.8	db	dd
101	HxCB-136	2.85e5	2.24e5	5.09e5	29.81	1.033	1.28	NO	49.873	0.076	0.915		2.34e6	940	2492.9	1.91e6	1347	1416.3	bb	dd
102	HxCB-145	2.89e5	2.31e5	5.19e5	30.25	1.049	1.25	NO	48.345	0.072	0.964		2.30e6	940	2449.8	1.91e6	1347	1419.3	bb	db
103	HxCB-148	2.02e5	1.58e5	3.60e5	32.41	1.124	1.28	NO	48.301	0.101	0.660		1.65e6	940	1761.5	1.31e6	1347	975.1	bb	bb
104	HxCB-151/135	4.23e5	3.38e5	7.61e5	33.24	1.152	1.25	NO	100.954	0.103	0.676		2.23e6	940	2375.0	1.76e6	1347	1304.8	bd	bd
105	HxCB-154	2.65e5	2.08e5	4.73e5	33.64	1.166	1.27	NO	48.787	0.080	0.871		2.14e6	940	2275.6	1.68e6	1347	1250.4	dd	db
106	HxCB-144	2.04e5	1.65e5	3.70e5	34.05	1.181	1.24	NO	50.037	0.105	0.663		1.68e6	940	1788.0	1.36e6	1347	1010.7	db	bb
107	HxCB-147/149	5.71e5	4.51e5	1.02e6	34.57	1.199	1.27	NO	101.615	0.243	0.902		4.45e6	2541	1752.0	3.49e6	4694	743.6	bd	bd
108	HxCB-134	2.09e5	1.82e5	3.91e5	34.84	1.208	1.15	NO	52.492	0.328	0.669		1.77e6	2541	696.8	1.42e6	4694	302.5	dd	dd
109	HxCB-143	2.40e5	1.75e5	4.16e5	34.99	1.213	1.37	NO	51.339	0.302	0.726		1.93e6	2541	758.2	1.48e6	4694	314.5	db	dd
110	HxCB-139/140	5.58e5	4.42e5	1.00e6	35.45	1.229	1.26	NO	99.915	0.244	0.898		4.30e6	2541	1691.1	3.27e6	4694	697.4	bd	dd
111	HxCB-131	2.22e5	1.73e5	3.96e5	35.73	1.239	1.28	NO	50.735	0.313	0.700		1.68e6	2541	662.2	1.36e6	4694	288.7	dd	dd
112	HxCB-142	2.08e5	1.64e5	3.72e5	35.97	1.247	1.27	NO	48.943	0.321	0.682		1.61e6	2541	634.4	1.27e6	4694	270.3	dd	dd
113	HxCB-132	2.42e5	1.94e5	4.35e5	36.38	1.261	1.25	NO	49.956	0.280	0.782		1.94e6	2541	762.6	1.59e6	4694	339.5	db	db
114	HxCB-133	2.25e5	1.78e5	4.03e5	37.18	1.289	1.26	NO	50.349	0.305	0.719		1.78e6	2541	700.1	1.40e6	4694	297.9	bd	bd
115	HxCB-165	3.23e5	2.58e5	5.81e5	37.77	0.829	1.25	NO	50.024	0.210	1.042		2.50e6	2541	984.1	2.06e6	4694	438.8	dd	dd
116	HxCB-146	3.17e5	2.48e5	5.65e5	38.16	0.837	1.28	NO	54.631	0.236	0.929		2.52e6	2541	990.4	1.94e6	4694	412.8	dd	dd
117	HxCB-161	3.68e5	2.89e5	6.57e5	38.34	0.841	1.27	NO	56.193	0.209	1.049		2.80e6	2541	1101.8	2.24e6	4694	477.3	db	db
118	HxCB-153/168	6.63e5	5.34e5	1.20e6	39.13	0.859	1.24	NO	102.019	0.208	1.053		3.97e6	2541	1562.8	3.18e6	4694	678.1	dd	dd
119	HxCB-141	2.72e5	2.09e5	4.81e5	39.33	0.863	1.30	NO	52.317	0.266	0.826		2.12e6	2541	834.7	1.67e6	4694	356.3	dd	dd
120	HxCB-130	2.25e5	1.77e5	4.03e5	39.96	0.877	1.27	NO	52.784	0.320	0.685		1.74e6	2541	686.5	1.33e6	4694	283.3	bd	bd
121	HxCB-137	2.74e5	2.19e5	4.93e5	40.31	0.885	1.25	NO	57.109	0.283	0.774		2.13e6	2541	840.1	1.72e6	4694	366.7	dd	dd
122	HxCB-164	3.58e5	2.83e5	6.41e5	40.46	0.888	1.26	NO	50.854	0.194	1.131		2.84e6	2541	1116.1	2.23e6	4694	474.3	db	db
123	HxCB-138/163/129	8.09e5	6.41e5	1.45e6	40.96	0.899	1.26	NO	154.038	0.260	0.845		5.41e6	2541	2127.5	4.19e6	4694	893.2	bd	bd
124	HxCB-160	3.61e5	2.86e5	6.48e5	41.19	0.904	1.26	NO	56.797	0.214	1.023		2.88e6	2541	1134.4	2.22e6	4694	472.9	dd	dd
125	HxCB-158	4.00e5	3.15e5	7.15e5	41.56	0.912	1.27	NO	53.509	0.183	1.199		2.92e6	2541	1150.0	2.37e6	4694	504.4	db	db
126	HxCB-128/166	5.99e5	4.68e5	1.07e6	42.82	0.940	1.28	NO	102.661	0.235	0.933		4.41e6	2541	1737.1	3.58e6	4694	762.6	bd	bd
127	HxCB-159	3.35e5	2.75e5	6.11e5	44.42	0.975	1.22	NO	52.544	0.336	1.043		2.51e6	6210	404.5	2.04e6	5335	381.9	db	db
128	HxCB-162	3.72e5	3.00e5	6.72e5	44.85	0.984	1.24	NO	52.119	0.302	1.157		2.85e6	6210	459.3	2.30e6	5335	430.3	bd	bb
129	HxCB-167 WHO	3.35e5	2.68e5	6.03e5	45.61	1.001	1.25	NO	55.754	0.334		0.942	2.55e6	6210	410.8	2.02e6	5335	377.9	bd	bd
130	HxCB-156/157 WHO	6.77e5	5.39e5	1.22e6	47.36	1.000	1.25	NO	111.925	0.439		0.941	4.11e6	6210	661.1	3.21e6	5335	601.2	bb	bb
131	HxCB-169 WHO	3.01e5	2.41e5	5.42e5	52.50	1.000	1.25	NO	51.244	0.357		0.954	2.42e6	6210	388.9	1.89e6	5335	354.6	bb	bd
132	HpCB-188	2.91e5	2.78e5	5.69e5	37.06	1.001	1.05	NO	49.968	0.074		1.016	2.32e6	1186	1960.1	2.16e6	1452	1490.0	bb	bd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-3.qld

Last Altered: Monday, July 17, 2023 16:06:02 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:07:17 Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
133	HpCB-179	2.97e5	2.86e5	5.82e5	37.53	1.013	1.04	NO	50.728	0.073	1.062		2.35e6	1186	1983.4	2.26e6	1452	1554.2	bb	db
134	HpCB-184	3.33e5	3.17e5	6.51e5	38.37	1.036	1.05	NO	52.506	0.068	1.147		2.65e6	1186	2237.8	2.53e6	1452	1745.8	bb	bb
135	HpCB-176	2.94e5	2.77e5	5.71e5	38.85	1.049	1.06	NO	51.236	0.075	1.031		2.40e6	1186	2023.6	2.23e6	1452	1533.7	bb	bb
136	HpCB-186	2.99e5	2.86e5	5.85e5	39.53	1.068	1.05	NO	51.544	0.074	1.050		2.34e6	1186	1975.4	2.20e6	1452	1517.1	bb	bb
137	HpCB-178	1.98e5	1.90e5	3.88e5	41.66	1.125	1.04	NO	51.043	0.110	0.704		1.56e6	1186	1316.1	1.50e6	1452	1032.8	db	bb
138	HpCB-175	2.13e5	2.06e5	4.20e5	42.63	1.151	1.04	NO	51.574	0.103	0.753		1.67e6	1186	1411.7	1.52e6	1452	1050.2	bd	bd
139	HpCB-187	2.44e5	2.34e5	4.77e5	43.07	1.163	1.04	NO	51.719	0.091	0.854		1.97e6	1186	1660.1	1.82e6	1452	1253.1	dd	dd
140	HpCB-182	3.09e5	2.96e5	6.05e5	43.38	1.172	1.04	NO	69.711	0.096	0.804		2.63e6	1186	2216.2	2.46e6	1452	1694.7	db	db
141	HpCB-183/185	5.33e5	4.95e5	1.03e6	44.03	1.189	1.08	NO	107.688	0.202	0.884		2.45e6	3105	788.5	2.33e6	2980	783.5	MM	MM
142	HpCB-174	2.48e5	2.45e5	4.94e5	44.34	1.198	1.01	NO	52.783	0.206	0.866		2.01e6	3105	646.4	1.91e6	2980	640.2	db	db
143	HpCB-177	2.26e5	2.15e5	4.42e5	45.03	1.216	1.05	NO	53.552	0.234	0.763		1.79e6	3105	576.8	1.63e6	2980	548.3	bd	bd
144	HpCB-181	2.49e5	2.37e5	4.86e5	45.66	1.233	1.05	NO	52.230	0.207	0.861		2.01e6	3105	647.6	1.79e6	2980	600.9	dd	dd
145	HpCB-173/171	4.57e5	4.36e5	8.94e5	45.97	1.241	1.05	NO	105.546	0.228	0.784		2.85e6	3105	916.7	2.70e6	2980	906.2	db	db
146	HpCB-172	3.06e5	2.91e5	5.98e5	48.58	0.859	1.05	NO	72.780	0.235	0.760		2.44e6	3105	784.4	2.38e6	2980	799.5	db	dd
147	HpCB-192	3.23e5	3.05e5	6.28e5	49.04	0.867	1.06	NO	56.297	0.173	1.032		2.55e6	3105	820.7	2.42e6	2980	811.0	bb	dd
148	HpCB-193/180	5.94e5	5.69e5	1.16e6	49.53	0.876	1.04	NO	109.865	0.182	0.979		3.10e6	3105	997.1	2.84e6	2980	954.6	bb	db
149	HpCB-191	3.17e5	2.97e5	6.14e5	50.19	0.887	1.07	NO	51.708	0.163	1.099		2.55e6	3105	821.1	2.37e6	2980	794.2	bb	bb
150	HpCB-170	2.33e5	2.22e5	4.55e5	51.58	0.912	1.05	NO	55.403	0.235	0.760		1.74e6	3105	559.9	1.73e6	2980	581.7	bb	bb
151	HpCB-190	3.09e5	2.93e5	6.03e5	52.44	0.927	1.06	NO	52.453	0.168	1.063		2.41e6	3105	775.6	2.33e6	2980	783.1	bd	bd
152	HpCB-189 WHO	2.55e5	2.48e5	5.02e5	56.60	1.001	1.03	NO	51.901	0.158		0.930	2.02e6	2928	691.1	2.04e6	1890	1078.4	bb	bb
153	OcCB-202	4.03e5	4.56e5	8.59e5	45.25	1.001	0.88	NO	78.539	0.085		0.999	3.19e6	1562	2041.5	3.57e6	1334	2675.1	bb	bb
154	OcCB-201	4.15e5	4.62e5	8.77e5	46.71	1.033	0.90	NO	79.747	0.086	1.071		3.23e6	1562	2067.1	3.58e6	1334	2679.4	bb	bb
155	OcCB-204	3.94e5	4.37e5	8.31e5	47.79	1.057	0.90	NO	77.985	0.088	1.037		3.16e6	1562	2025.9	3.31e6	1334	2483.7	bd	bd
156	OcCB-197/200	7.91e5	8.78e5	1.67e6	48.15	1.065	0.90	NO	154.660	0.087	1.051		3.62e6	1562	2315.9	3.90e6	1334	2924.9	MM	MM
157	OcCB-198/199	5.42e5	6.07e5	1.15e6	52.72	1.166	0.89	NO	151.988	0.124	0.736		2.97e6	1562	1899.6	3.38e6	1334	2531.4	bb	bb
158	OcCB-196	3.09e5	3.47e5	6.55e5	53.82	0.886	0.89	NO	86.188	0.124	0.740		2.43e6	1562	1555.5	2.73e6	1334	2045.1	bd	bd
159	OcCB-203	3.18e5	3.55e5	6.73e5	54.15	0.891	0.89	NO	79.441	0.111	0.824		2.48e6	1562	1590.3	2.80e6	1334	2099.6	db	db
160	OcCB-195	2.52e5	2.77e5	5.29e5	56.21	0.925	0.91	NO	74.984	0.199	0.686		2.02e6	1443	1396.7	2.21e6	2873	767.8	db	db
161	OcCB-194	2.77e5	3.09e5	5.86e5	60.03	0.988	0.90	NO	70.710	0.169	0.806		2.17e6	1443	1505.5	2.40e6	2873	836.0	bb	bb
162	OcCB-205	3.50e5	3.86e5	7.36e5	60.79	1.001	0.91	NO	73.454	0.142		1.044	2.69e6	1443	1866.7	3.01e6	2873	1046.8	bb	bb
163	NoCB-208	2.85e5	3.66e5	6.51e5	55.87	1.001	0.78	NO	80.203	0.077		1.021	2.28e6	771	2956.1	2.88e6	1150	2499.8	bb	bb
164	NoCB-207	2.88e5	3.76e5	6.64e5	57.38	1.028	0.77	NO	76.063	0.071	1.210		2.28e6	771	2959.7	2.91e6	1150	2527.9	bb	bb
165	NoCB-206	2.29e5	2.90e5	5.19e5	63.65	1.000	0.79	NO	78.243	0.092		1.023	1.85e6	771	2393.9	2.31e6	1150	2007.2	bb	bb
166	DeCB-209	3.32e5	2.82e5	6.15e5	66.33	1.001	1.18	NO	76.048	0.045		1.017	2.45e6	432	5664.8	2.04e6	628	3252.3	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-3.qld

Last Altered: Monday, July 17, 2023 16:06:02 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:07:17 Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
167	MoCB-1L	4.43e5	1.31e5	5.74e5	7.44	0.664	3.37	NO	13.035	0.188		1.158	7.18e6	8206	874.4	2.14e6	39789	53.8	bb	bb
168	MoCB-3L	5.25e5	1.70e5	6.95e5	9.27	0.827	3.09	NO	15.989	0.190		1.144	8.62e6	8206	1050.3	2.84e6	39789	71.4	bb	bd
169	DiCB-4L	2.59e5	1.62e5	4.21e5	9.48	0.846	1.60	NO	13.543	0.051		0.818	4.28e6	6255	684.3	2.76e6	2979	924.9	bb	bd
170	DiCB-15L	8.58e5	5.56e5	1.41e6	14.97	1.336	1.54	NO	36.494	0.037		1.020	1.01e7	5331	1903.8	6.74e6	3087	2182.1	bd	bb
171	TrCB-19L	2.96e5	2.87e5	5.83e5	12.26	1.094	1.03	NO	21.742	0.578		0.706	4.18e6	69717	60.0	3.93e6	20160	194.9	bb	bb
172	TrCB-37L	7.80e5	7.48e5	1.53e6	22.95	1.131	1.04	NO	61.276	0.798		1.163	7.31e6	59760	122.4	7.02e6	21180	331.4	bb	bb
173	TeCB-54L	4.50e5	5.92e5	1.04e6	15.30	0.754	0.76	NO	39.331	0.041		1.236	5.27e6	2496	2110.1	7.00e6	1946	3594.6	bd	bd
174	TeCB-81L	5.15e5	6.62e5	1.18e6	32.00	1.577	0.78	NO	57.700	0.078		0.952	4.23e6	3345	1265.9	5.36e6	3151	1700.1	bb	bb
175	TeCB-77L	5.07e5	6.49e5	1.16e6	32.78	1.615	0.78	NO	54.720	0.076		0.986	3.93e6	3345	1176.2	5.08e6	3151	1613.5	bb	bb
176	PeCB-104L	6.17e5	4.08e5	1.03e6	21.47	0.738	1.51	NO	53.347	0.049		1.365	5.95e6	1143	5202.4	4.04e6	2007	2010.3	bb	bb
177	PeCB-123L	7.30e5	4.64e5	1.19e6	35.72	1.227	1.57	NO	76.560	0.128		1.108	5.68e6	3611	1574.2	3.66e6	3072	1190.3	bd	bd
178	PeCB-118L	6.60e5	4.21e5	1.08e6	36.22	1.244	1.57	NO	66.826	0.124		1.148	5.21e6	3611	1443.2	3.29e6	3072	1070.8	db	db
179	PeCB-114L	6.93e5	4.38e5	1.13e6	36.99	1.271	1.58	NO	71.218	0.126		1.128	5.49e6	3611	1520.4	3.41e6	3072	1110.1	bb	bb
180	PeCB-105L	7.13e5	4.54e5	1.17e6	37.92	1.303	1.57	NO	75.429	0.129		1.099	5.69e6	3611	1576.4	3.53e6	3072	1149.0	bb	bb
181	PeCB-126L	6.84e5	4.35e5	1.12e6	42.62	1.464	1.57	NO	79.224	0.142		1.003	5.52e6	3611	1527.9	3.34e6	3072	1088.0	bb	bb
182	HxCB-155L	5.82e5	4.63e5	1.05e6	28.84	0.705	1.26	NO	49.815	0.036		1.537	4.88e6	1009	4836.7	3.86e6	1287	3003.4	bb	bb
183	HxCB-167L	6.43e5	5.05e5	1.15e6	45.57	1.114	1.27	NO	78.079	0.103		1.077	5.14e6	2054	2500.8	3.95e6	2575	1535.4	bb	bb
184	HxCB-156L/157L	1.28e6	1.03e6	2.31e6	47.35	1.158	1.25	NO	158.970	0.104		1.063	7.77e6	2054	3780.0	6.25e6	2575	2426.4	bb	bb
185	HxCB-169L	6.17e5	4.92e5	1.11e6	52.49	1.284	1.25	NO	86.002	0.117		0.944	4.72e6	2054	2297.0	3.83e6	2575	1486.7	bb	bb
186	HpCB-188L	5.73e5	5.47e5	1.12e6	37.03	0.617	1.05	NO	63.997	0.043		1.706	4.51e6	1494	3020.0	4.33e6	917	4722.4	bb	bb
187	HpCB-189L	5.31e5	5.09e5	1.04e6	56.57	0.943	1.04	NO	86.387	0.077		1.174	4.19e6	1580	2648.4	4.16e6	1389	2998.0	bb	bb
188	OcCB-202L	5.21e5	5.74e5	1.10e6	45.21	0.754	0.91	NO	69.554	0.055		1.535	4.07e6	1133	3594.0	4.55e6	1672	2719.2	bb	bb
189	OcCB-205L	4.60e5	4.99e5	9.60e5	60.75	1.012	0.92	NO	75.749	0.123		1.234	3.49e6	2093	1667.6	3.86e6	2913	1324.0	bb	bb
190	NoCB-208L	3.51e5	4.44e5	7.95e5	55.84	0.931	0.79	NO	57.757	0.054		1.342	2.69e6	905	2973.8	3.48e6	1474	2364.2	bb	bb
191	NoCB-206L	2.86e5	3.63e5	6.49e5	63.62	1.060	0.79	NO	69.429	0.079		0.910	2.25e6	905	2488.5	2.89e6	1474	1961.9	bb	bb
192	DeCB-209L	4.33e5	3.62e5	7.95e5	66.28	1.105	1.19	NO	63.953	0.026		1.212	3.15e6	506	6215.4	2.68e6	524	5119.7	bb	bb
193	TrCB-28L CU	1.08e6	1.05e6	2.12e6	18.22	0.898	1.03	NO	68.237	0.709		1.452	1.16e7	69717	165.8	1.10e7	20160	543.9	bb	bb
194	PeCB-111L CU	7.42e5	4.69e5	1.21e6	32.89	1.130	1.58	NO	68.867	0.061		1.249	6.22e6	1606	3874.2	3.88e6	1957	1982.1	bb	bb
195	HpCB-178L CU	4.75e5	4.51e5	9.26e5	41.62	1.018	1.05	NO	70.444	0.060		0.963	3.66e6	1494	2452.8	3.58e6	917	3900.8	bb	bb
196	DiCB-9L IS	2.31e6	1.49e6	3.80e6	11.21	0.274	1.55	NO	178.788	0.130		1.556	3.35e7	5331	6274.6	2.19e7	3087	7089.5	bb	bd
197	TeCB-52L IS	9.43e5	1.20e6	2.14e6	20.30	0.496	0.78	NO	129.924	0.116		1.208	9.59e6	2590	3704.3	1.23e7	3256	3764.2	bb	bb
198	PeCB-101L IS	8.61e5	5.47e5	1.41e6	29.11	0.712	1.57	NO	102.315	0.085		1.008	7.19e6	1606	4473.9	4.48e6	1957	2291.8	db	db
199	HxCB-138L IS	7.61e5	6.04e5	1.37e6	40.89	1.000	1.26	NO	100.000	0.104		1.000	5.82e6	2609	2230.6	4.72e6	1716	2749.8	bb	bb
200	OcCB-194 IS	4.91e5	5.36e5	1.03e6	60.00	1.467	0.92	NO	90.838	0.145		0.827	3.94e6	2093	1881.1	4.21e6	2913	1445.8	bb	bb

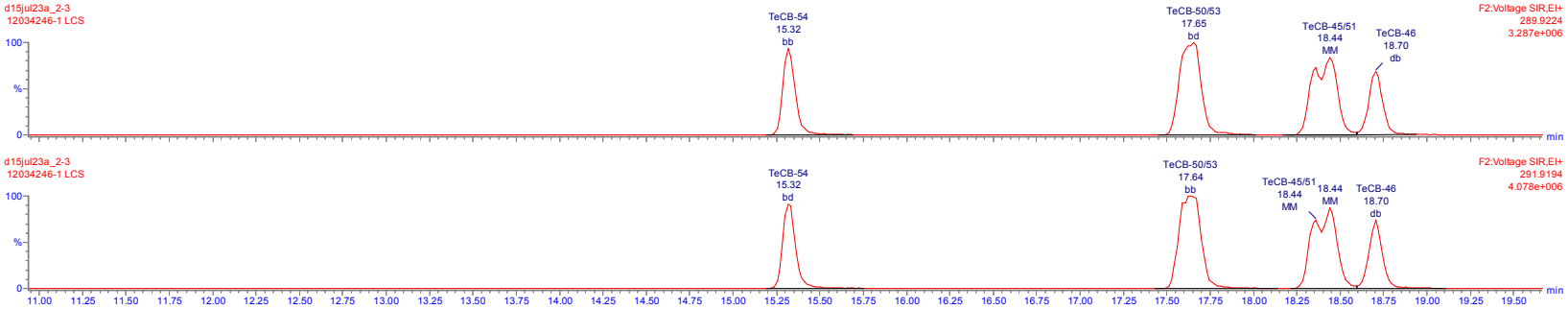
Reasons for Analyst Intervention

Name:d15jul23a_2-3, ID:12034246-1 LCS, Description:

M	M2
37 TeCB-45/51 18.44 - AB	37 TeCB-45/51 18.44 - AB
82 PeCB-86/87/97/109/119/125 30.62 - AB	
83 PeCB-117/116/85 31.66 - AB	83 PeCB-117/116/85 31.66 - AB
84 PeCB-110/115 31.88 - AB	84 PeCB-110/115 31.88 - AB
141 HpCB-183/185 44.03 - AB	141 HpCB-183/185 44.03 - AB
156 OcCB-197/200 48.15 - AB	156 OcCB-197/200 48.15 - AB

Reason Codes assigned by MW1 on 17-JUL-23

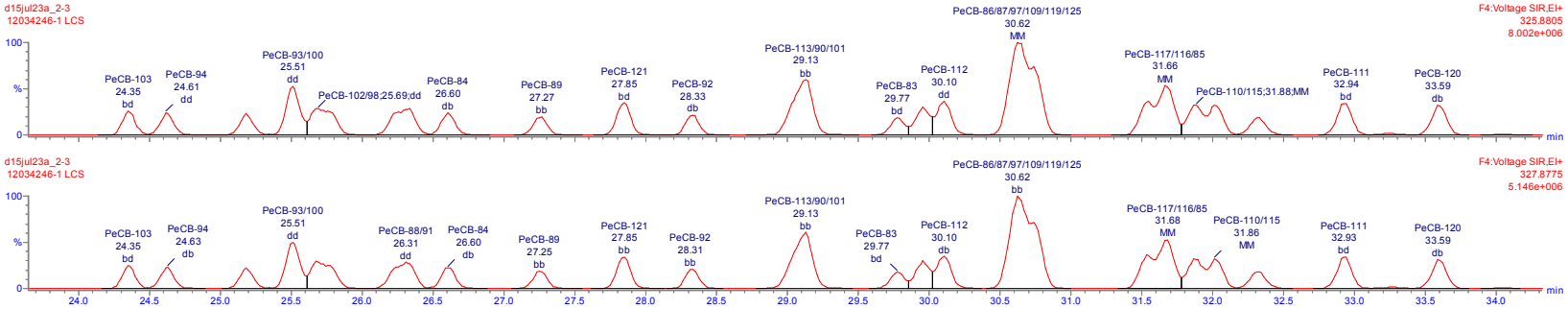
Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

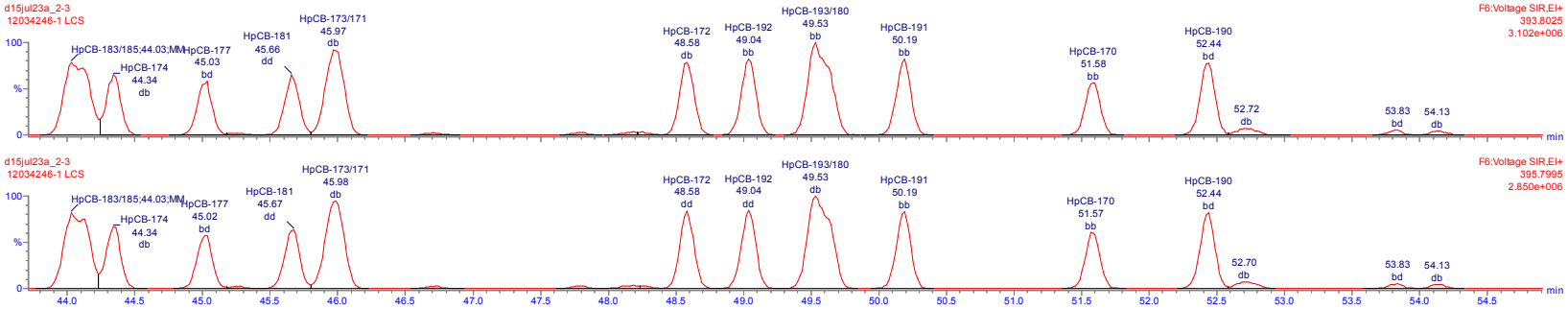
1

Manual Integration
Method 1668
HRP875_1



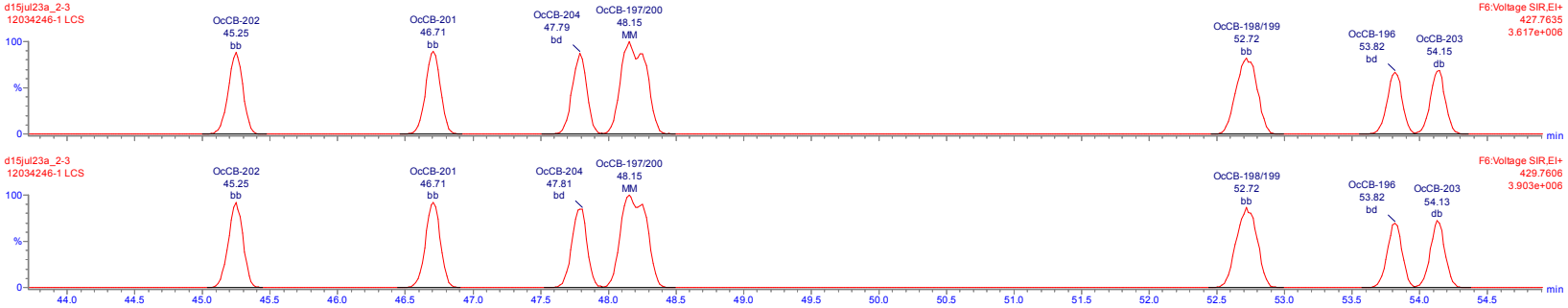
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

07/17/2023

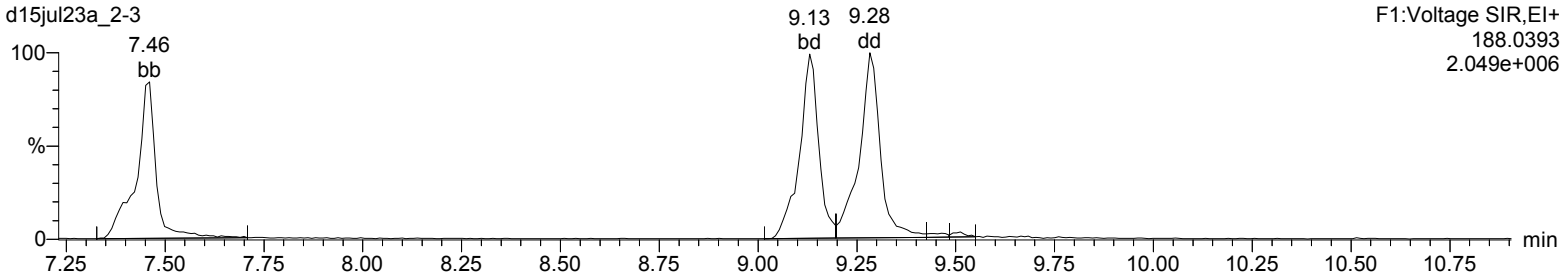
Dataset: Untitled

Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

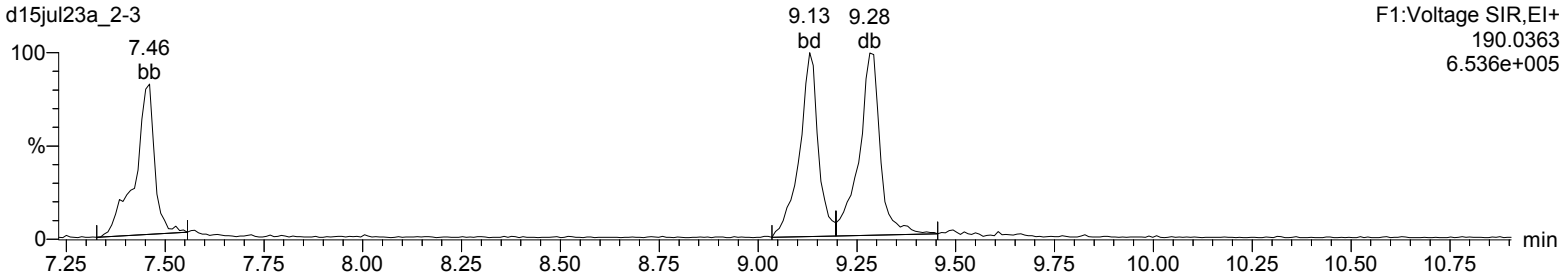
07/18/2023

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

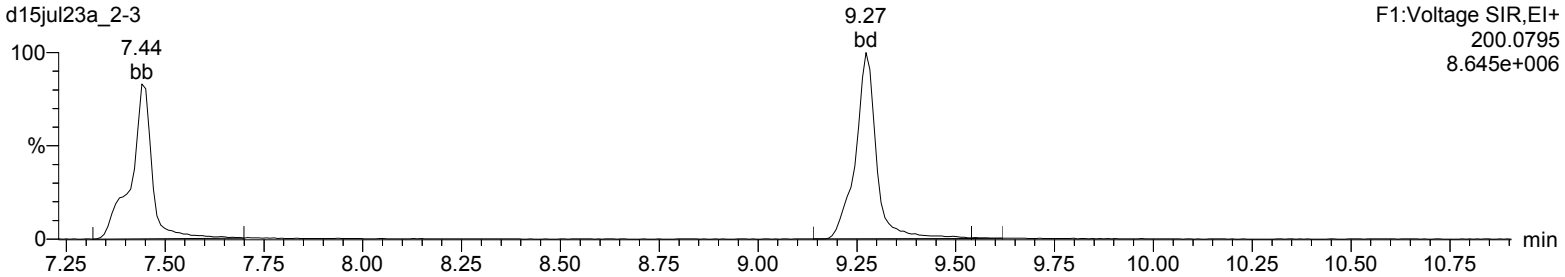
MoCB-1



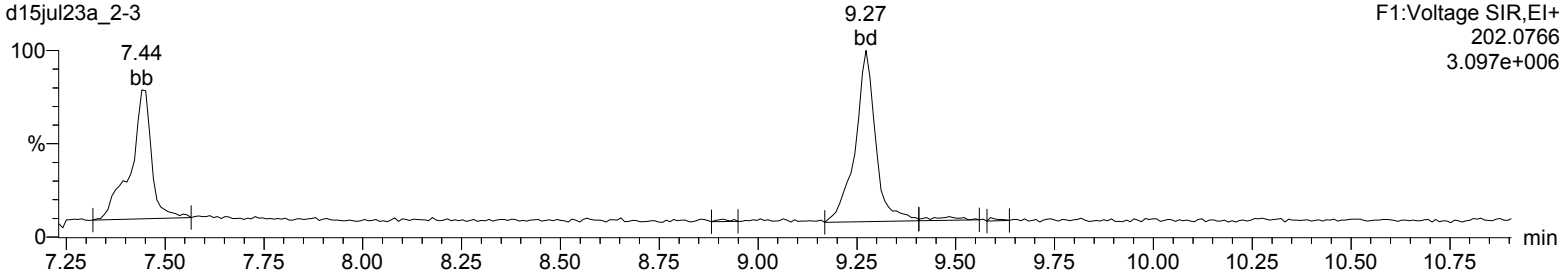
MoCB-1



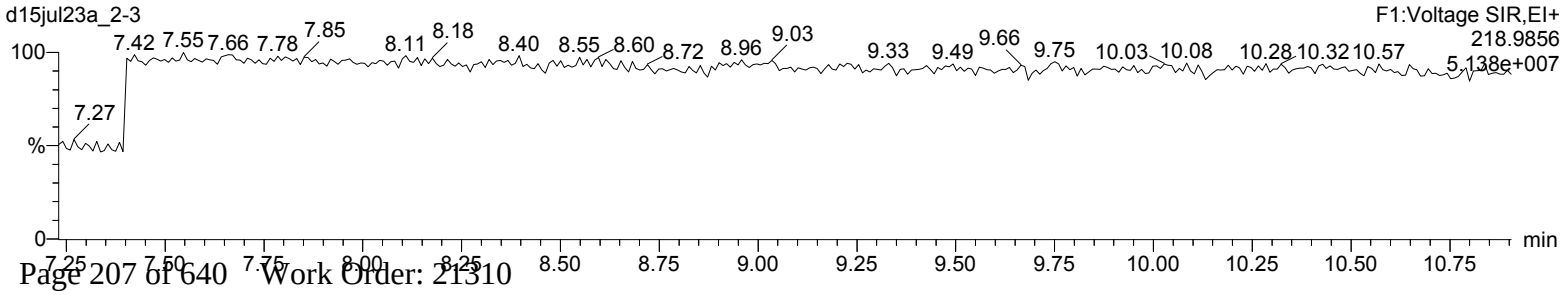
MoCB-1L



MoCB-1L



Lock Mass F1



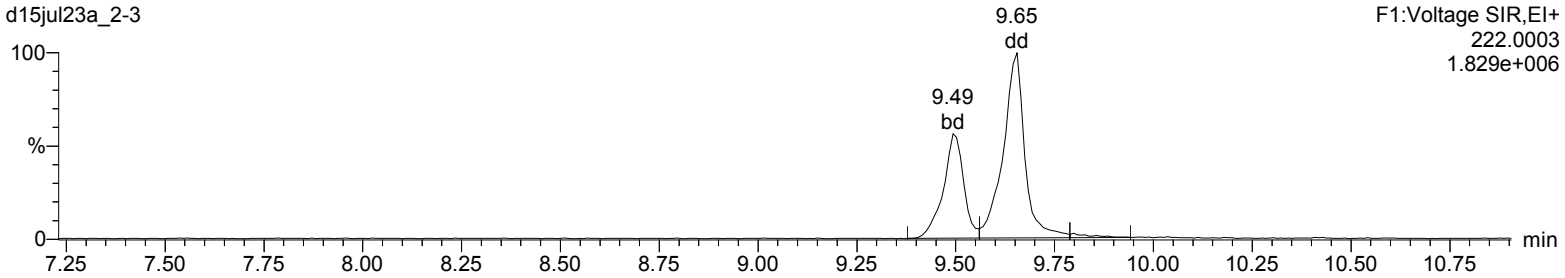
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

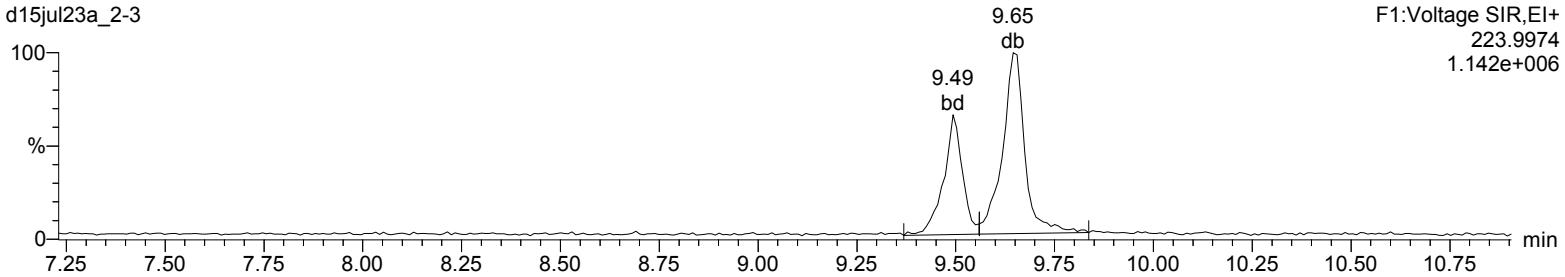
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

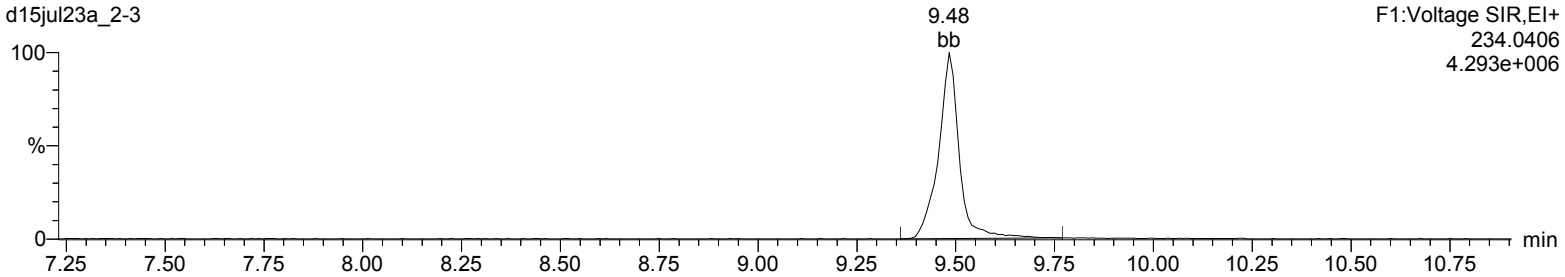
DiCB-4



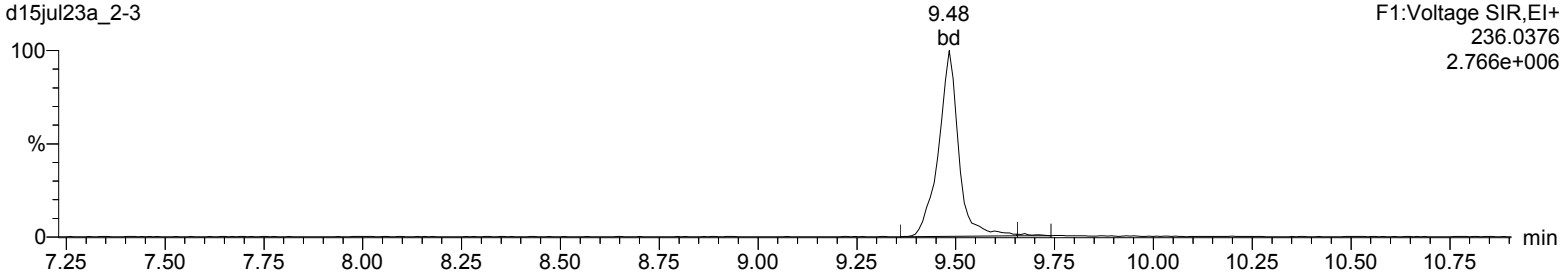
DiCB-4



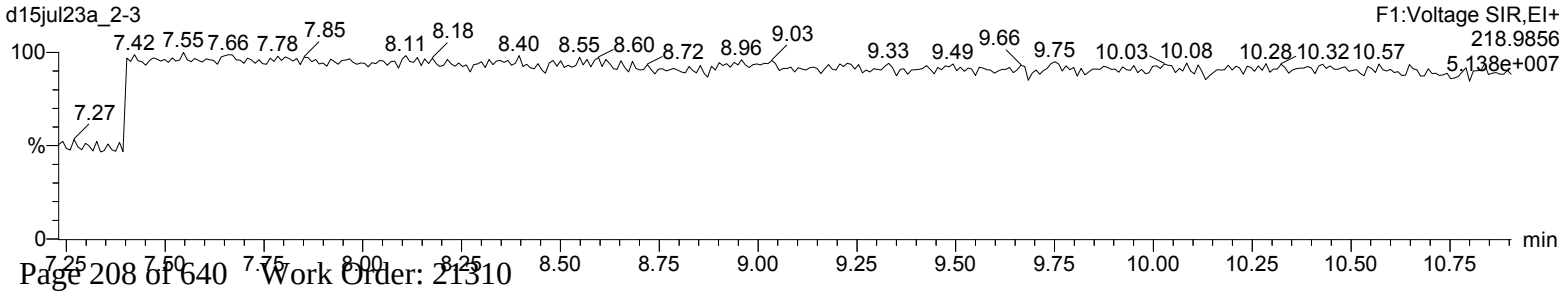
DiCB-4L



DiCB-4L



Lock Mass F1



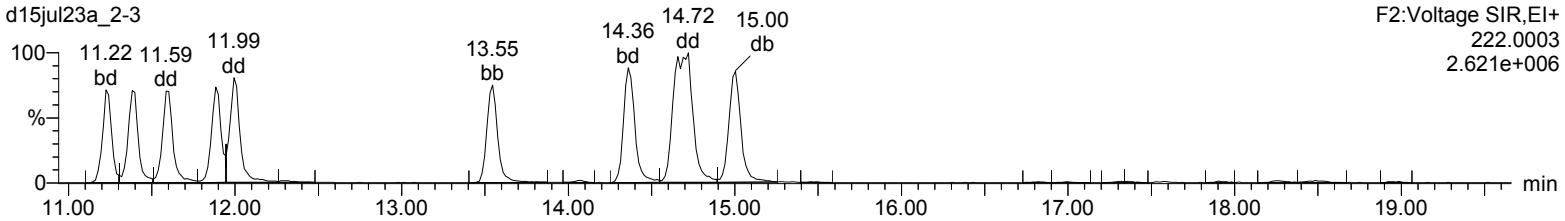
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

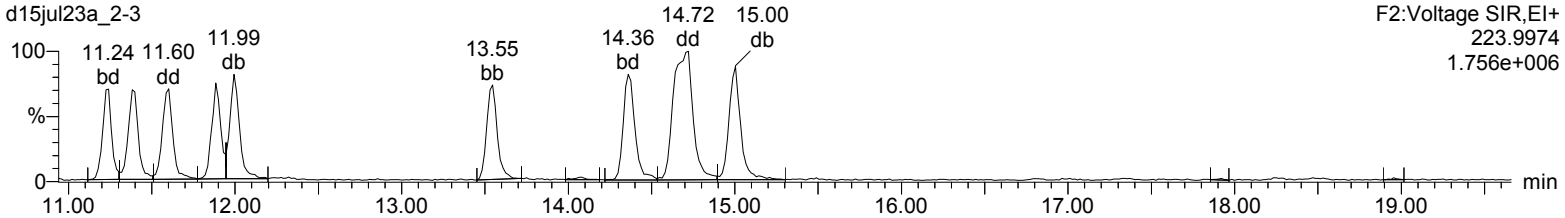
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

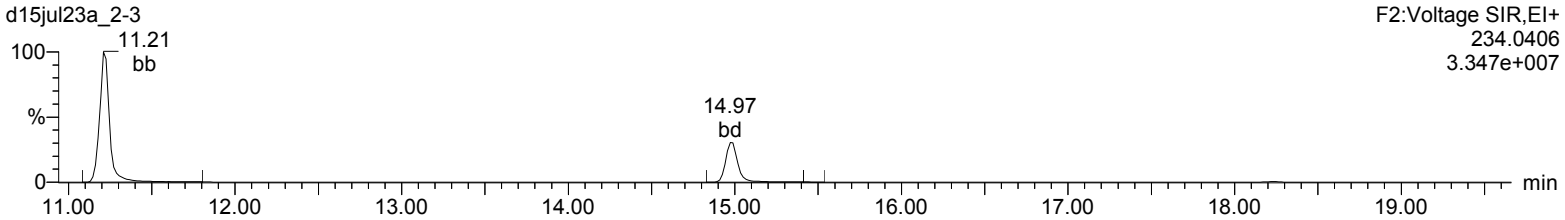
DiCB-15



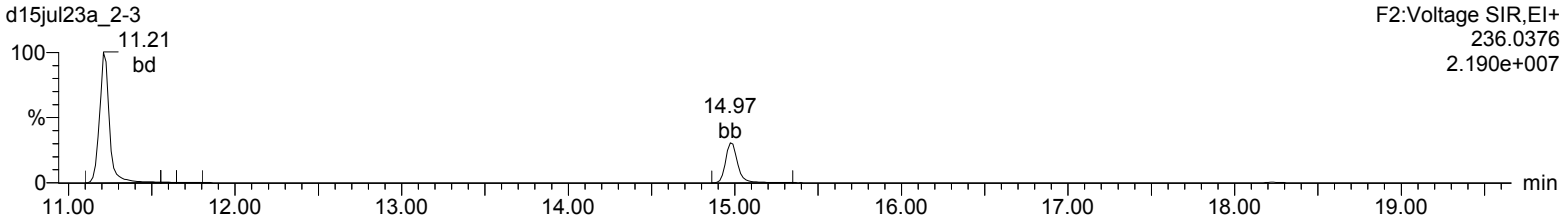
DiCB-15



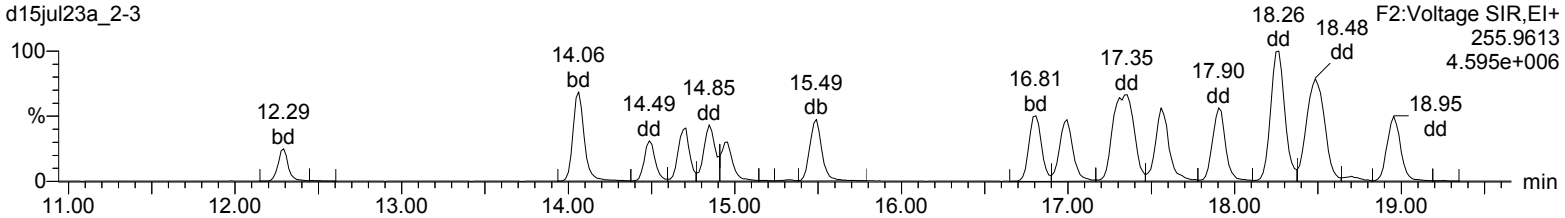
DiCB-15L



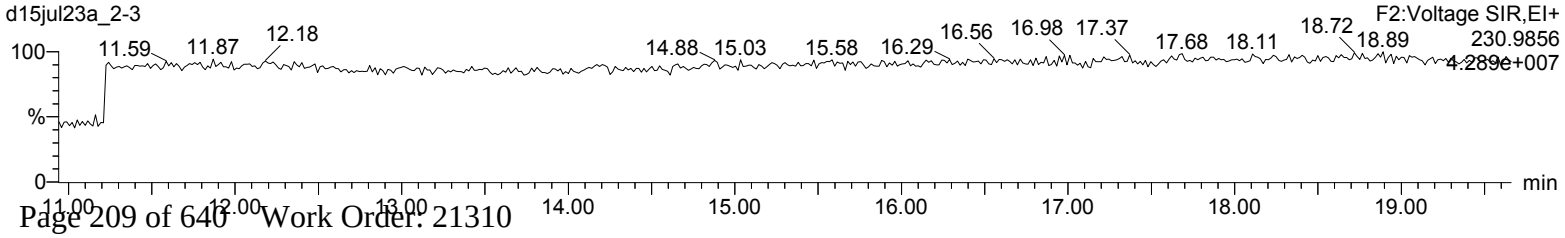
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



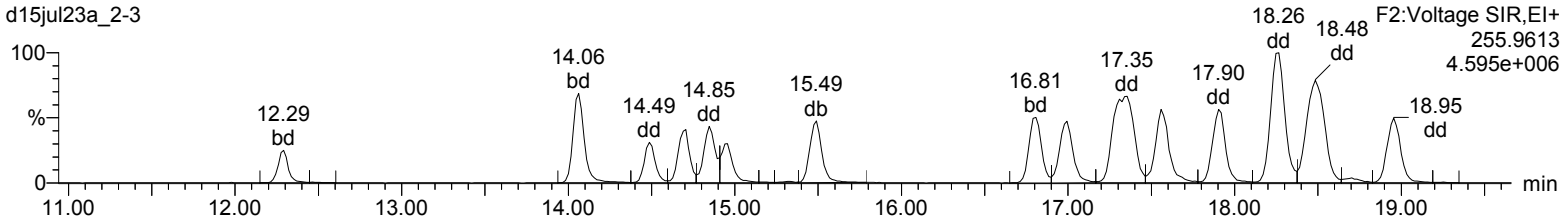
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

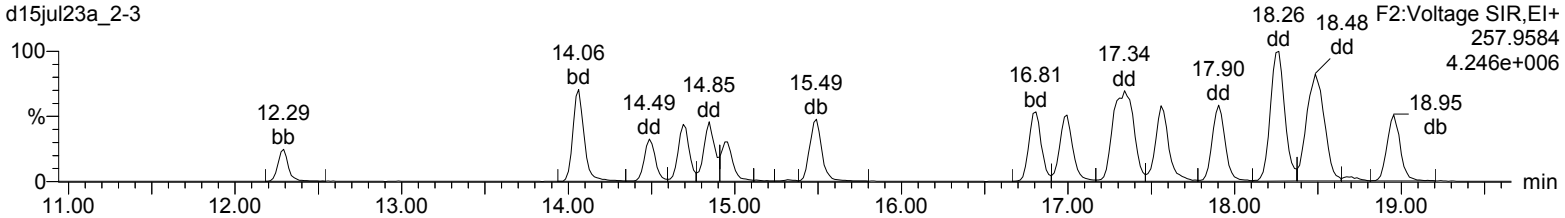
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

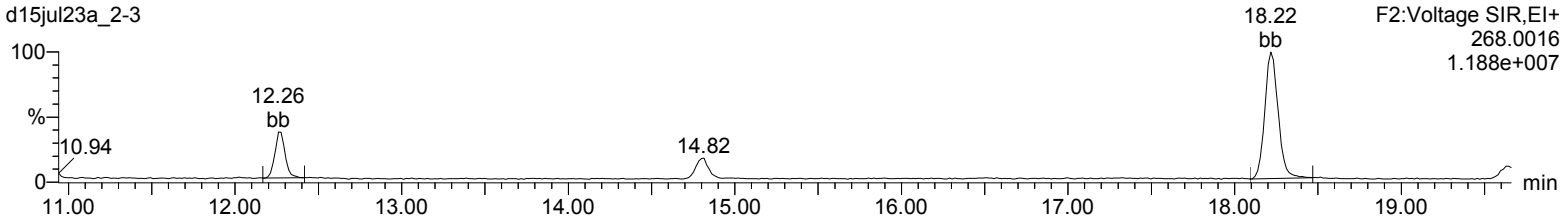
TrCB-19



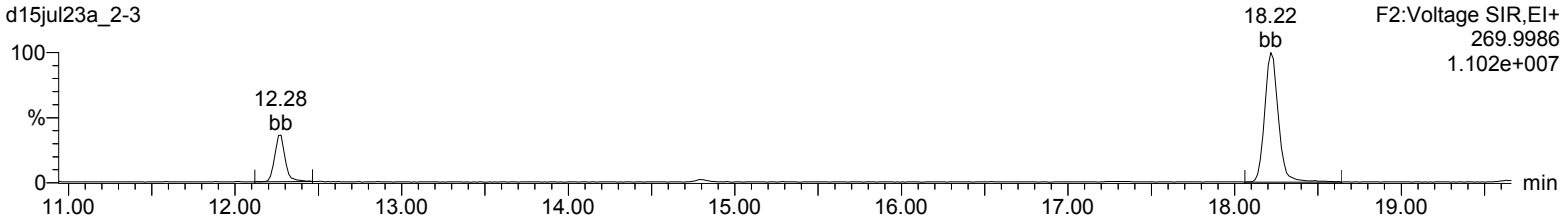
TrCB-19



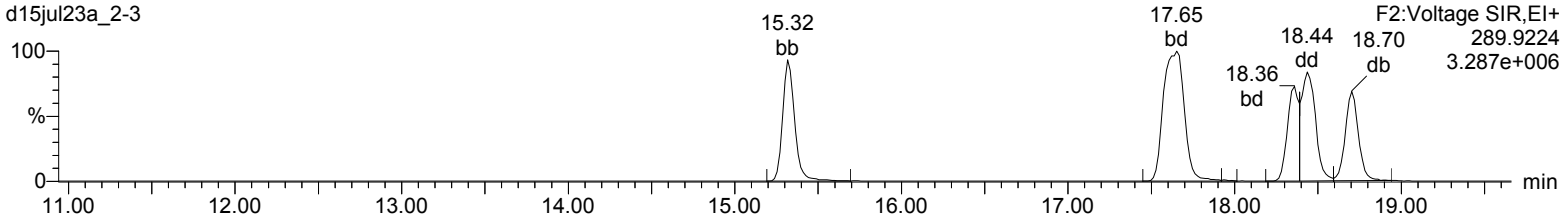
TrCB-19L



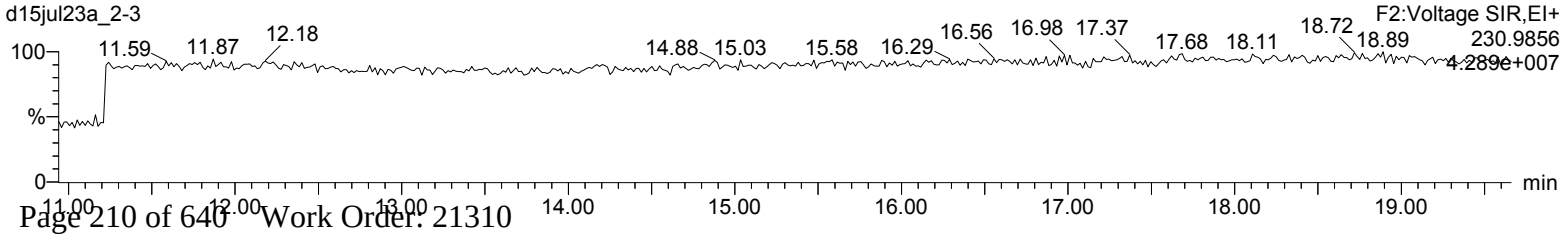
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



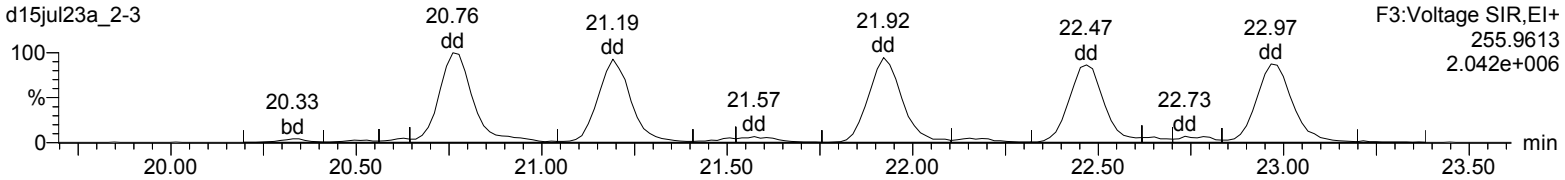
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

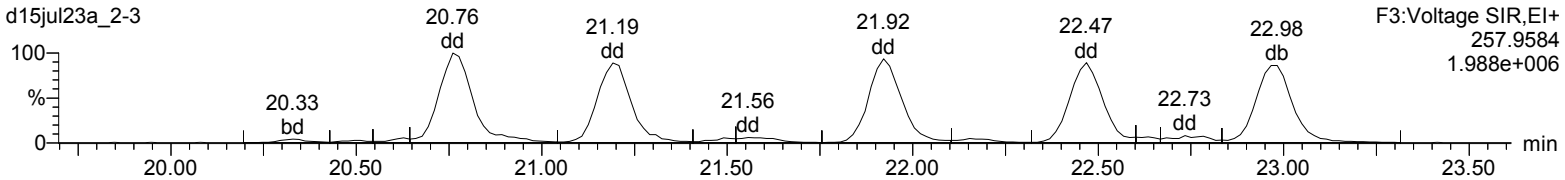
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

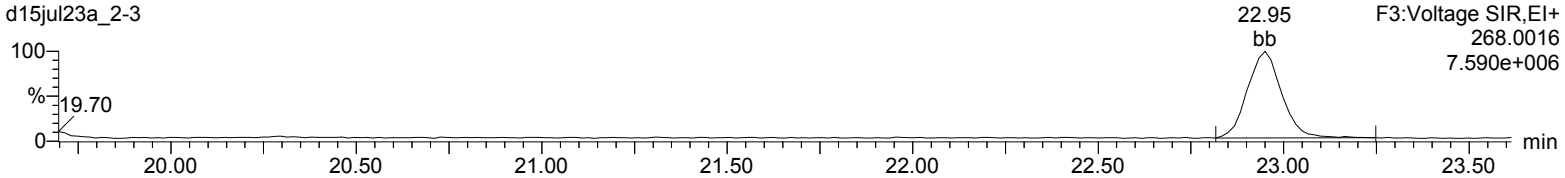
TrCB-37



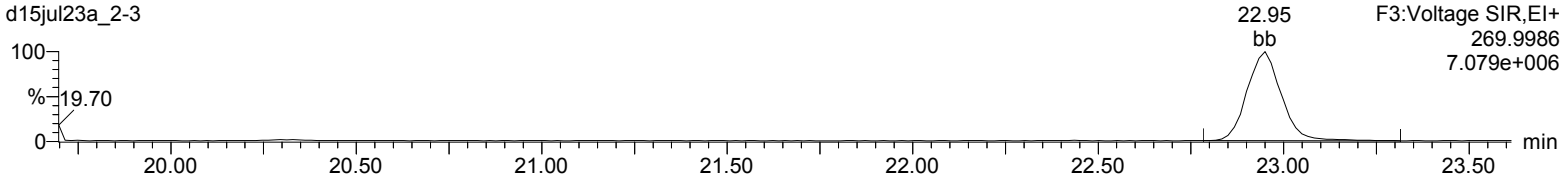
TrCB-37



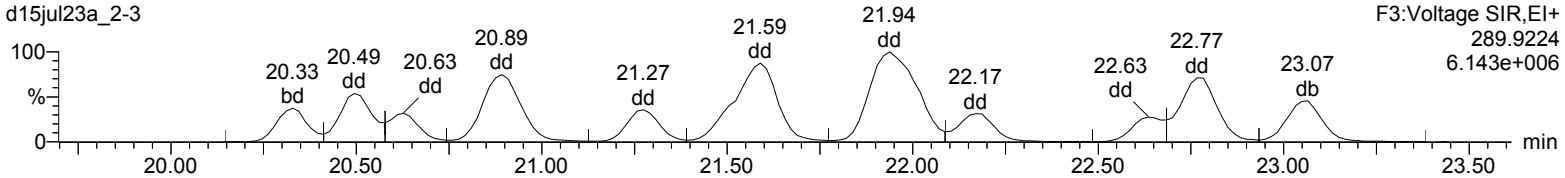
TrCB-37L



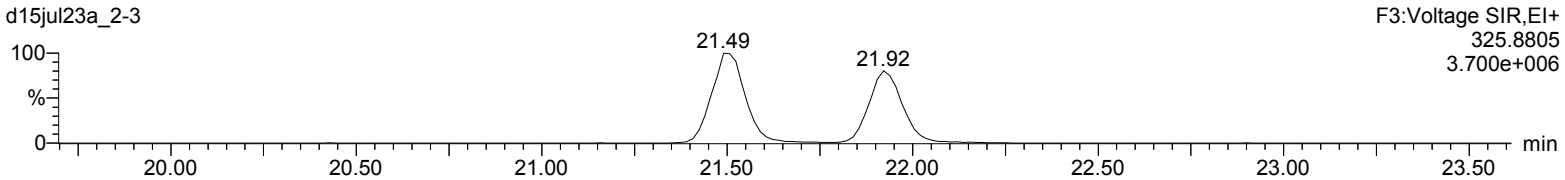
TrCB-37L



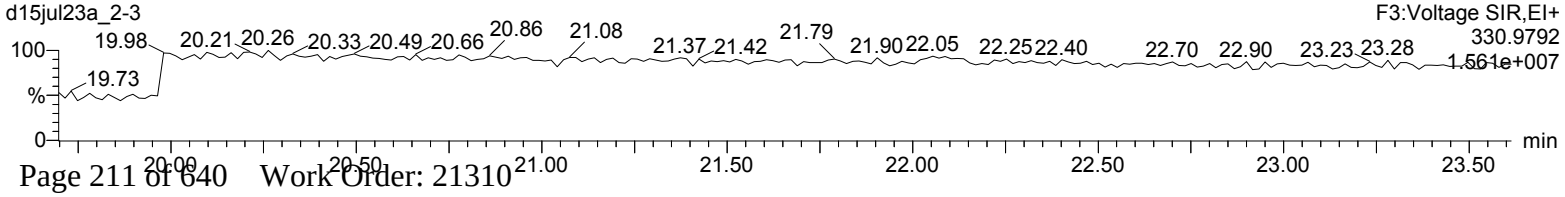
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



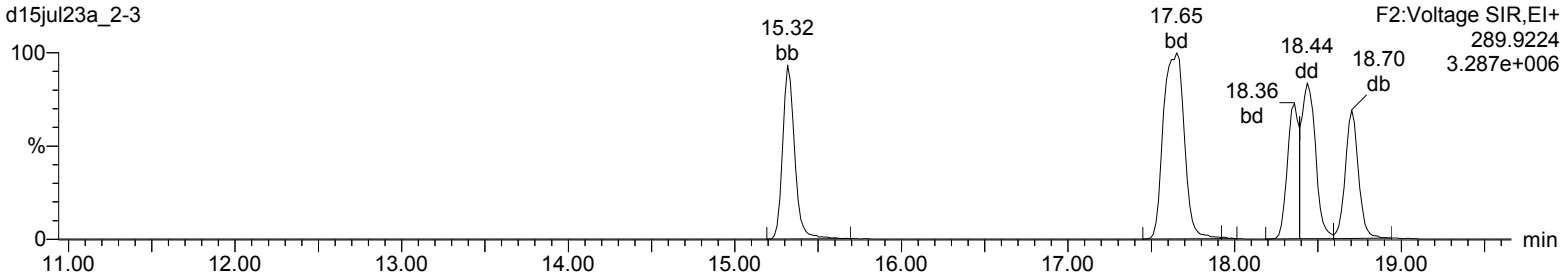
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

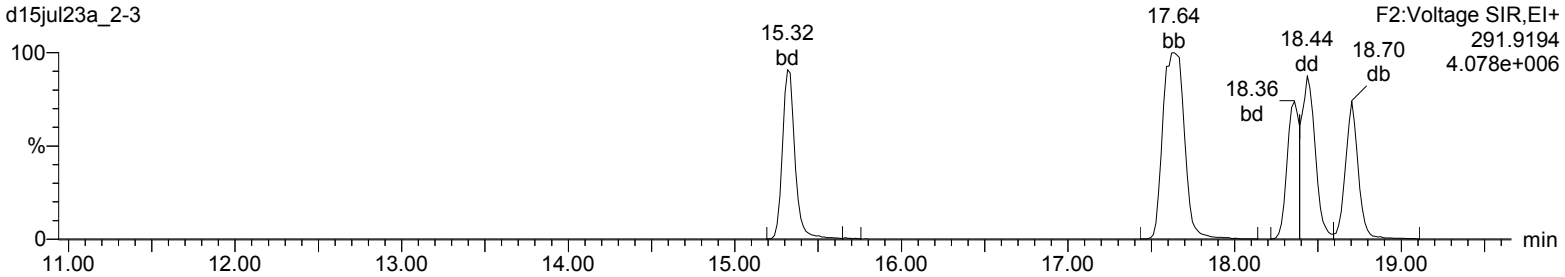
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

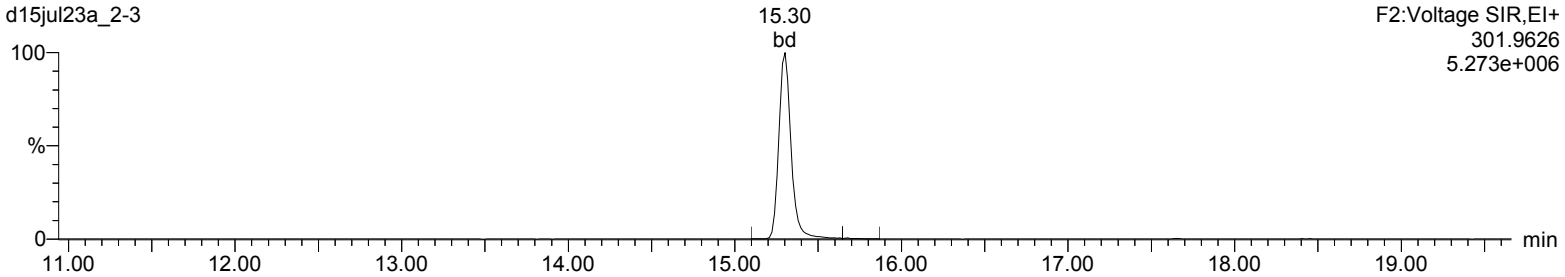
TeCB-54



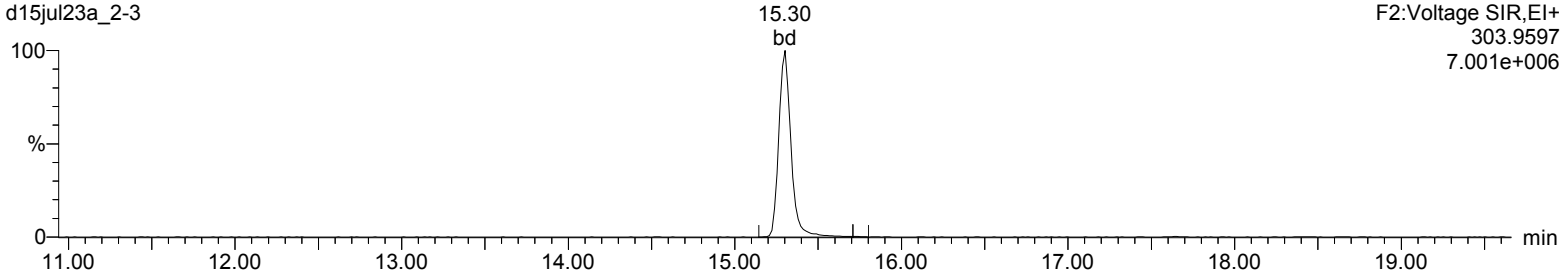
TeCB-54



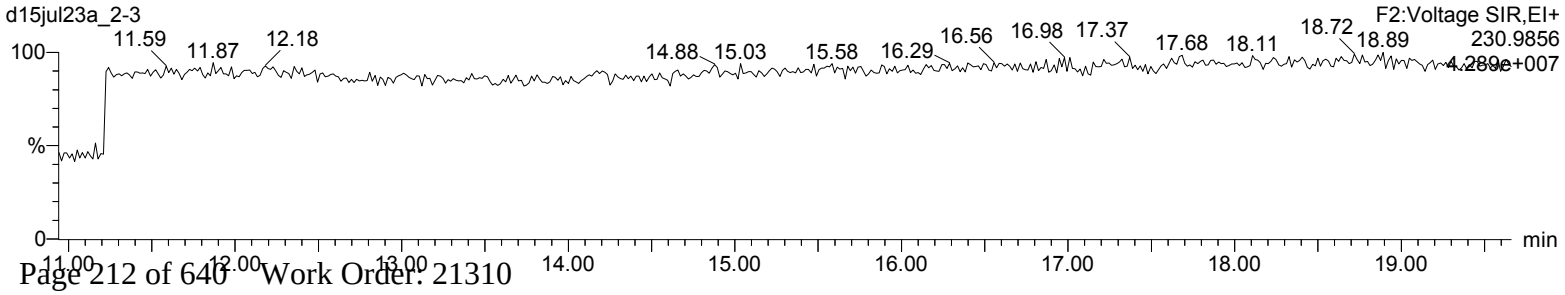
TeCB-54L



TeCB-54L



Lock Mass F2



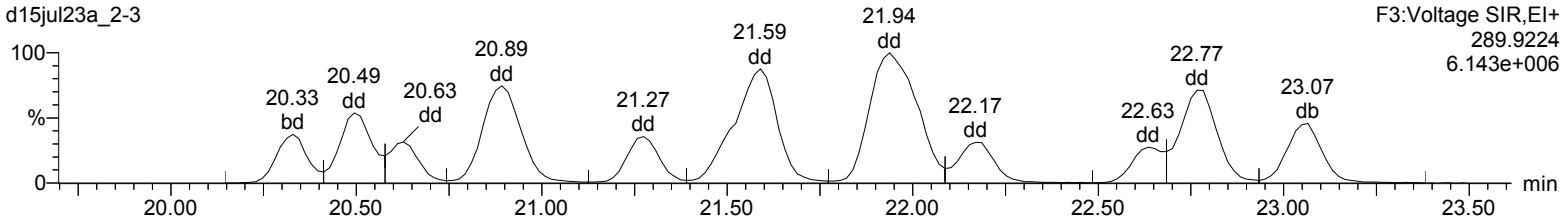
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

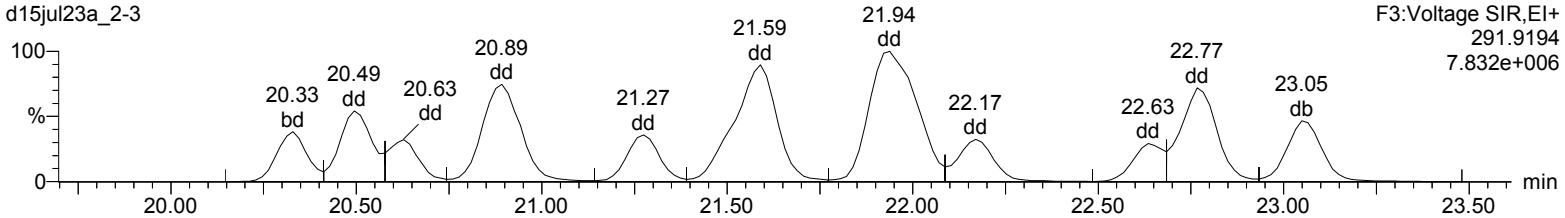
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

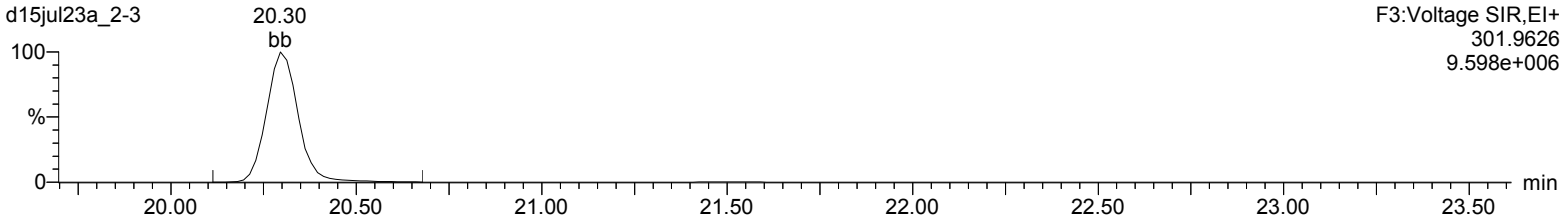
TeCB-52



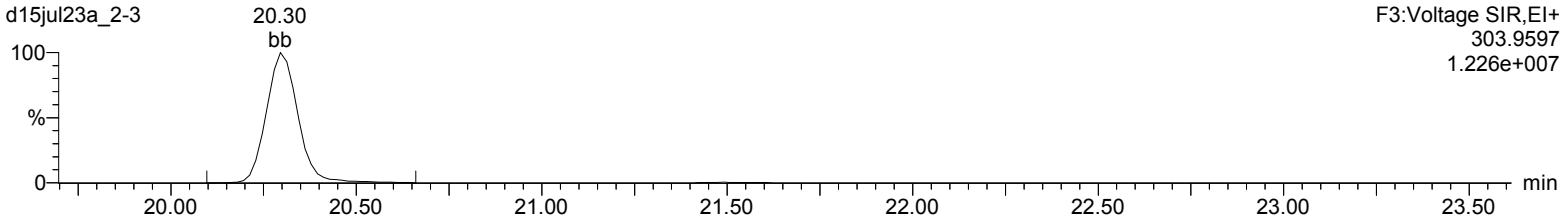
TeCB-52



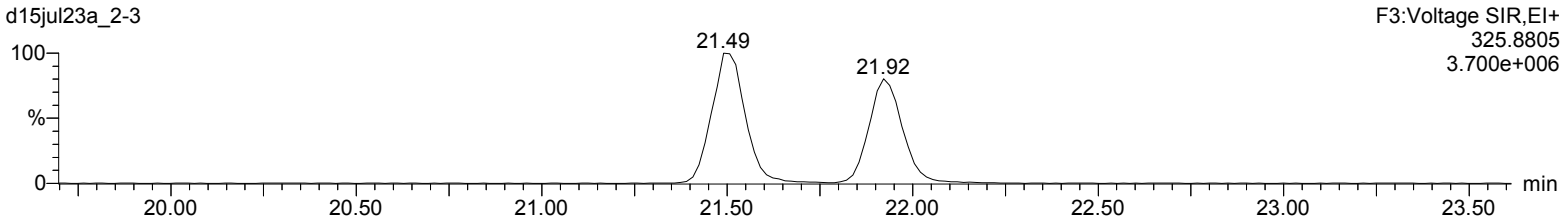
TeCB-52L IS



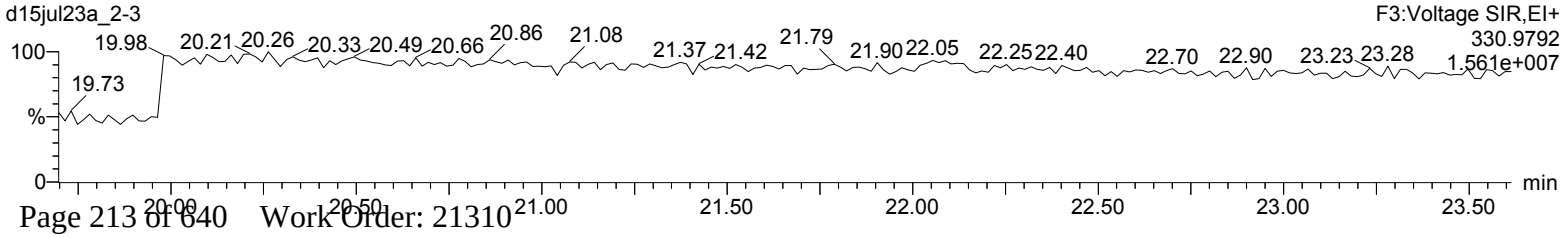
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



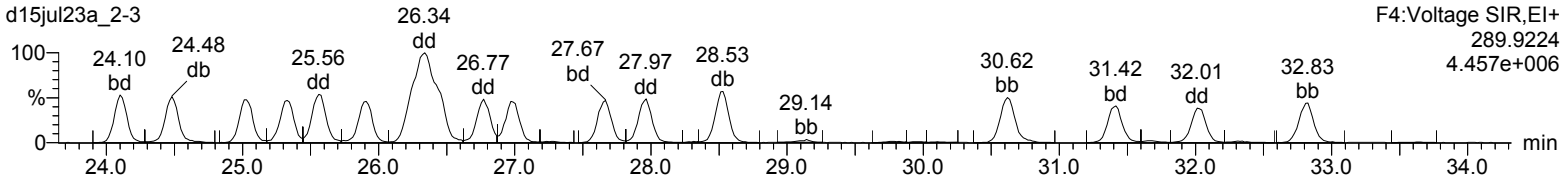
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

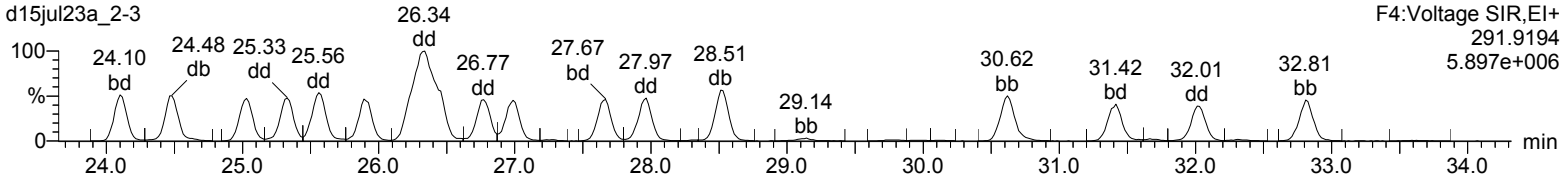
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

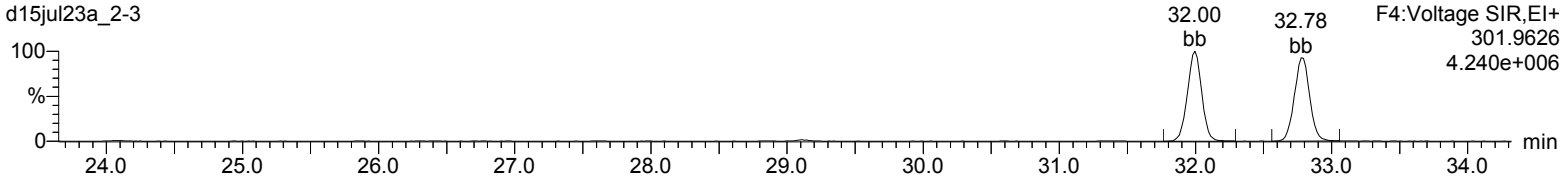
TeCB-81 WHO



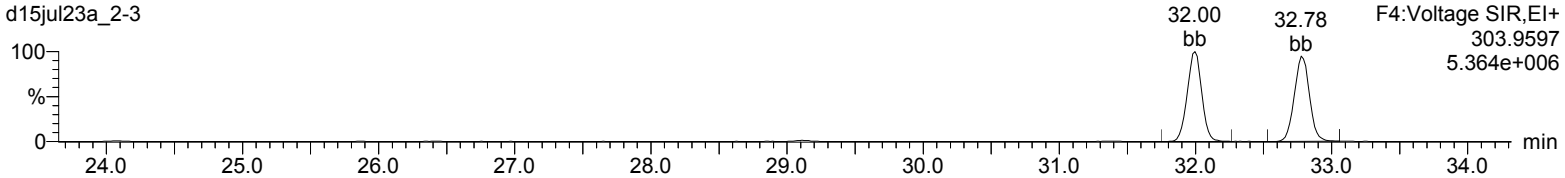
TeCB-81 WHO



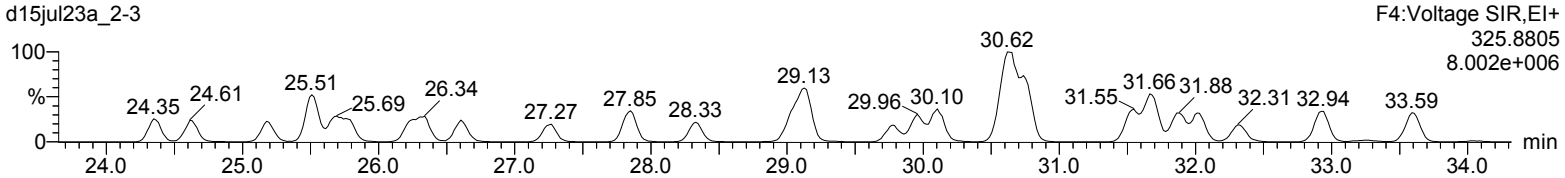
TeCB-81L



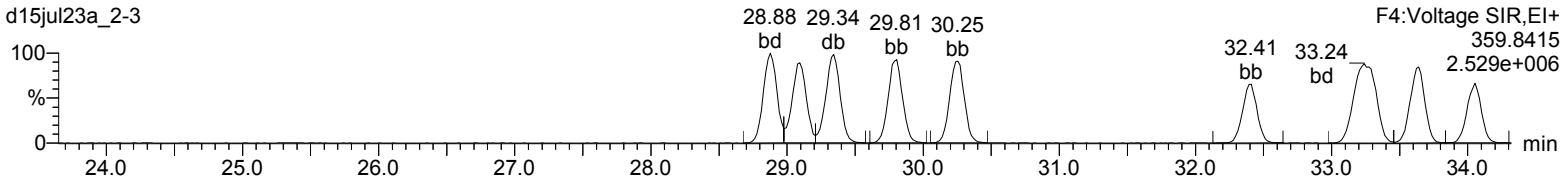
TeCB-81L



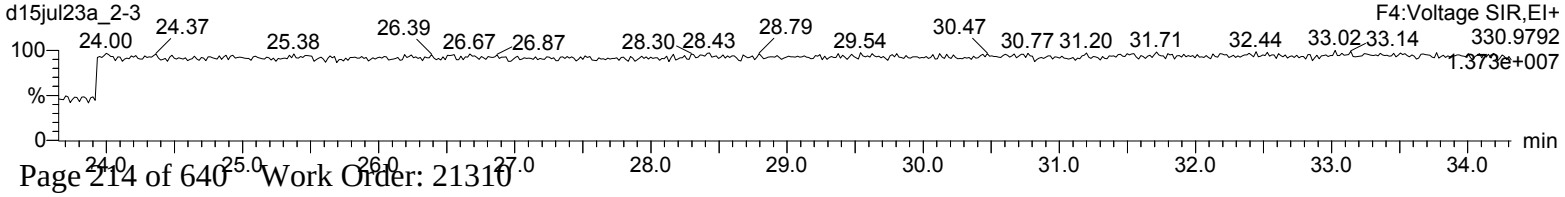
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



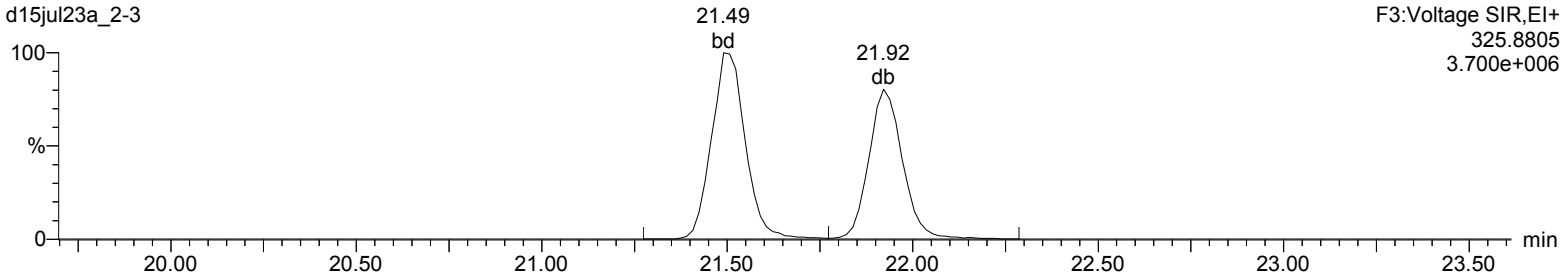
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

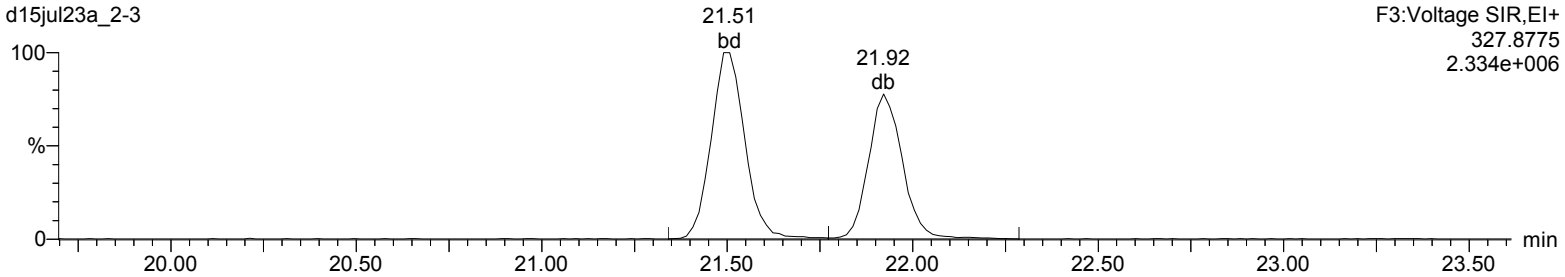
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

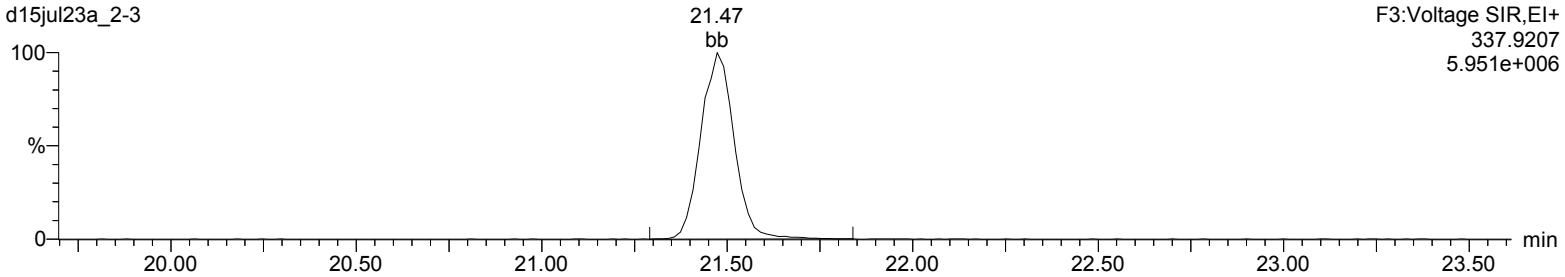
PeCB-104



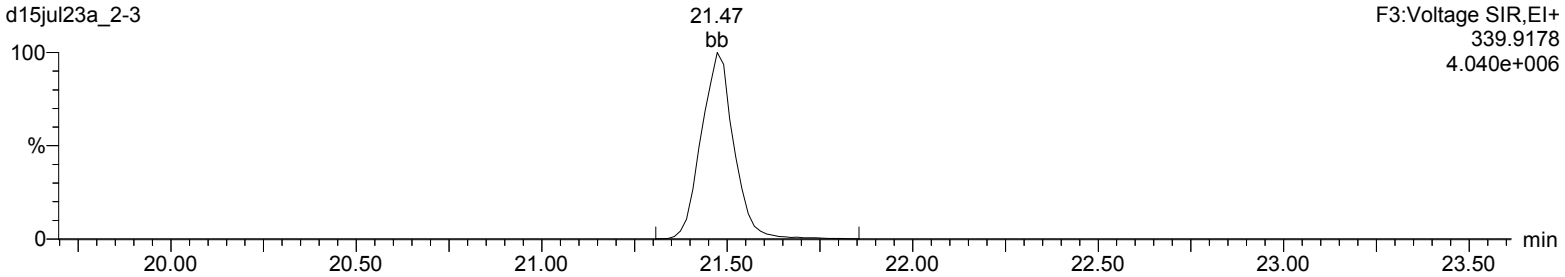
PeCB-104



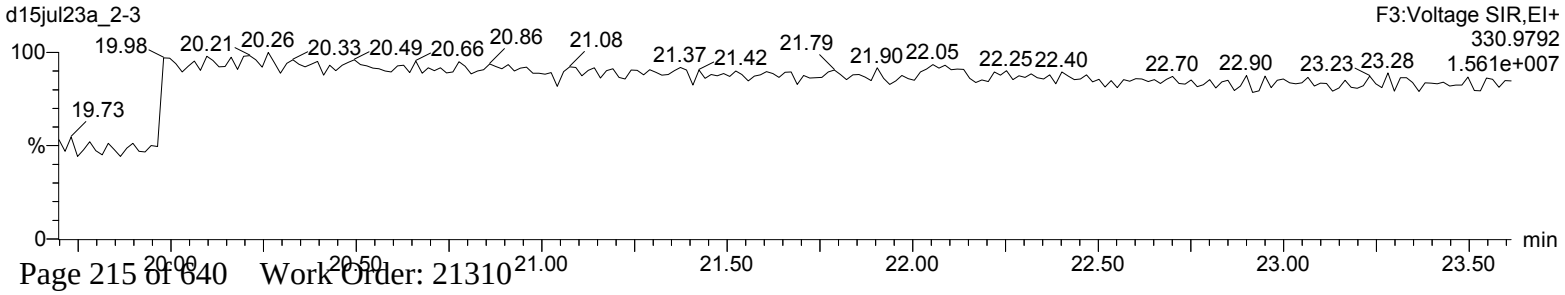
PeCB-104L



PeCB-104L



Lock Mass F3



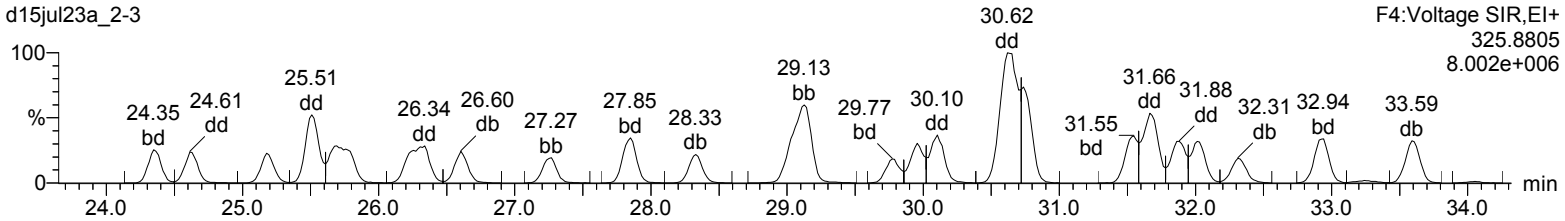
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

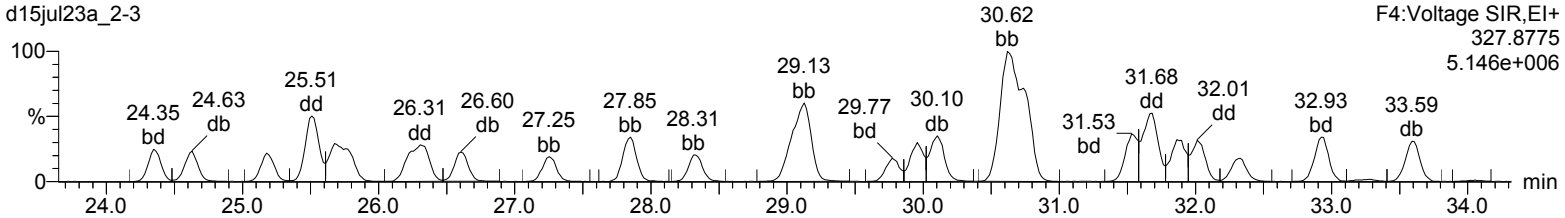
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

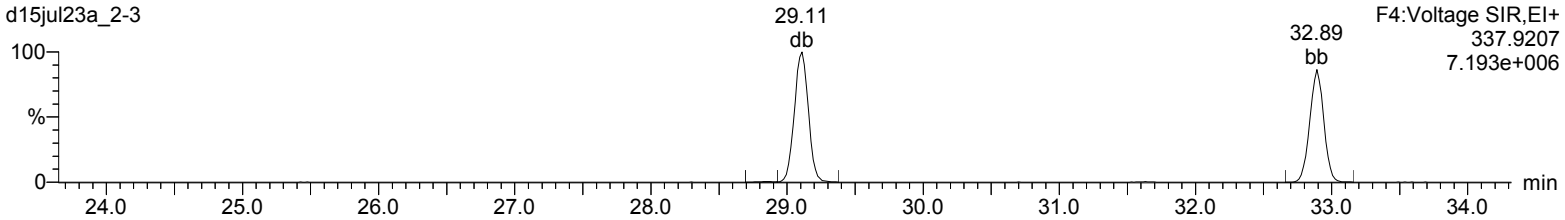
PeCB-103



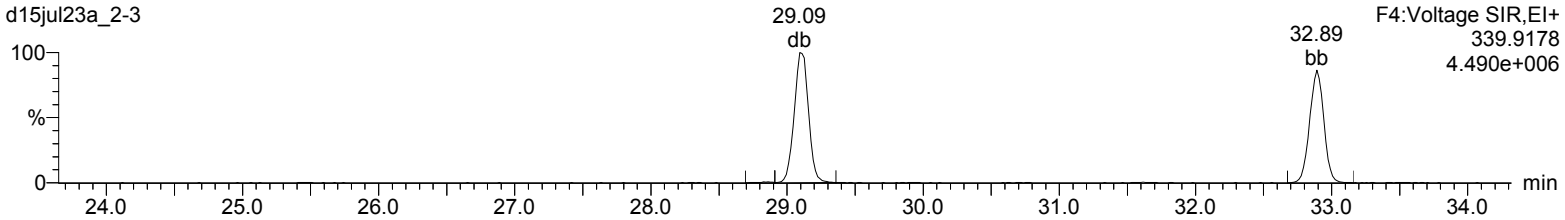
PeCB-103



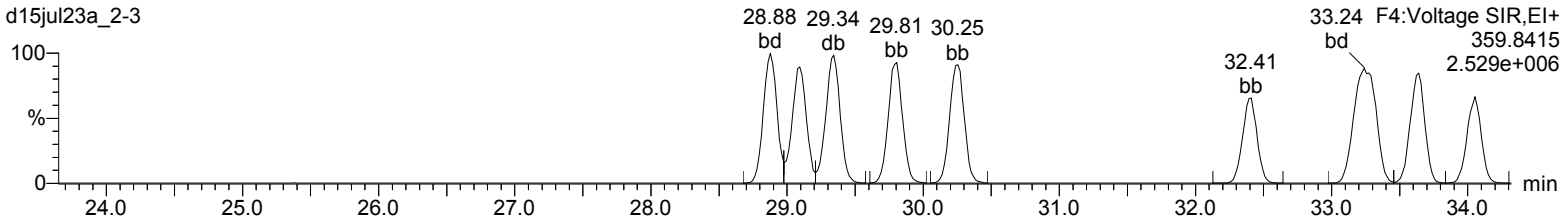
PeCB-111L CU



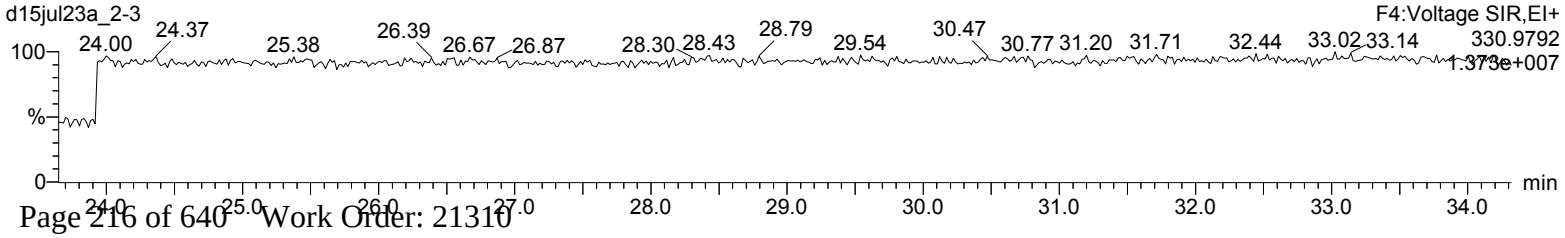
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



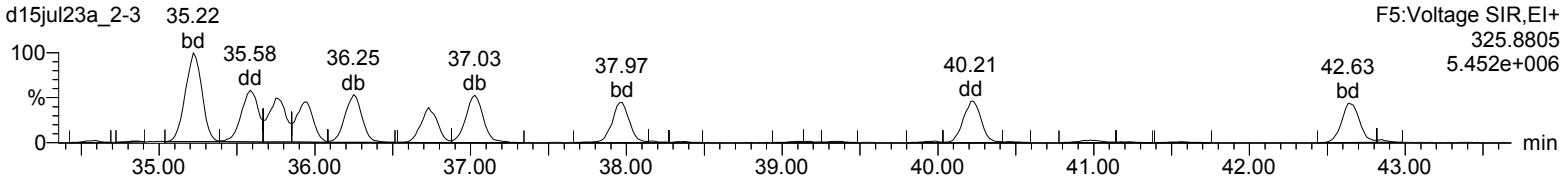
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

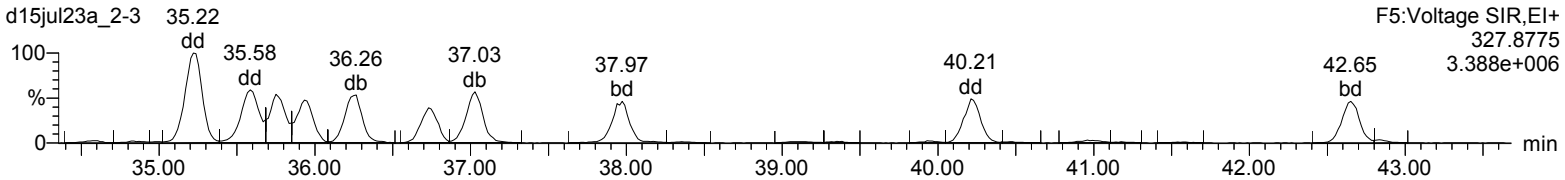
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

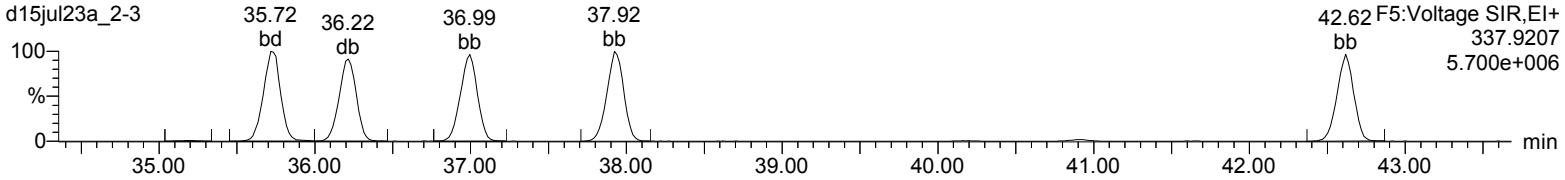
PeCB-123 WHO



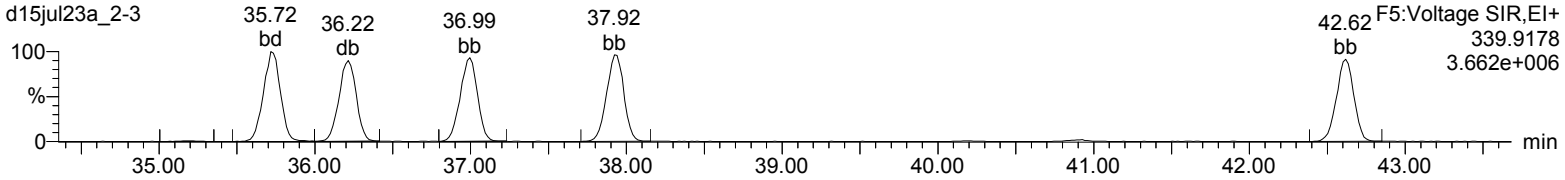
PeCB-123 WHO



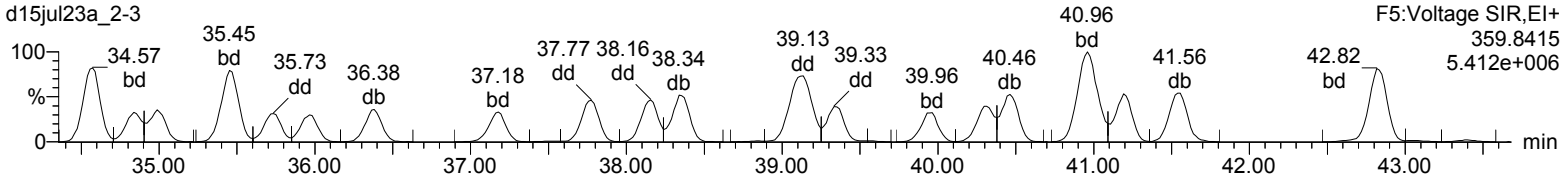
PeCB-123L



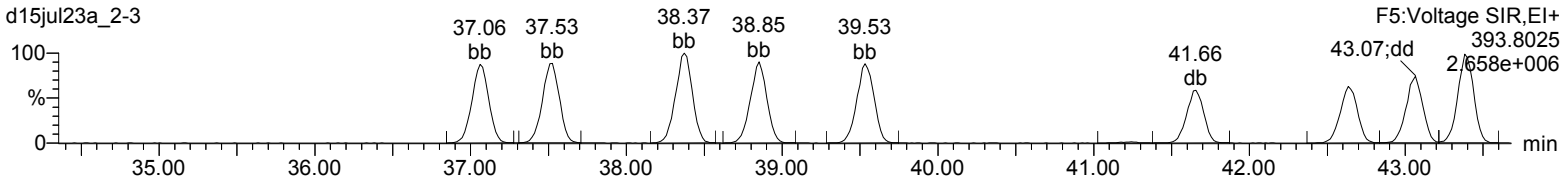
PeCB-123L



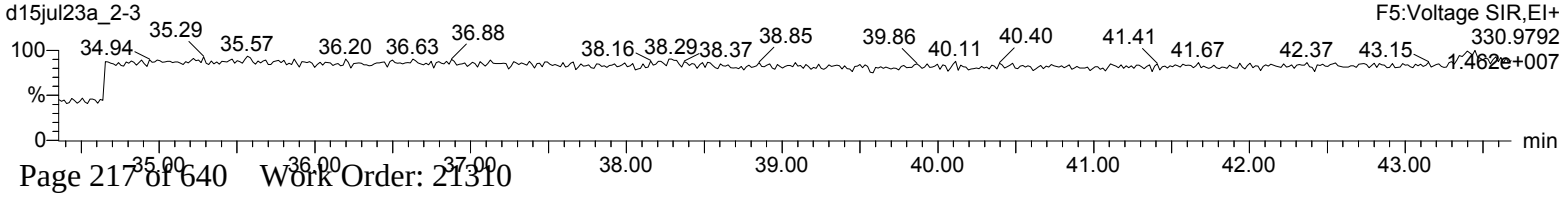
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



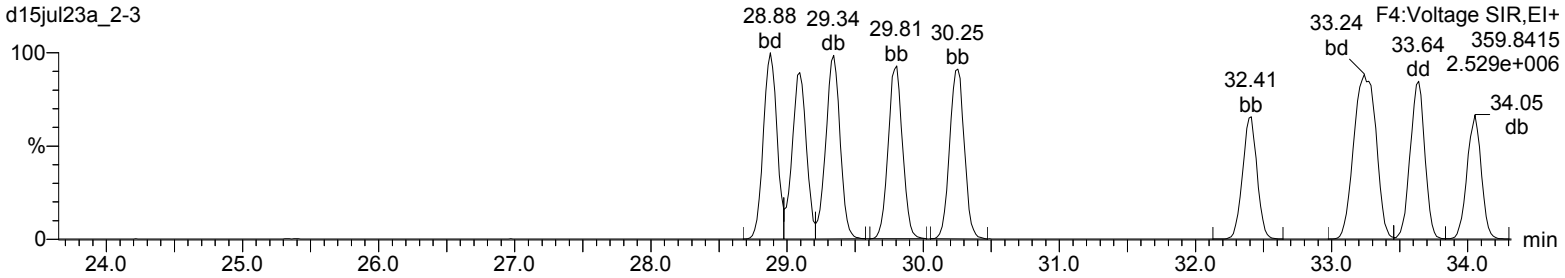
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

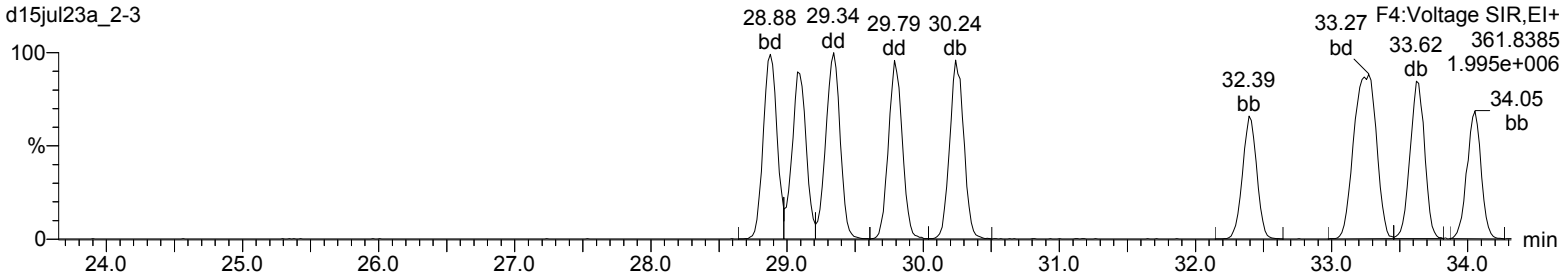
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

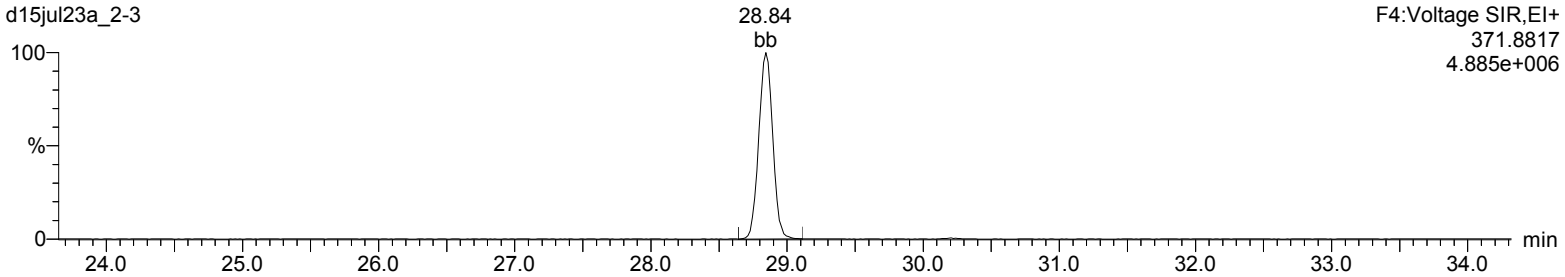
HxCB-155



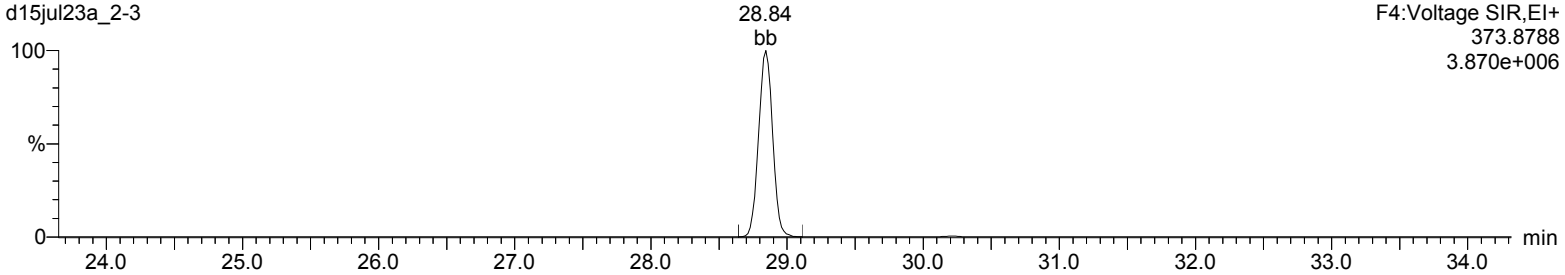
HxCB-155



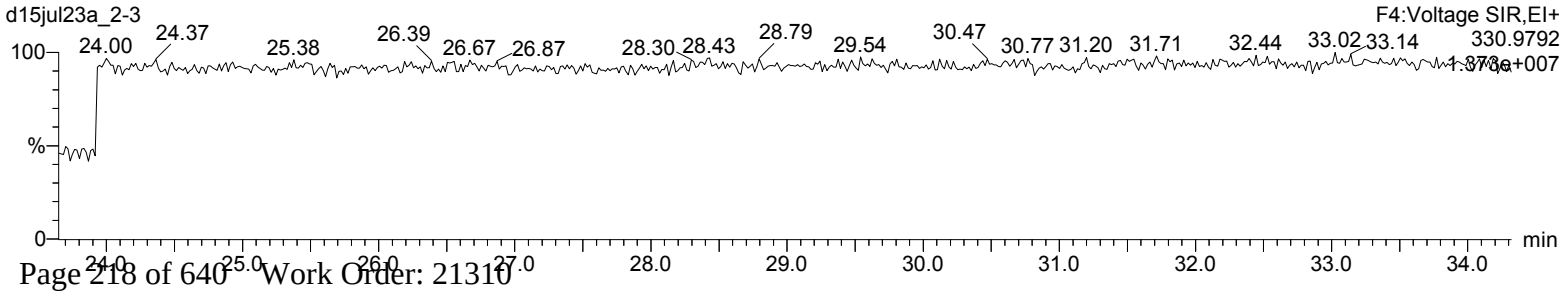
HxCB-155L



HxCB-155L



Lock Mass F4



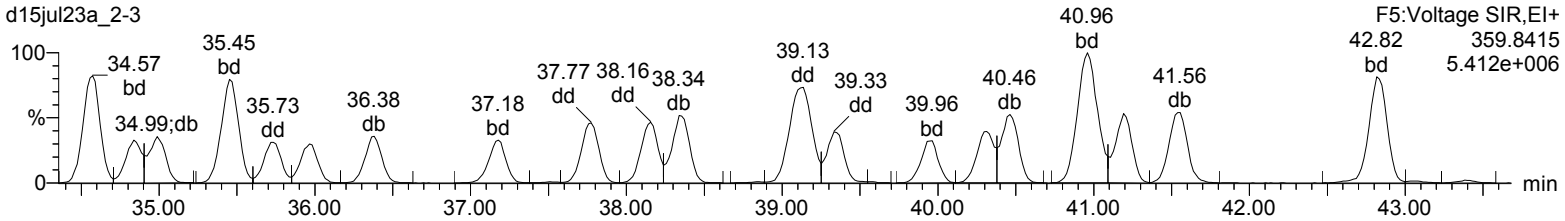
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

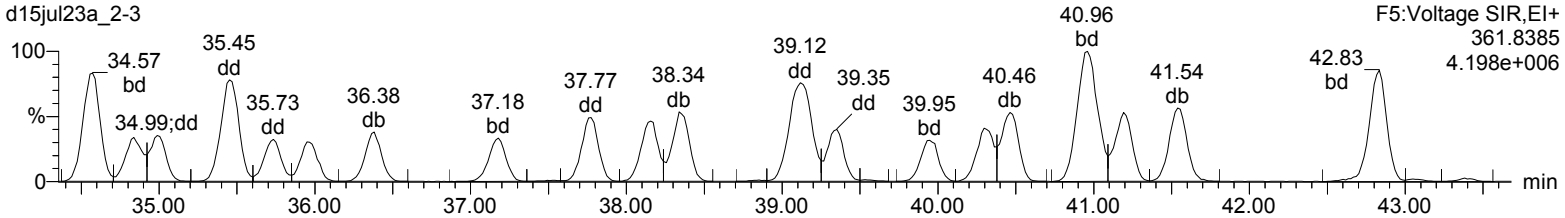
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

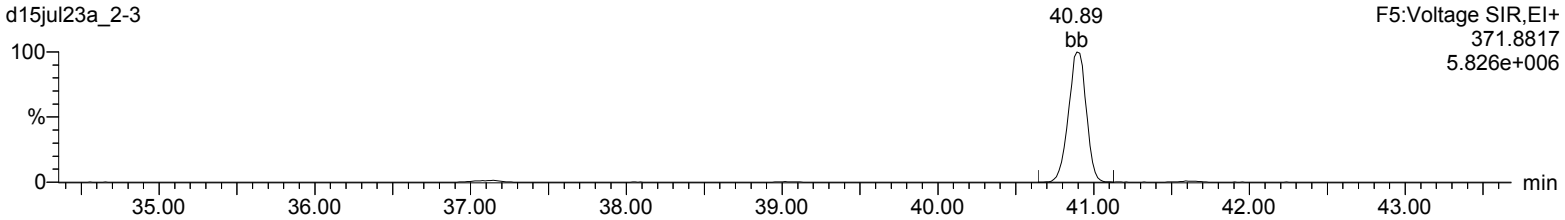
HxCB-147/149



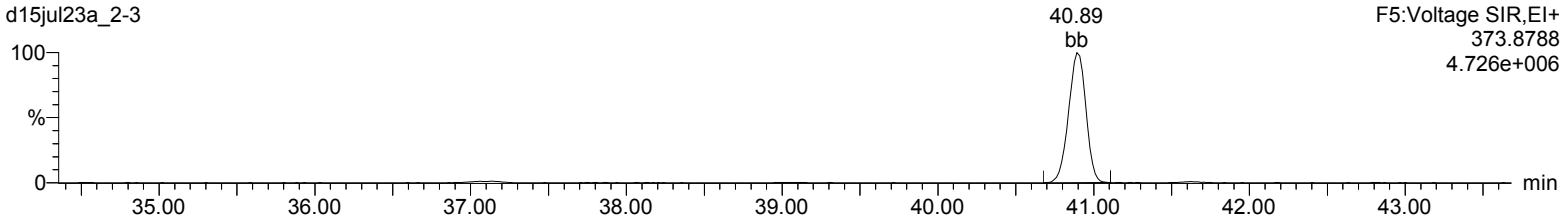
HxCB-147/149



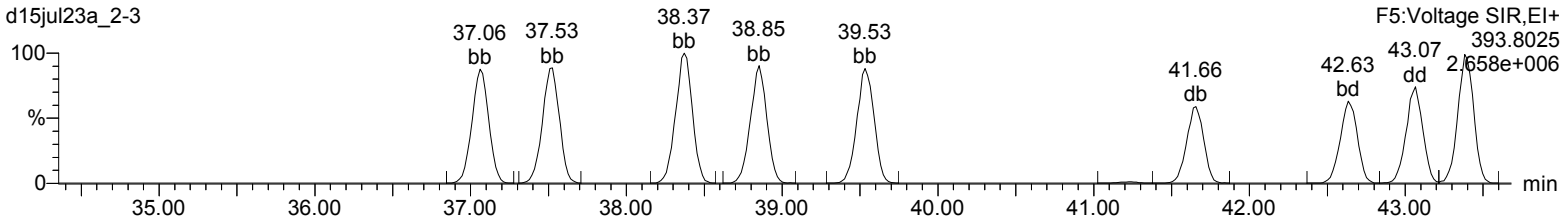
HxCB-138L IS



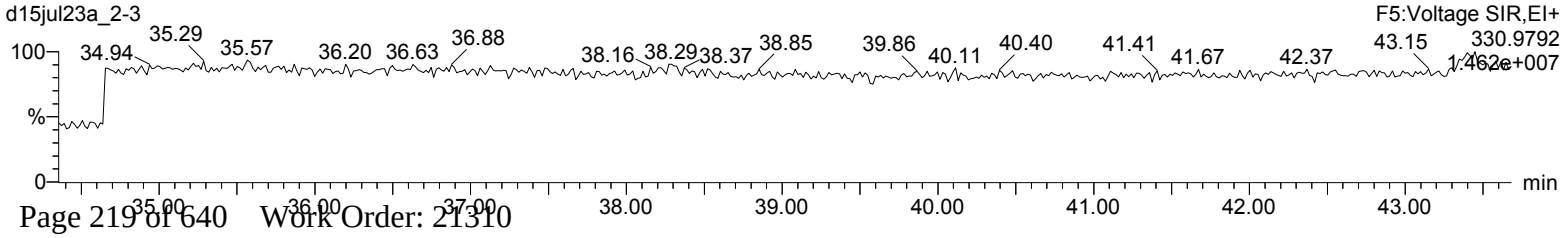
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



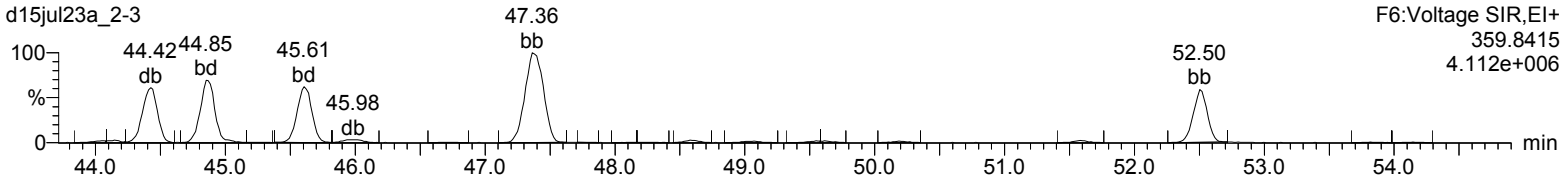
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

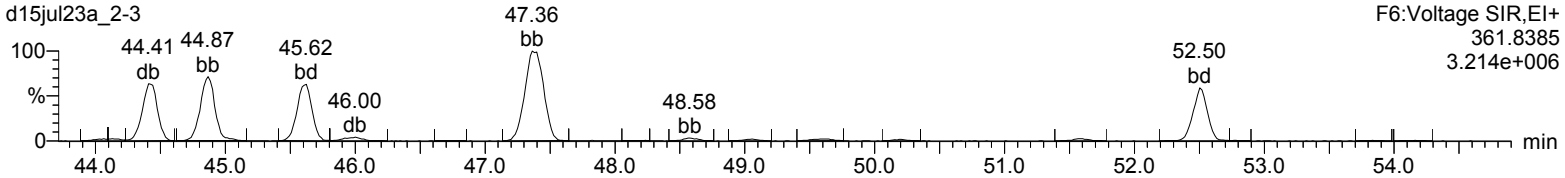
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

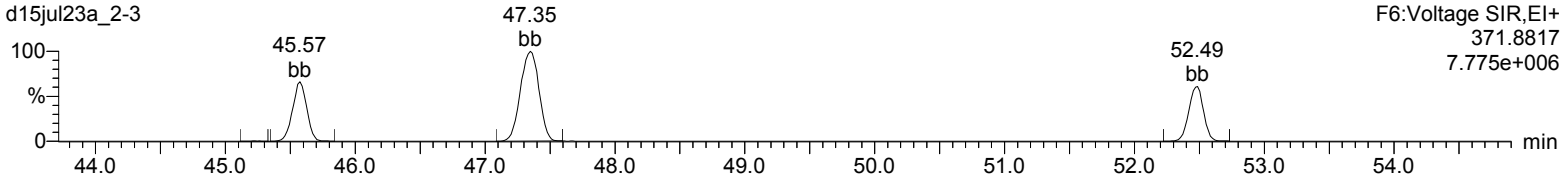
HxCB-167 WHO



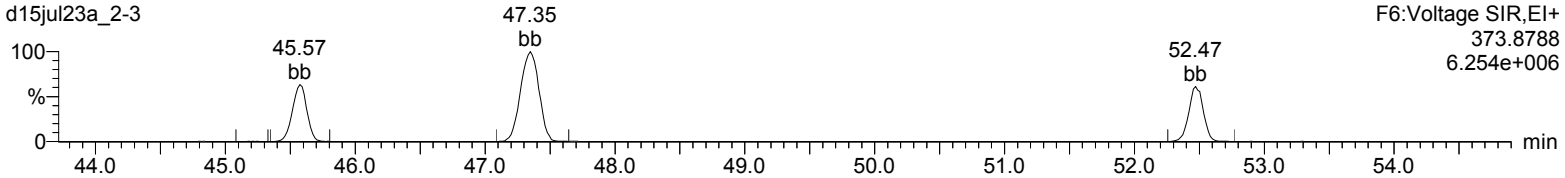
HxCB-167 WHO



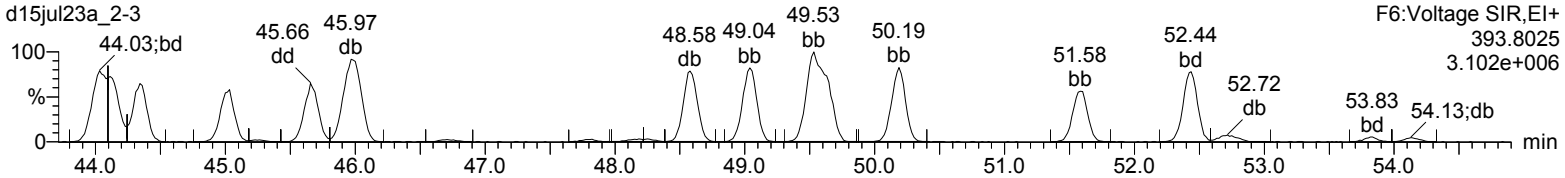
HxCB-167L



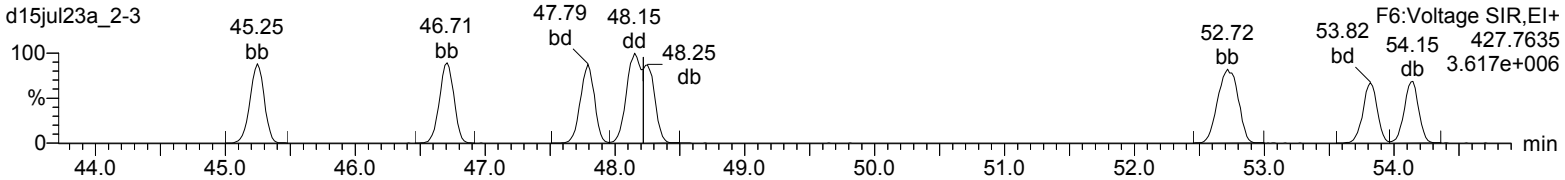
HxCB-167L



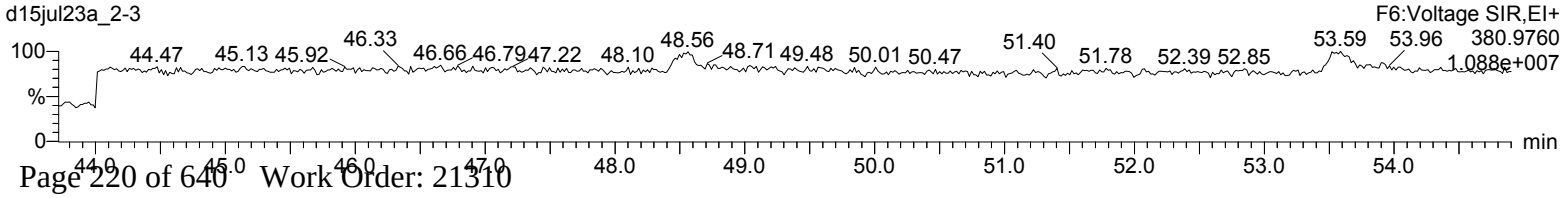
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



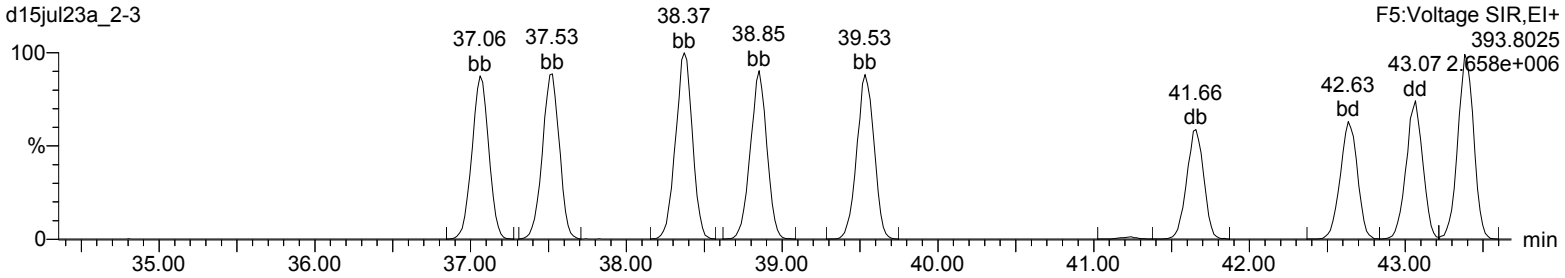
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

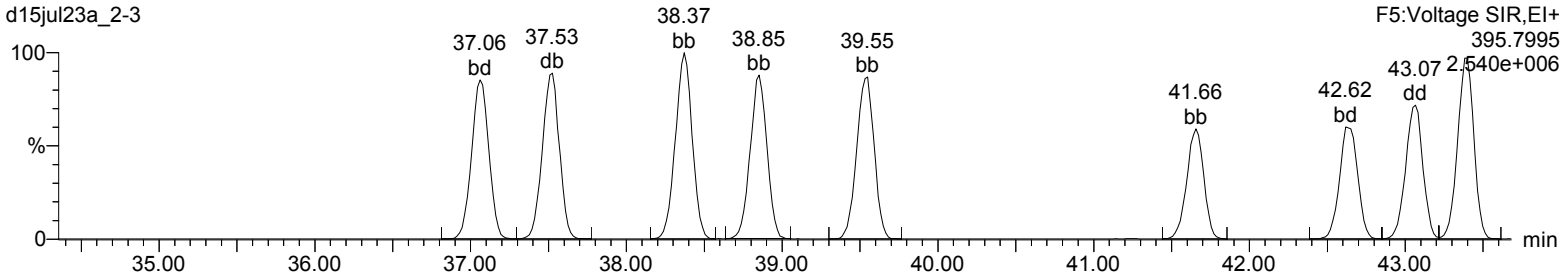
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

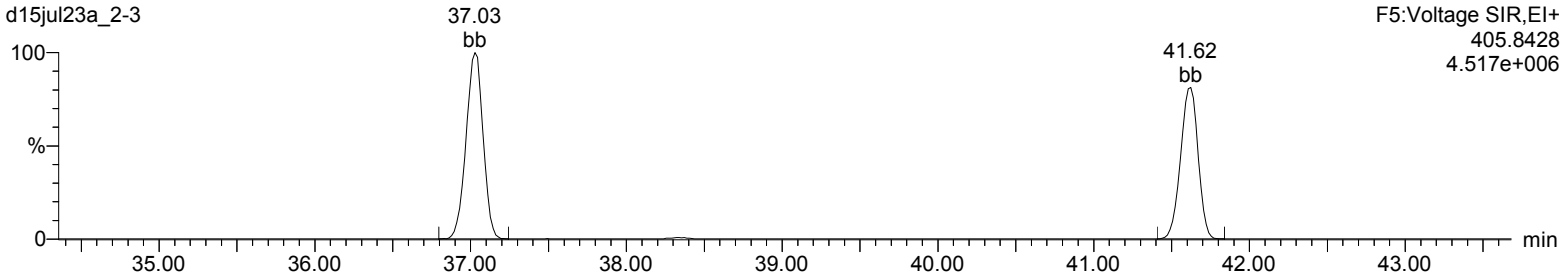
HpCB-188



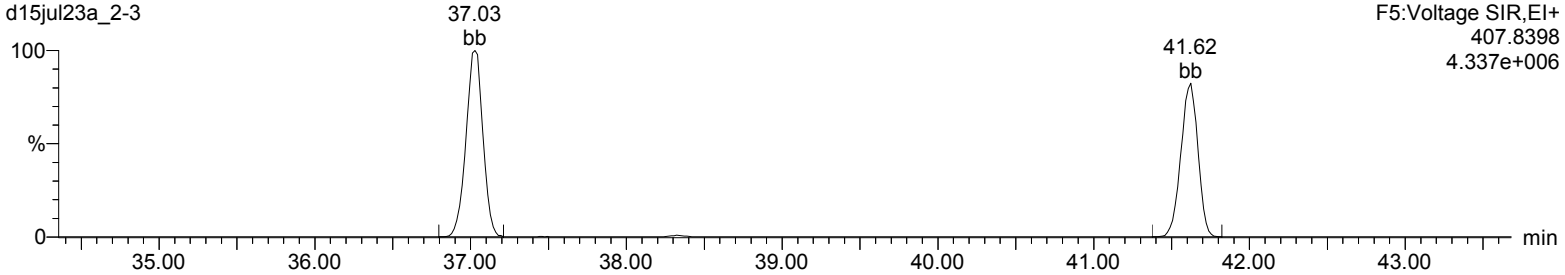
HpCB-188



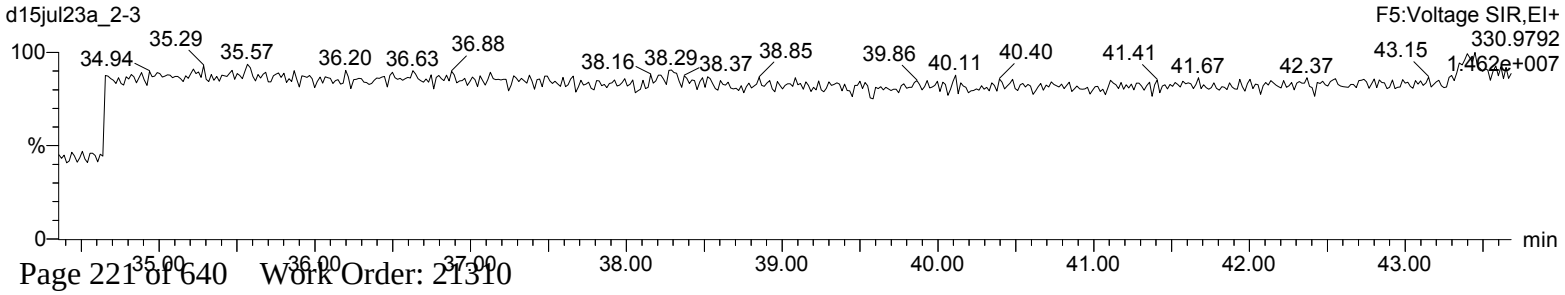
HpCB-188L



HpCB-188L



Lock Mass F5



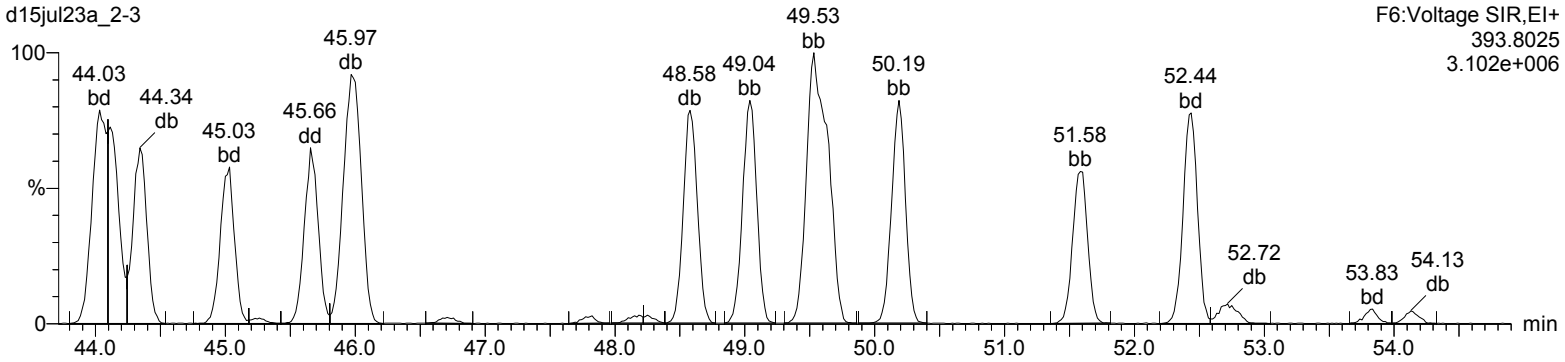
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

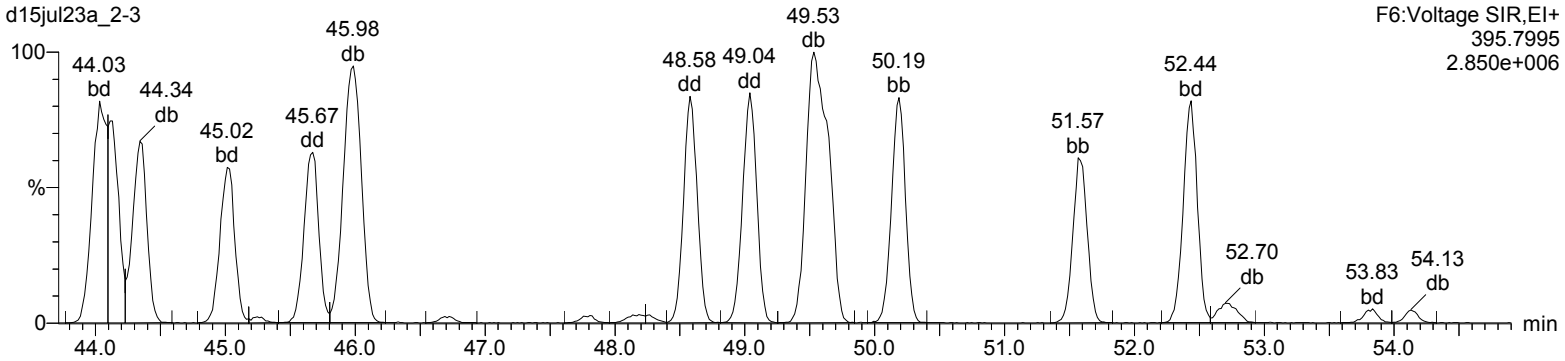
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

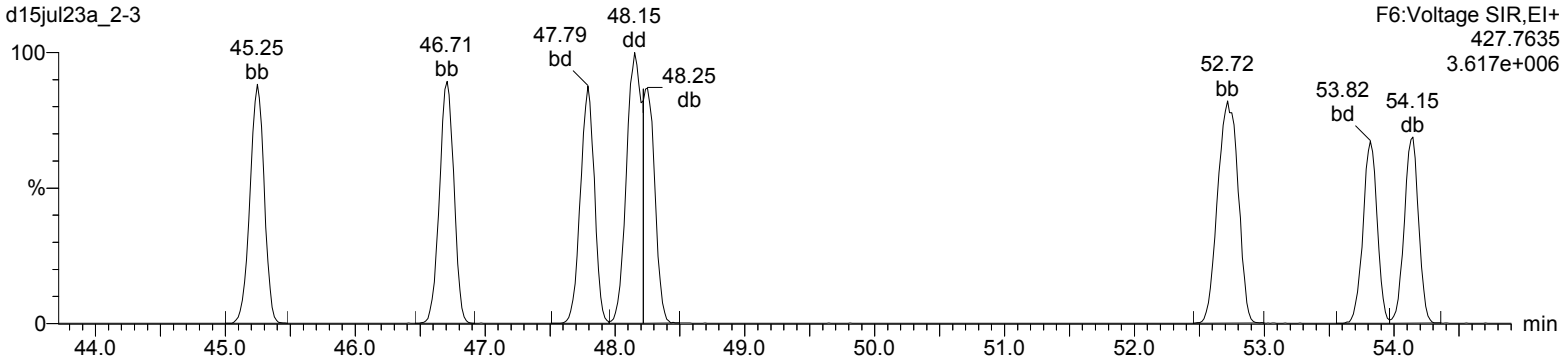
HpCB-183/185



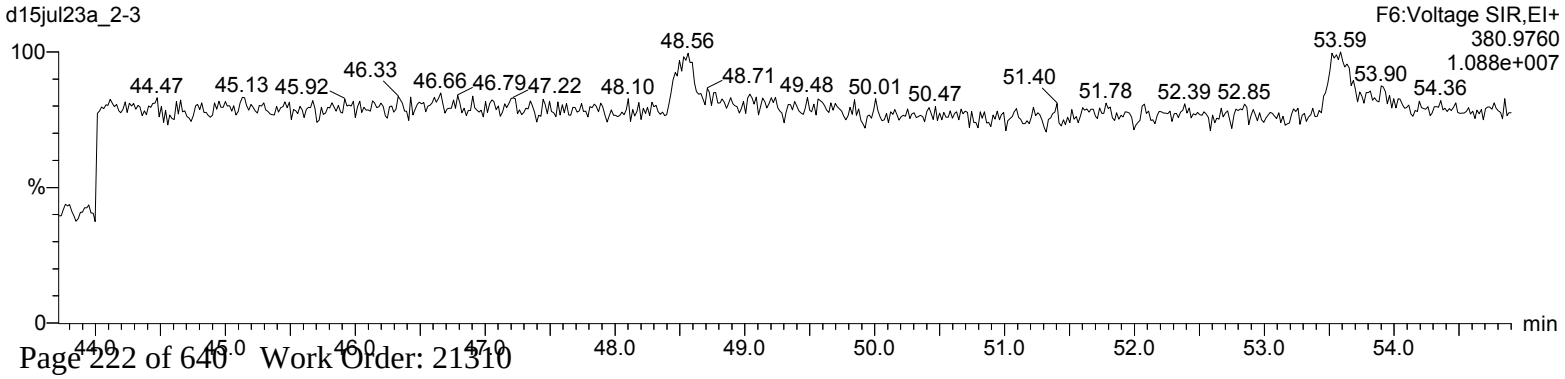
HpCB-183/185



HpCB 35 IC F6



Lock Mass F6



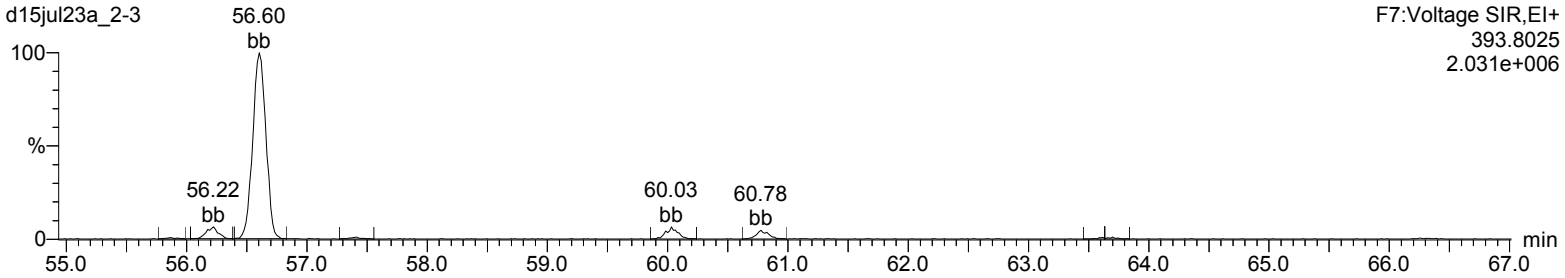
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

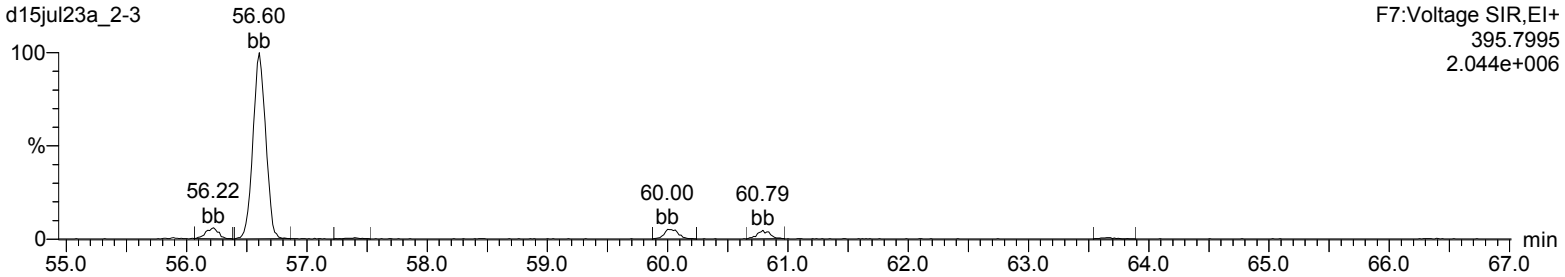
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

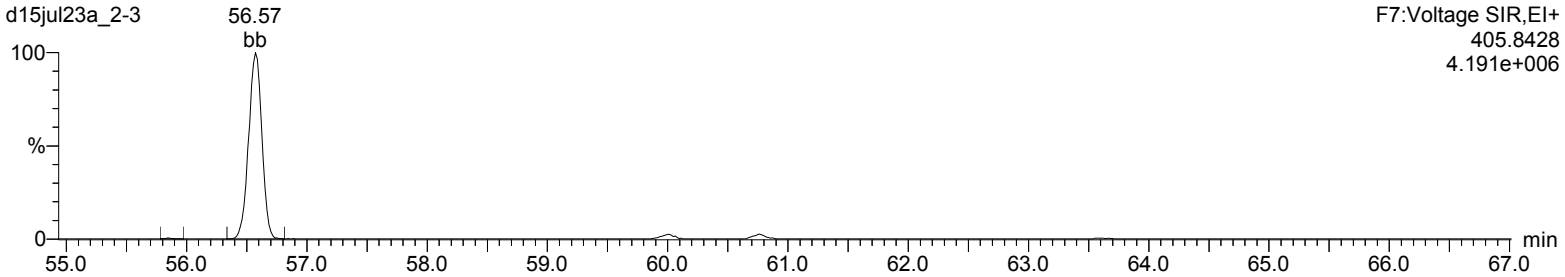
HpCB-189 WHO



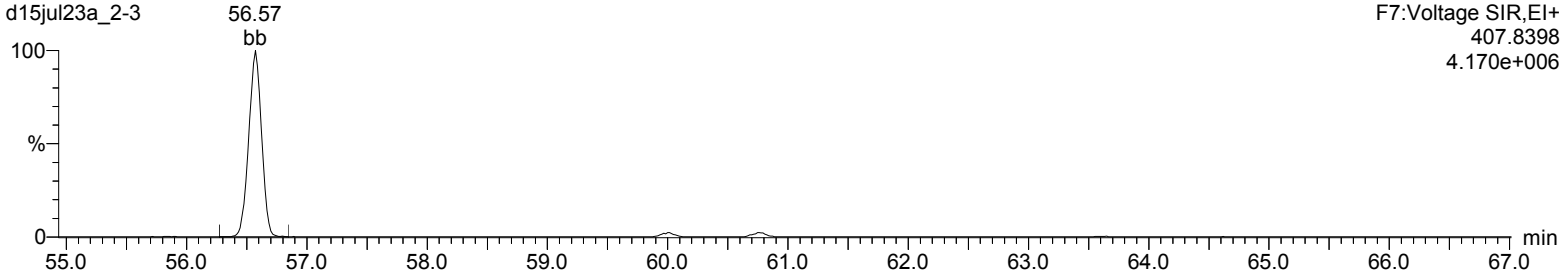
HpCB-189 WHO



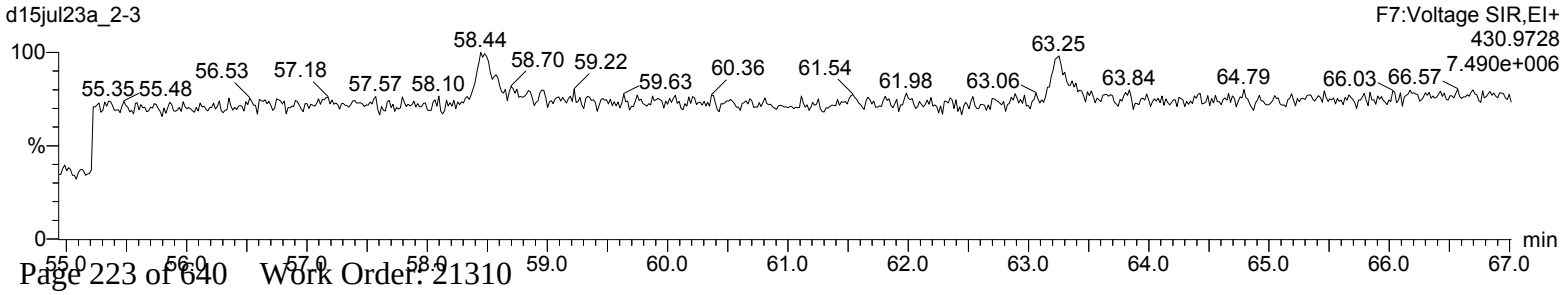
HpCB-189L



HpCB-189L



Lock Mass F7



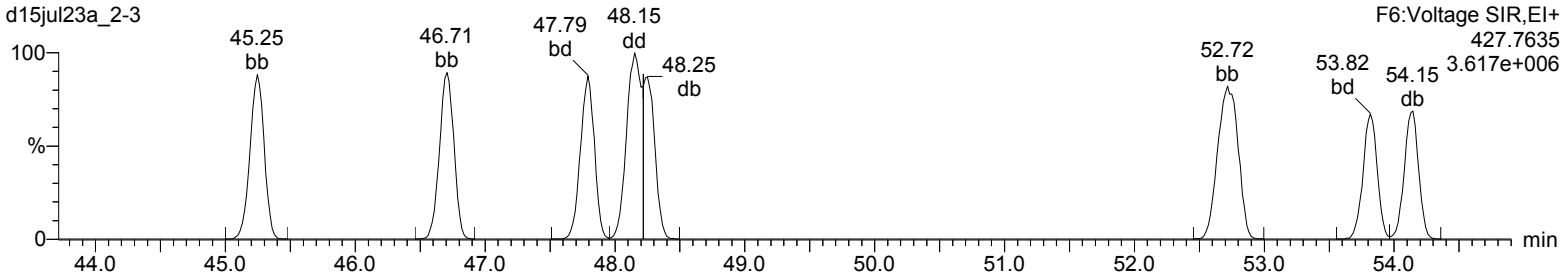
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

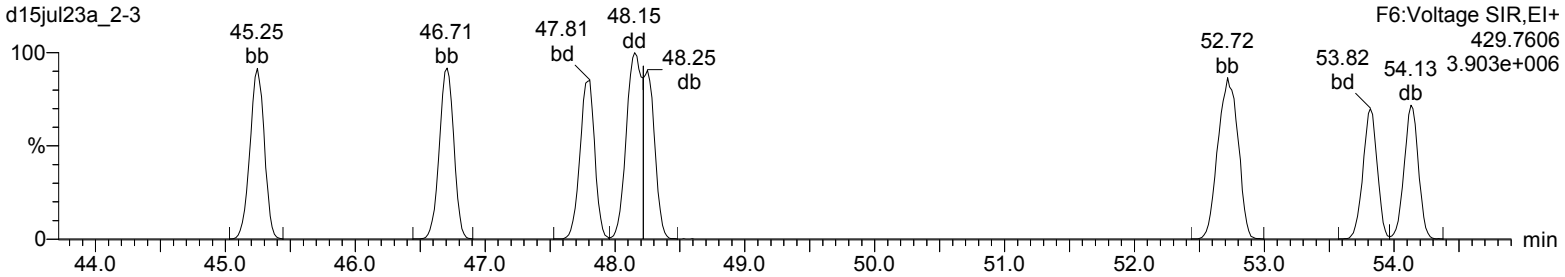
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

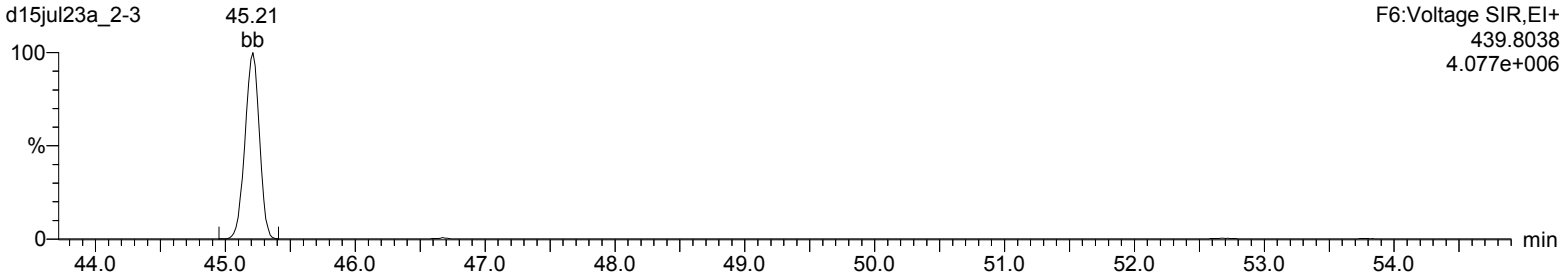
OcCB-202



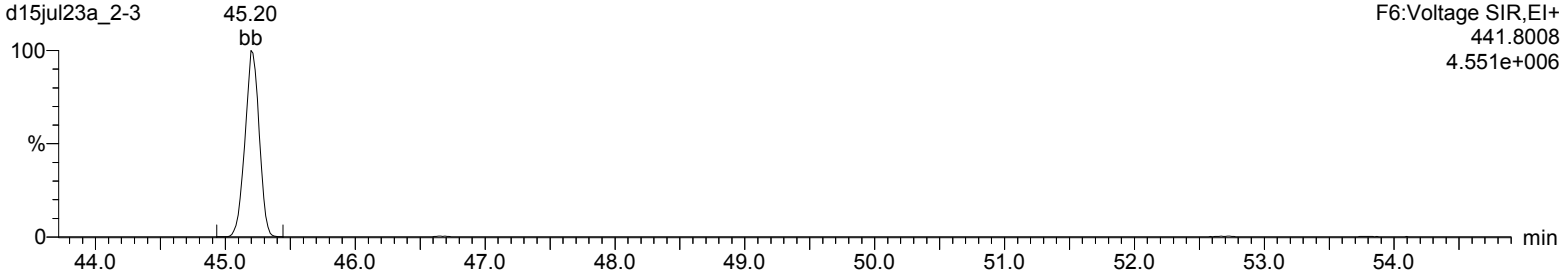
OcCB-202



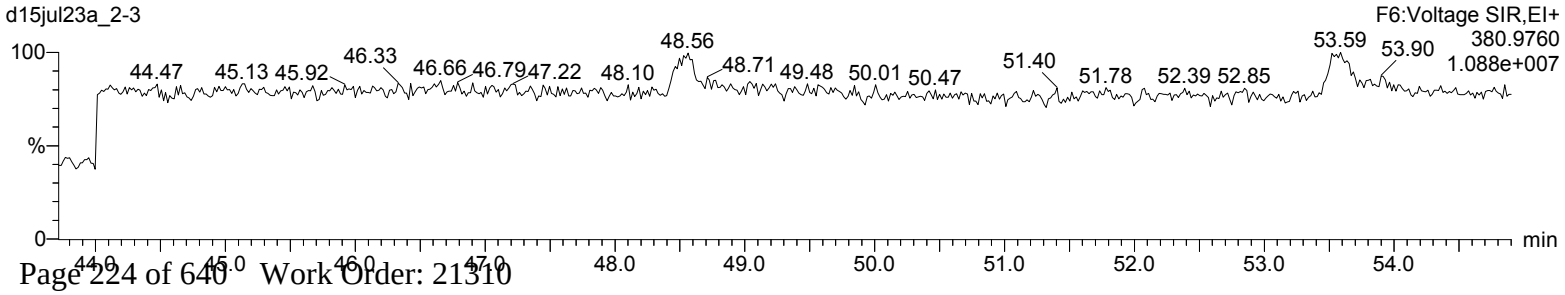
OcCB-202L



OcCB-202L



Lock Mass F6



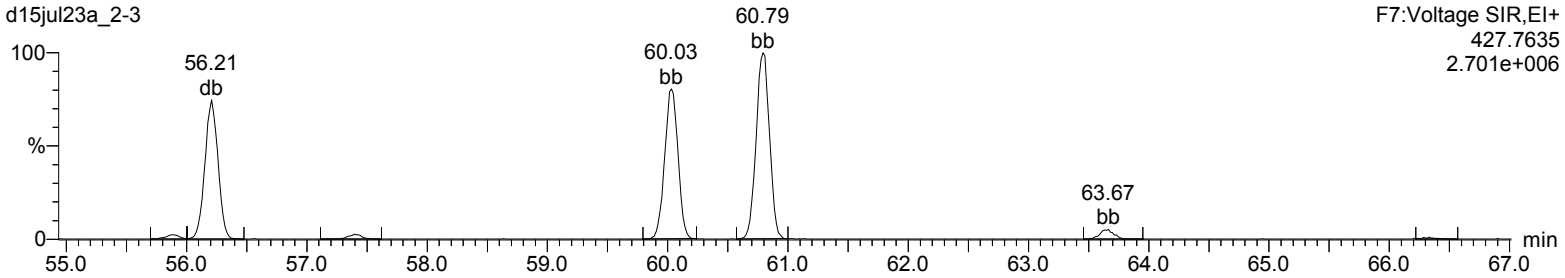
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

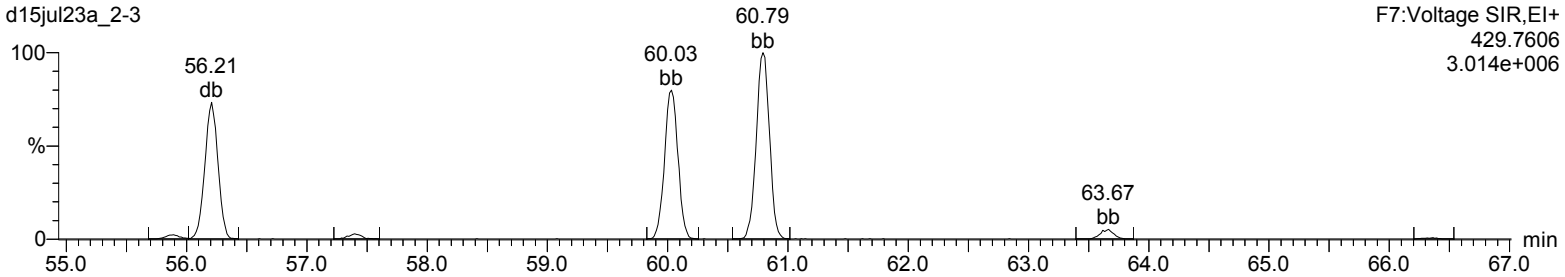
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

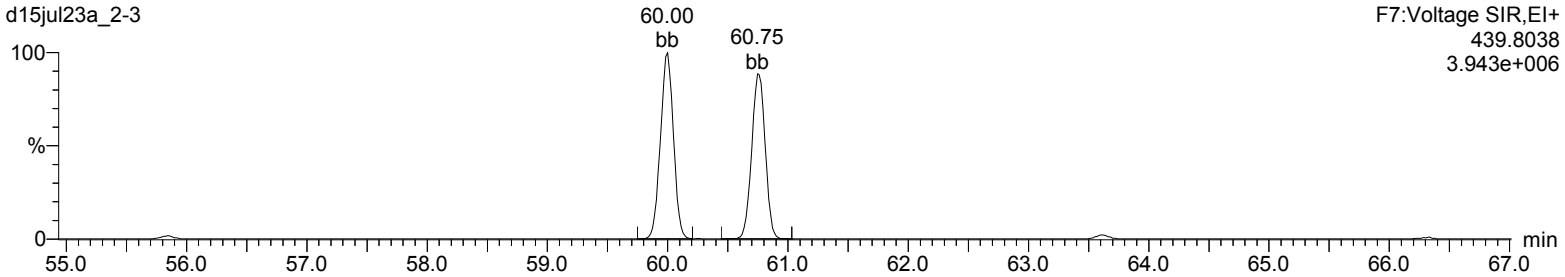
OcCB-205



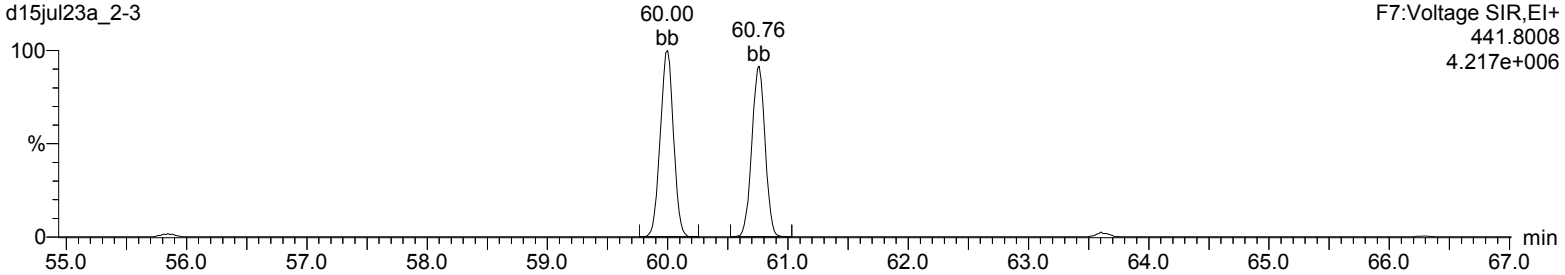
OcCB-205



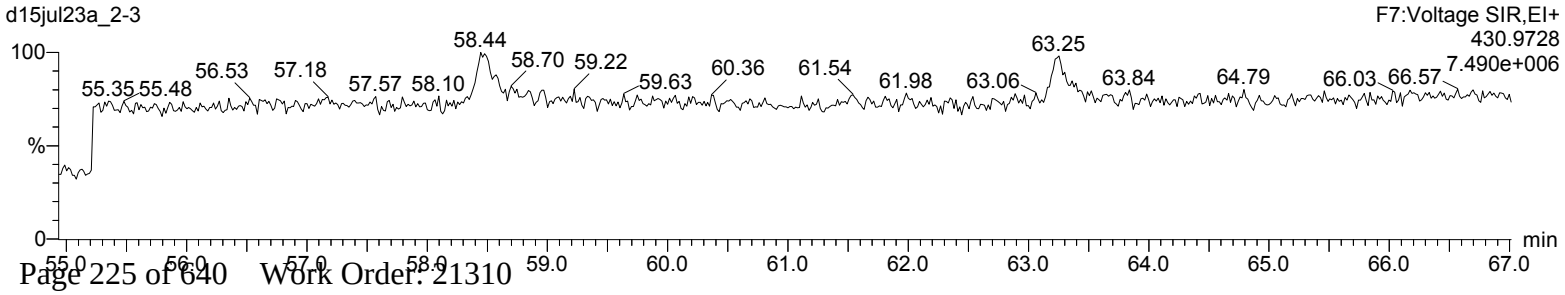
OcCB-205L



OcCB-205L



Lock Mass F7



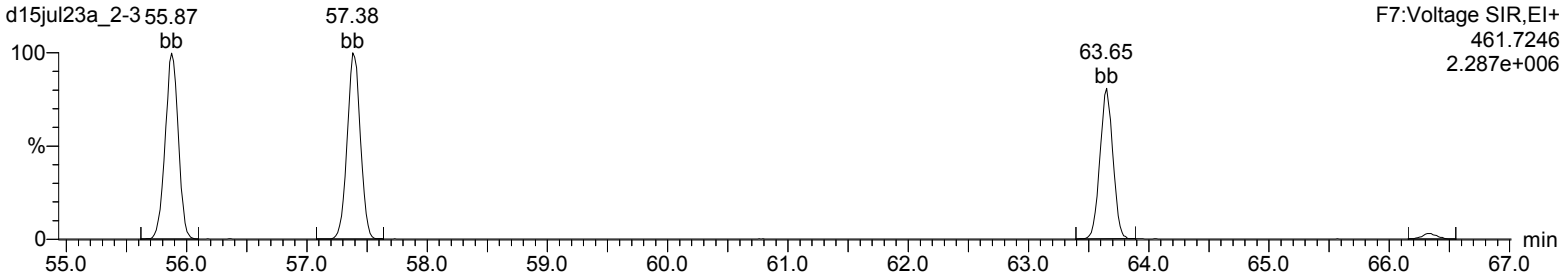
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

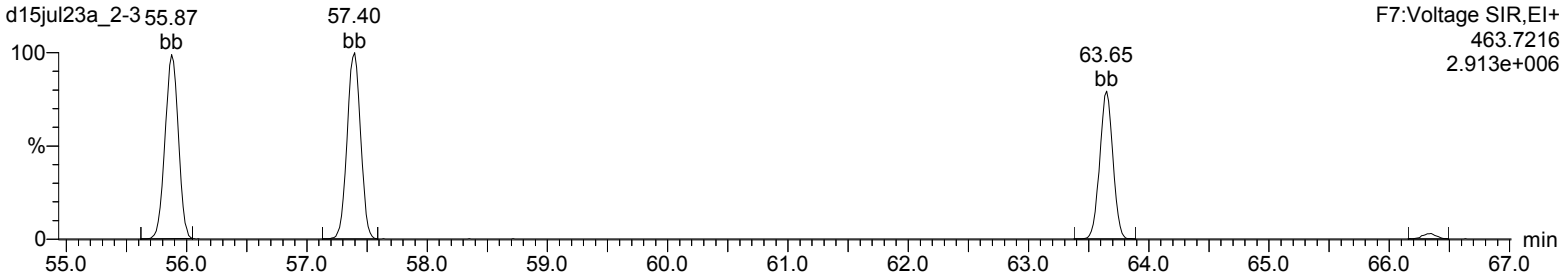
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

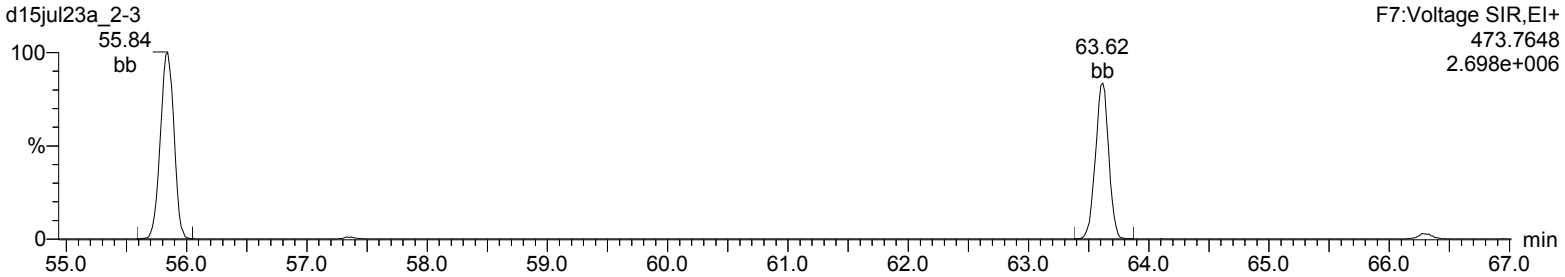
NoCB-208



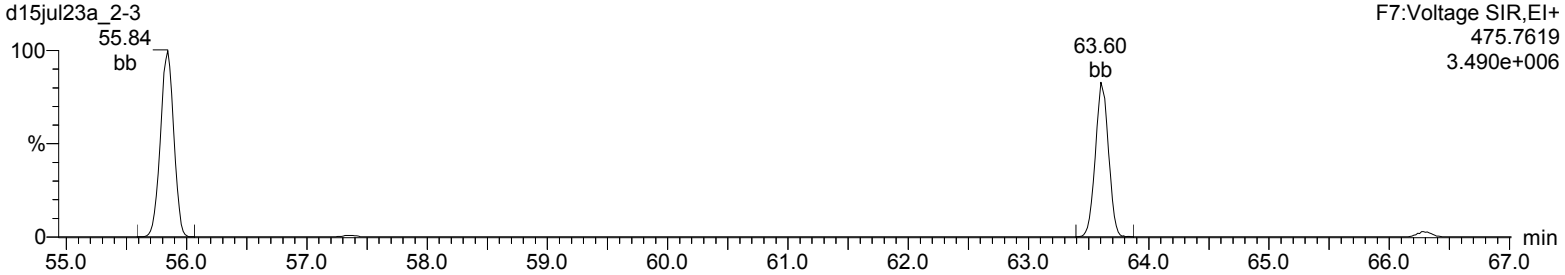
NoCB-208



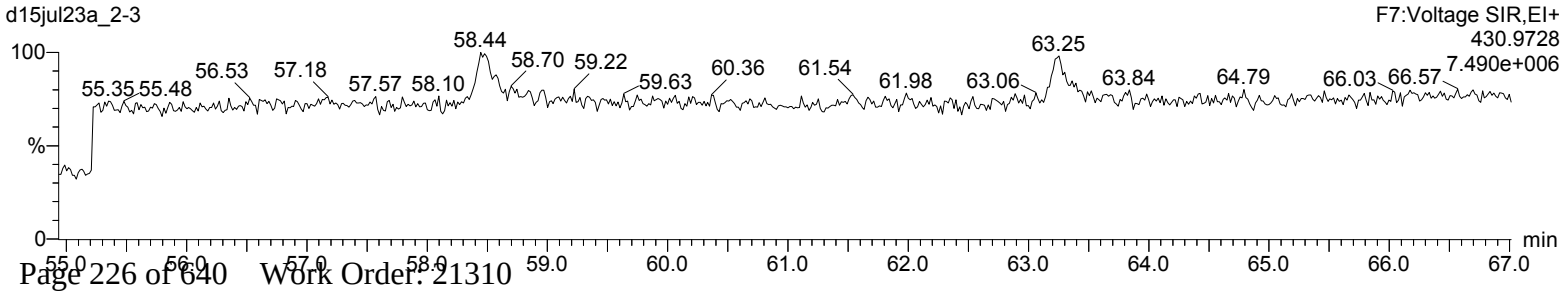
NoCB-208L



NoCB-208L



Lock Mass F7



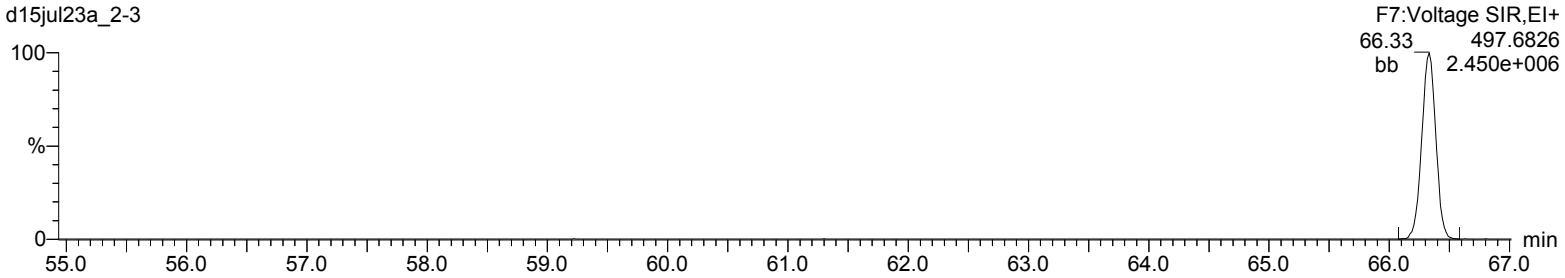
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

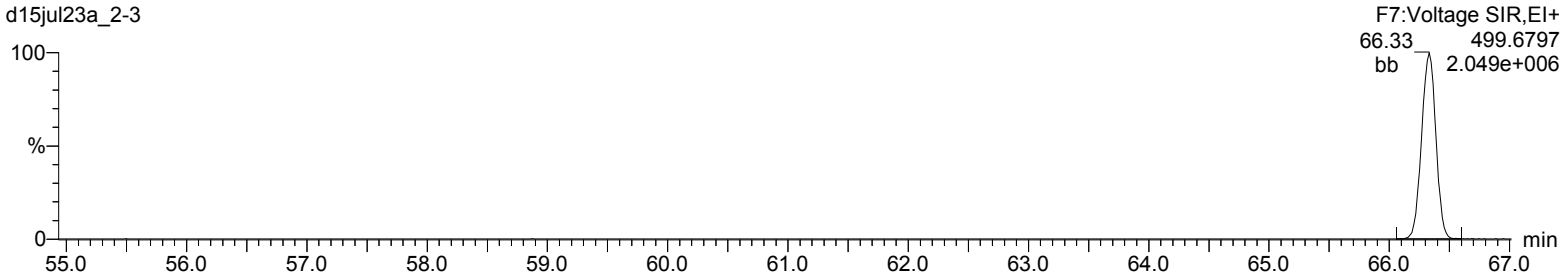
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-3, Date: 16-Jul-2023, Time: 05:18:22, ID: 12034246-1 LCS, Description: , Job: %1668%, Task: HRP875_1, User: MLL

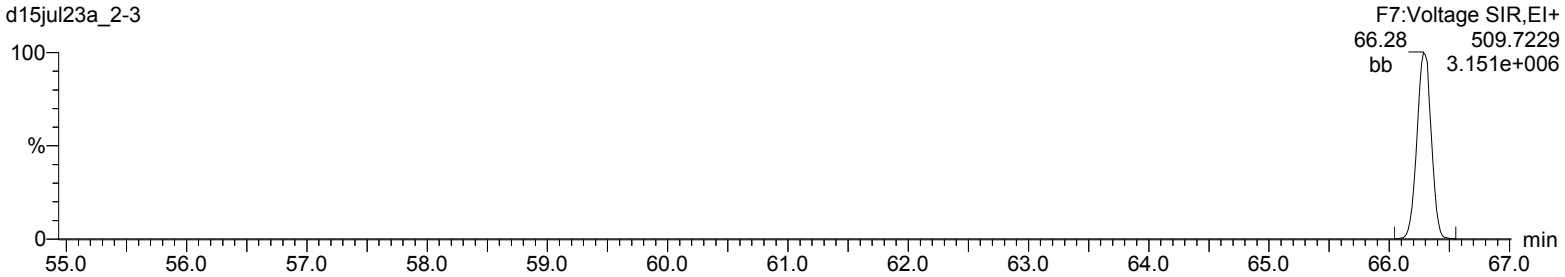
DeCB-209



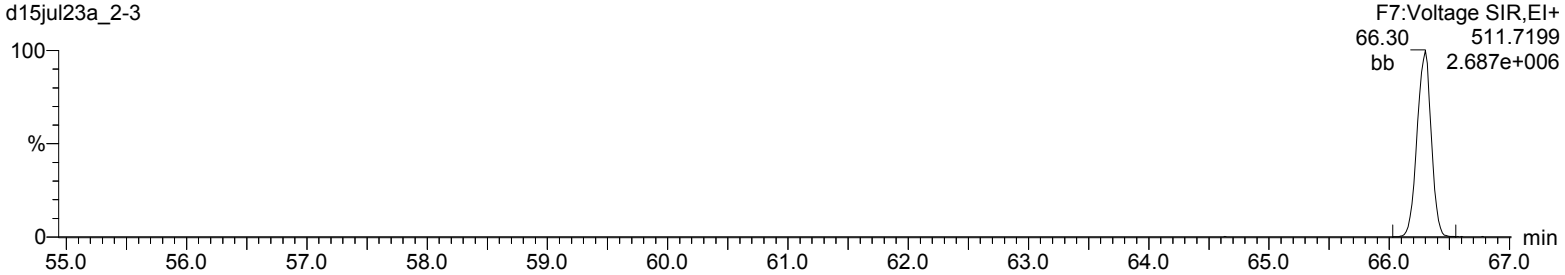
DeCB-209



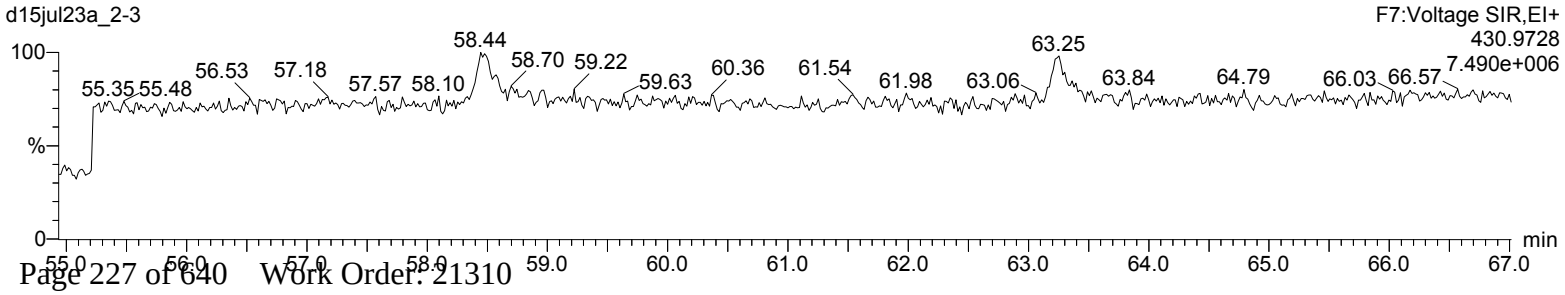
DeCB-209L



DeCB-209L



Lock Mass F7



PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034247**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**LCSD for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 06:28**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-4**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL
2051-60-7	1-MoCB		448	pg/L	5.24	100
2051-62-9	3-MoCB		481	pg/L	4.60	100
13029-08-8	4-DiCB		435	pg/L	12.8	100
2050-68-2	15-DiCB		470	pg/L	7.04	100
38444-73-4	19-TrCB		451	pg/L	5.50	100
38444-90-5	37-TrCB		505	pg/L	7.70	100
15968-05-5	54-TeCB		965	pg/L	1.34	100
32598-13-3	77-TeCB		978	pg/L	6.90	100
70362-50-4	81-TeCB		832	pg/L	6.54	100
56558-16-8	104-PeCB		1100	pg/L	1.90	100
32598-14-4	105-PeCB		902	pg/L	11.8	100
74472-37-0	114-PeCB		1110	pg/L	12.4	100
31508-00-6	118-PeCB		1090	pg/L	12.3	100
65510-44-3	123-PeCB		891	pg/L	11.4	100
57465-28-8	126-PeCB		935	pg/L	12.4	100
33979-03-2	155-HxCB		947	pg/L	1.04	100
38380-08-4	156/157-HxCB	C	2060	pg/L	7.22	200
52663-72-6	167-HxCB		1030	pg/L	5.42	100
32774-16-6	169-HxCB		965	pg/L	5.60	100
74487-85-7	188-HpCB		938	pg/L	1.64	100
39635-31-9	189-HpCB		976	pg/L	2.84	100
2136-99-4	202-OcCB		1440	pg/L	1.54	100
74472-53-0	205-OcCB		1390	pg/L	2.80	100
40186-72-9	206-NoCB		1470	pg/L	1.72	100
52663-77-1	208-NoCB		1500	pg/L	1.36	100
2051-24-3	209-DeCB		1430	pg/L	0.720	100

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%		Acceptable Limits
13C-1-MoCB		281	2000	pg/L	14.1	*	(15%-145%)
13C-3-MoCB		325	2000	pg/L	16.2		(15%-145%)
13C-4-DiCB		265	2000	pg/L	13.3	*	(15%-145%)
13C-15-DiCB		608	2000	pg/L	30.4		(15%-145%)
13C-19-TrCB		406	2000	pg/L	20.3		(15%-145%)
13C-37-TrCB		1140	2000	pg/L	56.9		(15%-145%)
13C-54-TeCB		658	2000	pg/L	32.9		(15%-145%)
13C-77-TeCB		1110	2000	pg/L	55.3		(40%-145%)
13C-81-TeCB		1130	2000	pg/L	56.5		(40%-145%)
13C-104-PeCB		947	2000	pg/L	47.4		(40%-145%)
13C-105-PeCB		1510	2000	pg/L	75.7		(40%-145%)
13C-114-PeCB		1440	2000	pg/L	72.1		(40%-145%)
13C-118-PeCB		1360	2000	pg/L	68.1		(40%-145%)
13C-123-PeCB		1560	2000	pg/L	78.0		(40%-145%)

PCB Congeners
Certificate of Analysis
Sample Summary

SDG Number:	**21310**	**Client:**	**HYGL001**	**Project:**	**HYGL00122**
Lab Sample ID:	**12034247**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 52625**				
Client ID:	**LCSD for batch 52625**			**Prep Basis:**	**As Received**
Batch ID:	**52628**	**Method:**	**EPA Method 1668C**		
Run Date:	**07/16/2023 06:28**	**Analyst:**	**MLL**	**Instrument:**	**HRP875**
Data File:	**d15jul23a_2-4**			**Dilution:**	**1**
Prep Batch:	**52625**	**Prep Method:**	**SW846 3520C**	**Prep SOP Ref:**	**CF-OA-E-001**
Prep Date:	**02-MAY-23**	**Prep Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	Units	EDL	PQL

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-126-PeCB		1600	2000	pg/L	80.0	(40%-145%)
13C-155-HxCB		926	2000	pg/L	46.3	(40%-145%)
13C-156/157-HxCB	C	3150	4000	pg/L	78.9	(40%-145%)
13C-167-HxCB		1540	2000	pg/L	77.0	(40%-145%)
13C-169-HxCB		1750	2000	pg/L	87.5	(40%-145%)
13C-188-HpCB		1270	2000	pg/L	63.3	(40%-145%)
13C-189-HpCB		1680	2000	pg/L	84.0	(40%-145%)
13C-202-OcCB		1340	2000	pg/L	67.2	(40%-145%)
13C-205-OcCB		1500	2000	pg/L	74.9	(40%-145%)
13C-206-NoCB		1380	2000	pg/L	68.9	(40%-145%)
13C-208-NoCB		1150	2000	pg/L	57.7	(40%-145%)
13C-209-DeCB		1250	2000	pg/L	62.5	(40%-145%)
13C-28-TrCB		1150	2000	pg/L	57.7	(15%-145%)
13C-111-PeCB		1400	2000	pg/L	69.9	(40%-145%)
13C-178-HpCB		1410	2000	pg/L	70.4	(40%-145%)

Comments:

C **Congener has coeluters. When Cxxx, refer to congener number xxx for data**

K **Estimated Maximum Possible Concentration**

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

MW 07/17/2023

Dataset: S:\Sample Results\d15jul23a_2-4.qld

Last Altered: Monday, July 17, 2023 16:15:00 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:16:32 Eastern Daylight Time

AMM 07/18/2023

Method: S:\Methdb\CFA_CBC_209sp_D25apr23a_071223.mdb 12 Jul 2023 15:39:29
Calibration: S:\Curvedb\1668-d15jul23a_2-d042523a.cdb 17 Jul 2023 09:55:49

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	8.91e4	2.94e4	1.19e5	7.46	1.001	3.03	NO	22.396	0.262		0.917	1.45e6	5312	272.7	4.92e5	3610	136.3	bb	bb
2	MoCB-2	9.62e4	3.19e4	1.28e5	9.14	0.985	3.02	NO	24.719	0.270	0.839		1.75e6	5312	329.9	5.41e5	3610	149.9	bd	bd
3	MoCB-3	1.14e5	3.40e4	1.48e5	9.29	1.001	3.34	NO	24.038	0.230		0.934	1.72e6	5312	323.1	5.29e5	3610	146.6	dd	db
4	DiCB-4	5.23e4	3.24e4	8.47e4	9.50	1.001	1.61	NO	21.764	0.639		1.013	8.57e5	3854	222.4	5.36e5	12145	44.1	bd	bd
5	DiCB-10	9.93e4	6.06e4	1.60e5	9.65	1.017	1.64	NO	17.929	0.319	1.204		1.55e6	3854	402.1	9.28e5	12145	76.4	db	db
6	DiCB-9	9.31e4	6.37e4	1.57e5	11.24	1.184	1.46	NO	20.584	0.387	1.029		1.52e6	4662	326.7	9.99e5	11913	83.9	bd	bd
7	DiCB-7	1.03e5	6.62e4	1.69e5	11.40	1.201	1.55	NO	20.037	0.350	1.138		1.54e6	4662	330.1	9.53e5	11913	80.0	dd	dd
8	DiCB-6	1.04e5	7.02e4	1.74e5	11.60	1.222	1.48	NO	20.506	0.348	1.145		1.55e6	4662	331.9	9.88e5	11913	82.9	dd	dd
9	DiCB-5	9.60e4	6.36e4	1.60e5	11.90	1.253	1.51	NO	21.294	0.394	1.012		1.45e6	4662	311.1	9.91e5	11913	83.2	dd	dd
10	DiCB-8	1.17e5	7.57e4	1.92e5	12.01	1.265	1.54	NO	20.567	0.315	1.263		1.55e6	4662	332.9	9.88e5	11913	82.9	dd	dd
11	DiCB-14	1.13e5	7.05e4	1.83e5	13.55	0.904	1.60	NO	23.596	0.380	1.048		1.46e6	4662	313.1	8.92e5	11913	74.9	bb	bb
12	DiCB-11	1.29e5	8.55e4	2.14e5	14.38	0.959	1.50	NO	28.023	0.386	1.032		1.68e6	4662	359.8	1.10e6	11913	92.1	bd	bd
13	DiCB-13/12	2.55e5	1.65e5	4.20e5	14.72	0.982	1.54	NO	50.220	0.353	1.130		1.90e6	4662	406.7	1.26e6	11913	106.1	dd	MM
14	DiCB-15	1.37e5	8.51e4	2.22e5	15.00	1.001	1.61	NO	23.499	0.352		0.861	1.59e6	4662	341.9	1.08e6	11913	90.8	dd	db
15	TrCB-19	6.06e4	5.82e4	1.19e5	12.29	1.001	1.04	NO	22.563	0.275		1.037	8.45e5	4494	188.0	7.49e5	3772	198.7	bb	bb
16	TrCB-18/30	1.78e5	1.68e5	3.45e5	14.06	1.146	1.06	NO	35.893	0.186	1.027		2.24e6	4494	499.3	2.12e6	3772	562.7	bd	bb
17	TrCB-17	7.95e4	7.20e4	1.52e5	14.50	1.181	1.10	NO	18.014	0.212	0.898		1.02e6	4494	227.2	9.47e5	3772	251.2	dd	bd
18	TrCB-27	1.11e5	1.04e5	2.15e5	14.71	1.198	1.07	NO	19.189	0.159	1.196		1.39e6	4494	309.8	1.27e6	3772	337.6	dd	dd
19	TrCB-24	1.05e5	9.98e4	2.05e5	14.86	1.211	1.06	NO	19.677	0.171	1.113		1.35e6	4494	301.0	1.29e6	3772	343.3	dd	dd
20	TrCB-16	8.15e4	7.51e4	1.57e5	14.96	1.218	1.09	NO	19.128	0.218	0.874		1.00e6	4494	222.9	9.29e5	3772	246.3	dd	db
21	TrCB-32	1.33e5	1.21e5	2.55e5	15.49	1.262	1.10	NO	20.504	0.144	1.326		1.66e6	4494	368.5	1.50e6	3772	396.5	db	bb
22	TrCB-34	1.48e5	1.38e5	2.87e5	16.81	1.369	1.07	NO	25.842	0.161	1.184		1.87e6	4494	416.6	1.71e6	3772	452.9	bd	bd
23	TrCB-23	1.50e5	1.42e5	2.92e5	16.99	1.384	1.05	NO	25.489	0.156	1.224		1.73e6	4494	386.0	1.57e6	3772	416.1	dd	dd
24	TrCB-26/29	3.35e5	3.17e5	6.52e5	17.36	1.414	1.06	NO	54.762	0.150	1.272		2.29e6	4494	508.8	2.15e6	3772	570.8	dd	dd
25	TrCB-25	1.83e5	1.74e5	3.57e5	17.57	0.766	1.05	NO	28.398	0.142	1.340		1.97e6	4494	437.7	1.92e6	3772	508.9	dd	dd
26	TrCB-31	1.76e5	1.67e5	3.43e5	17.90	0.780	1.05	NO	28.364	0.148	1.292		2.04e6	4494	453.7	1.93e6	3772	511.4	dd	dd
27	TrCB-20/28	3.43e5	3.24e5	6.67e5	18.26	0.796	1.06	NO	56.282	0.151	1.266		3.61e6	4494	803.9	3.37e6	3772	893.7	dd	dd
28	TrCB-21/33	3.41e5	3.27e5	6.68e5	18.50	0.806	1.04	NO	55.098	0.147	1.294		2.71e6	4494	603.4	2.54e6	3772	672.4	dd	dd
29	TrCB-22	1.62e5	1.55e5	3.17e5	18.95	0.826	1.05	NO	28.397	0.160	1.192		1.80e6	4494	401.3	1.75e6	3772	462.7	db	dd
30	TrCB-36	1.80e5	1.78e5	3.57e5	20.78	0.905	1.01	NO	27.753	0.333	1.375		1.74e6	7586	228.9	1.75e6	12273	142.4	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-4.qld

Last Altered: Monday, July 17, 2023 16:15:00 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:16:32 Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
31	TrCB-39	1.55e5	1.53e5	3.08e5	21.19	0.923	1.01	NO	27.231	0.380	1.206		1.52e6	7586	200.2	1.52e6	12273	123.9	dd	dd
32	TrCB-38	1.63e5	1.58e5	3.21e5	21.94	0.956	1.03	NO	28.239	0.377	1.214		1.65e6	7586	217.5	1.54e6	12273	125.2	dd	dd
33	TrCB-35	1.61e5	1.56e5	3.16e5	22.49	0.980	1.03	NO	27.613	0.375	1.222		1.60e6	7586	210.8	1.50e6	12273	122.0	dd	dd
34	TrCB-37	1.70e5	1.64e5	3.34e5	22.98	1.001	1.04	NO	25.236	0.385		0.970	1.69e6	7586	222.2	1.56e6	12273	126.9	db	db
35	TeCB-54	1.89e5	2.37e5	4.26e5	15.33	1.002	0.80	NO	48.268	0.067		1.053	2.26e6	1371	1649.7	2.75e6	1634	1683.6	bb	bd
36	TeCB-50/53	3.52e5	4.50e5	8.01e5	17.65	1.154	0.78	NO	91.591	0.091	0.853		2.46e6	1371	1793.4	3.11e6	1634	1901.5	bd	bd
37	TeCB-45/51	3.38e5	4.30e5	7.68e5	18.45	1.206	0.79	NO	90.538	0.094	0.827		2.21e6	1371	1610.9	2.75e6	1634	1682.5	MM	MM
38	TeCB-46	1.59e5	4.30e5	5.89e5	18.70	1.222	0.37	YES	73.857	0.099	0.778		1.75e6	1371	1280.3	2.75e6	1634	1682.5	dd	MM
39	TeCB-52	1.78e5	2.29e5	4.08e5	20.33	1.329	0.78	NO	47.765	0.113	0.833		1.97e6	2022	974.8	2.56e6	1636	1564.0	bd	bd
40	TeCB-73	2.62e5	3.32e5	5.94e5	20.51	1.340	0.79	NO	46.017	0.075	1.260		2.87e6	2022	1421.3	3.47e6	1636	2118.7	dd	dd
41	TeCB-43	1.51e5	1.95e5	3.46e5	20.63	1.348	0.77	NO	45.413	0.127	0.744		1.61e6	2022	796.0	2.06e6	1636	1258.7	dd	dd
42	TeCB-69/49	4.46e5	5.71e5	1.02e6	20.89	1.365	0.78	NO	91.014	0.086	1.090		3.79e6	2022	1874.0	4.91e6	1636	3002.1	dd	dd
43	TeCB-48	1.78e5	2.32e5	4.10e5	21.27	1.390	0.77	NO	45.068	0.106	0.888		1.85e6	2022	915.2	2.36e6	1636	1441.2	dd	dd
44	TeCB-44/65/47	5.92e5	7.54e5	1.35e6	21.61	1.412	0.79	NO	134.235	0.096	0.979		4.46e6	2022	2205.6	5.76e6	1636	3521.6	dd	dd
45	TeCB-59/62/75	7.44e5	9.43e5	1.69e6	21.94	1.434	0.79	NO	136.175	0.078	1.208		5.18e6	2022	2563.2	6.66e6	1636	4070.4	dd	dd
46	TeCB-42	1.73e5	2.21e5	3.95e5	22.19	1.450	0.78	NO	46.139	0.113	0.835		1.72e6	2022	849.3	2.26e6	1636	1383.1	dd	dd
47	TeCB-41	1.26e5	1.62e5	2.88e5	22.65	1.480	0.78	NO	47.828	0.160	0.587		1.49e6	2022	738.8	1.96e6	1636	1198.8	dd	dd
48	TeCB-40/71	4.20e5	5.40e5	9.60e5	22.78	1.489	0.78	NO	90.668	0.091	1.033		3.73e6	2022	1845.5	4.82e6	1636	2947.6	dd	dd
49	TeCB-64	2.58e5	3.26e5	5.84e5	23.07	1.507	0.79	NO	47.434	0.078	1.202		2.47e6	2022	1224.3	3.18e6	1636	1943.2	db	db
50	TeCB-72	2.10e5	2.77e5	4.88e5	24.12	0.754	0.76	NO	48.431	0.311	0.982		2.00e6	4440	450.4	2.70e6	7405	365.2	bd	bd
51	TeCB-68	2.24e5	2.85e5	5.09e5	24.48	0.765	0.79	NO	47.924	0.294	1.037		2.03e6	4440	457.4	2.57e6	7405	346.6	db	db
52	TeCB-57	2.06e5	2.73e5	4.79e5	25.03	0.782	0.75	NO	49.848	0.325	0.938		1.96e6	4440	441.8	2.53e6	7405	341.4	bd	bd
53	TeCB-58	2.10e5	2.74e5	4.84e5	25.34	0.792	0.77	NO	49.607	0.321	0.952		1.97e6	4440	443.6	2.56e6	7405	346.2	dd	dd
54	TeCB-67	2.48e5	3.24e5	5.71e5	25.56	0.799	0.77	NO	49.194	0.269	1.133		2.11e6	4440	476.4	2.79e6	7405	376.4	dd	dd
55	TeCB-63	2.12e5	2.81e5	4.93e5	25.91	0.810	0.76	NO	49.862	0.316	0.965		1.95e6	4440	439.8	2.57e6	7405	347.0	dd	dd
56	TeCB-61/76/70/74	8.60e5	1.11e6	1.97e6	26.34	0.823	0.78	NO	198.988	0.317	0.964		4.09e6	4440	920.4	5.14e6	7405	694.2	dd	dd
57	TeCB-66	2.15e5	2.81e5	4.96e5	26.79	0.837	0.76	NO	51.979	0.328	0.931		1.94e6	4440	437.0	2.52e6	7405	340.2	dd	dd
58	TeCB-55	2.09e5	2.72e5	4.81e5	26.99	0.843	0.77	NO	51.639	0.336	0.908		1.90e6	4440	427.2	2.42e6	7405	326.9	dd	dd
59	TeCB-56	2.18e5	2.85e5	5.03e5	27.67	0.865	0.76	NO	53.935	0.335	0.910		2.02e6	4440	453.9	2.63e6	7405	355.8	bd	bd
60	TeCB-60	2.19e5	2.86e5	5.05e5	27.97	0.874	0.77	NO	52.737	0.326	0.935		1.95e6	4440	439.4	2.45e6	7405	331.5	dd	db
61	TeCB-80	2.58e5	3.31e5	5.89e5	28.53	0.892	0.78	NO	52.623	0.279	1.092		2.40e6	4440	540.0	2.94e6	7405	396.5	db	db
62	TeCB-79	2.49e5	3.23e5	5.72e5	30.62	0.957	0.77	NO	54.146	0.296	1.031		2.05e6	4440	461.6	2.61e6	7405	353.0	bb	bb
63	TeCB-78	2.04e5	2.62e5	4.66e5	31.42	0.982	0.78	NO	56.262	0.378	0.808		1.68e6	4440	379.3	2.20e6	7405	297.2	bd	bd
64	TeCB-81 WHO	1.95e5	2.50e5	4.45e5	32.03	1.001	0.78	NO	41.579	0.327		0.964	1.68e6	4440	377.4	2.06e6	7405	278.1	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-4.qld

Last Altered: Monday, July 17, 2023 16:15:00 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:16:32 Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
65	TeCB-77 WHO	2.20e5	2.86e5	5.06e5	32.81	1.001	0.77	NO	48.921	0.345		0.918	1.85e6	4440	415.9	2.35e6	7405	317.1	bb	bb
66	PeCB-104	3.13e5	1.96e5	5.09e5	21.51	1.001	1.60	NO	54.851	0.095		1.058	3.18e6	1092	2913.0	2.04e6	2389	856.1	bd	bd
67	PeCB-96	2.53e5	1.59e5	4.12e5	21.94	1.021	1.59	NO	38.208	0.095	1.009		2.47e6	1092	2262.0	1.59e6	2389	667.4	dd	db
68	PeCB-103	1.83e5	1.17e5	2.99e5	24.37	1.134	1.57	NO	39.799	0.424	0.704		1.76e6	5041	348.7	1.09e6	5763	189.4	bd	bd
69	PeCB-94	1.84e5	1.17e5	3.00e5	24.63	1.146	1.58	NO	41.568	0.442	0.676		1.68e6	5041	332.8	1.11e6	5763	192.5	db	db
70	PeCB-95	1.75e5	1.05e5	2.80e5	25.18	1.172	1.67	NO	41.847	0.477	0.625		1.58e6	5041	313.2	1.02e6	5763	176.9	bd	bd
71	PeCB-93/100	4.03e5	2.52e5	6.55e5	25.53	1.188	1.60	NO	80.401	0.392	0.762		3.69e6	5041	732.2	2.30e6	5763	399.0	dd	dd
72	PeCB-102/98	4.01e5	2.52e5	6.52e5	25.69	1.196	1.59	NO	85.541	0.418	0.714		2.09e6	5041	413.7	1.31e6	5763	227.3	MM	MM
73	PeCB-88/91	3.70e5	2.33e5	6.02e5	26.34	1.226	1.59	NO	83.582	0.443	0.674		2.07e6	5041	409.7	1.33e6	5763	231.1	dd	bd
74	PeCB-84	1.91e5	1.19e5	3.10e5	26.60	1.238	1.60	NO	44.529	0.458	0.652		1.76e6	5041	348.2	1.10e6	5763	190.0	db	db
75	PeCB-89	1.62e5	1.03e5	2.65e5	27.27	1.269	1.57	NO	44.299	0.534	0.559		1.49e6	5041	295.1	9.26e5	5763	160.7	bb	bb
76	PeCB-121	2.87e5	1.80e5	4.67e5	27.85	1.296	1.59	NO	44.799	0.306	0.976		2.68e6	5041	532.2	1.66e6	5763	288.5	bb	bd
77	PeCB-92	1.77e5	1.09e5	2.87e5	28.33	0.793	1.63	NO	44.884	0.499	0.598		1.63e6	5041	323.8	9.76e5	5763	169.3	bb	db
78	PeCB-113/90/101	7.15e5	4.48e5	1.16e6	29.13	0.815	1.59	NO	133.231	0.365	0.817		4.38e6	5041	868.2	2.71e6	5763	470.1	bb	bb
79	PeCB-83	1.51e5	9.53e4	2.47e5	29.79	0.834	1.59	NO	45.641	0.590	0.506		1.36e6	5041	269.7	8.59e5	5763	149.1	bd	bd
80	PeCB-99	2.33e5	1.49e5	3.82e5	29.97	0.839	1.56	NO	44.368	0.370	0.806		2.11e6	5041	418.7	1.41e6	5763	245.3	dd	dd
81	PeCB-112	3.19e5	2.01e5	5.19e5	30.10	0.842	1.59	NO	48.591	0.298	1.000		2.55e6	5041	506.7	1.67e6	5763	289.9	db	dd
82	PeCB-86/87/97/109/119/125	1.52e6	9.59e5	2.48e6	30.64	0.857	1.59	NO	275.680	0.354	0.843		7.28e6	5041	1443.5	4.64e6	5763	805.2	MM	MM
83	PeCB-117/116/85	7.63e5	4.87e5	1.25e6	31.68	0.887	1.57	NO	138.479	0.353	0.845		3.94e6	5041	781.2	2.49e6	5763	431.4	MM	MM
84	PeCB-110/115	5.72e5	3.48e5	9.20e5	31.88	0.892	1.64	NO	94.863	0.329	0.908		2.49e6	5041	493.7	1.53e6	5763	265.4	MM	MM
85	PeCB-82	1.73e5	1.08e5	2.80e5	32.33	0.905	1.60	NO	47.457	0.540	0.553		1.39e6	5041	275.5	8.89e5	5763	154.2	db	db
86	PeCB-111	3.05e5	1.92e5	4.98e5	32.94	0.922	1.59	NO	47.144	0.302	0.988		2.62e6	5041	520.1	1.58e6	5763	274.4	bd	bd
87	PeCB-120	2.83e5	1.80e5	4.63e5	33.61	0.940	1.57	NO	47.988	0.330	0.904		2.31e6	5041	457.6	1.54e6	5763	267.6	db	db
88	PeCB-108/124	6.26e5	4.01e5	1.03e6	35.24	0.986	1.56	NO	99.511	0.585	0.965		5.04e6	11907	423.1	3.29e6	8520	385.6	dd	dd
89	PeCB-107	3.80e5	2.47e5	6.27e5	35.60	0.996	1.54	NO	50.408	0.484	1.165		3.04e6	11907	254.9	1.99e6	8520	233.7	dd	dd
90	PeCB-123 WHO	3.00e5	1.92e5	4.92e5	35.77	1.001	1.56	NO	44.572	0.570		0.942	2.56e6	11907	214.9	1.66e6	8520	195.3	dd	dd
91	PeCB-106	2.88e5	1.90e5	4.77e5	35.93	1.006	1.52	NO	51.675	0.652	0.865		2.34e6	11907	196.3	1.54e6	8520	181.3	dd	dd
92	PeCB-118 WHO	3.35e5	2.13e5	5.48e5	36.25	1.001	1.57	NO	54.509	0.615		0.948	2.77e6	11907	232.9	1.73e6	8520	202.9	db	db
93	PeCB-122	2.40e5	1.52e5	3.91e5	36.75	1.015	1.58	NO	50.986	0.785	0.719		1.98e6	11907	166.7	1.31e6	8520	153.3	bd	bd
94	PeCB-114 WHO	3.46e5	2.22e5	5.68e5	37.03	1.001	1.56	NO	55.487	0.619		0.928	2.78e6	11907	233.7	1.75e6	8520	205.0	db	db
95	PeCB-105 WHO	2.86e5	1.85e5	4.71e5	37.97	1.001	1.55	NO	45.107	0.592		0.924	2.21e6	11907	186.0	1.53e6	8520	180.0	bd	bd
96	PeCB-127	3.03e5	1.89e5	4.92e5	40.23	1.060	1.60	NO	51.709	0.634	0.890		2.41e6	11907	202.5	1.50e6	8520	176.6	dd	dd
97	PeCB-126 WHO	2.88e5	1.92e5	4.79e5	42.65	1.001	1.50	NO	46.748	0.619		0.941	2.32e6	11907	194.8	1.45e6	8520	170.8	bd	bb
98	HxCB-155	2.58e5	2.07e5	4.65e5	28.88	1.001	1.24	NO	47.368	0.052		1.006	2.32e6	1085	2134.3	1.86e6	716	2595.0	bd	bd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-4.qld

Last Altered: Monday, July 17, 2023 16:15:00 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:16:32 Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
99	HxCB-152	2.40e5	1.89e5	4.29e5	29.11	1.009	1.27	NO	41.211	0.057	0.947		2.06e6	1085	1899.5	1.65e6	716	2299.1	dd	dd
100	HxCB-150	2.64e5	2.07e5	4.72e5	29.34	1.017	1.28	NO	41.951	0.053	1.023		2.34e6	1085	2156.3	1.75e6	716	2450.6	dd	dd
101	HxCB-136	2.55e5	2.02e5	4.57e5	29.81	1.033	1.26	NO	45.455	0.059	0.915		2.20e6	1085	2029.3	1.75e6	716	2450.4	dd	db
102	HxCB-145	2.58e5	2.04e5	4.62e5	30.25	1.049	1.26	NO	43.623	0.056	0.964		2.21e6	1085	2039.1	1.80e6	716	2516.5	db	bb
103	HxCB-148	1.77e5	1.40e5	3.17e5	32.41	1.124	1.27	NO	43.665	0.080	0.660		1.48e6	1085	1361.5	1.20e6	716	1670.7	bb	bb
104	HxCB-151/135	3.81e5	3.03e5	6.84e5	33.24	1.152	1.25	NO	92.051	0.080	0.676		1.99e6	1085	1832.1	1.61e6	716	2243.6	bd	bd
105	HxCB-154	2.40e5	1.85e5	4.25e5	33.64	1.166	1.29	NO	44.459	0.062	0.871		2.08e6	1085	1915.3	1.56e6	716	2181.8	db	db
106	HxCB-144	1.89e5	1.50e5	3.38e5	34.05	1.181	1.26	NO	46.428	0.081	0.663		1.63e6	1085	1505.0	1.30e6	716	1818.5	bb	bb
107	HxCB-147/149	5.35e5	4.28e5	9.62e5	34.57	1.199	1.25	NO	97.113	0.340	0.902		4.29e6	4889	876.7	3.47e6	5360	647.8	bd	bd
108	HxCB-134	2.05e5	1.58e5	3.63e5	34.84	1.208	1.30	NO	49.455	0.459	0.669		1.69e6	4889	346.4	1.30e6	5360	242.1	dd	dd
109	HxCB-143	2.17e5	1.68e5	3.85e5	35.00	1.214	1.29	NO	48.189	0.423	0.726		1.84e6	4889	377.3	1.39e6	5360	259.4	dd	db
110	HxCB-139/140	5.10e5	4.06e5	9.16e5	35.47	1.230	1.26	NO	92.832	0.342	0.898		4.12e6	4889	842.2	3.19e6	5360	594.3	dd	bd
111	HxCB-131	2.03e5	1.61e5	3.64e5	35.75	1.239	1.25	NO	47.297	0.439	0.700		1.64e6	4889	334.4	1.32e6	5360	246.4	dd	dd
112	HxCB-142	1.93e5	1.51e5	3.44e5	35.98	1.247	1.27	NO	45.935	0.450	0.682		1.58e6	4889	323.8	1.28e6	5360	238.5	dd	db
113	HxCB-132	2.29e5	1.78e5	4.07e5	36.38	1.261	1.29	NO	47.293	0.392	0.782		1.85e6	4889	377.9	1.45e6	5360	270.8	db	bb
114	HxCB-133	2.09e5	1.66e5	3.75e5	37.18	1.289	1.26	NO	47.418	0.427	0.719		1.69e6	4889	346.1	1.35e6	5360	252.1	bd	bd
115	HxCB-165	3.02e5	2.36e5	5.38e5	37.77	0.829	1.28	NO	46.998	0.295	1.042		2.57e6	4889	526.3	1.99e6	5360	370.5	dd	dd
116	HxCB-146	2.89e5	2.30e5	5.19e5	38.16	0.837	1.26	NO	50.812	0.331	0.929		2.31e6	4889	473.1	1.83e6	5360	341.2	dd	dd
117	HxCB-161	3.24e5	2.54e5	5.77e5	38.35	0.842	1.27	NO	50.116	0.293	1.049		2.68e6	4889	547.6	2.05e6	5360	383.1	db	db
118	HxCB-153/168	6.12e5	4.74e5	1.09e6	39.12	0.858	1.29	NO	93.972	0.292	1.053		3.89e6	4889	796.2	2.97e6	5360	554.6	dd	dd
119	HxCB-141	2.52e5	1.91e5	4.43e5	39.35	0.863	1.32	NO	48.869	0.372	0.826		2.08e6	4889	424.7	1.60e6	5360	298.8	dd	db
120	HxCB-130	2.07e5	1.62e5	3.70e5	39.95	0.877	1.28	NO	49.121	0.448	0.685		1.64e6	4889	336.4	1.32e6	5360	246.9	bd	bd
121	HxCB-137	2.40e5	1.92e5	4.33e5	40.31	0.885	1.25	NO	50.844	0.397	0.774		2.05e6	4889	418.7	1.59e6	5360	297.0	dd	dd
122	HxCB-164	3.31e5	2.62e5	5.93e5	40.46	0.888	1.27	NO	47.749	0.272	1.131		2.56e6	4889	524.5	2.08e6	5360	387.2	db	db
123	HxCB-138/163/129	7.53e5	5.89e5	1.34e6	40.96	0.899	1.28	NO	144.589	0.363	0.845		4.95e6	4889	1012.8	4.00e6	5360	746.1	bd	bd
124	HxCB-160	3.13e5	2.49e5	5.62e5	41.19	0.904	1.26	NO	49.976	0.300	1.023		2.61e6	4889	534.6	2.04e6	5360	381.0	dd	dd
125	HxCB-158	3.63e5	2.85e5	6.47e5	41.54	0.911	1.27	NO	49.151	0.256	1.199		2.83e6	4889	579.7	2.15e6	5360	400.9	db	db
126	HxCB-128/166	5.48e5	4.31e5	9.79e5	42.82	0.940	1.27	NO	95.583	0.329	0.933		4.22e6	4889	863.8	3.42e6	5360	638.6	bd	bd
127	HxCB-159	3.13e5	2.52e5	5.65e5	44.44	0.975	1.24	NO	49.310	0.274	1.043		2.49e6	5271	472.8	2.00e6	4262	469.6	dd	dd
128	HxCB-162	3.40e5	2.81e5	6.20e5	44.87	0.985	1.21	NO	48.794	0.247	1.157		2.62e6	5271	496.5	2.13e6	4262	499.1	dd	dd
129	HxCB-167 WHO	3.03e5	2.50e5	5.53e5	45.62	1.001	1.21	NO	51.600	0.271		0.942	2.43e6	5271	461.9	2.01e6	4262	472.4	dd	bd
130	HxCB-156/157 WHO	6.19e5	4.98e5	1.12e6	47.38	1.000	1.24	NO	103.248	0.361		0.941	3.89e6	5271	738.0	3.04e6	4262	713.3	bb	bb
131	HxCB-169 WHO	2.89e5	2.32e5	5.21e5	52.52	1.001	1.25	NO	48.273	0.280		0.954	2.22e6	5271	420.9	1.81e6	4262	425.1	bd	bb
132	HpCB-188	2.71e5	2.60e5	5.31e5	37.08	1.001	1.04	NO	46.895	0.082		1.016	2.26e6	1449	1561.5	2.17e6	1594	1361.0	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-4.qld

Last Altered: Monday, July 17, 2023 16:15:00 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:16:32 Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
133	HpCB-179	2.76e5	2.62e5	5.38e5	37.53	1.013	1.05	NO	47.510	0.083	1.062		2.29e6	1449	1580.2	2.16e6	1594	1354.6	bb	bb
134	HpCB-184	3.00e5	2.87e5	5.87e5	38.39	1.037	1.04	NO	48.034	0.077	1.147		2.43e6	1449	1677.6	2.34e6	1594	1469.3	bb	bb
135	HpCB-176	2.67e5	2.58e5	5.25e5	38.85	1.049	1.04	NO	47.752	0.086	1.031		2.18e6	1449	1503.2	2.13e6	1594	1336.3	bb	bb
136	HpCB-186	2.75e5	2.65e5	5.40e5	39.55	1.068	1.04	NO	48.197	0.084	1.050		2.17e6	1449	1498.3	2.10e6	1594	1319.0	bb	bb
137	HpCB-178	1.85e5	1.78e5	3.63e5	41.66	1.125	1.04	NO	48.374	0.126	0.704		1.51e6	1449	1040.9	1.45e6	1594	911.6	bb	bb
138	HpCB-175	1.95e5	1.87e5	3.82e5	42.63	1.151	1.04	NO	47.654	0.118	0.753		1.57e6	1449	1083.8	1.61e6	1594	1009.8	bb	bb
139	HpCB-187	2.25e5	2.11e5	4.36e5	43.07	1.163	1.06	NO	47.848	0.104	0.854		1.83e6	1449	1265.7	1.70e6	1594	1068.1	bd	bd
140	HpCB-182	2.70e5	2.62e5	5.32e5	43.40	1.172	1.03	NO	62.139	0.110	0.804		2.32e6	1449	1598.3	2.24e6	1594	1405.3	db	db
141	HpCB-183/185	4.88e5	4.67e5	9.55e5	44.05	1.190	1.05	NO	101.360	0.247	0.884		2.26e6	5448	415.1	2.20e6	2050	1073.6	MM	MM
142	HpCB-174	2.31e5	2.20e5	4.51e5	44.34	1.198	1.05	NO	48.824	0.252	0.866		1.86e6	5448	340.6	1.78e6	2050	868.6	db	db
143	HpCB-177	2.10e5	1.97e5	4.07e5	45.03	1.216	1.07	NO	50.001	0.286	0.763		1.68e6	5448	308.9	1.59e6	2050	775.7	bd	bd
144	HpCB-181	2.28e5	2.15e5	4.43e5	45.67	1.233	1.06	NO	48.192	0.253	0.861		1.83e6	5448	336.1	1.73e6	2050	842.7	bd	dd
145	HpCB-173/171	4.15e5	4.00e5	8.15e5	45.98	1.242	1.04	NO	97.599	0.279	0.784		2.56e6	5448	470.3	2.52e6	2050	1229.2	db	db
146	HpCB-172	2.64e5	2.56e5	5.20e5	48.58	0.859	1.03	NO	64.217	0.287	0.760		2.14e6	5448	392.2	2.04e6	2050	992.8	db	dd
147	HpCB-192	2.91e5	2.80e5	5.71e5	49.04	0.867	1.04	NO	51.918	0.212	1.032		2.41e6	5448	442.7	2.20e6	2050	1072.6	bb	dd
148	HpCB-193/180	5.47e5	5.22e5	1.07e6	49.53	0.876	1.05	NO	102.420	0.223	0.979		2.83e6	5448	518.8	2.65e6	2050	1294.8	bb	db
149	HpCB-191	2.94e5	2.79e5	5.74e5	50.19	0.887	1.05	NO	48.963	0.199	1.099		2.44e6	5448	447.2	2.20e6	2050	1075.4	bb	bb
150	HpCB-170	2.20e5	2.14e5	4.34e5	51.58	0.912	1.03	NO	53.604	0.287	0.760		1.80e6	5448	329.7	1.69e6	2050	824.5	bb	bb
151	HpCB-190	2.89e5	2.78e5	5.67e5	52.44	0.927	1.04	NO	50.063	0.205	1.063		2.23e6	5448	409.8	2.21e6	2050	1075.6	bd	bd
152	HpCB-189 WHO	2.32e5	2.30e5	4.62e5	56.62	1.001	1.01	NO	48.793	0.142		0.930	1.86e6	2199	847.4	1.87e6	2050	914.6	bb	db
153	OcCB-202	3.59e5	4.07e5	7.67e5	45.26	1.001	0.88	NO	72.119	0.077		0.999	2.92e6	1040	2804.6	3.27e6	1702	1923.5	bb	bb
154	OcCB-201	3.82e5	4.22e5	8.05e5	46.72	1.033	0.91	NO	74.458	0.079	1.071		3.06e6	1040	2944.7	3.44e6	1702	2022.8	bb	bb
155	OcCB-204	3.70e5	4.05e5	7.75e5	47.79	1.057	0.91	NO	74.062	0.081	1.037		2.97e6	1040	2851.4	3.27e6	1702	1920.1	bd	bd
156	OcCB-197/200	7.33e5	8.20e5	1.55e6	48.15	1.065	0.89	NO	146.395	0.080	1.051		3.28e6	1040	3151.3	3.64e6	1702	2136.8	MM	MM
157	OcCB-198/199	5.21e5	5.77e5	1.10e6	52.73	1.166	0.90	NO	147.784	0.115	0.736		2.73e6	1040	2627.5	3.09e6	1702	1813.5	bb	bb
158	OcCB-196	2.81e5	3.15e5	5.96e5	53.82	0.886	0.89	NO	79.792	0.114	0.740		2.31e6	1040	2217.6	2.52e6	1702	1483.4	bd	bd
159	OcCB-203	2.93e5	3.24e5	6.16e5	54.13	0.891	0.90	NO	74.107	0.102	0.824		2.38e6	1040	2290.8	2.53e6	1702	1488.2	db	db
160	OcCB-195	2.25e5	2.52e5	4.78e5	56.21	0.925	0.89	NO	68.950	0.195	0.686		1.79e6	1954	916.1	2.02e6	2389	847.1	db	db
161	OcCB-194	2.59e5	2.93e5	5.52e5	60.05	0.988	0.88	NO	67.851	0.166	0.806		2.14e6	1954	1094.7	2.30e6	2389	964.2	bb	bb
162	OcCB-205	3.29e5	3.63e5	6.92e5	60.81	1.001	0.91	NO	69.372	0.140		1.044	2.61e6	1954	1336.9	2.84e6	2389	1191.1	bb	bb
163	NoCB-208	2.68e5	3.43e5	6.12e5	55.87	1.001	0.78	NO	75.029	0.068		1.021	2.21e6	716	3078.7	2.78e6	1050	2648.0	bb	bb
164	NoCB-207	2.69e5	3.40e5	6.09e5	57.38	1.028	0.79	NO	69.572	0.064	1.210		2.20e6	716	3070.8	2.68e6	1050	2551.9	bb	bb
165	NoCB-206	2.15e5	2.70e5	4.85e5	63.65	1.000	0.80	NO	73.253	0.086		1.023	1.74e6	716	2430.8	2.17e6	1050	2071.3	bb	bb
166	DeCB-209	3.08e5	2.60e5	5.68e5	66.35	1.001	1.19	NO	71.442	0.036		1.017	2.18e6	491	4444.7	1.90e6	341	5557.8	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Quantification Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d15jul23a_2-4.qld

Last Altered: Monday, July 17, 2023 16:15:00 Eastern Daylight Time
Printed: Monday, July 17, 2023 16:16:32 Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
167	MoCB-1L	4.30e5	1.47e5	5.77e5	7.45	0.664	2.93	NO	14.065	0.214		1.158	6.92e6	5256	1315.8	2.27e6	45964	49.3	bb	db
168	MoCB-3L	4.97e5	1.61e5	6.57e5	9.28	0.827	3.09	NO	16.232	0.216		1.144	7.84e6	5256	1491.7	2.49e6	45964	54.2	bb	bb
169	DiCB-4L	2.37e5	1.47e5	3.84e5	9.49	0.846	1.62	NO	13.268	0.049		0.818	3.82e6	4778	799.2	2.31e6	3458	668.1	bd	bd
170	DiCB-15L	6.60e5	4.37e5	1.10e6	14.99	1.335	1.51	NO	30.379	0.055		1.020	8.22e6	7724	1064.5	5.63e6	3868	1454.2	bd	bd
171	TrCB-19L	2.62e5	2.46e5	5.08e5	12.28	1.094	1.07	NO	20.316	0.508		0.706	3.74e6	55365	67.5	3.45e6	18954	181.8	bb	bb
172	TrCB-37L	7.00e5	6.65e5	1.37e6	22.95	1.130	1.05	NO	56.875	0.721		1.163	6.82e6	57555	118.5	6.60e6	17462	377.8	bb	bb
173	TeCB-54L	3.65e5	4.74e5	8.39e5	15.30	0.753	0.77	NO	32.887	0.045		1.236	4.66e6	2618	1781.8	6.01e6	2406	2495.5	bd	bd
174	TeCB-81L	4.86e5	6.24e5	1.11e6	32.00	1.575	0.78	NO	56.543	0.087		0.952	4.11e6	3662	1122.7	5.29e6	3731	1416.7	bb	bb
175	TeCB-77L	4.92e5	6.33e5	1.13e6	32.78	1.614	0.78	NO	55.316	0.084		0.986	4.09e6	3662	1117.5	5.22e6	3731	1399.9	bb	bb
176	PeCB-104L	5.25e5	3.53e5	8.77e5	21.49	0.738	1.49	NO	47.370	0.033		1.365	5.20e6	1142	4557.6	3.64e6	1033	3519.3	bb	bb
177	PeCB-123L	7.17e5	4.54e5	1.17e6	35.73	1.228	1.58	NO	77.958	0.107		1.108	5.83e6	2700	2157.5	3.63e6	3017	1202.2	bd	bb
178	PeCB-118L	6.47e5	4.13e5	1.06e6	36.22	1.244	1.57	NO	68.082	0.103		1.148	5.34e6	2700	1977.8	3.37e6	3017	1118.5	db	db
179	PeCB-114L	6.76e5	4.27e5	1.10e6	36.99	1.271	1.58	NO	72.057	0.105		1.128	5.45e6	2700	2017.8	3.55e6	3017	1177.1	bb	bb
180	PeCB-105L	6.88e5	4.41e5	1.13e6	37.94	1.303	1.56	NO	75.727	0.108		1.099	5.68e6	2700	2104.2	3.64e6	3017	1207.0	bb	bb
181	PeCB-126L	6.67e5	4.23e5	1.09e6	42.62	1.464	1.58	NO	80.045	0.118		1.003	5.36e6	2700	1986.6	3.47e6	3017	1151.6	bb	bb
182	HxCB-155L	5.41e5	4.35e5	9.76e5	28.84	0.705	1.24	NO	46.320	0.034		1.537	4.75e6	950	5002.5	3.84e6	1405	2733.8	bb	bb
183	HxCB-167L	6.29e5	5.09e5	1.14e6	45.57	1.114	1.24	NO	77.015	0.100		1.077	5.15e6	2226	2315.4	4.12e6	2617	1573.6	bb	bb
184	HxCB-156L/157L	1.28e6	1.02e6	2.30e6	47.36	1.158	1.25	NO	157.705	0.101		1.063	7.79e6	2226	3499.0	6.23e6	2617	2380.7	bb	bb
185	HxCB-169L	6.30e5	5.02e5	1.13e6	52.47	1.283	1.25	NO	87.533	0.114		0.944	4.97e6	2226	2231.9	4.02e6	2617	1537.3	bb	bb
186	HpCB-188L	5.72e5	5.42e5	1.11e6	37.03	0.617	1.05	NO	63.288	0.060		1.706	4.71e6	1419	3319.6	4.47e6	1982	2253.7	bb	bb
187	HpCB-189L	5.23e5	4.94e5	1.02e6	56.57	0.943	1.06	NO	84.002	0.103		1.174	4.12e6	2002	2059.2	3.95e6	2013	1961.5	bb	bb
188	OcCB-202L	5.02e5	5.63e5	1.06e6	45.21	0.754	0.89	NO	67.190	0.047		1.535	4.18e6	1267	3301.3	4.63e6	1132	4090.8	bb	bb
189	OcCB-205L	4.54e5	5.01e5	9.55e5	60.76	1.013	0.91	NO	74.945	0.154		1.234	3.53e6	1084	3257.9	3.91e6	5227	747.2	bb	bb
190	NoCB-208L	3.53e5	4.45e5	7.98e5	55.84	0.931	0.79	NO	57.663	0.048		1.342	2.81e6	1183	2372.8	3.47e6	959	3619.8	bb	bb
191	NoCB-206L	2.84e5	3.64e5	6.48e5	63.62	1.060	0.78	NO	68.944	0.071		0.910	2.19e6	1183	1853.3	2.89e6	959	3015.3	bb	bb
192	DeCB-209L	4.27e5	3.55e5	7.82e5	66.30	1.105	1.20	NO	62.512	0.024		1.212	3.12e6	448	6970.7	2.57e6	499	5140.7	bb	bb
193	TrCB-28L CU	8.74e5	8.54e5	1.73e6	18.23	0.898	1.02	NO	57.674	0.572		1.452	9.71e6	55365	175.3	9.37e6	18954	494.4	bb	bb
194	PeCB-111L CU	7.25e5	4.60e5	1.18e6	32.89	1.130	1.58	NO	69.902	0.052		1.249	6.14e6	1693	3625.7	3.89e6	1421	2735.4	bb	bb
195	HpCB-178L CU	4.77e5	4.53e5	9.30e5	41.62	1.017	1.05	NO	70.431	0.078		0.963	3.84e6	1419	2708.7	3.64e6	1982	1838.5	bb	bb
196	DiCB-9L IS	2.14e6	1.40e6	3.54e6	11.22	0.274	1.53	NO	166.034	0.165		1.556	3.13e7	7724	4055.1	2.04e7	3868	5274.0	bb	bb
197	TeCB-52L IS	9.14e5	1.15e6	2.06e6	20.31	0.497	0.79	NO	124.638	0.131		1.208	9.90e6	4413	2242.8	1.21e7	2716	4463.2	bb	bb
198	PeCB-101L IS	8.29e5	5.28e5	1.36e6	29.11	0.712	1.57	NO	98.209	0.068		1.008	7.38e6	1693	4356.5	4.67e6	1421	3286.0	db	db
199	HxCB-138L IS	7.63e5	6.08e5	1.37e6	40.91	1.000	1.25	NO	100.000	0.106		1.000	6.28e6	2767	2270.2	5.03e6	2014	2500.3	bb	bb
200	OcCB-194 IS	4.91e5	5.41e5	1.03e6	60.00	1.467	0.91	NO	91.013	0.169		0.827	3.93e6	1084	3630.0	4.36e6	5227	833.4	bb	bb

Reasons for Analyst Intervention

Name:d15jul23a_2-4, ID:12034247-1 LCSD, Description:

M	M2
	13 DiCB-13/12 14.72 - AB
37 TeCB-45/51 18.45 - AB	37 TeCB-45/51 18.45 - AB
	38 TeCB-46 18.70 - AB
72 PeCB-102/98 25.69 - AB	72 PeCB-102/98 25.69 - AB
82 PeCB-86/87/97/109/119/125 30.64 - AB	82 PeCB-86/87/97/109/119/125 30.64 - AB
83 PeCB-117/116/85 31.68 - AB	83 PeCB-117/116/85 31.68 - AB
84 PeCB-110/115 31.88 - AB	84 PeCB-110/115 31.88 - AB
141 HpCB-183/185 44.05 - AB	141 HpCB-183/185 44.05 - AB
156 OcCB-197/200 48.15 - AB	156 OcCB-197/200 48.15 - AB

Reason Codes assigned by MW1 on 17-JUL-23

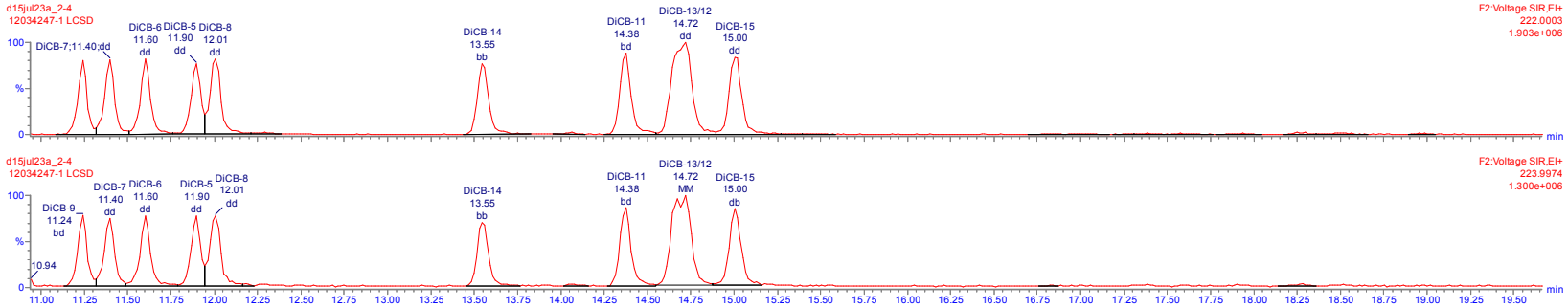
Reasons for Analyst Intervention

Name:d15jul23a_2-4, ID:12034247-1 LCSD, Description:

M	M2
	13 DiCB-13/12 14.72 - AB
37 TeCB-45/51 18.45 - AB	37 TeCB-45/51 18.45 - AB
	38 TeCB-46 18.70 - AB
72 PeCB-102/98 25.69 - AB	72 PeCB-102/98 25.69 - AB
82 PeCB-86/87/97/109/119/125 30.64 - AB	82 PeCB-86/87/97/109/119/125 30.64 - AB
83 PeCB-117/116/85 31.68 - AB	83 PeCB-117/116/85 31.68 - AB
84 PeCB-110/115 31.88 - AB	84 PeCB-110/115 31.88 - AB
141 HpCB-183/185 44.05 - AB	141 HpCB-183/185 44.05 - AB
156 OcCB-197/200 48.15 - AB	156 OcCB-197/200 48.15 - AB

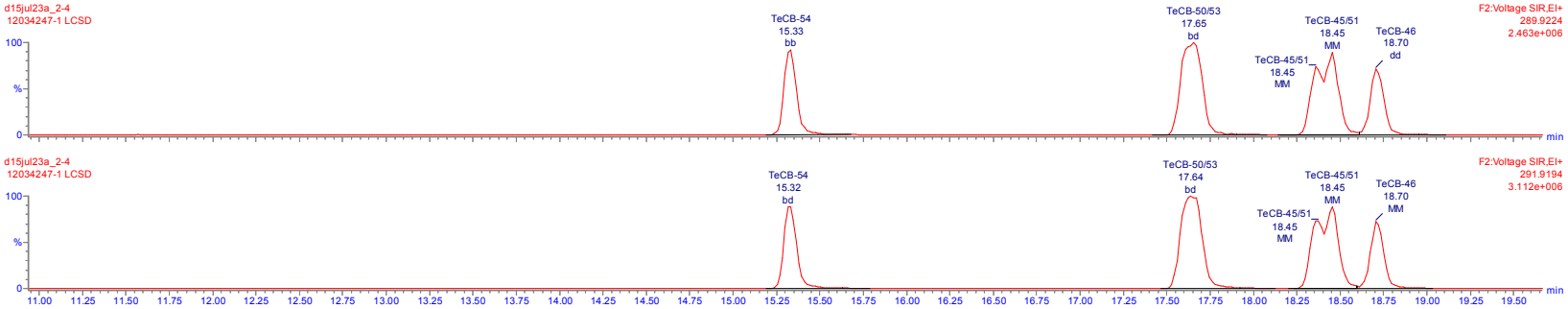
Reason Codes assigned by MW1 on 17-JUL-23

Manual Integration
Method 1668
HRP875_1



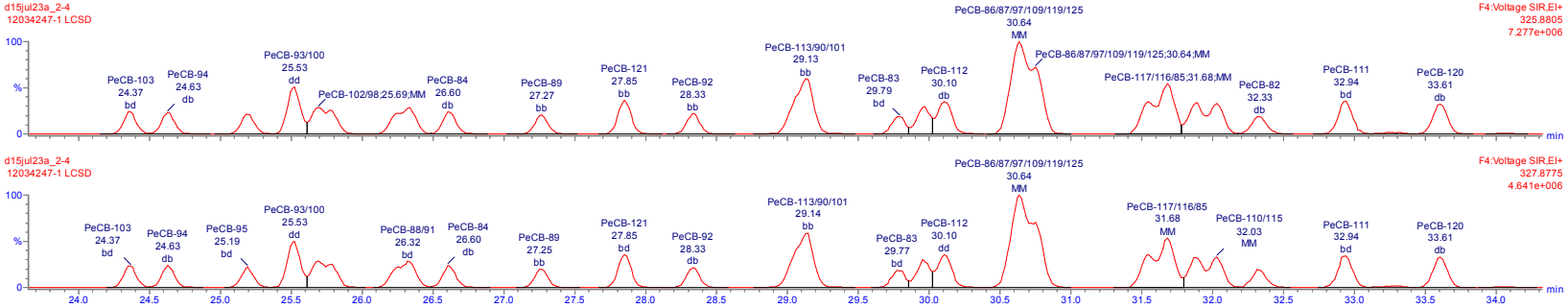
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



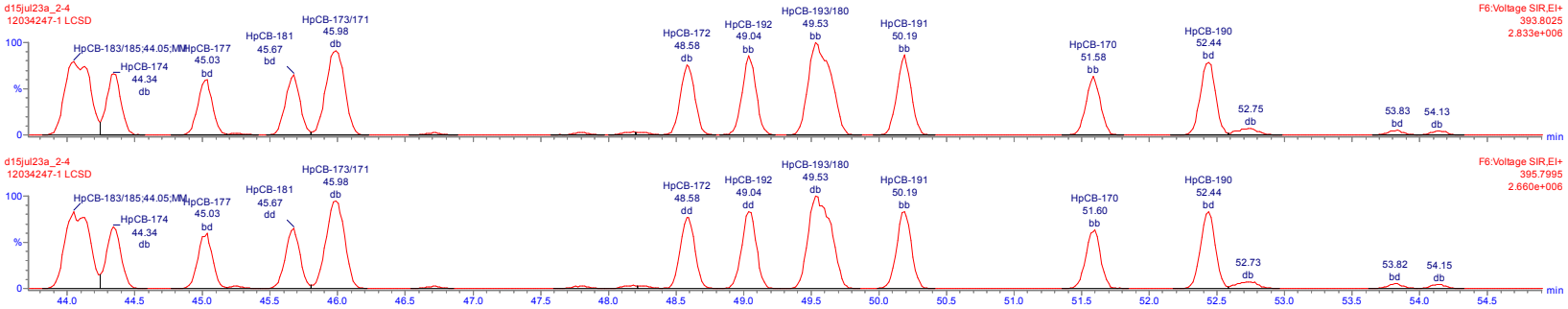
07/18/2023 07/18/2023

Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

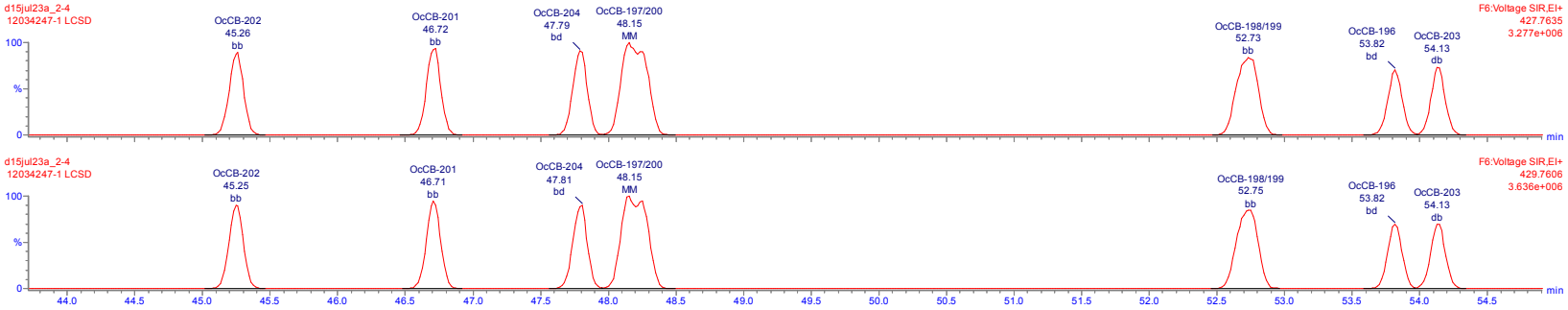
Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

1

Manual Integration
Method 1668
HRP875_1



07/18/2023 07/18/2023

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

07/17/2023

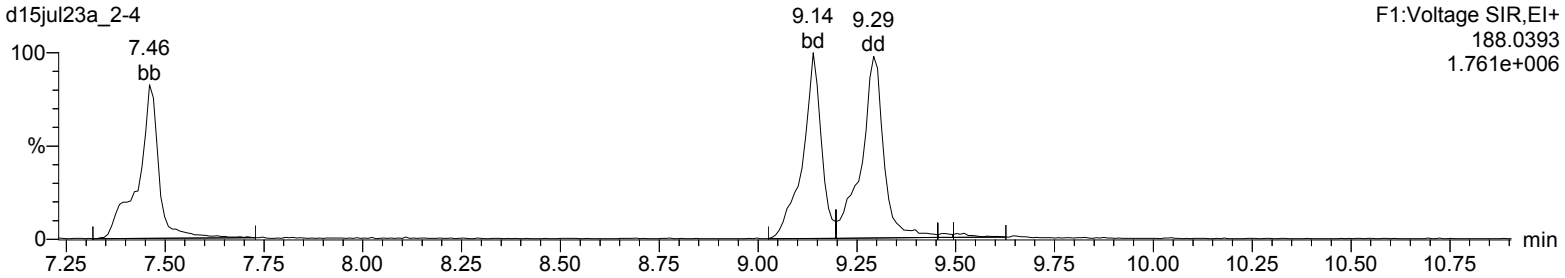
Dataset: Untitled

Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

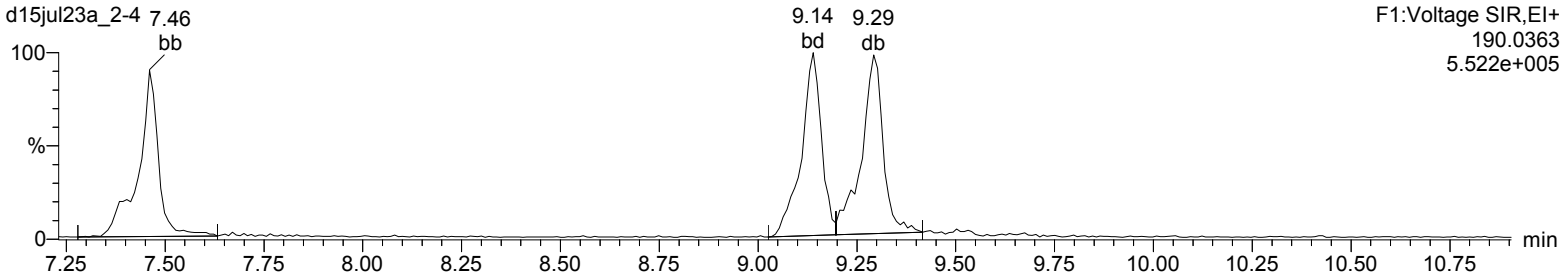
07/18/2023

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

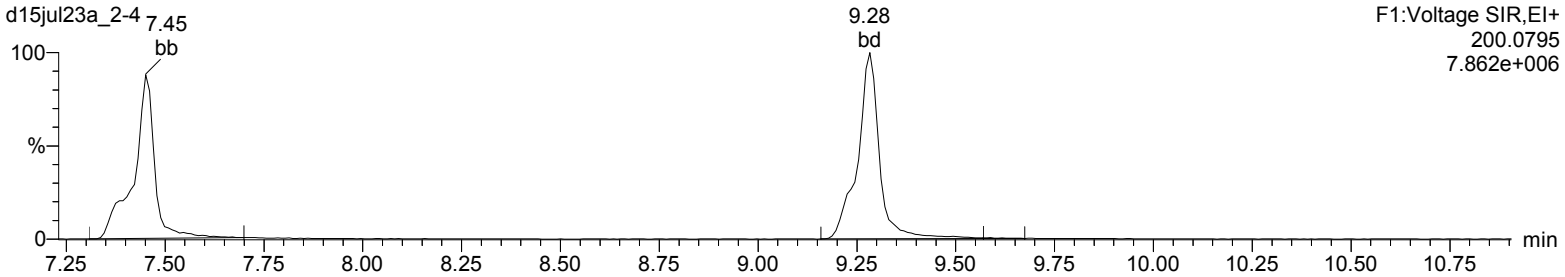
MoCB-1



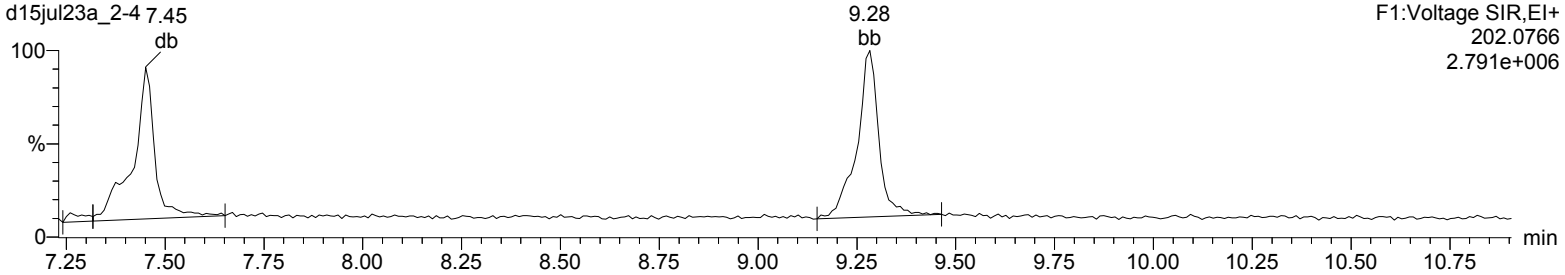
MoCB-1



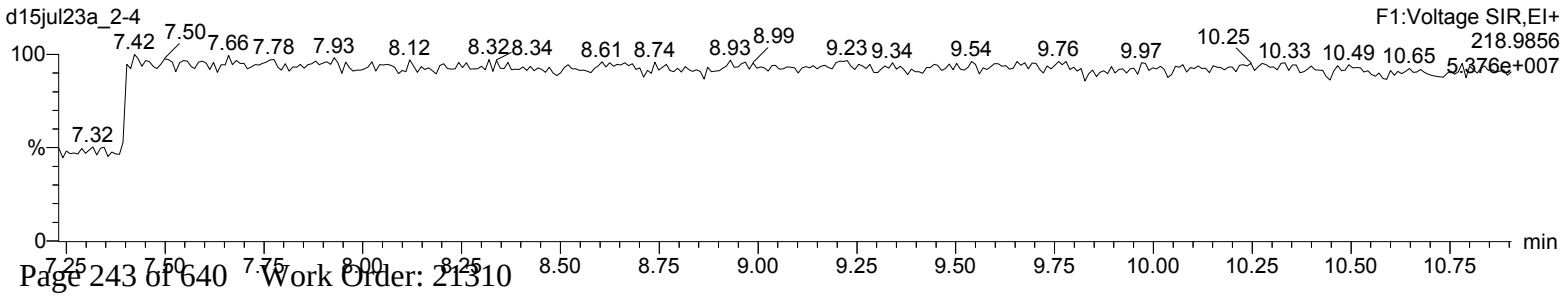
MoCB-1L



MoCB-1L



Lock Mass F1



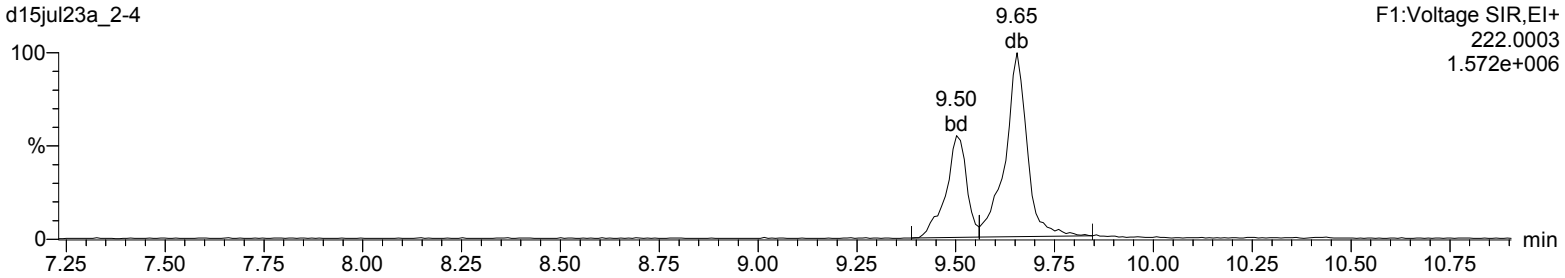
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

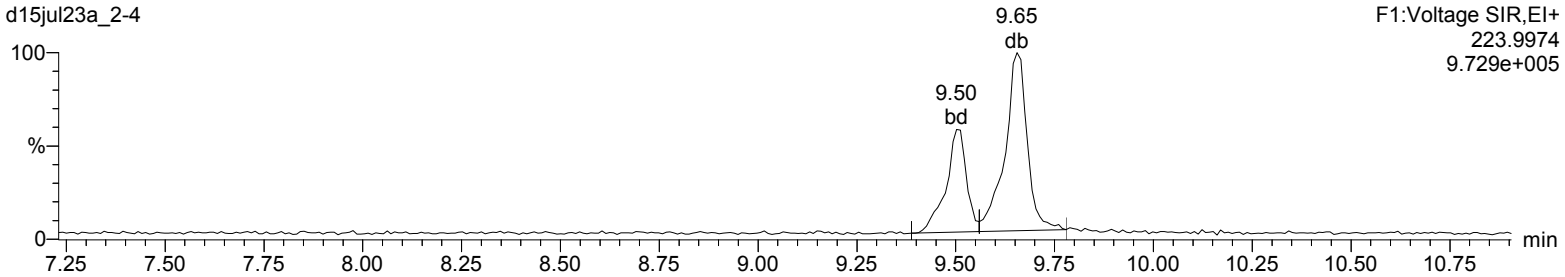
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

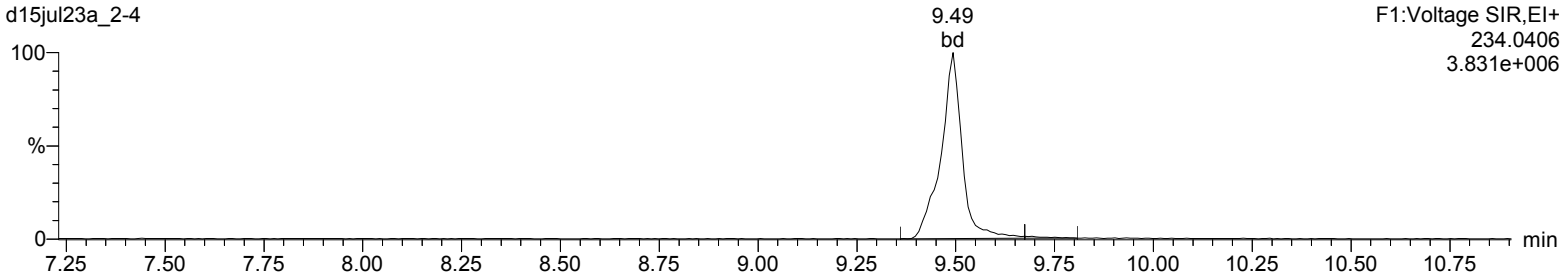
DiCB-4



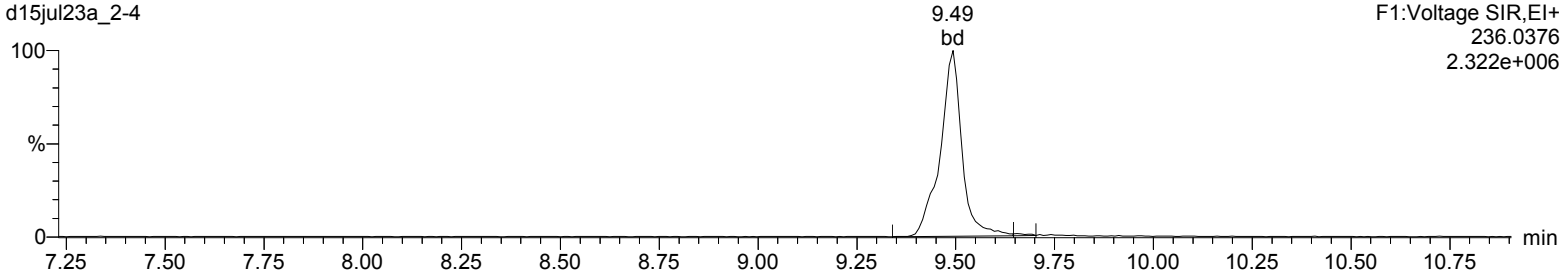
DiCB-4



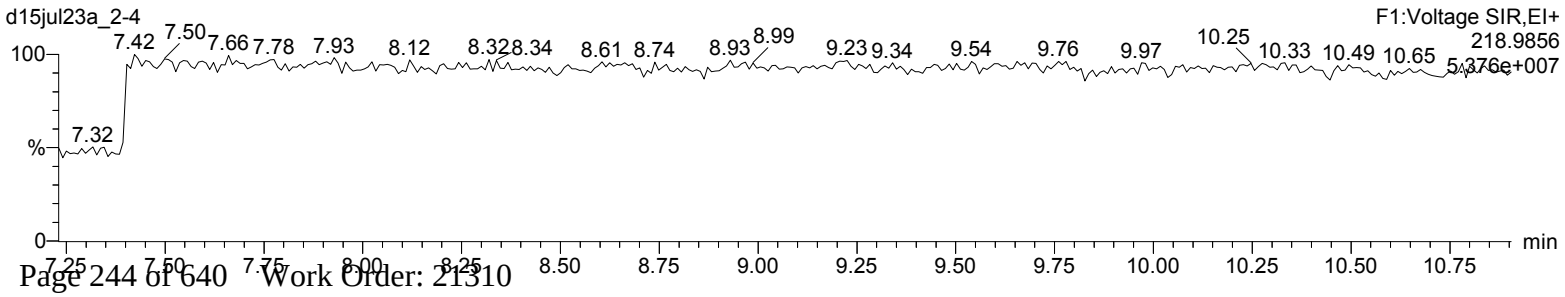
DiCB-4L



DiCB-4L



Lock Mass F1



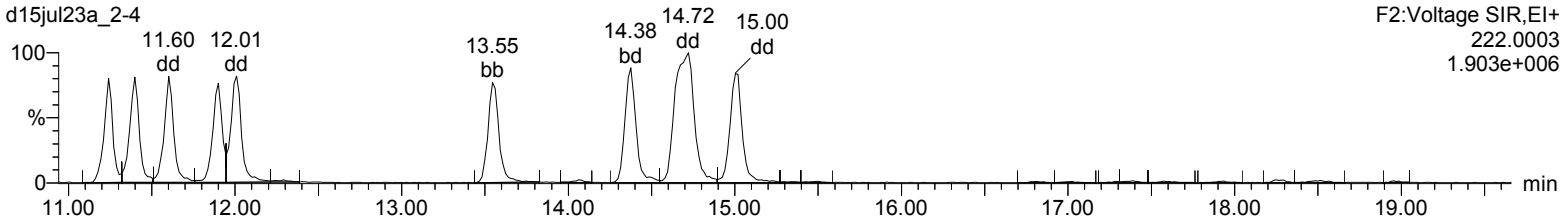
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

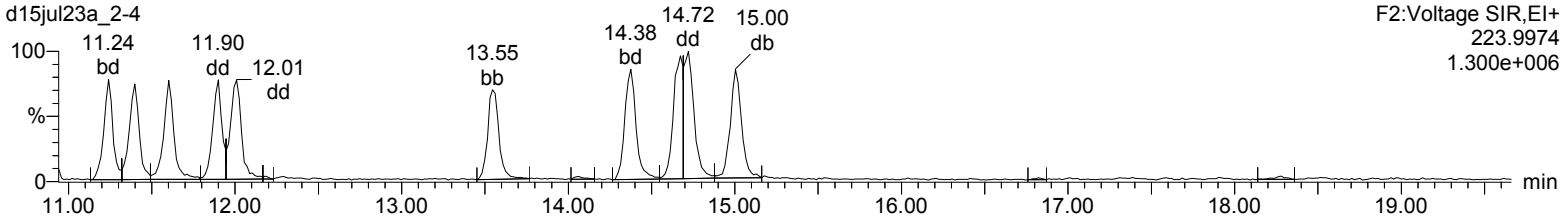
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

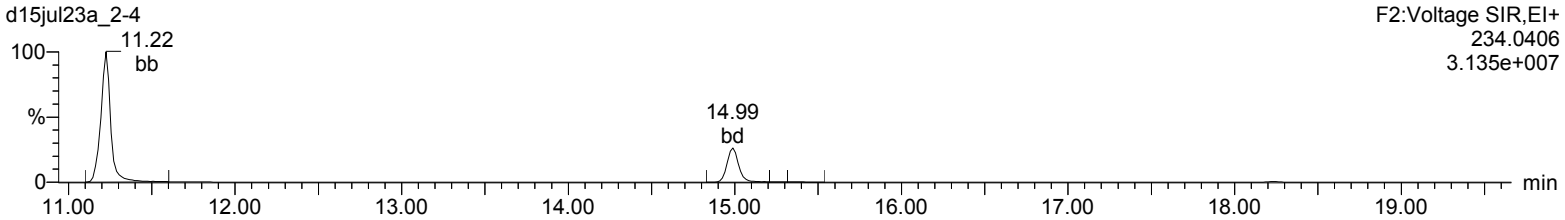
DiCB-15



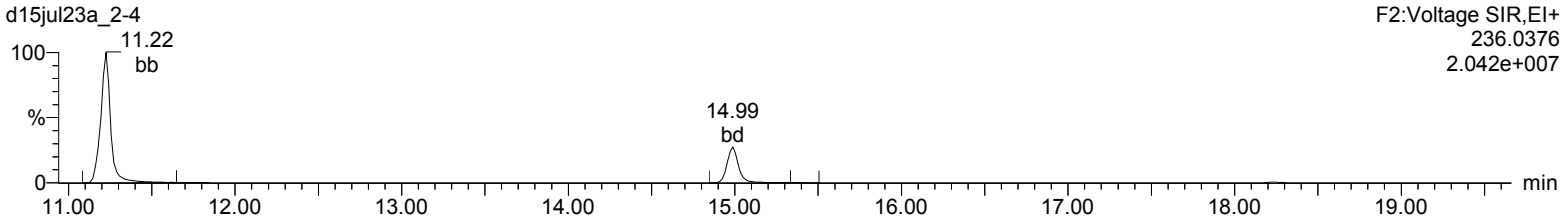
DiCB-15



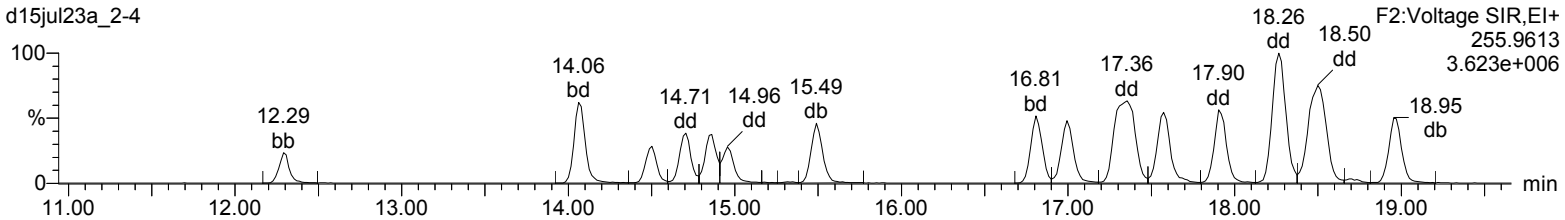
DiCB-15L



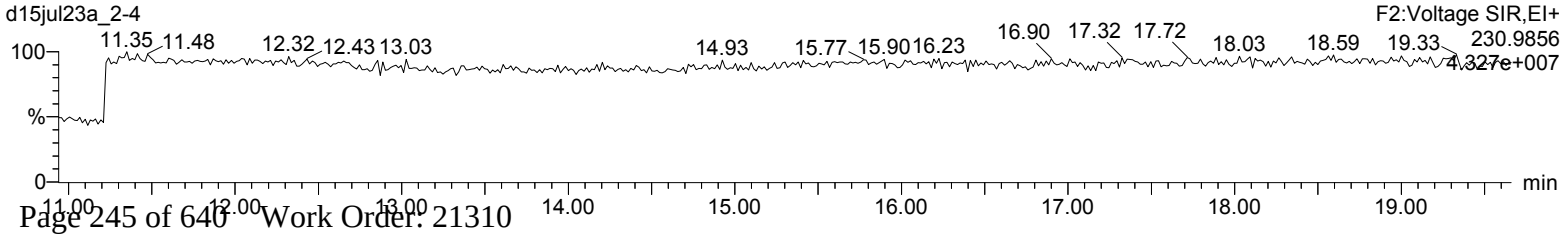
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



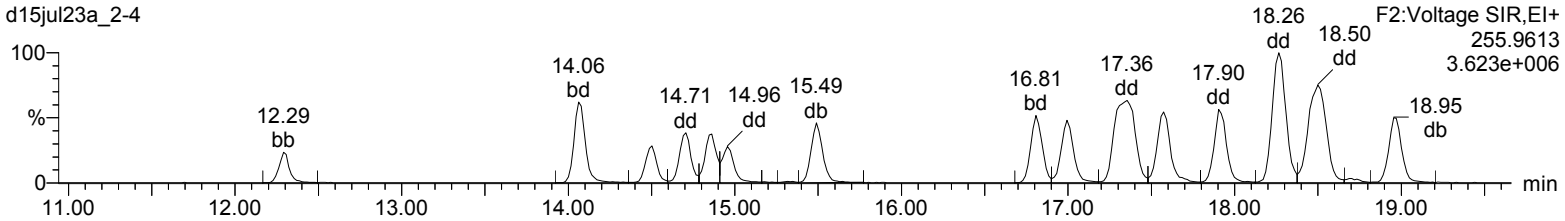
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

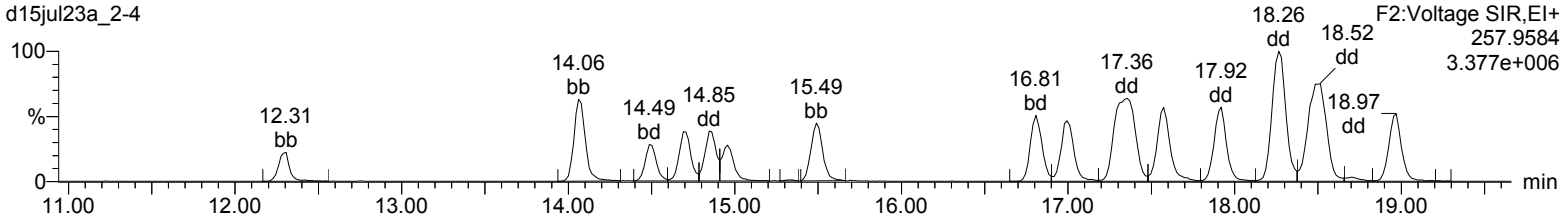
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

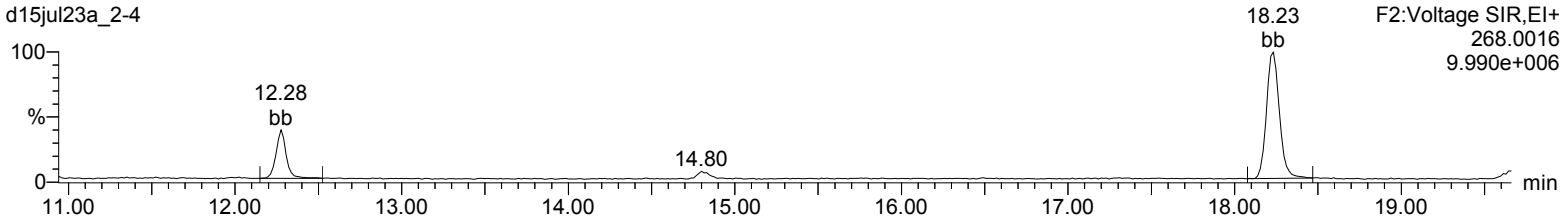
TrCB-19



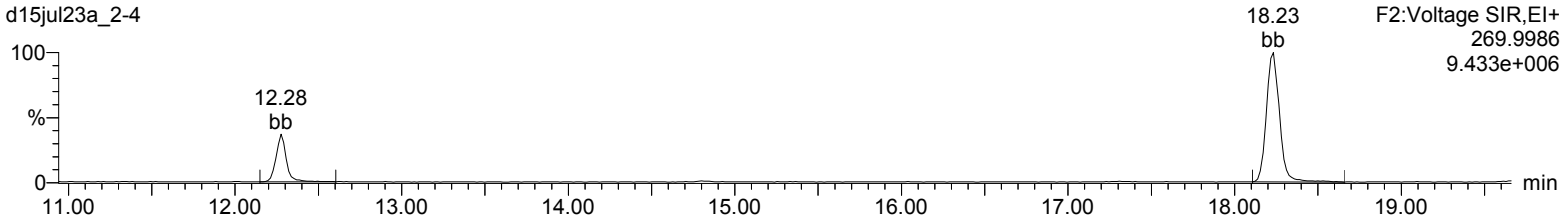
TrCB-19



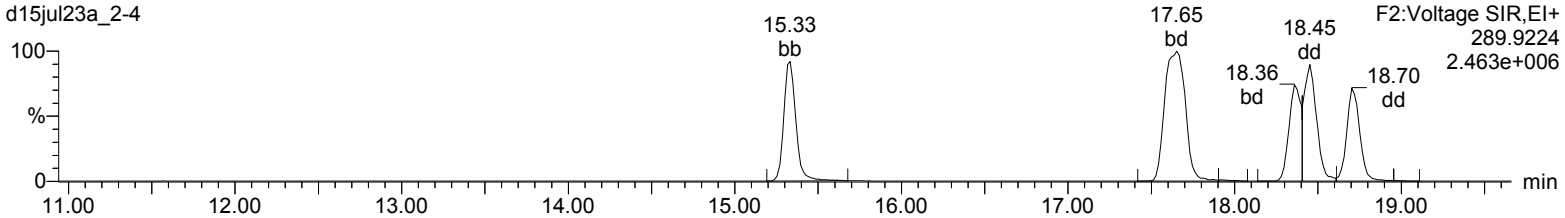
TrCB-19L



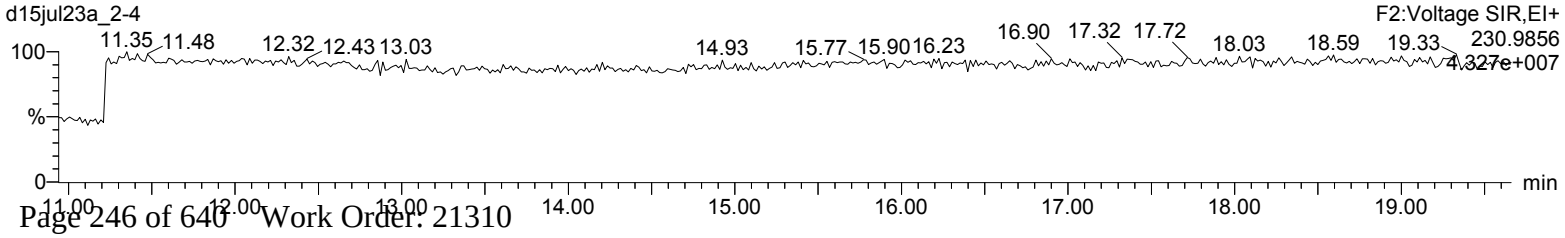
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



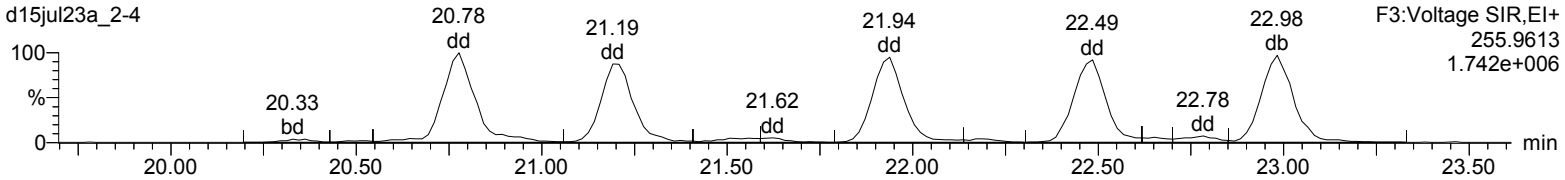
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

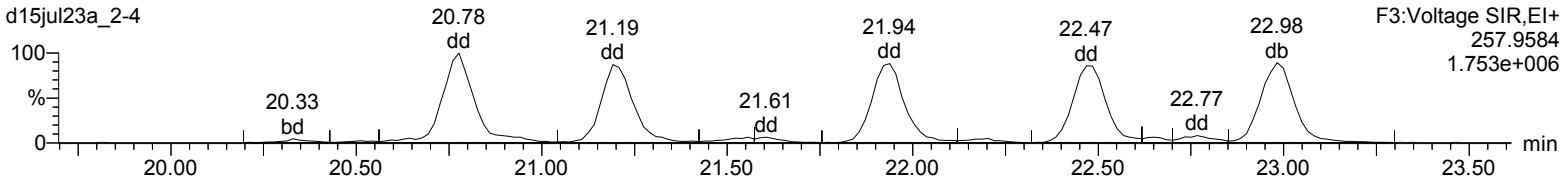
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

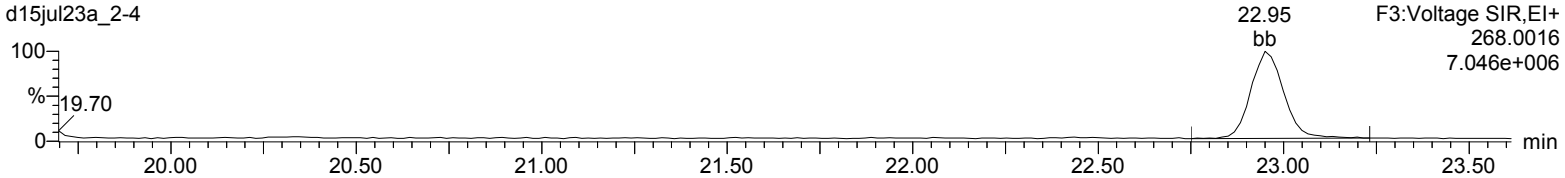
TrCB-37



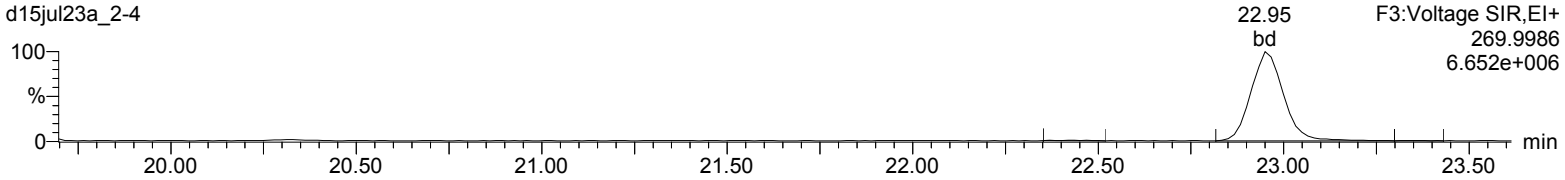
TrCB-37



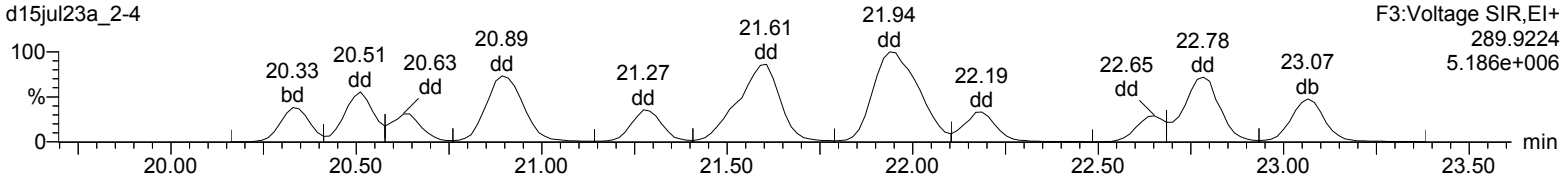
TrCB-37L



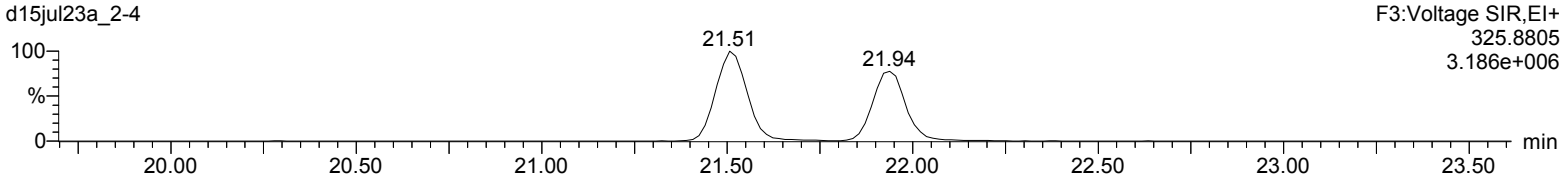
TrCB-37L



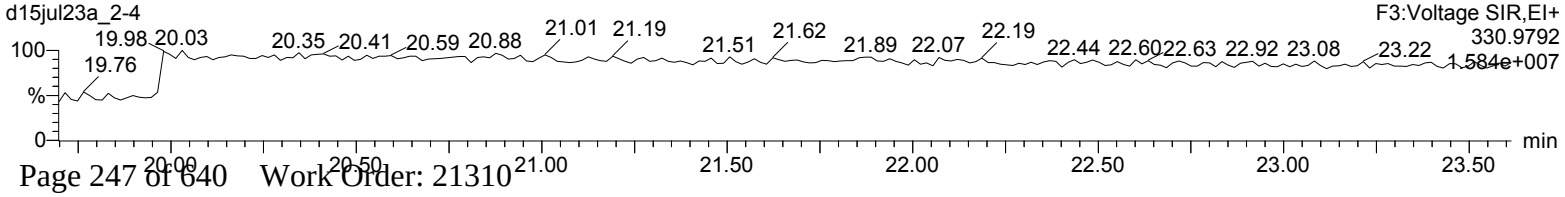
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



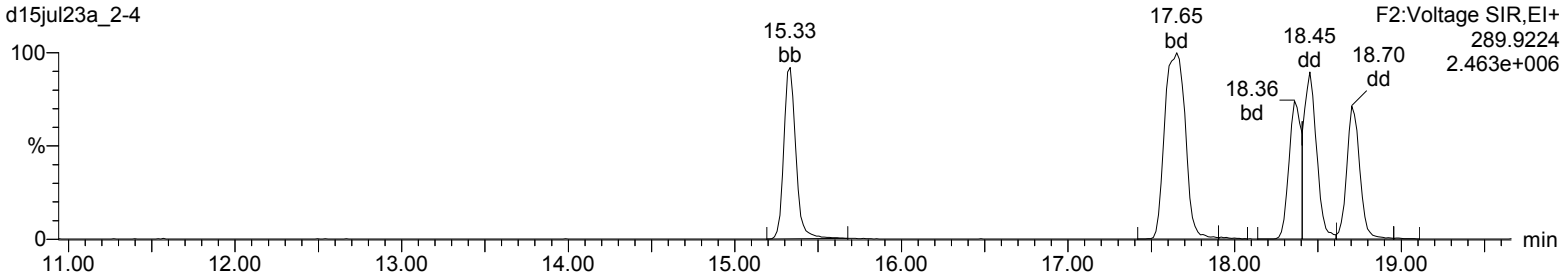
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

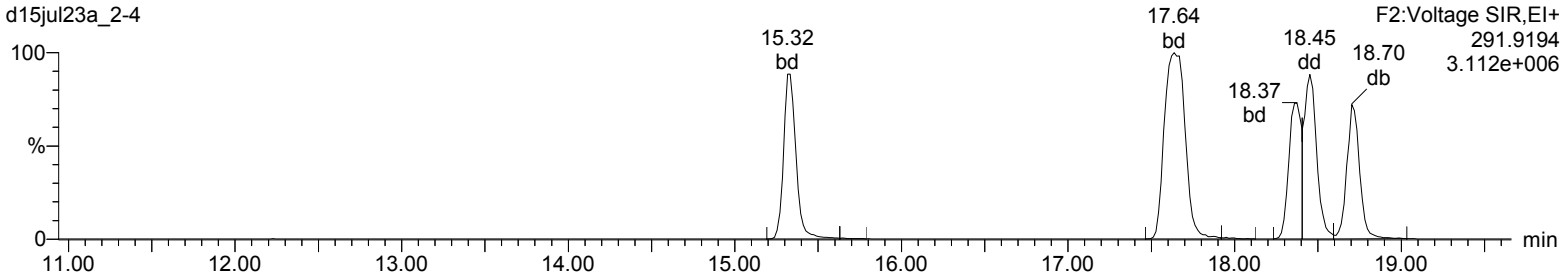
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

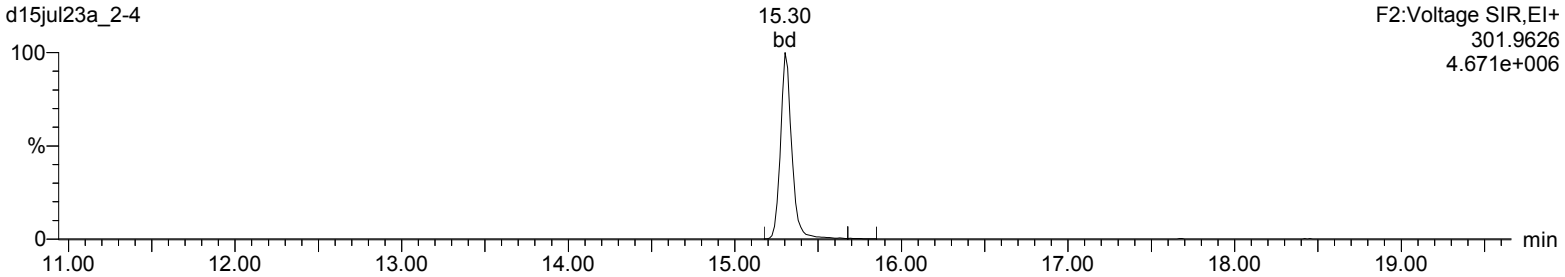
TeCB-54



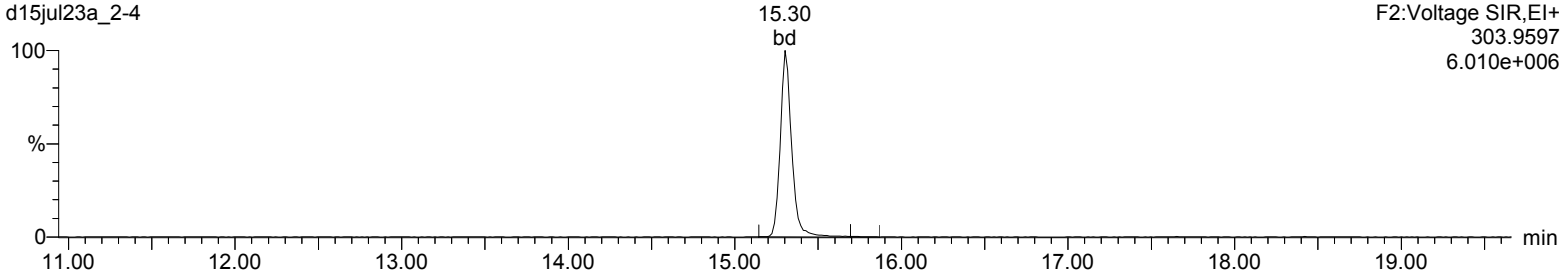
TeCB-54



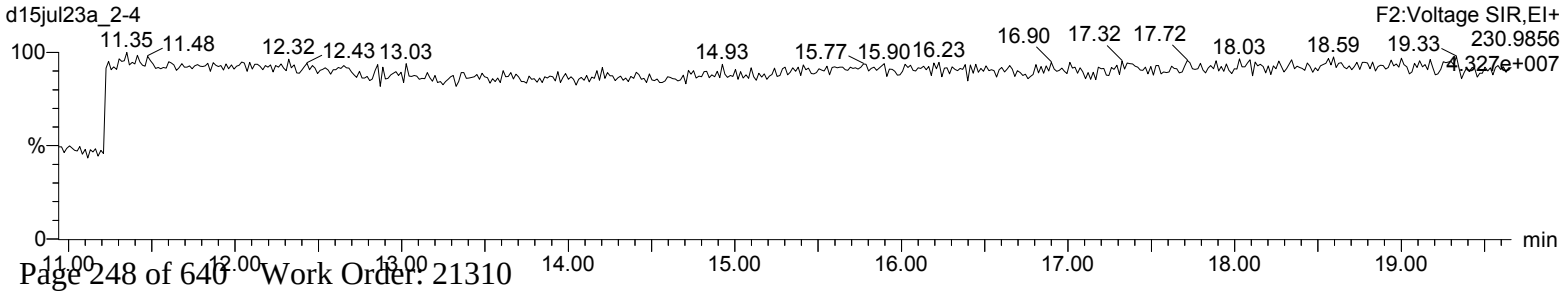
TeCB-54L



TeCB-54L



Lock Mass F2



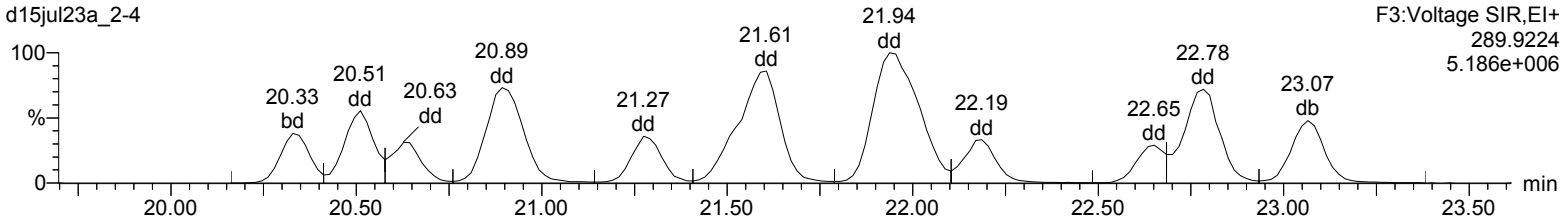
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

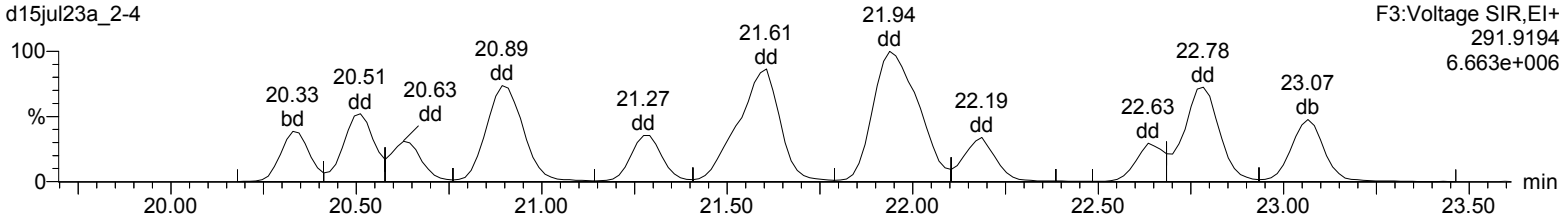
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

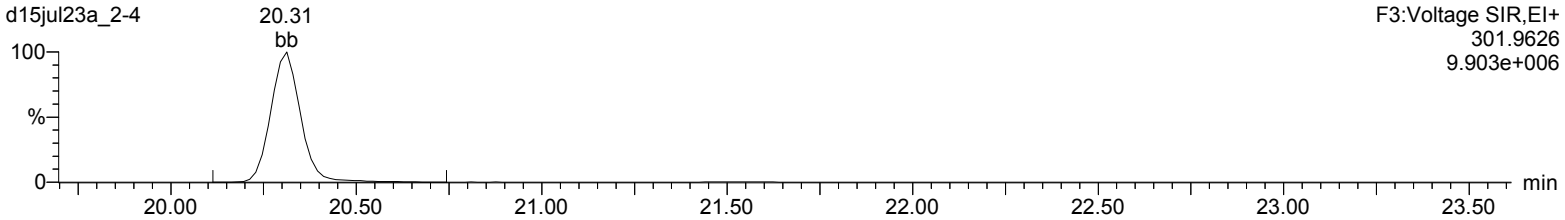
TeCB-52



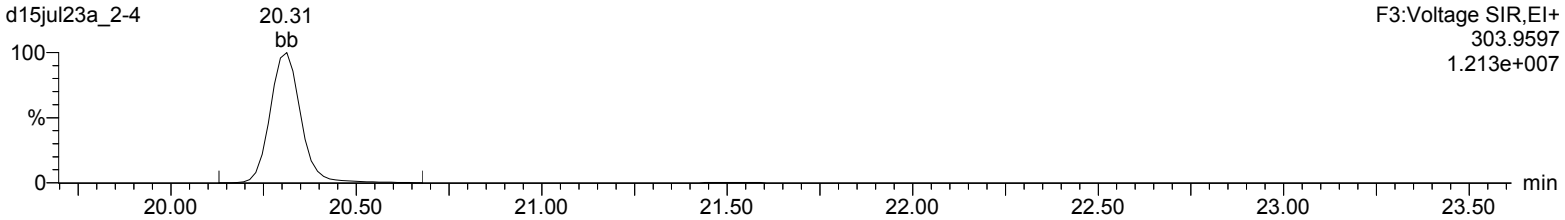
TeCB-52



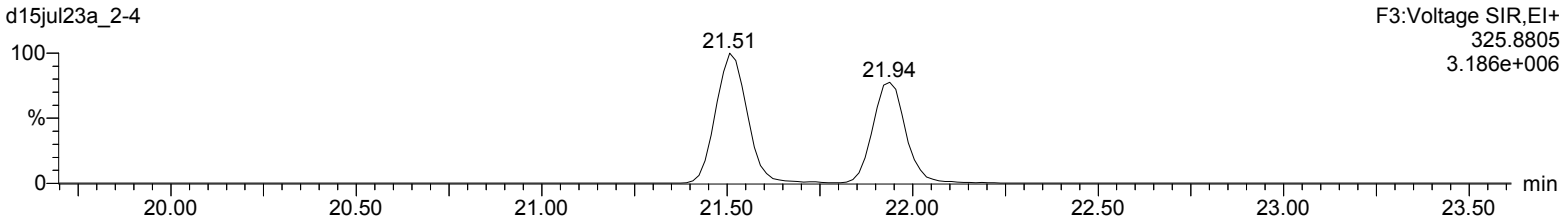
TeCB-52L IS



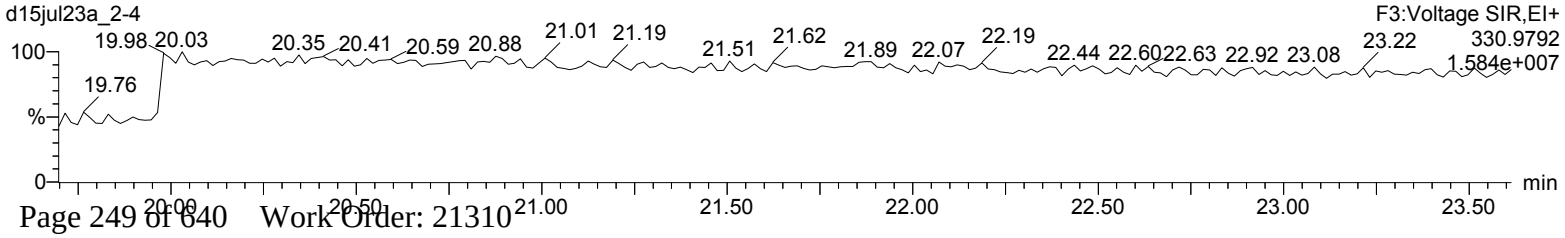
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



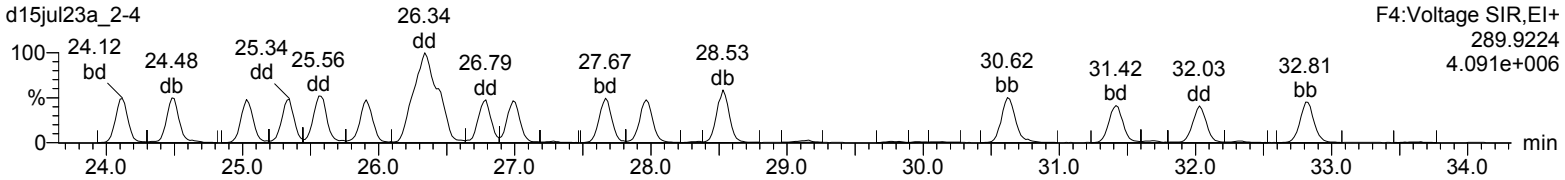
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

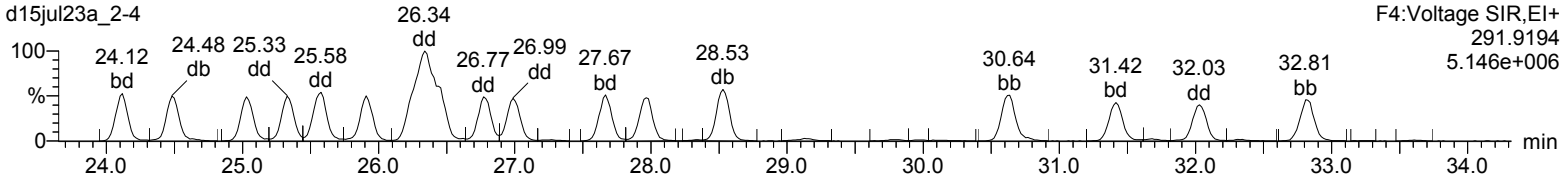
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

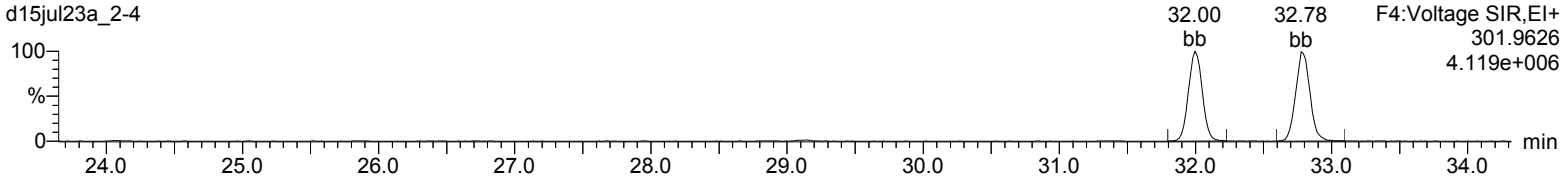
TeCB-81 WHO



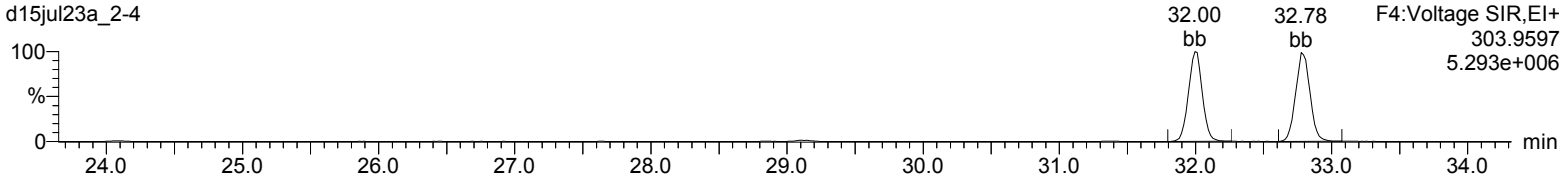
TeCB-81 WHO



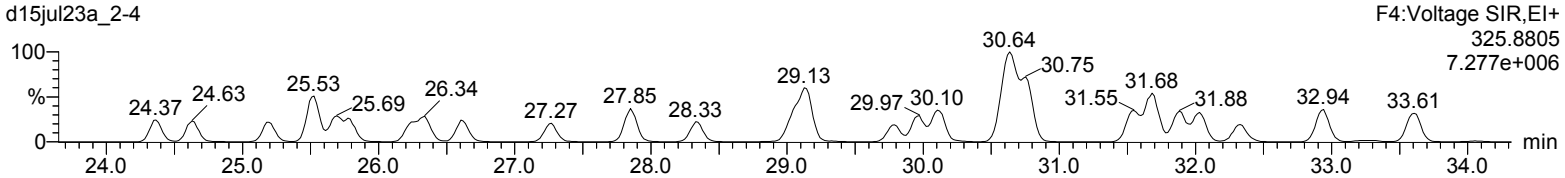
TeCB-81L



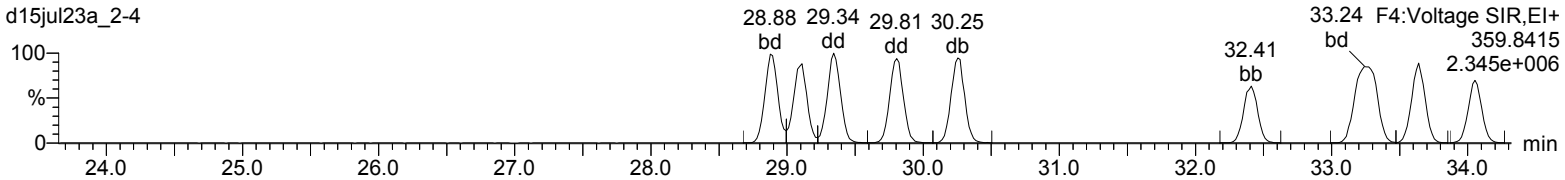
TeCB-81L



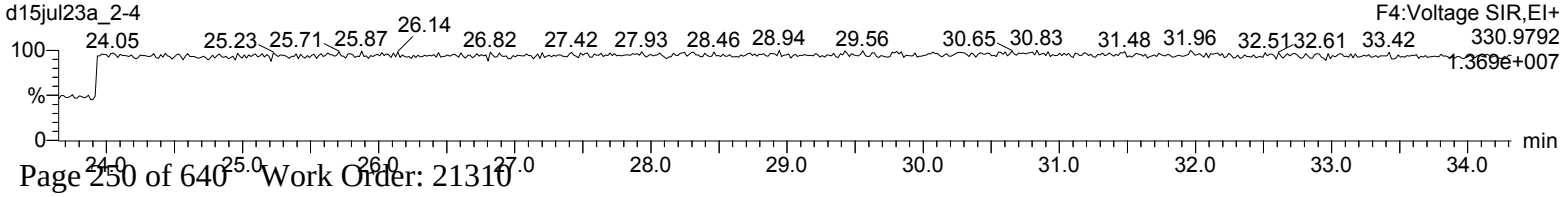
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



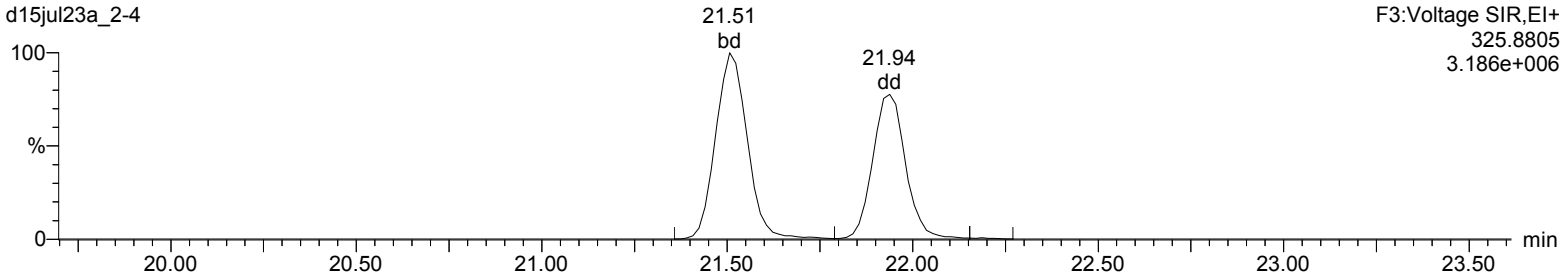
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

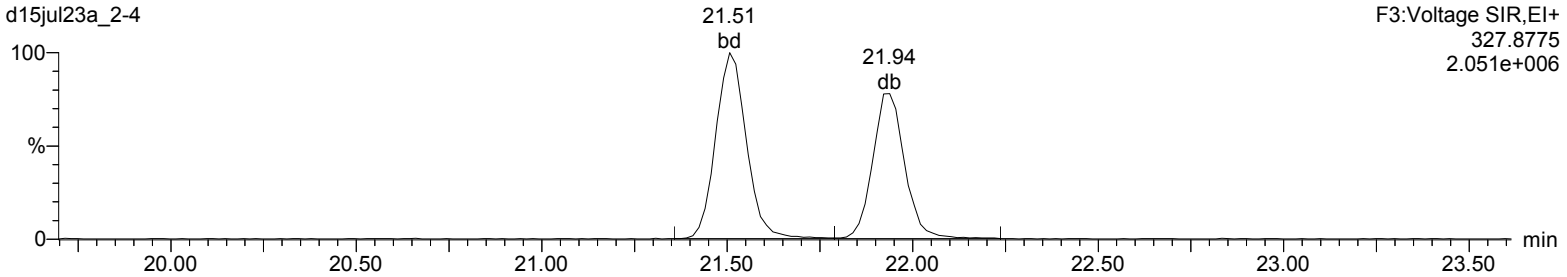
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

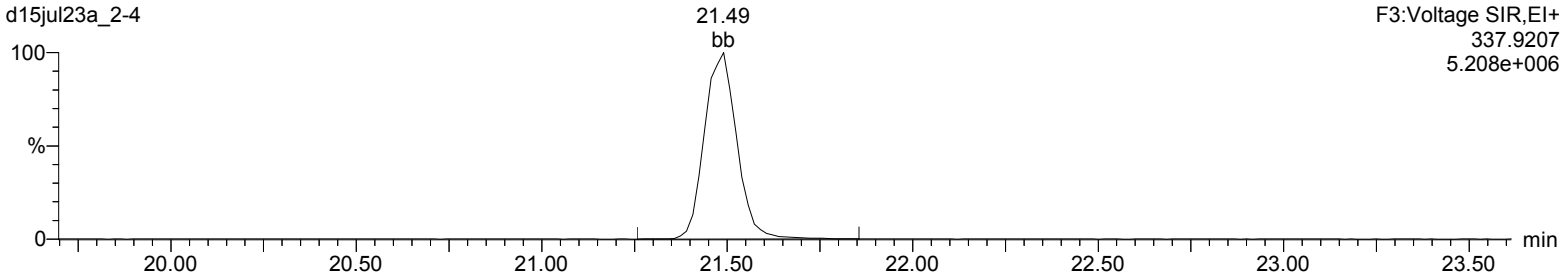
PeCB-104



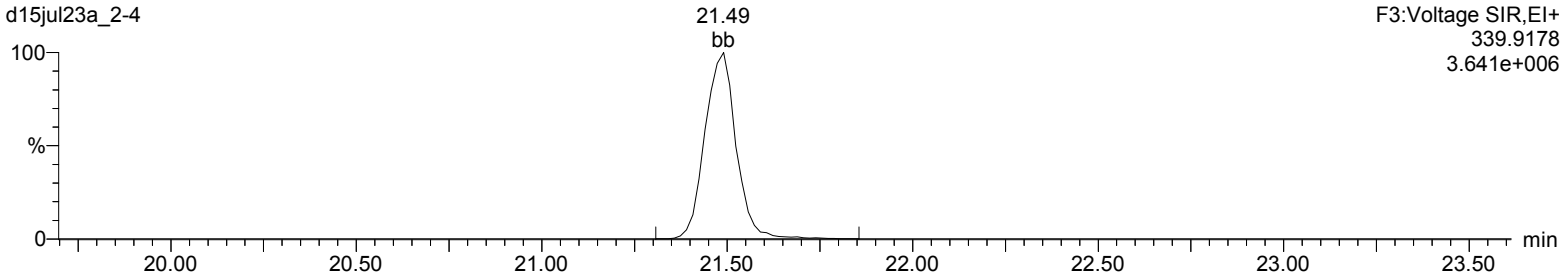
PeCB-104



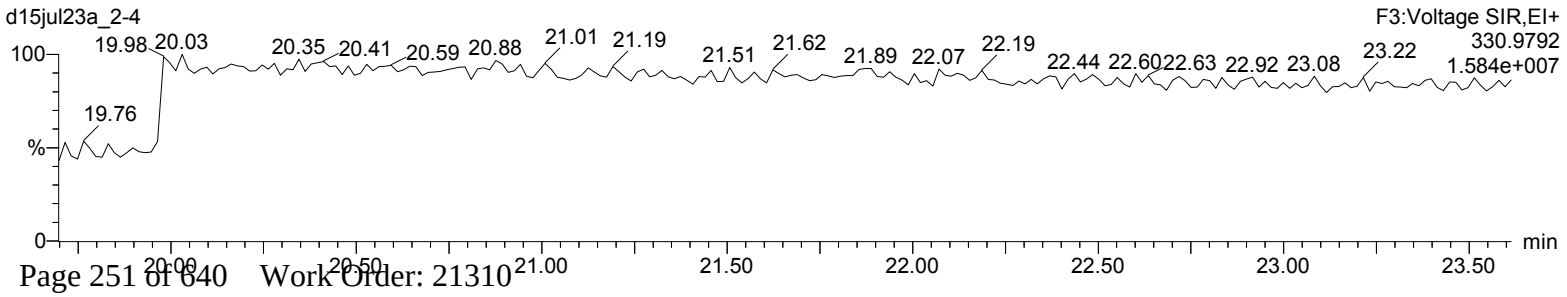
PeCB-104L



PeCB-104L



Lock Mass F3



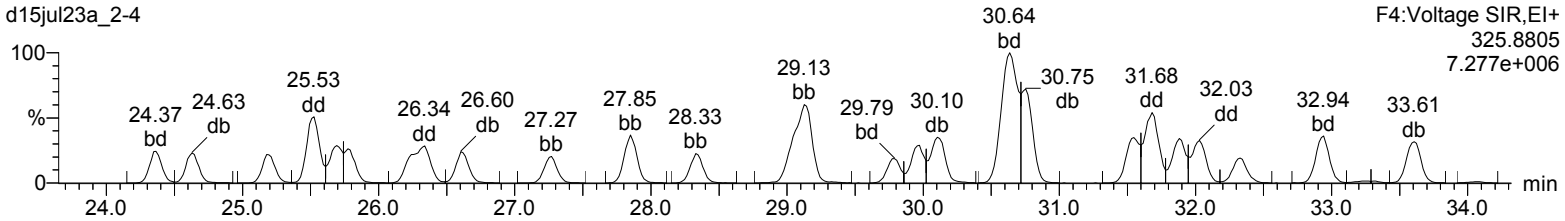
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

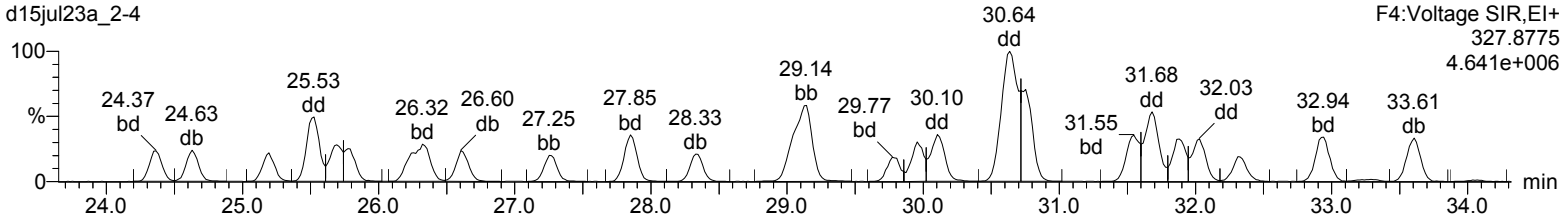
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

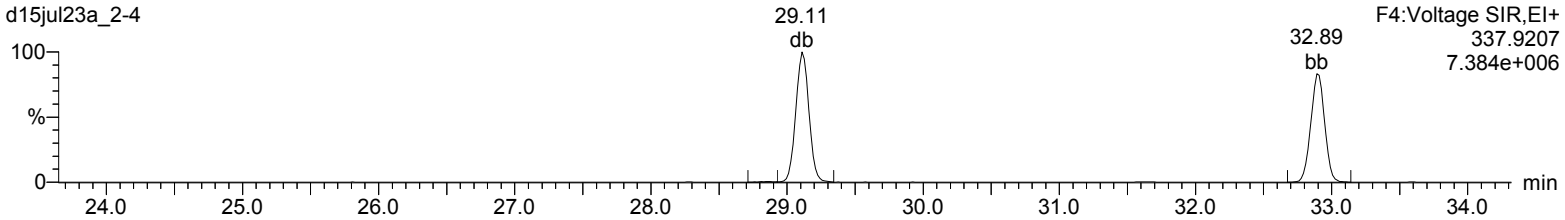
PeCB-103



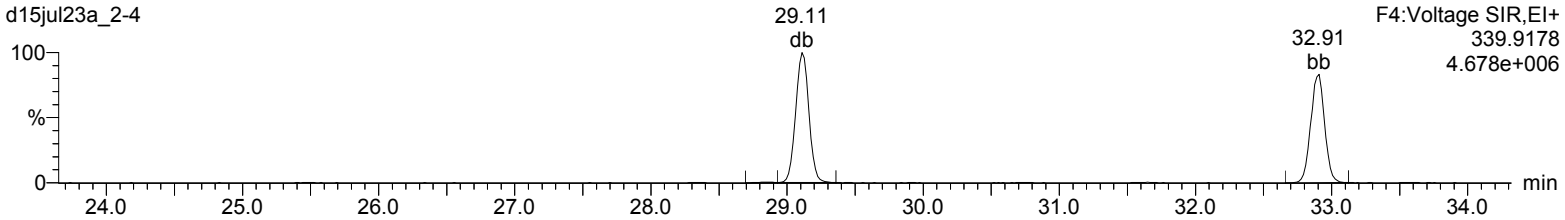
PeCB-103



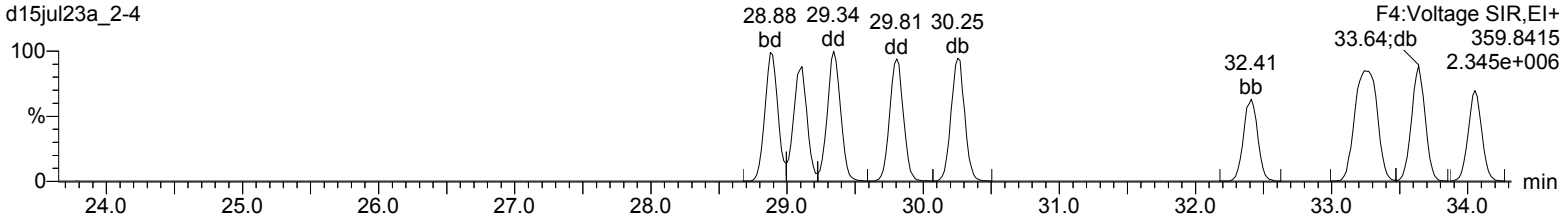
PeCB-111L CU



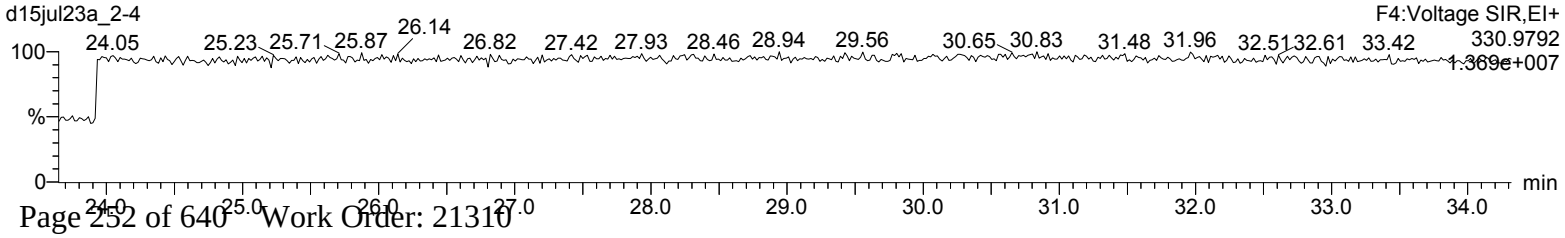
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



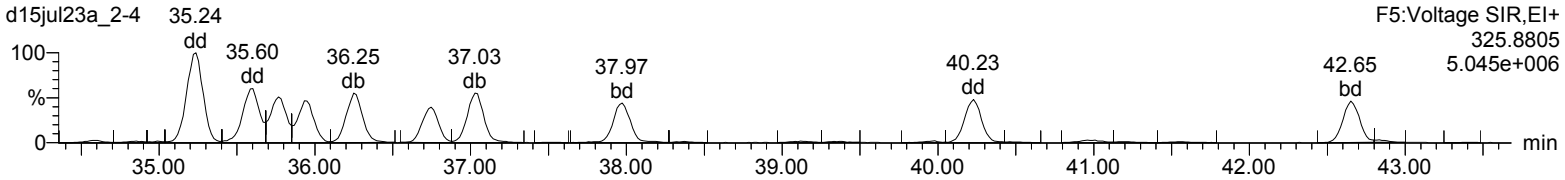
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

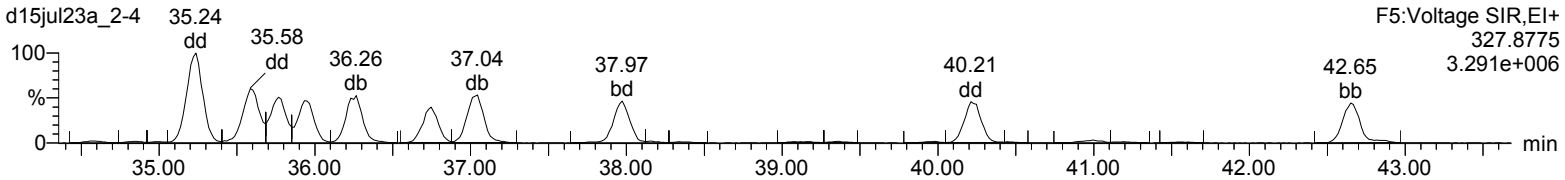
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

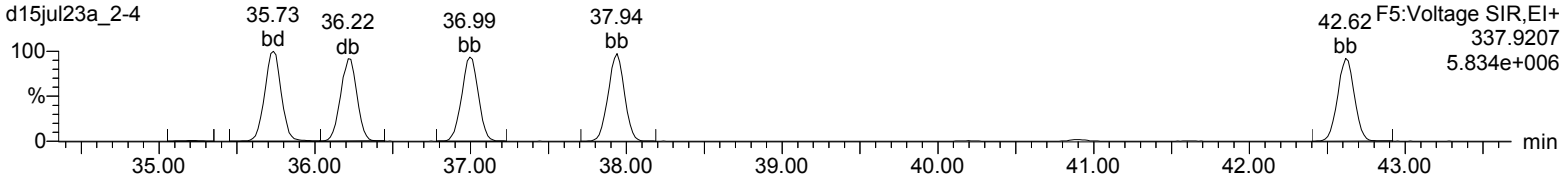
PeCB-123 WHO



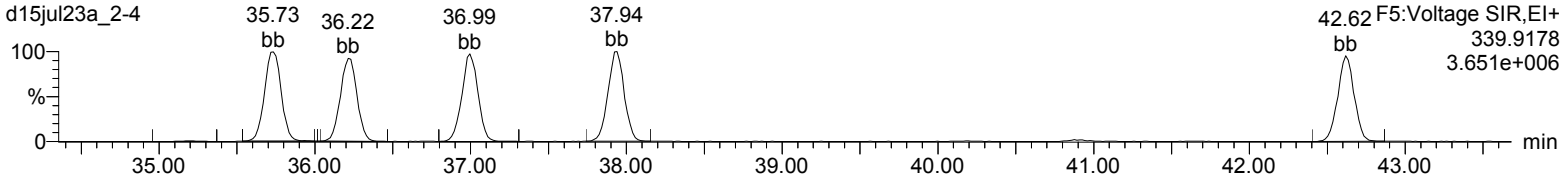
PeCB-123 WHO



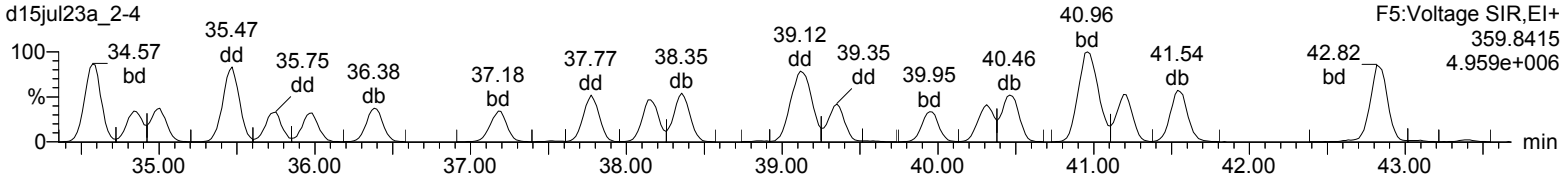
PeCB-123L



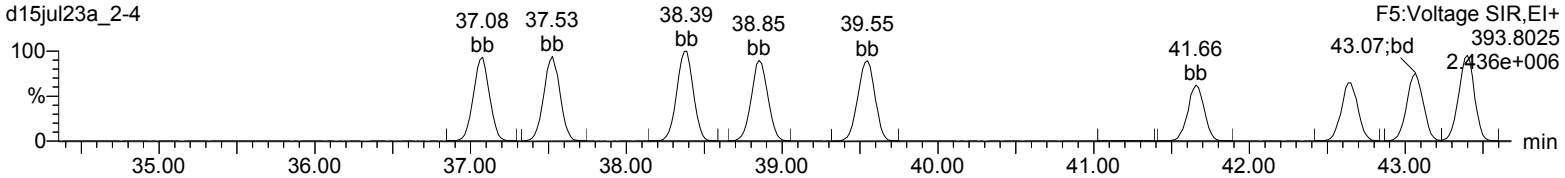
PeCB-123L



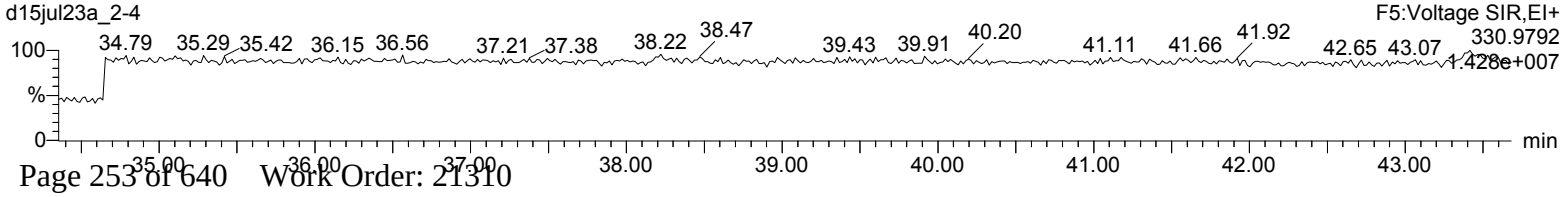
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



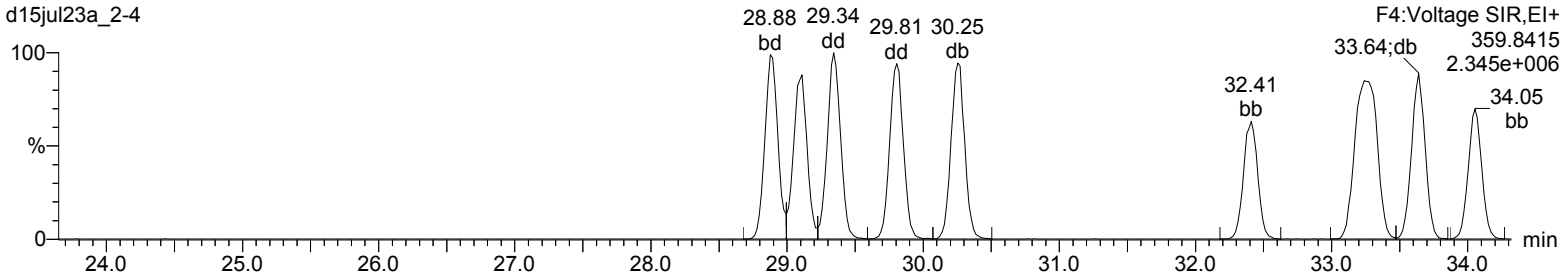
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

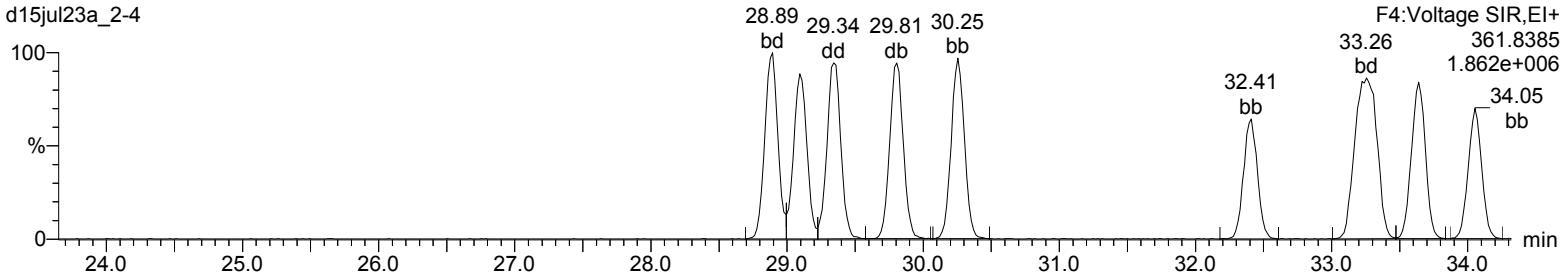
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

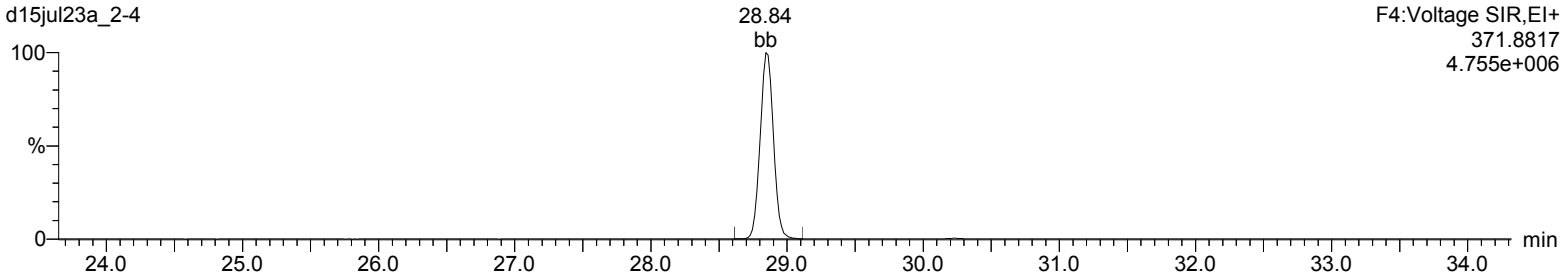
HxCB-155



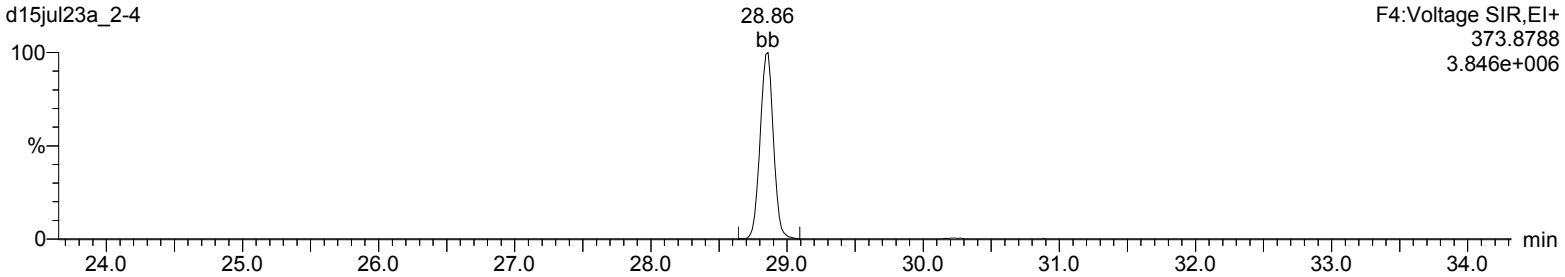
HxCB-155



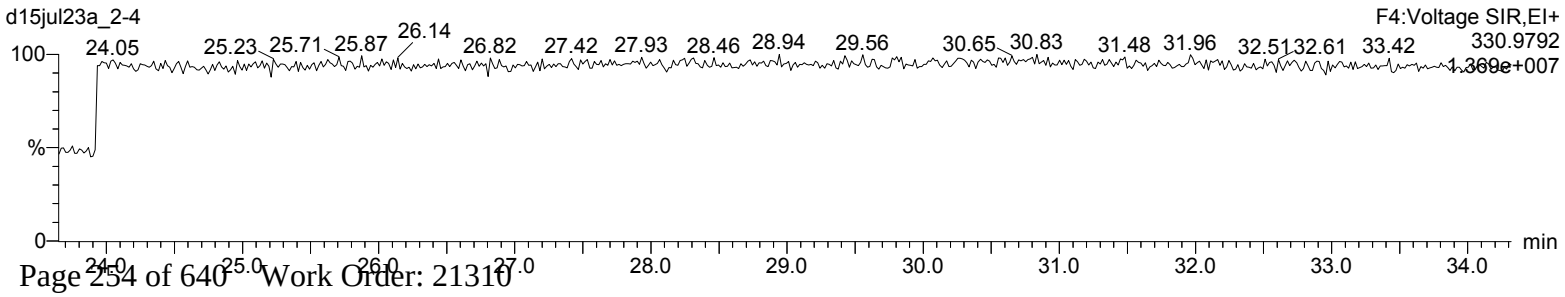
HxCB-155L



HxCB-155L



Lock Mass F4



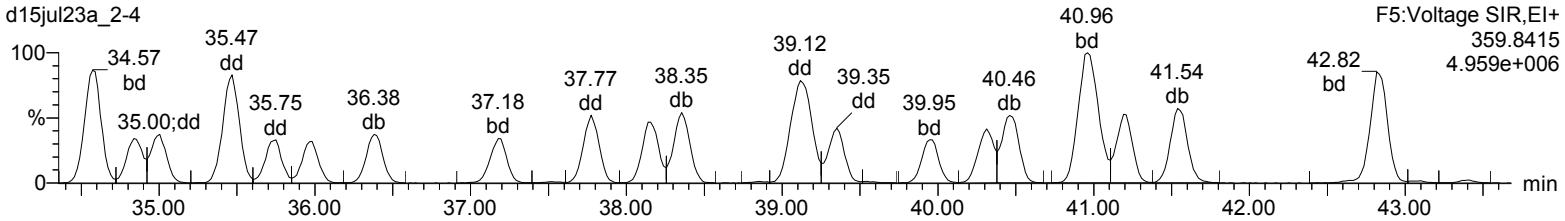
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

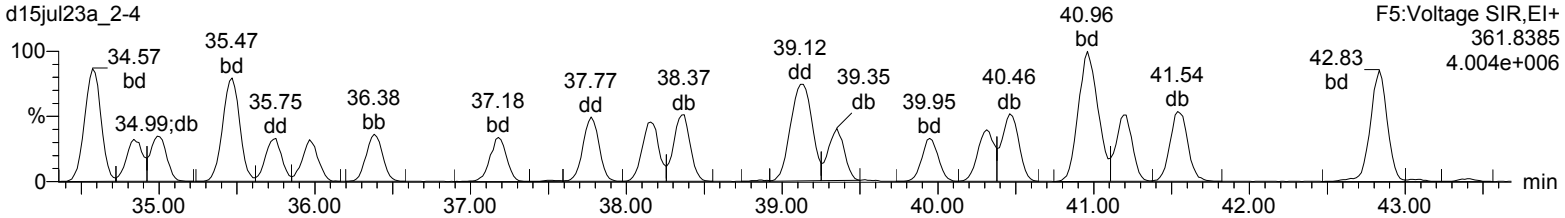
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

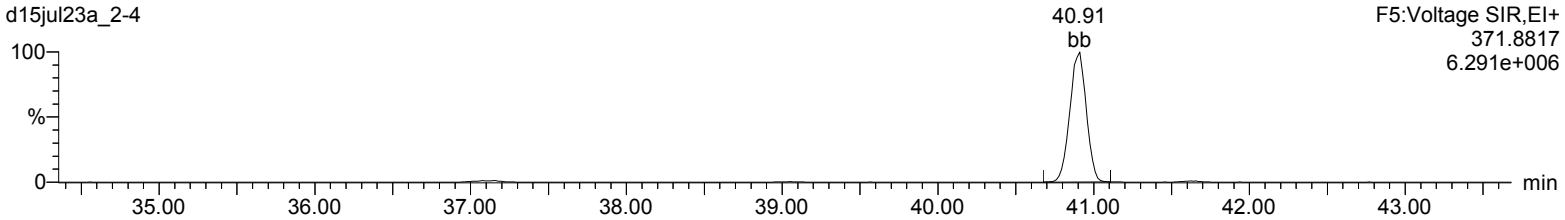
HxCB-147/149



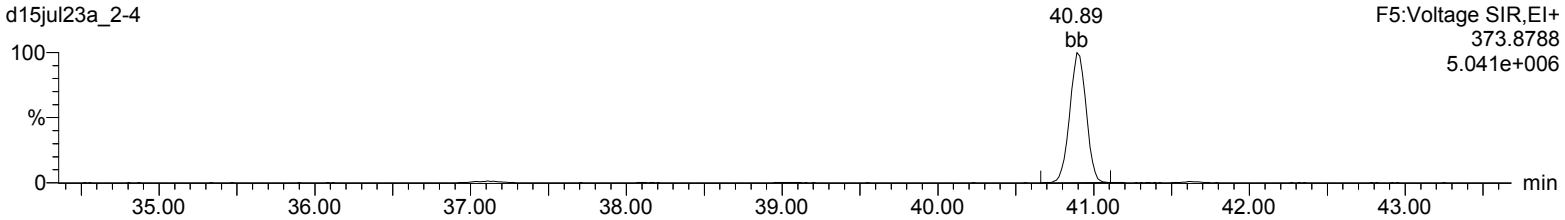
HxCB-147/149



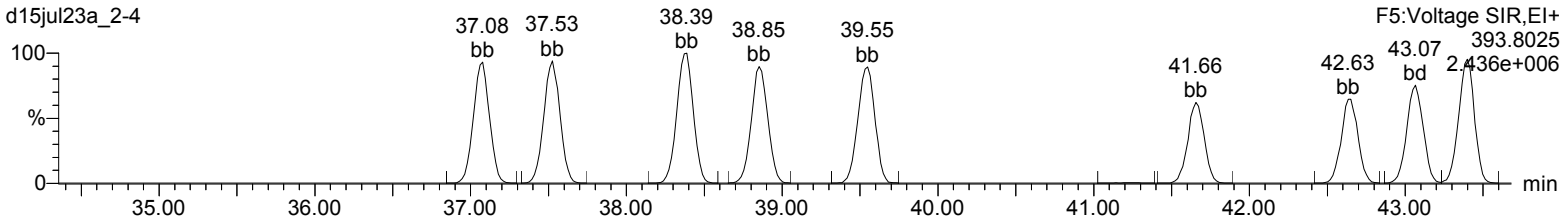
HxCB-138L IS



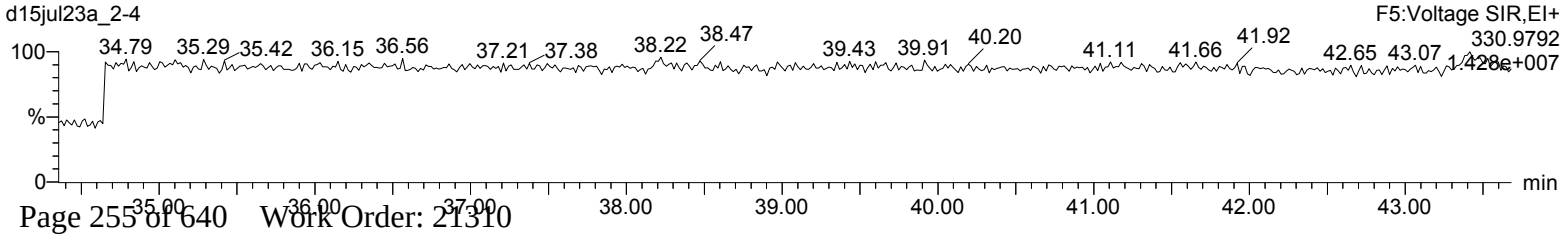
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



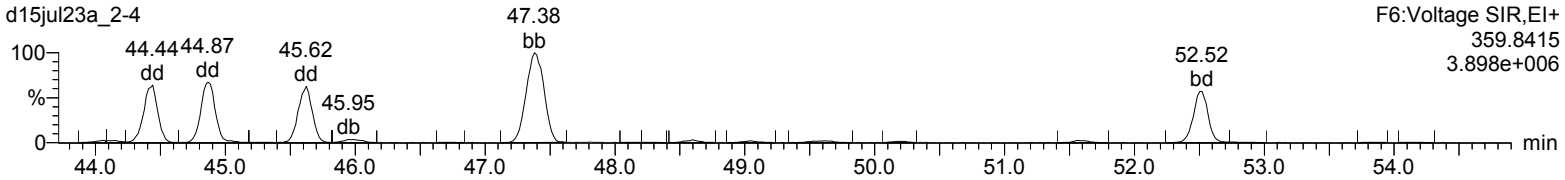
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

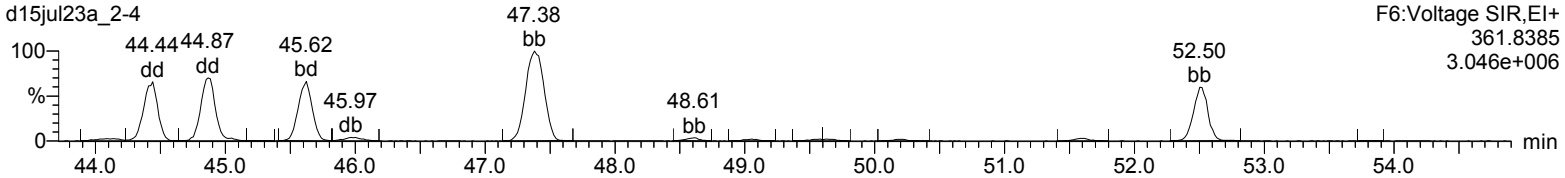
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

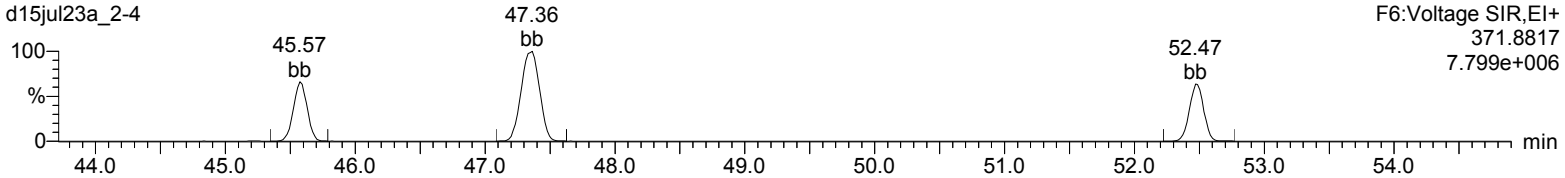
HxCB-167 WHO



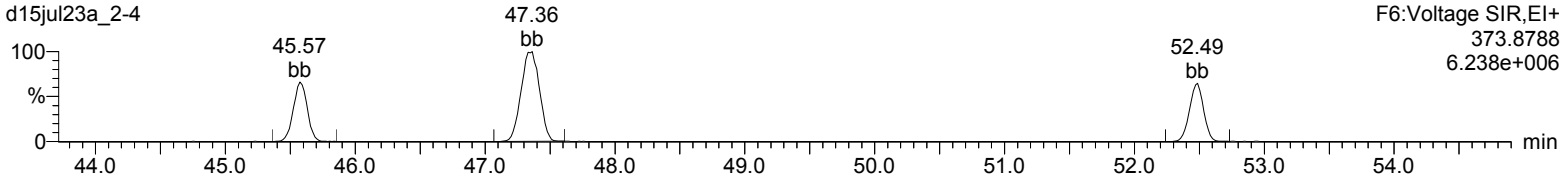
HxCB-167 WHO



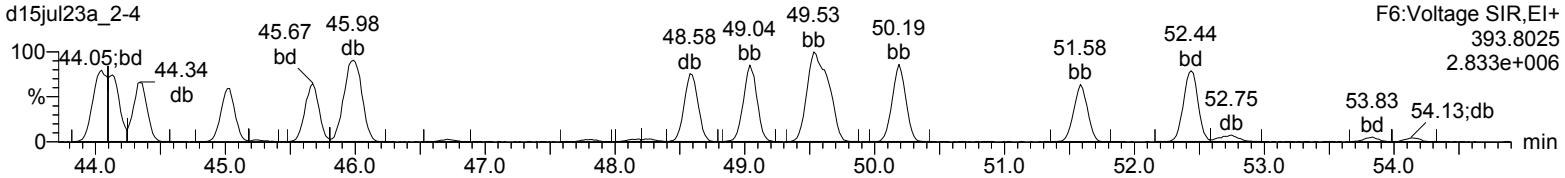
HxCB-167L



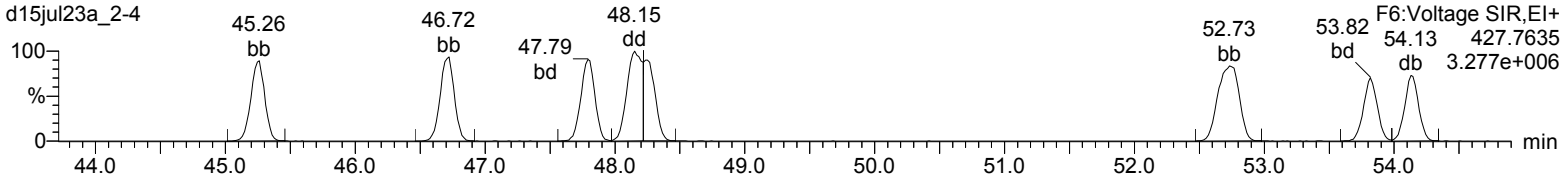
HxCB-167L



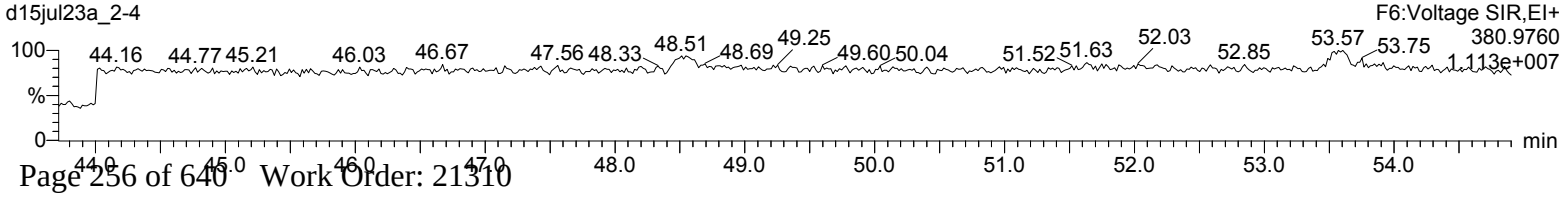
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



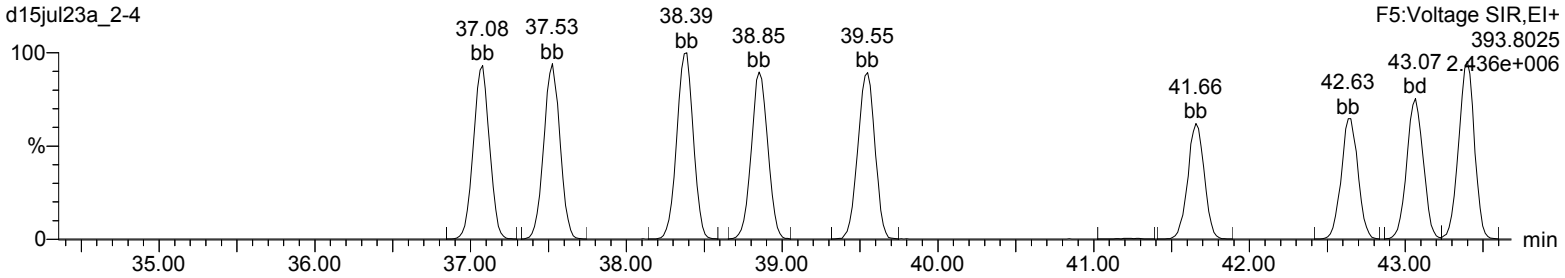
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

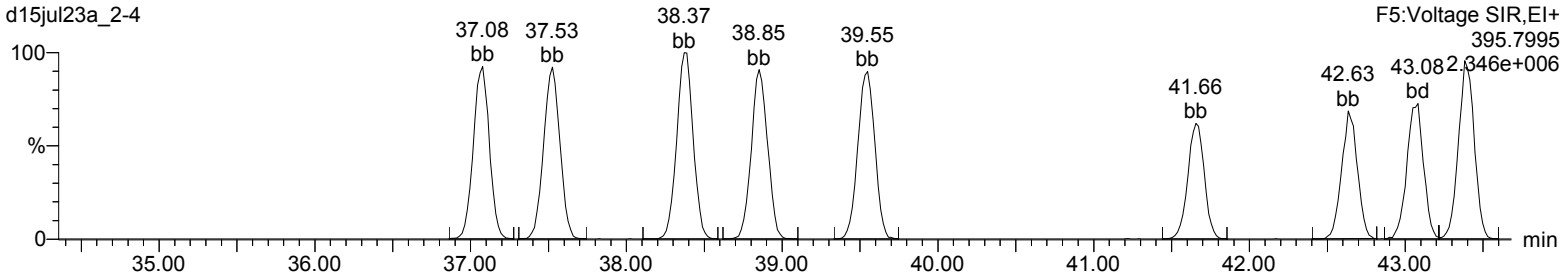
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

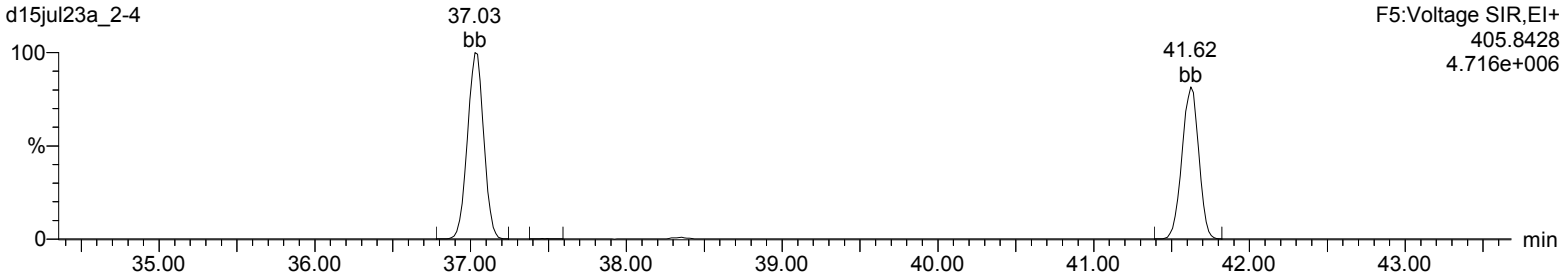
HpCB-188



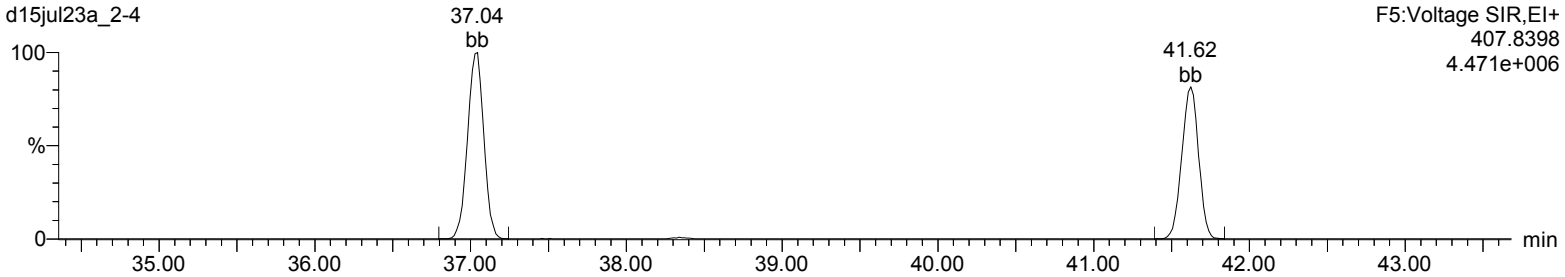
HpCB-188



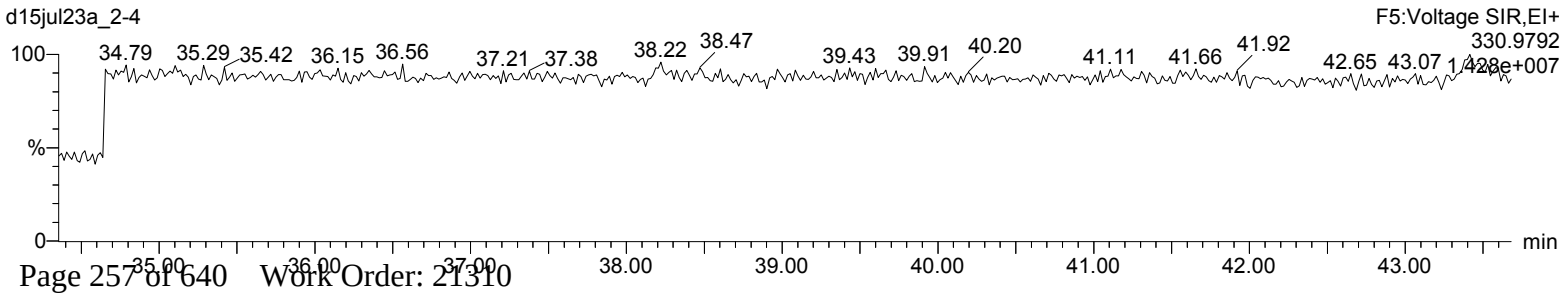
HpCB-188L



HpCB-188L



Lock Mass F5



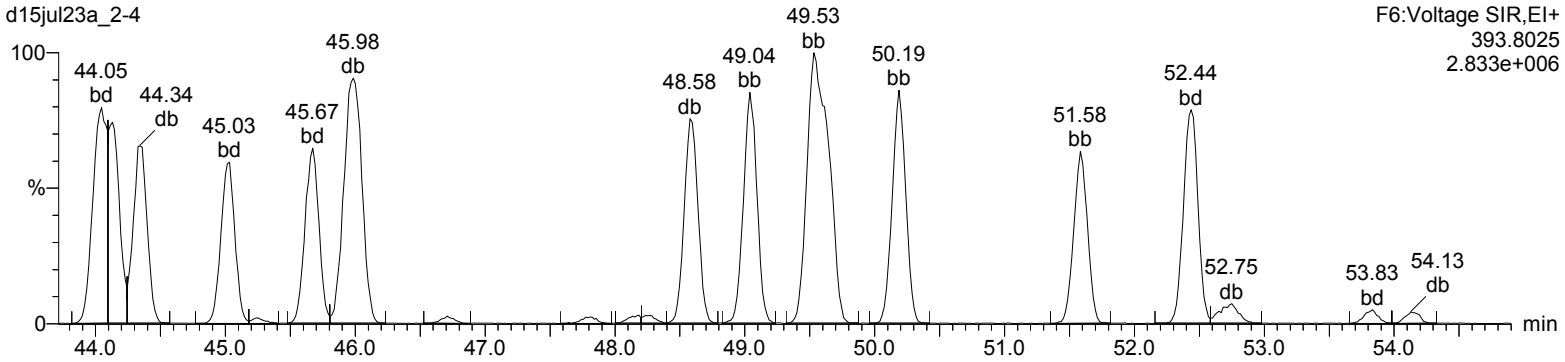
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

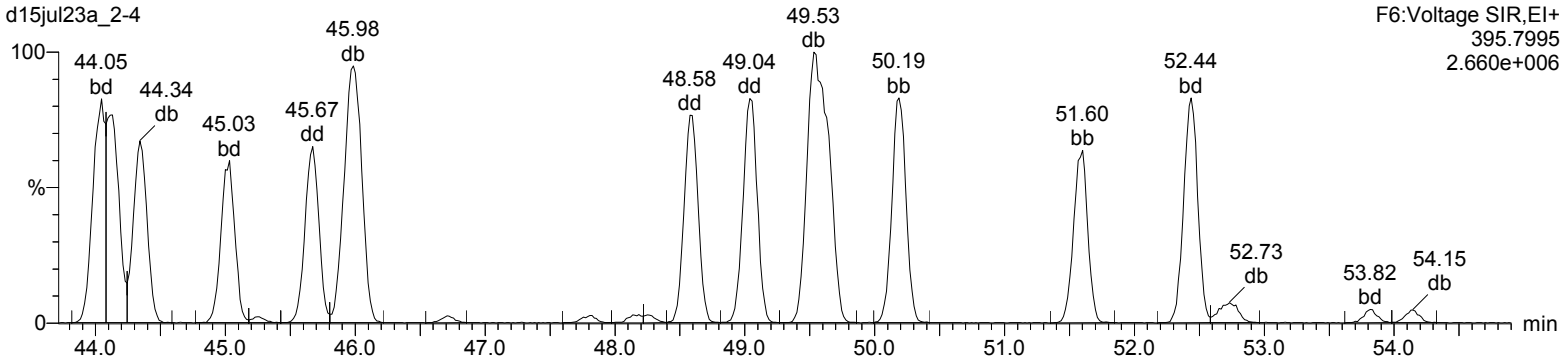
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

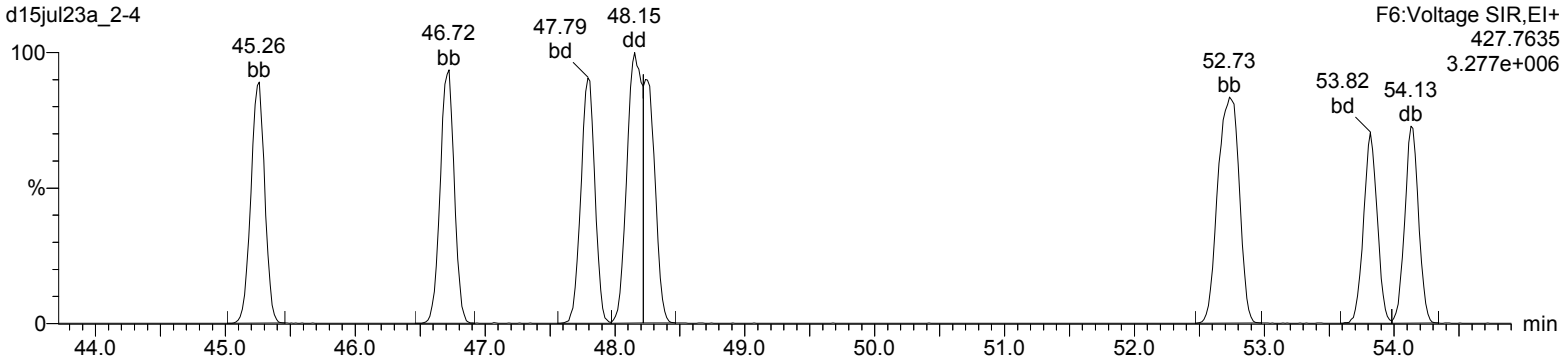
HpCB-183/185



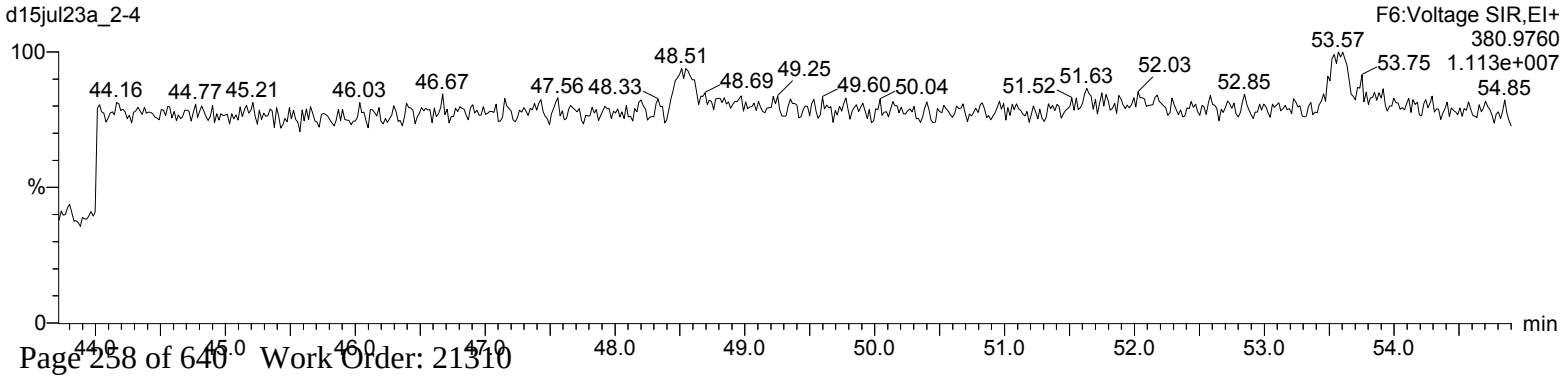
HpCB-183/185



HpCB 35 IC F6



Lock Mass F6



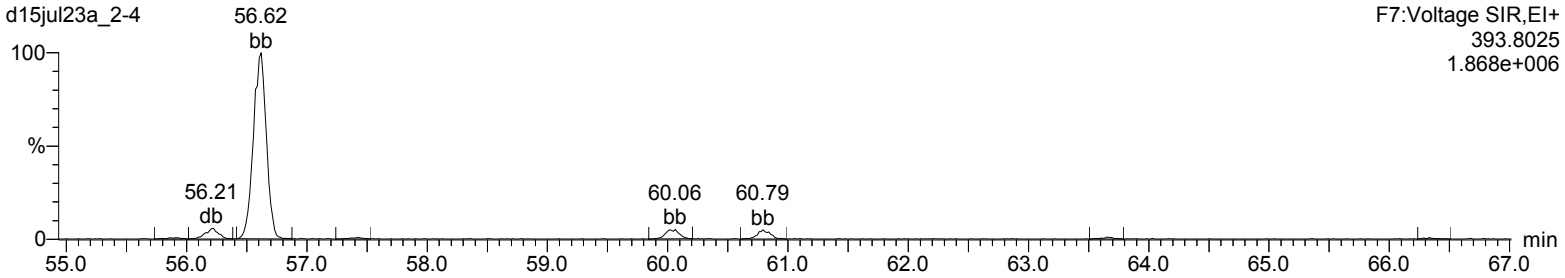
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

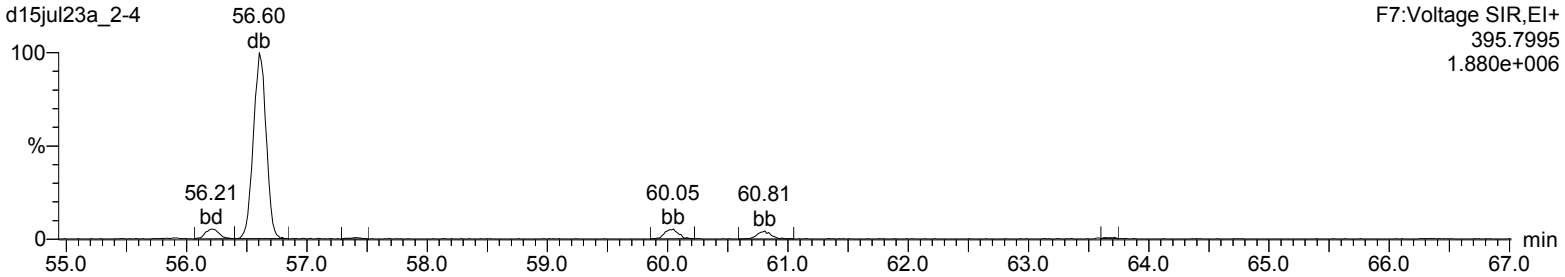
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

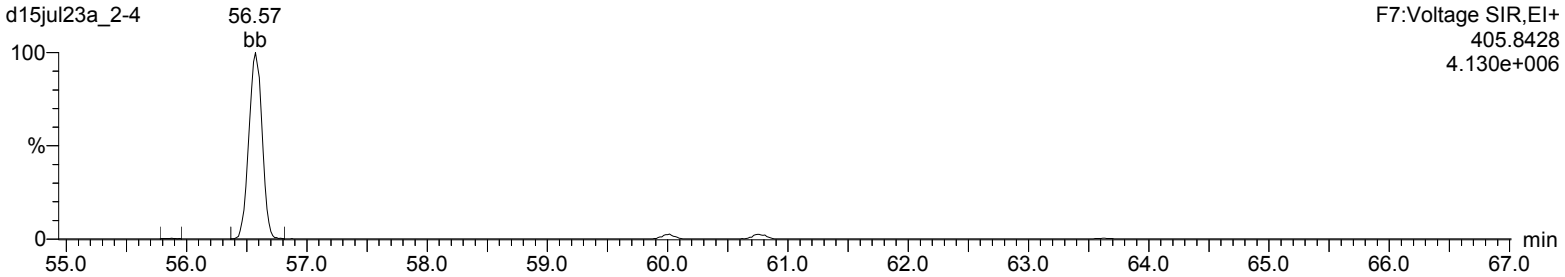
HpCB-189 WHO



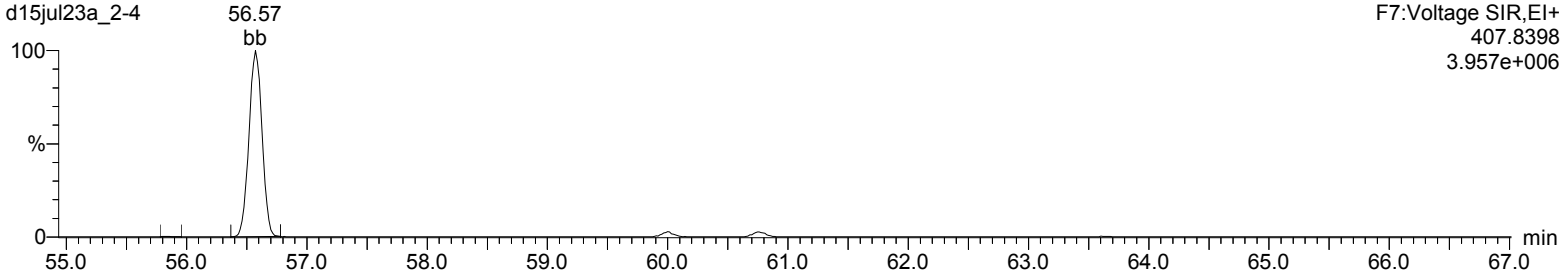
HpCB-189 WHO



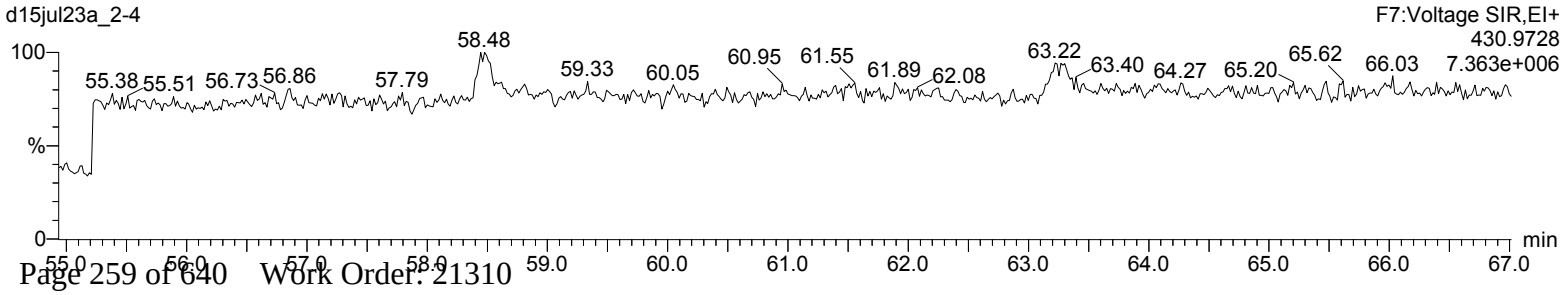
HpCB-189L



HpCB-189L



Lock Mass F7



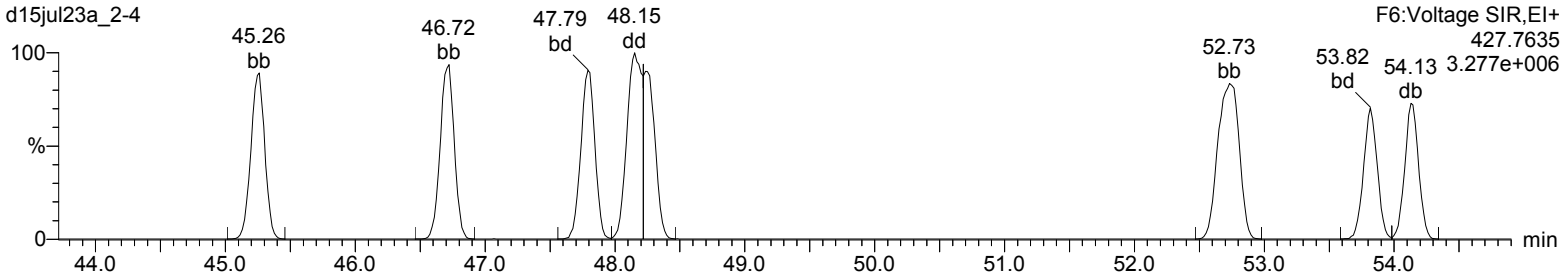
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

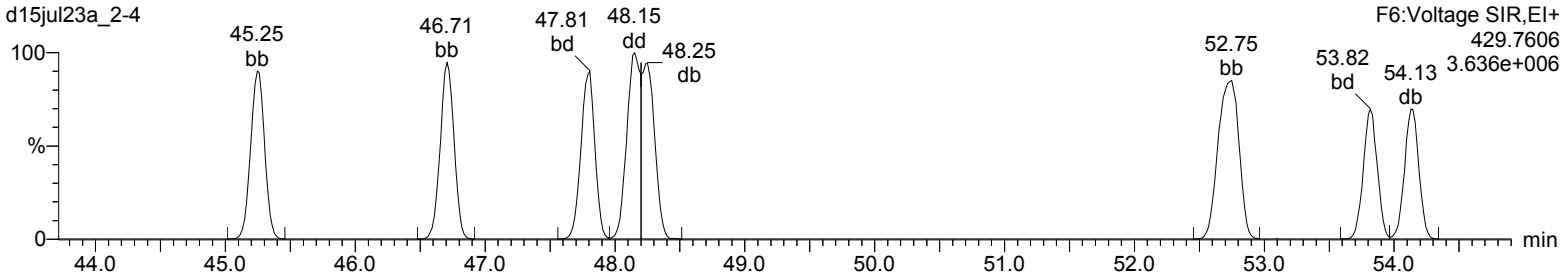
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

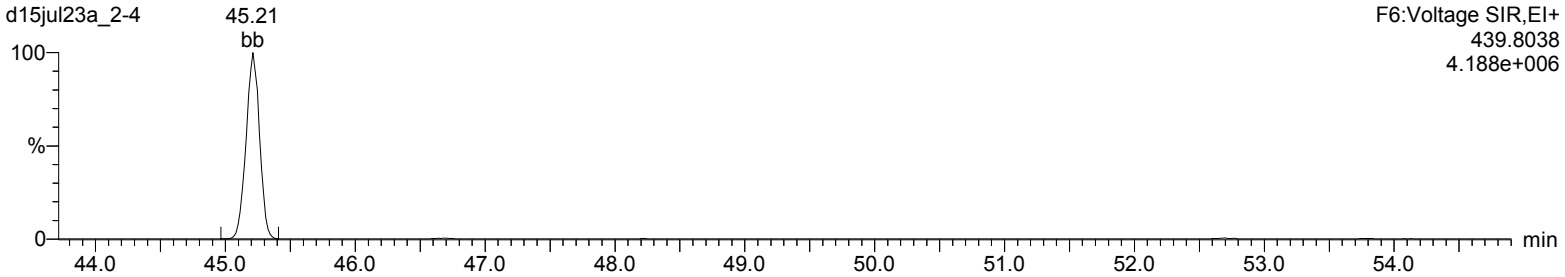
OcCB-202



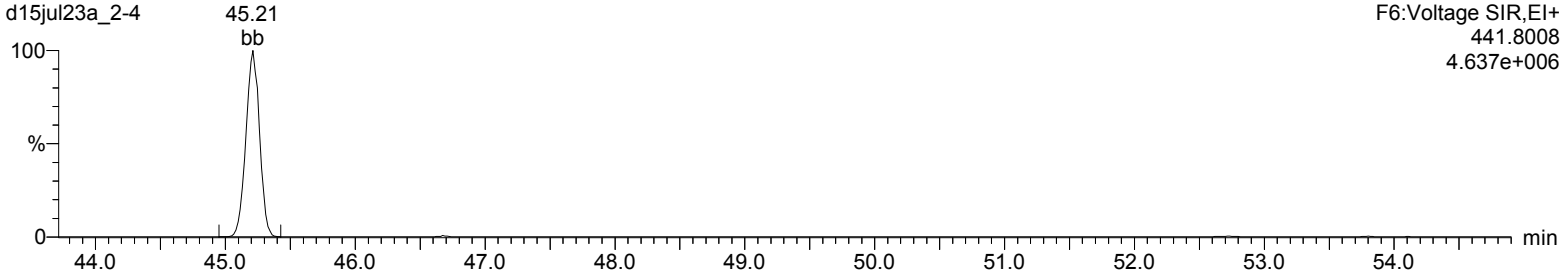
OcCB-202



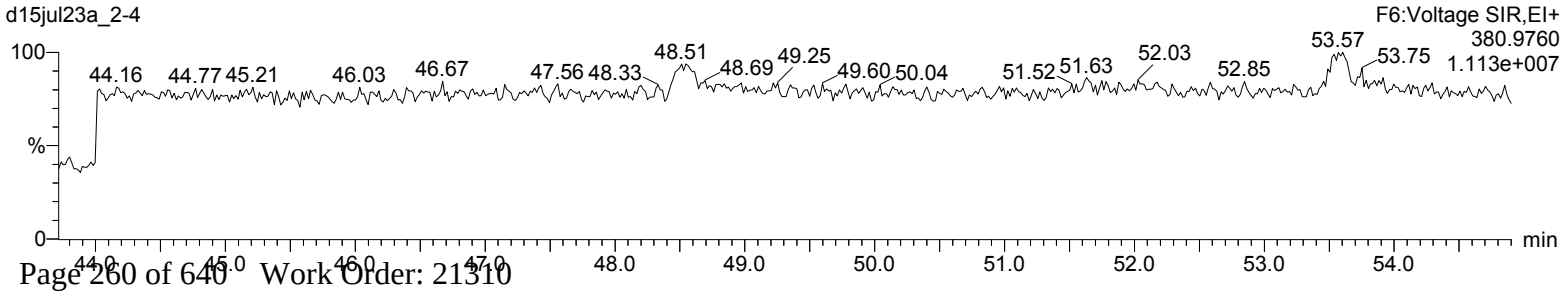
OcCB-202L



OcCB-202L



Lock Mass F6



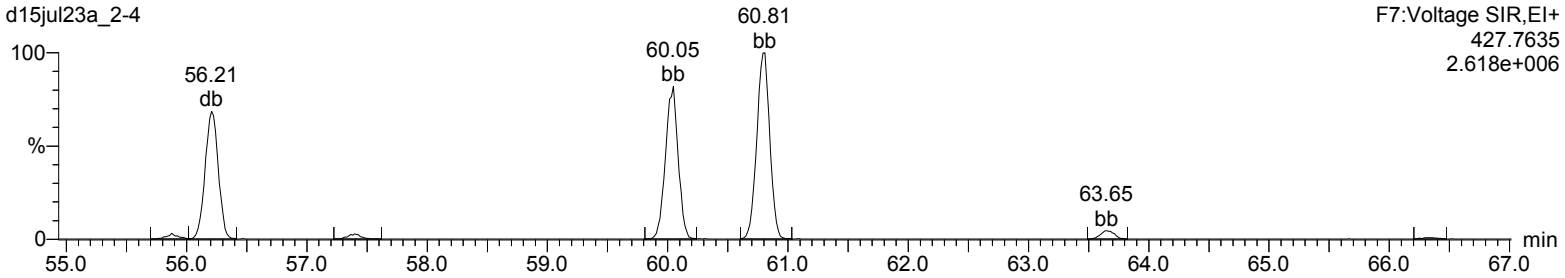
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

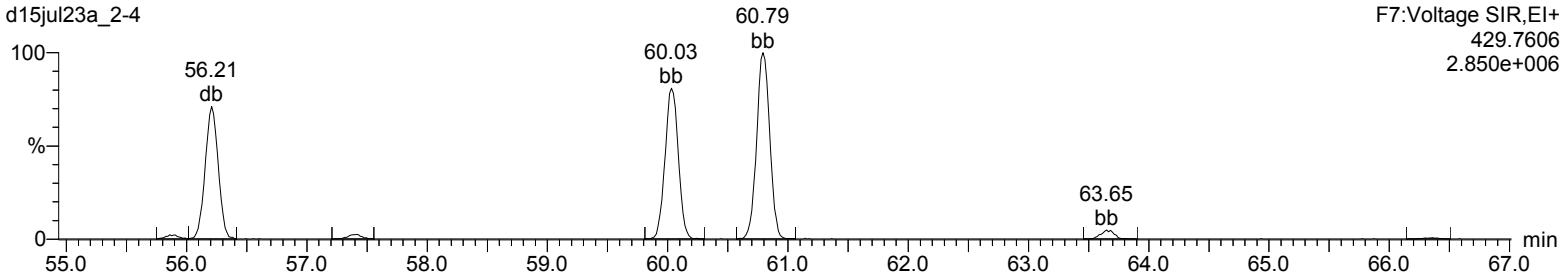
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

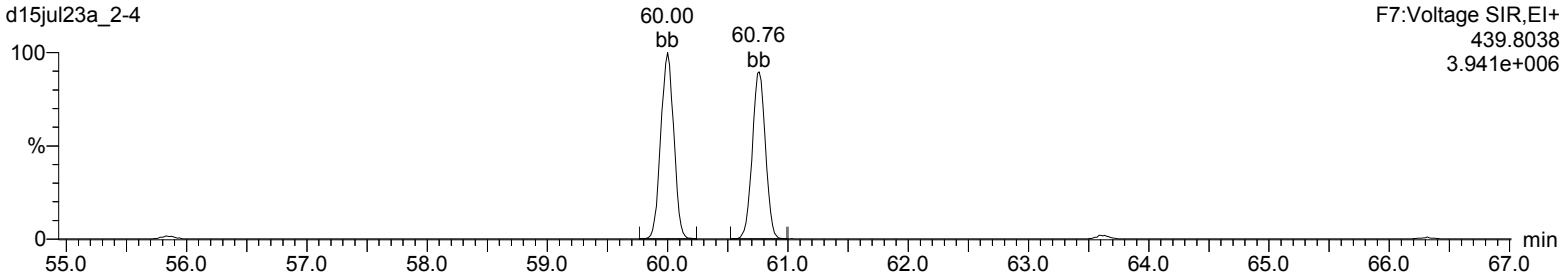
OcCB-205



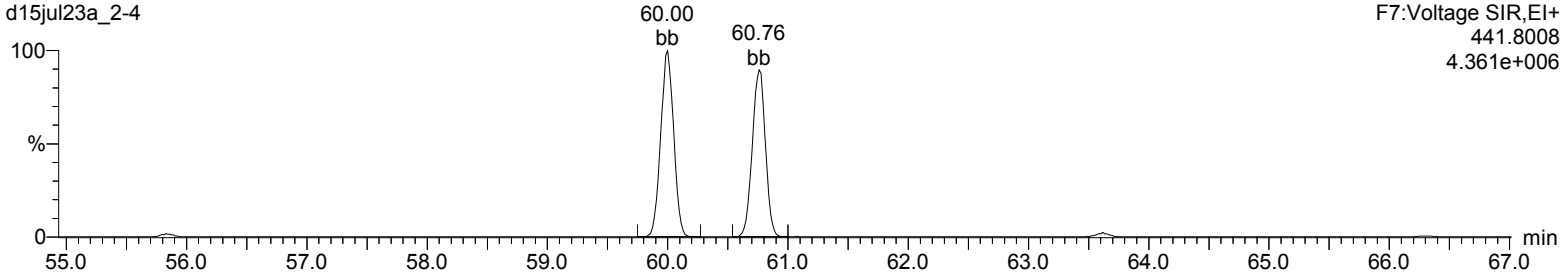
OcCB-205



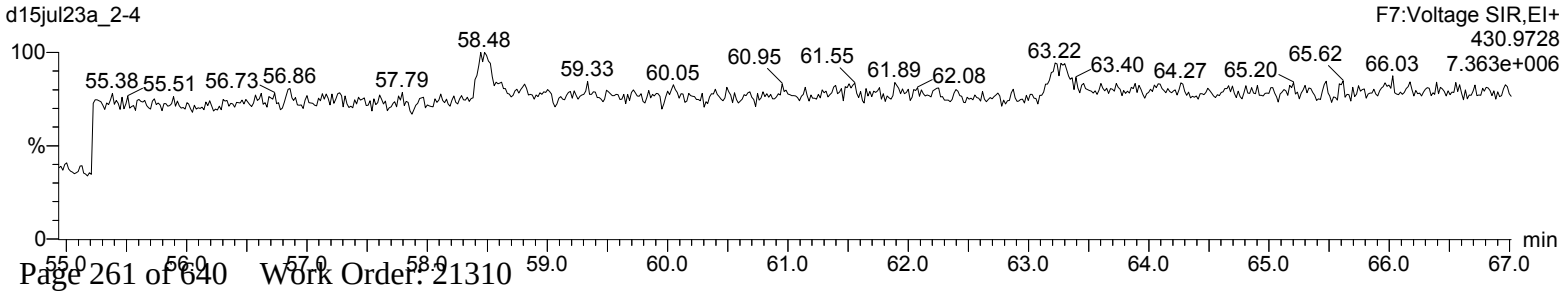
OcCB-205L



OcCB-205L



Lock Mass F7



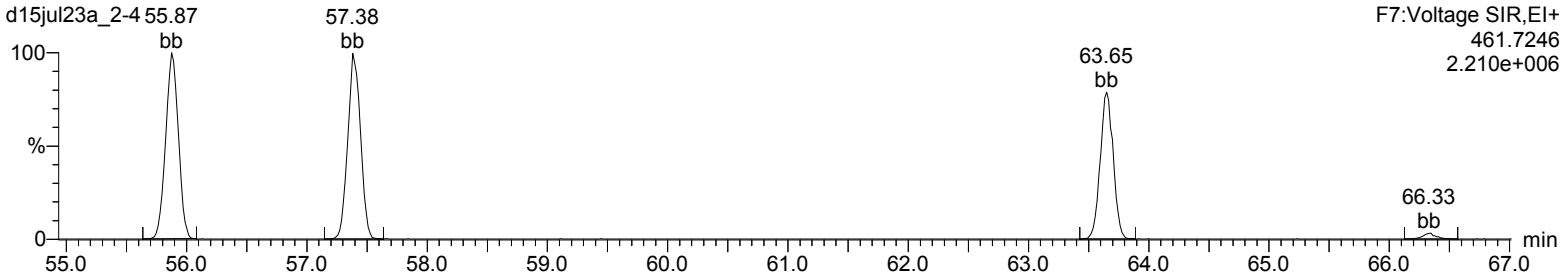
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

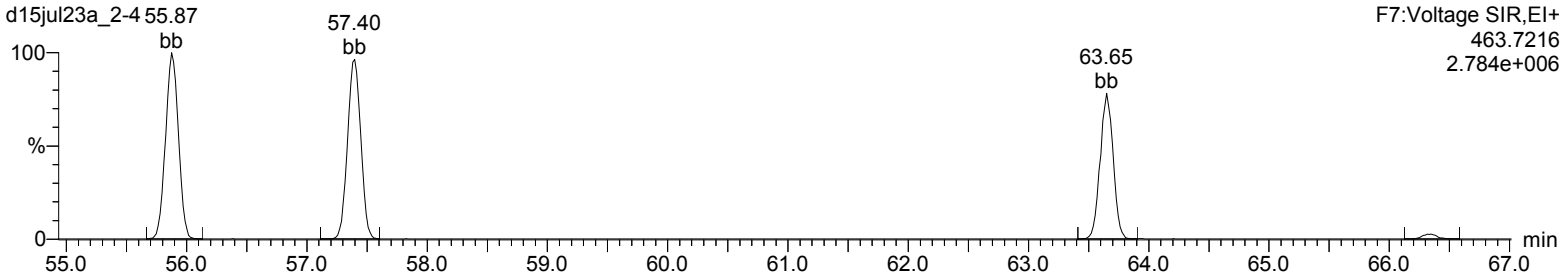
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

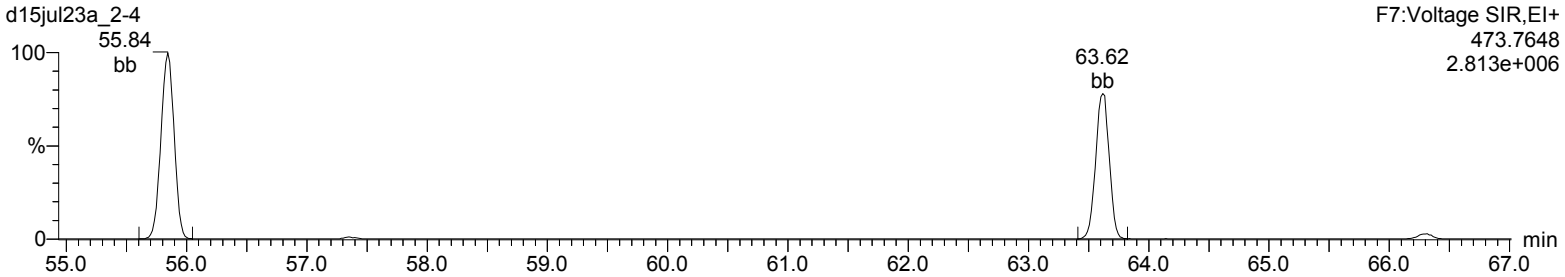
NoCB-208



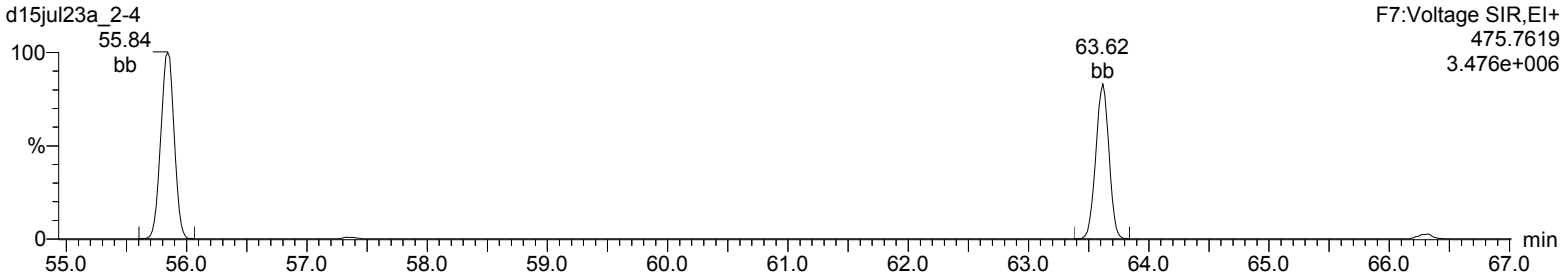
NoCB-208



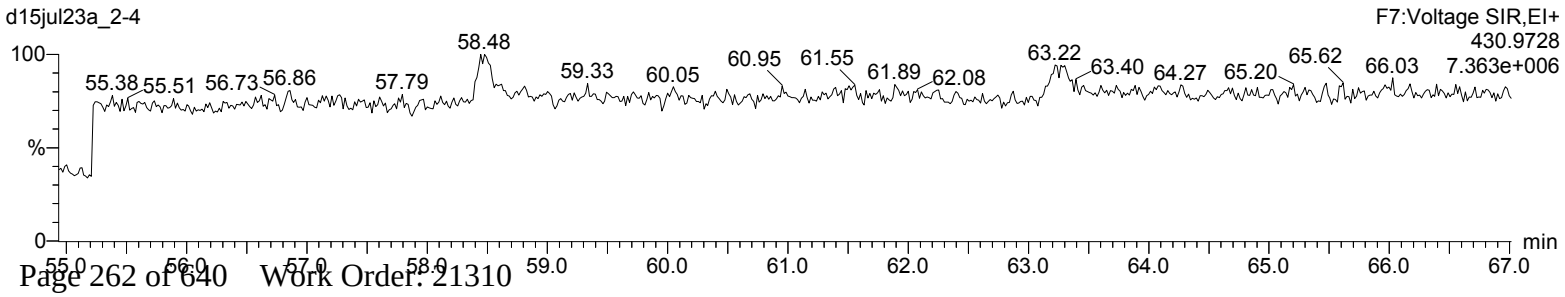
NoCB-208L



NoCB-208L



Lock Mass F7



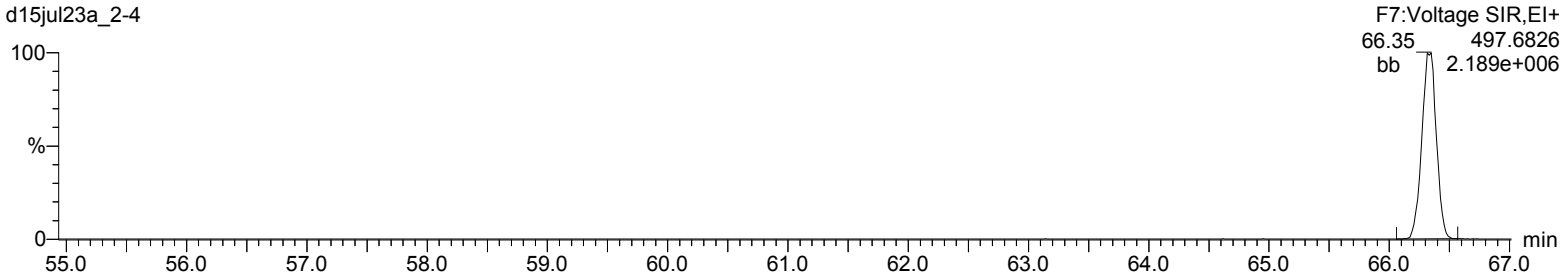
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

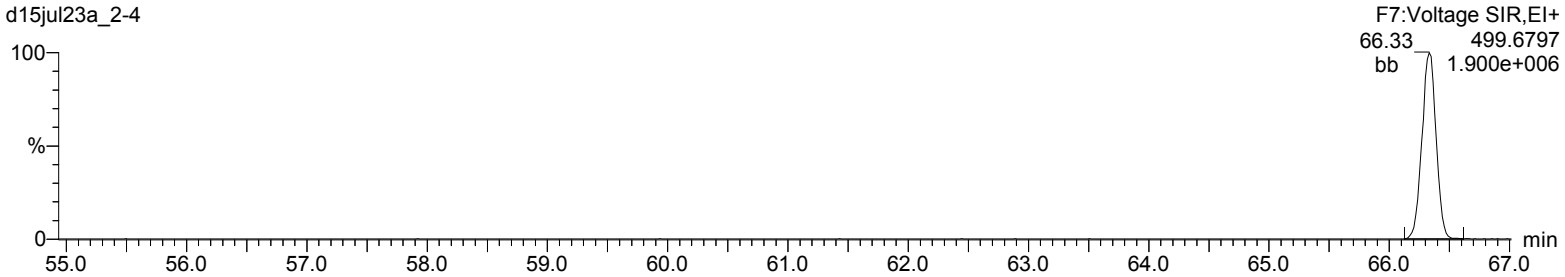
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-4, Date: 16-Jul-2023, Time: 06:28:02, ID: 12034247-1 LCSD, Description: , Job: %1668%, Task: HRP875_1, User: MLL

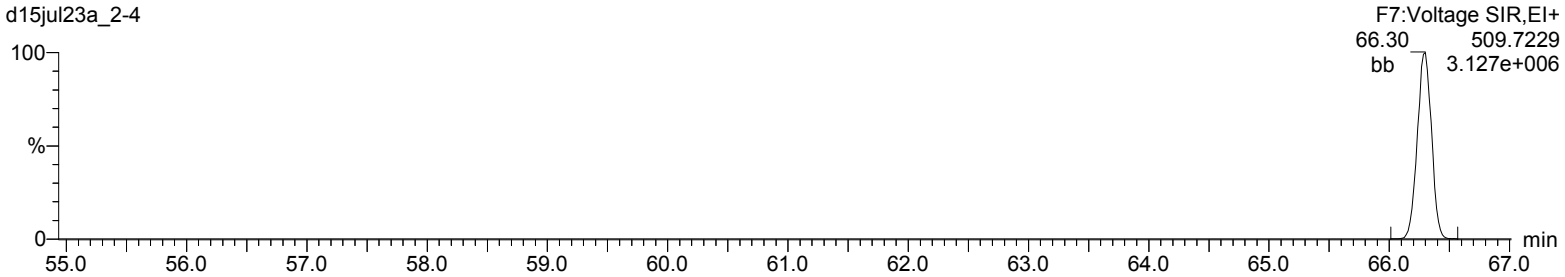
DeCB-209



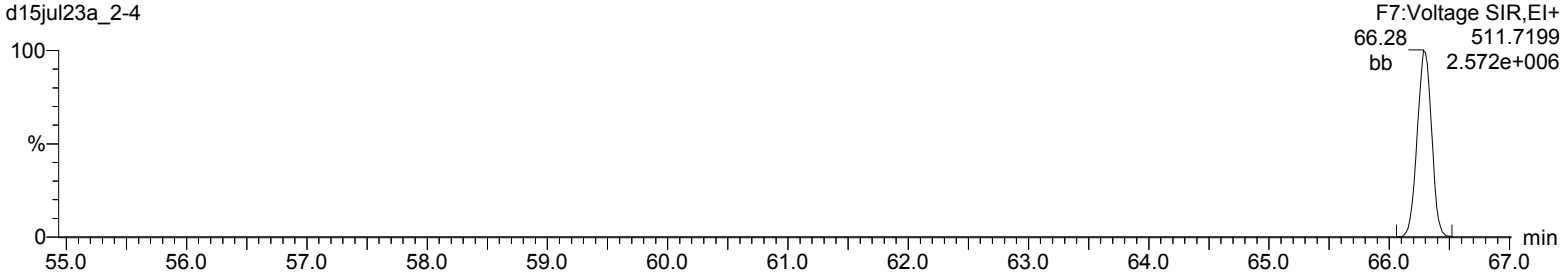
DeCB-209



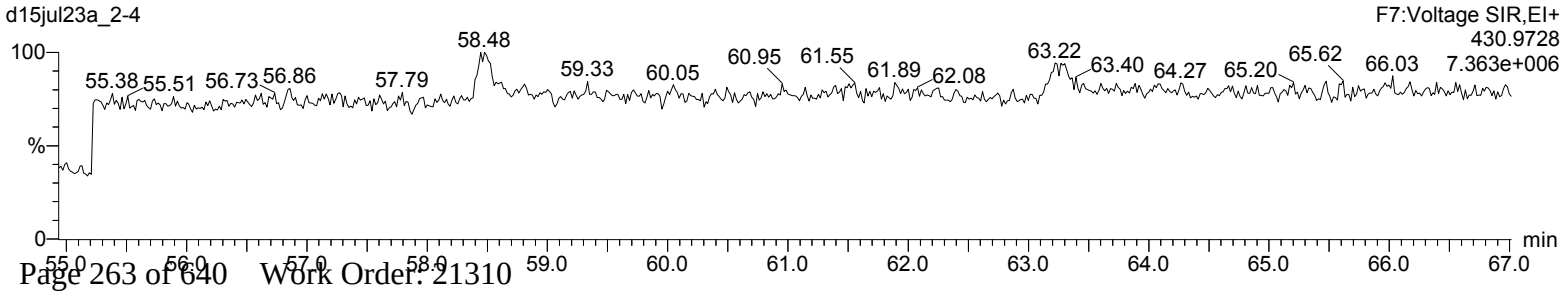
DeCB-209L



DeCB-209L



Lock Mass F7



Initial Calibration Data

RUN LOG

MAC 04/28/2023 04/28/2023

Instrument: HRP875_1

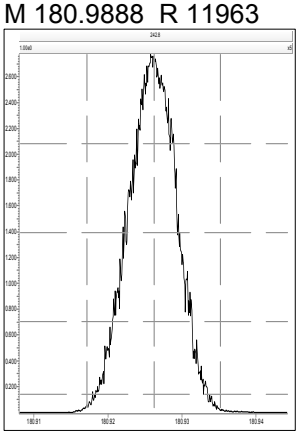
Name	Run Date	Analyst	Sample Information	Batch ID	Injection Volume	Ms Method	Tune Method	
d25apr23a_2-1	26-APR-2023 03:54:31	Meghan Cronin	DAILY209 WD220407-03 CPSRK		1 uL	1668-HRP875_1	10K_pcb	
d25apr23a_2-2	26-APR-2023 05:02:33	Meghan Cronin	SB CIBLK9T		1 uL	1668-HRP875_1	10K_pcb	
d25apr23a_2-3	26-APR-2023 06:12:15	Meghan Cronin	CS0.5 WD220405-02		1 uL	1668-HRP875_1	10K_pcb	**NOT USED**
d25apr23a_2-4	26-APR-2023 07:21:59	Meghan Cronin	CS1 UD210325-01 CS14Z		1 uL	1668-HRP875_1	10K_pcb	
d25apr23a_2-5	26-APR-2023 08:31:39	Meghan Cronin	CS2 UD210325-02 CS251		1 uL	1668-HRP875_1	10K_pcb	
d25apr23a_2-6	26-APR-2023 09:41:19	Meghan Cronin	CS3 UD210325-03 CS39Z		1 uL	1668-HRP875_1	10K_pcb	
d25apr23a_2-7	26-APR-2023 10:50:59	Meghan Cronin	CS4 UD210325-04 CS44Z		1 uL	1668-HRP875_1	10K_pcb	
d25apr23a_2-8	26-APR-2023 12:00:40	Meghan Cronin	CS5 UD210325-05 CS54Z		1 uL	1668-HRP875_1	10K_pcb	
d25apr23a_2-9	26-APR-2023 13:10:21	Meghan Cronin	SB CIBLK9U		1 uL	1668-HRP875_1	10K_pcb	
d25apr23a_2-10	26-APR-2023 14:20:02	Meghan Cronin	CCAL UD220203-04.2 CS3A1		1 uL	1668-HRP875_1	10K_pcb	
d25apr23a_2-11	26-APR-2023 15:29:41	Meghan Cronin	DAILY209 WD220407-03 CPSZH		1 uL	1668-HRP875_1	10K_pcb	

File: Experiment: 1668-HRP875_1.exp Reference: pfk.ref Function: 1 @ 200 (ppm)

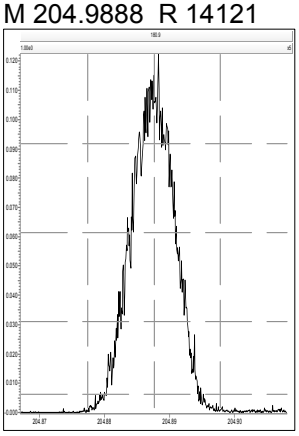
Printed: Wednesday, April 26, 2023 03:48:41 Eastern Daylight Time

04/27/2023 04/27/2023

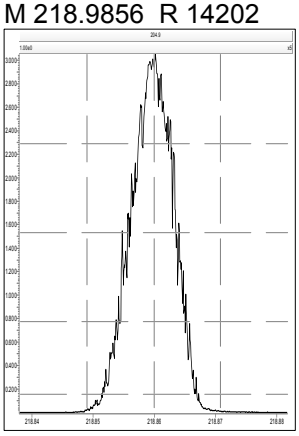
M 180.9888 R 11963



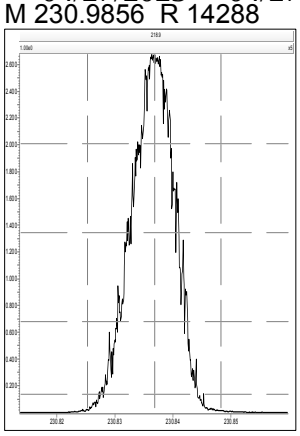
M 204.9888 R 14121



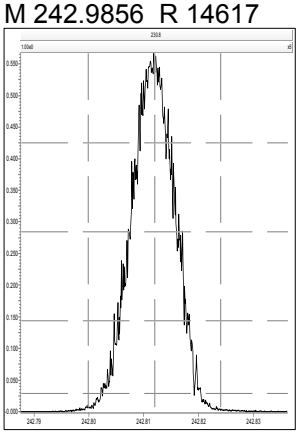
M 218.9856 R 14202



M 230.9856 R 14288



M 242.9856 R 14617

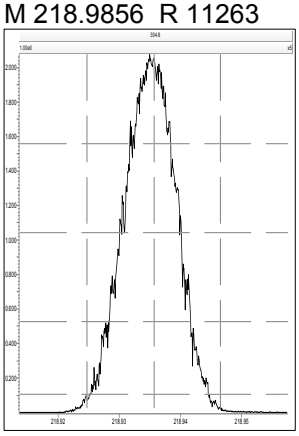


File: Experiment: 1668-HRP875_1.exp Reference: pfk.ref Function: 2 @ 200 (ppm)

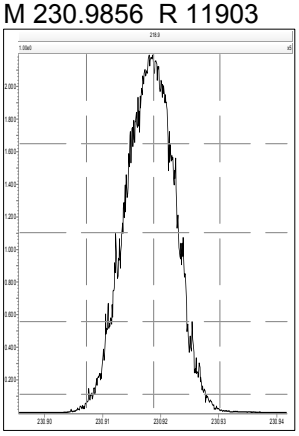
Printed: Wednesday, April 26, 2023 03:49:04 Eastern Daylight Time

MAC 04/27/2023 04/27/2023

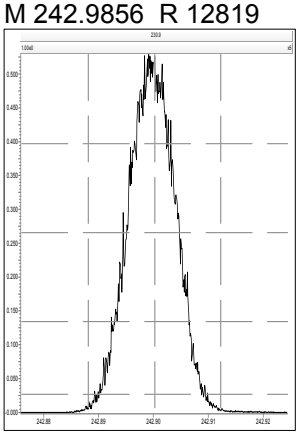
M 218.9856 R 11263



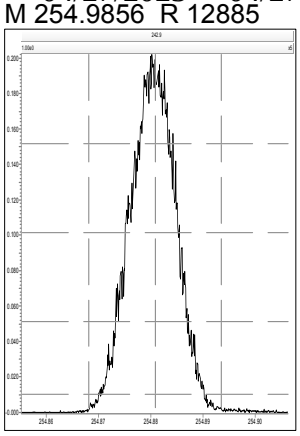
M 230.9856 R 11903



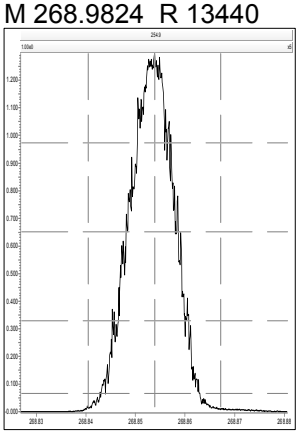
M 242.9856 R 12819



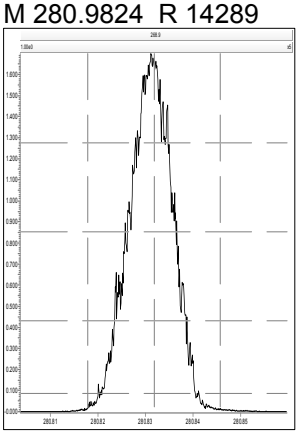
M 254.9856 R 12885



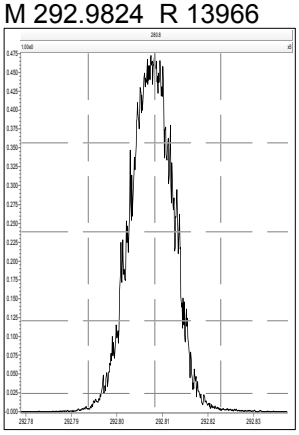
M 268.9824 R 13440



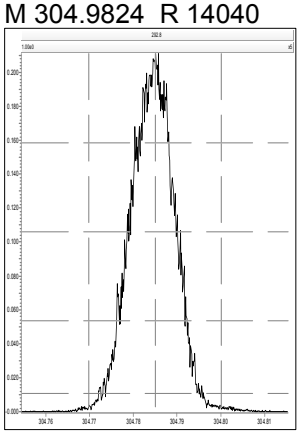
M 280.9824 R 14289



M 292.9824 R 13966



M 304.9824 R 14040

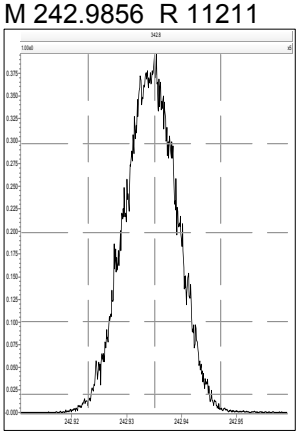


File: Experiment: 1668-HRP875_1.exp Reference: pfk.ref Function: 3 @ 200 (ppm)

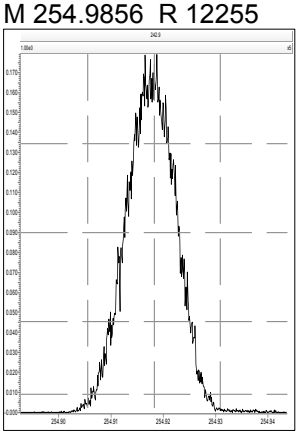
Printed: Wednesday, April 26, 2023 03:49:28 Eastern Daylight Time

MAC _____ 04/27/2023 04/27/2023

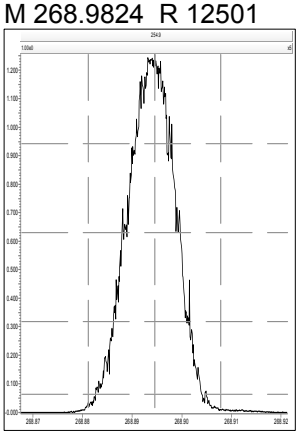
M 242.9856 R 11211



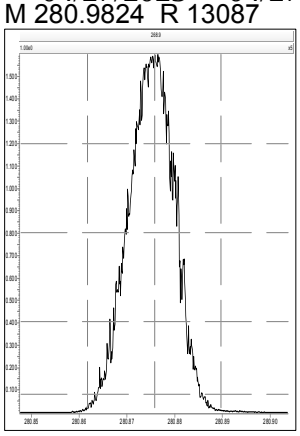
M 254.9856 R 12255



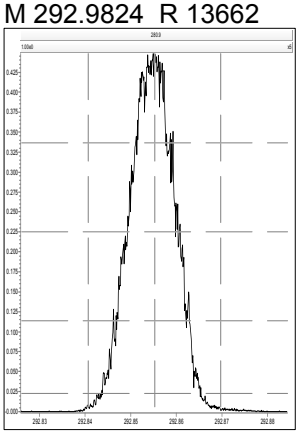
M 268.9824 R 12501



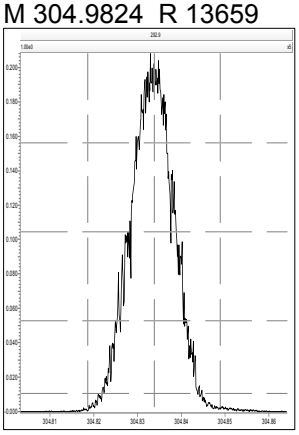
M 280.9824 R 13087



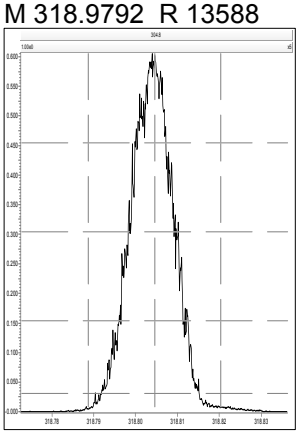
M 292.9824 R 13662



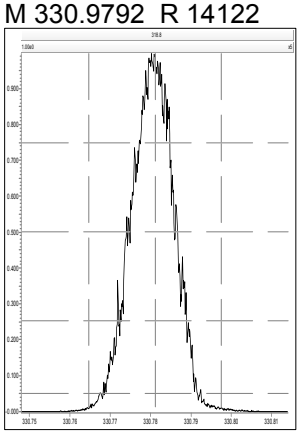
M 304.9824 R 13659



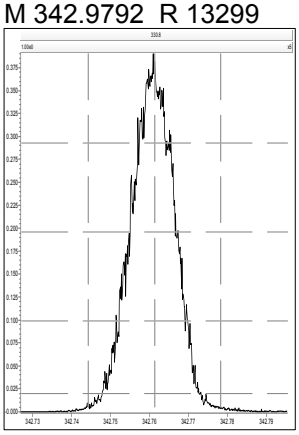
M 318.9792 R 13588



M 330.9792 R 14122



M 342.9792 R 13299

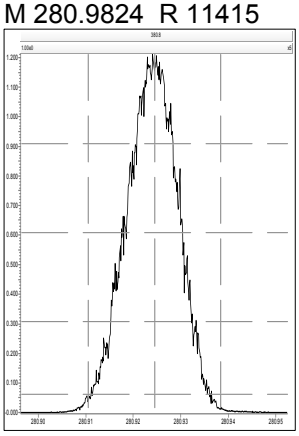


File: Experiment: 1668-HRP875_1.exp Reference: pfk.ref Function: 4 @ 200 (ppm)

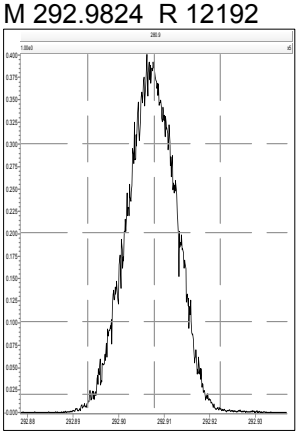
Printed: Wednesday, April 26, 2023 03:49:56 Eastern Daylight Time

04/27/2023 04/27/2023

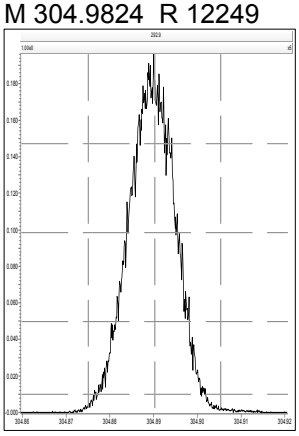
M 280.9824 R 11415



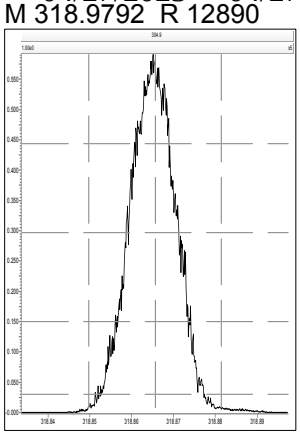
M 292.9824 R 12192



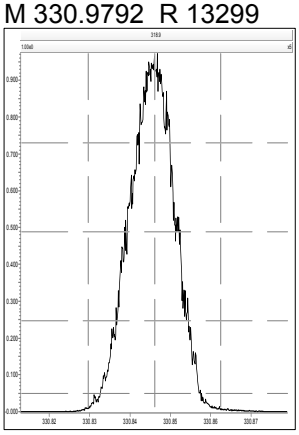
M 304.9824 R 12249



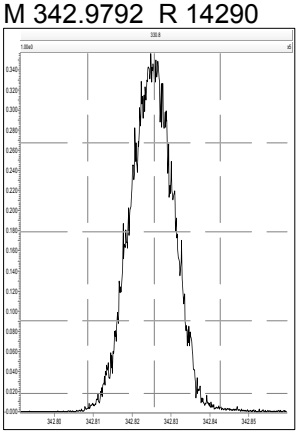
M 318.9792 R 12890



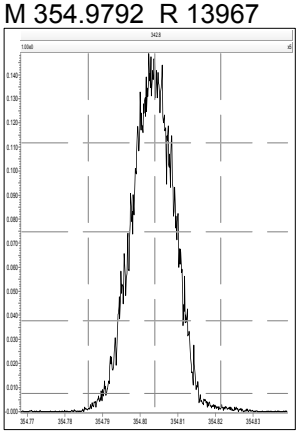
M 330.9792 R 13299



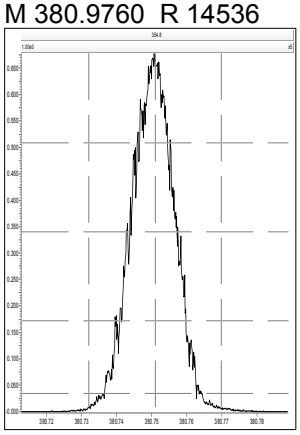
M 342.9792 R 14290



M 354.9792 R 13967



M 380.9760 R 14536

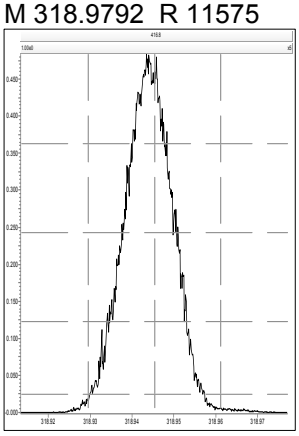


File: Experiment: 1668-HRP875_1.exp Reference: pfk.ref Function: 5 @ 200 (ppm)

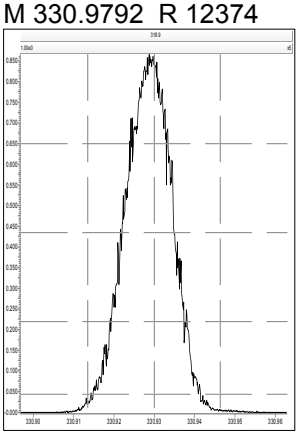
Printed: Wednesday, April 26, 2023 03:50:14 Eastern Daylight Time

04/27/2023 04/27/2023

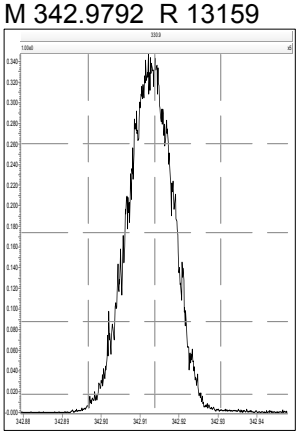
M 318.9792 R 11575



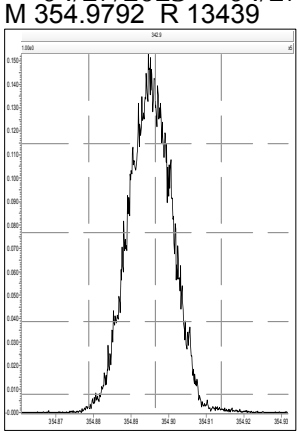
M 330.9792 R 12374



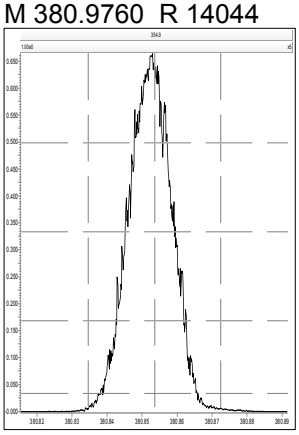
M 342.9792 R 13159



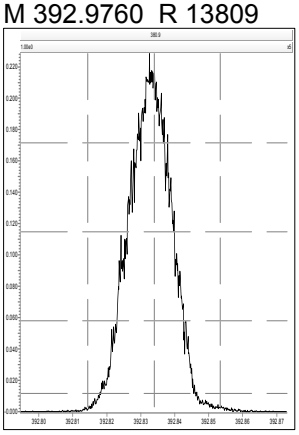
M 354.9792 R 13439



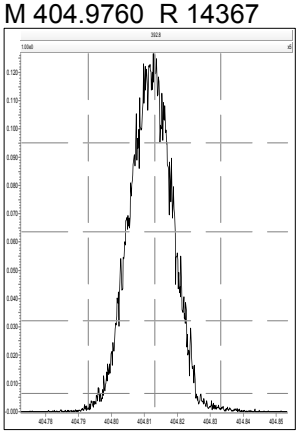
M 380.9760 R 14044



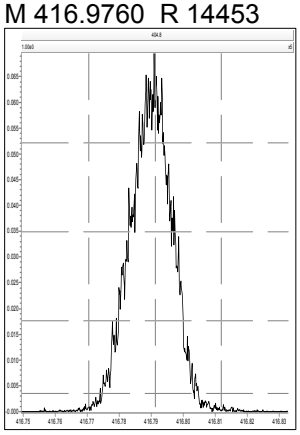
M 392.9760 R 13809



M 404.9760 R 14367



M 416.9760 R 14453

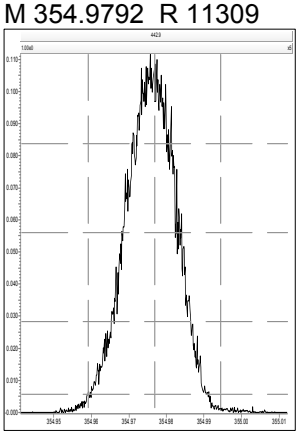


File: Experiment: 1668-HRP875_1.exp Reference: pfk.ref Function: 6 @ 200 (ppm)

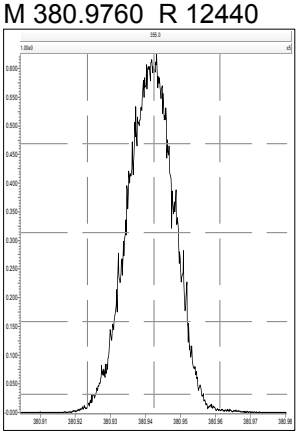
Printed: Wednesday, April 26, 2023 03:50:34 Eastern Daylight Time

04/27/2023 04/27/2023

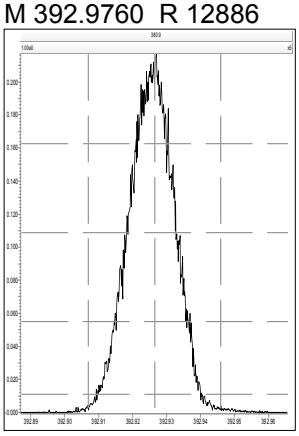
M 354.9792 R 11309



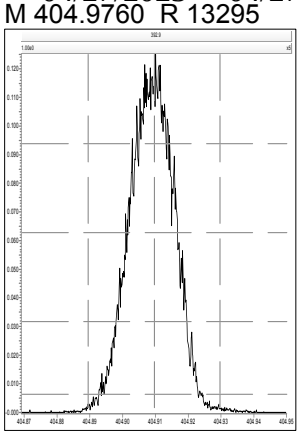
M 380.9760 R 12440



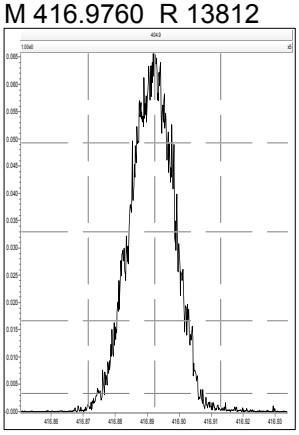
M 392.9760 R 12886



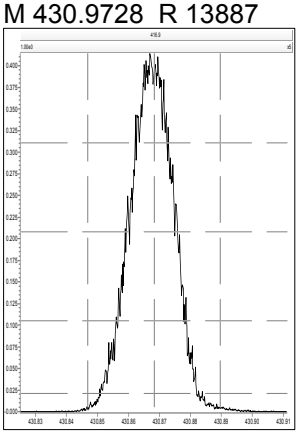
M 404.9760 R 13295



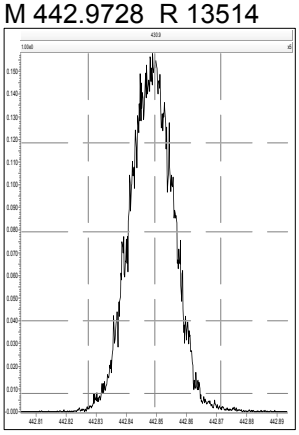
M 416.9760 R 13812



M 430.9728 R 13887



M 442.9728 R 13514

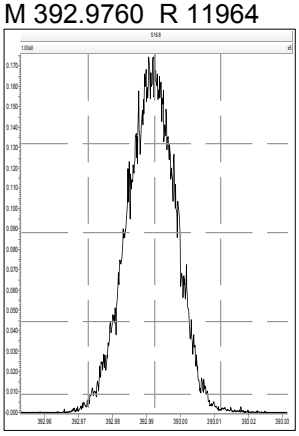


File: Experiment: 1668-HRP875_1.exp Reference: pfk.ref Function: 7 @ 200 (ppm)

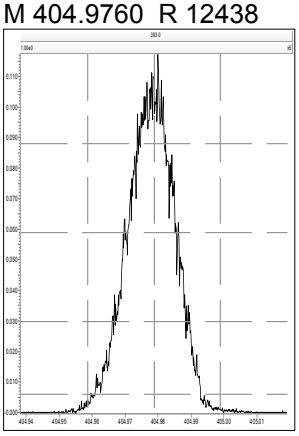
Printed: Wednesday, April 26, 2023 03:51:11 Eastern Daylight Time

04/27/2023 04/27/2023

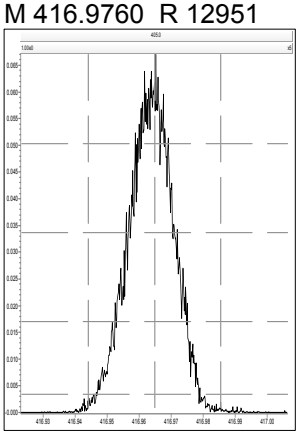
M 392.9760 R 11964



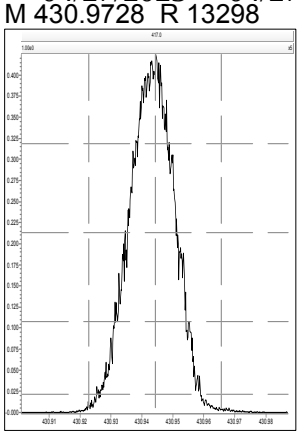
M 404.9760 R 12438



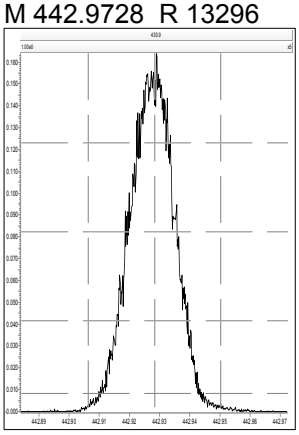
M 416.9760 R 12951



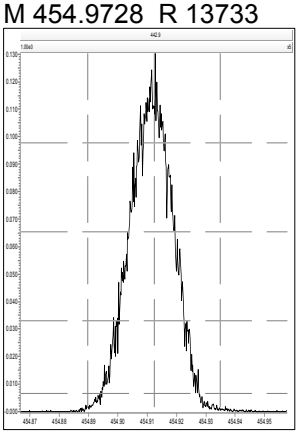
M 430.9728 R 13298



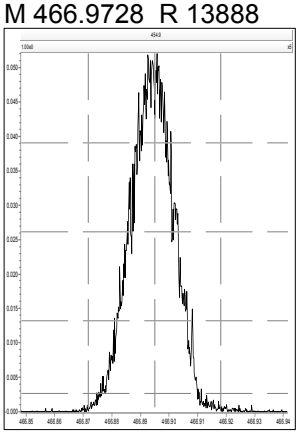
M 442.9728 R 13296



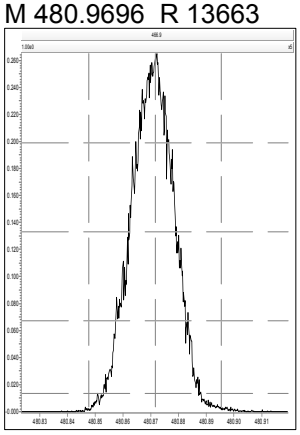
M 454.9728 R 13733



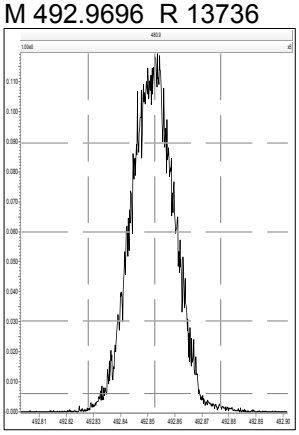
M 466.9728 R 13888



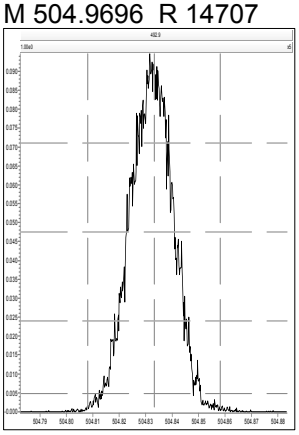
M 480.9696 R 13663



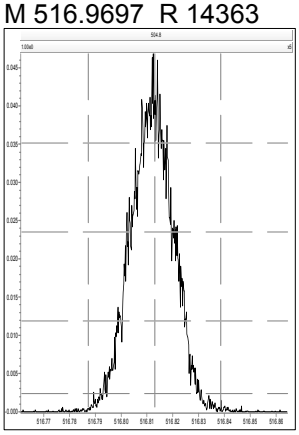
M 492.9696 R 13736



M 504.9696 R 14707



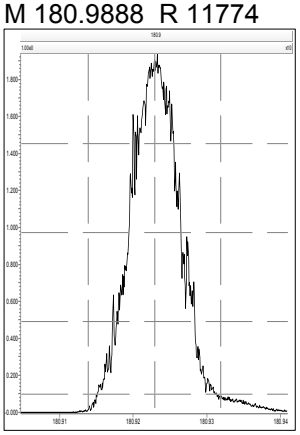
M 516.9697 R 14363



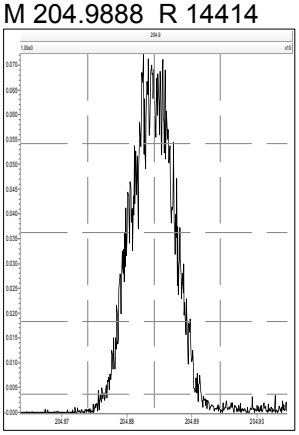
Printed: Wednesday, April 26, 2023 16:51:02 Eastern Daylight Time

MAC _____ 04/27/2023 04/27/2023

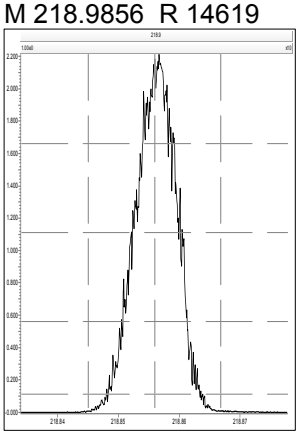
M 180.9888 R 11774



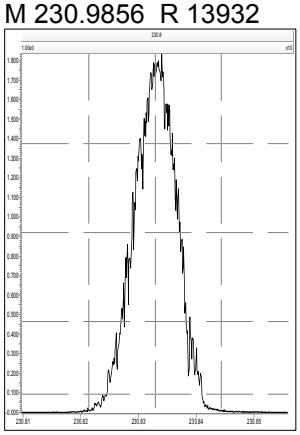
M 204.9888 R 14414



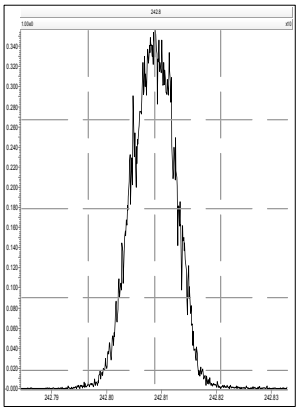
M 218.9856 R 14619



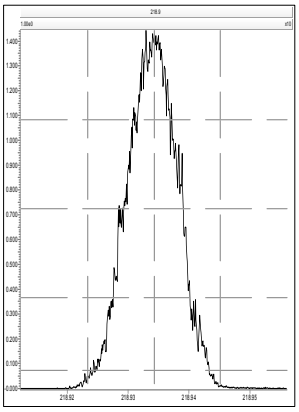
M 230.9856 R 13932



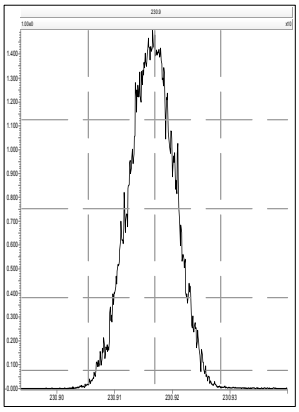
M 242.9856 R 13851



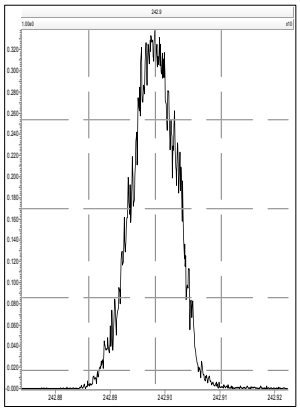
M 218.9856 R 11548



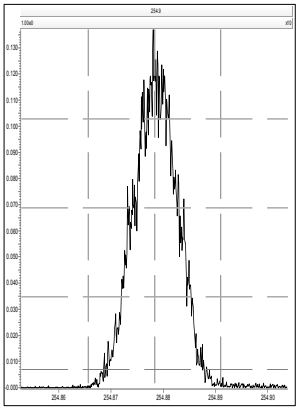
M 230.9856 R 12376



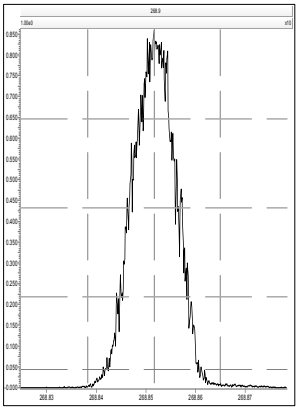
M 242.9856 R 13192



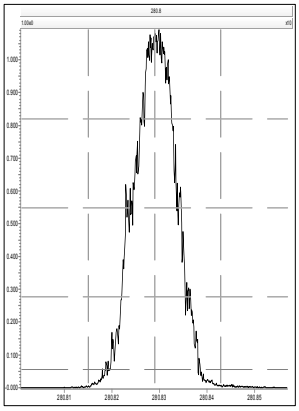
M 254.9856 R 13812



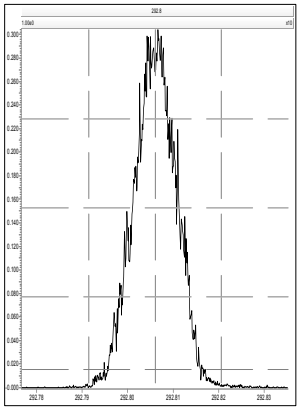
M 268.9824 R 14391



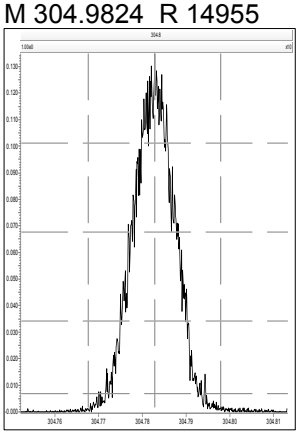
M 280.9824 R 14507



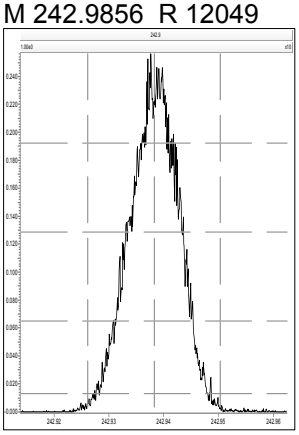
M 292.9824 R 14327



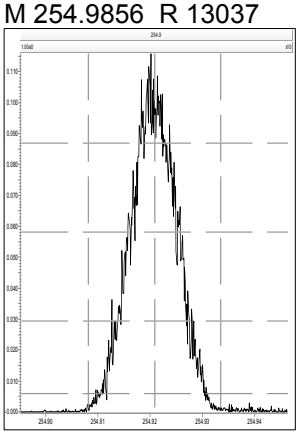
M 304.9824 R 14955



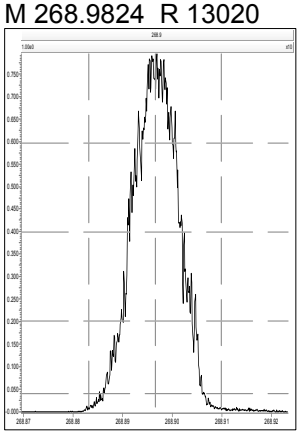
M 242.9856 R 12049



M 254.9856 R 13037

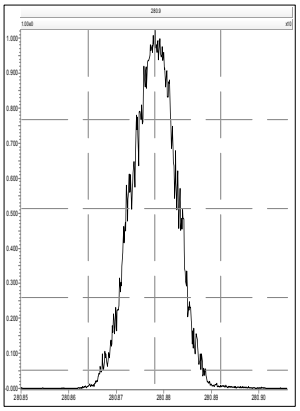


M 268.9824 R 13020

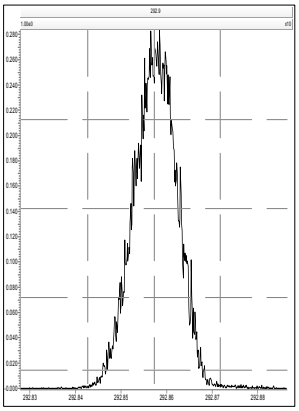


Printed: Wednesday, April 26, 2023 16:51:02 Eastern Daylight Time

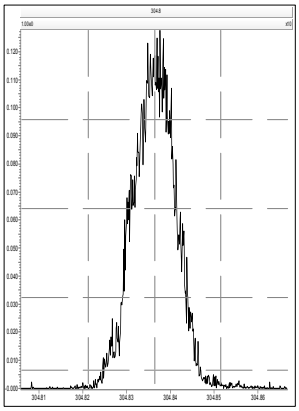
M 280.9824 R 13640



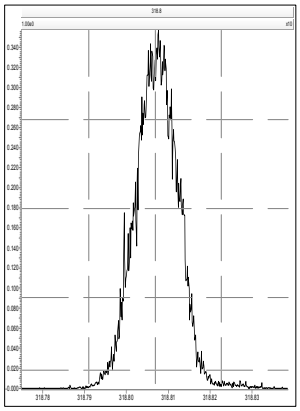
M 292.9824 R 13774



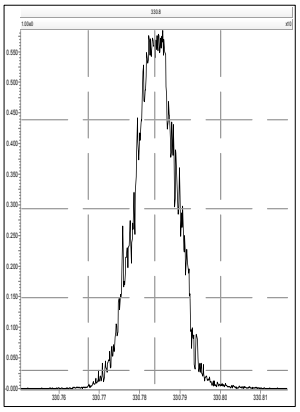
M 304.9824 R 14164



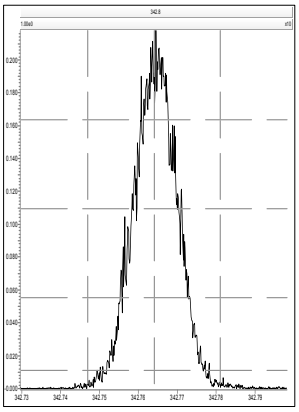
M 318.9792 R 14055



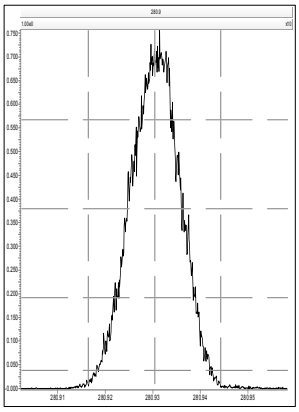
M 330.9792 R 14329



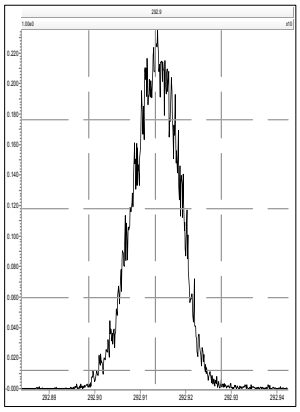
M 342.9792 R 13909



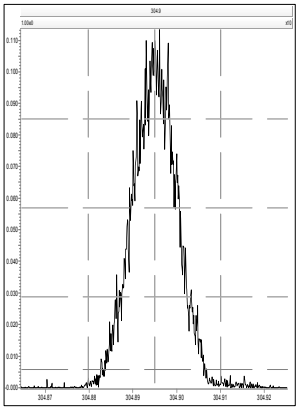
M 280.9824 R 11655



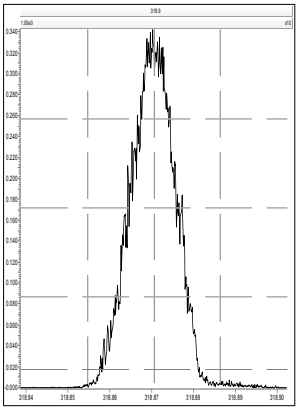
M 292.9824 R 12859



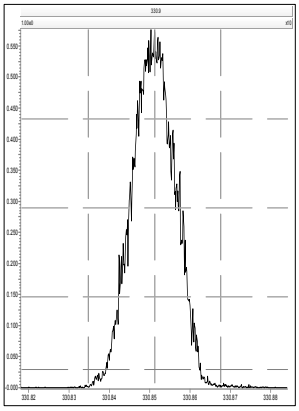
M 304.9824 R 13298



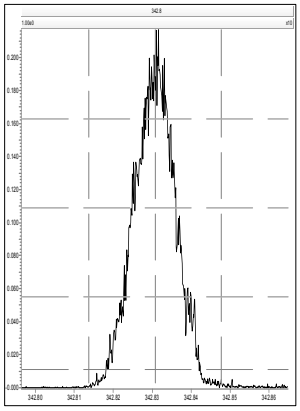
M 318.9792 R 13519



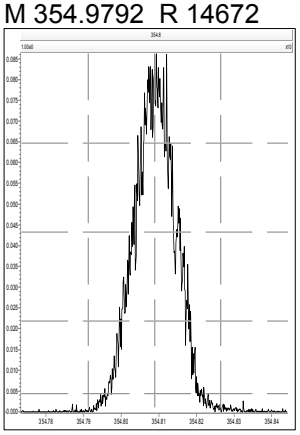
M 330.9792 R 13852



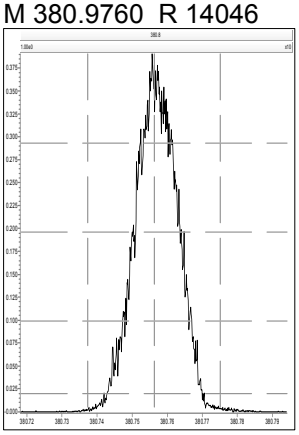
M 342.9792 R 14507



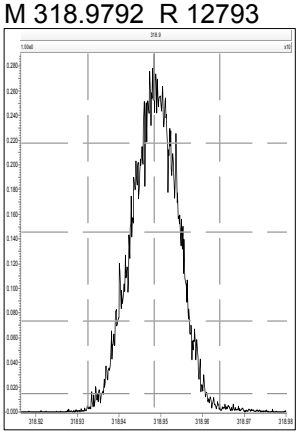
M 354.9792 R 14672



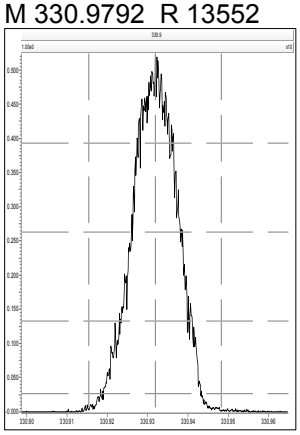
M 380.9760 R 14046



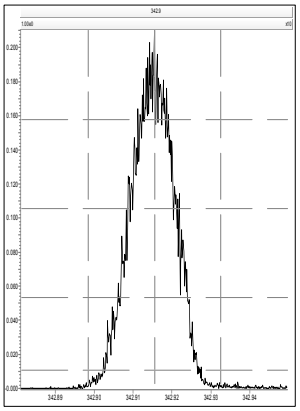
M 318.9792 R 12793



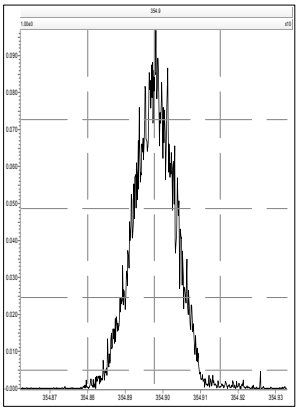
M 330.9792 R 13552



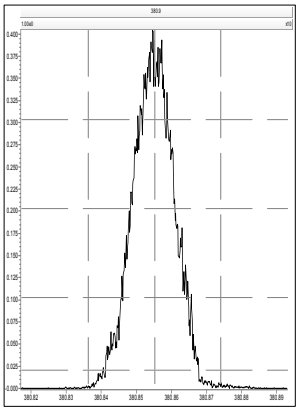
M 342.9792 R 13855



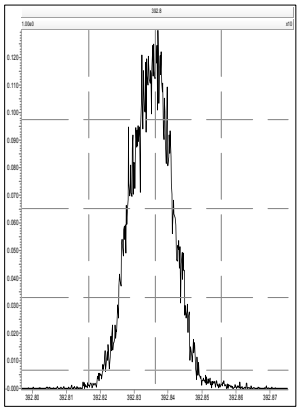
M 354.9792 R 14247



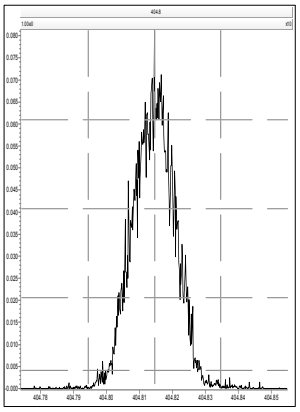
M 380.9760 R 14367



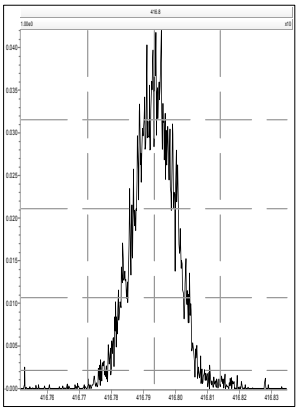
M 392.9760 R 14414



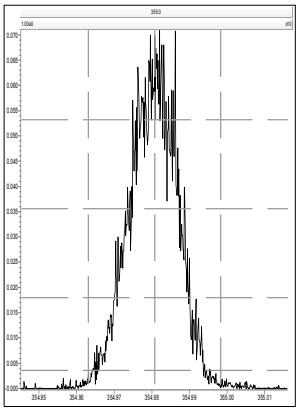
M 404.9760 R 14468



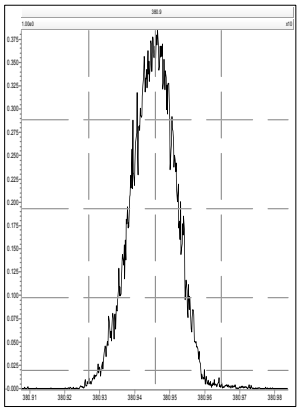
M 416.9760 R 15153



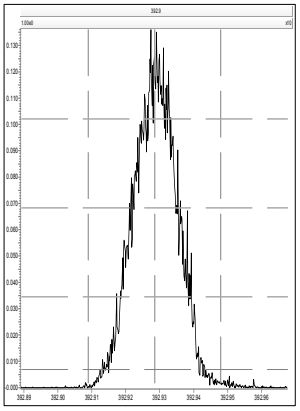
M 354.9792 R 12594



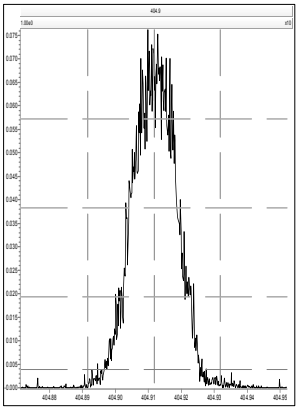
M 380.9760 R 12867



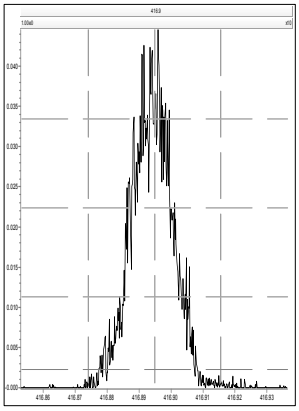
M 392.9760 R 14125



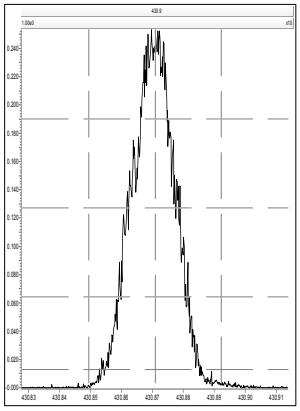
M 404.9760 R 14253



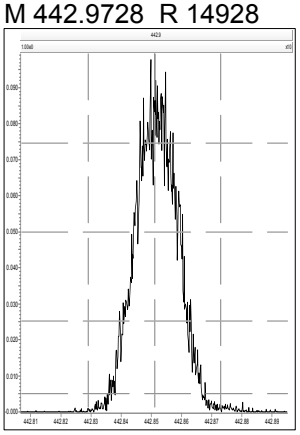
M 416.9760 R 14811



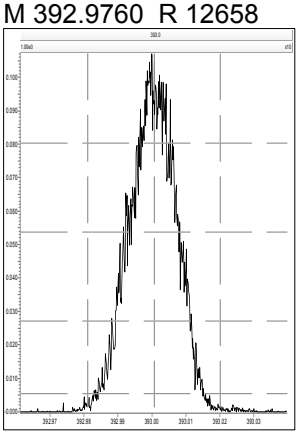
M 430.9728 R 13966



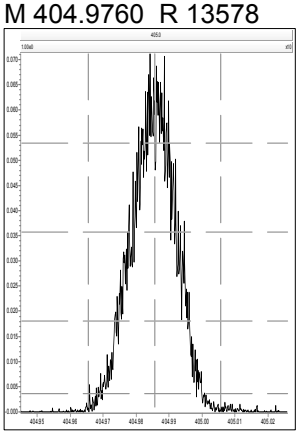
M 442.9728 R 14928



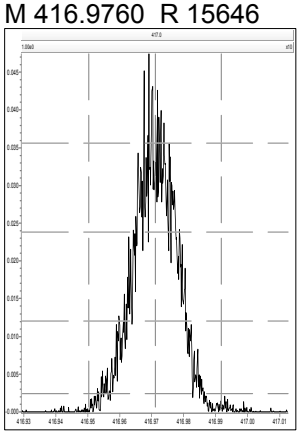
M 392.9760 R 12658



M 404.9760 R 13578

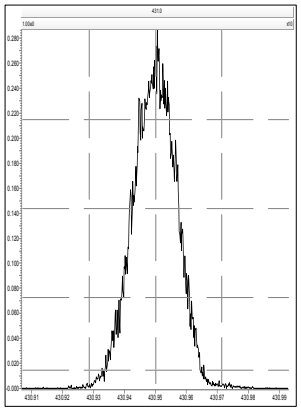


M 416.9760 R 15646

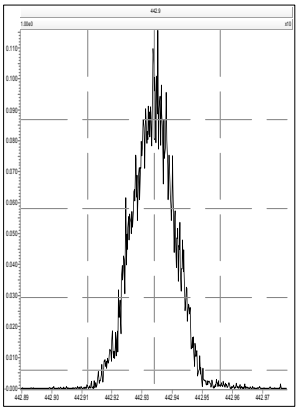


Printed: Wednesday, April 26, 2023 16:51:02 Eastern Daylight Time

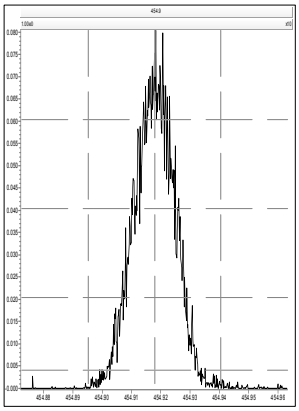
M 430.9728 R 13774



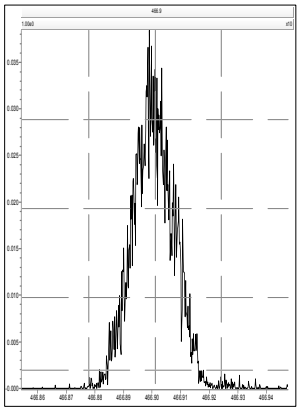
M 442.9728 R 13970



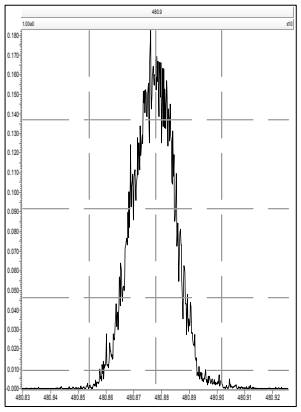
M 454.9728 R 14928



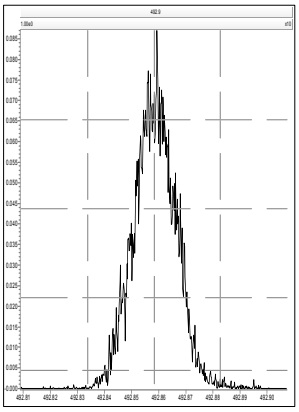
M 466.9728 R 14748



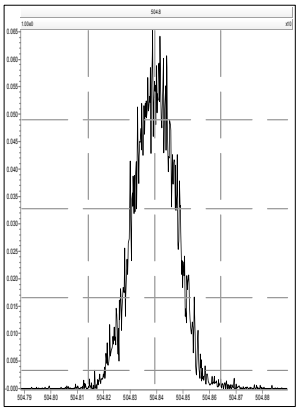
M 480.9696 R 14205



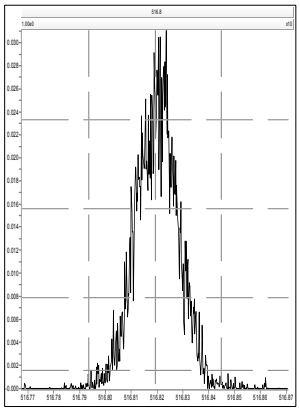
M 492.9696 R 13927



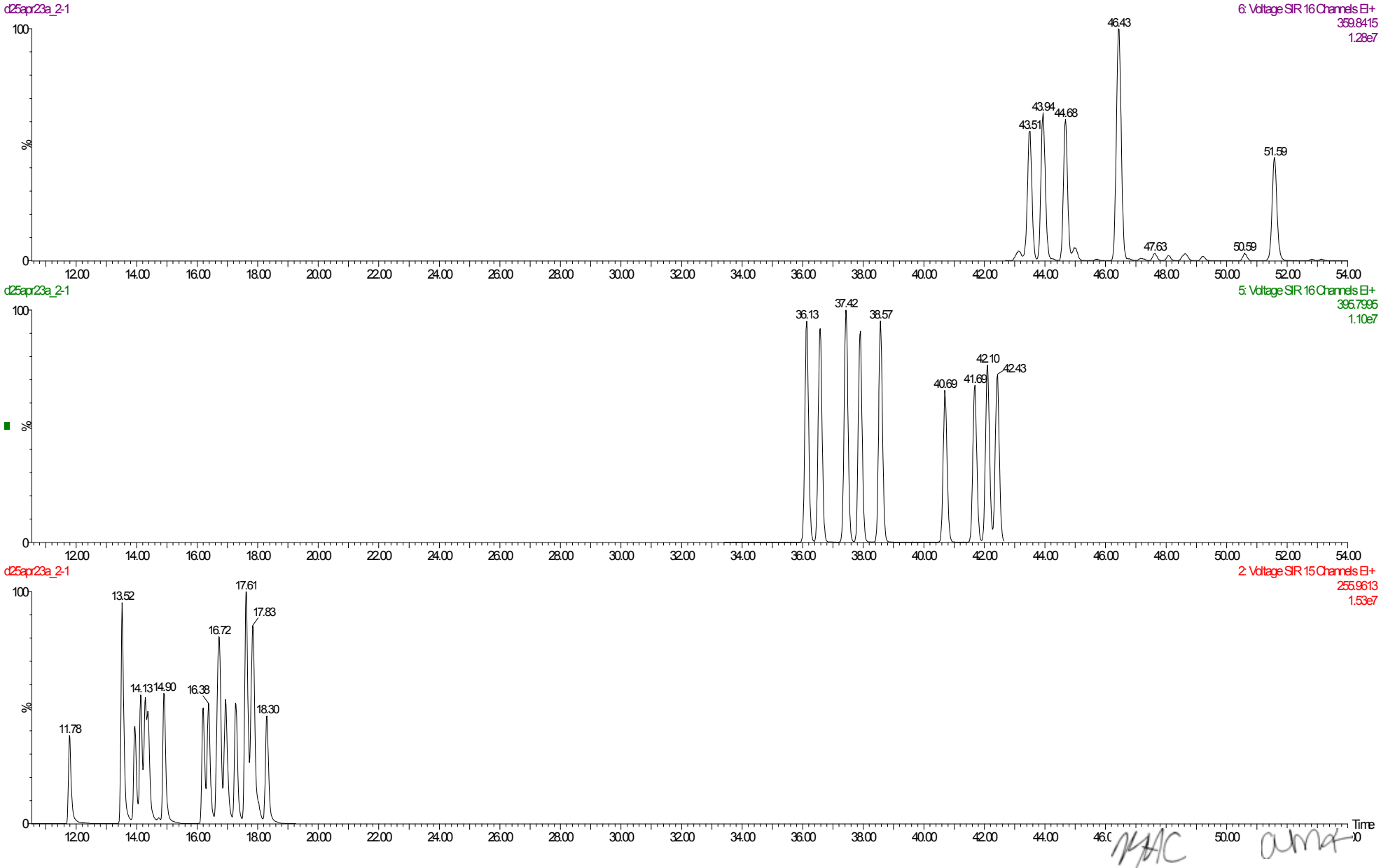
M 504.9696 R 14885



M 516.9697 R 14705

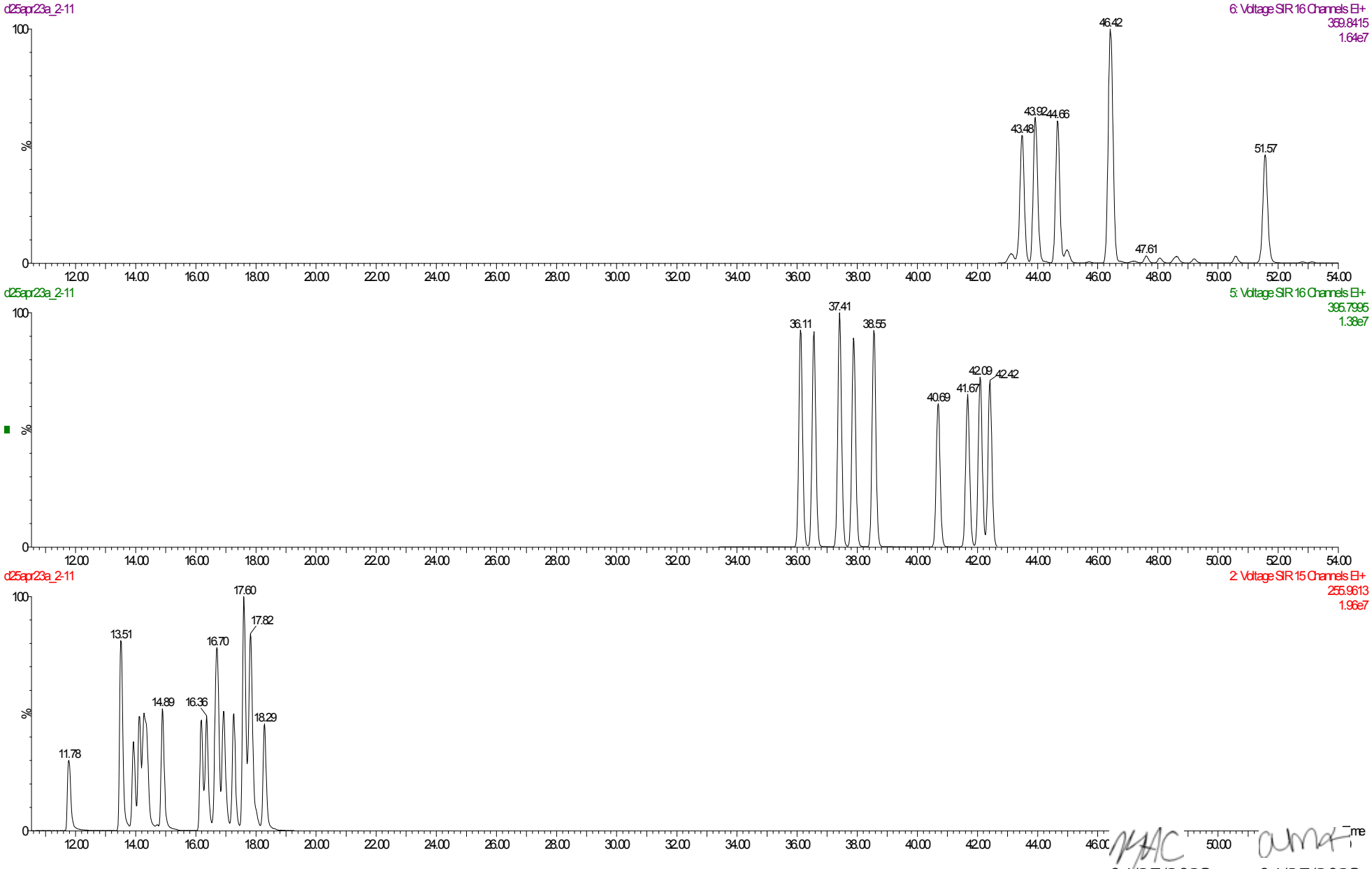


COLUMN CHECK TrCB 30% HpCB 8%, HxCB 156/157 co-elute



04/27/2023 04/27/2023

COLUMN CHECK TrCB 38% HpCB 7%, HxCB 156/157 co-elute



04/27/2023 04/27/2023

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC
04/27/2023

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

04/27/2023

Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_CS3_CCAL-d041223.mdb 12 Apr 2023 23:17:58
Calibration: 27 Apr 2023 09:39:53

Compound name: MoCB-1
Response Factor: 0.917041
RRF SD: 0.0563669, Relative SD: 6.1466
Response type: Internal Std (Ref 27), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	7.05	0.90	0.825	0.917	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	7.05	4.97	0.911	0.917	bd	bd	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	7.05	50.54	0.927	0.917	bd	bd	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	7.12	423.10	0.970	0.917	bb	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	7.04	2077.05	0.952	0.917	bb	bb	HRP875_1

Compound name: MoCB-3
Response Factor: 0.933542
RRF SD: 0.0434851, Relative SD: 4.65808
Response type: Internal Std (Ref 28), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	8.87	0.93	0.870	0.934	bd	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	8.86	4.89	0.912	0.934	bd	bd	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	8.86	50.49	0.943	0.934	bd	bd	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	8.91	418.24	0.976	0.934	bb	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	8.86	2071.95	0.967	0.934	db	bb	HRP875_1

Compound name: DiCB-4
Response Factor: 1.01292
RRF SD: 0.061251, Relative SD: 6.04697
Response type: Internal Std (Ref 29), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	9.08	0.92	0.927	1.013	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	9.06	4.81	0.974	1.013	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	9.06	50.88	1.031	1.013	bd	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	9.10	423.42	1.072	1.013	bd	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	9.06	2094.37	1.061	1.013	dd	bb	HRP875_1

Compound name: DiCB-15
Response Factor: 0.861192
RRF SD: 0.0255708, Relative SD: 2.96923
Response type: Internal Std (Ref 30), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	14.45	0.96	0.824	0.861	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	14.43	4.92	0.847	0.861	bd	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: DiCB-15

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	14.43	50.50	0.870	0.861	dd	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	14.46	410.36	0.883	0.861	db	db	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	14.45	2048.49	0.882	0.861	dd	db	HRP875_1

Compound name: TrCB-19
Response Factor: 1.03662
RRF SD: 0.0402841, Relative SD: 3.88609
Response type: Internal Std (Ref 31), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	11.77	0.94	0.974	1.037	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	11.77	4.93	1.021	1.037	bd	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	11.77	50.57	1.048	1.037	bb	bd	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	11.80	413.69	1.072	1.037	bb	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	11.77	2059.05	1.067	1.037	bd	bb	HRP875_1

Compound name: TrCB-37
Response Factor: 0.96974
RRF SD: 0.0141123, Relative SD: 1.45527
Response type: Internal Std (Ref 32), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	22.25	1.02	0.992	0.970	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	22.24	4.94	0.959	0.970	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	22.24	49.88	0.967	0.970	bd	bd	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	22.25	401.38	0.973	0.970	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	22.25	1974.34	0.957	0.970	bb	bb	HRP875_1

Compound name: TeCB-54
Response Factor: 1.05283
RRF SD: 0.0476769, Relative SD: 4.52843
Response type: Internal Std (Ref 33), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	14.73	0.93	0.975	1.053	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	14.71	4.95	1.042	1.053	bd	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	14.71	51.02	1.074	1.053	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	14.73	416.90	1.097	1.053	bd	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	14.71	2043.01	1.075	1.053	bd	bd	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: TeCB-81 WHO
Response Factor: 0.963947
RRF SD: 0.0168624, Relative SD: 1.74931
Response type: Internal Std (Ref 34), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	31.17	1.00	0.968	0.964	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	31.18	4.86	0.937	0.964	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	31.18	49.77	0.959	0.964	bb	bd	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	31.20	406.13	0.979	0.964	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	31.18	2026.36	0.977	0.964	bb	bb	HRP875_1

Compound name: TeCB-77 WHO
Response Factor: 0.918403
RRF SD: 0.0127576, Relative SD: 1.38911
Response type: Internal Std (Ref 35), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	31.98	1.01	0.932	0.918	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	31.96	4.91	0.901	0.918	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	31.94	49.51	0.909	0.918	bb	db	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	31.96	402.47	0.924	0.918	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	31.98	2015.23	0.925	0.918	bb	bb	HRP875_1

Compound name: PeCB-104
Response Factor: 1.05797
RRF SD: 0.0213289, Relative SD: 2.01602
Response type: Internal Std (Ref 36), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	20.76	0.97	1.031	1.058	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	20.76	4.95	1.048	1.058	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	20.74	51.04	1.080	1.058	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	20.77	408.11	1.079	1.058	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	20.76	1988.74	1.052	1.058	bb	bb	HRP875_1

Compound name: PeCB-123 WHO
Response Factor: 0.942174
RRF SD: 0.0108352, Relative SD: 1.15002
Response type: Internal Std (Ref 37), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	34.89	0.99	0.937	0.942	bd	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	34.85	4.93	0.929	0.942	bd	bd	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	34.85	49.79	0.938	0.942	bd	bd	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	34.87	404.79	0.953	0.942	bd	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	34.87	2023.48	0.953	0.942	bd	bd	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: PeCB-118 WHO
Response Factor: 0.948428
RRF SD: 0.0112325, Relative SD: 1.18433
Response type: Internal Std (Ref 38), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	35.35	1.00	0.949	0.948	db	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	35.35	4.92	0.932	0.948	db	db	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	35.35	49.74	0.944	0.948	db	db	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	35.35	405.63	0.962	0.948	db	db	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	35.35	2014.71	0.955	0.948	db	db	HRP875_1

Compound name: PeCB-114 WHO
Response Factor: 0.928067
RRF SD: 0.0126533, Relative SD: 1.3634
Response type: Internal Std (Ref 39), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	36.11	1.01	0.934	0.928	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	36.10	4.88	0.906	0.928	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	36.11	49.97	0.927	0.928	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	36.13	402.98	0.935	0.928	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	36.13	2019.93	0.937	0.928	bb	bb	HRP875_1

Compound name: PeCB-105 WHO
Response Factor: 0.924092
RRF SD: 0.0137129, Relative SD: 1.48393
Response type: Internal Std (Ref 40), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	37.06	0.99	0.913	0.924	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	37.04	4.92	0.910	0.924	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	37.04	49.83	0.921	0.924	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	37.06	405.75	0.937	0.924	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	37.06	2033.26	0.939	0.924	bb	bb	HRP875_1

Compound name: PeCB-126 WHO
Response Factor: 0.941214
RRF SD: 0.0142943, Relative SD: 1.51871
Response type: Internal Std (Ref 41), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	41.72	1.01	0.948	0.941	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	41.74	4.88	0.918	0.941	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	41.72	49.83	0.938	0.941	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	41.74	403.45	0.949	0.941	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	41.74	2025.50	0.953	0.941	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: HxCB-155
Response Factor: 1.00606
RRF SD: 0.0194425, Relative SD: 1.93255
Response type: Internal Std (Ref 42), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	28.03	0.97	0.978	1.006	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	28.01	4.95	0.997	1.006	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	28.01	50.40	1.014	1.006	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	28.03	409.29	1.029	1.006	bb	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	28.03	2011.76	1.012	1.006	bb	bb	HRP875_1

Compound name: HxCB-167 WHO
Response Factor: 0.942238
RRF SD: 0.0142544, Relative SD: 1.51282
Response type: Internal Std (Ref 43), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	44.66	0.98	0.928	0.942	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	44.66	4.92	0.928	0.942	db	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	44.66	50.08	0.944	0.942	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	44.66	407.45	0.960	0.942	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	44.67	2020.39	0.952	0.942	db	bb	HRP875_1

Compound name: HxCB-156/157 WHO
Response Factor: 0.941396
RRF SD: 0.00867463, Relative SD: 0.921465
Response type: Internal Std (Ref 44), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	2.000	46.43	1.99	0.938	0.941	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	10.000	46.43	9.88	0.930	0.941	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	46.43	99.93	0.941	0.941	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	800.000	46.43	810.38	0.954	0.941	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	4000.000	46.43	4014.01	0.945	0.941	bb	bb	HRP875_1

Compound name: HxCB-169 WHO
Response Factor: 0.953706
RRF SD: 0.0125863, Relative SD: 1.31973
Response type: Internal Std (Ref 45), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	51.56	1.00	0.953	0.954	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	51.56	4.90	0.934	0.954	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	51.57	49.89	0.952	0.954	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	51.57	404.68	0.965	0.954	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	51.57	2023.40	0.965	0.954	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: HpCB-188
Response Factor: 1.01584
RRF SD: 0.025062, Relative SD: 2.46711
Response type: Internal Std (Ref 46), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	36.11	0.97	0.981	1.016	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	36.11	4.93	1.001	1.016	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	36.10	50.60	1.028	1.016	bd	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	36.11	411.48	1.045	1.016	bd	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	36.13	2017.04	1.024	1.016	bb	bb	HRP875_1

Compound name: HpCB-189 WHO
Response Factor: 0.930184
RRF SD: 0.0175449, Relative SD: 1.88617
Response type: Internal Std (Ref 47), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	55.63	1.00	0.933	0.930	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	55.64	4.85	0.902	0.930	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	55.63	49.83	0.927	0.930	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	55.64	405.72	0.943	0.930	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	55.64	2032.82	0.945	0.930	bb	bb	HRP875_1

Compound name: OcCB-202
Response Factor: 0.998889
RRF SD: 0.021197, Relative SD: 2.12206
Response type: Internal Std (Ref 48), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	44.25	0.97	0.966	0.999	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	44.23	4.95	0.990	0.999	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	44.25	50.42	1.007	0.999	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	44.25	407.53	1.018	0.999	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	44.26	2029.72	1.014	0.999	bb	bb	HRP875_1

Compound name: OcCB-205
Response Factor: 1.04435
RRF SD: 0.0169552, Relative SD: 1.62352
Response type: Internal Std (Ref 49), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	59.80	0.99	1.029	1.044	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	59.78	4.90	1.024	1.044	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	59.80	50.19	1.048	1.044	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	59.80	405.34	1.058	1.044	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	59.80	2033.39	1.062	1.044	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: NoCB-208
Response Factor: 1.02128
RRF SD: 0.0239535, Relative SD: 2.34543
Response type: Internal Std (Ref 50), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	54.85	0.97	0.987	1.021	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	54.82	4.93	1.007	1.021	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	54.83	50.41	1.030	1.021	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	54.85	409.28	1.045	1.021	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	54.85	2032.38	1.038	1.021	bb	bb	HRP875_1

Compound name: NoCB-206
Response Factor: 1.02266
RRF SD: 0.0208503, Relative SD: 2.03883
Response type: Internal Std (Ref 51), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	62.59	0.98	1.002	1.023	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	62.62	4.89	1.000	1.023	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	62.61	50.20	1.027	1.023	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	62.64	409.10	1.046	1.023	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	62.64	2030.78	1.038	1.023	bb	bb	HRP875_1

Compound name: DeCB-209
Response Factor: 1.01647
RRF SD: 0.0260496, Relative SD: 2.56274
Response type: Internal Std (Ref 52), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	1.000	65.24	0.96	0.976	1.016	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	5.000	65.23	4.95	1.007	1.016	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	50.000	65.24	50.37	1.024	1.016	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	400.000	65.24	407.12	1.035	1.016	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	2000.000	65.24	2048.18	1.041	1.016	bb	bb	HRP875_1

Compound name: MoCB-1L
Response Factor: 1.15842
RRF SD: 0.0173107, Relative SD: 1.49433
Response type: Internal Std (Ref 56), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	7.04	102.64	1.189	1.158	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	7.04	99.02	1.147	1.158	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	7.03	99.51	1.153	1.158	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	7.11	99.62	1.154	1.158	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	7.03	99.21	1.149	1.158	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: MoCB-3L
Response Factor: 1.14346
RRF SD: 0.0105319, Relative SD: 0.921055
Response type: Internal Std (Ref 56), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	8.86	100.42	1.148	1.143	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	8.85	98.79	1.130	1.143	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	8.85	99.29	1.135	1.143	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	8.90	100.52	1.149	1.143	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	8.85	100.99	1.155	1.143	bb	bb	HRP875_1

Compound name: DiCB-4L
Response Factor: 0.817514
RRF SD: 0.0141379, Relative SD: 1.72937
Response type: Internal Std (Ref 56), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	9.06	102.28	0.836	0.818	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	9.05	101.04	0.826	0.818	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	9.05	99.32	0.812	0.818	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	9.09	97.76	0.799	0.818	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	9.05	99.59	0.814	0.818	bb	bb	HRP875_1

Compound name: DiCB-15L
Response Factor: 1.01961
RRF SD: 0.0355541, Relative SD: 3.48701
Response type: Internal Std (Ref 56), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	14.43	97.66	0.996	1.020	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	14.41	97.58	0.995	1.020	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	14.41	97.63	0.995	1.020	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	14.45	101.78	1.038	1.020	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	14.43	105.34	1.074	1.020	bb	bb	HRP875_1

Compound name: TrCB-19L
Response Factor: 0.705936
RRF SD: 0.00784996, Relative SD: 1.11199
Response type: Internal Std (Ref 56), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	11.77	101.75	0.718	0.706	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	11.75	99.28	0.701	0.706	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	11.75	99.33	0.701	0.706	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	11.78	99.16	0.700	0.706	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	11.75	100.48	0.709	0.706	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: TrCB-37L
Response Factor: 1.16285
RRF SD: 0.0931944, Relative SD: 8.01429
Response type: Internal Std (Ref 57), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	22.22	92.98	1.081	1.163	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	22.22	95.65	1.112	1.163	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	22.22	95.74	1.113	1.163	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	22.24	102.87	1.196	1.163	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	22.24	112.74	1.311	1.163	bb	bb	HRP875_1

Compound name: TeCB-54L
Response Factor: 1.23582
RRF SD: 0.0212201, Relative SD: 1.71708
Response type: Internal Std (Ref 57), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	14.70	100.03	1.236	1.236	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	14.70	100.73	1.245	1.236	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	14.68	97.95	1.211	1.236	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	14.71	98.88	1.222	1.236	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	14.70	102.41	1.266	1.236	bb	bb	HRP875_1

Compound name: TeCB-81L
Response Factor: 0.951558
RRF SD: 0.102464, Relative SD: 10.768
Response type: Internal Std (Ref 57), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	31.15	91.24	0.868	0.952	bd	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	31.15	94.03	0.895	0.952	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	31.15	94.91	0.903	0.952	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	31.17	101.88	0.969	0.952	bb	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	31.17	117.94	1.122	0.952	bd	bb	HRP875_1

Compound name: TeCB-77L
Response Factor: 0.985511
RRF SD: 0.109782, Relative SD: 11.1396
Response type: Internal Std (Ref 57), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	31.93	91.41	0.901	0.986	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	31.93	93.49	0.921	0.986	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	31.93	94.48	0.931	0.986	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	31.94	102.03	1.005	0.986	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	31.94	118.59	1.169	0.986	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: PeCB-104L
Response Factor: 1.36501
RRF SD: 0.0309581, Relative SD: 2.26797
Response type: Internal Std (Ref 58), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	20.73	99.87	1.363	1.365	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	20.73	100.61	1.373	1.365	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	20.73	96.77	1.321	1.365	bd	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	20.74	99.65	1.360	1.365	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	20.74	103.10	1.407	1.365	bb	bb	HRP875_1

Compound name: PeCB-123L
Response Factor: 1.10778
RRF SD: 0.0861991, Relative SD: 7.78127
Response type: Internal Std (Ref 58), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	34.84	93.21	1.033	1.108	bd	bd	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	34.82	97.05	1.075	1.108	bd	bd	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	34.82	95.38	1.057	1.108	bd	bd	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	34.84	101.57	1.125	1.108	bd	bd	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	34.84	112.79	1.249	1.108	bd	bd	HRP875_1

Compound name: PeCB-118L
Response Factor: 1.14818
RRF SD: 0.0932649, Relative SD: 8.12287
Response type: Internal Std (Ref 58), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	35.32	93.48	1.073	1.148	dd	db	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	35.30	96.40	1.107	1.148	db	db	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	35.32	94.96	1.090	1.148	db	db	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	35.32	101.75	1.168	1.148	db	db	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	35.33	113.41	1.302	1.148	db	db	HRP875_1

Compound name: PeCB-114L
Response Factor: 1.12777
RRF SD: 0.100942, Relative SD: 8.95057
Response type: Internal Std (Ref 58), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	36.08	92.26	1.041	1.128	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	36.08	96.37	1.087	1.128	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	36.08	94.67	1.068	1.128	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	36.10	102.04	1.151	1.128	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	36.10	114.66	1.293	1.128	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: PeCB-105L
Response Factor: 1.09897
RRF SD: 0.0945828, Relative SD: 8.60652
Response type: Internal Std (Ref 58), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	37.01	92.86	1.020	1.099	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	37.01	96.76	1.063	1.099	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	37.01	94.39	1.037	1.099	bd	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	37.03	101.86	1.119	1.099	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	37.03	114.13	1.254	1.099	bb	bb	HRP875_1

Compound name: PeCB-126L
Response Factor: 1.00311
RRF SD: 0.116034, Relative SD: 11.5674
Response type: Internal Std (Ref 58), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	41.70	90.42	0.907	1.003	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	41.69	95.46	0.958	1.003	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	41.69	92.13	0.924	1.003	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	41.70	103.27	1.036	1.003	bd	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	41.72	118.71	1.191	1.003	bb	bb	HRP875_1

Compound name: HxCB-155L
Response Factor: 1.53683
RRF SD: 0.0351069, Relative SD: 2.28437
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	28.00	100.54	1.545	1.537	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	27.98	98.17	1.509	1.537	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	27.98	98.24	1.510	1.537	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	28.00	99.34	1.527	1.537	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	28.00	103.70	1.594	1.537	bb	bb	HRP875_1

Compound name: HxCB-167L
Response Factor: 1.07748
RRF SD: 0.0931319, Relative SD: 8.64351
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	44.63	92.82	1.000	1.077	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	44.63	96.04	1.035	1.077	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	44.63	94.85	1.022	1.077	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	44.64	102.13	1.100	1.077	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	44.64	114.16	1.230	1.077	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: HxCB-156L/157L
Response Factor: 1.06347
RRF SD: 0.114499, Relative SD: 10.7665
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	200.000	46.38	181.89	0.967	1.063	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	200.000	46.38	189.91	1.010	1.063	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	200.000	46.38	187.01	0.994	1.063	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	200.000	46.38	206.32	1.097	1.063	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	200.000	46.40	234.87	1.249	1.063	bb	bb	HRP875_1

Compound name: HxCB-169L
Response Factor: 0.944136
RRF SD: 0.118835, Relative SD: 12.5866
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	51.54	89.01	0.840	0.944	bd	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	51.52	94.93	0.896	0.944	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	51.54	91.71	0.866	0.944	bb	bd	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	51.54	104.37	0.985	0.944	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	51.56	119.98	1.133	0.944	bb	bb	HRP875_1

Compound name: HpCB-188L
Response Factor: 1.70635
RRF SD: 0.0612048, Relative SD: 3.58688
Response type: Internal Std (Ref 60), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	36.08	100.08	1.708	1.706	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	36.08	96.18	1.641	1.706	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	36.08	99.71	1.701	1.706	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	36.08	98.23	1.676	1.706	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	36.10	105.80	1.805	1.706	bb	bb	HRP875_1

Compound name: HpCB-189L
Response Factor: 1.17371
RRF SD: 0.105901, Relative SD: 9.02271
Response type: Internal Std (Ref 60), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	55.60	92.25	1.083	1.174	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	55.60	95.26	1.118	1.174	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	55.60	95.84	1.125	1.174	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	55.61	101.73	1.194	1.174	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	55.61	114.93	1.349	1.174	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: OcCB-202L
Response Factor: 1.53478
RRF SD: 0.0561353, Relative SD: 3.65755
Response type: Internal Std (Ref 60), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	44.20	99.25	1.523	1.535	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	44.20	96.95	1.488	1.535	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	44.20	98.73	1.515	1.535	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	44.22	98.71	1.515	1.535	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	44.22	106.35	1.632	1.535	bb	bb	HRP875_1

Compound name: OcCB-205L
Response Factor: 1.23448
RRF SD: 0.0918039, Relative SD: 7.43668
Response type: Internal Std (Ref 60), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	59.75	94.07	1.161	1.234	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	59.75	95.68	1.181	1.234	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	59.75	96.43	1.190	1.234	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	59.77	101.47	1.253	1.234	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	59.77	112.35	1.387	1.234	bb	bb	HRP875_1

Compound name: NoCB-208L
Response Factor: 1.34172
RRF SD: 0.0747339, Relative SD: 5.57001
Response type: Internal Std (Ref 60), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	54.80	96.90	1.300	1.342	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	54.80	96.47	1.294	1.342	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	54.79	97.62	1.310	1.342	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	54.80	99.23	1.331	1.342	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	54.82	109.78	1.473	1.342	bb	bb	HRP875_1

Compound name: NoCB-206L
Response Factor: 0.910303
RRF SD: 0.0573301, Relative SD: 6.29791
Response type: Internal Std (Ref 60), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	62.59	96.03	0.874	0.910	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	62.58	97.18	0.885	0.910	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	62.58	96.24	0.876	0.910	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	62.59	99.56	0.906	0.910	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	62.59	110.98	1.010	0.910	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: DeCB-209L
Response Factor: 1.21183
RRF SD: 0.0667609, Relative SD: 5.50911
Response type: Internal Std (Ref 60), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	65.19	98.26	1.191	1.212	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	65.19	97.56	1.182	1.212	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	65.19	95.69	1.160	1.212	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	65.21	98.87	1.198	1.212	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	65.19	109.62	1.328	1.212	bb	bb	HRP875_1

Compound name: TrCB-28L CU
Response Factor: 1.45165
RRF SD: 0.00302433, Relative SD: 0.208337
Response type: Internal Std (Ref 57), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	17.57	99.82	1.449	1.452	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	17.57	100.35	1.457	1.452	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	17.57	99.87	1.450	1.452	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	17.58	99.98	1.451	1.452	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	17.57	99.97	1.451	1.452	bb	bb	HRP875_1

Compound name: PeCB-111L CU
Response Factor: 1.24924
RRF SD: 0.0601125, Relative SD: 4.81194
Response type: Internal Std (Ref 58), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	32.03	97.26	1.215	1.249	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	32.03	97.30	1.215	1.249	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	32.03	96.91	1.211	1.249	bb	bd	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	32.03	100.27	1.253	1.249	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	32.03	108.26	1.352	1.249	bb	bb	HRP875_1

Compound name: HpCB-178L CU
Response Factor: 0.963125
RRF SD: 0.00927823, Relative SD: 0.963346
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	40.66	101.46	0.977	0.963	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	40.64	100.18	0.965	0.963	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	40.64	99.55	0.959	0.963	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	40.66	98.84	0.952	0.963	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	40.66	99.96	0.963	0.963	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: DiCB-9L IS
Response Factor: 1.55633
RRF SD: 0.0320845, Relative SD: 2.06155
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	10.75	100.94	1.571	1.556	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	10.73	100.80	1.569	1.556	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	10.73	98.22	1.529	1.556	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	10.76	102.50	1.595	1.556	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	10.73	97.54	1.518	1.556	bb	bb	HRP875_1

Compound name: TeCB-52L IS
Response Factor: 1.2083
RRF SD: 0.0326173, Relative SD: 2.69944
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	19.60	102.96	1.244	1.208	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	19.60	100.90	1.219	1.208	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	19.60	99.55	1.203	1.208	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	19.61	100.89	1.219	1.208	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	19.60	95.69	1.156	1.208	bb	bb	HRP875_1

Compound name: PeCB-101L IS
Response Factor: 1.00798
RRF SD: 0.011162, Relative SD: 1.10737
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	28.26	101.50	1.023	1.008	db	db	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	28.26	99.25	1.000	1.008	db	db	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	28.26	100.63	1.014	1.008	db	db	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	28.28	99.93	1.007	1.008	db	db	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	28.26	98.70	0.995	1.008	db	db	HRP875_1

Compound name: HxCB-138L IS
Response Factor: 1
RRF SD: 0, Relative SD: 0
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	39.95	100.00	1.000	1.000	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	39.95	100.00	1.000	1.000	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	39.95	100.00	1.000	1.000	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	39.95	100.00	1.000	1.000	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	39.96	100.00	1.000	1.000	bb	bb	HRP875_1

Quantify Compound Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Compound name: OcCB-194L IS
Response Factor: 0.827217
RRF SD: 0.0186181, Relative SD: 2.25069
Response type: Internal Std (Ref 59), Area * (IS Conc. / IS Area)
Curve type: RF

Filename	Sample ID	Std. Conc	RT	ng/mL	RRF	AvgRRF	M	M2	Inst ID
d25apr23a_2-4	CS1 UD210325-01 CS14Z	100.000	58.99	98.25	0.813	0.827	bb	bb	HRP875_1
d25apr23a_2-5	CS2 UD210325-02 CS251	100.000	58.99	101.25	0.838	0.827	bb	bb	HRP875_1
d25apr23a_2-6	CS3 UD210325-03 CS39Z	100.000	58.97	96.97	0.802	0.827	bb	bb	HRP875_1
d25apr23a_2-7	CS4 UD210325-04 CS44Z	100.000	58.99	101.41	0.839	0.827	bb	bb	HRP875_1
d25apr23a_2-8	CS5 UD210325-05 CS54Z	100.000	59.01	102.12	0.845	0.827	bb	bb	HRP875_1

ICAL Example
Calculation

d25apr23a_2
HKP875_1

amg
27Apr2023

Te-81
RRF CS1

$$\frac{(2.70e^4 + 3.62e^4)(100)}{(2.87e^4 + 3.67e^4)(1)} = 0.964$$

Te-81
RRF SD

$$(0.968 - 0.964)^2 + (0.937 - 0.964)^2 + (0.959 - 0.964)^2 + (0.979 - 0.964)^2 + (0.977 - 0.964)^2 =$$

$$\sqrt{\frac{0.001164}{4}} = 0.0170587$$

Te-81
Relative SD

$$\frac{0.0170587}{0.964} \times 100 = 1.76957$$

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d25apr23a_2-1.qld

Last Altered: Thursday, April 27, 2023 15:36:05 Eastern Daylight Time
Printed: Thursday, April 27, 2023 15:36:26 Eastern Daylight Time

MAC 04/27/2023
04/28/2023

Method: S:\Methdb\CFA_CBC_209sp_D25apr23a_042723.mdb 27 Apr 2023 14:48:35
Calibration: 27 Apr 2023 15:36:05

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	1.40e6	4.40e5	1.84e6	7.06	1.001	3.18	NO	24.417	0.093	0.896	0.917	1.31e7	18793	699.3	4.36e6	9130	477.1	bd	bd
2	MoCB-2	1.08e6	3.56e5	1.44e6	8.73	0.984	3.03	NO	25.000	0.121	0.708		1.28e7	18793	681.3	4.17e6	9130	456.5	bd	bd
3	MoCB-3	1.60e6	5.19e5	2.12e6	8.88	1.001	3.08	NO	28.227	0.092	1.054	0.934	1.38e7	18793	734.3	4.68e6	9130	513.0	dd	dd
4	DiCB-4	7.26e5	4.66e5	1.19e6	9.08	1.002	1.56	NO	20.275	0.066	0.821	1.013	8.80e6	4628	1902.1	5.68e6	10779	526.7	bd	bd
5	DiCB-10	1.62e6	1.00e6	2.63e6	9.23	1.018	1.62	NO	25.000	0.040	1.690		1.48e7	4628	3203.8	9.44e6	10779	876.2	db	db
6	DiCB-9	7.28e5	4.86e5	1.21e6	10.78	1.189	1.50	NO	25.000	0.144	0.781		8.12e6	8943	908.4	5.38e6	16418	327.6	bd	bd
7	DiCB-7	9.08e5	6.04e5	1.51e6	10.92	1.205	1.50	NO	25.000	0.116	0.973		8.95e6	8943	1000.4	5.88e6	16418	358.1	dd	dd
8	DiCB-6	9.33e5	6.20e5	1.55e6	11.12	1.227	1.50	NO	25.000	0.113	0.999		8.55e6	8943	955.7	5.74e6	16418	349.5	dd	dd
9	DiCB-5	6.65e5	4.43e5	1.11e6	11.40	1.258	1.50	NO	25.000	0.158	0.713		8.36e6	8943	934.4	5.65e6	16418	344.3	dd	dd
10	DiCB-8	1.16e6	7.69e5	1.93e6	11.51	1.270	1.51	NO	25.000	0.091	1.240		9.68e6	8943	1082.3	6.51e6	16418	396.8	dd	dd
11	DiCB-14	8.38e5	5.51e5	1.39e6	13.04	0.902	1.52	NO	25.000	0.126	0.893		7.30e6	8943	816.3	4.79e6	16418	291.8	bd	bd
12	DiCB-11	7.77e5	5.19e5	1.30e6	13.84	0.958	1.50	NO	25.000	0.135	0.834		7.01e6	8943	783.6	4.63e6	16418	281.9	dd	dd
13	DiCB-13/12	1.71e6	1.13e6	2.84e6	14.16	0.980	1.51	NO	50.000	0.123	0.912		1.15e7	8943	1285.8	7.61e6	16418	463.4	dd	dd
14	DiCB-15	9.28e5	6.31e5	1.56e6	14.45	1.000	1.47	NO	27.284	0.134	0.940	0.861	7.18e6	8943	803.3	4.78e6	16418	291.0	dd	dd
15	TrCB-19	6.38e5	6.12e5	1.25e6	11.78	1.001	1.04	NO	24.089	0.041	0.999	1.037	5.82e6	3219	1807.6	5.69e6	4539	1252.8	bd	bd
16	TrCB-18/30	1.60e6	1.54e6	3.14e6	13.52	1.149	1.04	NO	50.000	0.038	1.167		1.46e7	3219	4533.7	1.39e7	4539	3057.8	bd	bd
17	TrCB-17	6.73e5	6.51e5	1.32e6	13.94	1.185	1.03	NO	25.000	0.045	0.984		6.43e6	3219	1998.2	6.18e6	4539	1362.3	dd	dd
18	TrCB-27	8.64e5	8.30e5	1.69e6	14.13	1.201	1.04	NO	25.000	0.035	1.259		8.49e6	3219	2636.2	8.12e6	4539	1789.7	dd	dd
19	TrCB-24	8.17e5	7.86e5	1.60e6	14.29	1.215	1.04	NO	25.000	0.037	1.191		8.31e6	3219	2582.2	7.92e6	4539	1746.0	dd	dd
20	TrCB-16	8.38e5	7.96e5	1.63e6	14.37	1.221	1.05	NO	25.000	0.036	1.214		7.41e6	3219	2300.8	7.00e6	4539	1543.0	dd	dd
21	TrCB-32	1.02e6	9.68e5	1.99e6	14.90	1.267	1.05	NO	25.000	0.030	1.477		8.60e6	3219	2670.6	8.30e6	4539	1828.4	db	dd
22	TrCB-34	8.40e5	8.07e5	1.65e6	16.20	1.377	1.04	NO	25.000	0.036	1.224		7.64e6	3219	2372.2	7.34e6	4539	1616.8	bd	bd
23	TrCB-23	9.54e5	9.09e5	1.86e6	16.38	1.392	1.05	NO	25.000	0.032	1.385		7.91e6	3219	2458.0	7.50e6	4539	1652.7	dd	dd
24	TrCB-26/29	1.86e6	1.79e6	3.65e6	16.72	1.421	1.04	NO	50.000	0.033	1.358		1.23e7	3219	3832.7	1.21e7	4539	2655.6	dd	dd
25	TrCB-25	1.11e6	1.05e6	2.15e6	16.94	0.762	1.06	NO	25.000	0.028	1.601		8.18e6	3219	2542.2	7.78e6	4539	1713.8	dd	dd
26	TrCB-31	9.84e5	9.43e5	1.93e6	17.27	0.777	1.04	NO	25.000	0.031	1.432		7.95e6	3219	2470.6	7.60e6	4539	1673.5	dd	dd
27	TrCB-20/28	1.84e6	1.76e6	3.60e6	17.61	0.792	1.05	NO	50.000	0.033	1.339		1.53e7	3219	4755.6	1.47e7	4539	3235.0	dd	dd
28	TrCB-21/33	2.15e6	2.06e6	4.21e6	17.83	0.802	1.04	NO	50.000	0.028	1.563		1.31e7	3219	4056.6	1.24e7	4539	2731.1	dd	dd
29	TrCB-22	9.16e5	8.80e5	1.80e6	18.30	0.823	1.04	NO	25.000	0.033	1.334		7.09e6	3219	2203.9	6.83e6	4539	1505.4	db	db
30	TrCB-36	8.25e5	8.09e5	1.63e6	20.09	0.904	1.02	NO	25.000	0.229	1.215		5.74e6	45949	124.9	5.53e6	2834	1952.5	dd	dd
31	TrCB-39	7.19e5	7.12e5	1.43e6	20.54	0.924	1.01	NO	25.000	0.262	1.064		5.21e6	45949	113.4	5.12e6	2834	1807.4	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d25apr23a_2-1.qld

Last Altered: Thursday, April 27, 2023 15:36:05 Eastern Daylight Time
Printed: Thursday, April 27, 2023 15:36:26 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
32	TrCB-38	7.54e5	7.32e5	1.49e6	21.22	0.954	1.03	NO	25.000	0.252	1.105		5.53e6	45949	120.4	5.34e6	2834	1883.7	dd	dd
33	TrCB-35	7.03e5	6.74e5	1.38e6	21.77	0.979	1.04	NO	25.000	0.272	1.023		4.80e6	45949	104.4	4.81e6	2834	1695.7	dd	dd
34	TrCB-37	7.29e5	7.14e5	1.44e6	22.27	1.001	1.02	NO	25.850	0.299	1.003	0.970	5.21e6	45949	113.4	5.10e6	2834	1798.6	db	db
35	TeCB-54	1.68e6	2.15e6	3.83e6	14.73	1.001	0.78	NO	49.574	0.010	1.044	1.053	1.43e7	1358	10548.6	1.86e7	1304	14242.4	bb	bb
36	TeCB-50/53	2.33e6	2.98e6	5.31e6	17.00	1.156	0.78	NO	100.000	0.017	0.945		1.43e7	1358	10522.9	1.84e7	1304	14120.0	bb	bd
37	TeCB-45/51	2.23e6	2.84e6	5.07e6	17.77	1.208	0.78	NO	100.000	0.018	0.901		1.23e7	1358	9064.9	1.57e7	1304	12053.3	bd	dd
38	TeCB-46	1.13e6	1.44e6	2.57e6	18.04	1.226	0.78	NO	50.000	0.018	0.914		8.95e6	1358	6594.0	1.14e7	1304	8760.7	db	db
39	TeCB-52	9.16e5	1.18e6	2.10e6	19.65	1.335	0.78	NO	50.000	0.107	0.745		8.83e6	5223	1690.6	1.13e7	7604	1487.1	MM	bd
40	TeCB-73	1.51e6	1.94e6	3.45e6	19.81	1.347	0.78	NO	50.000	0.065	1.228		1.28e7	5223	2451.5	1.65e7	7604	2166.2	MM	dd
41	TeCB-43	9.93e5	1.29e6	2.28e6	19.93	1.354	0.77	NO	50.000	0.098	0.811		8.78e6	5223	1680.5	1.15e7	7604	1507.4	MM	dd
42	TeCB-69/49	2.64e6	3.37e6	6.01e6	20.19	1.373	0.78	NO	100.000	0.074	1.069		1.83e7	5223	3497.8	2.35e7	7604	3086.4	MM	dd
43	TeCB-48	1.07e6	1.40e6	2.47e6	20.56	1.397	0.76	NO	50.000	0.090	0.879		8.62e6	5223	1650.9	1.13e7	7604	1480.2	MM	dd
44	TeCB-44/65/47	3.57e6	4.60e6	8.18e6	20.87	1.419	0.78	NO	150.000	0.082	0.969		2.26e7	5223	4324.4	2.92e7	7604	3846.4	MM	dd
45	TeCB-59/62/75	4.28e6	5.51e6	9.79e6	21.22	1.442	0.78	NO	150.000	0.069	1.161		2.46e7	5223	4705.2	3.14e7	7604	4134.4	MM	dd
46	TeCB-42	1.05e6	1.39e6	2.44e6	21.44	1.457	0.76	NO	50.000	0.091	0.869		8.55e6	5223	1637.0	1.10e7	7604	1444.2	MM	dd
47	TeCB-41	6.31e5	8.56e5	1.49e6	21.94	1.491	0.74	NO	50.000	0.150	0.529		7.18e6	5223	1374.8	9.44e6	7604	1241.4	MM	MM
48	TeCB-40/71	2.52e6	3.27e6	5.78e6	22.04	1.498	0.77	NO	100.000	0.077	1.028		1.79e7	5223	3436.5	2.33e7	7604	3058.4	MM	MM
49	TeCB-64	1.48e6	1.95e6	3.43e6	22.32	1.517	0.76	NO	50.000	0.065	1.222		1.14e7	5223	2178.7	1.48e7	7604	1947.1	MM	db
50	TeCB-72	1.15e6	1.51e6	2.65e6	23.37	0.750	0.76	NO	50.000	0.226	0.944		8.34e6	16573	503.1	1.10e7	17820	615.9	bd	bd
51	TeCB-68	1.23e6	1.60e6	2.83e6	23.73	0.762	0.76	NO	50.000	0.212	1.007		8.47e6	16573	511.3	1.11e7	17820	623.4	dd	dd
52	TeCB-57	1.09e6	1.43e6	2.52e6	24.26	0.779	0.76	NO	50.000	0.237	0.898		7.95e6	16573	479.7	1.05e7	17820	589.7	dd	dd
53	TeCB-58	1.09e6	1.43e6	2.52e6	24.56	0.788	0.77	NO	50.000	0.238	0.897		7.96e6	16573	480.6	1.05e7	17820	590.4	dd	dd
54	TeCB-67	1.36e6	1.77e6	3.13e6	24.79	0.796	0.77	NO	50.000	0.192	1.113		9.08e6	16573	547.9	1.19e7	17820	667.6	dd	dd
55	TeCB-63	1.09e6	1.43e6	2.52e6	25.14	0.807	0.76	NO	50.000	0.238	0.896		7.62e6	16573	459.8	1.00e7	17820	561.8	dd	dd
56	TeCB-61/76/70/74	4.50e6	5.91e6	1.04e7	25.56	0.820	0.76	NO	200.000	0.230	0.926		1.88e7	16573	1134.5	2.44e7	17820	1370.5	dd	dd
57	TeCB-66	1.01e6	1.32e6	2.32e6	25.99	0.834	0.77	NO	50.000	0.258	0.827		7.72e6	16573	466.0	9.93e6	17820	557.2	dd	dd
58	TeCB-55	1.15e6	1.49e6	2.64e6	26.19	0.840	0.77	NO	50.000	0.227	0.940		7.44e6	16573	448.8	9.81e6	17820	550.7	dd	dd
59	TeCB-56	1.04e6	1.35e6	2.39e6	26.85	0.862	0.77	NO	50.000	0.251	0.850		7.54e6	16573	455.0	9.83e6	17820	551.8	dd	dd
60	TeCB-60	1.08e6	1.41e6	2.49e6	27.15	0.871	0.76	NO	50.000	0.241	0.886		7.24e6	16573	436.9	9.52e6	17820	534.0	dd	dd
61	TeCB-80	1.27e6	1.65e6	2.92e6	27.75	0.890	0.77	NO	50.000	0.205	1.039		8.58e6	16573	517.5	1.13e7	17820	635.4	dd	dd
62	TeCB-79	1.18e6	1.55e6	2.73e6	29.80	0.956	0.76	NO	50.000	0.219	0.972		7.54e6	16573	454.9	9.74e6	17820	546.5	bb	bb
63	TeCB-78	9.47e5	1.25e6	2.19e6	30.58	0.981	0.76	NO	50.000	0.273	0.780		5.69e6	16573	343.4	7.53e6	17820	422.8	bd	bd
64	TeCB-81 WHO	8.80e5	1.15e6	2.03e6	31.20	1.001	0.76	NO	43.251	0.272	0.834	0.964	5.61e6	16573	338.7	7.32e6	17820	411.0	dd	dd
65	TeCB-77 WHO	9.59e5	1.23e6	2.19e6	31.98	1.001	0.78	NO	51.136	0.311	0.939	0.918	6.18e6	16573	373.0	8.04e6	17820	451.3	dd	bb

Dataset: S:\Sample Results\d25apr23a_2-1.qld

Last Altered: Thursday, April 27, 2023 15:36:05 Eastern Daylight Time
Printed: Thursday, April 27, 2023 15:36:26 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
66	PeCB-104	2.13e6	1.37e6	3.51e6	20.77	1.001	1.55	NO	53.324	0.021	1.128	1.058	1.73e7	1931	8967.0	1.12e7	2545	4384.6	bd	bd
67	PeCB-96	1.68e6	1.07e6	2.74e6	21.19	1.021	1.57	NO	50.000	0.030	1.110		1.33e7	1931	6908.9	8.49e6	2545	3337.4	db	db
68	PeCB-103	1.25e6	7.96e5	2.04e6	23.58	1.136	1.57	NO	50.000	0.494	0.827		9.64e6	17037	566.1	6.20e6	37616	164.9	MM	MM
69	PeCB-94	1.26e6	8.01e5	2.06e6	23.85	1.149	1.57	NO	50.000	0.490	0.833		9.37e6	17037	550.1	5.81e6	37616	154.6	MM	MM
70	PeCB-95	1.12e6	7.11e5	1.83e6	24.41	1.176	1.58	NO	50.000	0.552	0.741		8.39e6	17037	492.4	5.32e6	37616	141.4	MM	MM
71	PeCB-93/100	2.71e6	1.74e6	4.45e6	24.73	1.191	1.56	NO	100.000	0.454	0.900		2.04e7	17037	1199.4	1.30e7	37616	344.5	MM	MM
72	PeCB-102/98	2.61e6	1.65e6	4.25e6	24.91	1.200	1.58	NO	100.000	0.475	0.861		1.23e7	17037	723.5	7.84e6	37616	208.5	MM	MM
73	PeCB-88/91	2.42e6	1.53e6	3.95e6	25.51	1.229	1.57	NO	100.000	0.511	0.799		1.21e7	17037	709.1	7.69e6	37616	204.5	MM	MM
74	PeCB-84	1.24e6	7.83e5	2.02e6	25.79	1.242	1.58	NO	50.000	0.500	0.817		8.78e6	17037	515.5	5.56e6	37616	147.9	MM	MM
75	PeCB-89	1.02e6	6.48e5	1.66e6	26.44	1.274	1.57	NO	50.000	0.607	0.673		7.47e6	17037	438.4	4.83e6	37616	128.4	MM	MM
76	PeCB-121	1.74e6	1.12e6	2.86e6	27.05	1.303	1.56	NO	50.000	0.353	1.157		1.24e7	17037	726.6	7.96e6	37616	211.5	MM	MM
77	PeCB-92	1.08e6	6.97e5	1.78e6	27.52	0.789	1.55	NO	50.000	0.569	0.719		7.73e6	17037	453.9	4.91e6	37616	130.5	MM	MM
78	PeCB-113/90/101	4.41e6	2.82e6	7.23e6	28.30	0.812	1.57	NO	150.000	0.419	0.975		2.39e7	17037	1404.6	1.53e7	37616	406.0	MM	MM
79	PeCB-83	8.85e5	5.63e5	1.45e6	28.94	0.830	1.57	NO	50.000	0.698	0.586		6.57e6	17037	385.6	4.18e6	37616	111.2	MM	MM
80	PeCB-99	1.24e6	7.89e5	2.03e6	29.12	0.836	1.57	NO	50.000	0.498	0.822		1.06e7	17037	624.3	6.58e6	37616	174.9	MM	MM
81	PeCB-112	2.03e6	1.28e6	3.32e6	29.26	0.839	1.59	NO	50.000	0.305	1.341		1.34e7	17037	788.5	8.49e6	37616	225.8	MM	MM
82	PeCB-86/87/97/109/119/125	9.01e6	5.73e6	1.47e7	29.80	0.855	1.57	NO	300.000	0.411	0.995		3.88e7	17037	2278.0	2.46e7	37616	654.4	MM	MM
83	PeCB-117/116/85	4.50e6	2.87e6	7.38e6	30.80	0.884	1.57	NO	150.000	0.411	0.995		2.04e7	17037	1199.2	1.31e7	37616	347.8	MM	MM
84	PeCB-110/115	3.25e6	2.07e6	5.32e6	31.02	0.890	1.57	NO	100.000	0.380	1.076		1.18e7	17037	691.4	7.58e6	37616	201.6	MM	MM
85	PeCB-82	1.04e6	6.63e5	1.70e6	31.45	0.902	1.57	NO	50.000	0.594	0.688		6.75e6	17037	396.0	4.25e6	37616	113.0	MM	MM
86	PeCB-111	1.78e6	1.14e6	2.92e6	32.08	0.920	1.57	NO	50.000	0.346	1.182		1.23e7	17037	719.3	7.78e6	37616	206.8	MM	MM
87	PeCB-120	1.55e6	9.89e5	2.54e6	32.74	0.939	1.57	NO	50.000	0.397	1.029		1.03e7	17037	605.0	6.57e6	37616	174.6	MM	MM
88	PeCB-108/124	2.66e6	1.73e6	4.39e6	34.34	0.985	1.54	NO	100.000	0.336	0.888		1.66e7	28394	586.3	1.09e7	11534	947.8	dd	dd
89	PeCB-107	1.44e6	1.01e6	2.45e6	34.70	0.996	1.42	NO	50.000	0.302	0.990		9.90e6	28394	348.6	6.45e6	11534	558.9	dd	dd
90	PeCB-123 WHO	1.36e6	8.62e5	2.22e6	34.87	1.000	1.57	NO	47.645	0.325	0.898	0.942	9.51e6	28394	335.0	6.20e6	11534	537.5	dd	dd
91	PeCB-106	1.36e6	8.11e5	2.17e6	35.05	1.006	1.67	NO	50.000	0.341	0.877		8.39e6	28394	295.4	5.53e6	11534	479.4	dd	dd
92	PeCB-118 WHO	1.47e6	9.51e5	2.42e6	35.37	1.001	1.54	NO	57.358	0.363	1.088	0.948	9.14e6	28394	322.0	6.07e6	11534	526.4	dd	dd
93	PeCB-122	9.56e5	6.21e5	1.58e6	35.83	1.014	1.54	NO	50.000	0.468	0.638		6.36e6	28394	223.9	4.11e6	11534	356.4	dd	dd
94	PeCB-114 WHO	1.50e6	9.68e5	2.47e6	36.13	1.001	1.55	NO	57.965	0.358	1.076	0.928	9.26e6	28394	326.0	5.89e6	11534	510.3	dd	db
95	PeCB-105 WHO	1.19e6	7.75e5	1.97e6	37.08	1.001	1.54	NO	47.235	0.379	0.873	0.924	7.27e6	28394	256.0	4.68e6	11534	406.1	bd	bd
96	PeCB-127	1.23e6	7.93e5	2.02e6	39.33	1.062	1.55	NO	50.000	0.365	0.817		7.19e6	28394	253.4	4.57e6	11534	396.5	db	db
97	PeCB-126 WHO	1.24e6	8.03e5	2.05e6	41.74	1.000	1.55	NO	52.270	0.429	0.984	0.941	6.70e6	28394	236.1	4.31e6	11534	373.9	bd	bb
98	HxCB-155	1.79e6	1.41e6	3.20e6	28.05	1.002	1.26	NO	48.240	0.022	0.971	1.006	1.33e7	2188	6095.0	1.05e7	2006	5216.8	bd	bd
99	HxCB-152	1.65e6	1.31e6	2.96e6	28.23	1.008	1.26	NO	50.000	0.029	1.218		1.19e7	2188	5450.6	9.57e6	2006	4768.8	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d25apr23a_2-1.qld

Last Altered: Thursday, April 27, 2023 15:36:05 Eastern Daylight Time
Printed: Thursday, April 27, 2023 15:36:26 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
100	HxCB-150	1.85e6	1.47e6	3.32e6	28.49	1.018	1.26	NO	50.000	0.026	1.366		1.32e7	2188	6020.7	1.04e7	2006	5179.6	dd	dd
101	HxCB-136	1.62e6	1.29e6	2.91e6	28.94	1.034	1.26	NO	50.000	0.030	1.196		1.16e7	2188	5278.5	9.14e6	2006	4556.5	dd	dd
102	HxCB-145	1.71e6	1.36e6	3.07e6	29.39	1.050	1.26	NO	50.000	0.028	1.262		1.23e7	2188	5604.7	9.69e6	2006	4831.6	db	db
103	HxCB-148	1.19e6	9.48e5	2.13e6	31.53	1.126	1.25	NO	50.000	0.039	0.868		8.21e6	2188	3753.2	6.62e6	2006	3299.4	bb	bb
104	HxCB-151/135	2.40e6	1.92e6	4.32e6	32.36	1.156	1.25	NO	100.000	0.040	0.890		1.26e7	2188	5740.7	1.00e7	2006	4996.3	bd	bd
105	HxCB-154	1.53e6	1.23e6	2.76e6	32.74	1.169	1.25	NO	50.000	0.032	1.137		1.05e7	2188	4796.4	8.38e6	2006	4177.9	dd	dd
106	HxCB-144	1.15e6	9.13e5	2.06e6	33.16	1.184	1.26	NO	50.000	0.042	0.849		8.01e6	2188	3660.3	6.40e6	2006	3190.2	db	db
107	HxCB-147/149	2.68e6	2.15e6	4.83e6	33.68	1.203	1.25	NO	100.000	0.132	0.994		1.79e7	8558	2092.7	1.43e7	6768	2113.0	bd	bd
108	HxCB-134	9.08e5	7.26e5	1.63e6	33.92	1.212	1.25	NO	50.000	0.195	0.672		7.09e6	8558	829.0	5.59e6	6768	825.6	dd	dd
109	HxCB-143	1.21e6	9.54e5	2.16e6	34.07	1.217	1.26	NO	50.000	0.147	0.889		8.15e6	8558	952.0	6.47e6	6768	955.3	dd	dd
110	HxCB-139/140	2.64e6	2.10e6	4.74e6	34.55	1.234	1.26	NO	100.000	0.134	0.975		1.76e7	8558	2051.1	1.38e7	6768	2040.9	dd	dd
111	HxCB-131	1.03e6	8.10e5	1.83e6	34.80	1.243	1.27	NO	50.000	0.173	0.755		7.12e6	8558	832.0	5.62e6	6768	830.5	dd	dd
112	HxCB-142	1.04e6	8.25e5	1.86e6	35.04	1.251	1.26	NO	50.000	0.171	0.766		6.75e6	8558	788.3	5.40e6	6768	797.7	dd	dd
113	HxCB-132	1.18e6	9.36e5	2.12e6	35.45	1.266	1.26	NO	50.000	0.150	0.871		8.04e6	8558	939.2	6.42e6	6768	947.9	db	db
114	HxCB-133	1.09e6	8.71e5	1.96e6	36.26	1.295	1.25	NO	50.000	0.163	0.805		6.96e6	8558	812.8	5.54e6	6768	818.3	bd	bd
115	HxCB-165	1.52e6	1.21e6	2.73e6	36.86	0.826	1.25	NO	50.000	0.117	1.123		9.98e6	8558	1166.4	7.92e6	6768	1170.3	dd	dd
116	HxCB-146	1.36e6	1.10e6	2.46e6	37.24	0.834	1.25	NO	50.000	0.129	1.012		9.11e6	8558	1064.2	7.28e6	6768	1075.8	dd	dd
117	HxCB-161	1.57e6	1.25e6	2.82e6	37.44	0.839	1.25	NO	50.000	0.113	1.162		1.02e7	8558	1191.2	7.97e6	6768	1178.2	dd	dd
118	HxCB-153/168	3.08e6	2.46e6	5.54e6	38.20	0.856	1.25	NO	100.000	0.115	1.139		1.73e7	8558	2017.6	1.36e7	6768	2007.9	dd	dd
119	HxCB-141	1.32e6	1.05e6	2.36e6	38.42	0.861	1.26	NO	50.000	0.135	0.973		8.55e6	8558	999.1	6.76e6	6768	998.3	dd	dd
120	HxCB-130	1.03e6	8.23e5	1.85e6	39.02	0.874	1.25	NO	50.000	0.172	0.763		6.81e6	8558	795.4	5.54e6	6768	819.0	dd	dd
121	HxCB-137	1.10e6	8.82e5	1.98e6	39.38	0.882	1.25	NO	50.000	0.160	0.817		8.36e6	8558	977.2	6.67e6	6768	985.6	dd	MM
122	HxCB-164	1.83e6	1.47e6	3.30e6	39.53	0.886	1.25	NO	50.000	0.096	1.360		1.13e7	8558	1324.9	9.27e6	6768	1369.2	dd	MM
123	HxCB-138/163/129	3.83e6	3.05e6	6.88e6	40.03	0.897	1.26	NO	150.000	0.139	0.943		2.27e7	8558	2647.8	1.80e7	6768	2656.9	dd	dd
124	HxCB-160	1.55e6	1.24e6	2.79e6	40.24	0.901	1.25	NO	50.000	0.114	1.149		1.01e7	8558	1185.4	7.95e6	6768	1174.2	dd	dd
125	HxCB-158	1.82e6	1.44e6	3.27e6	40.61	0.910	1.26	NO	50.000	0.097	1.345		1.11e7	8558	1300.2	8.87e6	6768	1310.3	db	db
126	HxCB-128/166	2.90e6	2.31e6	5.22e6	41.89	0.938	1.26	NO	100.000	0.122	1.074		1.73e7	8558	2026.9	1.37e7	6768	2029.3	bd	bd
127	HxCB-159	1.23e6	9.95e5	2.23e6	43.51	0.975	1.24	NO	50.000	0.226	0.917		7.12e6	8682	820.0	5.77e6	15559	370.5	dd	dd
128	HxCB-162	1.39e6	1.11e6	2.50e6	43.94	0.984	1.25	NO	50.000	0.202	1.028		8.13e6	8682	936.3	6.47e6	15559	415.6	dd	dd
129	HxCB-167 WHO	1.24e6	1.02e6	2.26e6	44.68	1.001	1.22	NO	53.325	0.232	1.005	0.942	7.76e6	8682	893.8	6.29e6	15559	404.5	dd	dd
130	HxCB-156/157 WHO	2.40e6	1.96e6	4.36e6	46.43	1.000	1.23	NO	105.389	0.279	0.992	0.941	1.28e7	8682	1468.8	1.04e7	15559	670.8	bd	bd
131	HxCB-169 WHO	1.07e6	8.55e5	1.92e6	51.59	1.001	1.25	NO	50.983	0.279	0.972	0.954	5.66e6	8682	652.5	4.67e6	15559	300.4	bb	bb
132	HpCB-188	1.60e6	1.54e6	3.14e6	36.13	1.001	1.04	NO	48.742	0.021	0.990	1.016	1.09e7	2033	5345.4	1.05e7	1561	6708.6	bd	bd
133	HpCB-179	1.57e6	1.50e6	3.07e6	36.58	1.013	1.04	NO	50.000	0.023	1.159		1.04e7	2033	5138.8	1.01e7	1561	6481.9	db	db

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d25apr23a_2-1.qld

Last Altered: Thursday, April 27, 2023 15:36:05 Eastern Daylight Time
Printed: Thursday, April 27, 2023 15:36:26 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
134	HpCB-184	1.72e6	1.65e6	3.38e6	37.42	1.037	1.04	NO	50.000	0.021	1.276		1.14e7	2033	5602.4	1.10e7	1561	7045.8	bd	bd
135	HpCB-176	1.53e6	1.46e6	3.00e6	37.91	1.050	1.05	NO	50.000	0.024	1.133		1.04e7	2033	5123.4	9.99e6	1561	6403.6	db	db
136	HpCB-186	1.60e6	1.54e6	3.15e6	38.57	1.068	1.04	NO	50.000	0.023	1.189		1.08e7	2033	5328.0	1.05e7	1561	6706.8	bb	bb
137	HpCB-178	1.11e6	1.07e6	2.18e6	40.69	1.127	1.04	NO	50.000	0.033	0.824		7.41e6	2033	3642.0	7.20e6	1561	4613.5	bb	bb
138	HpCB-175	1.17e6	1.12e6	2.29e6	41.69	1.155	1.04	NO	50.000	0.031	0.866		7.63e6	2033	3754.3	7.44e6	1561	4765.6	bd	bd
139	HpCB-187	1.33e6	1.28e6	2.61e6	42.10	1.166	1.04	NO	50.000	0.028	0.985		8.77e6	2033	4311.6	8.36e6	1561	5359.5	dd	dd
140	HpCB-182	1.27e6	1.21e6	2.47e6	42.43	1.176	1.05	NO	50.000	0.029	0.935		8.34e6	2033	4099.5	7.90e6	1561	5061.1	db	db
141	HpCB-183/185	2.27e6	2.18e6	4.45e6	43.12	1.194	1.04	NO	100.000	0.082	0.841		1.02e7	4061	2518.2	9.77e6	5049	1935.2	bd	bd
142	HpCB-174	1.19e6	1.14e6	2.33e6	43.36	1.201	1.05	NO	50.000	0.078	0.882		7.46e6	4061	1836.6	7.19e6	5049	1424.9	db	db
143	HpCB-177	1.05e6	1.01e6	2.05e6	44.03	1.220	1.04	NO	50.000	0.089	0.776		6.46e6	4061	1590.7	6.22e6	5049	1231.4	bd	bb
144	HpCB-181	1.10e6	1.06e6	2.16e6	44.69	1.238	1.04	NO	50.000	0.084	0.818		7.28e6	4061	1792.3	6.86e6	5049	1358.7	dd	bd
145	HpCB-173/171	2.04e6	1.97e6	4.01e6	44.99	1.246	1.04	NO	100.000	0.091	0.758		1.08e7	4061	2647.5	1.03e7	5049	2046.7	db	db
146	HpCB-172	9.81e5	9.47e5	1.93e6	47.61	0.856	1.04	NO	50.000	0.094	0.729		6.06e6	4061	1492.1	5.81e6	5049	1151.5	dd	dd
147	HpCB-192	1.30e6	1.24e6	2.54e6	48.07	0.864	1.05	NO	50.000	0.072	0.960		8.04e6	4061	1980.9	7.61e6	5049	1507.0	dd	dd
148	HpCB-193/180	2.53e6	2.45e6	4.98e6	48.58	0.874	1.03	NO	100.000	0.073	0.941		1.14e7	4061	2806.3	1.08e7	5049	2148.9	db	dd
149	HpCB-191	1.36e6	1.30e6	2.66e6	49.21	0.885	1.04	NO	50.000	0.068	1.005		8.32e6	4061	2049.7	7.95e6	5049	1574.2	bb	db
150	HpCB-170	9.49e5	9.18e5	1.87e6	50.60	0.910	1.03	NO	50.000	0.097	0.706		5.82e6	4061	1432.4	5.68e6	5049	1124.1	bb	bb
151	HpCB-190	1.30e6	1.24e6	2.54e6	51.44	0.925	1.04	NO	50.000	0.072	0.961		7.80e6	4061	1919.9	7.40e6	5049	1466.5	bd	bd
152	HpCB-189 WHO	9.72e5	9.45e5	1.92e6	55.64	1.001	1.03	NO	48.550	0.061	0.903	0.930	5.72e6	2869	1993.7	5.53e6	2824	1958.6	db	db
153	OcCB-202	2.09e6	2.35e6	4.43e6	44.26	1.001	0.89	NO	75.791	0.568	1.009	0.999	1.38e7	2665	5194.6	1.55e7	83920	184.6	bb	bb
154	OcCB-201	2.11e6	2.36e6	4.48e6	45.71	1.034	0.89	NO	75.000	0.587	1.104		1.37e7	2665	5140.8	1.54e7	83920	183.1	bb	bb
155	OcCB-204	2.06e6	2.30e6	4.36e6	46.78	1.058	0.90	NO	75.000	0.602	1.076		1.34e7	2665	5020.4	1.50e7	83920	178.4	bd	bd
156	OcCB-197/200	4.18e6	4.68e6	8.86e6	47.19	1.067	0.89	NO	150.000	0.593	1.092		1.80e7	2665	6766.2	2.02e7	83920	240.3	db	db
157	OcCB-198/199	2.95e6	3.31e6	6.26e6	51.74	1.170	0.89	NO	150.000	0.840	0.772		1.47e7	2665	5498.5	1.62e7	83920	193.2	bb	bb
158	OcCB-196	1.44e6	1.61e6	3.05e6	52.82	0.884	0.90	NO	75.000	0.863	0.751		9.14e6	2665	3428.7	9.95e6	83920	118.6	bd	bd
159	OcCB-203	1.61e6	1.79e6	3.40e6	53.13	0.889	0.90	NO	75.000	0.774	0.838		9.70e6	2665	3639.9	1.08e7	83920	128.1	db	db
160	OcCB-195	1.26e6	1.42e6	2.67e6	55.20	0.924	0.89	NO	75.000	0.094	0.659		7.47e6	5055	1478.5	8.56e6	3251	2634.4	db	db
161	OcCB-194	1.40e6	1.58e6	2.98e6	59.04	0.988	0.89	NO	75.000	0.085	0.734		8.46e6	5055	1672.5	9.29e6	3251	2857.3	bb	bb
162	OcCB-205	1.74e6	1.94e6	3.68e6	59.82	1.001	0.89	NO	71.168	0.068	0.991	1.044	1.04e7	5055	2051.6	1.16e7	3251	3582.7	bb	bb
163	NoCB-208	1.75e6	2.25e6	4.00e6	54.85	1.001	0.78	NO	76.556	0.028	1.042	1.021	1.10e7	1801	6127.9	1.43e7	1940	7347.3	bb	bb
164	NoCB-207	1.73e6	2.19e6	3.92e6	56.36	1.028	0.79	NO	75.000	0.029	1.176		1.08e7	1801	5999.6	1.38e7	1940	7129.2	bb	bb
165	NoCB-206	1.28e6	1.64e6	2.92e6	62.62	1.001	0.78	NO	75.510	0.040	1.030	1.023	7.79e6	1801	4323.5	9.85e6	1940	5079.0	bb	bb
166	DeCB-209	2.11e6	1.79e6	3.90e6	65.24	1.000	1.18	NO	75.177	0.013	1.019	1.017	1.25e7	831	15079.8	1.06e7	818	12957.3	bb	bb
167	MoCB-1L	6.21e6	2.00e6	8.20e6	7.05	0.655	3.11	NO	95.608	0.104	1.108	1.158	6.17e7	8199	7519.7	1.98e7	25640	771.9	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\Sample Results\d25apr23a_2-1.qld

Last Altered: Thursday, April 27, 2023 15:36:05 Eastern Daylight Time
Printed: Thursday, April 27, 2023 15:36:26 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
168	MoCB-3L	6.06e6	1.98e6	8.04e6	8.87	0.824	3.05	NO	94.980	0.106	1.086	1.144	6.09e7	8199	7428.8	1.99e7	25640	777.5	bb	bb
169	DiCB-4L	3.55e6	2.25e6	5.80e6	9.06	0.842	1.58	NO	95.881	0.056	0.784	0.818	3.54e7	7017	5040.6	2.23e7	5786	3861.2	bb	bb
170	DiCB-15L	4.01e6	2.62e6	6.63e6	14.45	1.342	1.53	NO	87.855	0.037	0.896	1.020	3.33e7	5886	5657.1	2.17e7	4551	4775.7	bb	bb
171	TrCB-19L	2.56e6	2.45e6	5.01e6	11.77	1.093	1.04	NO	95.792	0.206	0.676	0.706	2.35e7	23521	997.7	2.29e7	17223	1329.2	bb	bb
172	TrCB-37L	2.93e6	2.83e6	5.76e6	22.23	1.134	1.04	NO	91.811	0.292	1.068	1.163	2.14e7	29259	730.9	2.04e7	29363	695.0	bb	bb
173	TeCB-54L	3.20e6	4.13e6	7.33e6	14.71	0.750	0.78	NO	110.044	0.021	1.360	1.236	2.80e7	2392	11693.3	3.60e7	2059	17490.3	bb	bb
174	TeCB-81L	2.12e6	2.75e6	4.88e6	31.17	1.589	0.77	NO	95.054	0.057	0.905	0.952	1.43e7	4275	3334.7	1.85e7	5020	3693.9	bb	bb
175	TeCB-77L	2.03e6	2.63e6	4.66e6	31.94	1.629	0.77	NO	87.629	0.055	0.864	0.986	1.31e7	4275	3064.9	1.68e7	5020	3354.8	bb	bb
176	PeCB-104L	3.76e6	2.45e6	6.22e6	20.76	0.734	1.53	NO	93.763	0.028	1.280	1.365	3.05e7	3952	7714.2	2.01e7	1452	13815.0	bb	bb
177	PeCB-123L	3.00e6	1.94e6	4.95e6	34.85	1.232	1.55	NO	91.922	0.074	1.018	1.108	1.98e7	7395	2681.1	1.28e7	4044	3155.0	bd	bd
178	PeCB-118L	2.71e6	1.74e6	4.45e6	35.33	1.250	1.55	NO	79.781	0.072	0.916	1.148	1.76e7	7395	2386.3	1.13e7	4044	2793.3	dd	db
179	PeCB-114L	2.80e6	1.79e6	4.59e6	36.10	1.276	1.56	NO	83.838	0.073	0.946	1.128	1.83e7	7395	2474.0	1.17e7	4044	2886.5	bb	bb
180	PeCB-105L	2.75e6	1.76e6	4.51e6	37.03	1.309	1.56	NO	84.518	0.075	0.929	1.099	1.74e7	7395	2350.9	1.12e7	4044	2774.9	bd	bb
181	PeCB-126L	2.53e6	1.63e6	4.16e6	41.72	1.475	1.56	NO	85.394	0.082	0.857	1.003	1.51e7	7395	2036.5	9.82e6	4044	2428.1	bb	bb
182	HxCB-155L	3.67e6	2.93e6	6.59e6	28.00	0.701	1.25	NO	93.713	0.016	1.440	1.537	2.66e7	1514	17562.2	2.12e7	1440	14731.0	bb	bb
183	HxCB-167L	2.49e6	2.01e6	4.50e6	44.64	1.117	1.24	NO	91.178	0.061	0.982	1.077	1.53e7	3906	3926.4	1.23e7	3726	3295.1	bb	dd
184	HxCB-156L/157L	4.88e6	3.91e6	8.79e6	46.42	1.161	1.25	NO	180.501	0.061	0.960	1.063	2.56e7	3906	6545.3	2.06e7	3726	5526.0	bb	bb
185	HxCB-169L	2.19e6	1.77e6	3.95e6	51.56	1.290	1.24	NO	91.497	0.069	0.864	0.944	1.26e7	3906	3222.5	9.99e6	3726	2680.1	bb	bb
186	HpCB-188L	3.24e6	3.10e6	6.34e6	36.10	0.612	1.05	NO	99.651	0.025	1.700	1.706	2.17e7	1945	11177.2	2.08e7	1738	11984.0	bb	bb
187	HpCB-189L	2.16e6	2.09e6	4.24e6	55.61	0.942	1.03	NO	97.044	0.055	1.139	1.174	1.27e7	2597	4877.7	1.22e7	3087	3956.0	bb	bb
188	OcCB-202L	2.78e6	3.08e6	5.86e6	44.22	0.749	0.90	NO	102.398	0.025	1.572	1.535	1.81e7	1723	10506.0	1.98e7	1592	12429.0	bb	bb
189	OcCB-205L	2.35e6	2.61e6	4.96e6	59.77	1.013	0.90	NO	107.767	0.045	1.330	1.234	1.38e7	2562	5382.3	1.53e7	2347	6505.3	bb	bb
190	NoCB-208L	2.25e6	2.86e6	5.11e6	54.82	0.929	0.79	NO	102.219	0.029	1.371	1.342	1.42e7	1787	7959.8	1.80e7	1652	10920.0	bb	bb
191	NoCB-206L	1.66e6	2.12e6	3.78e6	62.59	1.061	0.78	NO	111.403	0.043	1.014	0.910	1.01e7	1787	5660.6	1.30e7	1652	7852.0	bb	bb
192	DeCB-209L	2.78e6	2.33e6	5.11e6	65.21	1.105	1.19	NO	113.059	0.014	1.370	1.212	1.67e7	827	20243.8	1.40e7	701	19957.2	bb	bb
193	TrCB-28L CU	3.92e6	3.77e6	7.69e6	17.58	0.896	1.04	NO	98.280	0.163	1.427	1.452	3.15e7	23521	1338.8	3.05e7	17223	1768.1	bb	bb
194	PeCB-111L CU	3.34e6	2.11e6	5.45e6	32.04	1.133	1.58	NO	89.830	0.030	1.122	1.249	2.25e7	2637	8546.3	1.42e7	2569	5535.2	bb	bb
195	HpCB-178L CU	2.24e6	2.12e6	4.36e6	40.68	1.018	1.05	NO	98.892	0.033	0.952	0.963	1.45e7	1945	7476.5	1.39e7	1738	7989.2	bb	bb
196	DiCB-9L IS	4.48e6	2.93e6	7.40e6	10.76	0.269	1.53	NO	103.916	0.057	1.617	1.556	4.23e7	5886	7193.7	2.77e7	4551	6078.2	bb	bb
197	TeCB-52L IS	2.37e6	3.03e6	5.39e6	19.61	0.491	0.78	NO	97.470	0.057	1.178	1.208	1.89e7	3449	5491.8	2.42e7	4598	5260.3	bb	bb
198	PeCB-101L IS	2.97e6	1.89e6	4.86e6	28.28	0.708	1.58	NO	105.233	0.044	1.061	1.008	2.12e7	2637	8057.3	1.35e7	2569	5240.4	db	db
199	HxCB-138L IS	2.55e6	2.03e6	4.58e6	39.96	1.000	1.25	NO	100.000	0.045	1.000	1.000	1.63e7	3125	5207.5	1.31e7	2164	6031.5	bb	bb
200	OcCB-194 IS	1.76e6	1.96e6	3.73e6	59.01	1.477	0.90	NO	98.398	0.051	0.814	0.827	1.04e7	2562	4067.4	1.17e7	2347	4991.5	bb	bb

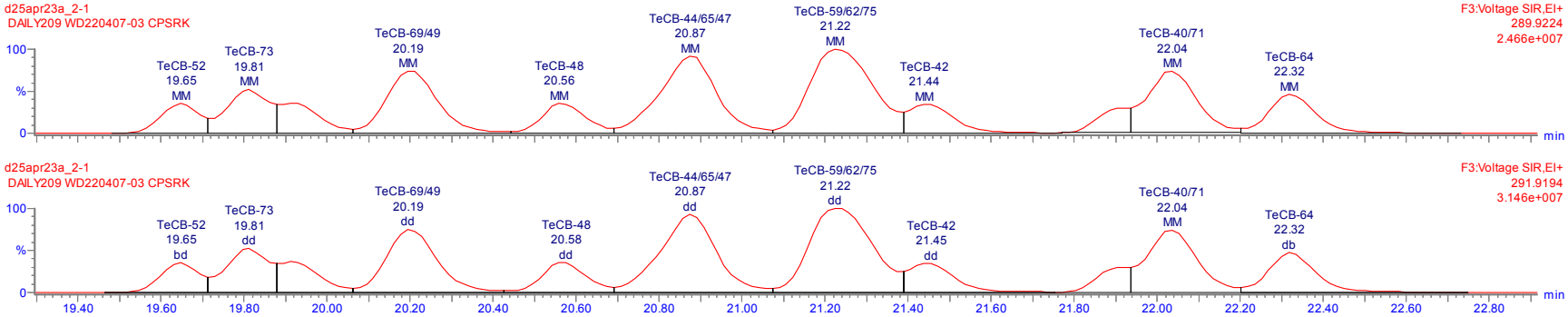
Reasons for Analyst Intervention

Name:d25apr23a_2-1, ID:DAILY209 WD220407-03 CPSRK, Description:

M	M2
39 TeCB-52 19.65 - AP	
40 TeCB-73 19.81 - AP	
41 TeCB-43 19.93 - AP	
42 TeCB-69/49 20.19 - AP	
43 TeCB-48 20.56 - AP	
44 TeCB-44/65/47 20.87 - AP	
45 TeCB-59/62/75 21.22 - AP	
46 TeCB-42 21.44 - AP	
47 TeCB-41 21.94 - AB	47 TeCB-41 21.94 - AB
48 TeCB-40/71 22.04 - AP	48 TeCB-40/71 22.04 - AP
49 TeCB-64 22.32 - AP	
68 PeCB-103 23.58 - AP	68 PeCB-103 23.58 - AP
69 PeCB-94 23.85 - AP	69 PeCB-94 23.85 - AP
70 PeCB-95 24.41 - AP	70 PeCB-95 24.41 - AP
71 PeCB-93/100 24.73 - AP	71 PeCB-93/100 24.73 - AP
72 PeCB-102/98 24.91 - AP	72 PeCB-102/98 24.91 - AP
73 PeCB-88/91 25.51 - AP	73 PeCB-88/91 25.51 - AP
74 PeCB-84 25.79 - AP	74 PeCB-84 25.79 - AP
75 PeCB-89 26.44 - AP	75 PeCB-89 26.44 - AP
76 PeCB-121 27.05 - AP	76 PeCB-121 27.05 - AP
77 PeCB-92 27.52 - AP	77 PeCB-92 27.52 - AP
78 PeCB-113/90/101 28.30 - AP	78 PeCB-113/90/101 28.30 - AP
79 PeCB-83 28.94 - AP	79 PeCB-83 28.94 - AP
80 PeCB-99 29.12 - AP	80 PeCB-99 29.12 - AP
81 PeCB-112 29.26 - AP	81 PeCB-112 29.26 - AP
82 PeCB-86/87/97/109/119/125 29.80 - AP	82 PeCB-86/87/97/109/119/125 29.80 - AP
83 PeCB-117/116/85 30.80 - AP	83 PeCB-117/116/85 30.80 - AP
84 PeCB-110/115 31.02 - AP	84 PeCB-110/115 31.02 - AP
85 PeCB-82 31.45 - AP	85 PeCB-82 31.45 - AP
86 PeCB-111 32.08 - AP	86 PeCB-111 32.08 - AP
87 PeCB-120 32.74 - AP	87 PeCB-120 32.74 - AP
	121 HxCB-137 39.38 - AB
	122 HxCB-164 39.53 - AB

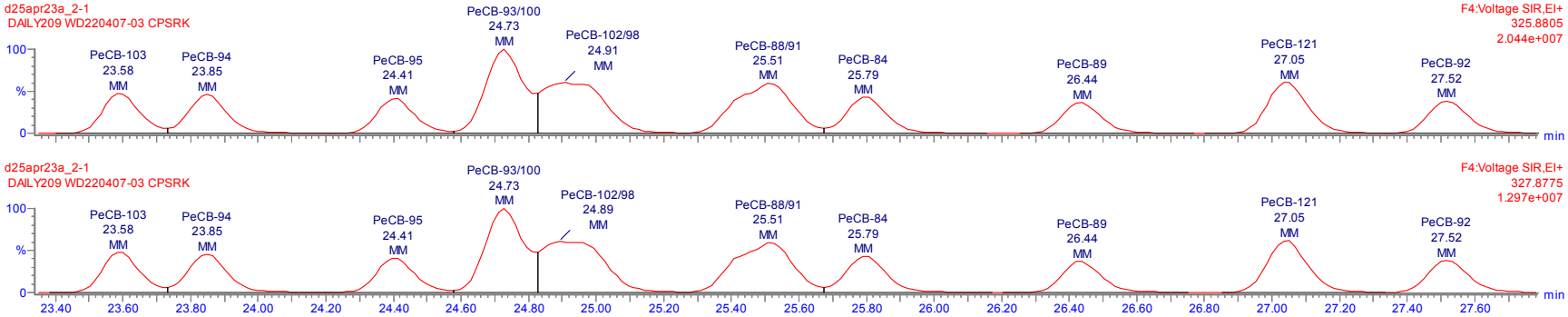
Reason Codes assigned by MC1 on 27-APR-23

Manual Integration
Method 1668
HRP875_1



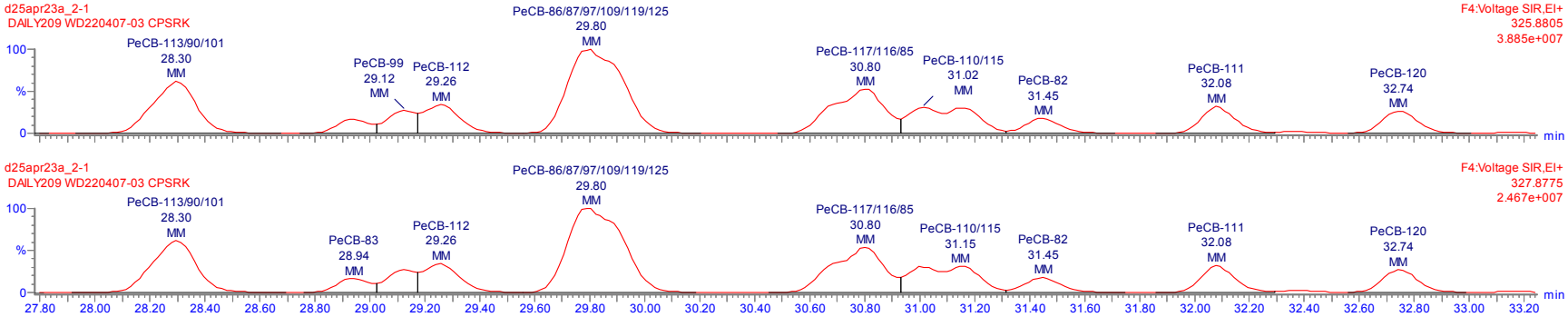
04/27/2023 04/28/2023

Manual Integration
Method 1668
HRP875_1



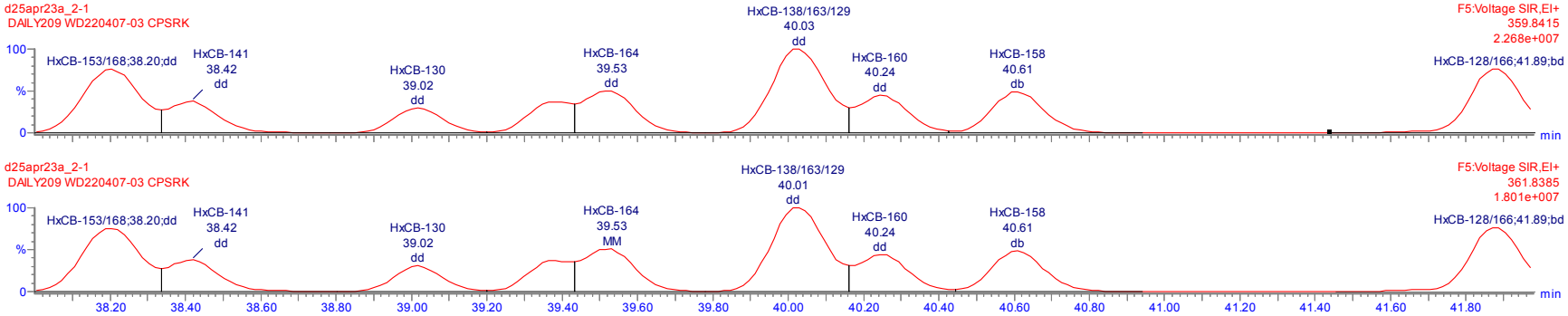
04/27/2023 04/28/2023

Manual Integration
Method 1668
HRP875_1



04/27/2023 04/28/2023

Manual Integration
Method 1668
HRP875_1



04/27/2023 04/28/2023

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

04/27/2023

Dataset: Untitled

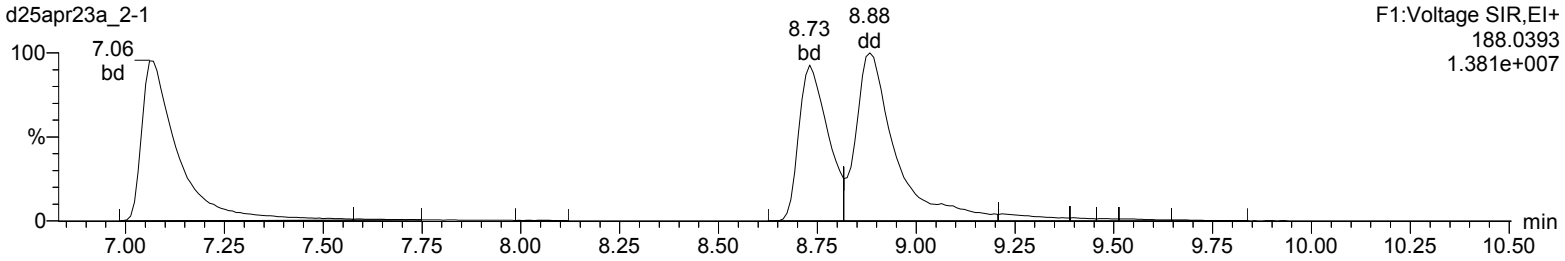
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

04/28/2023

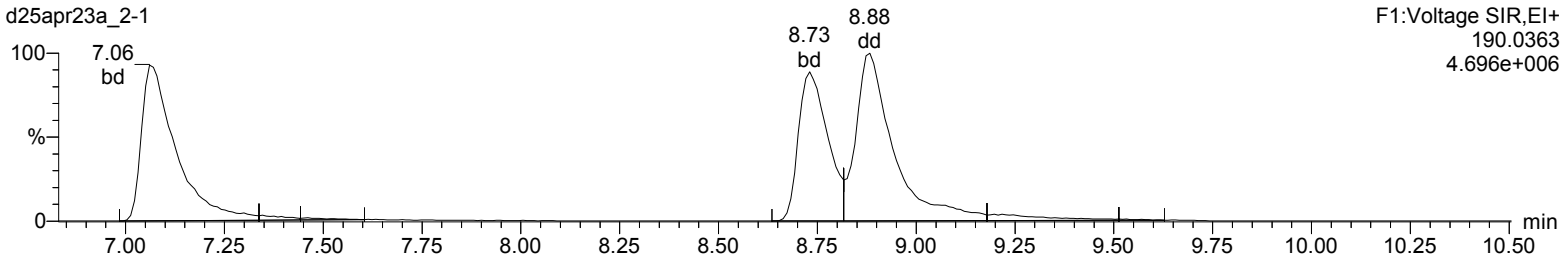
Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_209.mdb 27 Apr 2023 16:31:14
Calibration: 27 Apr 2023 16:31:15

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

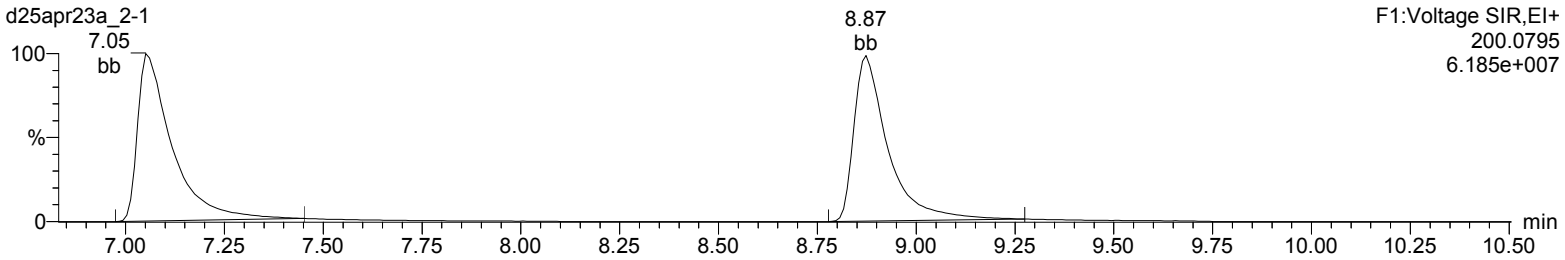
MoCB-1



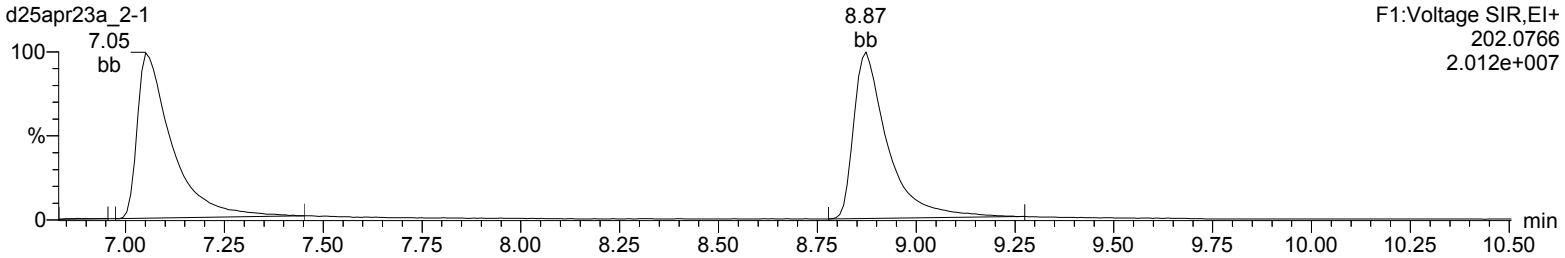
MoCB-1



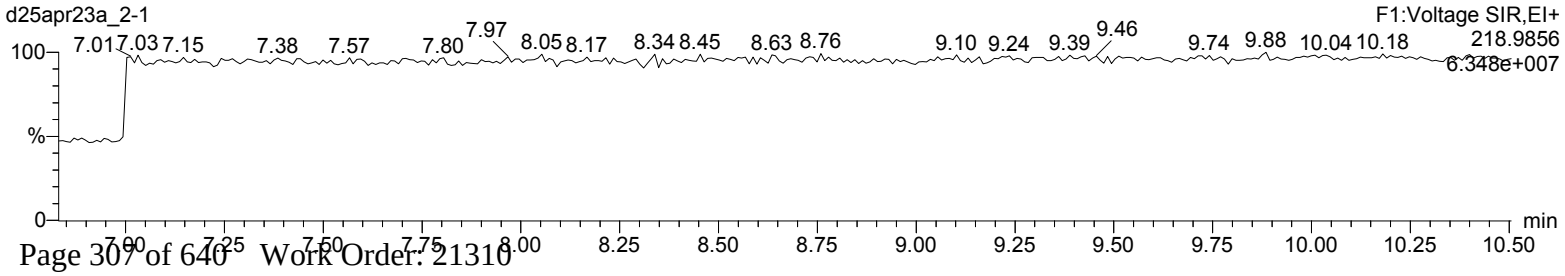
MoCB-1L



MoCB-1L



Lock Mass F1



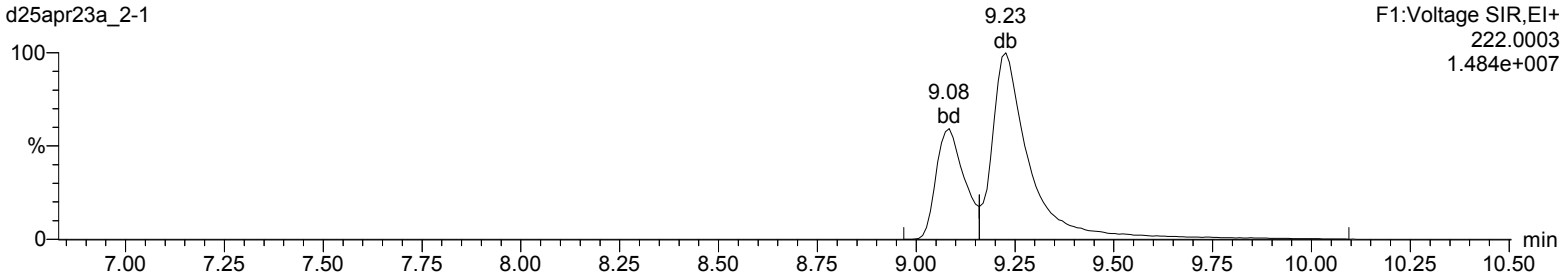
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

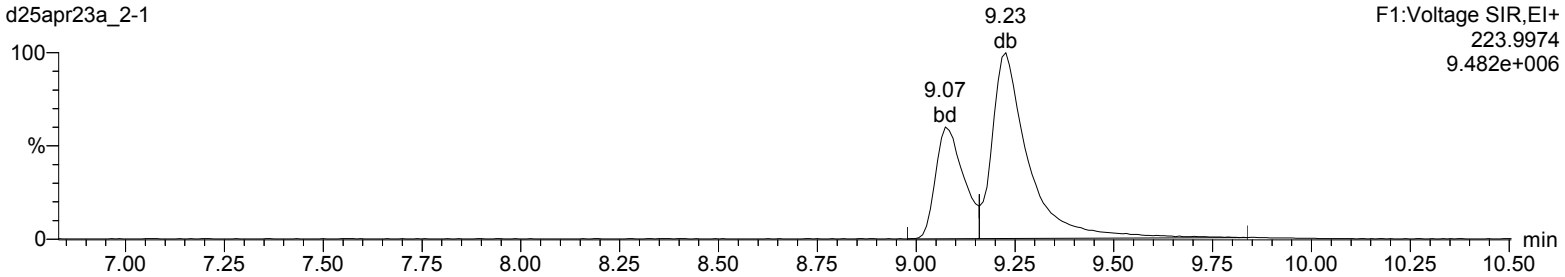
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

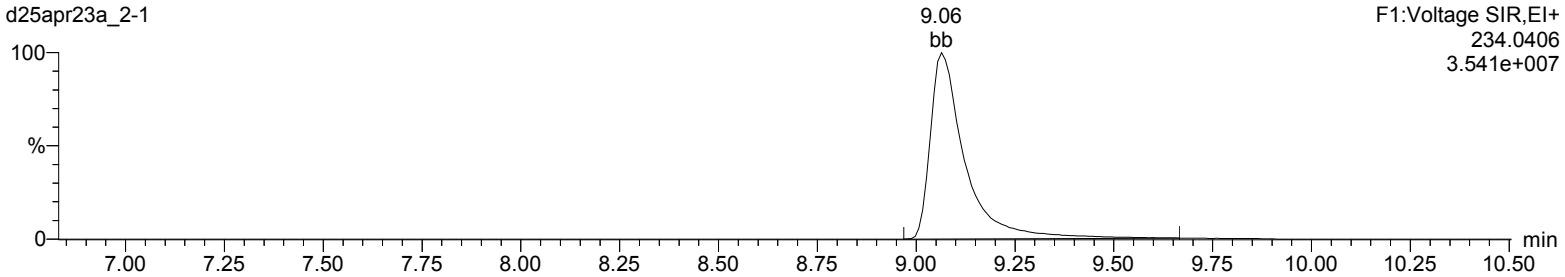
DiCB-4



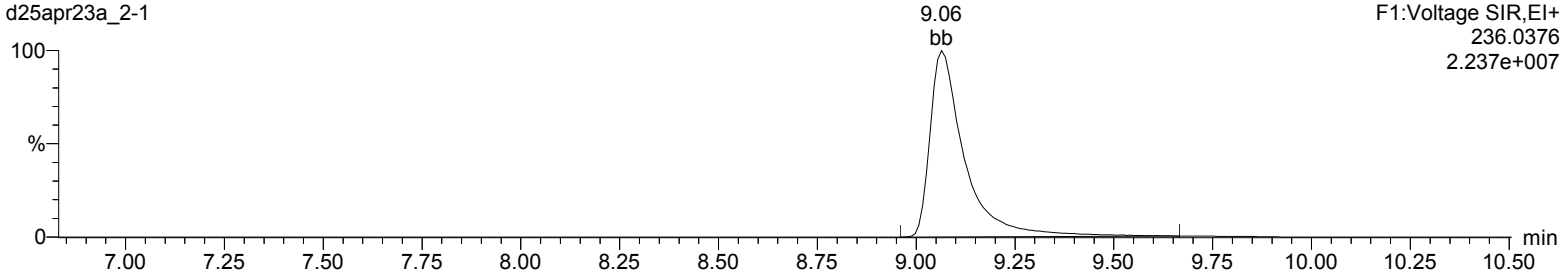
DiCB-4



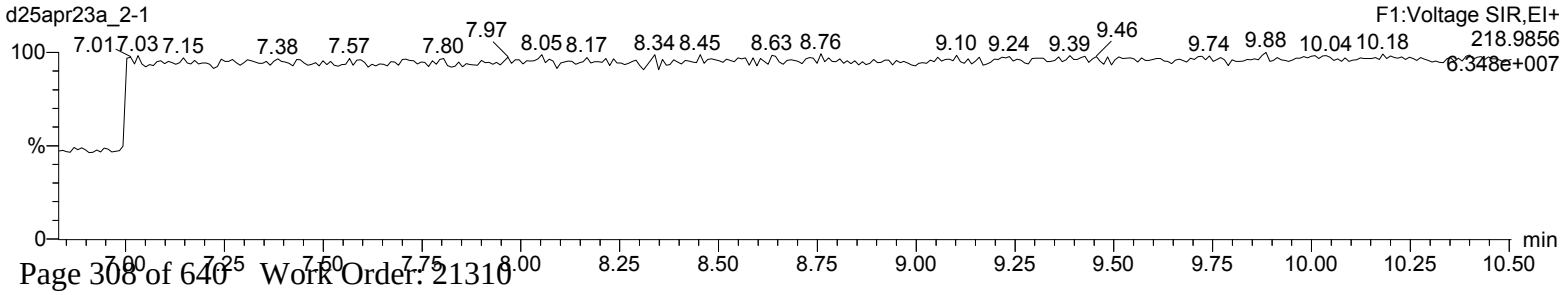
DiCB-4L



DiCB-4L



Lock Mass F1



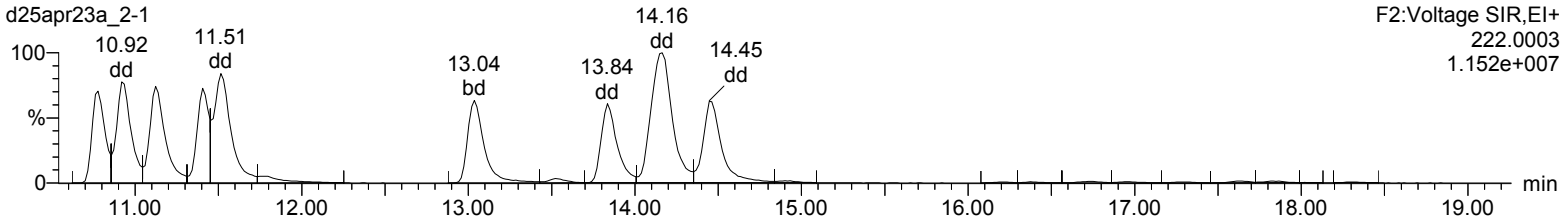
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

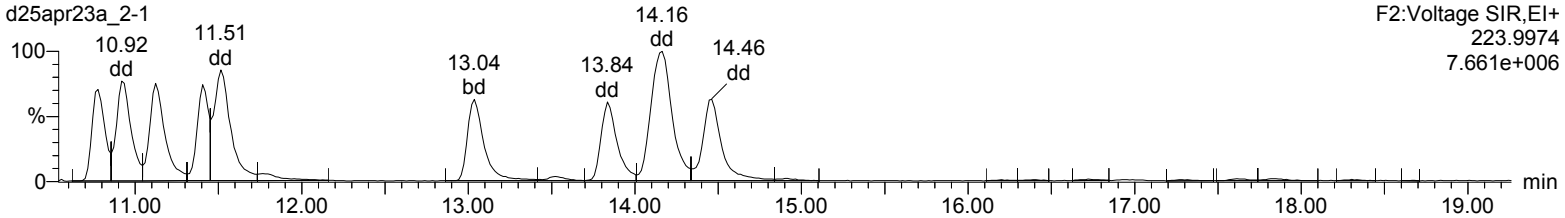
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

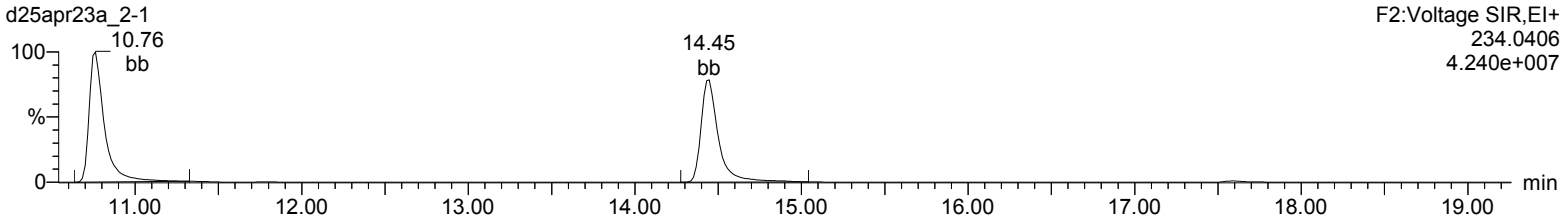
DiCB-15



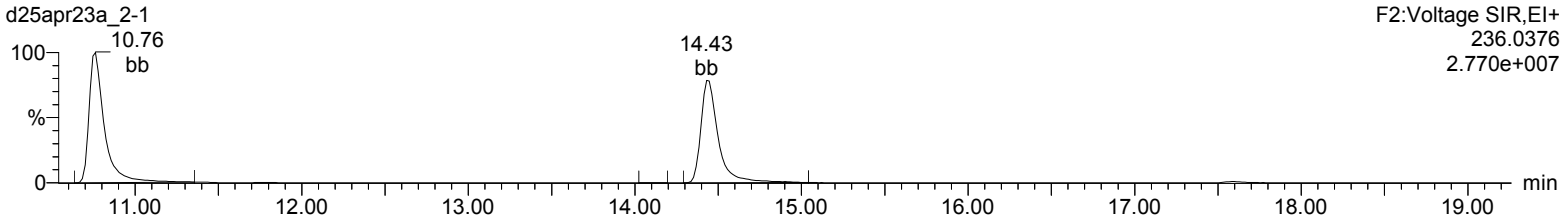
DiCB-15



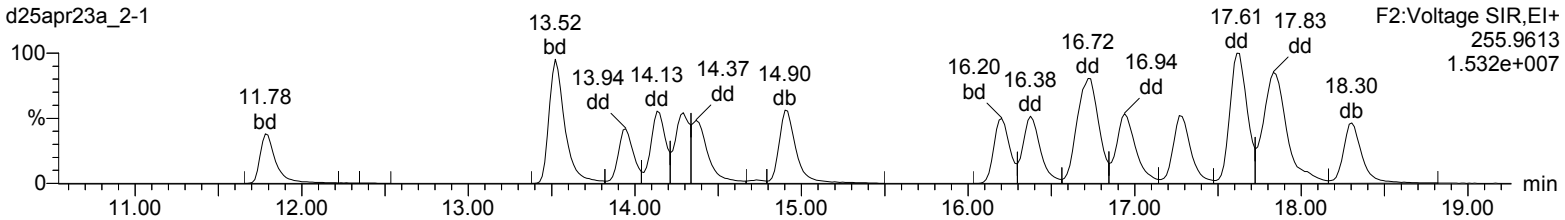
DiCB-15L



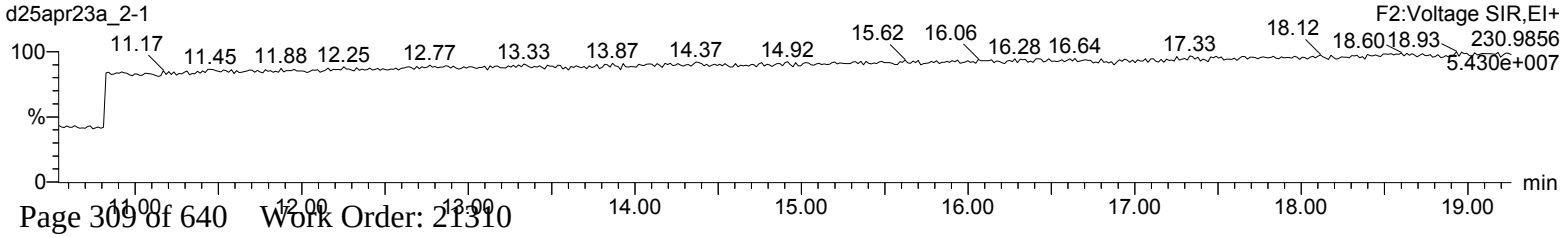
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



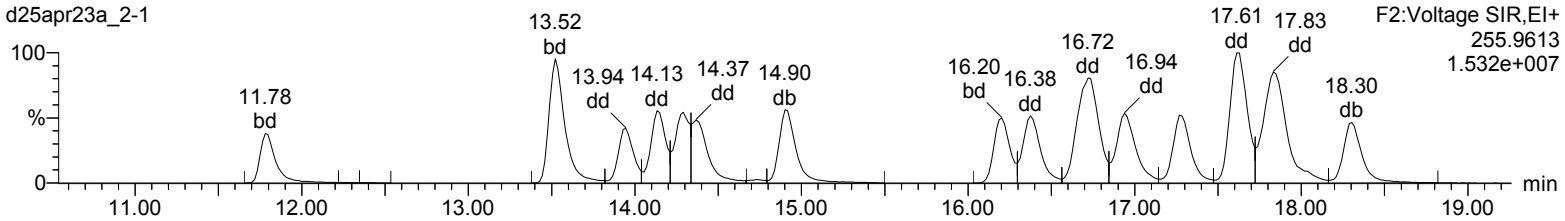
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

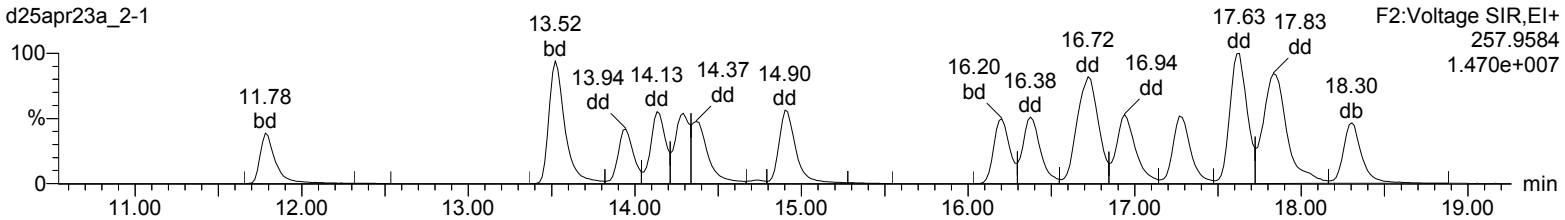
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

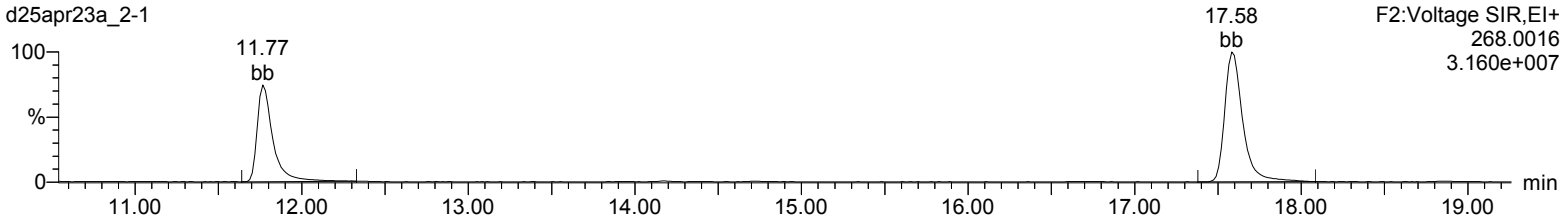
TrCB-19



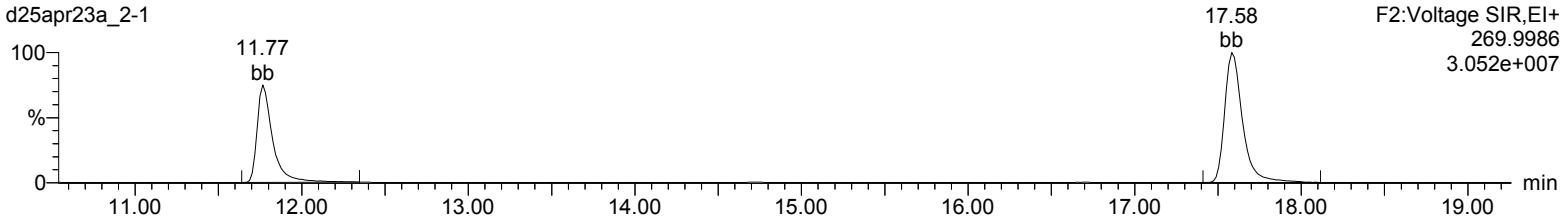
TrCB-19



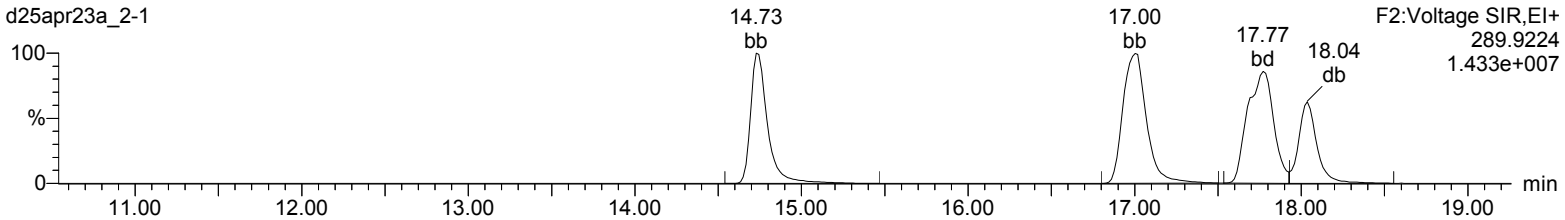
TrCB-19L



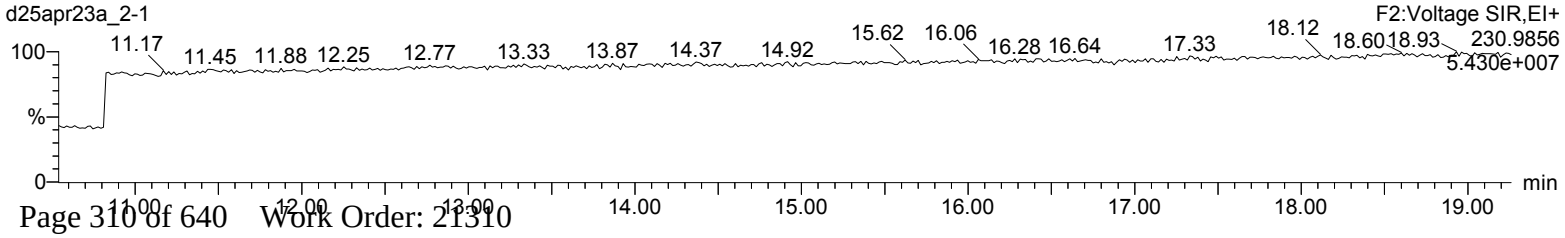
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



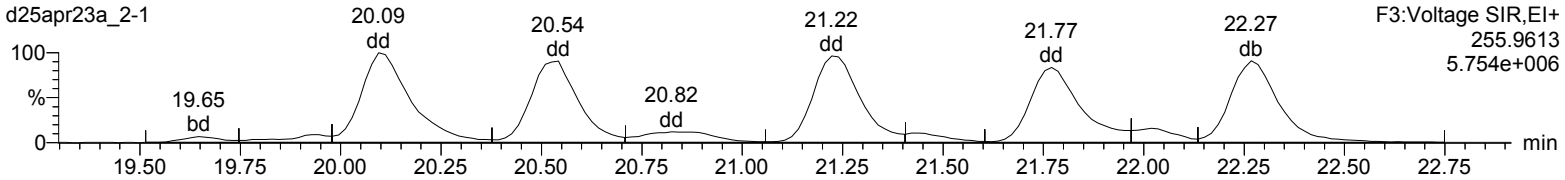
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

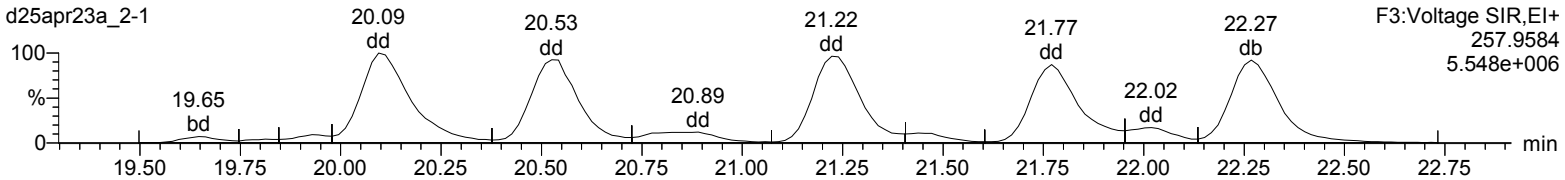
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

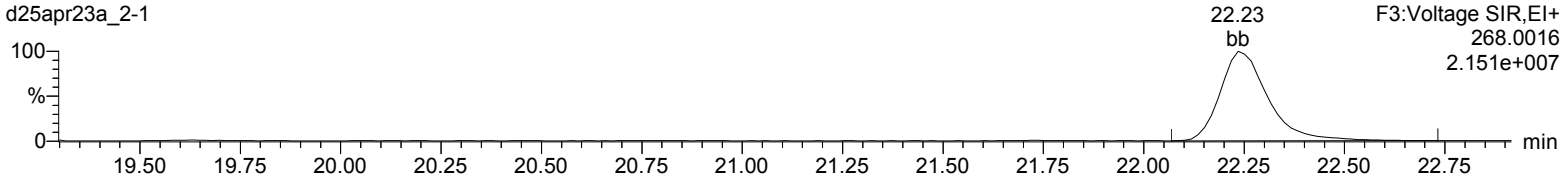
TrCB-37



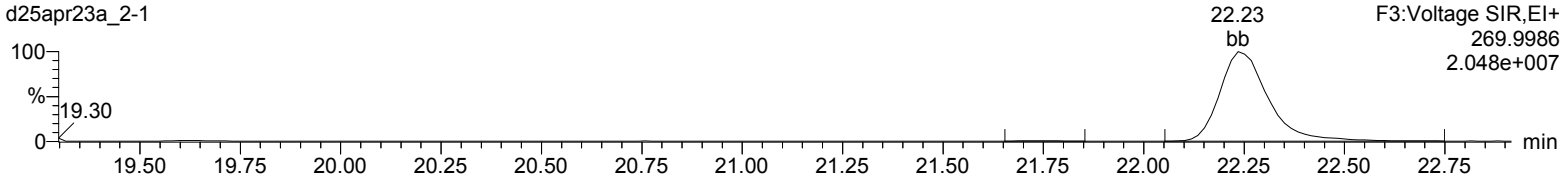
TrCB-37



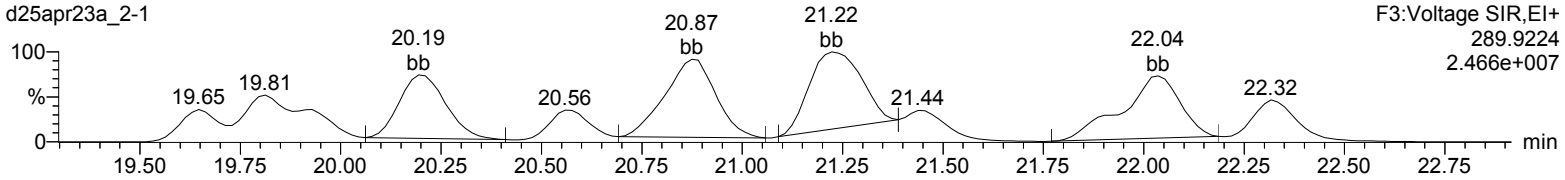
TrCB-37L



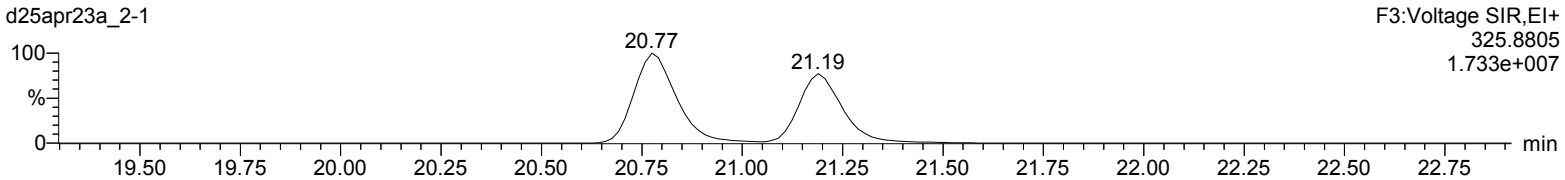
TrCB-37L



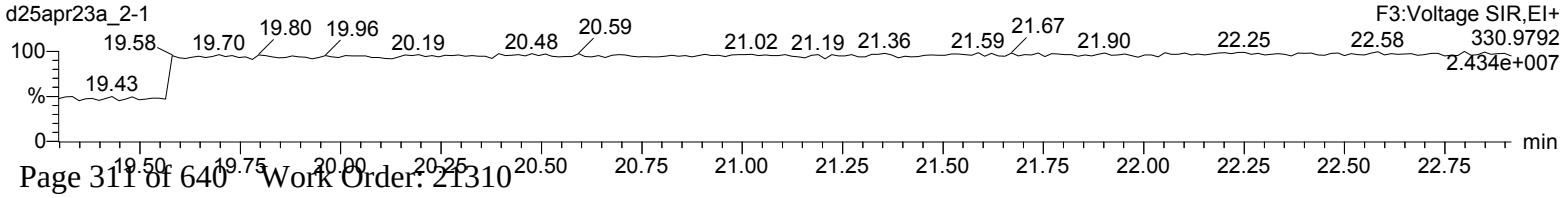
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



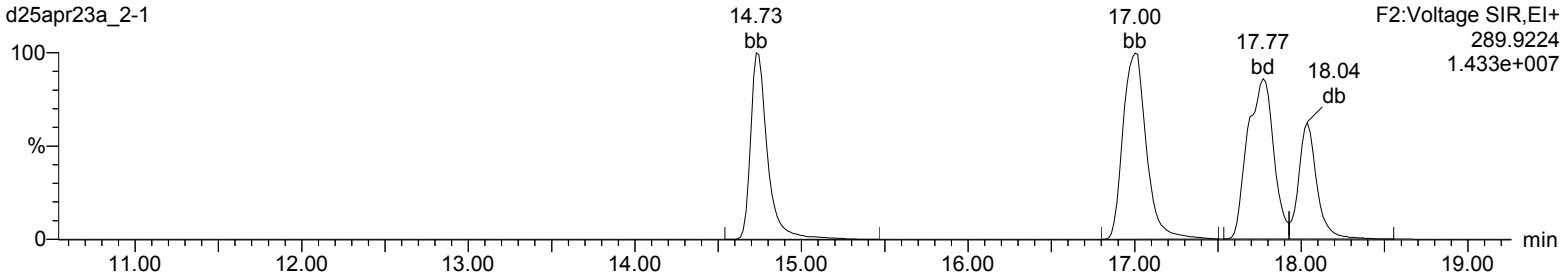
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

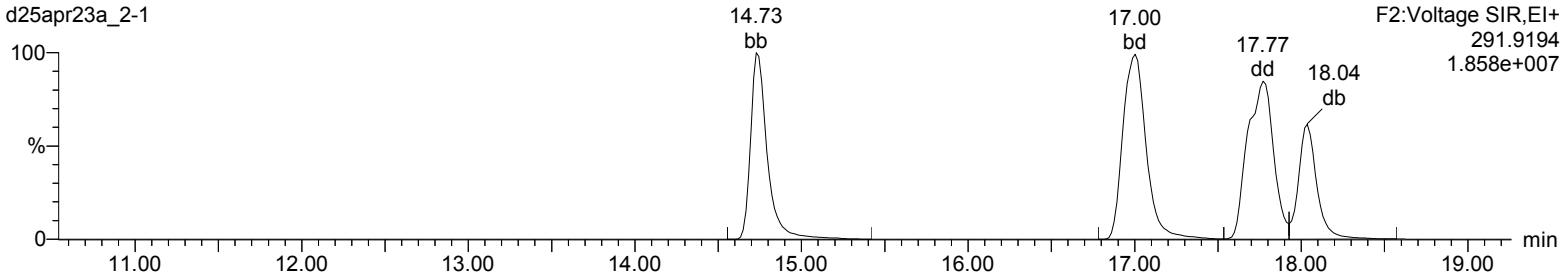
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

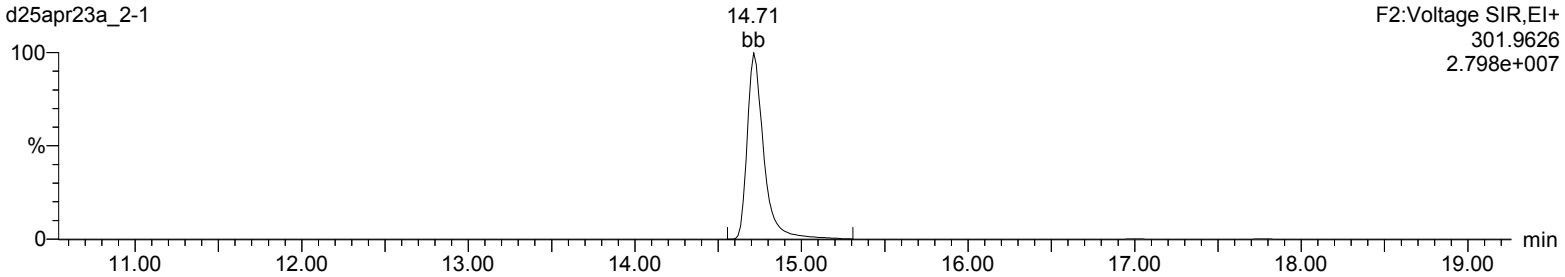
TeCB-54



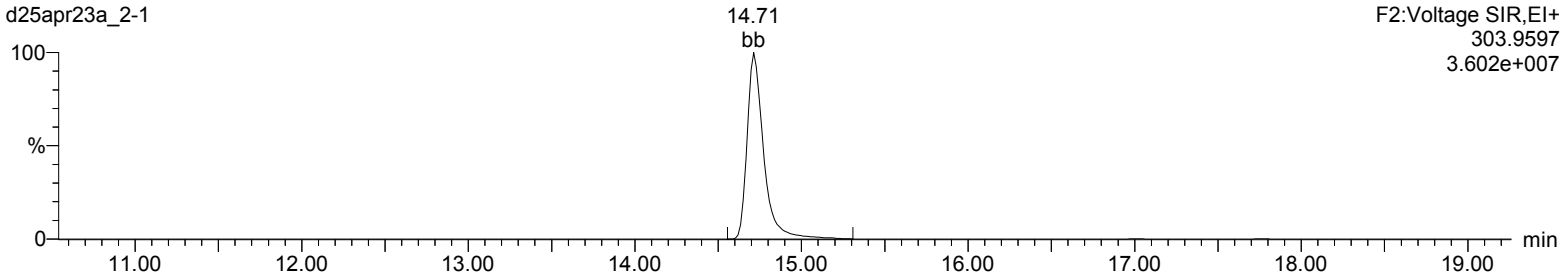
TeCB-54



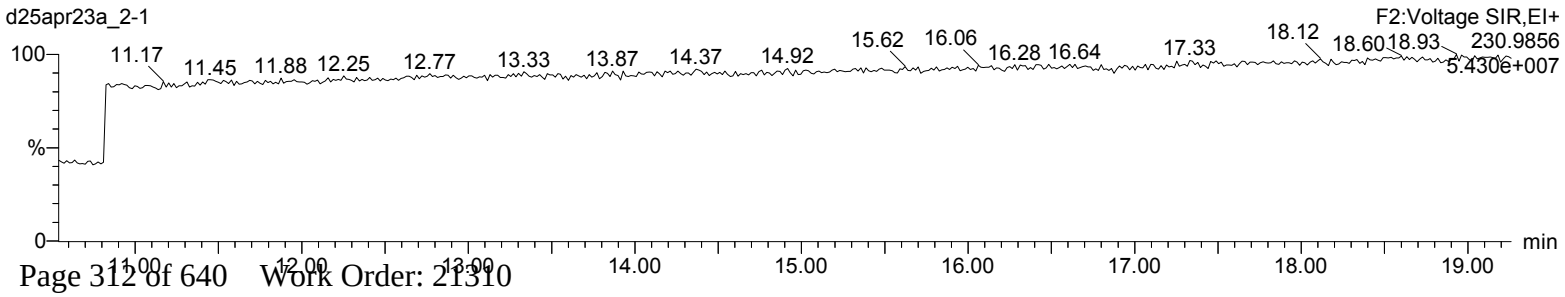
TeCB-54L



TeCB-54L



Lock Mass F2



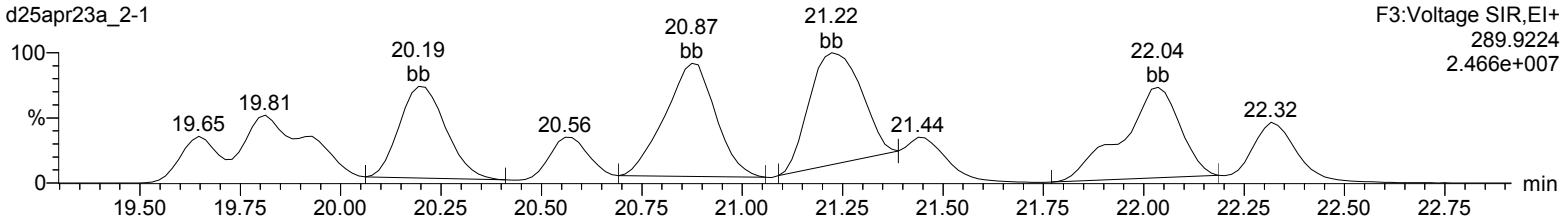
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

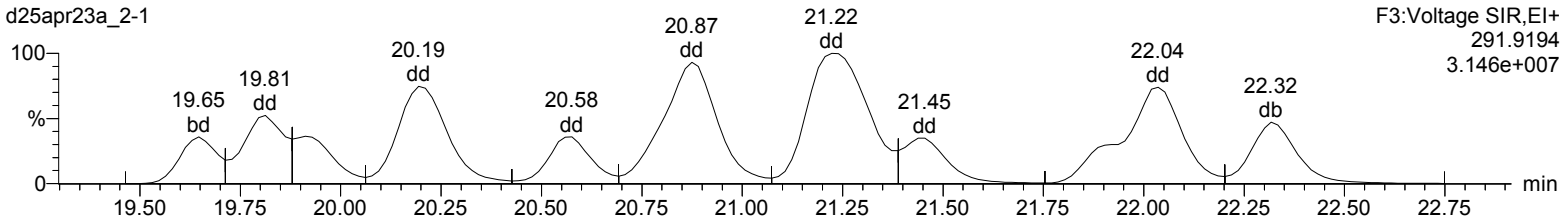
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

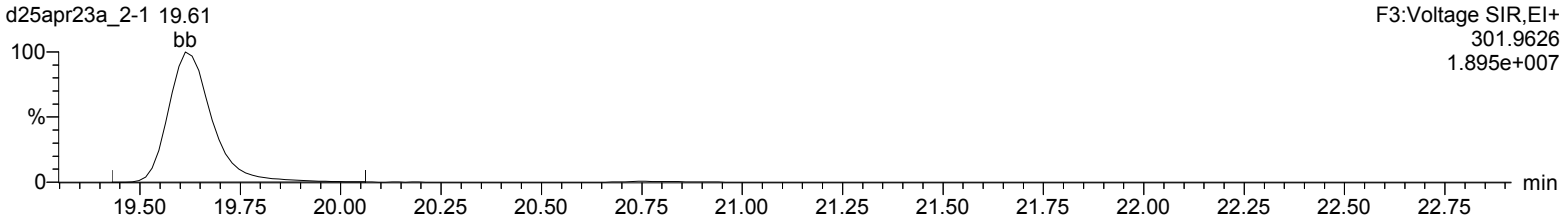
TeCB-52



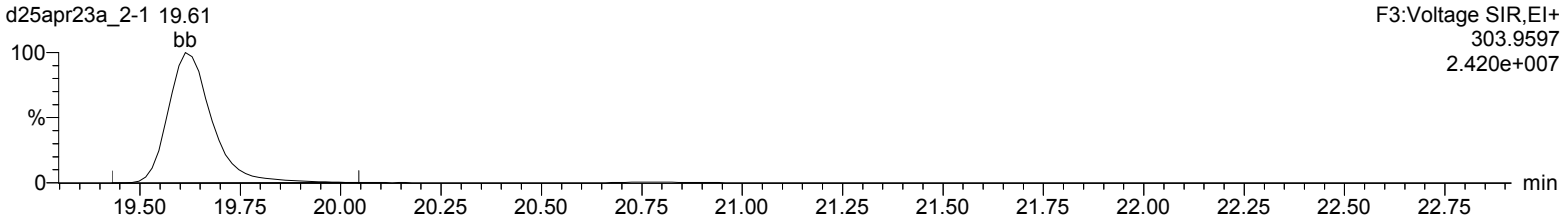
TeCB-52



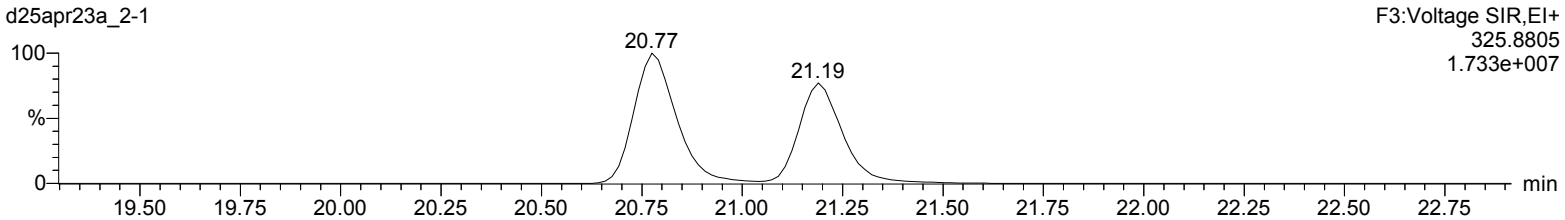
TeCB-52L IS



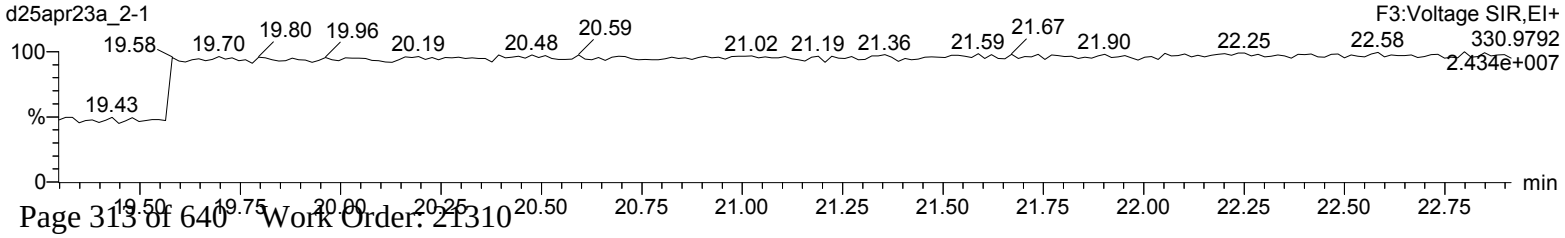
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



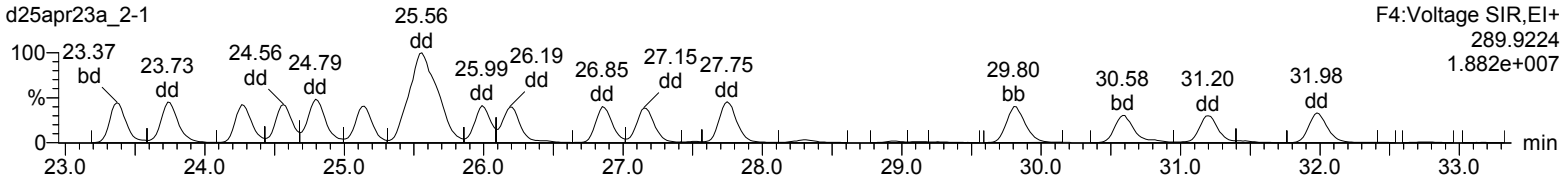
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

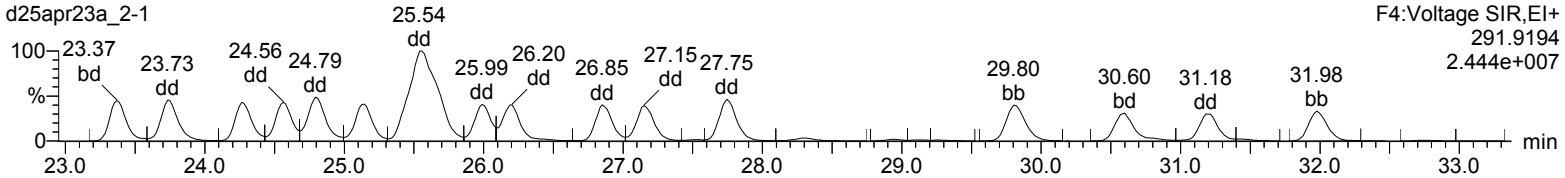
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

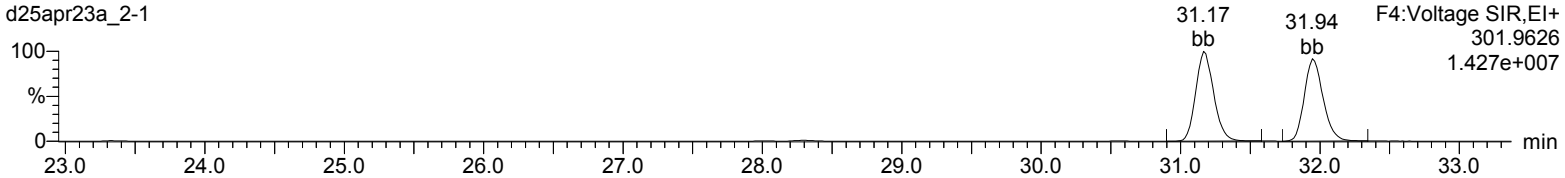
TeCB-81 WHO



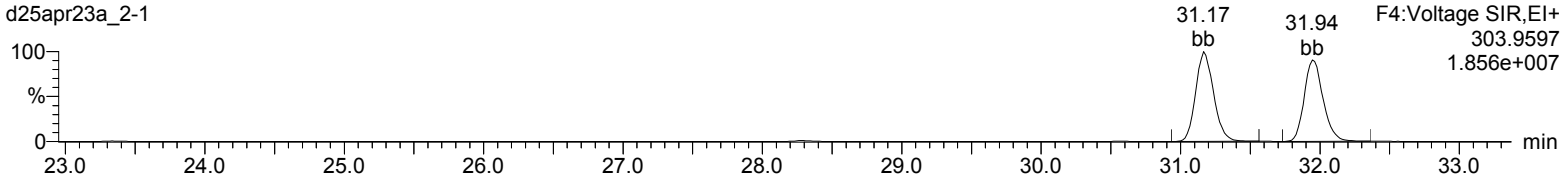
TeCB-81 WHO



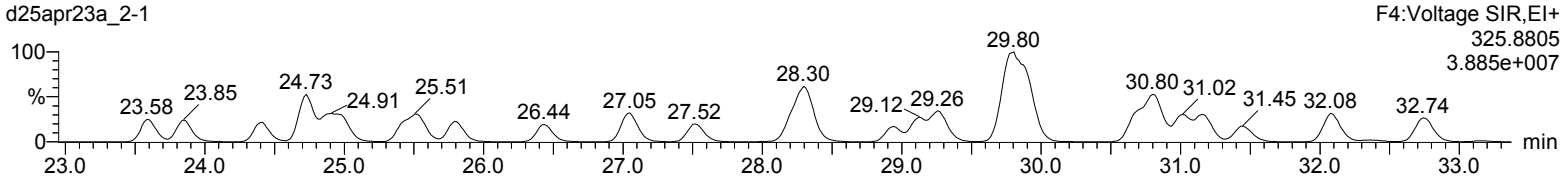
TeCB-81L



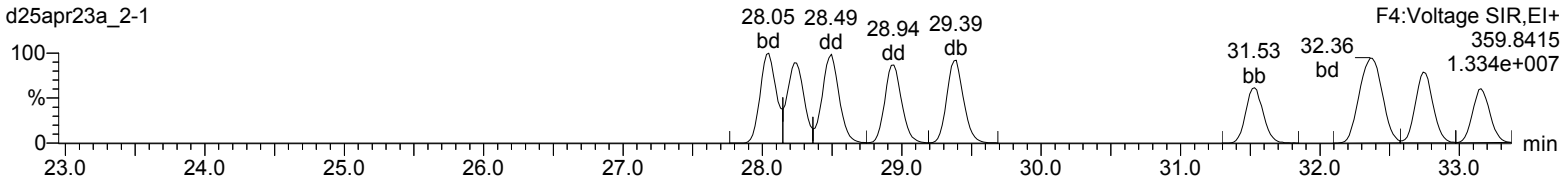
TeCB-81L



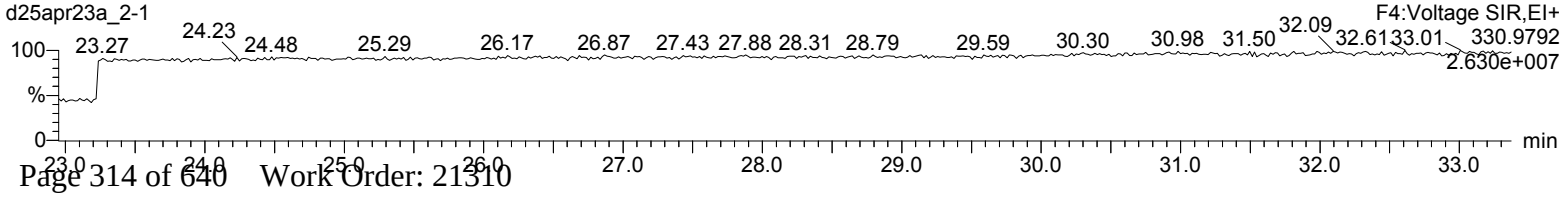
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



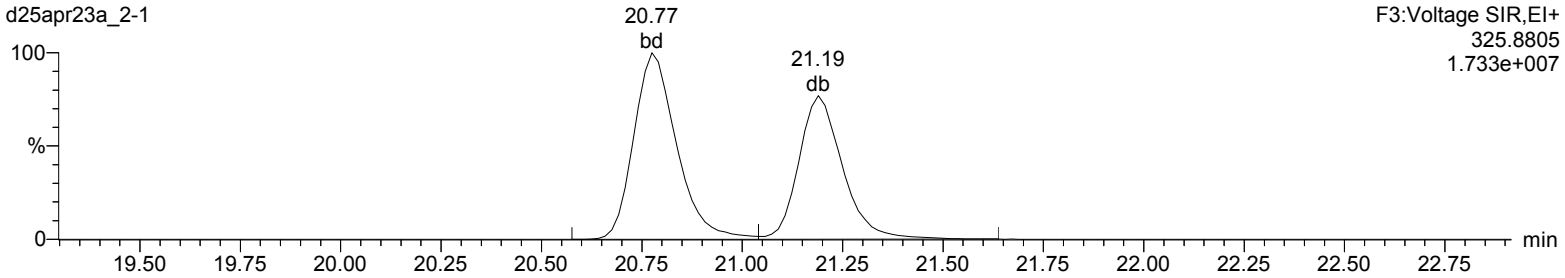
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

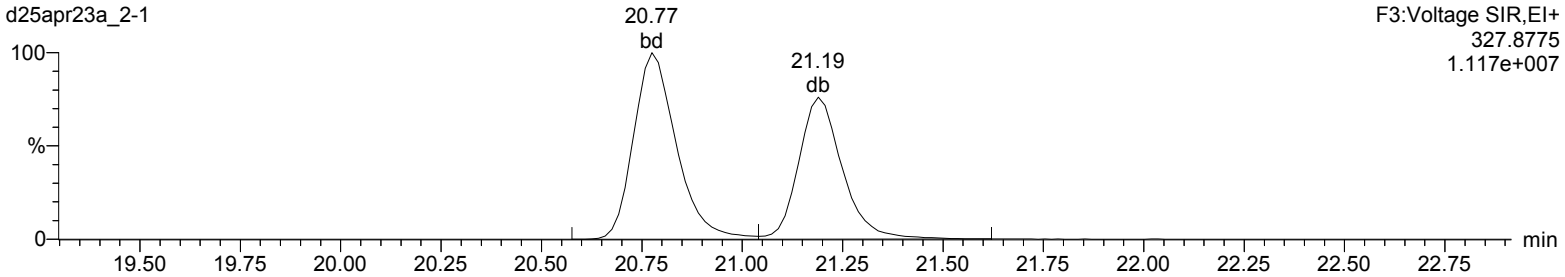
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

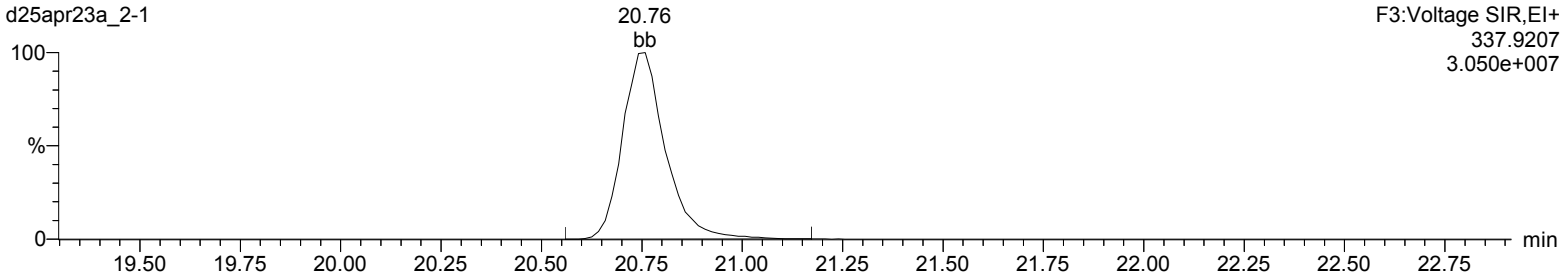
PeCB-104



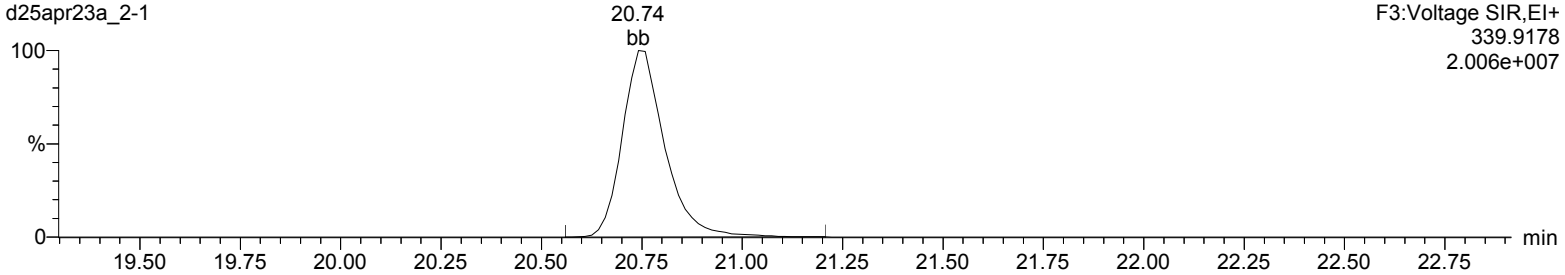
PeCB-104



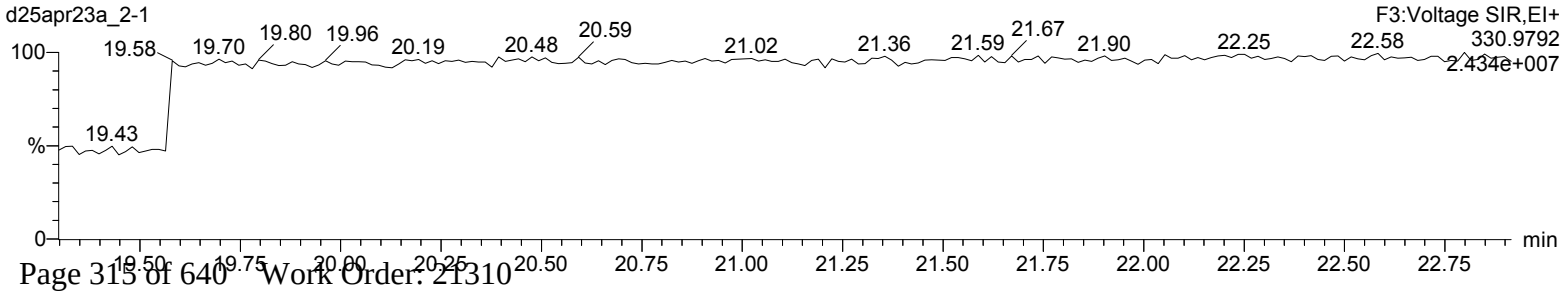
PeCB-104L



PeCB-104L



Lock Mass F3



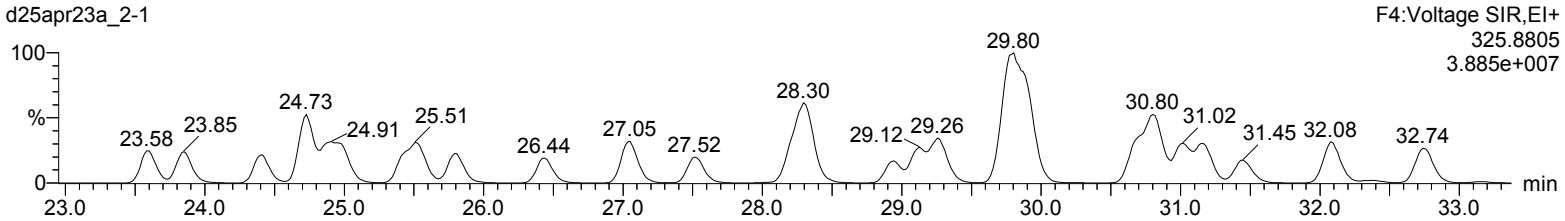
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

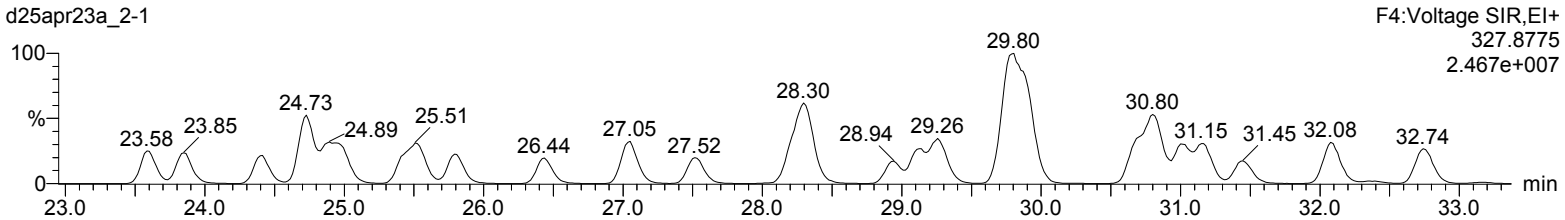
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

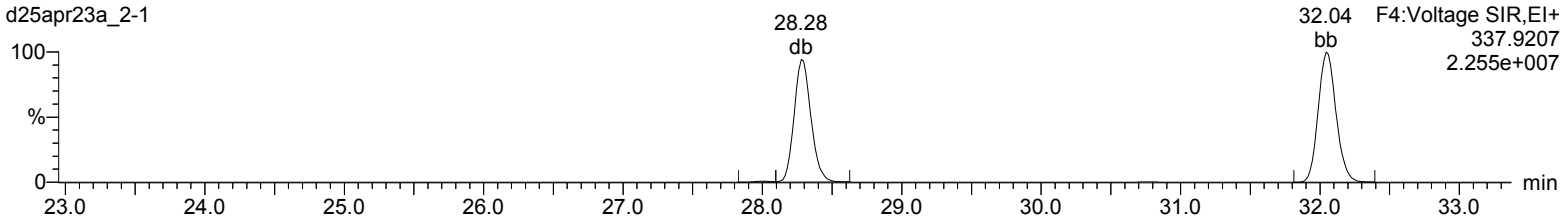
PeCB-103



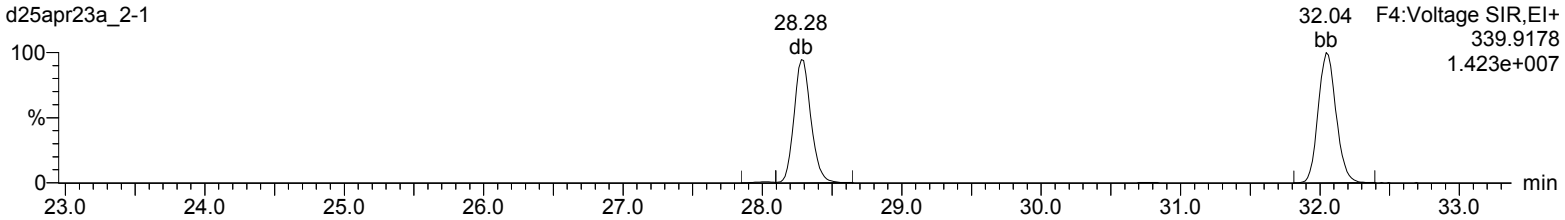
PeCB-103



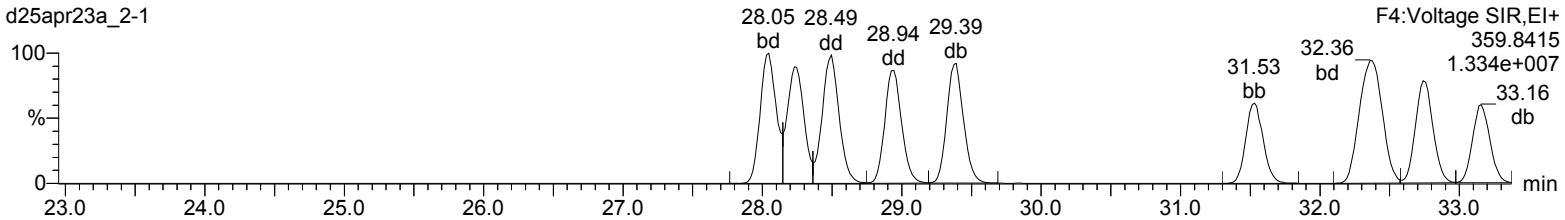
PeCB-111L CU



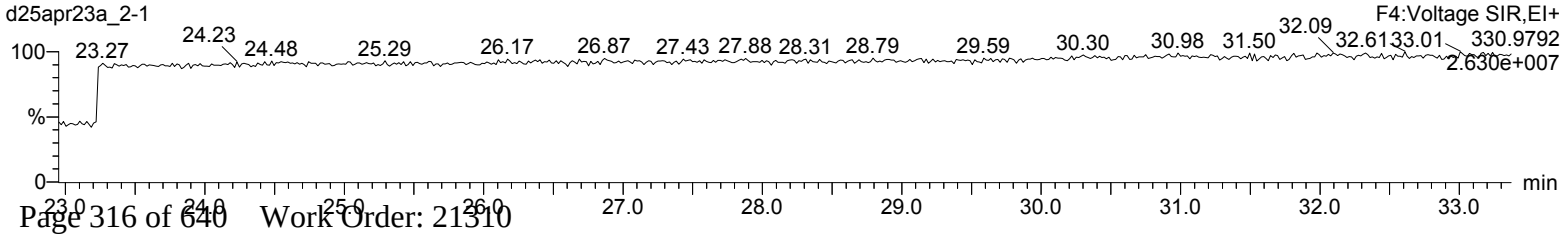
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



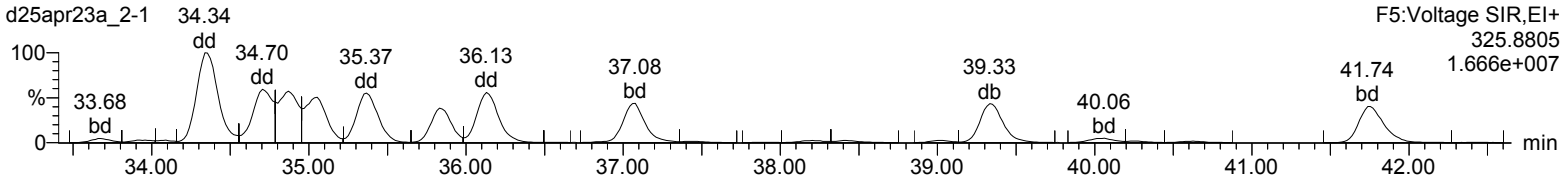
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

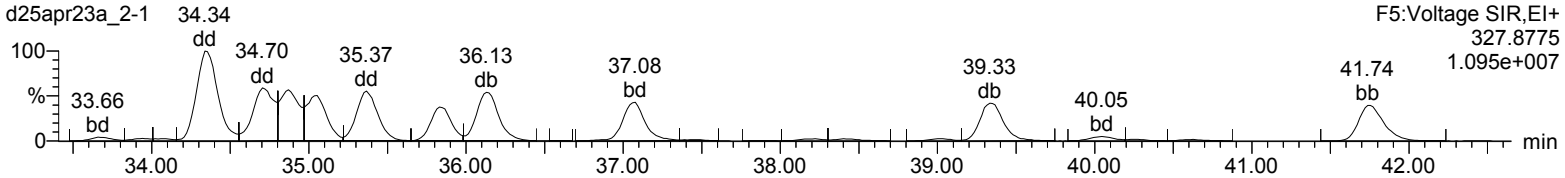
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

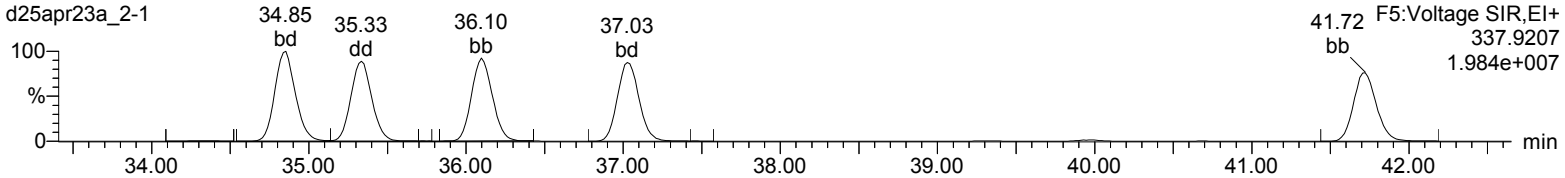
PeCB-123 WHO



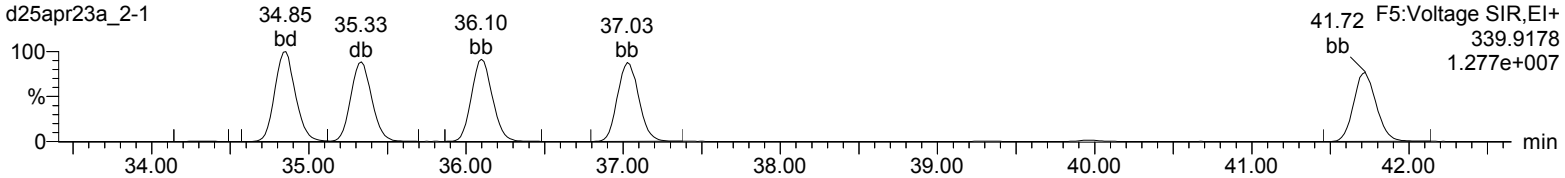
PeCB-123 WHO



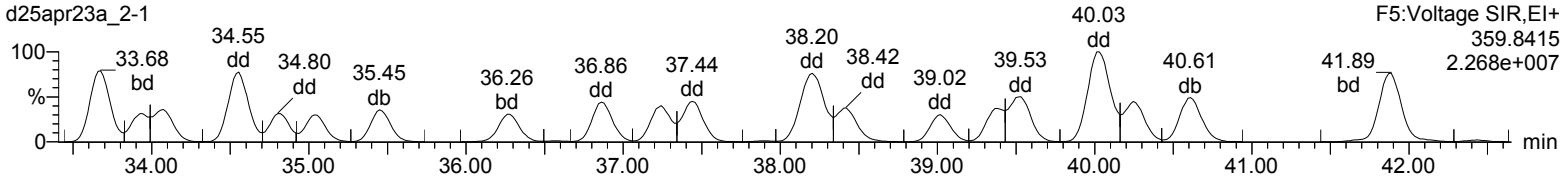
PeCB-123L



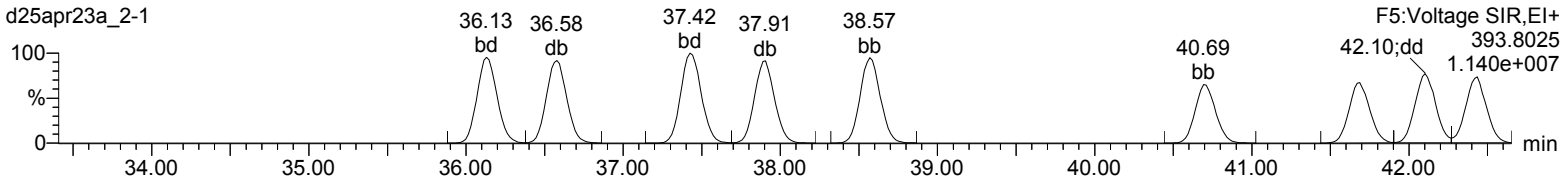
PeCB-123L



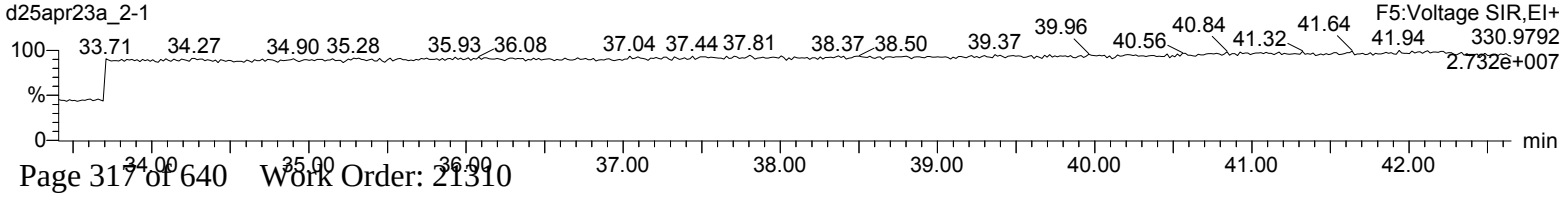
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



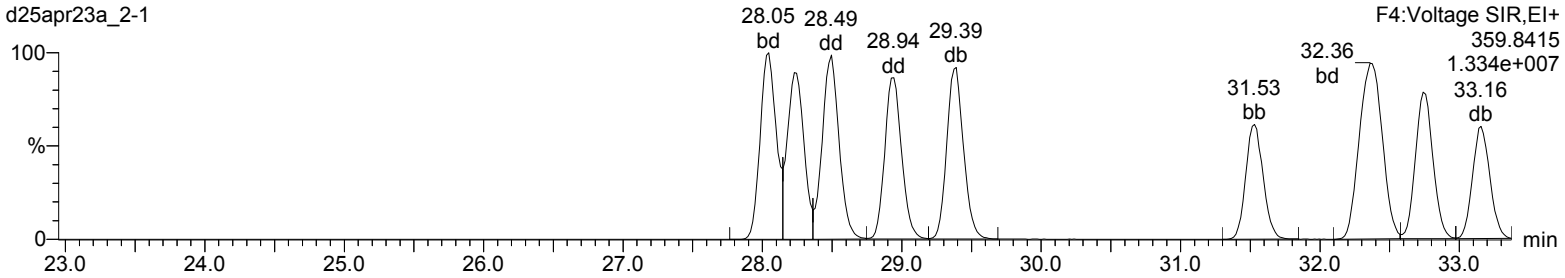
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

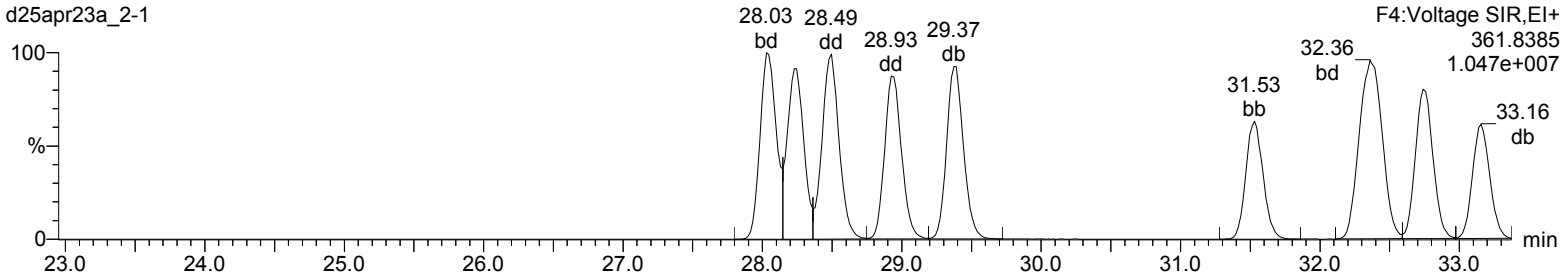
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

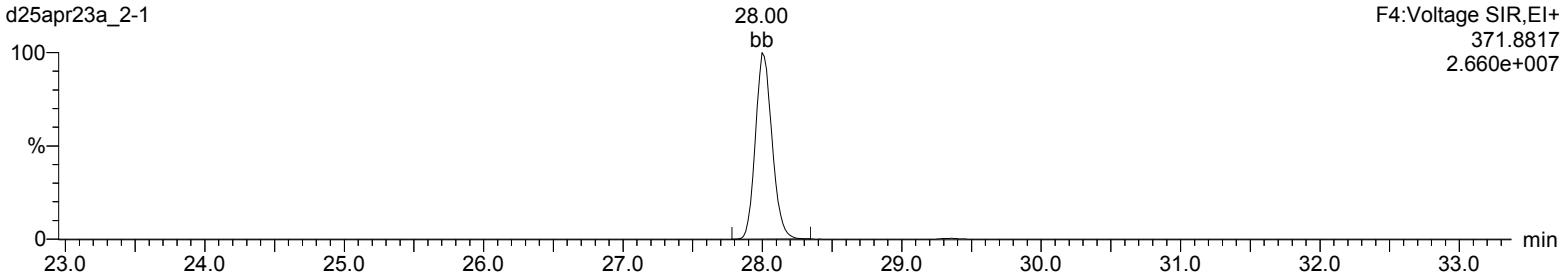
HxCB-155



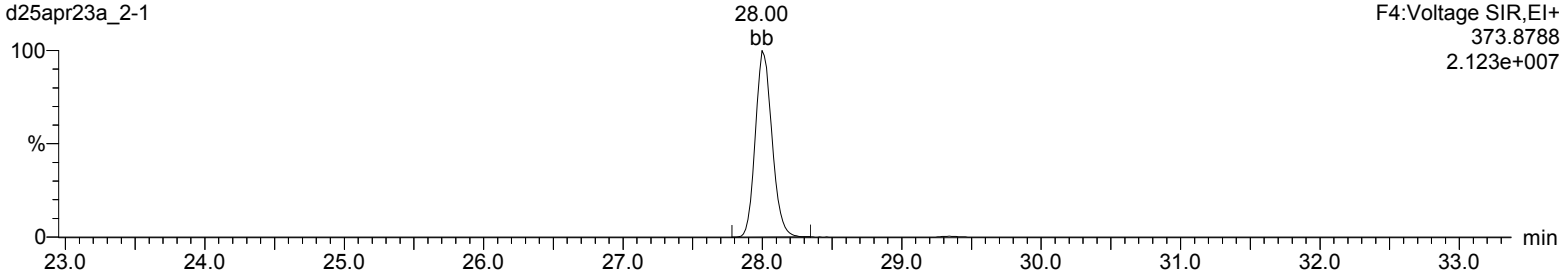
HxCB-155



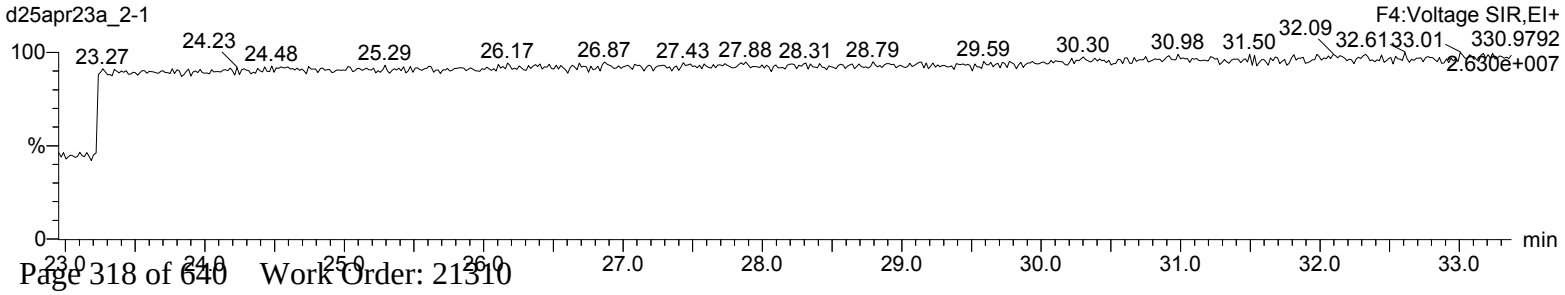
HxCB-155L



HxCB-155L



Lock Mass F4



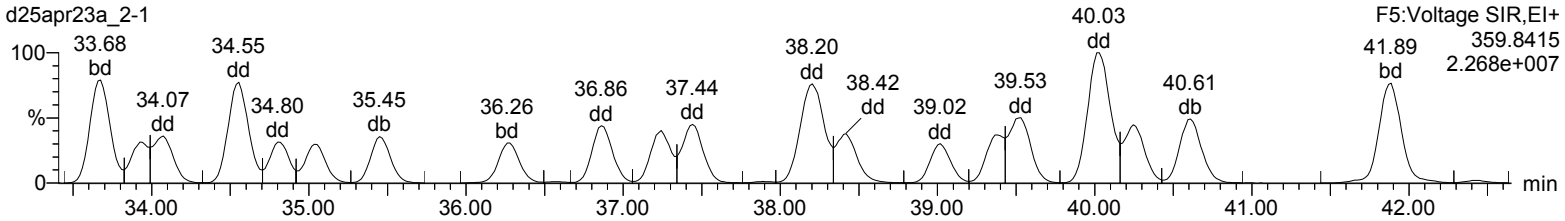
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

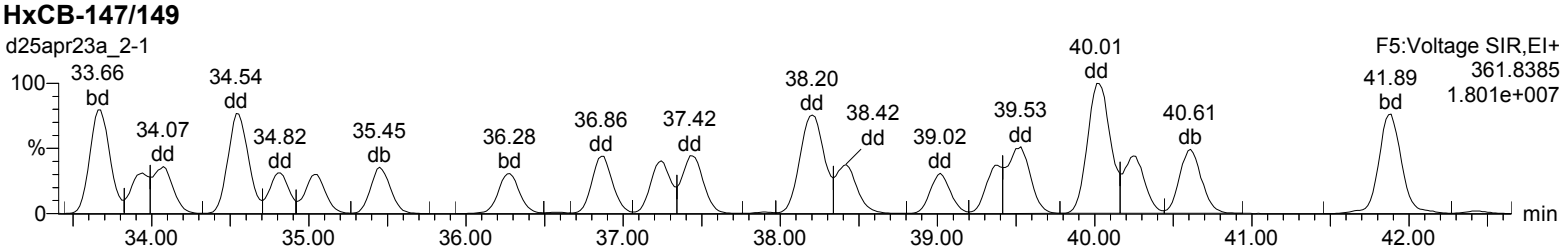
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

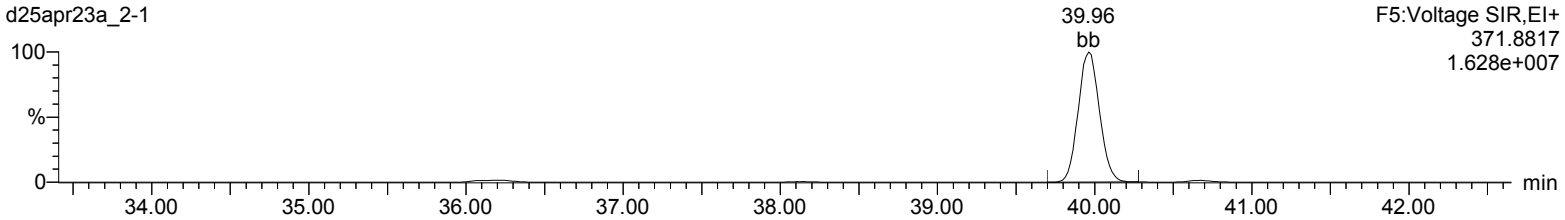
HxCB-147/149



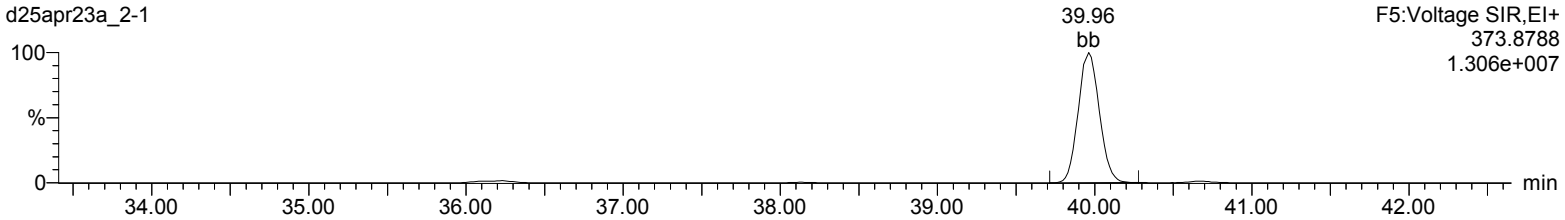
HxCB-147/149



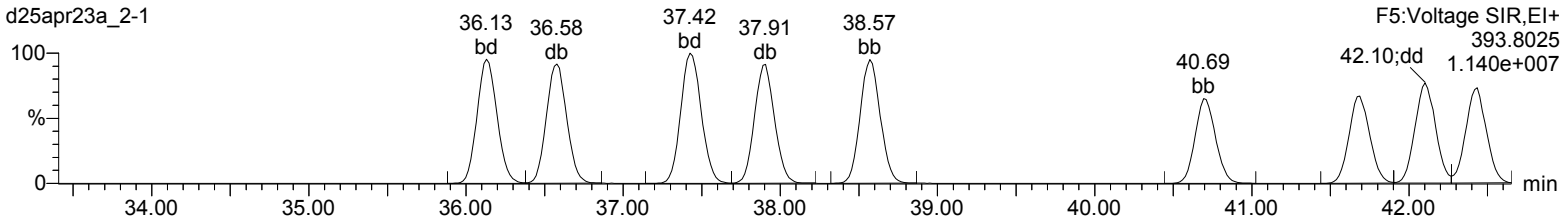
HxCB-138L IS



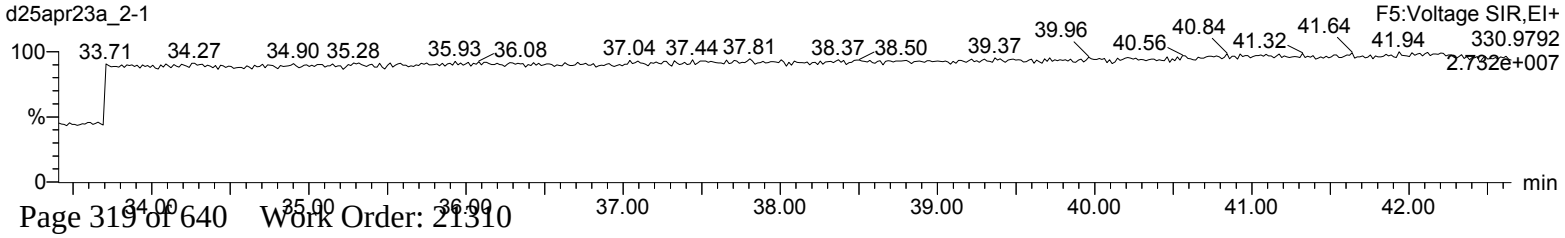
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



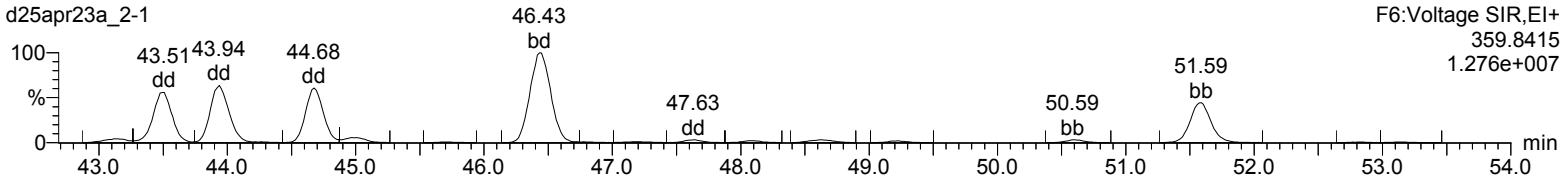
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

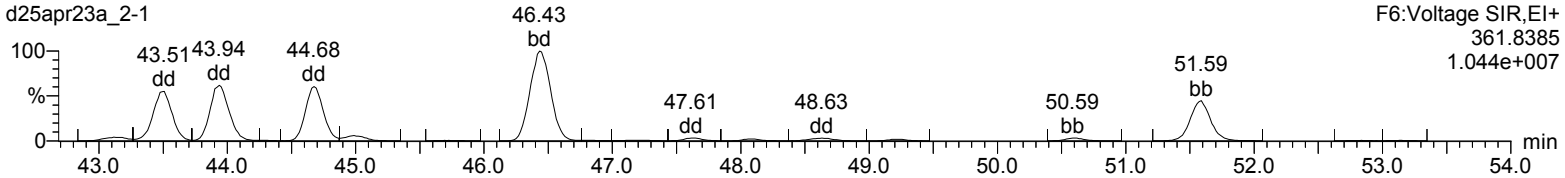
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

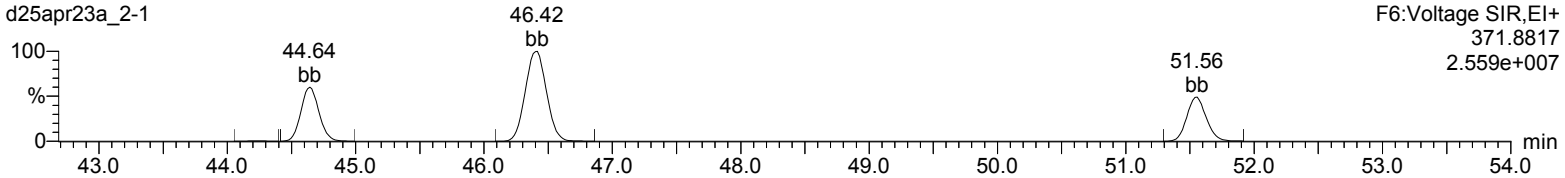
HxCB-167 WHO



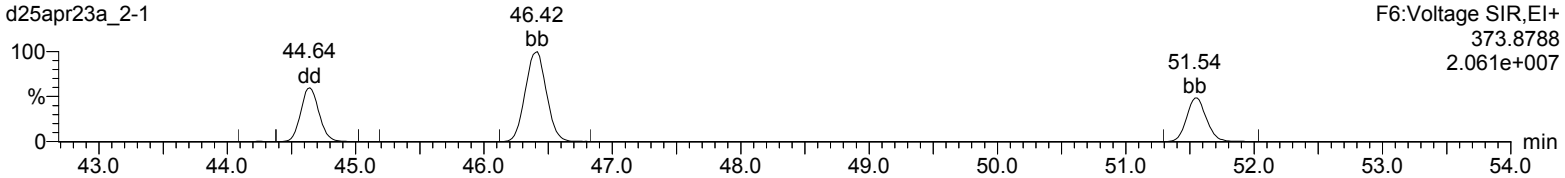
HxCB-167 WHO



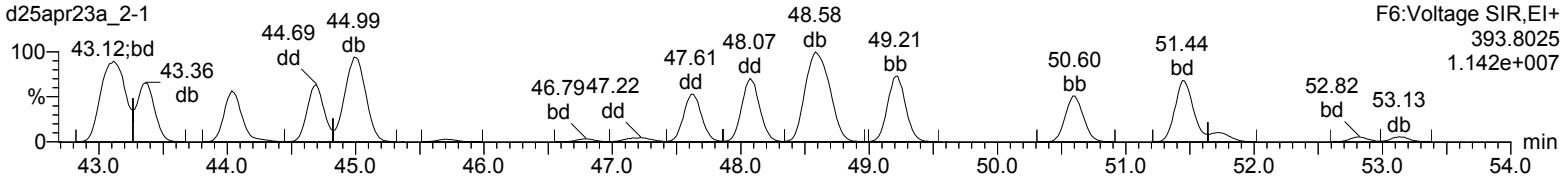
HxCB-167L



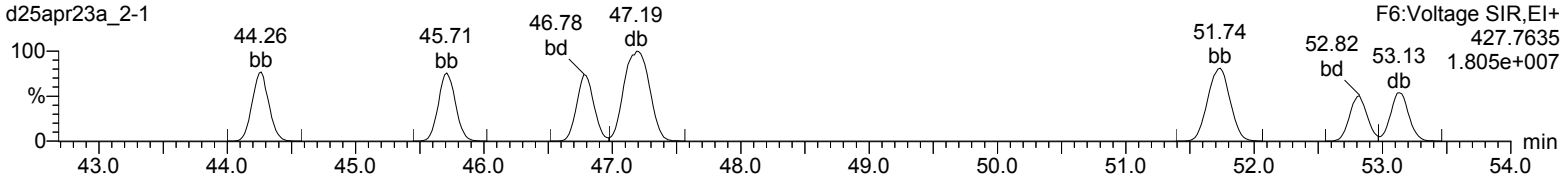
HxCB-167L



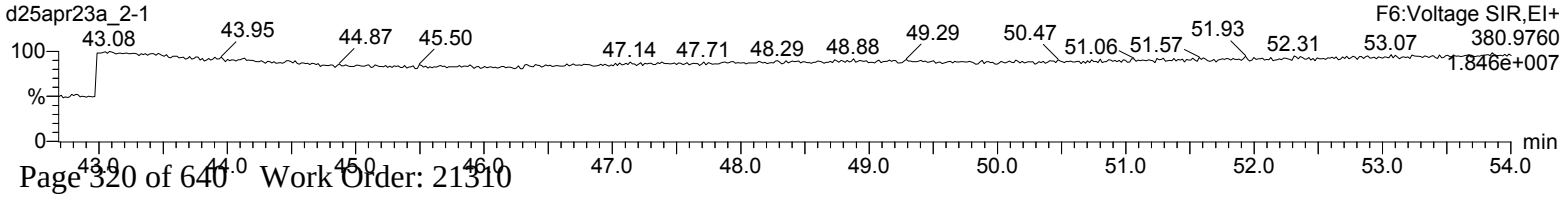
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



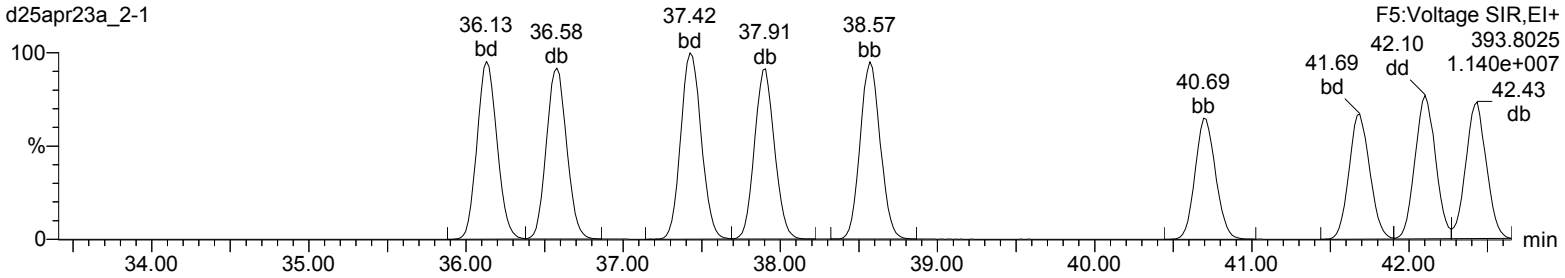
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

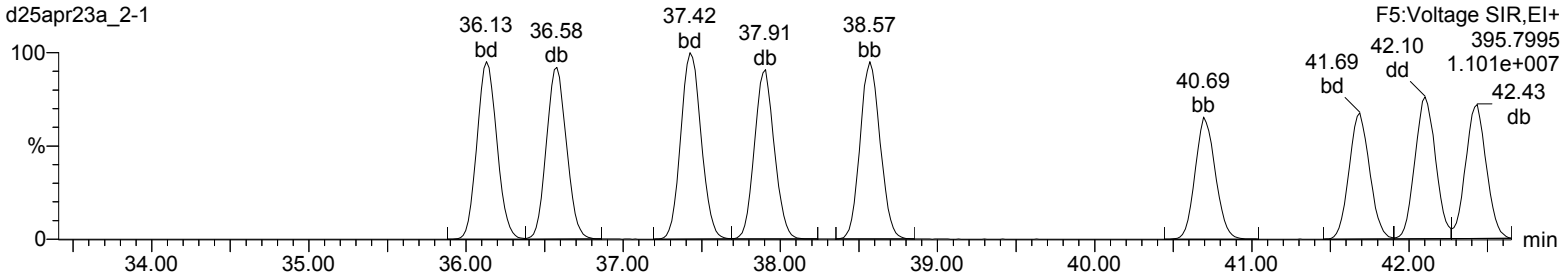
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

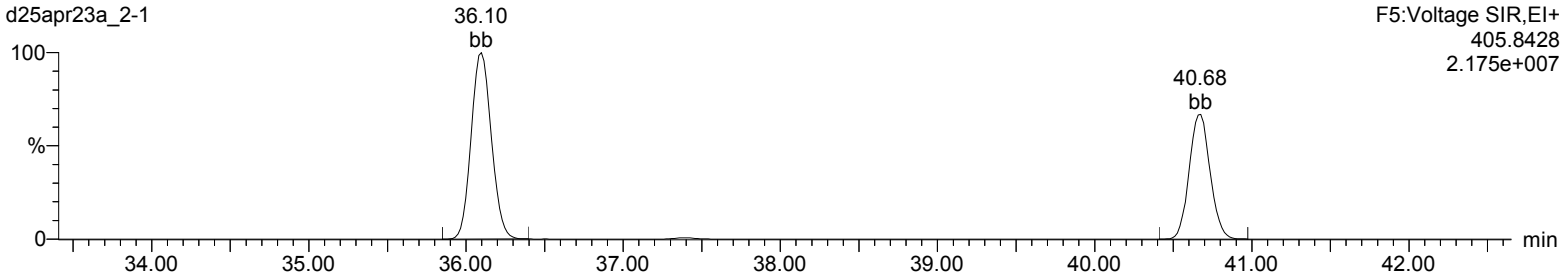
HpCB-188



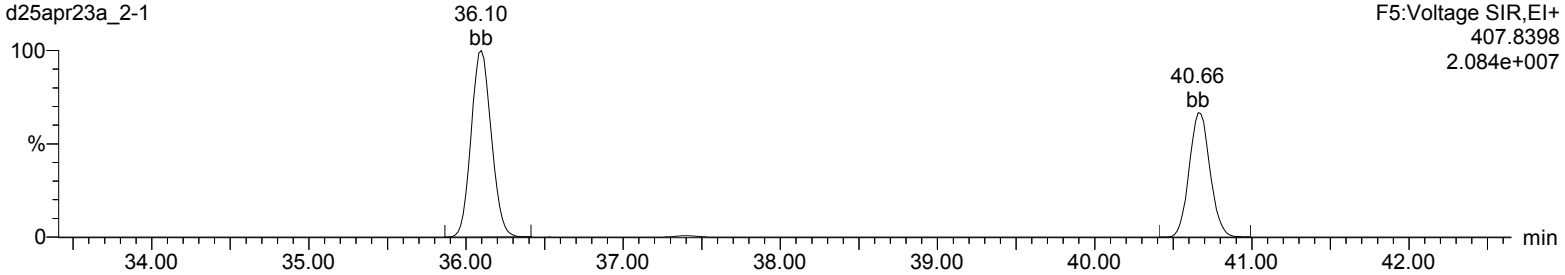
HpCB-188



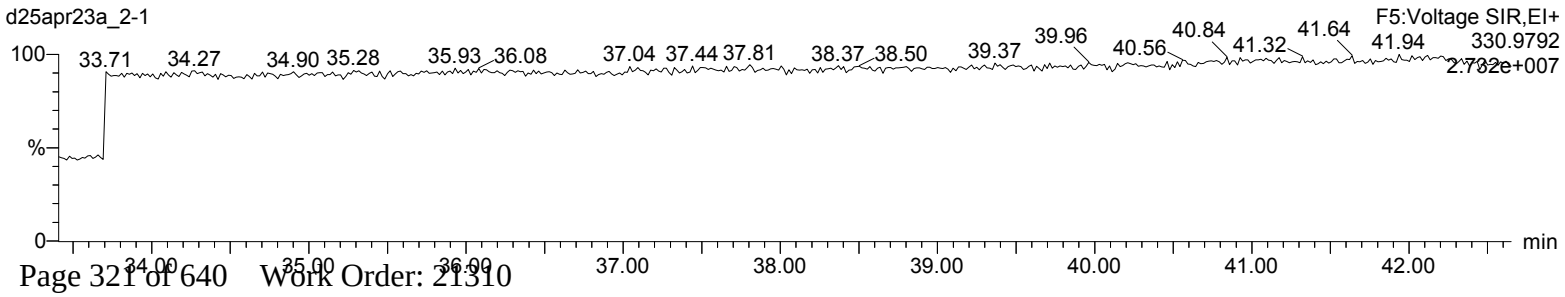
HpCB-188L



HpCB-188L



Lock Mass F5



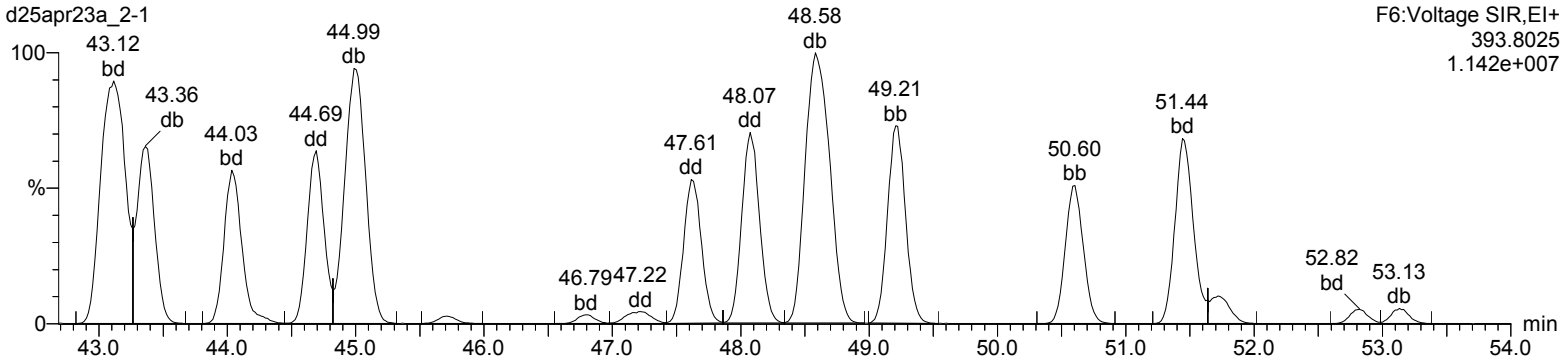
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

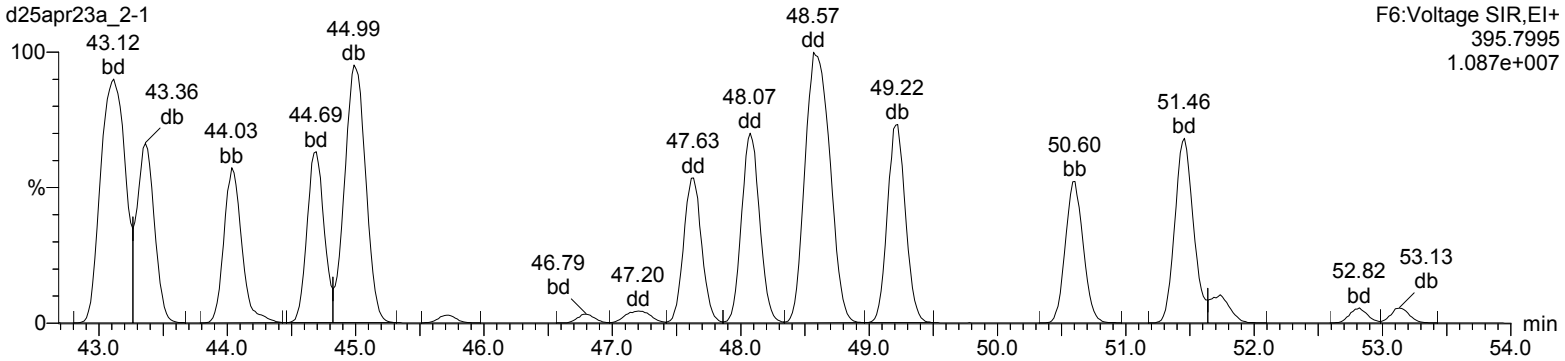
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

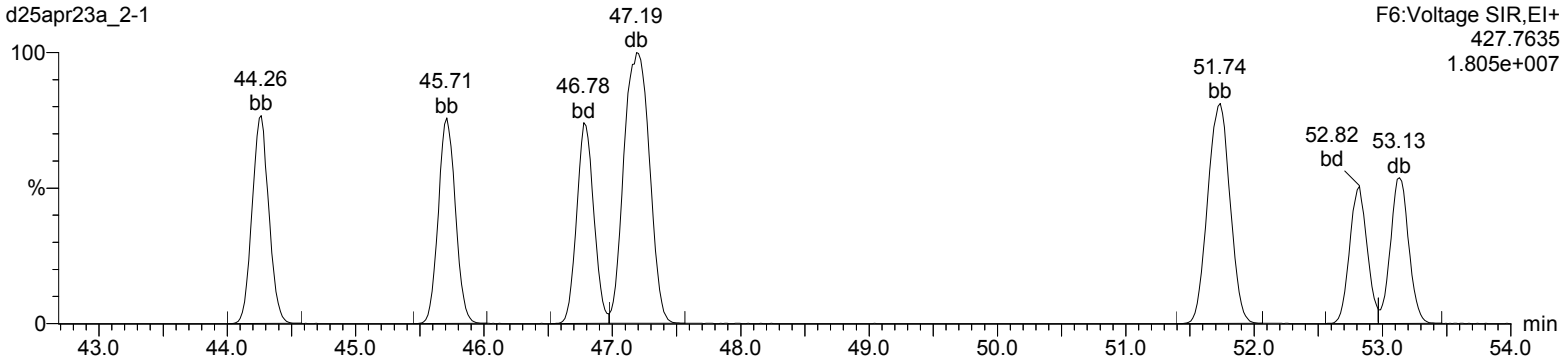
HpCB-183/185



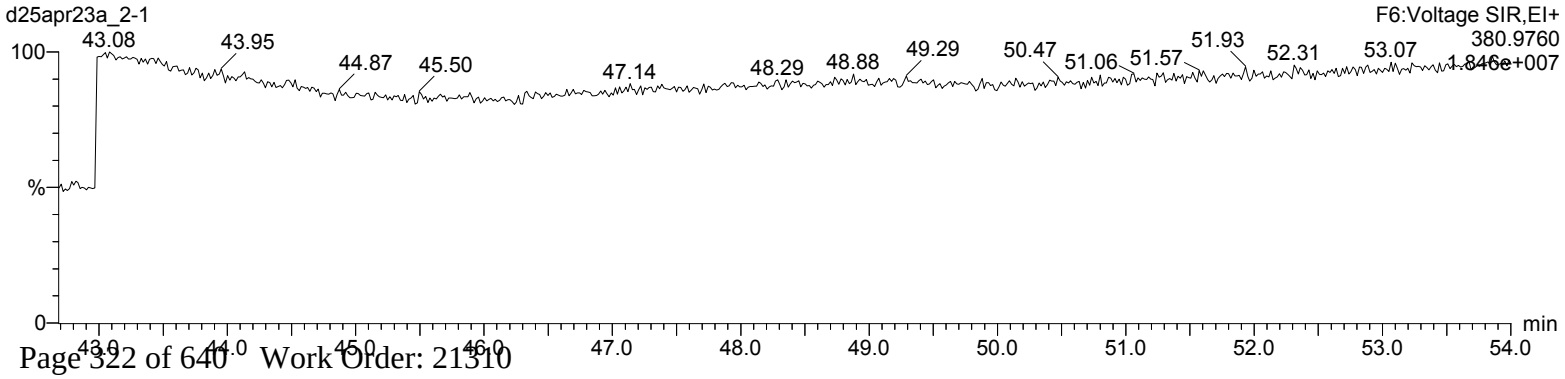
HpCB-183/185



HpCB 35 IC F6



Lock Mass F6



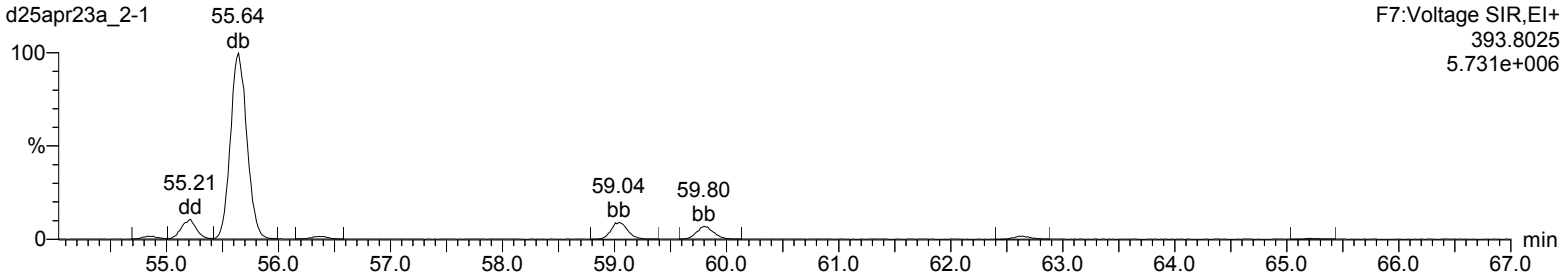
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

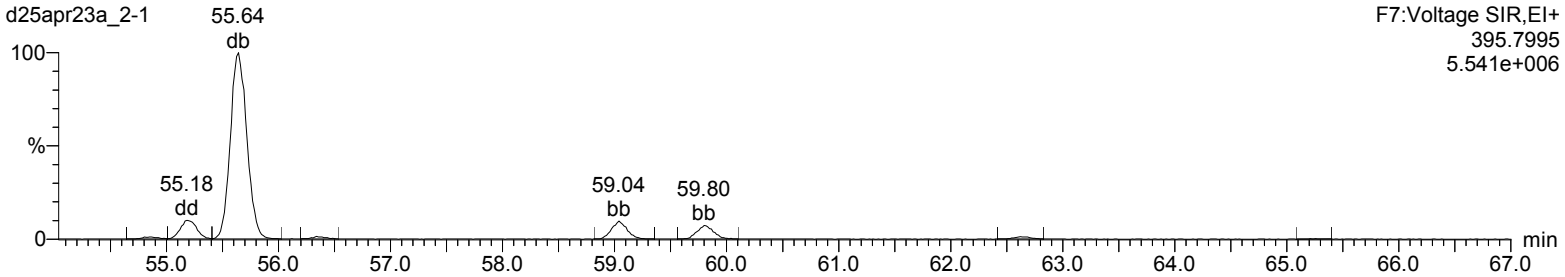
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

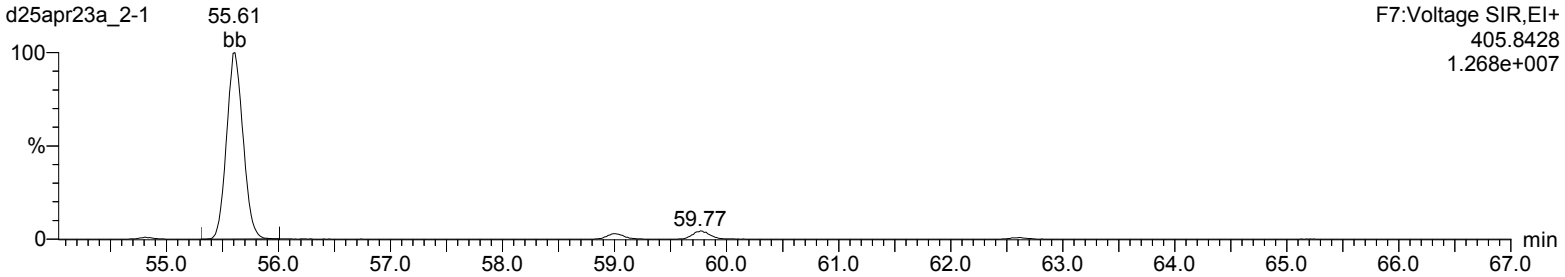
HpCB-189 WHO



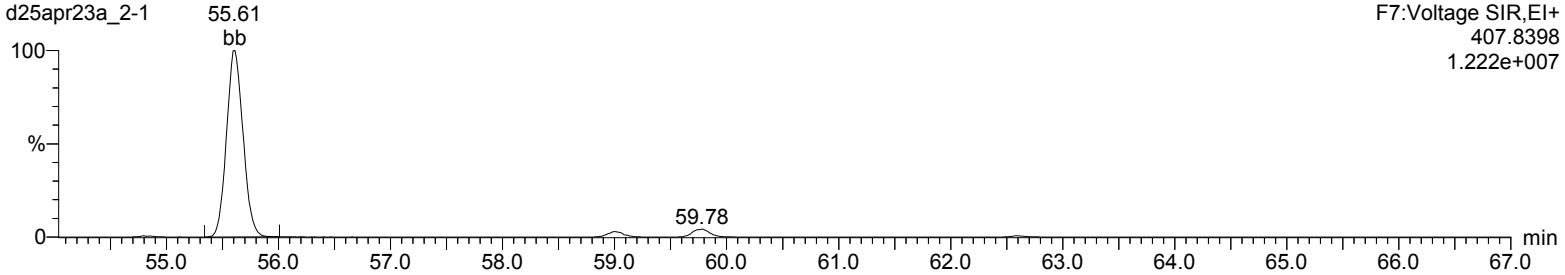
HpCB-189 WHO



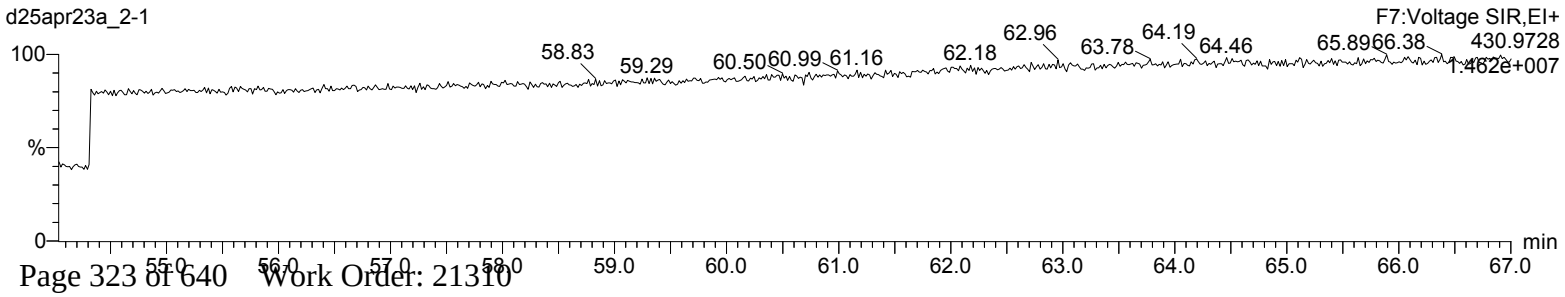
HpCB-189L



HpCB-189L



Lock Mass F7



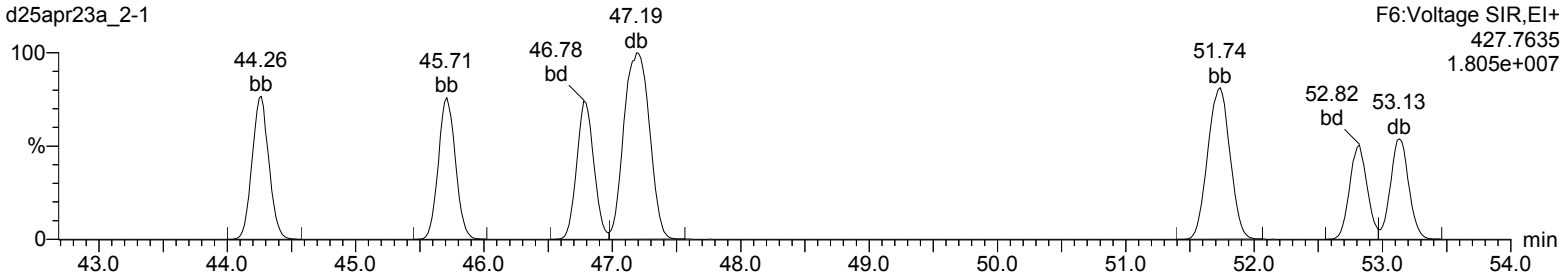
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

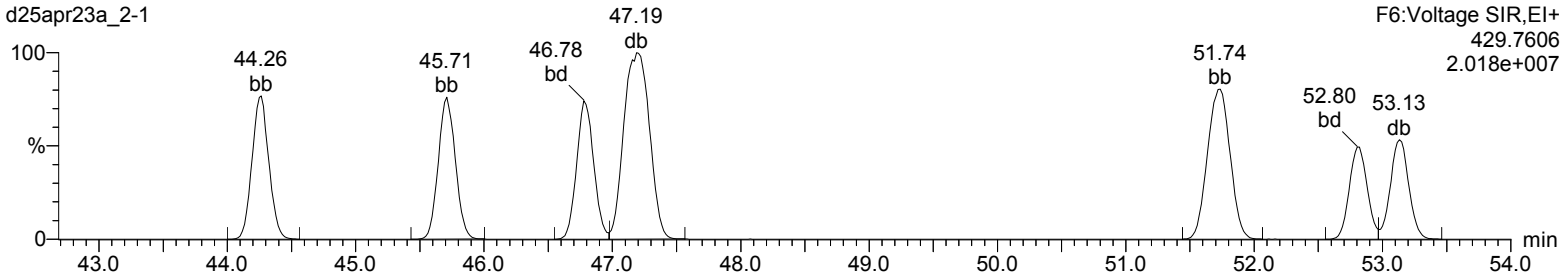
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

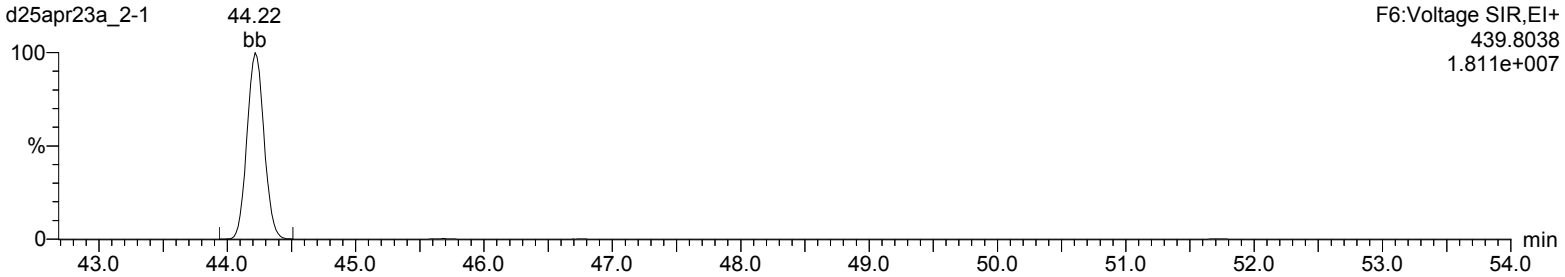
OcCB-202



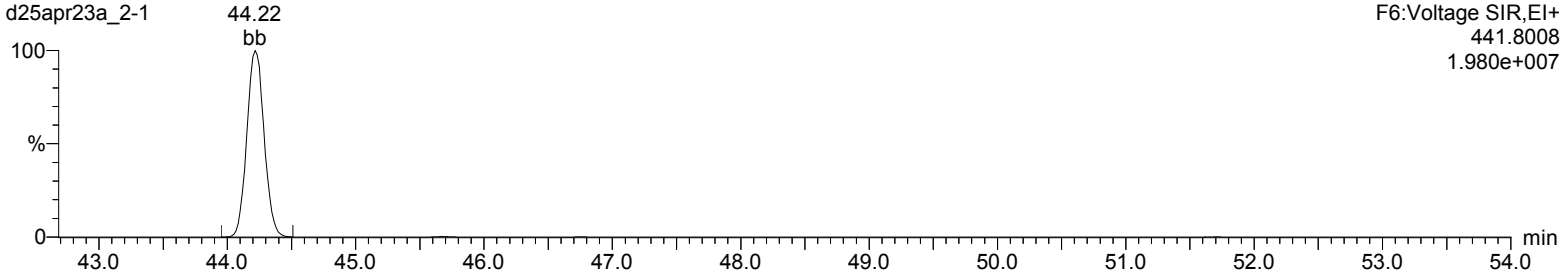
OcCB-202



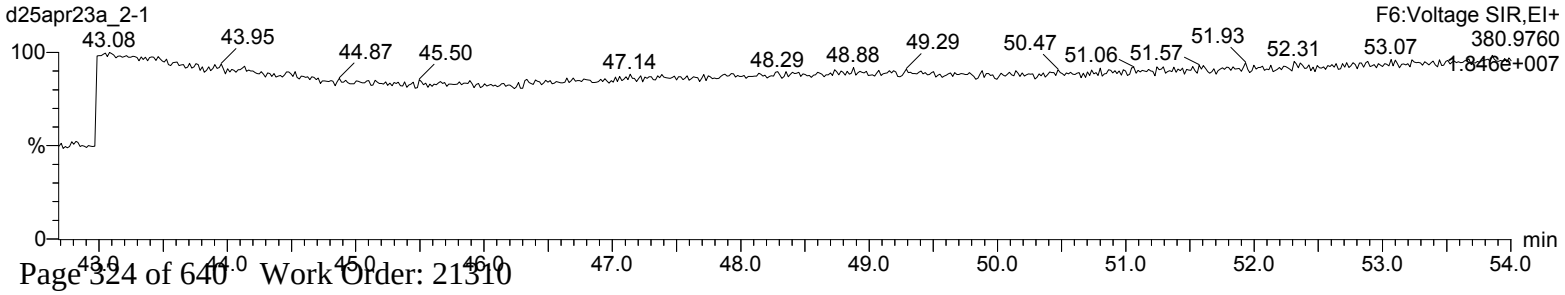
OcCB-202L



OcCB-202L



Lock Mass F6



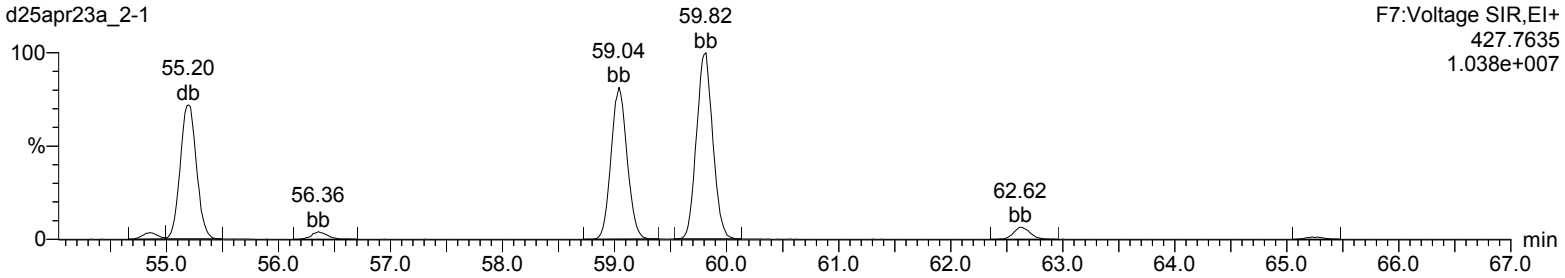
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

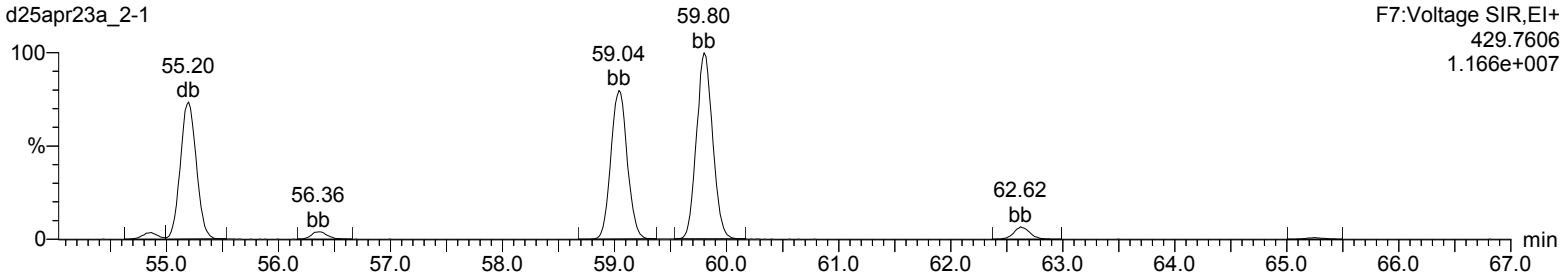
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

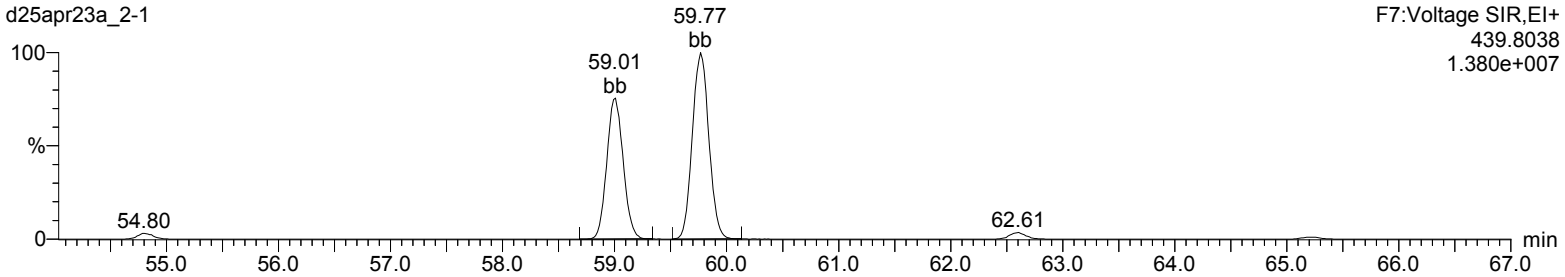
OcCB-205



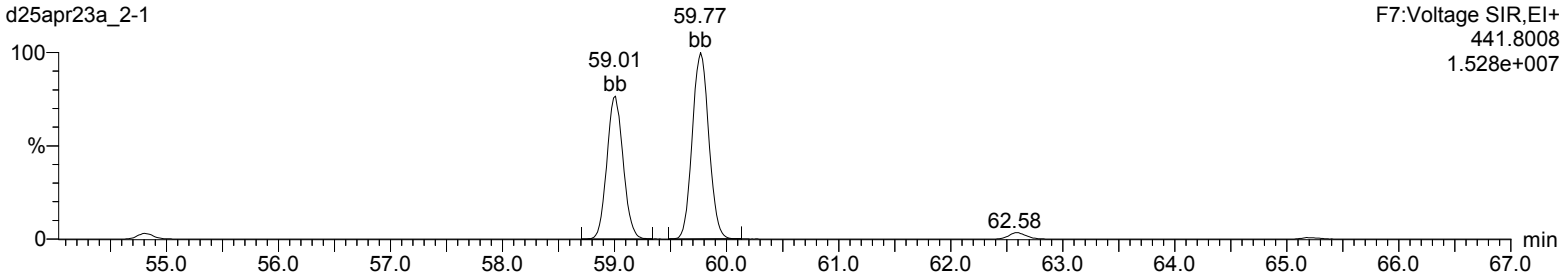
OcCB-205



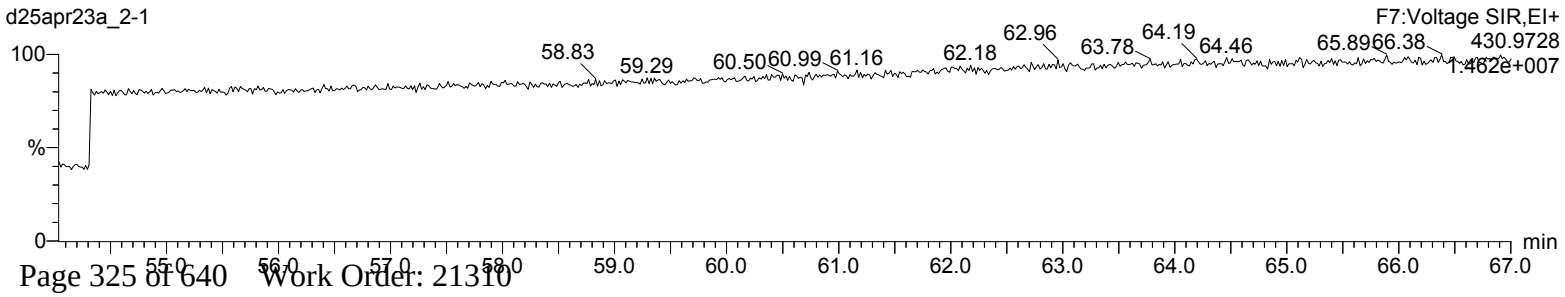
OcCB-205L



OcCB-205L



Lock Mass F7



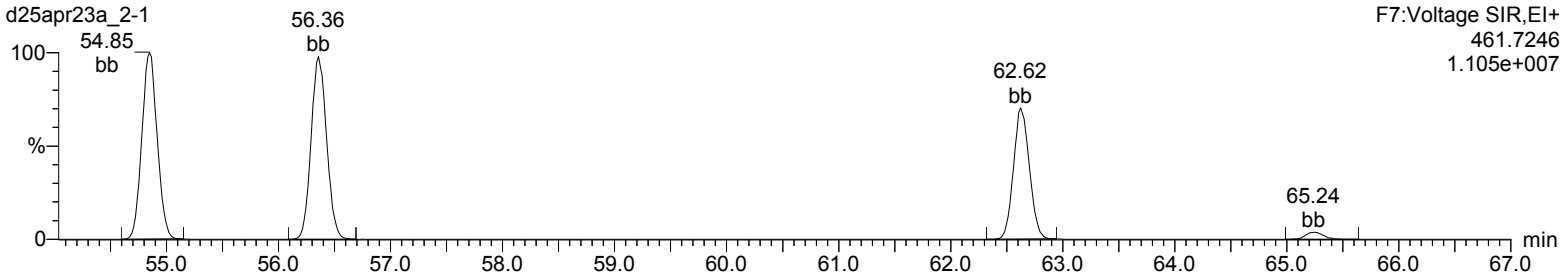
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

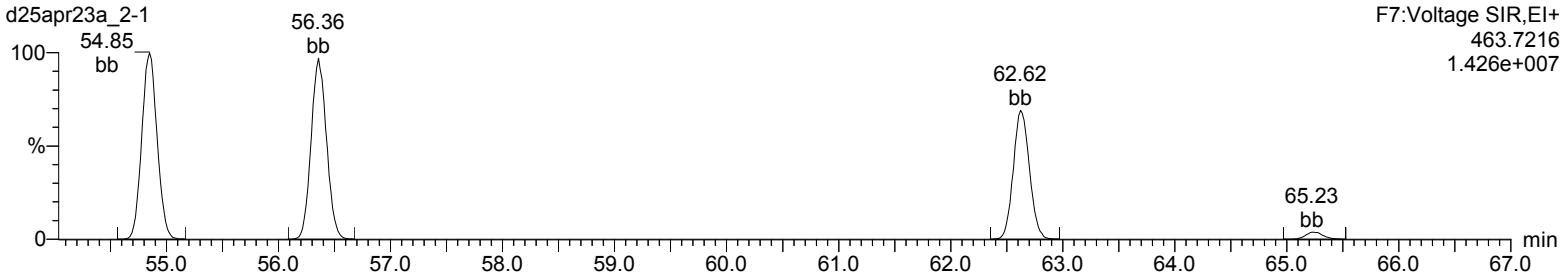
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

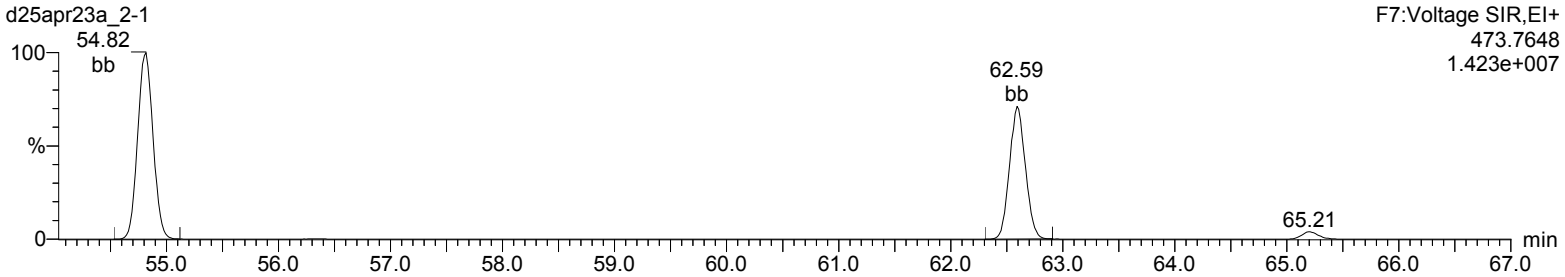
NoCB-208



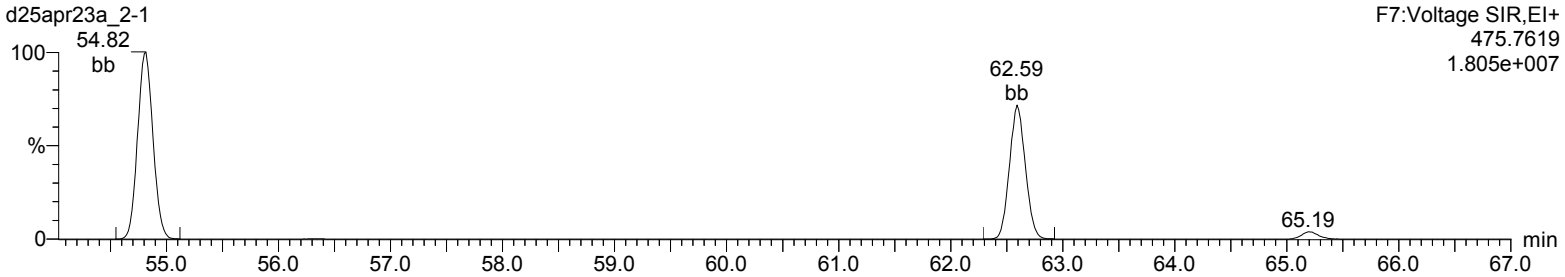
NoCB-208



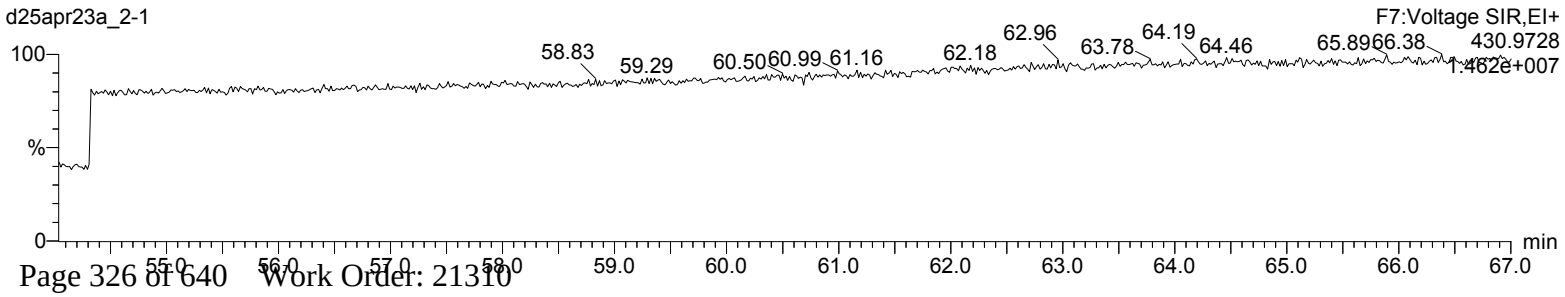
NoCB-208L



NoCB-208L



Lock Mass F7



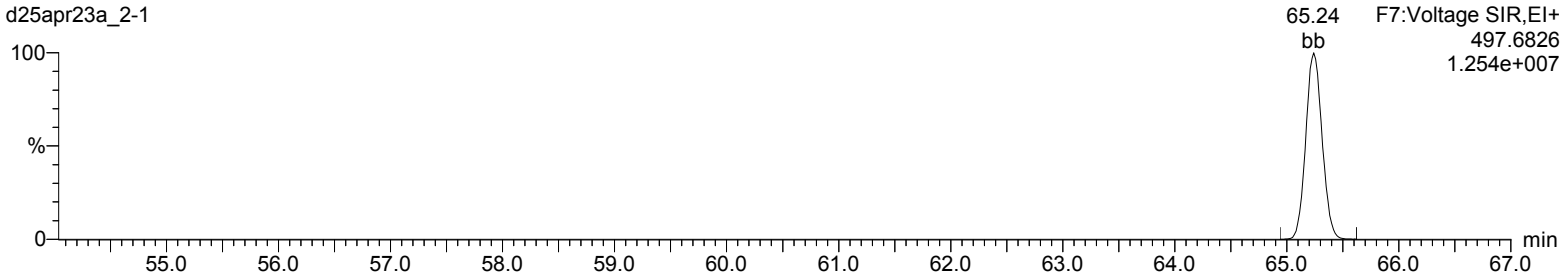
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

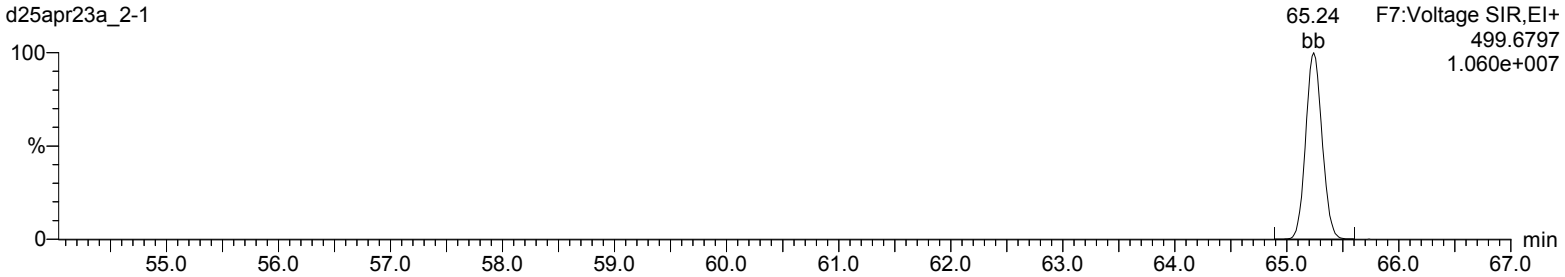
Last Altered: Thursday, April 27, 2023 16:31:15 Eastern Daylight Time
Printed: Thursday, April 27, 2023 17:17:36 Eastern Daylight Time

Name: d25apr23a_2-1, Date: 26-Apr-2023, Time: 03:54:31, ID: DAILY209 WD220407-03 CPSRK, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

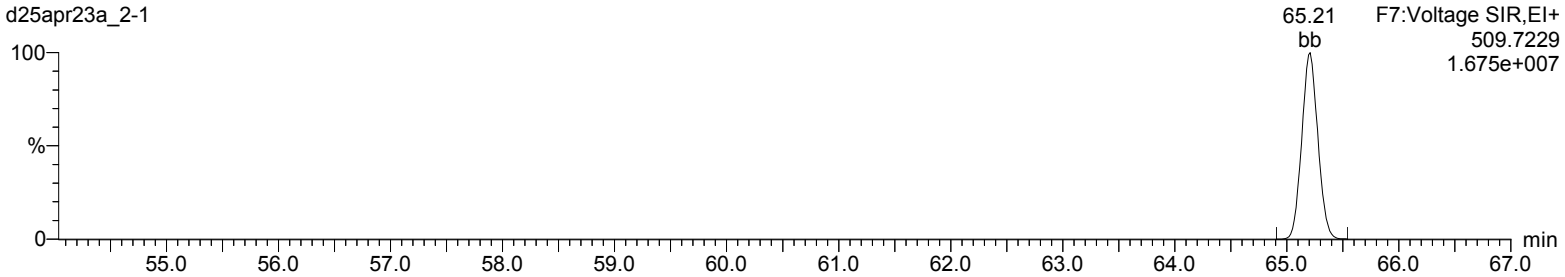
DeCB-209



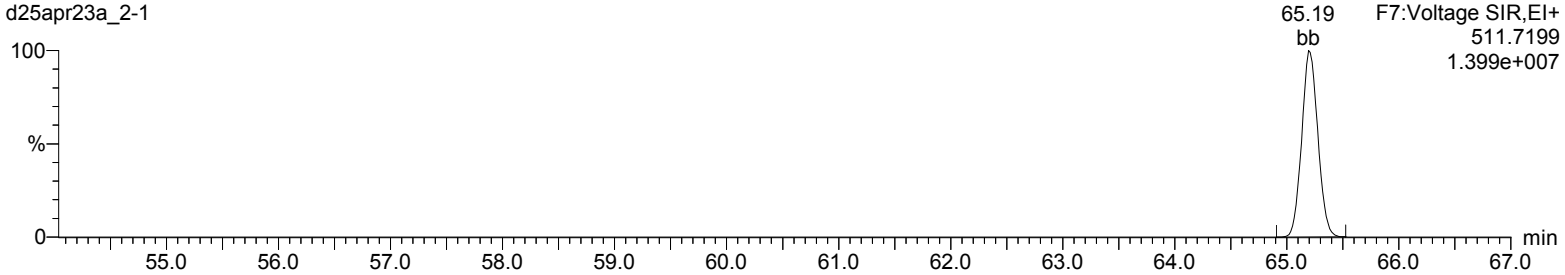
DeCB-209



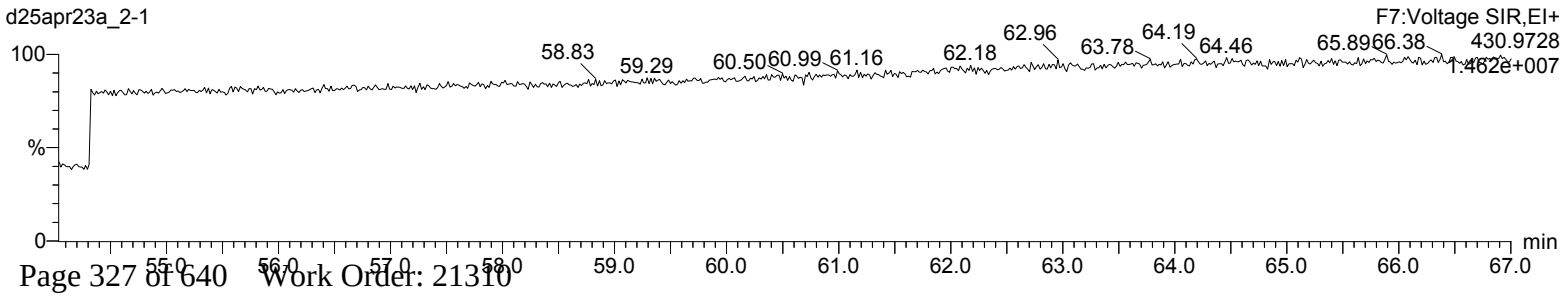
DeCB-209L



DeCB-209L



Lock Mass F7



Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC 04/27/2023

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

04/27/2023

Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_CS3_CCAL-d041223.mdb 12 Apr 2023 23:17:58
Calibration: 27 Apr 2023 09:39:53

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	7.08e4	2.24e4	9.32e4	7.05	1.001	3.17	NO	0.899	0.825	0.917	6.15	0.0226	6.48e5	3815	169.8	2.08e5	2978	69.9	bb	bb
2	MoCB-3	7.10e4	2.39e4	9.49e4	8.87	1.001	2.97	NO	0.932	0.870	0.934	4.66	0.0222	6.70e5	3815	175.8	2.23e5	2978	75.0	bd	bb
3	DiCB-4	4.49e4	2.88e4	7.37e4	9.08	1.003	1.56	NO	0.915	0.927	1.013	6.05	0.0417	4.42e5	2640	167.4	2.86e5	7761	36.9	bb	bb
4	DiCB-15	4.48e4	3.31e4	7.80e4	14.45	1.001	1.35	NO	0.956	0.824	0.861	2.97	0.0956	3.83e5	2821	135.8	2.90e5	18942	15.3	bb	bb
5	TrCB-19	3.41e4	3.24e4	6.65e4	11.77	1.000	1.05	NO	0.940	0.974	1.037	3.89	0.0257	3.15e5	2113	149.1	3.02e5	3214	94.1	bb	bb
6	TrCB-37	4.17e4	3.91e4	8.08e4	22.25	1.002	1.07	NO	1.023	0.992	0.970	1.46	0.0296	2.93e5	2400	122.2	2.91e5	3237	89.8	bb	bb
7	TeCB-54	4.04e4	5.03e4	9.07e4	14.73	1.002	0.80	NO	0.926	0.975	1.053	4.53	0.00674	3.46e5	842	410.9	4.54e5	1064	427.1	bb	bb
8	TeCB-81 WHO	2.70e4	3.62e4	6.33e4	31.17	1.000	0.75	NO	1.004	0.968	0.964	1.75	0.0208	1.75e5	1333	131.4	2.25e5	1549	145.5	bb	bb
9	TeCB-77 WHO	2.75e4	3.58e4	6.32e4	31.98	1.002	0.77	NO	1.015	0.932	0.918	1.39	0.0215	1.78e5	1333	133.7	2.30e5	1549	148.6	bb	bb
10	PeCB-104	5.33e4	3.37e4	8.70e4	20.76	1.002	1.59	NO	0.974	1.031	1.058	2.02	0.0152	4.46e5	1090	409.7	2.63e5	2512	104.7	bb	bb
11	PeCB-123 WHO	3.63e4	2.36e4	5.99e4	34.89	1.001	1.54	NO	0.995	0.937	0.942	1.15	0.0432	2.27e5	1794	126.4	1.53e5	3896	39.3	bd	bb
12	PeCB-118 WHO	3.85e4	2.46e4	6.30e4	35.35	1.001	1.57	NO	1.001	0.949	0.948	1.18	0.0425	2.70e5	1794	150.6	1.64e5	3896	42.0	db	bb
13	PeCB-114 WHO	3.64e4	2.38e4	6.02e4	36.11	1.001	1.53	NO	1.007	0.934	0.928	1.36	0.0434	2.45e5	1794	136.3	1.61e5	3896	41.3	bb	bb
14	PeCB-105 WHO	3.48e4	2.29e4	5.77e4	37.06	1.001	1.52	NO	0.988	0.913	0.924	1.48	0.0452	2.21e5	1794	123.2	1.52e5	3896	39.1	bb	bb
15	PeCB-126 WHO	3.30e4	2.02e4	5.32e4	41.72	1.000	1.63	NO	1.007	0.948	0.941	1.52	0.0540	2.05e5	1794	114.4	1.27e5	3896	32.5	bb	bb
16	HxCB-155	5.05e4	4.10e4	9.15e4	28.03	1.001	1.23	NO	0.972	0.978	1.006	1.93	0.00761	3.74e5	871	429.5	2.94e5	847	346.9	bb	bb
17	HxCB-167 WHO	3.09e4	2.53e4	5.62e4	44.66	1.001	1.22	NO	0.985	0.928	0.942	1.51	0.0185	1.99e5	1156	172.3	1.63e5	1022	160.0	bb	bb
18	HxCB-156/157 WHO	6.00e4	4.97e4	1.10e5	46.43	1.001	1.21	NO	1.993	0.938	0.941	0.92	0.0220	3.28e5	1156	283.3	2.66e5	1022	260.1	bb	bb
19	HxCB-169 WHO	2.66e4	2.18e4	4.85e4	51.56	1.000	1.22	NO	0.999	0.953	0.954	1.32	0.0239	1.57e5	1156	135.4	1.37e5	1022	133.9	bb	bb
20	HpCB-188	4.20e4	4.04e4	8.24e4	36.11	1.001	1.04	NO	0.966	0.981	1.016	2.47	0.00969	2.79e5	1019	274.0	2.70e5	866	312.3	bb	bb
21	HpCB-189 WHO	2.52e4	2.44e4	4.97e4	55.63	1.001	1.03	NO	1.003	0.933	0.930	1.89	0.0364	1.39e5	1828	75.9	1.45e5	1618	89.9	bb	bb
22	OcCB-202	3.46e4	3.77e4	7.24e4	44.25	1.001	0.92	NO	0.967	0.966	0.999	2.12	0.0108	2.40e5	773	310.5	2.47e5	996	247.7	bb	bb
23	OcCB-205	2.78e4	3.09e4	5.88e4	59.80	1.001	0.90	NO	0.985	1.029	1.044	1.62	0.0177	1.62e5	1056	153.5	1.99e5	999	198.8	bb	bb
24	NoCB-208	2.82e4	3.49e4	6.31e4	54.85	1.001	0.81	NO	0.966	0.987	1.021	2.35	0.0147	1.75e5	769	227.8	2.28e5	1238	184.2	bb	bb
25	NoCB-206	1.87e4	2.43e4	4.31e4	62.59	1.000	0.77	NO	0.980	1.002	1.023	2.04	0.0225	1.18e5	769	153.0	1.59e5	1238	128.3	bb	bb
26	DeCB-209	3.08e4	2.64e4	5.72e4	65.24	1.001	1.17	NO	0.960	0.976	1.016	2.56	0.00708	1.81e5	419	431.0	1.54e5	425	362.1	bb	bb
27	MoCB-1L	8.54e6	2.76e6	1.13e7	7.04	0.655	3.09	NO	102.639	1.189	1.158	1.49	0.128	7.43e7	15884	4676.5	2.43e7	27289	889.0	bb	bb
28	MoCB-3L	8.26e6	2.65e6	1.09e7	8.86	0.825	3.12	NO	100.415	1.148	1.143	0.92	0.130	7.46e7	15884	4697.7	2.43e7	27289	889.7	bb	bb
29	DiCB-4L	4.85e6	3.10e6	7.95e6	9.06	0.843	1.56	NO	102.284	0.836	0.818	1.73	0.0430	4.51e7	8078	5579.6	2.90e7	2152	13480.2	bb	bb
30	DiCB-15L	5.75e6	3.72e6	9.47e6	14.43	1.343	1.55	NO	97.662	0.996	1.020	3.49	0.0397	4.82e7	6694	7193.7	3.11e7	5058	6149.8	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
31	TrCB-19L	3.50e6	3.33e6	6.83e6	11.77	1.095	1.05	NO	101.748	0.718	0.706	1.11	0.248	3.08e7	33768	912.4	2.99e7	17144	1742.9	bb	bb
32	TrCB-37L	4.18e6	3.96e6	8.14e6	22.22	1.134	1.06	NO	92.983	1.081	1.163	8.01	0.277	3.03e7	36863	821.6	2.88e7	29142	988.0	bb	bb
33	TeCB-54L	4.06e6	5.24e6	9.31e6	14.70	0.750	0.78	NO	100.027	1.236	1.236	1.72	0.0210	3.52e7	2956	11898.9	4.56e7	2356	19364.3	bb	bb
34	TeCB-81L	2.87e6	3.67e6	6.54e6	31.15	1.589	0.78	NO	91.237	0.868	0.952	10.77	0.0536	1.90e7	4961	3820.1	2.47e7	5483	4511.5	bd	bb
35	TeCB-77L	2.98e6	3.80e6	6.78e6	31.93	1.629	0.78	NO	91.412	0.901	0.986	11.14	0.0517	1.93e7	4961	3881.4	2.45e7	5483	4472.6	bb	bb
36	PeCB-104L	5.11e6	3.33e6	8.44e6	20.73	0.733	1.54	NO	99.870	1.363	1.365	2.27	0.0218	4.08e7	2112	19311.7	2.69e7	2273	11850.4	bb	bb
37	PeCB-123L	3.89e6	2.50e6	6.39e6	34.84	1.233	1.56	NO	93.214	1.033	1.108	7.78	0.0743	2.55e7	6509	3924.6	1.67e7	5647	2950.7	bd	bd
38	PeCB-118L	4.06e6	2.58e6	6.64e6	35.32	1.250	1.58	NO	93.476	1.073	1.148	8.12	0.0717	2.59e7	6509	3976.3	1.65e7	5647	2923.2	dd	db
39	PeCB-114L	3.94e6	2.51e6	6.44e6	36.08	1.277	1.57	NO	92.264	1.041	1.128	8.95	0.0730	2.59e7	6509	3981.0	1.64e7	5647	2909.9	bb	bb
40	PeCB-105L	3.86e6	2.46e6	6.32e6	37.01	1.309	1.57	NO	92.856	1.020	1.099	8.61	0.0749	2.49e7	6509	3830.7	1.57e7	5647	2779.1	bb	bb
41	PeCB-126L	3.43e6	2.18e6	5.62e6	41.70	1.476	1.57	NO	90.421	0.907	1.003	11.57	0.0821	2.05e7	6509	3151.7	1.31e7	5647	2317.9	bb	bb
42	HxCB-155L	5.21e6	4.14e6	9.35e6	28.00	0.701	1.26	NO	100.545	1.545	1.537	2.28	0.0115	3.76e7	1125	33399.4	2.97e7	1179	25219.5	bb	bb
43	HxCB-167L	3.36e6	2.69e6	6.05e6	44.63	1.117	1.25	NO	92.817	1.000	1.077	8.64	0.0591	2.08e7	4115	5054.0	1.67e7	4218	3959.8	bb	bb
44	HxCB-156L/157L	6.50e6	5.21e6	1.17e7	46.38	1.161	1.25	NO	181.893	0.967	1.063	10.77	0.0599	3.50e7	4115	8517.1	2.81e7	4218	6652.0	bb	bb
45	HxCB-169L	2.82e6	2.26e6	5.08e6	51.54	1.290	1.25	NO	89.005	0.840	0.944	12.59	0.0674	1.59e7	4115	3860.9	1.27e7	4218	3009.6	bd	bb
46	HpCB-188L	4.31e6	4.09e6	8.40e6	36.08	0.612	1.05	NO	100.083	1.708	1.706	3.59	0.0273	2.94e7	2160	13628.0	2.80e7	2323	12052.5	bb	bb
47	HpCB-189L	2.71e6	2.62e6	5.32e6	55.60	0.942	1.04	NO	92.248	1.083	1.174	9.02	0.106	1.55e7	7081	2193.0	1.51e7	4851	3118.5	bb	bb
48	OcCB-202L	3.55e6	3.94e6	7.49e6	44.20	0.749	0.90	NO	99.249	1.523	1.535	3.66	0.0259	2.32e7	1837	12651.1	2.58e7	1979	13013.0	bb	bb
49	OcCB-205L	2.71e6	3.00e6	5.71e6	59.75	1.013	0.90	NO	94.070	1.161	1.234	7.44	0.0393	1.58e7	2200	7191.3	1.75e7	2466	7115.3	bb	bb
50	NoCB-208L	2.82e6	3.57e6	6.39e6	54.80	0.929	0.79	NO	96.897	1.300	1.342	5.57	0.0274	1.77e7	1692	10456.9	2.23e7	1837	12120.7	bb	bb
51	NoCB-206L	1.90e6	2.39e6	4.30e6	62.59	1.061	0.80	NO	96.031	0.874	0.910	6.30	0.0404	1.16e7	1692	6848.5	1.43e7	1837	7777.9	bb	bb
52	DeCB-209L	3.19e6	2.66e6	5.86e6	65.19	1.105	1.20	NO	98.257	1.191	1.212	5.51	0.0125	1.92e7	773	24833.8	1.60e7	681	23536.3	bb	bb
53	TrCB-28L CU	5.57e6	5.34e6	1.09e7	17.57	0.896	1.04	NO	99.824	1.449	1.452	0.21	0.171	4.53e7	33768	1341.2	4.31e7	17144	2515.8	bb	bb
54	PeCB-111L CU	4.61e6	2.91e6	7.52e6	32.03	1.133	1.58	NO	97.256	1.215	1.249	4.81	0.0306	3.12e7	3144	9938.9	1.98e7	2498	7929.5	bb	bb
55	HpCB-178L CU	3.04e6	2.87e6	5.91e6	40.66	1.018	1.06	NO	101.463	0.977	0.963	0.96	0.0356	2.01e7	2160	9302.3	1.91e7	2323	8204.5	bb	bb
56	DiCB-9L IS	5.77e6	3.73e6	9.51e6	10.75	0.269	1.55	NO	100.945	1.571	1.556	2.06	0.0577	5.30e7	6694	7913.4	3.41e7	5058	6744.6	bb	bb
57	TeCB-52L IS	3.31e6	4.22e6	7.53e6	19.60	0.491	0.78	NO	102.960	1.244	1.208	2.70	0.0511	2.70e7	4703	5742.8	3.45e7	3382	10200.3	bb	bb
58	PeCB-101L IS	3.81e6	2.38e6	6.19e6	28.26	0.707	1.60	NO	101.501	1.023	1.008	1.11	0.0428	2.72e7	3144	8658.8	1.73e7	2498	6923.5	db	db
59	HxCB-138L IS	3.38e6	2.68e6	6.05e6	39.95	1.000	1.26	NO	100.000	1.000	1.000	0.00	0.0399	2.19e7	2966	7382.2	1.74e7	2256	7729.2	bb	bb
60	OcCB-194L IS	2.34e6	2.57e6	4.92e6	58.99	1.477	0.91	NO	98.248	0.813	0.827	2.25	0.0431	1.37e7	2200	6243.4	1.52e7	2466	6164.2	bb	bb

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC
04/27/2023

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

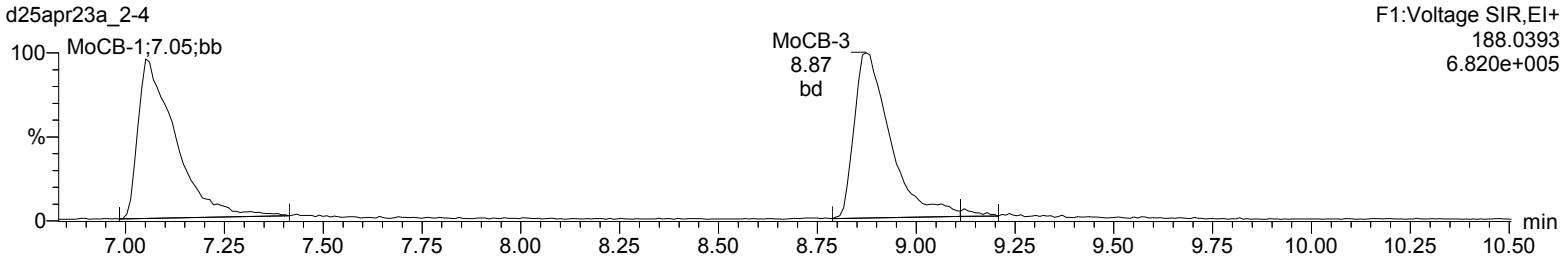
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

04/27/2023

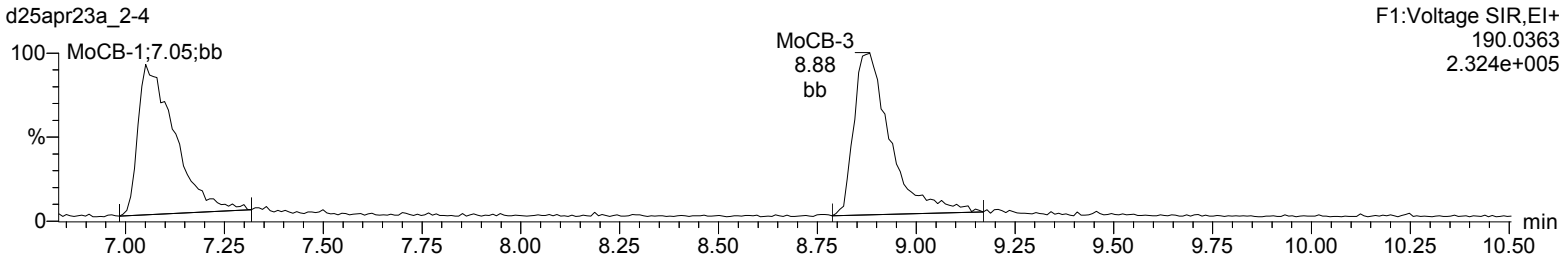
Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_CS3_CCAL-d041223.mdb 12 Apr 2023 23:17:58
Calibration: 27 Apr 2023 09:39:53

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

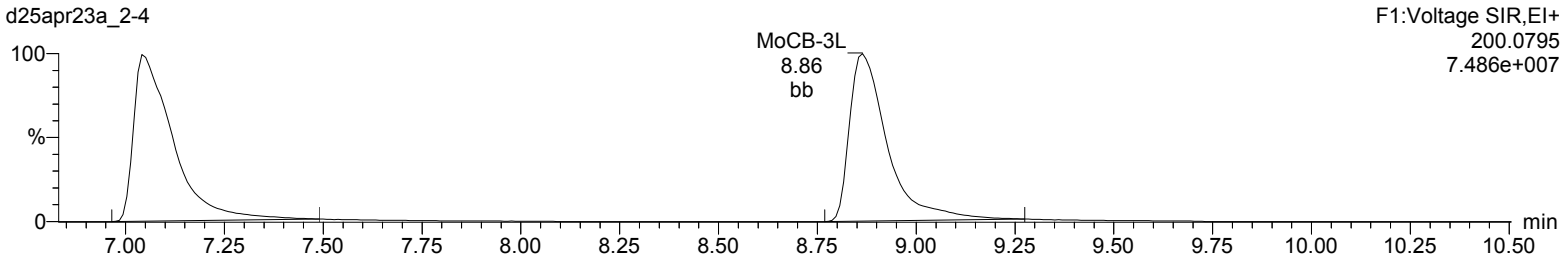
MoCB-1



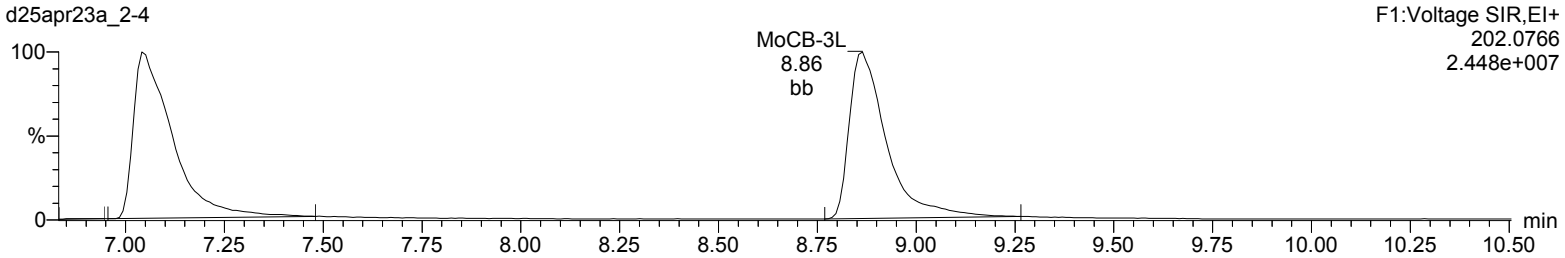
MoCB-1



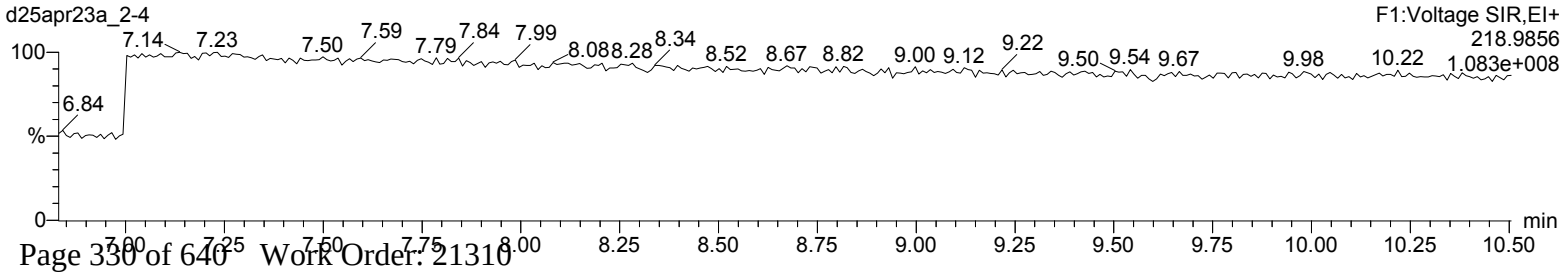
MoCB-1L



MoCB-1L



Lock Mass F1



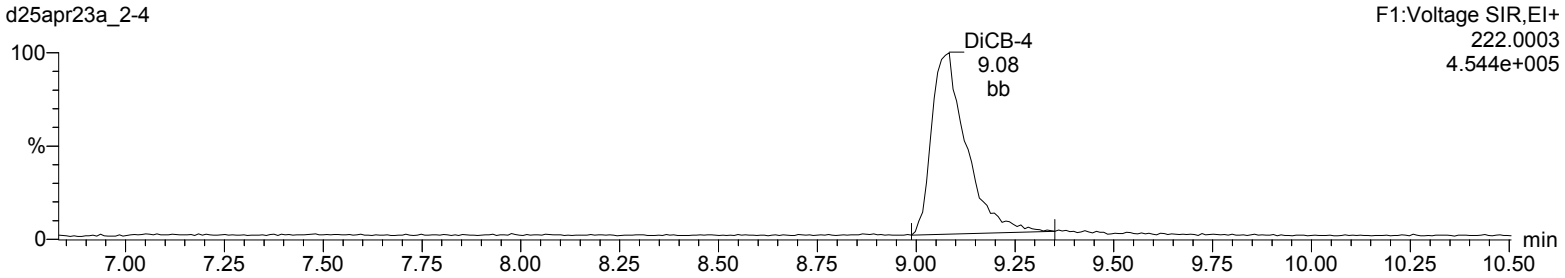
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

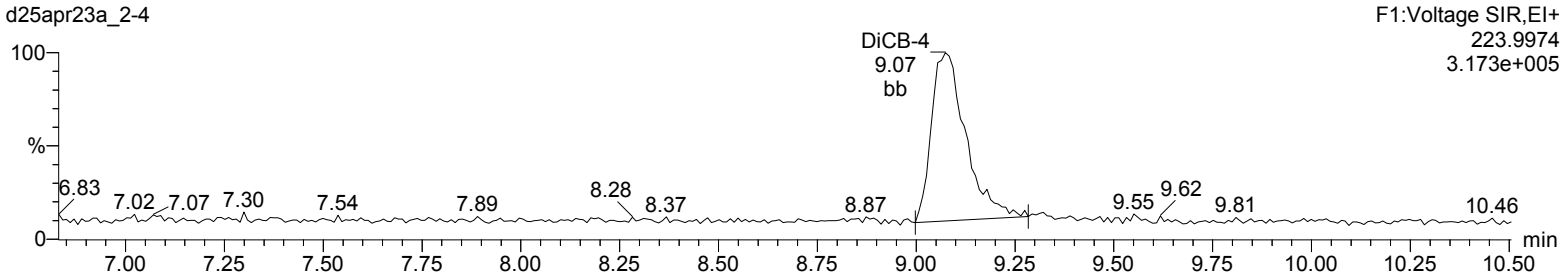
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

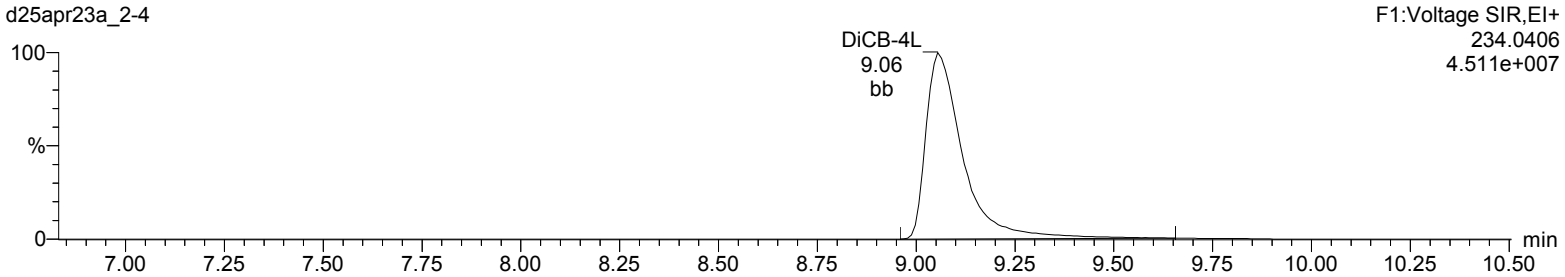
DiCB-4



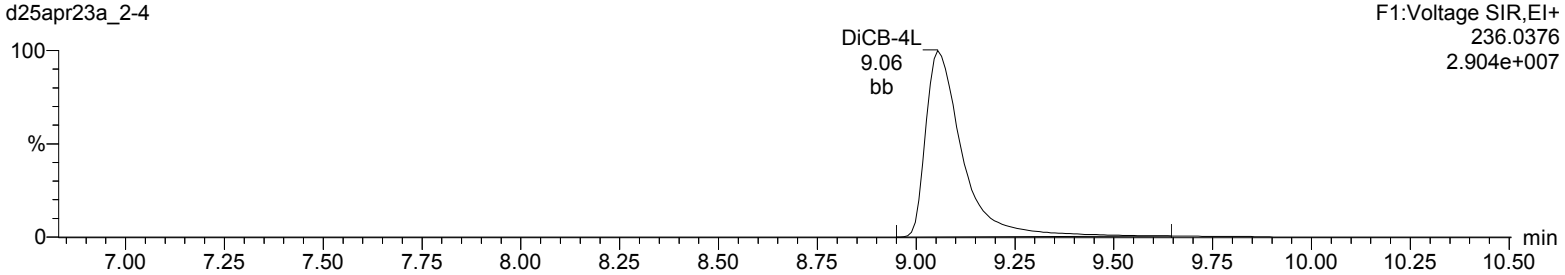
DiCB-4



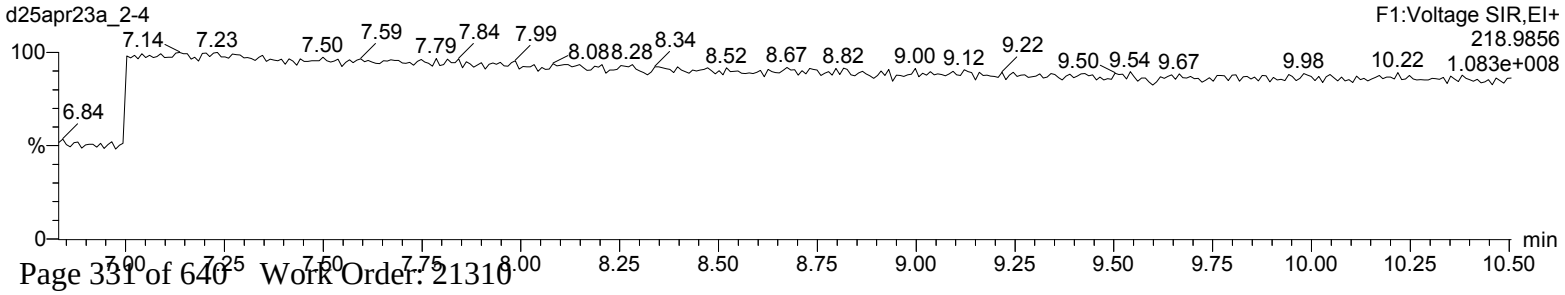
DiCB-4L



DiCB-4L



Lock Mass F1



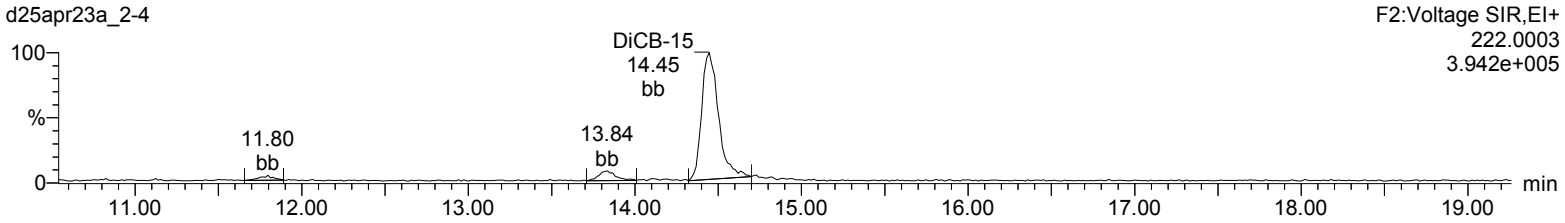
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

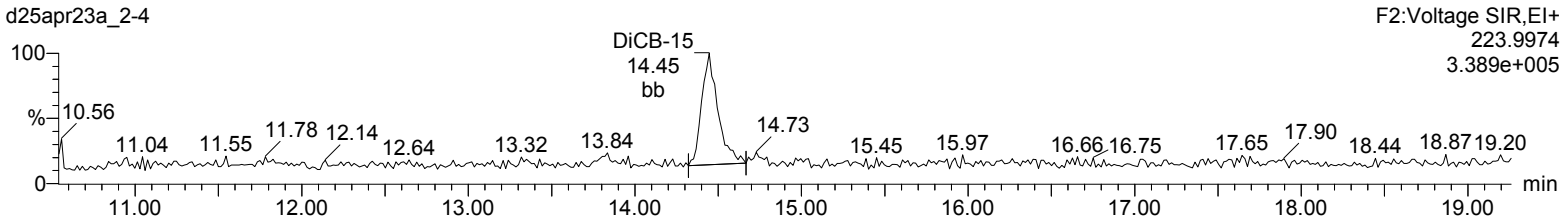
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

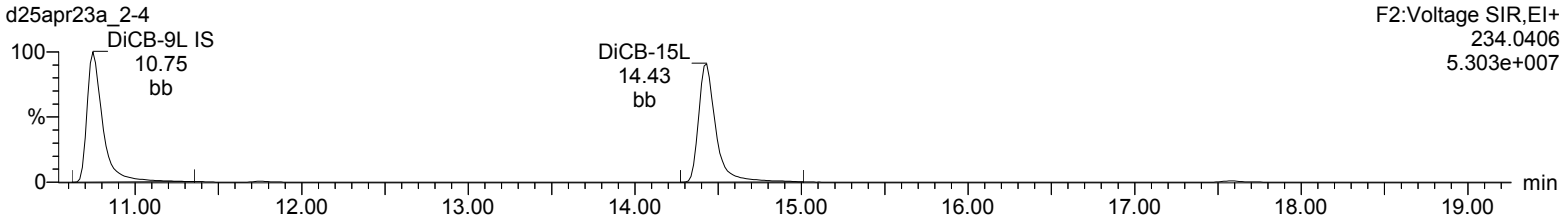
DiCB-15



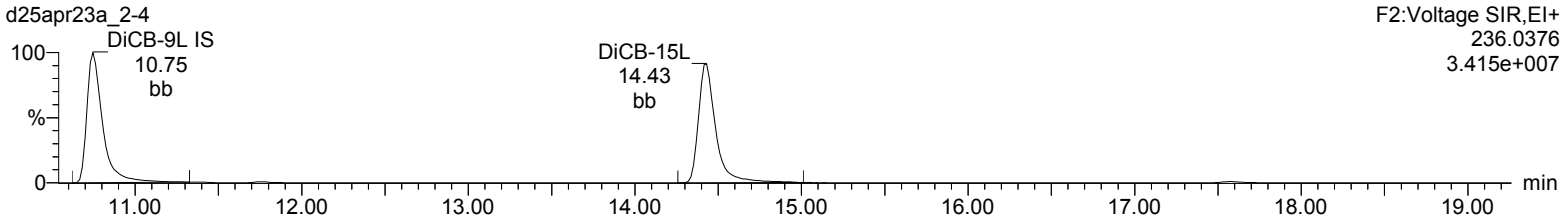
DiCB-15



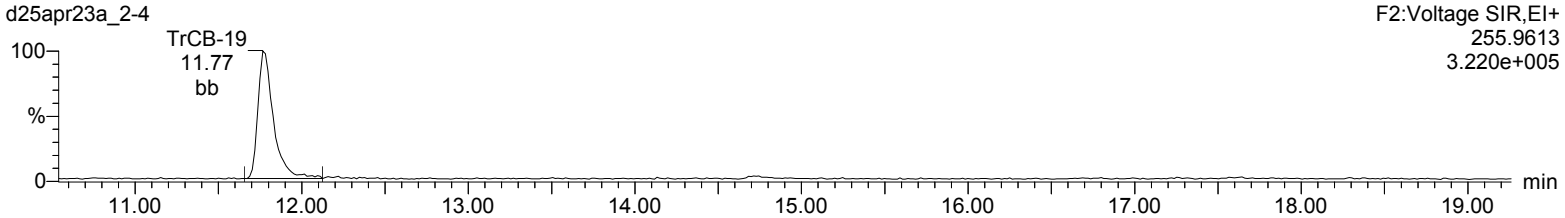
DiCB-15L



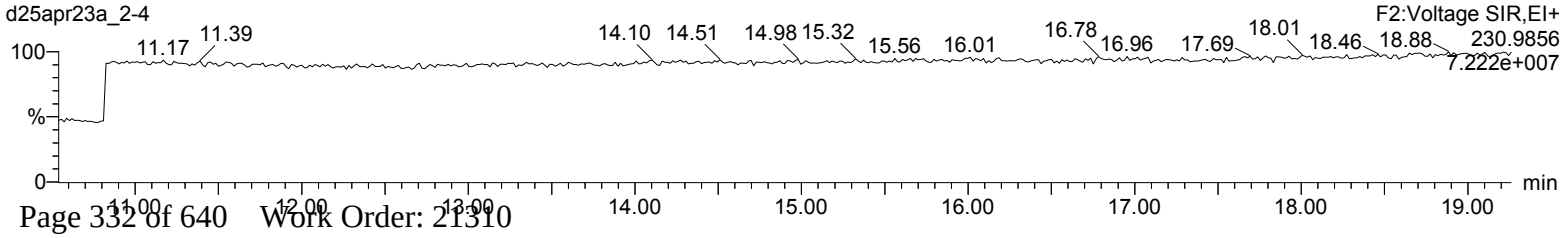
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



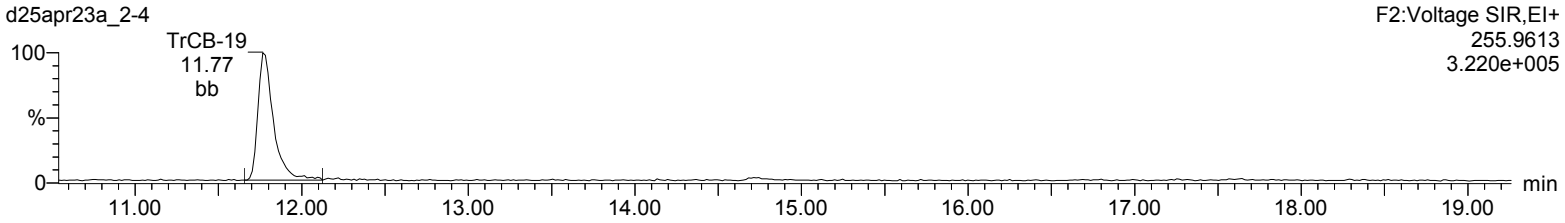
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

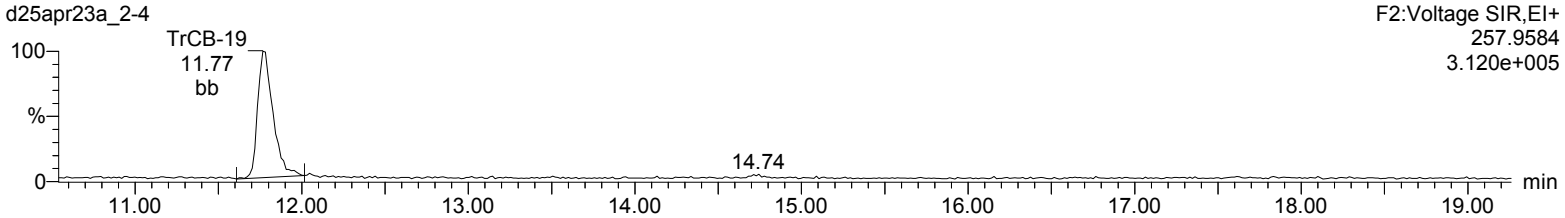
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

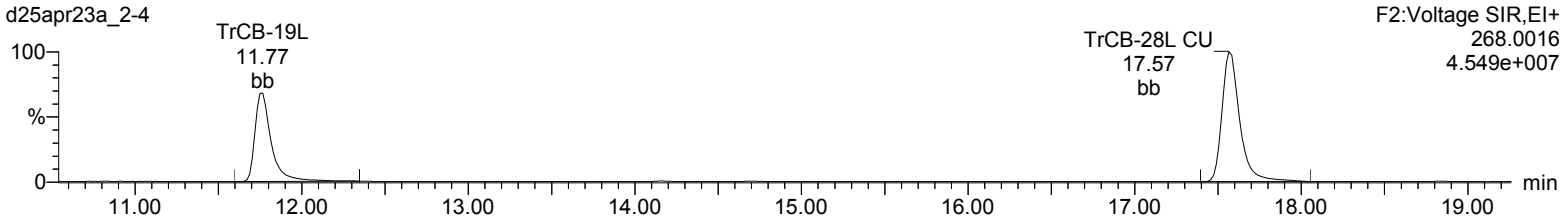
TrCB-19



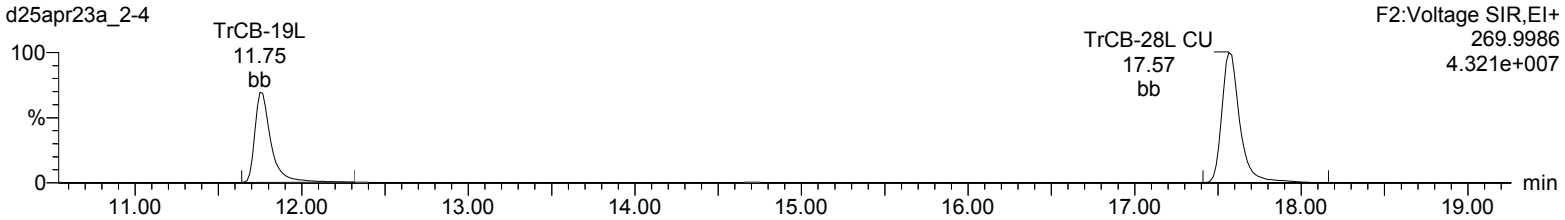
TrCB-19



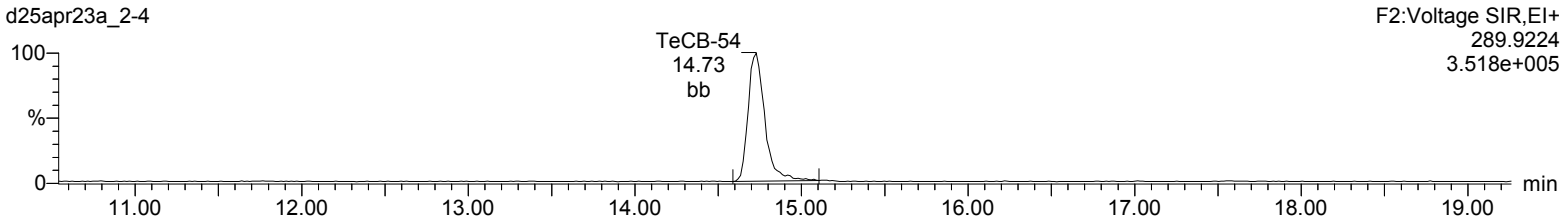
TrCB-19L



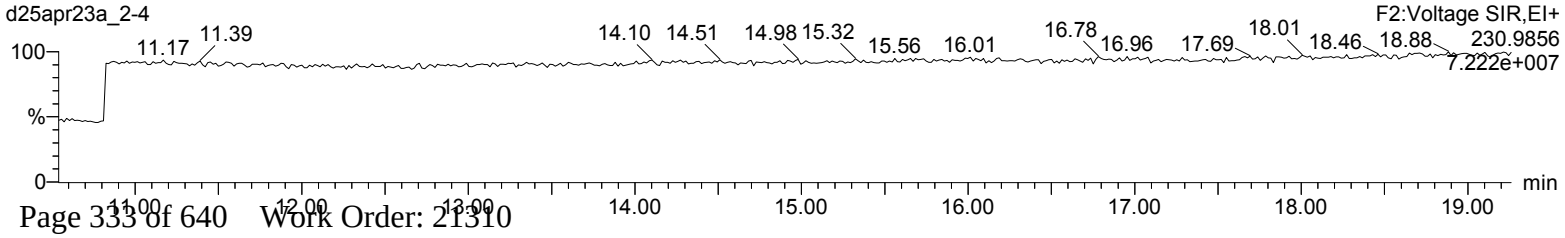
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



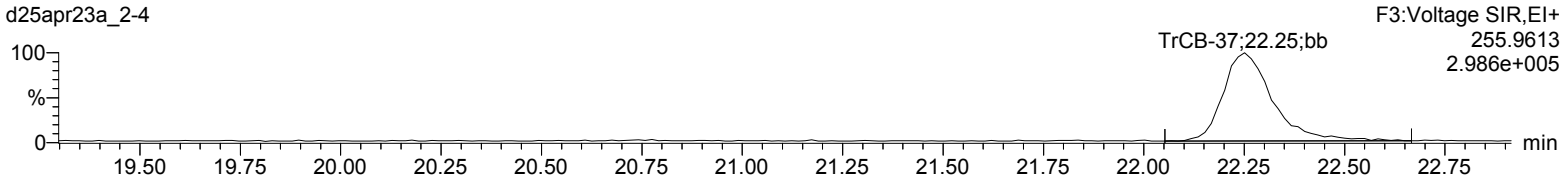
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

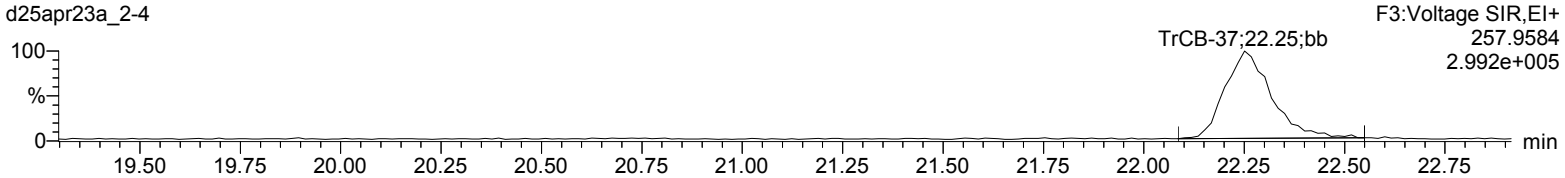
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

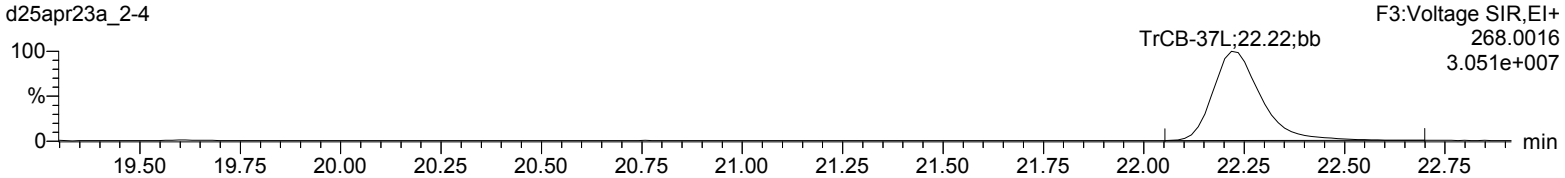
TrCB-37



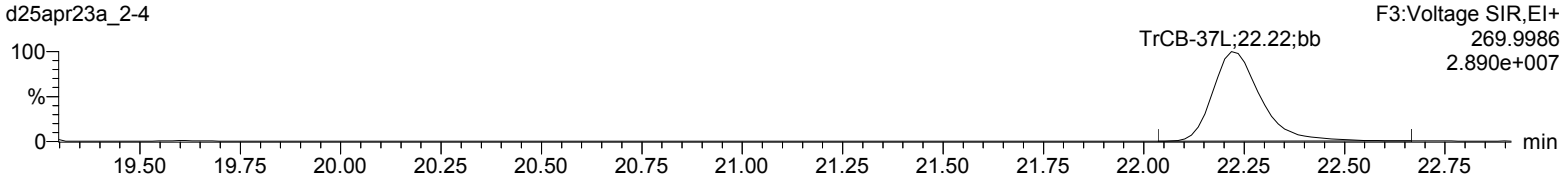
TrCB-37



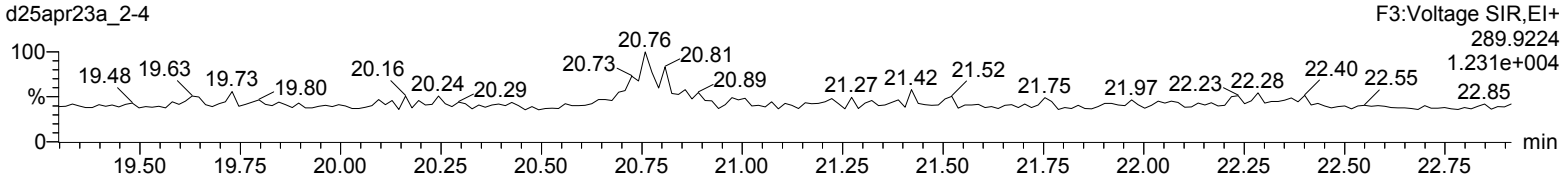
TrCB-37L



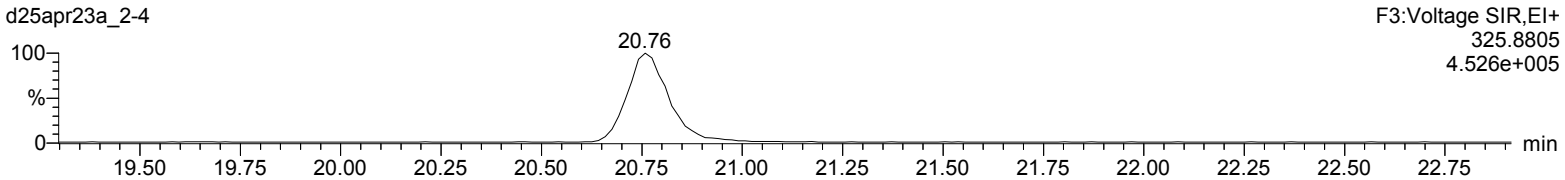
TrCB-37L



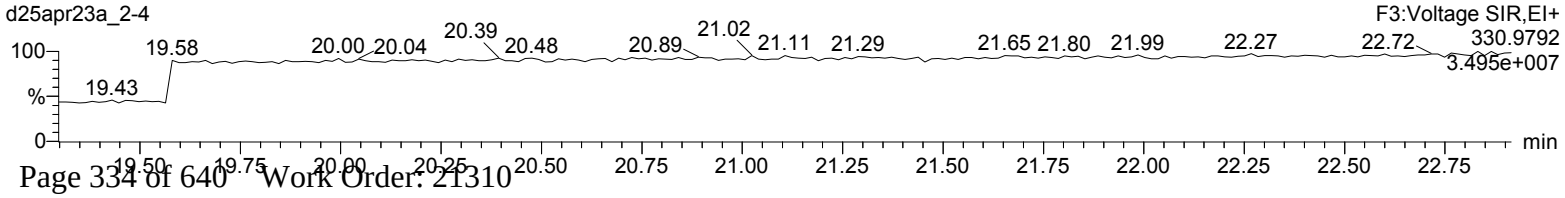
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



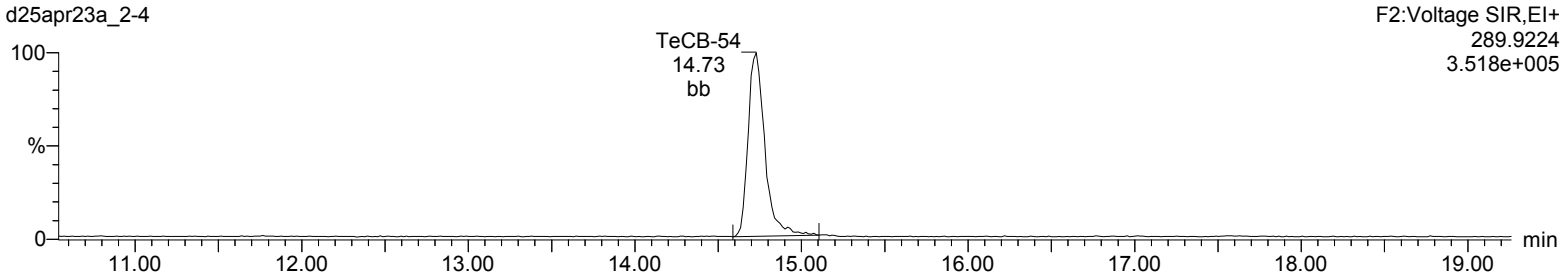
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

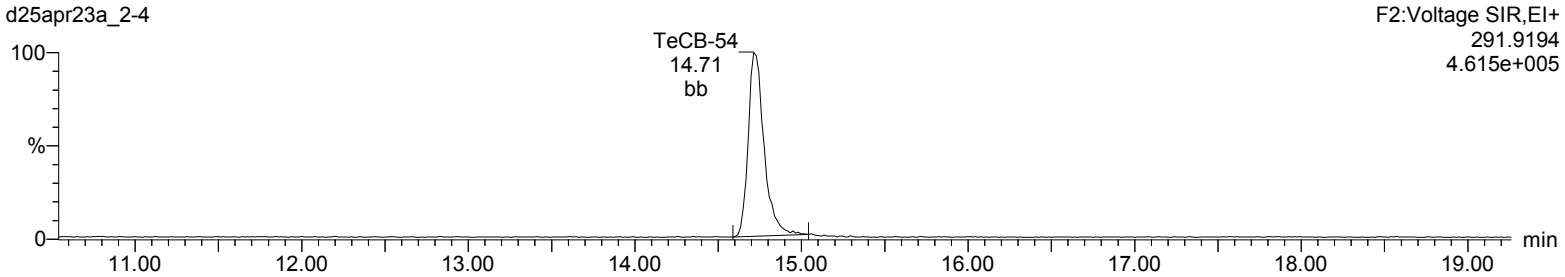
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

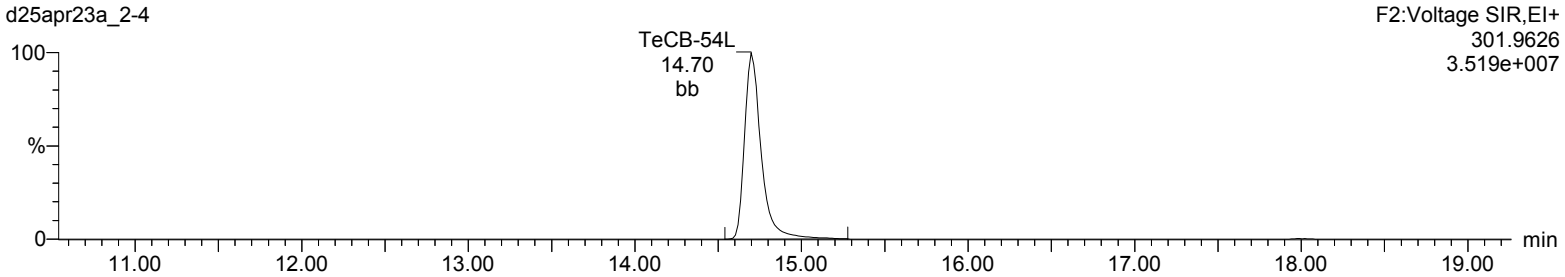
TeCB-54



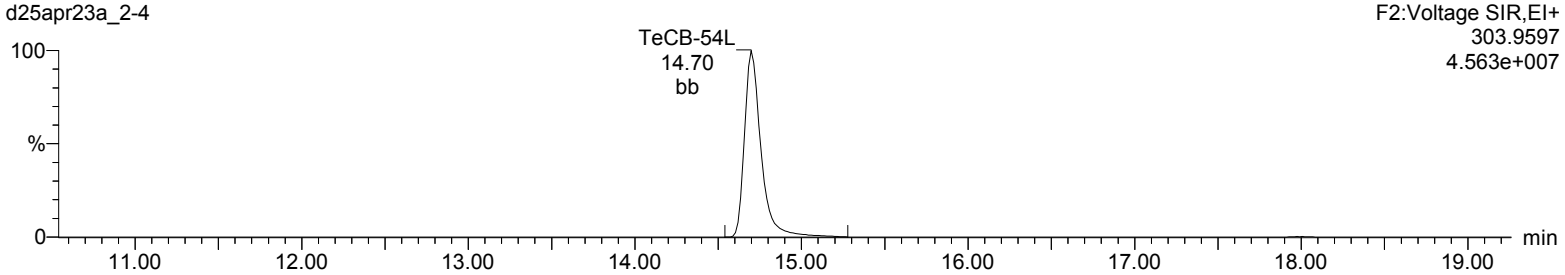
TeCB-54



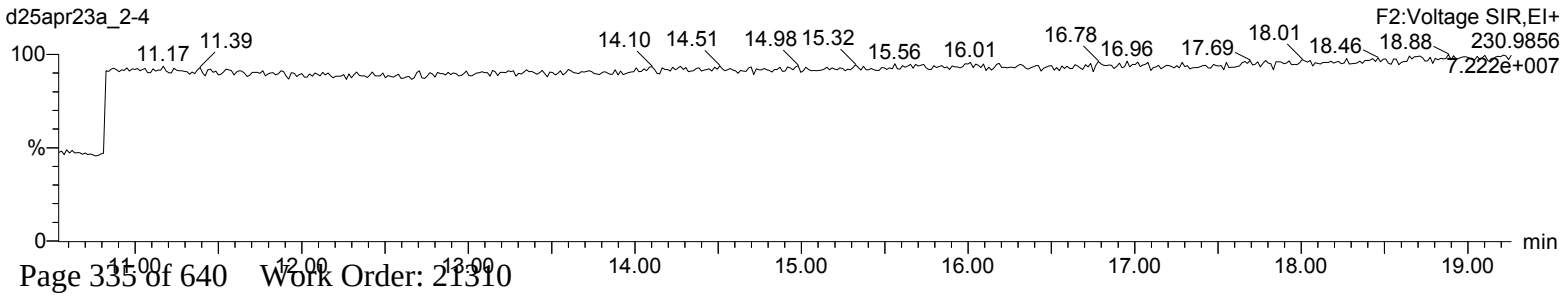
TeCB-54L



TeCB-54L



Lock Mass F2



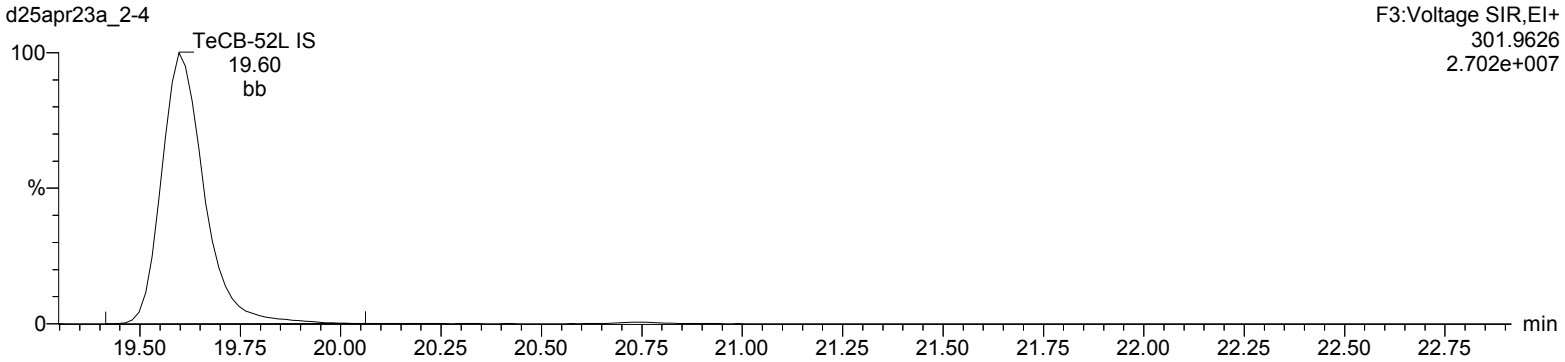
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

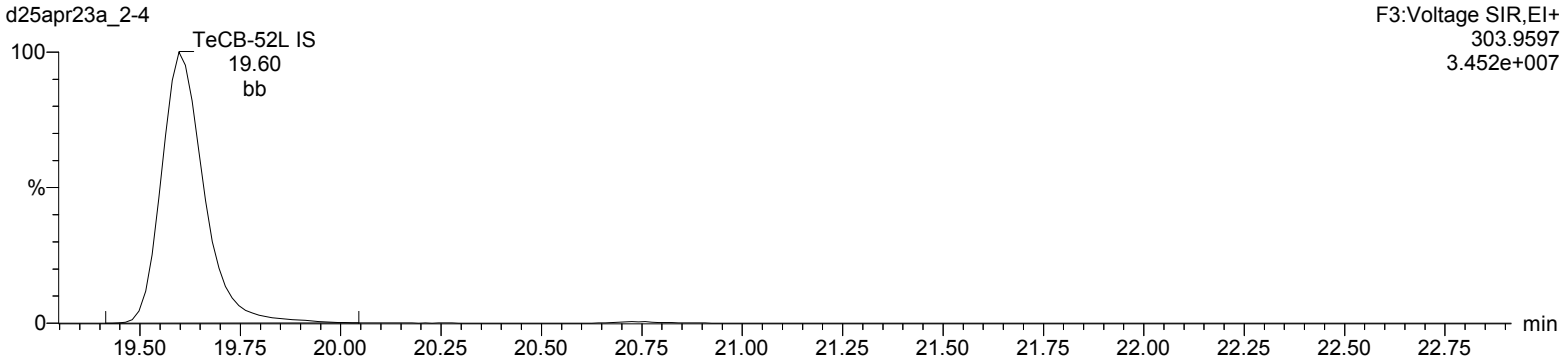
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

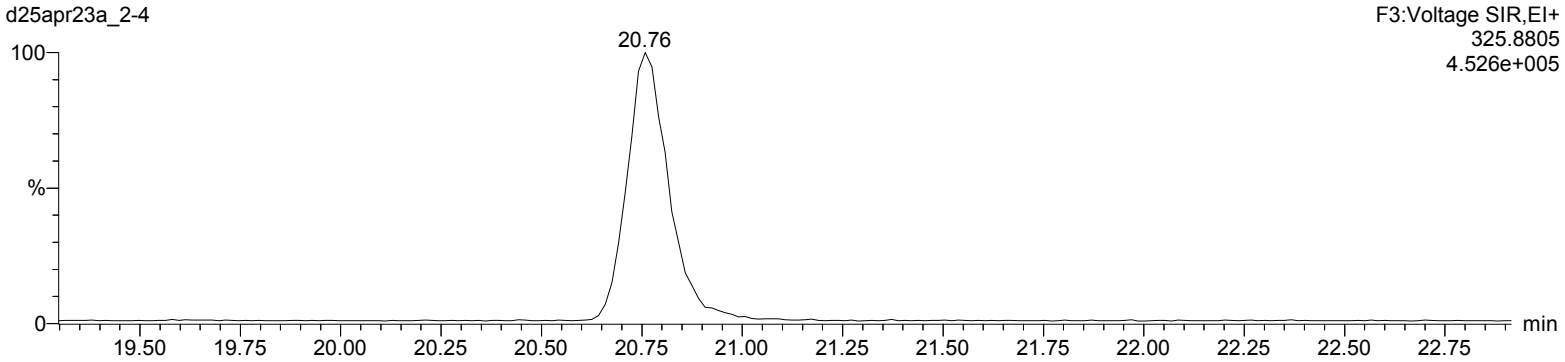
TeCB-52L IS



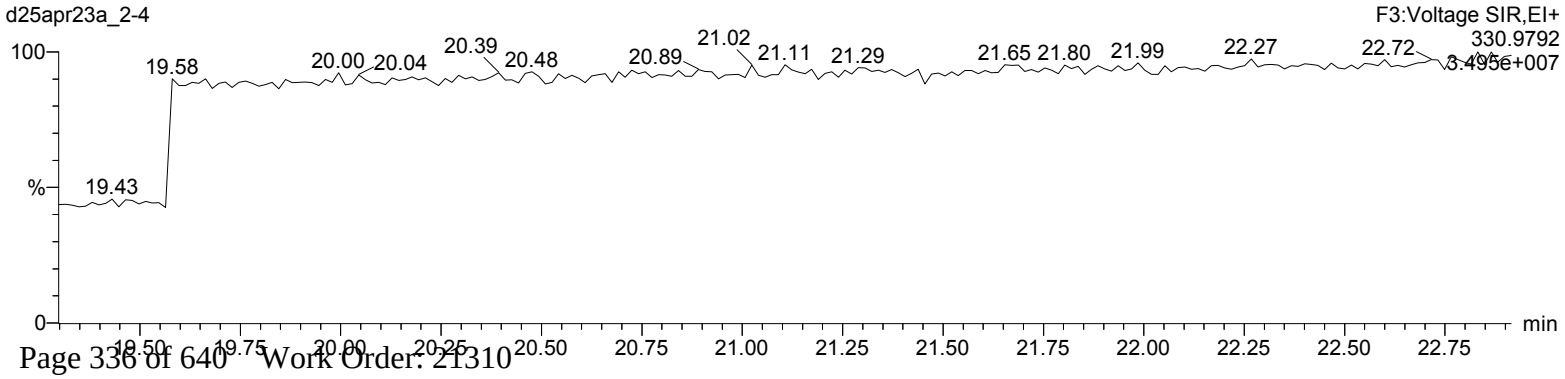
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



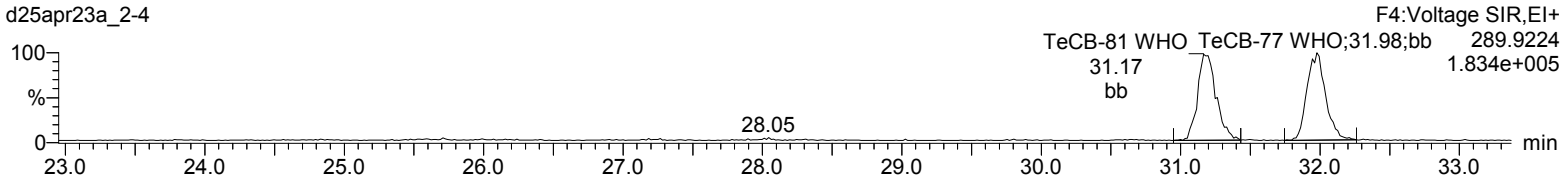
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

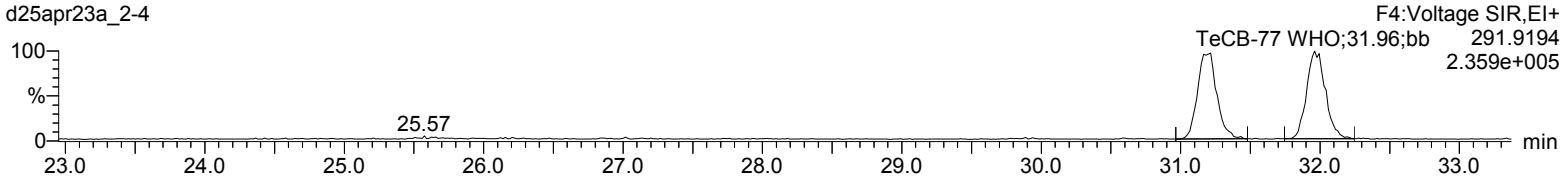
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

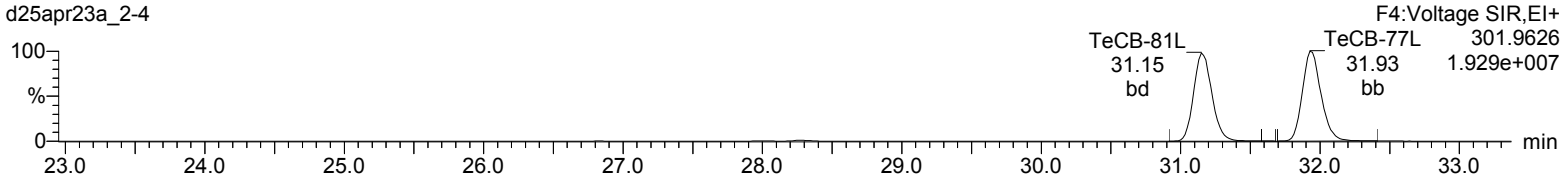
TeCB-81 WHO



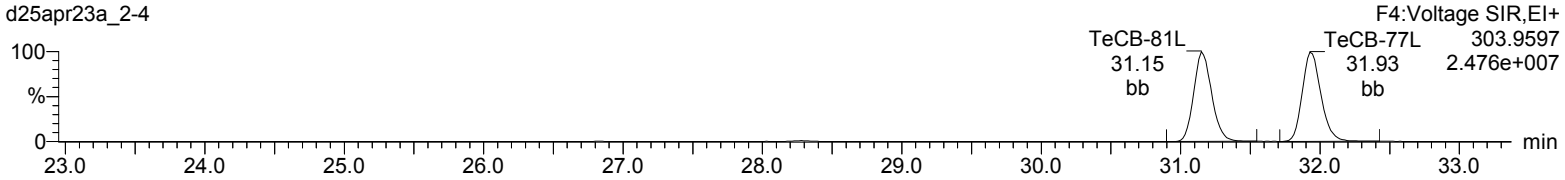
TeCB-81 WHO



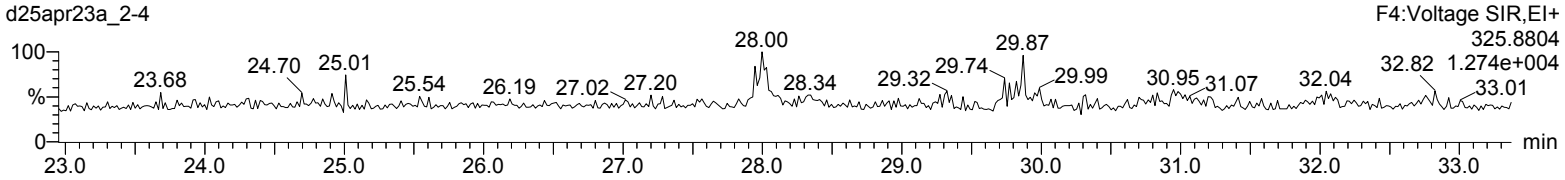
TeCB-81L



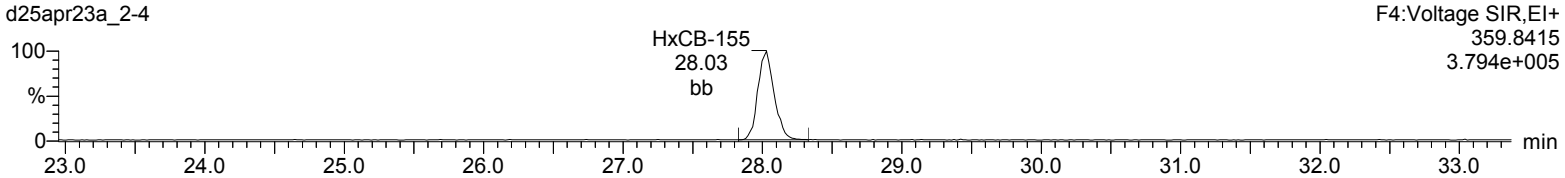
TeCB-81L



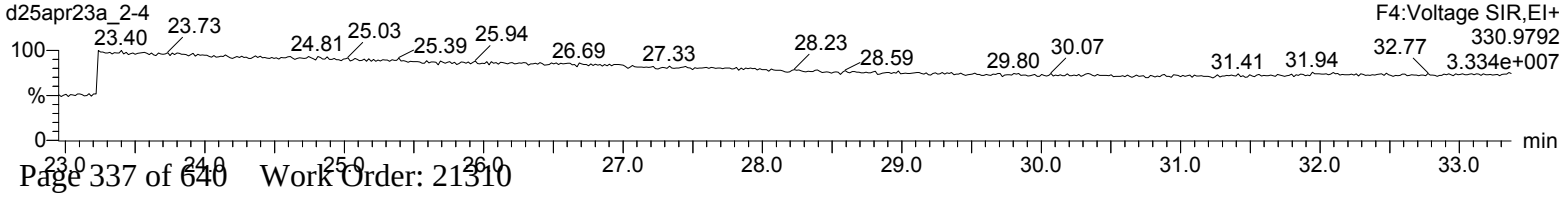
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



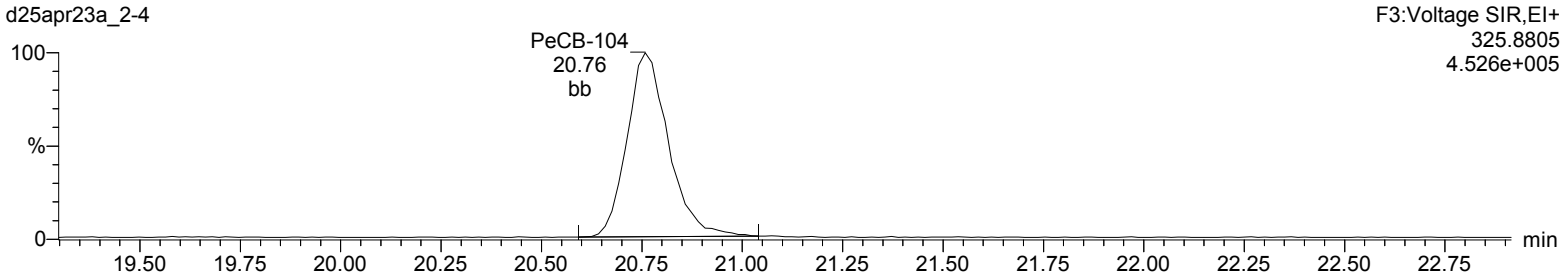
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

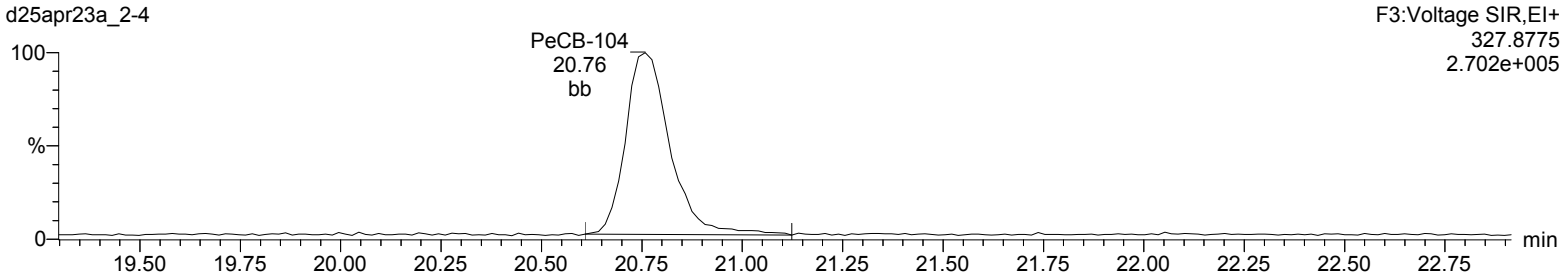
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

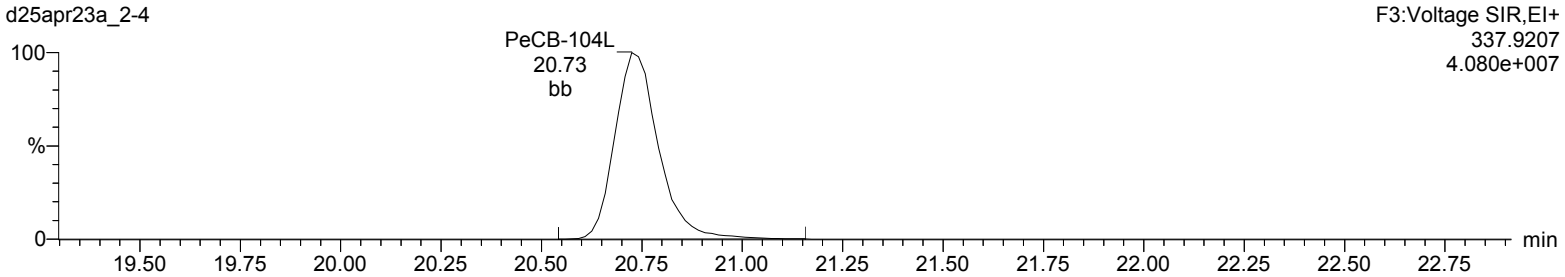
PeCB-104



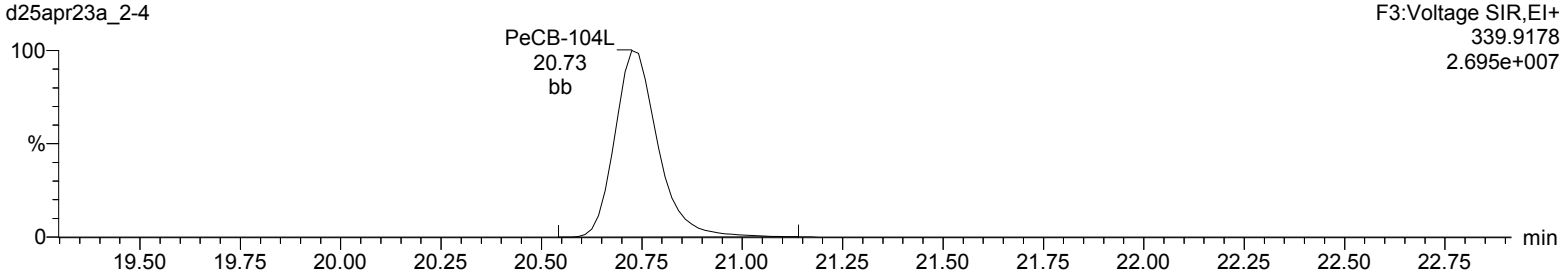
PeCB-104



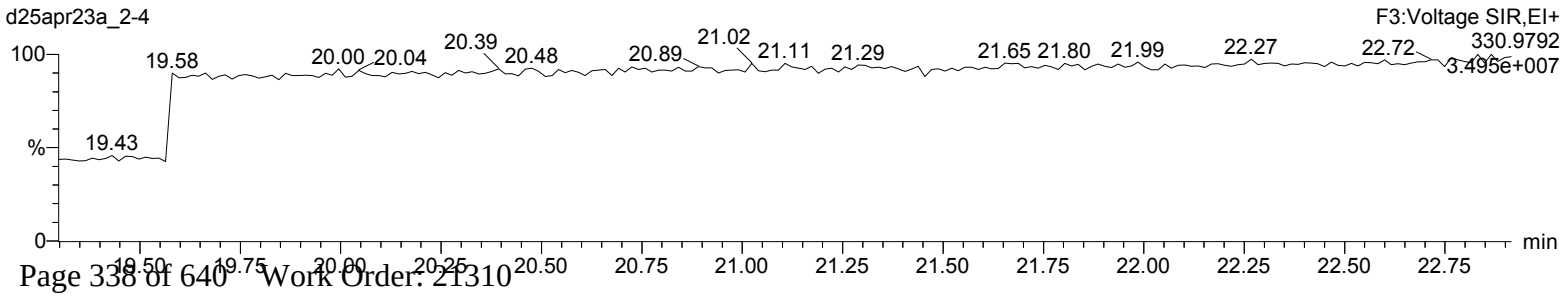
PeCB-104L



PeCB-104L



Lock Mass F3



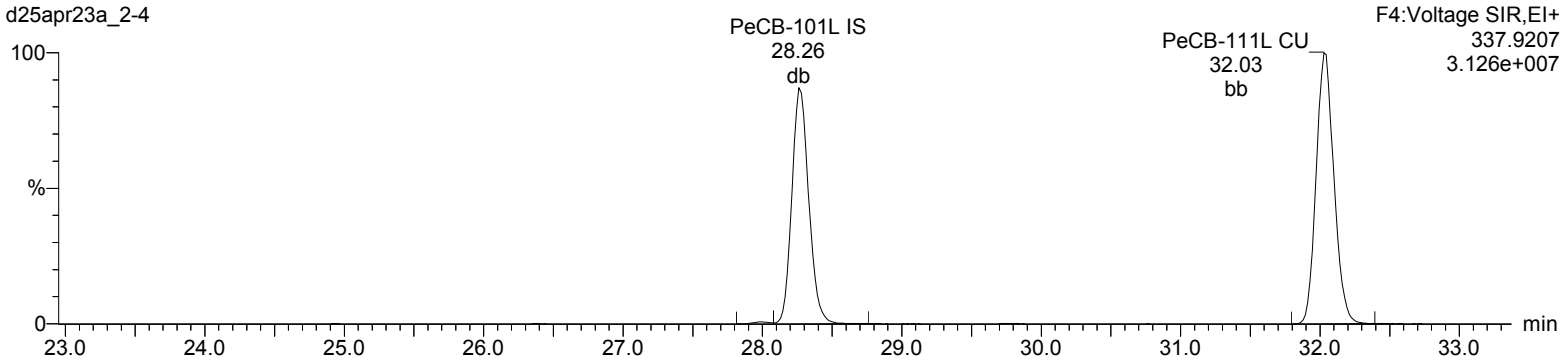
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

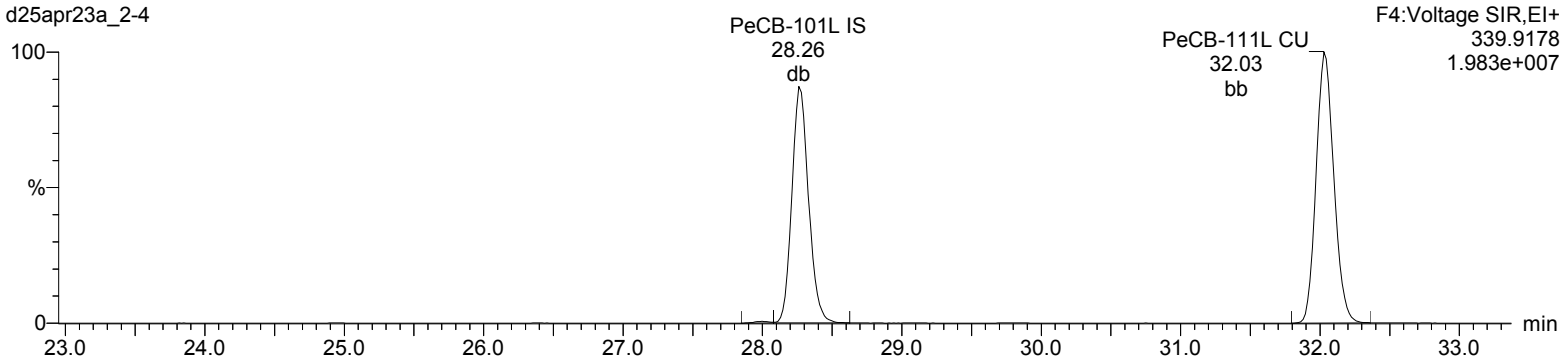
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

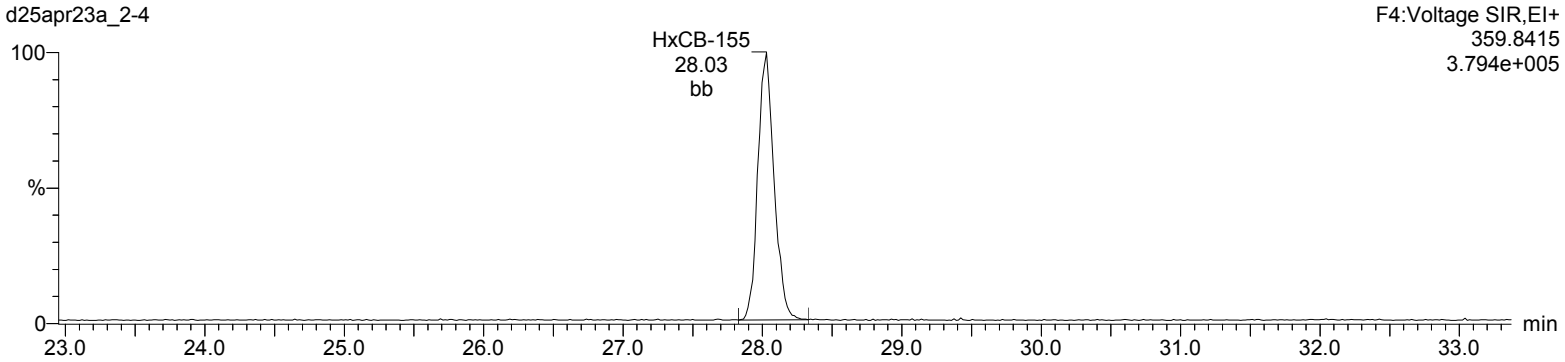
PeCB-111L CU



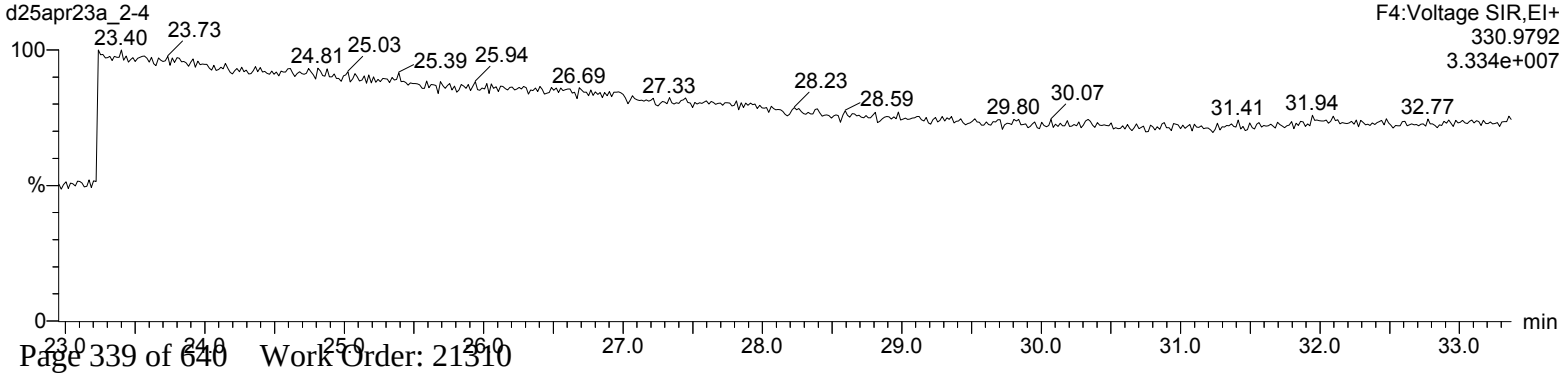
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



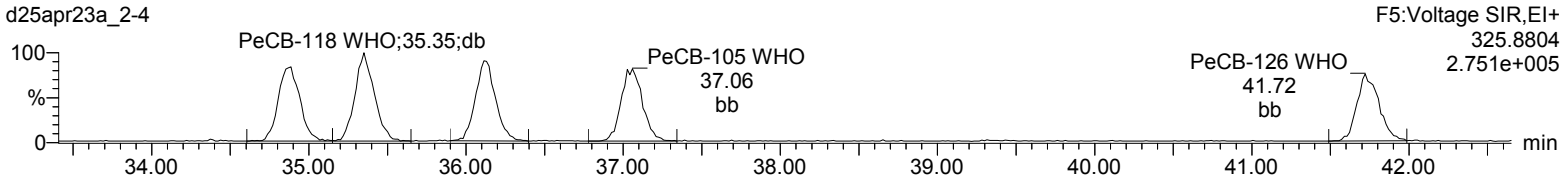
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

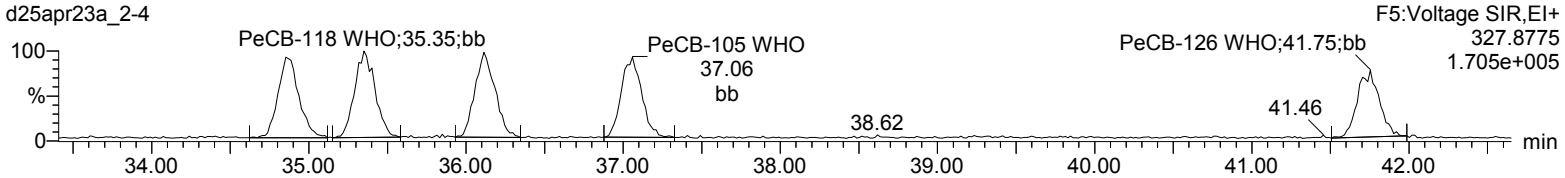
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

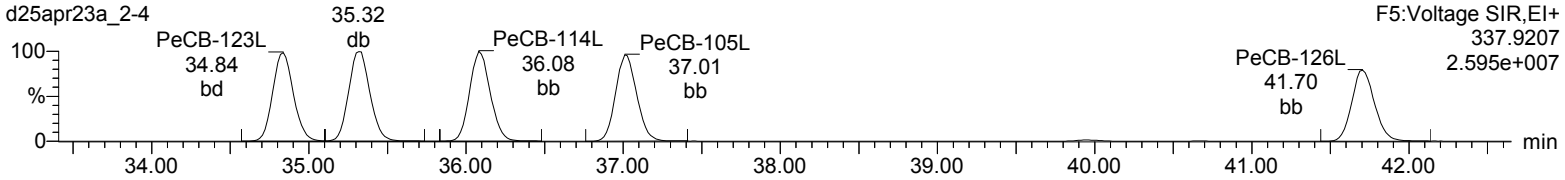
PeCB-123 WHO



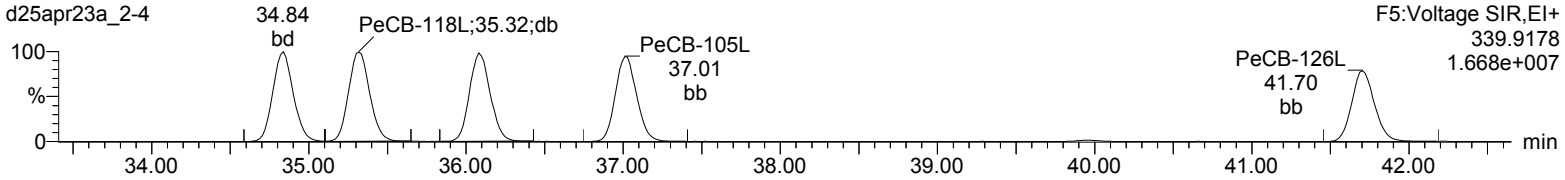
PeCB-123 WHO



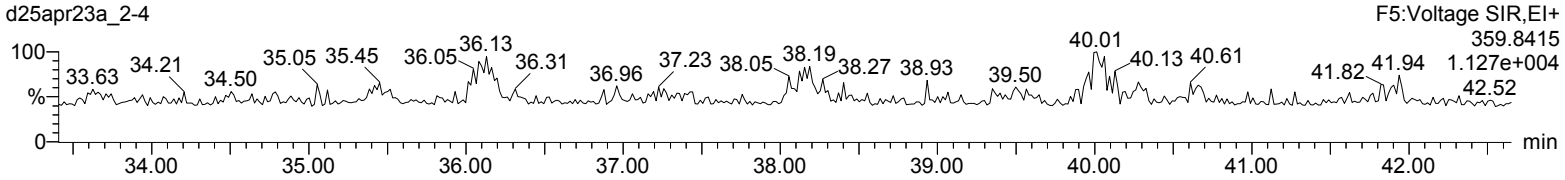
PeCB-123L



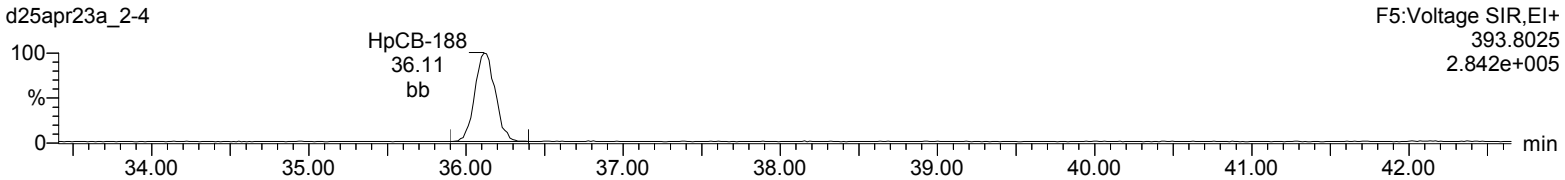
PeCB-123L



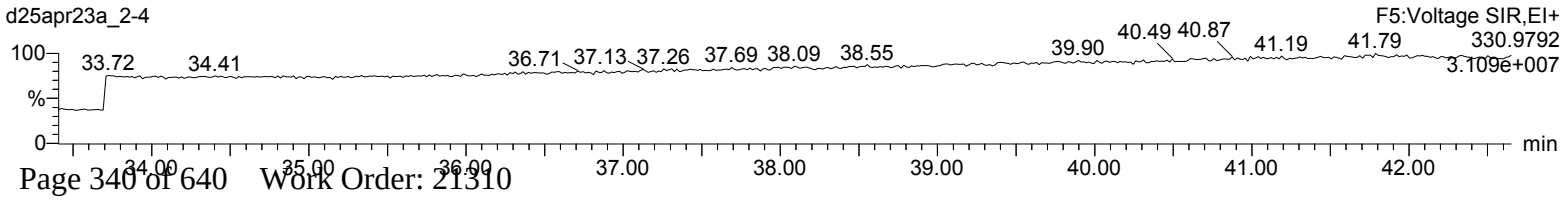
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



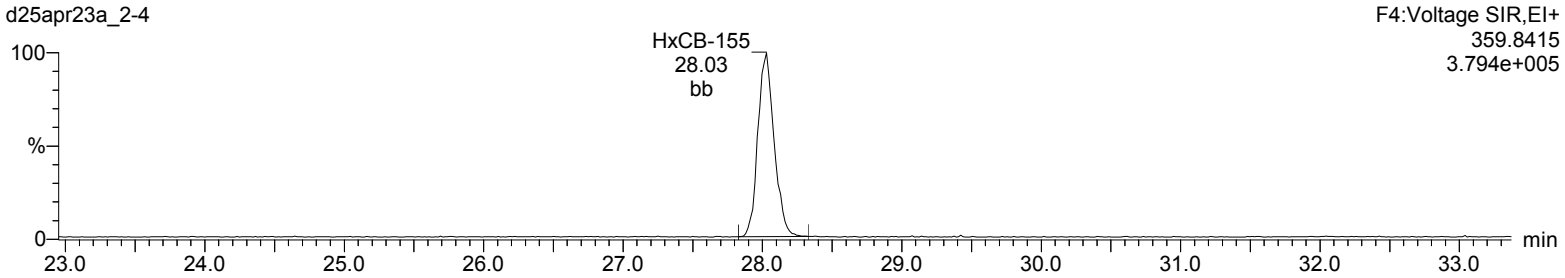
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

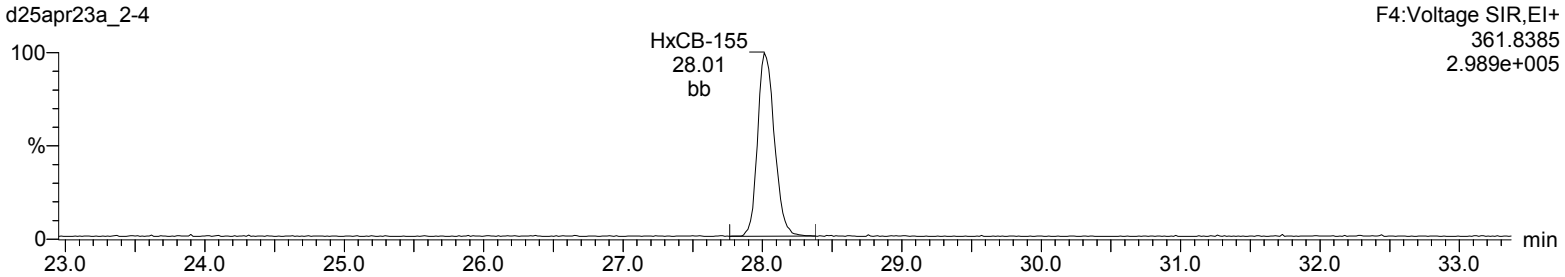
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

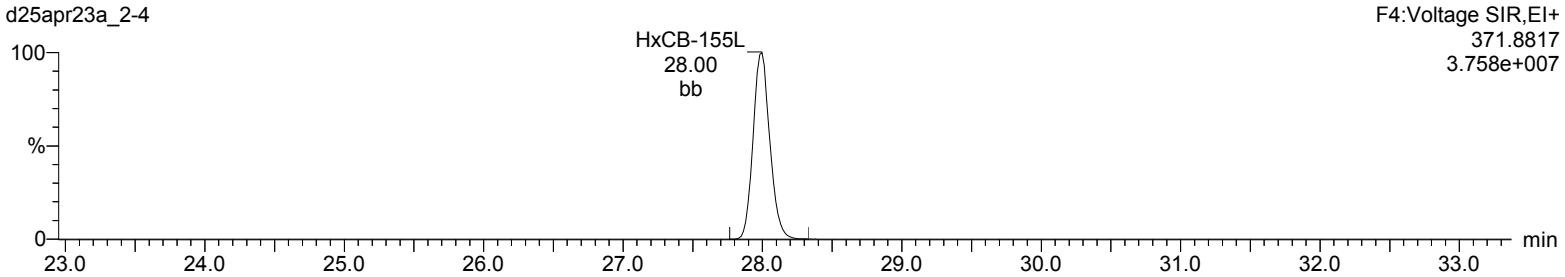
HxCB-155



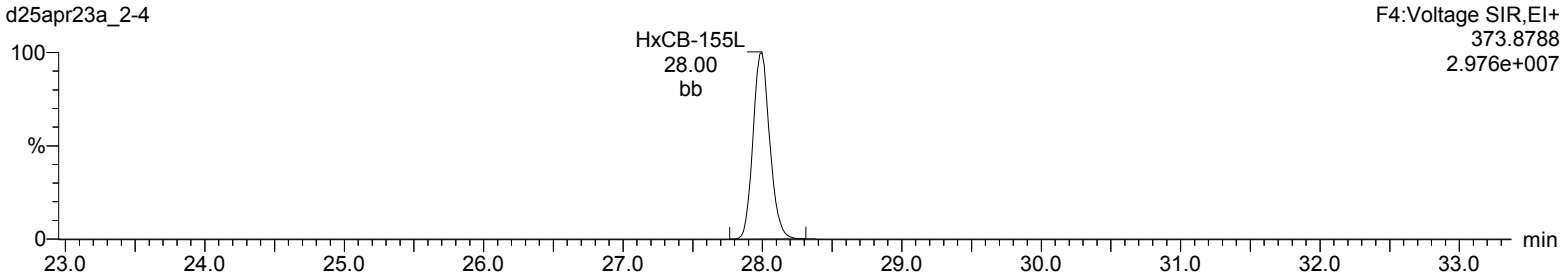
HxCB-155



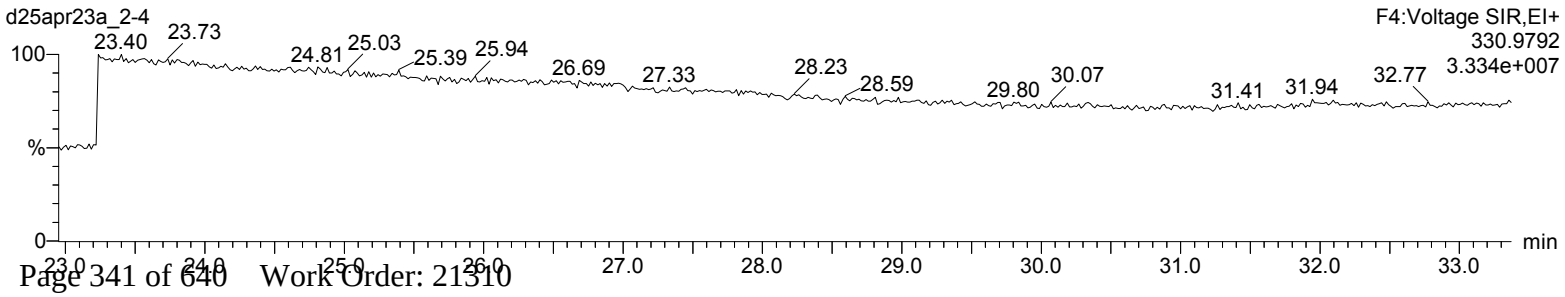
HxCB-155L



HxCB-155L



Lock Mass F4



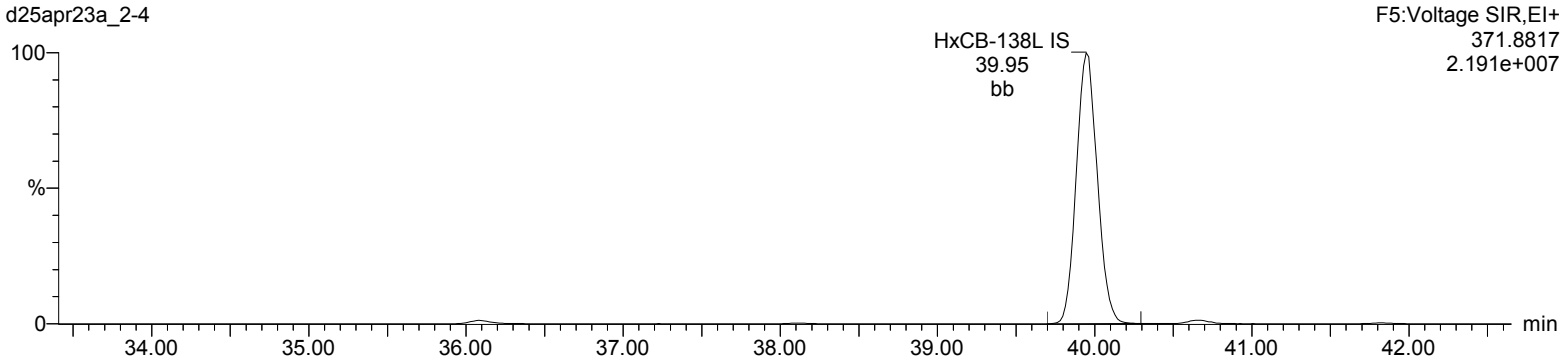
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

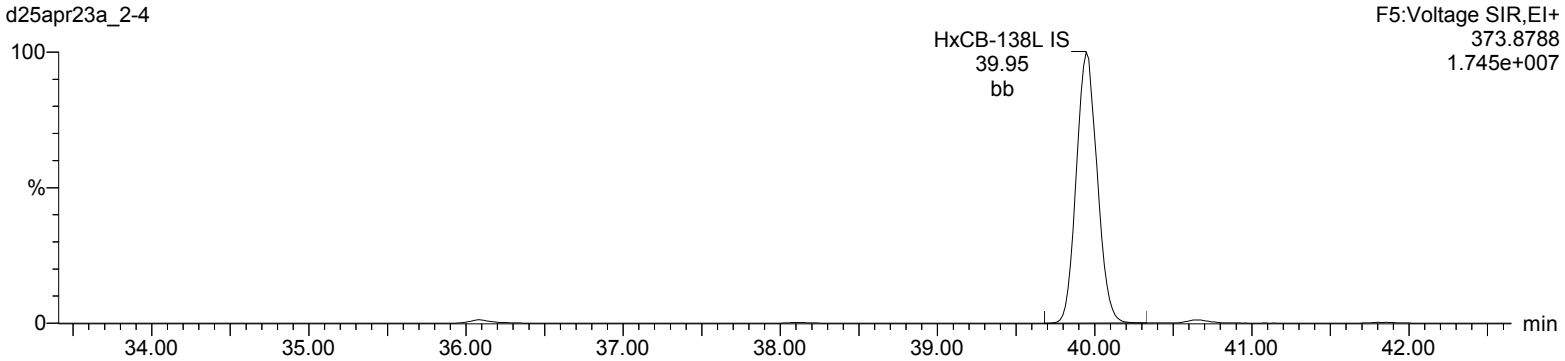
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

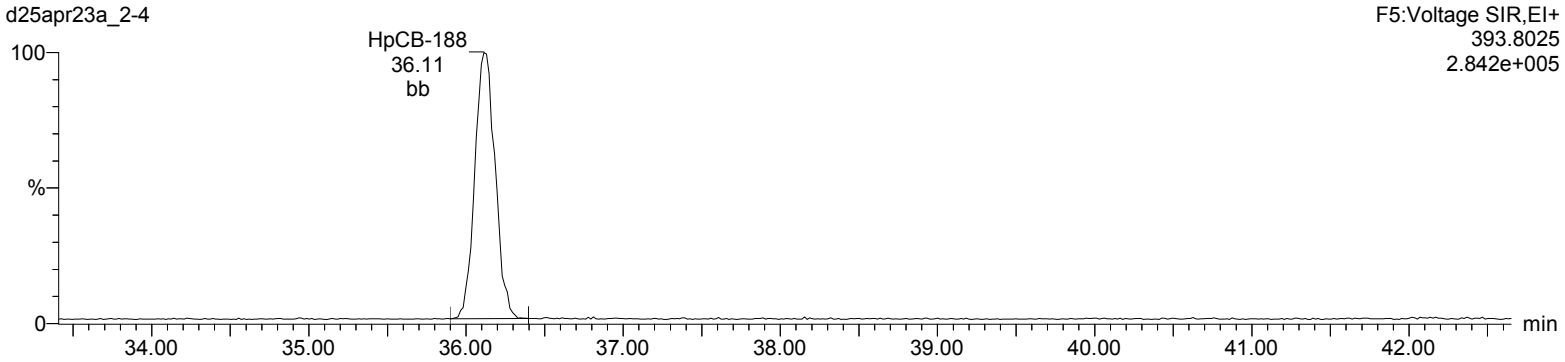
HxCB-138L IS



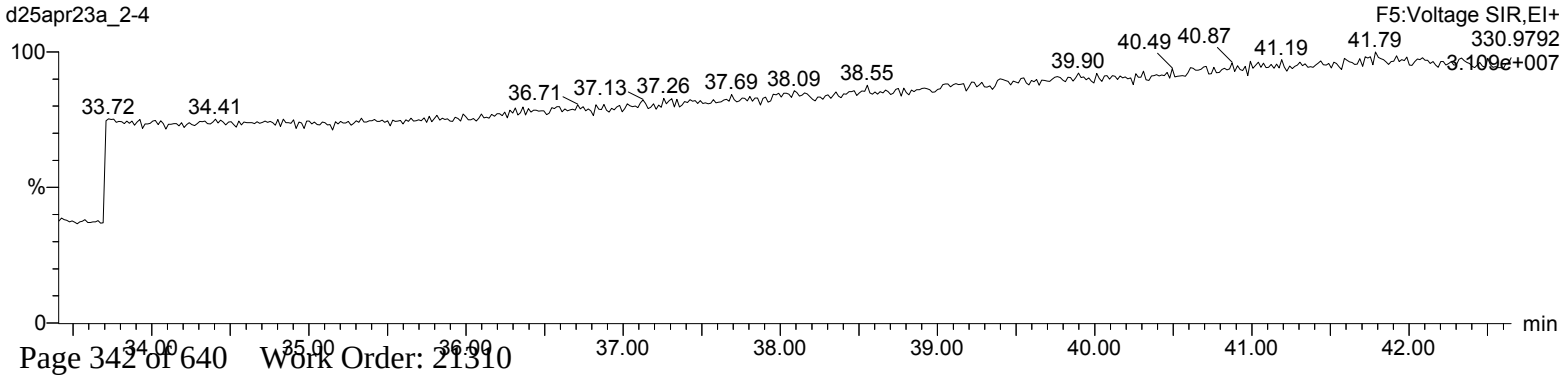
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



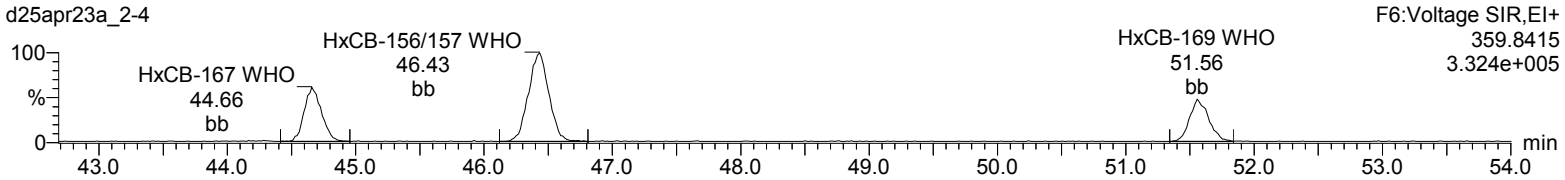
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

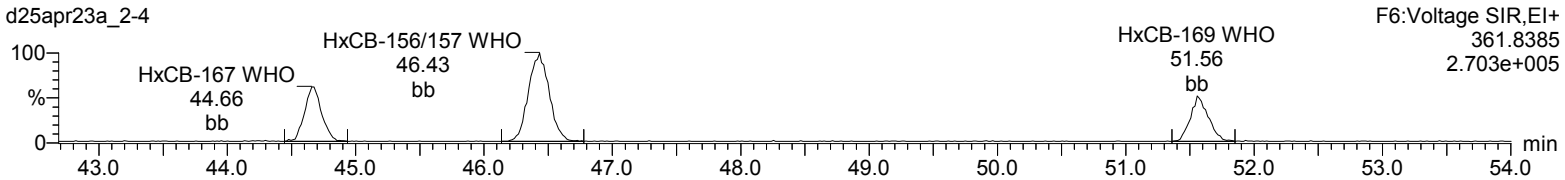
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

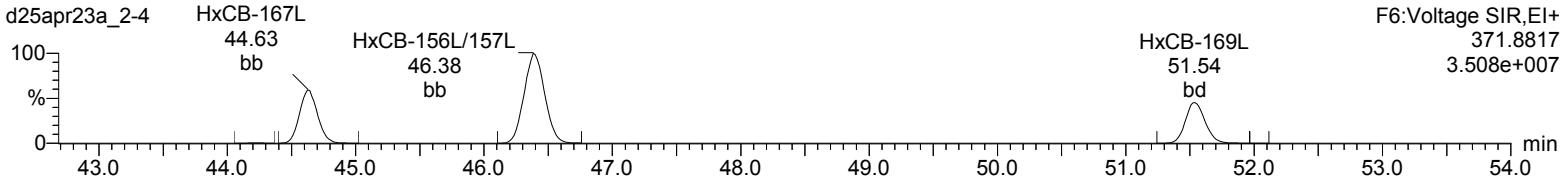
HxCB-167 WHO



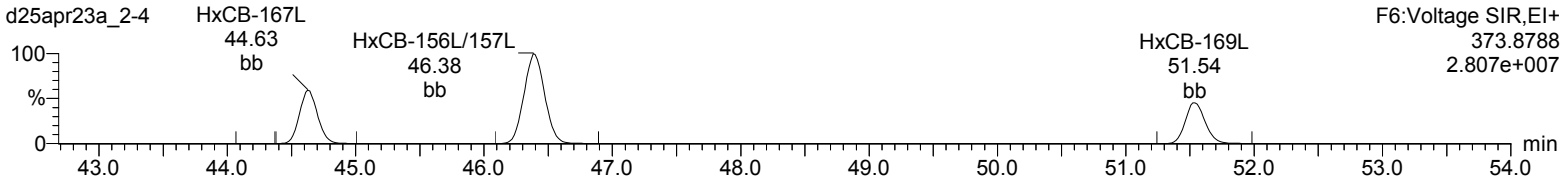
HxCB-167 WHO



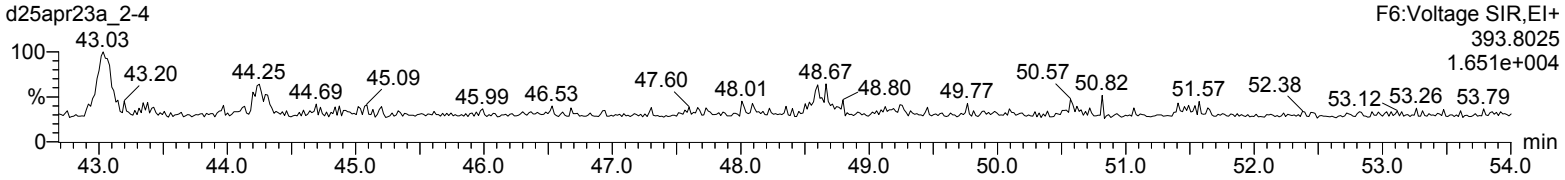
HxCB-167L



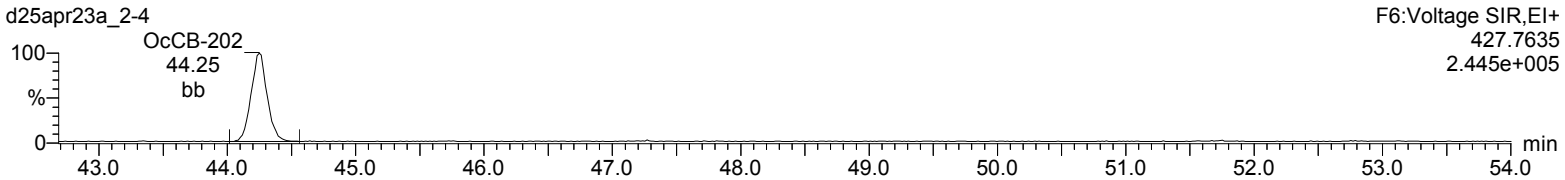
HxCB-167L



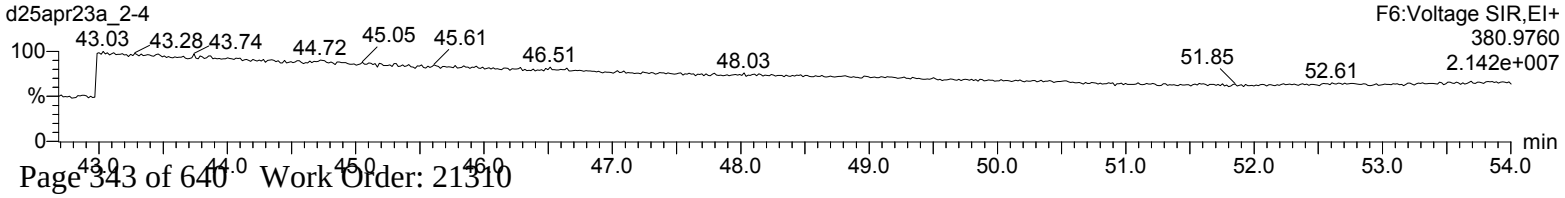
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



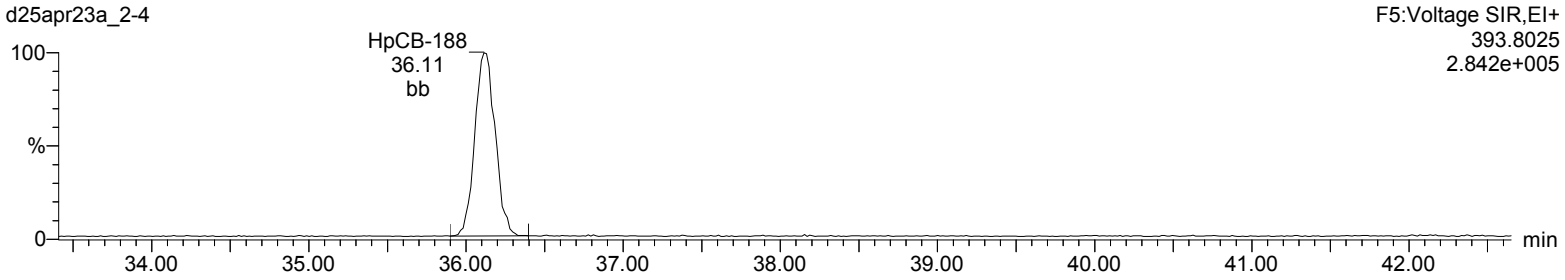
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

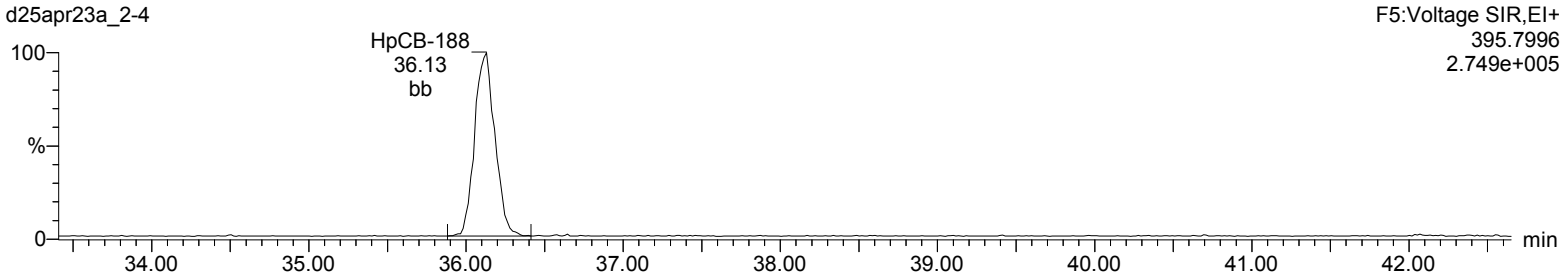
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

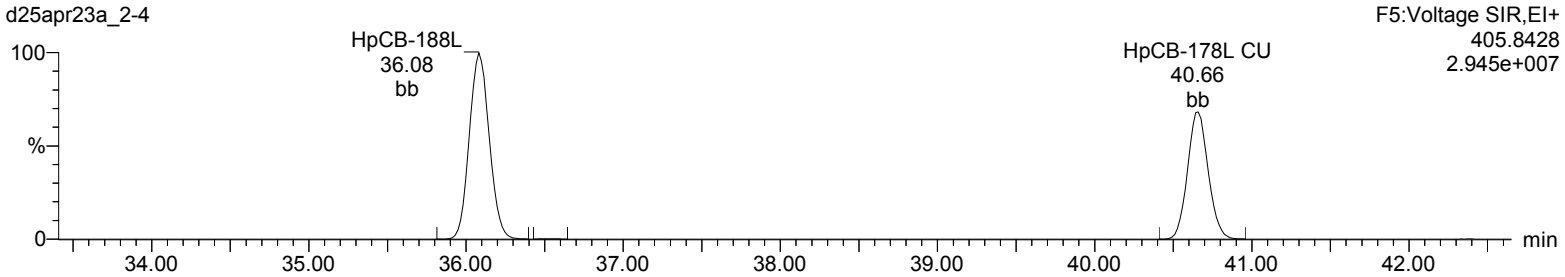
HpCB-188



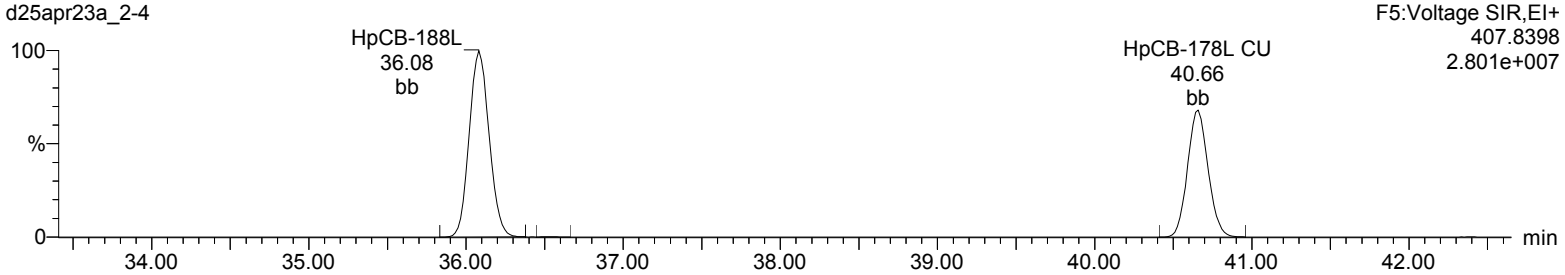
HpCB-188



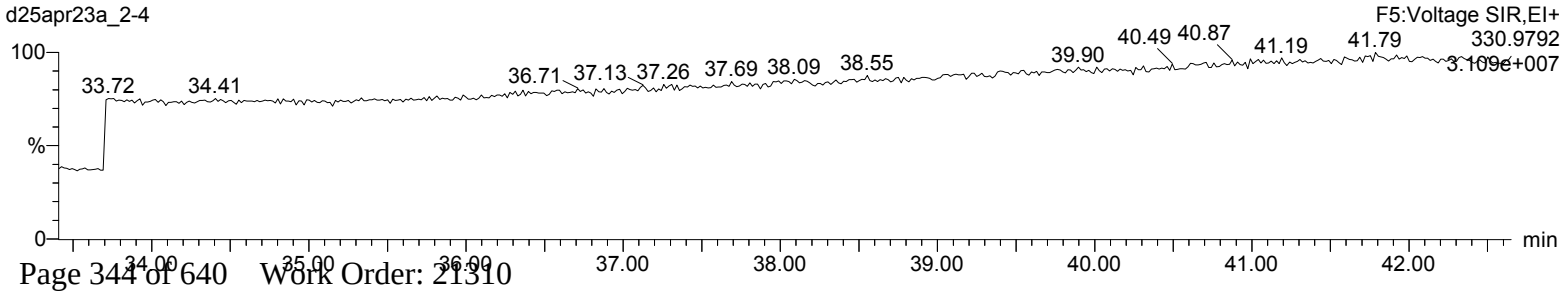
HpCB-188L



HpCB-188L



Lock Mass F5



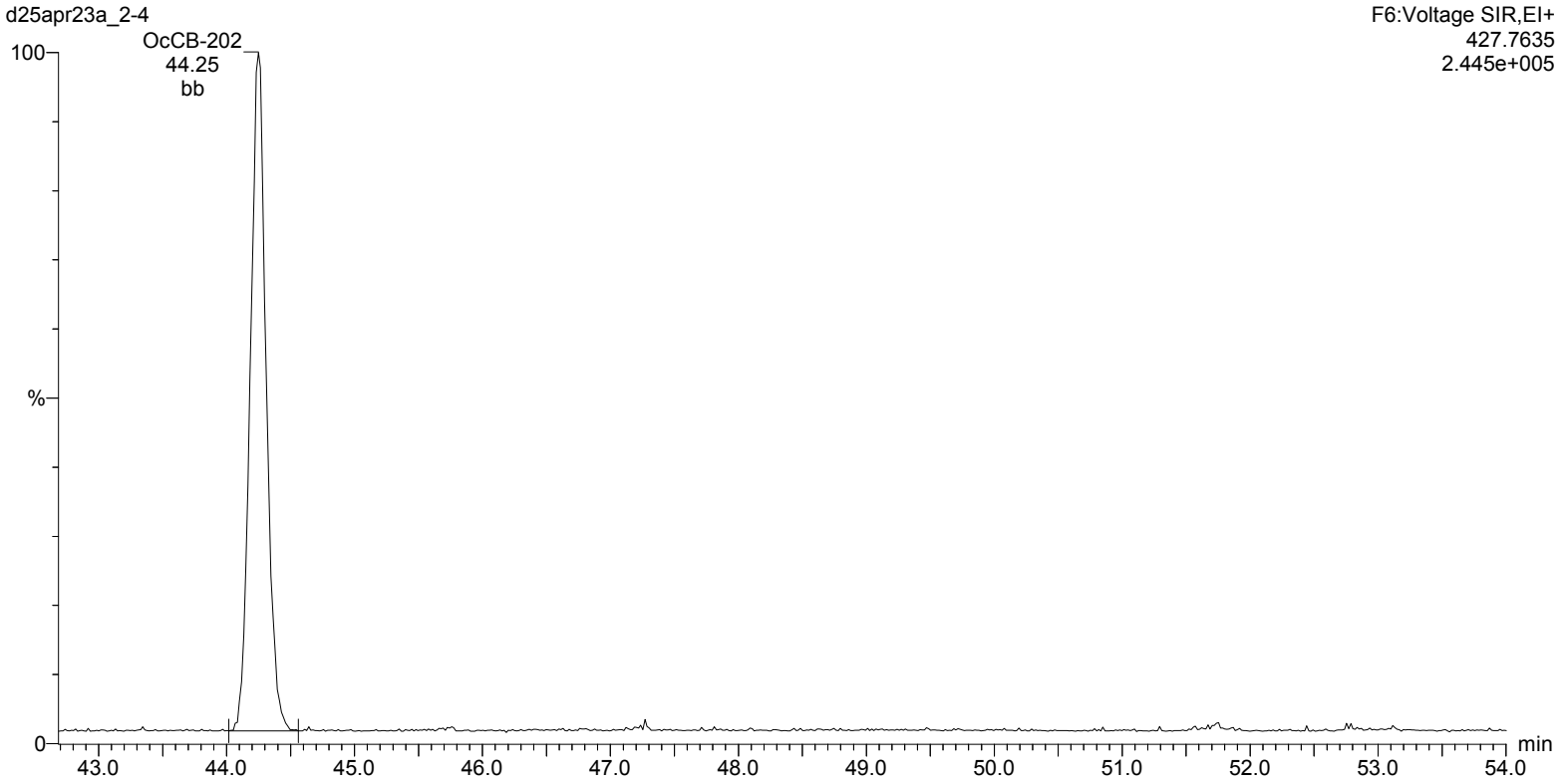
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

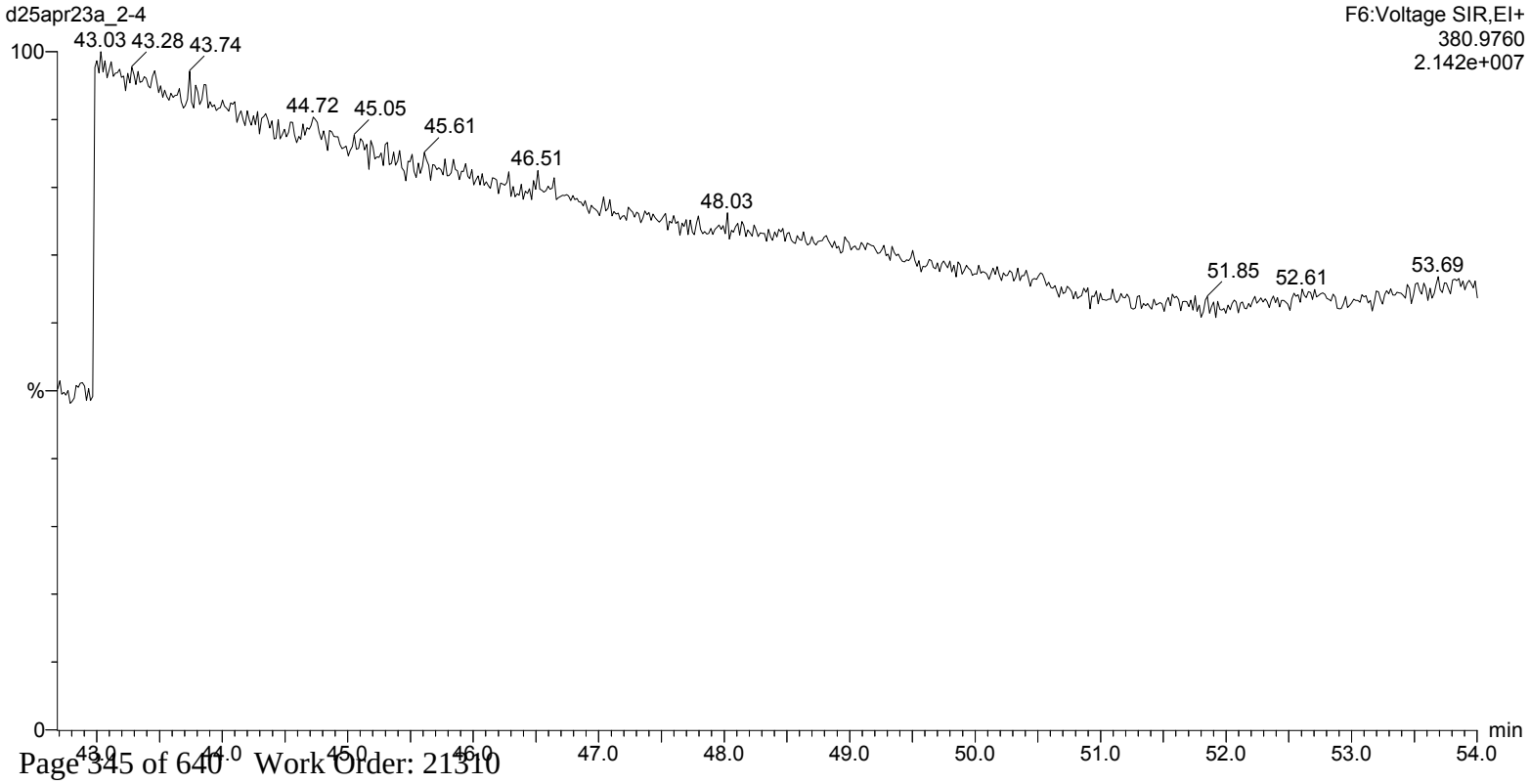
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

HpCB 35 IC F6



Lock Mass F6



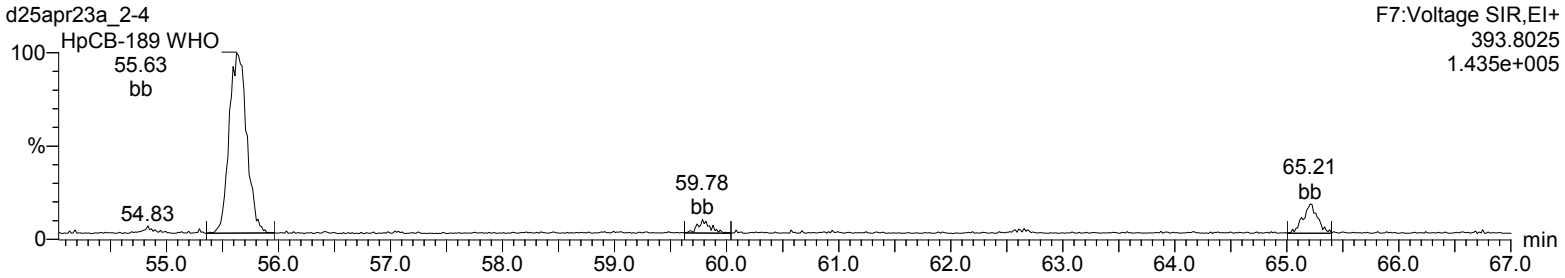
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

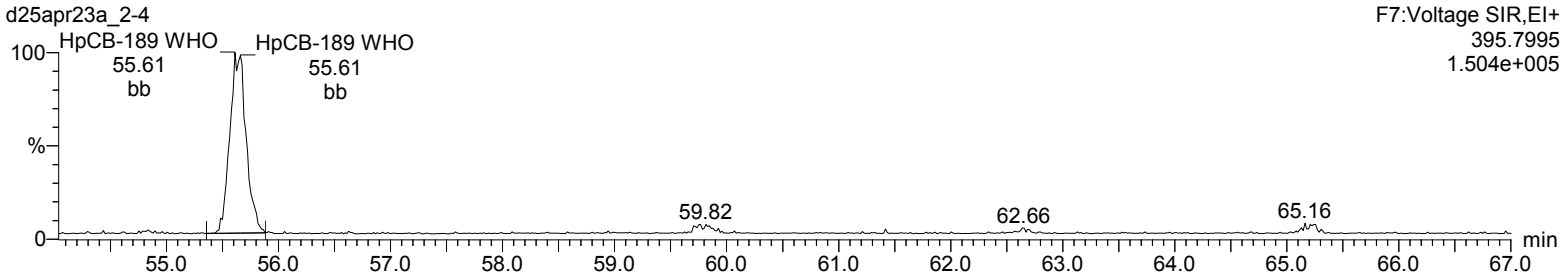
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

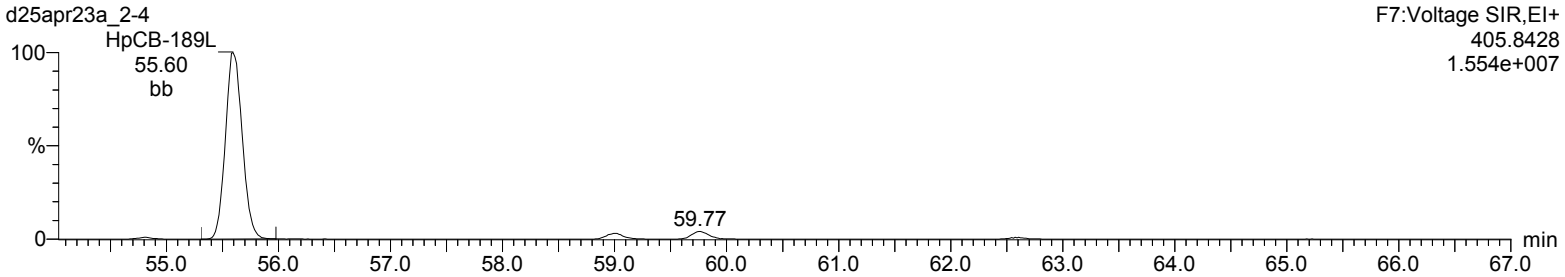
HpCB-189 WHO



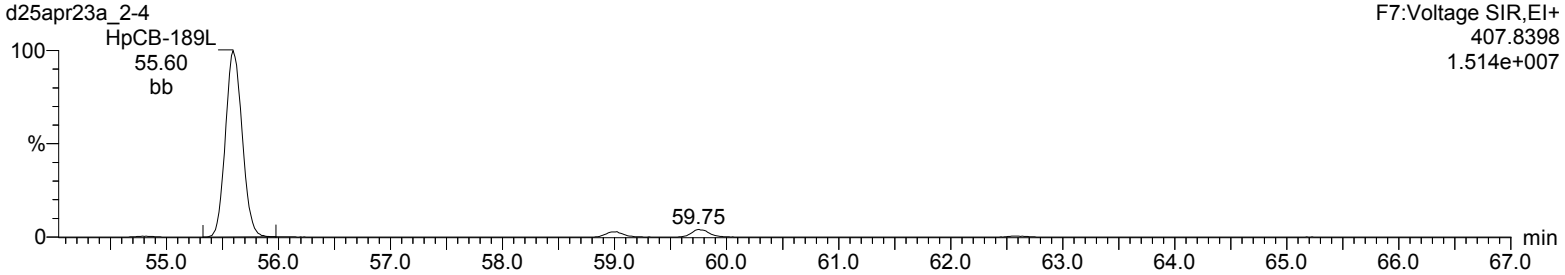
HpCB-189 WHO



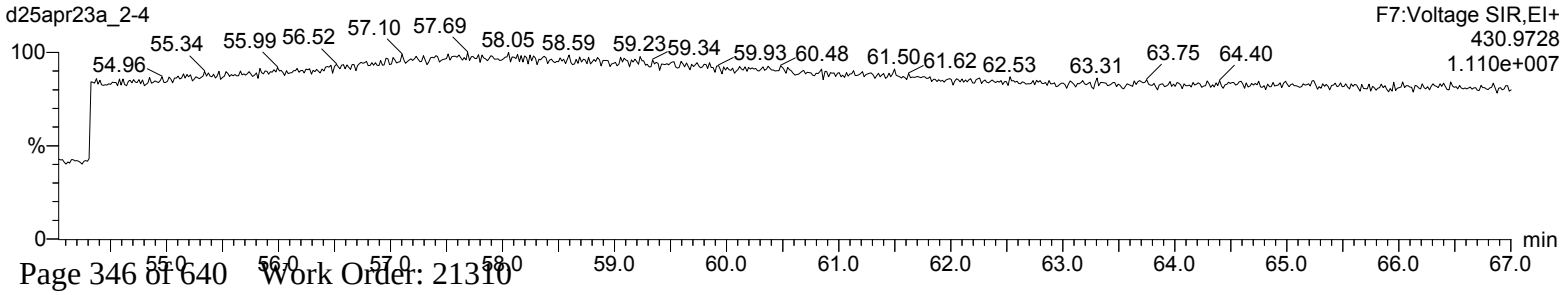
HpCB-189L



HpCB-189L



Lock Mass F7



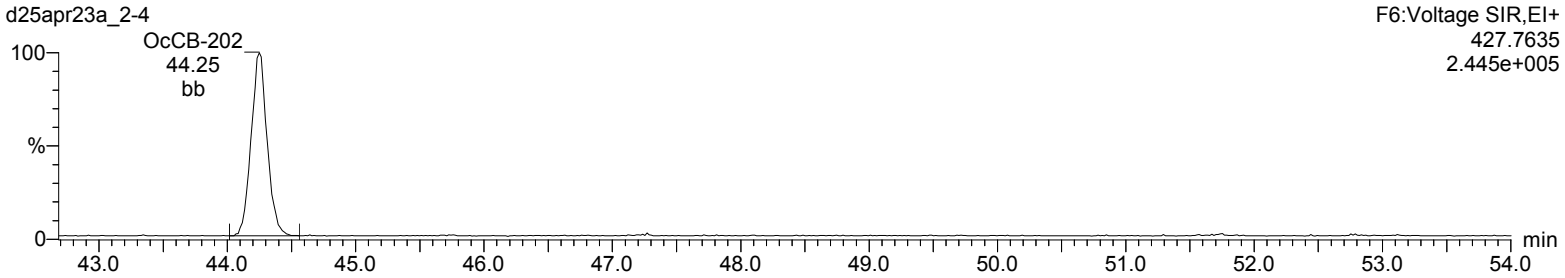
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

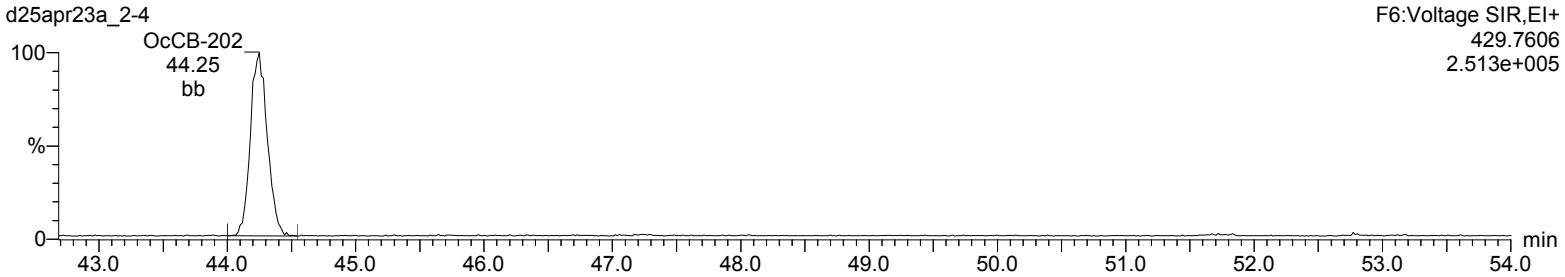
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

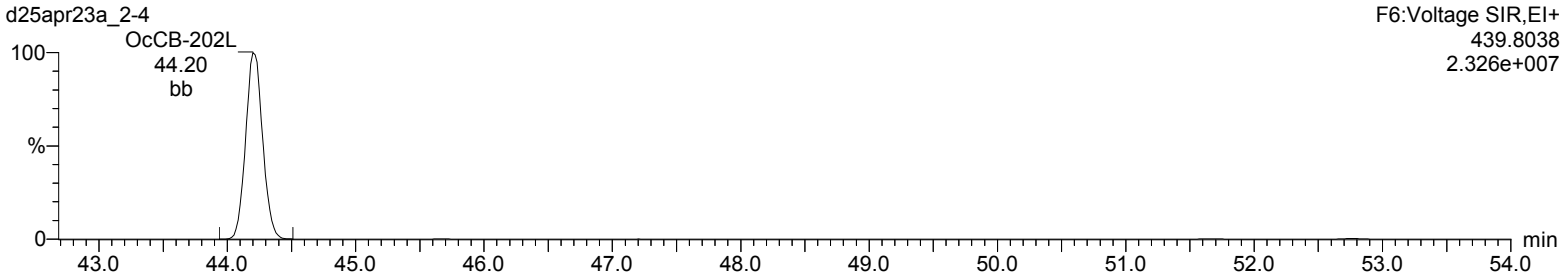
OcCB-202



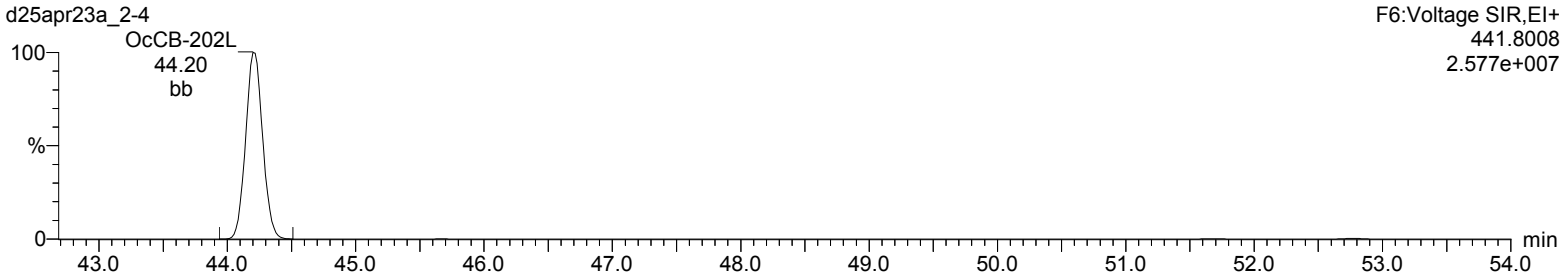
OcCB-202



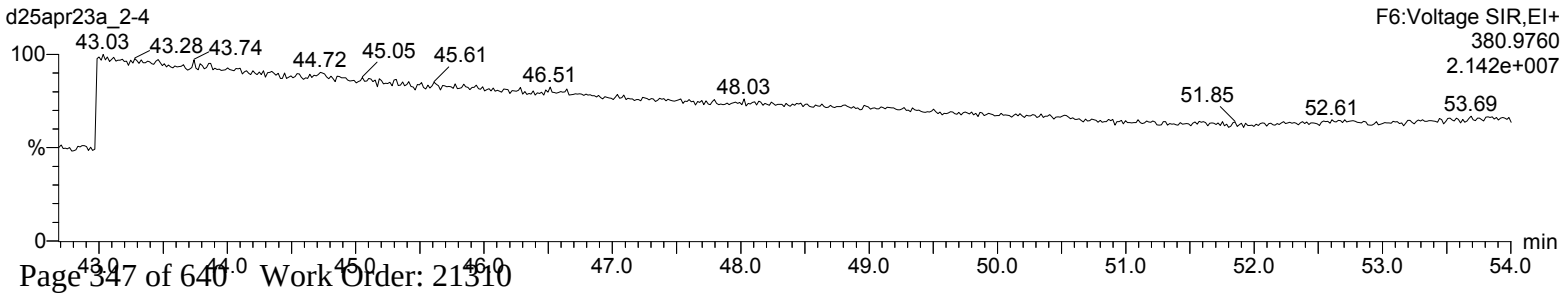
OcCB-202L



OcCB-202L



Lock Mass F6



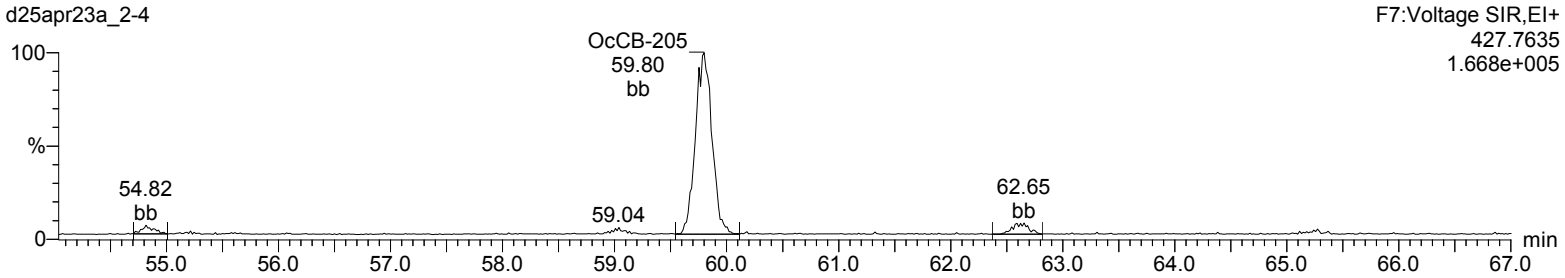
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

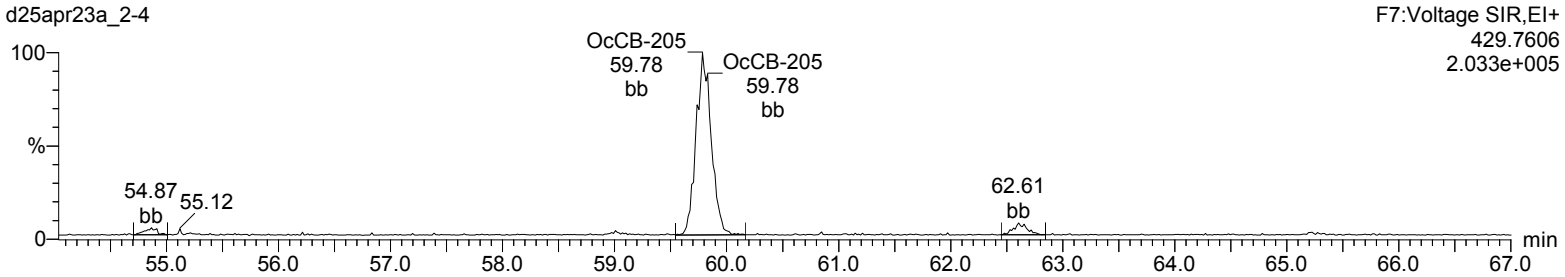
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

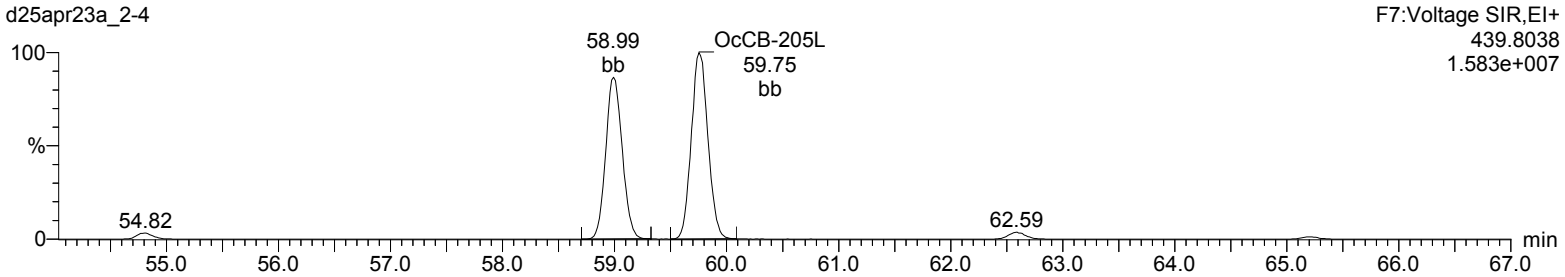
OcCB-205



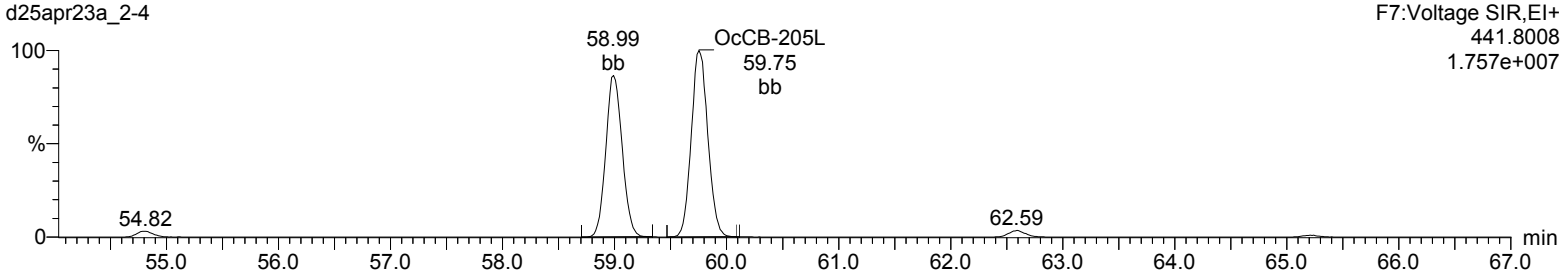
OcCB-205



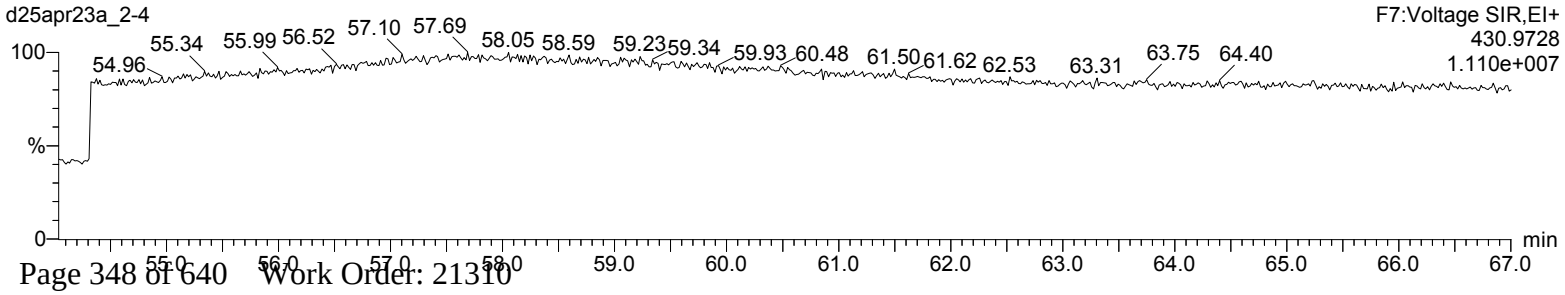
OcCB-205L



OcCB-205L



Lock Mass F7



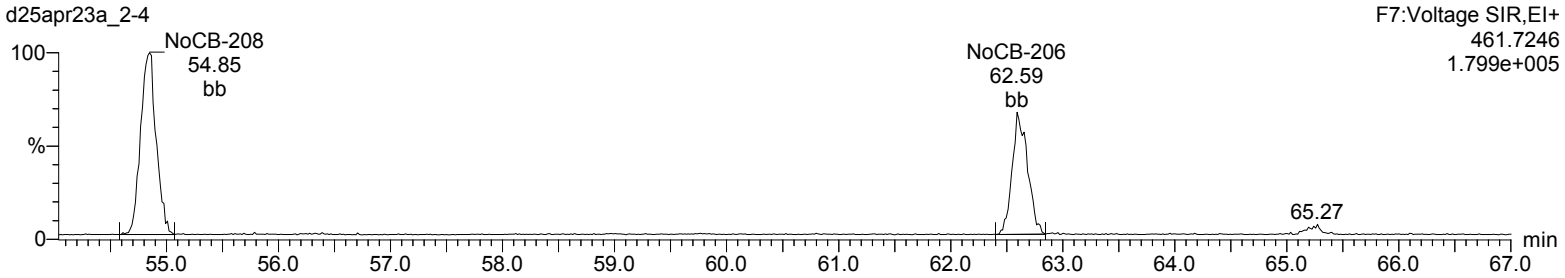
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

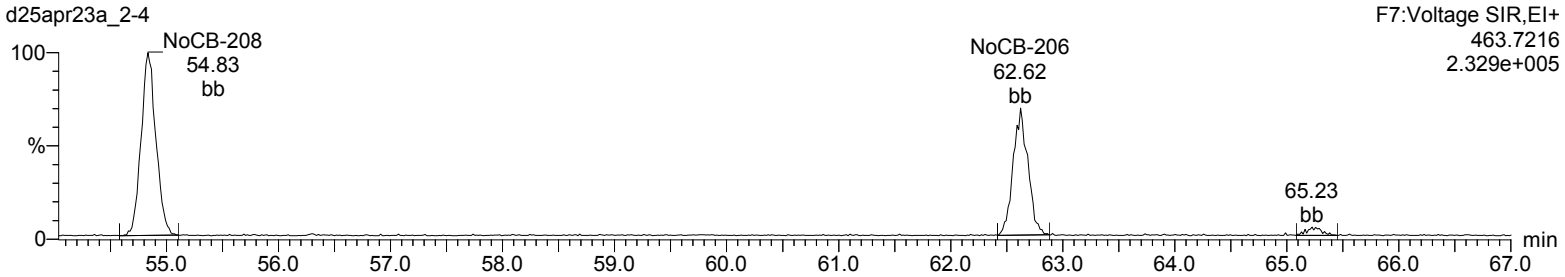
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

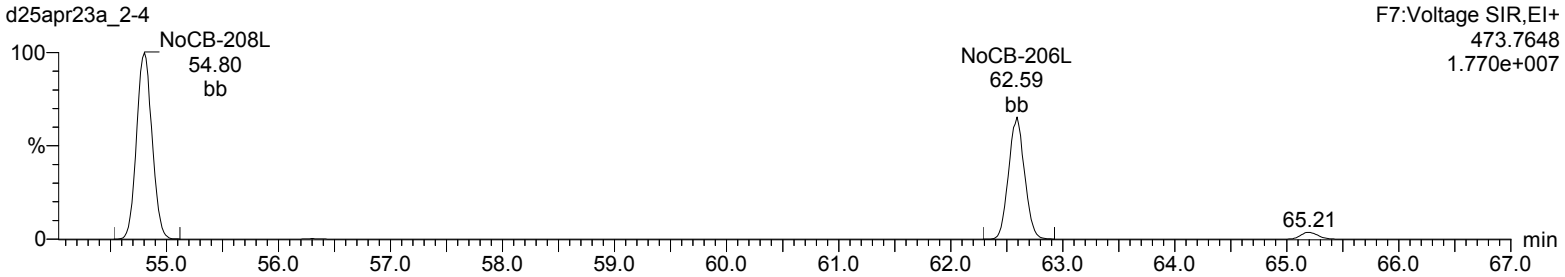
NoCB-208



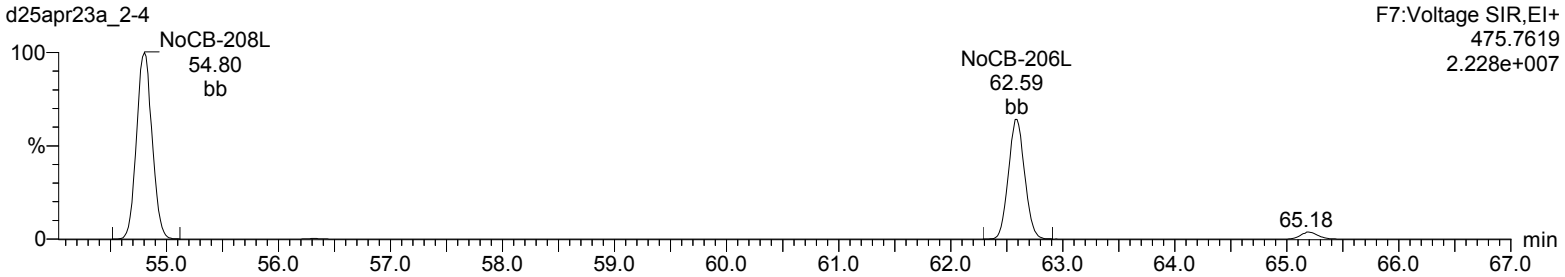
NoCB-208



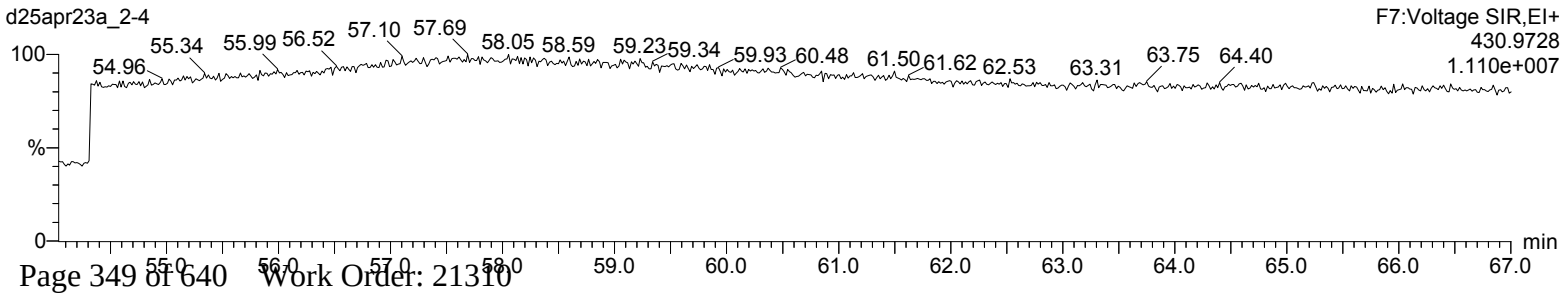
NoCB-208L



NoCB-208L



Lock Mass F7



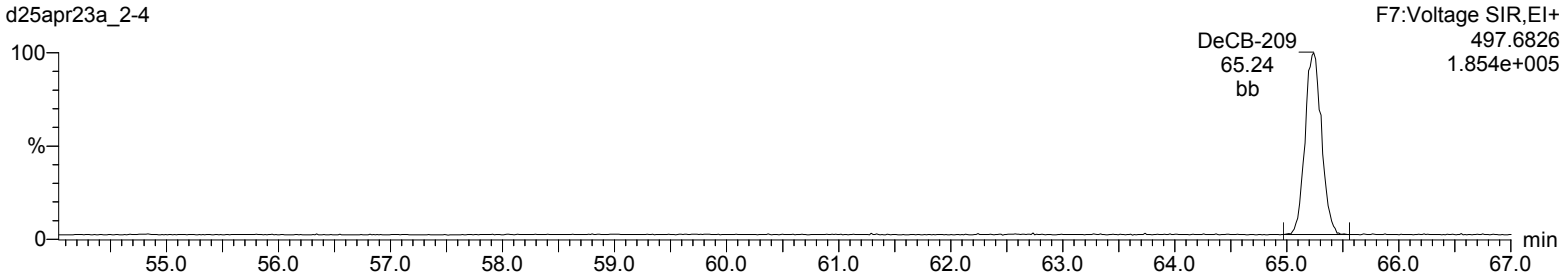
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

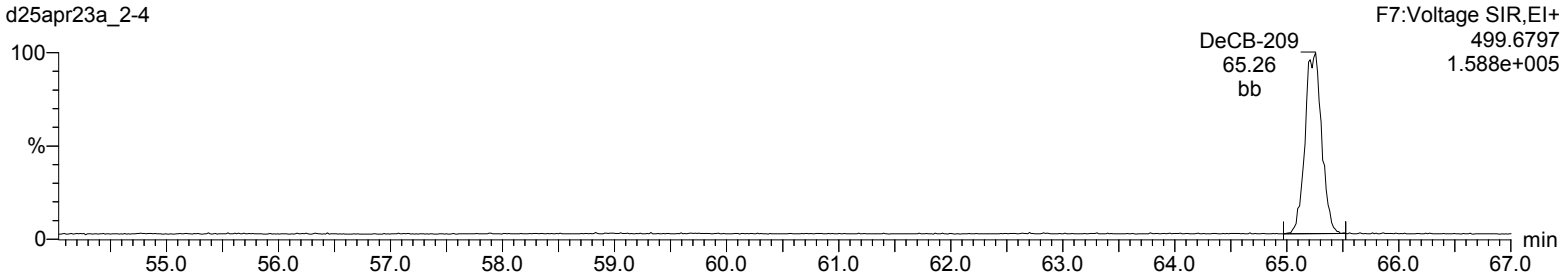
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-4, Date: 26-Apr-2023, Time: 07:21:59, ID: CS1 UD210325-01 CS14Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

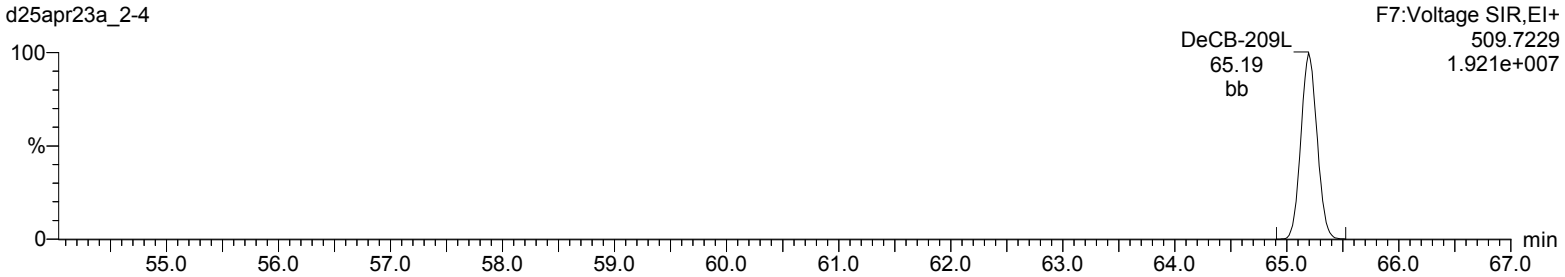
DeCB-209



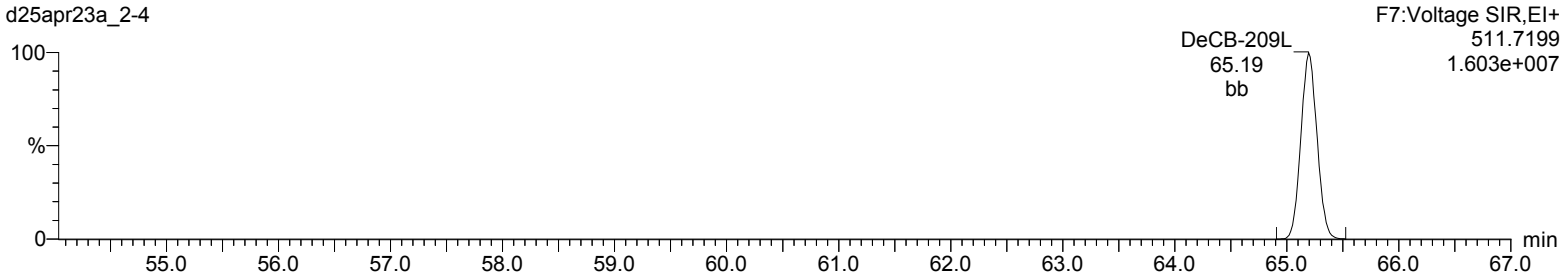
DeCB-209



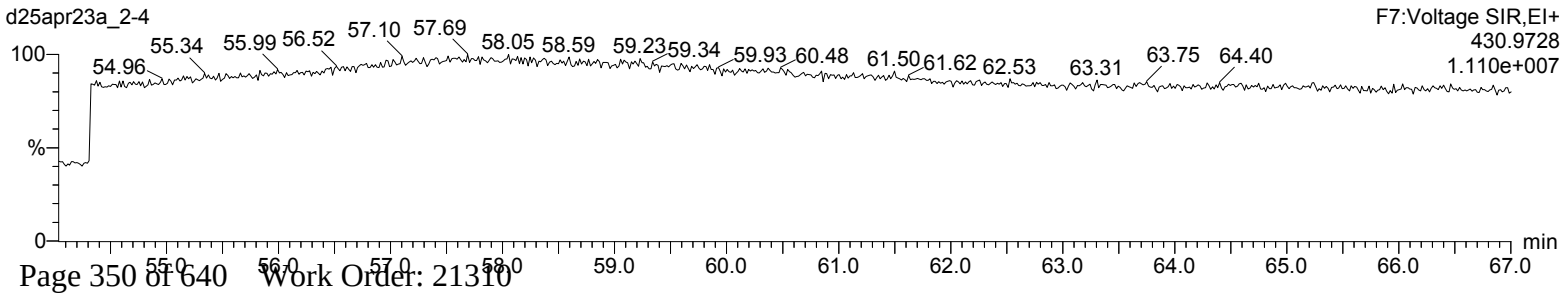
DeCB-209L



DeCB-209L



Lock Mass F7



Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC 04/27/2023

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

04/27/2023

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	5.79e5	1.86e5	7.64e5	7.05	1.001	3.12	NO	4.968	0.911	0.917	6.15	0.0288	5.42e6	8253	656.6	1.78e6	5398	330.4	bd	bd
2	MoCB-3	5.71e5	1.82e5	7.53e5	8.86	1.001	3.14	NO	4.885	0.912	0.934	4.66	0.0279	5.35e6	8253	648.3	1.71e6	5398	317.5	bd	bd
3	DiCB-4	3.61e5	2.27e5	5.88e5	9.06	1.002	1.59	NO	4.806	0.974	1.013	6.05	0.0321	3.65e6	5748	635.0	2.28e6	6894	331.1	bb	bb
4	DiCB-15	3.72e5	2.44e5	6.16e5	14.43	1.001	1.52	NO	4.917	0.847	0.861	2.97	0.0529	3.18e6	3246	980.2	2.09e6	15619	134.1	bd	bb
5	TrCB-19	2.73e5	2.50e5	5.23e5	11.77	1.001	1.09	NO	4.927	1.021	1.037	3.89	0.0192	2.45e6	2323	1056.1	2.29e6	3872	591.8	bd	bb
6	TrCB-37	3.06e5	3.00e5	6.06e5	22.24	1.001	1.02	NO	4.943	0.959	0.970	1.46	0.0239	2.28e6	3054	745.8	2.22e6	4176	532.4	bb	bb
7	TeCB-54	3.22e5	4.15e5	7.37e5	14.71	1.001	0.78	NO	4.948	1.042	1.053	4.53	0.00634	2.81e6	1338	2097.5	3.60e6	1408	2555.3	bd	bb
8	TeCB-81 WHO	2.06e5	2.70e5	4.76e5	31.18	1.001	0.76	NO	4.861	0.937	0.964	1.75	0.0140	1.41e6	1282	1098.4	1.83e6	1823	1006.3	bb	bb
9	TeCB-77 WHO	2.05e5	2.67e5	4.72e5	31.96	1.001	0.77	NO	4.906	0.901	0.918	1.39	0.0149	1.34e6	1282	1045.1	1.76e6	1823	962.6	bb	bb
10	PeCB-104	4.10e5	2.61e5	6.71e5	20.76	1.002	1.57	NO	4.952	1.048	1.058	2.02	0.0108	3.26e6	1284	2542.9	2.10e6	2600	807.4	bb	bb
11	PeCB-123 WHO	2.82e5	1.84e5	4.66e5	34.85	1.001	1.53	NO	4.929	0.929	0.942	1.15	0.0251	1.83e6	1905	960.6	1.24e6	3309	373.4	bd	bd
12	PeCB-118 WHO	2.93e5	1.88e5	4.81e5	35.35	1.001	1.55	NO	4.916	0.932	0.948	1.18	0.0245	1.96e6	1905	1028.8	1.27e6	3309	383.6	db	db
13	PeCB-114 WHO	2.80e5	1.79e5	4.59e5	36.10	1.000	1.57	NO	4.883	0.906	0.928	1.36	0.0253	1.87e6	1905	983.5	1.19e6	3309	359.2	bb	bb
14	PeCB-105 WHO	2.73e5	1.78e5	4.51e5	37.04	1.001	1.53	NO	4.923	0.910	0.924	1.48	0.0262	1.88e6	1905	984.6	1.19e6	3309	359.2	bb	bb
15	PeCB-126 WHO	2.49e5	1.61e5	4.10e5	41.74	1.001	1.55	NO	4.875	0.918	0.941	1.52	0.0302	1.56e6	1905	821.1	9.99e5	3309	301.8	bb	bb
16	HxCB-155	3.91e5	3.10e5	7.01e5	28.01	1.001	1.26	NO	4.953	0.997	1.006	1.93	0.00577	2.84e6	1000	2842.3	2.23e6	965	2309.1	bb	bb
17	HxCB-167 WHO	2.48e5	1.99e5	4.48e5	44.66	1.001	1.25	NO	4.924	0.928	0.942	1.51	0.0159	1.55e6	1492	1041.5	1.24e6	1483	837.1	db	bb
18	HxCB-156/157 WHO	4.84e5	3.92e5	8.75e5	46.43	1.001	1.24	NO	9.880	0.930	0.941	0.92	0.0192	2.58e6	1492	1728.0	2.07e6	1483	1394.8	bb	bb
19	HxCB-169 WHO	2.17e5	1.73e5	3.90e5	51.56	1.001	1.25	NO	4.898	0.934	0.954	1.32	0.0195	1.23e6	1492	827.4	9.99e5	1483	673.8	bb	bb
20	HpCB-188	3.27e5	3.14e5	6.41e5	36.11	1.001	1.04	NO	4.926	1.001	1.016	2.47	0.00766	2.27e6	1189	1908.6	2.17e6	1087	1993.1	bb	bb
21	HpCB-189 WHO	2.00e5	1.94e5	3.94e5	55.64	1.001	1.03	NO	4.848	0.902	0.930	1.89	0.0219	1.19e6	2062	578.7	1.11e6	1375	809.6	bb	bb
22	OcCB-202	2.73e5	3.01e5	5.75e5	44.23	1.001	0.91	NO	4.953	0.990	0.999	2.12	0.00777	1.79e6	982	1820.5	2.00e6	967	2071.7	bb	bb
23	OcCB-205	2.24e5	2.49e5	4.72e5	59.78	1.000	0.90	NO	4.905	1.024	1.044	1.62	0.0204	1.34e6	2207	605.6	1.51e6	1666	904.7	bb	bb
24	NoCB-208	2.23e5	2.85e5	5.09e5	54.82	1.000	0.78	NO	4.931	1.007	1.021	2.35	0.00817	1.42e6	802	1767.3	1.80e6	941	1913.4	bb	bb
25	NoCB-206	1.52e5	1.93e5	3.45e5	62.62	1.001	0.79	NO	4.891	1.000	1.023	2.04	0.0122	9.85e5	802	1228.3	1.20e6	941	1273.1	bb	bb
26	DeCB-209	2.52e5	2.12e5	4.65e5	65.23	1.000	1.19	NO	4.952	1.007	1.016	2.56	0.00525	1.54e6	508	3034.9	1.28e6	455	2813.6	bb	bb
27	MoCB-1L	1.26e7	4.16e6	1.68e7	7.04	0.656	3.03	NO	99.022	1.147	1.158	1.49	0.0588	1.17e8	5688	20511.1	3.98e7	24750	1608.7	bb	bb
28	MoCB-3L	1.25e7	4.06e6	1.65e7	8.85	0.825	3.07	NO	98.791	1.130	1.143	0.92	0.0596	1.18e8	5688	20829.3	3.91e7	24750	1581.4	bb	bb
29	DiCB-4L	7.37e6	4.71e6	1.21e7	9.05	0.843	1.57	NO	101.045	0.826	0.818	1.73	0.0334	7.12e7	9613	7408.3	4.53e7	2600	17420.9	bb	bb
30	DiCB-15L	8.84e6	5.71e6	1.45e7	14.41	1.343	1.55	NO	97.581	0.995	1.020	3.49	0.0267	7.54e7	7442	10135.4	4.90e7	4737	10343.9	bb	bb
31	TrCB-19L	5.24e6	5.01e6	1.02e7	11.75	1.095	1.04	NO	99.285	0.701	0.706	1.11	0.154	4.77e7	32359	1475.2	4.55e7	16273	2793.0	bb	bb
32	TrCB-37L	6.47e6	6.17e6	1.26e7	22.22	1.134	1.05	NO	95.654	1.112	1.163	8.01	0.178	4.79e7	37899	1263.7	4.56e7	25308	1802.7	bb	bb
33	TeCB-54L	6.21e6	7.94e6	1.41e7	14.70	0.750	0.78	NO	100.731	1.245	1.236	1.72	0.0144	5.41e7	3163	17113.3	6.86e7	2295	29898.7	bb	bb
34	TeCB-81L	4.46e6	5.70e6	1.02e7	31.15	1.589	0.78	NO	94.032	0.895	0.952	10.77	0.0447	3.03e7	7591	3986.9	3.86e7	5436	7095.2	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
35	TeCB-77L	4.60e6	5.87e6	1.05e7	31.93	1.629	0.79	NO	93.490	0.921	0.986	11.14	0.0432	3.00e7	7591	3945.4	3.80e7	5436	6986.8	bb	bb
36	PeCB-104L	7.76e6	5.04e6	1.28e7	20.73	0.733	1.54	NO	100.606	1.373	1.365	2.27	0.0181	6.18e7	3077	20098.1	3.99e7	2403	16609.9	bb	bb
37	PeCB-123L	6.11e6	3.91e6	1.00e7	34.82	1.232	1.56	NO	97.045	1.075	1.108	7.78	0.0525	4.03e7	6504	6195.9	2.57e7	6414	4004.2	bd	bd
38	PeCB-118L	6.30e6	4.02e6	1.03e7	35.30	1.249	1.57	NO	96.401	1.107	1.148	8.12	0.0506	4.11e7	6504	6319.0	2.65e7	6414	4136.2	db	db
39	PeCB-114L	6.20e6	3.94e6	1.01e7	36.08	1.277	1.57	NO	96.374	1.087	1.128	8.95	0.0516	4.07e7	6504	6261.9	2.56e7	6414	3996.7	bb	bb
40	PeCB-105L	6.05e6	3.87e6	9.92e6	37.01	1.309	1.56	NO	96.758	1.063	1.099	8.61	0.0529	3.94e7	6504	6060.9	2.53e7	6414	3946.0	bb	bb
41	PeCB-126L	5.46e6	3.47e6	8.93e6	41.69	1.475	1.57	NO	95.462	0.958	1.003	11.57	0.0580	3.37e7	6504	5179.0	2.14e7	6414	3328.8	bb	bb
42	HxCB-155L	7.85e6	6.22e6	1.41e7	27.98	0.700	1.26	NO	98.172	1.509	1.537	2.28	0.0111	5.66e7	1773	31944.6	4.48e7	1688	26530.4	bb	bb
43	HxCB-167L	5.36e6	4.29e6	9.65e6	44.63	1.117	1.25	NO	96.043	1.035	1.077	8.64	0.0526	3.31e7	5824	5688.8	2.66e7	5696	4662.2	bb	bb
44	HxCB-156L/157L	1.05e7	8.36e6	1.88e7	46.38	1.161	1.25	NO	189.907	1.010	1.063	10.77	0.0533	5.49e7	5824	9422.6	4.43e7	5696	7773.3	bb	bb
45	HxCB-169L	4.62e6	3.73e6	8.35e6	51.52	1.290	1.24	NO	94.931	0.896	0.944	12.59	0.0601	2.66e7	5824	4563.1	2.14e7	5696	3762.8	bb	bb
46	HpCB-188L	6.57e6	6.24e6	1.28e7	36.08	0.612	1.05	NO	96.184	1.641	1.706	3.59	0.0233	4.50e7	3015	14913.9	4.26e7	3162	13478.8	bb	bb
47	HpCB-189L	4.42e6	4.31e6	8.73e6	55.60	0.942	1.03	NO	95.263	1.118	1.174	9.02	0.0309	2.56e7	2874	8903.9	2.48e7	2753	9002.4	bb	bb
48	OcCB-202L	5.50e6	6.11e6	1.16e7	44.20	0.749	0.90	NO	96.950	1.488	1.535	3.66	0.0163	3.57e7	1822	19587.3	3.96e7	2056	19278.1	bb	bb
49	OcCB-205L	4.36e6	4.86e6	9.22e6	59.75	1.013	0.90	NO	95.681	1.181	1.234	7.44	0.0494	2.58e7	6530	3948.7	2.85e7	2934	9731.4	bb	bb
50	NoCB-208L	4.45e6	5.65e6	1.01e7	54.80	0.929	0.79	NO	96.470	1.294	1.342	5.57	0.0188	2.76e7	1840	15016.4	3.47e7	2075	16726.0	bb	bb
51	NoCB-206L	3.05e6	3.85e6	6.91e6	62.58	1.061	0.79	NO	97.184	0.885	0.910	6.30	0.0277	1.85e7	1840	10059.0	2.30e7	2075	11088.7	bb	bb
52	DeCB-209L	5.03e6	4.20e6	9.23e6	65.19	1.105	1.20	NO	97.563	1.182	1.212	5.51	0.00984	2.95e7	866	34056.3	2.46e7	985	24968.7	bb	bb
53	TrCB-28L CU	8.43e6	8.12e6	1.66e7	17.57	0.896	1.04	NO	100.354	1.457	1.452	0.21	0.109	7.04e7	32359	2176.0	6.72e7	16273	4130.1	bb	bb
54	PeCB-111L CU	6.94e6	4.40e6	1.13e7	32.03	1.133	1.58	NO	97.298	1.215	1.249	4.81	0.0227	4.68e7	3116	15008.2	2.97e7	3175	9350.5	bb	bb
55	HpCB-178L CU	4.63e6	4.36e6	8.99e6	40.64	1.017	1.06	NO	100.183	0.965	0.963	0.96	0.0316	3.06e7	3015	10144.2	2.86e7	3162	9044.9	bb	bb
56	DiCB-9L IS	8.89e6	5.73e6	1.46e7	10.73	0.269	1.55	NO	100.800	1.569	1.556	2.06	0.0385	8.15e7	7442	10947.5	5.28e7	4737	11146.2	bb	bb
57	TeCB-52L IS	4.99e6	6.37e6	1.14e7	19.60	0.491	0.78	NO	100.902	1.219	1.208	2.70	0.0342	4.03e7	3926	10266.1	5.15e7	4466	11520.3	bb	bb
58	PeCB-101L IS	5.72e6	3.61e6	9.32e6	28.26	0.707	1.59	NO	99.247	1.000	1.008	1.11	0.0307	4.09e7	3116	13121.5	2.60e7	3175	8198.4	db	db
59	HxCB-138L IS	5.20e6	4.12e6	9.32e6	39.95	1.000	1.26	NO	100.000	1.000	1.000	0.00	0.0262	3.40e7	2186	15556.4	2.67e7	3128	8542.2	bb	bb
60	OcCB-194L IS	3.72e6	4.09e6	7.81e6	58.99	1.477	0.91	NO	101.246	0.838	0.827	2.25	0.0563	2.22e7	6530	3395.9	2.42e7	2934	8244.4	bb	bb

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC
04/27/2023

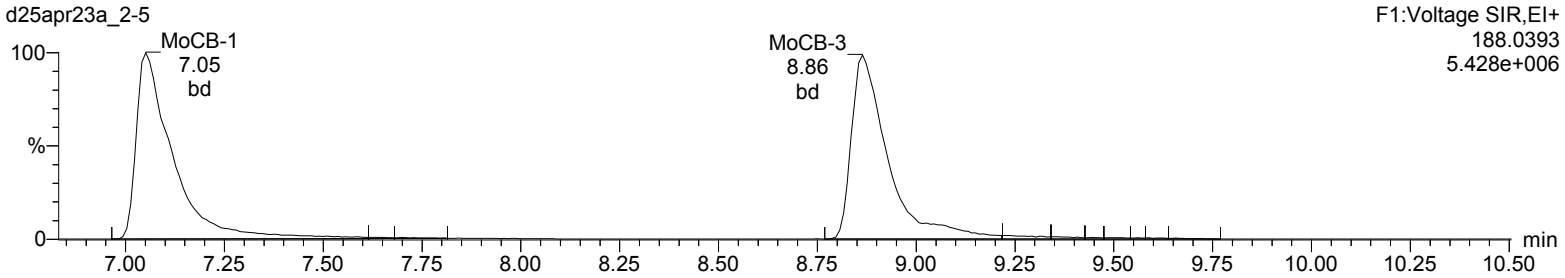
Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

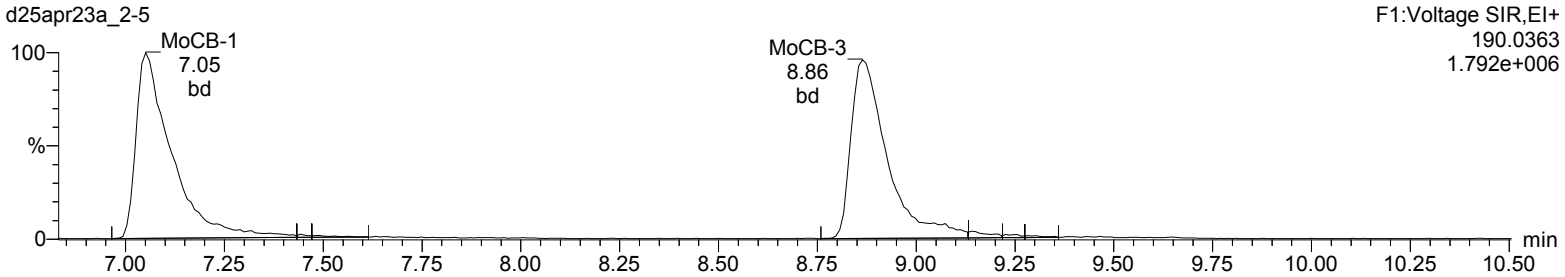
04/27/2023

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

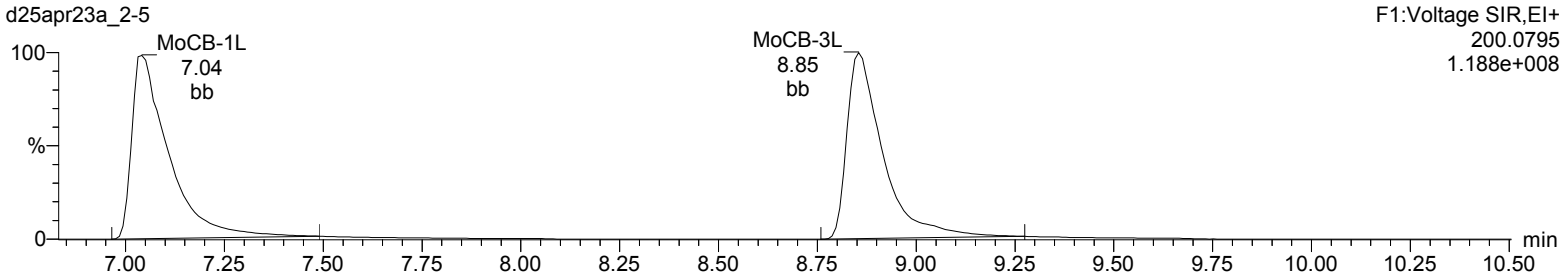
MoCB-1



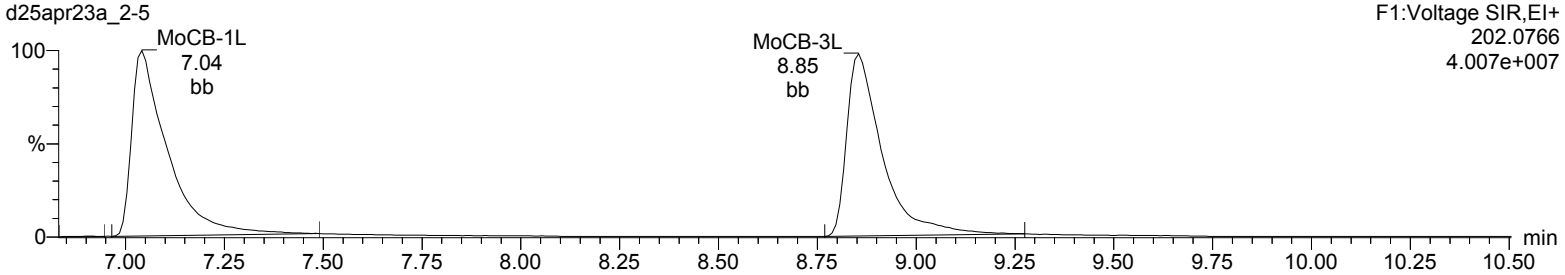
MoCB-1



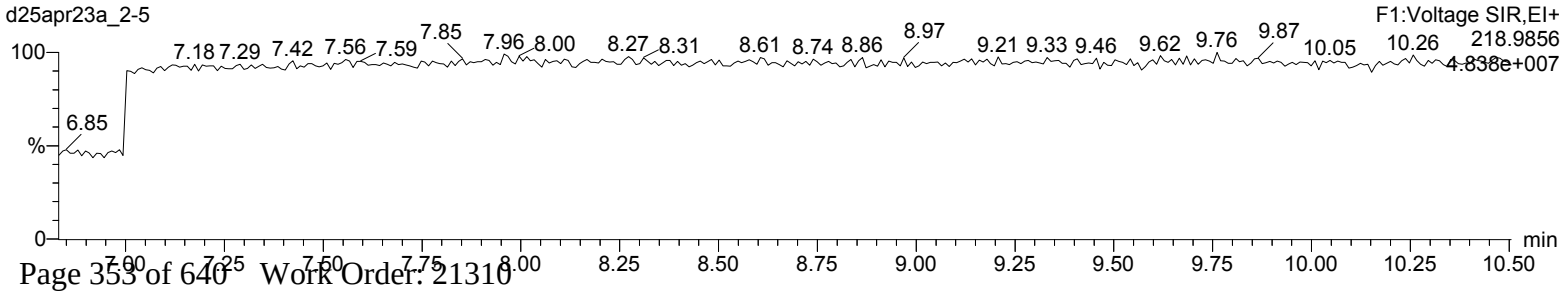
MoCB-1L



MoCB-1L



Lock Mass F1



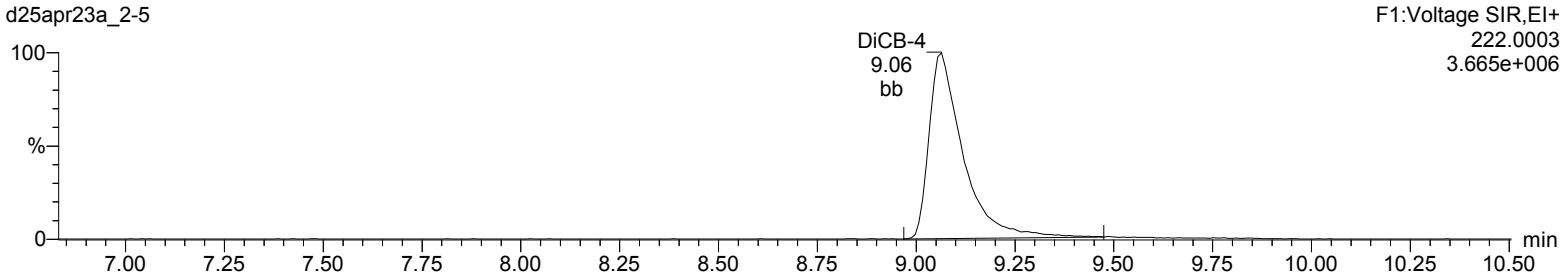
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

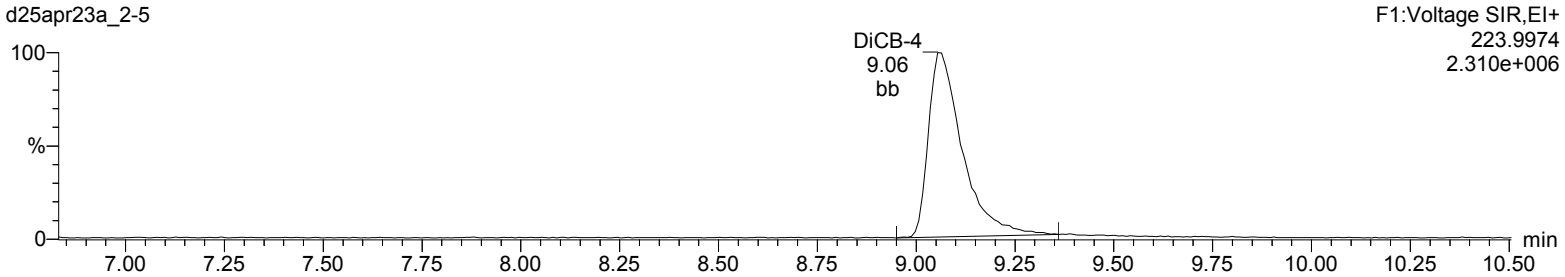
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

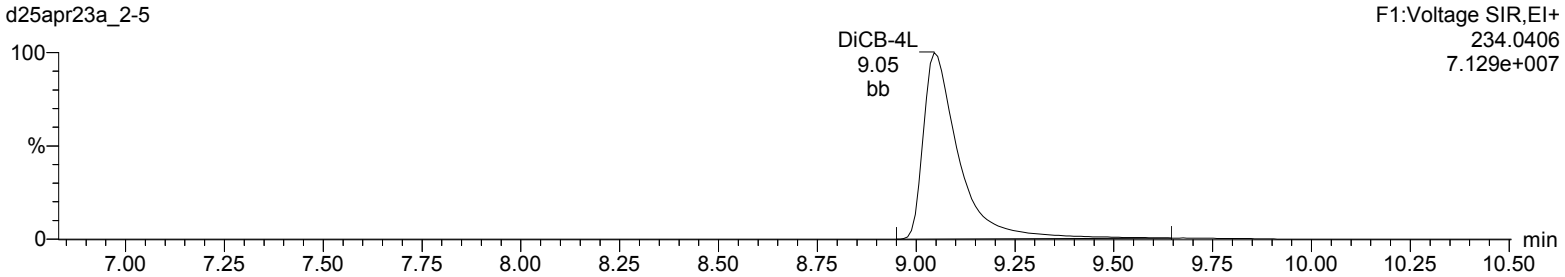
DiCB-4



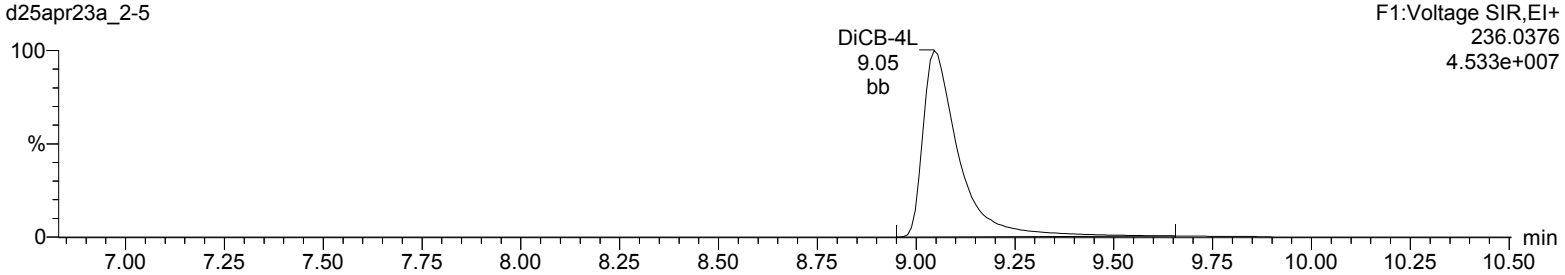
DiCB-4



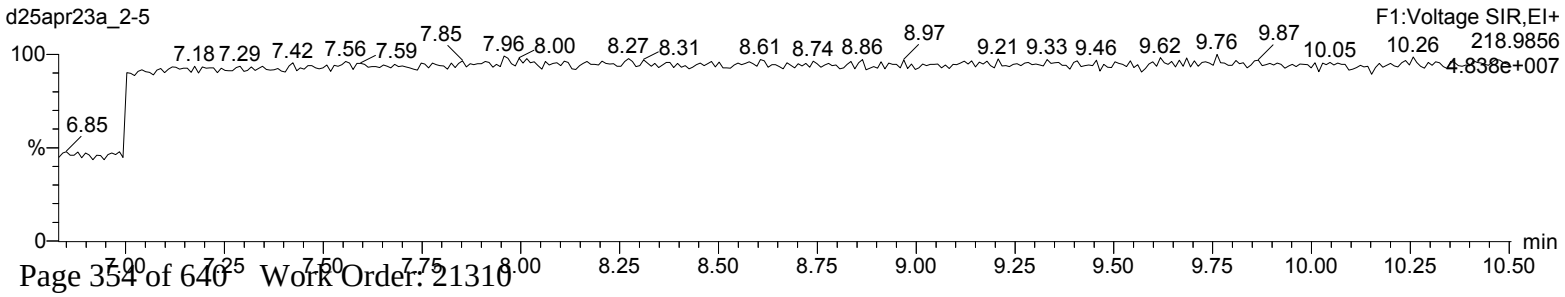
DiCB-4L



DiCB-4L



Lock Mass F1



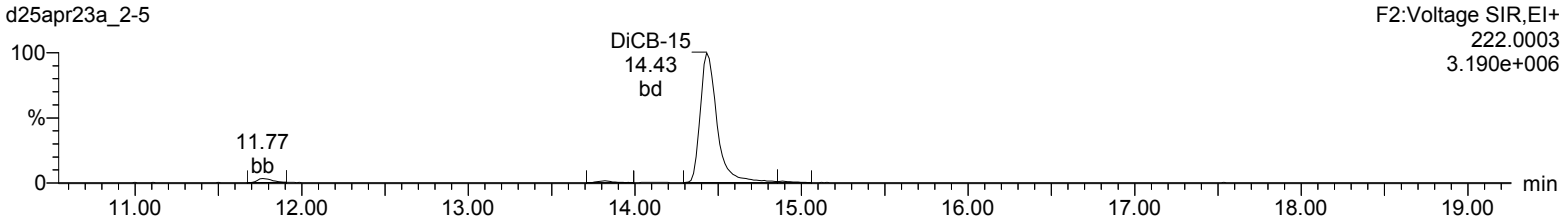
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

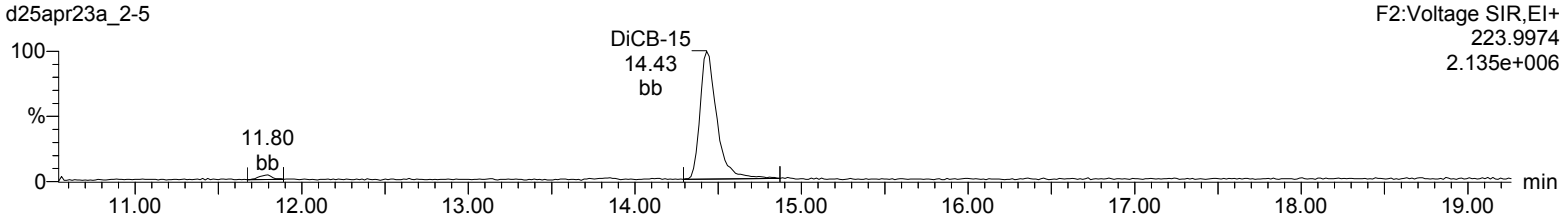
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

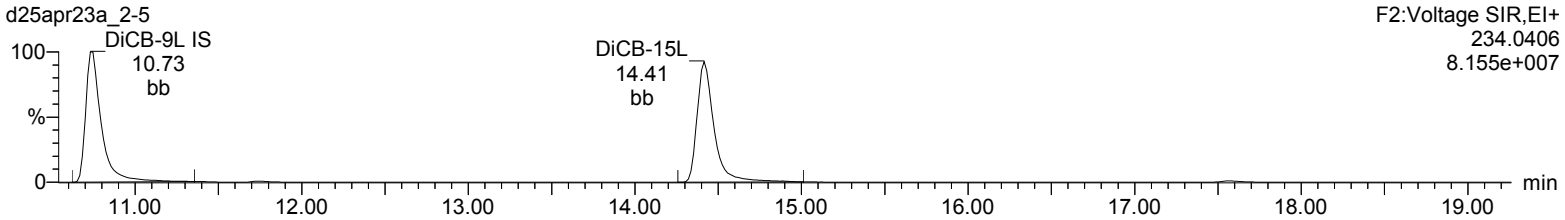
DiCB-15



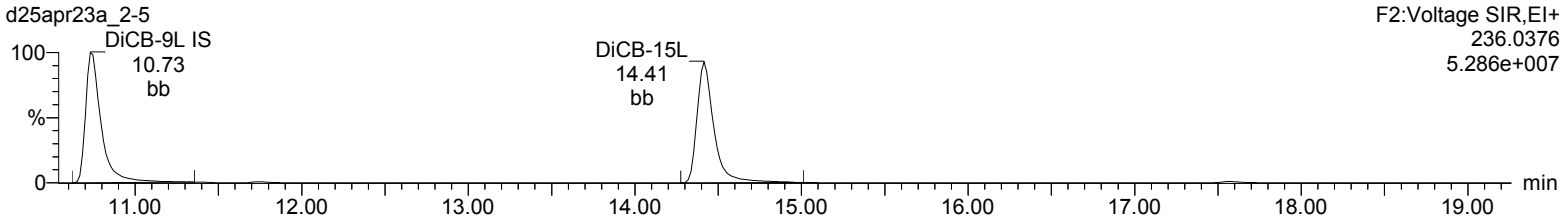
DiCB-15



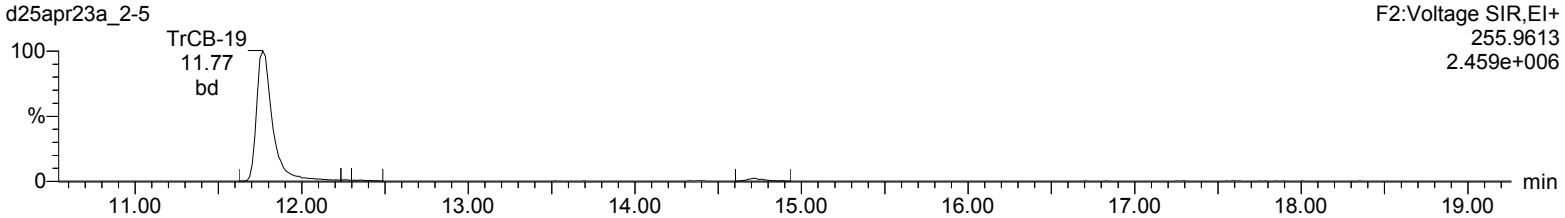
DiCB-15L



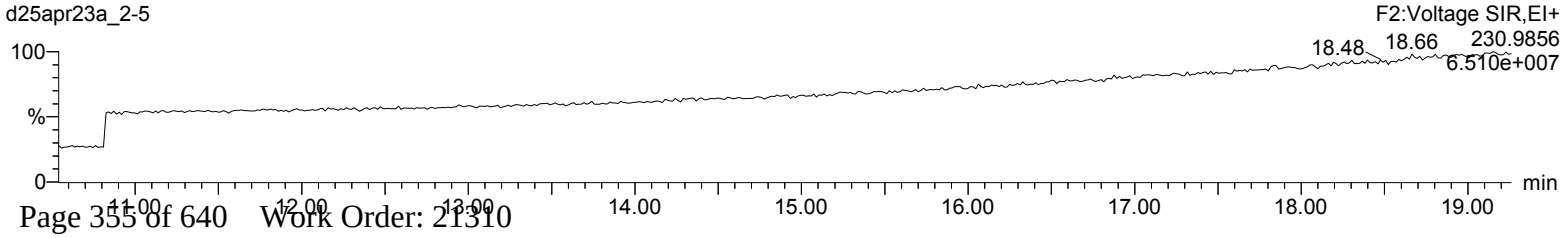
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



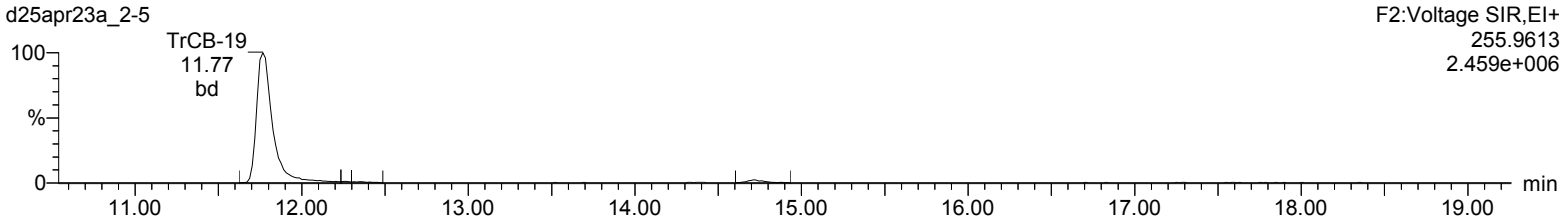
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

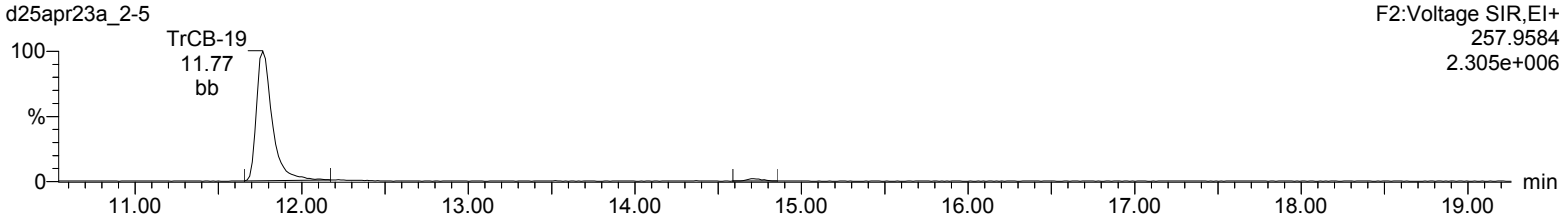
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

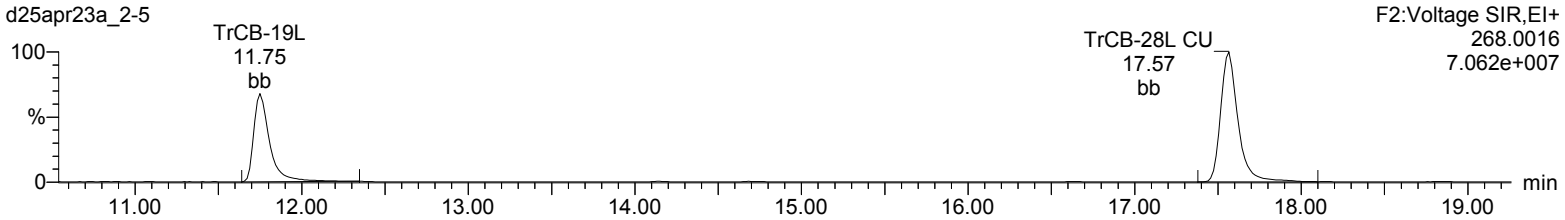
TrCB-19



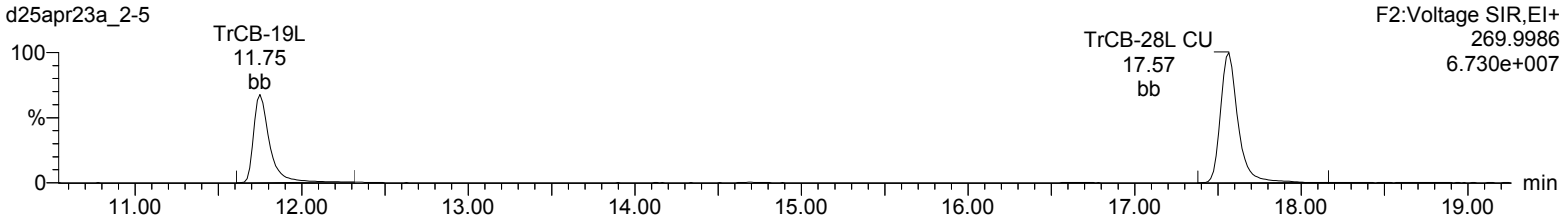
TrCB-19



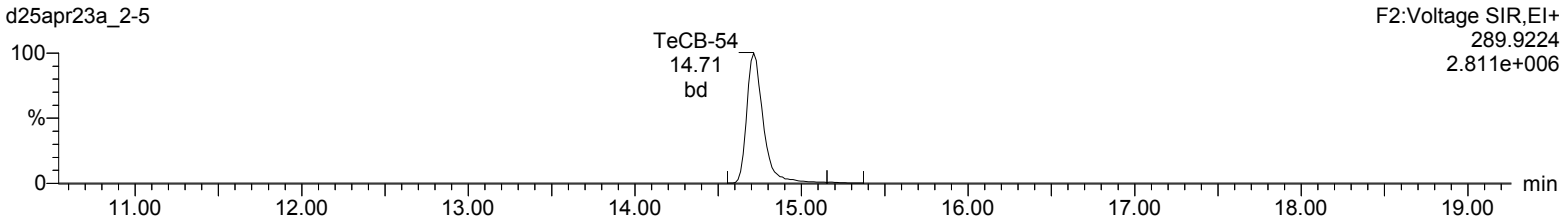
TrCB-19L



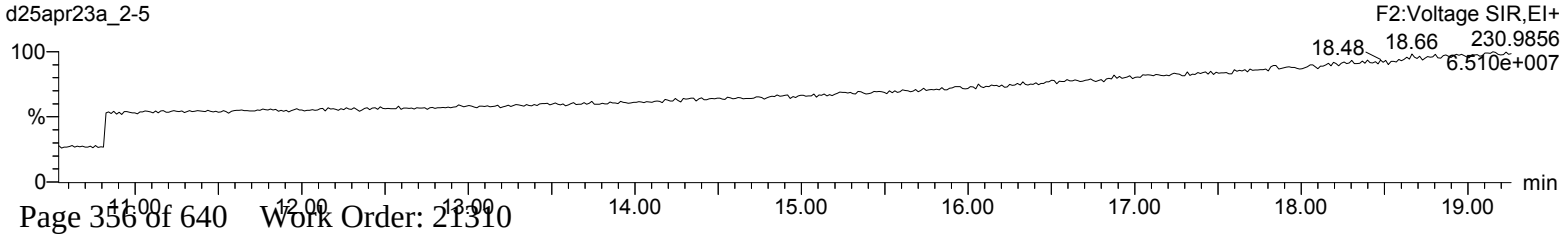
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



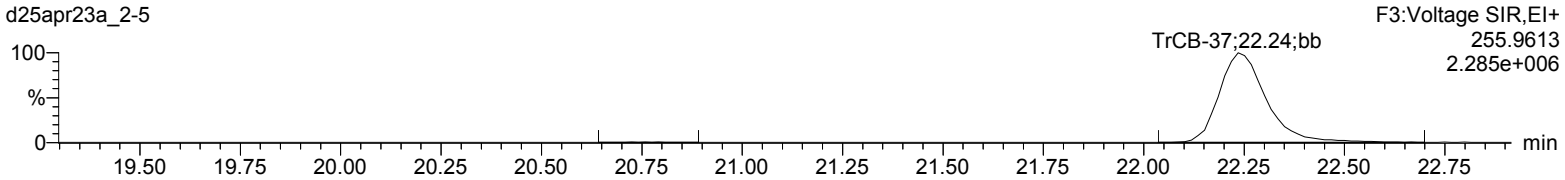
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

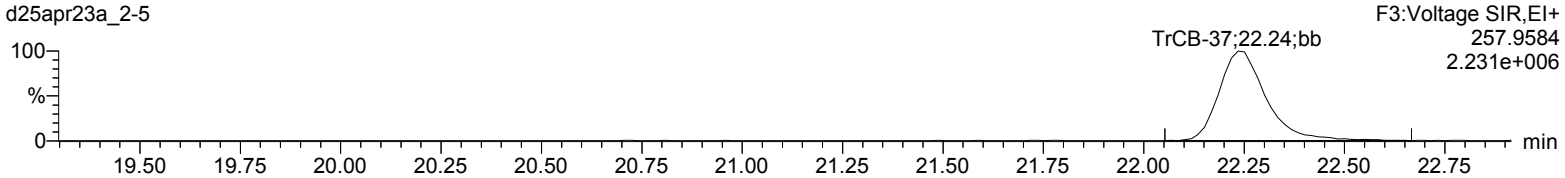
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

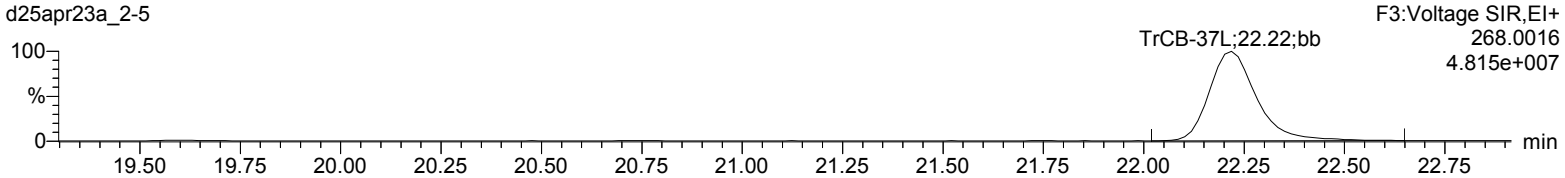
TrCB-37



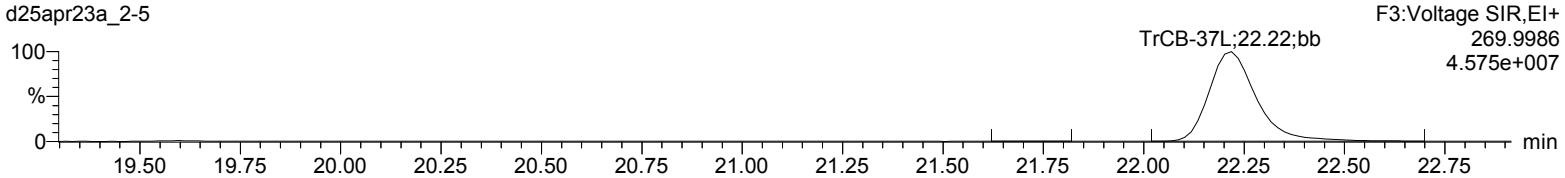
TrCB-37



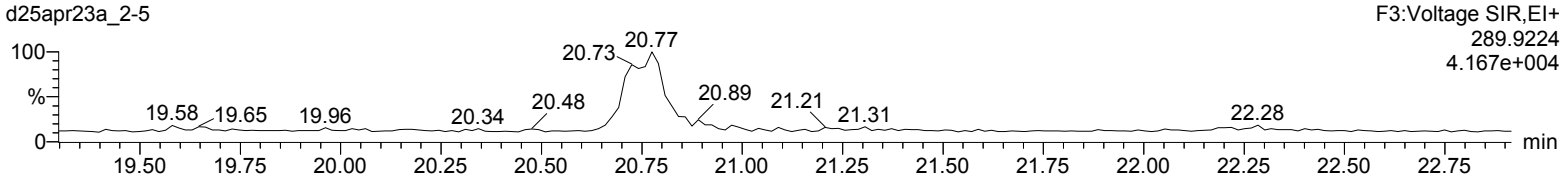
TrCB-37L



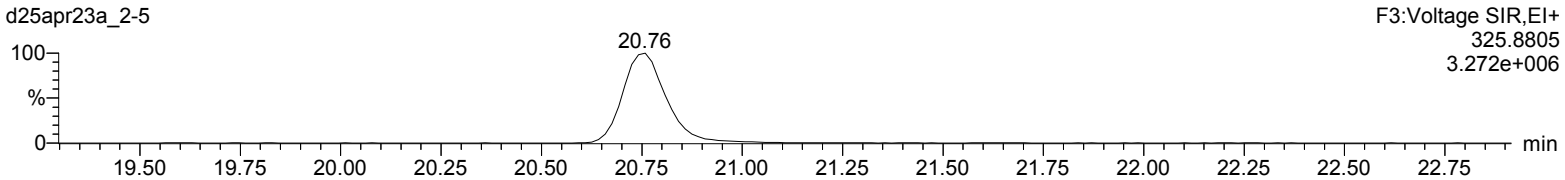
TrCB-37L



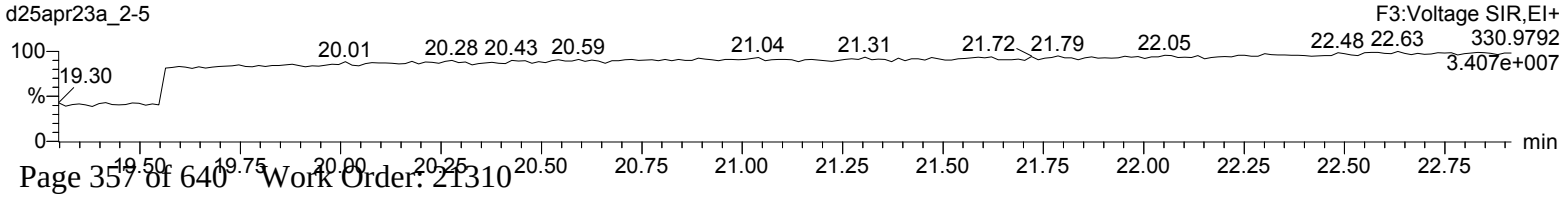
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



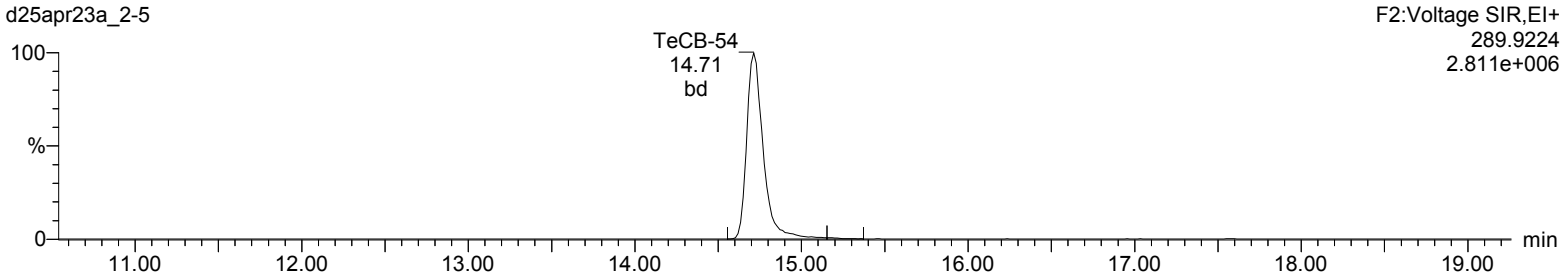
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

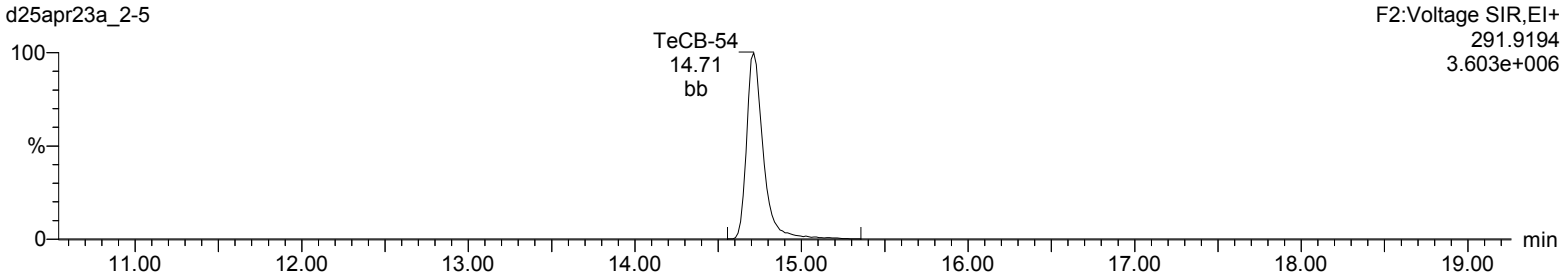
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

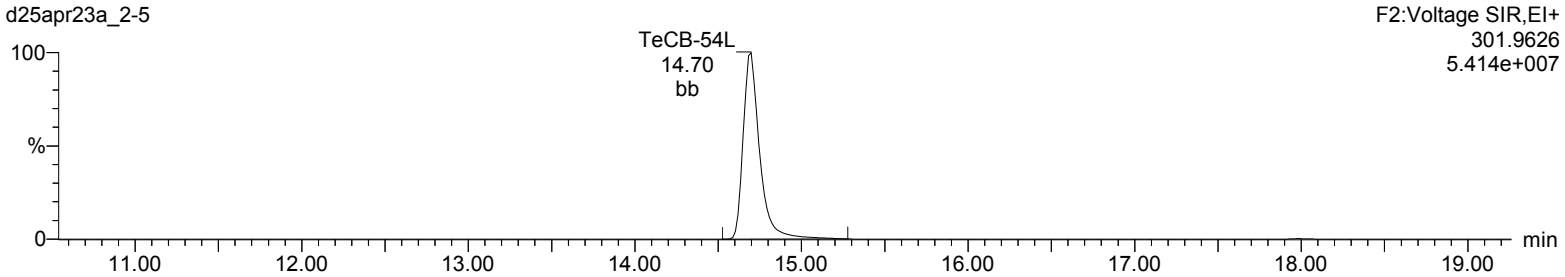
TeCB-54



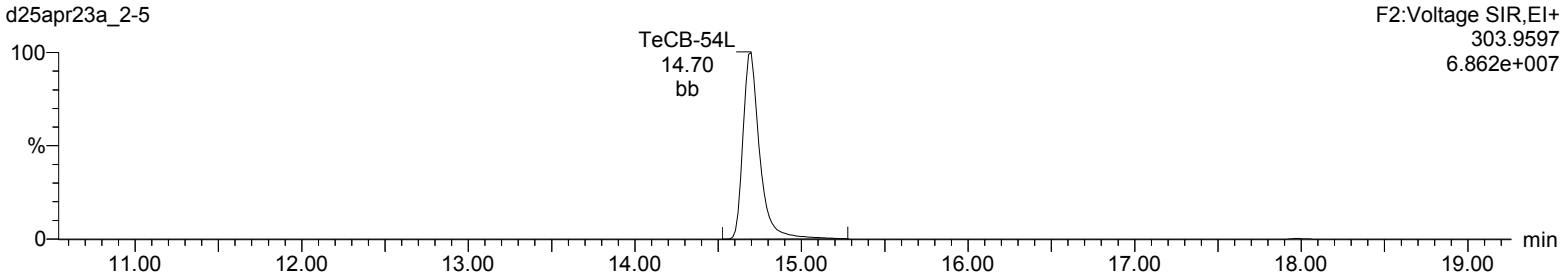
TeCB-54



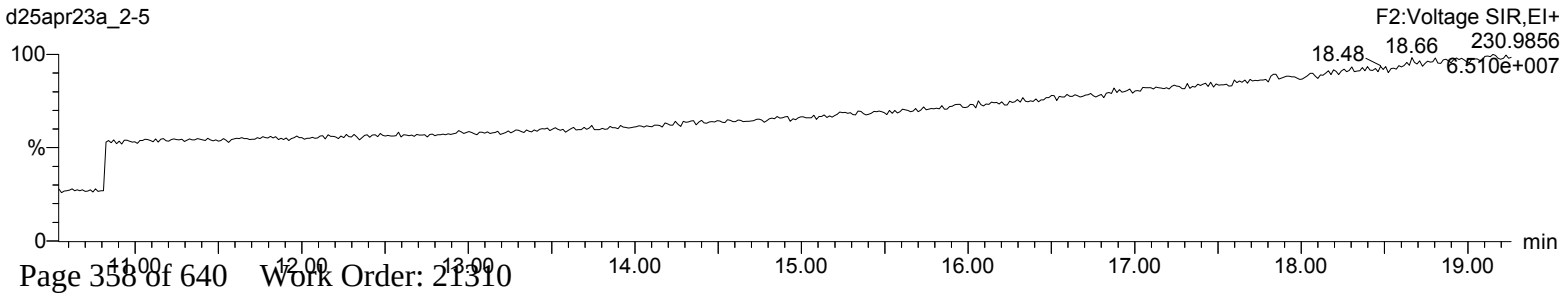
TeCB-54L



TeCB-54L



Lock Mass F2



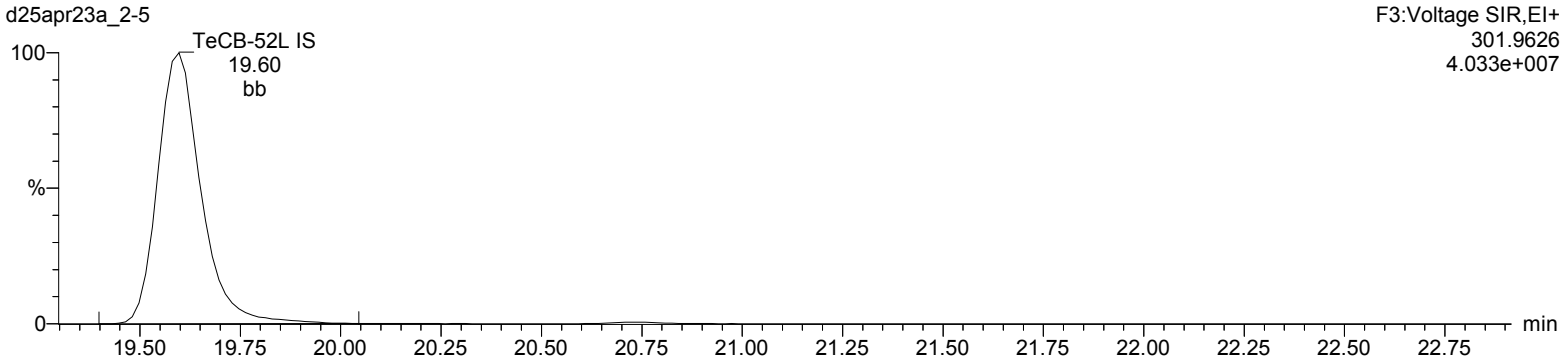
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

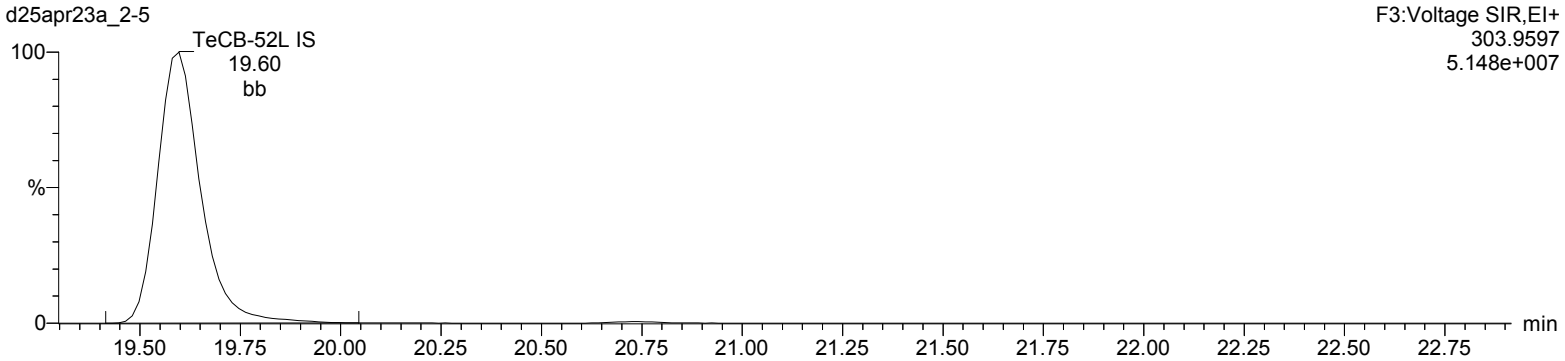
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

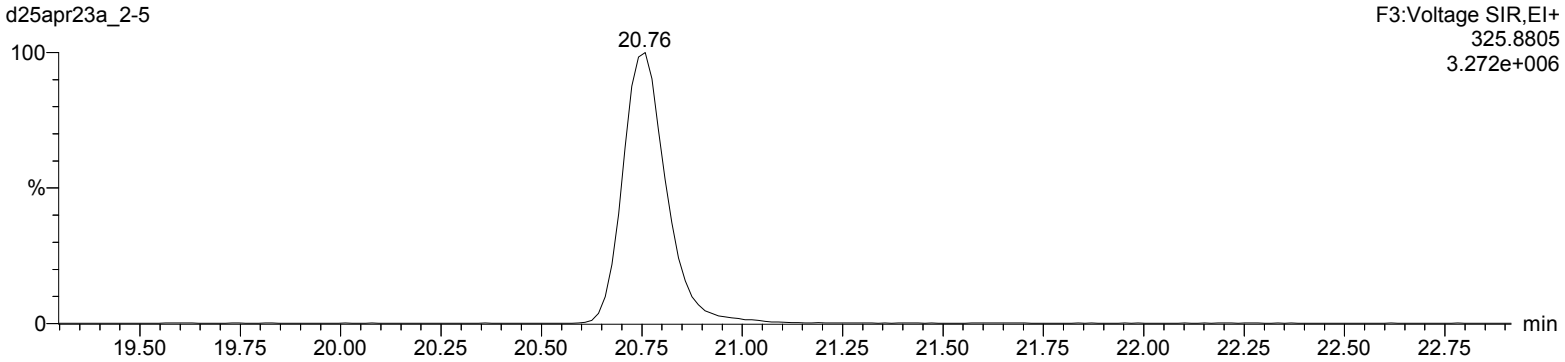
TeCB-52L IS



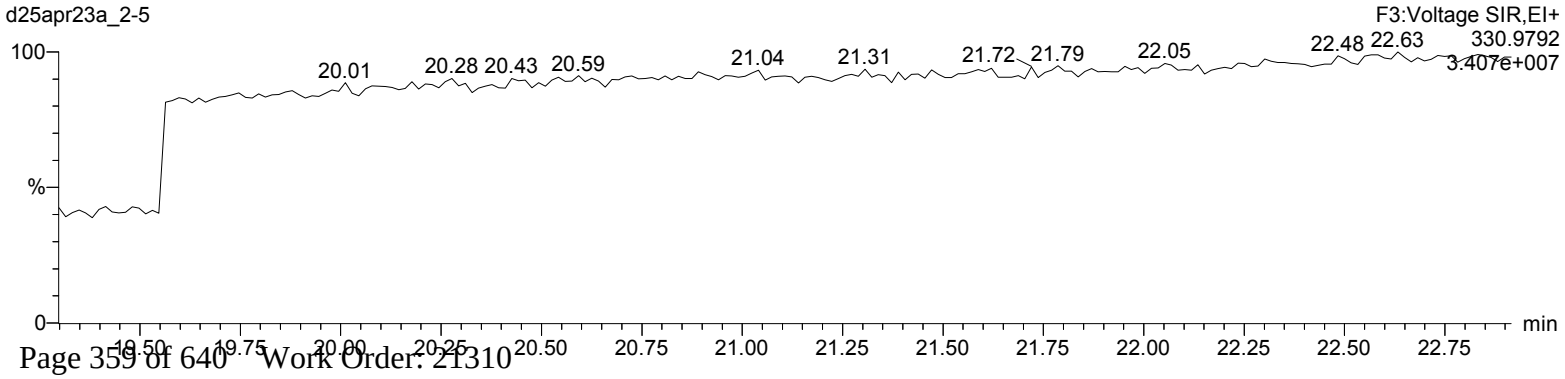
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



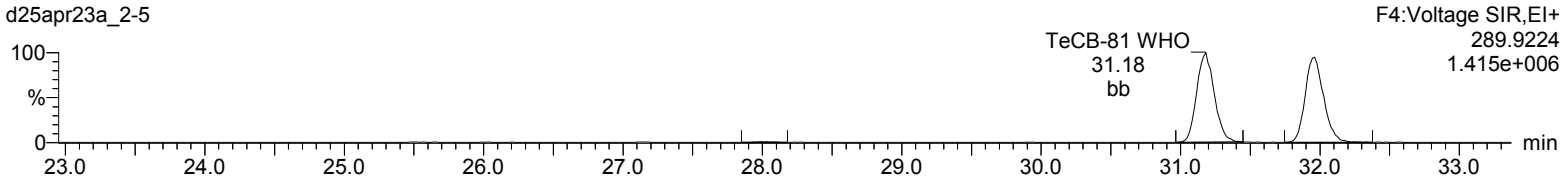
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

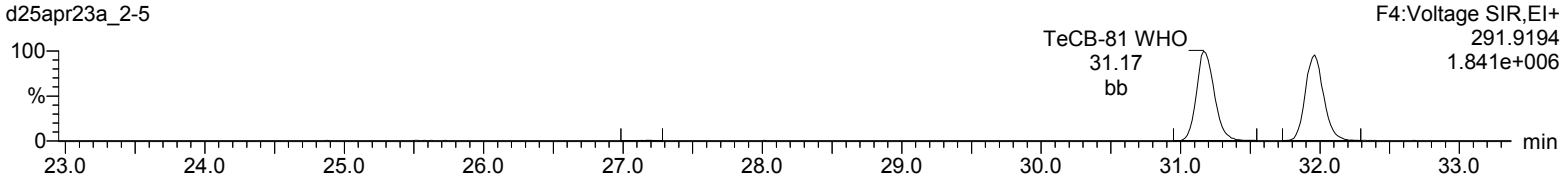
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

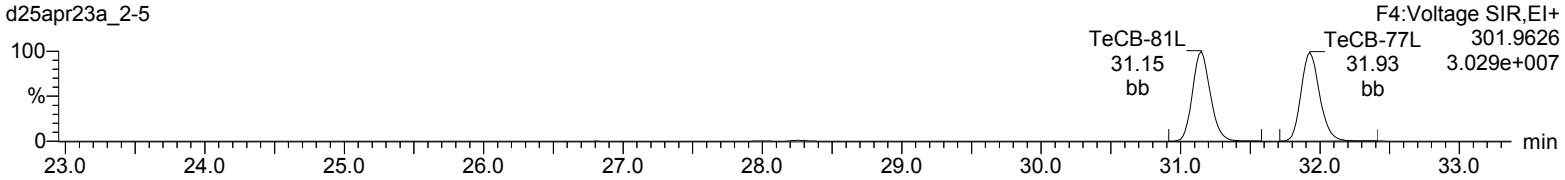
TeCB-81 WHO



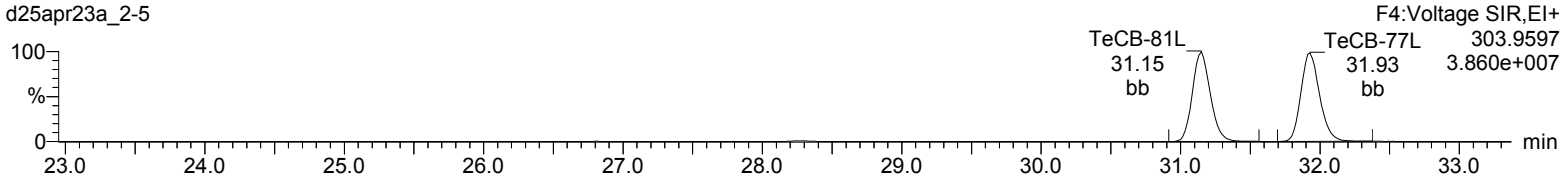
TeCB-81 WHO



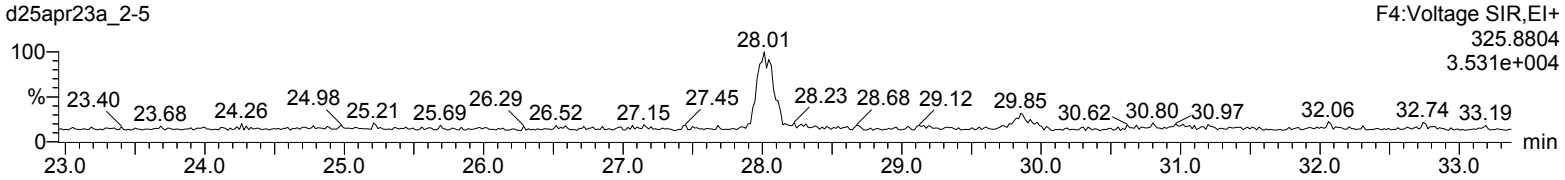
TeCB-81L



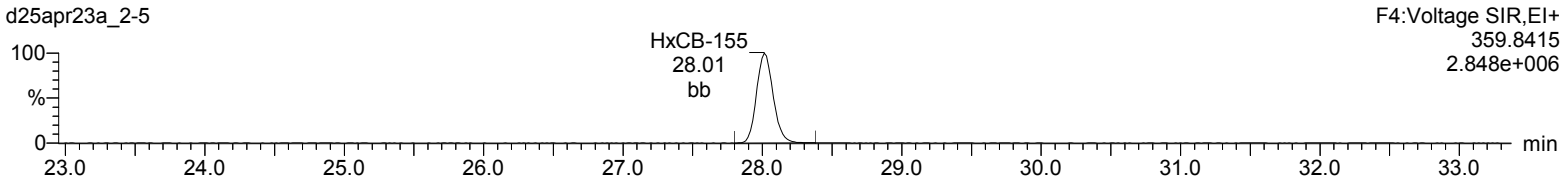
TeCB-81L



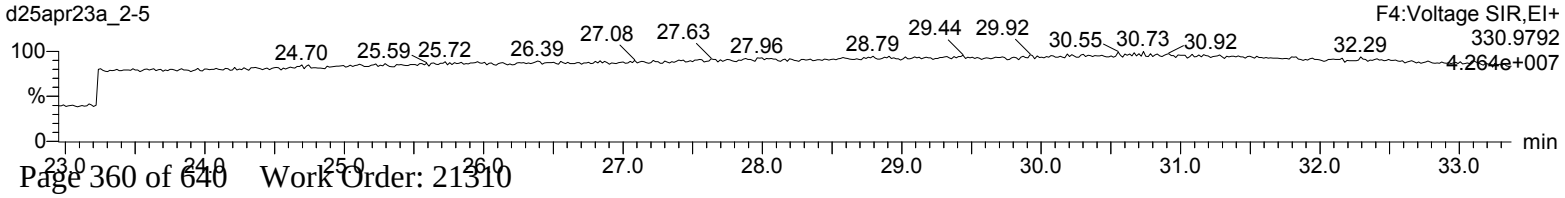
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



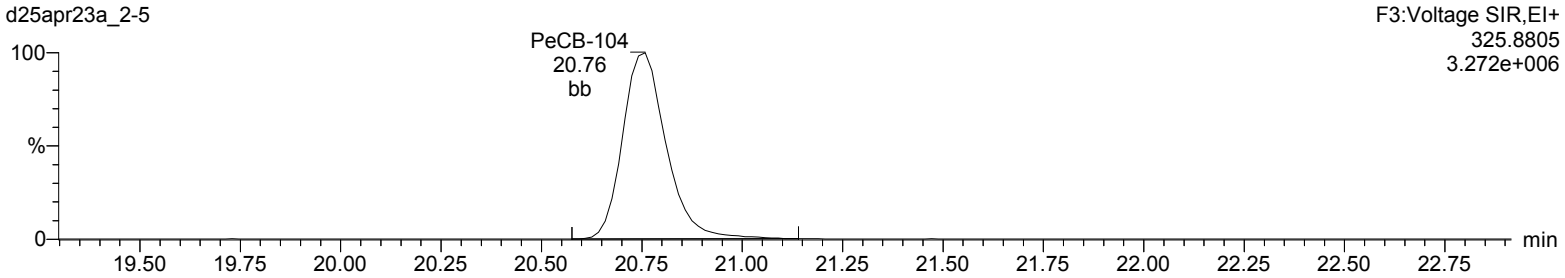
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

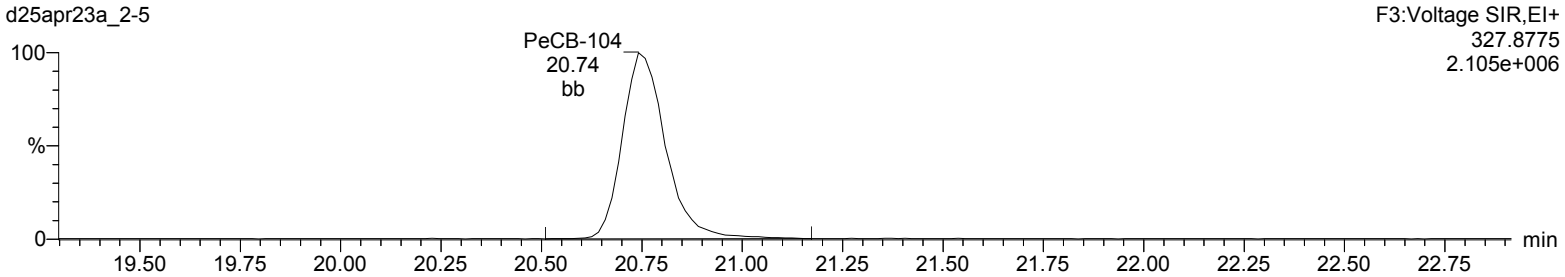
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

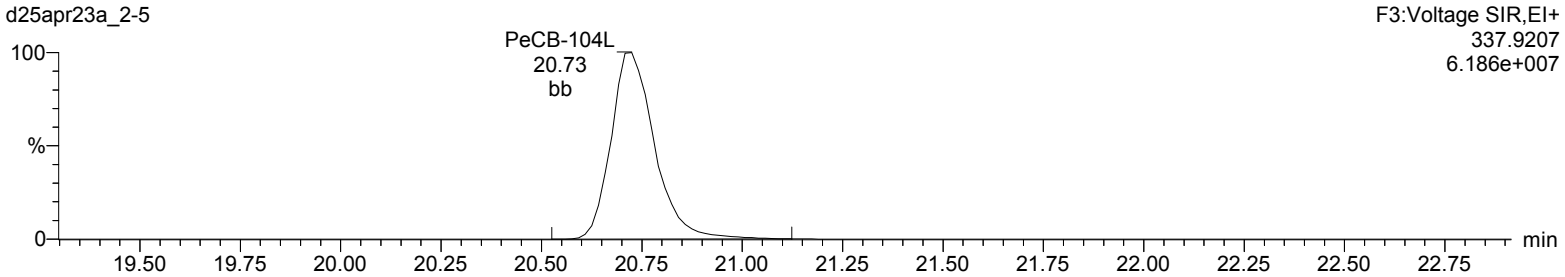
PeCB-104



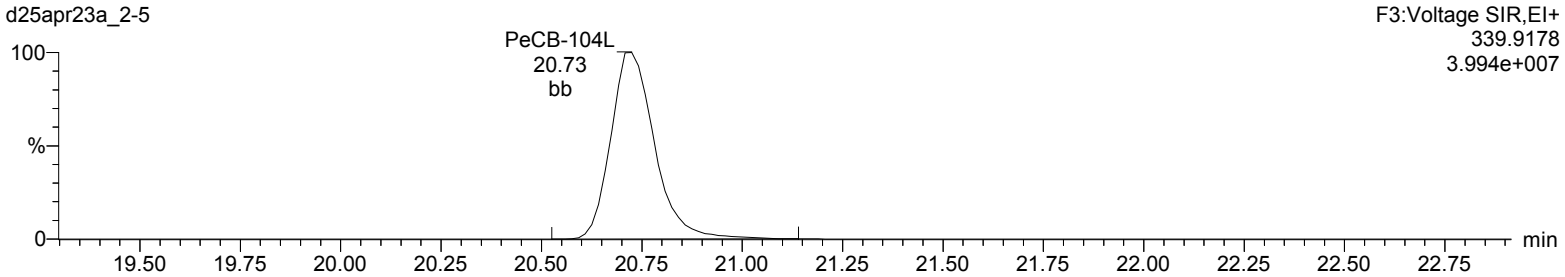
PeCB-104



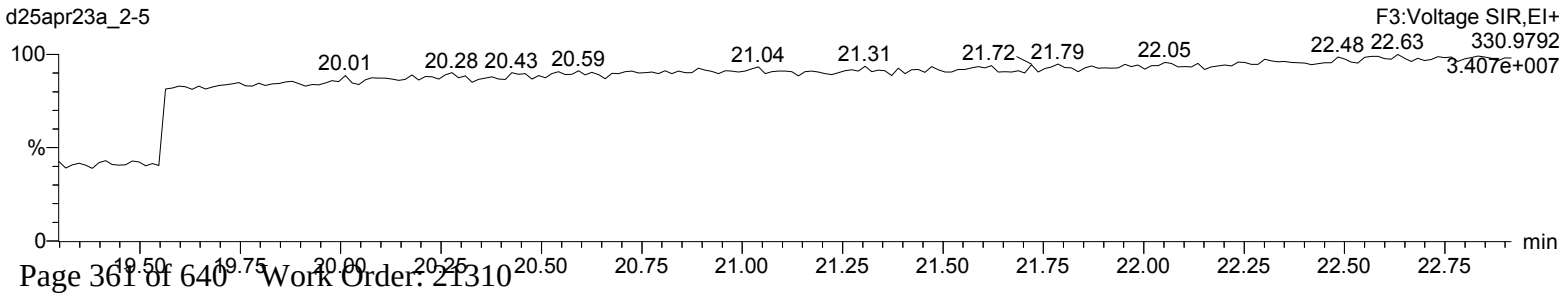
PeCB-104L



PeCB-104L



Lock Mass F3



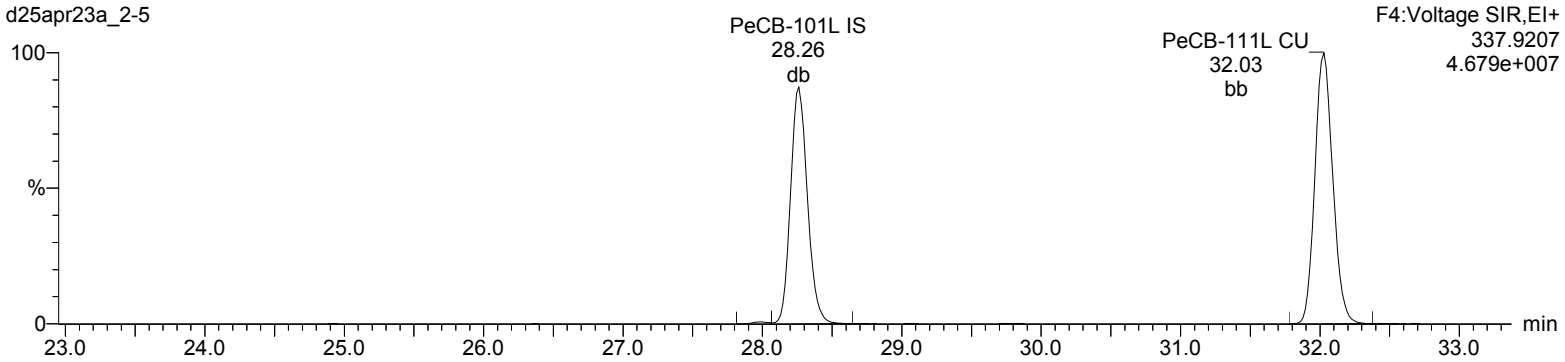
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

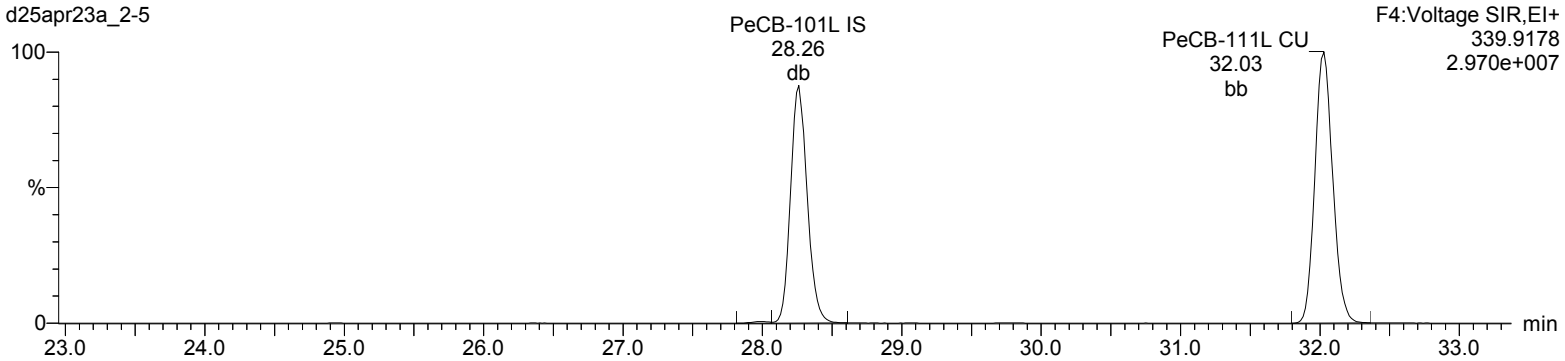
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

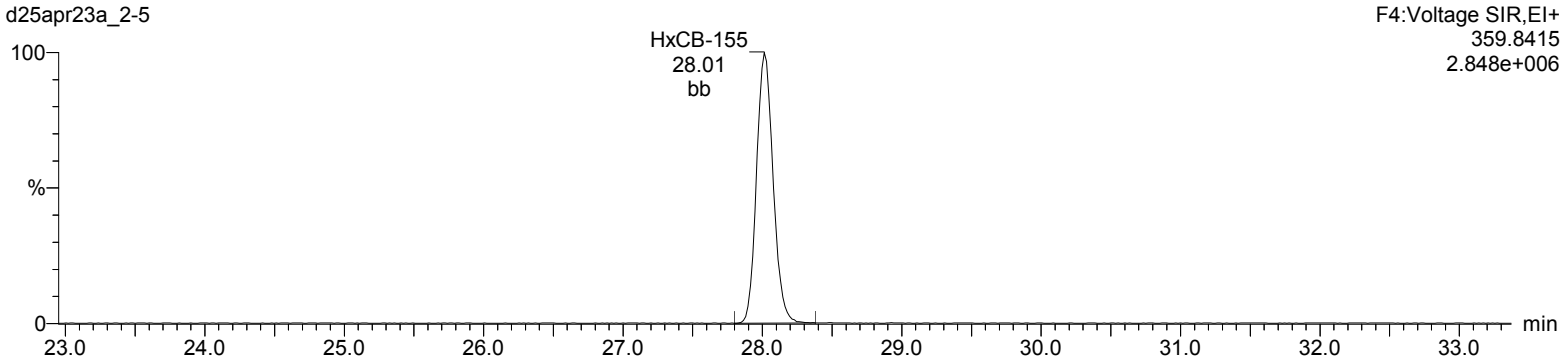
PeCB-111L CU



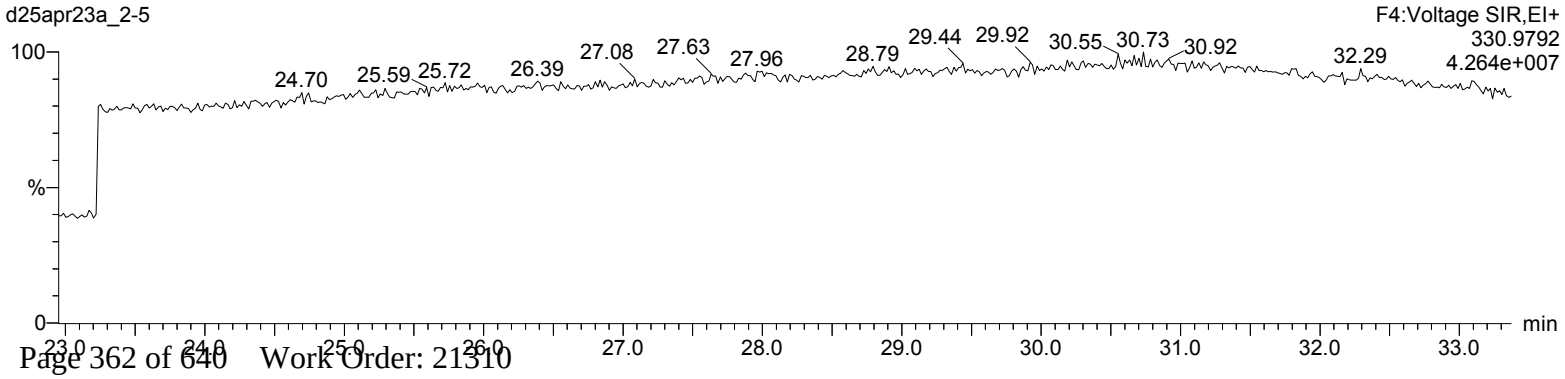
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



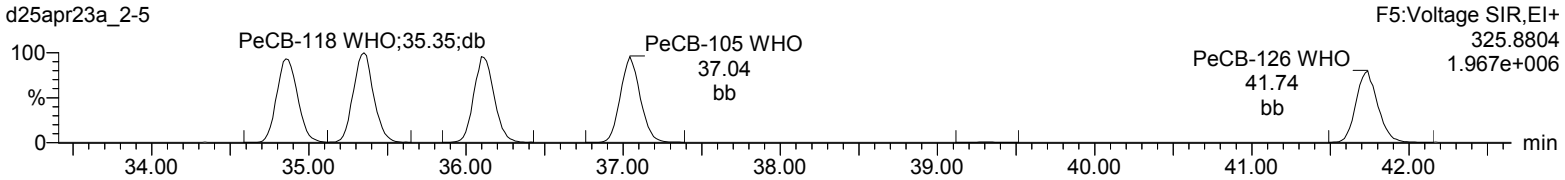
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

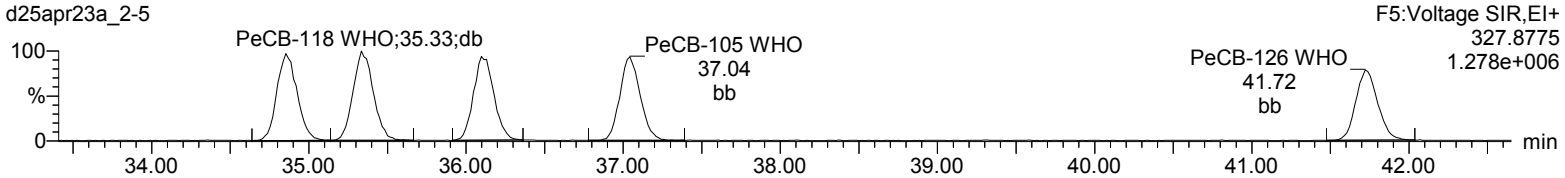
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

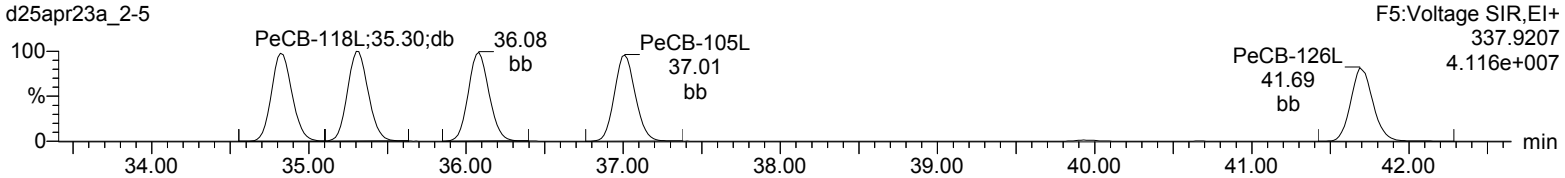
PeCB-123 WHO



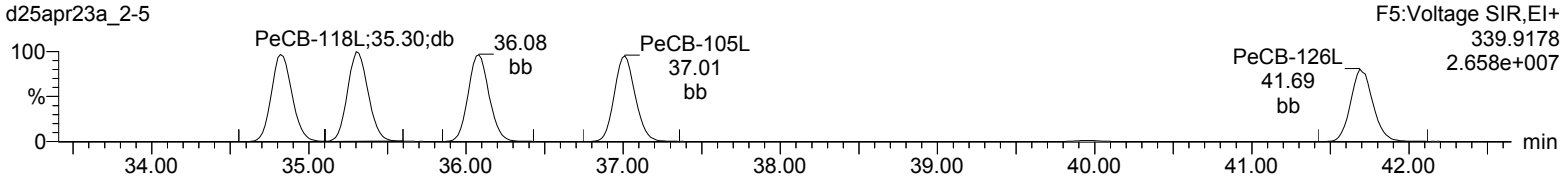
PeCB-123 WHO



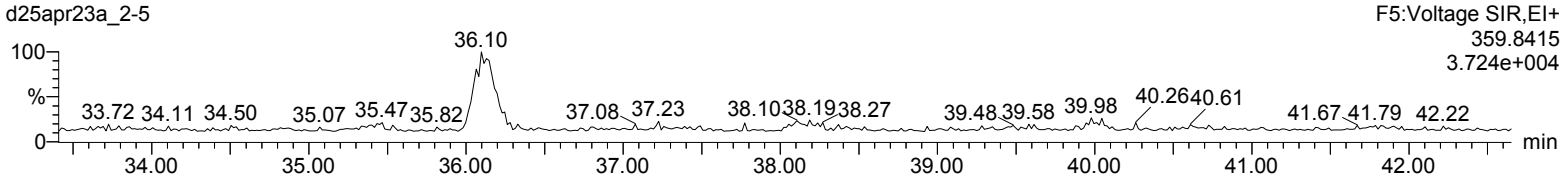
PeCB-123L



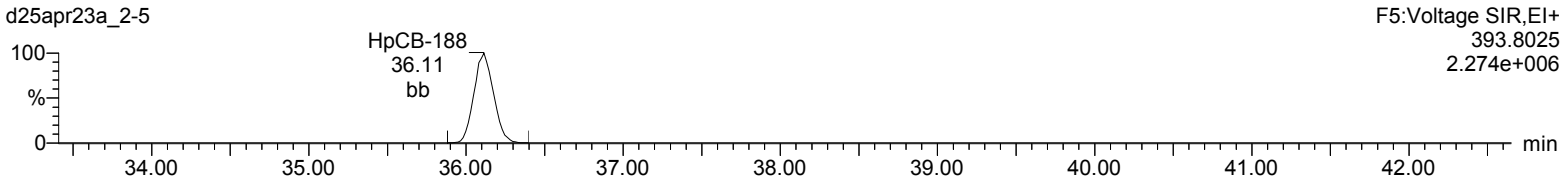
PeCB-123L



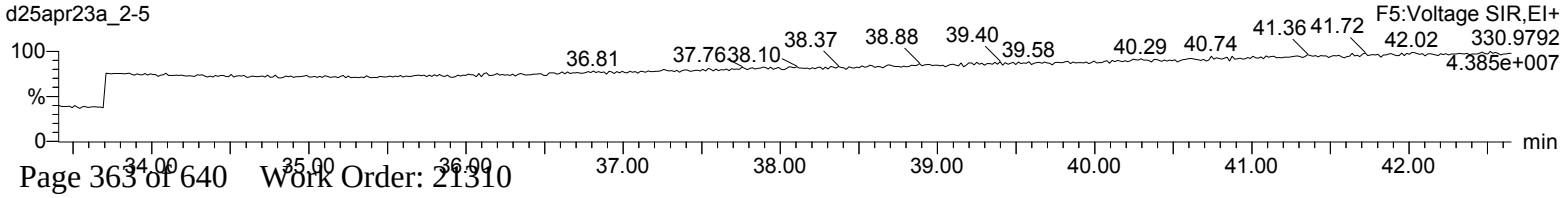
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



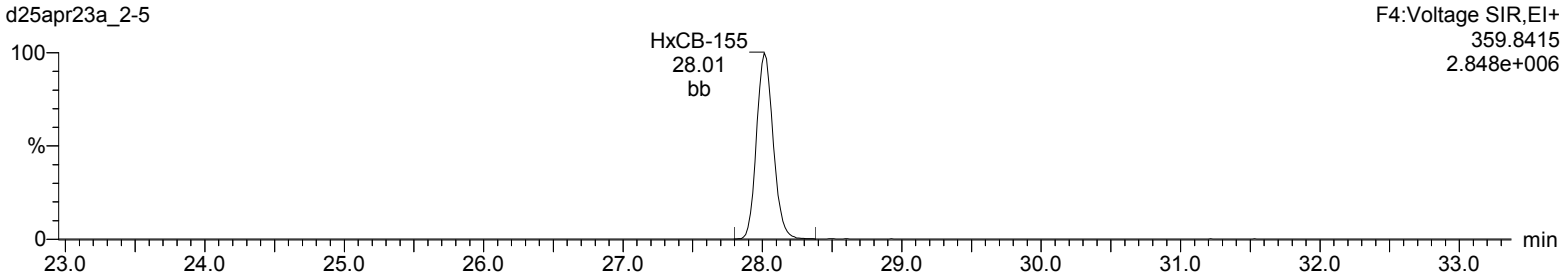
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

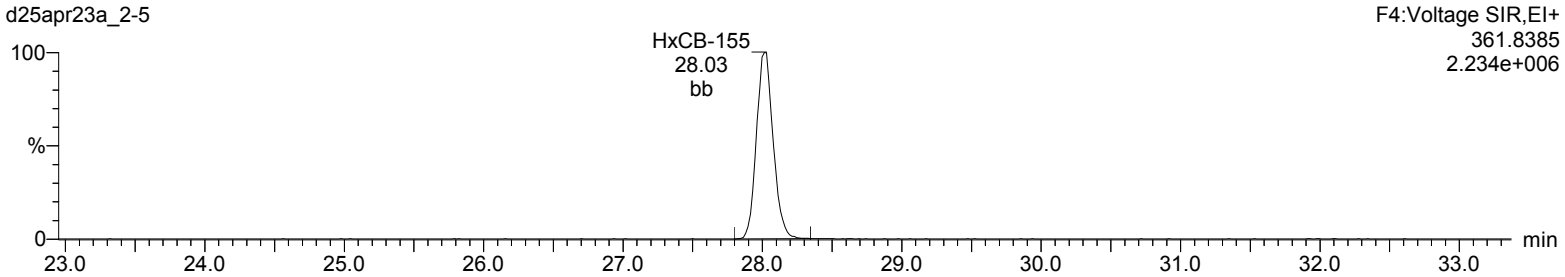
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

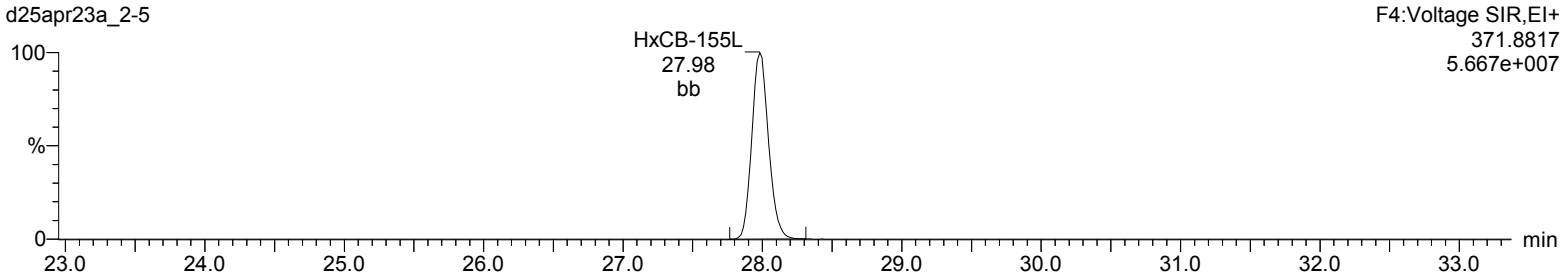
HxCB-155



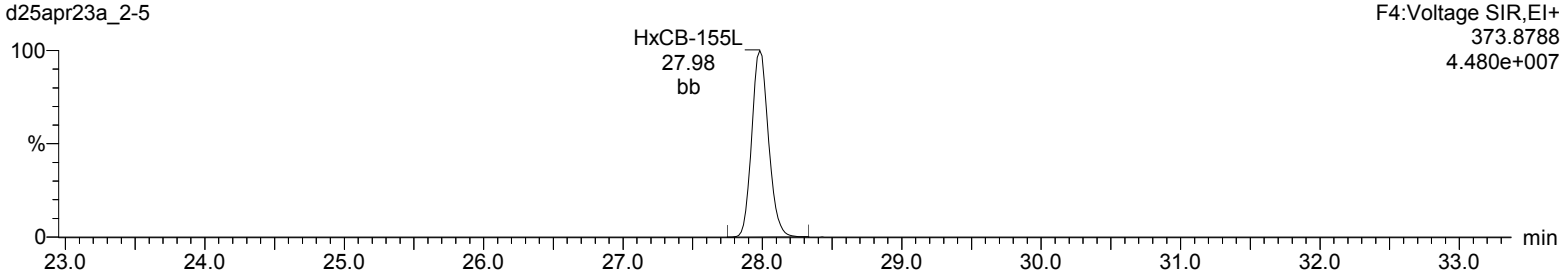
HxCB-155



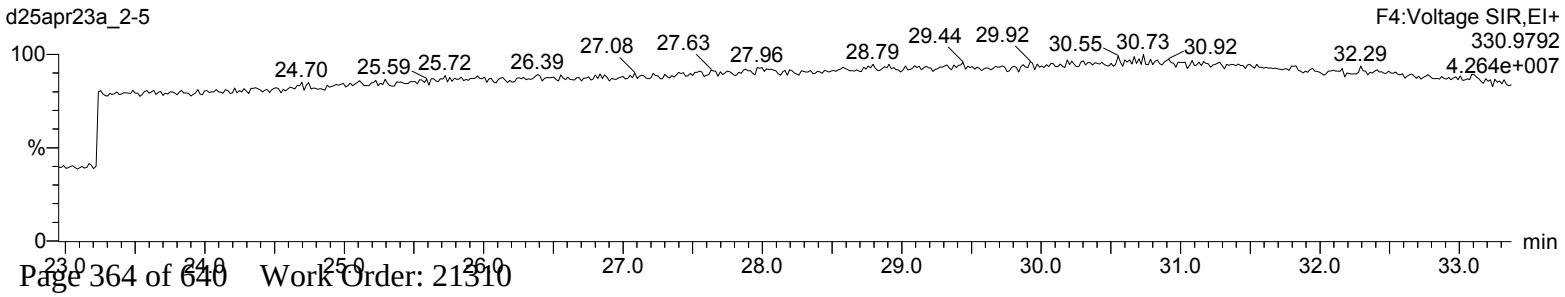
HxCB-155L



HxCB-155L



Lock Mass F4



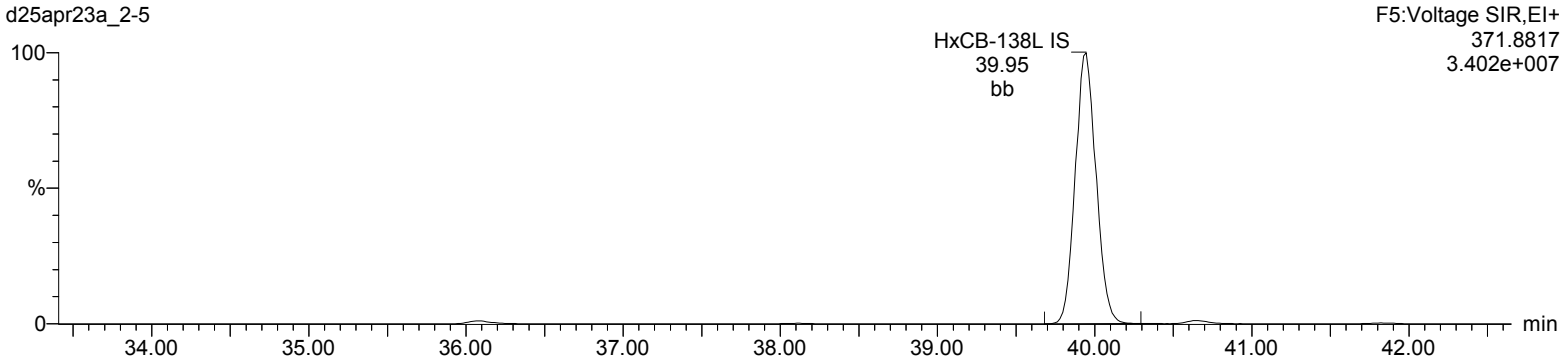
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

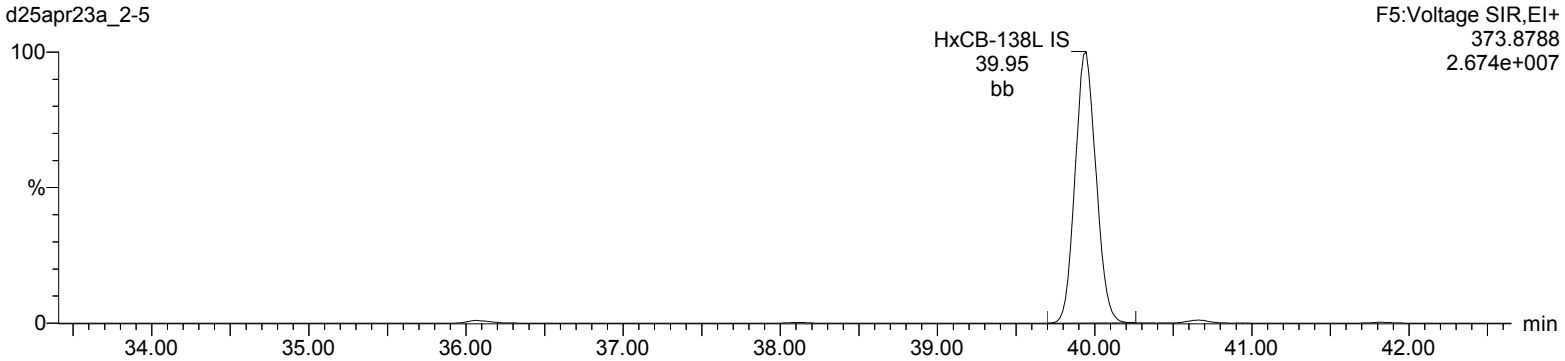
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

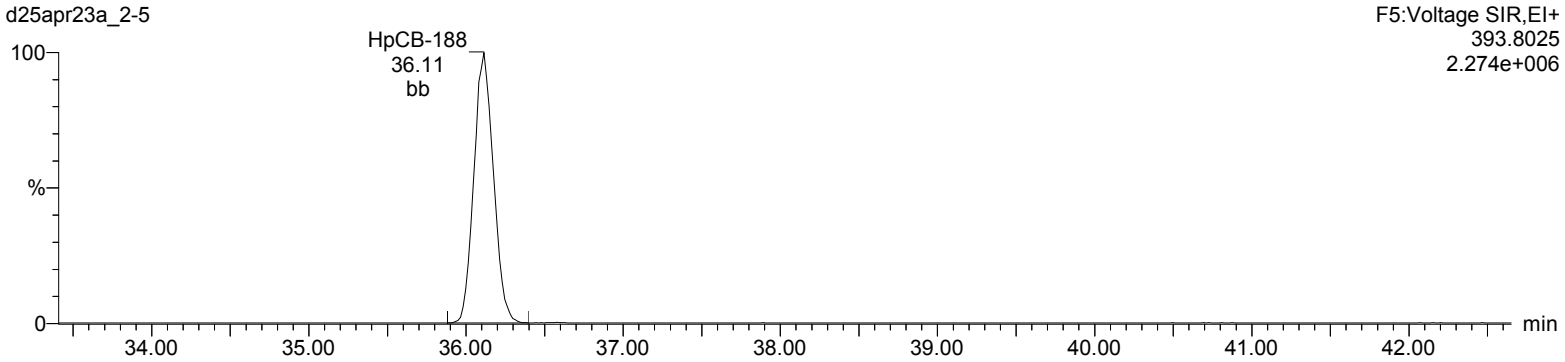
HxCB-138L IS



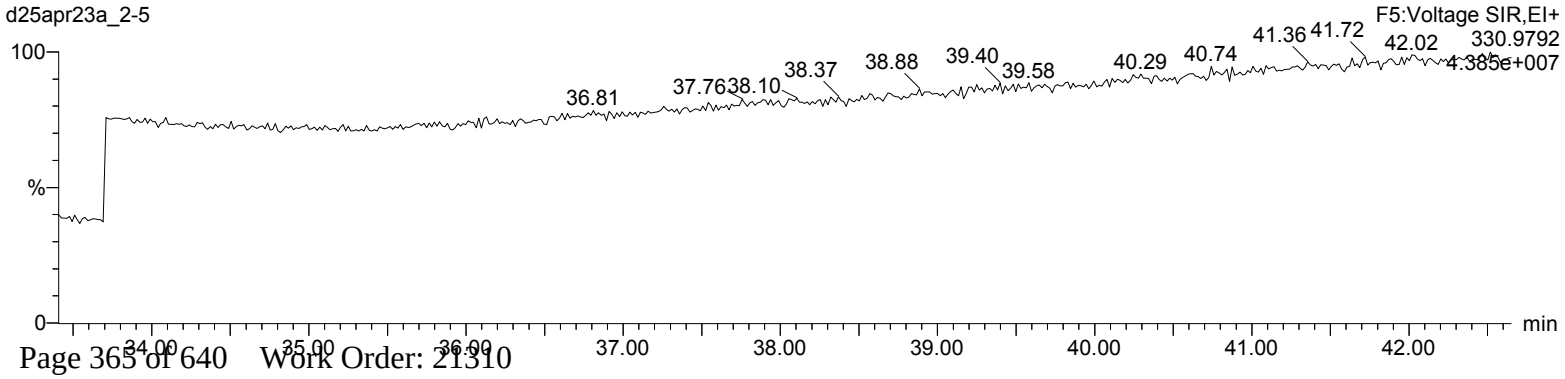
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



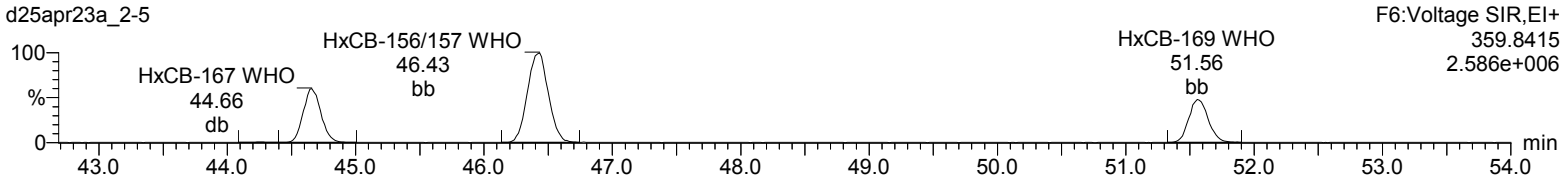
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

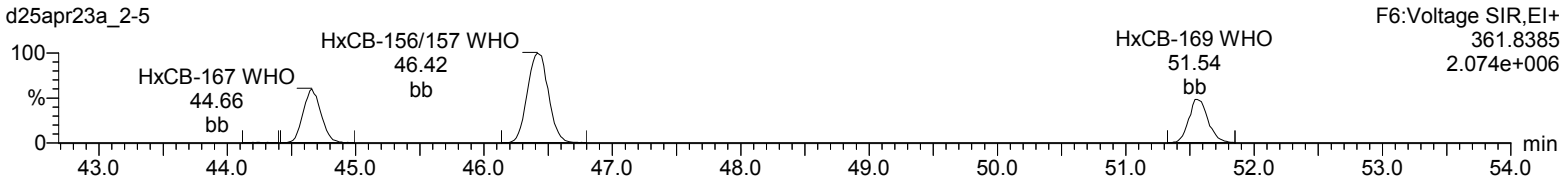
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

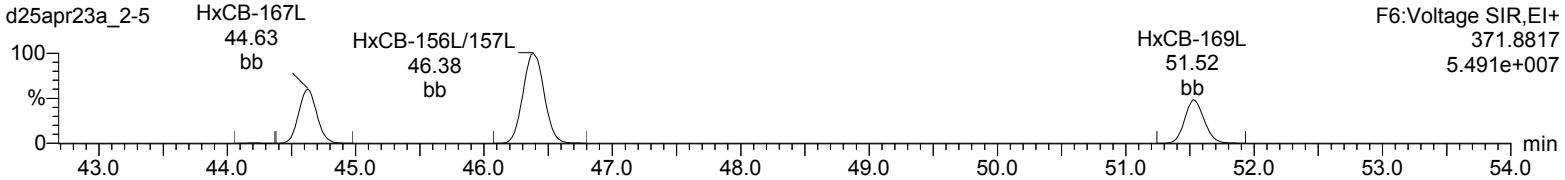
HxCB-167 WHO



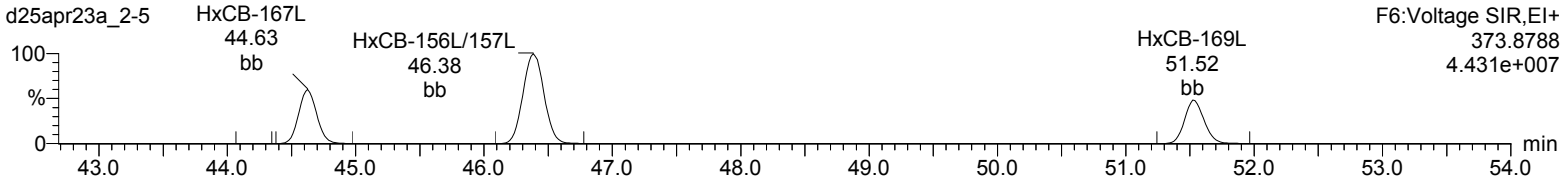
HxCB-167 WHO



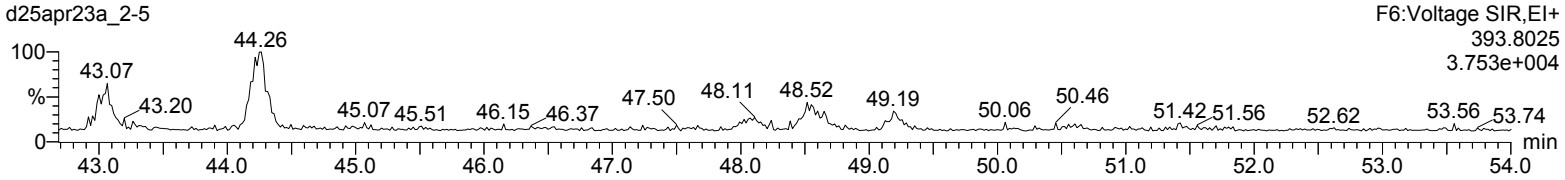
HxCB-167L



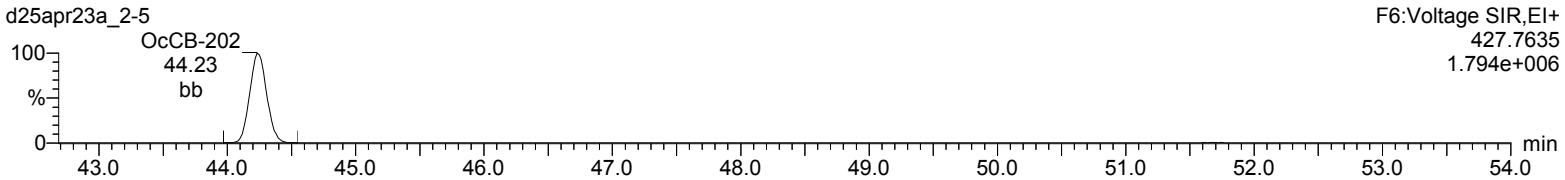
HxCB-167L



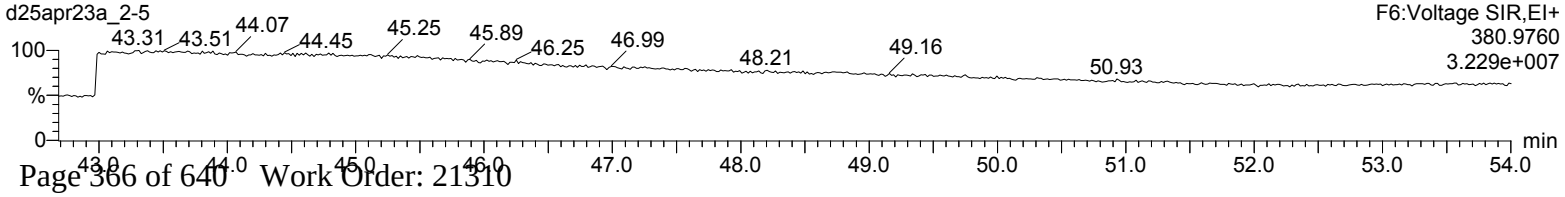
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



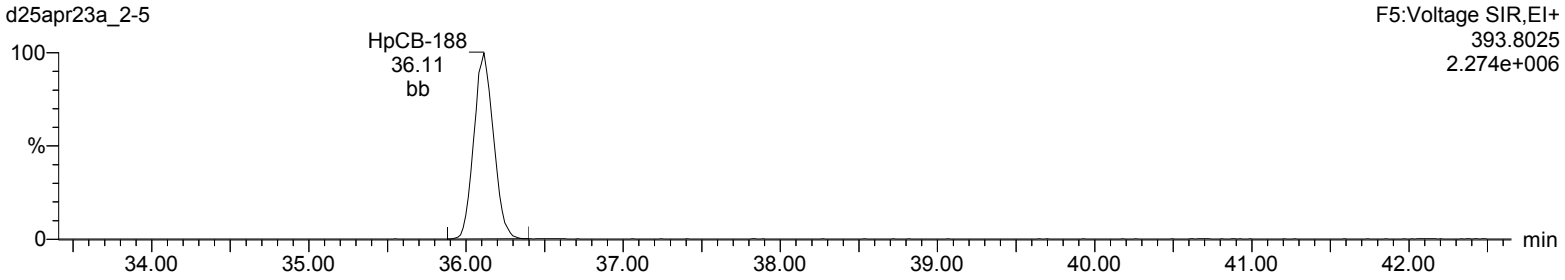
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

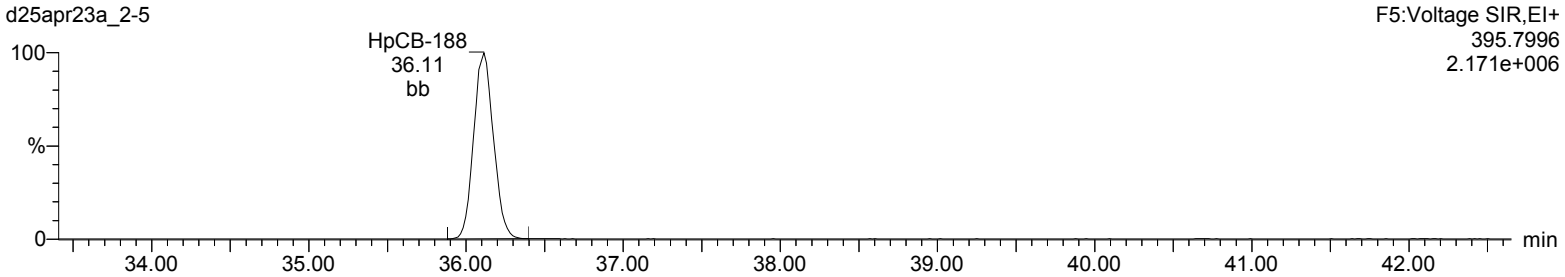
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

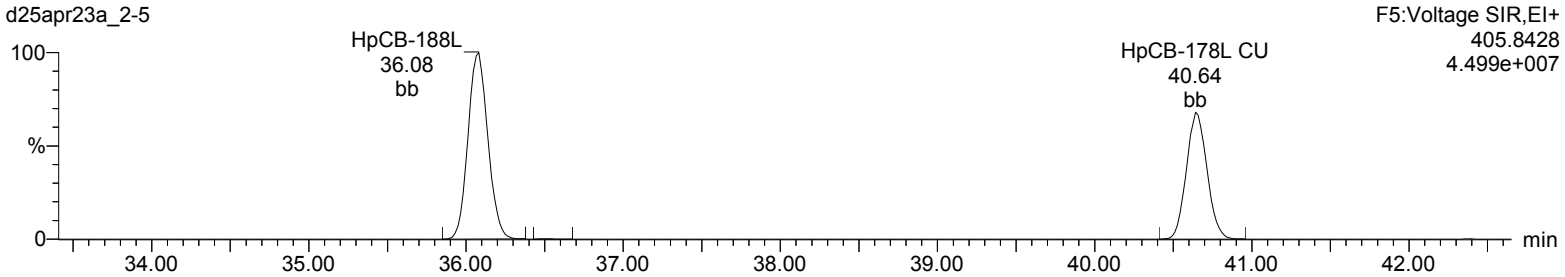
HpCB-188



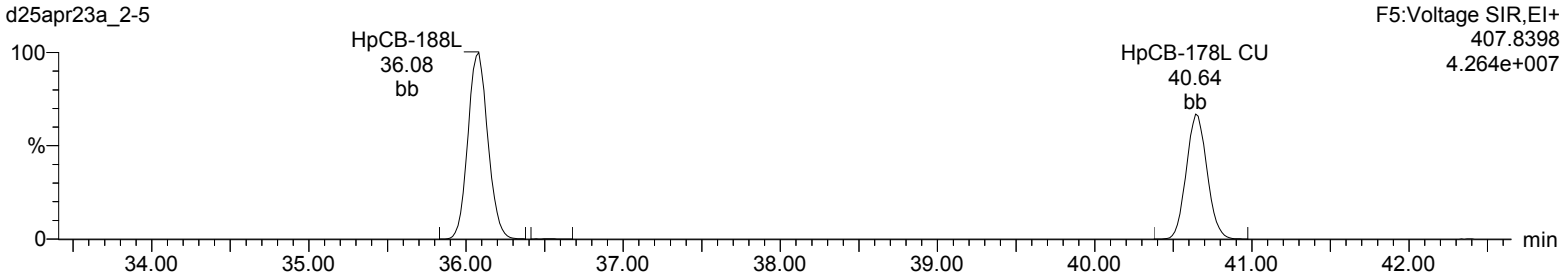
HpCB-188



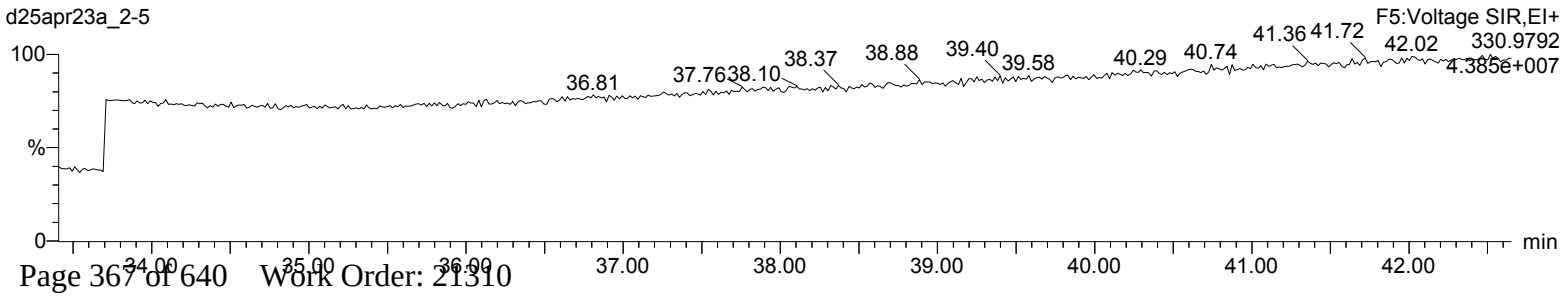
HpCB-188L



HpCB-188L



Lock Mass F5



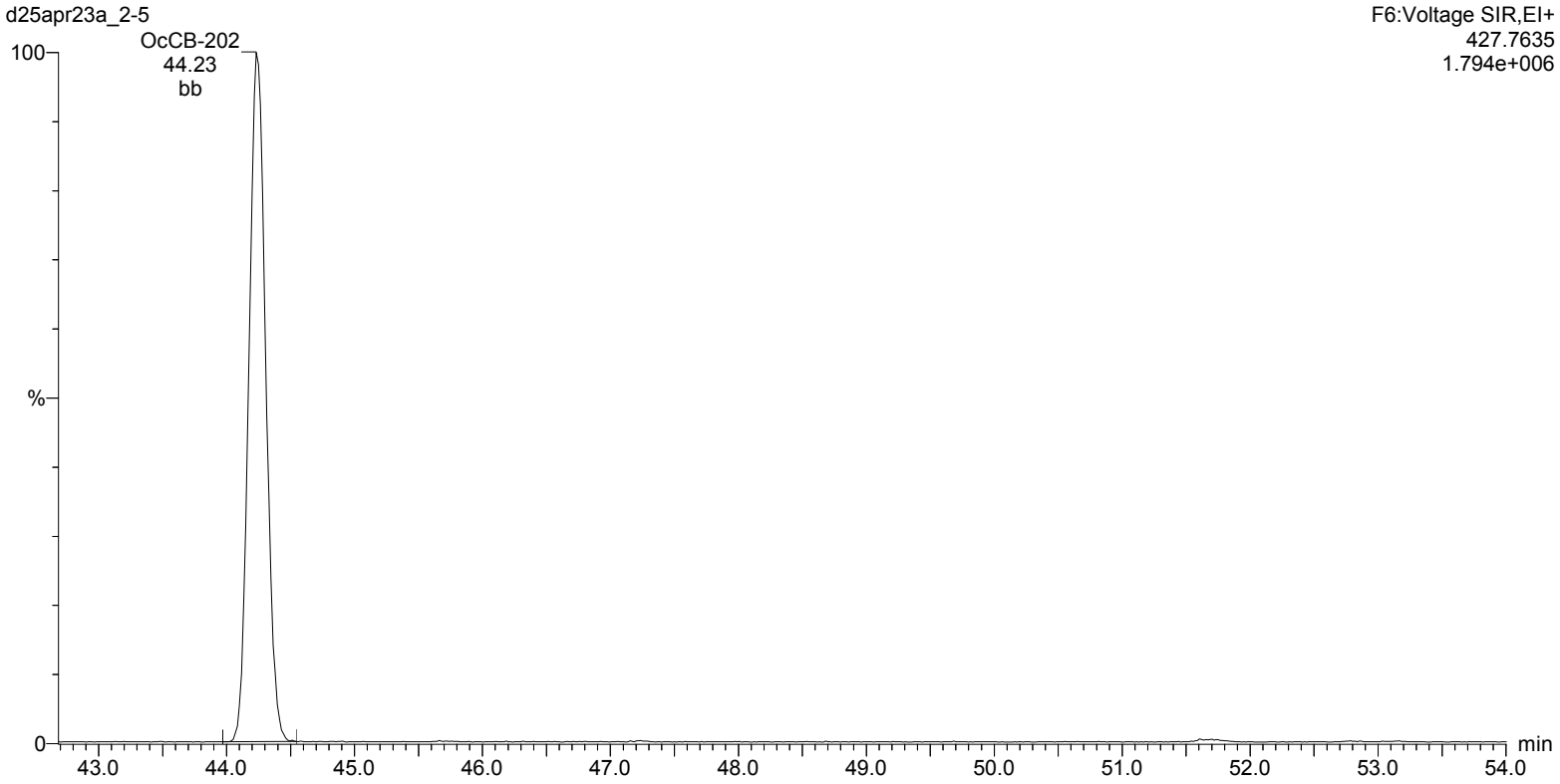
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

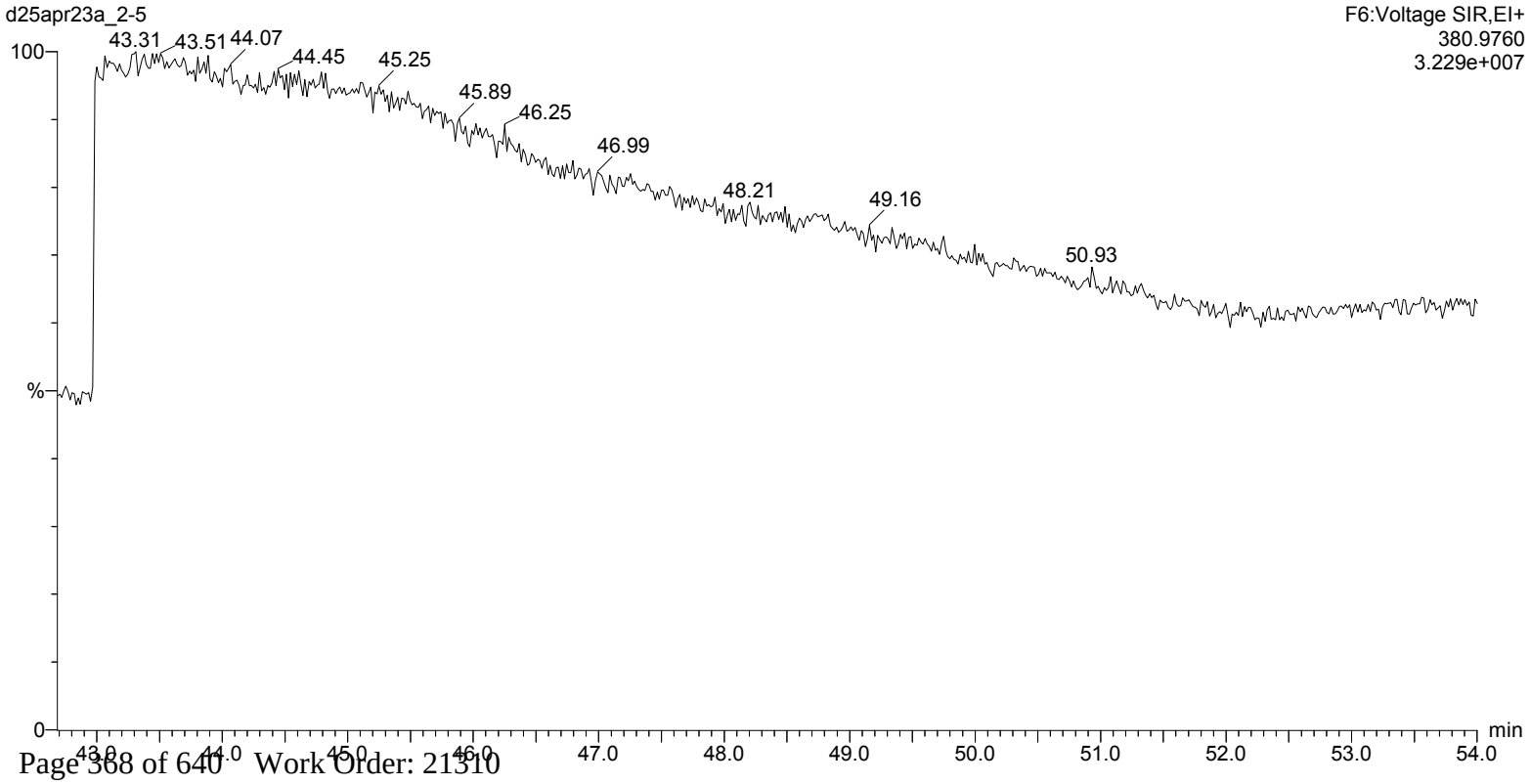
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

HpCB 35 IC F6



Lock Mass F6



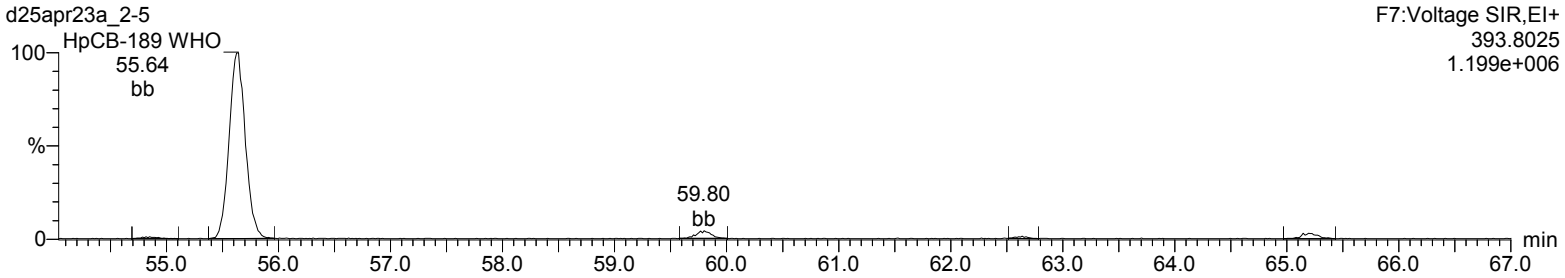
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

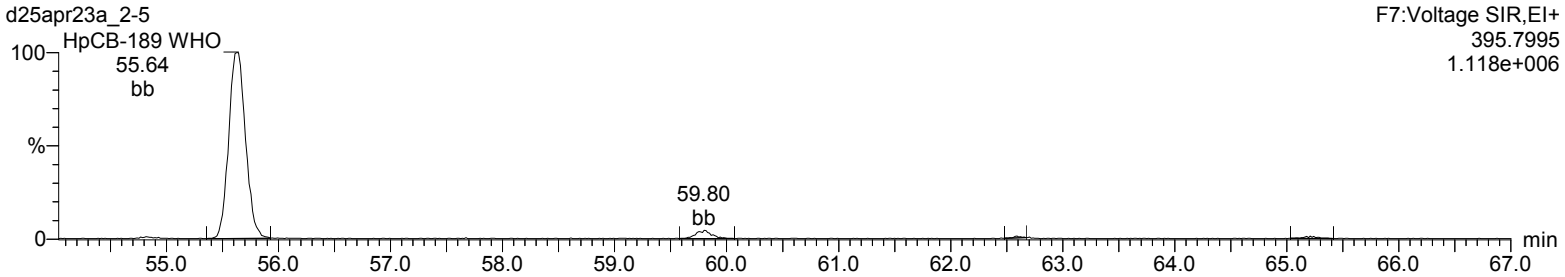
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

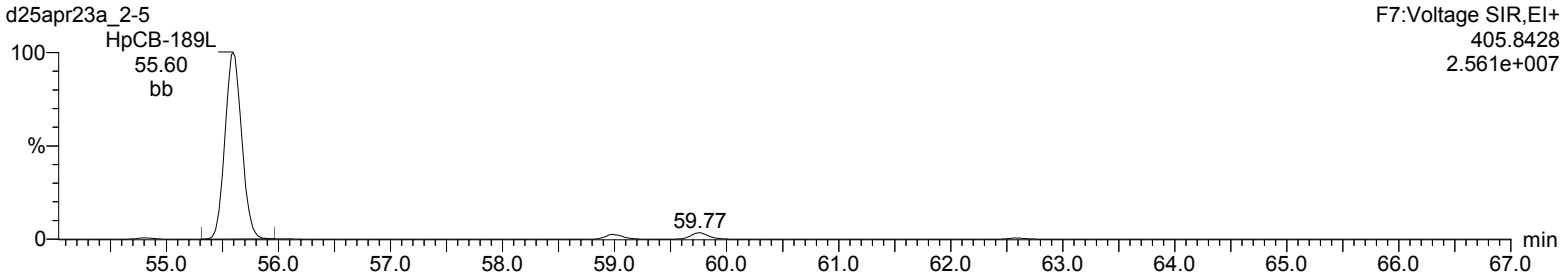
HpCB-189 WHO



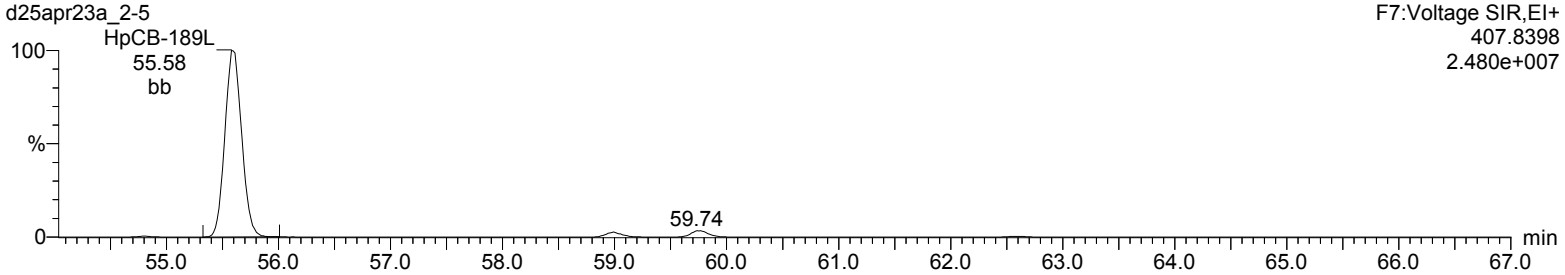
HpCB-189 WHO



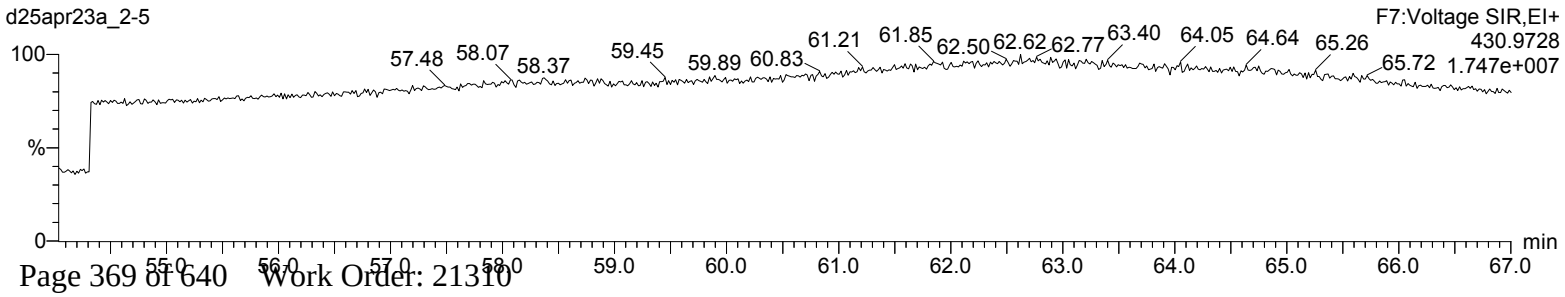
HpCB-189L



HpCB-189L



Lock Mass F7



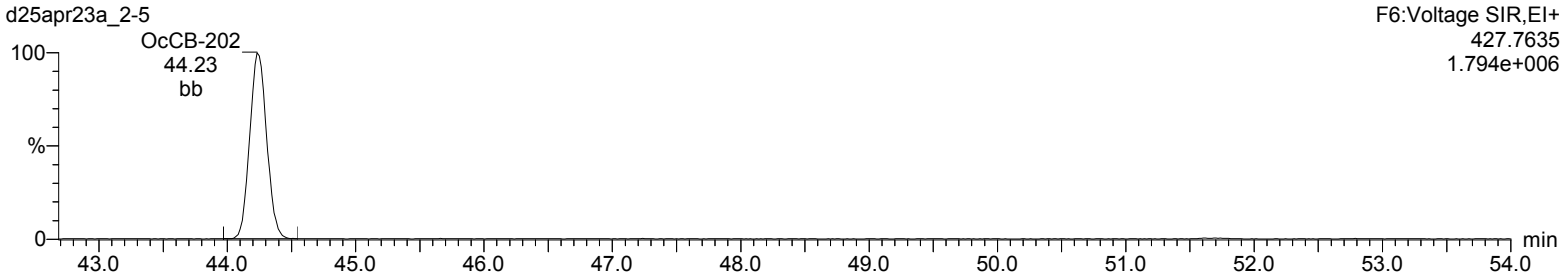
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

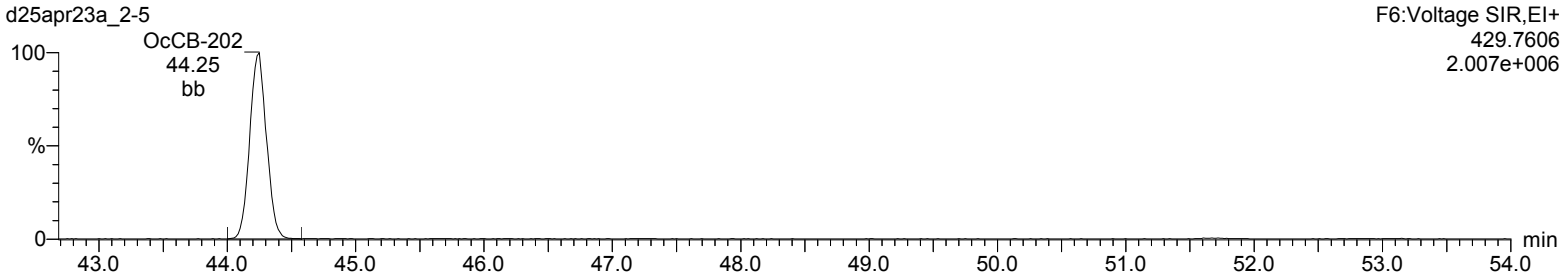
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

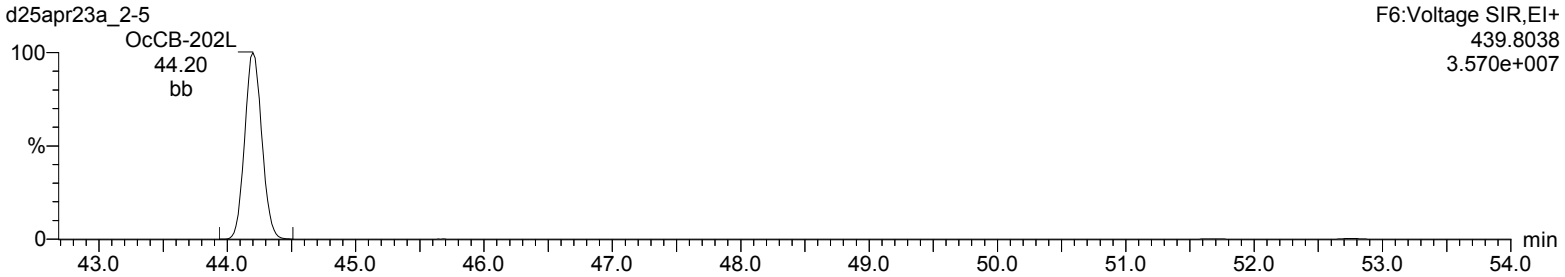
OcCB-202



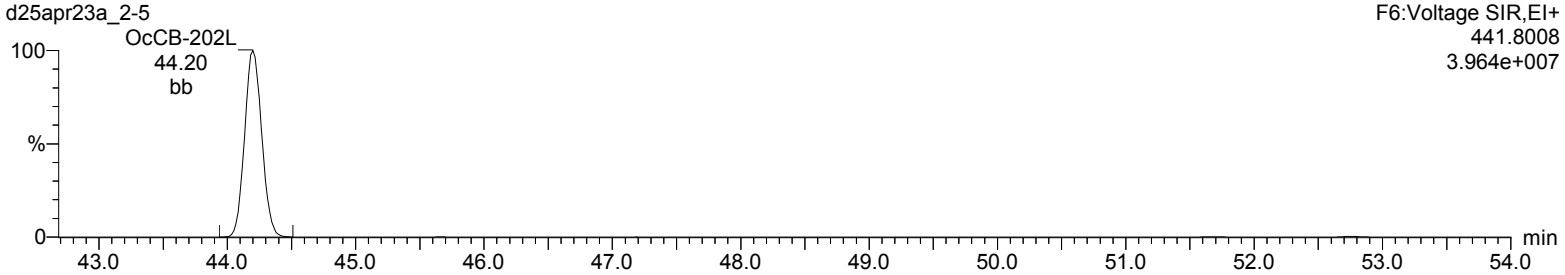
OcCB-202



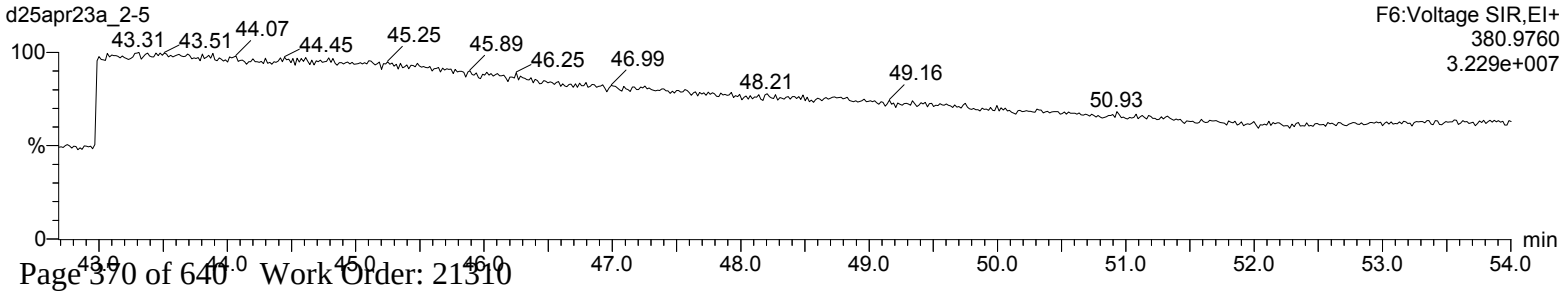
OcCB-202L



OcCB-202L



Lock Mass F6



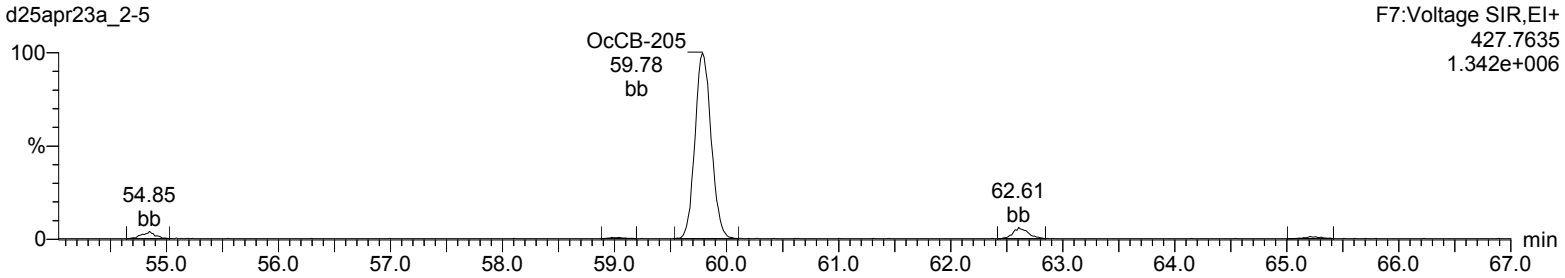
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

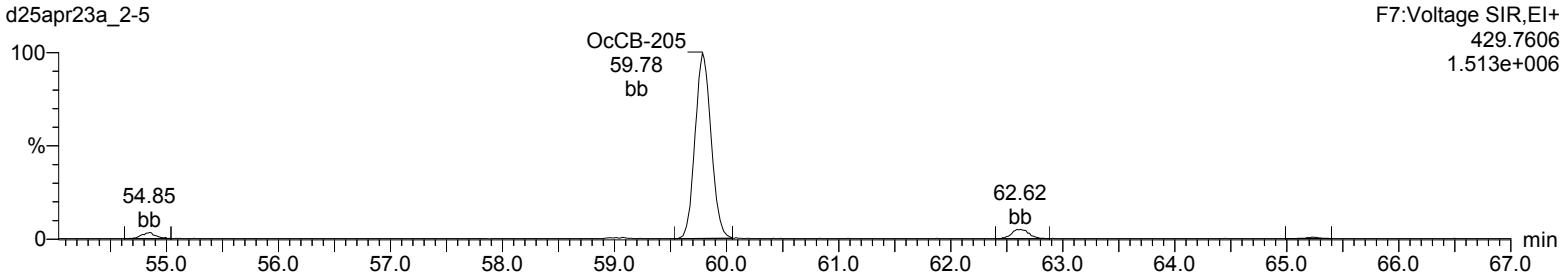
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

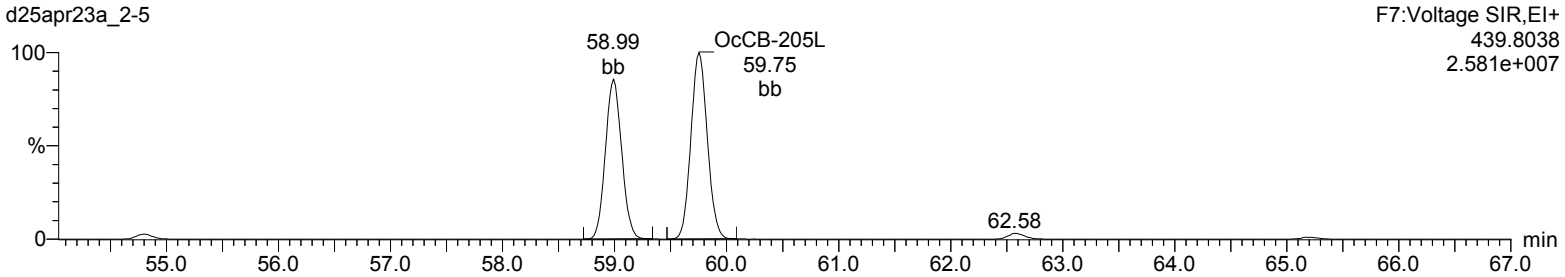
OcCB-205



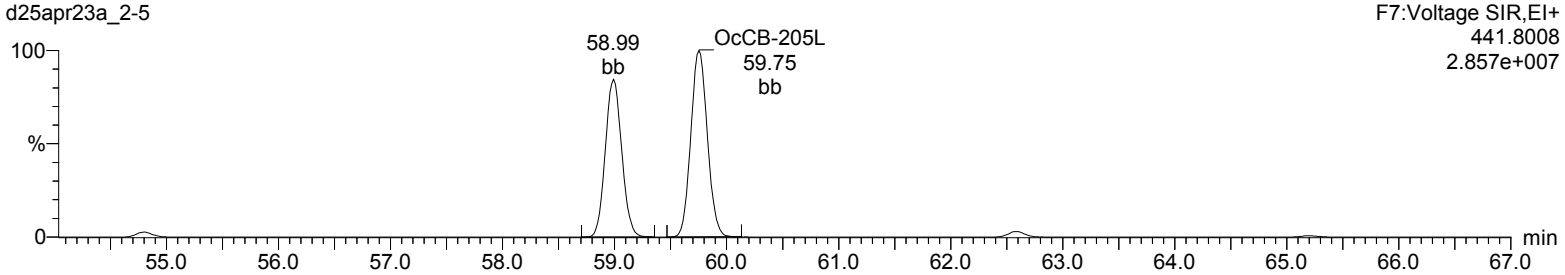
OcCB-205



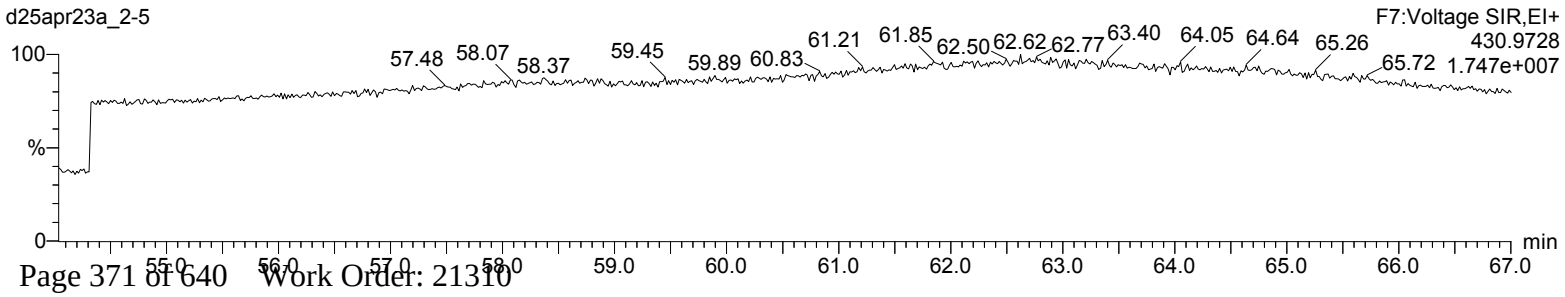
OcCB-205L



OcCB-205L



Lock Mass F7



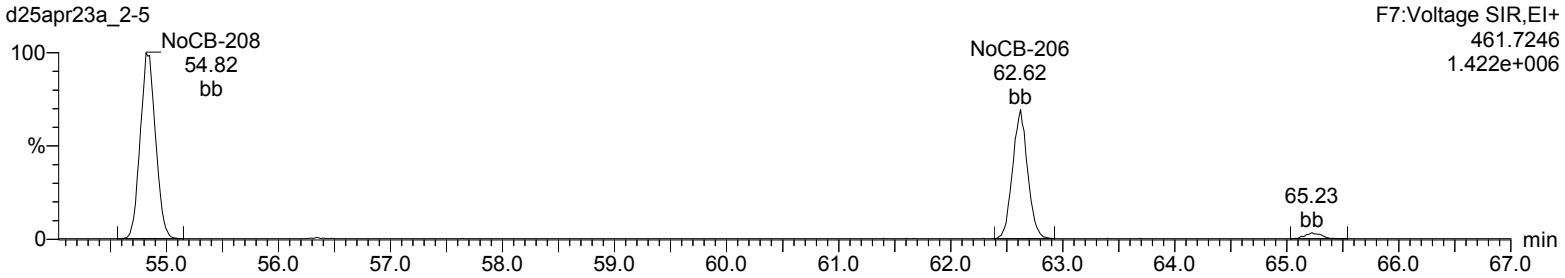
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

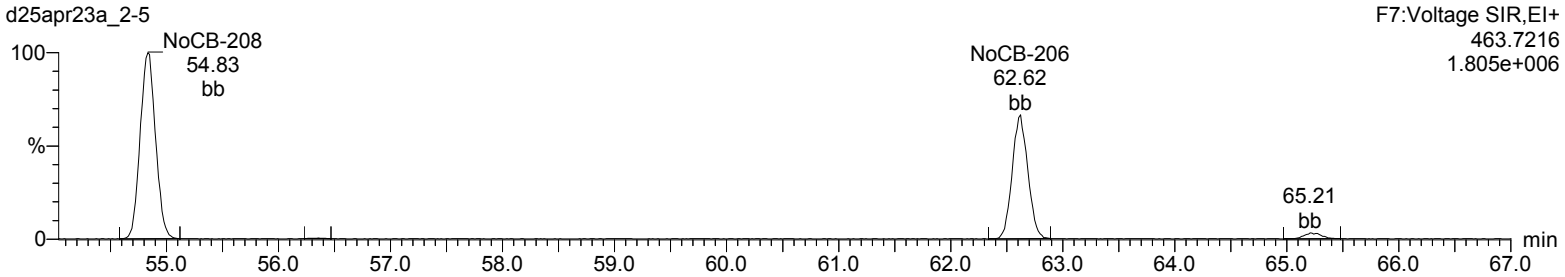
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

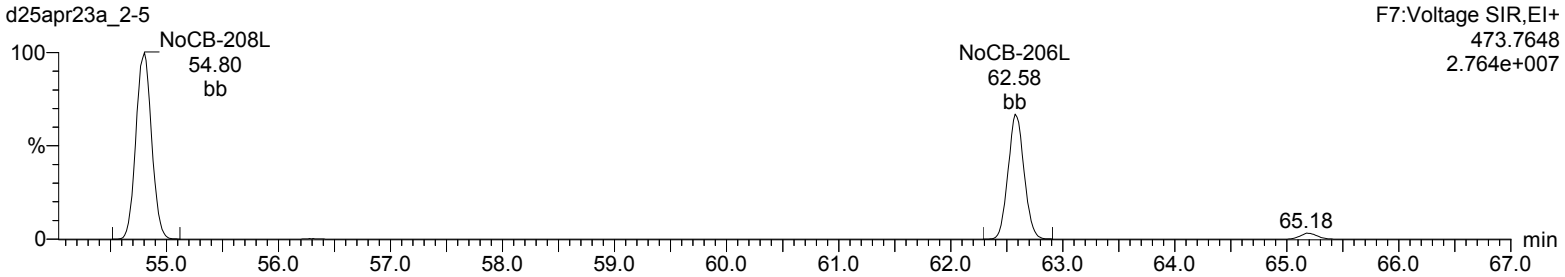
NoCB-208



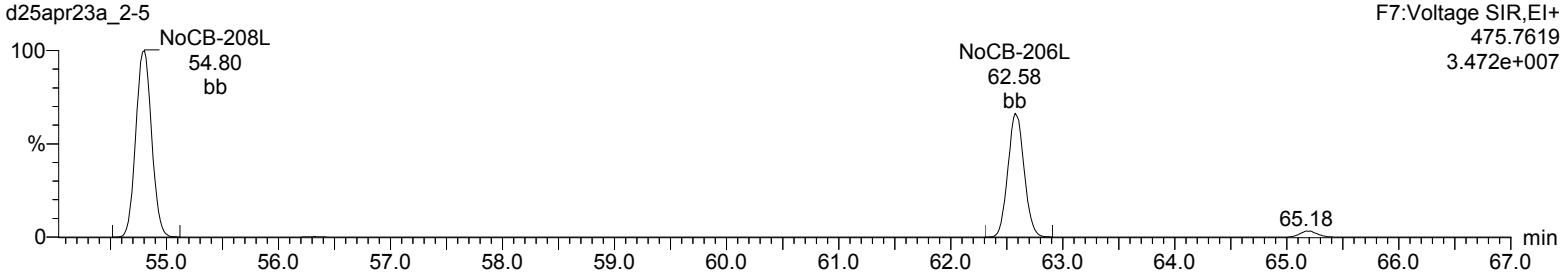
NoCB-208



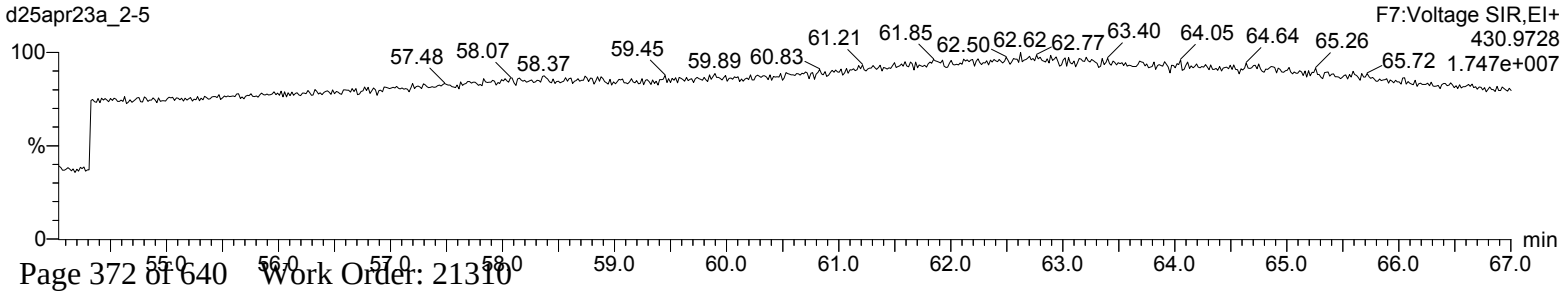
NoCB-208L



NoCB-208L



Lock Mass F7



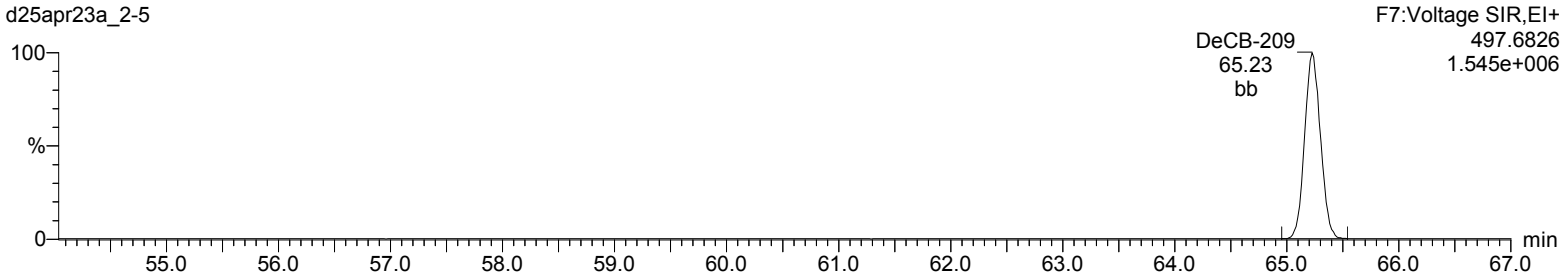
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

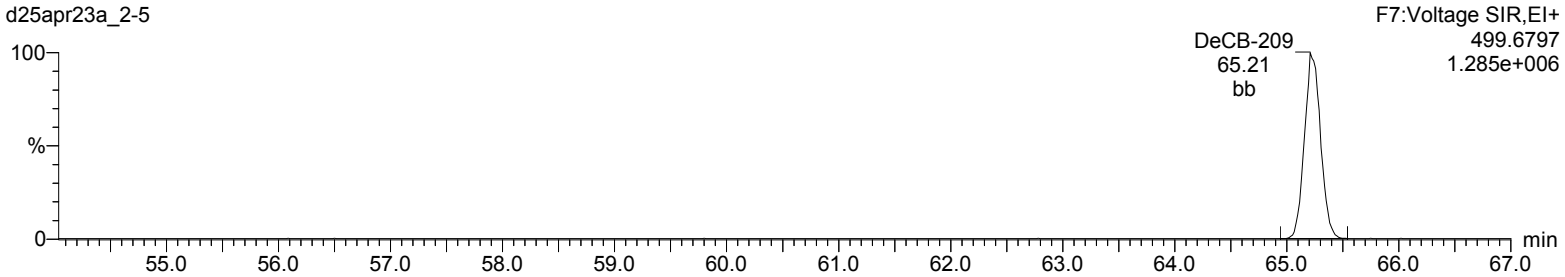
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-5, Date: 26-Apr-2023, Time: 08:31:39, ID: CS2 UD210325-02 CS251, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

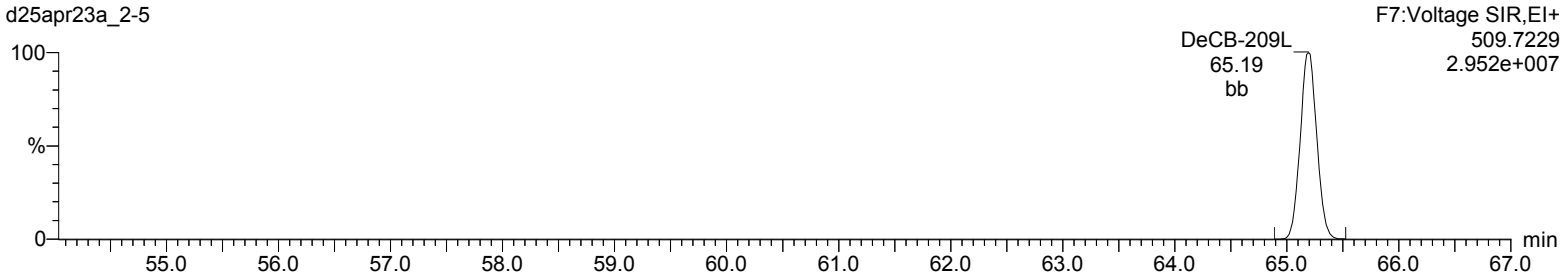
DeCB-209



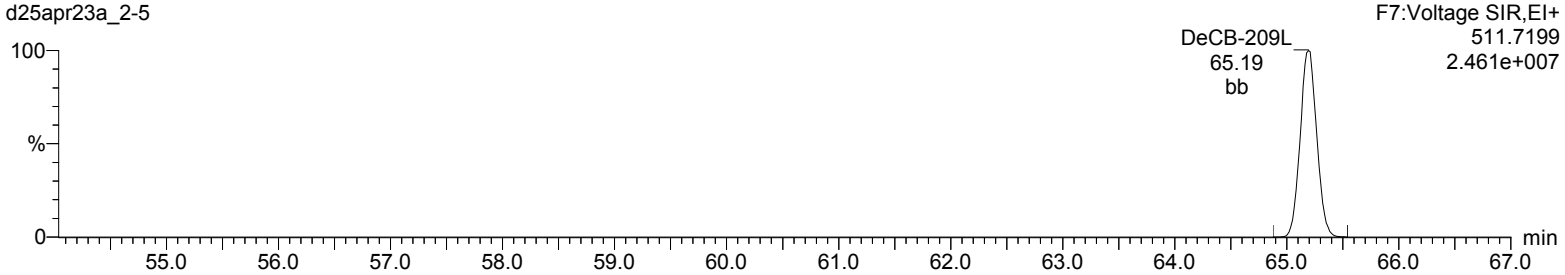
DeCB-209



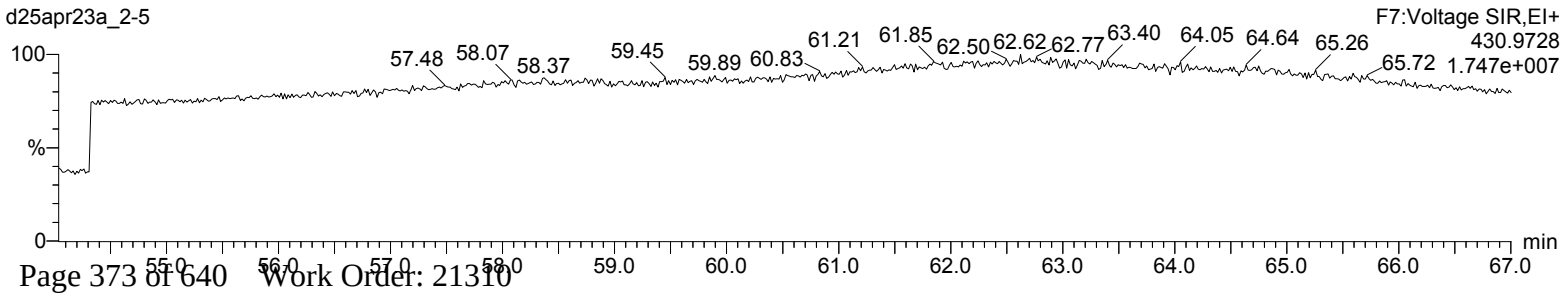
DeCB-209L



DeCB-209L



Lock Mass F7



Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC 04/27/2023

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

04/27/2023

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	3.19e6	1.03e6	4.22e6	7.05	1.003	3.09	NO	50.536	0.927	0.917	6.15	0.0757	2.94e7	11516	2556.5	9.92e6	9072	1092.9	bd	bd
2	MoCB-3	3.21e6	1.02e6	4.23e6	8.86	1.001	3.14	NO	50.490	0.943	0.934	4.66	0.0750	2.96e7	11516	2571.3	9.63e6	9072	1061.7	bd	bd
3	DiCB-4	2.02e6	1.29e6	3.31e6	9.06	1.001	1.57	NO	50.883	1.031	1.013	6.05	0.0531	1.99e7	2232	8909.4	1.29e7	9276	1388.5	bd	bb
4	DiCB-15	2.06e6	1.36e6	3.42e6	14.43	1.001	1.51	NO	50.497	0.870	0.861	2.97	0.0934	1.78e7	3871	4603.5	1.17e7	14074	834.8	dd	bb
5	TrCB-19	1.49e6	1.41e6	2.91e6	11.77	1.001	1.06	NO	50.566	1.048	1.037	3.89	0.0368	1.36e7	2965	4579.4	1.28e7	3559	3597.8	bb	bd
6	TrCB-37	1.69e6	1.66e6	3.35e6	22.24	1.001	1.02	NO	49.878	0.967	0.970	1.46	0.0347	1.24e7	2357	5253.2	1.21e7	3277	3700.3	bd	bd
7	TeCB-54	1.77e6	2.28e6	4.05e6	14.71	1.002	0.78	NO	51.016	1.074	1.053	4.53	0.0119	1.54e7	1269	12133.2	2.00e7	1453	13751.2	bb	bb
8	TeCB-81 WHO	1.17e6	1.53e6	2.70e6	31.18	1.001	0.76	NO	49.766	0.959	0.964	1.75	0.0431	7.85e6	2031	3863.3	1.00e7	3149	3180.1	bb	bd
9	TeCB-77 WHO	1.14e6	1.49e6	2.63e6	31.94	1.000	0.77	NO	49.505	0.909	0.918	1.39	0.0456	7.44e6	2031	3661.9	9.56e6	3149	3035.3	bb	db
10	PeCB-104	2.29e6	1.45e6	3.74e6	20.74	1.001	1.58	NO	51.035	1.080	1.058	2.02	0.0249	1.82e7	1981	9195.0	1.16e7	2942	3947.4	bb	bb
11	PeCB-123 WHO	1.58e6	1.03e6	2.60e6	34.85	1.001	1.54	NO	49.791	0.938	0.942	1.15	0.0672	1.04e7	3789	2742.4	6.79e6	3957	1715.6	bd	bd
12	PeCB-118 WHO	1.64e6	1.06e6	2.70e6	35.35	1.001	1.54	NO	49.744	0.944	0.948	1.18	0.0652	1.08e7	3789	2862.2	6.91e6	3957	1747.2	db	db
13	PeCB-114 WHO	1.57e6	1.02e6	2.60e6	36.11	1.001	1.53	NO	49.966	0.927	0.928	1.36	0.0687	1.03e7	3789	2729.7	6.64e6	3957	1679.0	bb	bb
14	PeCB-105 WHO	1.51e6	9.91e5	2.51e6	37.04	1.001	1.53	NO	49.831	0.921	0.924	1.48	0.0713	1.01e7	3789	2671.4	6.66e6	3957	1683.0	bb	bb
15	PeCB-126 WHO	1.38e6	8.99e5	2.27e6	41.72	1.001	1.53	NO	49.828	0.938	0.941	1.52	0.0846	8.38e6	3789	2211.5	5.48e6	3957	1385.9	bb	bb
16	HxCB-155	2.21e6	1.75e6	3.96e6	28.01	1.001	1.26	NO	50.400	1.014	1.006	1.93	0.0168	1.58e7	2026	7781.7	1.26e7	1158	10882.2	bb	bb
17	HxCB-167 WHO	1.38e6	1.12e6	2.49e6	44.66	1.001	1.24	NO	50.080	0.944	0.942	1.51	0.0602	8.40e6	3131	2682.4	6.85e6	2989	2290.5	bb	bb
18	HxCB-156/157 WHO	2.67e6	2.17e6	4.84e6	46.43	1.001	1.23	NO	99.927	0.941	0.941	0.92	0.0718	1.41e7	3131	4512.1	1.14e7	2989	3819.2	bb	bb
19	HxCB-169 WHO	1.18e6	9.49e5	2.13e6	51.57	1.001	1.25	NO	49.892	0.952	0.954	1.32	0.0757	6.76e6	3131	2159.7	5.43e6	2989	1814.8	bb	bb
20	HpCB-188	1.86e6	1.77e6	3.63e6	36.10	1.000	1.05	NO	50.597	1.028	1.016	2.47	0.0187	1.26e7	1431	8823.5	1.20e7	1660	7256.1	bd	bb
21	HpCB-189 WHO	1.10e6	1.06e6	2.16e6	55.63	1.001	1.04	NO	49.832	0.927	0.930	1.89	0.0492	6.32e6	2050	3083.3	6.12e6	2109	2901.9	bb	bb
22	OcCB-202	1.50e6	1.67e6	3.17e6	44.25	1.001	0.90	NO	50.419	1.007	0.999	2.12	0.0199	9.61e6	1219	7884.6	1.08e7	1497	7214.3	bb	bb
23	OcCB-205	1.22e6	1.37e6	2.59e6	59.80	1.001	0.89	NO	50.192	1.048	1.044	1.62	0.0325	7.29e6	1687	4323.4	8.06e6	1647	4894.8	bb	bb
24	NoCB-208	1.23e6	1.56e6	2.80e6	54.83	1.001	0.79	NO	50.411	1.030	1.021	2.35	0.0295	7.76e6	1802	4304.3	9.79e6	1591	6151.1	bb	bb
25	NoCB-206	8.26e5	1.04e6	1.87e6	62.61	1.000	0.79	NO	50.204	1.027	1.023	2.04	0.0460	5.00e6	1802	2772.5	6.29e6	1591	3950.7	bb	bb
26	DeCB-209	1.34e6	1.12e6	2.46e6	65.24	1.001	1.19	NO	50.372	1.024	1.016	2.56	0.0125	7.90e6	555	14249.0	6.75e6	653	10341.4	bb	bb
27	MoCB-1L	6.87e6	2.25e6	9.11e6	7.03	0.655	3.06	NO	99.512	1.153	1.158	1.49	0.147	6.70e7	17461	3837.9	2.20e7	25285	868.2	bb	bb
28	MoCB-3L	6.79e6	2.18e6	8.98e6	8.85	0.825	3.11	NO	99.286	1.135	1.143	0.92	0.149	6.67e7	17461	3822.3	2.12e7	25285	839.5	bb	bb
29	DiCB-4L	3.91e6	2.50e6	6.42e6	9.05	0.843	1.56	NO	99.320	0.812	0.818	1.73	0.0702	3.91e7	8808	4440.3	2.51e7	5600	4487.0	bb	bb
30	DiCB-15L	4.78e6	3.09e6	7.87e6	14.41	1.343	1.55	NO	97.633	0.995	1.020	3.49	0.0381	4.06e7	6207	6547.8	2.64e7	3528	7476.2	bb	bb
31	TrCB-19L	2.83e6	2.71e6	5.54e6	11.75	1.095	1.04	NO	99.330	0.701	0.706	1.11	0.296	2.62e7	35790	732.4	2.51e7	16681	1504.5	bb	bb
32	TrCB-37L	3.54e6	3.39e6	6.93e6	22.22	1.134	1.04	NO	95.744	1.113	1.163	8.01	0.271	2.57e7	34478	745.6	2.48e7	17657	1403.1	bb	bb
33	TeCB-54L	3.31e6	4.22e6	7.53e6	14.68	0.749	0.78	NO	97.953	1.211	1.236	1.72	0.0255	2.87e7	2679	10702.4	3.63e7	2544	14271.5	bb	bb
34	TeCB-81L	2.46e6	3.16e6	5.62e6	31.15	1.589	0.78	NO	94.907	0.903	0.952	10.77	0.0576	1.64e7	4533	3617.9	2.08e7	4544	4581.1	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
35	TeCB-77L	2.55e6	3.25e6	5.79e6	31.93	1.629	0.79	NO	94.480	0.931	0.986	11.14	0.0556	1.63e7	4533	3597.9	2.09e7	4544	4596.7	bb	bb
36	PeCB-104L	4.19e6	2.74e6	6.93e6	20.73	0.733	1.53	NO	96.769	1.321	1.365	2.27	0.0260	3.38e7	2203	15367.6	2.24e7	2273	9845.7	bd	bb
37	PeCB-123L	3.38e6	2.17e6	5.54e6	34.82	1.232	1.56	NO	95.383	1.057	1.108	7.78	0.0829	2.23e7	6139	3639.3	1.44e7	5463	2636.7	bd	bd
38	PeCB-118L	3.49e6	2.23e6	5.72e6	35.32	1.250	1.56	NO	94.957	1.090	1.148	8.12	0.0800	2.29e7	6139	3731.5	1.46e7	5463	2668.9	db	db
39	PeCB-114L	3.42e6	2.18e6	5.60e6	36.08	1.277	1.57	NO	94.667	1.068	1.128	8.95	0.0814	2.23e7	6139	3626.8	1.44e7	5463	2632.3	bb	bb
40	PeCB-105L	3.32e6	2.12e6	5.44e6	37.01	1.309	1.57	NO	94.390	1.037	1.099	8.61	0.0836	2.16e7	6139	3510.5	1.38e7	5463	2517.2	bd	bb
41	PeCB-126L	2.96e6	1.89e6	4.85e6	41.69	1.475	1.57	NO	92.129	0.924	1.003	11.57	0.0915	1.78e7	6139	2906.4	1.12e7	5463	2055.6	bb	bb
42	HxCB-155L	4.36e6	3.45e6	7.81e6	27.98	0.700	1.26	NO	98.243	1.510	1.537	2.28	0.0197	3.14e7	1797	17492.9	2.51e7	1553	16177.7	bb	bb
43	HxCB-167L	2.93e6	2.35e6	5.29e6	44.63	1.117	1.25	NO	94.847	1.022	1.077	8.64	0.0737	1.80e7	4716	3810.1	1.44e7	4078	3521.7	bb	bb
44	HxCB-156L/157L	5.71e6	4.58e6	1.03e7	46.38	1.161	1.25	NO	187.006	0.994	1.063	10.77	0.0747	3.01e7	4716	6392.2	2.40e7	4078	5880.3	bb	bb
45	HxCB-169L	2.48e6	1.99e6	4.48e6	51.54	1.290	1.25	NO	91.711	0.866	0.944	12.59	0.0841	1.41e7	4716	2989.5	1.13e7	4078	2781.5	bb	bd
46	HpCB-188L	3.61e6	3.45e6	7.06e6	36.08	0.612	1.05	NO	99.706	1.701	1.706	3.59	0.0298	2.49e7	2040	12219.5	2.36e7	2156	10941.3	bb	bb
47	HpCB-189L	2.37e6	2.30e6	4.67e6	55.60	0.943	1.03	NO	95.836	1.125	1.174	9.02	0.0584	1.38e7	2796	4943.3	1.34e7	2866	4662.6	bb	bb
48	OcCB-202L	2.98e6	3.31e6	6.29e6	44.20	0.749	0.90	NO	98.735	1.515	1.535	3.66	0.0317	1.94e7	1997	9712.2	2.15e7	2023	10641.2	bb	bb
49	OcCB-205L	2.34e6	2.60e6	4.94e6	59.75	1.013	0.90	NO	96.434	1.190	1.234	7.44	0.0460	1.40e7	2069	6748.3	1.56e7	2618	5939.8	bb	bb
50	NoCB-208L	2.40e6	3.03e6	5.43e6	54.79	0.929	0.79	NO	97.616	1.310	1.342	5.57	0.0306	1.49e7	1639	9104.4	1.89e7	1746	10822.3	bb	bb
51	NoCB-206L	1.61e6	2.02e6	3.63e6	62.58	1.061	0.80	NO	96.240	0.876	0.910	6.30	0.0450	9.60e6	1639	5858.2	1.20e7	1746	6881.6	bb	bb
52	DeCB-209L	2.62e6	2.19e6	4.81e6	65.19	1.105	1.20	NO	95.692	1.160	1.212	5.51	0.0194	1.56e7	1198	13002.9	1.31e7	738	17749.1	bb	bb
53	TrCB-28L CU	4.60e6	4.42e6	9.02e6	17.57	0.896	1.04	NO	99.872	1.450	1.452	0.21	0.218	3.69e7	35790	1031.6	3.56e7	16681	2134.4	bb	bb
54	PeCB-111L CU	3.89e6	2.47e6	6.35e6	32.03	1.133	1.58	NO	96.914	1.211	1.249	4.81	0.0370	2.63e7	3110	8458.5	1.69e7	2730	6186.3	bb	bd
55	HpCB-178L CU	2.56e6	2.40e6	4.96e6	40.64	1.017	1.06	NO	99.553	0.959	0.963	0.96	0.0393	1.66e7	2040	8156.5	1.57e7	2156	7273.0	bb	bb
56	DiCB-9L IS	4.79e6	3.11e6	7.91e6	10.73	0.269	1.54	NO	98.220	1.529	1.556	2.06	0.0565	4.56e7	6207	7350.1	2.98e7	3528	8441.1	bb	bb
57	TeCB-52L IS	2.73e6	3.49e6	6.22e6	19.60	0.491	0.78	NO	99.553	1.203	1.208	2.70	0.0555	2.18e7	3507	6229.5	2.80e7	3915	7155.1	bb	bb
58	PeCB-101L IS	3.22e6	2.03e6	5.25e6	28.26	0.707	1.59	NO	100.625	1.014	1.008	1.11	0.0523	2.33e7	3110	7475.8	1.47e7	2730	5389.0	db	db
59	HxCB-138L IS	2.89e6	2.28e6	5.17e6	39.95	1.000	1.26	NO	100.000	1.000	1.000	0.00	0.0457	1.86e7	2426	7649.8	1.46e7	2641	5542.1	bb	bb
60	OcCB-194L IS	1.97e6	2.18e6	4.15e6	58.97	1.476	0.91	NO	96.975	0.802	0.827	2.25	0.0512	1.18e7	2069	5692.6	1.29e7	2618	4923.7	bb	bb

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC
04/27/2023

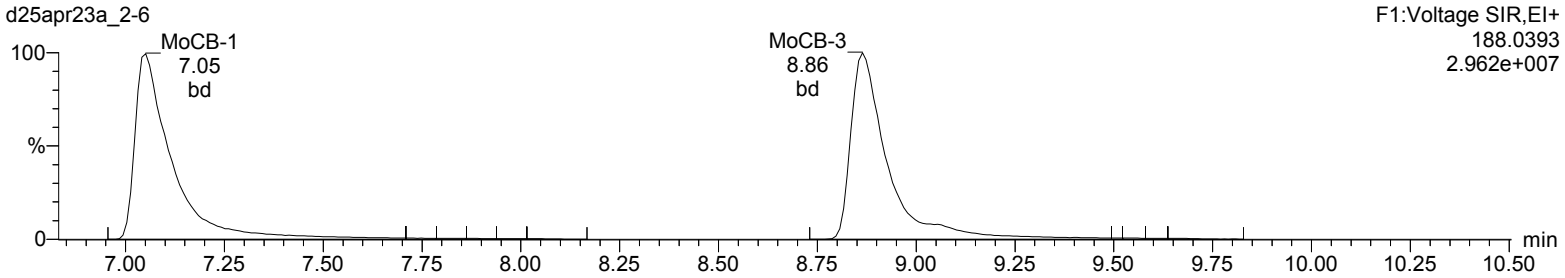
Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

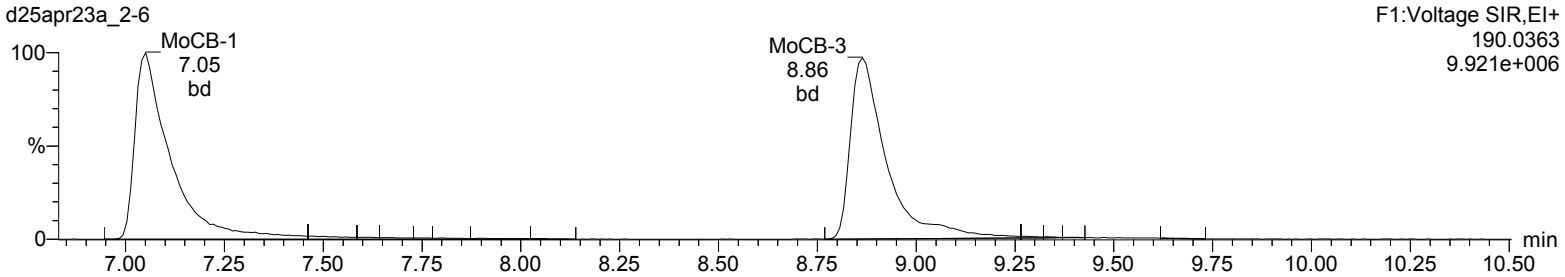
04/27/2023

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

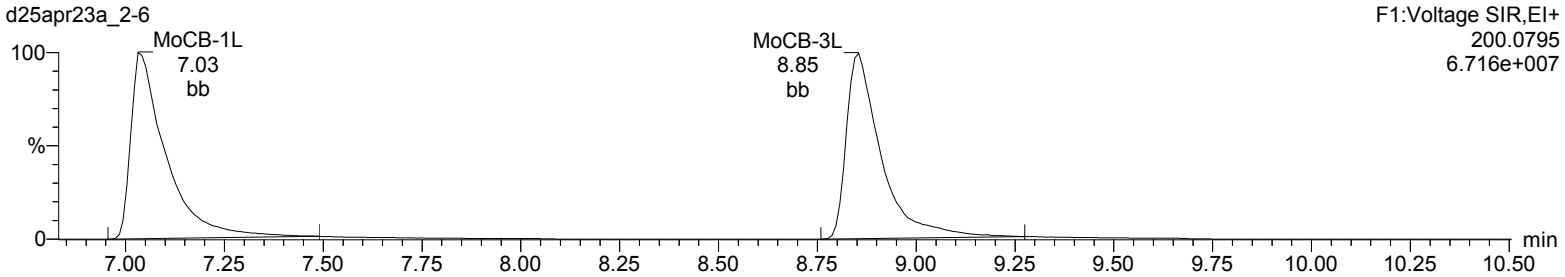
MoCB-1



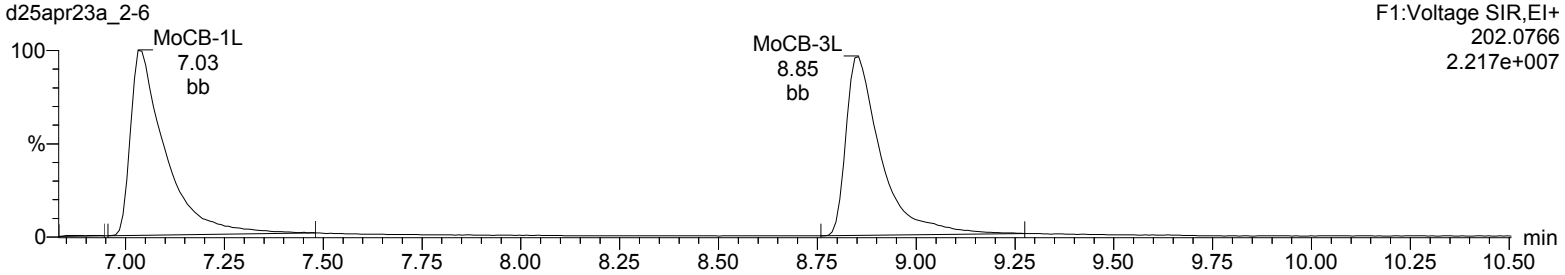
MoCB-1



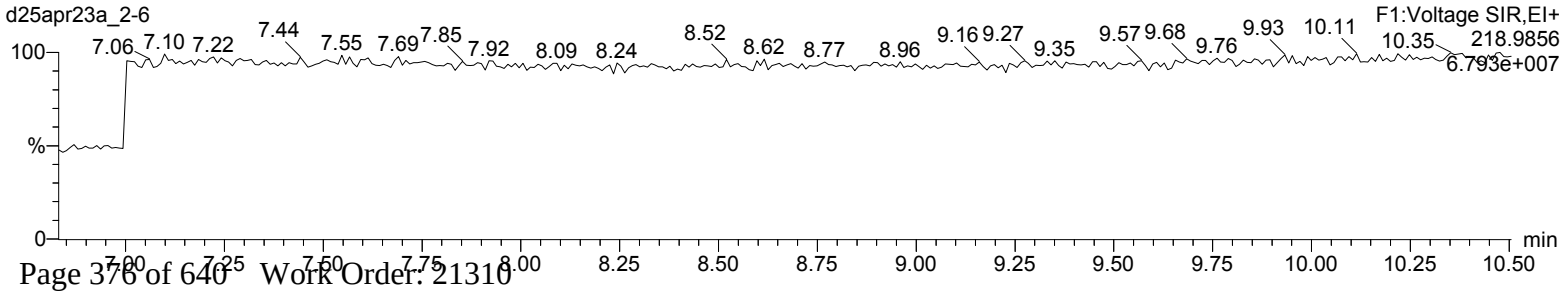
MoCB-1L



MoCB-1L



Lock Mass F1



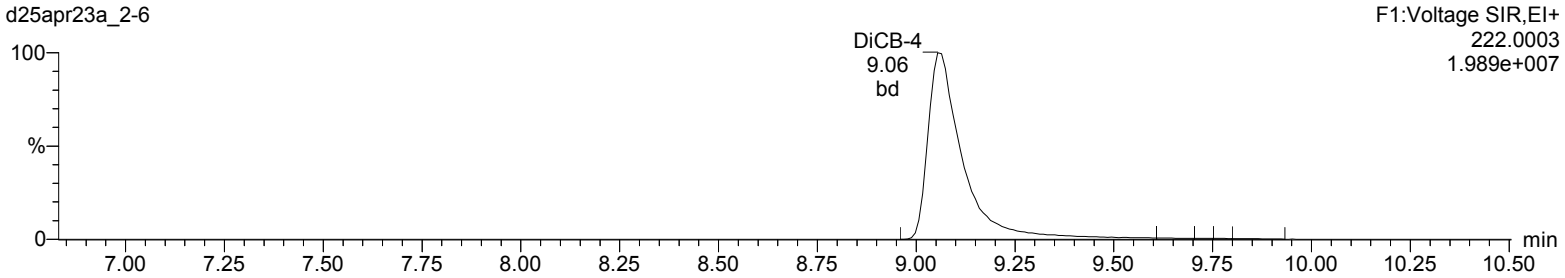
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

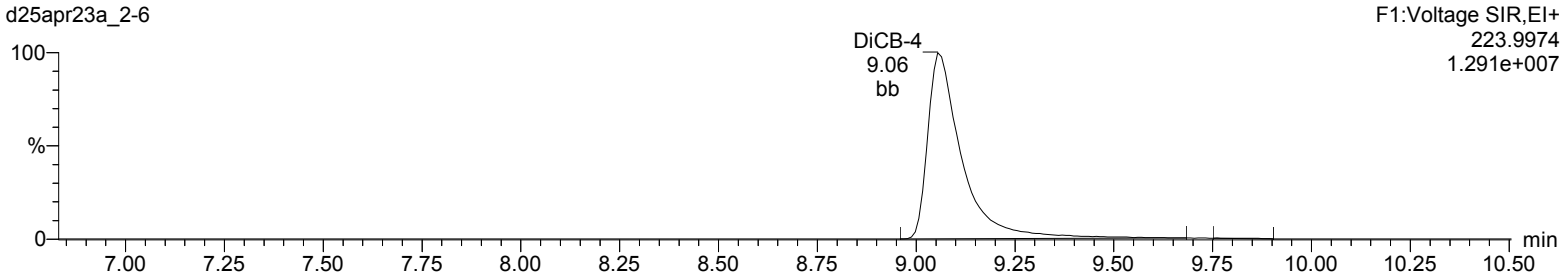
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

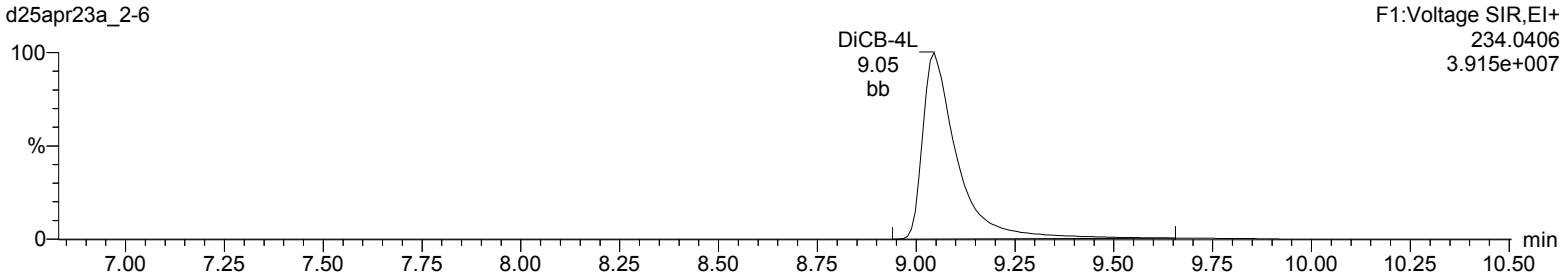
DiCB-4



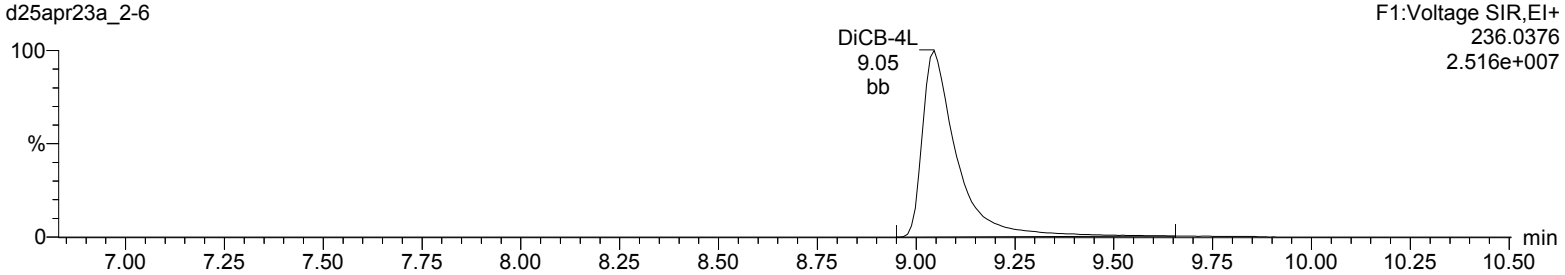
DiCB-4



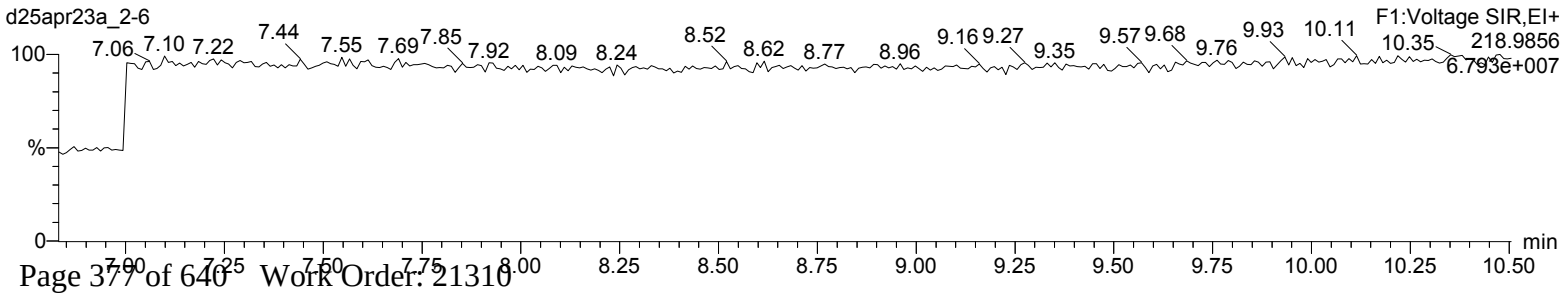
DiCB-4L



DiCB-4L



Lock Mass F1



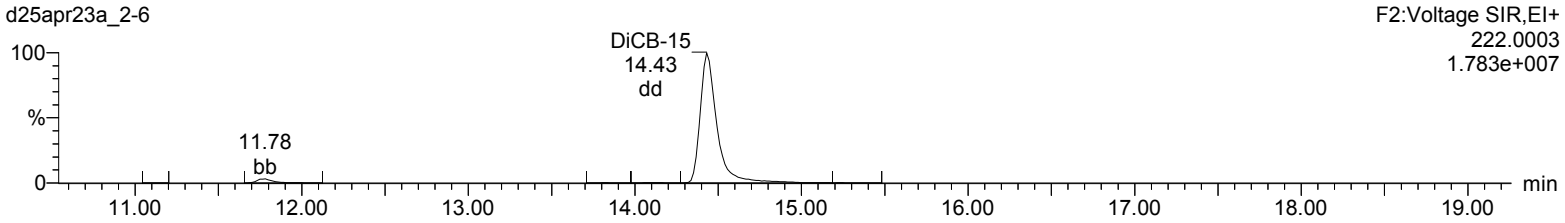
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

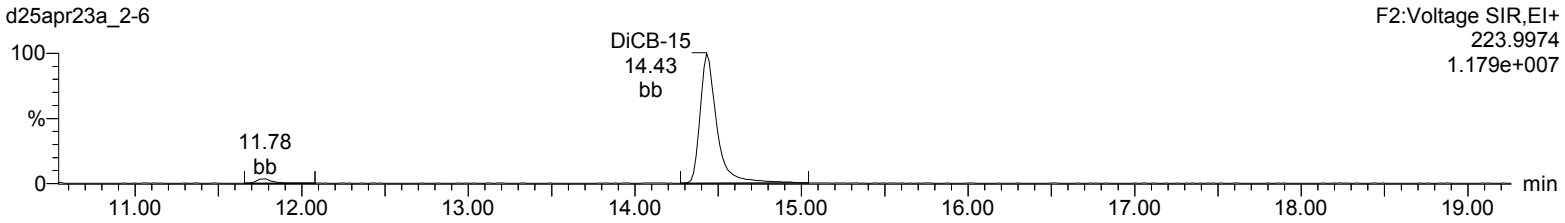
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

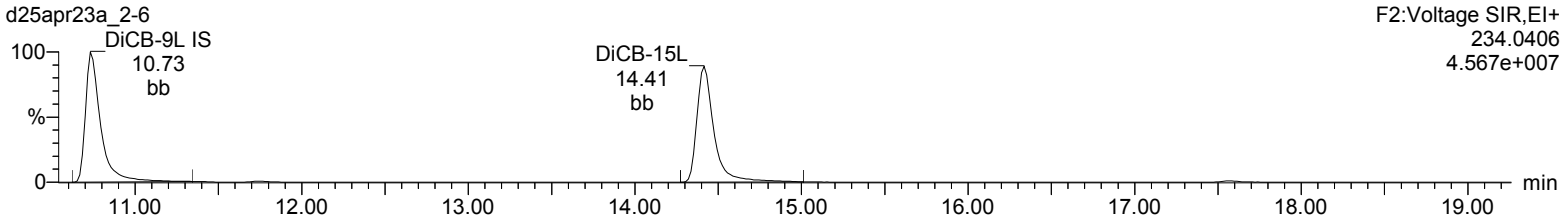
DiCB-15



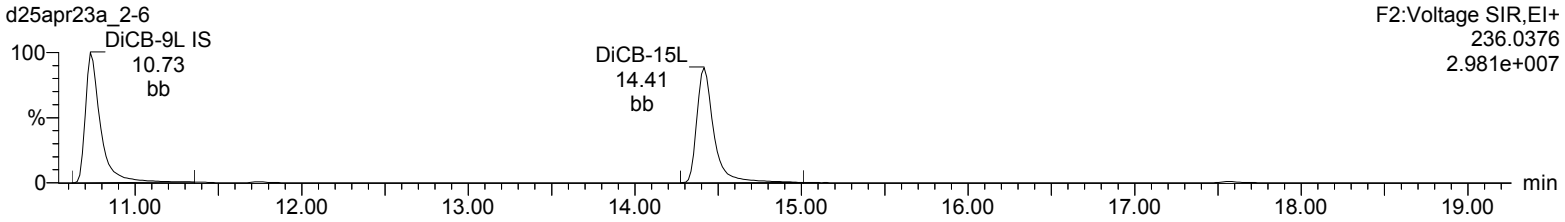
DiCB-15



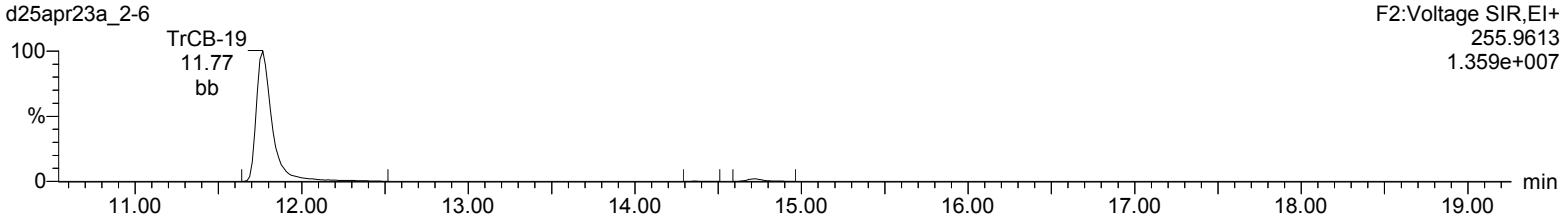
DiCB-15L



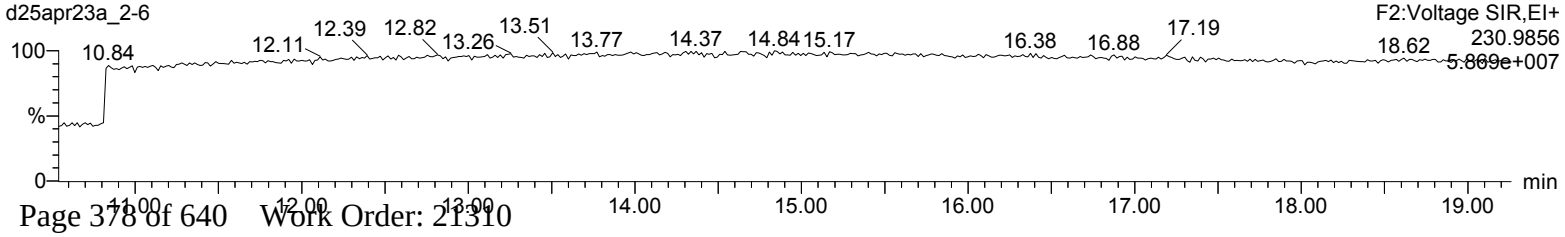
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



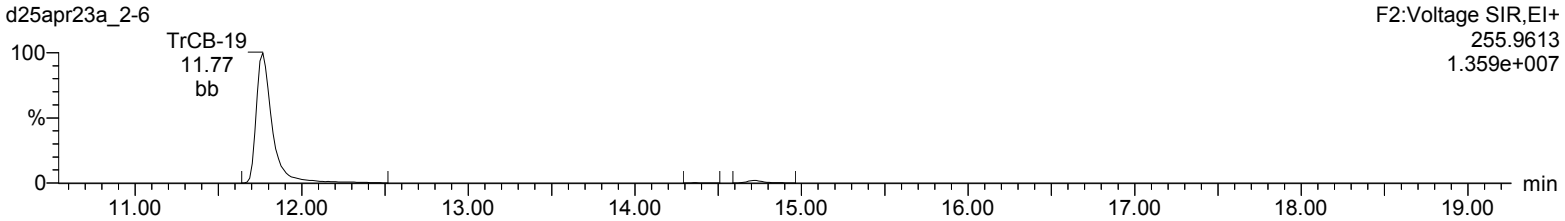
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

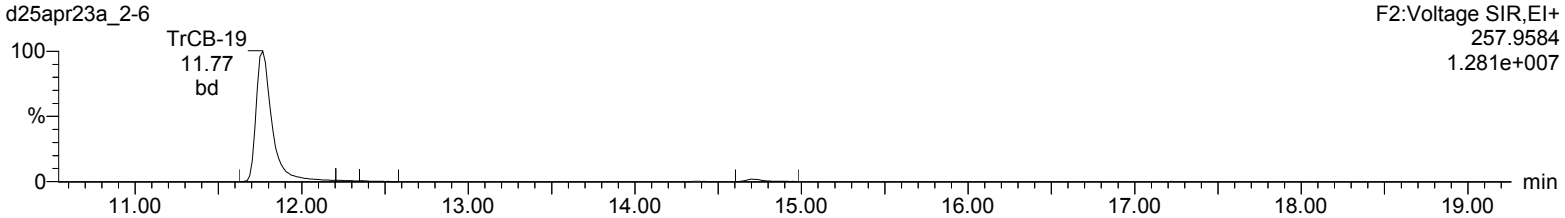
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

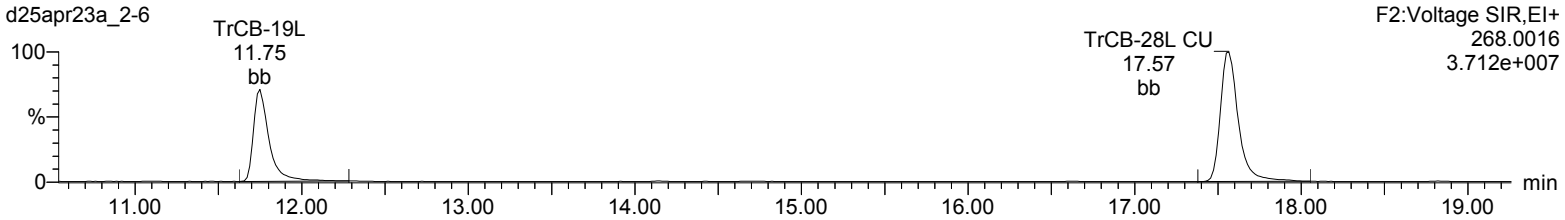
TrCB-19



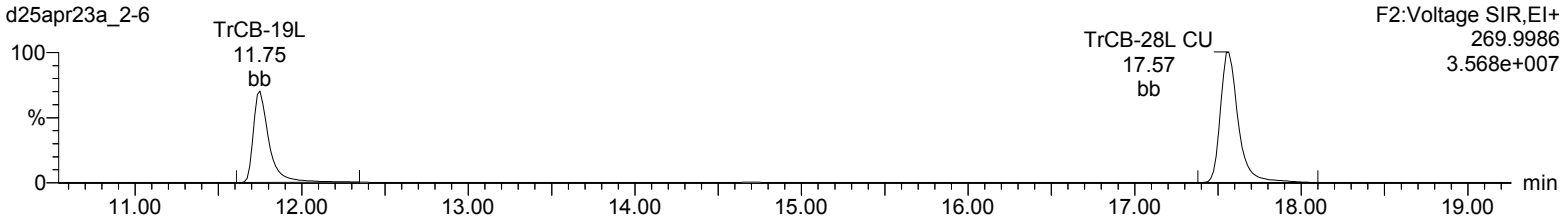
TrCB-19



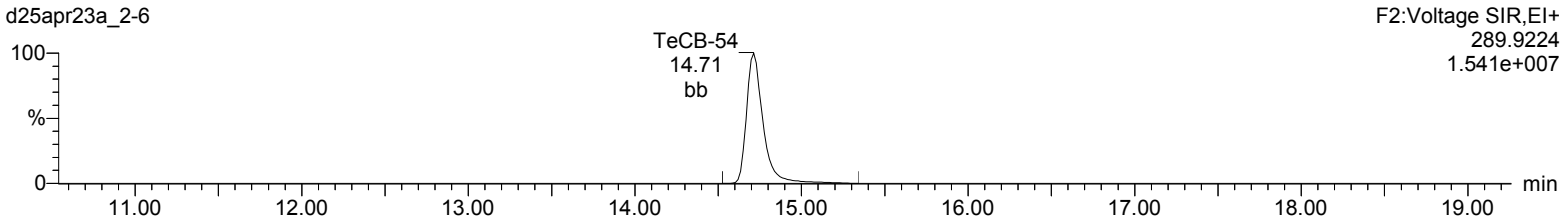
TrCB-19L



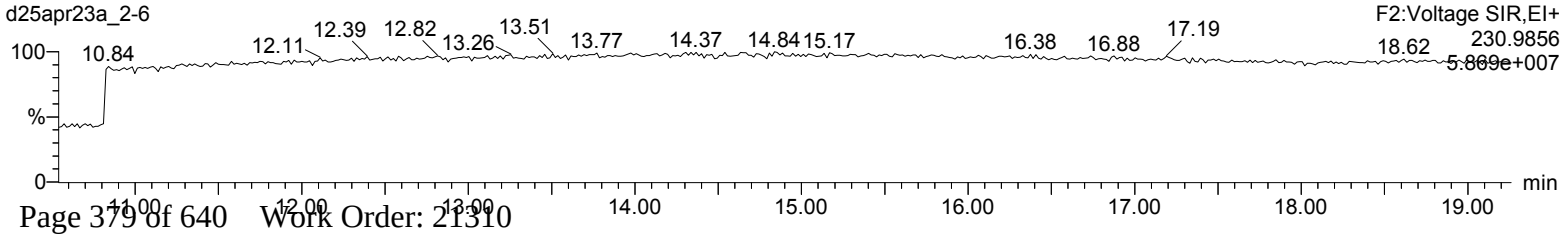
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



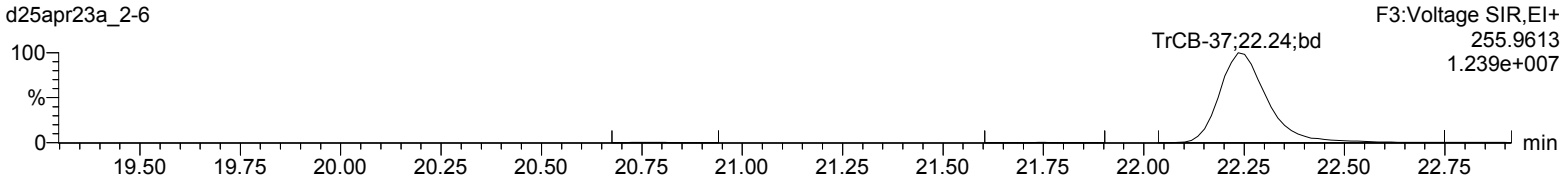
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

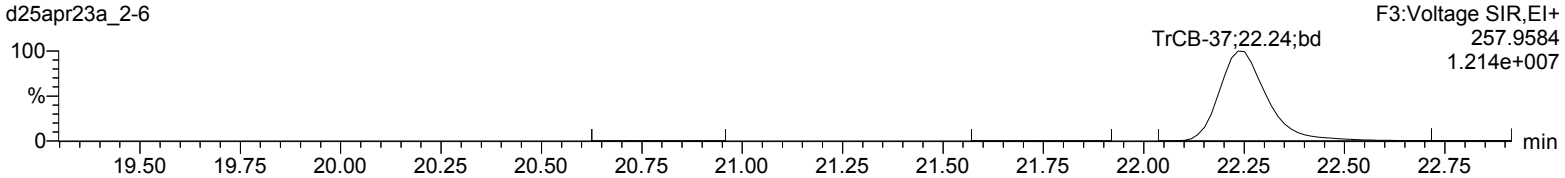
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

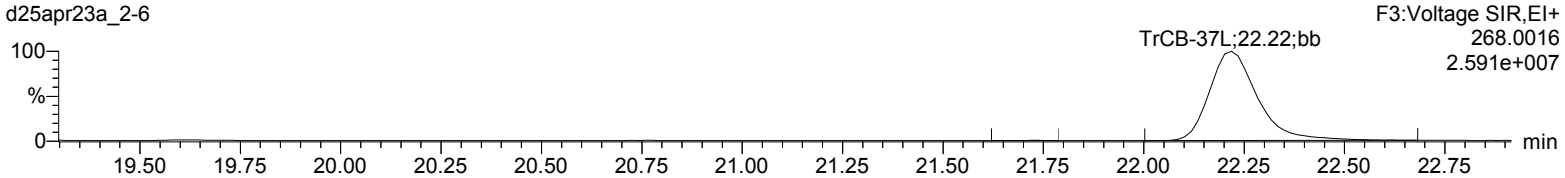
TrCB-37



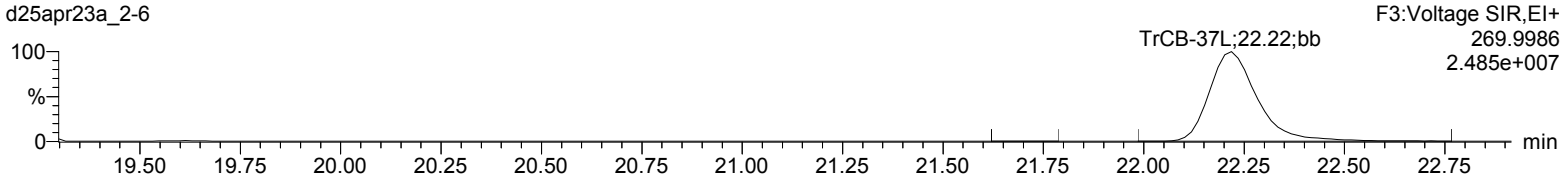
TrCB-37



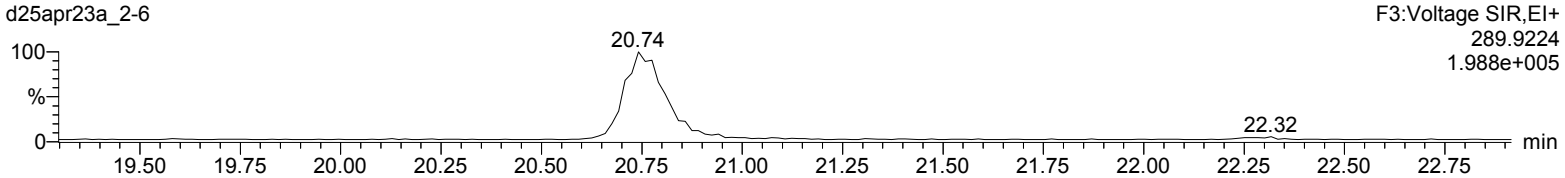
TrCB-37L



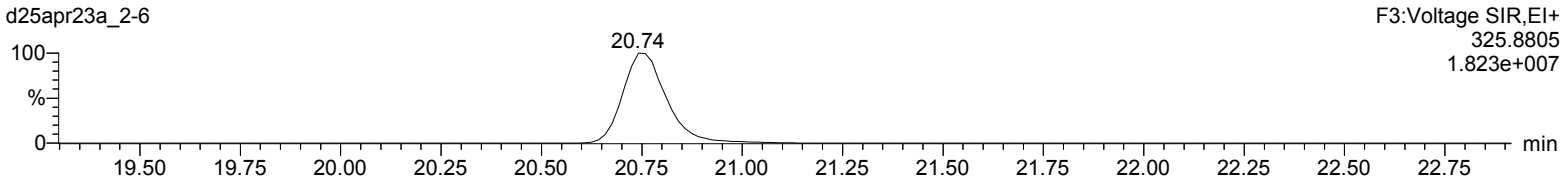
TrCB-37L



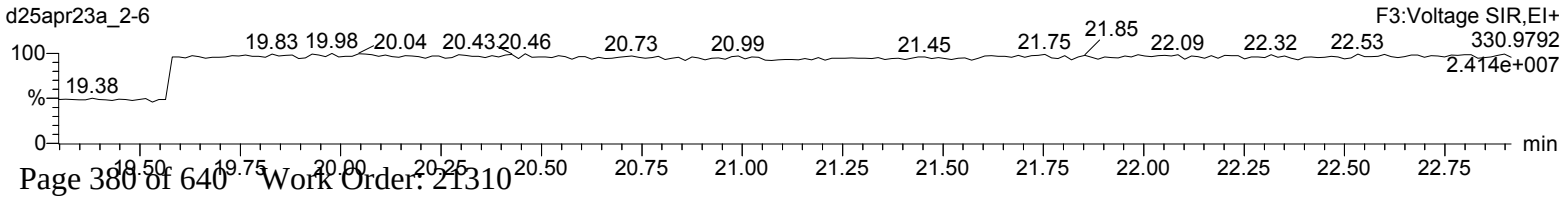
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



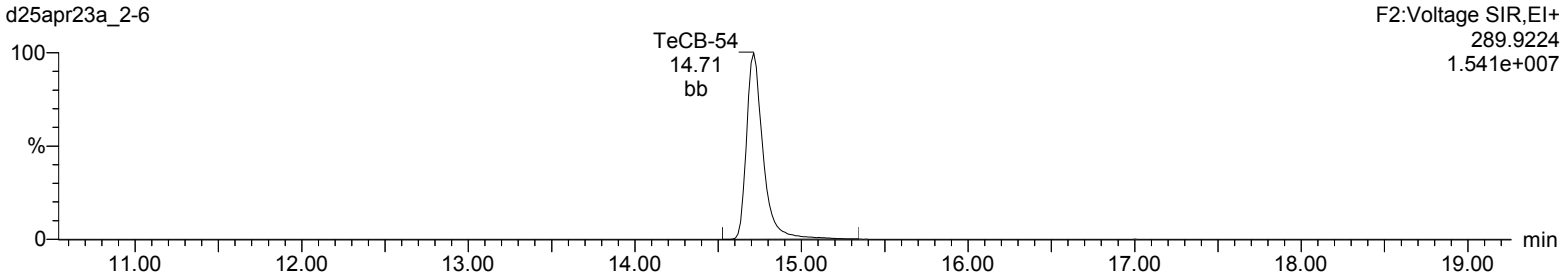
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

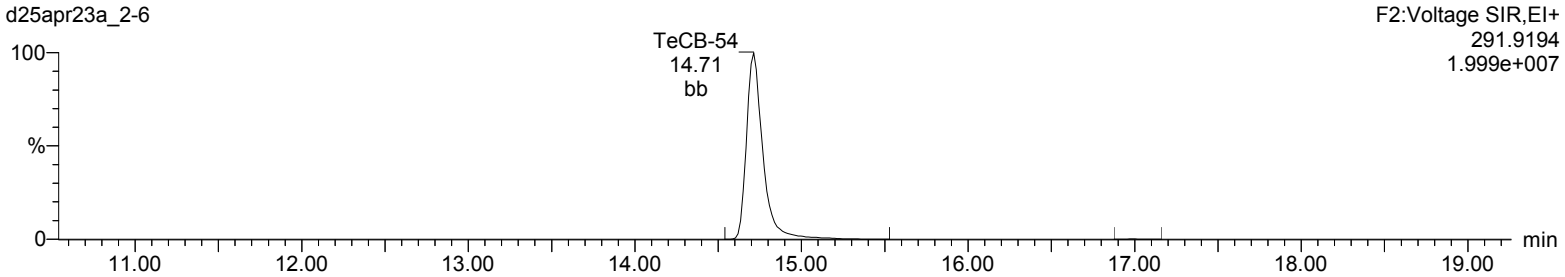
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

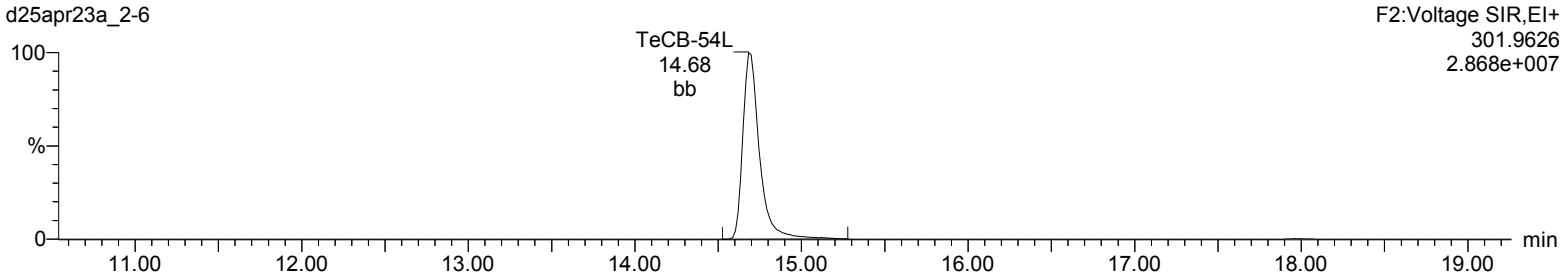
TeCB-54



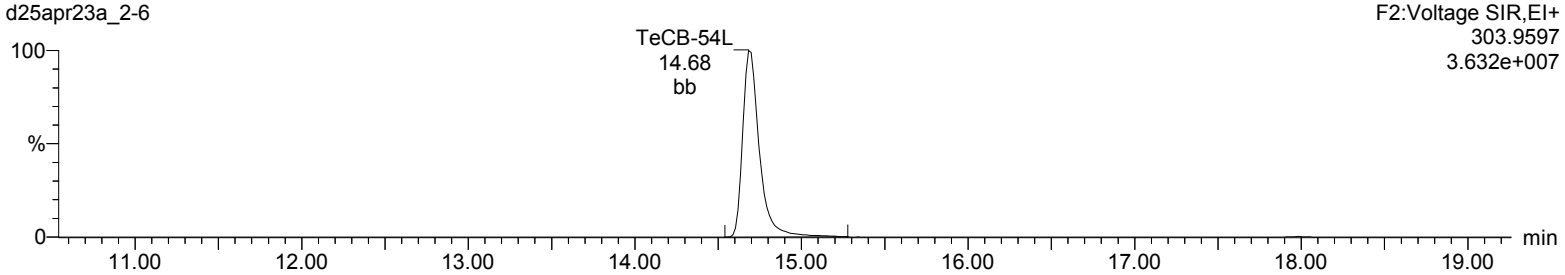
TeCB-54



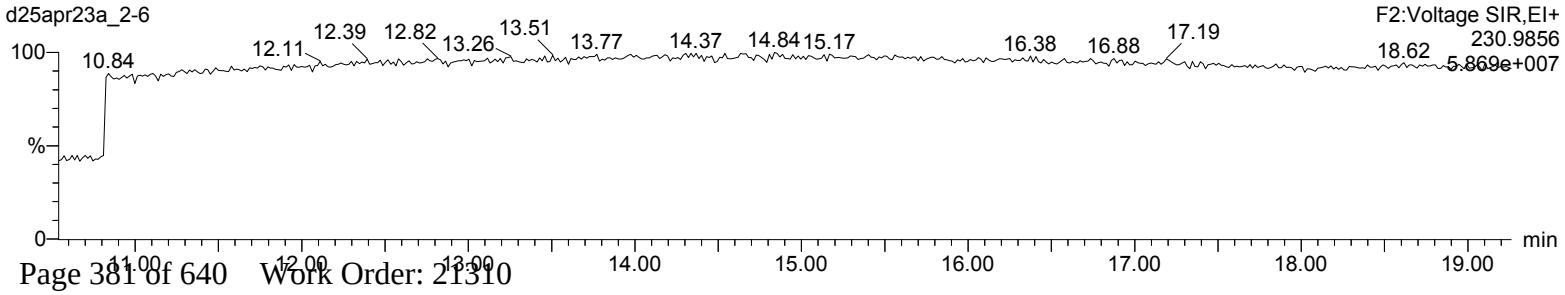
TeCB-54L



TeCB-54L



Lock Mass F2



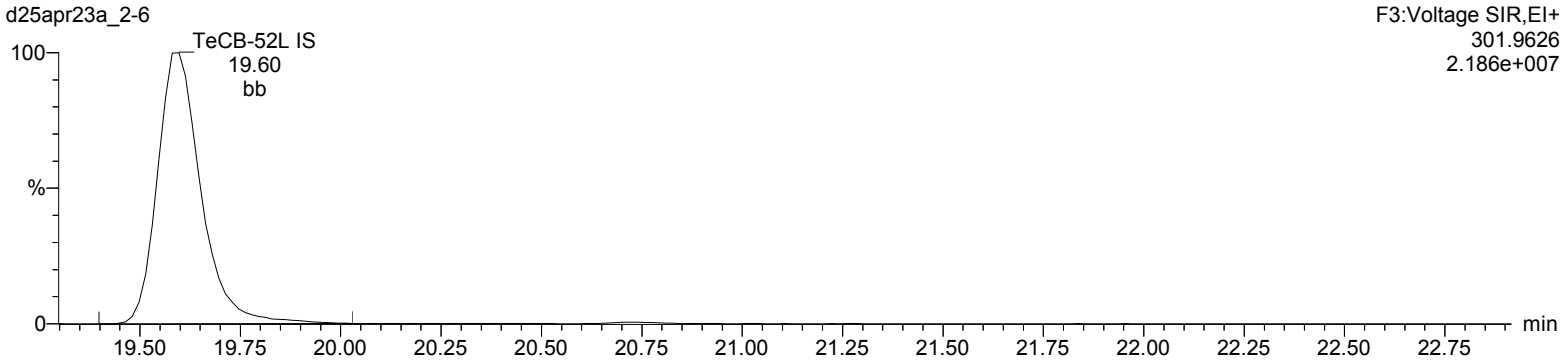
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

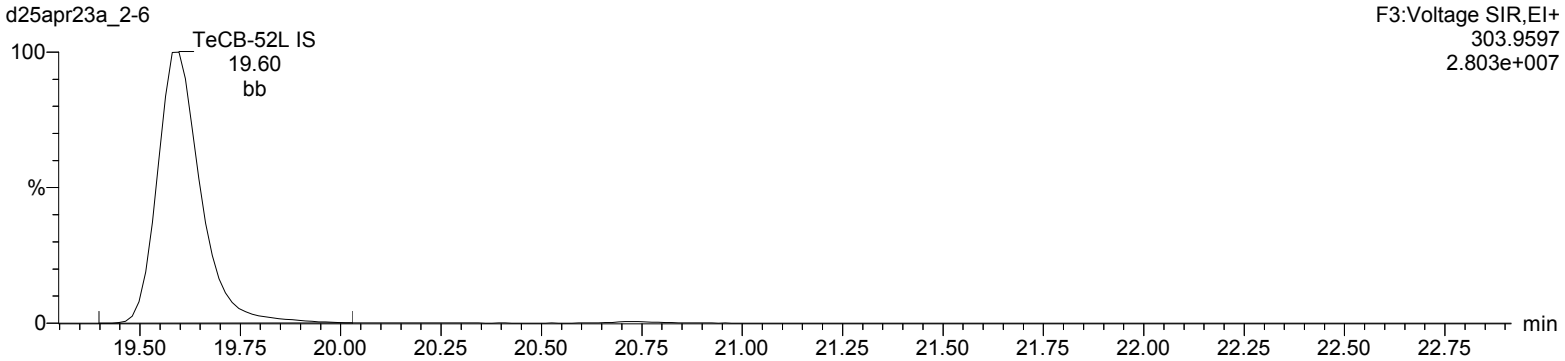
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

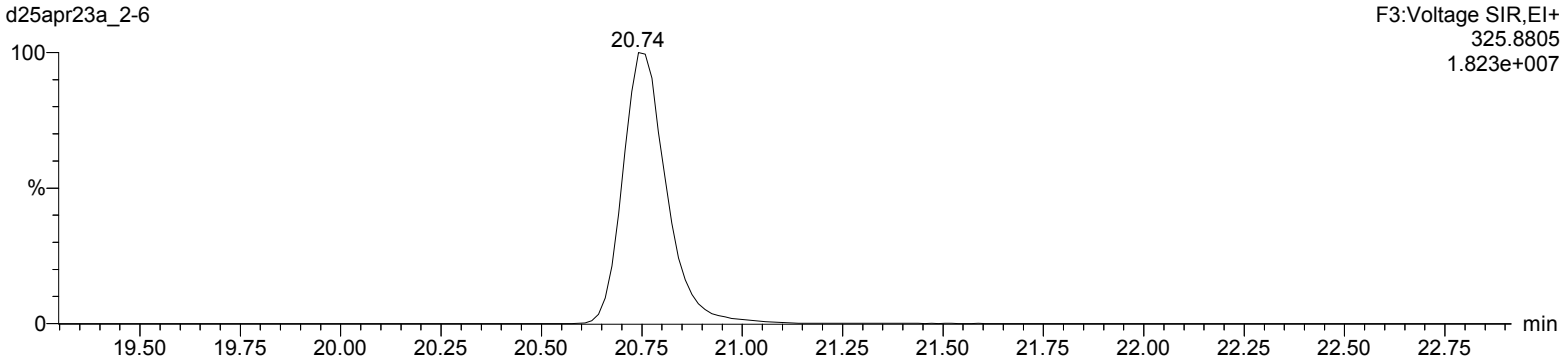
TeCB-52L IS



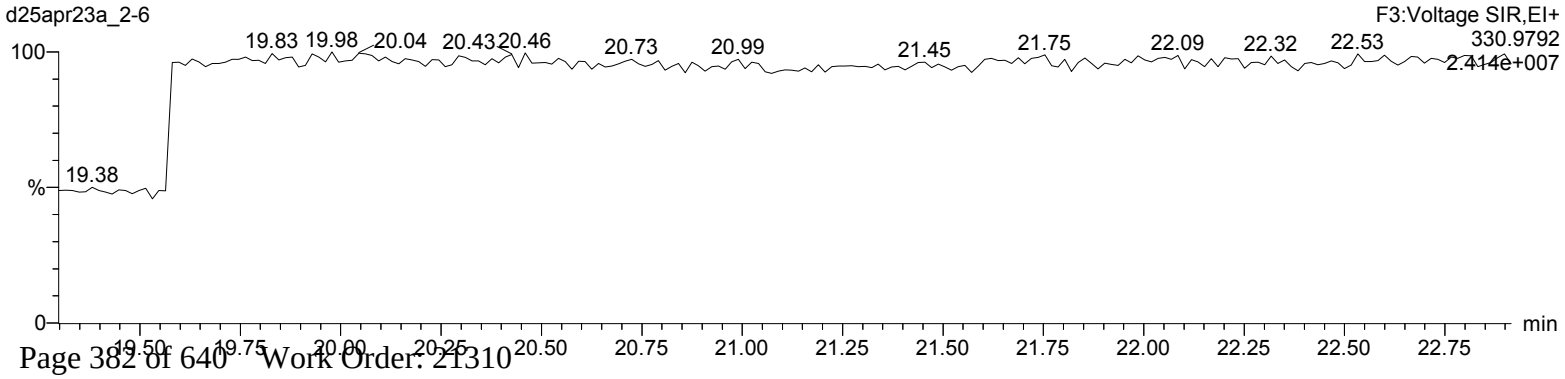
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



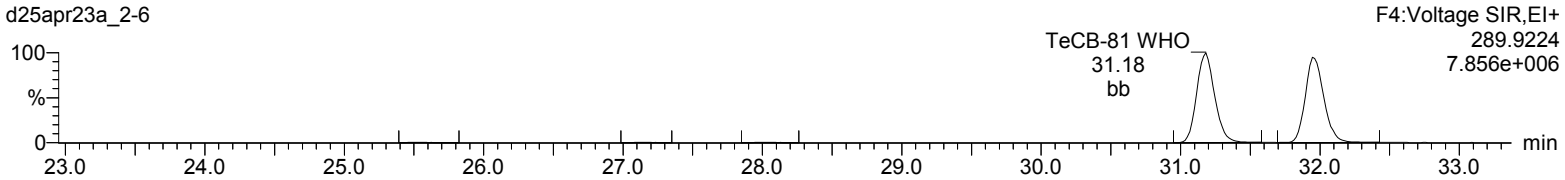
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

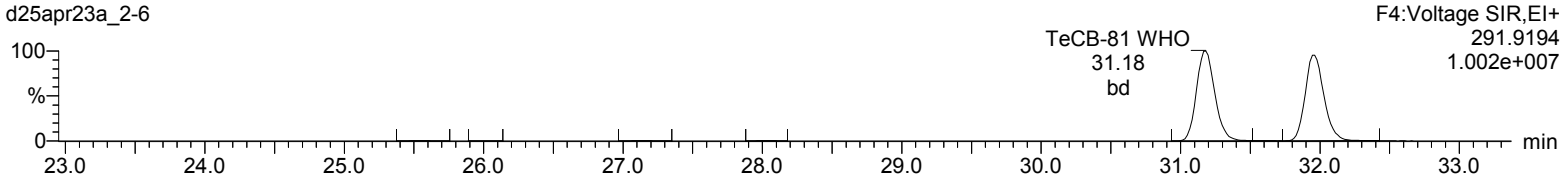
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

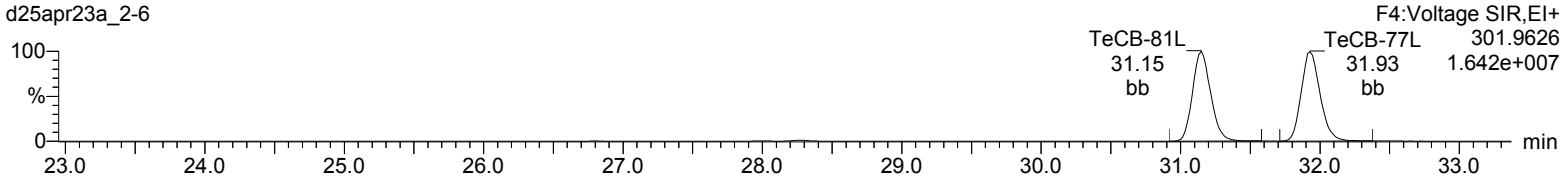
TeCB-81 WHO



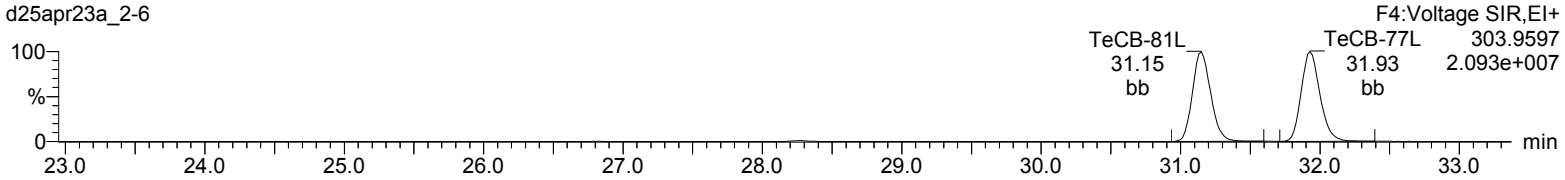
TeCB-81 WHO



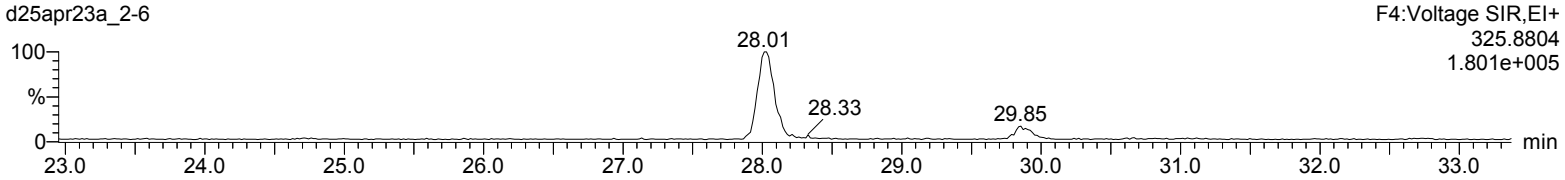
TeCB-81L



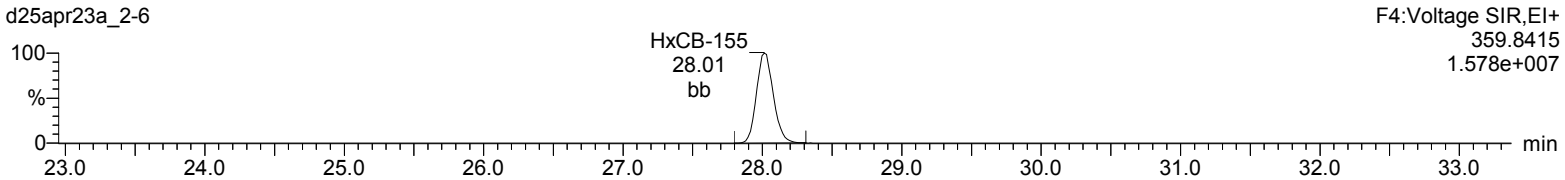
TeCB-81L



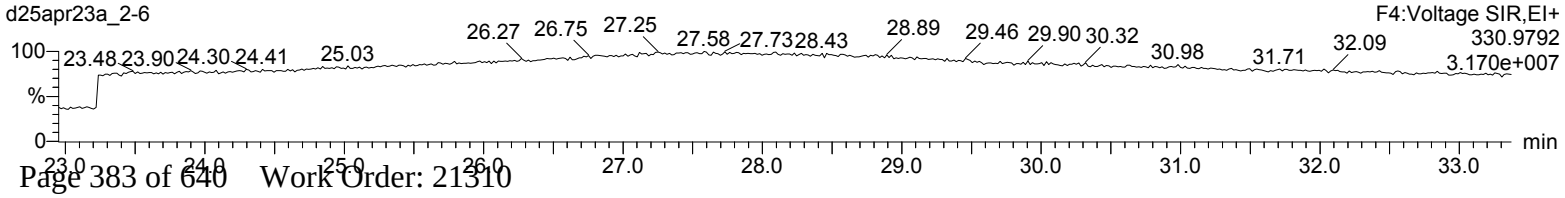
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



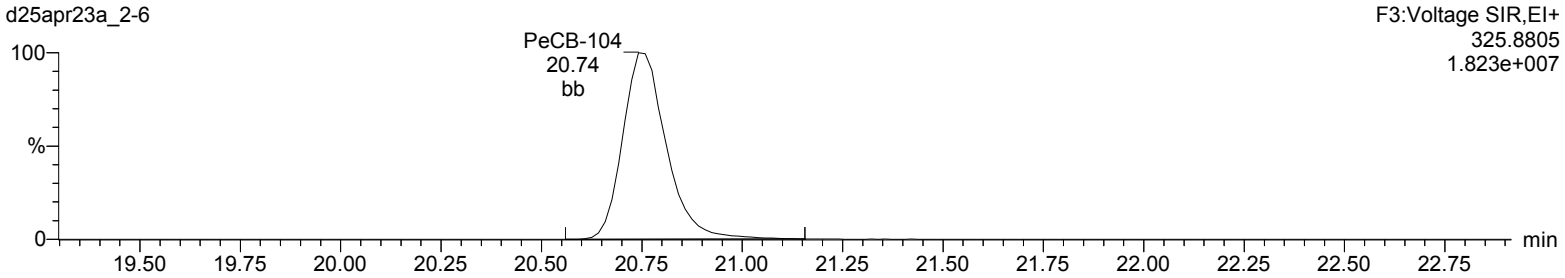
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

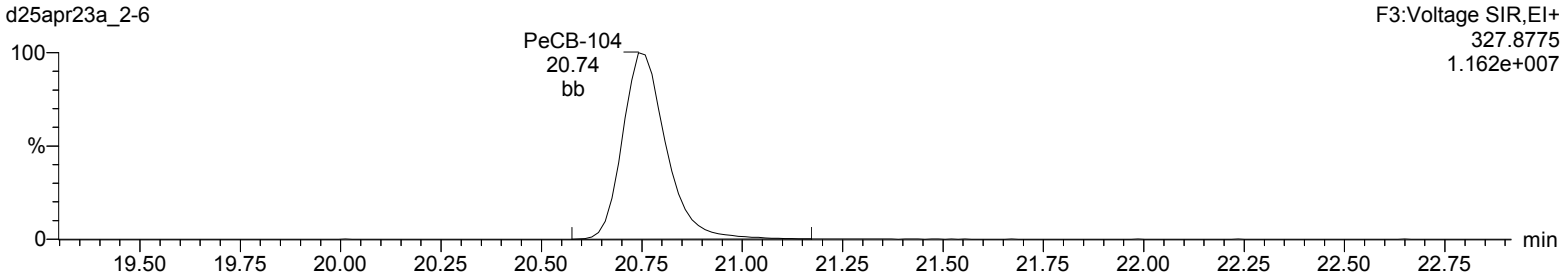
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

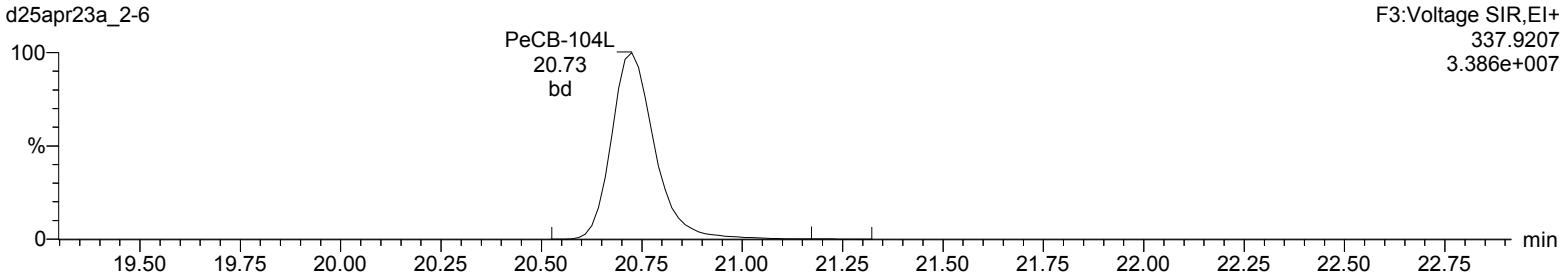
PeCB-104



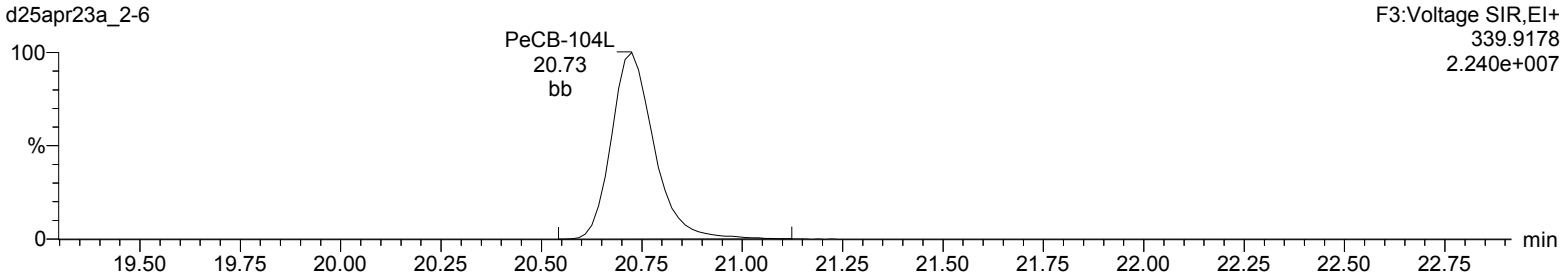
PeCB-104



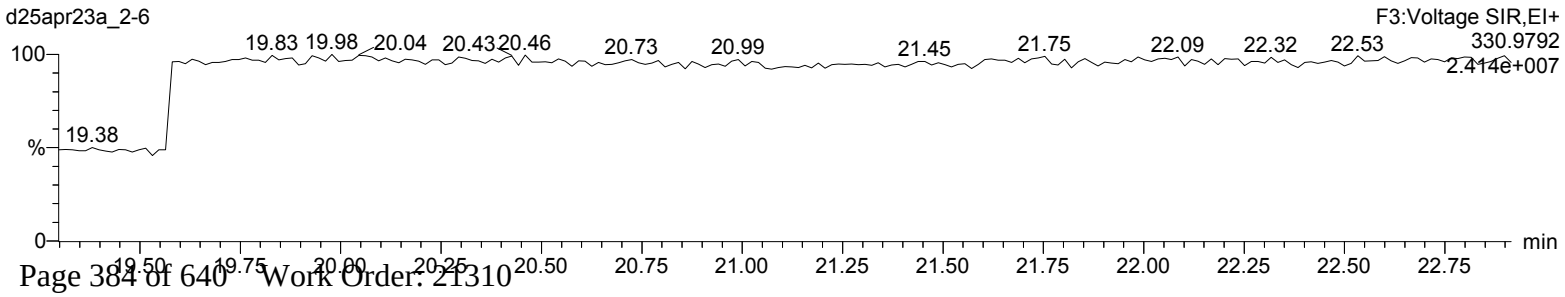
PeCB-104L



PeCB-104L



Lock Mass F3



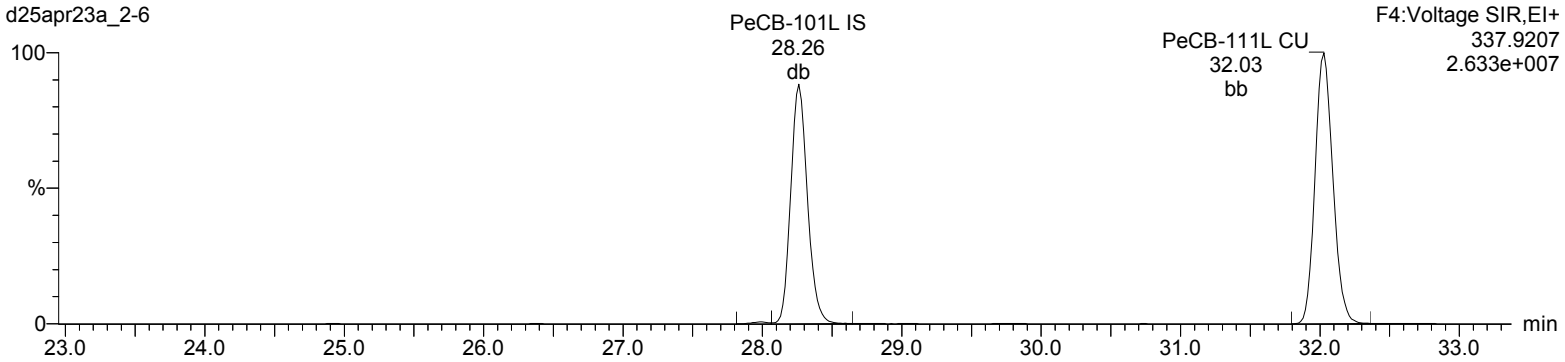
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

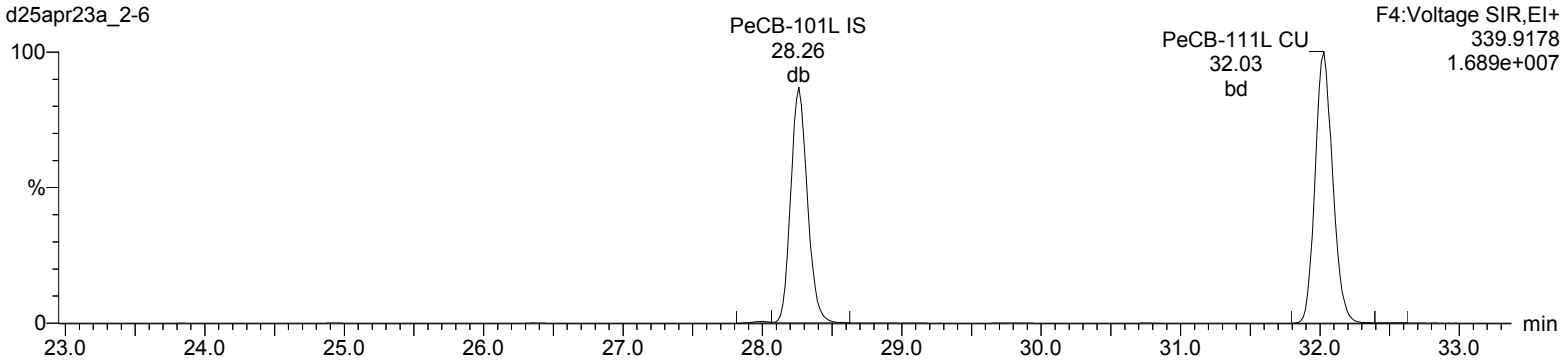
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

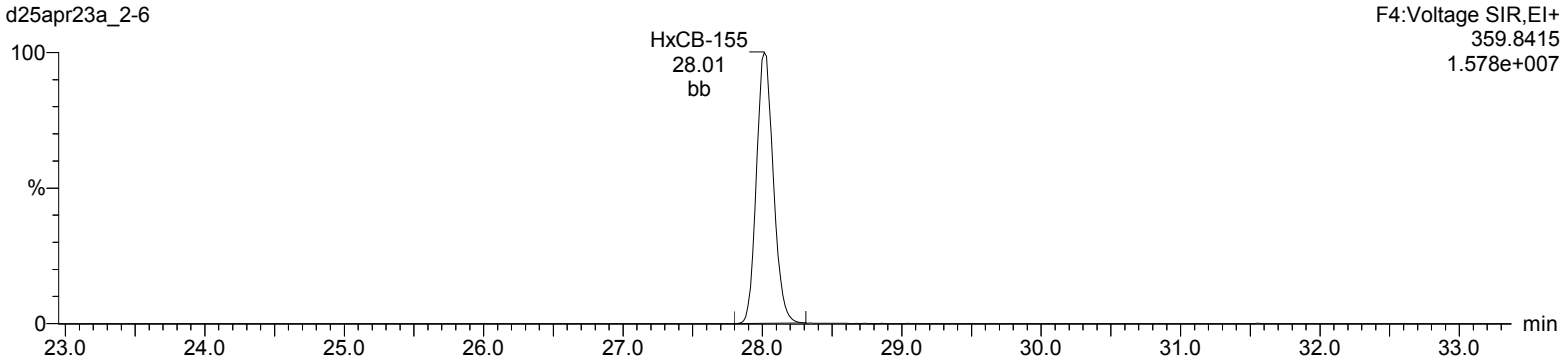
PeCB-111L CU



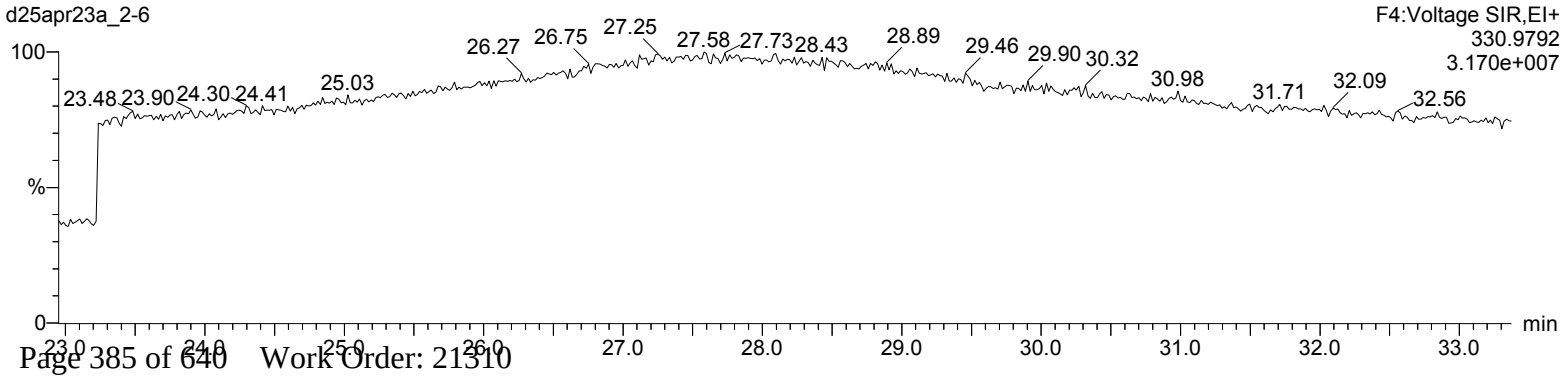
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



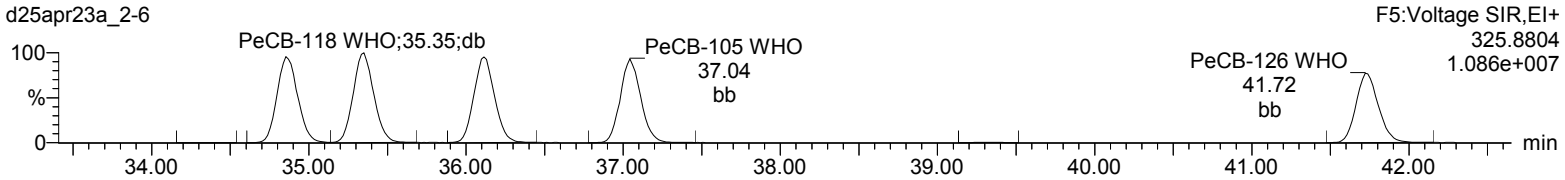
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

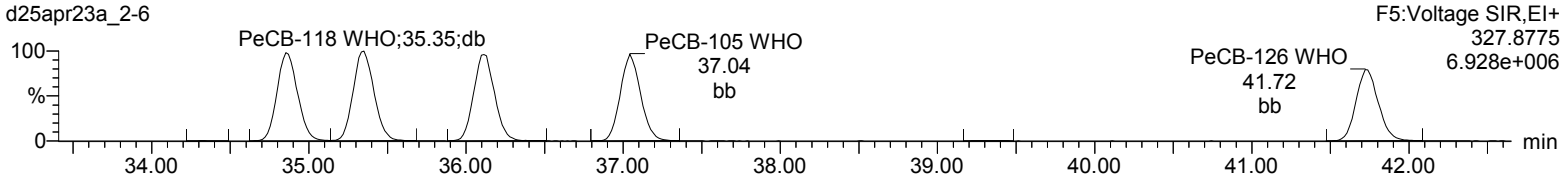
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

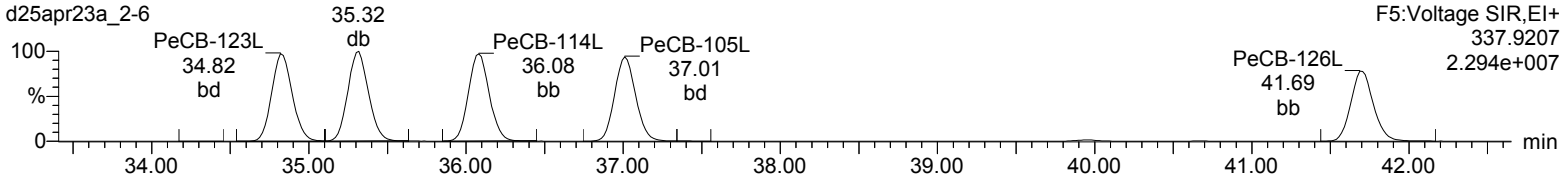
PeCB-123 WHO



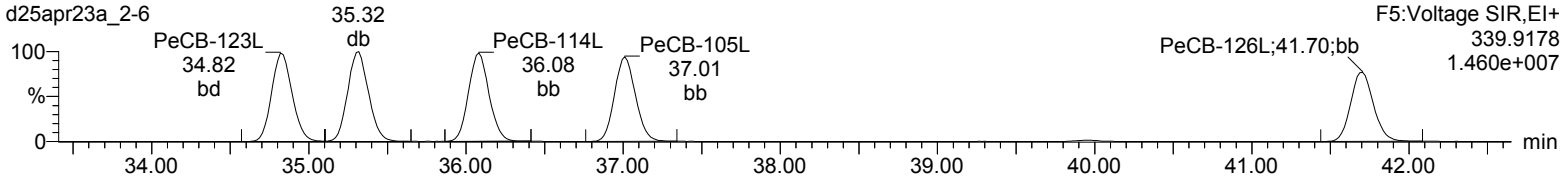
PeCB-123 WHO



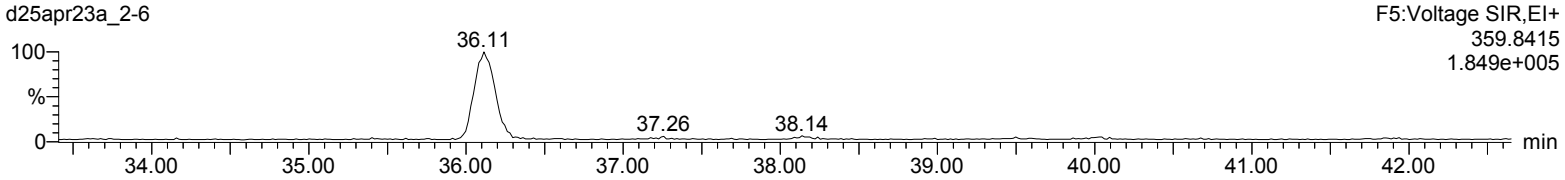
PeCB-123L



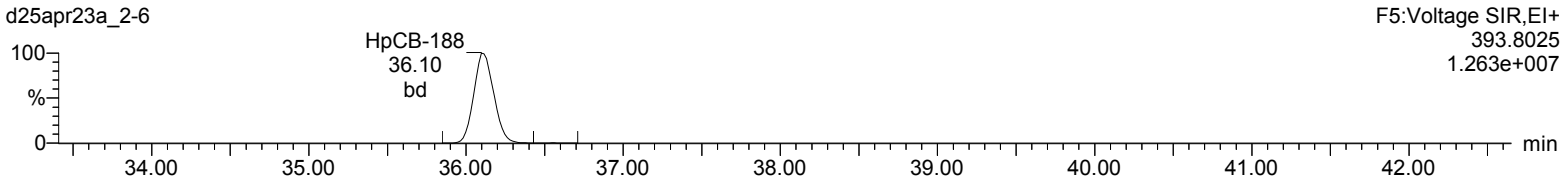
PeCB-123L



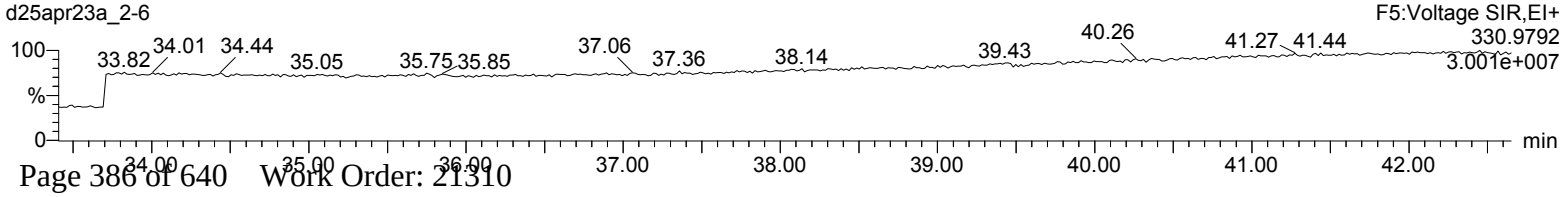
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



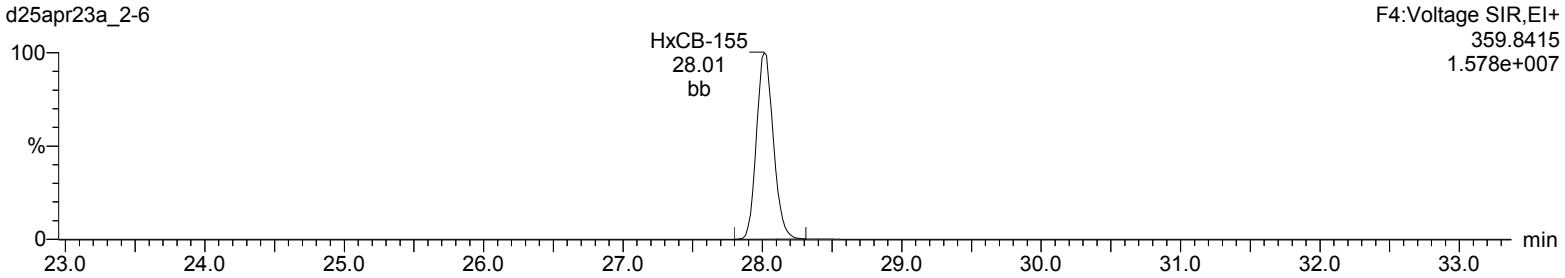
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

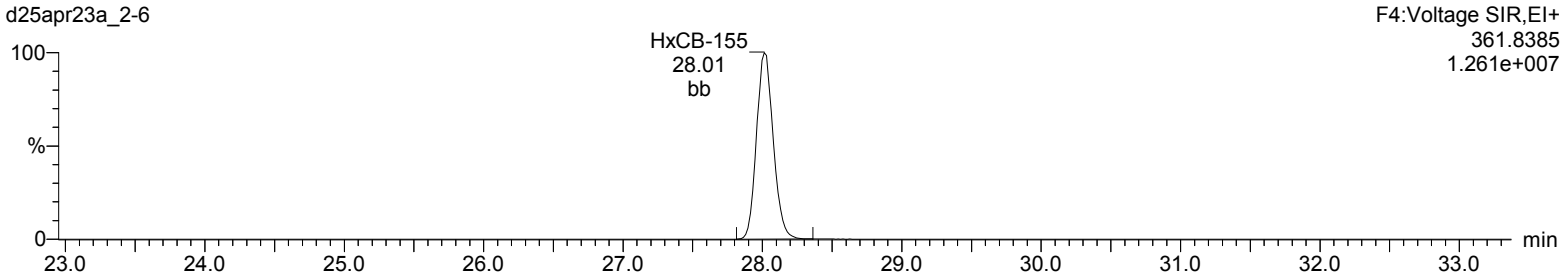
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

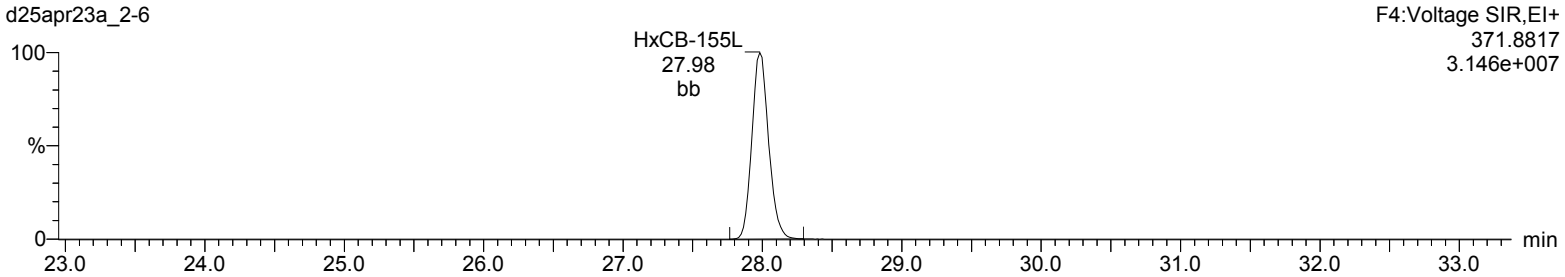
HxCB-155



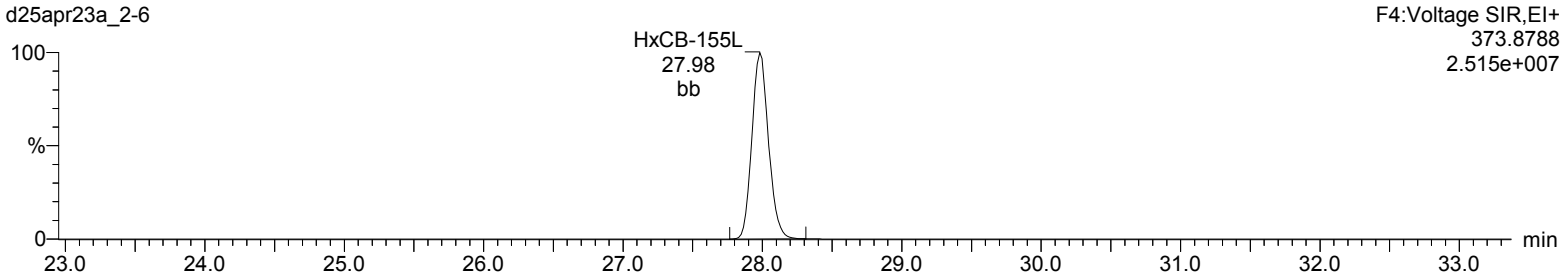
HxCB-155



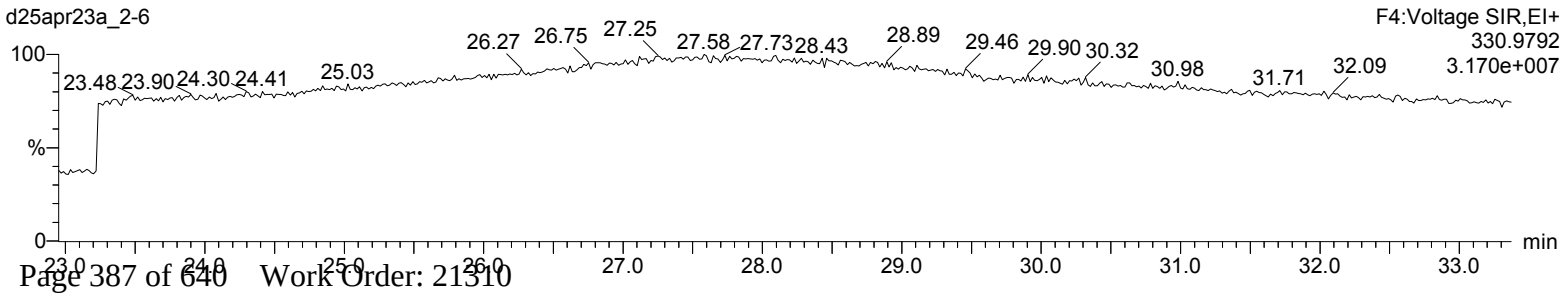
HxCB-155L



HxCB-155L



Lock Mass F4



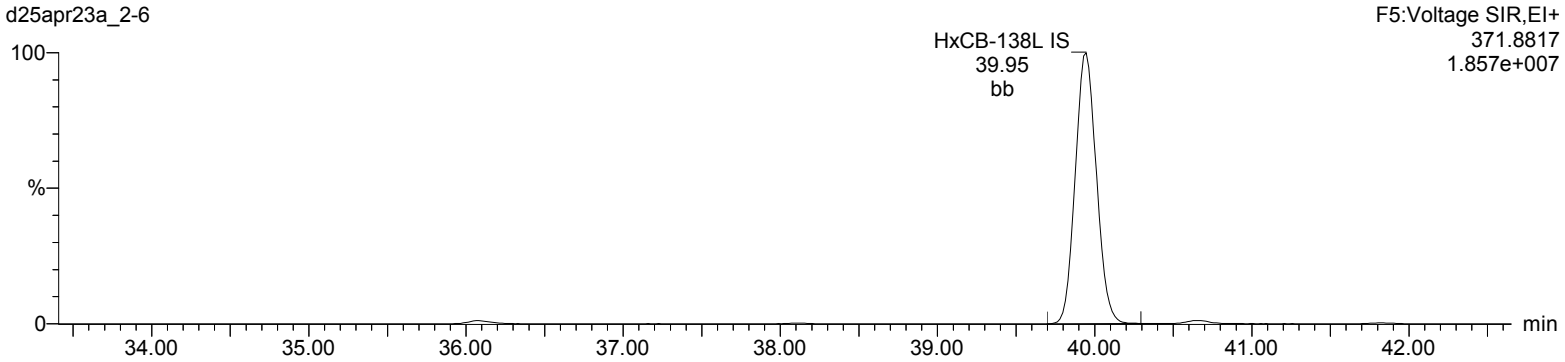
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

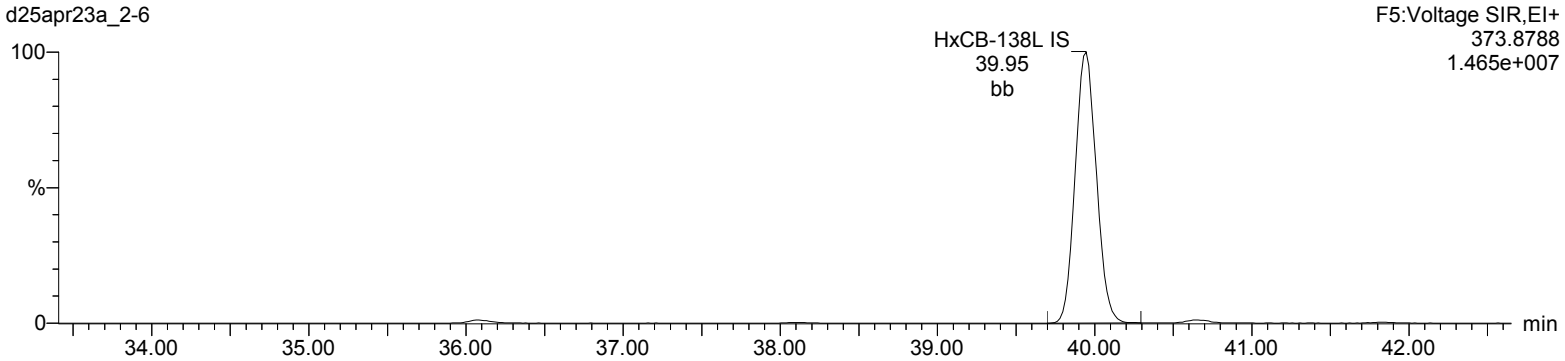
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

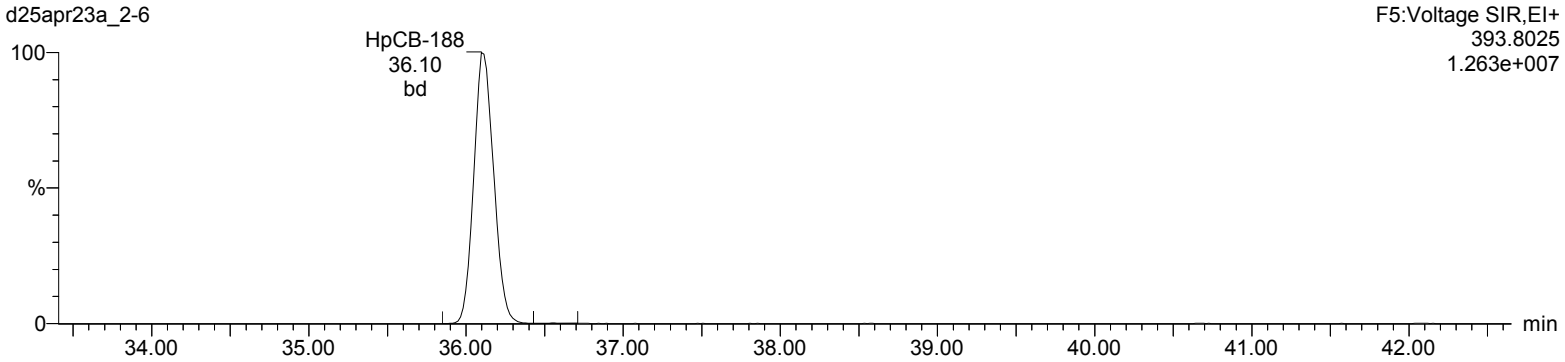
HxCB-138L IS



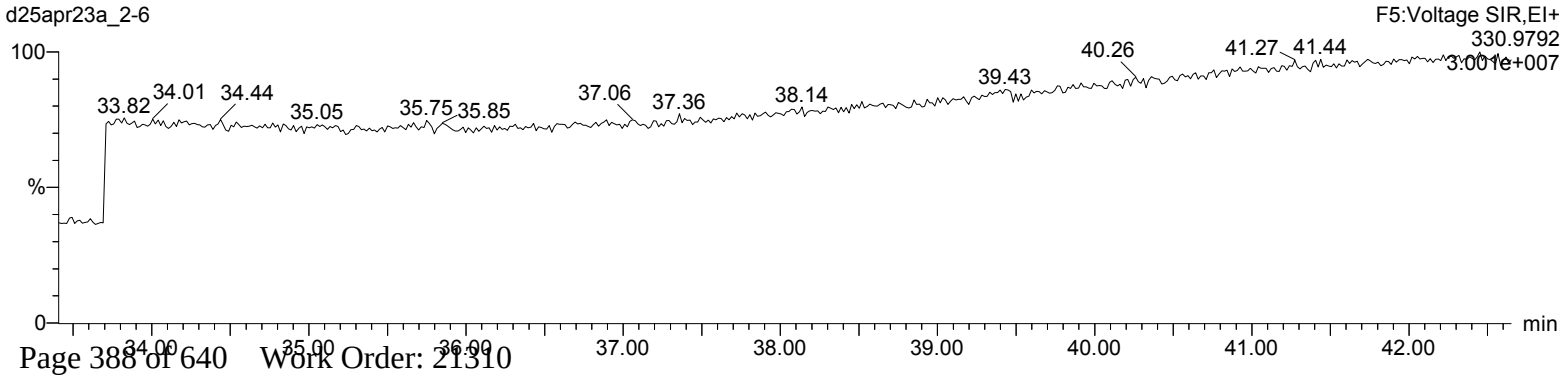
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



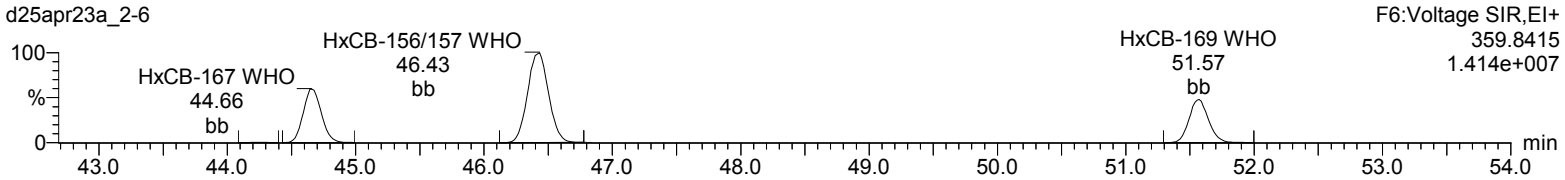
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

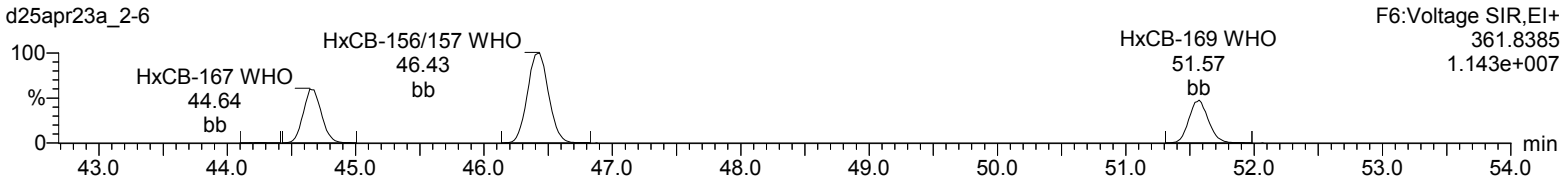
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

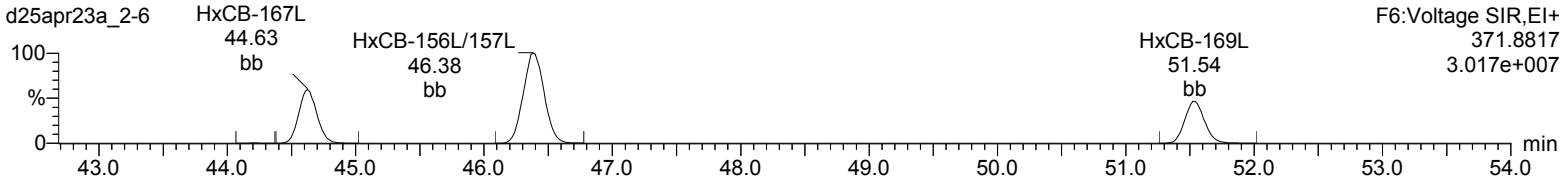
HxCB-167 WHO



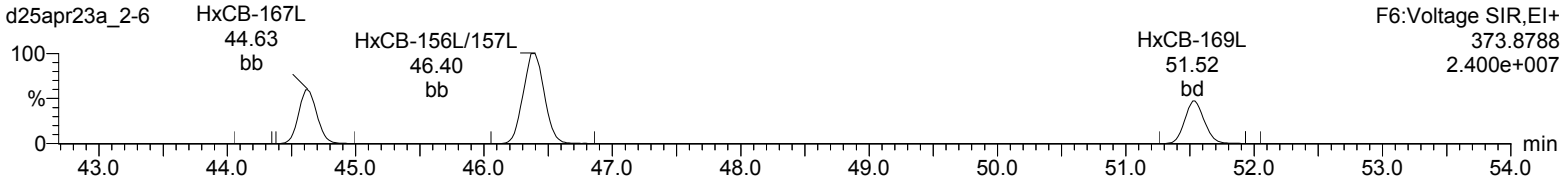
HxCB-167 WHO



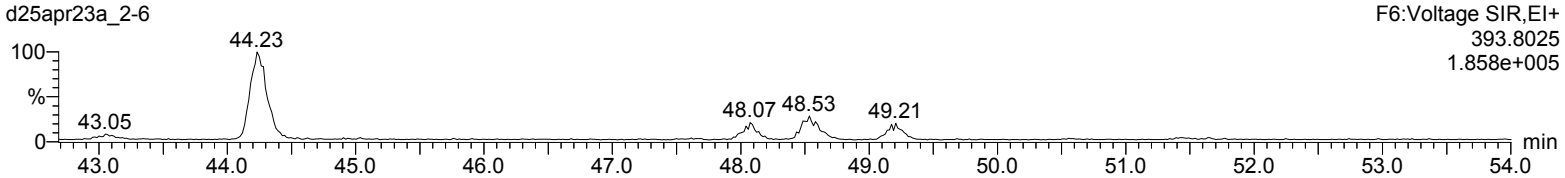
HxCB-167L



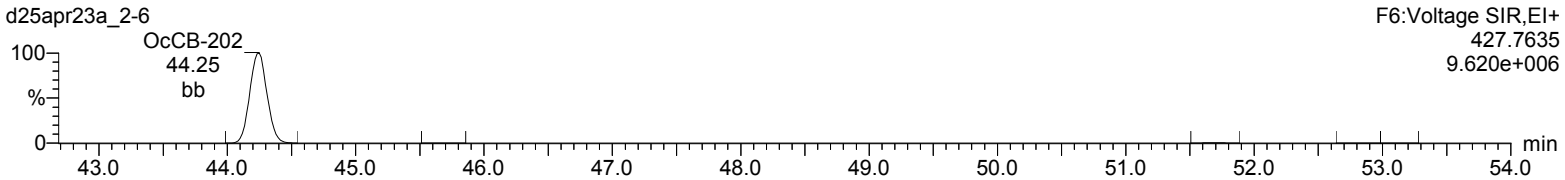
HxCB-167L



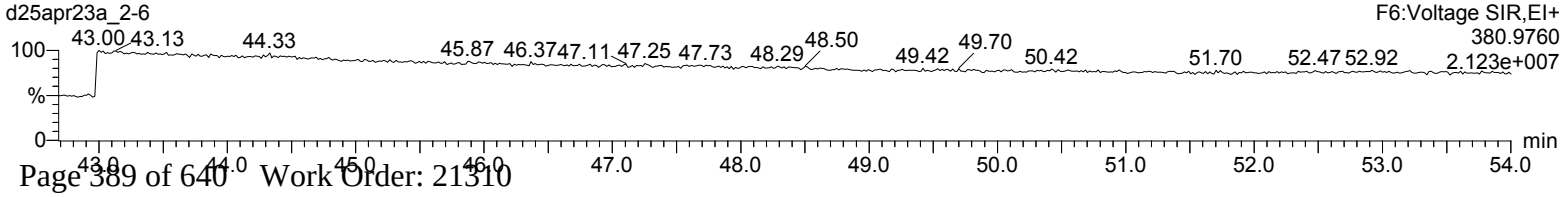
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



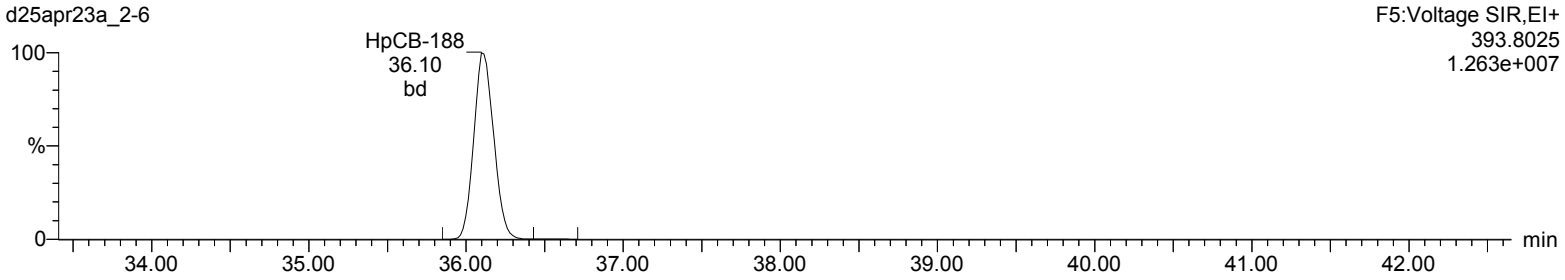
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

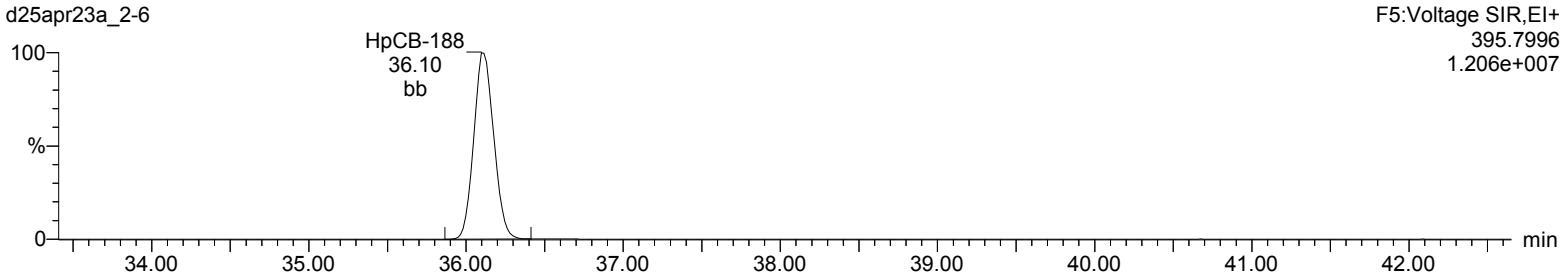
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

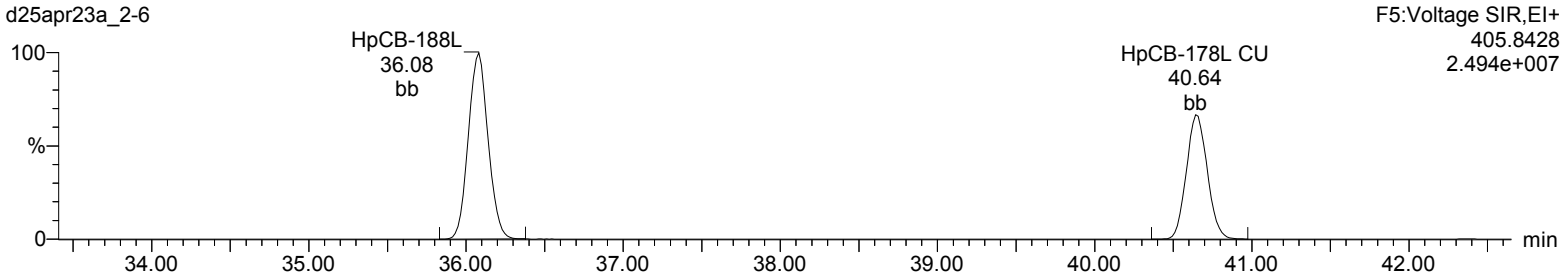
HpCB-188



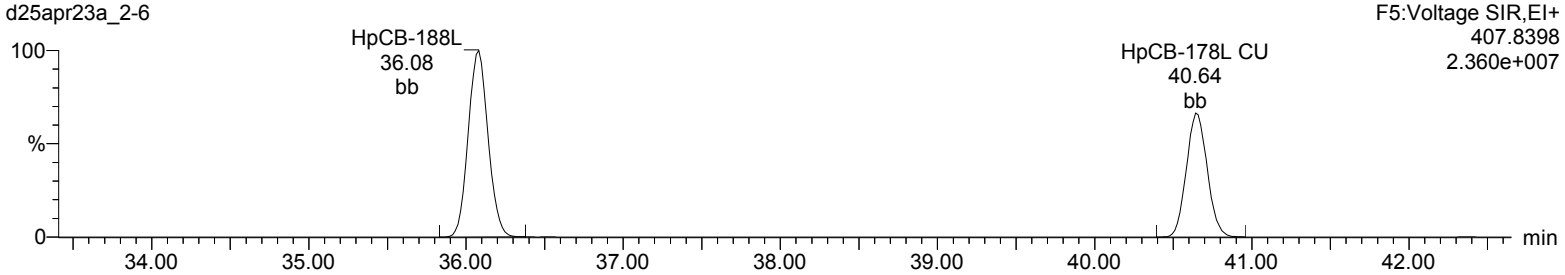
HpCB-188



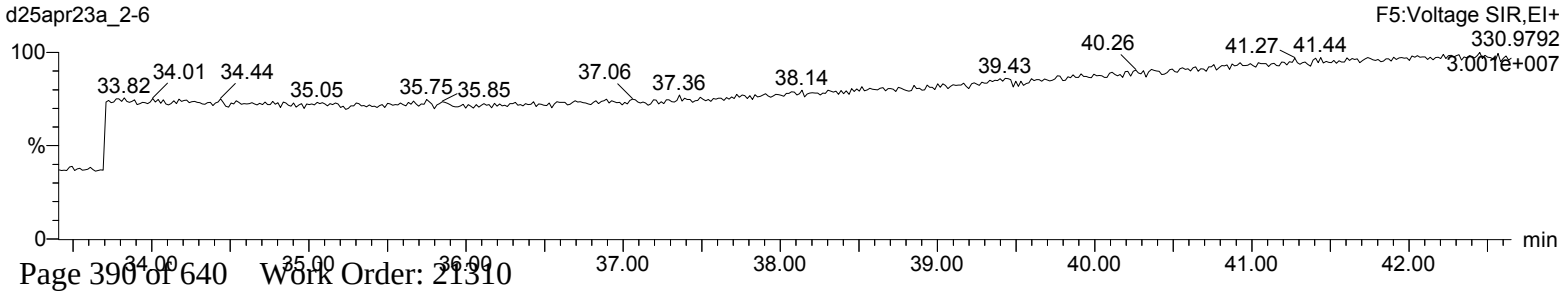
HpCB-188L



HpCB-188L



Lock Mass F5



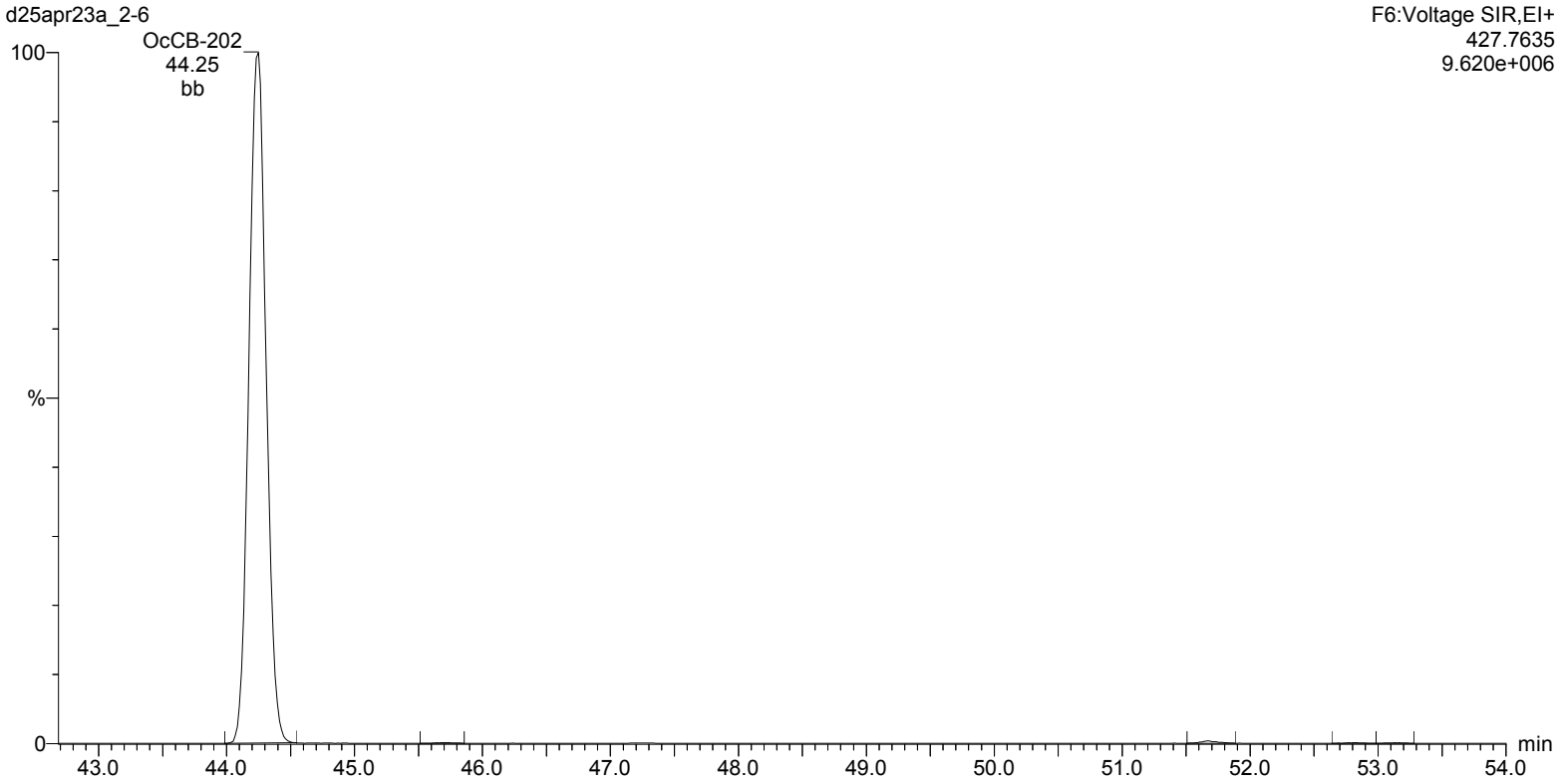
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

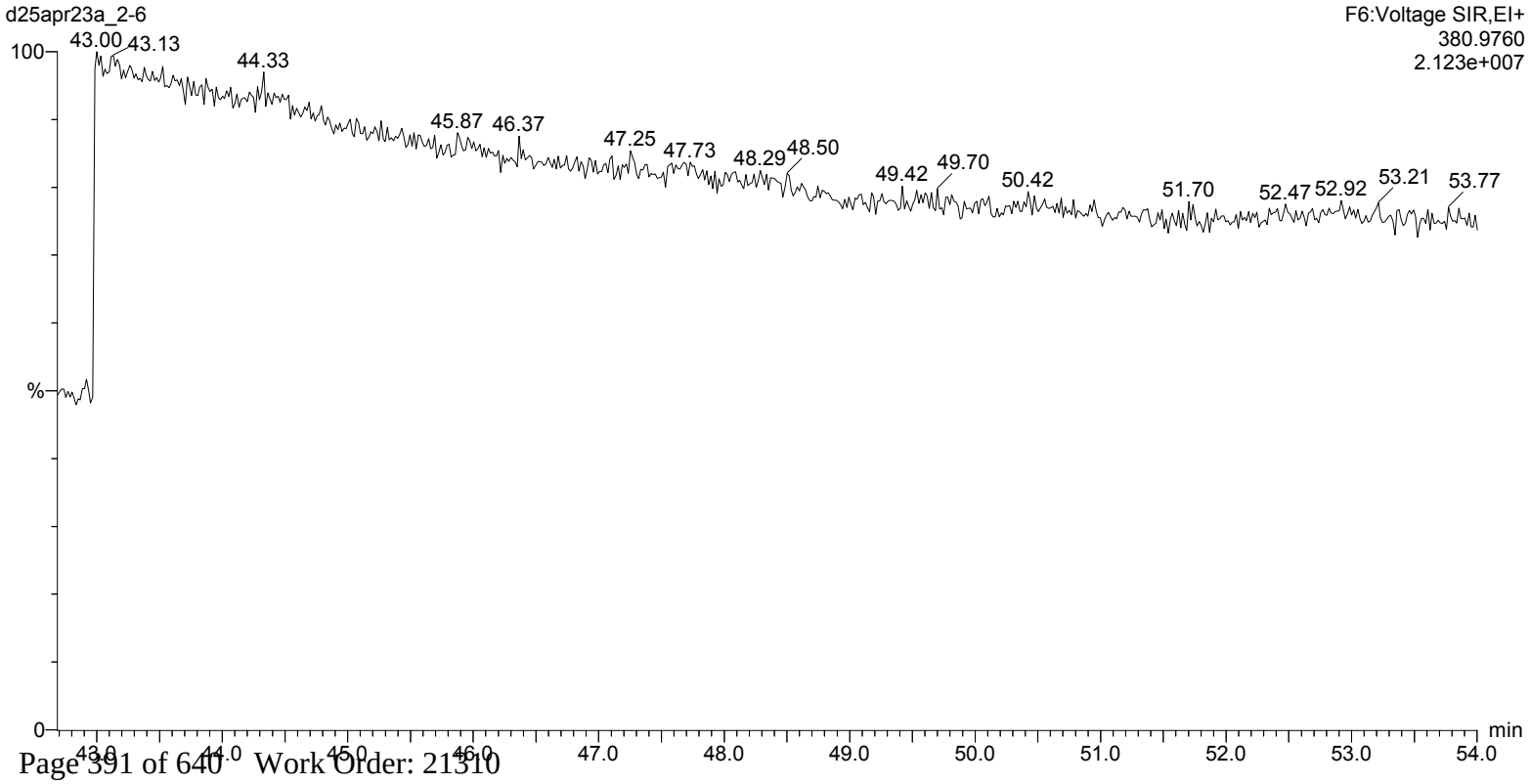
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

HpCB 35 IC F6



Lock Mass F6



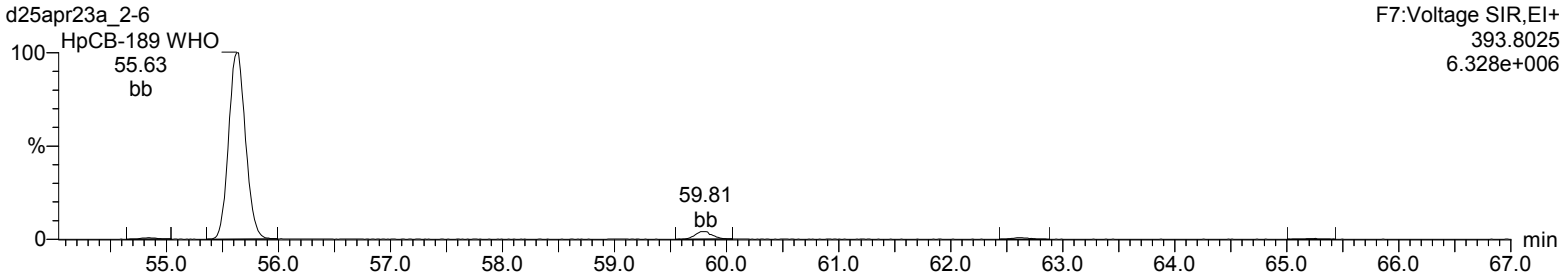
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

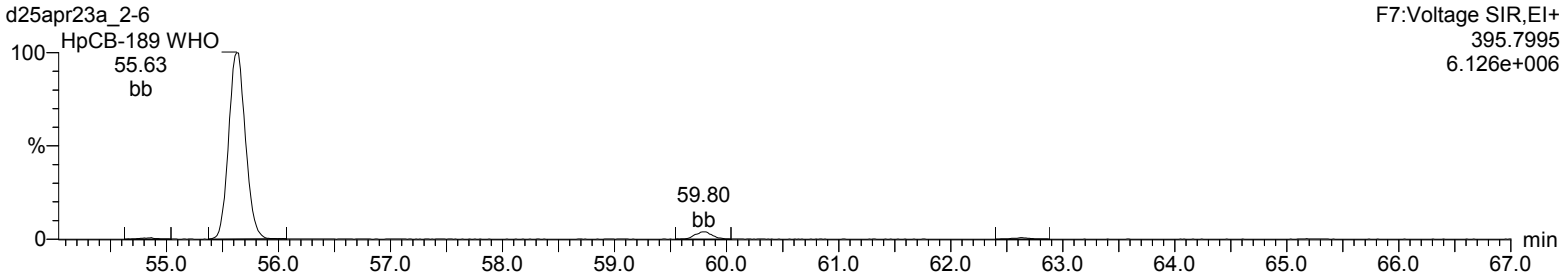
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

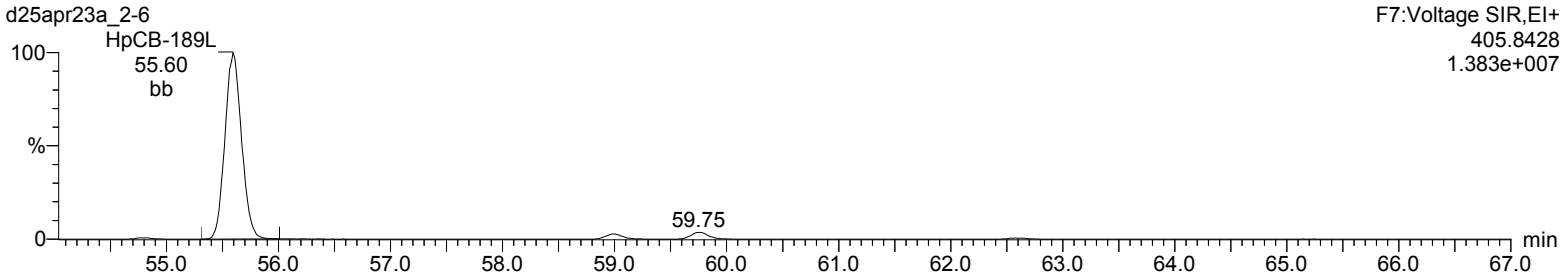
HpCB-189 WHO



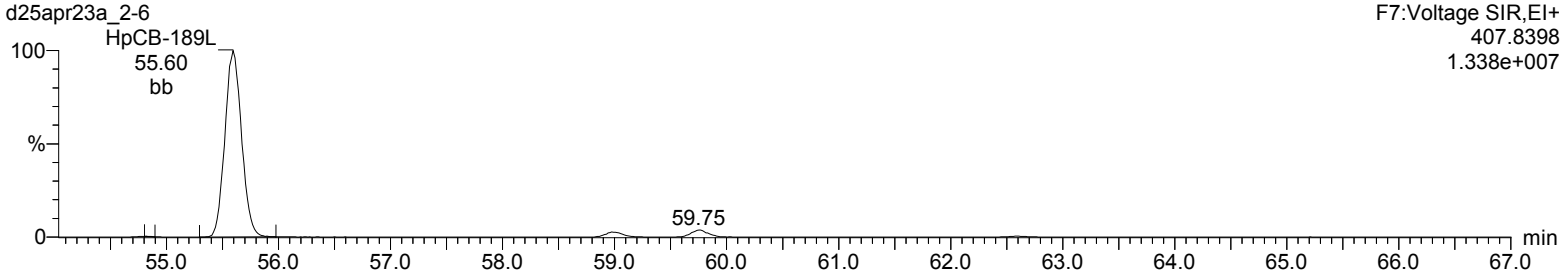
HpCB-189 WHO



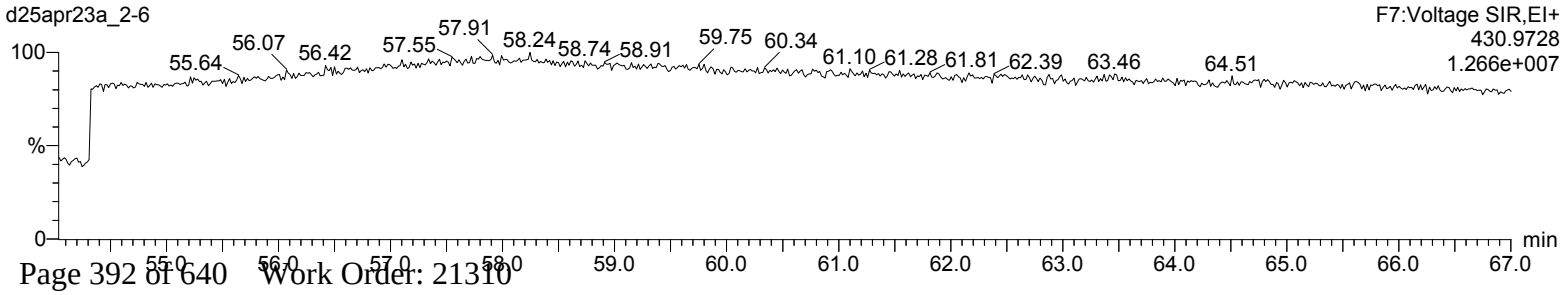
HpCB-189L



HpCB-189L



Lock Mass F7



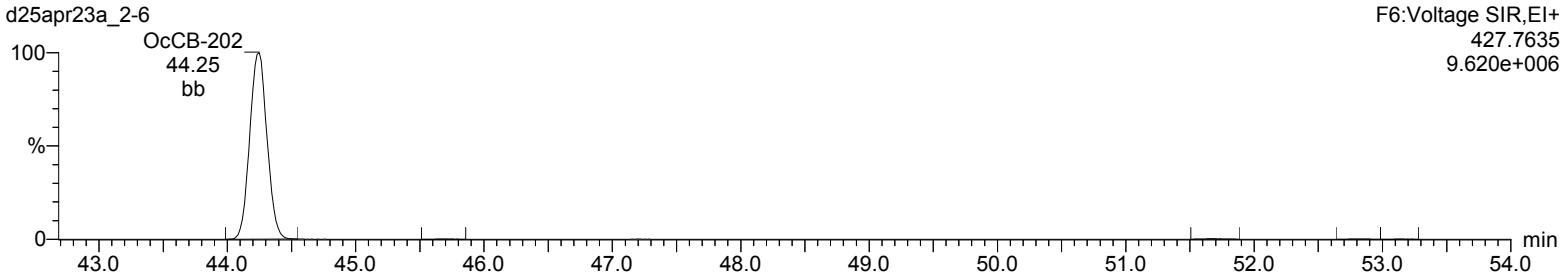
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

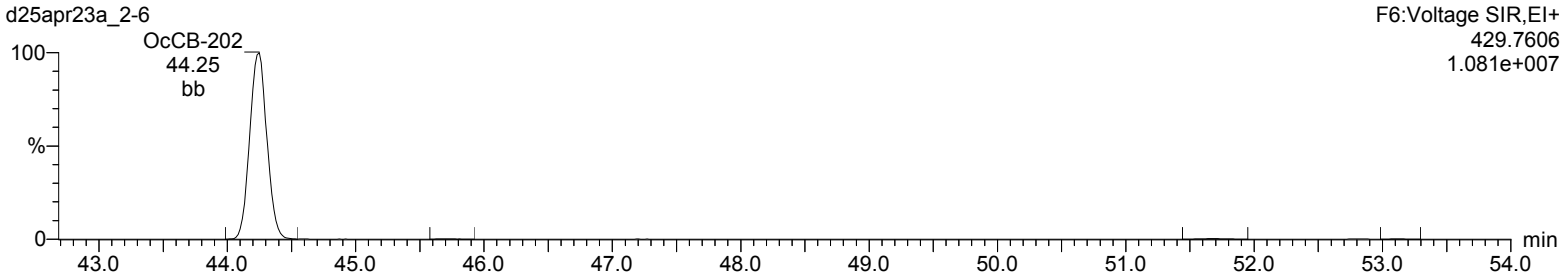
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

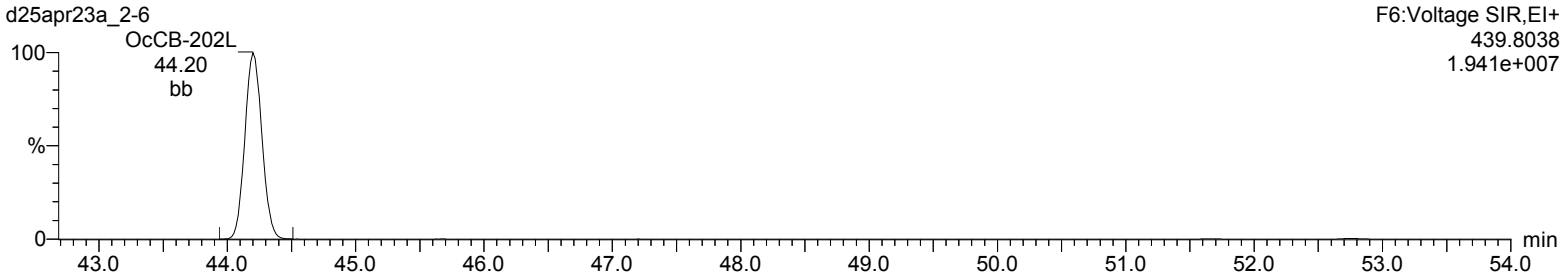
OcCB-202



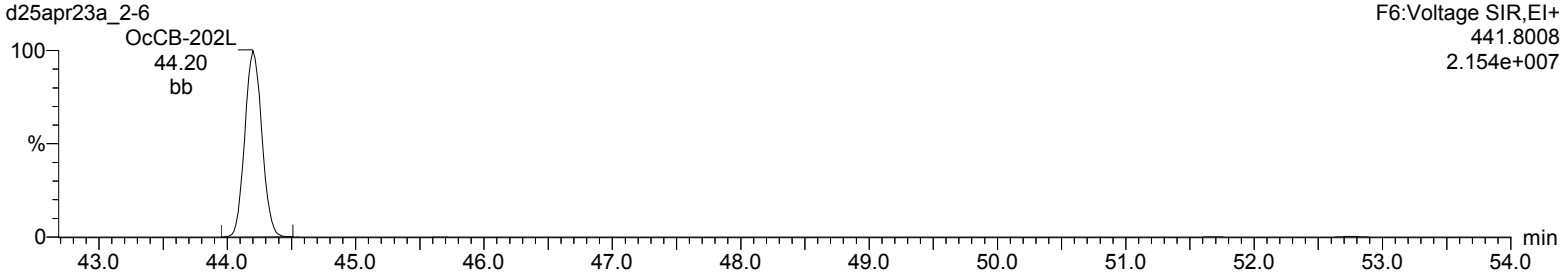
OcCB-202



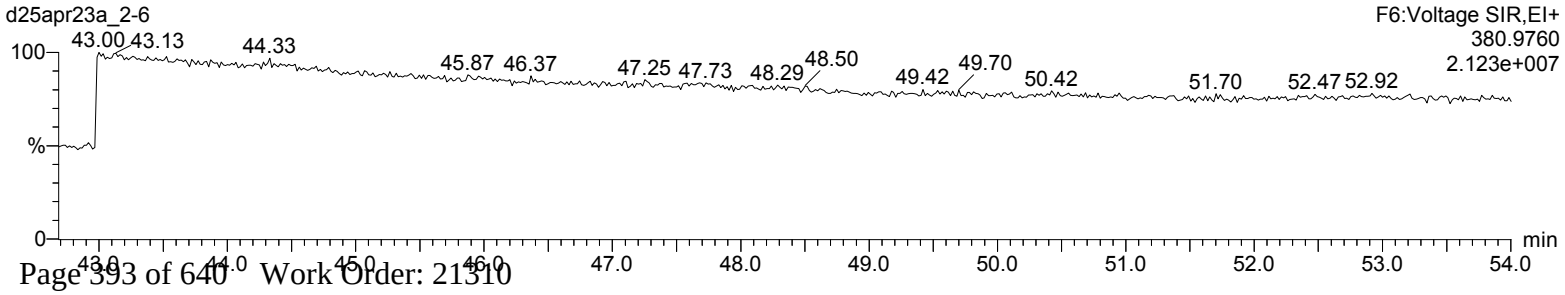
OcCB-202L



OcCB-202L



Lock Mass F6



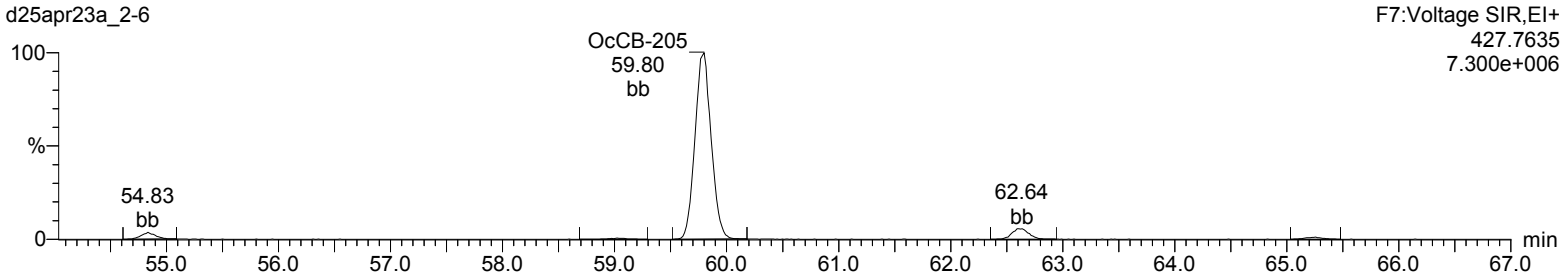
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

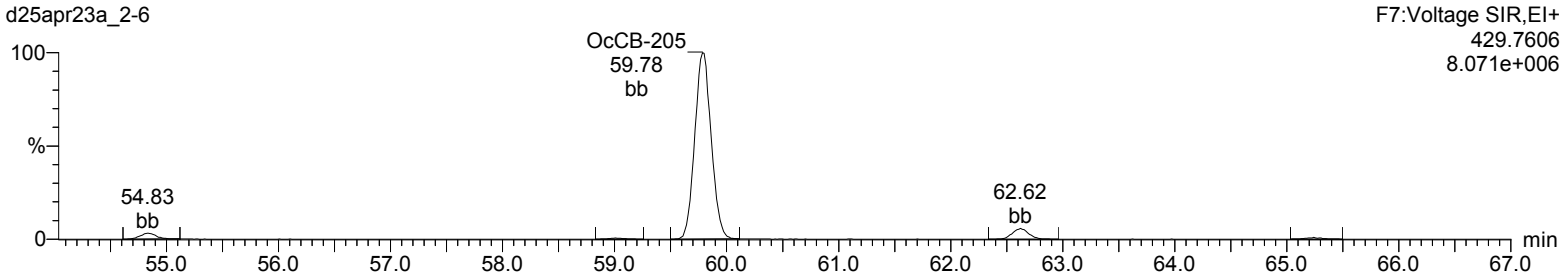
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

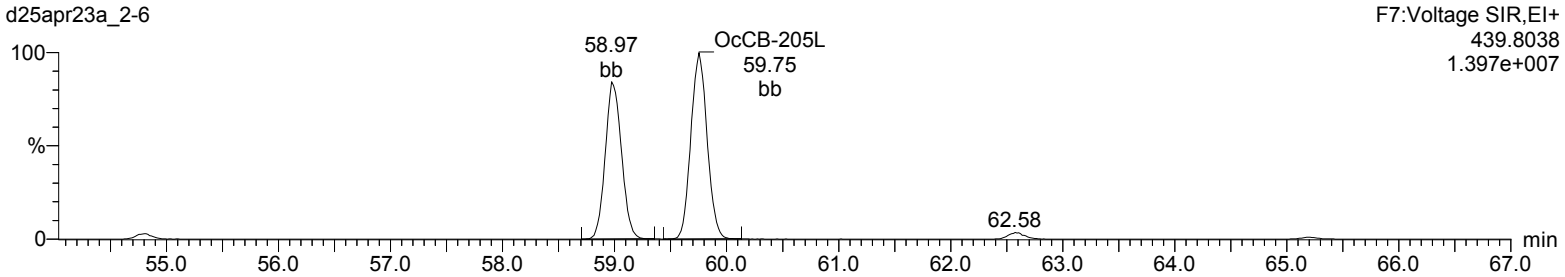
OcCB-205



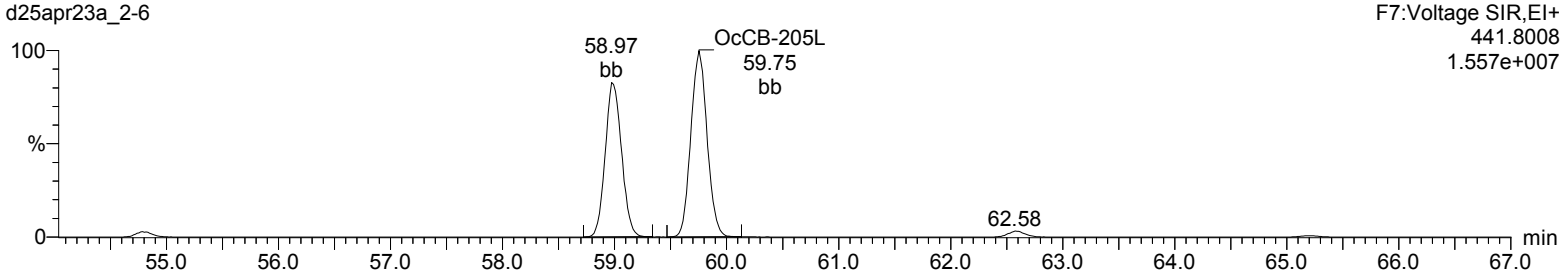
OcCB-205



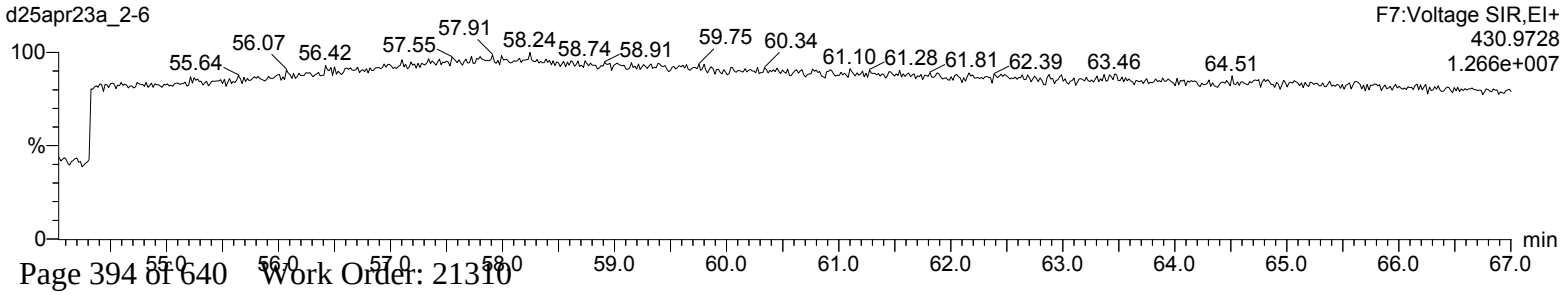
OcCB-205L



OcCB-205L



Lock Mass F7



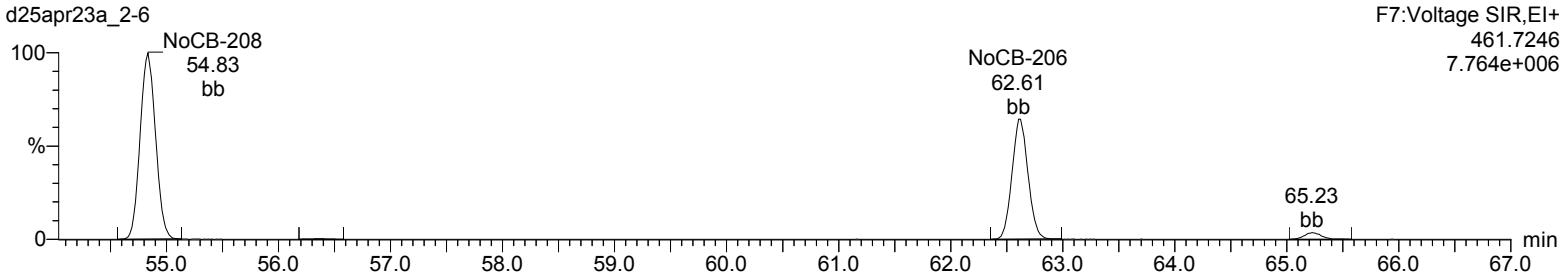
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

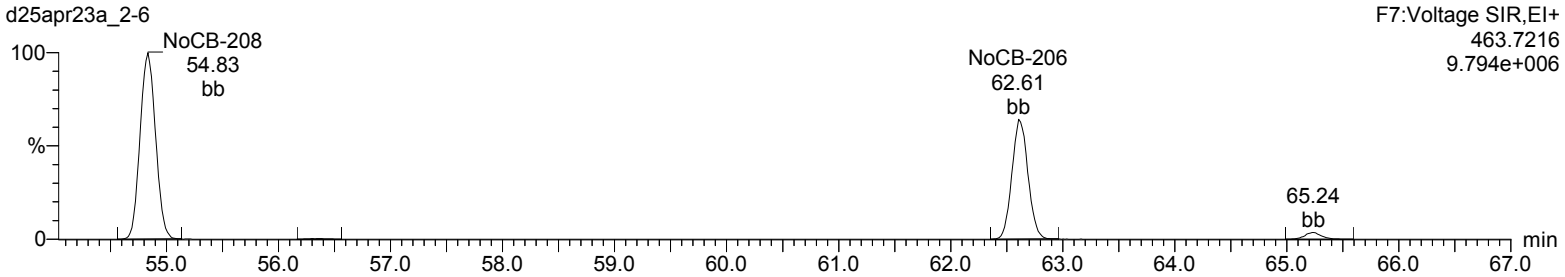
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

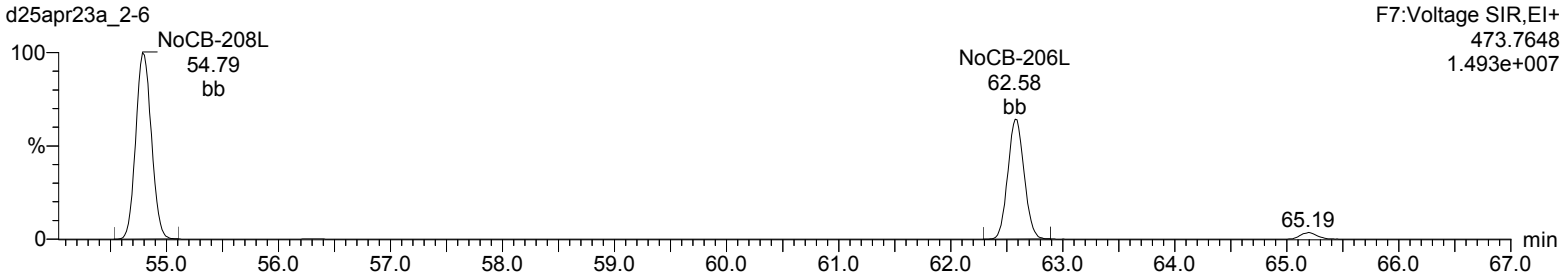
NoCB-208



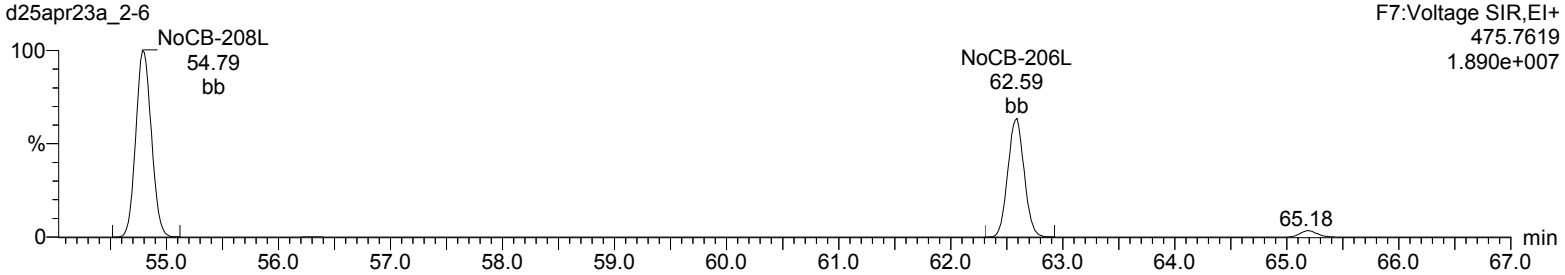
NoCB-208



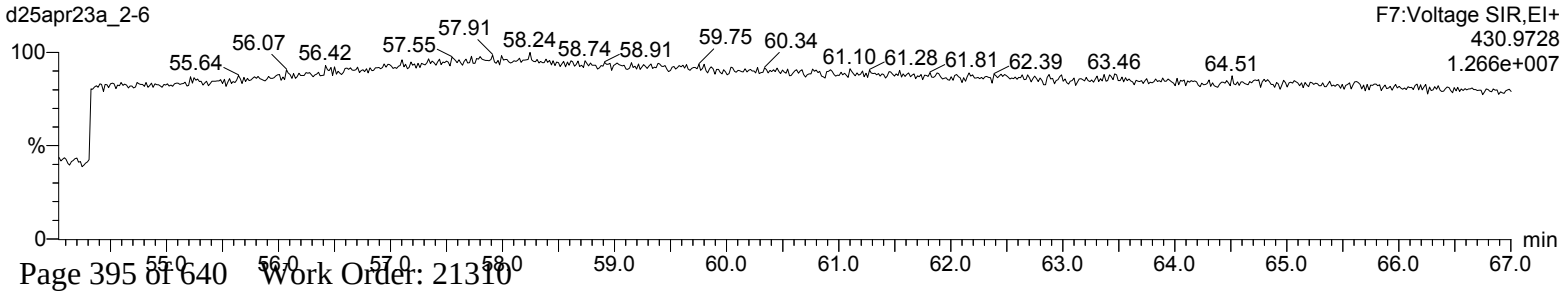
NoCB-208L



NoCB-208L



Lock Mass F7



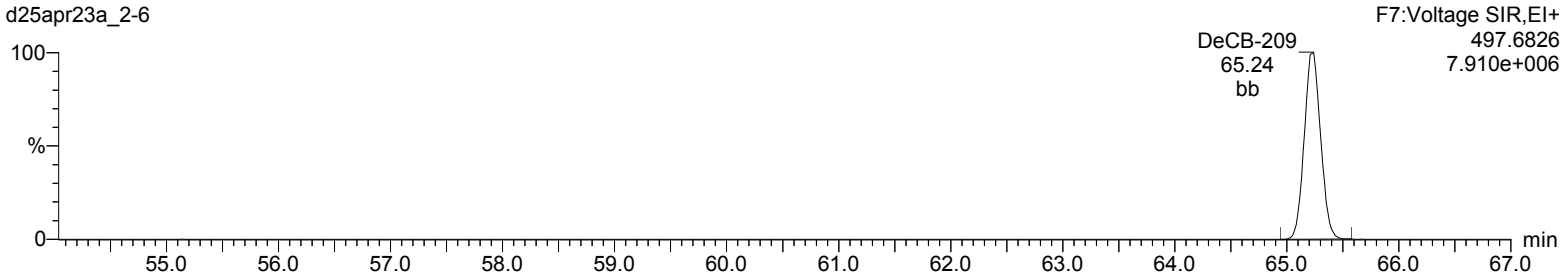
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

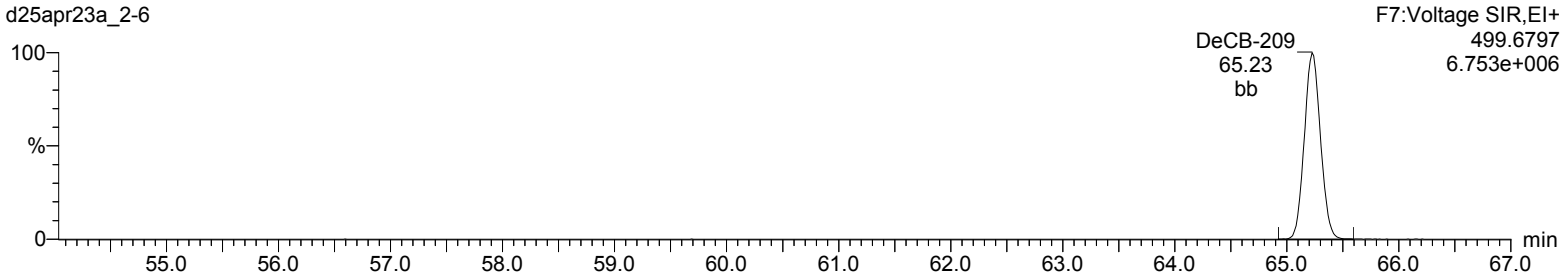
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-6, Date: 26-Apr-2023, Time: 09:41:19, ID: CS3 UD210325-03 CS39Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

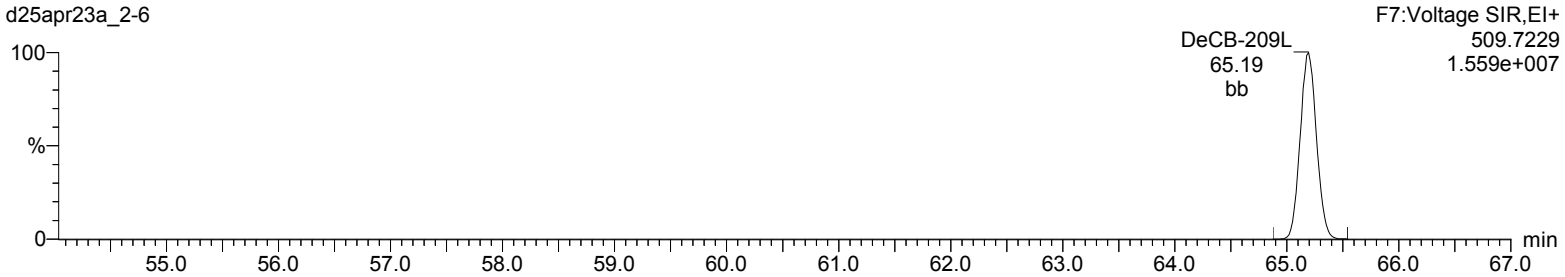
DeCB-209



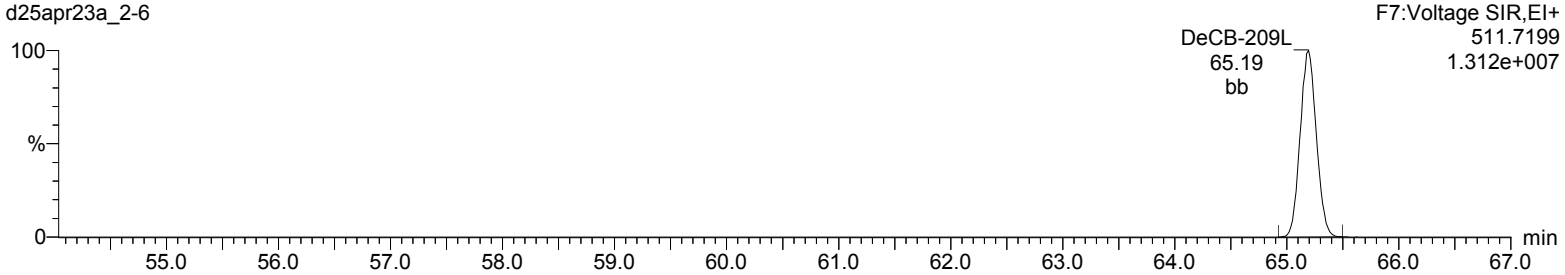
DeCB-209



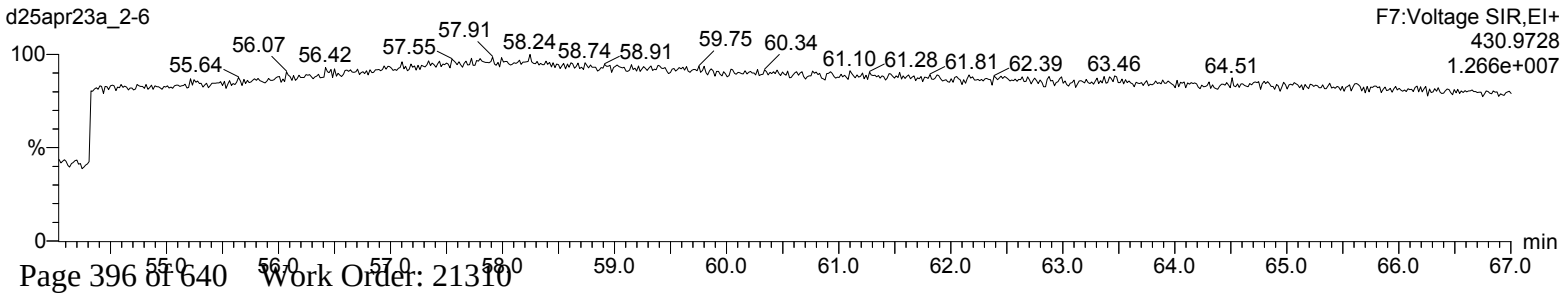
DeCB-209L



DeCB-209L



Lock Mass F7



Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC 04/27/2023

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

04/27/2023

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	2.36e7	7.74e6	3.13e7	7.12	1.001	3.05	NO	423.102	0.970	0.917	6.15	0.192	1.45e8	9741	14906.3	4.81e7	22533	2133.2	bb	bd
2	MoCB-3	2.37e7	7.74e6	3.14e7	8.91	1.001	3.06	NO	418.244	0.976	0.934	4.66	0.166	1.65e8	9741	16951.3	5.46e7	22533	2422.5	bb	bd
3	DiCB-4	1.46e7	9.37e6	2.40e7	9.10	1.001	1.56	NO	423.425	1.072	1.013	6.05	0.112	1.05e8	3722	28079.7	6.78e7	12075	5611.7	bd	bd
4	DiCB-15	1.55e7	1.02e7	2.57e7	14.46	1.001	1.52	NO	410.362	0.883	0.861	2.97	0.108	1.25e8	6186	20255.2	8.21e7	12076	6800.9	db	db
5	TrCB-19	1.07e7	1.03e7	2.10e7	11.80	1.001	1.05	NO	413.687	1.072	1.037	3.89	0.0583	8.34e7	3066	27200.2	7.94e7	4868	16317.3	bb	bd
6	TrCB-37	1.26e7	1.23e7	2.49e7	22.25	1.001	1.03	NO	401.375	0.973	0.970	1.46	0.0513	9.63e7	4687	20551.0	9.31e7	3257	28578.3	bb	bb
7	TeCB-54	1.26e7	1.61e7	2.87e7	14.73	1.001	0.78	NO	416.903	1.097	1.053	4.53	0.0339	1.02e8	3380	30171.1	1.30e8	2953	44021.4	bd	bd
8	TeCB-81 WHO	8.80e6	1.15e7	2.03e7	31.20	1.001	0.76	NO	406.127	0.979	0.964	1.75	0.0842	5.97e7	4560	13098.2	7.77e7	4902	15848.5	bb	bb
9	TeCB-77 WHO	8.63e6	1.13e7	1.99e7	31.96	1.000	0.77	NO	402.470	0.924	0.918	1.39	0.0882	5.83e7	4560	12778.2	7.55e7	4902	15407.6	bb	bb
10	PeCB-104	1.58e7	1.01e7	2.60e7	20.77	1.002	1.56	NO	408.113	1.079	1.058	2.02	0.0555	1.26e8	5094	24819.8	7.99e7	4530	17632.5	bb	bb
11	PeCB-123 WHO	1.15e7	7.50e6	1.90e7	34.87	1.001	1.53	NO	404.790	0.953	0.942	1.15	0.175	7.77e7	10457	7430.8	5.07e7	7980	6357.9	bd	bd
12	PeCB-118 WHO	1.20e7	7.83e6	1.99e7	35.35	1.001	1.54	NO	405.625	0.962	0.948	1.18	0.173	8.00e7	10457	7646.2	5.25e7	7980	6583.1	db	db
13	PeCB-114 WHO	1.15e7	7.51e6	1.90e7	36.13	1.001	1.53	NO	402.984	0.935	0.928	1.36	0.179	7.67e7	10457	7335.2	5.00e7	7980	6265.6	bb	bb
14	PeCB-105 WHO	1.12e7	7.32e6	1.86e7	37.06	1.001	1.53	NO	405.748	0.937	0.924	1.48	0.183	7.42e7	10457	7093.6	4.78e7	7980	5994.9	bb	bb
15	PeCB-126 WHO	1.05e7	6.85e6	1.74e7	41.74	1.001	1.54	NO	403.452	0.949	0.941	1.52	0.210	6.45e7	10457	6168.7	4.18e7	7980	5235.4	bb	bb
16	HxCB-155	1.54e7	1.22e7	2.76e7	28.03	1.001	1.26	NO	409.291	1.029	1.006	1.93	0.0394	1.11e8	3703	30093.1	8.82e7	2728	32316.1	bb	bd
17	HxCB-167 WHO	1.02e7	8.32e6	1.85e7	44.66	1.000	1.23	NO	407.446	0.960	0.942	1.51	0.163	6.34e7	7357	8623.4	5.17e7	7827	6604.2	bb	bb
18	HxCB-156/157 WHO	2.03e7	1.64e7	3.67e7	46.43	1.001	1.24	NO	810.384	0.954	0.941	0.92	0.189	1.09e8	7357	14749.4	8.77e7	7827	11208.6	bb	bb
19	HxCB-169 WHO	9.22e6	7.47e6	1.67e7	51.57	1.001	1.23	NO	404.681	0.965	0.954	1.32	0.193	5.34e7	7357	7262.3	4.31e7	7827	5500.9	bb	bb
20	HpCB-188	1.32e7	1.26e7	2.58e7	36.11	1.001	1.04	NO	411.481	1.045	1.016	2.47	0.0477	9.16e7	3883	23599.7	8.75e7	3055	28647.0	bd	bd
21	HpCB-189 WHO	8.40e6	8.19e6	1.66e7	55.64	1.001	1.03	NO	405.720	0.943	0.930	1.89	0.112	4.88e7	4124	11840.7	4.75e7	4811	9871.5	bb	bb
22	OcCB-202	1.07e7	1.20e7	2.27e7	44.25	1.001	0.89	NO	407.526	1.018	0.999	2.12	0.0572	7.23e7	3215	22492.2	8.07e7	3716	21725.3	bb	bb
23	OcCB-205	9.19e6	1.03e7	1.95e7	59.80	1.000	0.89	NO	405.338	1.058	1.044	1.62	0.0854	5.52e7	4211	13108.0	6.23e7	3873	16088.1	bb	bb
24	NoCB-208	9.03e6	1.15e7	2.05e7	54.85	1.001	0.79	NO	409.275	1.045	1.021	2.35	0.0618	5.71e7	3139	18183.9	7.21e7	3376	21347.8	bb	bb
25	NoCB-206	6.18e6	7.78e6	1.40e7	62.64	1.001	0.79	NO	409.100	1.046	1.023	2.04	0.0945	3.73e7	3139	11870.3	4.69e7	3376	13883.9	bb	bb
26	DeCB-209	9.89e6	8.37e6	1.83e7	65.24	1.000	1.18	NO	407.121	1.035	1.016	2.56	0.0315	5.83e7	1226	47571.4	4.97e7	1556	31903.7	bb	bb
27	MoCB-1L	6.10e6	1.98e6	8.08e6	7.11	0.660	3.08	NO	99.616	1.154	1.158	1.49	0.156	4.16e7	7633	5449.4	1.34e7	25203	530.0	bb	bb
28	MoCB-3L	6.09e6	1.95e6	8.05e6	8.90	0.827	3.12	NO	100.518	1.149	1.143	0.92	0.158	4.73e7	7633	6193.2	1.52e7	25203	601.2	bb	bb
29	DiCB-4L	3.41e6	2.18e6	5.59e6	9.09	0.845	1.56	NO	97.758	0.799	0.818	1.73	0.0549	2.56e7	4216	6064.3	1.62e7	3961	4083.8	bb	bb
30	DiCB-15L	4.41e6	2.86e6	7.26e6	14.45	1.342	1.54	NO	101.780	1.038	1.020	3.49	0.0468	3.56e7	5715	6227.1	2.33e7	2979	7826.4	bb	bb
31	TrCB-19L	2.51e6	2.39e6	4.90e6	11.78	1.095	1.05	NO	99.162	0.700	0.706	1.11	0.343	2.02e7	29794	676.6	1.93e7	14384	1344.7	bb	bb
32	TrCB-37L	3.29e6	3.11e6	6.40e6	22.24	1.134	1.06	NO	102.874	1.196	1.163	8.01	0.284	2.46e7	28809	854.7	2.35e7	18032	1302.2	bb	bb
33	TeCB-54L	2.87e6	3.67e6	6.54e6	14.71	0.750	0.78	NO	98.878	1.222	1.236	1.72	0.0286	2.33e7	2617	8920.1	2.97e7	2394	12404.0	bb	bb
34	TeCB-81L	2.27e6	2.92e6	5.19e6	31.17	1.589	0.78	NO	101.883	0.969	0.952	10.77	0.0709	1.53e7	4610	3320.7	1.94e7	4957	3920.2	bb	bd

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
35	TeCB-77L	2.37e6	3.01e6	5.38e6	31.94	1.629	0.79	NO	102.025	1.005	0.986	11.14	0.0685	1.54e7	4610	3343.9	1.97e7	4957	3975.1	bb	bb
36	PeCB-104L	3.66e6	2.36e6	6.01e6	20.74	0.734	1.55	NO	99.651	1.360	1.365	2.27	0.0427	2.99e7	3636	8227.0	1.82e7	2531	7195.8	bb	bb
37	PeCB-123L	3.02e6	1.95e6	4.97e6	34.84	1.232	1.55	NO	101.566	1.125	1.108	7.78	0.0927	2.04e7	6046	3379.7	1.30e7	4809	2704.7	bd	bd
38	PeCB-118L	3.16e6	2.00e6	5.16e6	35.32	1.249	1.58	NO	101.754	1.168	1.148	8.12	0.0894	2.07e7	6046	3426.3	1.30e7	4809	2702.1	db	db
39	PeCB-114L	3.11e6	1.97e6	5.09e6	36.10	1.276	1.58	NO	102.038	1.151	1.128	8.95	0.0910	2.04e7	6046	3373.6	1.29e7	4809	2679.7	bb	bb
40	PeCB-105L	3.01e6	1.94e6	4.95e6	37.03	1.309	1.55	NO	101.862	1.119	1.099	8.61	0.0934	1.99e7	6046	3288.9	1.27e7	4809	2640.7	bb	bb
41	PeCB-126L	2.79e6	1.79e6	4.58e6	41.70	1.475	1.57	NO	103.274	1.036	1.003	11.57	0.102	1.71e7	6046	2829.3	1.10e7	4809	2279.1	bd	bb
42	HxCB-155L	3.74e6	2.96e6	6.70e6	28.00	0.701	1.26	NO	99.338	1.527	1.537	2.28	0.0245	2.72e7	1649	16490.0	2.16e7	1850	11661.2	bb	bb
43	HxCB-167L	2.69e6	2.14e6	4.83e6	44.64	1.118	1.25	NO	102.134	1.100	1.077	8.64	0.0815	1.65e7	4286	3838.7	1.32e7	3876	3409.6	bb	bb
44	HxCB-156L/157L	5.35e6	4.28e6	9.63e6	46.38	1.161	1.25	NO	206.320	1.097	1.063	10.77	0.0825	2.84e7	4286	6625.0	2.29e7	3876	5921.2	bb	bb
45	HxCB-169L	2.40e6	1.92e6	4.32e6	51.54	1.290	1.25	NO	104.370	0.985	0.944	12.59	0.0930	1.38e7	4286	3217.3	1.11e7	3876	2857.3	bb	bb
46	HpCB-188L	3.17e6	3.00e6	6.17e6	36.08	0.612	1.05	NO	98.226	1.676	1.706	3.59	0.0385	2.20e7	2443	9024.8	2.08e7	2354	8840.7	bb	bb
47	HpCB-189L	2.23e6	2.16e6	4.40e6	55.61	0.943	1.03	NO	101.727	1.194	1.174	9.02	0.0697	1.30e7	2300	5657.0	1.25e7	3679	3409.4	bb	bb
48	OcCB-202L	2.64e6	2.94e6	5.58e6	44.22	0.749	0.90	NO	98.711	1.515	1.535	3.66	0.0507	1.72e7	2002	8599.2	1.92e7	3689	5191.6	bb	bb
49	OcCB-205L	2.19e6	2.42e6	4.61e6	59.77	1.013	0.90	NO	101.465	1.253	1.234	7.44	0.0478	1.29e7	2281	5651.2	1.44e7	2032	7105.2	bb	bb
50	NoCB-208L	2.17e6	2.73e6	4.90e6	54.80	0.929	0.79	NO	99.232	1.331	1.342	5.57	0.0395	1.37e7	1954	7005.1	1.73e7	1915	9035.7	bb	bb
51	NoCB-206L	1.48e6	1.86e6	3.34e6	62.59	1.061	0.80	NO	99.563	0.906	0.910	6.30	0.0582	8.96e6	1954	4583.0	1.09e7	1915	5705.3	bb	bb
52	DeCB-209L	2.41e6	2.00e6	4.41e6	65.21	1.105	1.20	NO	98.866	1.198	1.212	5.51	0.0188	1.42e7	867	16389.4	1.19e7	797	14885.3	bb	bb
53	TrCB-28L CU	3.97e6	3.80e6	7.76e6	17.58	0.896	1.05	NO	99.978	1.451	1.452	0.21	0.215	3.09e7	29794	1038.6	2.99e7	14384	2078.5	bb	bb
54	PeCB-111L CU	3.40e6	2.14e6	5.54e6	32.03	1.133	1.59	NO	100.274	1.253	1.249	4.81	0.0385	2.32e7	3046	7606.7	1.47e7	2040	7215.1	bb	bb
55	HpCB-178L CU	2.15e6	2.02e6	4.18e6	40.66	1.018	1.07	NO	98.844	0.952	0.963	0.96	0.0536	1.41e7	2443	5768.4	1.32e7	2354	5611.8	bb	bb
56	DiCB-9L IS	4.26e6	2.74e6	7.00e6	10.76	0.269	1.55	NO	102.497	1.595	1.556	2.06	0.0601	3.32e7	5715	5817.5	2.15e7	2979	7233.3	bb	bb
57	TeCB-52L IS	2.36e6	2.99e6	5.35e6	19.61	0.491	0.79	NO	100.894	1.219	1.208	2.70	0.0702	1.87e7	3508	5336.0	2.36e7	4384	5388.6	bb	bb
58	PeCB-101L IS	2.72e6	1.70e6	4.42e6	28.28	0.708	1.60	NO	99.927	1.007	1.008	1.11	0.0543	1.95e7	3046	6403.1	1.21e7	2040	5945.9	db	db
59	HxCB-138L IS	2.45e6	1.94e6	4.39e6	39.95	1.000	1.27	NO	100.000	1.000	1.000	0.00	0.0844	1.56e7	5807	2685.4	1.23e7	2045	6012.4	bb	bb
60	OcCB-194L IS	1.75e6	1.93e6	3.68e6	58.99	1.477	0.91	NO	101.410	0.839	0.827	2.25	0.0561	1.04e7	2281	4575.3	1.14e7	2032	5632.0	bb	bb

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC
04/27/2023

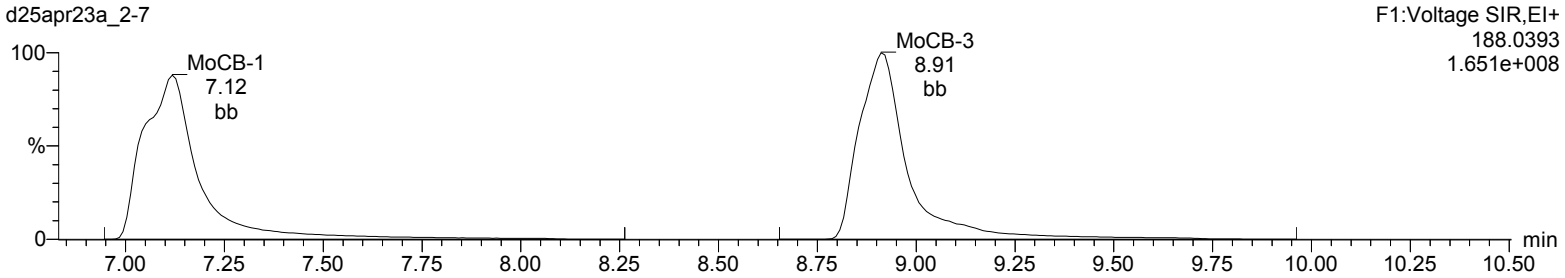
Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

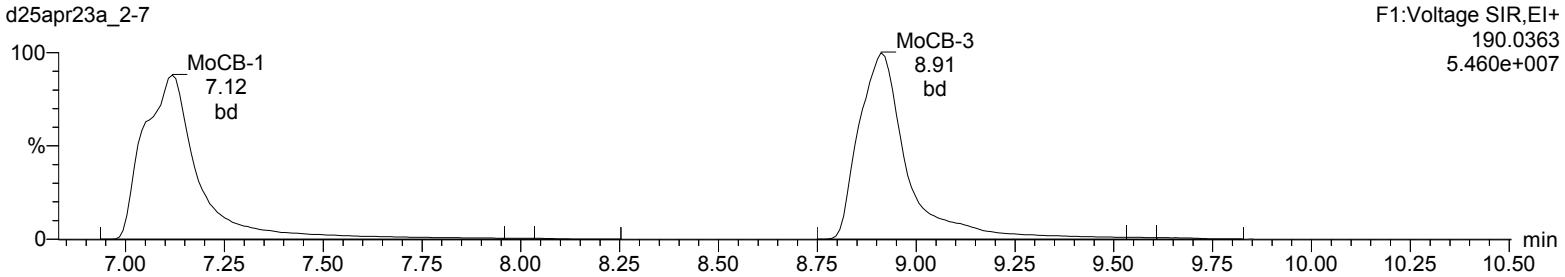
04/27/2023

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

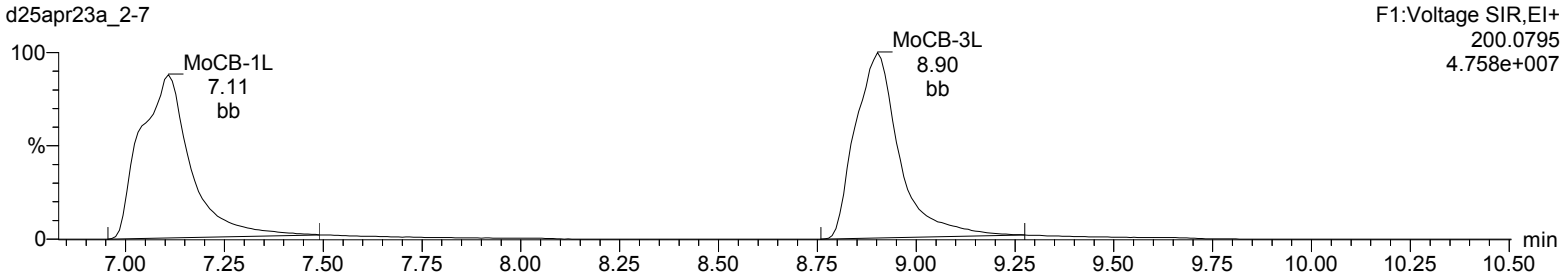
MoCB-1



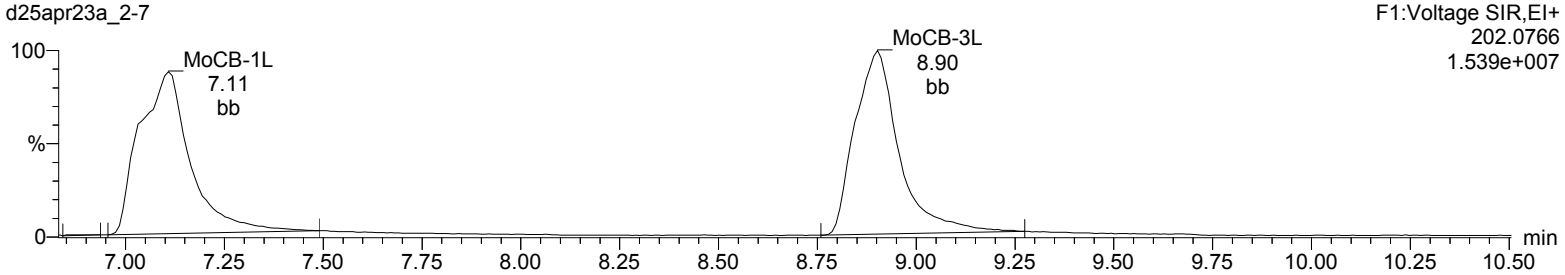
MoCB-1



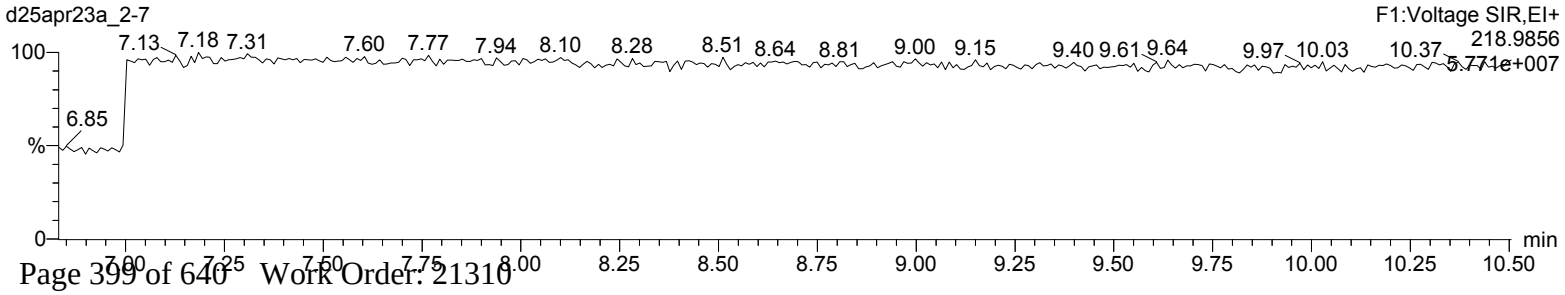
MoCB-1L



MoCB-1L



Lock Mass F1



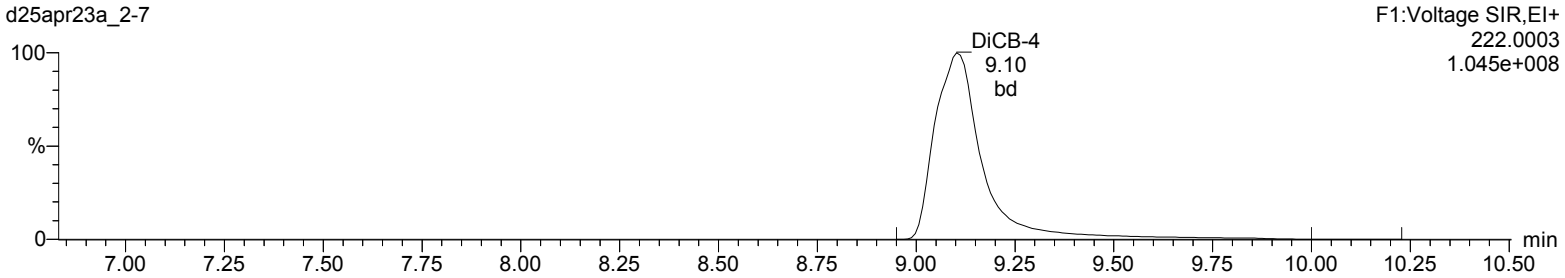
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

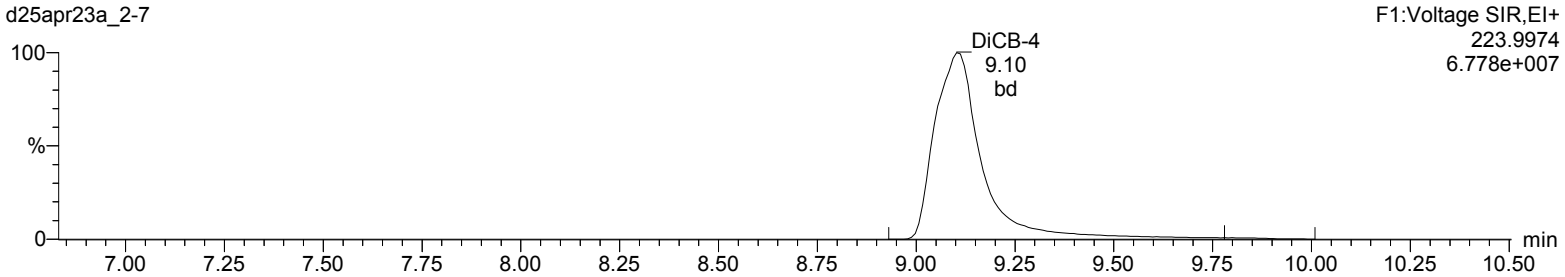
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

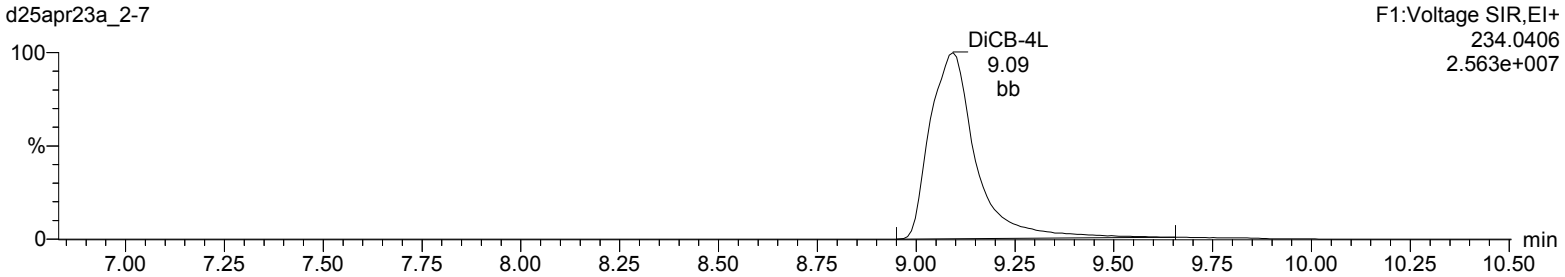
DiCB-4



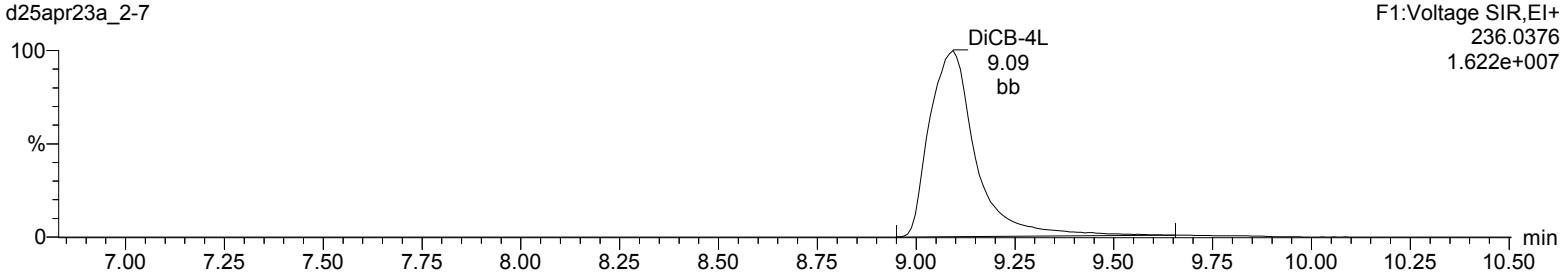
DiCB-4



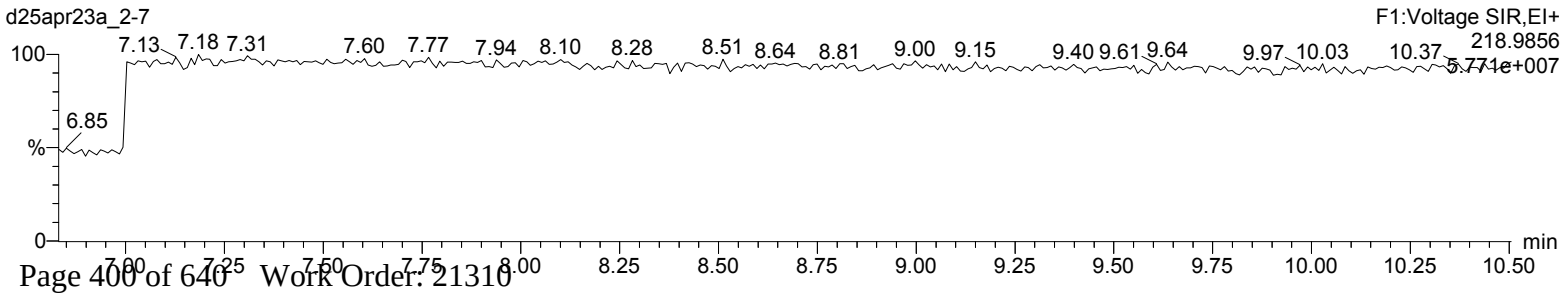
DiCB-4L



DiCB-4L



Lock Mass F1



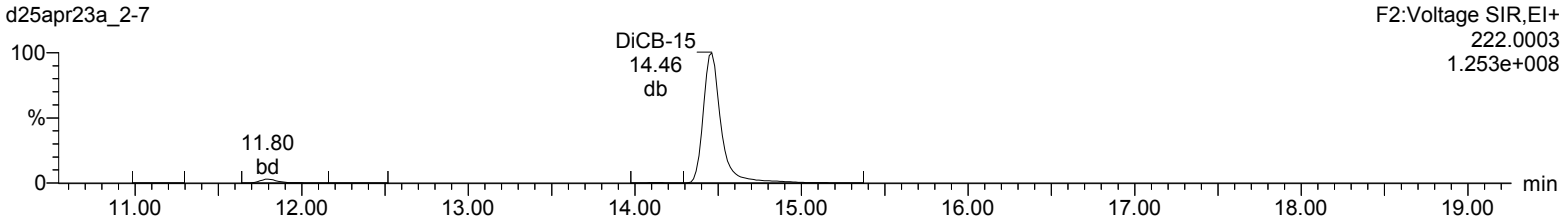
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

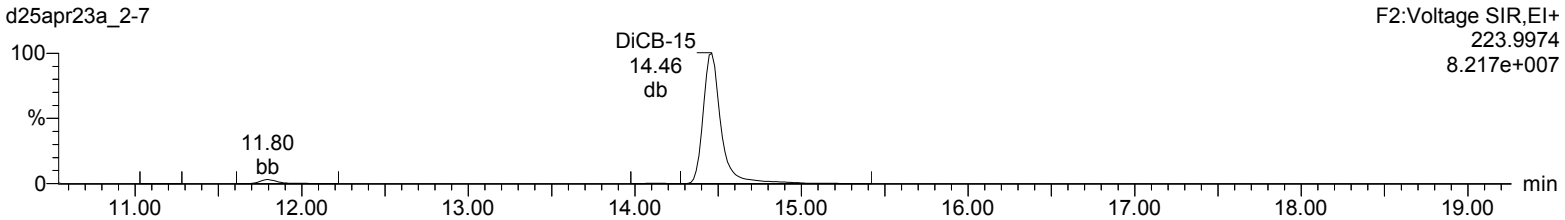
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

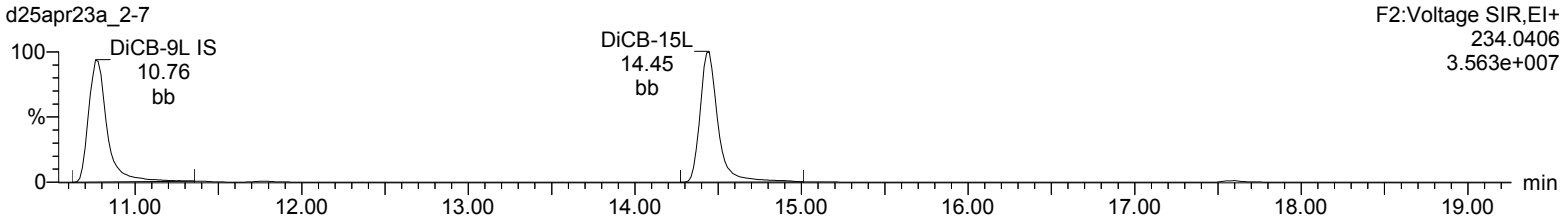
DiCB-15



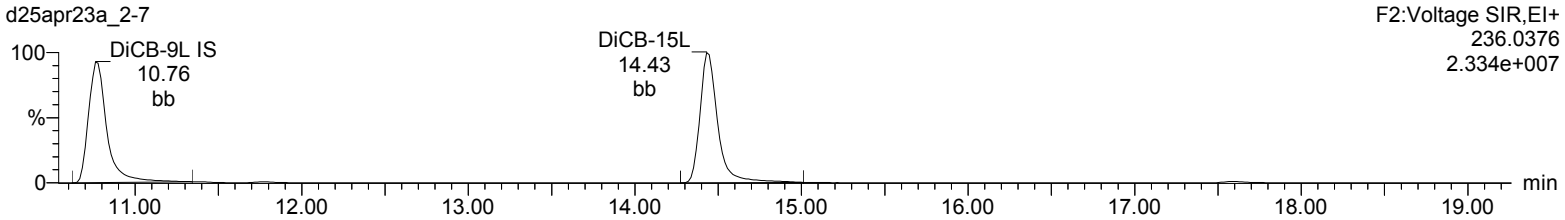
DiCB-15



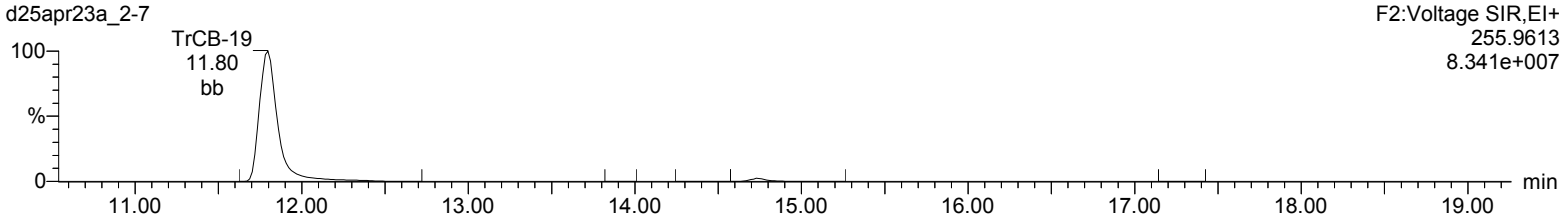
DiCB-15L



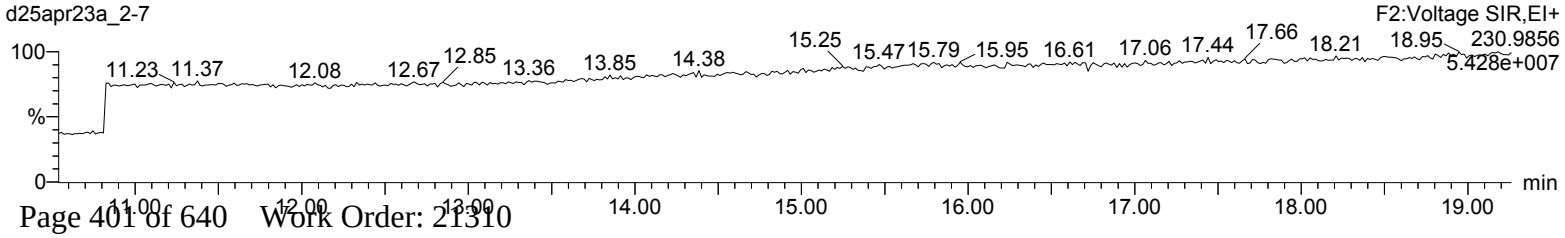
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



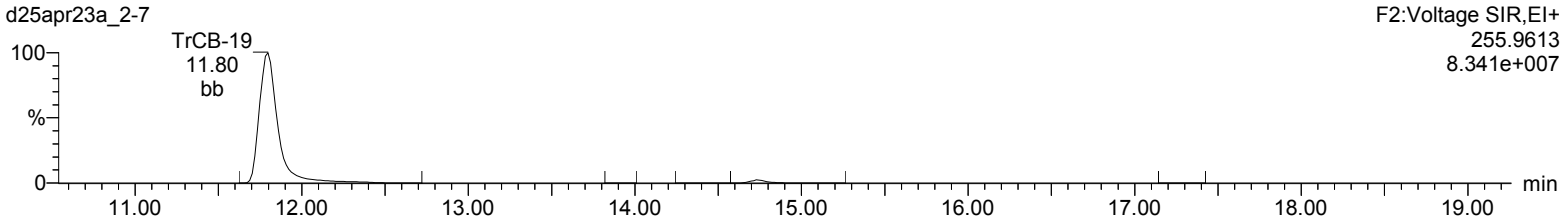
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

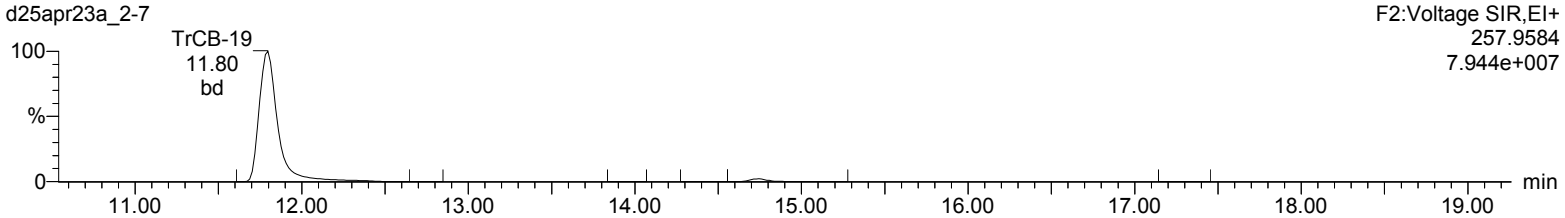
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

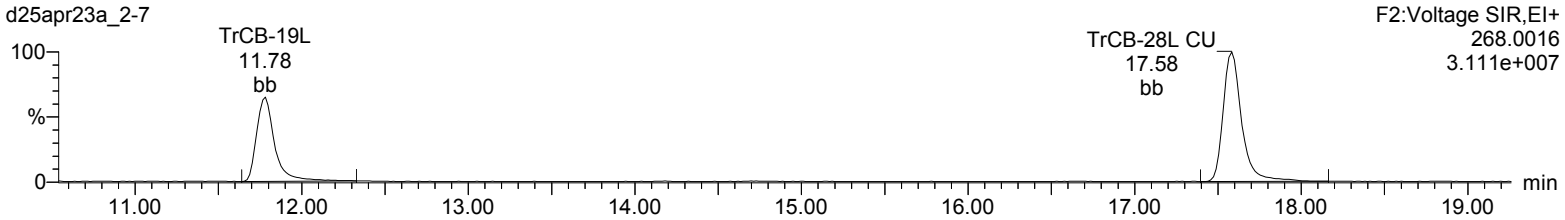
TrCB-19



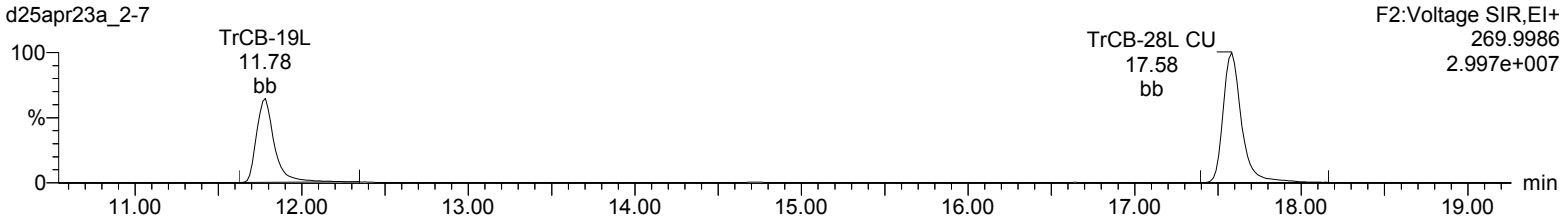
TrCB-19



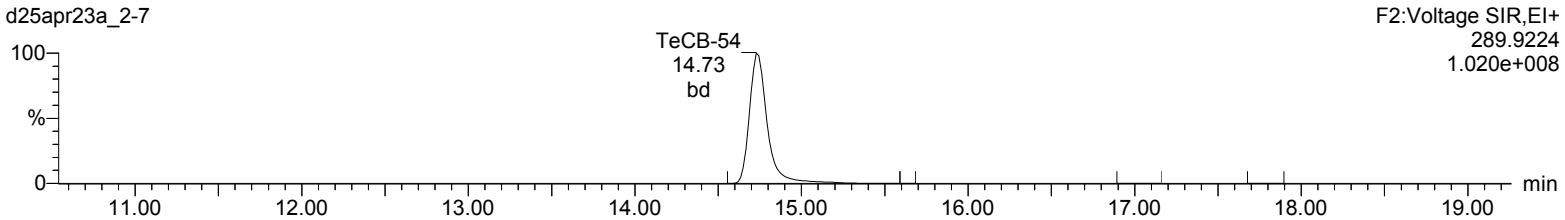
TrCB-19L



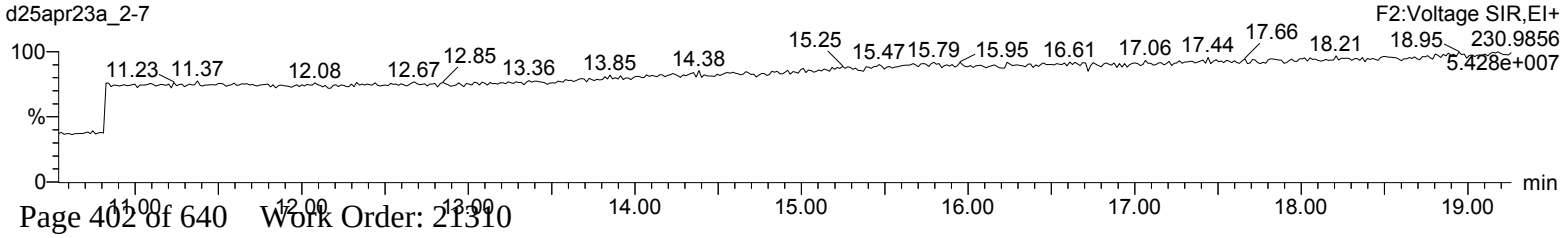
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



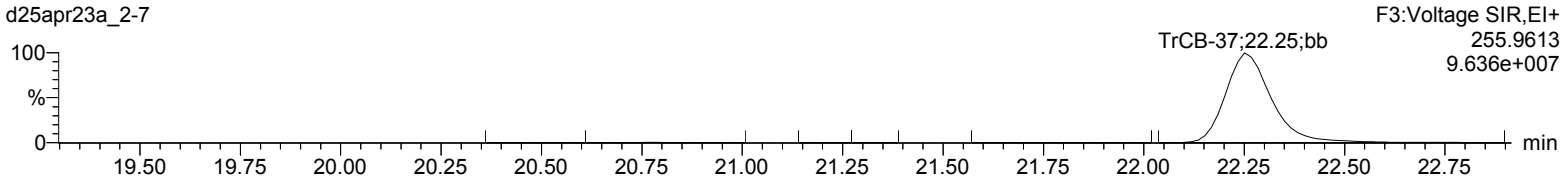
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

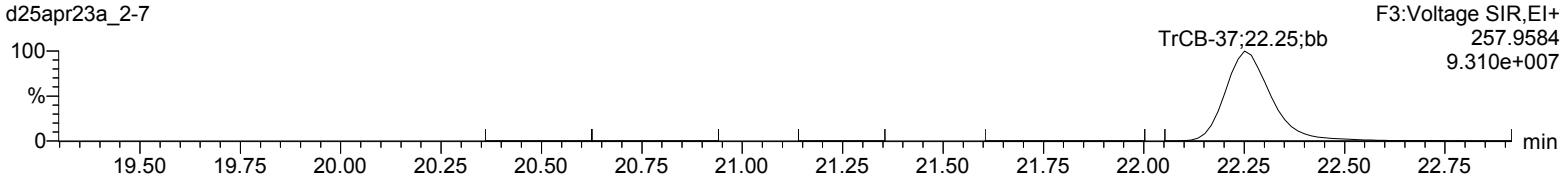
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

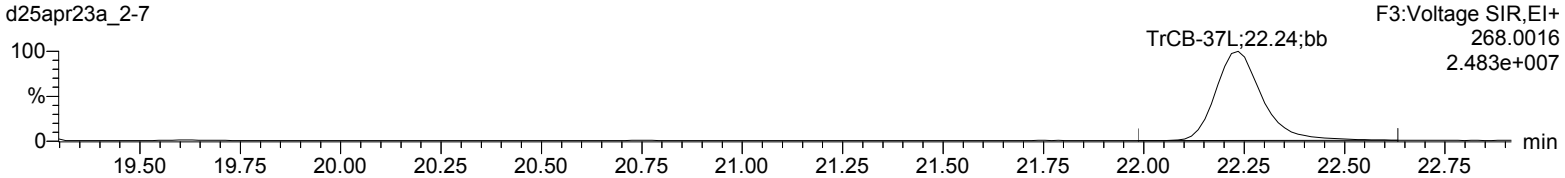
TrCB-37



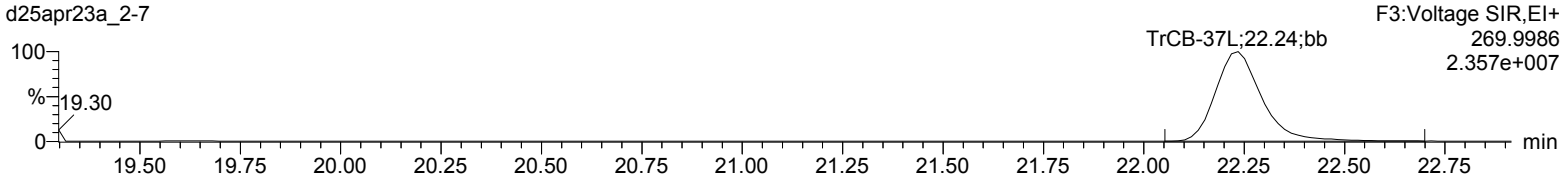
TrCB-37



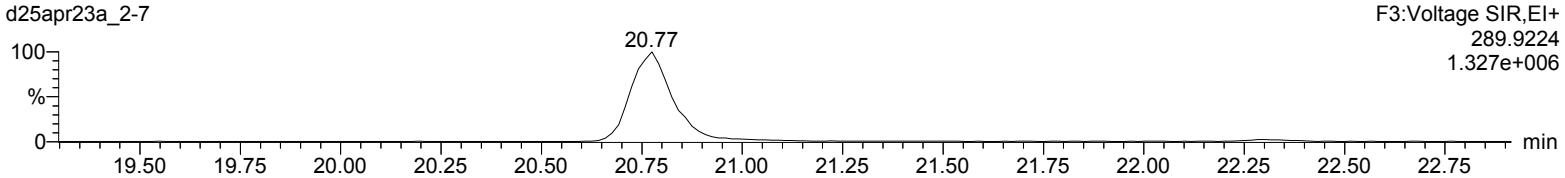
TrCB-37L



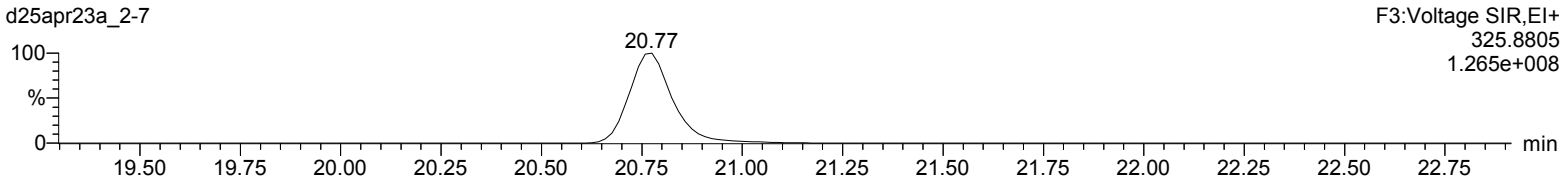
TrCB-37L



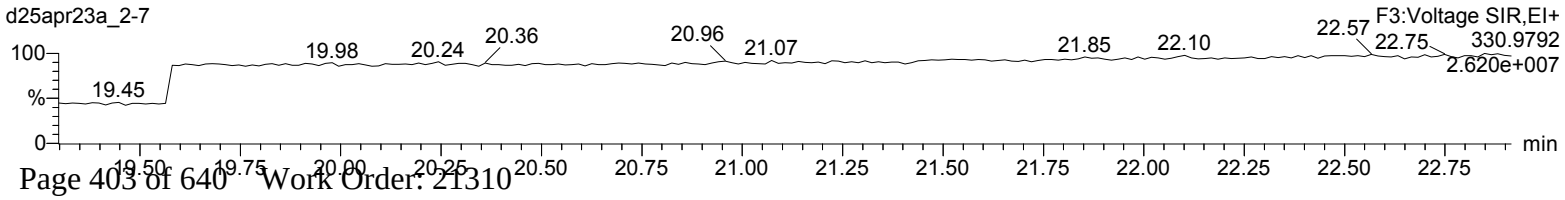
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



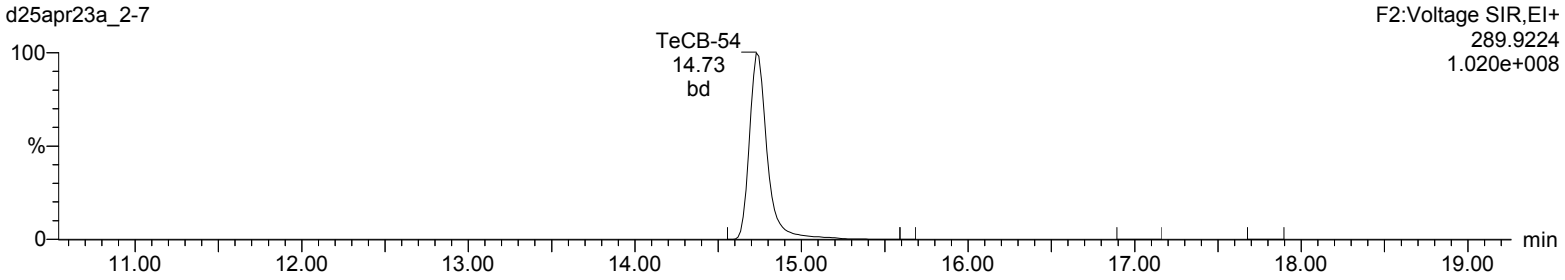
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

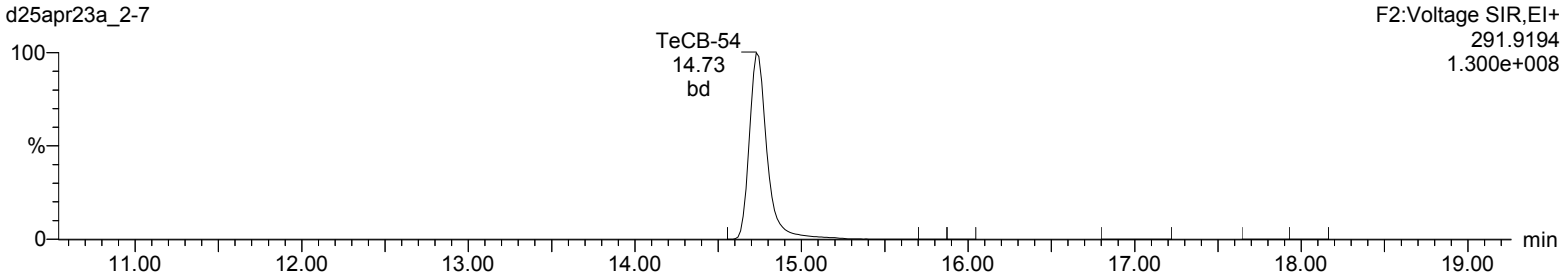
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

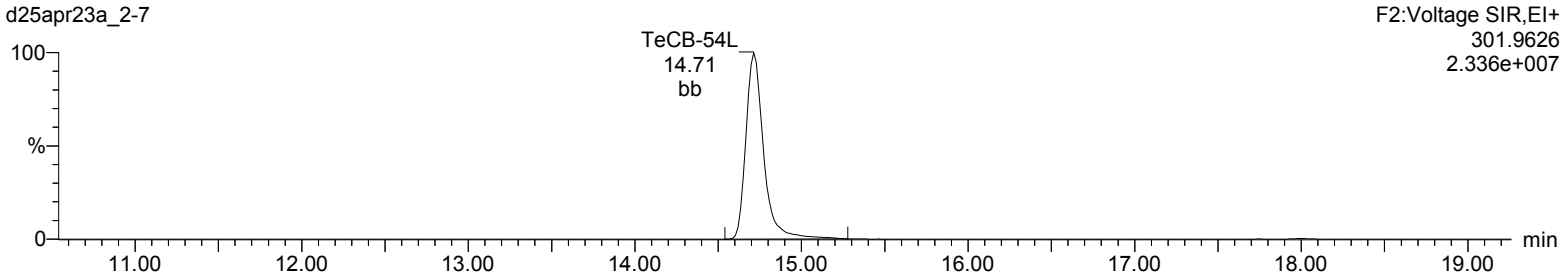
TeCB-54



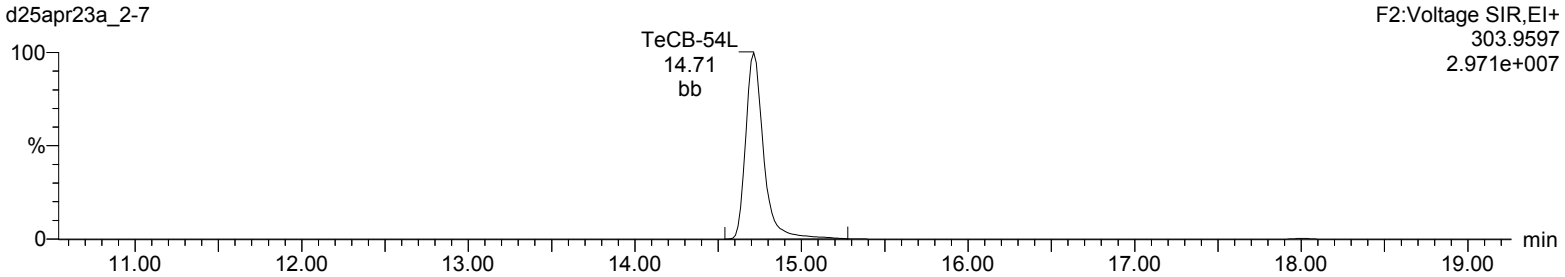
TeCB-54



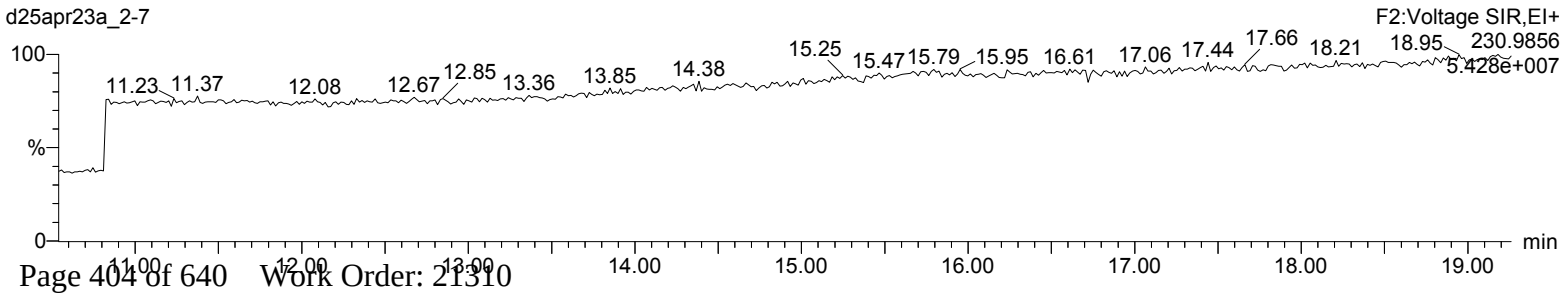
TeCB-54L



TeCB-54L



Lock Mass F2



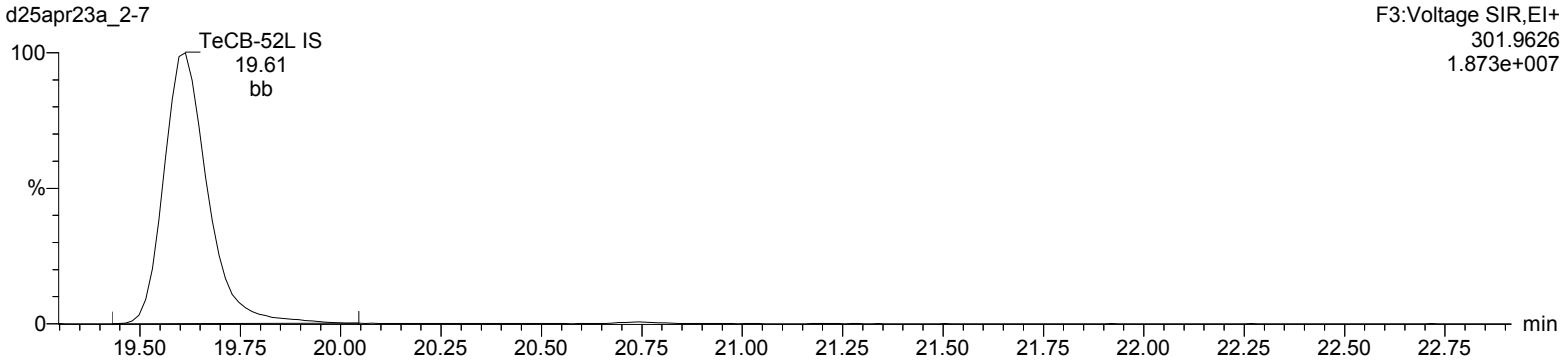
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

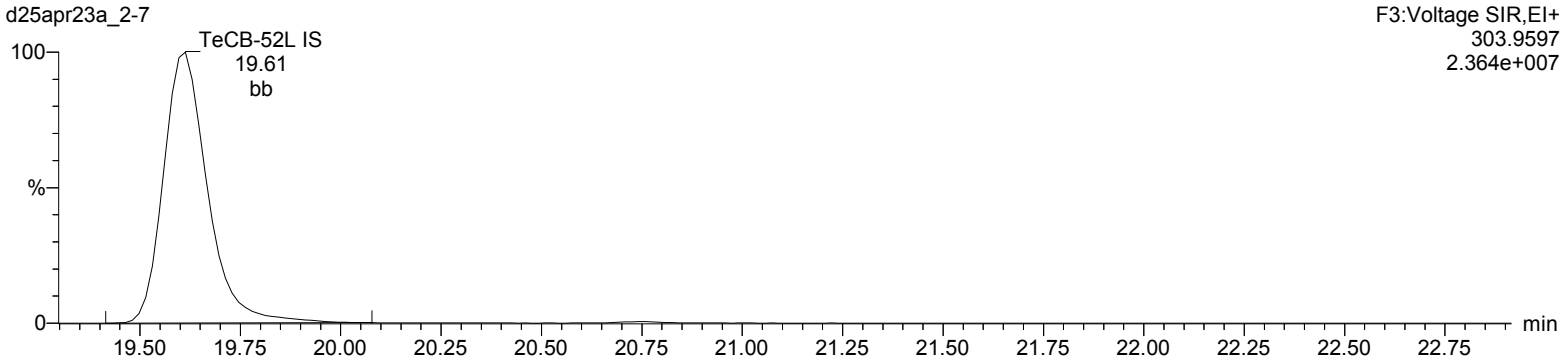
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

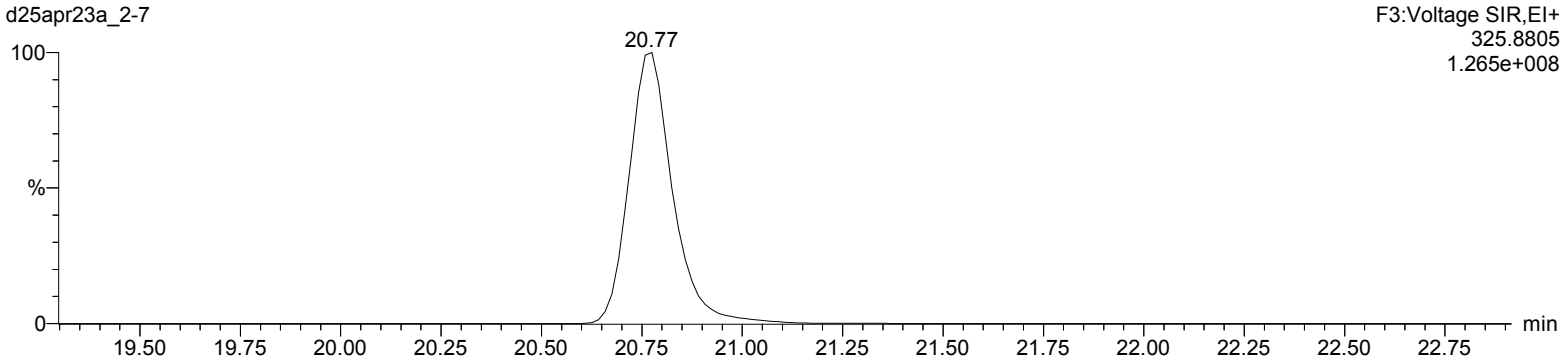
TeCB-52L IS



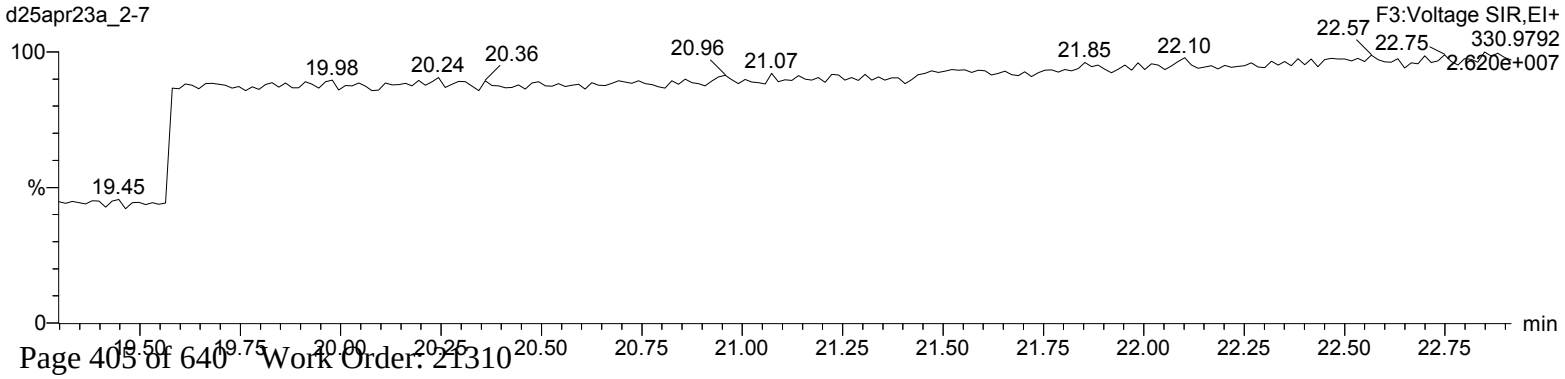
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



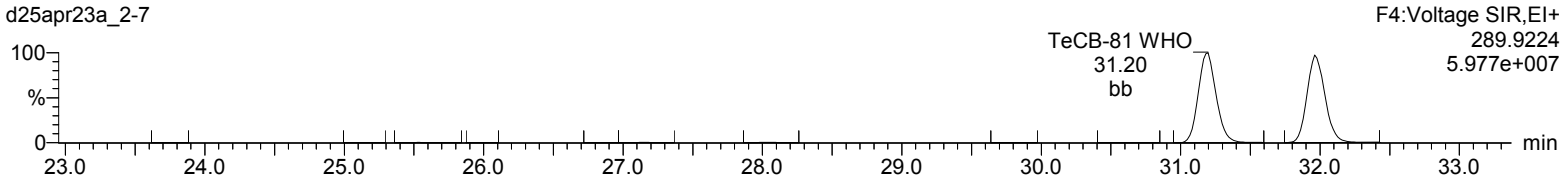
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

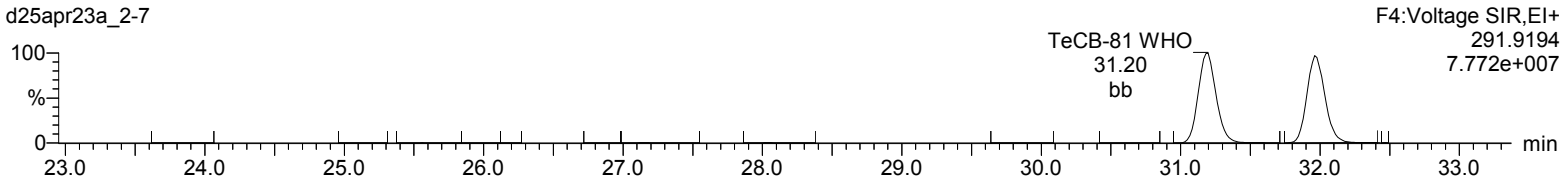
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

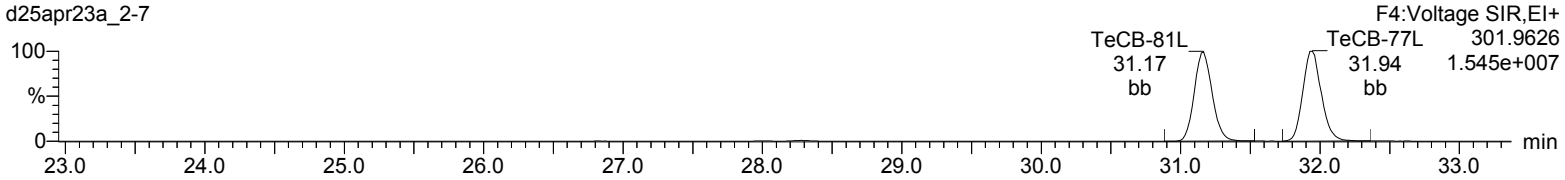
TeCB-81 WHO



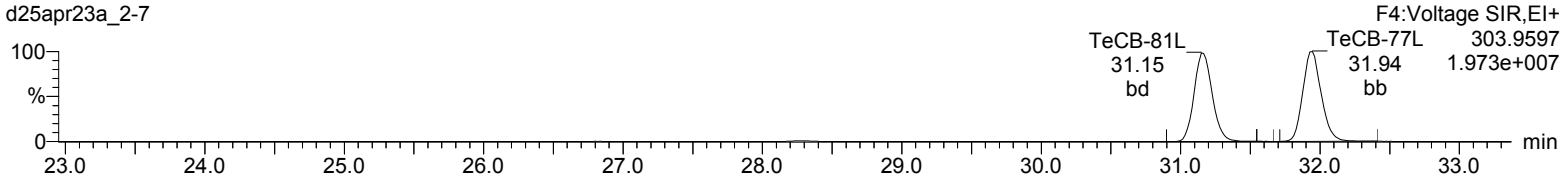
TeCB-81 WHO



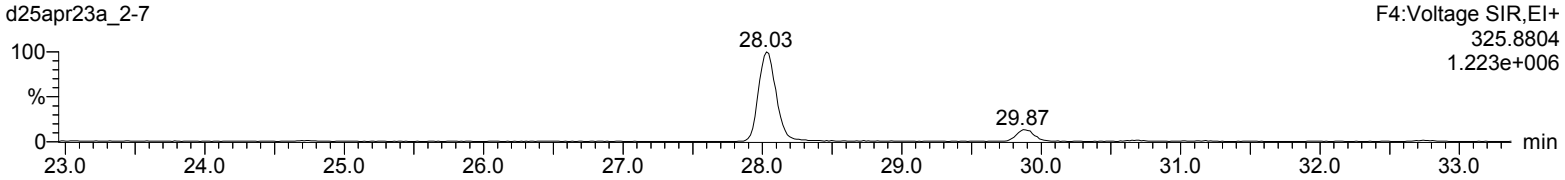
TeCB-81L



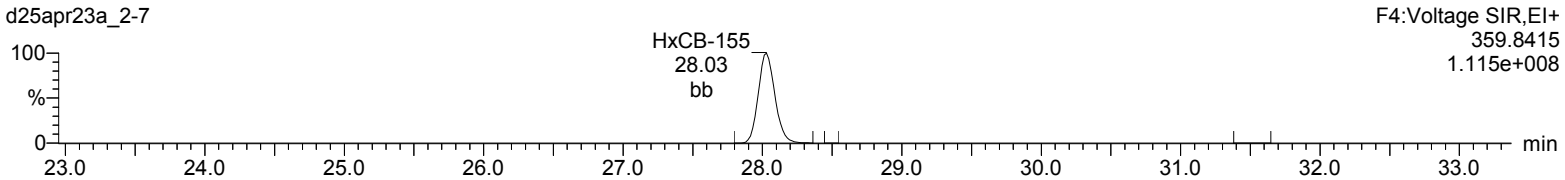
TeCB-81L



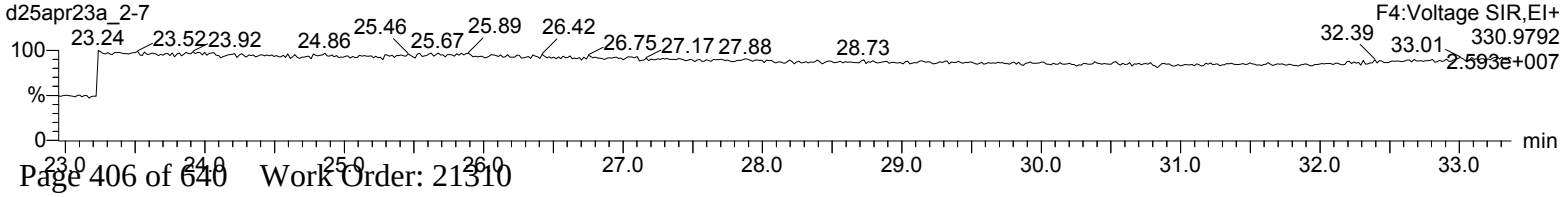
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



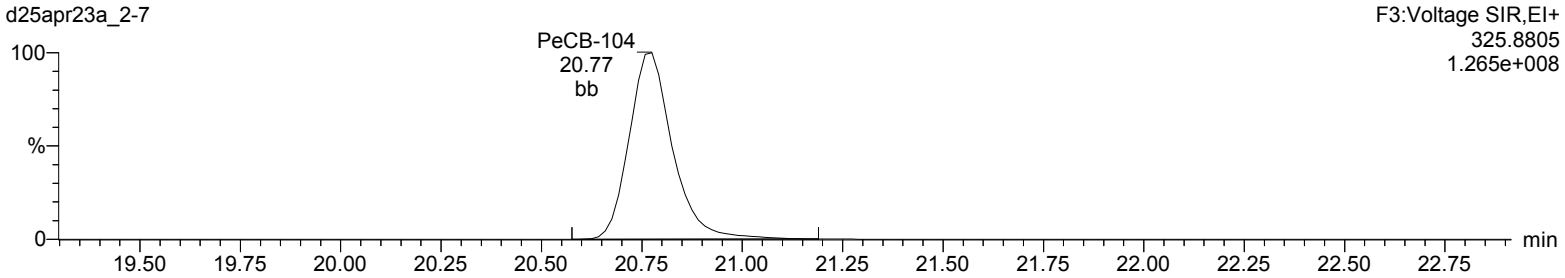
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

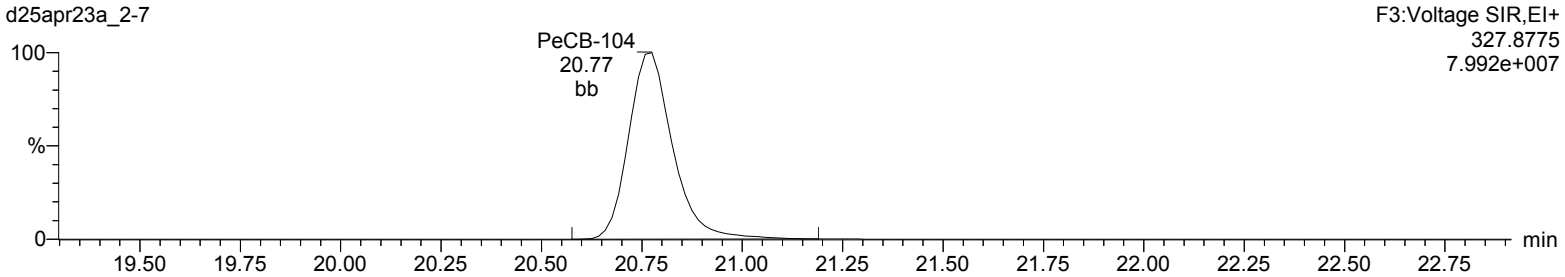
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

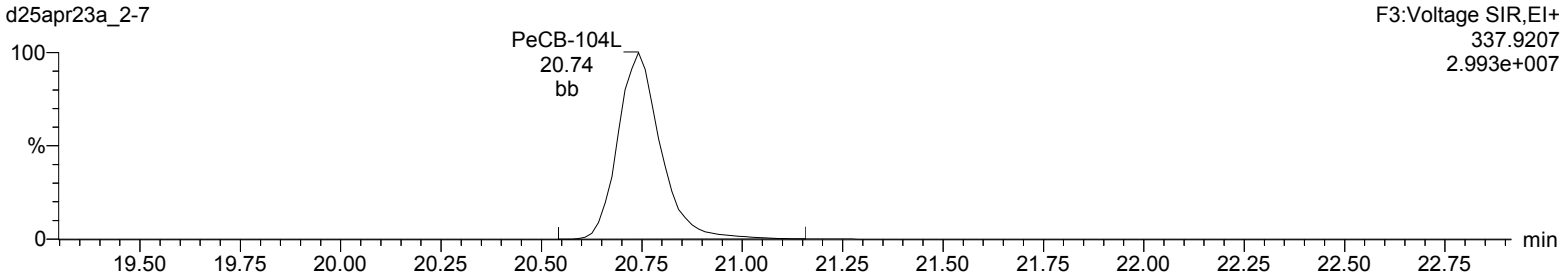
PeCB-104



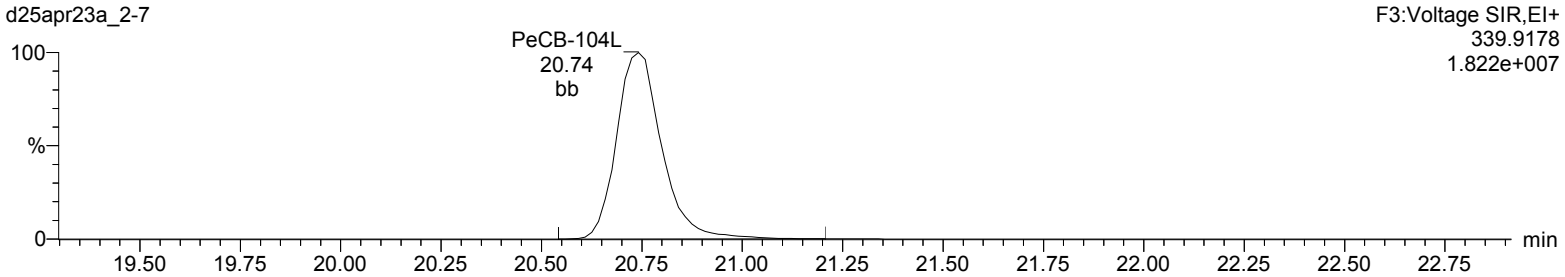
PeCB-104



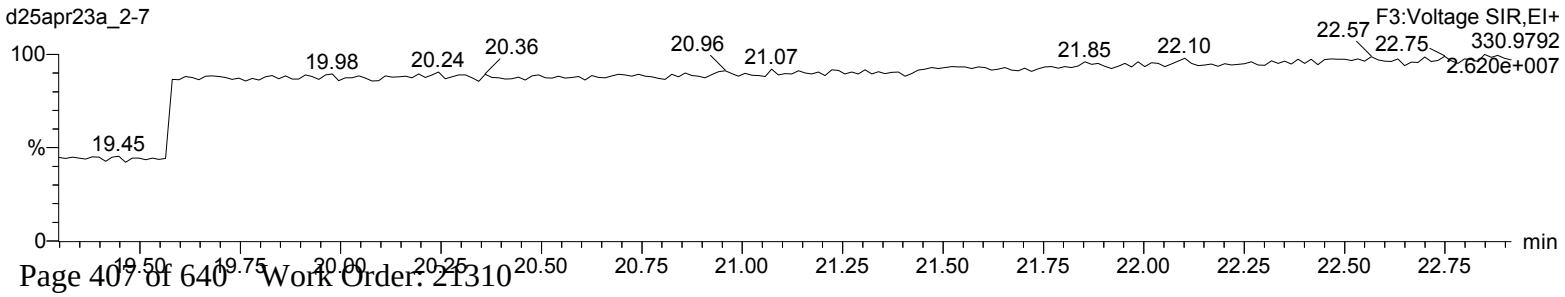
PeCB-104L



PeCB-104L



Lock Mass F3



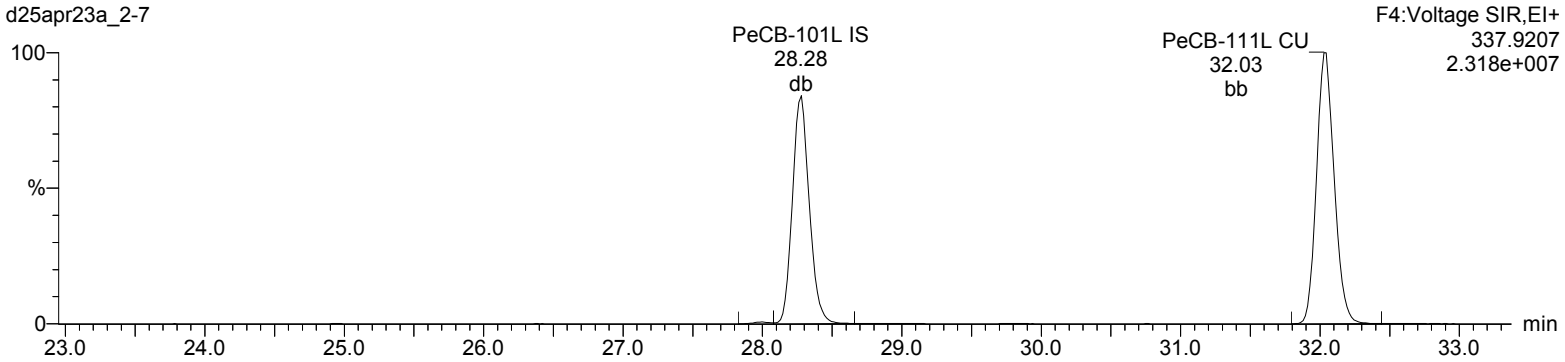
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

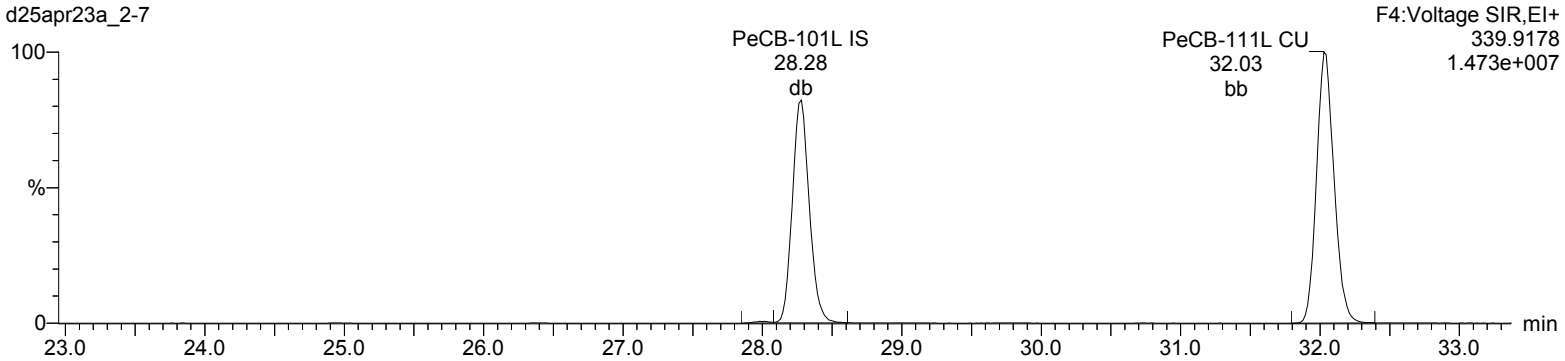
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

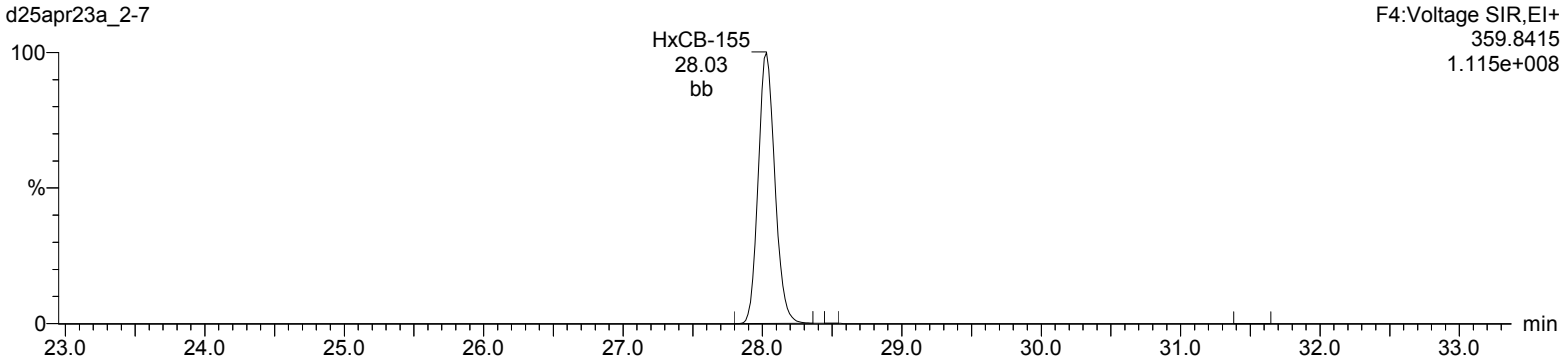
PeCB-111L CU



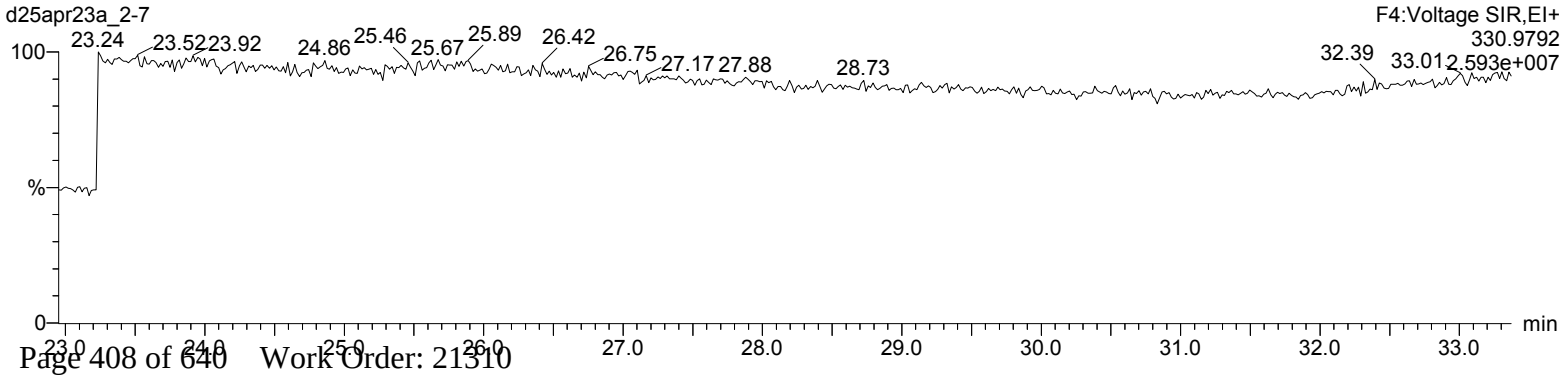
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



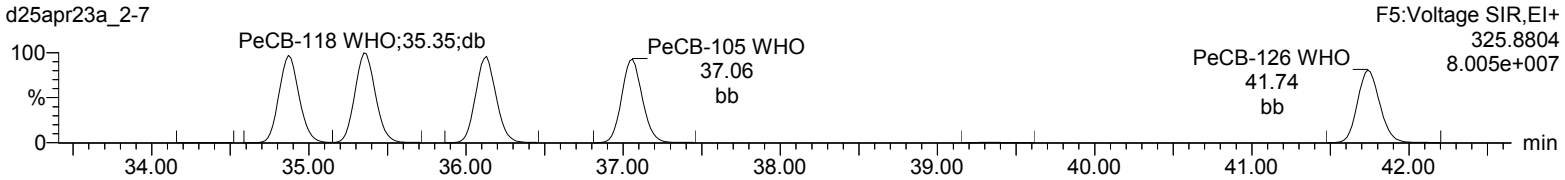
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

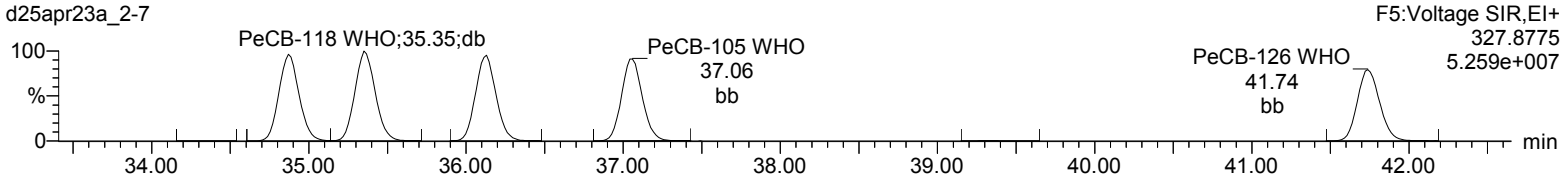
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

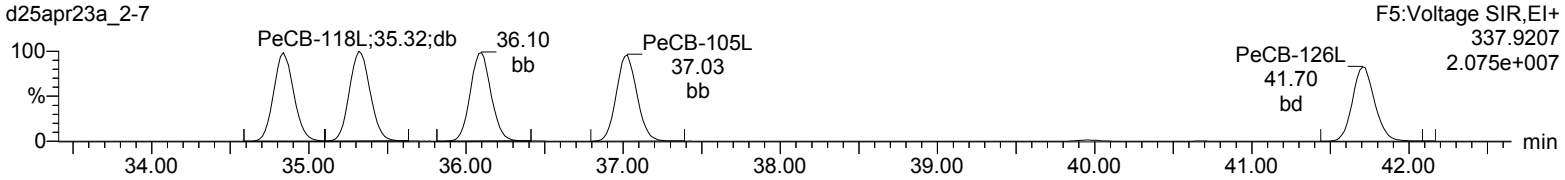
PeCB-123 WHO



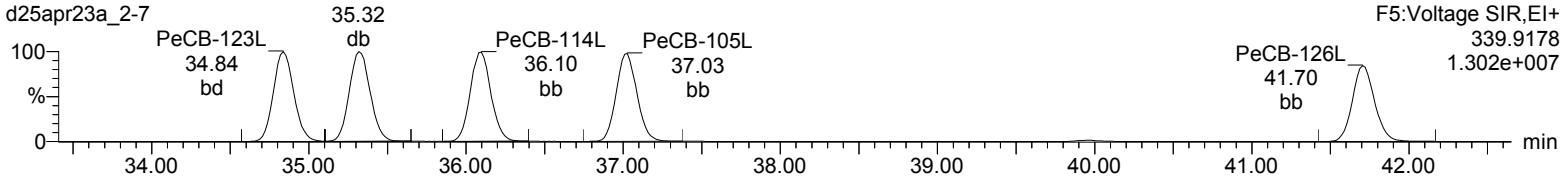
PeCB-123 WHO



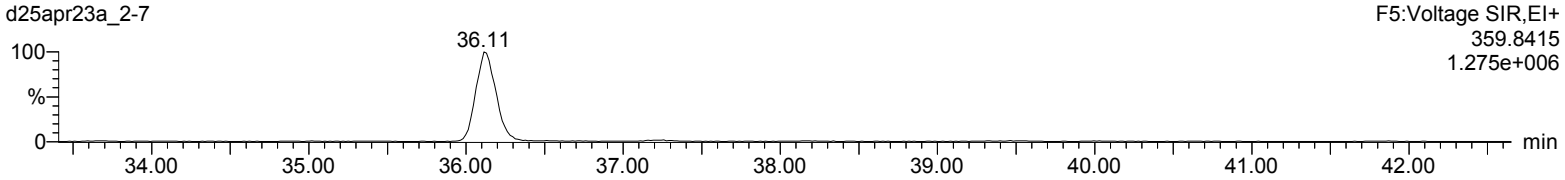
PeCB-123L



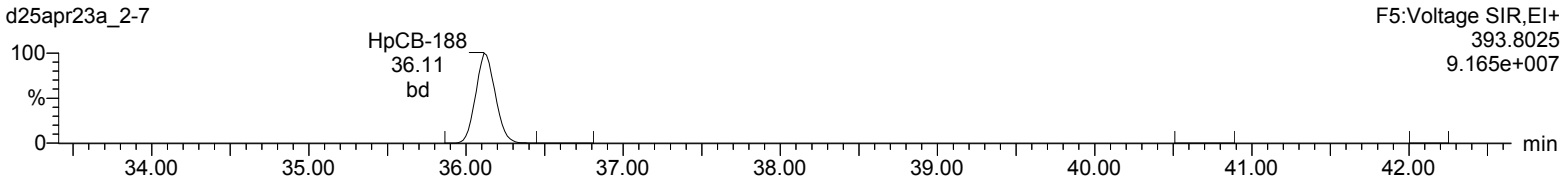
PeCB-123L



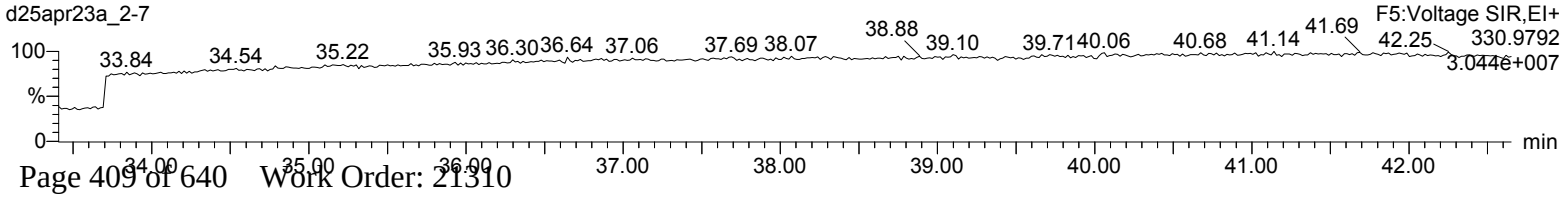
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



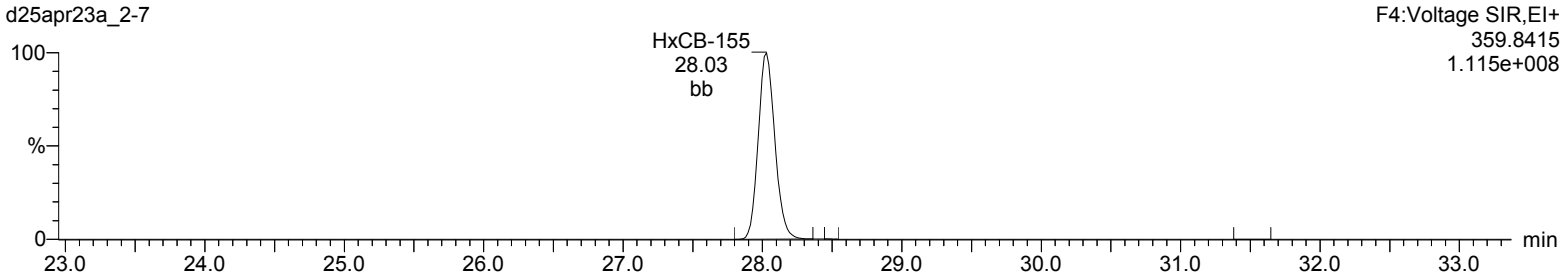
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

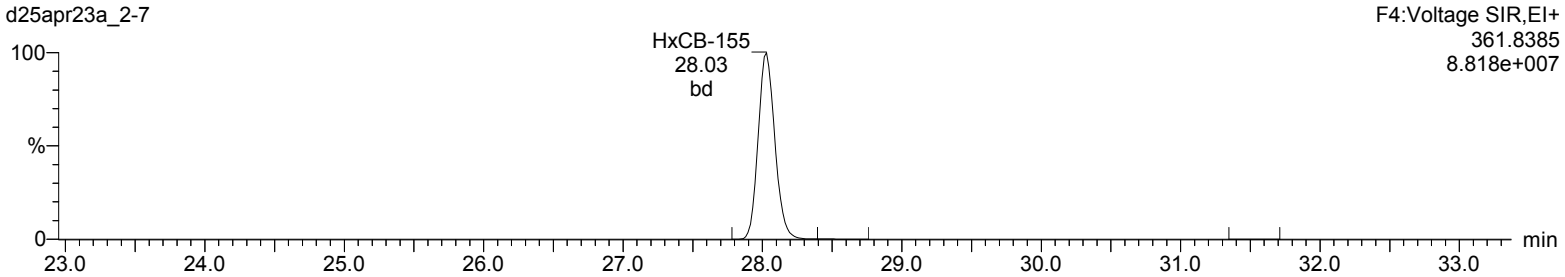
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

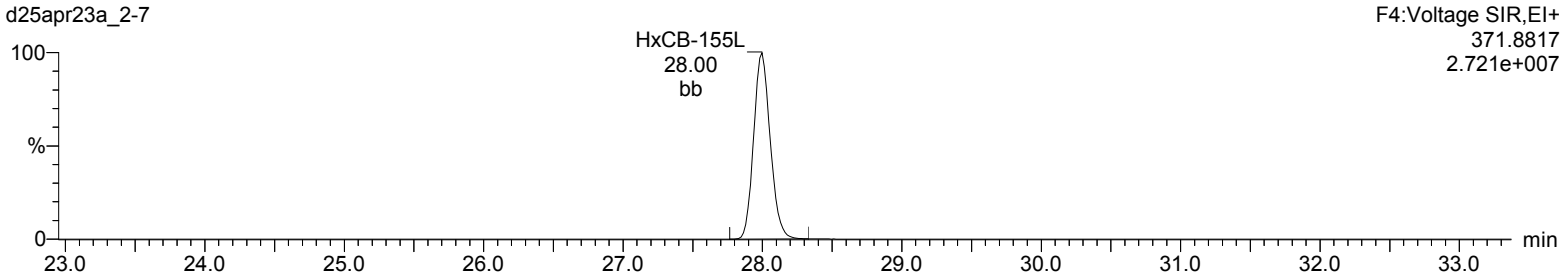
HxCB-155



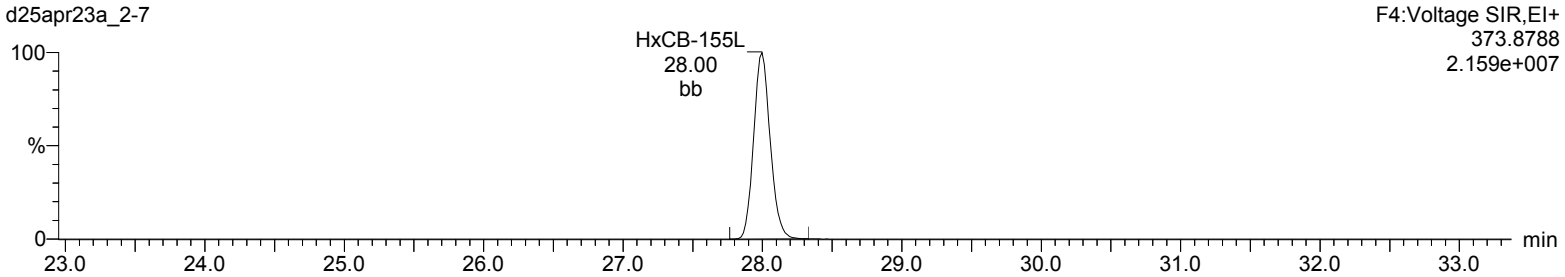
HxCB-155



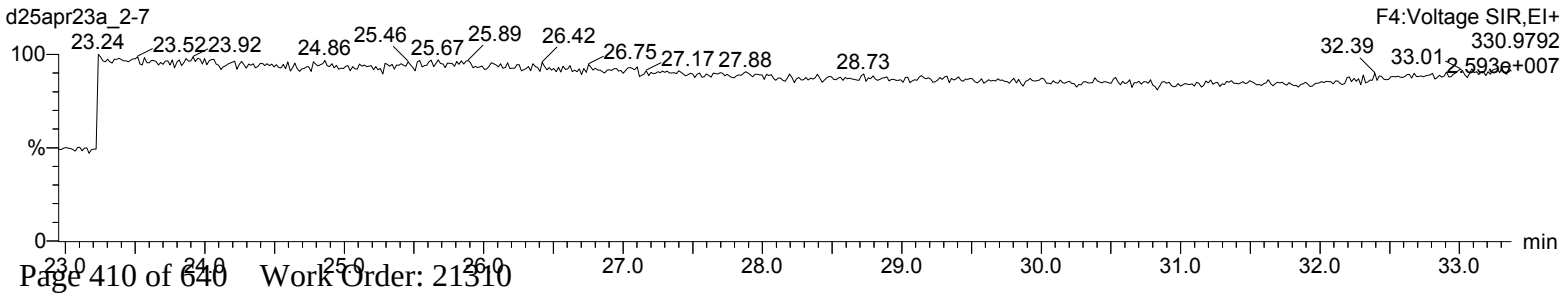
HxCB-155L



HxCB-155L



Lock Mass F4



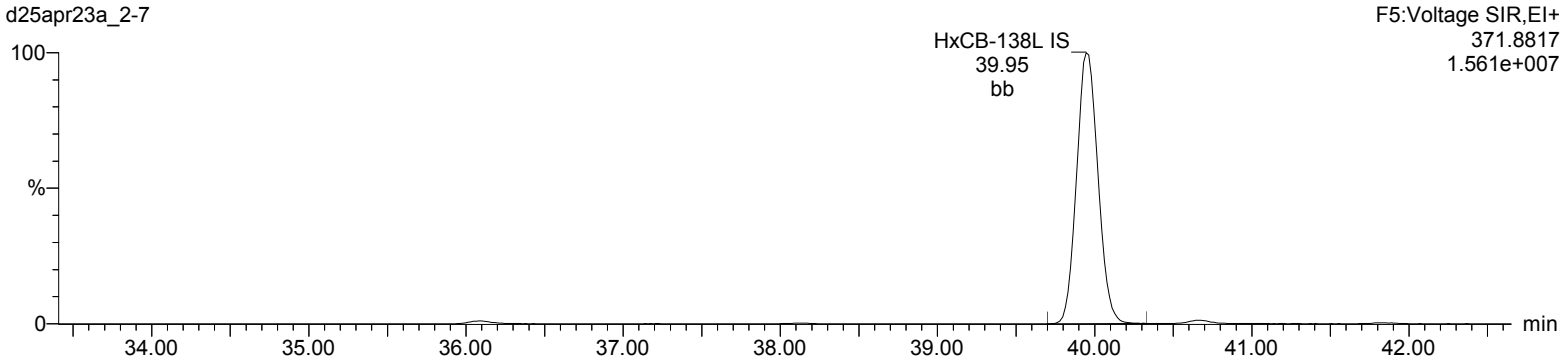
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

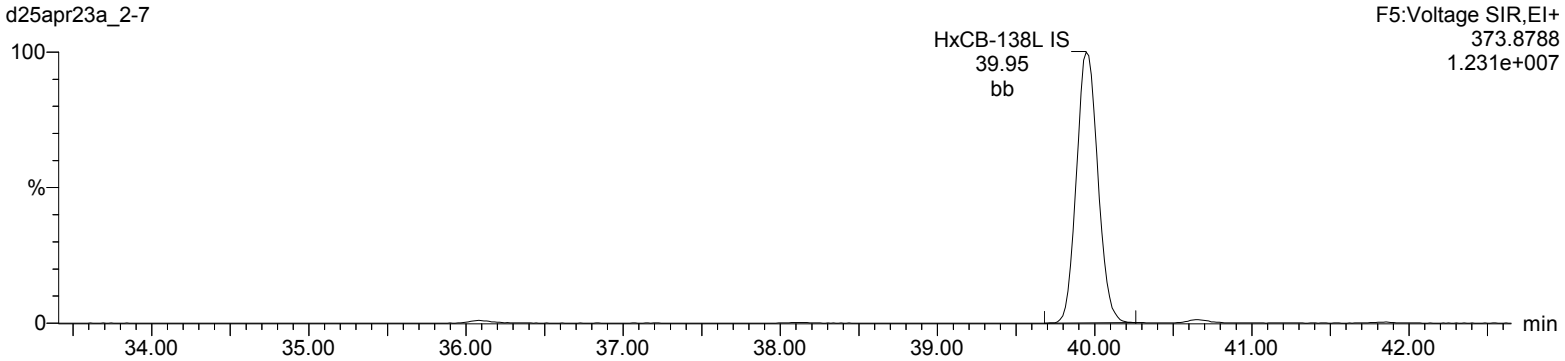
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

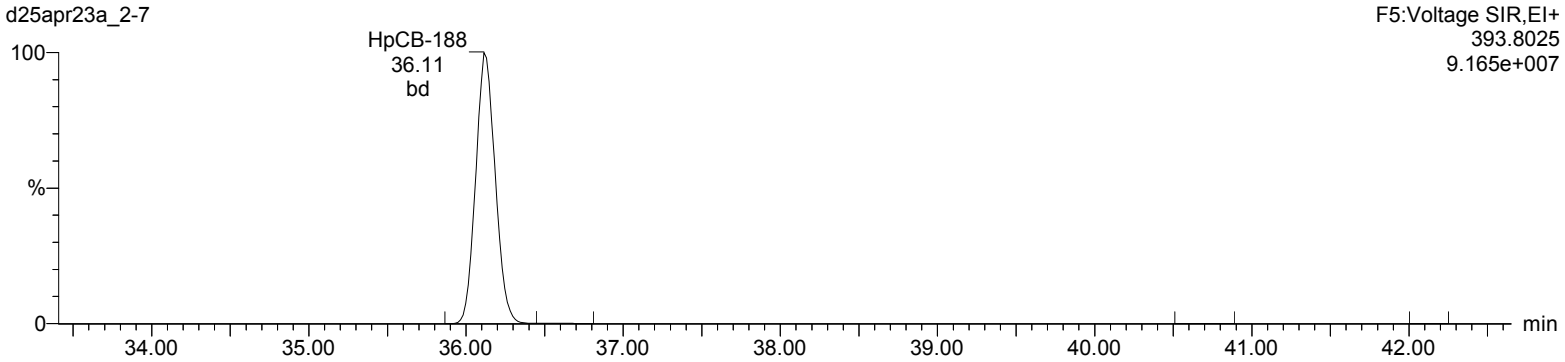
HxCB-138L IS



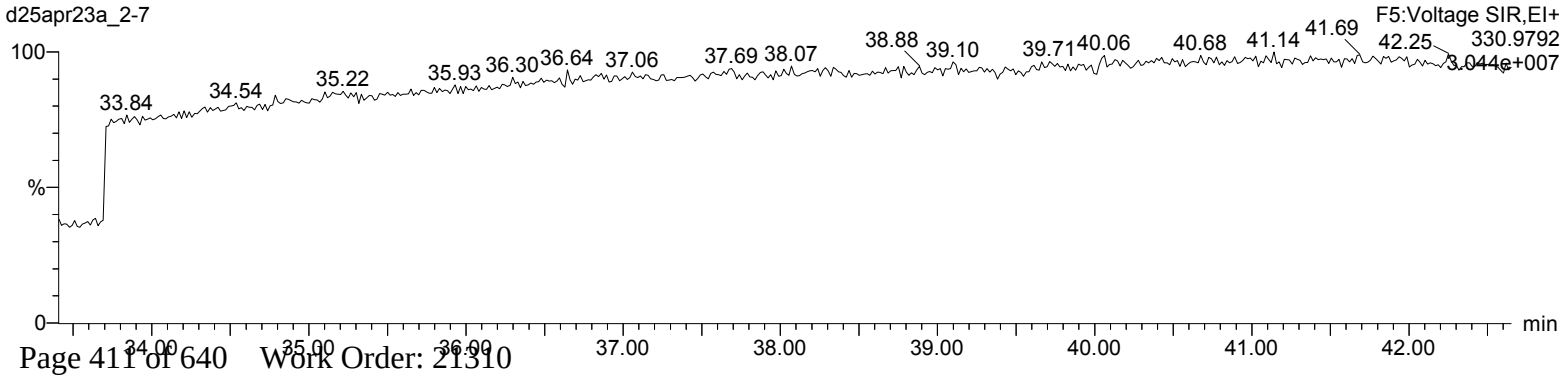
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



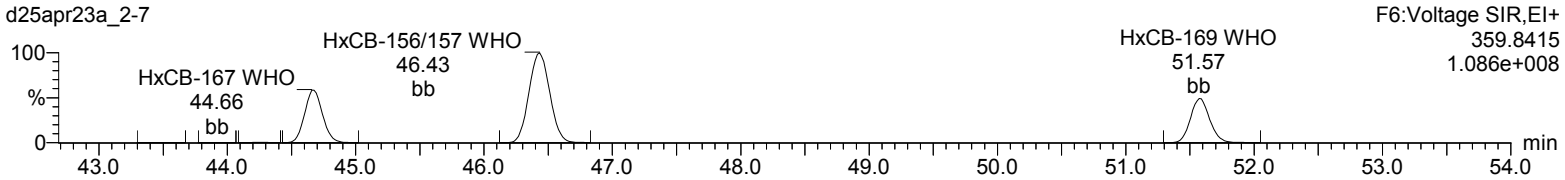
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

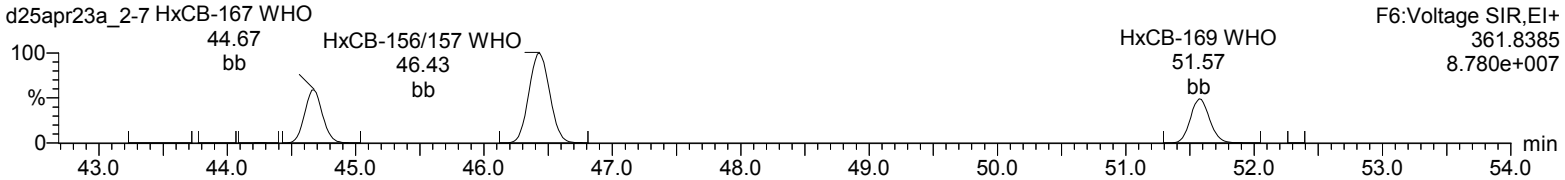
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

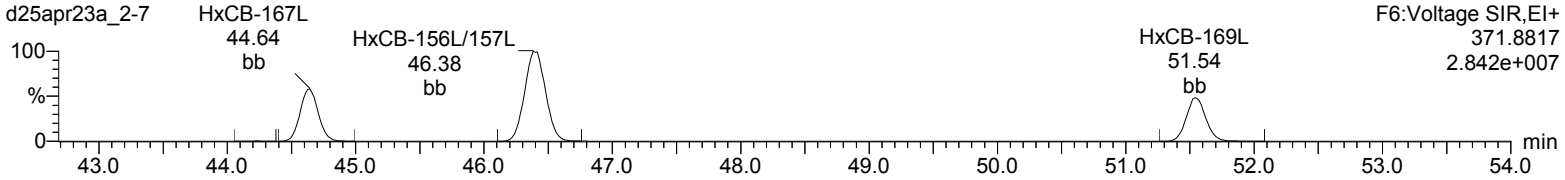
HxCB-167 WHO



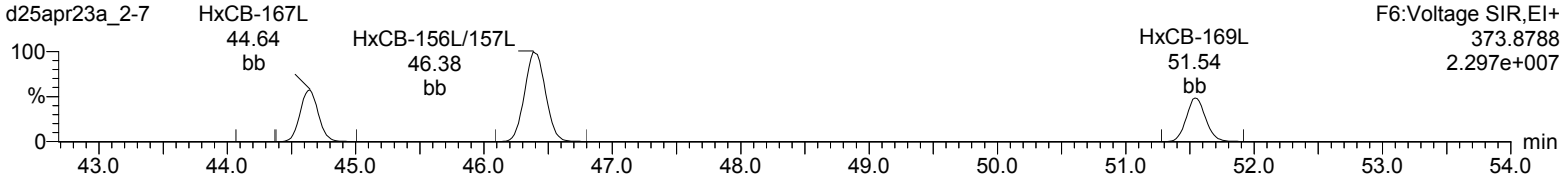
HxCB-167 WHO



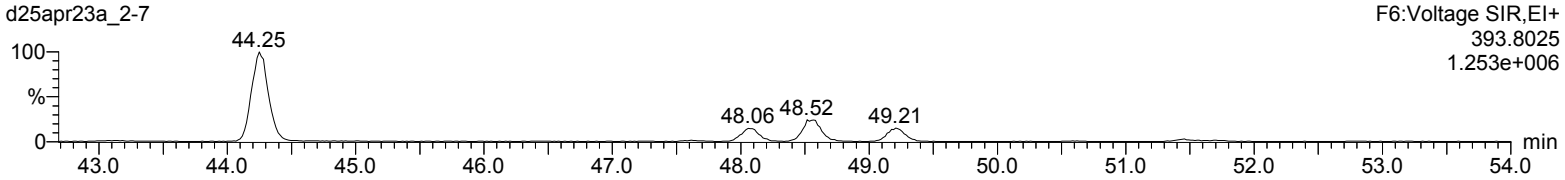
HxCB-167L



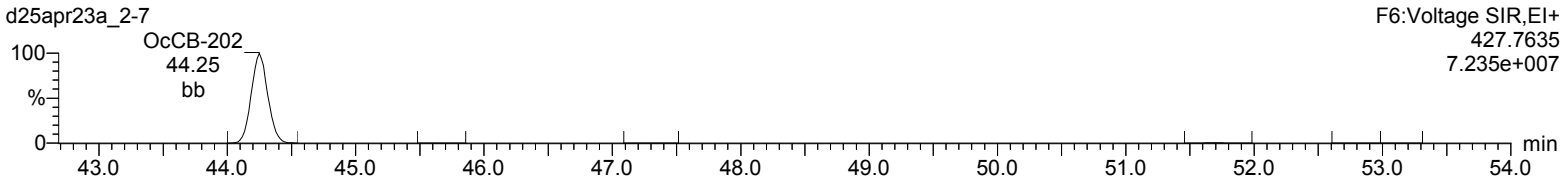
HxCB-167L



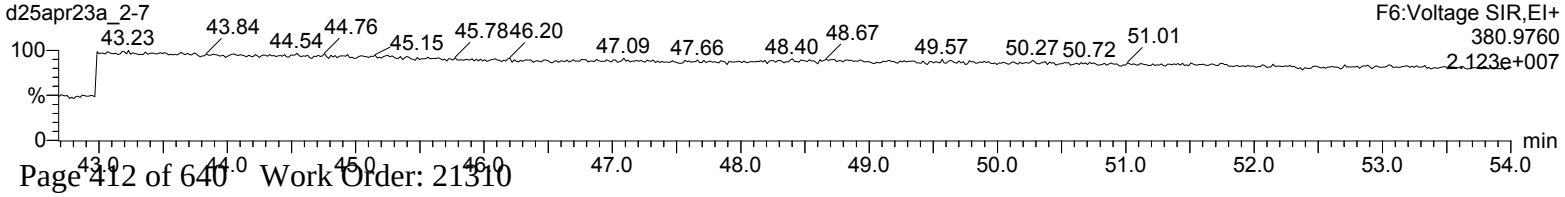
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



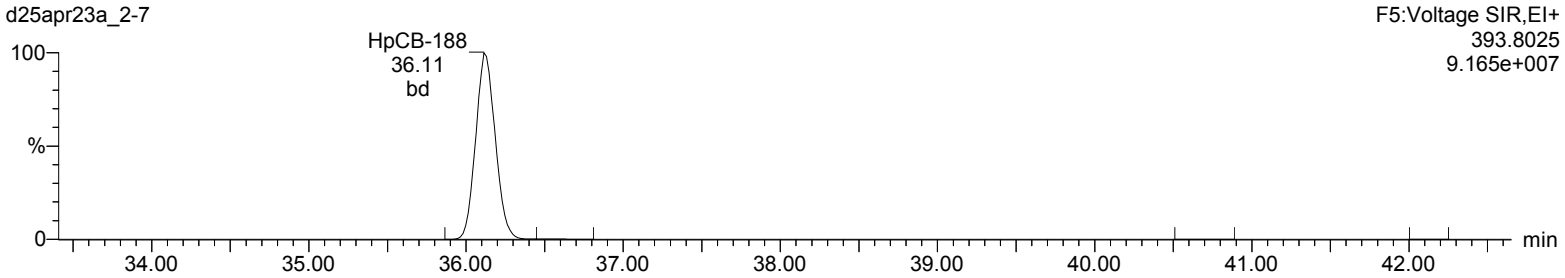
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

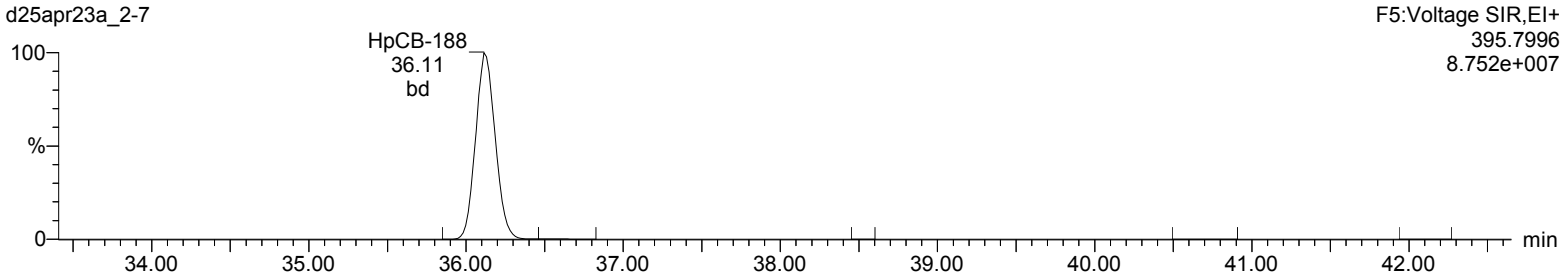
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

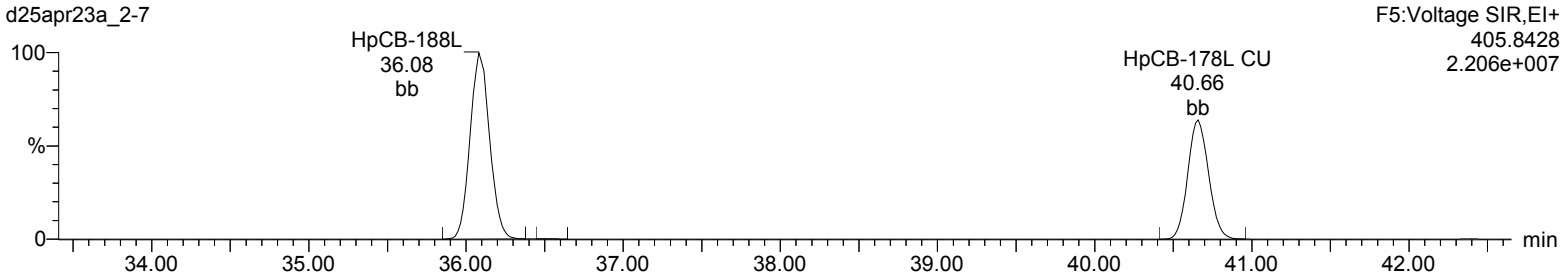
HpCB-188



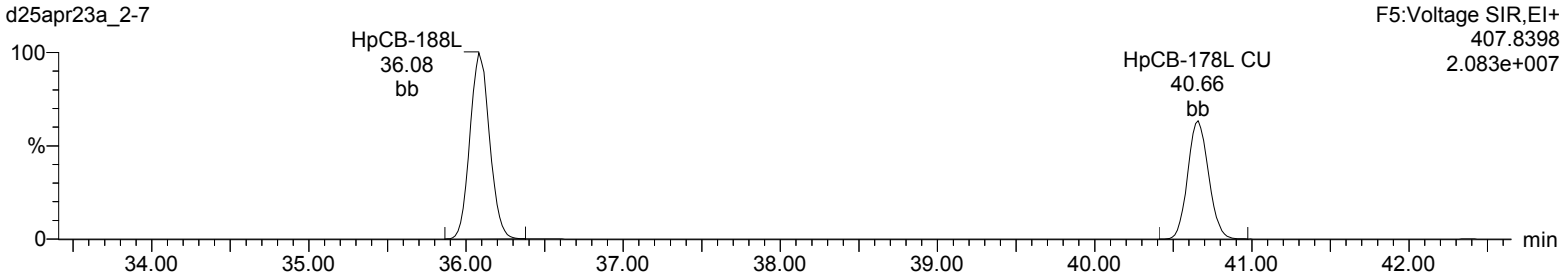
HpCB-188



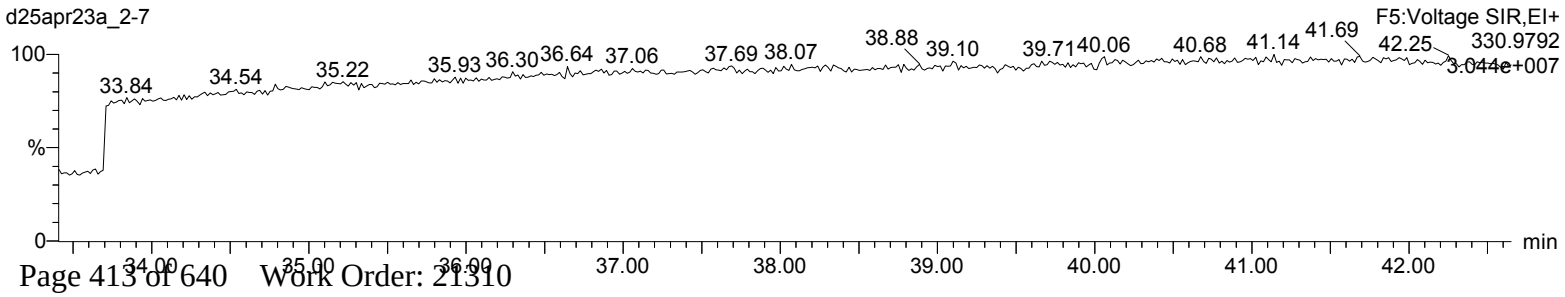
HpCB-188L



HpCB-188L



Lock Mass F5



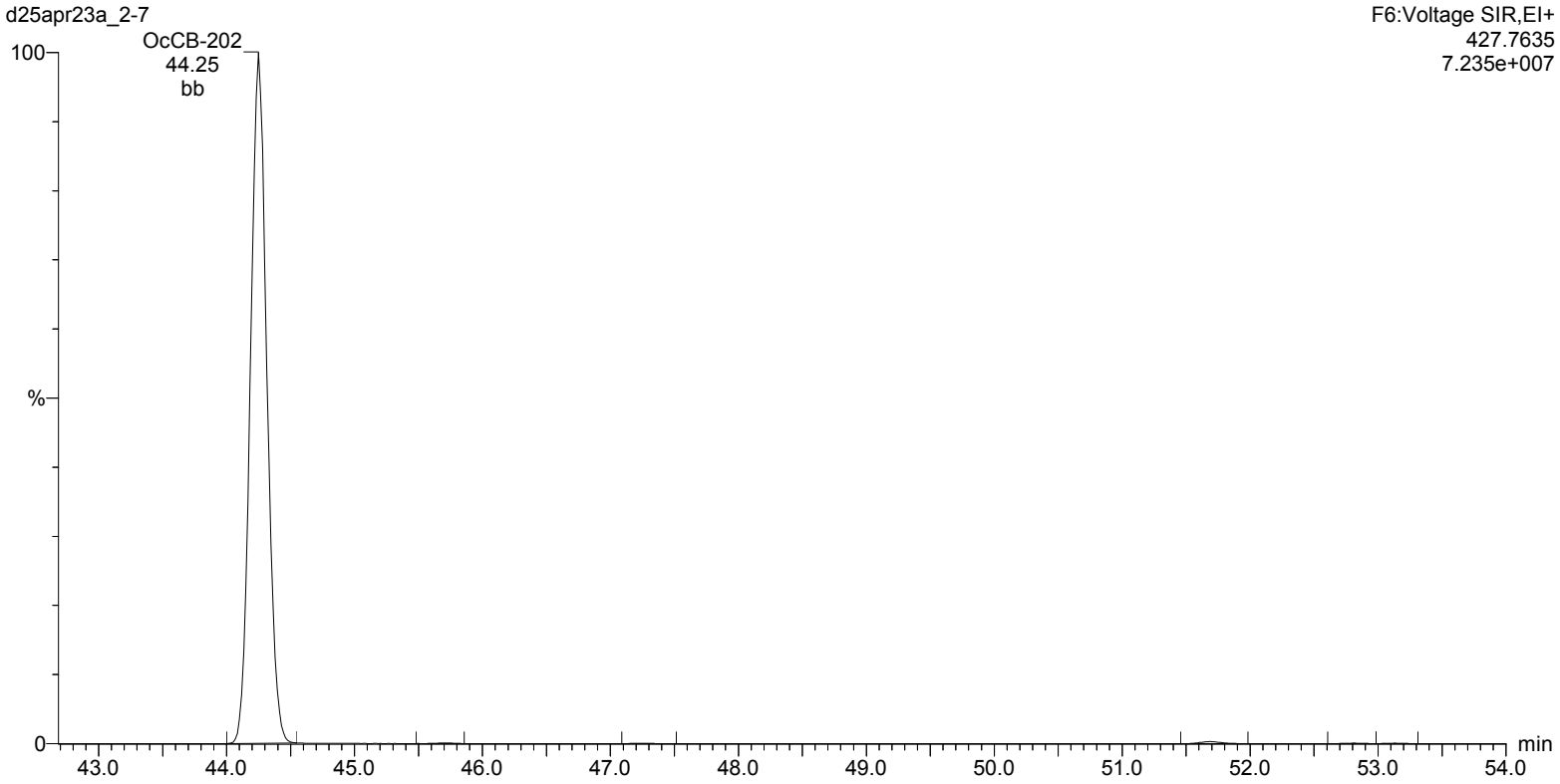
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

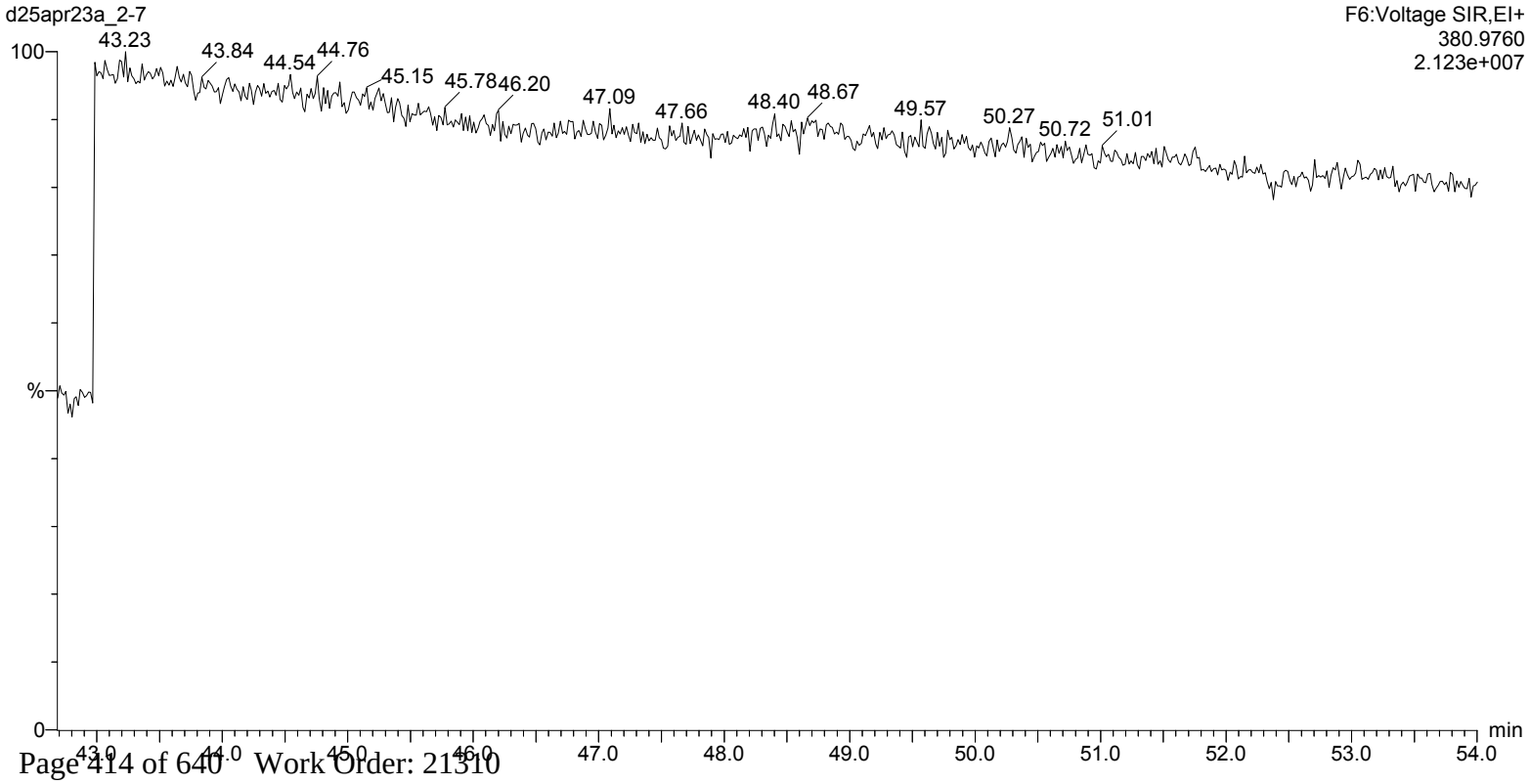
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

HpCB 35 IC F6



Lock Mass F6



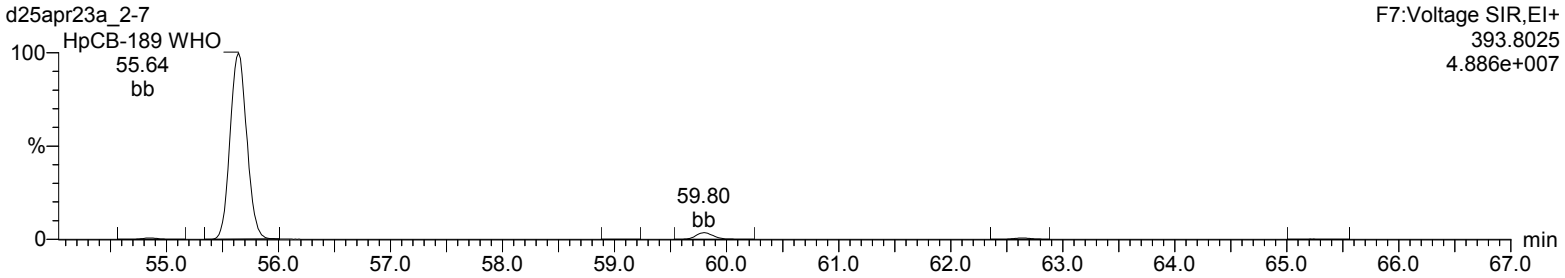
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

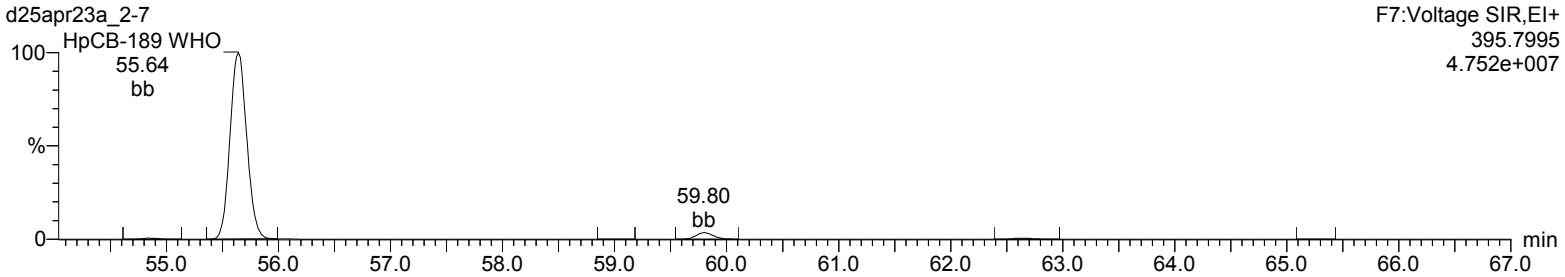
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

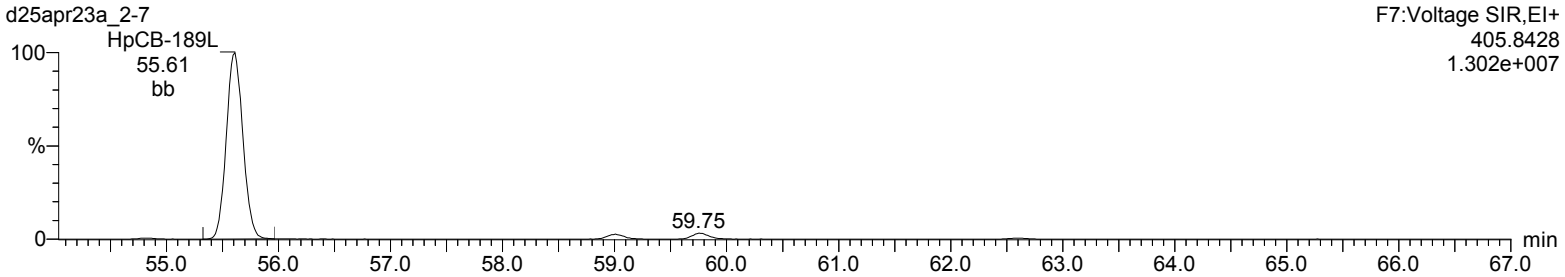
HpCB-189 WHO



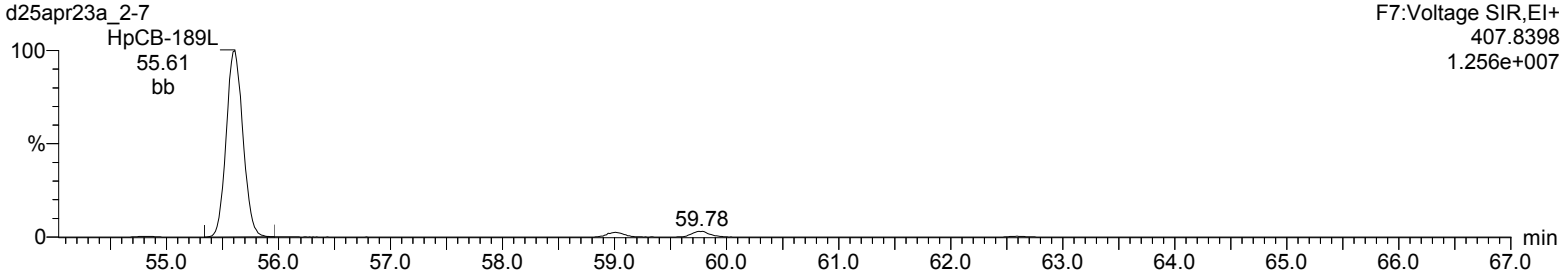
HpCB-189 WHO



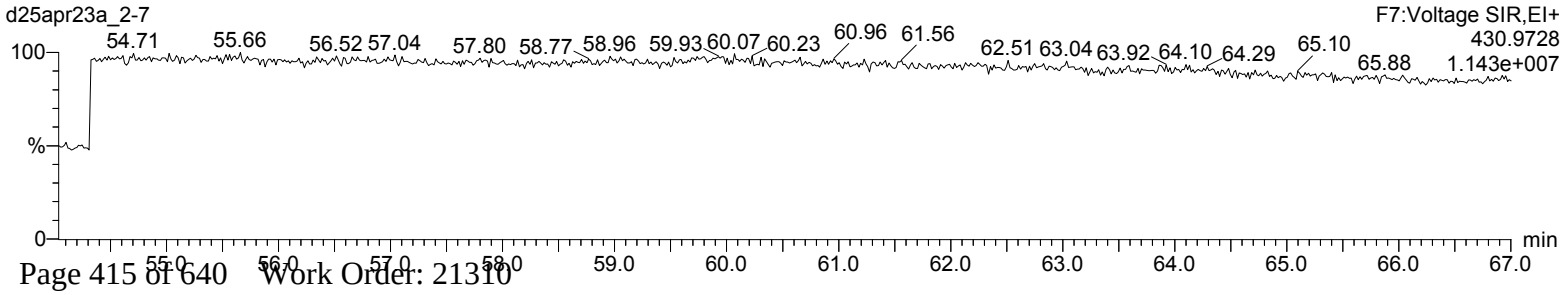
HpCB-189L



HpCB-189L



Lock Mass F7



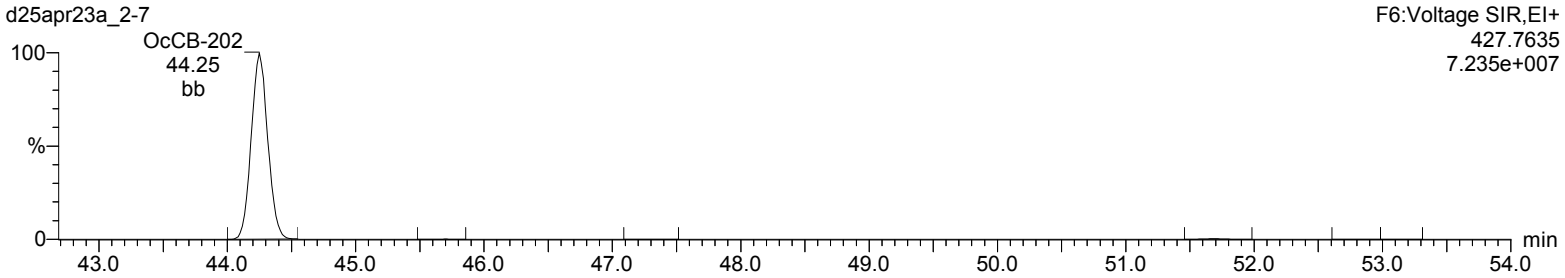
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

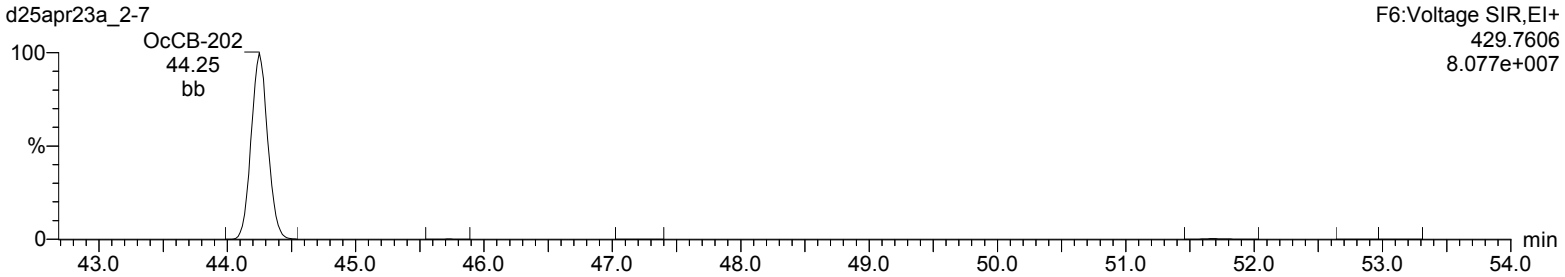
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

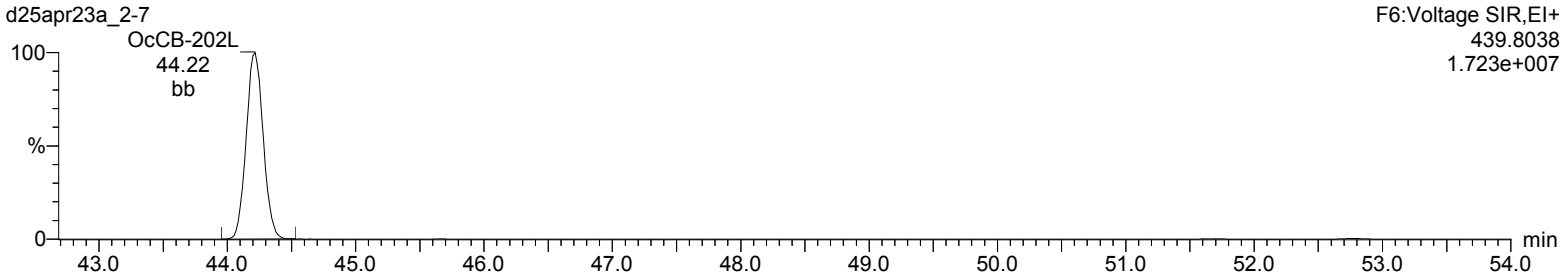
OcCB-202



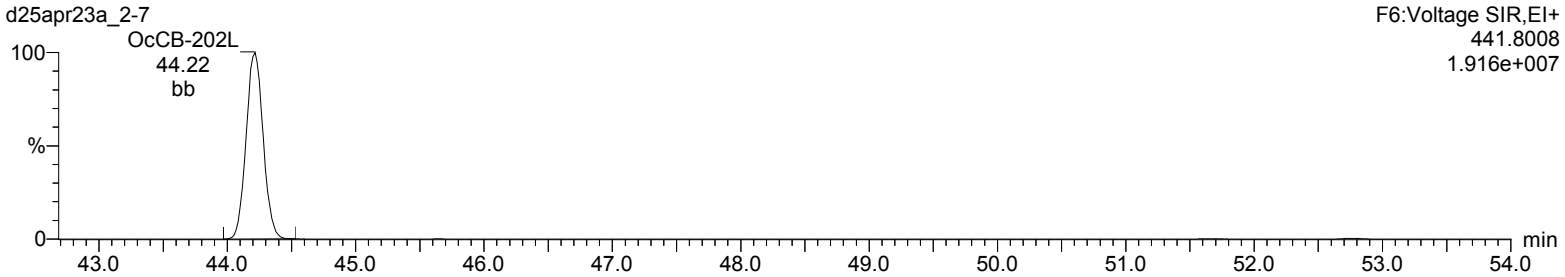
OcCB-202



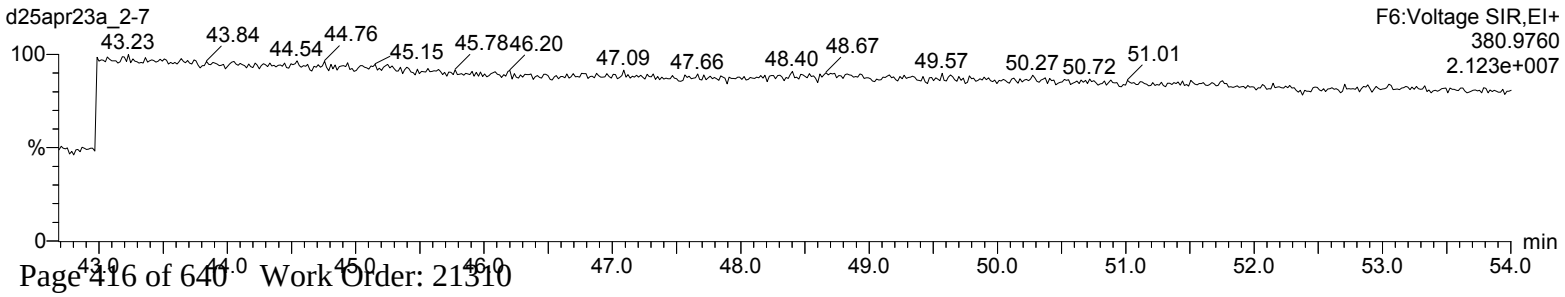
OcCB-202L



OcCB-202L



Lock Mass F6



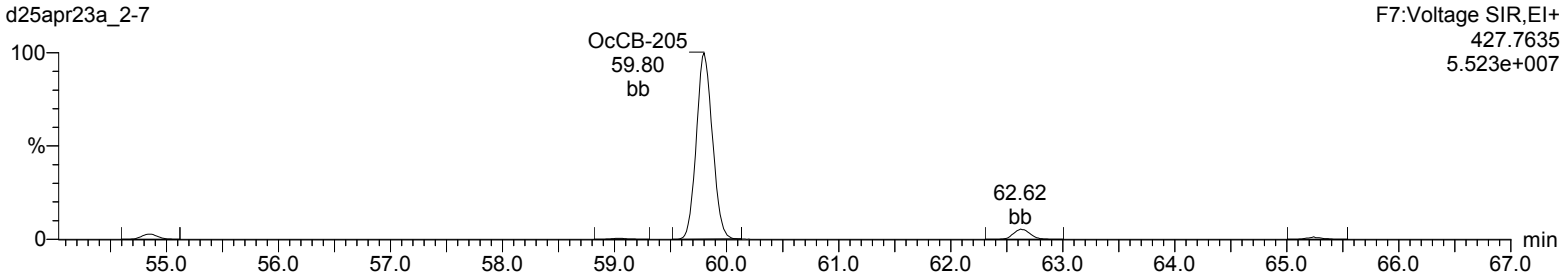
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

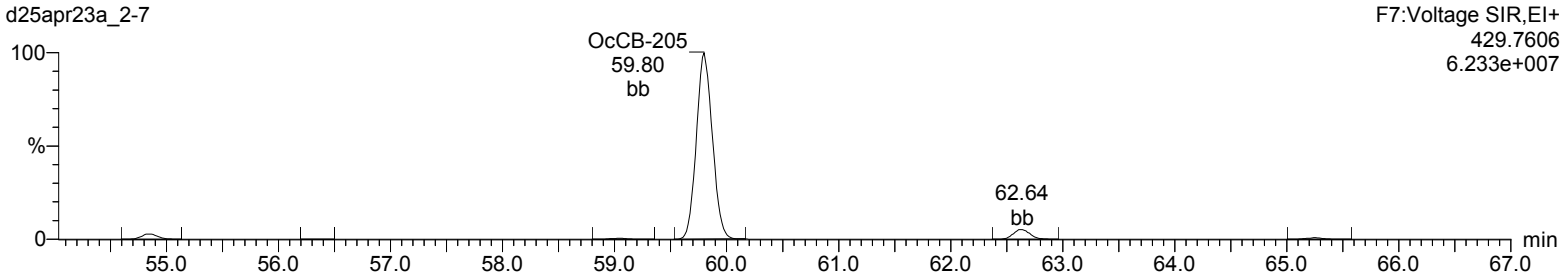
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

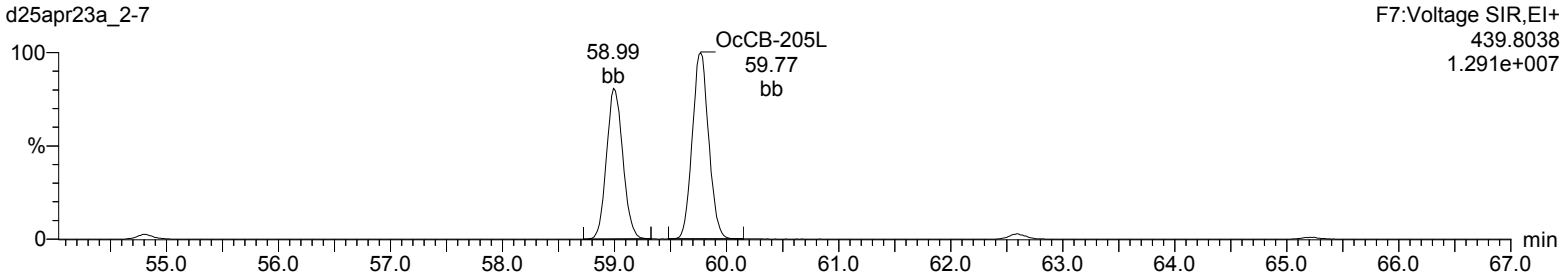
OcCB-205



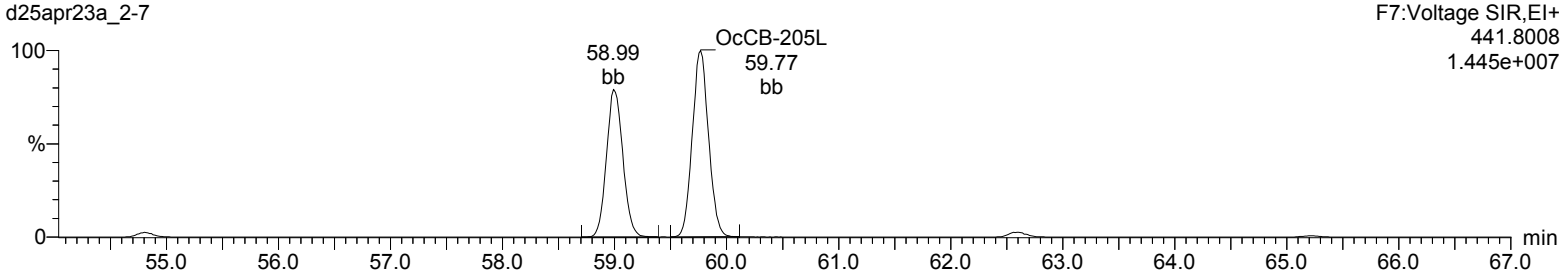
OcCB-205



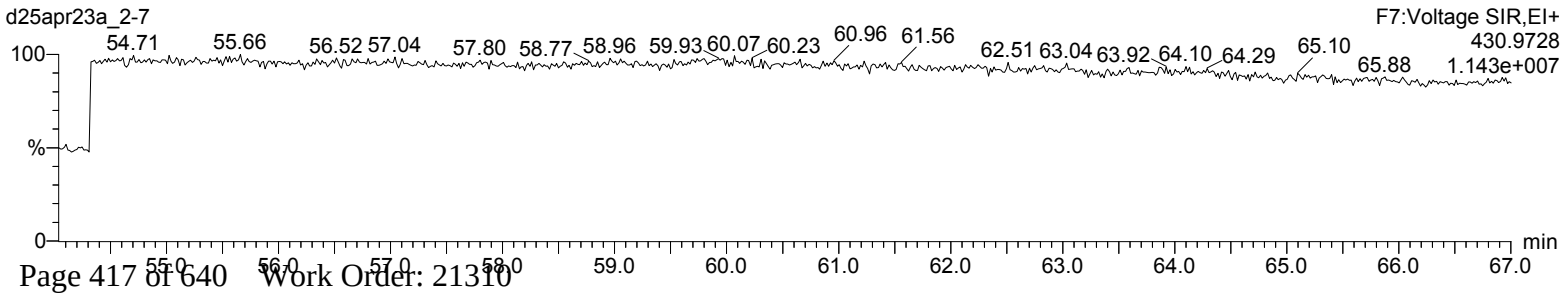
OcCB-205L



OcCB-205L



Lock Mass F7



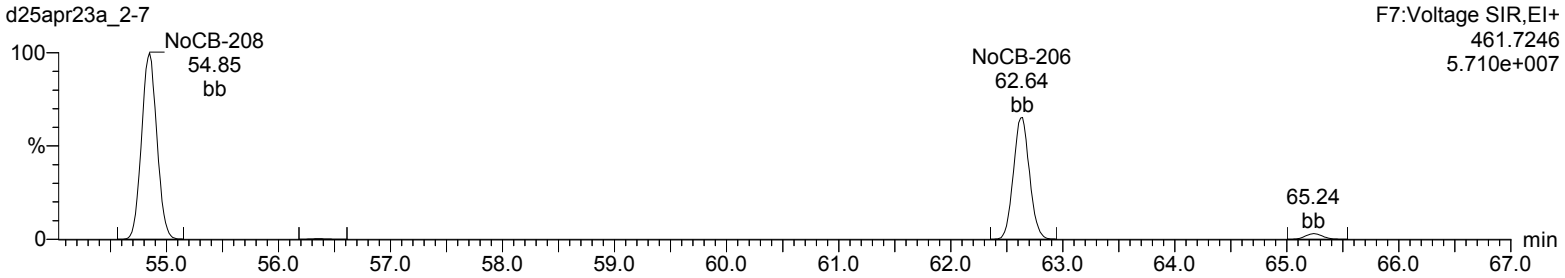
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

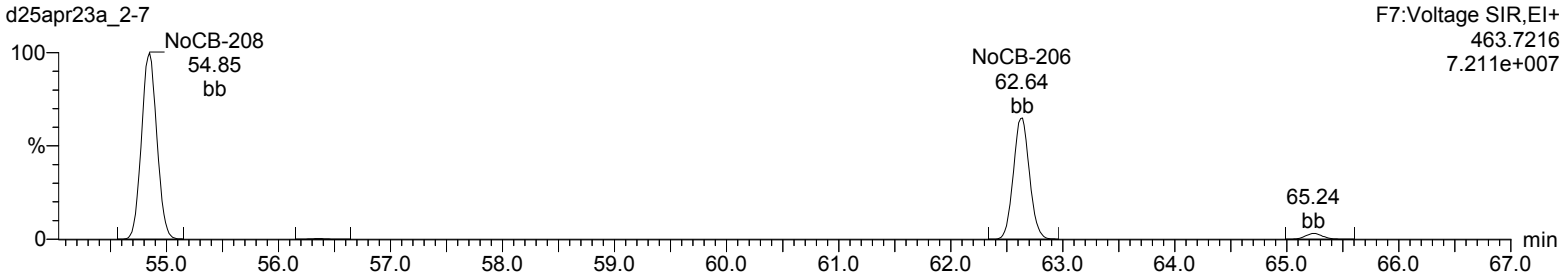
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

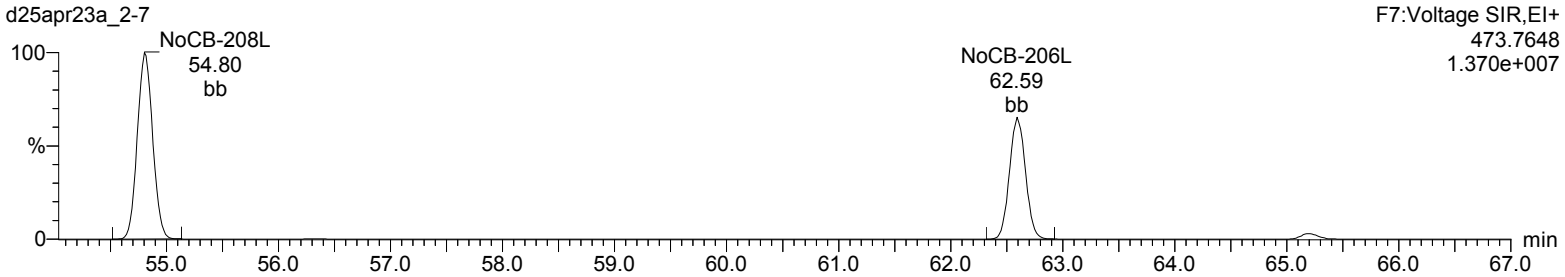
NoCB-208



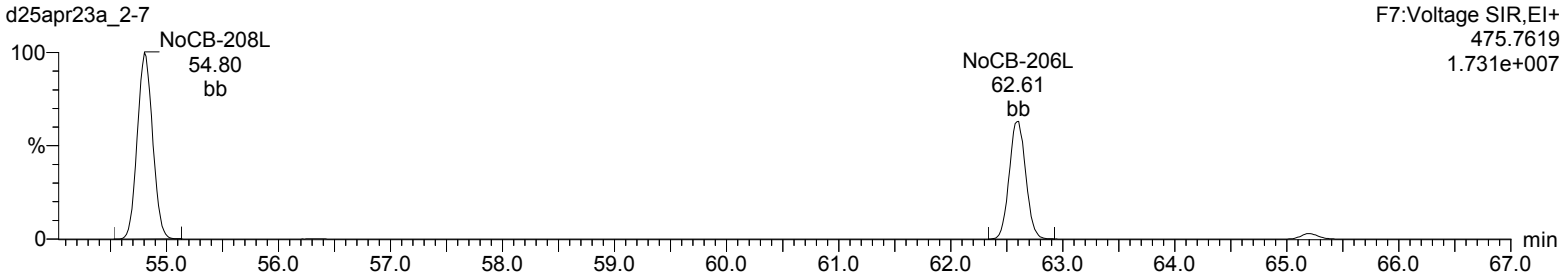
NoCB-208



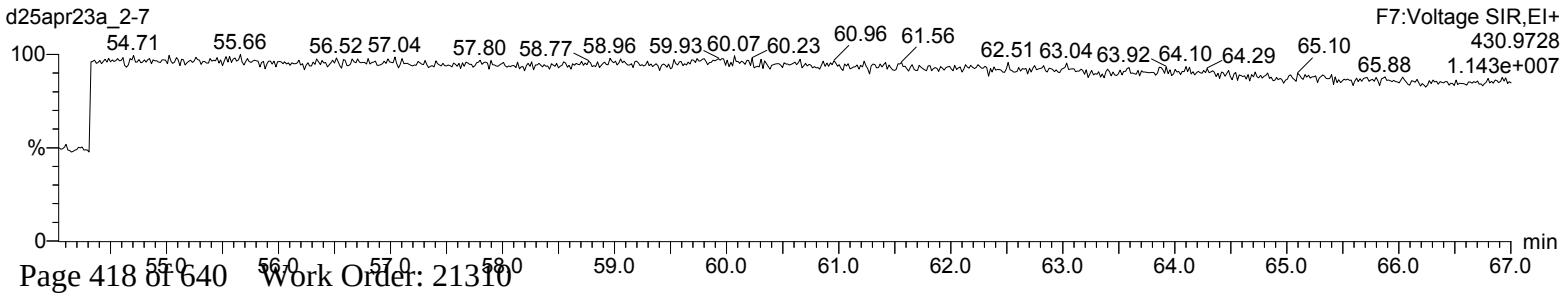
NoCB-208L



NoCB-208L



Lock Mass F7



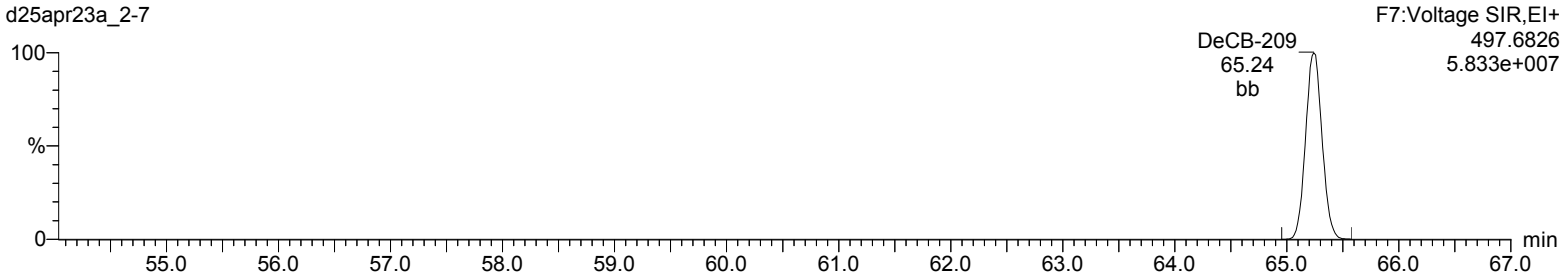
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

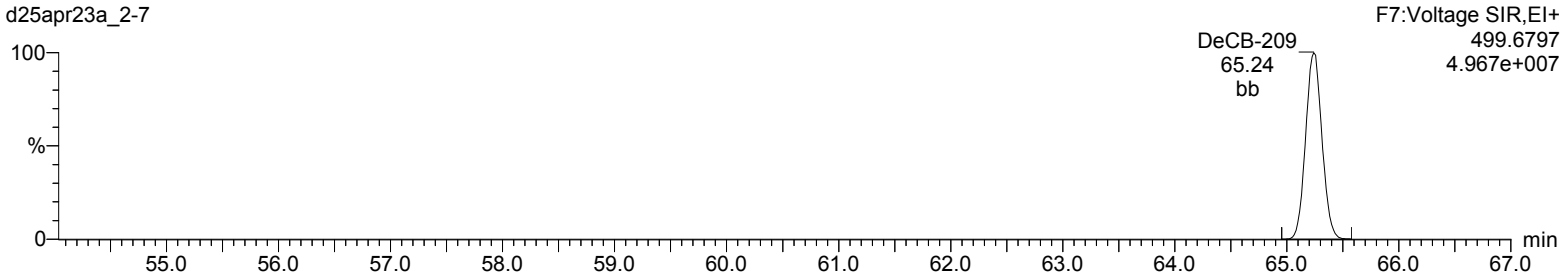
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-7, Date: 26-Apr-2023, Time: 10:50:59, ID: CS4 UD210325-04 CS44Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

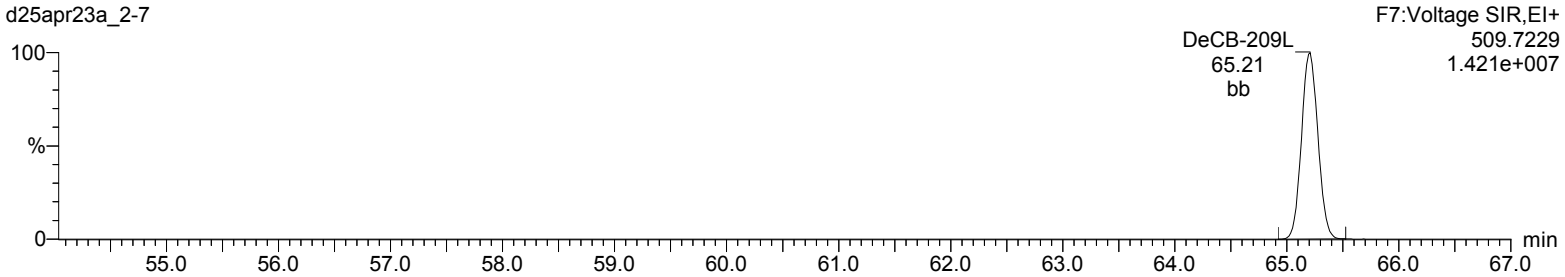
DeCB-209



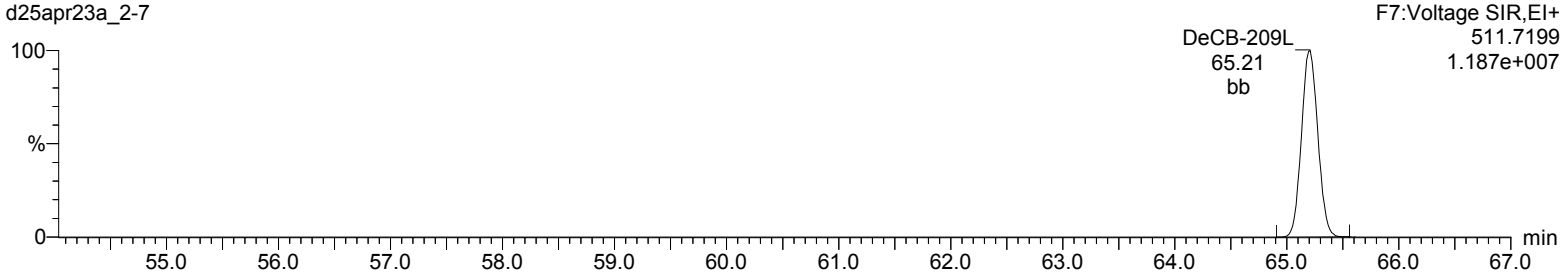
DeCB-209



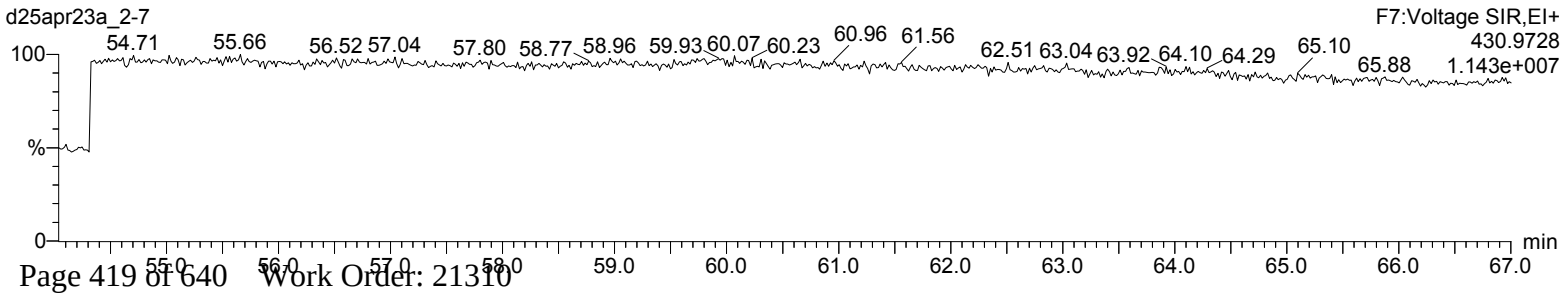
DeCB-209L



DeCB-209L



Lock Mass F7



Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC 04/27/2023

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

04/27/2023

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	1.21e8	3.96e7	1.61e8	7.04	1.001	3.07	NO	2077.048	0.952	0.917	6.15	0.130	8.23e8	16438	50070.7	2.62e8	8569	30617.3	bb	bb
2	MoCB-3	1.24e8	4.07e7	1.64e8	8.86	1.001	3.03	NO	2071.952	0.967	0.934	4.66	0.120	8.63e8	16438	52489.4	2.83e8	8569	33062.9	db	bb
3	DiCB-4	7.72e7	4.98e7	1.27e8	9.06	1.001	1.55	NO	2094.369	1.061	1.013	6.05	0.0664	5.90e8	4012	147107.7	3.81e8	6795	56136.4	dd	bb
4	DiCB-15	8.40e7	5.54e7	1.39e8	14.45	1.001	1.52	NO	2048.489	0.882	0.861	2.97	0.103	6.65e8	8322	79913.2	4.32e8	10162	42496.8	dd	db
5	TrCB-19	5.69e7	5.45e7	1.11e8	11.77	1.001	1.04	NO	2059.046	1.067	1.037	3.89	0.0670	4.52e8	4568	98942.6	4.40e8	5288	83262.1	bd	bb
6	TrCB-37	7.17e7	6.89e7	1.41e8	22.25	1.001	1.04	NO	1974.338	0.957	0.970	1.46	0.0602	5.42e8	6958	77829.6	5.05e8	3652	138317.2	bb	bb
7	TeCB-54	6.65e7	8.60e7	1.53e8	14.71	1.001	0.77	NO	2043.014	1.075	1.053	4.53	0.0538	5.20e8	6435	80831.0	6.91e8	4283	161224.8	bd	bd
8	TeCB-81 WHO	5.35e7	6.93e7	1.23e8	31.18	1.000	0.77	NO	2026.364	0.977	0.964	1.75	0.121	3.63e8	9238	39301.4	4.68e8	7742	60453.4	bb	bb
9	TeCB-77 WHO	5.26e7	6.86e7	1.21e8	31.98	1.001	0.77	NO	2015.227	0.925	0.918	1.39	0.126	3.57e8	9238	38609.5	4.60e8	7742	59450.5	bb	bb
10	PeCB-104	8.70e7	5.57e7	1.43e8	20.76	1.001	1.56	NO	1988.744	1.052	1.058	2.02	0.0945	6.80e8	10485	64889.0	4.39e8	7075	61980.8	bb	bb
11	PeCB-123 WHO	6.93e7	4.55e7	1.15e8	34.87	1.001	1.52	NO	2023.477	0.953	0.942	1.15	0.257	4.64e8	16146	28762.6	3.06e8	16497	18539.1	bd	bd
12	PeCB-118 WHO	7.25e7	4.74e7	1.20e8	35.35	1.000	1.53	NO	2014.714	0.955	0.948	1.18	0.246	4.77e8	16146	29548.0	3.16e8	16497	19153.9	db	db
13	PeCB-114 WHO	7.07e7	4.62e7	1.17e8	36.13	1.001	1.53	NO	2019.925	0.937	0.928	1.36	0.257	4.71e8	16146	29193.3	3.11e8	16497	18823.0	bb	bb
14	PeCB-105 WHO	6.87e7	4.49e7	1.14e8	37.06	1.001	1.53	NO	2033.262	0.939	0.924	1.48	0.266	4.55e8	16146	28179.2	3.01e8	16497	18244.1	bb	bb
15	PeCB-126 WHO	6.63e7	4.32e7	1.09e8	41.74	1.000	1.54	NO	2025.500	0.953	0.941	1.52	0.290	4.13e8	16146	25572.3	2.70e8	16497	16393.5	bb	bb
16	HxCB-155	8.75e7	6.88e7	1.56e8	28.03	1.001	1.27	NO	2011.755	1.012	1.006	1.93	0.0550	6.31e8	5880	107339.6	4.86e8	4405	110296.4	bb	bb
17	HxCB-167 WHO	6.27e7	5.08e7	1.13e8	44.67	1.001	1.23	NO	2020.390	0.952	0.942	1.51	0.236	3.95e8	14818	26642.8	3.22e8	13335	24167.7	db	bb
18	HxCB-156/157 WHO	1.27e8	1.02e8	2.29e8	46.43	1.001	1.24	NO	4014.010	0.945	0.941	0.92	0.275	6.90e8	14818	46544.8	5.58e8	13335	41843.8	bb	bb
19	HxCB-169 WHO	5.86e7	4.73e7	1.06e8	51.57	1.000	1.24	NO	2023.399	0.965	0.954	1.32	0.275	3.46e8	14818	23352.4	2.78e8	13335	20866.7	bb	bb
20	HpCB-188	7.75e7	7.39e7	1.51e8	36.13	1.001	1.05	NO	2017.038	1.024	1.016	2.47	0.0814	5.32e8	6324	84084.2	5.13e8	7865	65208.6	bb	bb
21	HpCB-189 WHO	5.31e7	5.13e7	1.04e8	55.64	1.001	1.03	NO	2032.817	0.945	0.930	1.89	0.161	3.18e8	8656	36730.4	3.07e8	7857	39088.3	bb	bb
22	OcCB-202	6.40e7	7.15e7	1.35e8	44.26	1.001	0.90	NO	2029.716	1.014	0.999	2.12	0.0811	4.24e8	6125	69266.4	4.67e8	5865	79672.6	bb	bb
23	OcCB-205	5.69e7	6.37e7	1.21e8	59.80	1.000	0.89	NO	2033.387	1.062	1.044	1.62	0.135	3.43e8	7772	44135.2	3.81e8	8564	44542.0	bb	bb
24	NoCB-208	5.55e7	6.96e7	1.25e8	54.85	1.001	0.80	NO	2032.379	1.038	1.021	2.35	0.116	3.46e8	7917	43645.6	4.41e8	7294	60409.2	bb	bb
25	NoCB-206	3.78e7	4.81e7	8.59e7	62.64	1.001	0.79	NO	2030.780	1.038	1.023	2.04	0.178	2.27e8	7917	28703.8	2.90e8	7294	39714.8	bb	bb
26	DeCB-209	6.14e7	5.18e7	1.13e8	65.24	1.001	1.19	NO	2048.182	1.041	1.016	2.56	0.0490	3.69e8	3359	109932.5	3.13e8	2069	151431.5	bb	bb
27	MoCB-1L	6.37e6	2.08e6	8.45e6	7.03	0.655	3.06	NO	99.211	1.149	1.158	1.49	0.196	4.73e7	14245	3322.9	1.54e7	29866	515.0	bb	bb
28	MoCB-3L	6.42e6	2.08e6	8.49e6	8.85	0.825	3.09	NO	100.990	1.155	1.143	0.92	0.199	5.04e7	14245	3540.5	1.62e7	29866	543.7	bb	bb
29	DiCB-4L	3.66e6	2.33e6	5.99e6	9.05	0.843	1.57	NO	99.592	0.814	0.818	1.73	0.0606	2.94e7	4989	5900.3	1.88e7	4626	4055.9	bb	bb
30	DiCB-15L	4.80e6	3.10e6	7.90e6	14.43	1.345	1.55	NO	105.343	1.074	1.020	3.49	0.0515	3.79e7	6643	5707.3	2.43e7	3548	6851.9	bb	bb
31	TrCB-19L	2.67e6	2.55e6	5.22e6	11.75	1.095	1.05	NO	100.476	0.709	0.706	1.11	0.189	2.18e7	15946	1366.1	2.07e7	9984	2074.6	bb	bb
32	TrCB-37L	3.76e6	3.58e6	7.35e6	22.24	1.135	1.05	NO	112.744	1.311	1.163	8.01	0.186	2.79e7	20496	1362.7	2.66e7	11133	2391.4	bb	bb
33	TeCB-54L	3.12e6	3.97e6	7.09e6	14.70	0.750	0.79	NO	102.411	1.266	1.236	1.72	0.0371	2.50e7	4852	5146.6	3.19e7	1861	17165.2	bb	bb
34	TeCB-81L	2.76e6	3.53e6	6.29e6	31.17	1.590	0.78	NO	117.941	1.122	0.952	10.77	0.0509	1.92e7	3359	5706.4	2.41e7	3727	6470.2	bd	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:56 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	RRF	Mean	RSD	EDL	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
35	TeCB-77L	2.88e6	3.67e6	6.55e6	31.94	1.630	0.79	NO	118.592	1.169	0.986	11.14	0.0491	1.93e7	3359	5744.8	2.44e7	3727	6550.0	bb	bb
36	PeCB-104L	4.13e6	2.65e6	6.78e6	20.74	0.734	1.56	NO	103.104	1.407	1.365	2.27	0.0366	3.21e7	2974	10795.1	2.07e7	2684	7701.4	bb	bb
37	PeCB-123L	3.67e6	2.36e6	6.02e6	34.84	1.233	1.55	NO	112.792	1.249	1.108	7.78	0.0788	2.46e7	5653	4347.5	1.57e7	4237	3717.3	bd	bd
38	PeCB-118L	3.83e6	2.45e6	6.28e6	35.33	1.250	1.56	NO	113.412	1.302	1.148	8.12	0.0761	2.56e7	5653	4533.0	1.64e7	4237	3880.7	db	db
39	PeCB-114L	3.81e6	2.42e6	6.23e6	36.10	1.277	1.57	NO	114.658	1.293	1.128	8.95	0.0774	2.51e7	5653	4431.7	1.62e7	4237	3813.1	bb	bb
40	PeCB-105L	3.69e6	2.35e6	6.05e6	37.03	1.310	1.57	NO	114.135	1.254	1.099	8.61	0.0795	2.43e7	5653	4296.7	1.56e7	4237	3682.9	bb	bb
41	PeCB-126L	3.50e6	2.24e6	5.74e6	41.72	1.476	1.56	NO	118.714	1.191	1.003	11.57	0.0871	2.19e7	5653	3870.5	1.40e7	4237	3299.6	bb	bb
42	HxCB-155L	4.31e6	3.42e6	7.72e6	28.00	0.701	1.26	NO	103.703	1.594	1.537	2.28	0.0183	3.11e7	1493	20835.8	2.47e7	1428	17260.8	bb	bb
43	HxCB-167L	3.31e6	2.65e6	5.96e6	44.64	1.117	1.25	NO	114.159	1.230	1.077	8.64	0.0703	2.11e7	4096	5142.8	1.68e7	3746	4482.2	bb	bb
44	HxCB-156L/157L	6.73e6	5.38e6	1.21e7	46.40	1.161	1.25	NO	234.874	1.249	1.063	10.77	0.0712	3.62e7	4096	8842.8	2.90e7	3746	7731.8	bb	bb
45	HxCB-169L	3.04e6	2.45e6	5.49e6	51.56	1.290	1.24	NO	119.983	1.133	0.944	12.59	0.0802	1.79e7	4096	4364.7	1.42e7	3746	3794.9	bb	bb
46	HpCB-188L	3.80e6	3.59e6	7.39e6	36.10	0.612	1.06	NO	105.802	1.805	1.706	3.59	0.0365	2.65e7	2415	10953.5	2.51e7	2699	9291.3	bb	bb
47	HpCB-189L	2.80e6	2.72e6	5.52e6	55.61	0.942	1.03	NO	114.926	1.349	1.174	9.02	0.0535	1.68e7	2640	6368.2	1.63e7	2514	6478.1	bb	bb
48	OcCB-202L	3.16e6	3.52e6	6.68e6	44.22	0.749	0.90	NO	106.355	1.632	1.535	3.66	0.0323	2.10e7	1906	11024.4	2.34e7	2169	10777.9	bb	bb
49	OcCB-205L	2.69e6	2.99e6	5.68e6	59.77	1.013	0.90	NO	112.350	1.387	1.234	7.44	0.0667	1.64e7	2706	6065.4	1.82e7	4060	4477.7	bb	bb
50	NoCB-208L	2.66e6	3.37e6	6.03e6	54.82	0.929	0.79	NO	109.785	1.473	1.342	5.57	0.0352	1.70e7	1811	9361.4	2.13e7	2063	10323.1	bb	bb
51	NoCB-206L	1.84e6	2.30e6	4.14e6	62.59	1.061	0.80	NO	110.983	1.010	0.910	6.30	0.0518	1.11e7	1811	6132.1	1.37e7	2063	6647.7	bb	bb
52	DeCB-209L	2.96e6	2.47e6	5.44e6	65.19	1.105	1.20	NO	109.622	1.328	1.212	5.51	0.0159	1.78e7	842	21156.5	1.48e7	745	19815.5	bb	bb
53	TrCB-28L CU	4.15e6	3.98e6	8.13e6	17.57	0.896	1.04	NO	99.972	1.451	1.452	0.21	0.122	3.21e7	15946	2013.6	3.09e7	9984	3092.3	bb	bb
54	PeCB-111L CU	3.99e6	2.53e6	6.52e6	32.03	1.133	1.58	NO	108.258	1.352	1.249	4.81	0.0354	2.76e7	2640	10460.4	1.76e7	2366	7436.5	bb	bb
55	HpCB-178L CU	2.40e6	2.27e6	4.66e6	40.66	1.017	1.06	NO	99.958	0.963	0.963	0.96	0.0513	1.60e7	2415	6617.2	1.50e7	2699	5539.9	bb	bb
56	DiCB-9L IS	4.48e6	2.88e6	7.36e6	10.73	0.269	1.56	NO	97.537	1.518	1.556	2.06	0.0632	3.54e7	6643	5336.5	2.27e7	3548	6409.0	bb	bb
57	TeCB-52L IS	2.46e6	3.15e6	5.60e6	19.60	0.490	0.78	NO	95.690	1.156	1.208	2.70	0.0775	1.93e7	4739	4062.2	2.46e7	4967	4959.7	bb	bb
58	PeCB-101L IS	2.97e6	1.85e6	4.82e6	28.26	0.707	1.60	NO	98.700	0.995	1.008	1.11	0.0479	2.09e7	2640	7918.9	1.32e7	2366	5572.9	db	db
59	HxCB-138L IS	2.70e6	2.14e6	4.85e6	39.96	1.000	1.26	NO	100.000	1.000	1.000	0.00	0.0450	1.73e7	2609	6649.6	1.36e7	2051	6631.4	bb	bb
60	OcCB-194L IS	1.95e6	2.14e6	4.09e6	59.01	1.477	0.91	NO	102.122	0.845	0.827	2.25	0.0790	1.17e7	2706	4334.8	1.27e7	4060	3132.8	bb	bb

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

MAC
04/27/2023

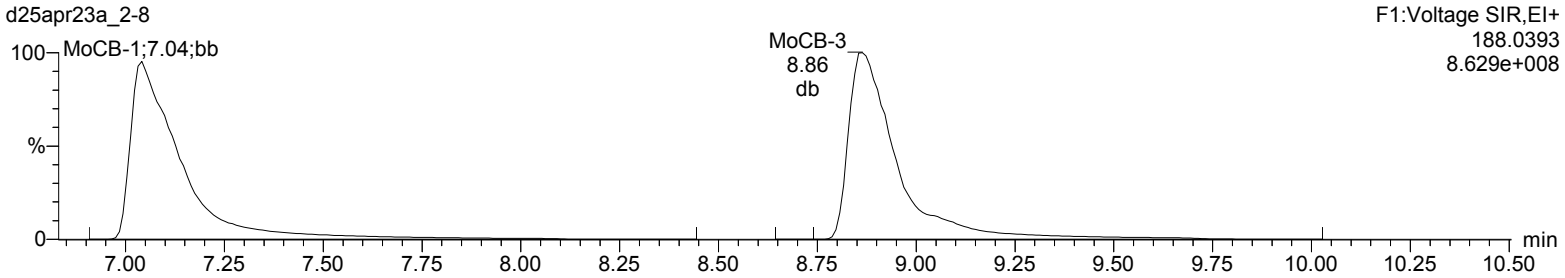
Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

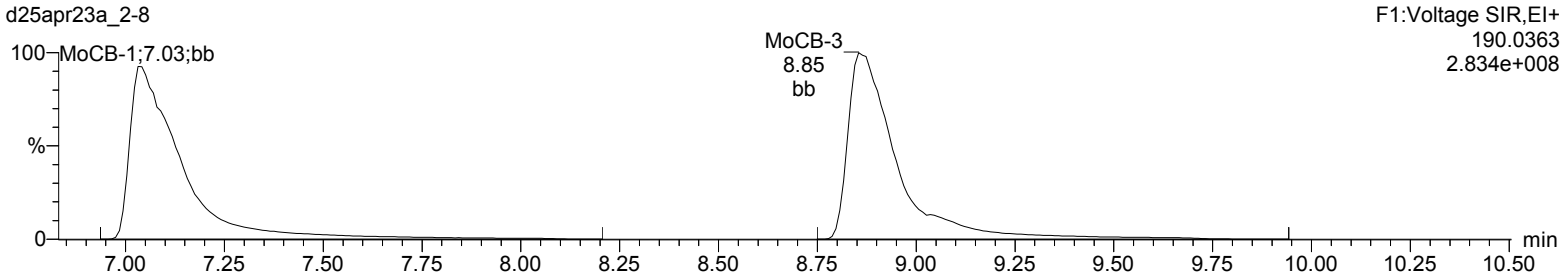
04/27/2023

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

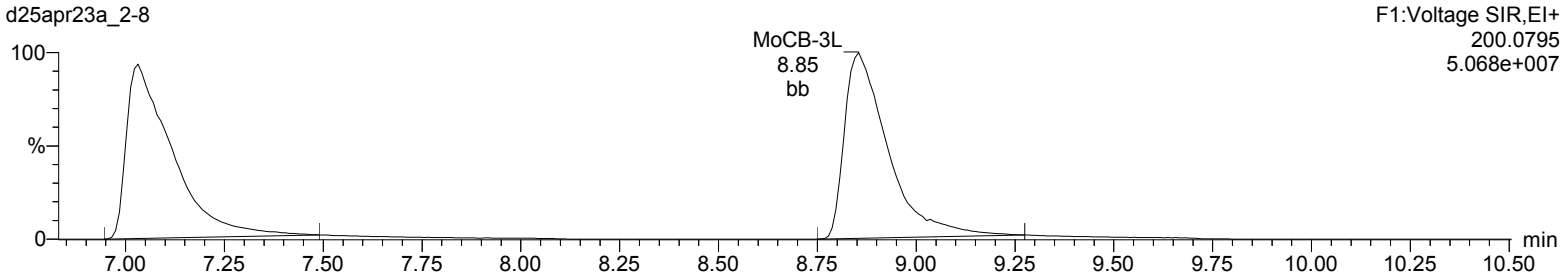
MoCB-1



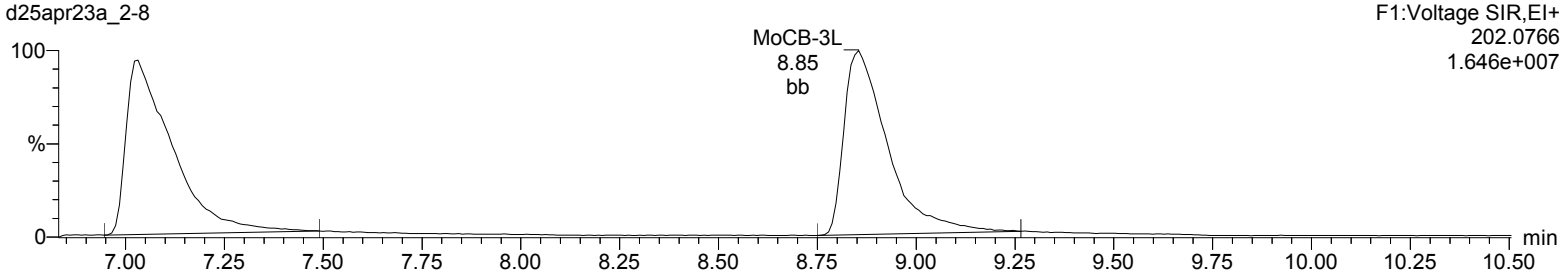
MoCB-1



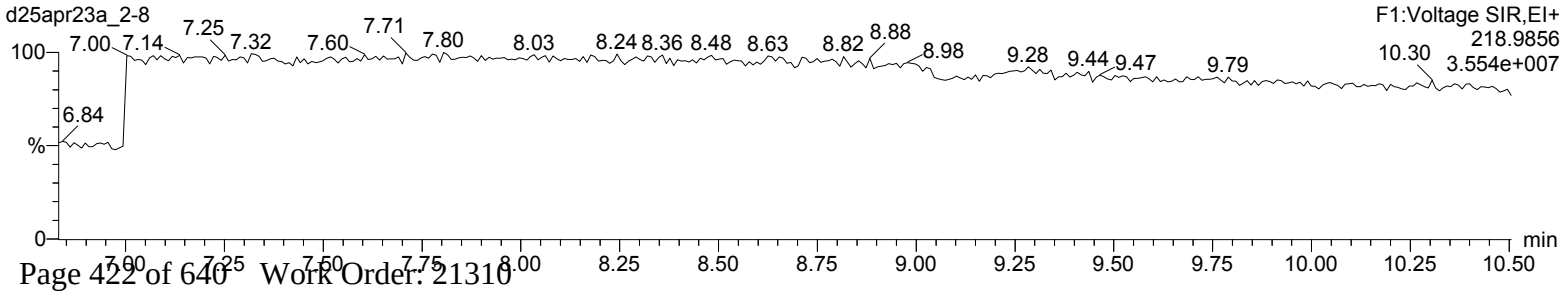
MoCB-1L



MoCB-1L



Lock Mass F1



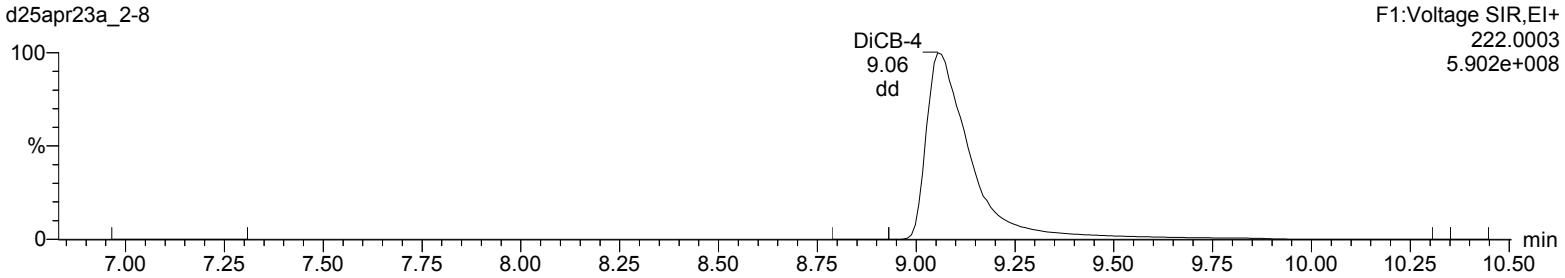
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

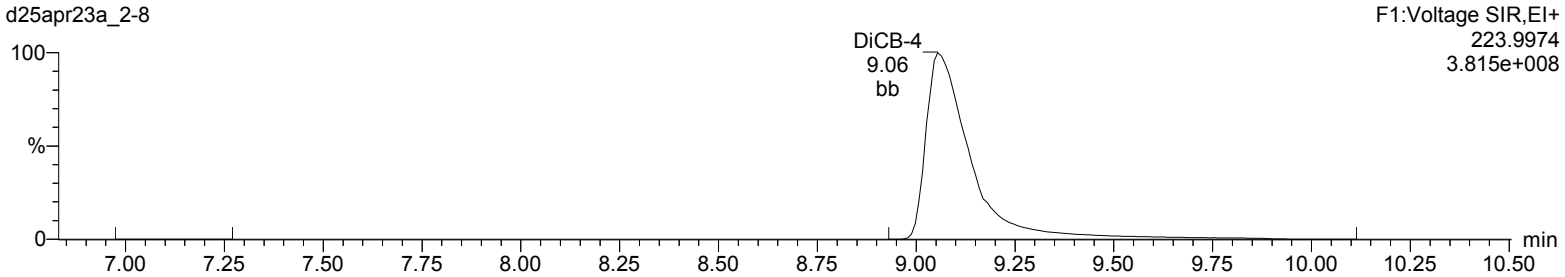
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

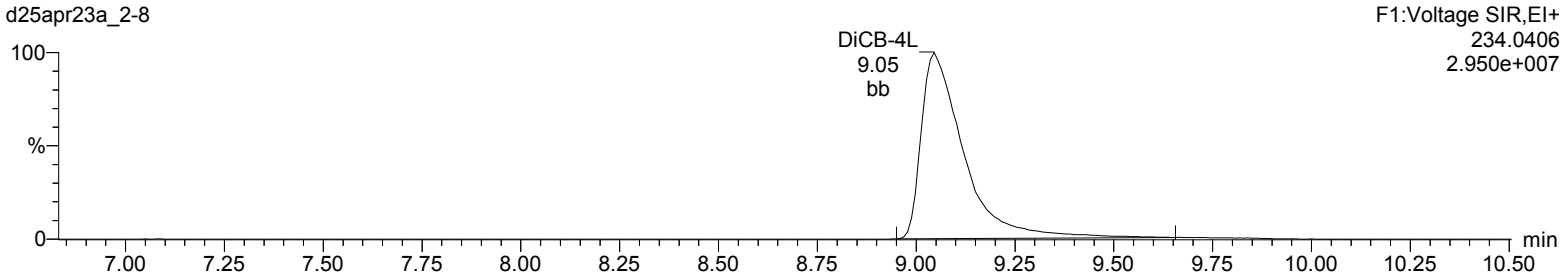
DiCB-4



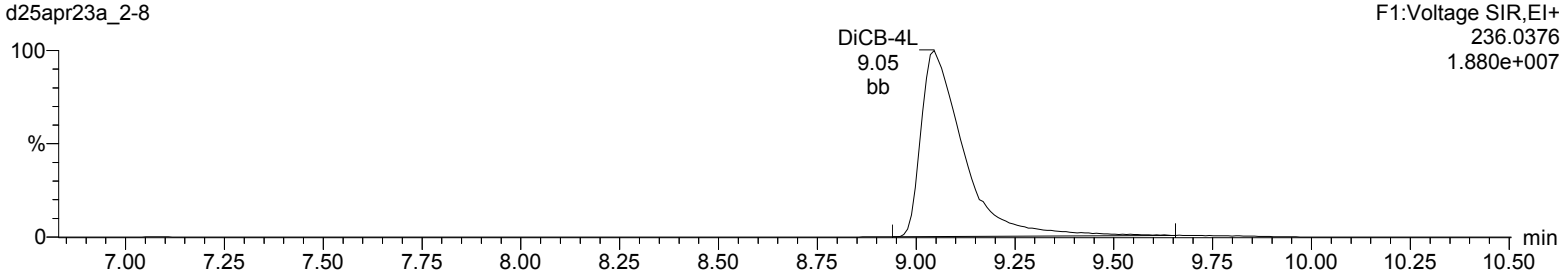
DiCB-4



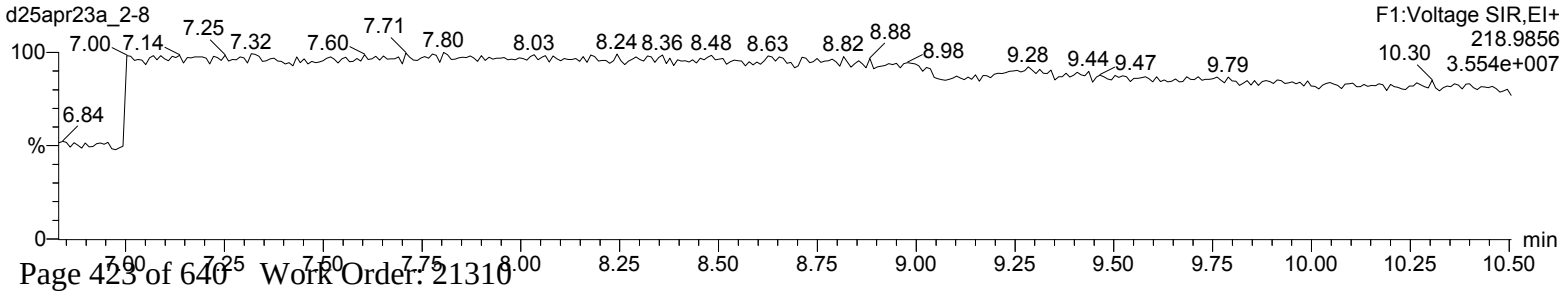
DiCB-4L



DiCB-4L



Lock Mass F1



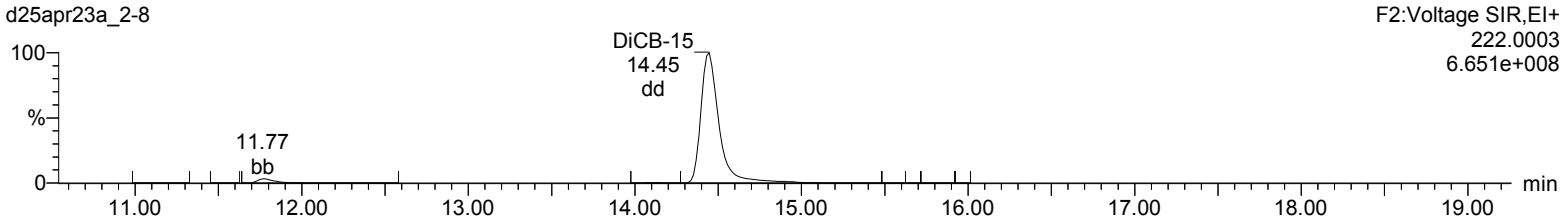
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

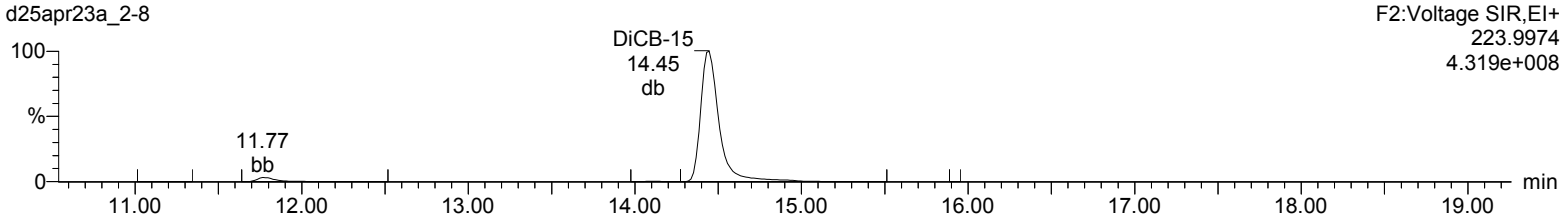
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

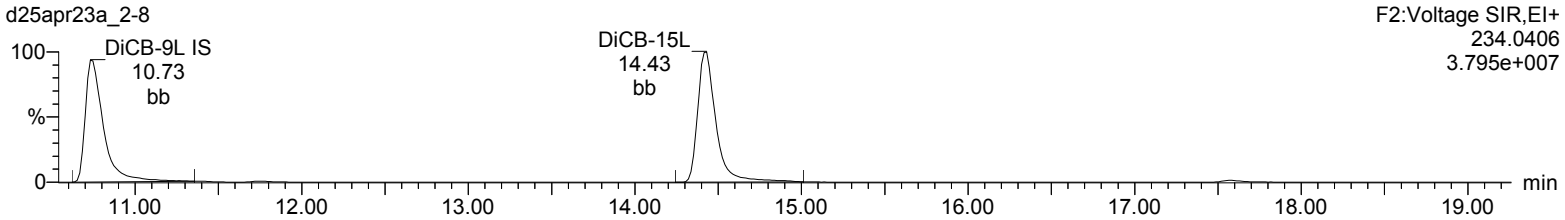
DiCB-15



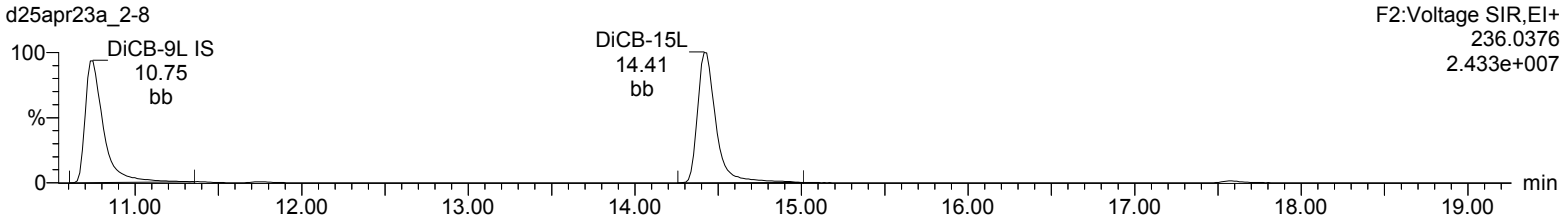
DiCB-15



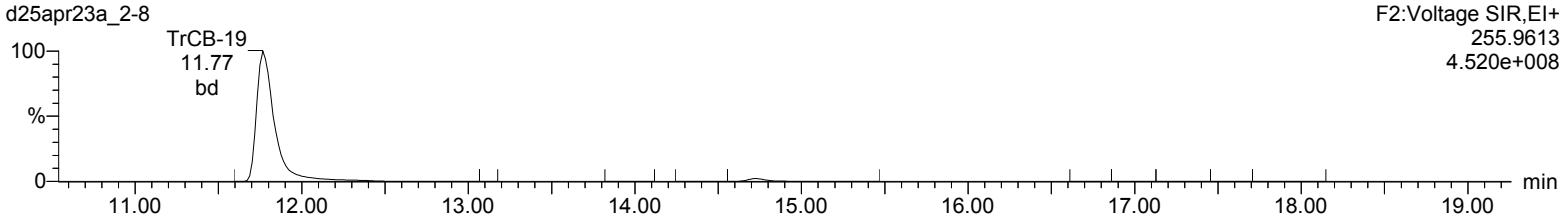
DiCB-15L



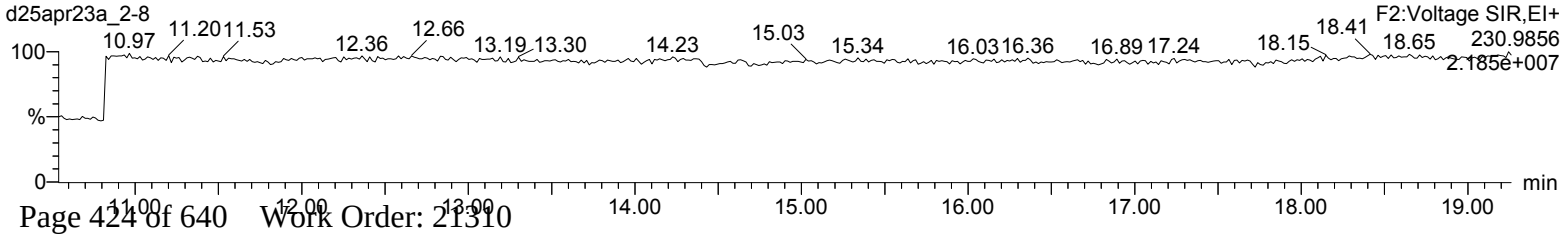
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



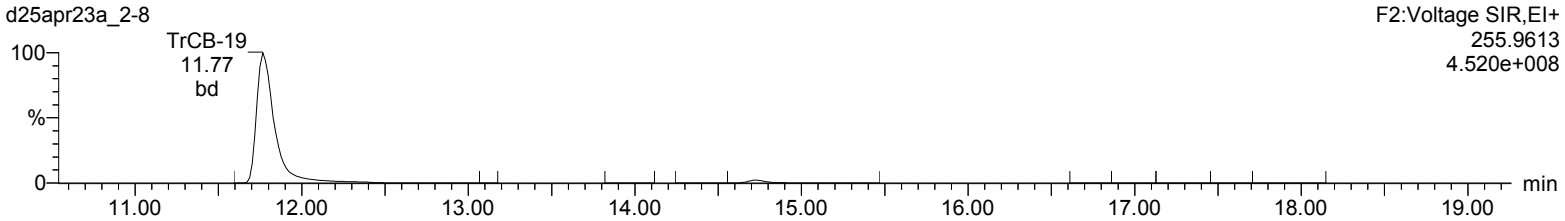
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

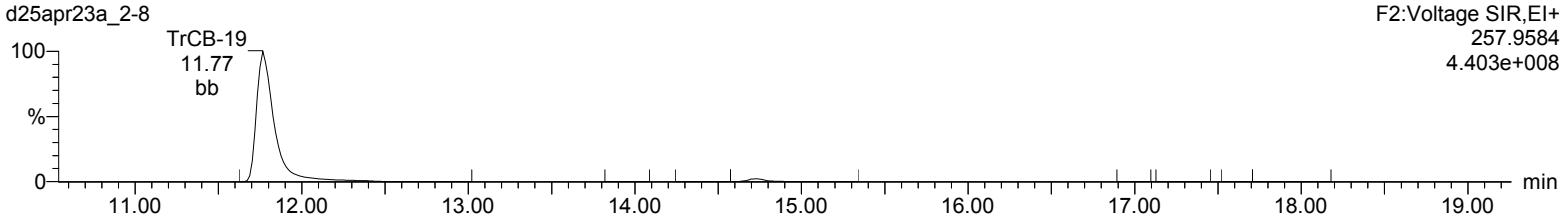
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

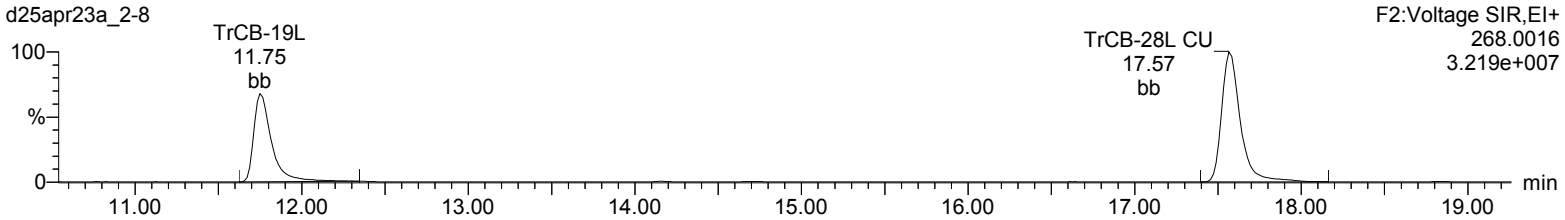
TrCB-19



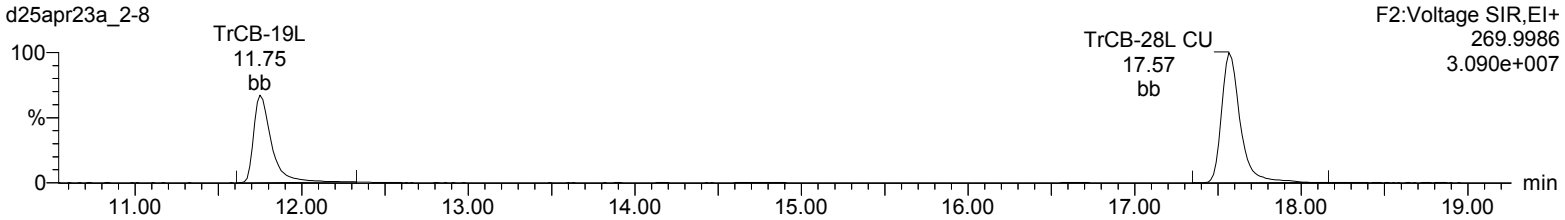
TrCB-19



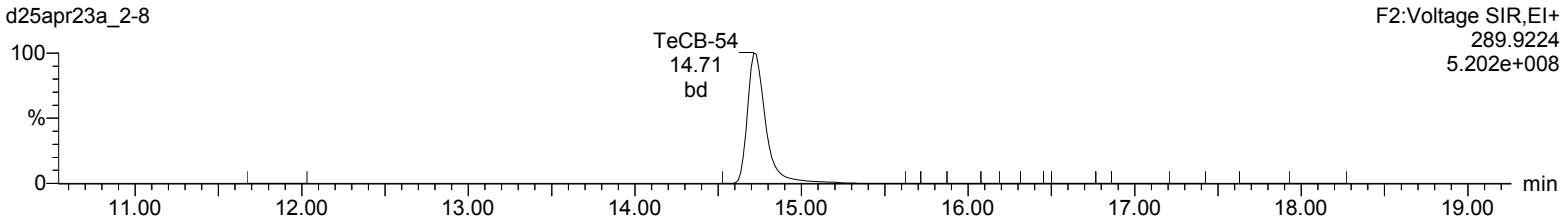
TrCB-19L



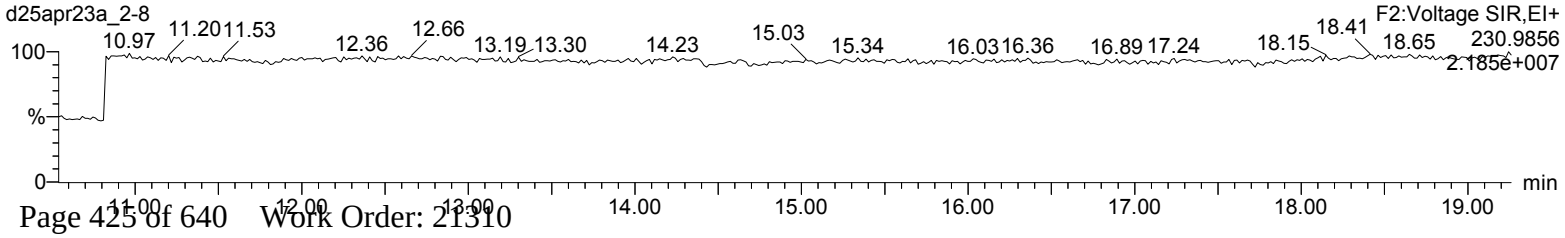
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



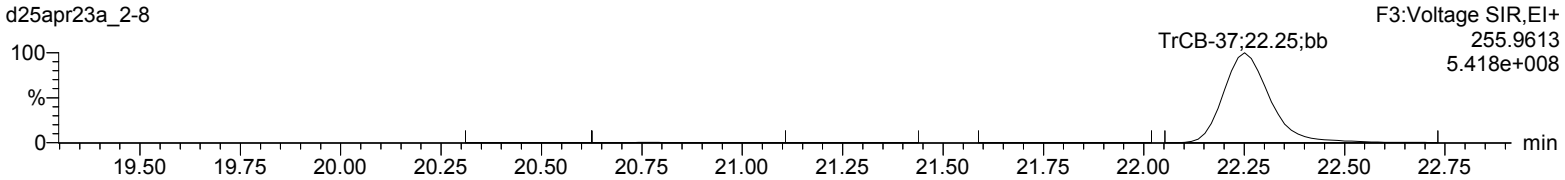
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

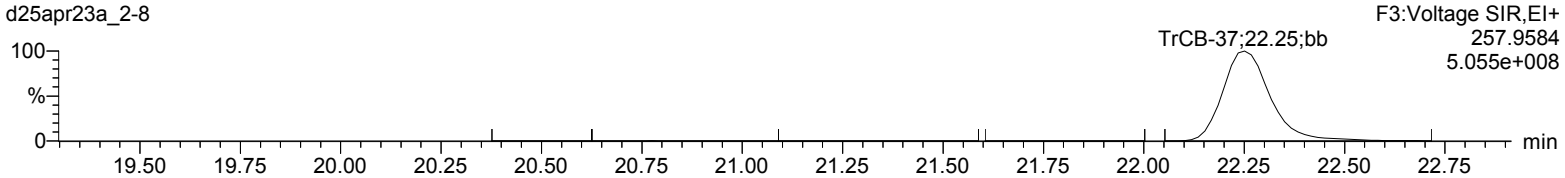
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

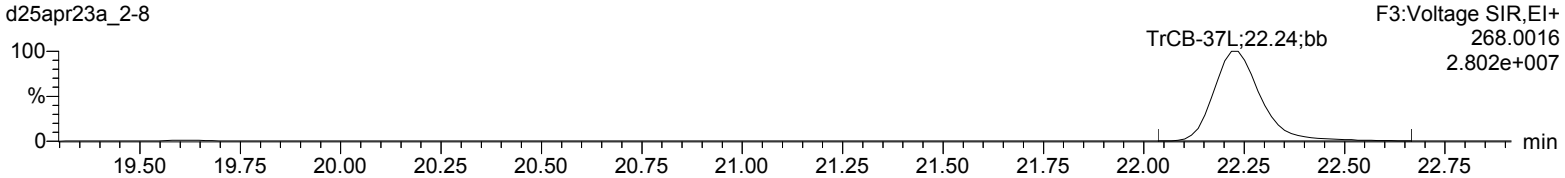
TrCB-37



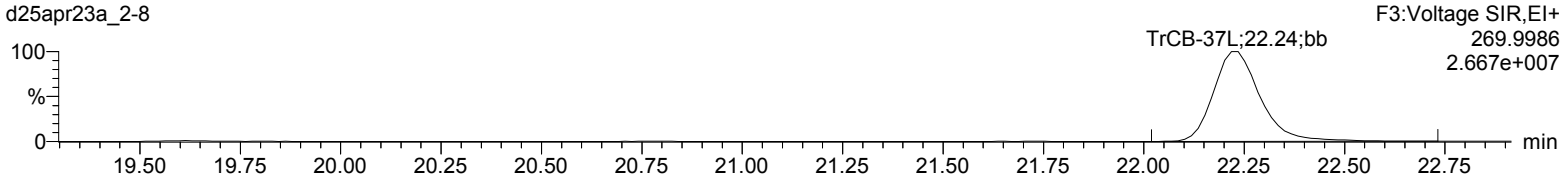
TrCB-37



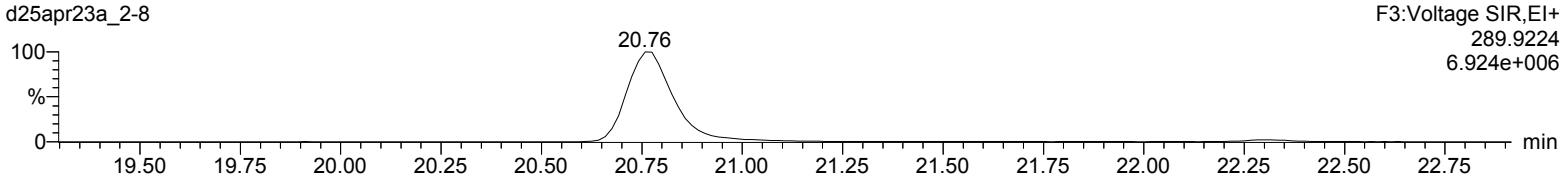
TrCB-37L



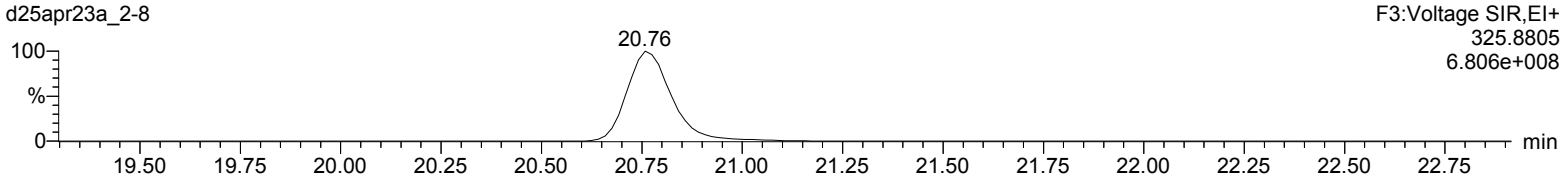
TrCB-37L



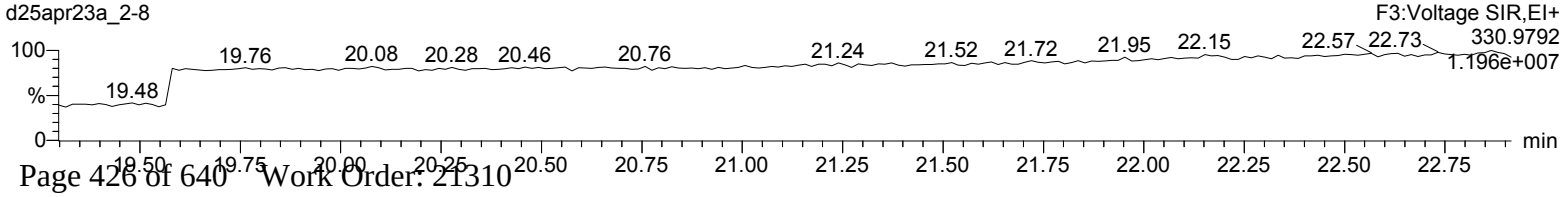
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



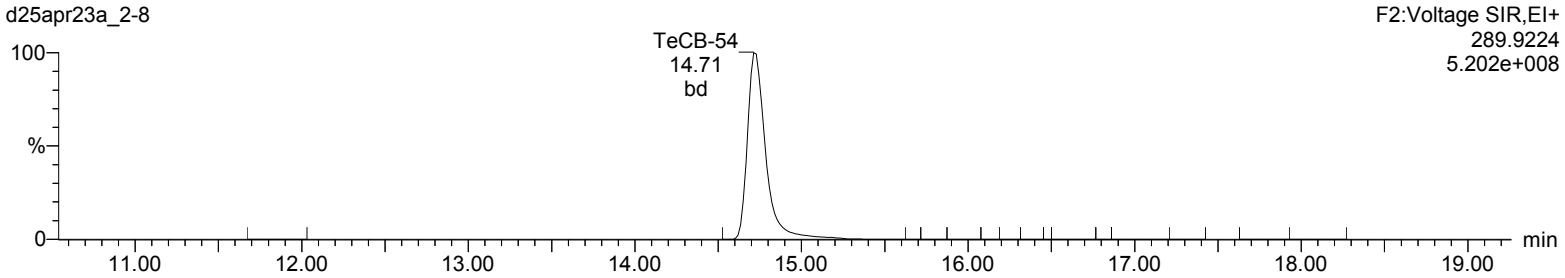
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

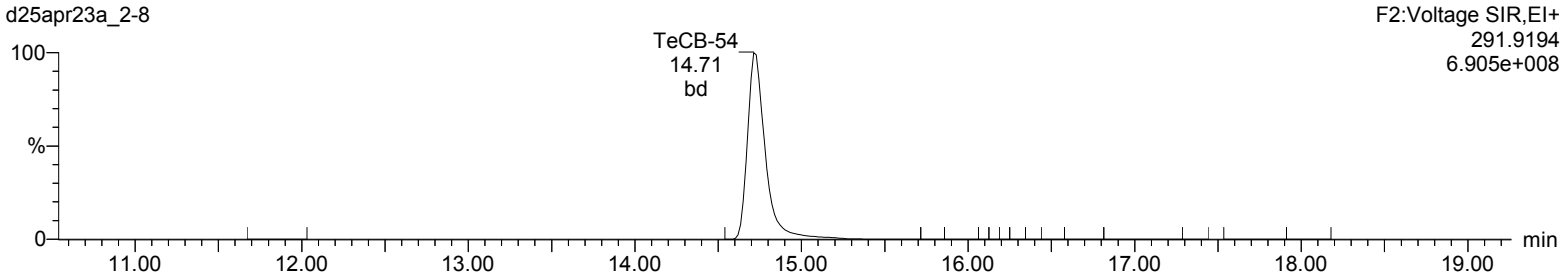
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

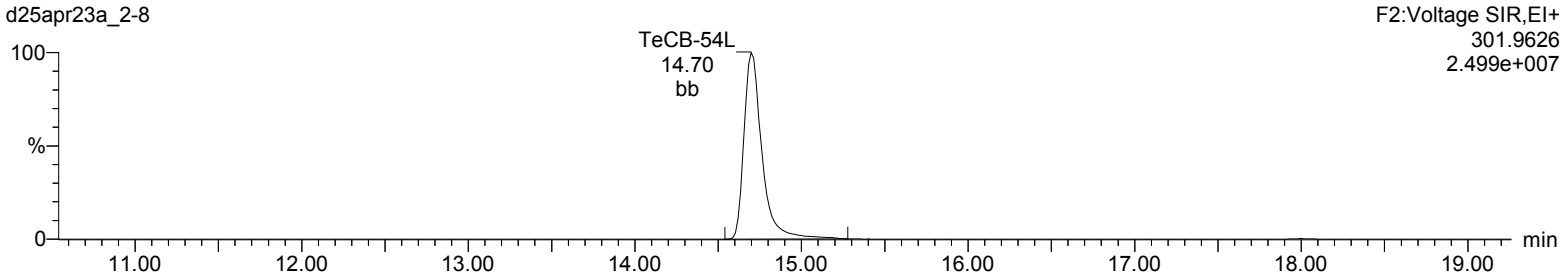
TeCB-54



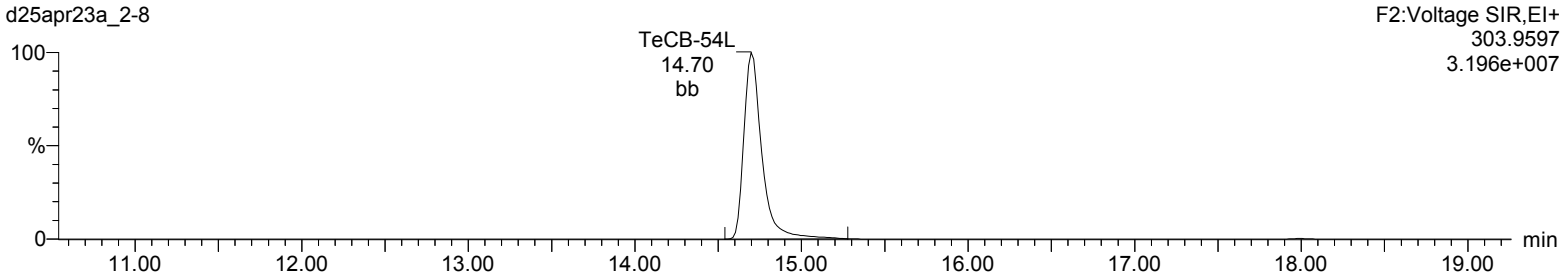
TeCB-54



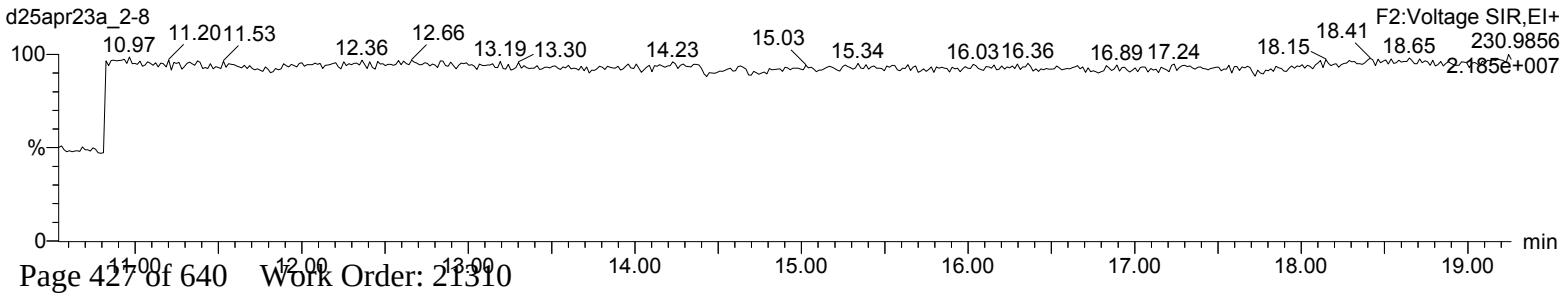
TeCB-54L



TeCB-54L



Lock Mass F2



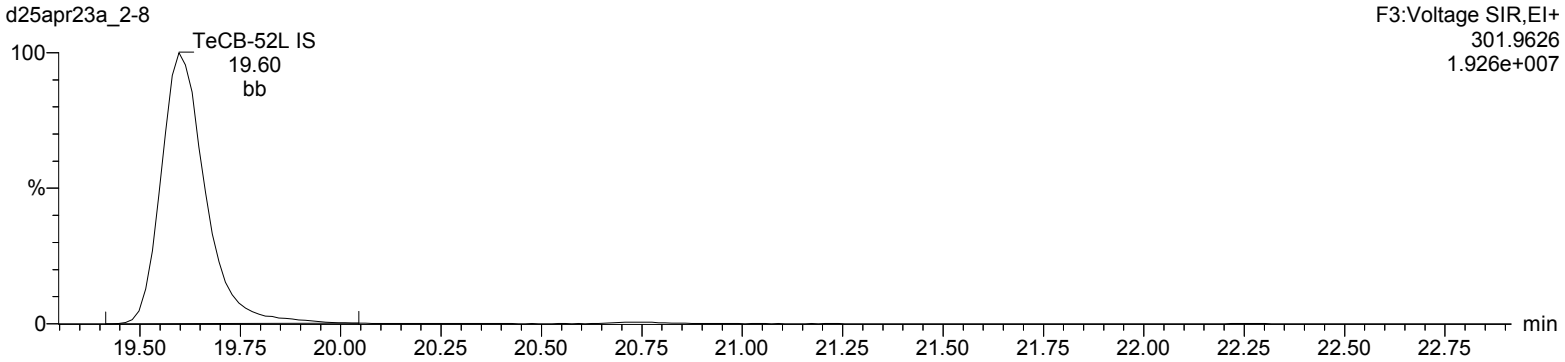
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

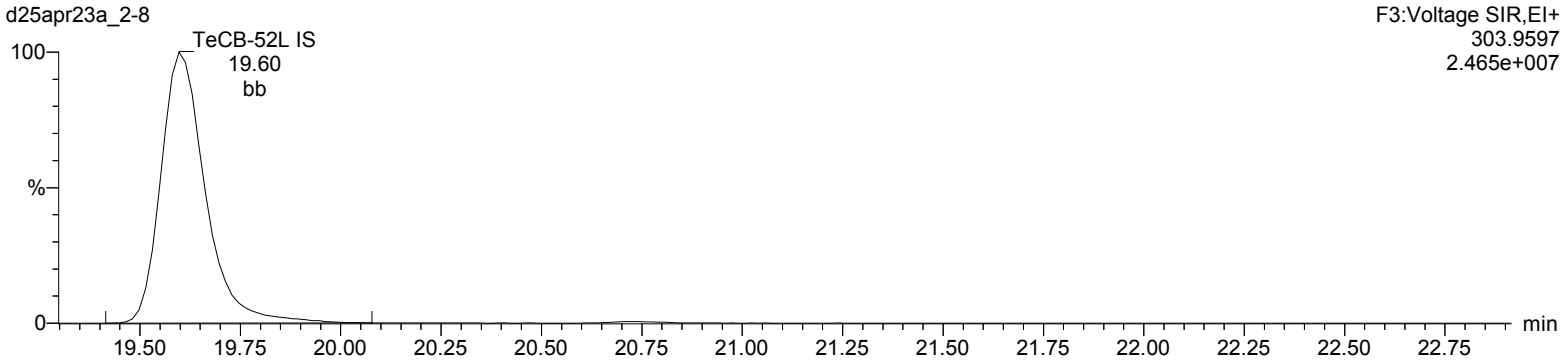
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

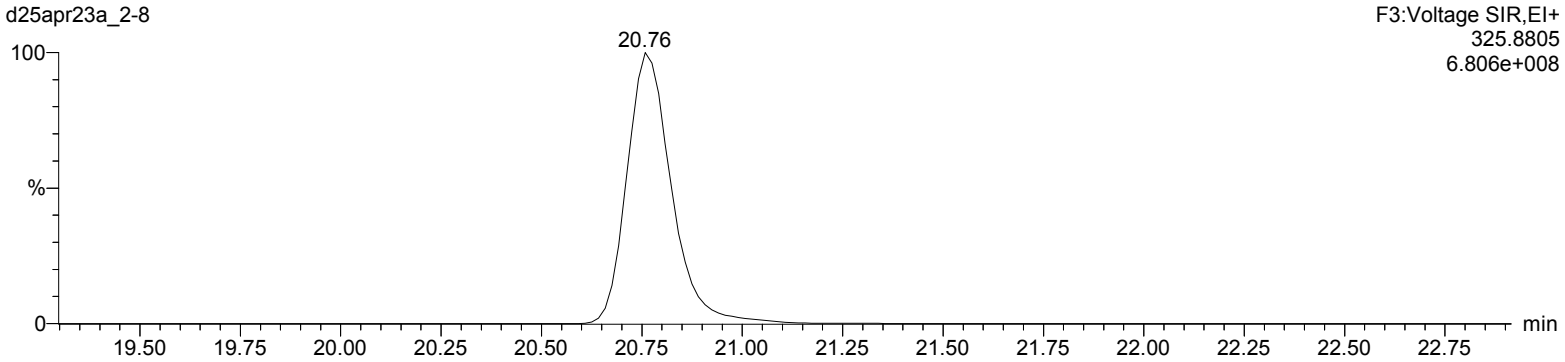
TeCB-52L IS



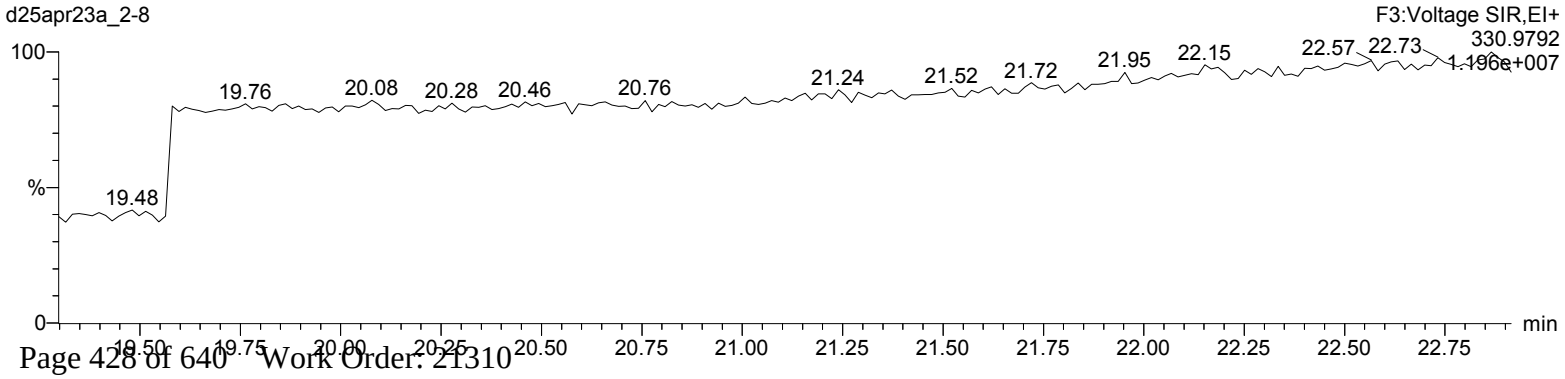
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



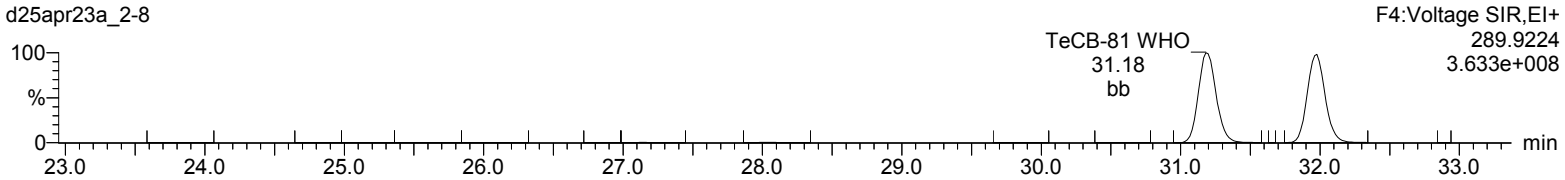
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

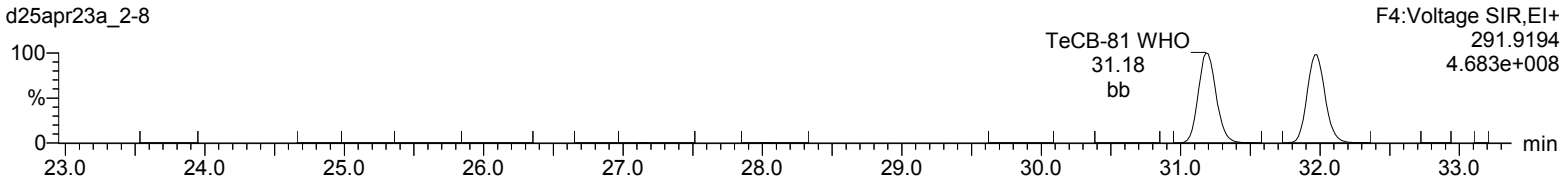
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

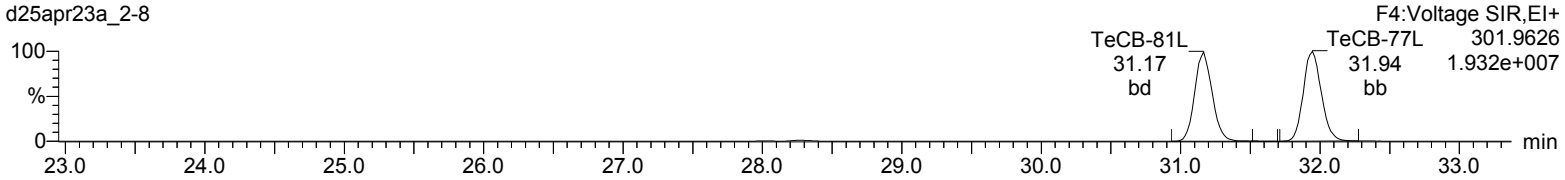
TeCB-81 WHO



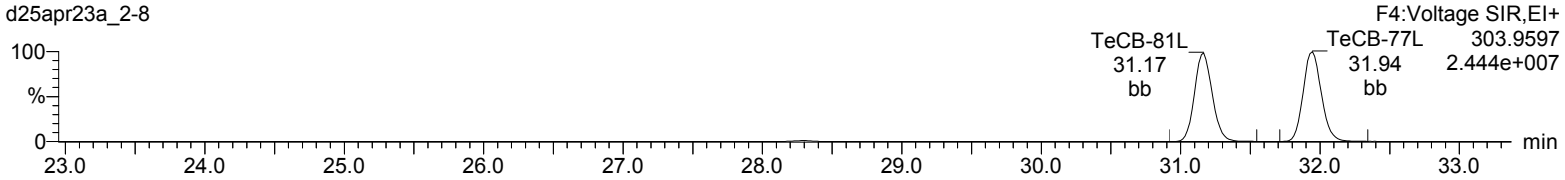
TeCB-81 WHO



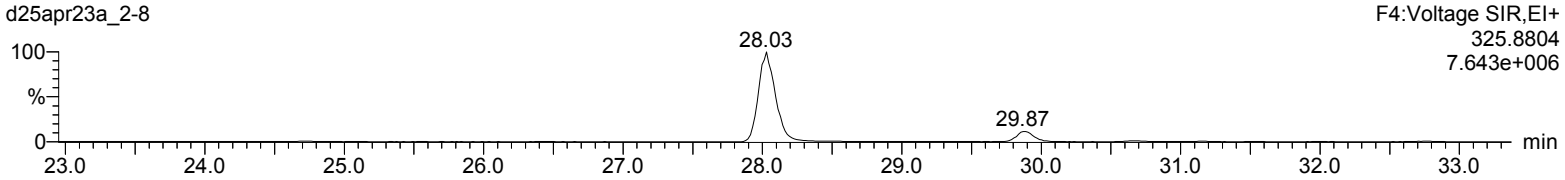
TeCB-81L



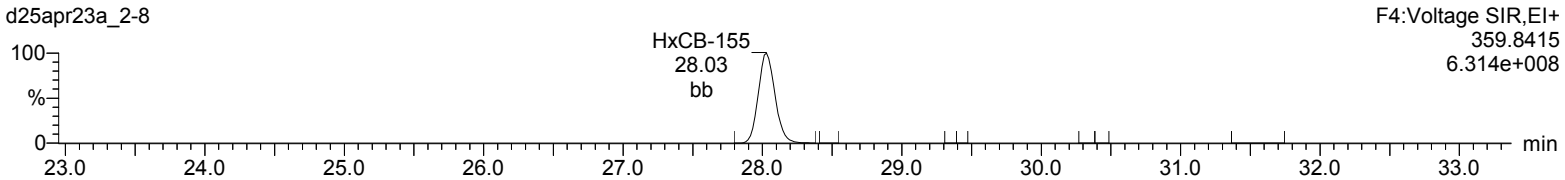
TeCB-81L



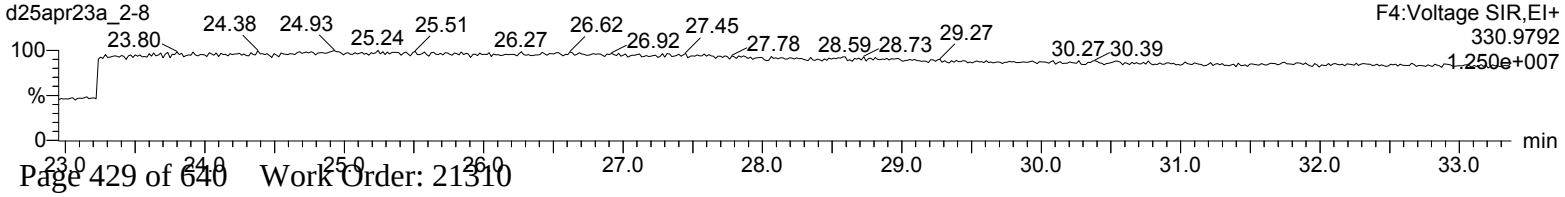
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



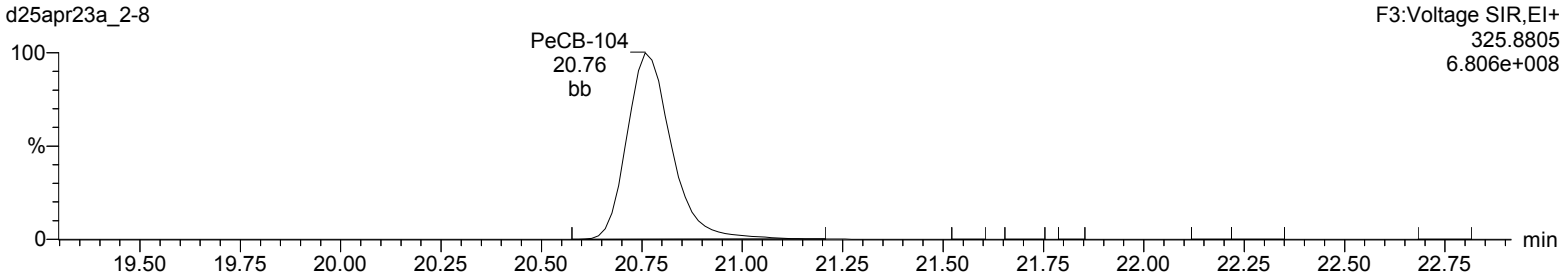
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

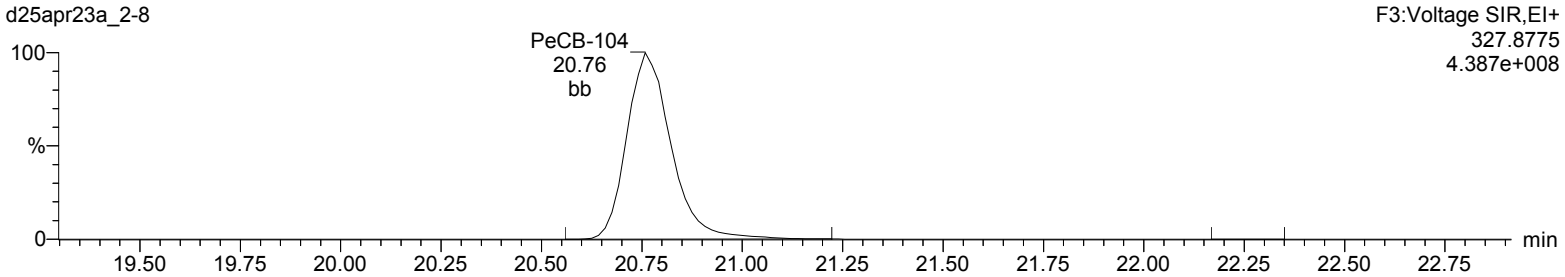
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

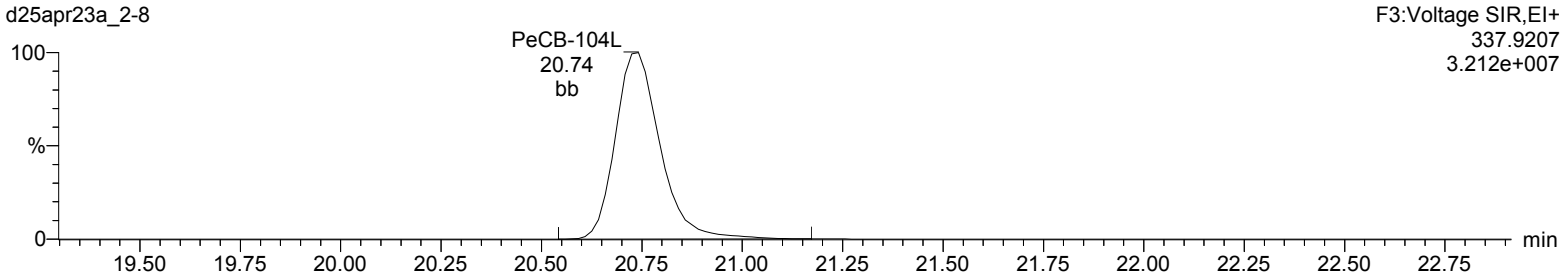
PeCB-104



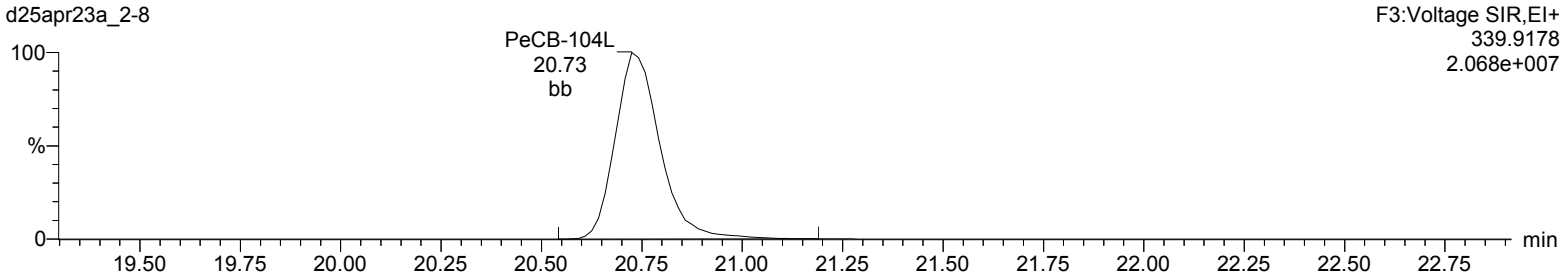
PeCB-104



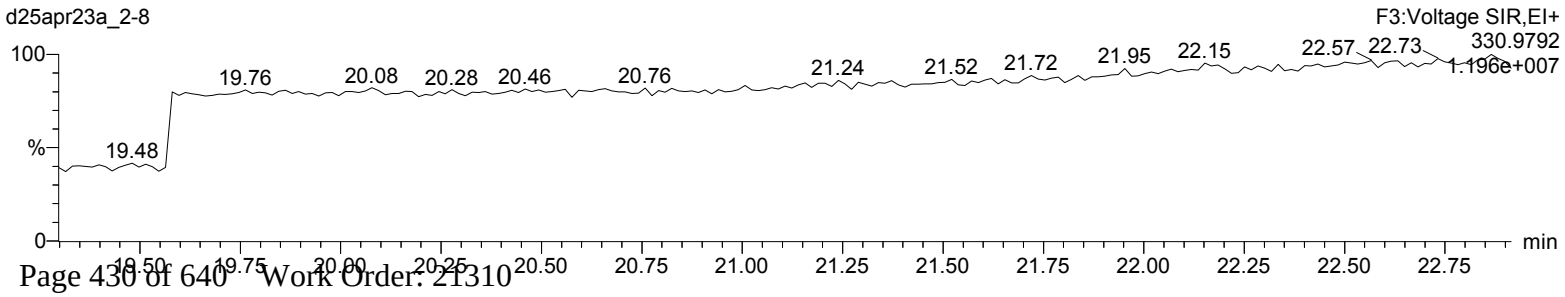
PeCB-104L



PeCB-104L



Lock Mass F3



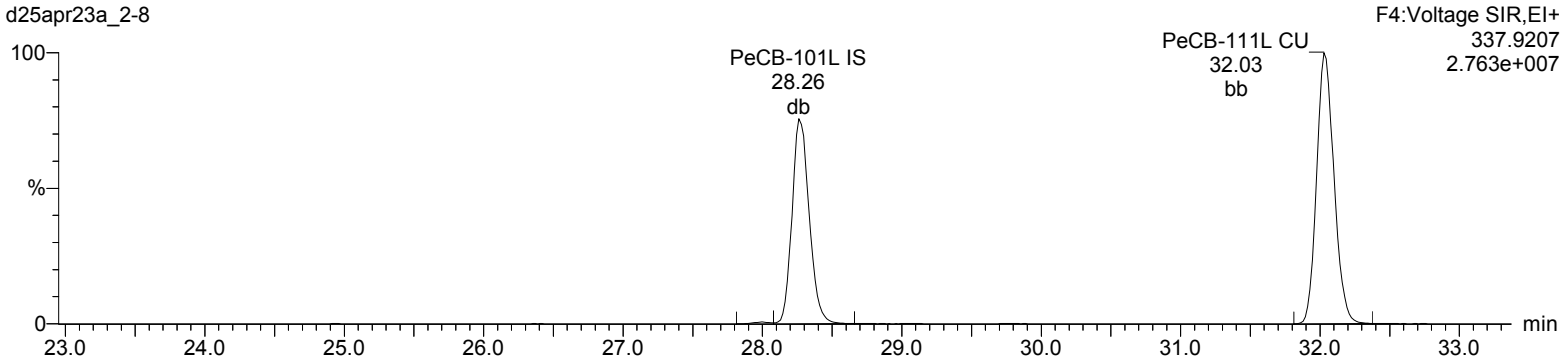
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

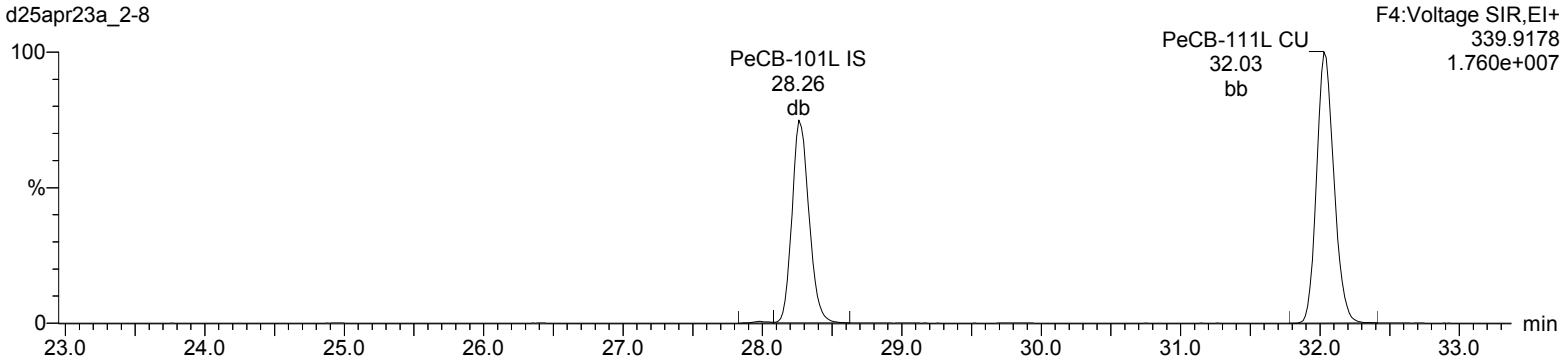
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

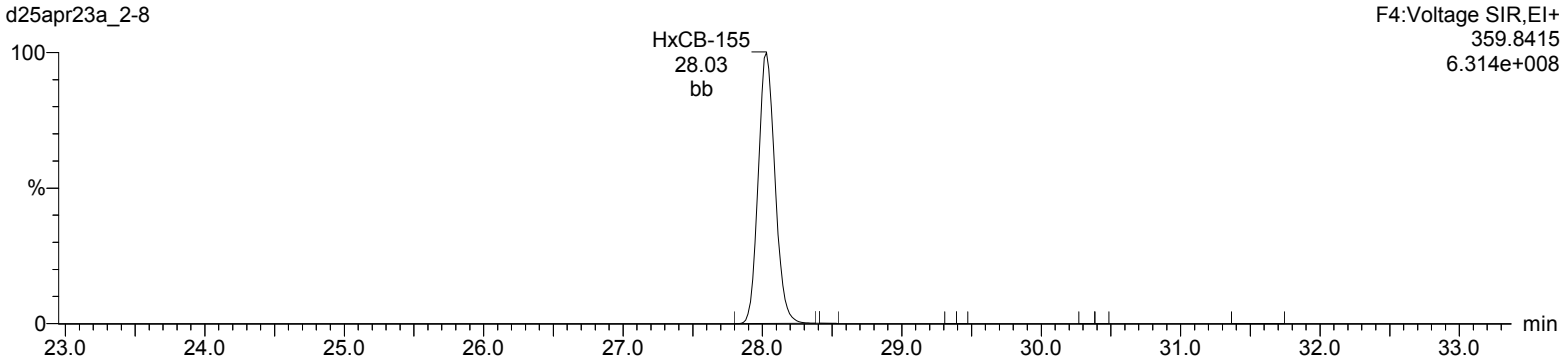
PeCB-111L CU



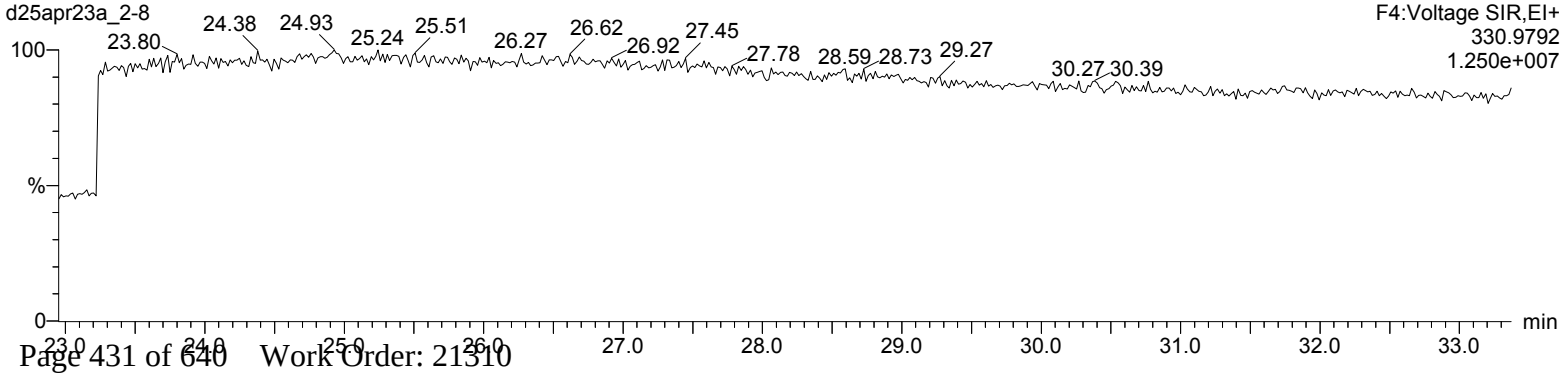
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



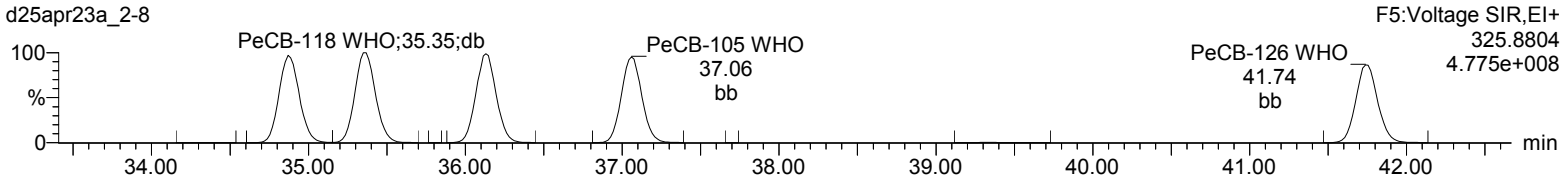
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

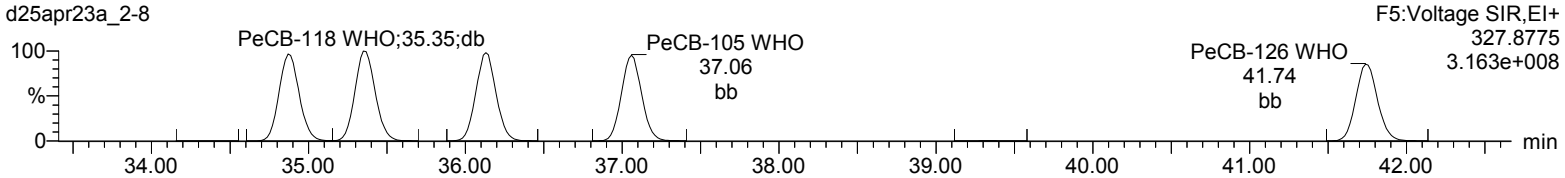
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

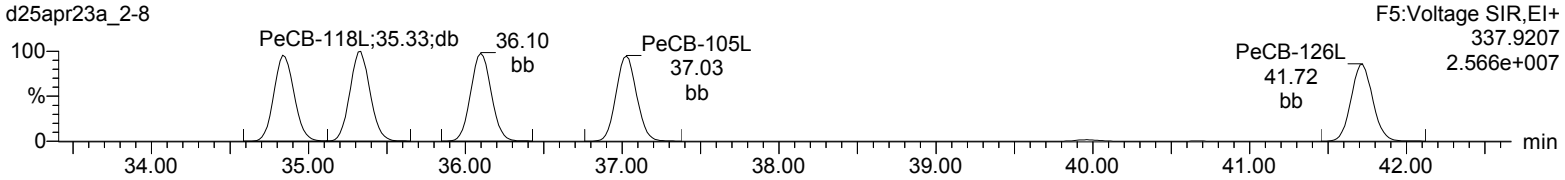
PeCB-123 WHO



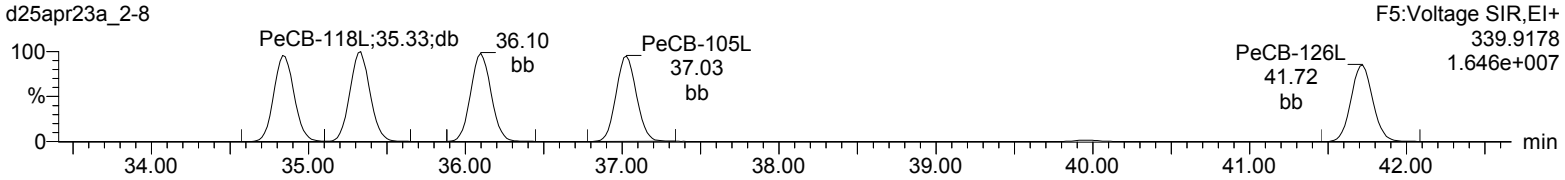
PeCB-123 WHO



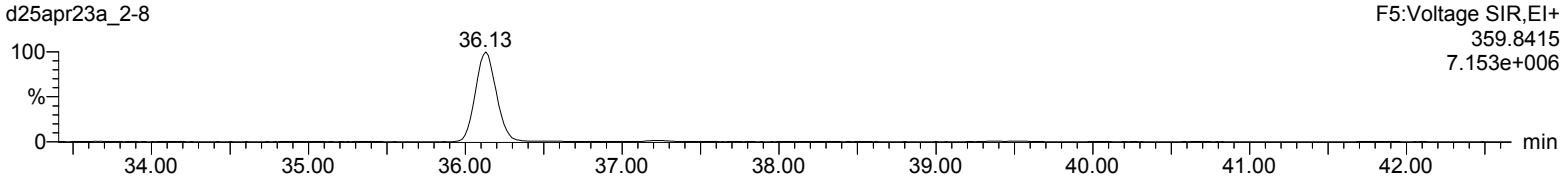
PeCB-123L



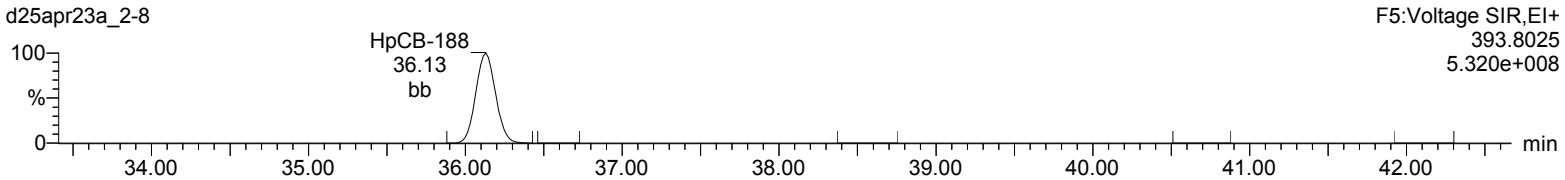
PeCB-123L



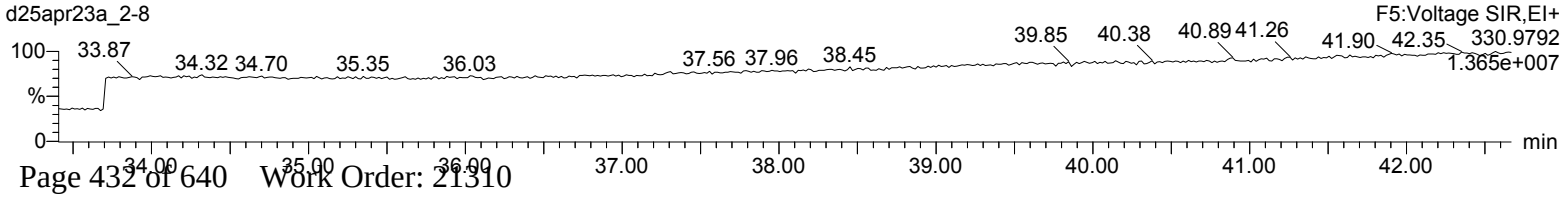
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



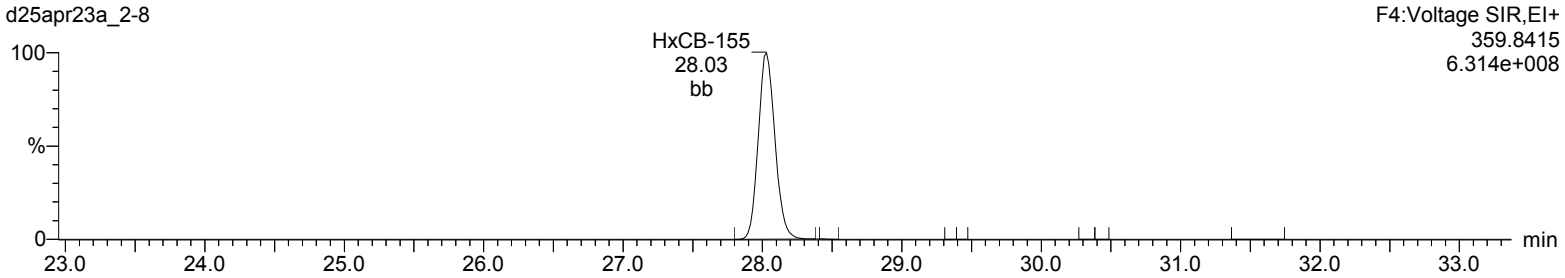
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

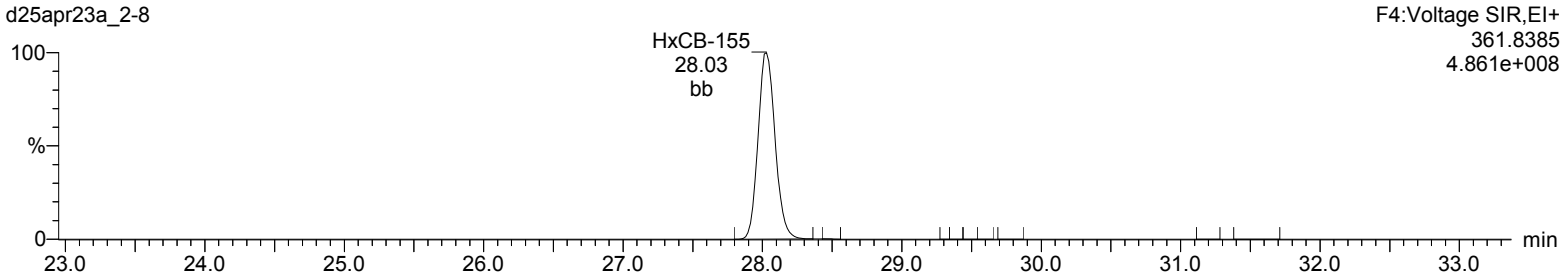
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

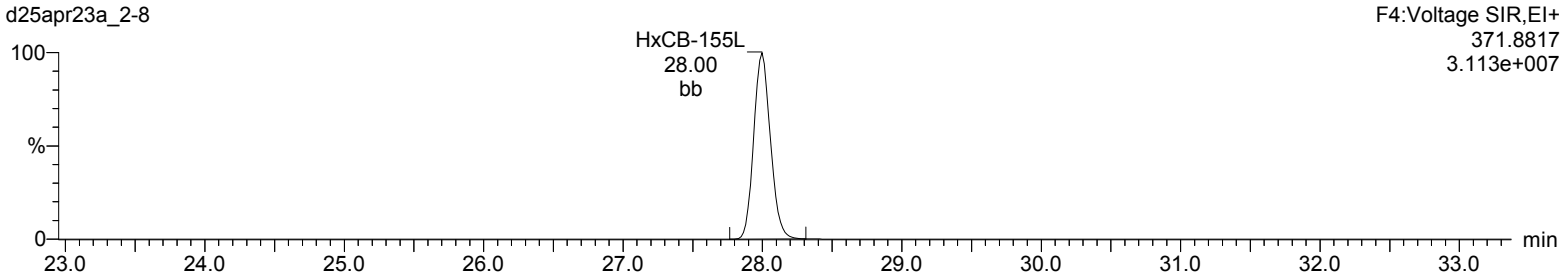
HxCB-155



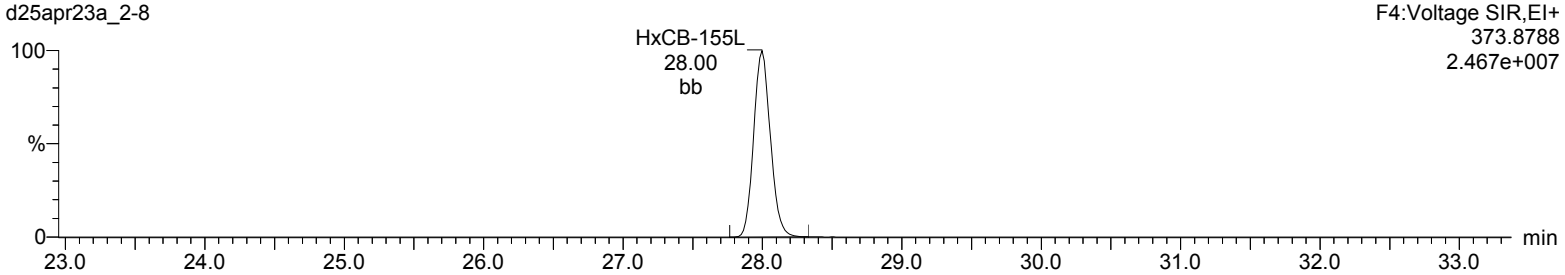
HxCB-155



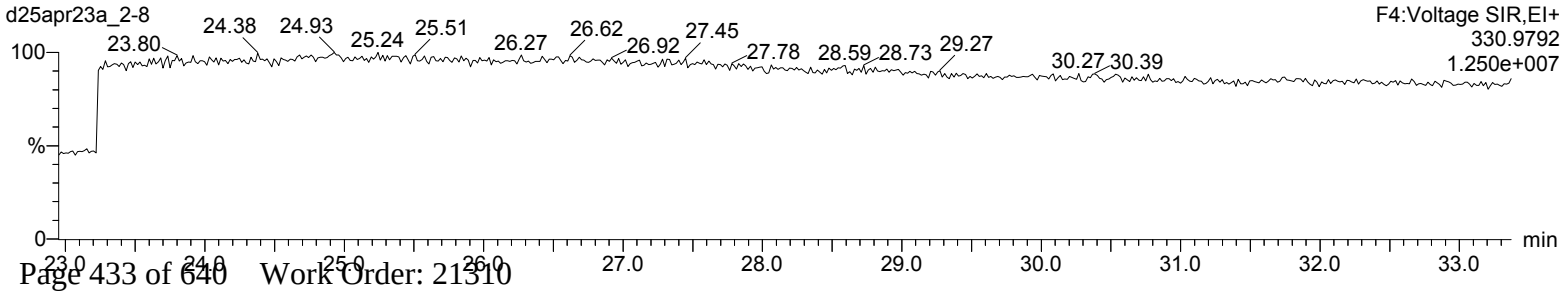
HxCB-155L



HxCB-155L



Lock Mass F4



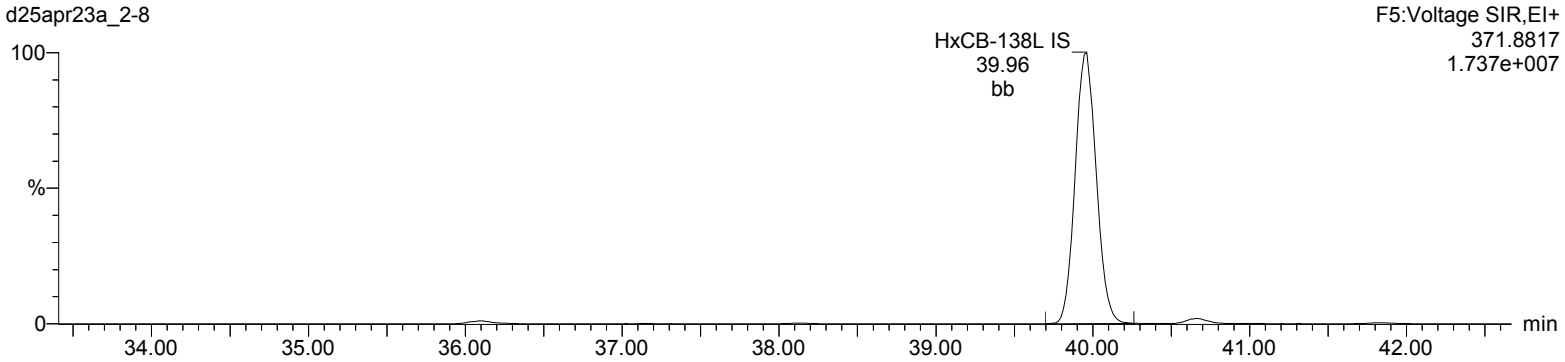
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

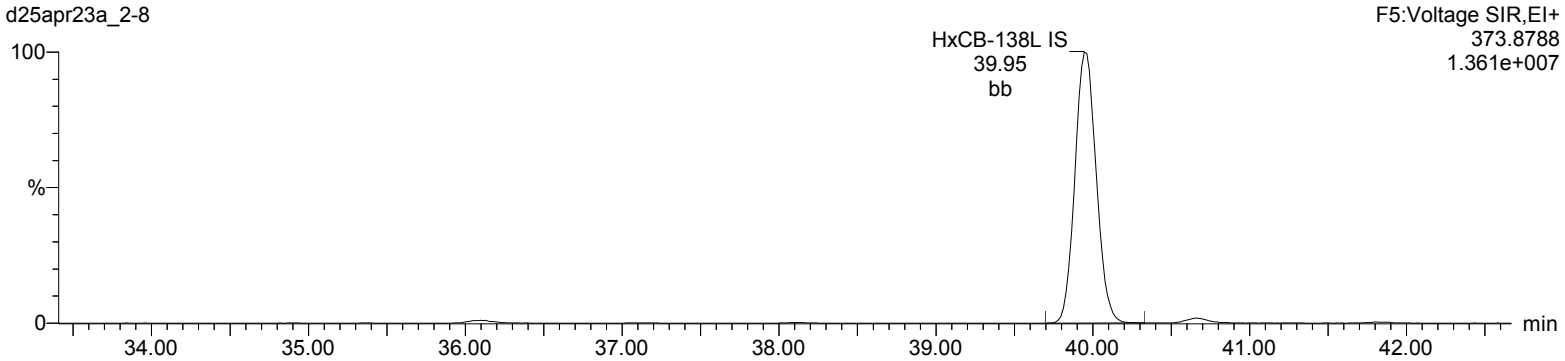
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

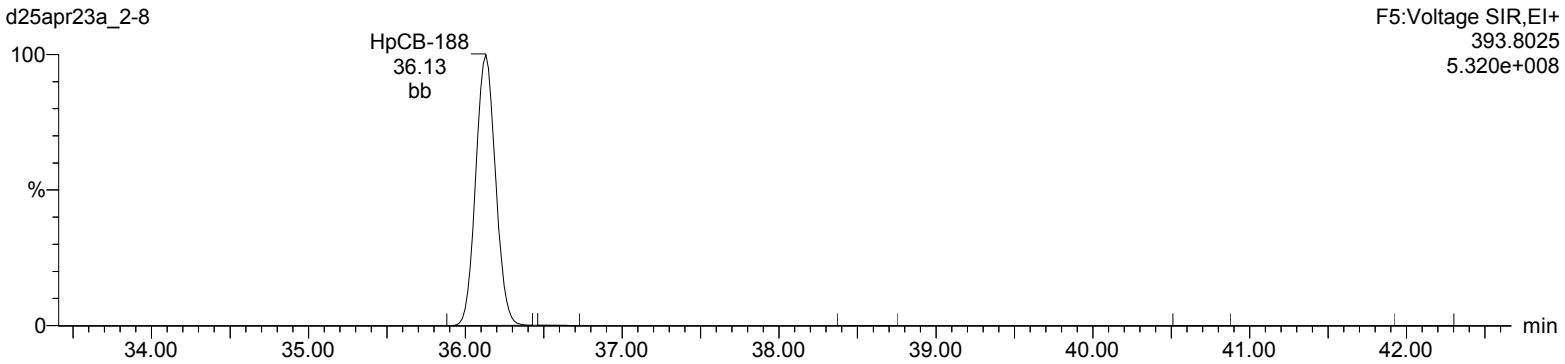
HxCB-138L IS



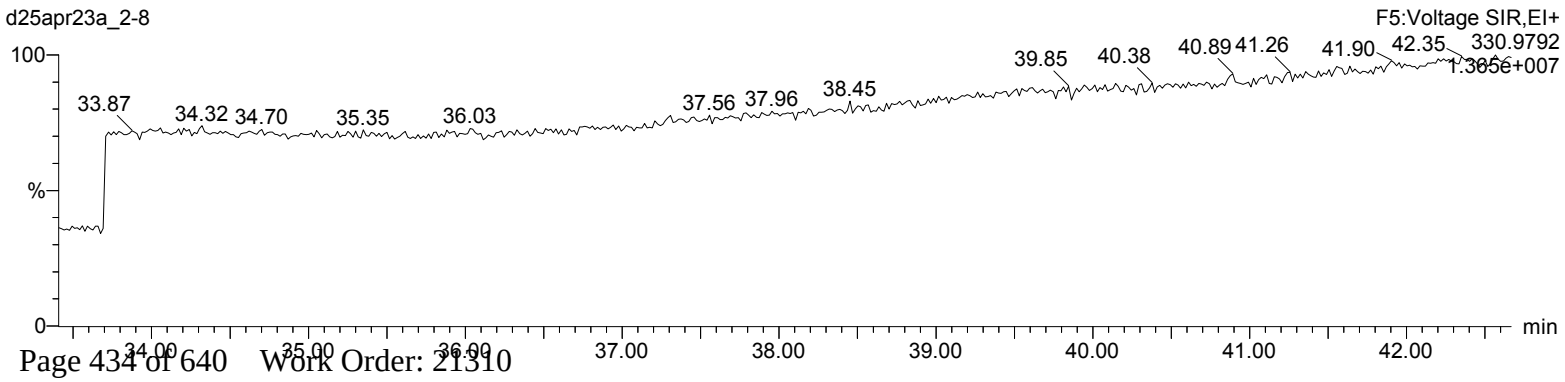
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



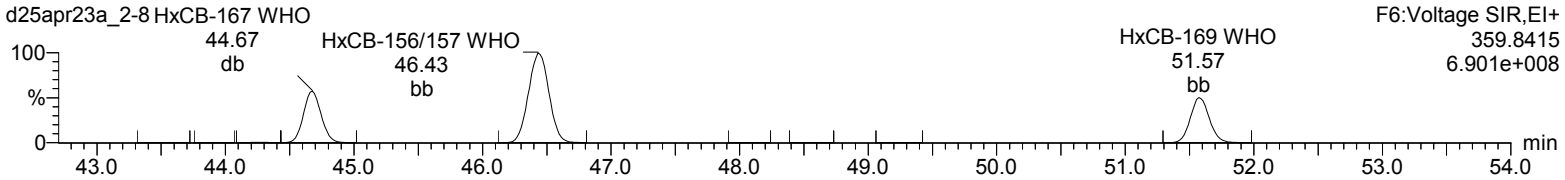
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

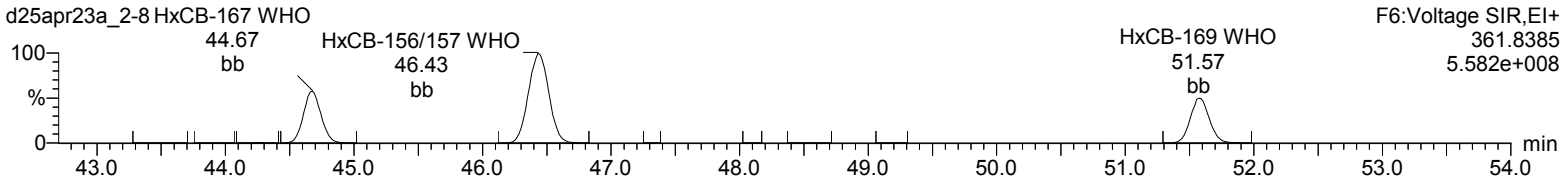
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

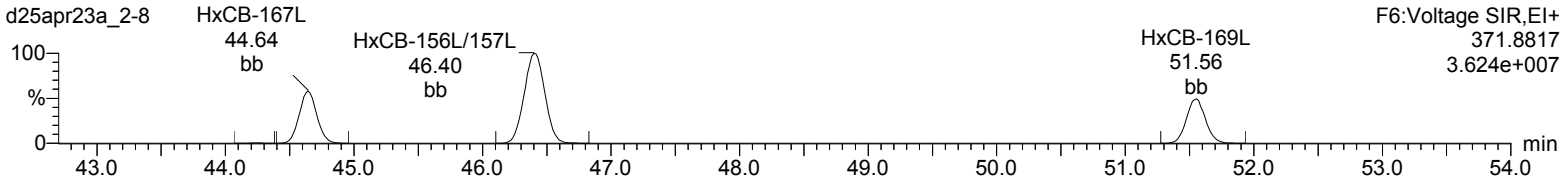
HxCB-167 WHO



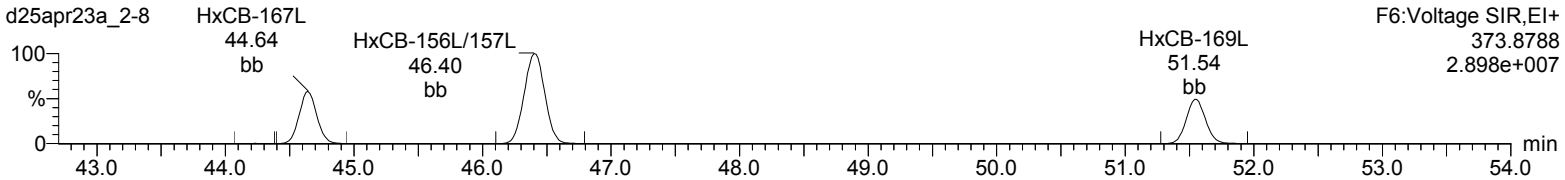
HxCB-167 WHO



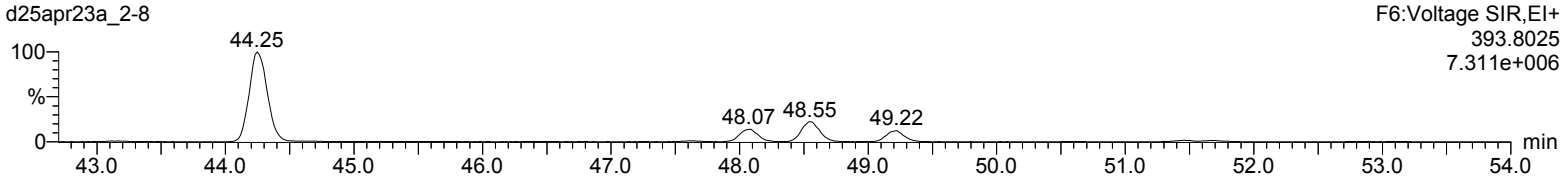
HxCB-167L



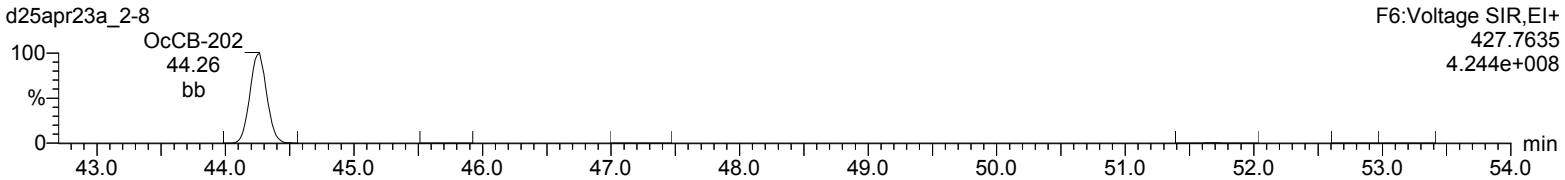
HxCB-167L



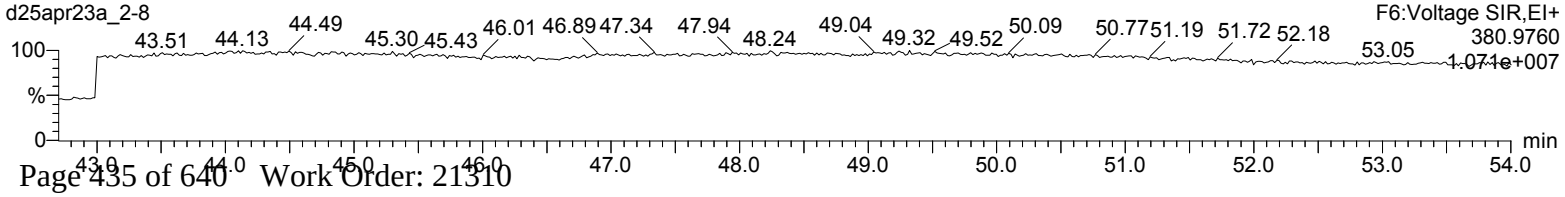
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



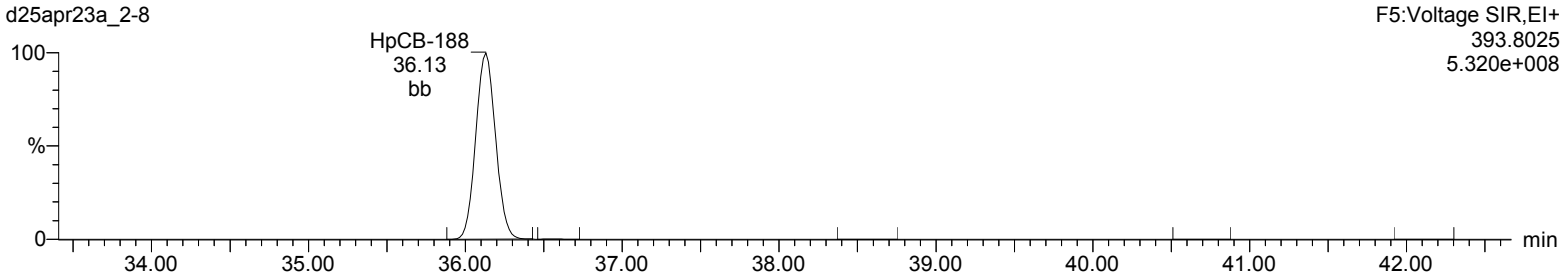
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

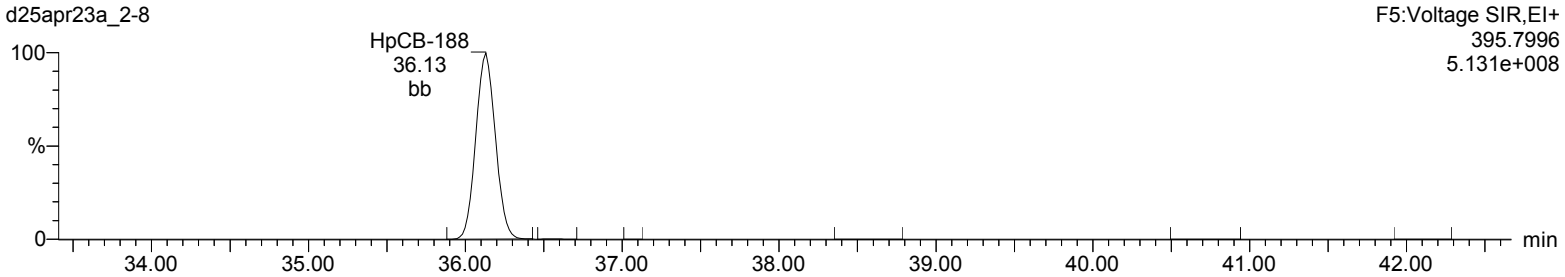
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

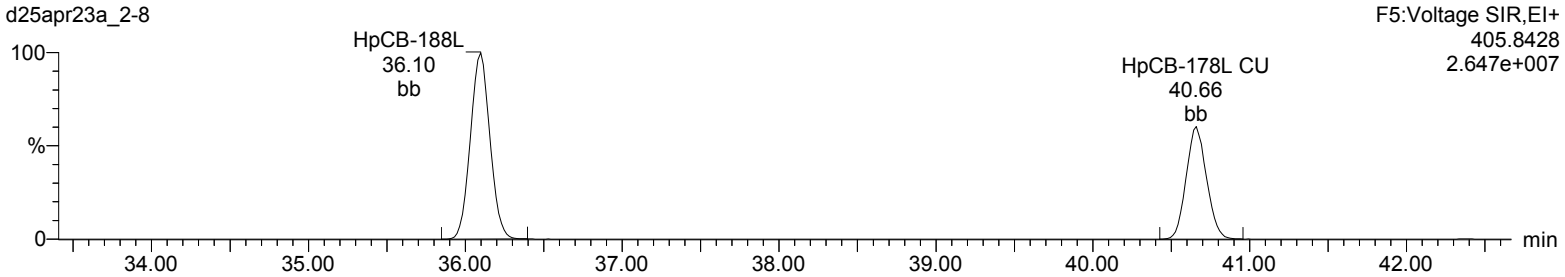
HpCB-188



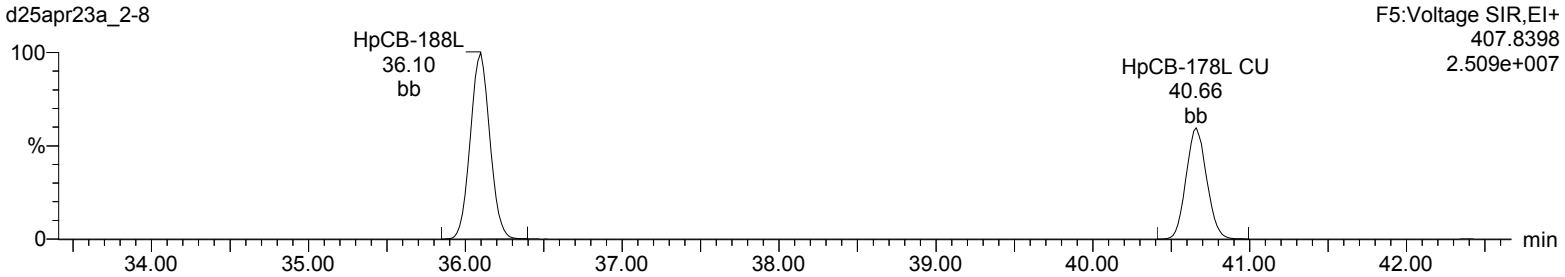
HpCB-188



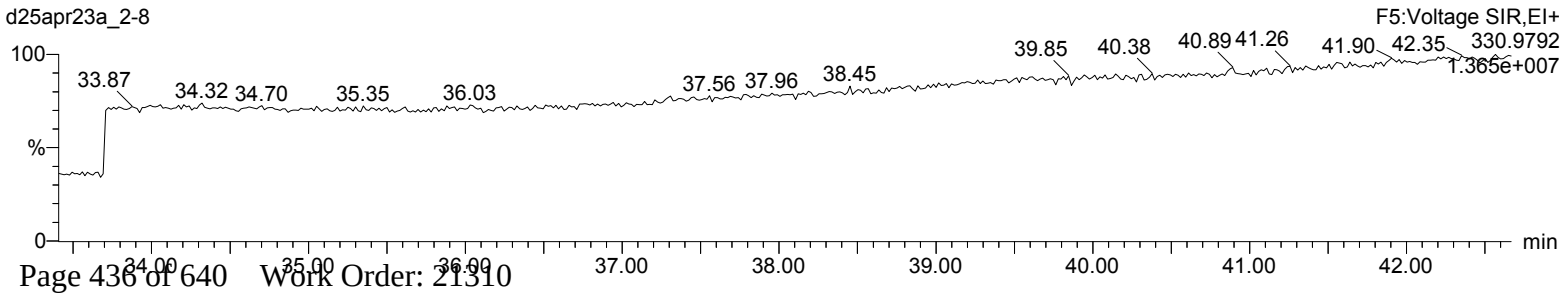
HpCB-188L



HpCB-188L



Lock Mass F5



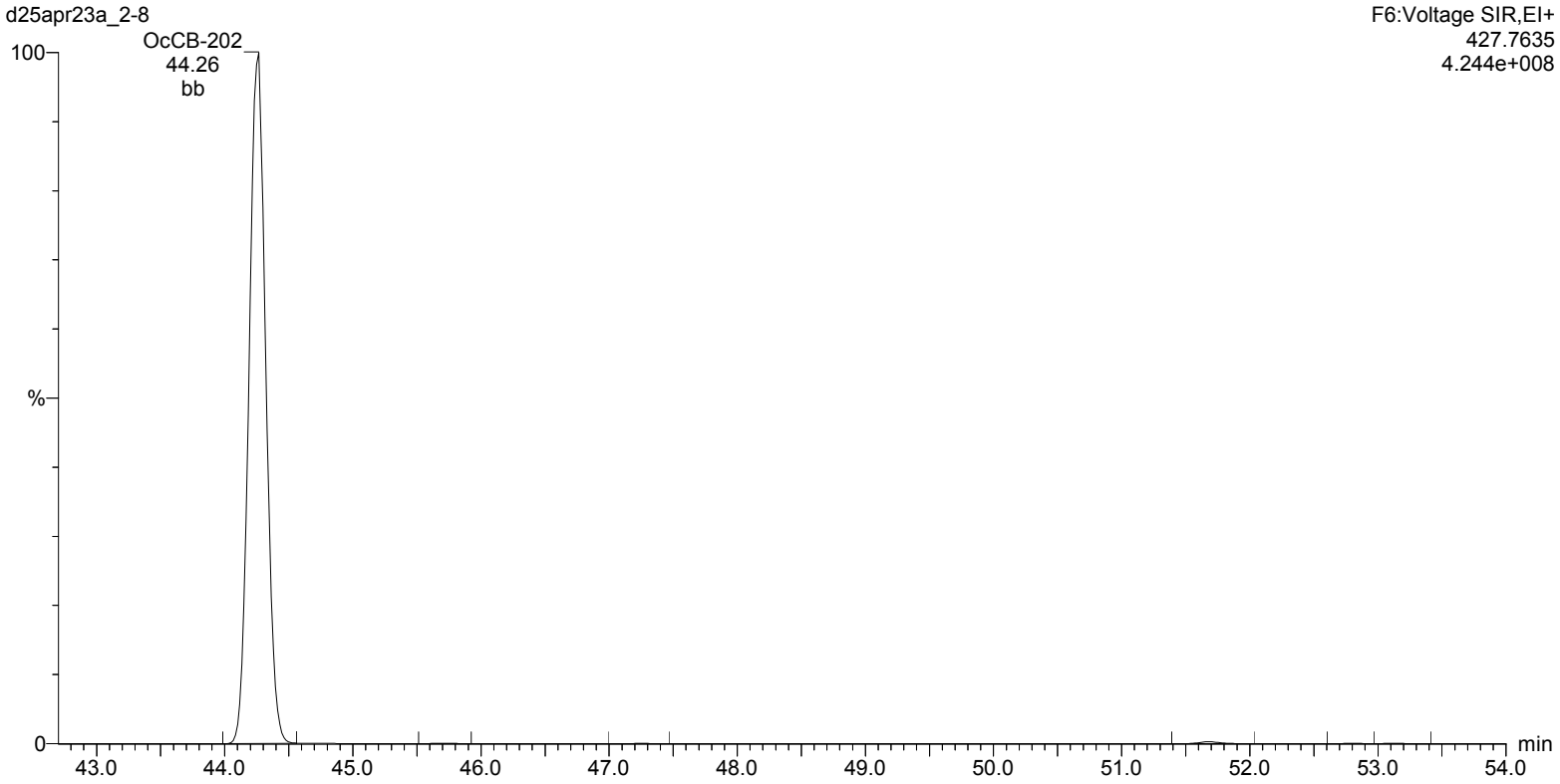
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

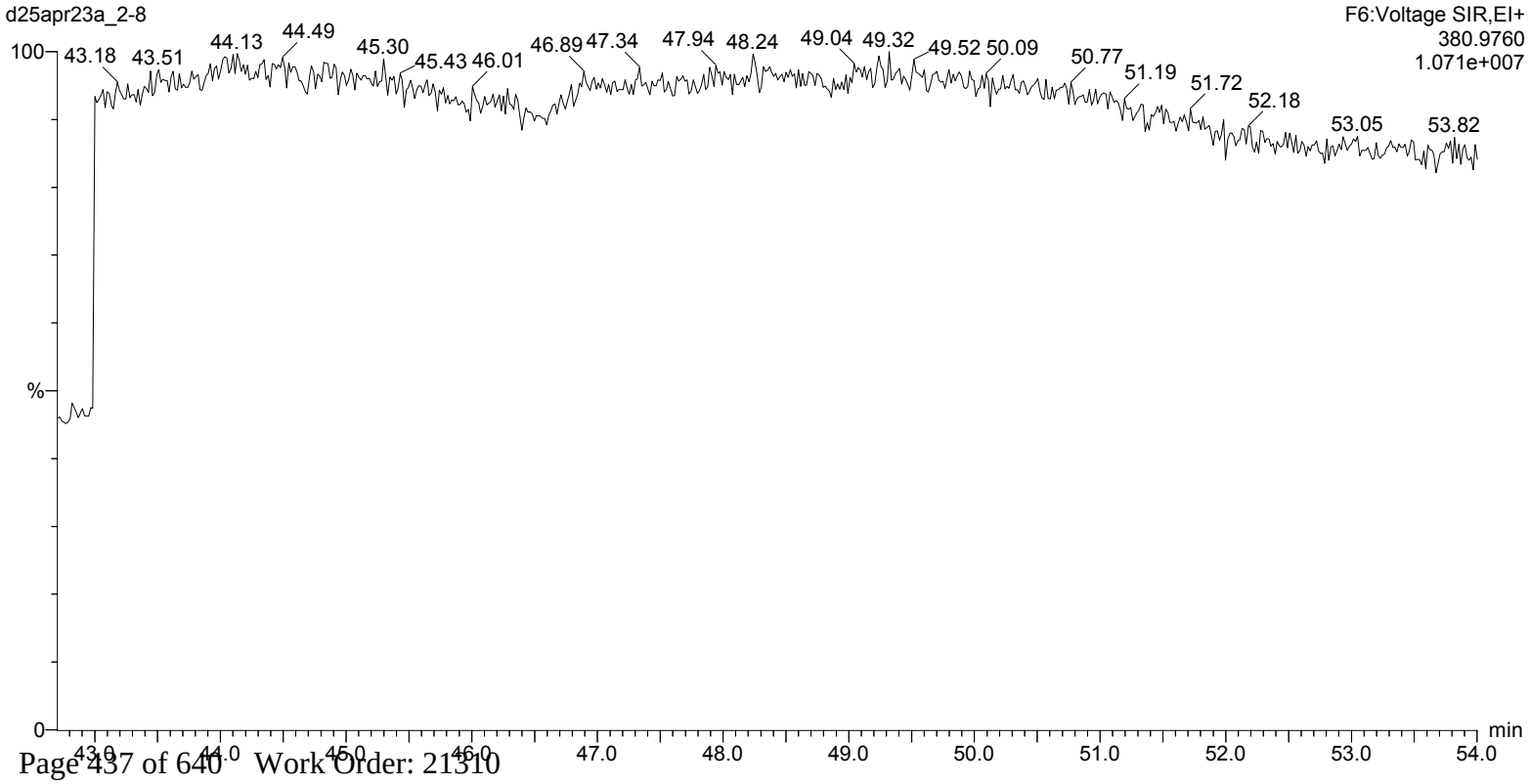
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

HpCB 35 IC F6



Lock Mass F6



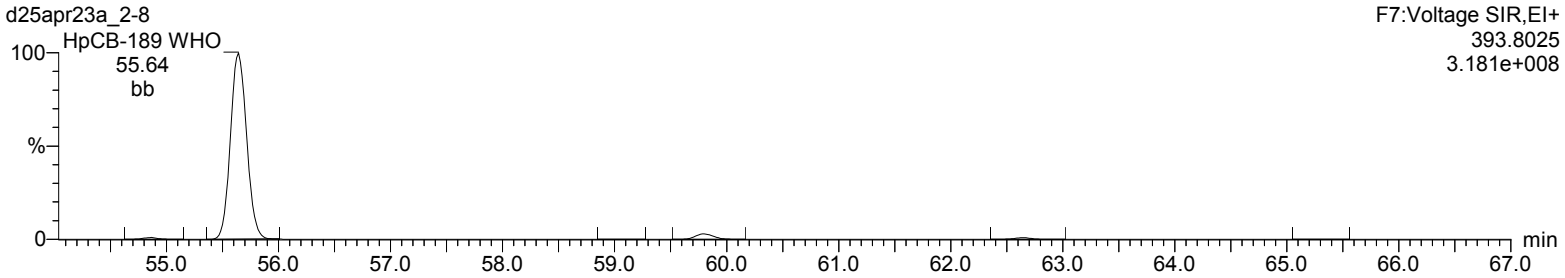
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

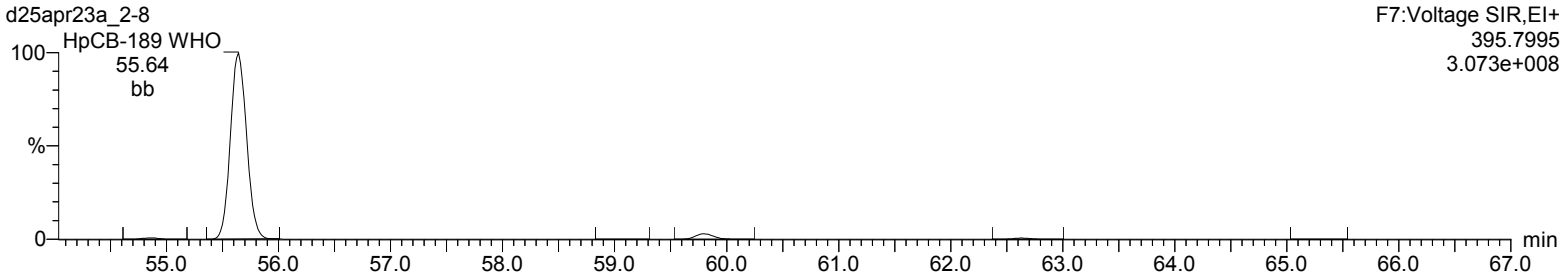
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

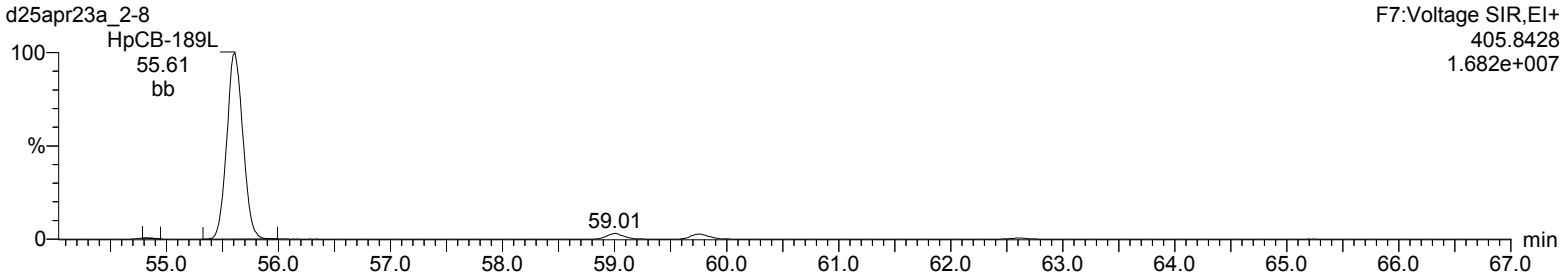
HpCB-189 WHO



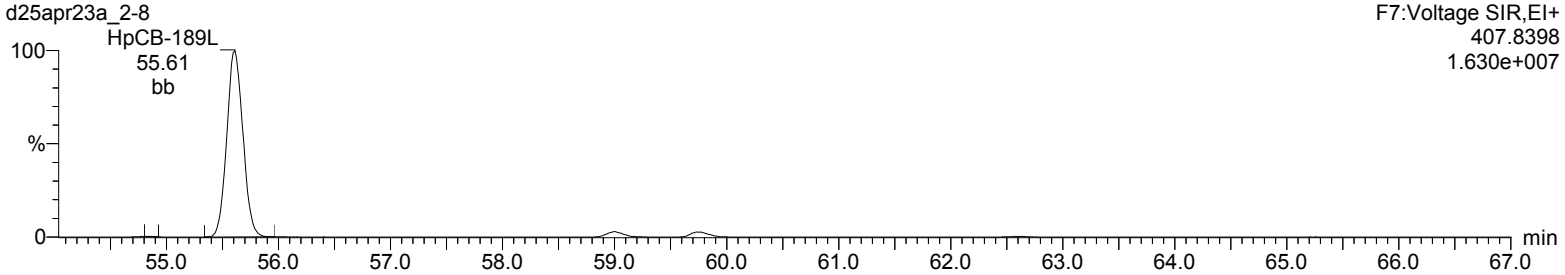
HpCB-189 WHO



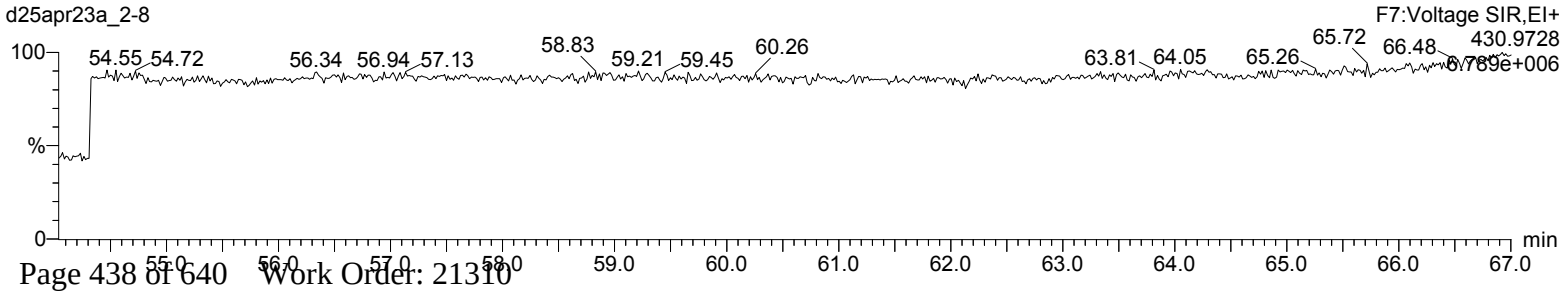
HpCB-189L



HpCB-189L



Lock Mass F7



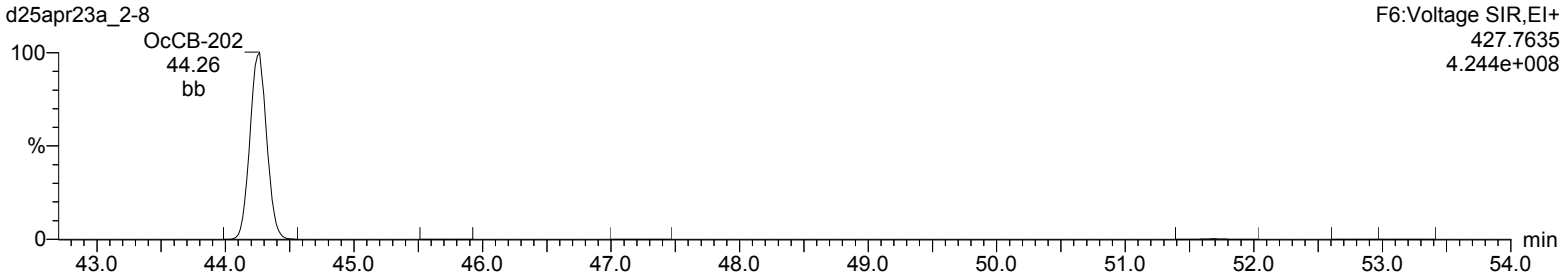
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

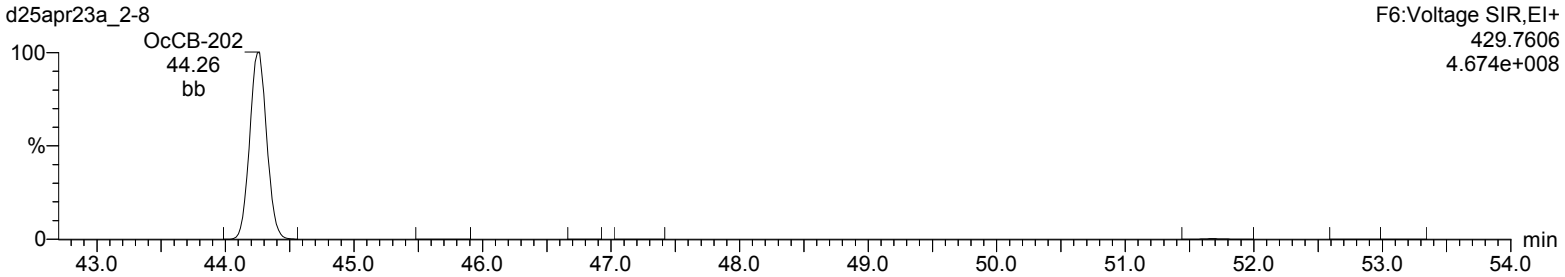
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

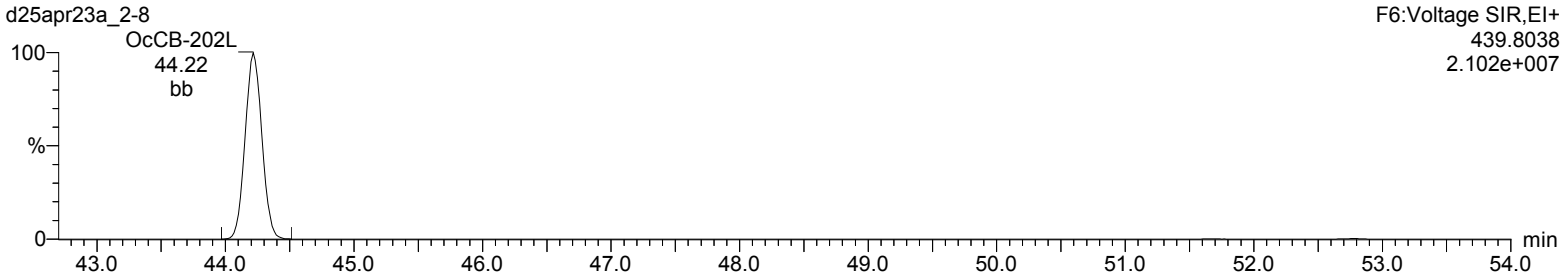
OcCB-202



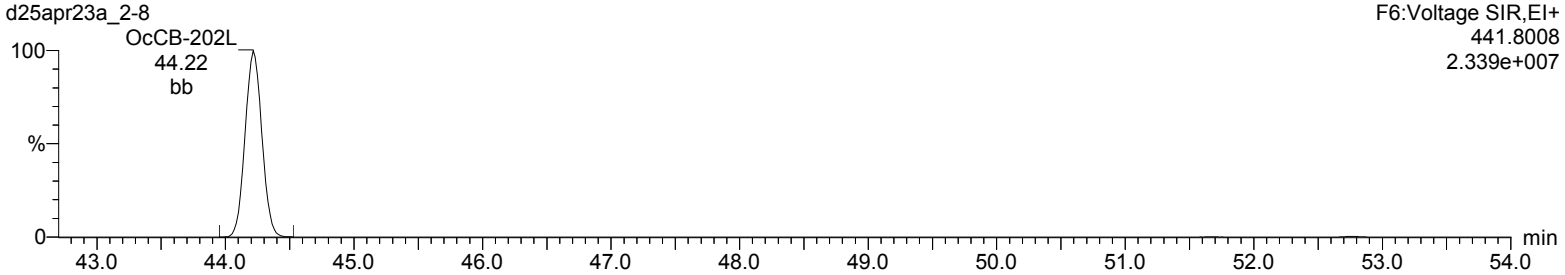
OcCB-202



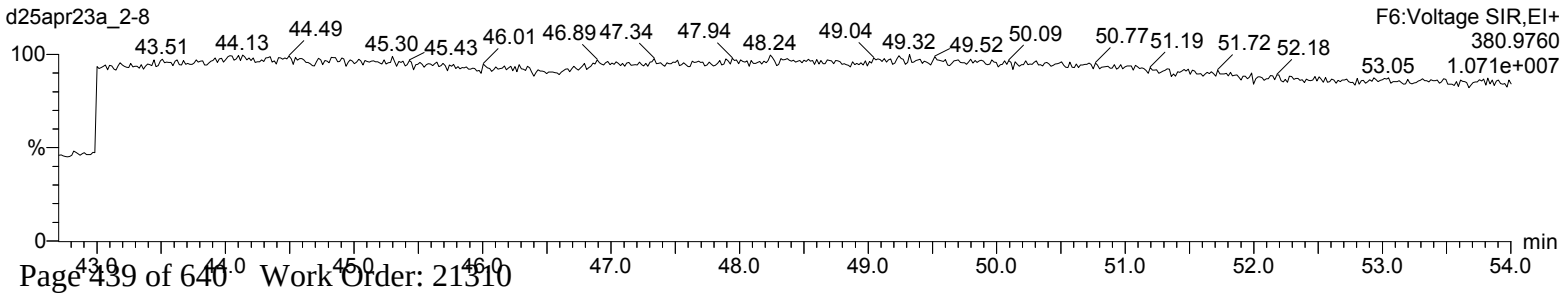
OcCB-202L



OcCB-202L



Lock Mass F6



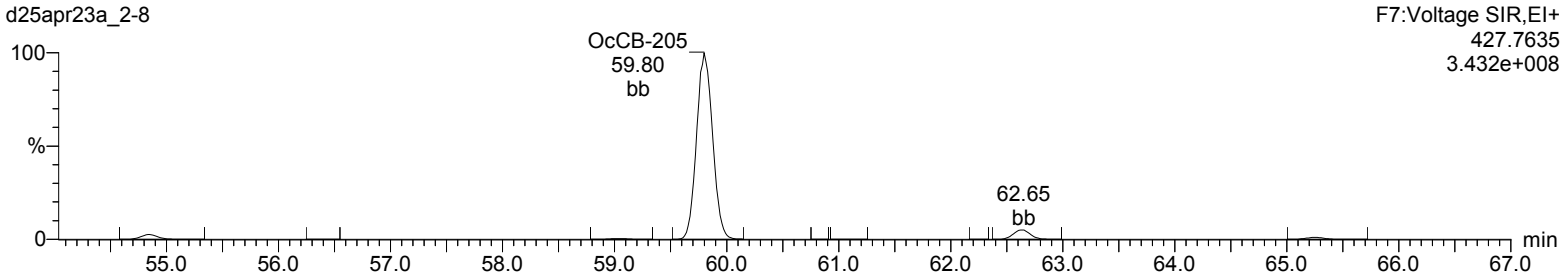
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

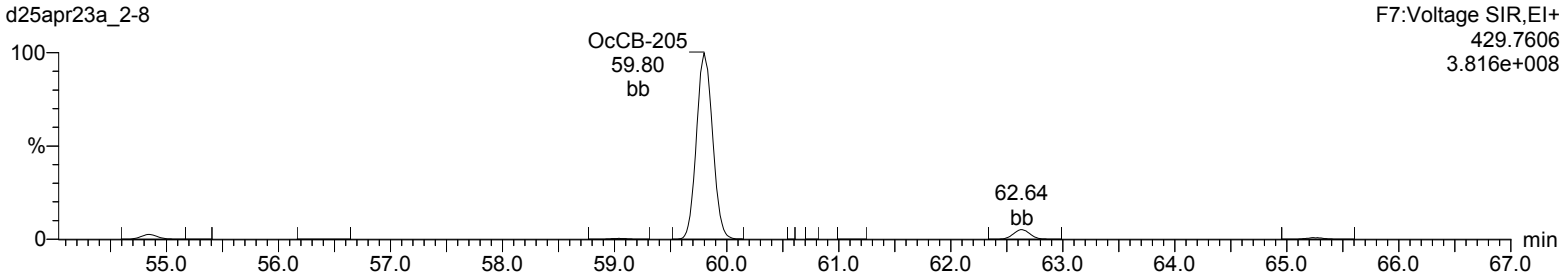
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

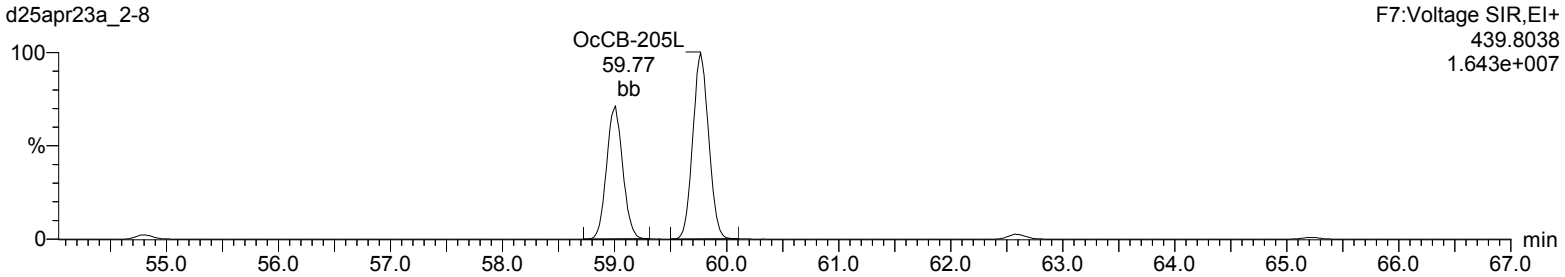
OcCB-205



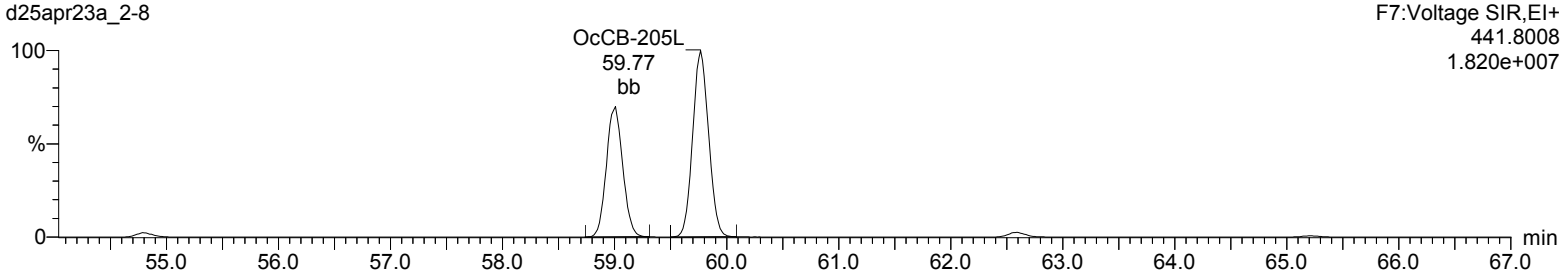
OcCB-205



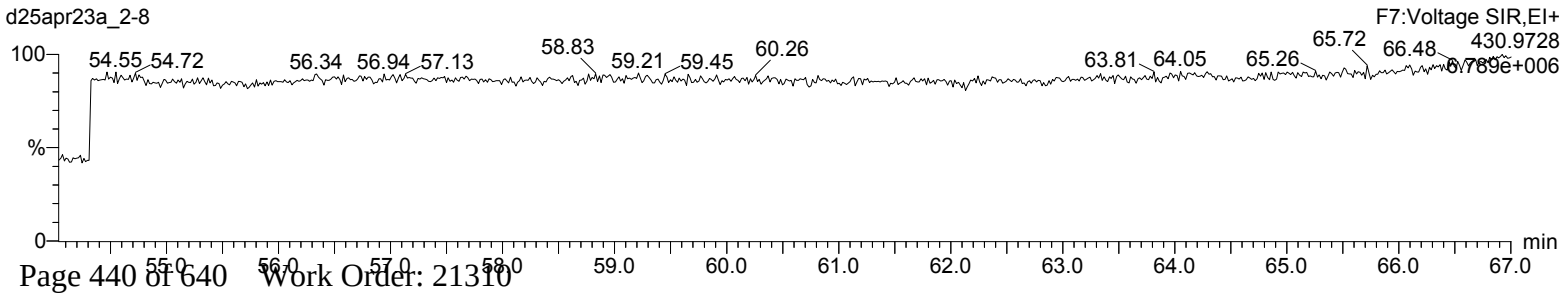
OcCB-205L



OcCB-205L



Lock Mass F7



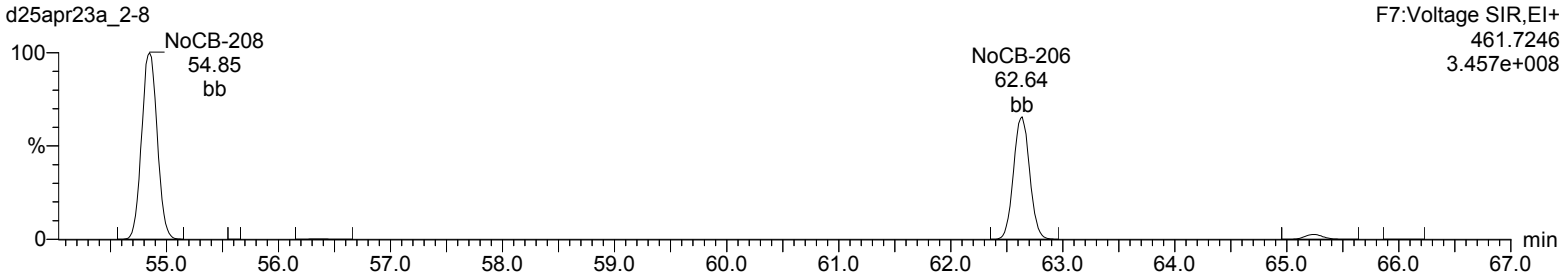
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

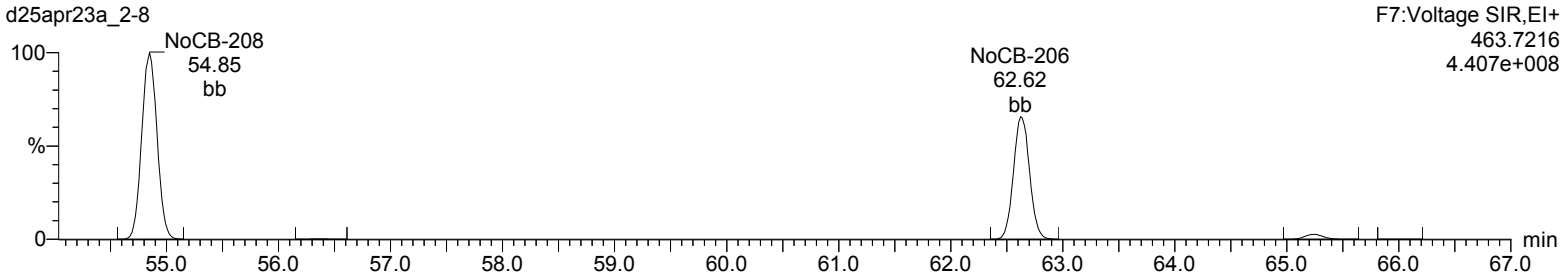
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

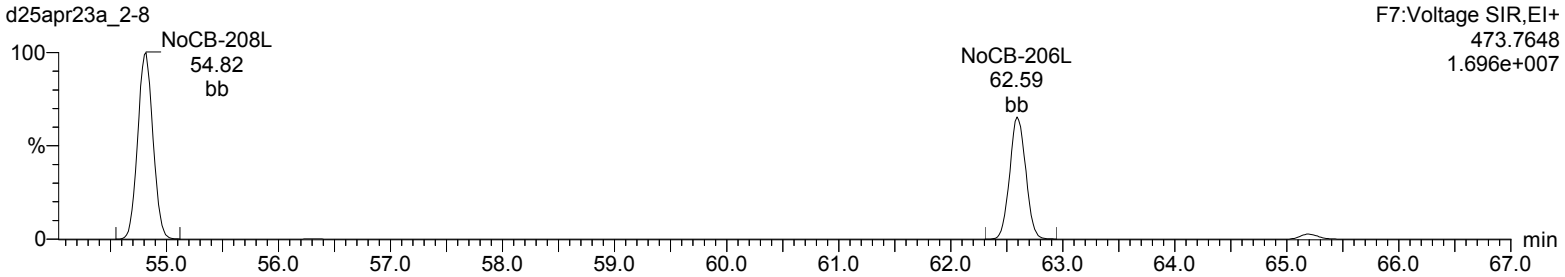
NoCB-208



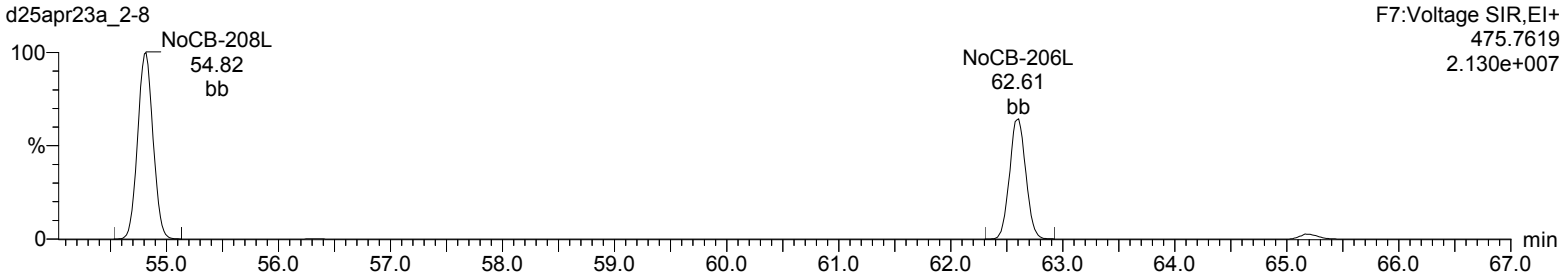
NoCB-208



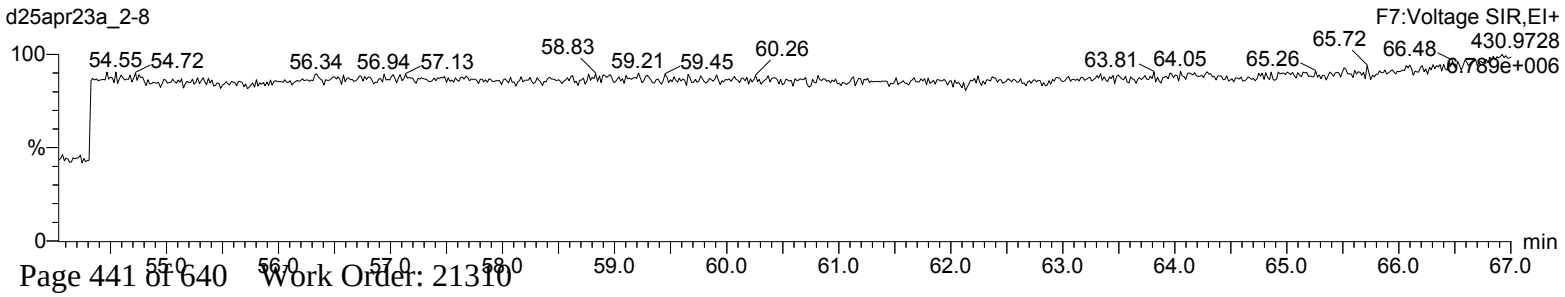
NoCB-208L



NoCB-208L



Lock Mass F7



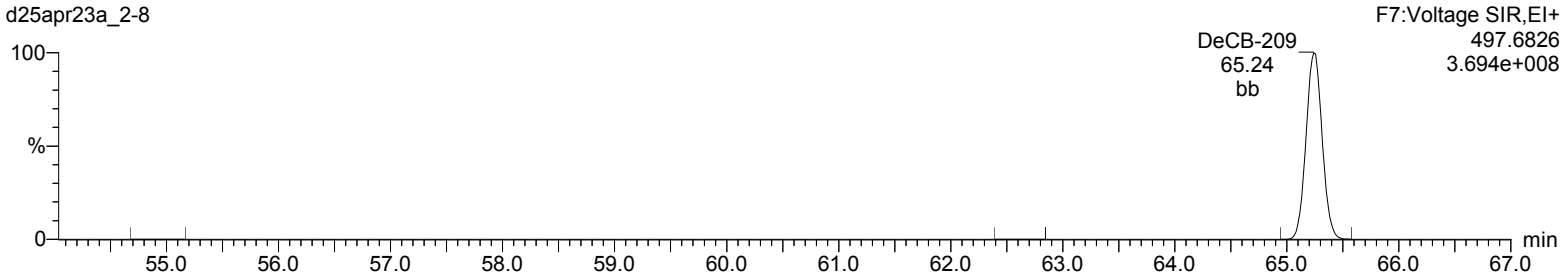
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 ICAL Report

Dataset: C:\MassLynx\Aug2020.PRO\ICAL Results\CBC-d25apr23a_2.qld

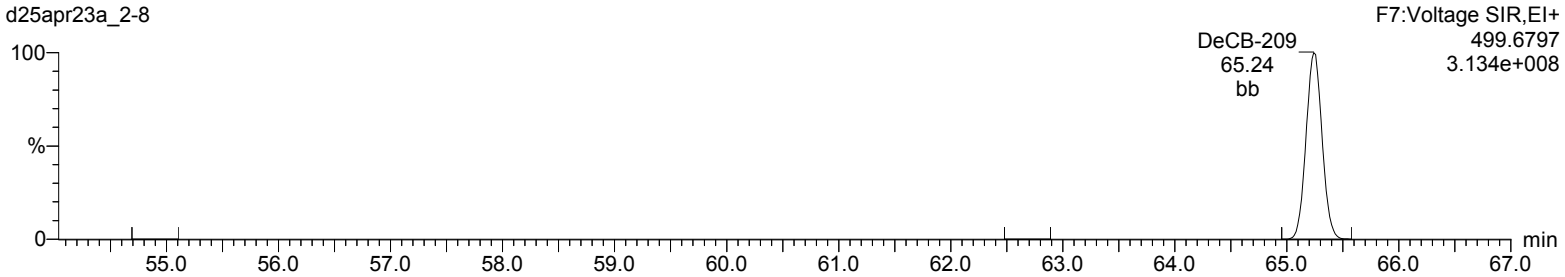
Last Altered: Thursday, April 27, 2023 09:39:53 Eastern Daylight Time
Printed: Thursday, April 27, 2023 10:38:08 Eastern Daylight Time

Name: d25apr23a_2-8, Date: 26-Apr-2023, Time: 12:00:40, ID: CS5 UD210325-05 CS54Z, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

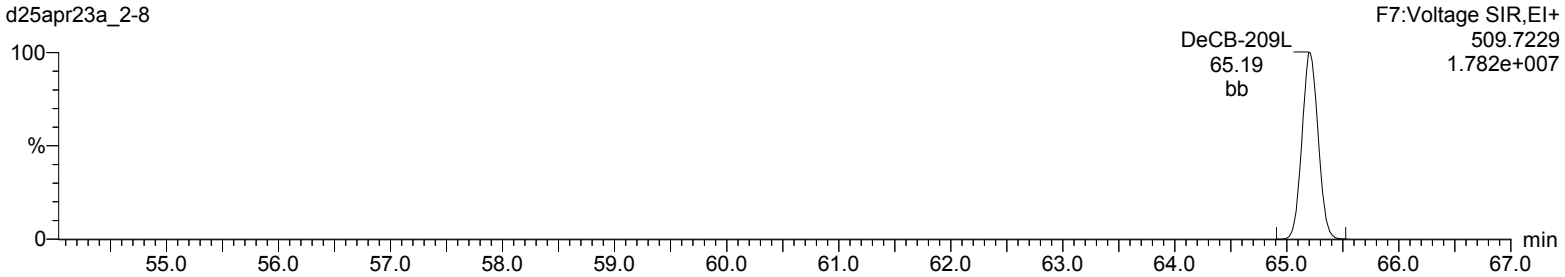
DeCB-209



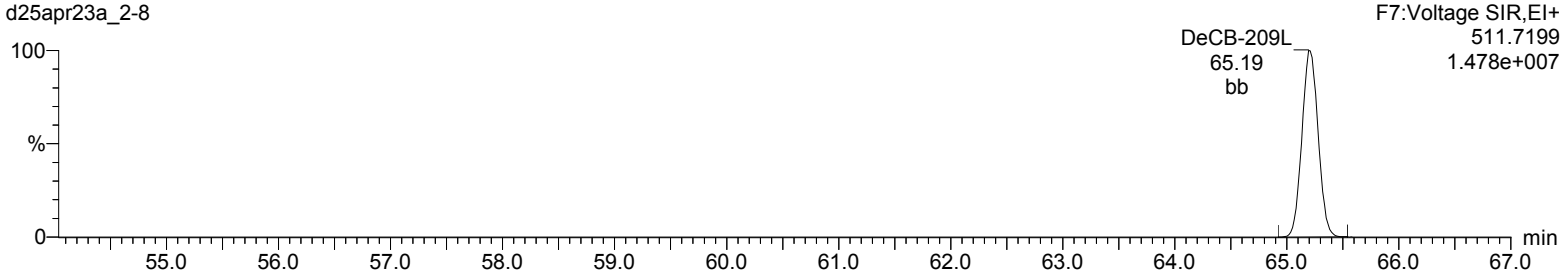
DeCB-209



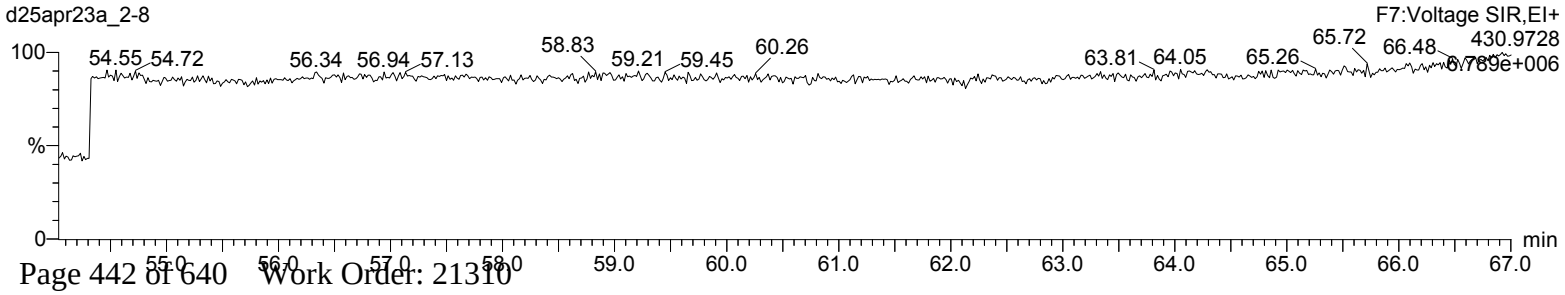
DeCB-209L



DeCB-209L



Lock Mass F7



Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

MAC 04/27/2023

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d25apr23a_2-10.qld

Last Altered: Thursday, April 27, 2023 10:46:50 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:54:08 Eastern Daylight Time

04/27/2023

Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_CS3_CCAL-d041223.mdb 12 Apr 2023 23:17:58
Calibration: C:\MassLynx\Aug2020.PRO\CurveDB\CBC-d25apr23a_2.cdb 27 Apr 2023 09:39:53

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	%D	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	5.36e6	1.74e6	7.10e6	7.05	1.001	3.09	NO	54.137	0.123	0.993	0.917	8.3	3.03e7	21322	1422.8	9.94e6	11032	901.1	MM	MM
2	MoCB-3	5.31e6	1.75e6	7.06e6	8.90	1.002	3.04	NO	55.098	0.111	1.029	0.934	10.2	3.30e7	21322	1547.0	1.08e7	11032	974.6	bd	bd
3	DiCB-4	3.22e6	2.12e6	5.34e6	9.07	1.001	1.52	NO	52.231	0.0636	1.058	1.013	4.5	2.20e7	6051	3636.5	1.41e7	8974	1573.1	bd	bd
4	DiCB-15	3.36e6	2.20e6	5.57e6	14.46	1.002	1.53	NO	49.747	0.0503	0.857	0.861	-0.5	2.57e7	4261	6021.0	1.73e7	10141	1705.2	dd	dd
5	TrCB-19	2.50e6	2.38e6	4.88e6	11.80	1.003	1.05	NO	52.808	0.0342	1.095	1.037	5.6	1.85e7	3445	5367.8	1.76e7	4493	3908.7	bb	bb
6	TrCB-37	2.80e6	2.72e6	5.51e6	22.25	1.001	1.03	NO	50.107	0.0284	0.972	0.970	0.2	1.96e7	2438	8059.3	1.93e7	5119	3773.3	bb	bb
7	TeCB-54	2.78e6	3.55e6	6.32e6	14.73	1.001	0.78	NO	48.915	0.0132	1.030	1.053	-2.2	2.20e7	2314	9486.6	2.82e7	2167	12995.3	bd	bd
8	TeCB-81 WHO	1.94e6	2.53e6	4.47e6	31.20	1.002	0.76	NO	48.978	0.0398	0.944	0.964	-2.0	1.29e7	3761	3417.6	1.69e7	4177	4045.6	bb	bb
9	TeCB-77 WHO	1.88e6	2.46e6	4.34e6	31.96	1.000	0.76	NO	49.488	0.0424	0.909	0.918	-1.0	1.21e7	3761	3219.2	1.60e7	4177	3830.9	bd	bb
10	PeCB-104	3.50e6	2.26e6	5.76e6	20.77	1.002	1.55	NO	50.835	0.0205	1.076	1.058	1.7	2.69e7	3070	8765.5	1.73e7	3031	5705.6	bb	bd
11	PeCB-123 WHO	2.47e6	1.60e6	4.07e6	34.87	1.001	1.54	NO	47.432	0.0569	0.894	0.942	-5.1	1.66e7	5253	3151.0	1.06e7	5379	1977.9	bd	bd
12	PeCB-118 WHO	2.62e6	1.71e6	4.33e6	35.35	1.001	1.53	NO	50.231	0.0566	0.953	0.948	0.5	1.73e7	5253	3299.2	1.13e7	5379	2095.0	db	dd
13	PeCB-114 WHO	2.54e6	1.64e6	4.18e6	36.11	1.000	1.55	NO	50.997	0.0600	0.947	0.928	2.0	1.64e7	5253	3128.5	1.07e7	5379	1980.8	bb	db
14	PeCB-105 WHO	2.43e6	1.59e6	4.02e6	37.06	1.001	1.53	NO	50.703	0.0631	0.937	0.924	1.4	1.57e7	5253	2984.0	1.02e7	5379	1888.7	bb	bb
15	PeCB-126 WHO	2.23e6	1.44e6	3.68e6	41.74	1.001	1.55	NO	49.191	0.0702	0.926	0.941	-1.6	1.35e7	5253	2570.5	8.94e6	5379	1661.2	bb	bb
16	HxCB-155	3.39e6	2.68e6	6.07e6	28.03	1.001	1.26	NO	49.834	0.0157	1.003	1.006	-0.3	2.44e7	2687	9063.4	1.92e7	1920	10007.9	bd	bb
17	HxCB-167 WHO	2.19e6	1.78e6	3.97e6	44.66	1.001	1.23	NO	50.444	0.0510	0.951	0.942	0.9	1.34e7	4301	3119.3	1.10e7	3891	2823.3	db	bb
18	HxCB-156/157 WHO	4.29e6	3.48e6	7.78e6	46.43	1.001	1.23	NO	103.245	0.0626	0.972	0.941	3.2	2.28e7	4301	5307.4	1.84e7	3891	4735.2	bb	bb
19	HxCB-169 WHO	1.93e6	1.57e6	3.51e6	51.56	1.000	1.23	NO	50.243	0.0606	0.958	0.954	0.5	1.12e7	4301	2594.6	9.03e6	3891	2320.6	bb	bb
20	HpCB-188	2.94e6	2.82e6	5.76e6	36.13	1.001	1.04	NO	50.637	0.0165	1.029	1.016	1.3	1.99e7	2140	9319.0	1.91e7	2115	9027.8	bd	bd
21	HpCB-189 WHO	1.79e6	1.74e6	3.53e6	55.63	1.000	1.02	NO	51.007	0.0460	0.949	0.930	2.0	1.05e7	2968	3531.1	1.02e7	3250	3125.3	bb	bb
22	OcCB-202	2.43e6	2.72e6	5.14e6	44.25	1.001	0.89	NO	51.622	0.0231	1.031	0.999	3.2	1.60e7	2542	6297.9	1.79e7	2518	7120.3	bb	bb
23	OcCB-205	1.96e6	2.20e6	4.15e6	59.78	1.000	0.89	NO	47.455	0.0354	0.991	1.044	-5.1	1.15e7	2958	3885.6	1.29e7	3172	4071.7	bb	bb
24	NoCB-208	1.92e6	2.46e6	4.38e6	54.83	1.001	0.78	NO	49.490	0.0310	1.011	1.021	-1.0	1.22e7	2757	4432.0	1.55e7	2926	5307.5	bb	bb
25	NoCB-206	1.37e6	1.76e6	3.14e6	62.64	1.001	0.78	NO	46.720	0.0423	0.956	1.023	-6.6	8.23e6	2757	2984.4	1.04e7	2926	3560.2	bb	bb
26	DeCB-209	2.35e6	1.99e6	4.34e6	65.23	1.000	1.18	NO	52.734	0.0196	1.072	1.016	5.5	1.40e7	1741	8014.3	1.18e7	1426	8243.4	bb	bb
27	MoCB-1L	1.08e7	3.51e6	1.43e7	7.04	0.654	3.07	NO	90.494	0.118	1.048	1.158	-9.5	6.50e7	19518	3328.7	2.12e7	26888	786.8	MM	MM
28	MoCB-3L	1.03e7	3.38e6	1.37e7	8.88	0.825	3.06	NO	87.917	0.120	1.005	1.143	-12.1	7.08e7	19518	3626.1	2.30e7	26888	854.0	bb	bb
29	DiCB-4L	6.19e6	3.89e6	1.01e7	9.06	0.842	1.59	NO	90.411	0.0423	0.739	0.818	-9.6	4.30e7	6978	6156.8	2.69e7	4716	5714.0	bd	bb
30	DiCB-15L	7.88e6	5.11e6	1.30e7	14.43	1.341	1.54	NO	93.403	0.0378	0.952	1.020	-6.6	6.04e7	7408	8157.9	3.94e7	5629	7006.8	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d25apr23a_2-10.qld

Last Altered: Thursday, April 27, 2023 10:46:50 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:54:08 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	%D	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
31	TrCB-19L	4.57e6	4.34e6	8.91e6	11.77	1.093	1.05	NO	92.458	0.195	0.653	0.706	-7.5	3.45e7	32916	1046.6	3.28e7	13709	2395.5	bb	bb
32	TrCB-37L	5.79e6	5.56e6	1.13e7	22.24	1.134	1.04	NO	100.915	0.142	1.173	1.163	0.9	4.19e7	29543	1419.6	4.03e7	12124	3321.0	bb	bb
33	TeCB-54L	5.37e6	6.91e6	1.23e7	14.71	0.750	0.78	NO	102.739	0.0191	1.270	1.236	2.7	4.24e7	2622	16166.0	5.50e7	3351	16402.6	bb	bb
34	TeCB-81L	4.15e6	5.33e6	9.47e6	31.15	1.588	0.78	NO	102.930	0.0545	0.979	0.952	2.9	2.72e7	6156	4416.8	3.49e7	6949	5023.9	bb	bb
35	TeCB-77L	4.16e6	5.39e6	9.55e6	31.94	1.629	0.77	NO	100.198	0.0527	0.987	0.986	0.2	2.66e7	6156	4327.5	3.42e7	6949	4923.3	bb	bb
36	PeCB-104L	6.46e6	4.25e6	1.07e7	20.74	0.734	1.52	NO	91.771	0.0260	1.253	1.365	-8.2	5.08e7	4353	11679.2	3.35e7	2748	12181.9	bb	bb
37	PeCB-123L	5.53e6	3.59e6	9.11e6	34.84	1.233	1.54	NO	96.228	0.0695	1.066	1.108	-3.8	3.60e7	8751	4117.8	2.34e7	6652	3525.1	bd	bd
38	PeCB-118L	5.53e6	3.55e6	9.09e6	35.32	1.250	1.56	NO	92.564	0.0671	1.063	1.148	-7.4	3.62e7	8751	4135.7	2.33e7	6652	3505.1	db	db
39	PeCB-114L	5.39e6	3.44e6	8.84e6	36.10	1.277	1.57	NO	91.634	0.0683	1.033	1.128	-8.4	3.49e7	8751	3991.7	2.24e7	6652	3368.4	bb	bb
40	PeCB-105L	5.22e6	3.36e6	8.57e6	37.03	1.310	1.55	NO	91.257	0.0701	1.003	1.099	-8.7	3.33e7	8751	3806.4	2.15e7	6652	3229.5	bb	bb
41	PeCB-126L	4.83e6	3.11e6	7.94e6	41.70	1.476	1.55	NO	92.629	0.0768	0.929	1.003	-7.4	2.93e7	8751	3352.4	1.90e7	6652	2850.6	bd	bb
42	HxCB-155L	6.73e6	5.38e6	1.21e7	28.00	0.701	1.25	NO	99.598	0.0207	1.531	1.537	-0.4	4.88e7	2887	16891.8	3.89e7	2482	15669.5	bb	bb
43	HxCB-167L	4.63e6	3.74e6	8.36e6	44.63	1.117	1.24	NO	98.119	0.0612	1.057	1.077	-1.9	2.83e7	5892	4803.7	2.30e7	5239	4380.6	bb	bb
44	HxCB-156L/157L	8.87e6	7.13e6	1.60e7	46.38	1.161	1.24	NO	190.261	0.0620	1.012	1.063	-4.9	4.62e7	5892	7842.9	3.73e7	5239	7117.4	bb	bb
45	HxCB-169L	4.05e6	3.26e6	7.32e6	51.56	1.291	1.24	NO	97.977	0.0698	0.925	0.944	-2.0	2.35e7	5892	3994.7	1.90e7	5239	3628.4	bb	bb
46	HpCB-188L	5.75e6	5.44e6	1.12e7	36.08	0.612	1.06	NO	107.285	0.0311	1.831	1.706	7.3	3.90e7	3100	12585.6	3.67e7	3407	10766.3	bb	bb
47	HpCB-189L	3.79e6	3.64e6	7.44e6	55.61	0.943	1.04	NO	103.653	0.0623	1.217	1.174	3.7	2.22e7	4187	5309.6	2.15e7	4773	4510.5	bb	bb
48	OcCB-202L	4.73e6	5.25e6	9.98e6	44.22	0.749	0.90	NO	106.314	0.0260	1.632	1.535	6.3	3.12e7	2454	12727.7	3.50e7	2431	14375.6	bb	bb
49	OcCB-205L	3.98e6	4.40e6	8.38e6	59.75	1.013	0.91	NO	111.019	0.0463	1.371	1.234	11.0	2.36e7	3135	7541.3	2.60e7	3862	6740.9	bb	bb
50	NoCB-208L	3.82e6	4.85e6	8.67e6	54.80	0.929	0.79	NO	105.662	0.0297	1.418	1.342	5.7	2.37e7	2295	10338.5	2.99e7	2591	11549.5	bb	bb
51	NoCB-206L	2.89e6	3.68e6	6.56e6	62.59	1.061	0.79	NO	117.904	0.0438	1.073	0.910	17.9	1.73e7	2295	7557.8	2.20e7	2591	8497.9	bb	bb
52	DeCB-209L	4.40e6	3.70e6	8.10e6	65.19	1.105	1.19	NO	109.311	0.0129	1.325	1.212	9.3	2.59e7	969	26779.4	2.19e7	948	23132.2	bb	bb
53	TrCB-28L CU	7.28e6	6.96e6	1.42e7	17.58	0.896	1.04	NO	101.455	0.127	1.473	1.452	1.5	5.63e7	32916	1710.3	5.38e7	13709	3920.9	bb	bb
54	PeCB-111L CU	6.24e6	3.93e6	1.02e7	32.04	1.134	1.59	NO	95.251	0.0299	1.190	1.249	-4.7	4.23e7	3996	10590.6	2.69e7	3466	7755.2	bb	bb
55	HpCB-178L CU	3.78e6	3.57e6	7.35e6	40.66	1.018	1.06	NO	96.439	0.0400	0.929	0.963	-3.6	2.49e7	3100	8043.6	2.35e7	3407	6907.5	bb	bb
56	DiCB-9L IS	8.28e6	5.37e6	1.36e7	10.76	0.269	1.54	NO	110.844	0.0496	1.725	1.556	10.8	6.16e7	7408	8312.3	4.00e7	5629	7103.5	bb	bb
57	TeCB-52L IS	4.25e6	5.43e6	9.67e6	19.61	0.491	0.78	NO	101.190	0.0538	1.223	1.208	1.2	3.33e7	6773	4909.7	4.24e7	4204	10081.3	bb	bb
58	PeCB-101L IS	5.24e6	3.31e6	8.55e6	28.26	0.707	1.58	NO	107.243	0.0438	1.081	1.008	7.2	3.68e7	3996	9203.8	2.36e7	3466	6795.0	db	db
59	HxCB-138L IS	4.39e6	3.52e6	7.91e6	39.95	1.000	1.25	NO	100.000	0.0562	1.000	1.000	0.0	2.81e7	3658	7693.4	2.27e7	5827	3901.7	bb	bb
60	OcCB-194L IS	2.89e6	3.22e6	6.11e6	58.99	1.477	0.90	NO	93.446	0.0501	0.773	0.827	-6.6	1.74e7	3135	5552.2	1.92e7	3862	4974.2	bb	bb

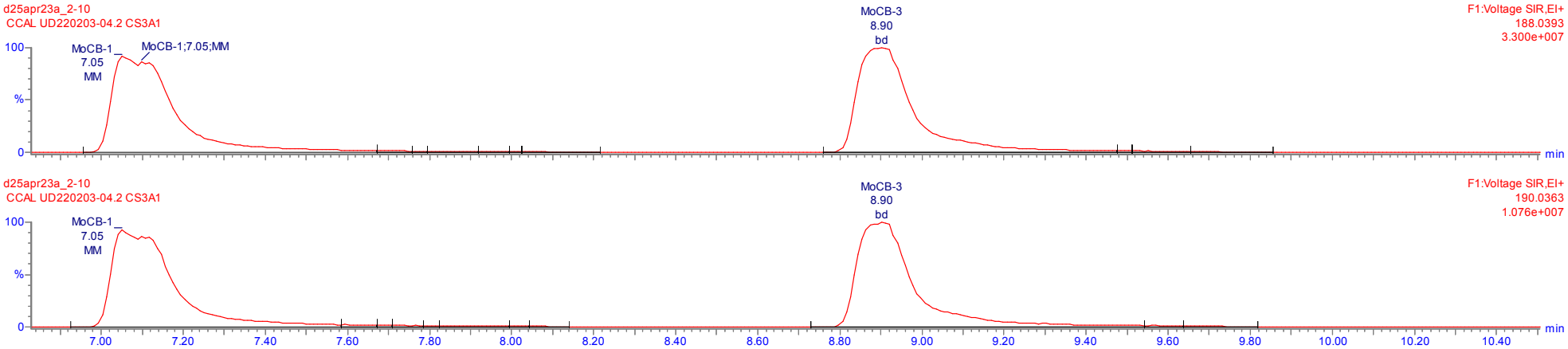
Reasons for Analyst Intervention

Name:d25apr23a_2-10, ID:CCAL UD220203-04.2 CS3A1, Description:

M	M2
1 MoCB-1 7.05 - AB	1 MoCB-1 7.05 - AB
27 MoCB-1L 7.04 - AB	27 MoCB-1L 7.04 - AB

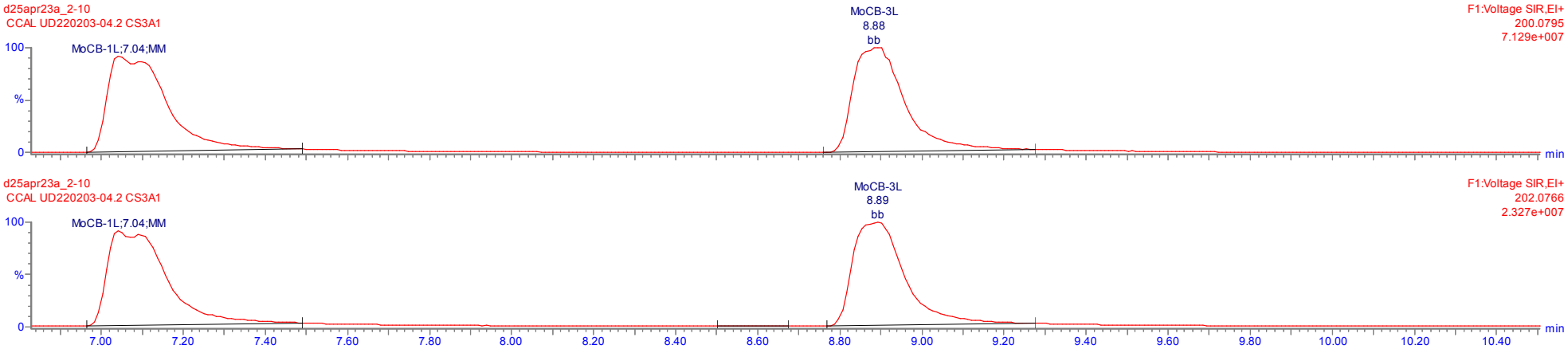
Reason Codes assigned by MC1 on 27-APR-23

Manual Integration
Method 1668
HRP875_1



04/27/2023 04/27/2023

Manual Integration
Method 1668
HRP875_1



04/27/2023 04/27/2023

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

04/27/2023

Dataset: Untitled

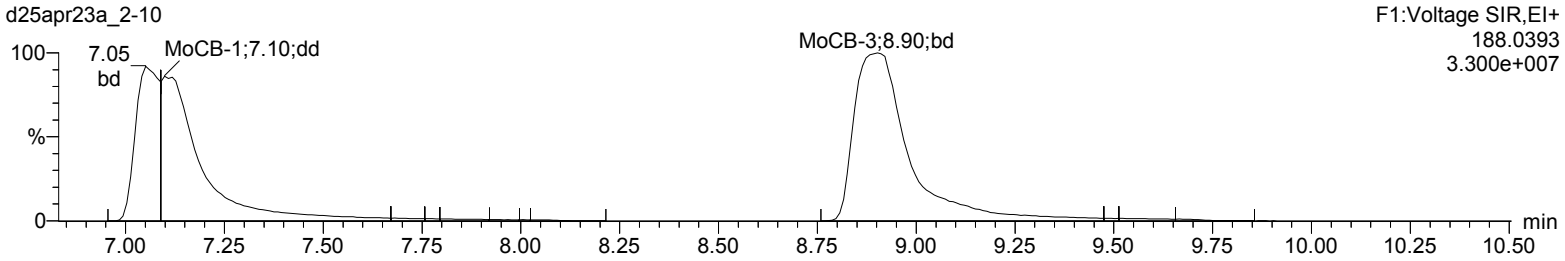
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

04/27/2023

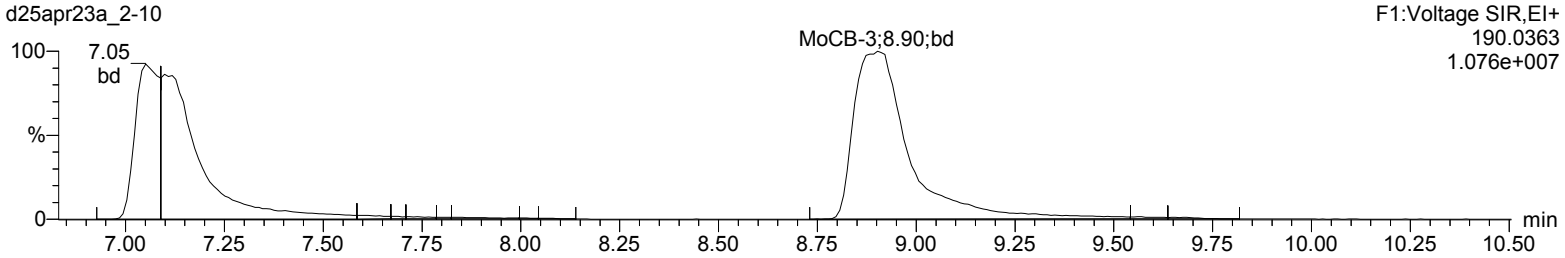
Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_CS3_CCAL-d041223.mdb 12 Apr 2023 23:17:58
Calibration: C:\MassLynx\Aug2020.PRO\CurveDB\CBC-d25apr23a_2.cdb 27 Apr 2023 09:39:53

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

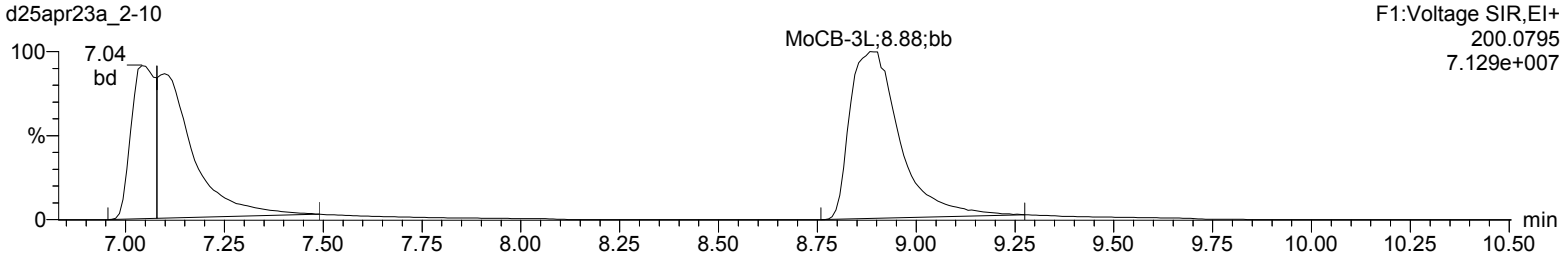
MoCB-1



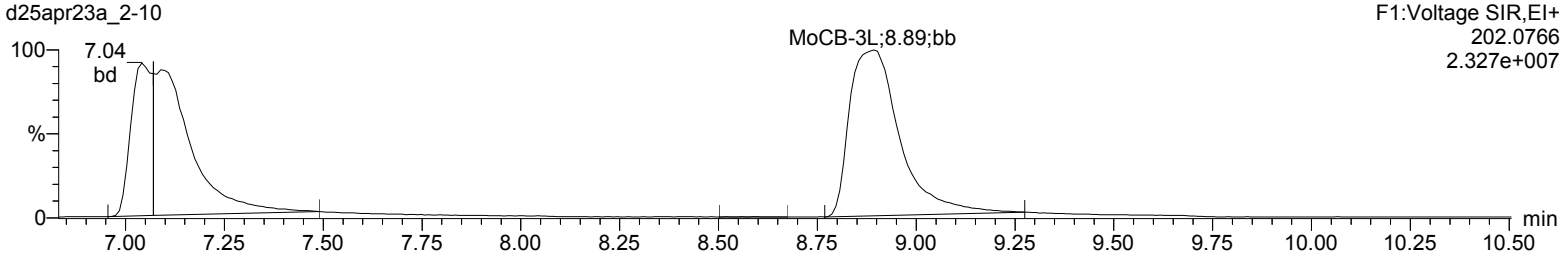
MoCB-1



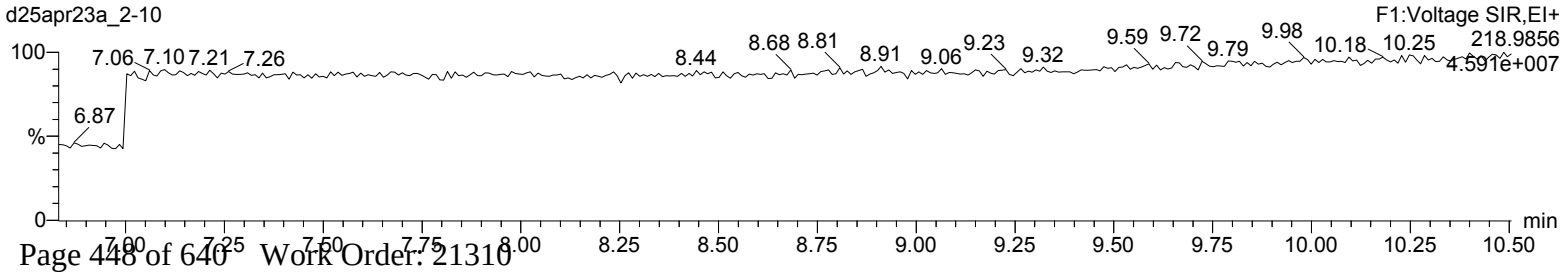
MoCB-1L



MoCB-1L



Lock Mass F1



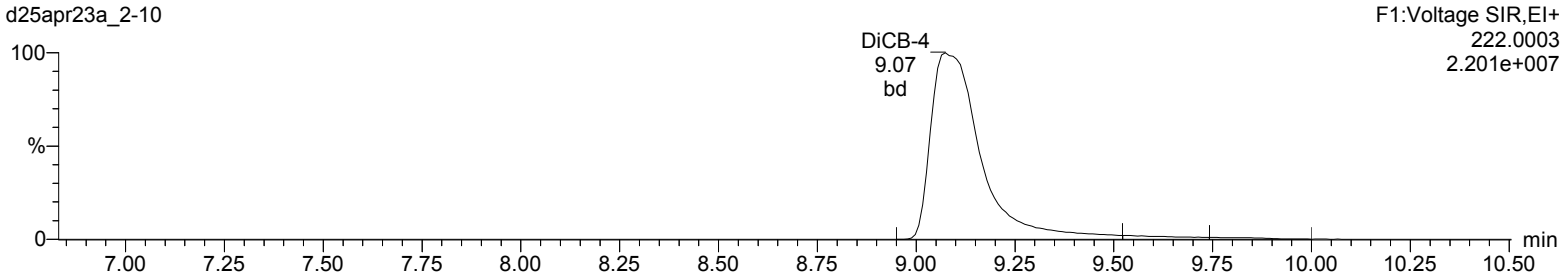
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

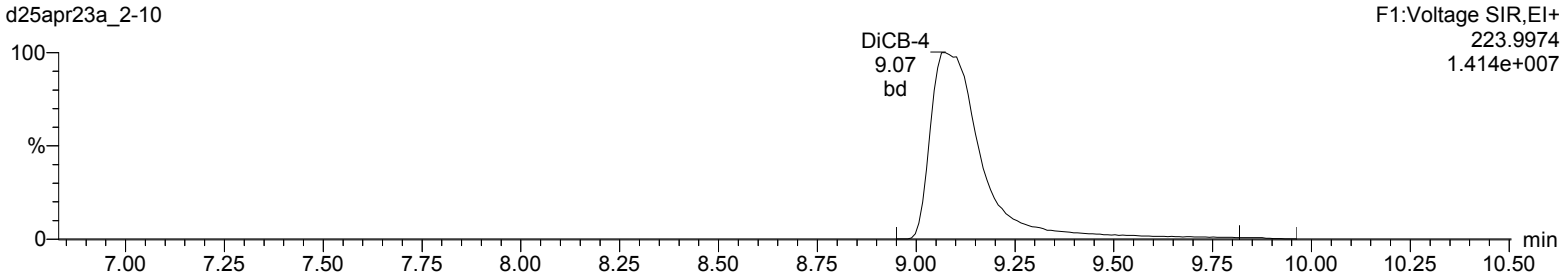
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

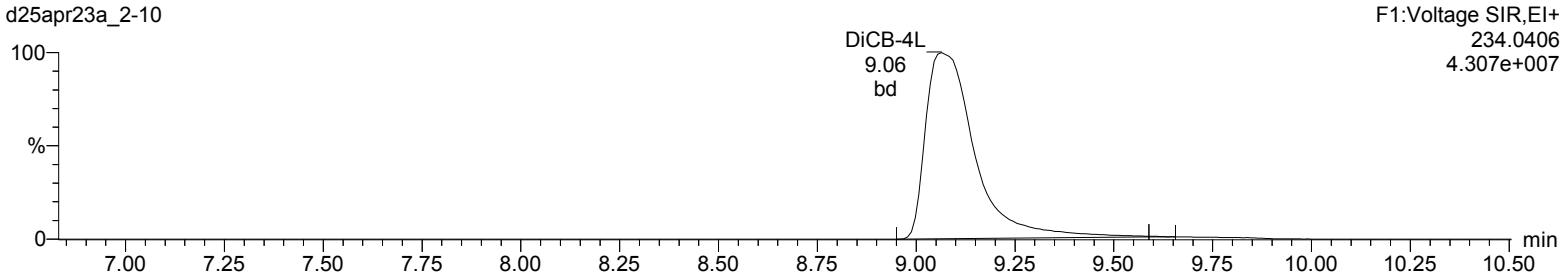
DiCB-4



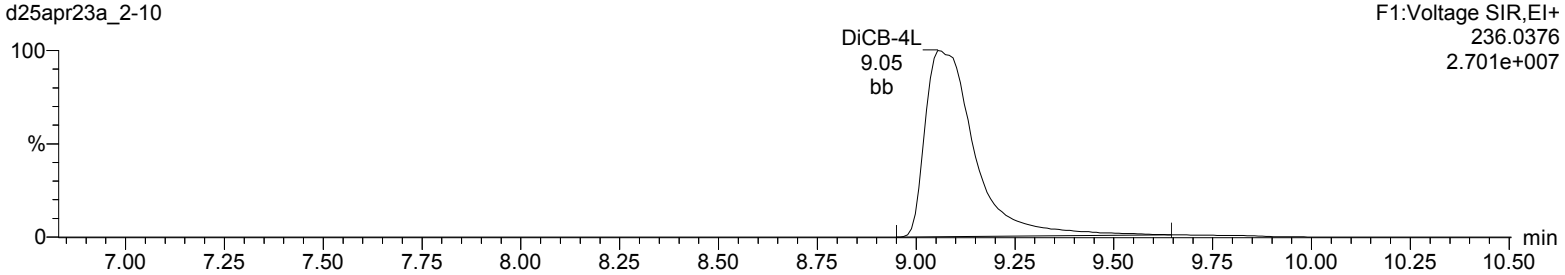
DiCB-4



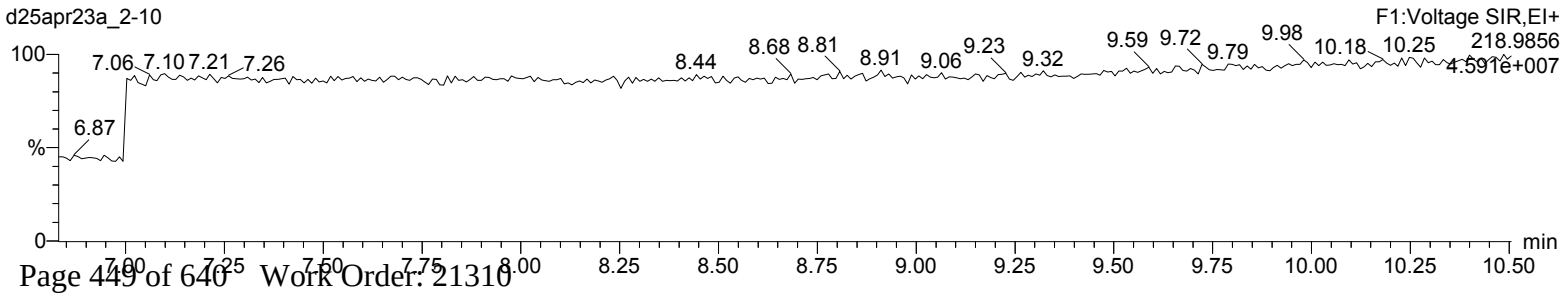
DiCB-4L



DiCB-4L



Lock Mass F1



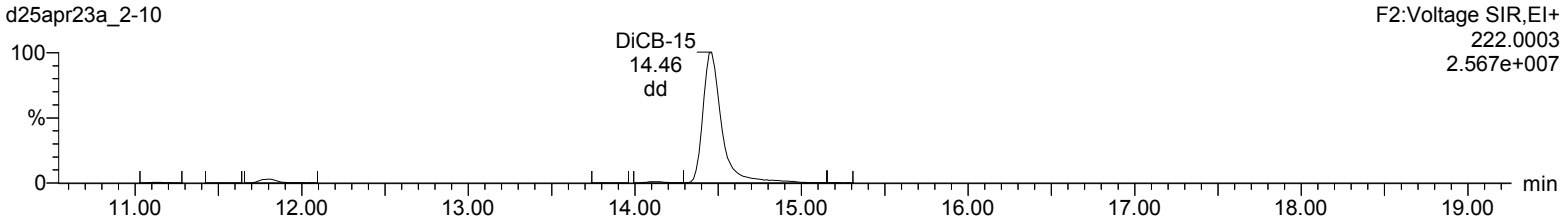
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

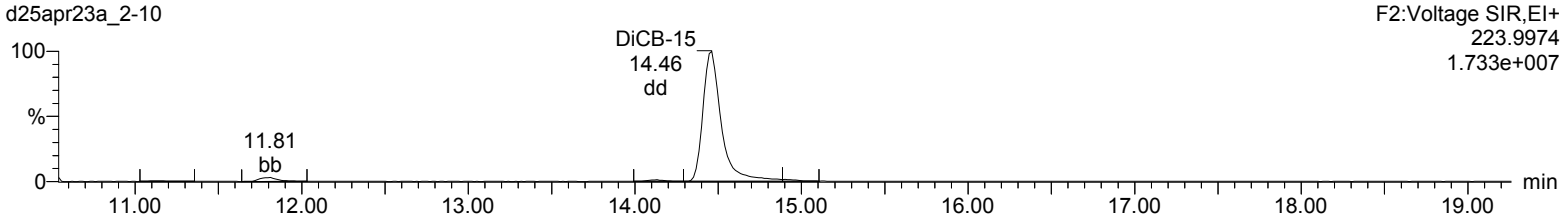
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

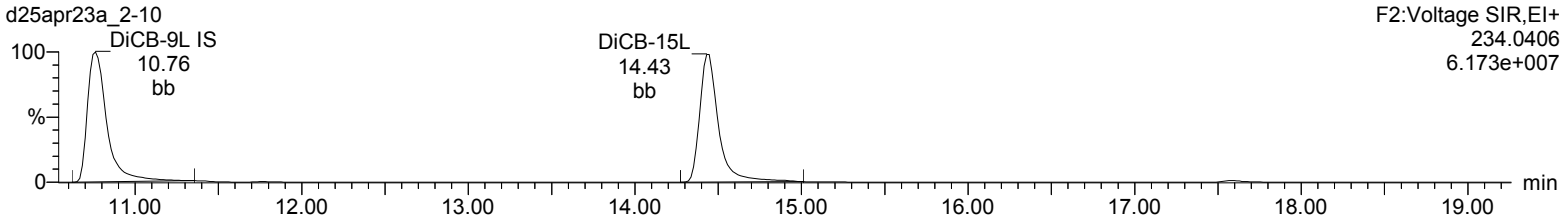
DiCB-15



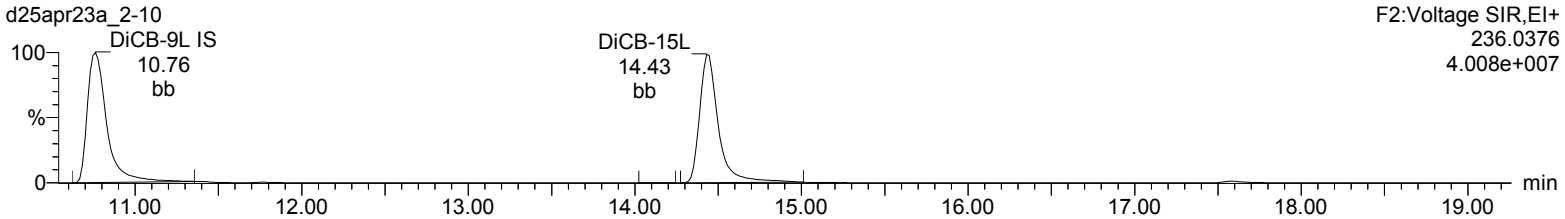
DiCB-15



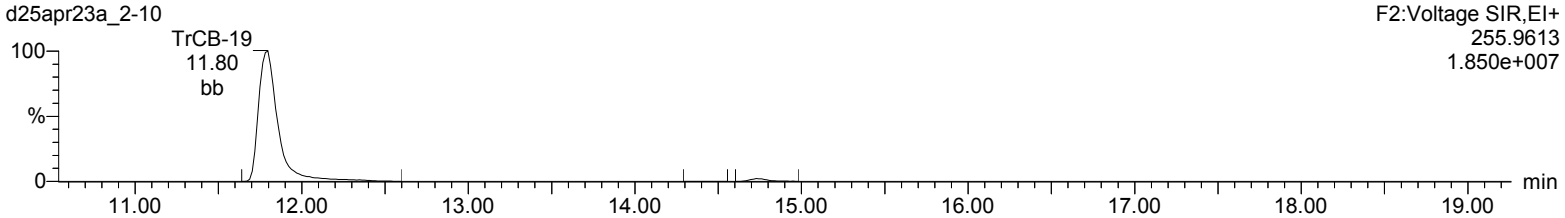
DiCB-15L



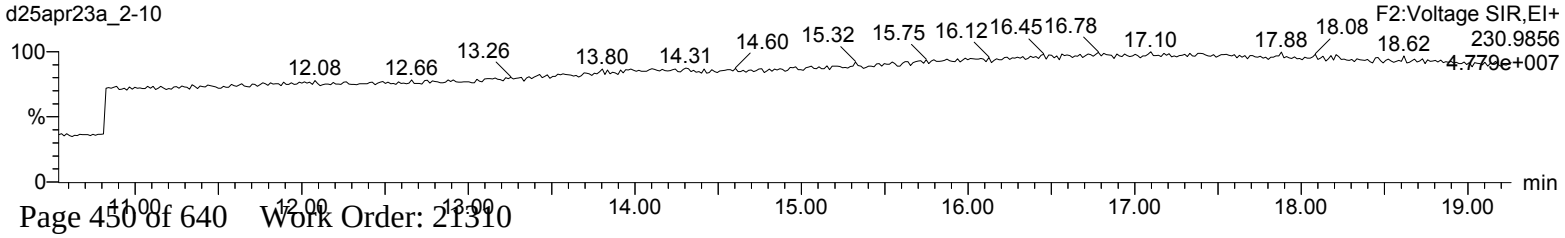
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



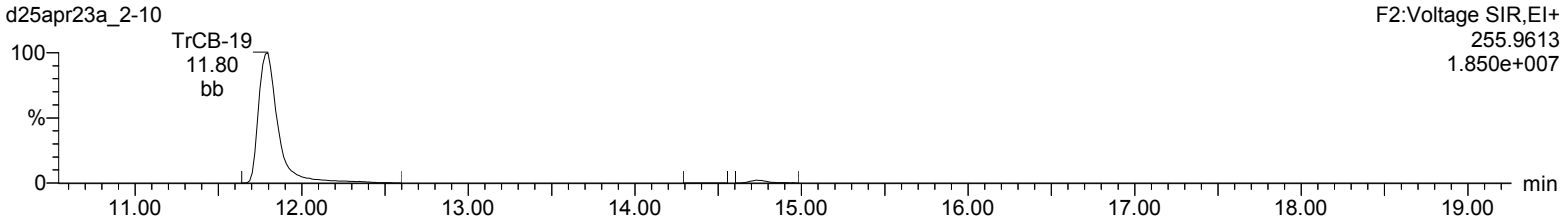
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

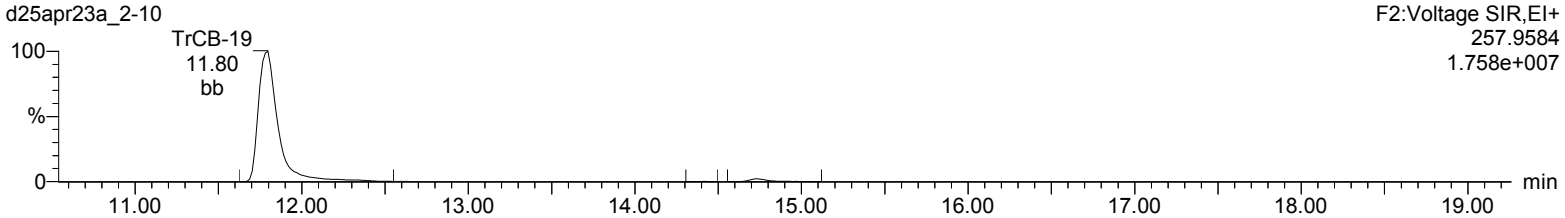
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

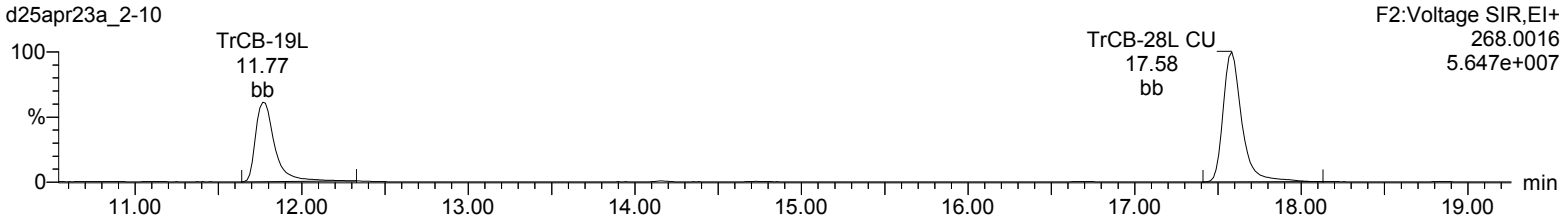
TrCB-19



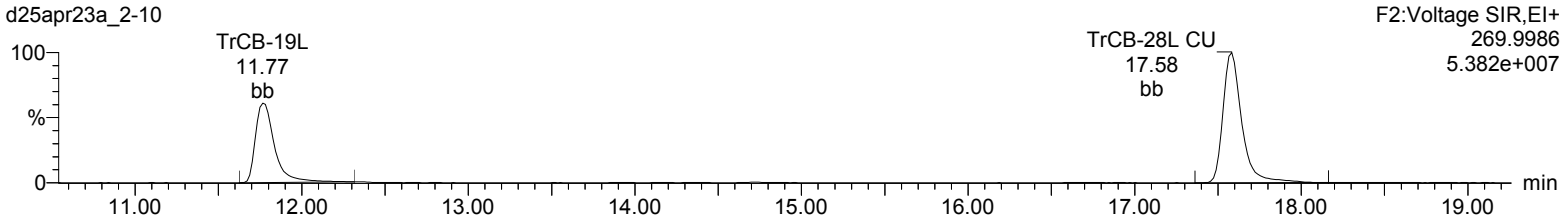
TrCB-19



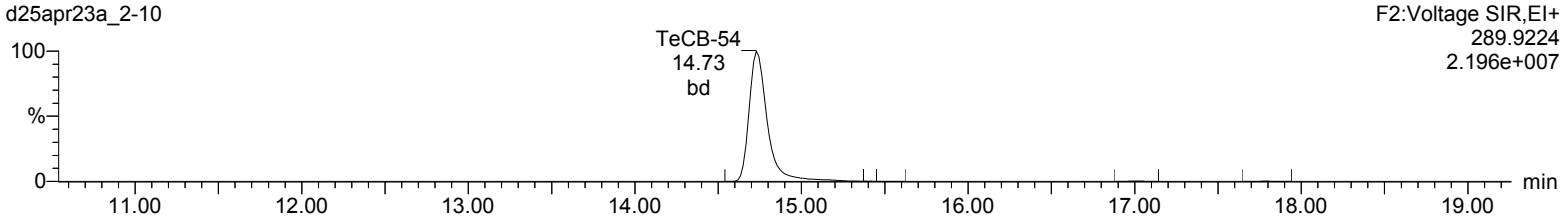
TrCB-19L



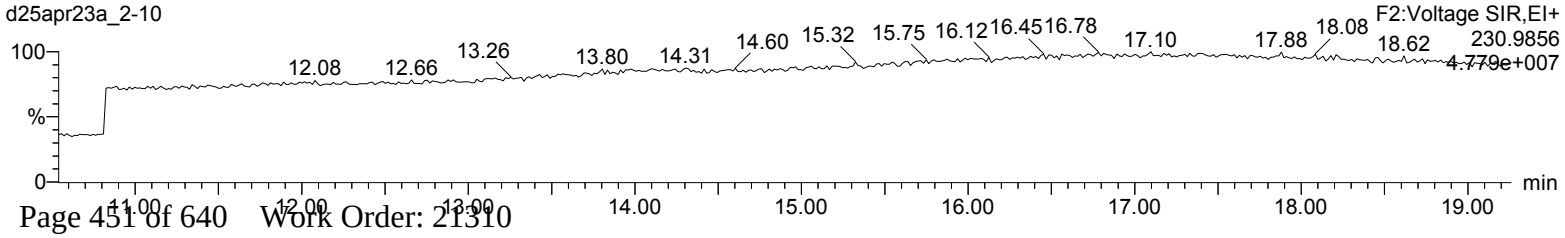
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



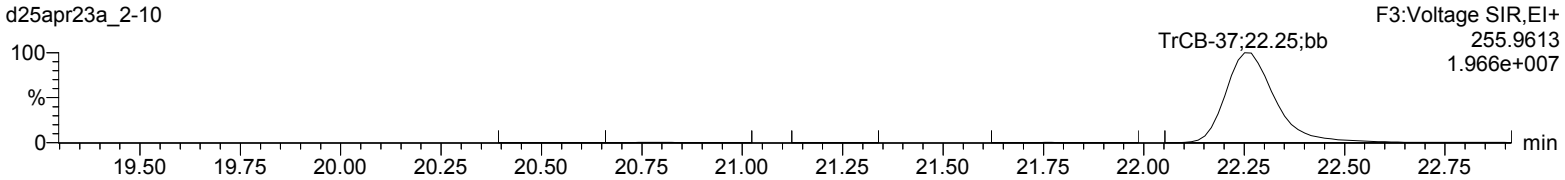
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

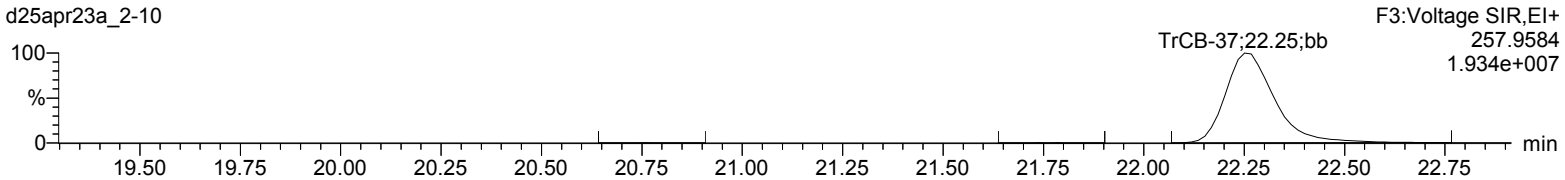
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

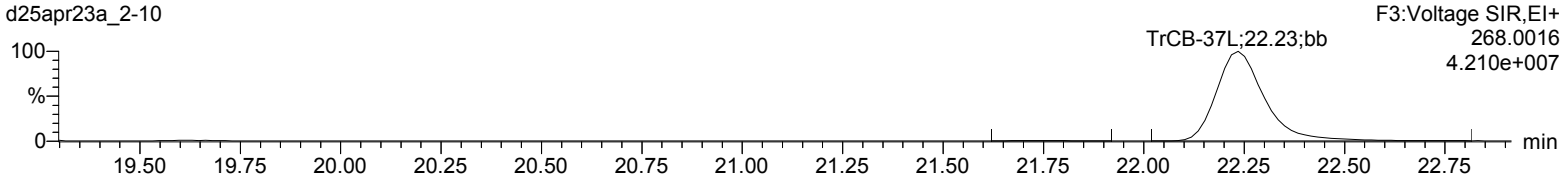
TrCB-37



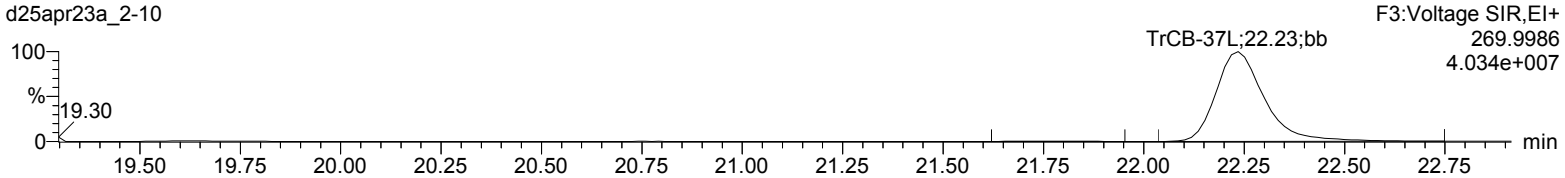
TrCB-37



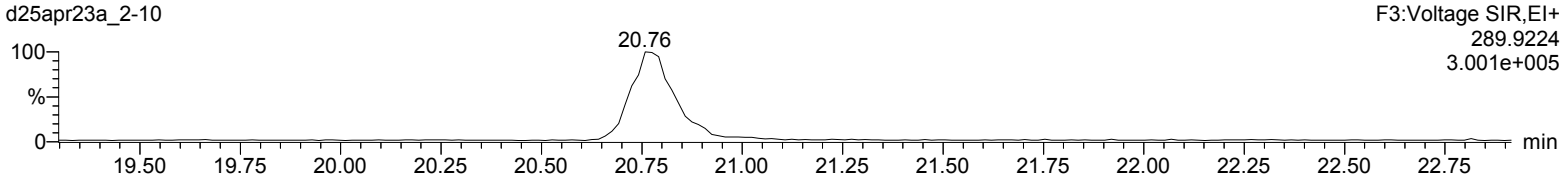
TrCB-37L



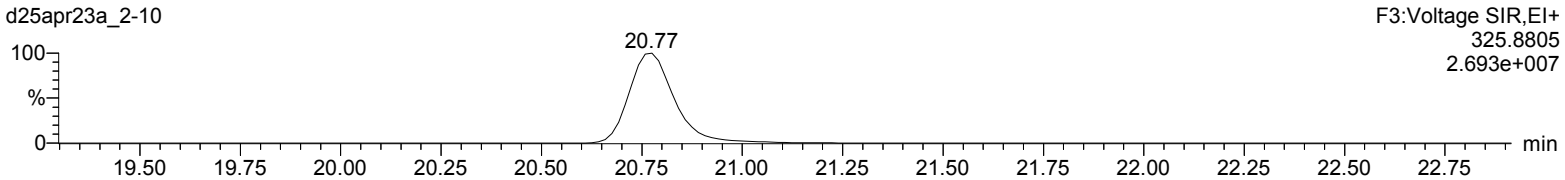
TrCB-37L



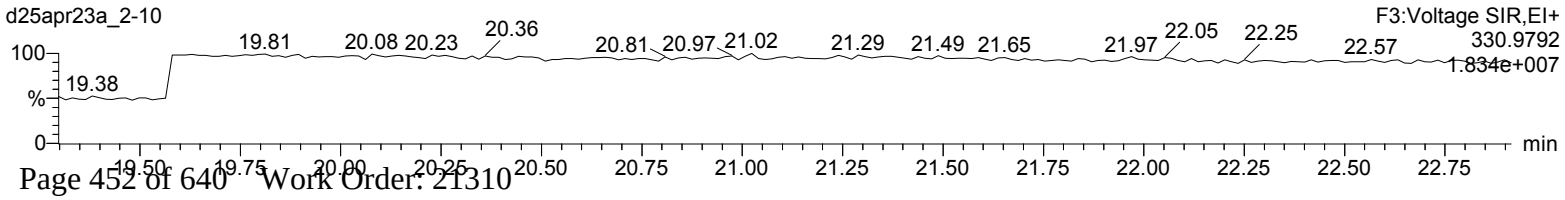
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



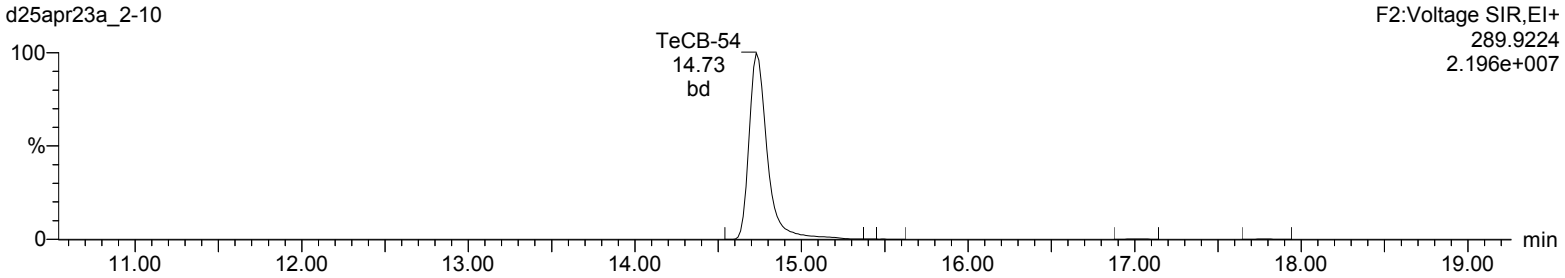
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

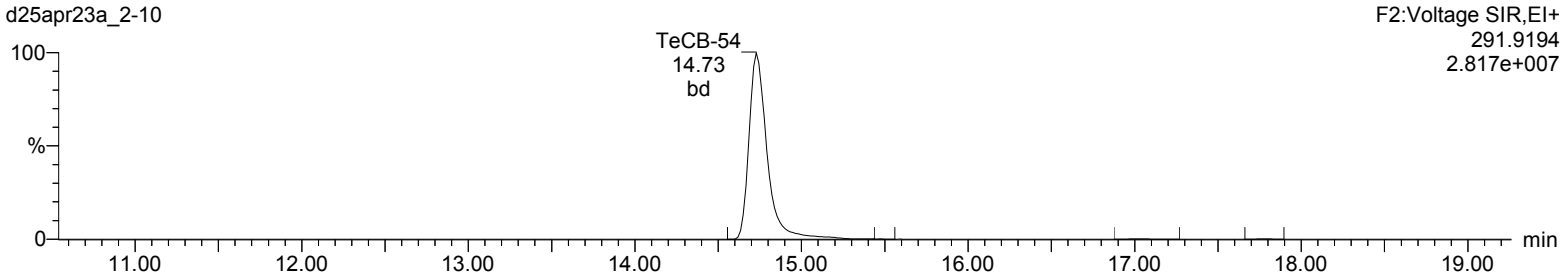
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

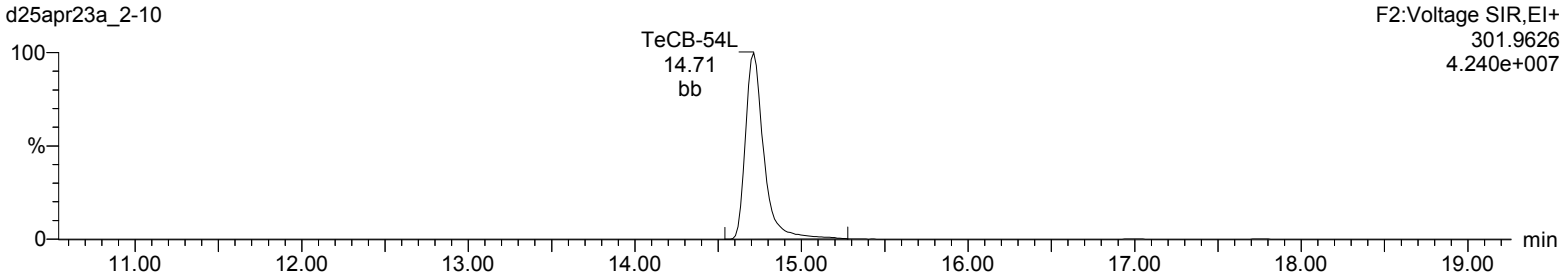
TeCB-54



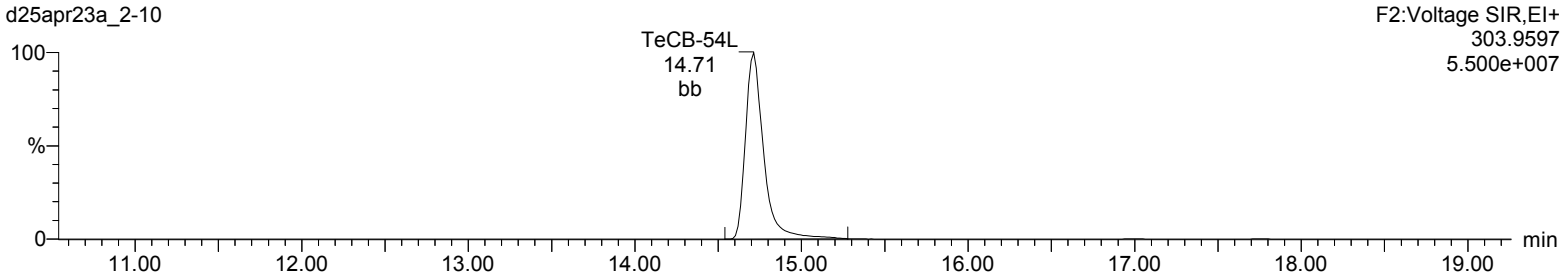
TeCB-54



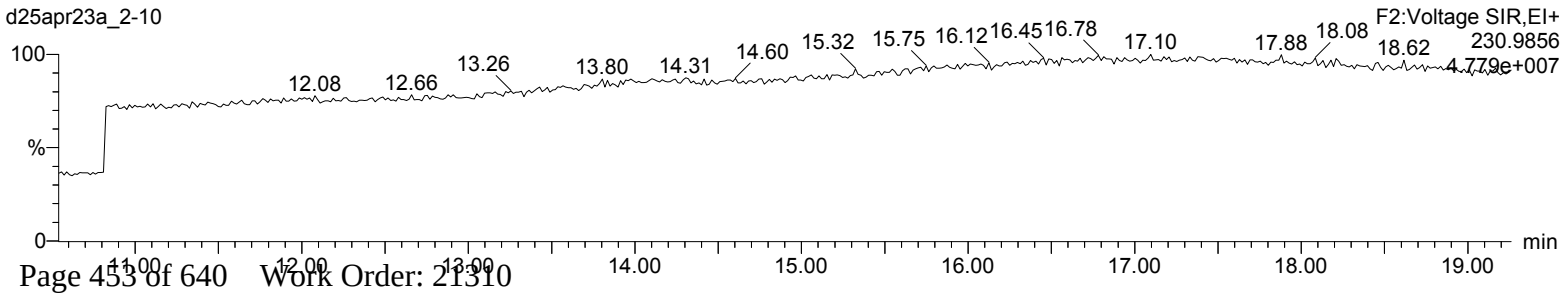
TeCB-54L



TeCB-54L



Lock Mass F2



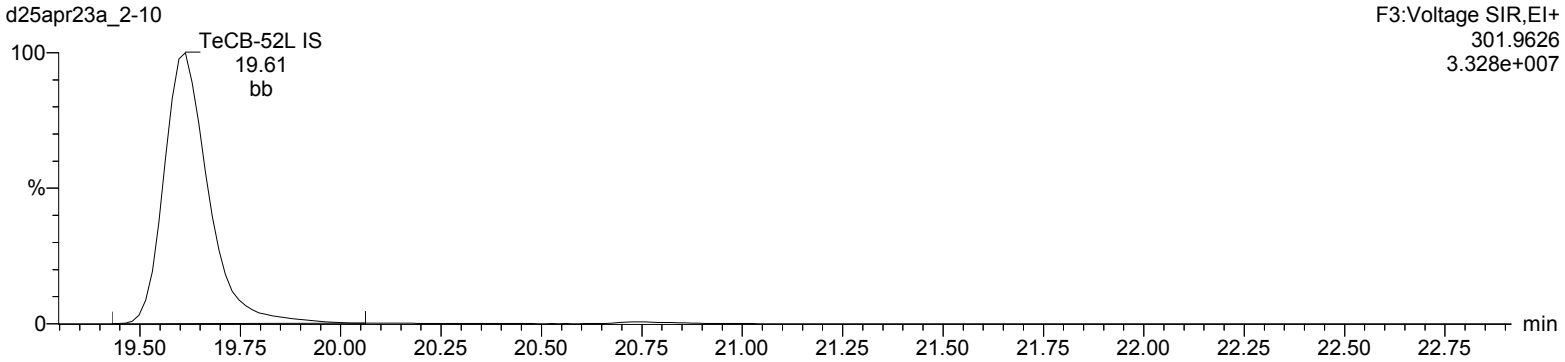
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

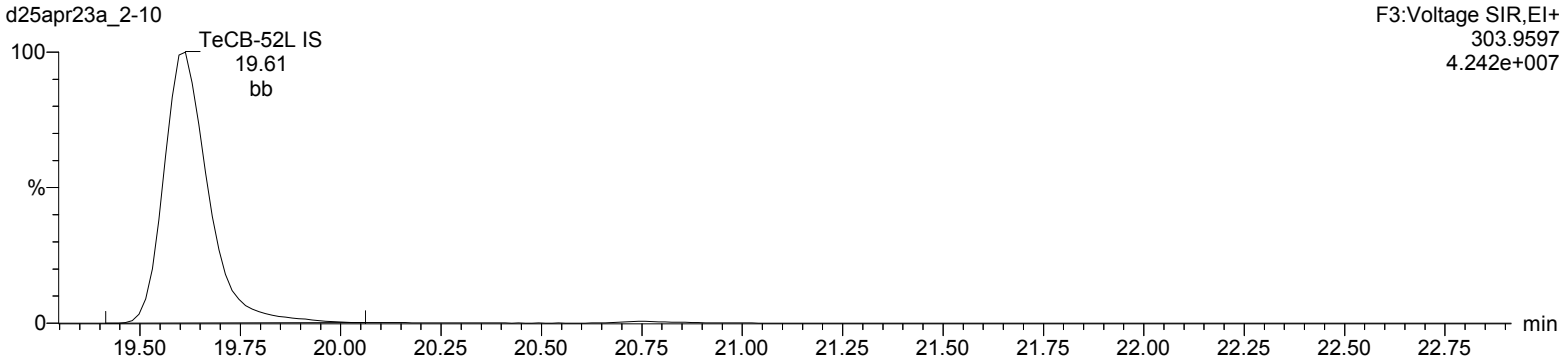
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

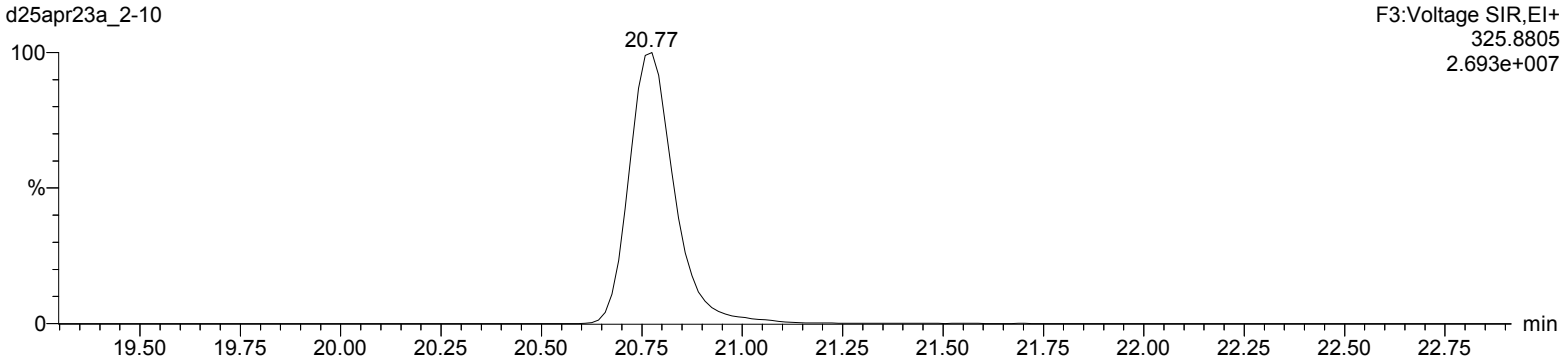
TeCB-52L IS



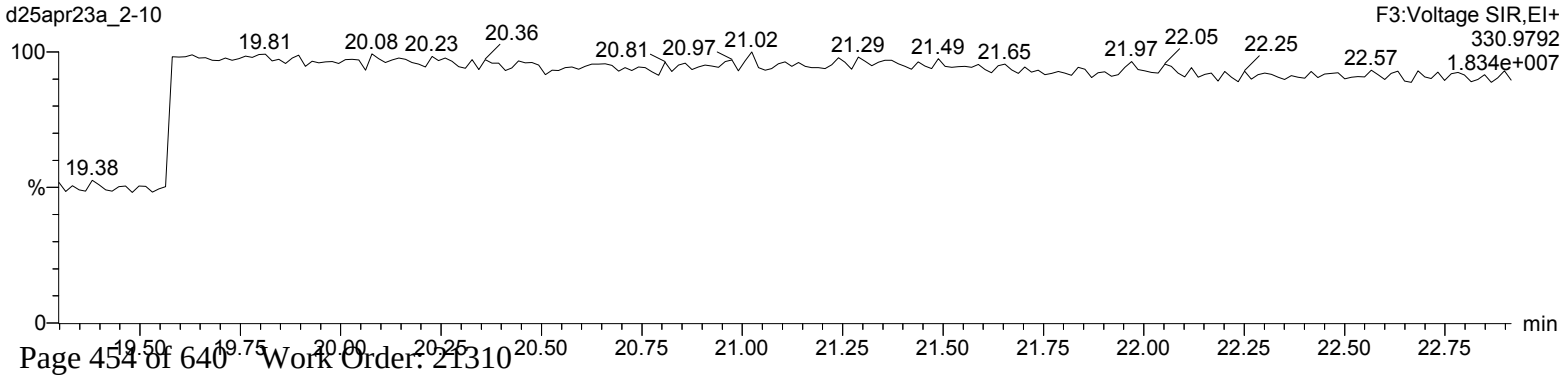
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



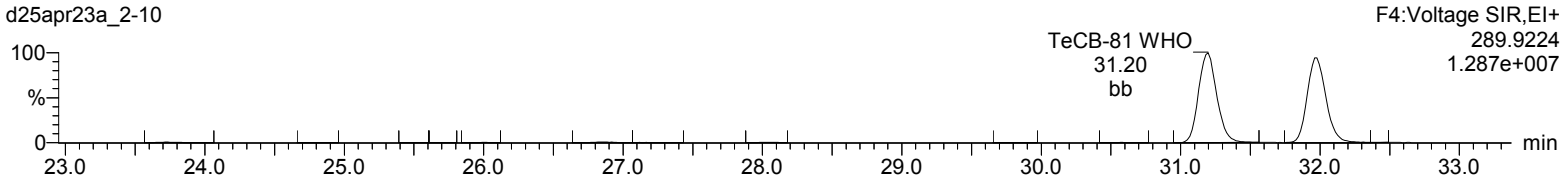
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

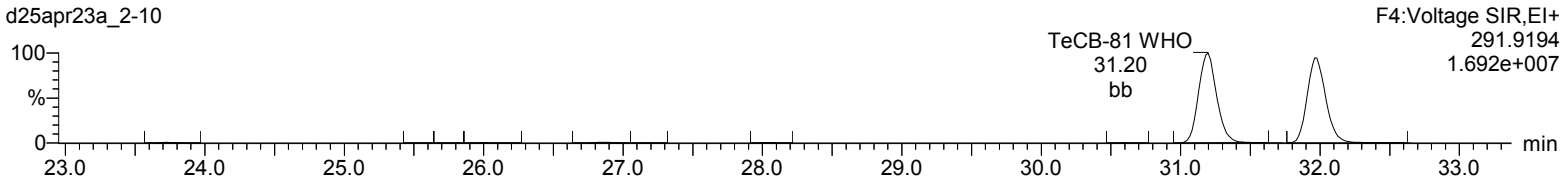
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

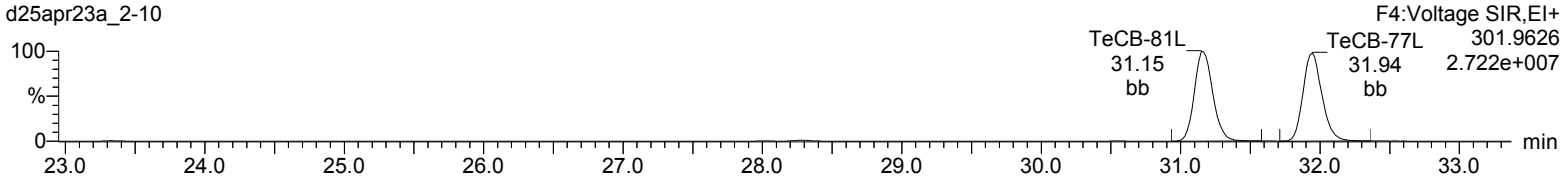
TeCB-81 WHO



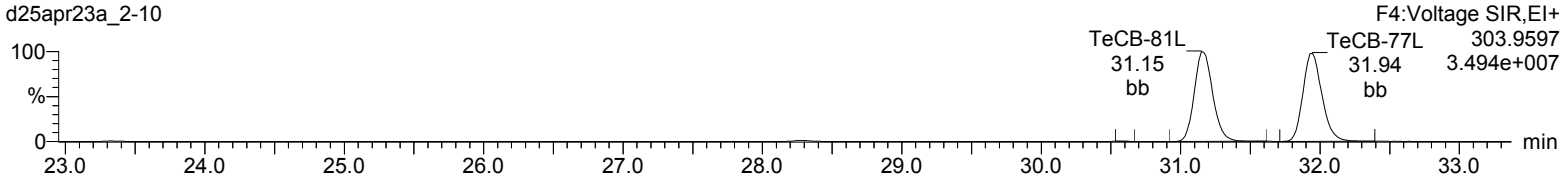
TeCB-81 WHO



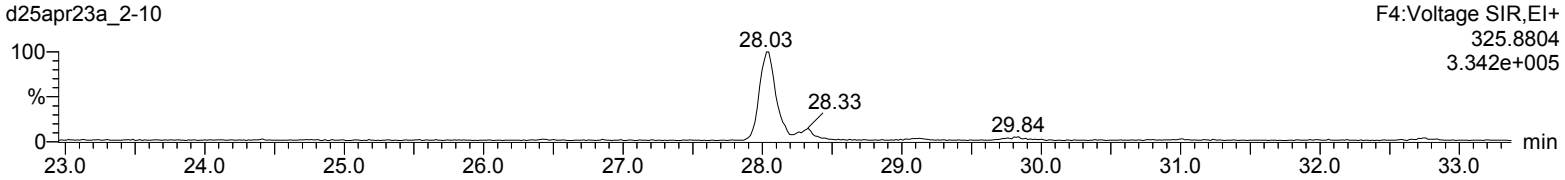
TeCB-81L



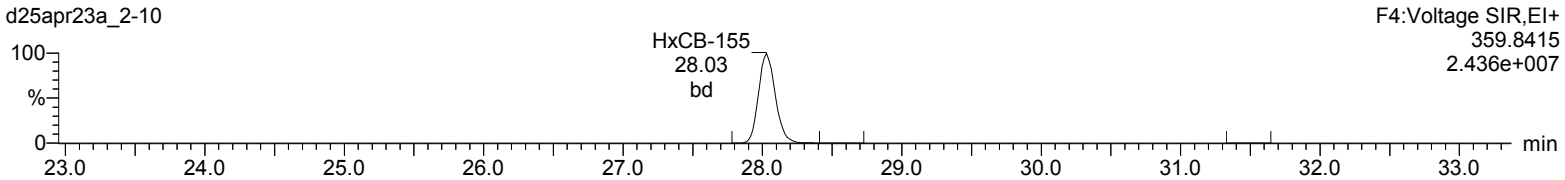
TeCB-81L



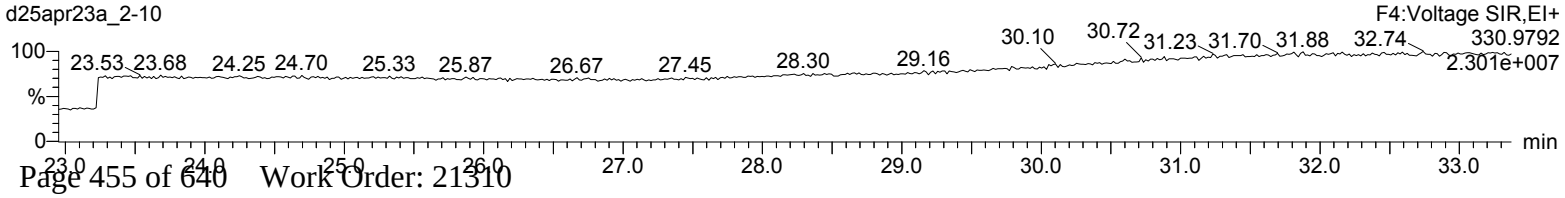
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



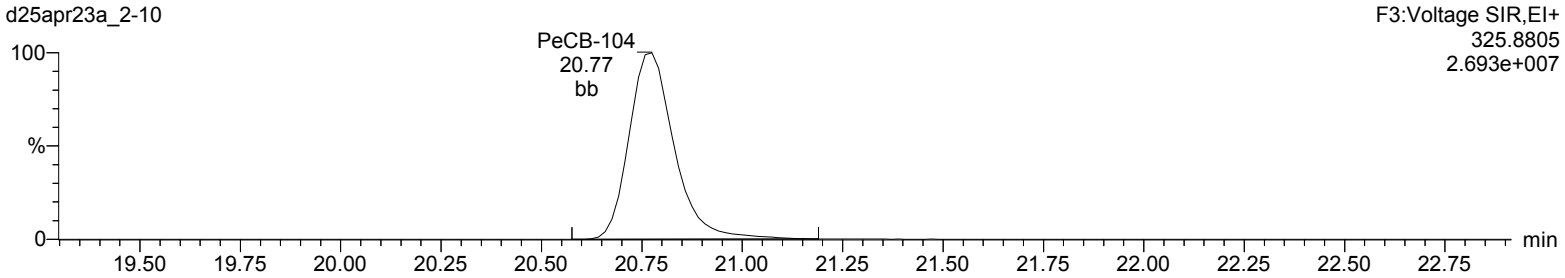
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

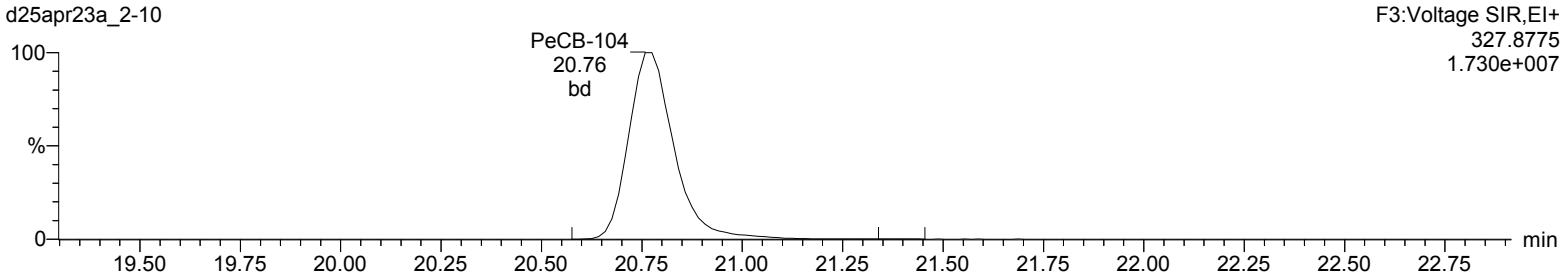
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

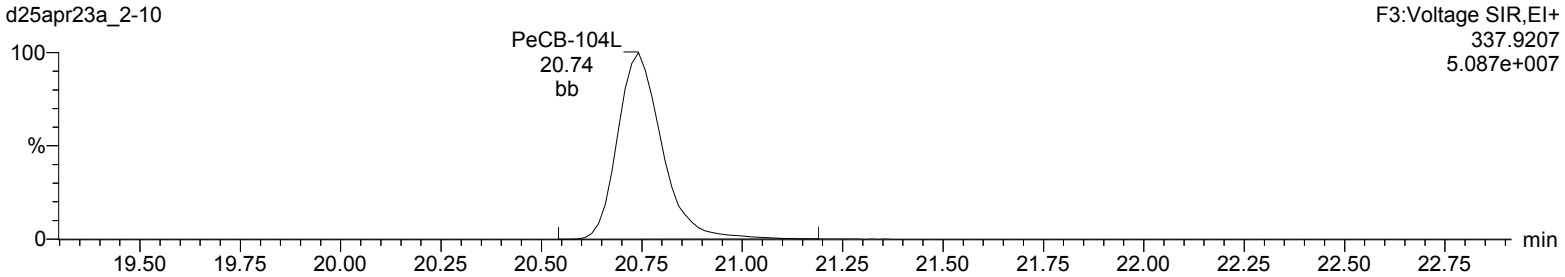
PeCB-104



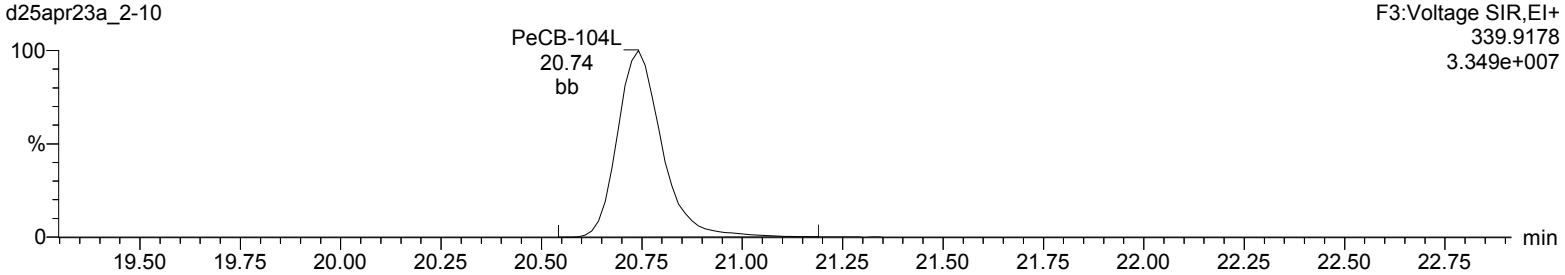
PeCB-104



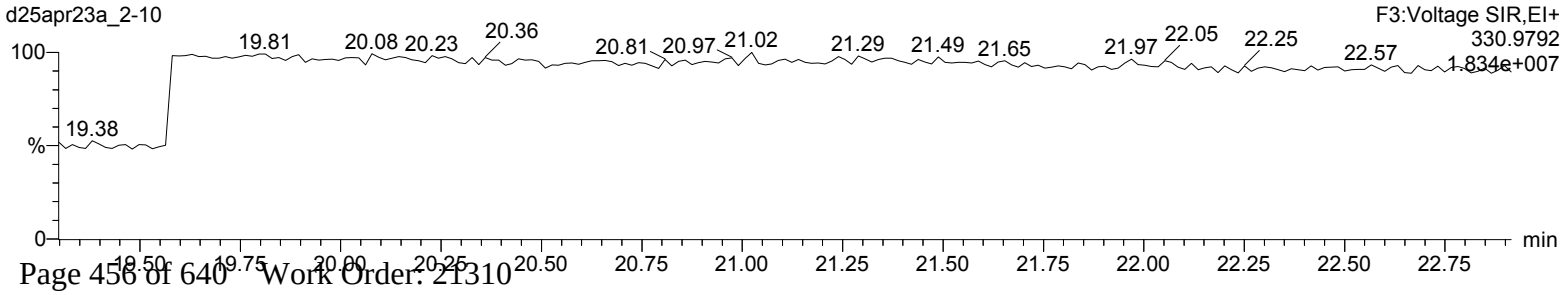
PeCB-104L



PeCB-104L



Lock Mass F3



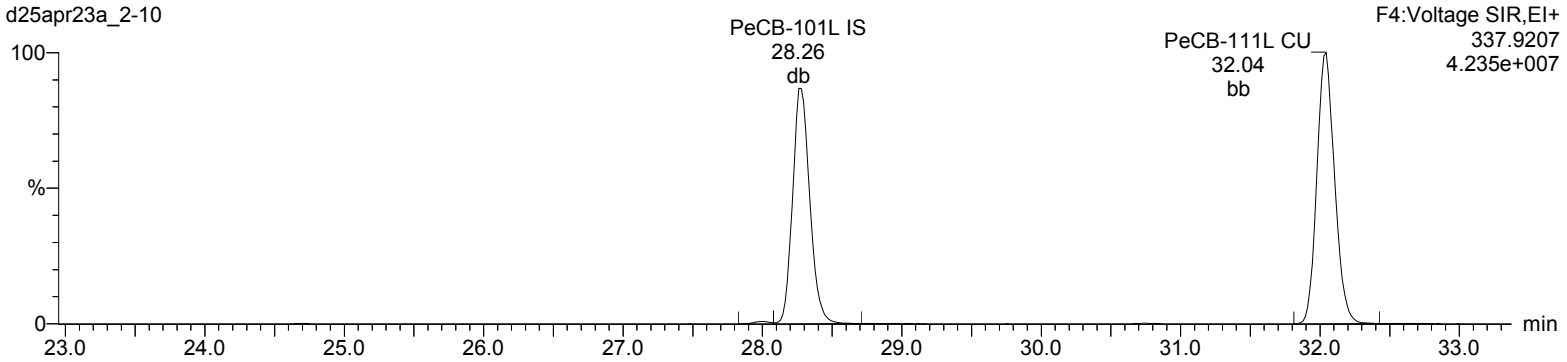
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

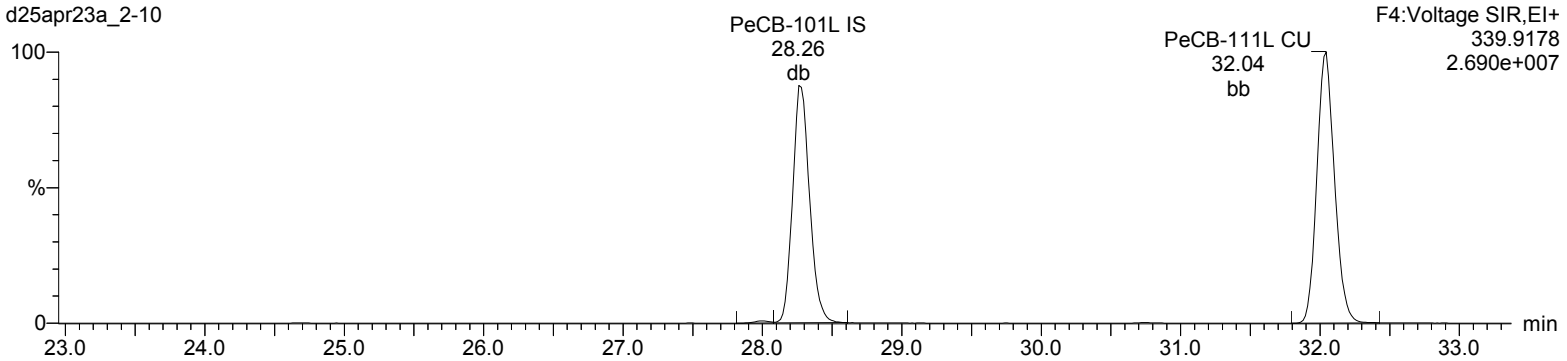
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

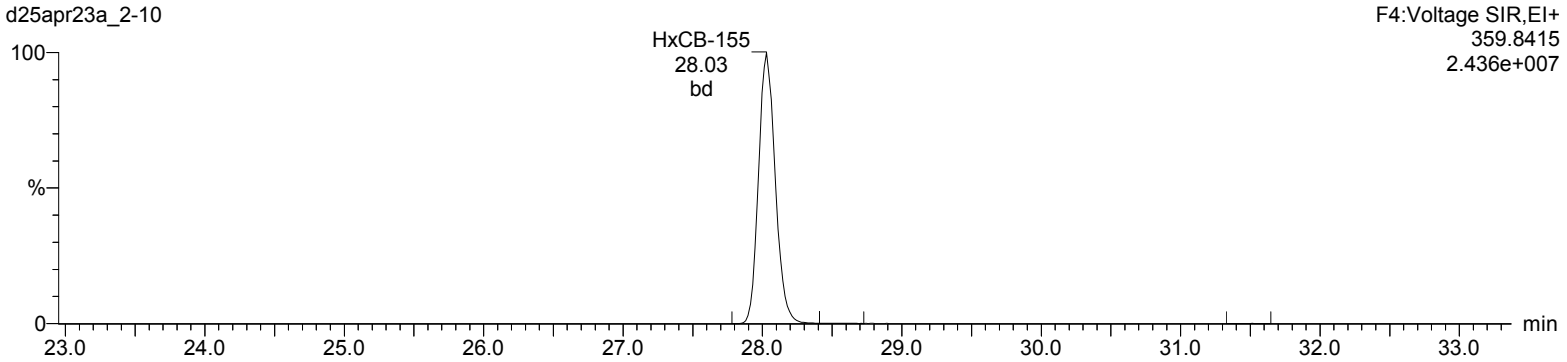
PeCB-111L CU



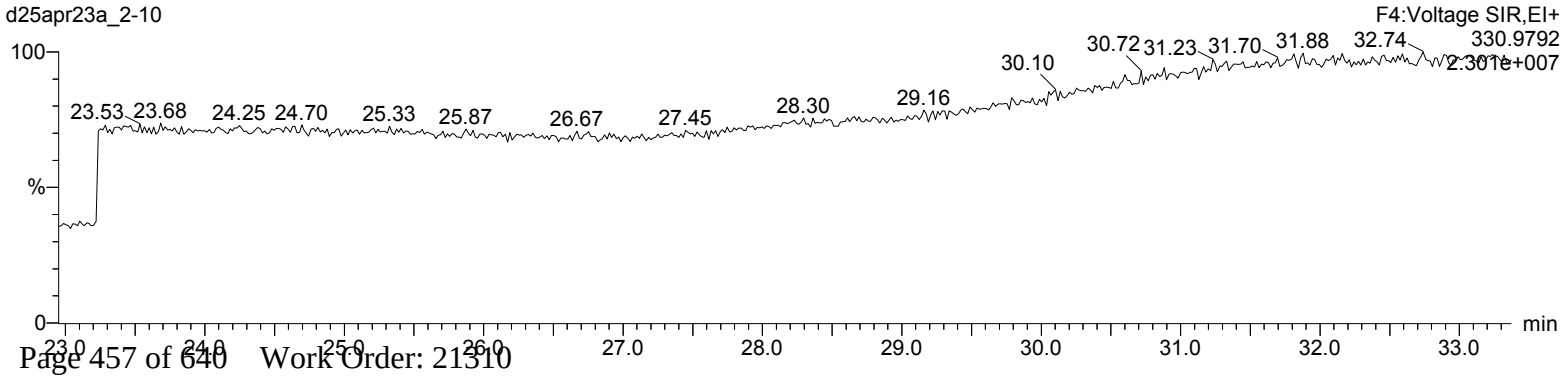
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



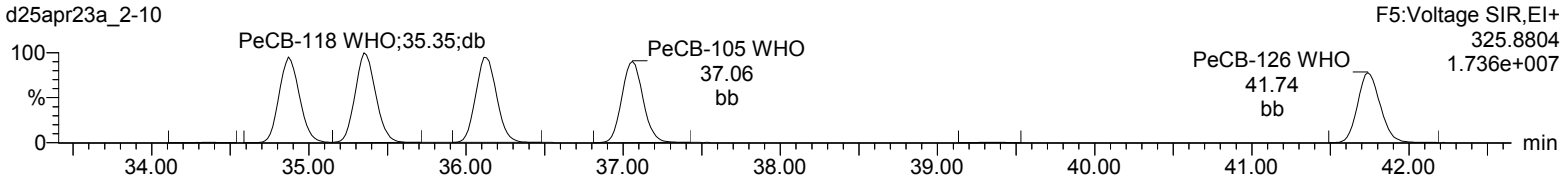
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

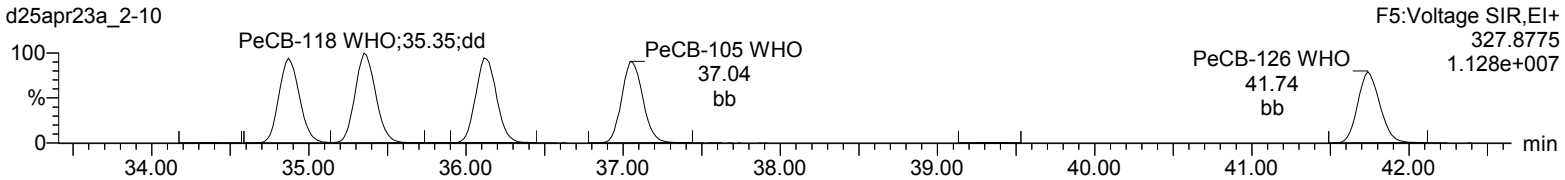
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

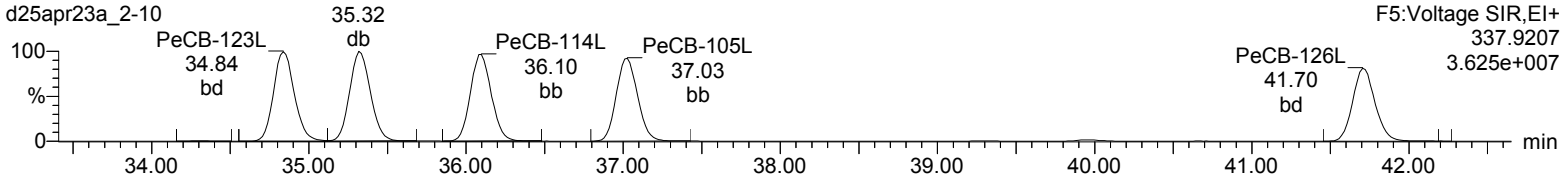
PeCB-123 WHO



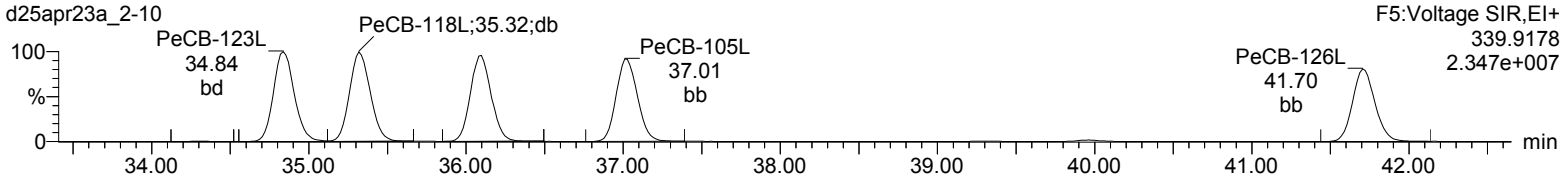
PeCB-123 WHO



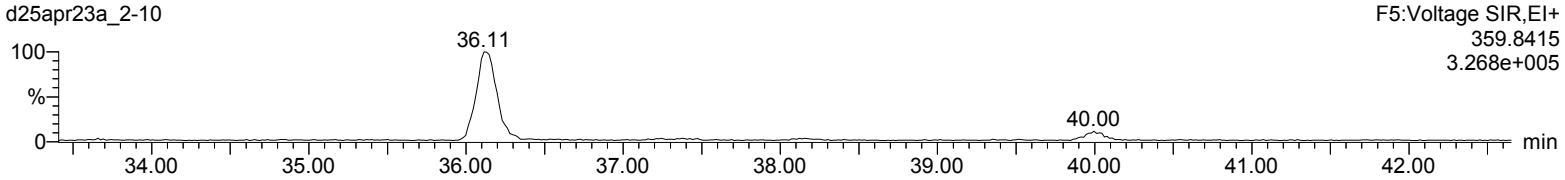
PeCB-123L



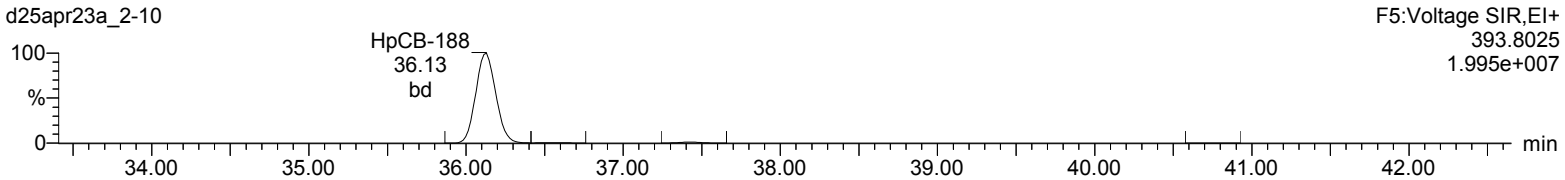
PeCB-123L



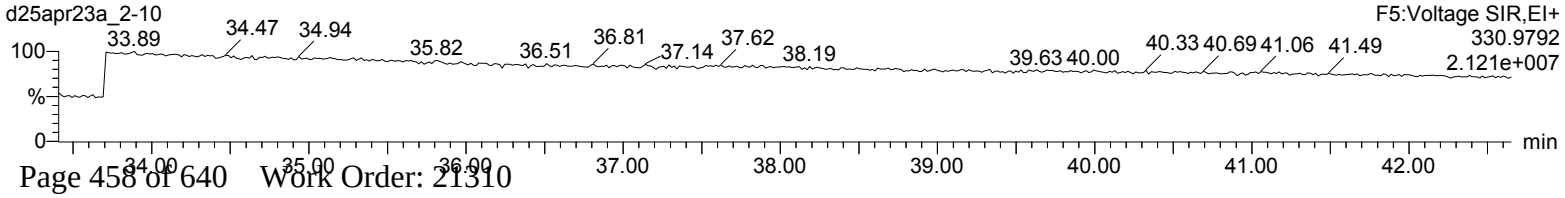
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



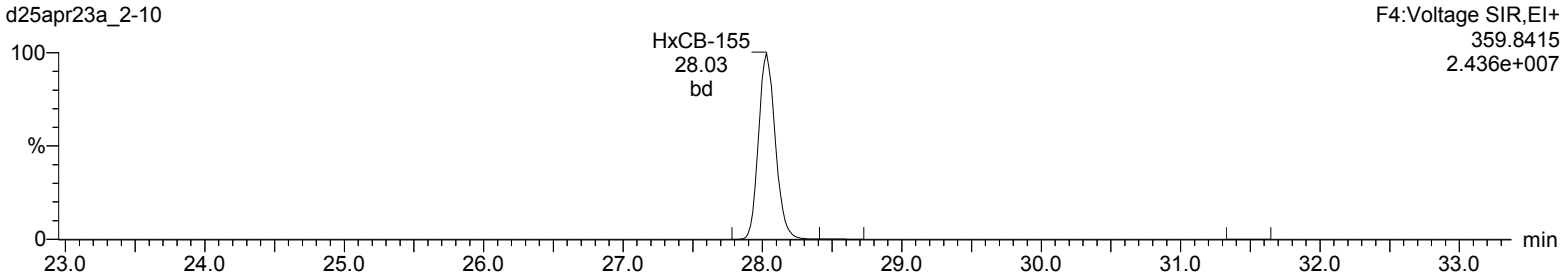
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

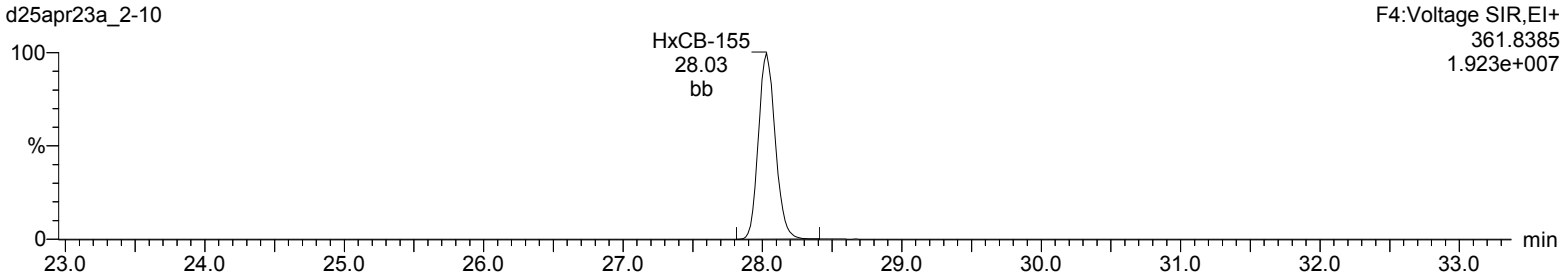
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

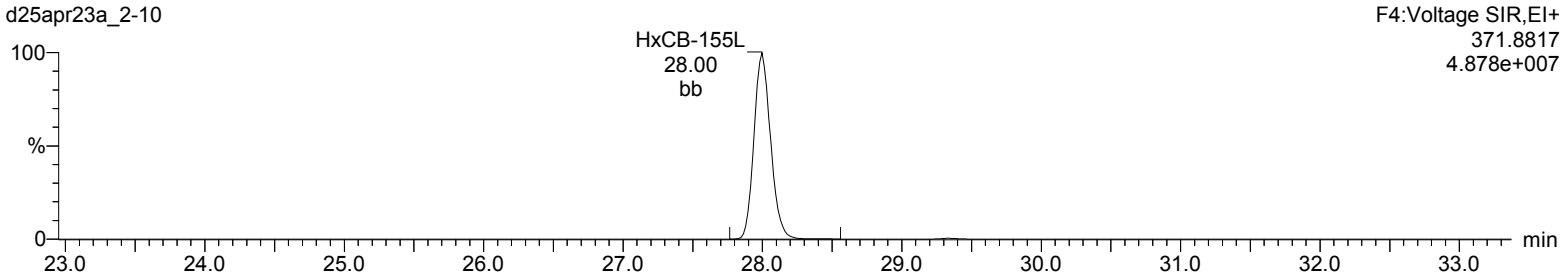
HxCB-155



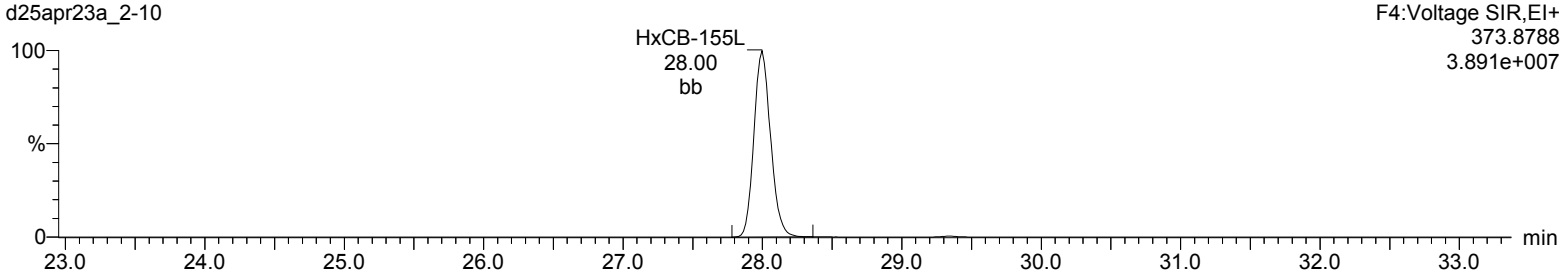
HxCB-155



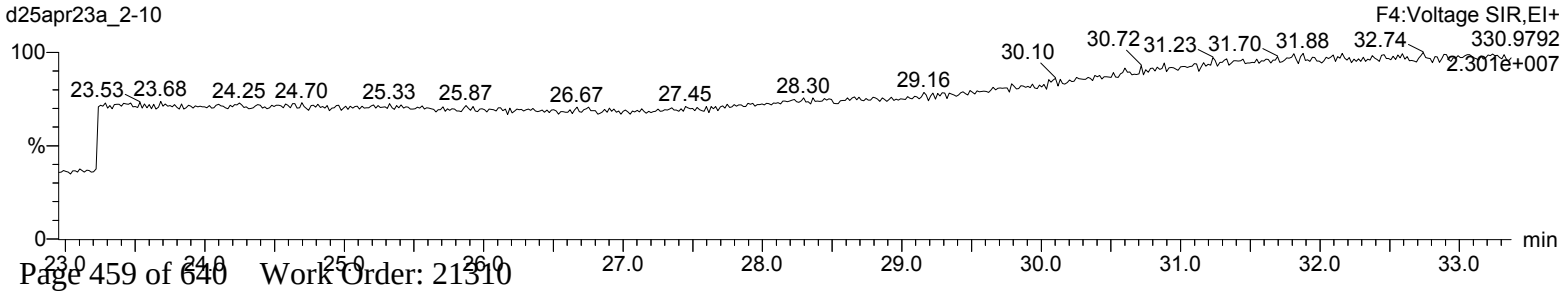
HxCB-155L



HxCB-155L



Lock Mass F4



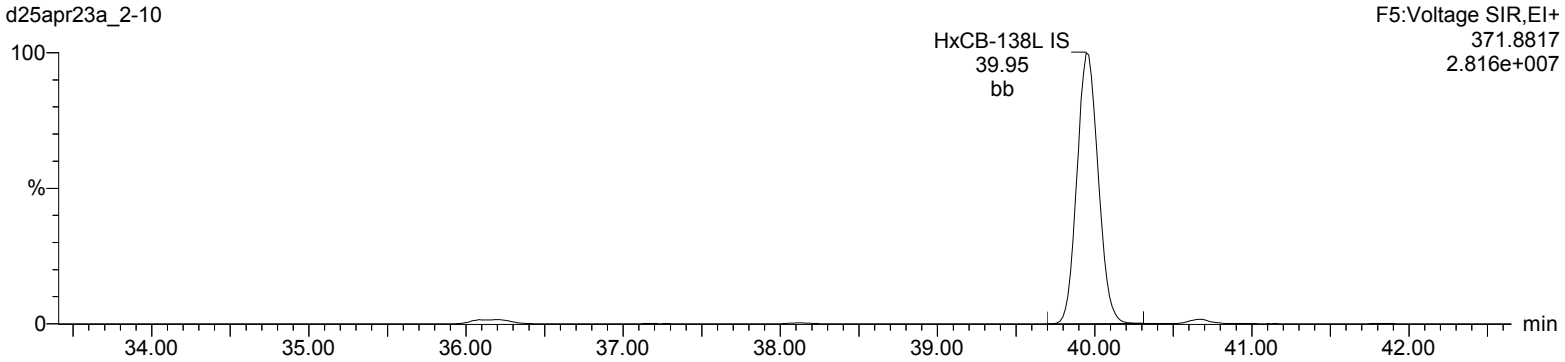
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

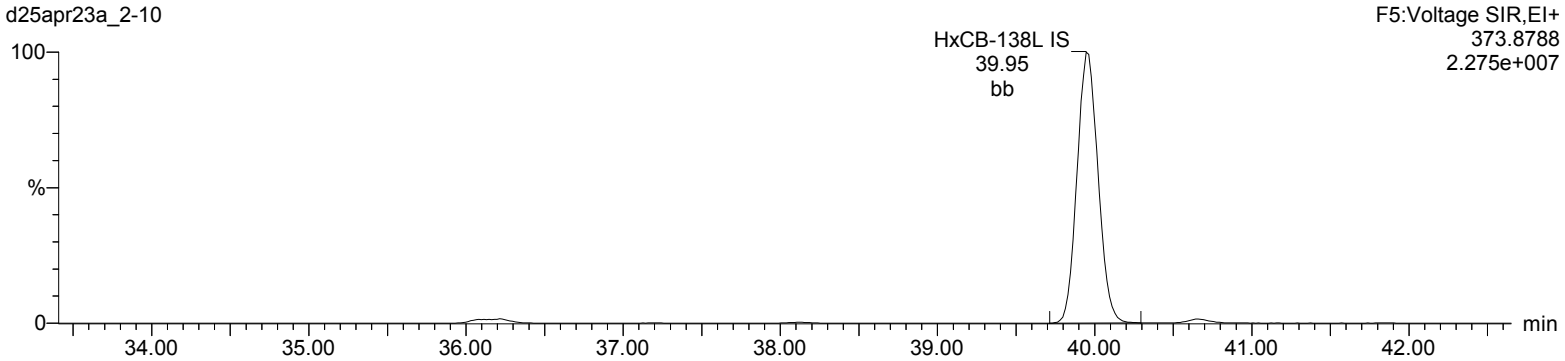
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

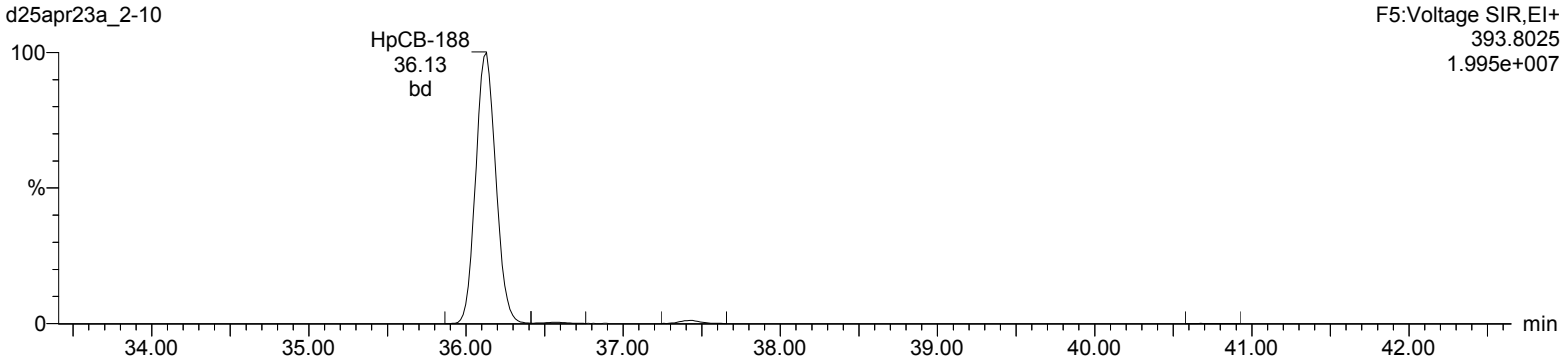
HxCB-138L IS



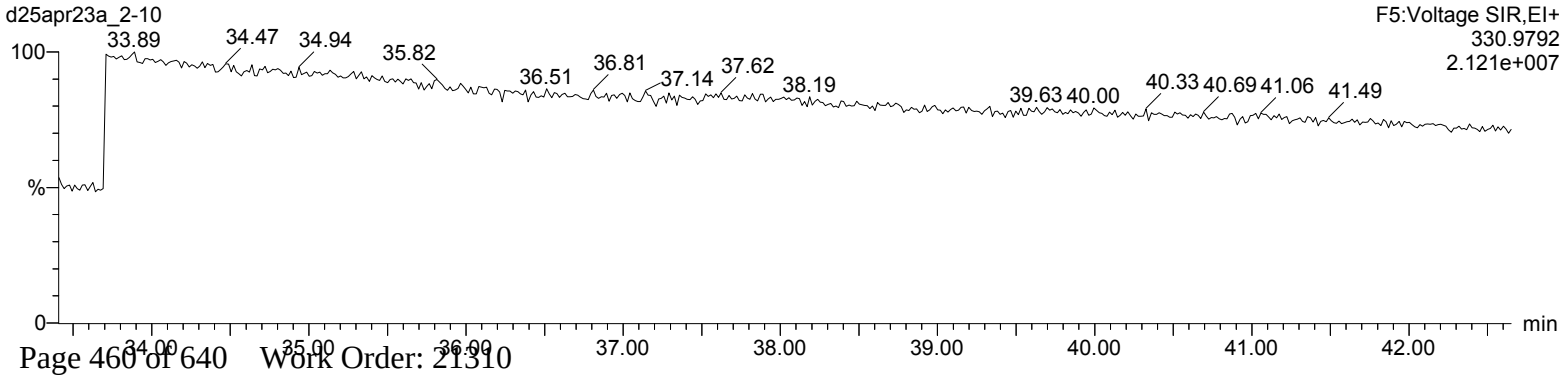
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



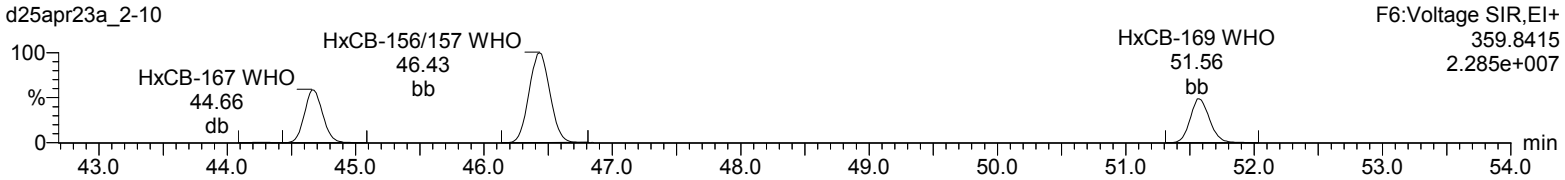
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

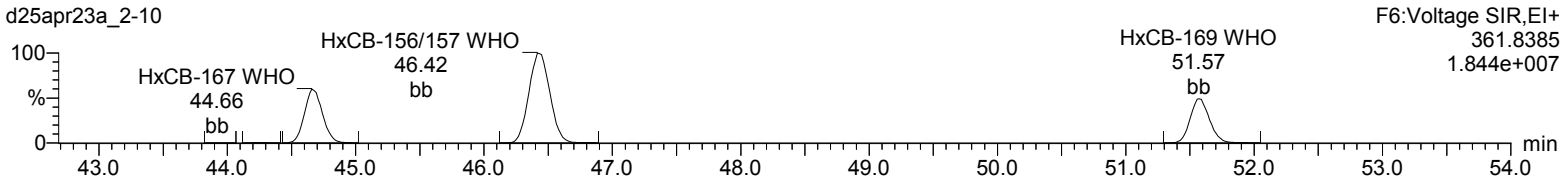
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

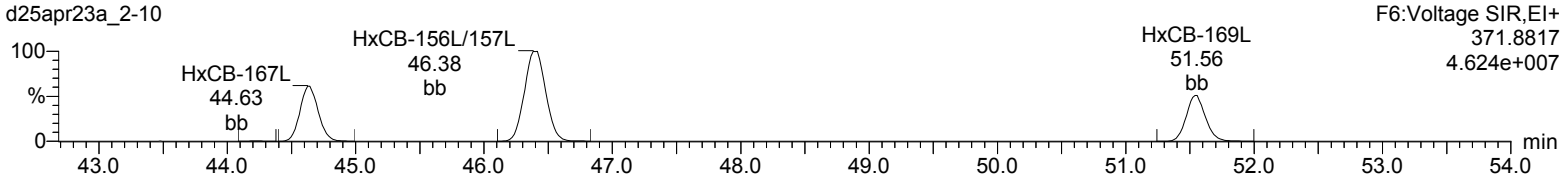
HxCB-167 WHO



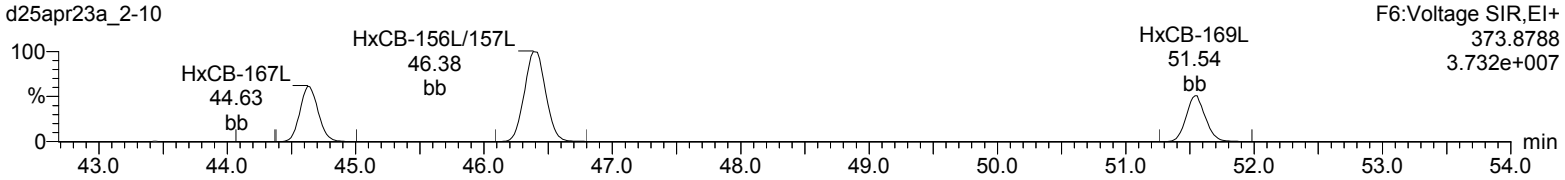
HxCB-167 WHO



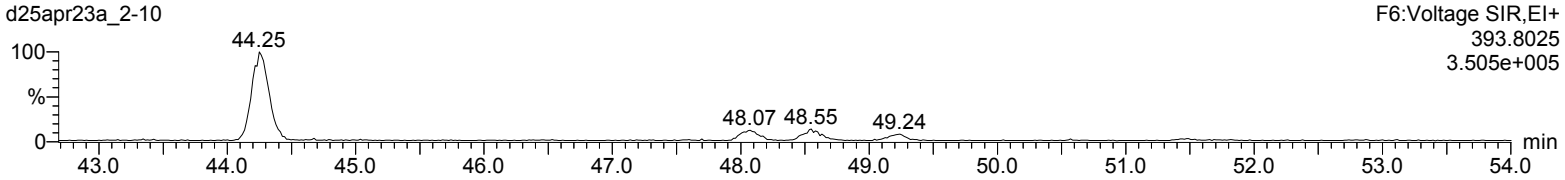
HxCB-167L



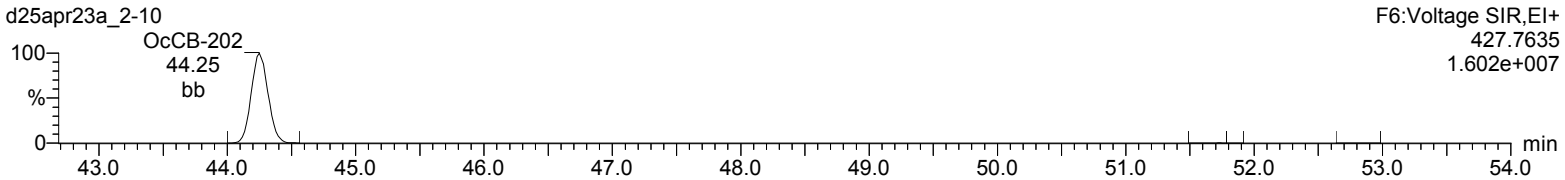
HxCB-167L



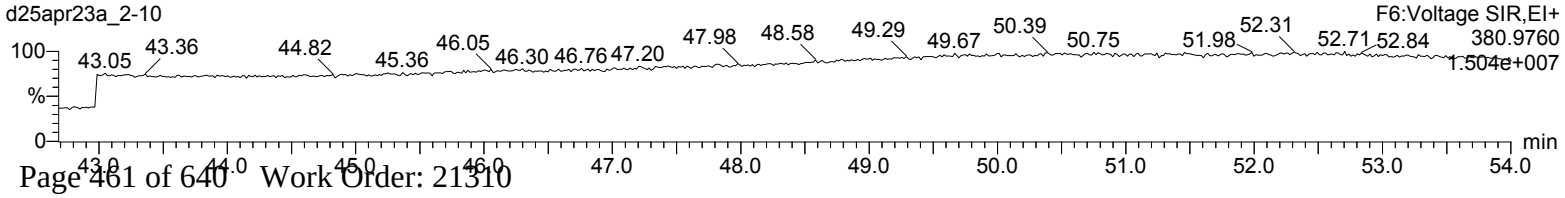
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



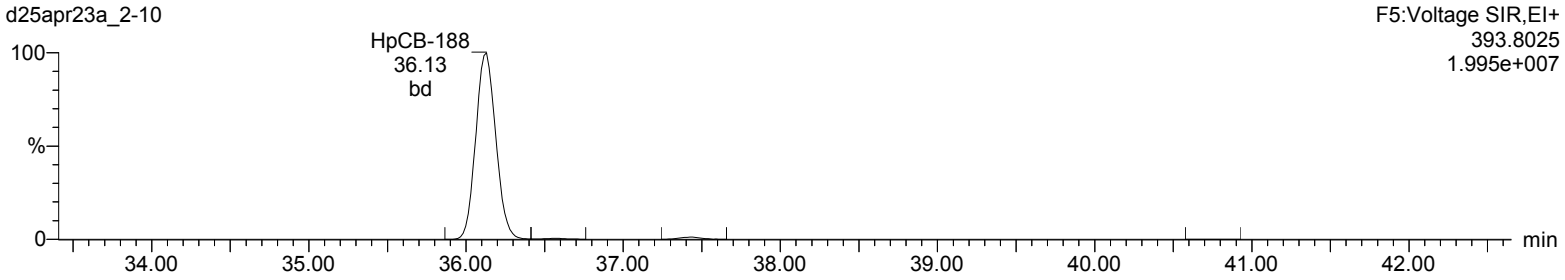
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

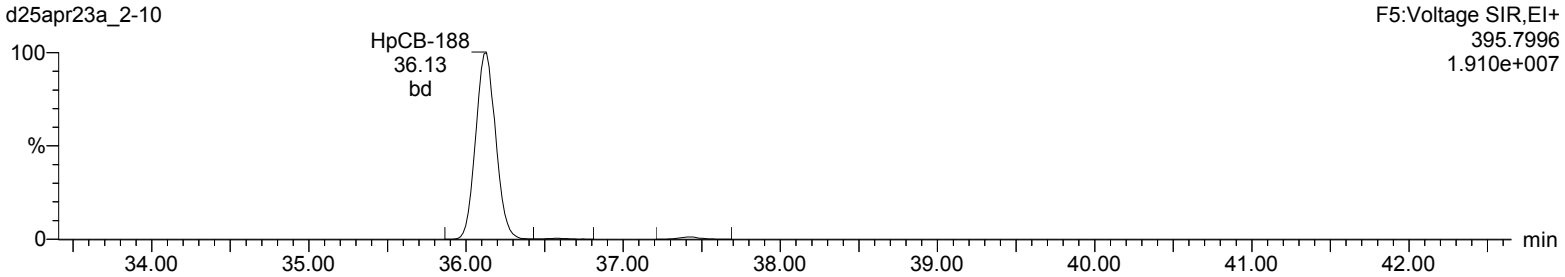
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

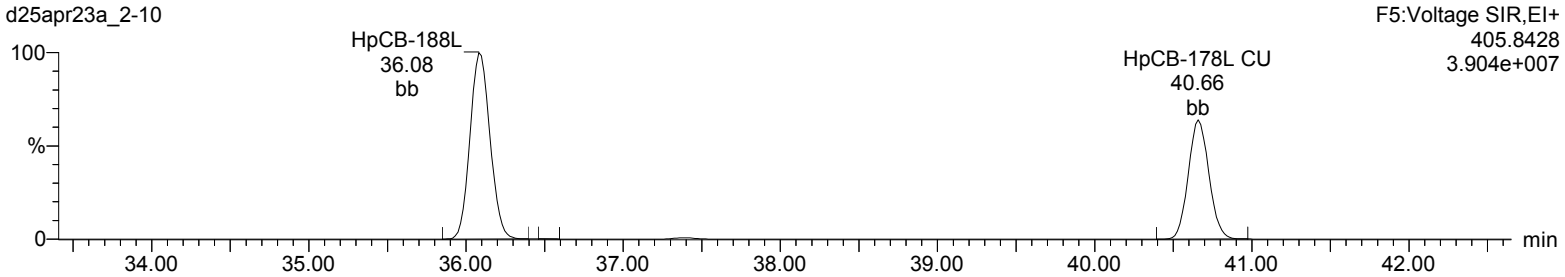
HpCB-188



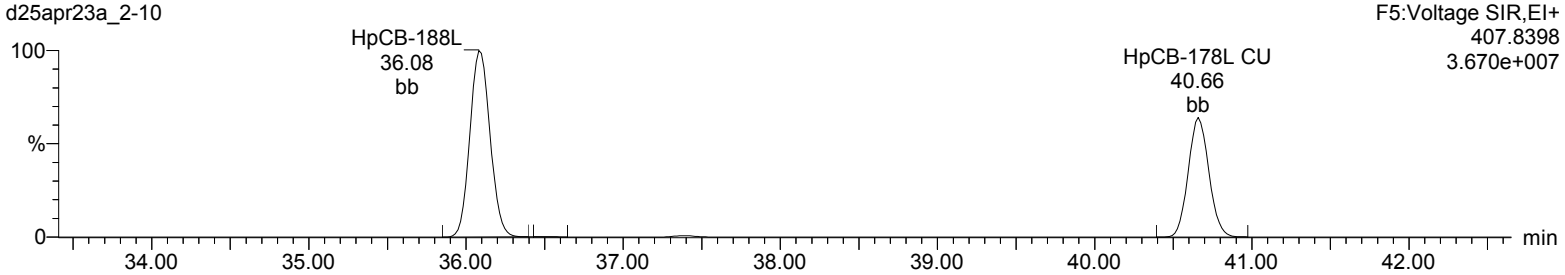
HpCB-188



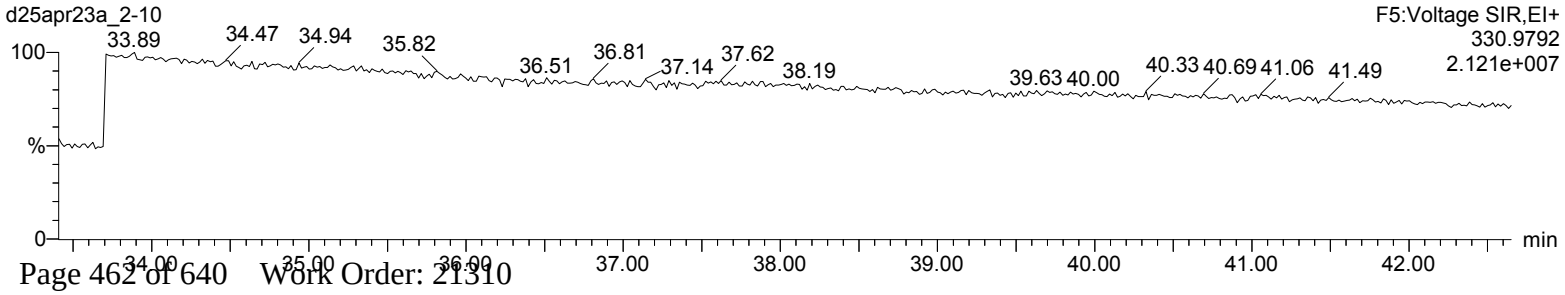
HpCB-188L



HpCB-188L



Lock Mass F5



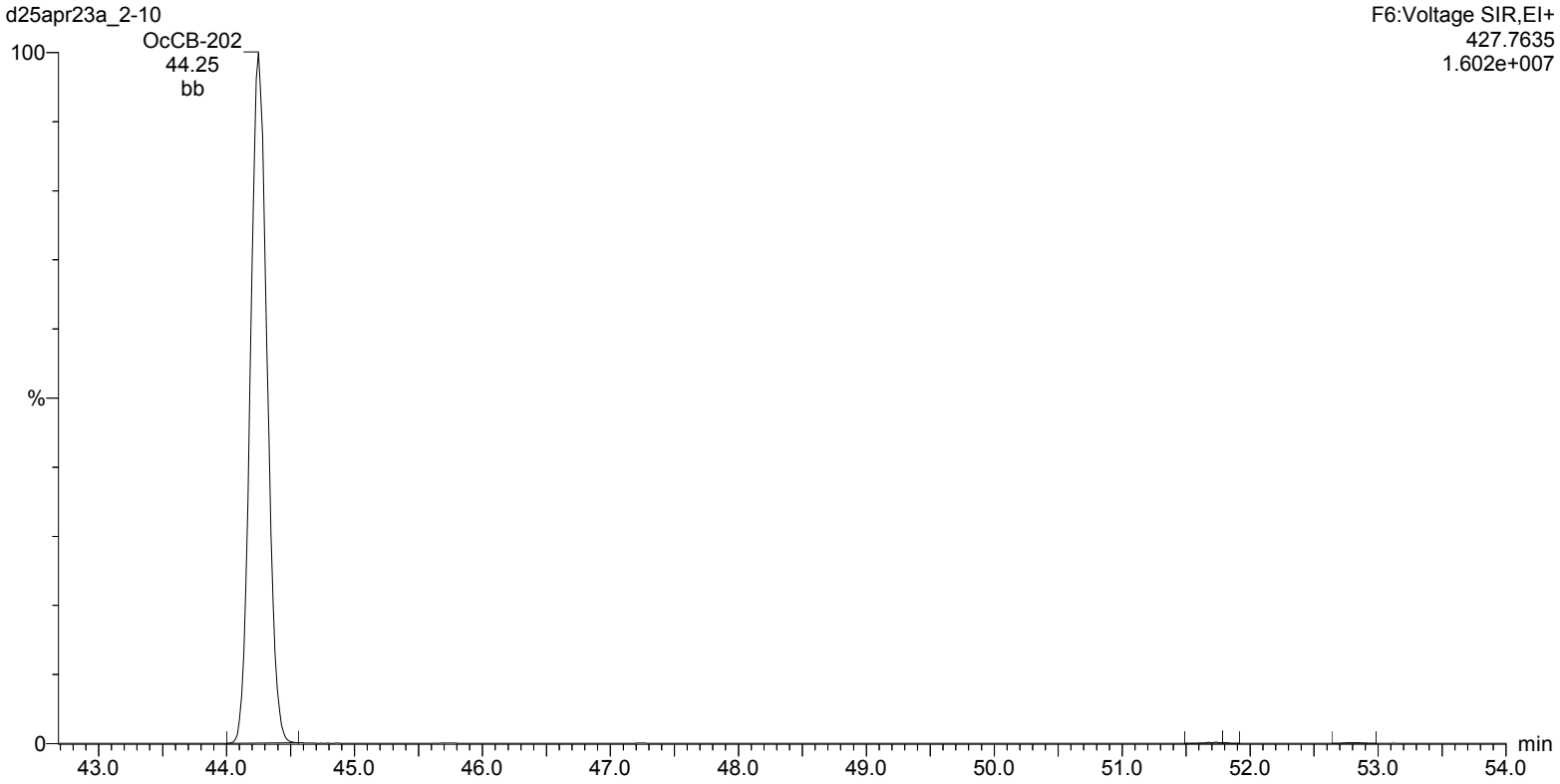
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

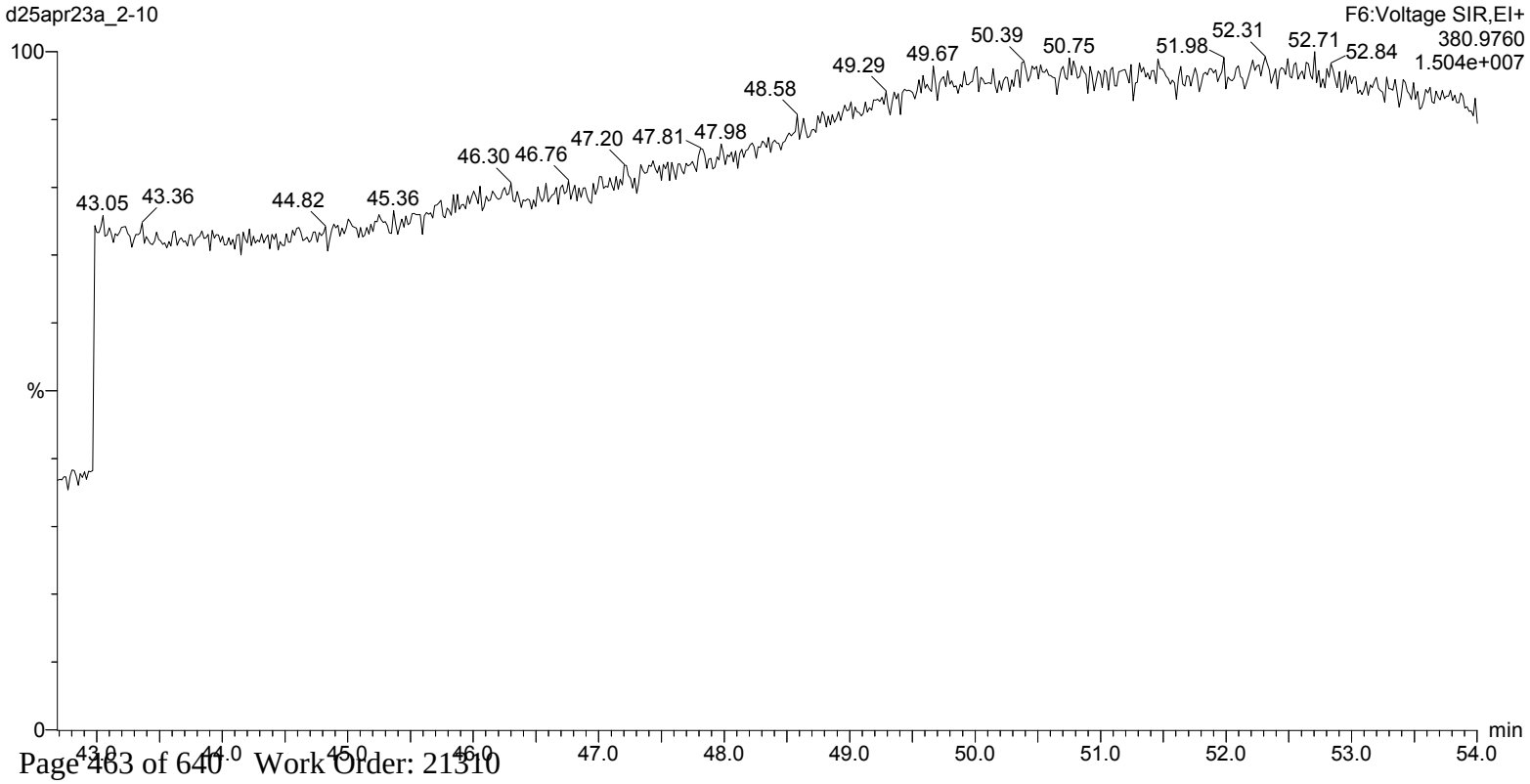
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

HpCB 35 IC F6



Lock Mass F6



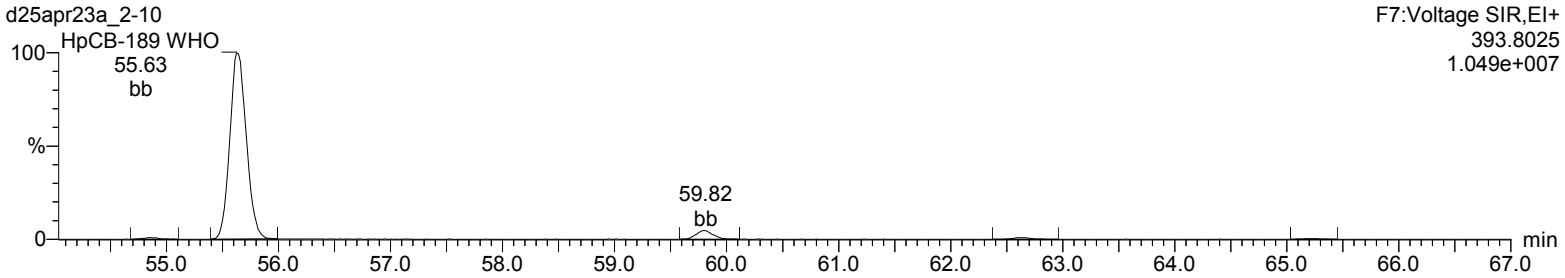
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

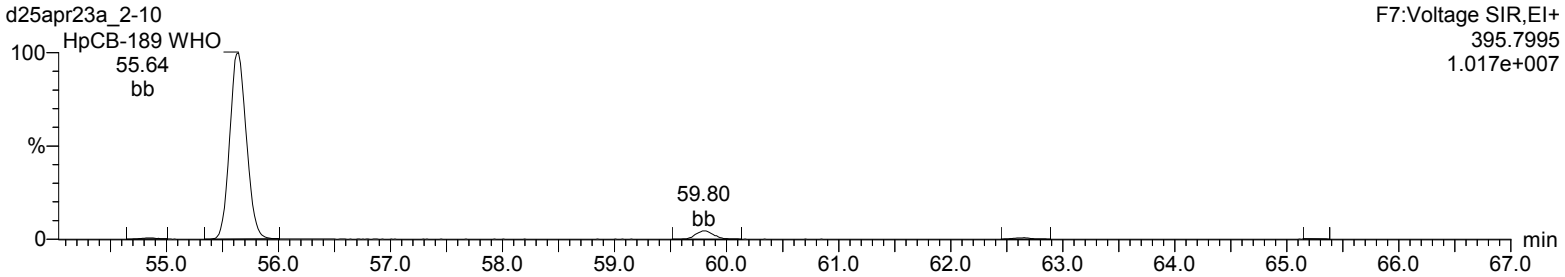
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

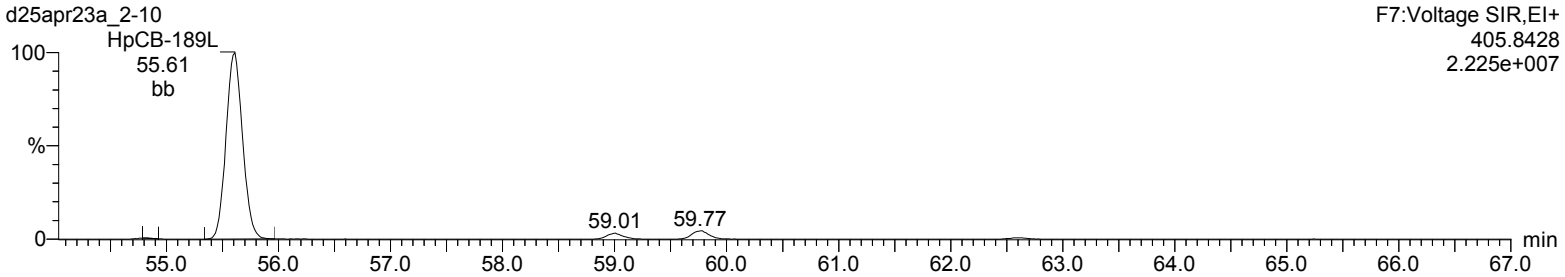
HpCB-189 WHO



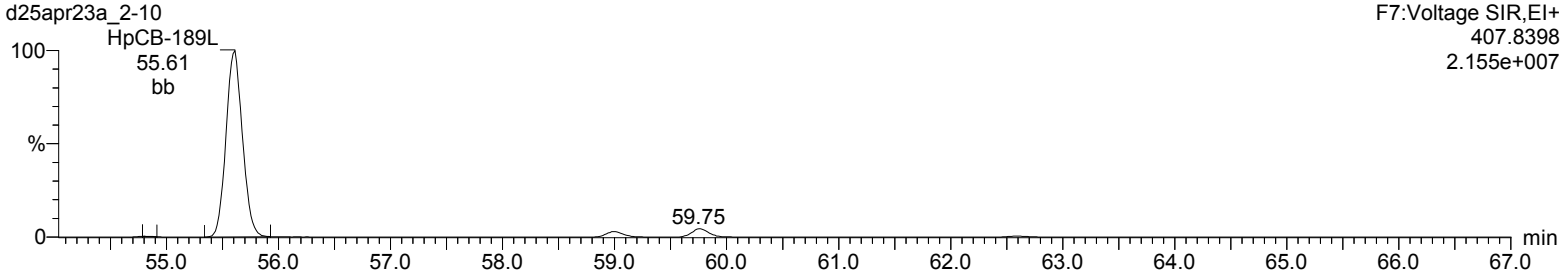
HpCB-189 WHO



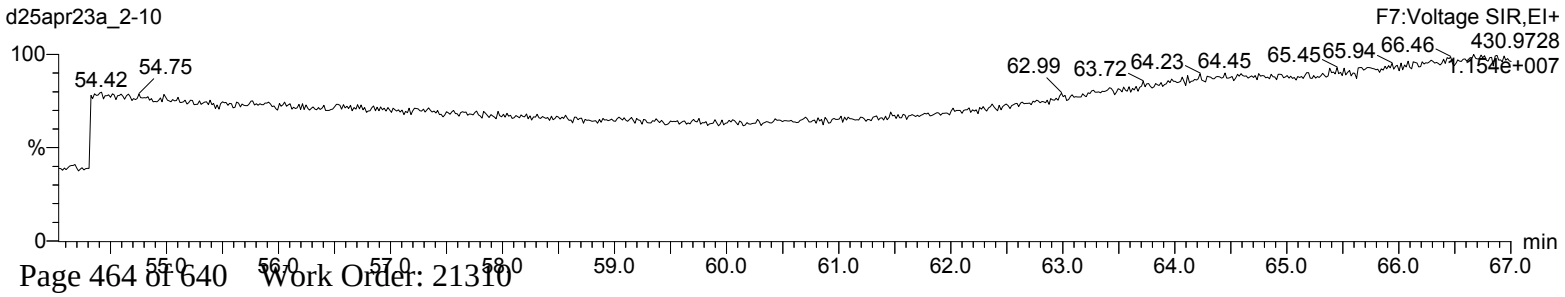
HpCB-189L



HpCB-189L



Lock Mass F7



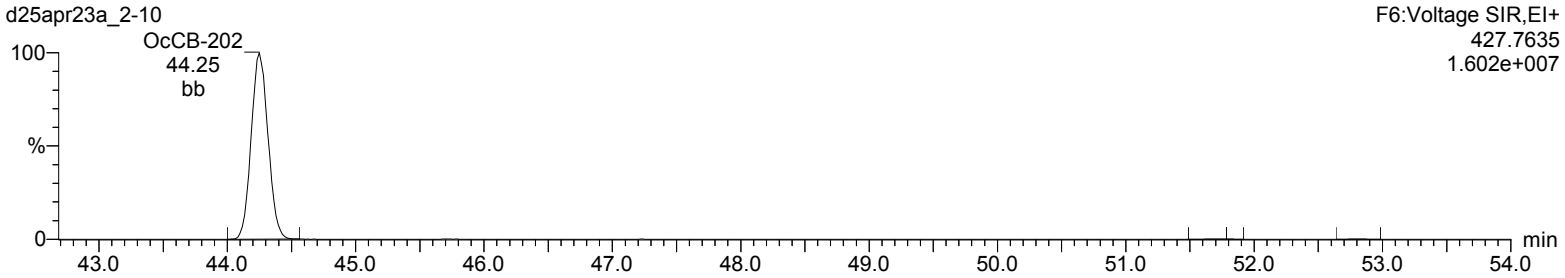
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

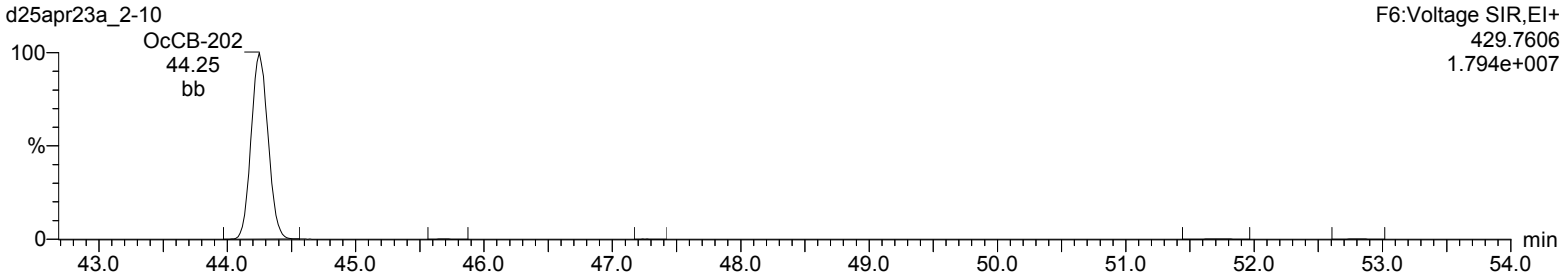
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

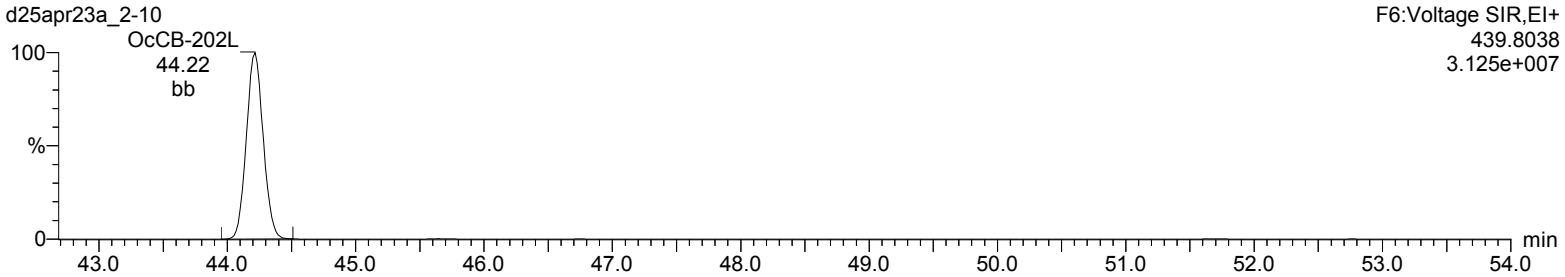
OcCB-202



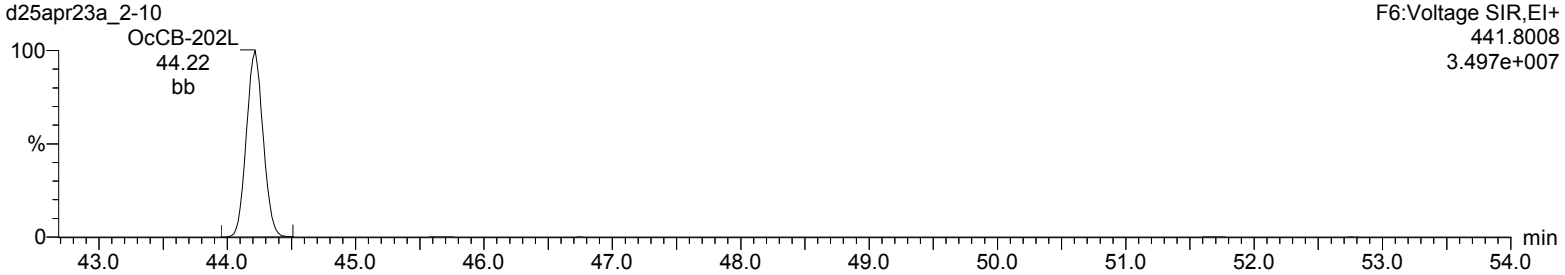
OcCB-202



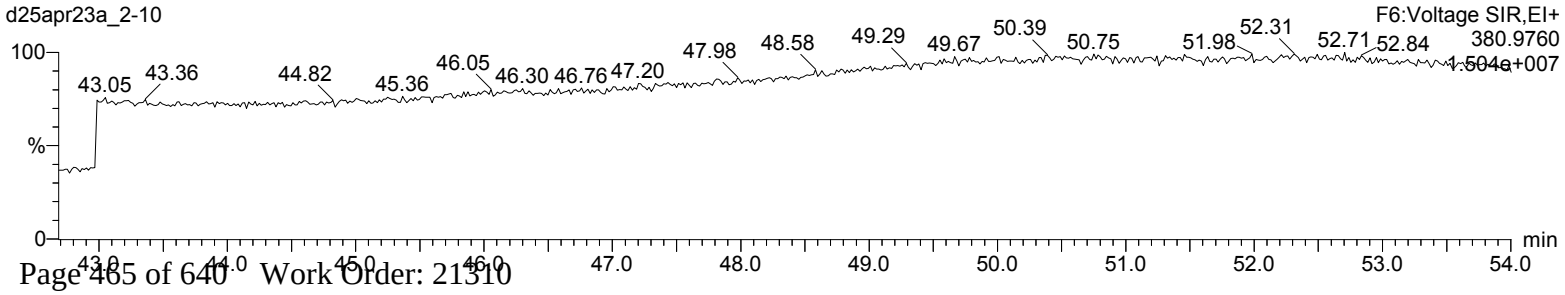
OcCB-202L



OcCB-202L



Lock Mass F6



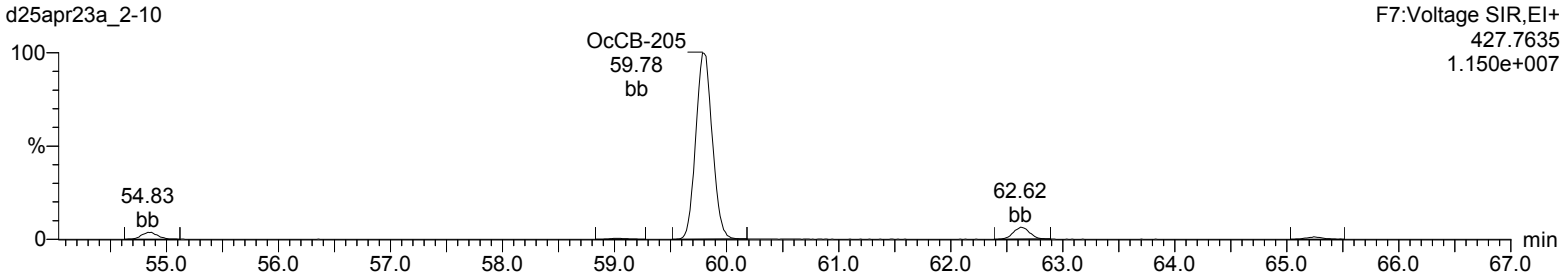
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

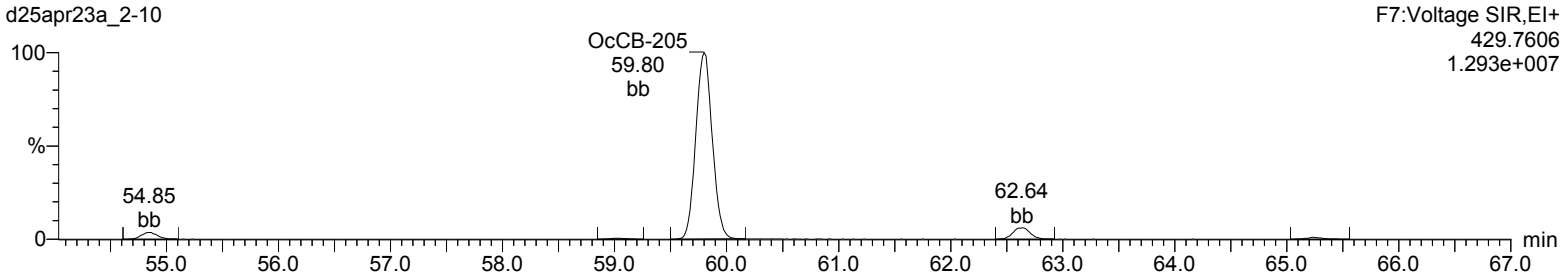
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

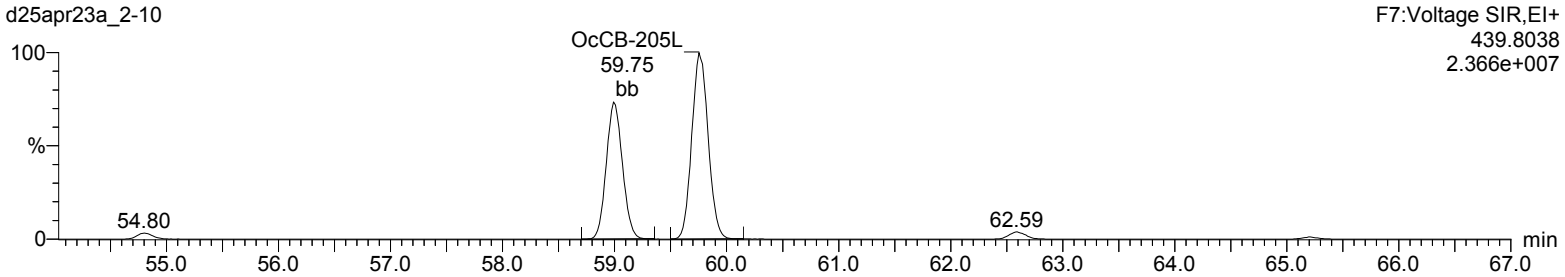
OcCB-205



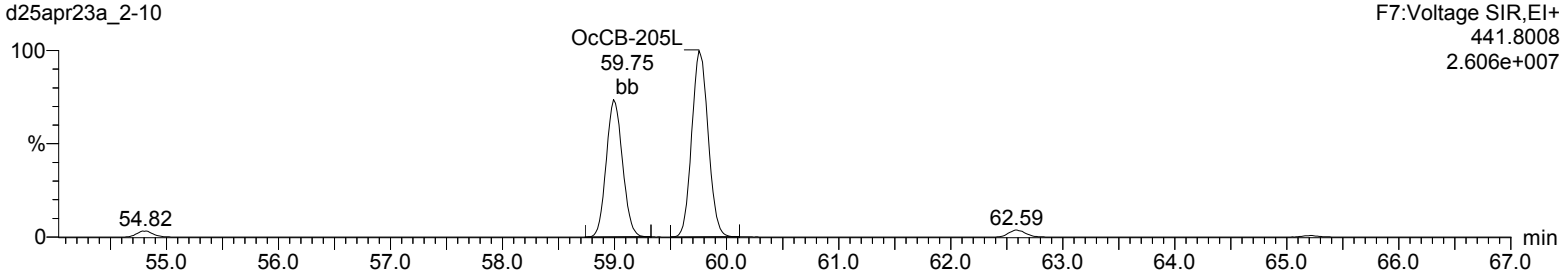
OcCB-205



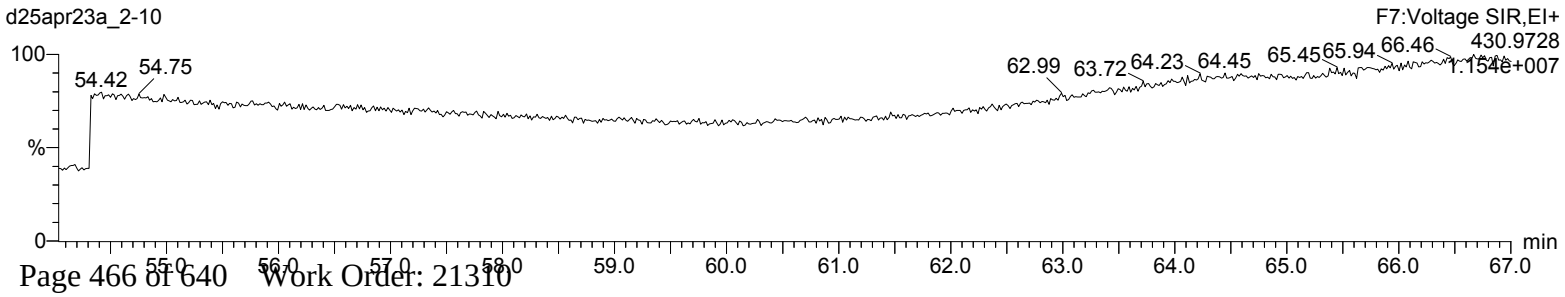
OcCB-205L



OcCB-205L



Lock Mass F7



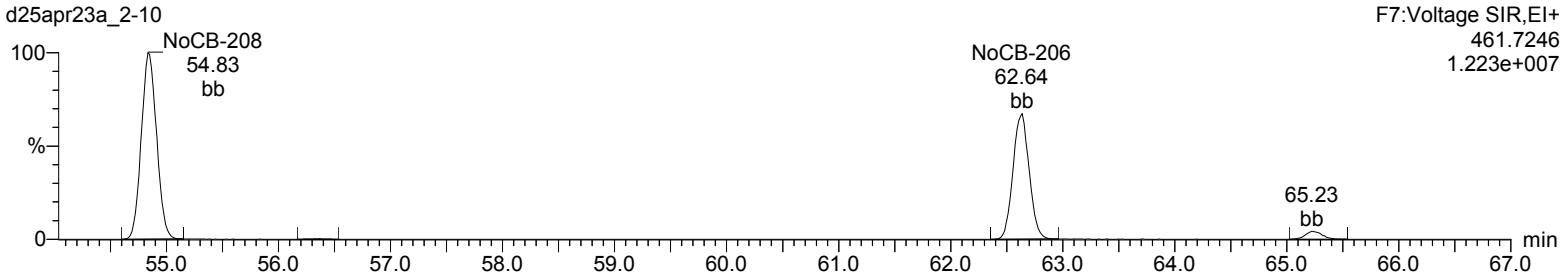
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

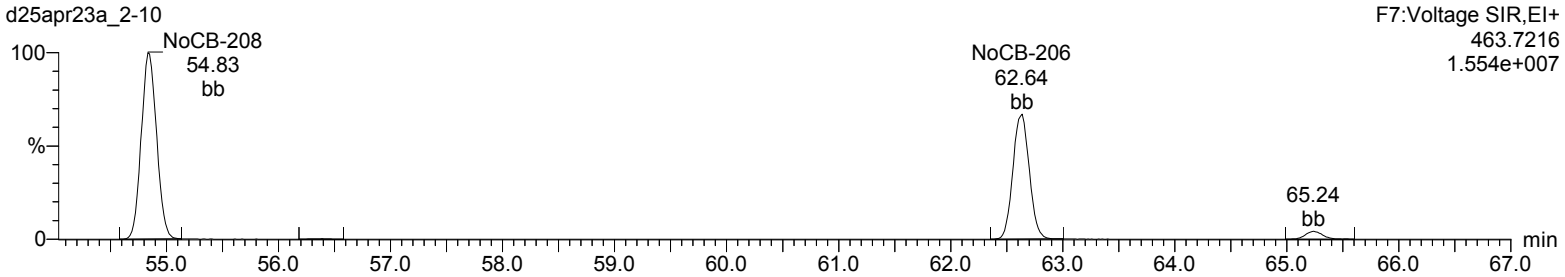
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

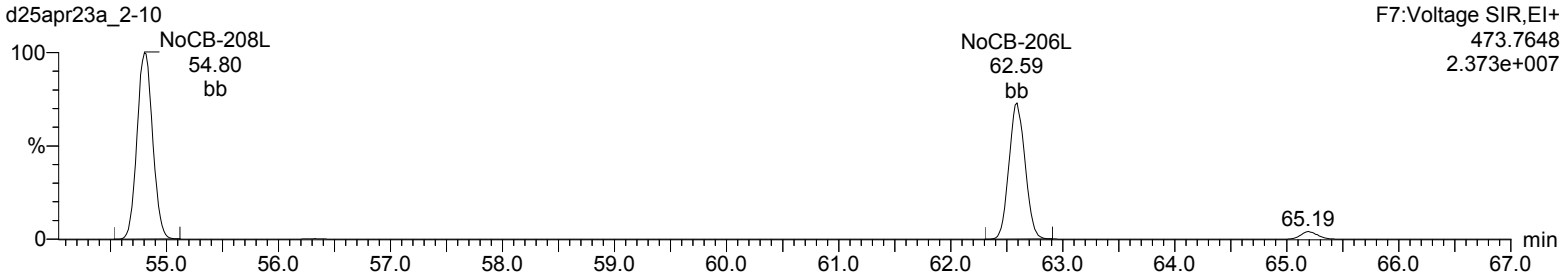
NoCB-208



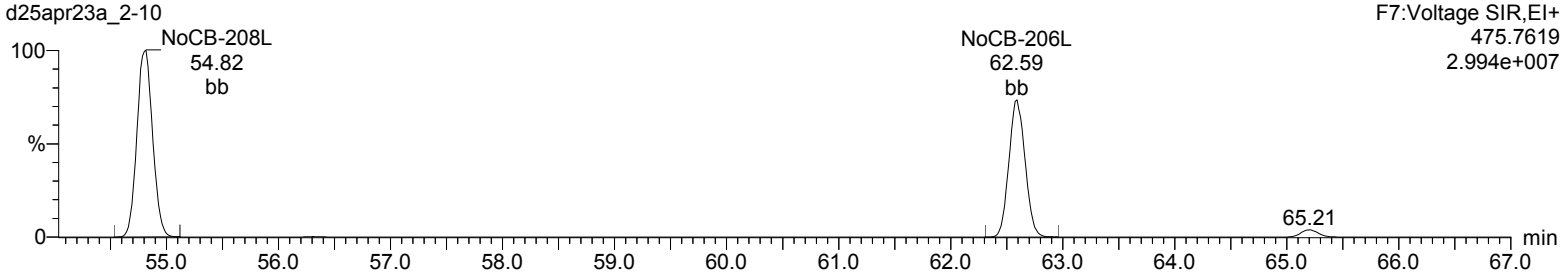
NoCB-208



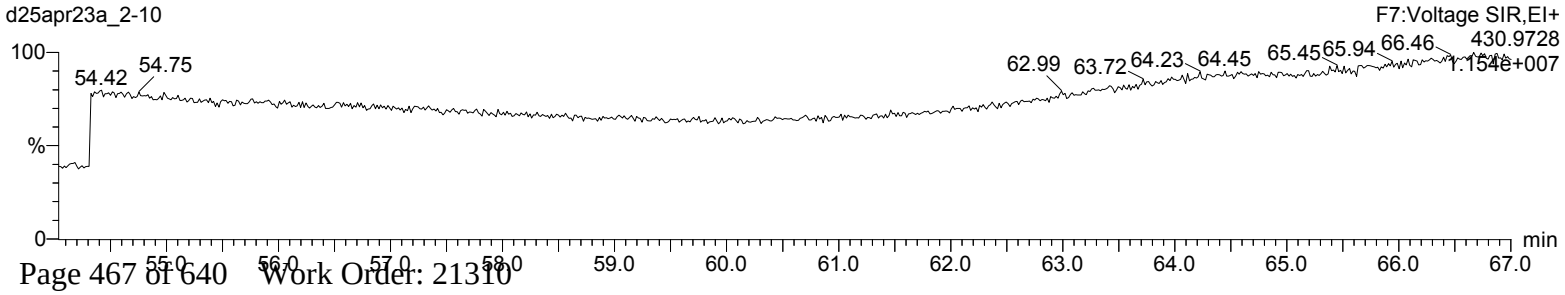
NoCB-208L



NoCB-208L



Lock Mass F7



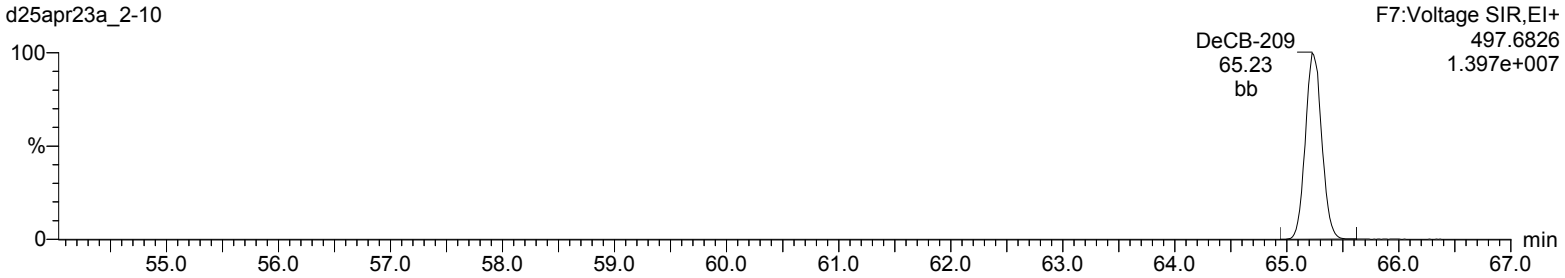
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: Untitled

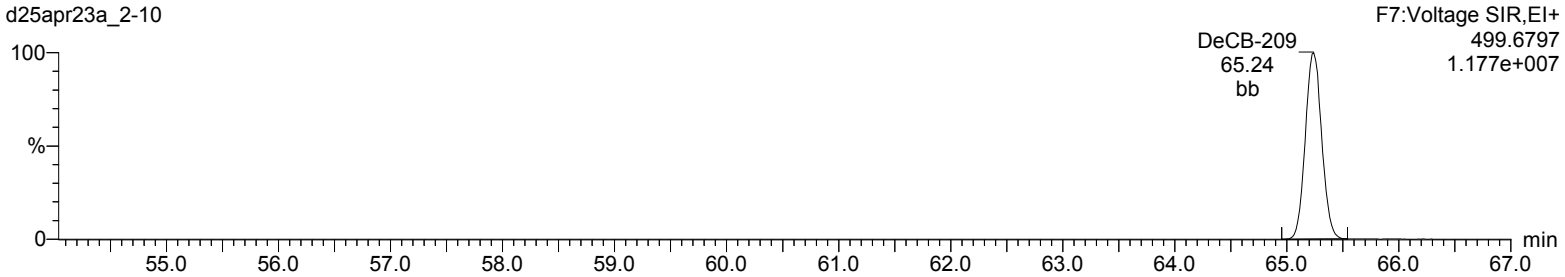
Last Altered: Thursday, April 27, 2023 13:44:34 Eastern Daylight Time
Printed: Thursday, April 27, 2023 13:45:05 Eastern Daylight Time

Name: d25apr23a_2-10, Date: 26-Apr-2023, Time: 14:20:02, ID: CCAL UD220203-04.2 CS3A1, Description: , Job: d25apr23a_2,
Task: HRP875_1, User: MC1

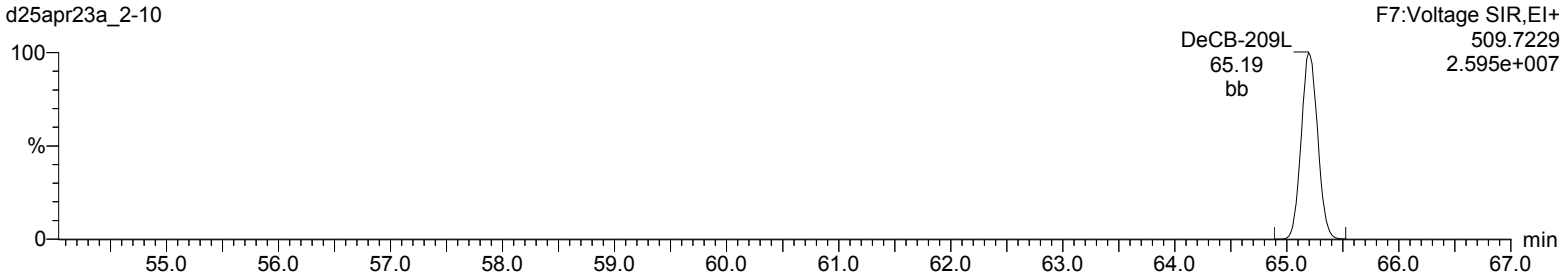
DeCB-209



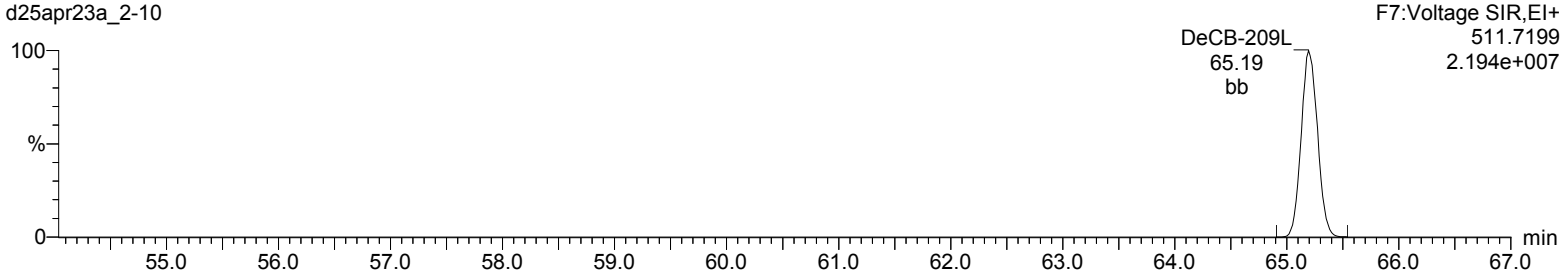
DeCB-209



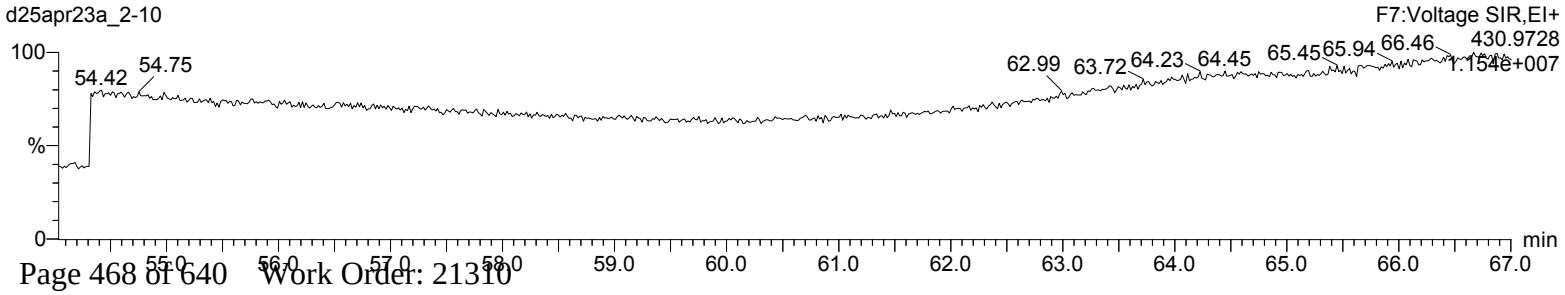
DeCB-209L



DeCB-209L



Lock Mass F7



Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d25apr23a_2-11.qld

Last Altered: Friday, April 28, 2023 09:26:40 Eastern Daylight Time
Printed: Friday, April 28, 2023 09:42:40 Eastern Daylight Time

MAC 04/28/2023
04/28/2023

Method: S:\Methdb\CFA_CBC_209sp_D25apr23a_042723.mdb 27 Apr 2023 15:11:29
Calibration: 28 Apr 2023 09:26:40

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	1.79e6	5.77e5	2.37e6	7.04	1.001	3.10	NO	24.759	0.117	0.908	0.917	1.03e7	5336	1934.9	3.35e6	20887	160.2	MM	MM
2	MoCB-2	1.33e6	4.41e5	1.77e6	8.71	0.984	3.03	NO	25.000	0.149	0.688		1.06e7	5336	1981.9	3.58e6	20887	171.2	bd	bd
3	MoCB-3	2.32e6	7.09e5	3.03e6	8.85	1.000	3.27	NO	31.771	0.105	1.186	0.934	1.31e7	5336	2457.2	4.39e6	20887	210.2	db	dd
4	DiCB-4	8.01e5	5.16e5	1.32e6	9.06	1.002	1.55	NO	18.833	0.074	0.763	1.013	7.18e6	5127	1400.5	4.62e6	8744	528.8	bd	bd
5	DiCB-10	2.06e6	1.29e6	3.36e6	9.21	1.018	1.60	NO	25.000	0.036	1.698		1.32e7	5127	2575.0	8.14e6	8744	930.8	dd	dd
6	DiCB-9	9.24e5	6.10e5	1.53e6	10.78	1.191	1.52	NO	25.000	0.145	0.776		8.33e6	11906	699.8	5.42e6	13478	402.1	bd	bd
7	DiCB-7	1.23e6	8.14e5	2.04e6	10.92	1.207	1.51	NO	25.000	0.109	1.032		9.21e6	11906	774.0	6.23e6	13478	462.4	dd	dd
8	DiCB-6	1.25e6	8.23e5	2.07e6	11.12	1.230	1.51	NO	25.000	0.108	1.047		9.13e6	11906	766.7	5.97e6	13478	442.7	dd	dd
9	DiCB-5	6.84e5	4.53e5	1.14e6	11.40	1.261	1.51	NO	25.000	0.196	0.575		8.78e6	11906	737.5	5.76e6	13478	427.0	dd	dd
10	DiCB-8	1.90e6	1.25e6	3.14e6	11.50	1.271	1.52	NO	25.000	0.071	1.590		1.10e7	11906	921.1	7.25e6	13478	537.8	db	db
11	DiCB-14	1.11e6	7.30e5	1.84e6	13.02	0.902	1.52	NO	25.000	0.121	0.932		8.42e6	11906	707.0	5.43e6	13478	403.0	bd	bd
12	DiCB-11	1.04e6	6.84e5	1.72e6	13.84	0.959	1.51	NO	25.000	0.130	0.871		7.99e6	11906	671.5	5.33e6	13478	395.2	dd	dd
13	DiCB-13/12	2.27e6	1.50e6	3.77e6	14.13	0.979	1.51	NO	50.000	0.118	0.955		1.47e7	11906	1232.1	9.61e6	13478	712.8	dd	dd
14	DiCB-15	1.29e6	8.49e5	2.14e6	14.45	1.001	1.52	NO	27.919	0.109	0.962	0.861	8.94e6	11906	751.0	5.90e6	13478	437.6	dd	dd
15	TrCB-19	8.12e5	7.84e5	1.60e6	11.78	1.001	1.04	NO	24.676	0.094	1.023	1.037	5.90e6	13006	453.6	5.66e6	4860	1164.1	bd	bb
16	TrCB-18/30	2.04e6	1.95e6	3.99e6	13.51	1.148	1.04	NO	50.000	0.077	1.140		1.59e7	13006	1225.1	1.53e7	4860	3156.2	bd	bd
17	TrCB-17	8.56e5	8.26e5	1.68e6	13.93	1.184	1.04	NO	25.000	0.091	0.961		7.47e6	13006	574.1	7.07e6	4860	1454.1	MM	MM
18	TrCB-27	1.10e6	1.05e6	2.15e6	14.12	1.200	1.04	NO	25.000	0.071	1.227		9.58e6	13006	736.6	9.17e6	4860	1887.6	MM	MM
19	TrCB-24	1.19e6	1.14e6	2.33e6	14.27	1.213	1.04	NO	25.000	0.066	1.329		9.88e6	13006	759.5	9.43e6	4860	1940.5	MM	MM
20	TrCB-16	9.35e5	8.88e5	1.82e6	14.34	1.219	1.05	NO	25.000	0.084	1.040		9.09e6	13006	699.3	8.81e6	4860	1812.9	MM	MM
21	TrCB-32	1.32e6	1.25e6	2.57e6	14.89	1.265	1.05	NO	25.000	0.060	1.466		1.02e7	13006	784.4	9.71e6	4860	1997.9	db	db
22	TrCB-34	1.03e6	9.93e5	2.03e6	16.19	1.376	1.04	NO	25.000	0.076	1.157		9.27e6	13006	712.6	8.75e6	4860	1800.4	bd	bd
23	TrCB-23	1.26e6	1.20e6	2.46e6	16.36	1.390	1.05	NO	25.000	0.062	1.403		9.61e6	13006	738.9	9.03e6	4860	1857.9	dd	dd
24	TrCB-26/29	2.42e6	2.31e6	4.73e6	16.70	1.420	1.04	NO	50.000	0.065	1.351		1.53e7	13006	1179.5	1.47e7	4860	3031.5	dd	dd
25	TrCB-25	1.43e6	1.35e6	2.78e6	16.92	0.762	1.05	NO	25.000	0.055	1.585		1.00e7	13006	768.8	9.57e6	4860	1969.2	dd	dd
26	TrCB-31	1.28e6	1.22e6	2.50e6	17.27	0.777	1.04	NO	25.000	0.062	1.426		9.79e6	13006	753.0	9.36e6	4860	1925.7	dd	dd
27	TrCB-20/28	2.39e6	2.29e6	4.68e6	17.60	0.792	1.04	NO	50.000	0.066	1.336		1.96e7	13006	1507.1	1.88e7	4860	3866.9	dd	dd
28	TrCB-21/33	2.74e6	2.64e6	5.38e6	17.82	0.802	1.04	NO	50.000	0.057	1.535		1.65e7	13006	1267.3	1.58e7	4860	3247.5	dd	dd
29	TrCB-22	1.20e6	1.14e6	2.34e6	18.29	0.823	1.05	NO	25.000	0.066	1.337		8.94e6	13006	687.2	8.50e6	4860	1749.1	dd	dd
30	TrCB-36	1.10e6	1.09e6	2.19e6	20.08	0.904	1.01	NO	25.000	0.044	1.251		7.45e6	8331	893.9	7.39e6	2966	2490.8	dd	dd
31	TrCB-39	9.67e5	9.53e5	1.92e6	20.51	0.923	1.01	NO	25.000	0.051	1.096		6.96e6	8331	835.8	6.83e6	2966	2303.3	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d25apr23a_2-11.qld

Last Altered: Friday, April 28, 2023 09:26:40 Eastern Daylight Time
Printed: Friday, April 28, 2023 09:42:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
32	TrCB-38	1.01e6	9.82e5	1.99e6	21.21	0.955	1.03	NO	25.000	0.049	1.137		7.39e6	8331	887.6	7.24e6	2966	2442.0	dd	dd
33	TrCB-35	9.46e5	9.23e5	1.87e6	21.75	0.979	1.02	NO	25.000	0.052	1.067		6.65e6	8331	797.9	6.39e6	2966	2152.9	dd	dd
34	TrCB-37	1.00e6	9.75e5	1.98e6	22.25	1.002	1.03	NO	26.260	0.052	1.019	0.970	7.06e6	8331	847.8	6.89e6	2966	2323.5	db	db
35	TeCB-54	2.04e6	2.61e6	4.66e6	14.73	1.001	0.78	NO	50.820	0.016	1.070	1.053	1.58e7	2006	7895.0	2.02e7	2700	7490.9	bb	bd
36	TeCB-50/53	2.88e6	3.68e6	6.56e6	16.99	1.155	0.78	NO	100.000	0.026	0.912		1.75e7	2006	8745.2	2.25e7	2700	8317.5	bd	bd
37	TeCB-45/51	2.72e6	3.49e6	6.21e6	17.75	1.207	0.78	NO	100.000	0.027	0.863		1.49e7	2006	7411.1	1.89e7	2700	6987.7	dd	dd
38	TeCB-46	1.39e6	1.77e6	3.16e6	18.02	1.225	0.79	NO	50.000	0.027	0.878		1.07e7	2006	5333.6	1.36e7	2700	5022.2	db	dd
39	TeCB-52	1.18e6	1.51e6	2.69e6	19.63	1.334	0.78	NO	50.000	0.184	0.747		1.09e7	15027	725.7	1.39e7	12399	1120.9	MM	MM
40	TeCB-73	1.94e6	2.48e6	4.42e6	19.80	1.345	0.78	NO	50.000	0.112	1.229		1.60e7	15027	1065.3	2.03e7	12399	1635.9	MM	MM
41	TeCB-43	1.25e6	1.60e6	2.85e6	19.90	1.352	0.78	NO	50.000	0.173	0.793		1.10e7	15027	731.8	1.42e7	12399	1143.8	MM	MM
42	TeCB-69/49	3.35e6	4.26e6	7.61e6	20.18	1.371	0.79	NO	100.000	0.130	1.058		2.30e7	15027	1531.6	2.95e7	12399	2383.1	MM	MM
43	TeCB-48	1.40e6	1.78e6	3.17e6	20.54	1.396	0.79	NO	50.000	0.156	0.882		1.11e7	15027	737.0	1.41e7	12399	1139.6	MM	MM
44	TeCB-44/65/47	4.53e6	5.81e6	1.03e7	20.86	1.418	0.78	NO	150.000	0.143	0.958		2.86e7	15027	1902.7	3.67e7	12399	2957.6	MM	MM
45	TeCB-59/62/75	5.50e6	7.04e6	1.25e7	21.21	1.441	0.78	NO	150.000	0.118	1.162		3.15e7	15027	2096.4	4.05e7	12399	3269.4	MM	MM
46	TeCB-42	1.34e6	1.73e6	3.07e6	21.44	1.457	0.77	NO	50.000	0.161	0.853		1.08e7	15027	716.4	1.38e7	12399	1113.3	MM	MM
47	TeCB-41	8.61e5	1.12e6	1.98e6	21.92	1.490	0.77	NO	50.000	0.249	0.551		9.43e6	15027	627.9	1.22e7	12399	980.5	MM	MM
48	TeCB-40/71	3.19e6	4.08e6	7.27e6	22.02	1.497	0.78	NO	100.000	0.136	1.011		2.26e7	15027	1502.9	2.89e7	12399	2331.9	MM	MM
49	TeCB-64	1.90e6	2.47e6	4.38e6	22.30	1.516	0.77	NO	50.000	0.113	1.217		1.42e7	15027	947.5	1.83e7	12399	1474.6	MM	MM
50	TeCB-72	1.50e6	1.94e6	3.44e6	23.35	0.750	0.77	NO	50.000	0.179	0.956		1.10e7	20654	530.7	1.44e7	13383	1076.0	bd	bd
51	TeCB-68	1.60e6	2.10e6	3.70e6	23.72	0.761	0.76	NO	50.000	0.166	1.028		1.11e7	20654	536.6	1.44e7	13383	1078.1	dd	dd
52	TeCB-57	1.42e6	1.86e6	3.29e6	24.25	0.778	0.76	NO	50.000	0.187	0.914		1.03e7	20654	497.9	1.36e7	13383	1018.5	dd	dd
53	TeCB-58	1.41e6	1.85e6	3.26e6	24.55	0.788	0.76	NO	50.000	0.188	0.907		1.05e7	20654	506.6	1.37e7	13383	1027.0	dd	dd
54	TeCB-67	1.75e6	2.29e6	4.05e6	24.78	0.795	0.77	NO	50.000	0.152	1.125		1.18e7	20654	572.6	1.53e7	13383	1144.4	dd	dd
55	TeCB-63	1.43e6	1.87e6	3.30e6	25.13	0.807	0.77	NO	50.000	0.186	0.917		9.98e6	20654	483.1	1.31e7	13383	975.4	dd	dd
56	TeCB-61/76/70/74	5.85e6	7.65e6	1.35e7	25.54	0.820	0.76	NO	200.000	0.182	0.939		2.45e7	20654	1188.5	3.16e7	13383	2363.3	dd	dd
57	TeCB-66	1.33e6	1.72e6	3.05e6	25.97	0.834	0.77	NO	50.000	0.201	0.849		1.00e7	20654	485.0	1.30e7	13383	968.0	dd	dd
58	TeCB-55	1.50e6	1.94e6	3.44e6	26.17	0.840	0.77	NO	50.000	0.178	0.956		9.71e6	20654	470.0	1.26e7	13383	941.1	dd	dd
59	TeCB-56	1.36e6	1.77e6	3.12e6	26.84	0.862	0.77	NO	50.000	0.196	0.869		9.78e6	20654	473.5	1.27e7	13383	945.6	dd	dd
60	TeCB-60	1.41e6	1.84e6	3.26e6	27.13	0.871	0.77	NO	50.000	0.188	0.906		9.68e6	20654	468.8	1.27e7	13383	951.6	dd	dd
61	TeCB-80	1.66e6	2.15e6	3.81e6	27.73	0.890	0.77	NO	50.000	0.161	1.058		1.12e7	20654	541.8	1.45e7	13383	1084.4	dd	dd
62	TeCB-79	1.58e6	2.05e6	3.63e6	29.79	0.956	0.77	NO	50.000	0.169	1.008		1.00e7	20654	485.8	1.29e7	13383	965.0	bb	bb
63	TeCB-78	1.28e6	1.65e6	2.93e6	30.57	0.981	0.77	NO	50.000	0.210	0.813		7.70e6	20654	373.0	9.99e6	13383	746.2	bd	bd
64	TeCB-81 WHO	1.19e6	1.64e6	2.83e6	31.18	1.001	0.73	NO	44.851	0.201	0.865	0.964	7.78e6	20654	376.9	1.01e7	13383	756.7	dd	dd
65	TeCB-77 WHO	1.33e6	1.73e6	3.05e6	31.96	1.000	0.77	NO	52.509	0.228	0.964	0.918	8.64e6	20654	418.1	1.13e7	13383	841.3	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d25apr23a_2-11.qld

Last Altered: Friday, April 28, 2023 09:26:40 Eastern Daylight Time
Printed: Friday, April 28, 2023 09:42:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
66	PeCB-104	2.60e6	1.66e6	4.26e6	20.76	1.001	1.56	NO	53.910	0.024	1.141	1.058	2.09e7	2615	7980.6	1.32e7	3198	4127.8	bd	bd
67	PeCB-96	2.04e6	1.31e6	3.35e6	21.17	1.021	1.57	NO	50.000	0.032	1.071		1.61e7	2615	6147.4	1.04e7	3198	3241.6	db	db
68	PeCB-103	1.57e6	1.00e6	2.57e6	23.57	1.136	1.57	NO	50.000	0.097	0.823		1.19e7	7038	1697.9	7.65e6	6418	1191.4	MM	MM
69	PeCB-94	1.58e6	1.00e6	2.58e6	23.83	1.149	1.57	NO	50.000	0.097	0.824		1.16e7	7038	1653.4	7.45e6	6418	1161.5	MM	MM
70	PeCB-95	1.38e6	8.77e5	2.26e6	24.38	1.175	1.58	NO	50.000	0.110	0.723		1.06e7	7038	1499.0	6.73e6	6418	1048.8	MM	MM
71	PeCB-93/100	3.24e6	2.22e6	5.46e6	24.71	1.191	1.46	NO	100.000	0.091	0.873		2.55e7	7038	3621.0	1.64e7	6418	2563.0	MM	MM
72	PeCB-102/98	3.44e6	2.06e6	5.50e6	24.88	1.199	1.67	NO	100.000	0.091	0.879		1.54e7	7038	2181.7	9.82e6	6418	1529.6	MM	MM
73	PeCB-88/91	3.02e6	1.92e6	4.93e6	25.49	1.229	1.58	NO	100.000	0.101	0.789		1.48e7	7038	2107.6	9.47e6	6418	1476.3	MM	MM
74	PeCB-84	1.53e6	9.73e5	2.51e6	25.77	1.243	1.58	NO	50.000	0.099	0.801		1.10e7	7038	1559.7	7.12e6	6418	1109.3	MM	MM
75	PeCB-89	1.28e6	8.17e5	2.10e6	26.40	1.273	1.57	NO	50.000	0.119	0.671		9.33e6	7038	1325.0	5.99e6	6418	932.9	MM	MM
76	PeCB-121	2.21e6	1.40e6	3.61e6	27.02	1.303	1.58	NO	50.000	0.069	1.153		1.58e7	7038	2250.8	1.02e7	6418	1583.4	MM	MM
77	PeCB-92	1.36e6	8.64e5	2.23e6	27.50	0.789	1.58	NO	50.000	0.112	0.712		9.94e6	7038	1412.5	6.26e6	6418	975.0	MM	MM
78	PeCB-113/90/101	5.55e6	3.54e6	9.09e6	28.28	0.812	1.57	NO	150.000	0.082	0.969		2.98e7	7038	4236.7	1.90e7	6418	2966.5	MM	MM
79	PeCB-83	1.11e6	6.47e5	1.75e6	28.93	0.830	1.71	NO	50.000	0.142	0.560		8.37e6	7038	1189.0	5.30e6	6418	825.9	MM	MM
80	PeCB-99	1.57e6	1.06e6	2.63e6	29.11	0.836	1.48	NO	50.000	0.095	0.840		1.35e7	7038	1919.8	8.54e6	6418	1331.1	MM	MM
81	PeCB-112	2.53e6	1.61e6	4.14e6	29.24	0.839	1.57	NO	50.000	0.060	1.323		1.66e7	7038	2359.2	1.05e7	6418	1640.2	MM	MM
82	PeCB-86/87/97/109/119/125	1.13e7	7.22e6	1.86e7	29.77	0.855	1.57	NO	300.000	0.081	0.989		4.84e7	7038	6878.1	3.09e7	6418	4807.7	MM	MM
83	PeCB-117/116/85	5.54e6	3.54e6	9.08e6	30.78	0.884	1.57	NO	150.000	0.082	0.967		2.58e7	7038	3664.8	1.66e7	6418	2579.1	MM	MM
84	PeCB-110/115	4.24e6	2.71e6	6.94e6	31.15	0.894	1.57	NO	100.000	0.072	1.110		1.53e7	7038	2169.4	9.76e6	6418	1521.3	MM	MM
85	PeCB-82	1.32e6	8.48e5	2.17e6	31.43	0.902	1.56	NO	50.000	0.115	0.693		8.52e6	7038	1211.3	5.62e6	6418	875.6	MM	MM
86	PeCB-111	2.26e6	1.45e6	3.71e6	32.06	0.920	1.55	NO	50.000	0.067	1.186		1.52e7	7038	2156.7	9.81e6	6418	1528.2	MM	MM
87	PeCB-120	2.01e6	1.28e6	3.30e6	32.72	0.939	1.57	NO	50.000	0.076	1.054		1.37e7	7038	1953.3	8.90e6	6418	1386.7	MM	MM
88	PeCB-108/124	3.43e6	2.23e6	5.66e6	34.34	0.986	1.54	NO	100.000	0.171	0.904		2.16e7	17647	1225.5	1.41e7	8400	1675.0	dd	dd
89	PeCB-107	1.85e6	1.19e6	3.05e6	34.70	0.996	1.55	NO	50.000	0.158	0.974		1.31e7	17647	741.7	8.38e6	8400	997.3	dd	dd
90	PeCB-123 WHO	1.88e6	1.22e6	3.10e6	34.85	1.000	1.54	NO	52.026	0.167	0.980	0.942	1.24e7	17647	703.2	8.06e6	8400	959.6	dd	dd
91	PeCB-106	1.62e6	1.06e6	2.68e6	35.02	1.005	1.53	NO	50.000	0.180	0.856		1.08e7	17647	610.7	7.00e6	8400	832.7	dd	dd
92	PeCB-118 WHO	1.92e6	1.24e6	3.15e6	35.35	1.001	1.55	NO	57.744	0.184	1.095	0.948	1.20e7	17647	679.6	7.75e6	8400	922.8	dd	dd
93	PeCB-122	1.24e6	7.94e5	2.03e6	35.83	1.015	1.56	NO	50.000	0.238	0.649		8.24e6	17647	466.8	5.26e6	8400	626.6	dd	dd
94	PeCB-114 WHO	1.94e6	1.25e6	3.19e6	36.11	1.001	1.55	NO	58.409	0.181	1.084	0.928	1.20e7	17647	679.5	7.83e6	8400	932.3	dd	db
95	PeCB-105 WHO	1.56e6	1.02e6	2.57e6	37.06	1.001	1.53	NO	47.653	0.185	0.881	0.924	9.32e6	17647	528.2	6.14e6	8400	730.5	bd	bd
96	PeCB-127	1.62e6	1.04e6	2.66e6	39.33	1.063	1.55	NO	50.000	0.181	0.850		9.54e6	17647	540.4	6.18e6	8400	735.9	dd	db
97	PeCB-126 WHO	1.66e6	1.07e6	2.72e6	41.74	1.001	1.55	NO	51.950	0.210	0.978	0.941	9.13e6	17647	517.4	5.86e6	8400	697.4	bd	bb
98	HxCB-155	2.19e6	1.74e6	3.93e6	28.01	1.001	1.26	NO	49.122	0.020	0.988	1.006	1.62e7	2132	7602.8	1.29e7	2578	4992.0	bd	bd
99	HxCB-152	2.01e6	1.59e6	3.60e6	28.21	1.008	1.26	NO	50.000	0.027	1.165		1.48e7	2132	6935.7	1.17e7	2578	4547.7	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d25apr23a_2-11.qld

Last Altered: Friday, April 28, 2023 09:26:40 Eastern Daylight Time
Printed: Friday, April 28, 2023 09:42:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
100	HxCB-150	2.24e6	1.79e6	4.04e6	28.46	1.017	1.25	NO	50.000	0.024	1.307		1.59e7	2132	7443.9	1.27e7	2578	4932.1	dd	dd
101	HxCB-136	1.97e6	1.58e6	3.55e6	28.91	1.033	1.25	NO	50.000	0.028	1.150		1.43e7	2132	6683.0	1.14e7	2578	4412.8	dd	dd
102	HxCB-145	2.08e6	1.68e6	3.76e6	29.36	1.049	1.24	NO	50.000	0.026	1.216		1.50e7	2132	7013.4	1.19e7	2578	4630.4	db	dd
103	HxCB-148	1.47e6	1.17e6	2.65e6	31.51	1.126	1.26	NO	50.000	0.035	0.850		1.04e7	2132	4857.2	8.24e6	2578	3197.2	bb	bb
104	HxCB-151/135	3.00e6	2.38e6	5.38e6	32.36	1.156	1.26	NO	100.000	0.037	0.871		1.58e7	2132	7414.0	1.26e7	2578	4872.5	bd	bd
105	HxCB-154	1.92e6	1.52e6	3.45e6	32.72	1.170	1.26	NO	50.000	0.029	1.116		1.33e7	2132	6255.0	1.06e7	2578	4112.1	dd	dd
106	HxCB-144	1.47e6	1.16e6	2.63e6	33.14	1.184	1.27	NO	50.000	0.038	0.850		1.04e7	2132	4870.8	8.24e6	2578	3198.7	db	db
107	HxCB-147/149	3.35e6	2.68e6	6.03e6	33.66	1.203	1.25	NO	100.000	0.115	0.976		2.26e7	9799	2306.7	1.79e7	6736	2664.2	bd	bd
108	HxCB-134	1.13e6	8.95e5	2.02e6	33.91	1.212	1.26	NO	50.000	0.171	0.655		8.91e6	9799	909.0	7.14e6	6736	1059.5	dd	dd
109	HxCB-143	1.51e6	1.21e6	2.72e6	34.06	1.217	1.25	NO	50.000	0.127	0.880		1.03e7	9799	1049.6	8.19e6	6736	1216.2	dd	dd
110	HxCB-139/140	3.29e6	2.61e6	5.90e6	34.52	1.234	1.26	NO	100.000	0.117	0.955		2.18e7	9799	2220.6	1.71e7	6736	2537.1	dd	dd
111	HxCB-131	1.32e6	1.06e6	2.38e6	34.79	1.243	1.25	NO	50.000	0.145	0.771		9.06e6	9799	925.0	7.13e6	6736	1057.8	dd	dd
112	HxCB-142	1.26e6	1.00e6	2.26e6	35.02	1.252	1.25	NO	50.000	0.153	0.732		8.31e6	9799	848.0	6.74e6	6736	1000.4	dd	dd
113	HxCB-132	1.47e6	1.17e6	2.65e6	35.43	1.266	1.25	NO	50.000	0.131	0.857		9.95e6	9799	1015.2	7.81e6	6736	1160.0	db	db
114	HxCB-133	1.36e6	1.08e6	2.44e6	36.26	1.296	1.26	NO	50.000	0.142	0.791		8.90e6	9799	908.4	6.99e6	6736	1038.1	bd	bd
115	HxCB-165	1.91e6	1.52e6	3.42e6	36.84	0.825	1.26	NO	50.000	0.101	1.108		1.27e7	9799	1297.3	9.96e6	6736	1478.0	dd	dd
116	HxCB-146	1.70e6	1.36e6	3.06e6	37.21	0.834	1.25	NO	50.000	0.113	0.990		1.14e7	9799	1160.2	9.06e6	6736	1344.2	dd	dd
117	HxCB-161	1.99e6	1.58e6	3.57e6	37.42	0.838	1.26	NO	50.000	0.097	1.157		1.31e7	9799	1333.0	1.03e7	6736	1533.3	dd	dd
118	HxCB-153/168	3.86e6	3.08e6	6.94e6	38.19	0.855	1.26	NO	100.000	0.100	1.123		2.21e7	9799	2258.7	1.74e7	6736	2581.6	dd	dd
119	HxCB-141	1.67e6	1.33e6	2.99e6	38.40	0.860	1.26	NO	50.000	0.116	0.968		1.07e7	9799	1093.1	8.49e6	6736	1259.9	dd	dd
120	HxCB-130	1.30e6	1.04e6	2.34e6	39.00	0.874	1.25	NO	50.000	0.148	0.757		8.64e6	9799	882.2	6.88e6	6736	1020.7	dd	dd
121	HxCB-137	1.36e6	1.09e6	2.45e6	39.37	0.882	1.26	NO	50.000	0.141	0.793		1.10e7	9799	1121.0	8.67e6	6736	1287.0	dd	dd
122	HxCB-164	2.33e6	1.85e6	4.18e6	39.50	0.885	1.26	NO	50.000	0.083	1.355		1.46e7	9799	1492.5	1.16e7	6736	1727.3	dd	dd
123	HxCB-138/163/129	4.89e6	3.89e6	8.78e6	40.01	0.896	1.26	NO	150.000	0.118	0.948		2.81e7	9799	2865.1	2.25e7	6736	3344.3	dd	dd
124	HxCB-160	1.84e6	1.46e6	3.30e6	40.24	0.901	1.26	NO	50.000	0.105	1.068		1.25e7	9799	1272.0	9.88e6	6736	1467.3	dd	dd
125	HxCB-158	2.26e6	1.81e6	4.07e6	40.59	0.909	1.25	NO	50.000	0.085	1.317		1.39e7	9799	1418.3	1.10e7	6736	1635.9	db	db
126	HxCB-128/166	3.61e6	2.88e6	6.49e6	41.87	0.938	1.25	NO	100.000	0.107	1.051		2.18e7	9799	2228.2	1.75e7	6736	2598.3	bd	bd
127	HxCB-159	1.56e6	1.25e6	2.81e6	43.48	0.974	1.24	NO	50.000	0.111	0.911		8.97e6	7336	1222.5	7.33e6	7608	963.6	dd	dd
128	HxCB-162	1.76e6	1.42e6	3.18e6	43.92	0.984	1.24	NO	50.000	0.098	1.029		1.02e7	7336	1393.6	8.34e6	7608	1095.9	dd	dd
129	HxCB-167 WHO	1.61e6	1.31e6	2.92e6	44.66	1.000	1.23	NO	53.570	0.112	1.009	0.942	9.98e6	7336	1360.7	8.04e6	7608	1056.4	dd	dd
130	HxCB-156/157 WHO	3.10e6	2.53e6	5.63e6	46.42	1.000	1.23	NO	105.647	0.133	0.995	0.941	1.64e7	7336	2240.2	1.32e7	7608	1736.4	bd	bb
131	HxCB-169 WHO	1.42e6	1.14e6	2.56e6	51.57	1.001	1.25	NO	50.647	0.131	0.966	0.954	7.60e6	7336	1035.5	6.09e6	7608	800.4	bb	bb
132	HpCB-188	1.95e6	1.87e6	3.82e6	36.11	1.001	1.04	NO	48.821	0.026	0.992	1.016	1.34e7	2371	5632.3	1.27e7	3202	3976.7	bd	bd
133	HpCB-179	1.92e6	1.84e6	3.76e6	36.56	1.013	1.05	NO	50.000	0.029	1.150		1.31e7	2371	5536.8	1.26e7	3202	3946.2	db	db

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d25apr23a_2-11.qld

Last Altered: Friday, April 28, 2023 09:26:40 Eastern Daylight Time
Printed: Friday, April 28, 2023 09:42:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
134	HpCB-184	2.10e6	2.02e6	4.12e6	37.41	1.037	1.04	NO	50.000	0.027	1.261		1.41e7	2371	5958.3	1.37e7	3202	4289.9	bd	bd
135	HpCB-176	1.87e6	1.80e6	3.67e6	37.89	1.050	1.04	NO	50.000	0.030	1.123		1.26e7	2371	5330.0	1.22e7	3202	3824.8	db	db
136	HpCB-186	1.97e6	1.89e6	3.86e6	38.55	1.069	1.04	NO	50.000	0.029	1.180		1.32e7	2371	5559.8	1.27e7	3202	3966.8	bb	bb
137	HpCB-178	1.35e6	1.29e6	2.64e6	40.69	1.128	1.04	NO	50.000	0.042	0.806		8.78e6	2371	3701.6	8.41e6	3202	2624.7	bb	bb
138	HpCB-175	1.43e6	1.36e6	2.79e6	41.67	1.155	1.05	NO	50.000	0.040	0.853		9.34e6	2371	3941.3	8.95e6	3202	2795.9	bd	bd
139	HpCB-187	1.61e6	1.53e6	3.14e6	42.09	1.166	1.05	NO	50.000	0.035	0.960		1.03e7	2371	4352.7	9.93e6	3202	3102.3	dd	dd
140	HpCB-182	1.54e6	1.47e6	3.01e6	42.42	1.176	1.04	NO	50.000	0.037	0.921		1.01e7	2371	4265.4	9.74e6	3202	3041.7	db	db
141	HpCB-183/185	2.76e6	2.65e6	5.42e6	43.10	1.194	1.04	NO	100.000	0.079	0.828		1.24e7	5335	2330.7	1.17e7	5475	2141.7	bd	bd
142	HpCB-174	1.49e6	1.41e6	2.90e6	43.36	1.202	1.05	NO	50.000	0.074	0.887		9.16e6	5335	1717.8	8.65e6	5475	1580.5	db	db
143	HpCB-177	1.29e6	1.25e6	2.54e6	44.03	1.220	1.04	NO	50.000	0.084	0.777		8.03e6	5335	1505.4	7.69e6	5475	1404.5	bd	bd
144	HpCB-181	1.37e6	1.32e6	2.69e6	44.66	1.238	1.04	NO	50.000	0.079	0.822		8.84e6	5335	1657.3	8.60e6	5475	1571.4	dd	dd
145	HpCB-173/171	2.54e6	2.44e6	4.99e6	44.99	1.247	1.04	NO	100.000	0.086	0.762		1.35e7	5335	2527.0	1.30e7	5475	2368.2	db	db
146	HpCB-172	1.24e6	1.19e6	2.43e6	47.61	0.857	1.04	NO	50.000	0.088	0.742		7.71e6	5335	1444.2	7.39e6	5475	1350.7	dd	dd
147	HpCB-192	1.64e6	1.58e6	3.22e6	48.06	0.864	1.04	NO	50.000	0.066	0.986		1.00e7	5335	1875.5	9.63e6	5475	1759.1	dd	dd
148	HpCB-193/180	3.21e6	3.08e6	6.29e6	48.58	0.874	1.04	NO	100.000	0.068	0.962		1.41e7	5335	2640.5	1.36e7	5475	2487.2	dd	dd
149	HpCB-191	1.72e6	1.65e6	3.37e6	49.21	0.885	1.05	NO	50.000	0.063	1.031		1.06e7	5335	1987.0	1.01e7	5475	1844.5	db	db
150	HpCB-170	1.21e6	1.17e6	2.38e6	50.59	0.910	1.03	NO	50.000	0.090	0.727		7.38e6	5335	1384.2	7.05e6	5475	1287.6	bb	bb
151	HpCB-190	1.66e6	1.60e6	3.25e6	51.44	0.925	1.04	NO	50.000	0.066	0.995		9.81e6	5335	1838.0	9.31e6	5475	1700.5	bd	bd
152	HpCB-189 WHO	1.25e6	1.21e6	2.45e6	55.63	1.001	1.03	NO	49.006	0.068	0.912	0.930	7.36e6	3589	2051.9	7.06e6	4551	1551.1	db	db
153	OcCB-202	2.56e6	2.87e6	5.43e6	44.25	1.001	0.89	NO	76.350	0.041	1.017	0.999	1.69e7	4144	4083.2	1.92e7	3717	5172.9	bb	bb
154	OcCB-201	2.57e6	2.89e6	5.46e6	45.69	1.034	0.89	NO	75.000	0.043	1.106		1.68e7	4144	4044.1	1.88e7	3717	5067.9	bb	bb
155	OcCB-204	2.52e6	2.82e6	5.34e6	46.78	1.058	0.90	NO	75.000	0.044	1.082		1.65e7	4144	3981.8	1.82e7	3717	4883.6	bd	bd
156	OcCB-197/200	5.11e6	5.72e6	1.08e7	47.17	1.067	0.89	NO	150.000	0.044	1.097		2.19e7	4144	5282.2	2.44e7	3717	6555.7	db	db
157	OcCB-198/199	3.63e6	4.07e6	7.69e6	51.72	1.170	0.89	NO	150.000	0.062	0.780		1.79e7	4144	4313.9	2.02e7	3717	5444.1	bb	bb
158	OcCB-196	1.79e6	1.99e6	3.77e6	52.80	0.884	0.90	NO	75.000	0.063	0.765		1.12e7	4144	2696.0	1.25e7	3717	3351.3	bd	bd
159	OcCB-203	1.96e6	2.19e6	4.15e6	53.12	0.889	0.89	NO	75.000	0.057	0.840		1.21e7	4144	2924.6	1.34e7	3717	3607.7	db	db
160	OcCB-195	1.53e6	1.72e6	3.25e6	55.18	0.924	0.88	NO	75.000	0.078	0.659		9.41e6	3773	2495.0	1.07e7	4697	2281.1	db	db
161	OcCB-194	1.70e6	1.92e6	3.62e6	59.02	0.988	0.89	NO	75.000	0.070	0.733		1.00e7	3773	2660.1	1.14e7	4697	2420.1	bb	bb
162	OcCB-205	2.12e6	2.39e6	4.51e6	59.78	1.000	0.89	NO	71.619	0.057	0.997	1.044	1.25e7	3773	3315.7	1.43e7	4697	3042.7	bb	bb
163	NoCB-208	2.11e6	2.70e6	4.81e6	54.83	1.001	0.78	NO	77.615	0.058	1.057	1.021	1.33e7	2610	5098.2	1.70e7	6550	2599.4	bb	bb
164	NoCB-207	2.07e6	2.64e6	4.72e6	56.36	1.028	0.79	NO	75.000	0.059	1.194		1.29e7	2610	4946.6	1.64e7	6550	2502.9	bb	bb
165	NoCB-206	1.52e6	1.96e6	3.48e6	62.61	1.000	0.78	NO	76.166	0.085	1.039	1.023	9.02e6	2610	3455.6	1.16e7	6550	1770.7	bb	bb
166	DeCB-209	2.48e6	2.08e6	4.56e6	65.23	1.000	1.19	NO	76.077	0.021	1.031	1.017	1.48e7	1466	10071.8	1.25e7	1457	8558.9	bb	bb
167	MoCB-1L	7.87e6	2.56e6	1.04e7	7.03	0.654	3.08	NO	93.869	0.134	1.087	1.158	4.62e7	14649	3153.5	1.50e7	28271	529.5	MM	MM

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d25apr23a_2-11.qld

Last Altered: Friday, April 28, 2023 09:26:40 Eastern Daylight Time
Printed: Friday, April 28, 2023 09:42:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
168	MoCB-3L	7.71e6	2.50e6	1.02e7	8.85	0.824	3.08	NO	93.103	0.135	1.065	1.144	5.07e7	14649	3462.8	1.64e7	28271	578.7	bb	bb
169	DiCB-4L	4.24e6	2.67e6	6.91e6	9.05	0.842	1.59	NO	88.108	0.053	0.720	0.818	2.84e7	7054	4027.9	1.78e7	5022	3554.2	bb	bb
170	DiCB-15L	5.40e6	3.51e6	8.90e6	14.43	1.343	1.54	NO	91.057	0.039	0.928	1.020	4.09e7	6726	6086.9	2.66e7	4368	6093.5	bb	bb
171	TrCB-19L	3.19e6	3.05e6	6.24e6	11.77	1.095	1.05	NO	92.182	0.200	0.651	0.706	2.33e7	27029	862.5	2.25e7	12077	1862.6	bb	bb
172	TrCB-37L	3.96e6	3.81e6	7.77e6	22.22	1.134	1.04	NO	98.347	0.191	1.144	1.163	2.86e7	29418	972.7	2.77e7	18081	1532.6	bb	bb
173	TeCB-54L	3.79e6	4.92e6	8.70e6	14.71	0.751	0.77	NO	103.621	0.020	1.281	1.236	2.95e7	2451	12044.9	3.86e7	2747	14053.2	bb	bb
174	TeCB-81L	2.86e6	3.69e6	6.55e6	31.15	1.589	0.78	NO	101.307	0.055	0.964	0.952	1.92e7	5564	3453.8	2.48e7	5647	4399.4	bb	bb
175	TeCB-77L	2.76e6	3.57e6	6.33e6	31.94	1.630	0.77	NO	94.459	0.053	0.931	0.986	1.78e7	5564	3190.7	2.30e7	5647	4067.0	bb	bb
176	PeCB-104L	4.51e6	2.95e6	7.46e6	20.74	0.734	1.53	NO	90.382	0.023	1.234	1.365	3.51e7	2827	12421.2	2.30e7	2616	8803.3	bb	bb
177	PeCB-123L	3.85e6	2.48e6	6.33e6	34.84	1.233	1.55	NO	94.473	0.075	1.047	1.108	2.51e7	7496	3354.1	1.62e7	6830	2378.1	bd	bd
178	PeCB-118L	3.50e6	2.26e6	5.76e6	35.32	1.250	1.55	NO	82.892	0.073	0.952	1.148	2.26e7	7496	3020.5	1.46e7	6830	2133.5	db	db
179	PeCB-114L	3.59e6	2.30e6	5.89e6	36.08	1.277	1.56	NO	86.269	0.074	0.973	1.128	2.36e7	7496	3147.8	1.51e7	6830	2215.5	bb	bb
180	PeCB-105L	3.56e6	2.28e6	5.84e6	37.01	1.309	1.56	NO	87.843	0.076	0.965	1.099	2.33e7	7496	3106.1	1.48e7	6830	2168.3	bb	bb
181	PeCB-126L	3.38e6	2.19e6	5.57e6	41.70	1.476	1.54	NO	91.799	0.083	0.921	1.003	2.00e7	7496	2664.2	1.29e7	6830	1893.8	bb	bb
182	HxCB-155L	4.42e6	3.53e6	7.95e6	27.98	0.700	1.25	NO	90.386	0.019	1.389	1.537	3.18e7	2057	15448.3	2.56e7	2225	11508.7	bb	bb
183	HxCB-167L	3.20e6	2.59e6	5.79e6	44.64	1.117	1.24	NO	93.966	0.062	1.012	1.077	1.96e7	4888	4008.6	1.57e7	4765	3288.9	bb	bb
184	HxCB-156L/157L	6.28e6	5.04e6	1.13e7	46.40	1.161	1.25	NO	186.098	0.062	0.990	1.063	3.31e7	4888	6780.8	2.65e7	4765	5555.2	bb	bb
185	HxCB-169L	2.93e6	2.37e6	5.30e6	51.54	1.290	1.24	NO	98.102	0.070	0.926	0.944	1.65e7	4888	3375.6	1.34e7	4765	2816.8	bb	bb
186	HpCB-188L	3.96e6	3.75e6	7.70e6	36.08	0.612	1.06	NO	98.887	0.026	1.687	1.706	2.66e7	2604	10211.3	2.53e7	2233	11351.0	bb	bb
187	HpCB-189L	2.74e6	2.64e6	5.38e6	55.59	0.942	1.04	NO	100.430	0.067	1.179	1.174	1.63e7	4947	3302.5	1.58e7	3686	4284.5	bb	bb
188	OcCB-202L	3.38e6	3.75e6	7.13e6	44.20	0.749	0.90	NO	101.713	0.025	1.561	1.535	2.25e7	1962	11453.5	2.50e7	2210	11293.8	bb	bb
189	OcCB-205L	2.86e6	3.17e6	6.03e6	59.75	1.013	0.90	NO	107.020	0.047	1.321	1.234	1.68e7	3342	5015.6	1.88e7	2997	6261.6	bb	bb
190	NoCB-208L	2.68e6	3.39e6	6.07e6	54.80	0.929	0.79	NO	99.171	0.031	1.331	1.342	1.72e7	2329	7367.7	2.15e7	2282	9401.4	bb	bb
191	NoCB-206L	1.95e6	2.51e6	4.46e6	62.59	1.061	0.78	NO	107.405	0.046	0.978	0.910	1.16e7	2329	4969.5	1.48e7	2282	6492.1	bb	bb
192	DeCB-209L	3.21e6	2.69e6	5.89e6	65.19	1.105	1.19	NO	106.565	0.015	1.291	1.212	1.89e7	1178	16068.8	1.60e7	847	18864.4	bb	bb
193	TrCB-28L CU	5.02e6	4.82e6	9.84e6	17.58	0.897	1.04	NO	99.718	0.126	1.448	1.452	3.84e7	27029	1419.6	3.78e7	12077	3128.0	bb	bb
194	PeCB-111L CU	4.21e6	2.66e6	6.86e6	32.03	1.133	1.58	NO	90.814	0.031	1.134	1.249	2.82e7	3570	7891.4	1.79e7	3099	5774.1	bb	bb
195	HpCB-178L CU	2.68e6	2.54e6	5.22e6	40.66	1.017	1.05	NO	94.710	0.034	0.912	0.963	1.76e7	2604	6769.6	1.67e7	2233	7462.2	bb	bb
196	DiCB-9L IS	5.81e6	3.78e6	9.59e6	10.75	0.269	1.54	NO	107.672	0.049	1.676	1.556	4.19e7	6726	6234.9	2.74e7	4368	6261.3	bb	bb
197	TeCB-52L IS	2.98e6	3.81e6	6.80e6	19.60	0.490	0.78	NO	98.291	0.058	1.188	1.208	2.34e7	5001	4686.2	2.98e7	5125	5805.7	bb	bb
198	PeCB-101L IS	3.70e6	2.35e6	6.05e6	28.26	0.707	1.57	NO	104.883	0.045	1.057	1.008	2.63e7	3570	7353.2	1.68e7	3099	5423.1	db	db
199	HxCB-138L IS	3.17e6	2.55e6	5.72e6	39.96	1.000	1.24	NO	100.000	0.054	1.000	1.000	2.02e7	3947	5115.3	1.62e7	3854	4195.4	bd	bb
200	OcCB-194 IS	2.16e6	2.40e6	4.56e6	58.99	1.476	0.90	NO	96.429	0.053	0.798	0.827	1.30e7	3342	3894.9	1.45e7	2997	4830.1	bb	bb

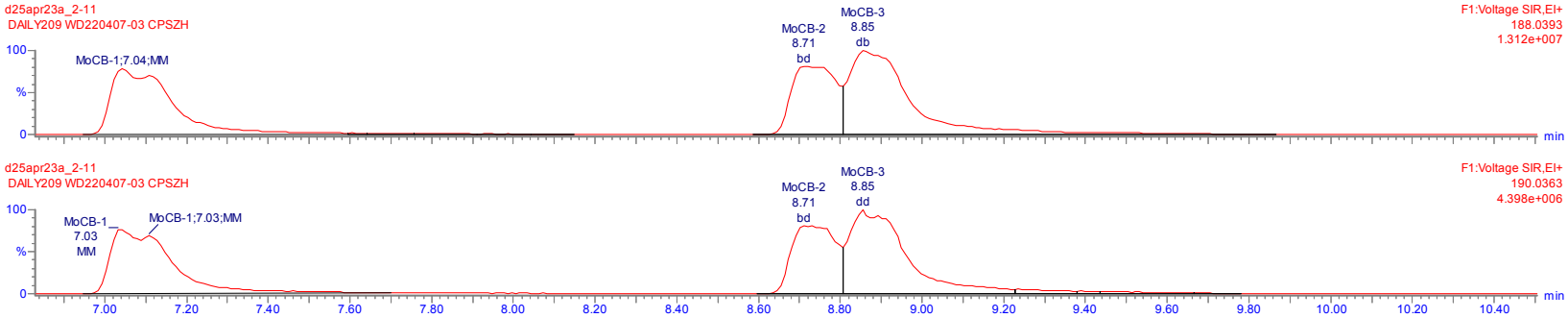
Reasons for Analyst Intervention

Name:d25apr23a_2-11, ID:DAILY209 WD220407-03 CPSZH, Description:

M	M2
1 MoCB-1 7.04 - AB	1 MoCB-1 7.04 - AB
17 TrCB-17 13.93 - AB	17 TrCB-17 13.93 - AB
18 TrCB-27 14.12 - AB	18 TrCB-27 14.12 - AB
19 TrCB-24 14.27 - AB	19 TrCB-24 14.27 - AB
20 TrCB-16 14.34 - AP	20 TrCB-16 14.34 - AP
39 TeCB-52 19.63 - AP	39 TeCB-52 19.63 - AP
40 TeCB-73 19.80 - AP	40 TeCB-73 19.80 - AP
41 TeCB-43 19.90 - AP	41 TeCB-43 19.90 - AP
42 TeCB-69/49 20.18 - AB	42 TeCB-69/49 20.18 - AB
43 TeCB-48 20.54 - AP	43 TeCB-48 20.54 - AP
44 TeCB-44/65/47 20.86 - AB	44 TeCB-44/65/47 20.86 - AB
45 TeCB-59/62/75 21.21 - AB	45 TeCB-59/62/75 21.21 - AB
46 TeCB-42 21.44 - AP	46 TeCB-42 21.44 - AP
47 TeCB-41 21.92 - AB	47 TeCB-41 21.92 - AB
48 TeCB-40/71 22.02 - AP	48 TeCB-40/71 22.02 - AP
49 TeCB-64 22.30 - AP	49 TeCB-64 22.30 - AP
68 PeCB-103 23.57 - AP	68 PeCB-103 23.57 - AP
69 PeCB-94 23.83 - AP	69 PeCB-94 23.83 - AP
70 PeCB-95 24.38 - AP	70 PeCB-95 24.38 - AP
71 PeCB-93/100 24.71 - AP	71 PeCB-93/100 24.71 - AP
72 PeCB-102/98 24.88 - AP	72 PeCB-102/98 24.88 - AP
73 PeCB-88/91 25.49 - AP	73 PeCB-88/91 25.49 - AP
74 PeCB-84 25.77 - AP	74 PeCB-84 25.77 - AP
75 PeCB-89 26.40 - AP	75 PeCB-89 26.40 - AP
76 PeCB-121 27.02 - AP	76 PeCB-121 27.02 - AP
77 PeCB-92 27.50 - AP	77 PeCB-92 27.50 - AP
78 PeCB-113/90/101 28.28 - AP	78 PeCB-113/90/101 28.28 - AP
79 PeCB-83 28.93 - AP	79 PeCB-83 28.93 - AP
80 PeCB-99 29.11 - AP	80 PeCB-99 29.11 - AP
81 PeCB-112 29.24 - AP	81 PeCB-112 29.24 - AP
82 PeCB-86/87/97/109/119/125 29.77 - AP	82 PeCB-86/87/97/109/119/125 29.77 - AP
83 PeCB-117/116/85 30.78 - AP	83 PeCB-117/116/85 30.78 - AP
84 PeCB-110/115 31.15 - AP	84 PeCB-110/115 31.15 - AP
85 PeCB-82 31.43 - AP	85 PeCB-82 31.43 - AP
86 PeCB-111 32.06 - AP	86 PeCB-111 32.06 - AP
87 PeCB-120 32.72 - AP	87 PeCB-120 32.72 - AP
167 MoCB-1L 7.03 - AB	167 MoCB-1L 7.03 - AB

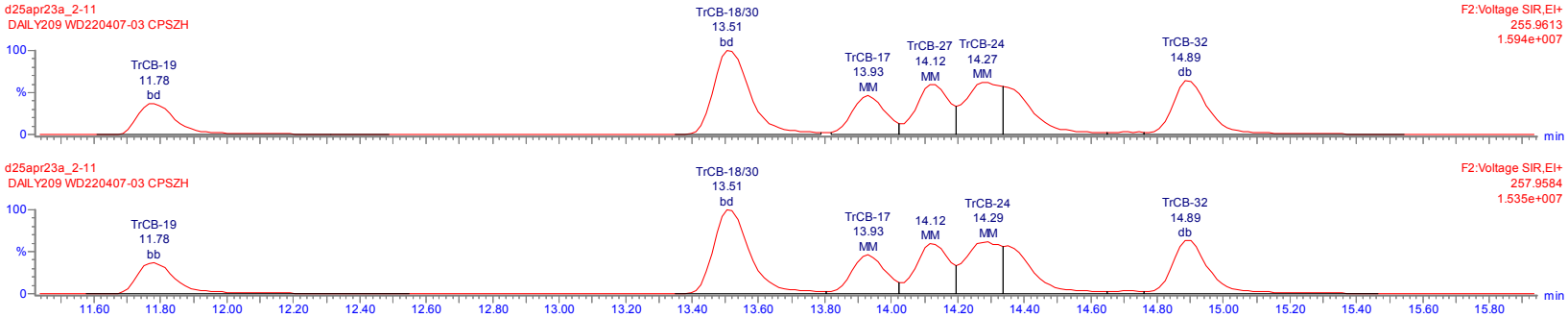
Reason Codes assigned by MC1 on 28-APR-23

MANUAL INTEGRATION
METHOD 1668
HRP875_1



04/28/2023 04/28/2023

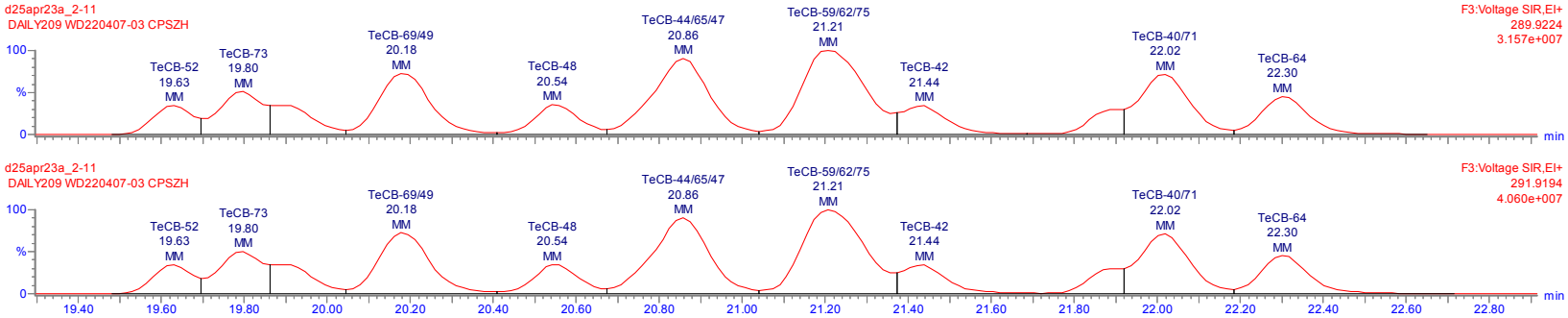
MANUAL INTEGRATION
METHOD 1668
HRP875_1



04/28/2023 04/28/2023

1

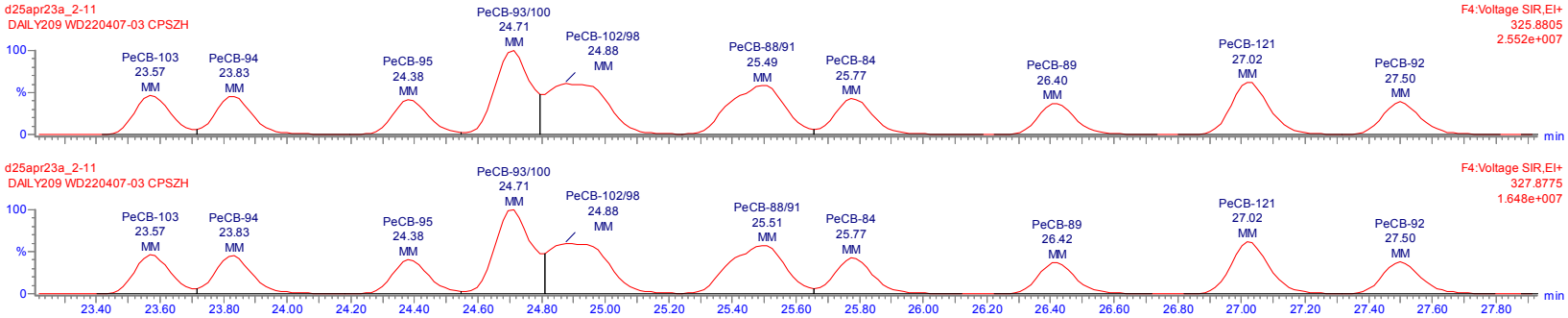
MANUAL INTEGRATION
METHOD 1668
HRP875_1



04/28/2023 04/28/2023

1

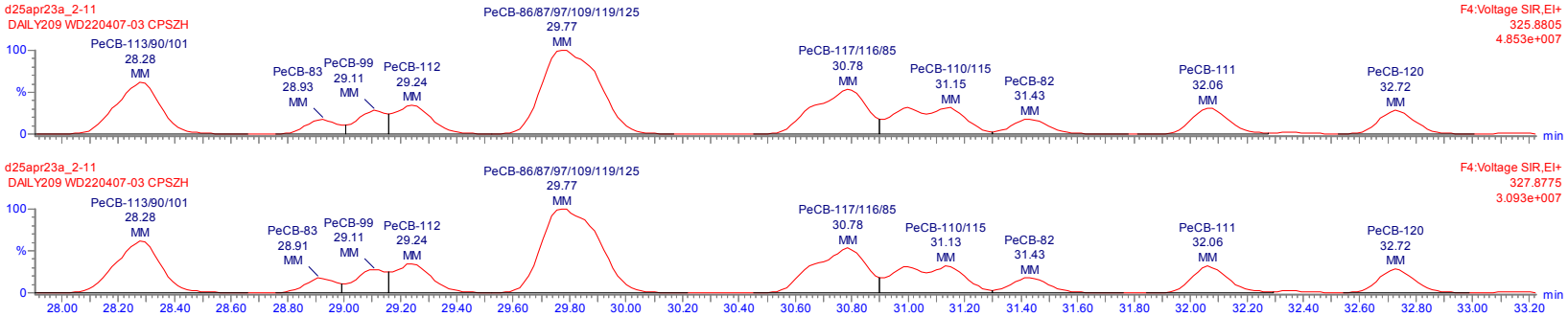
MANUAL INTEGRATION
METHOD 1668
HRP875_1



04/28/2023 04/28/2023

1

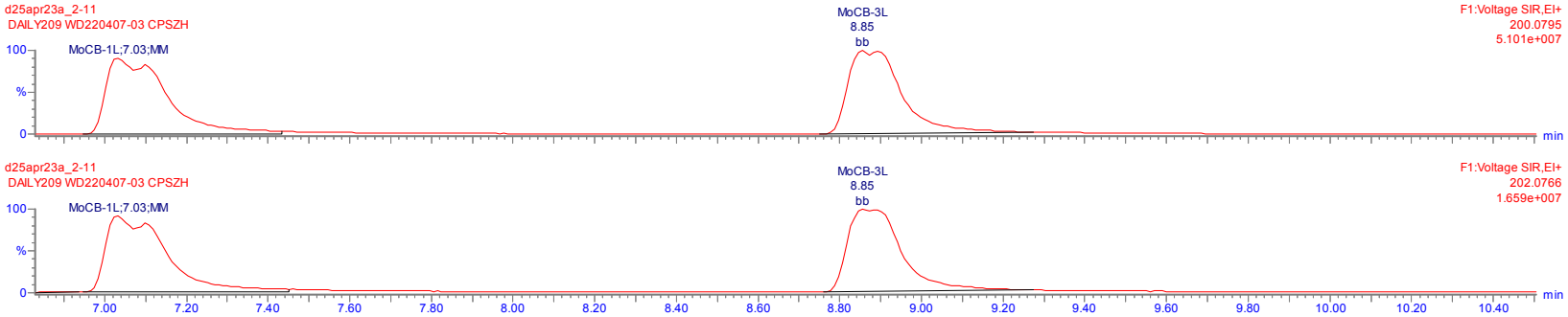
MANUAL INTEGRATION
METHOD 1668
HRP875_1



04/28/2023 04/28/2023

1

MANUAL INTEGRATION
METHOD 1668
HRP875_1



04/28/2023 04/28/2023

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

MAC
04/28/2023

Dataset: Untitled

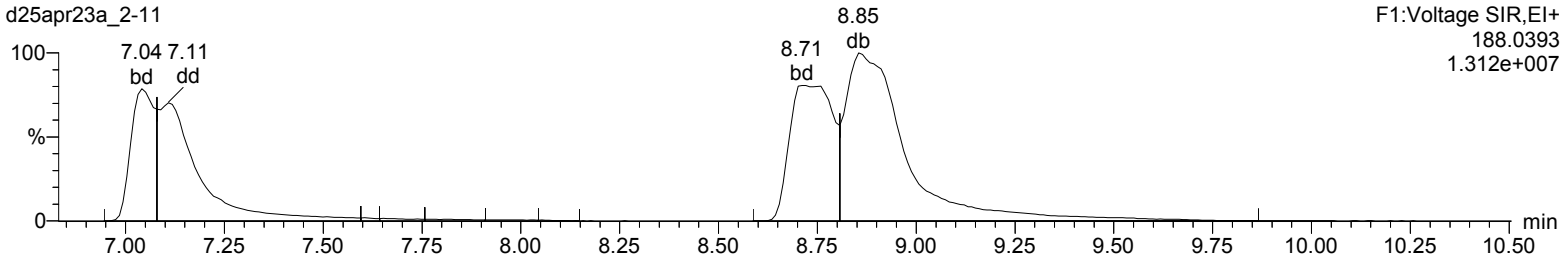
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

AMM
04/28/2023

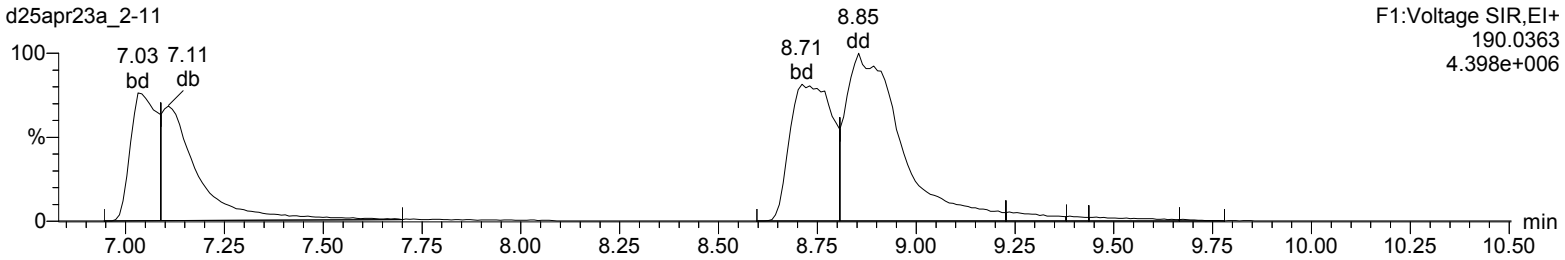
Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_209.mdb 28 Apr 2023 10:59:06
Calibration: 28 Apr 2023 10:59:07

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

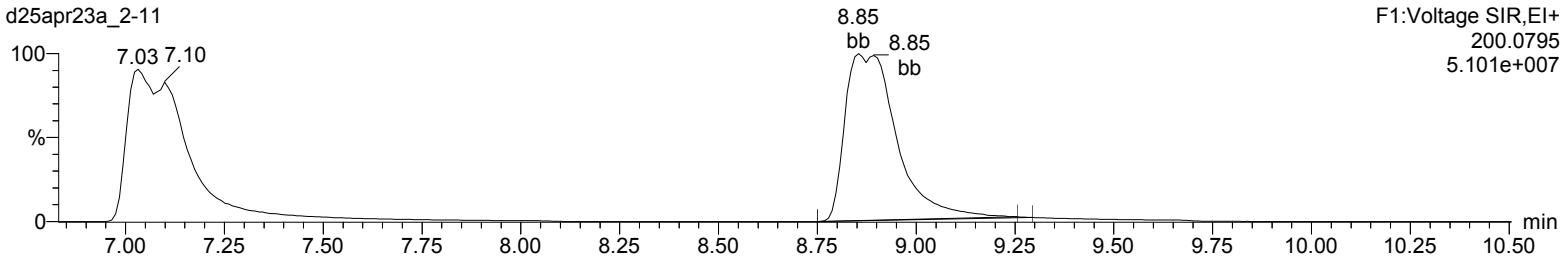
MoCB-1



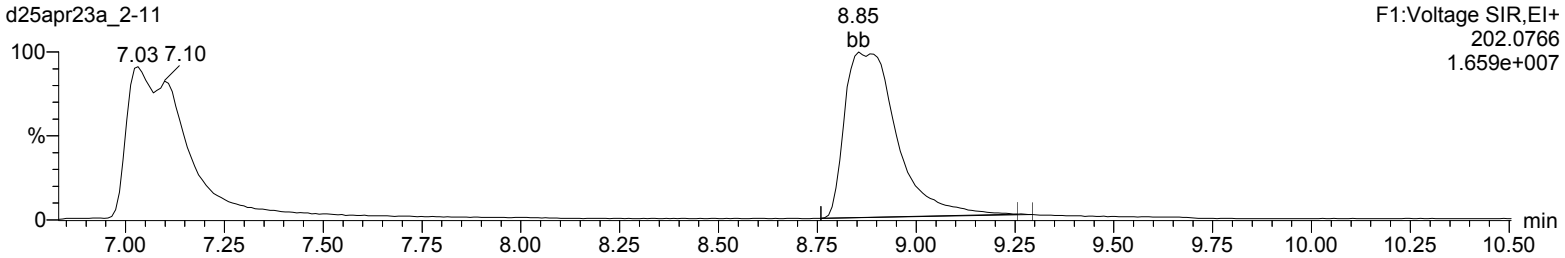
MoCB-1



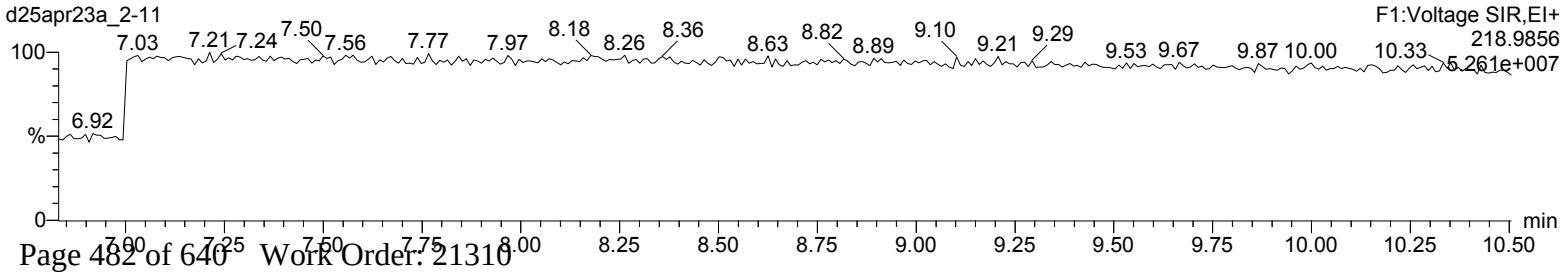
MoCB-1L



MoCB-1L



Lock Mass F1



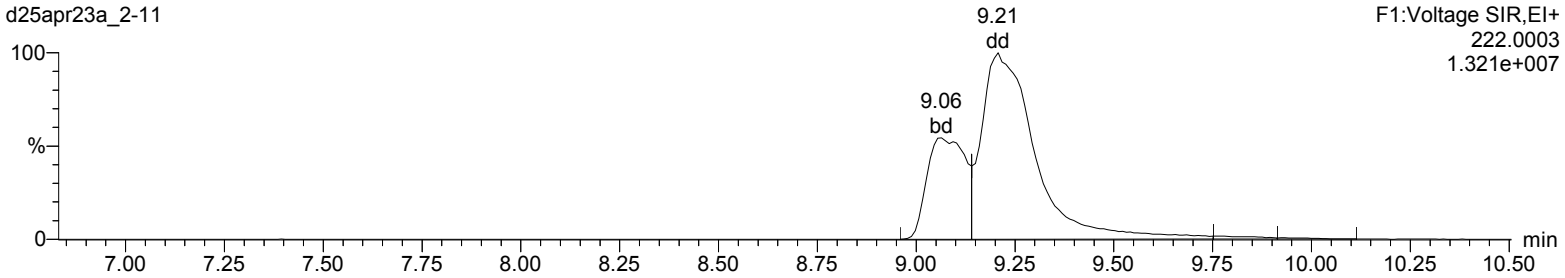
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

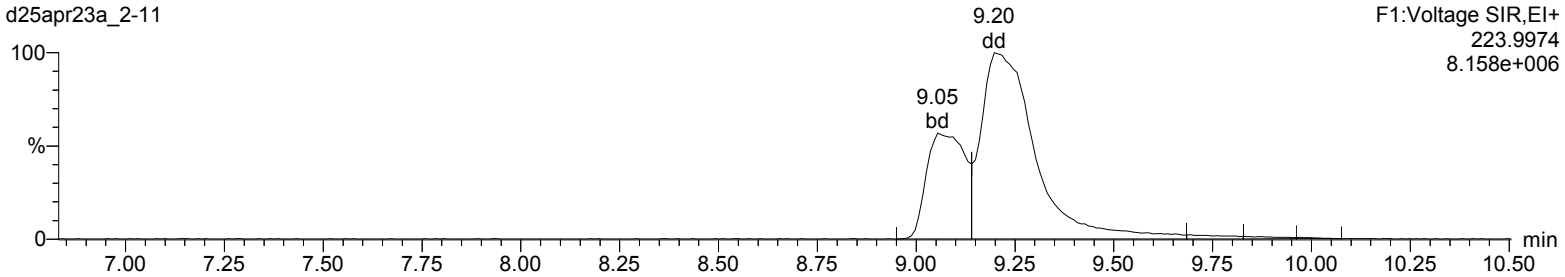
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

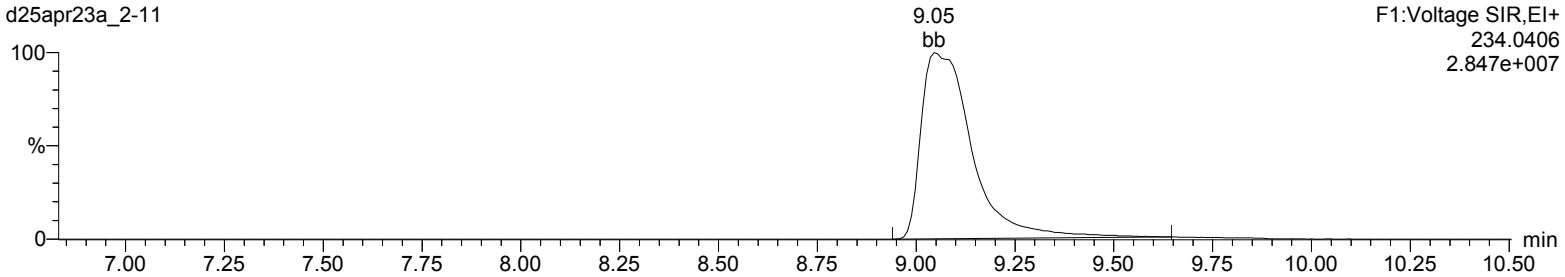
DiCB-4



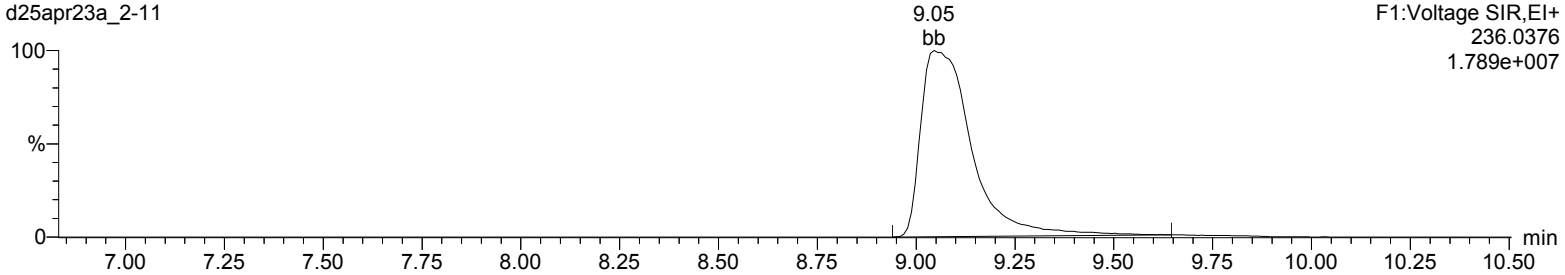
DiCB-4



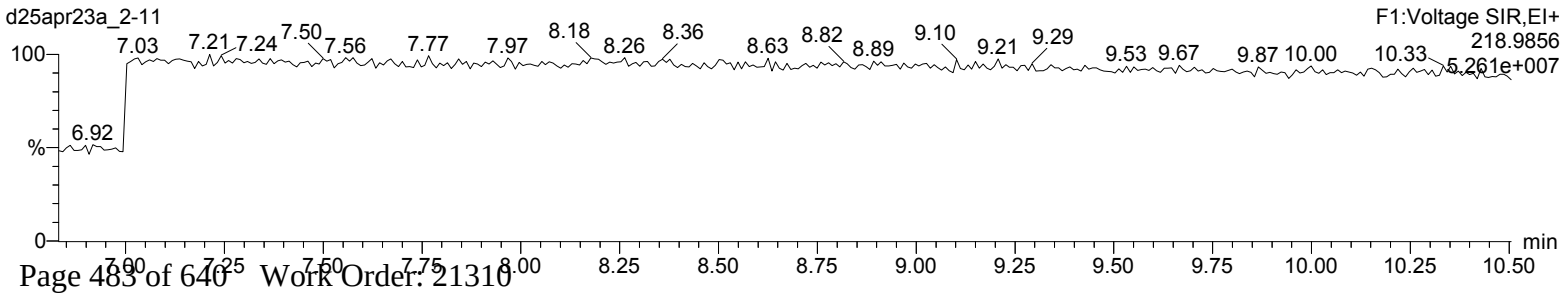
DiCB-4L



DiCB-4L



Lock Mass F1



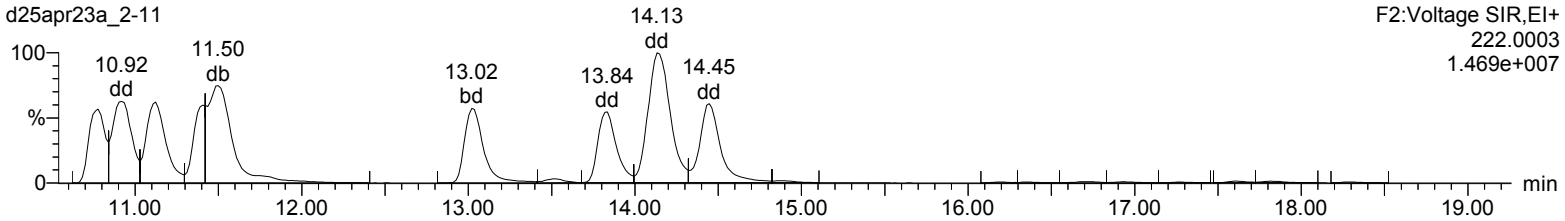
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

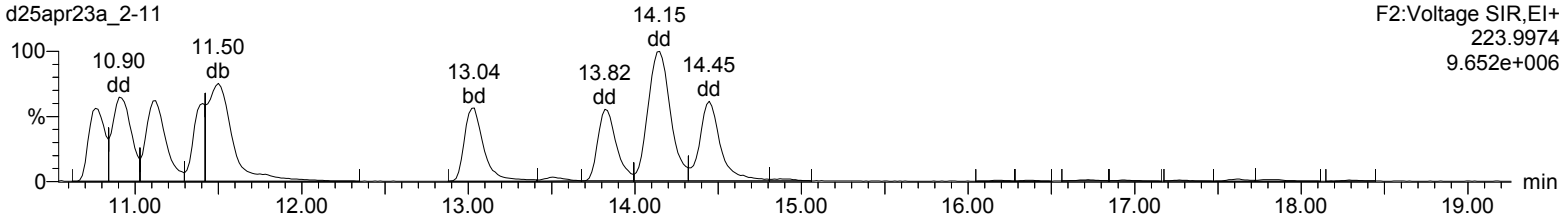
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

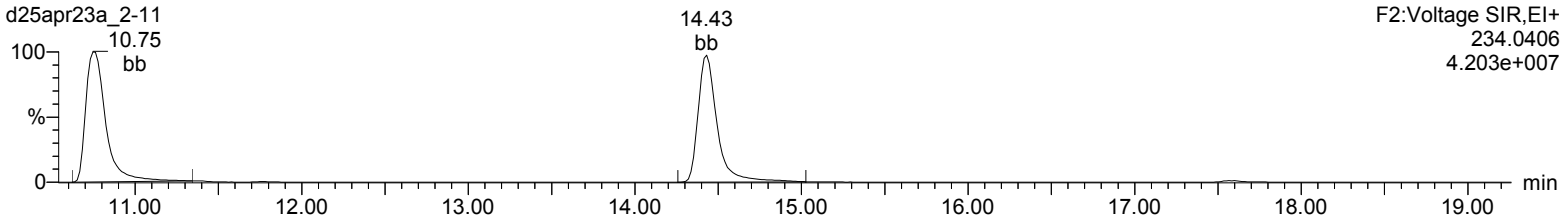
DiCB-15



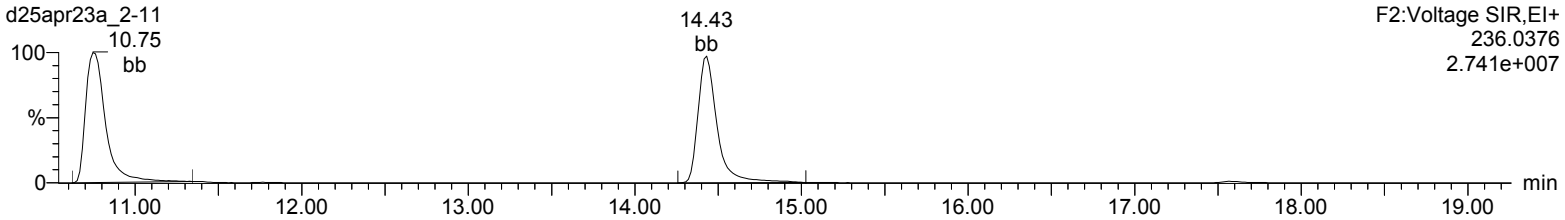
DiCB-15



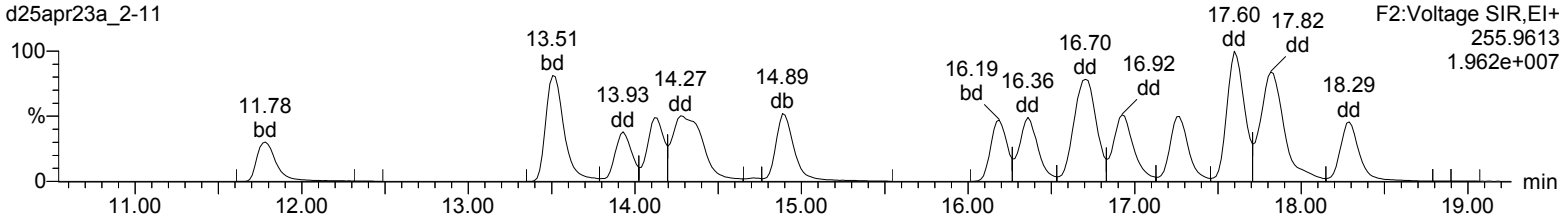
DiCB-15L



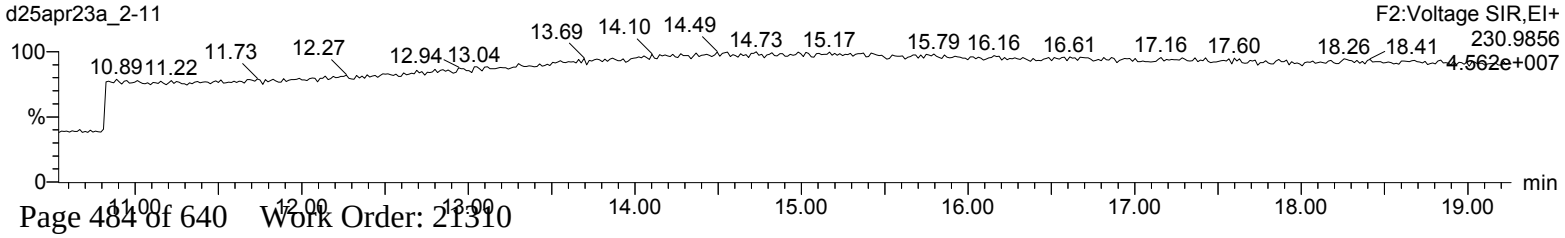
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



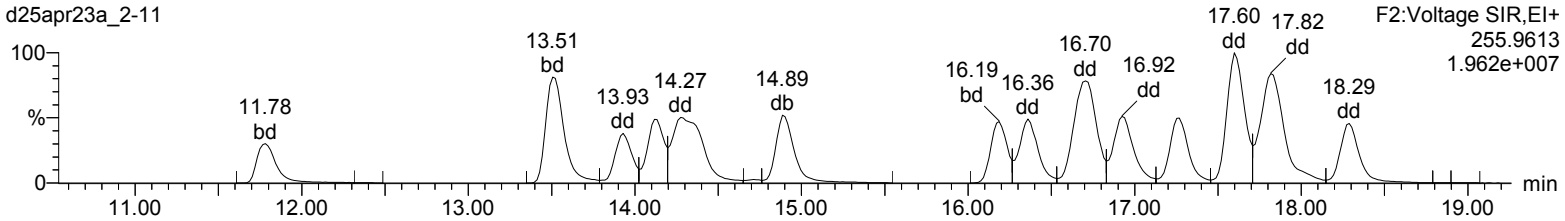
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

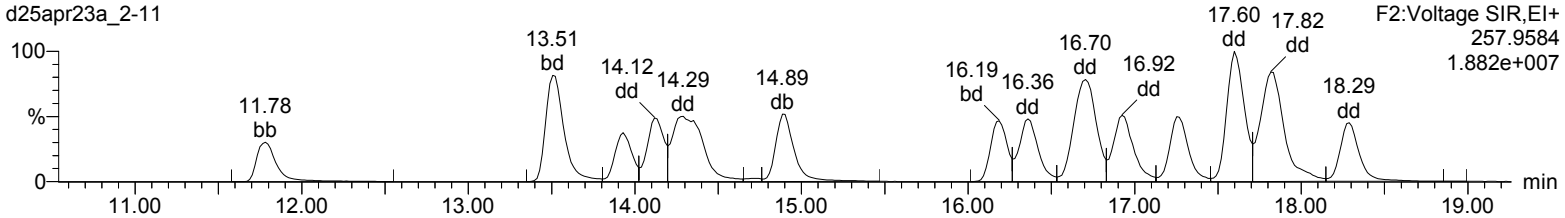
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

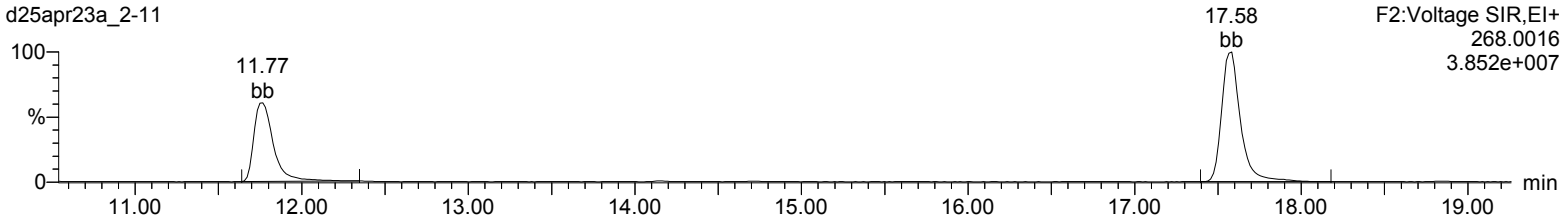
TrCB-19



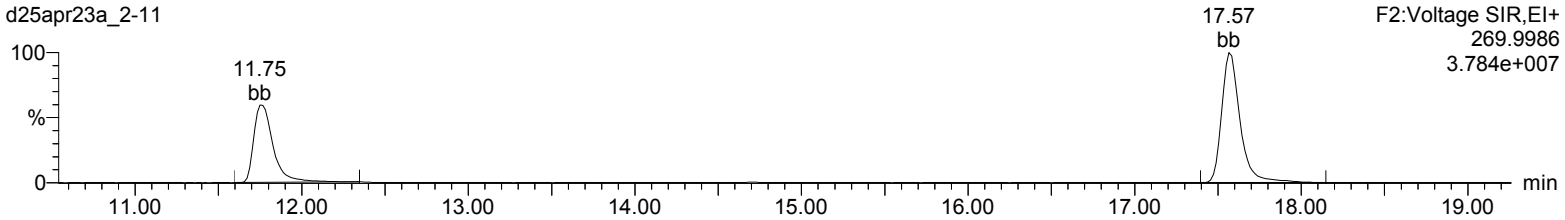
TrCB-19



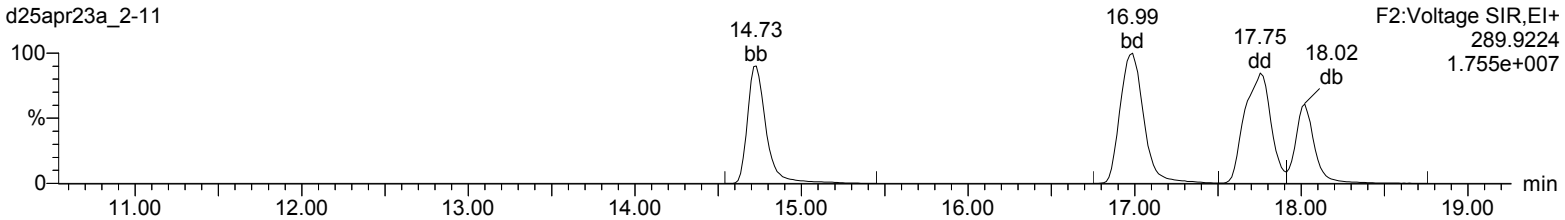
TrCB-19L



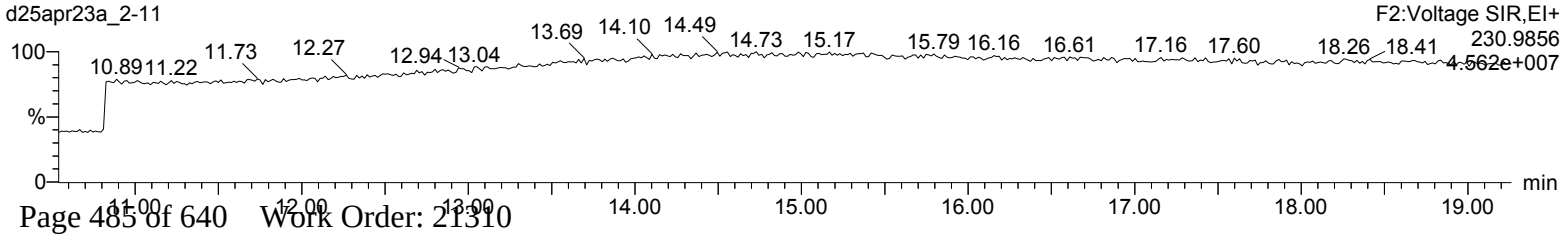
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



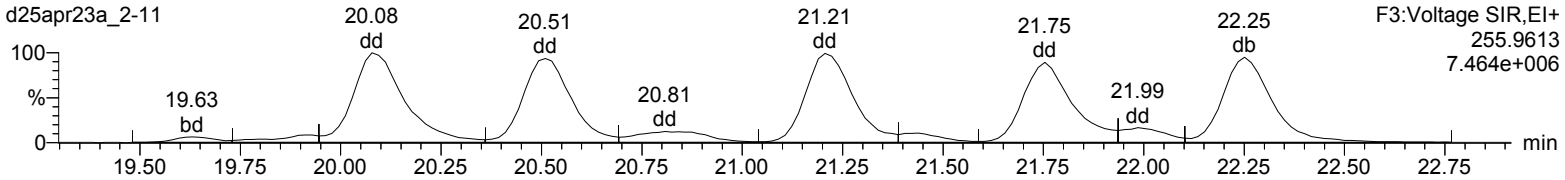
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

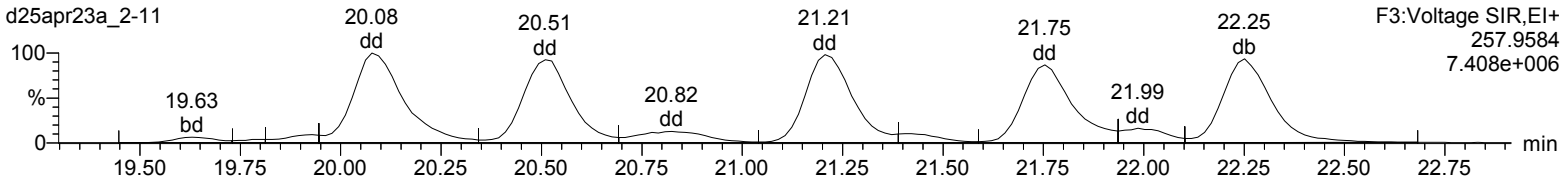
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

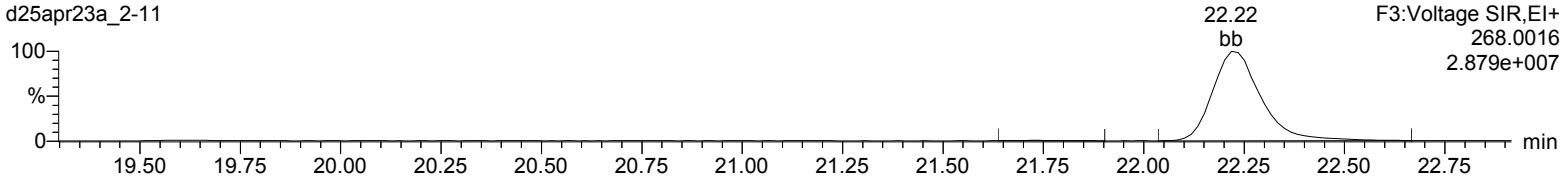
TrCB-37



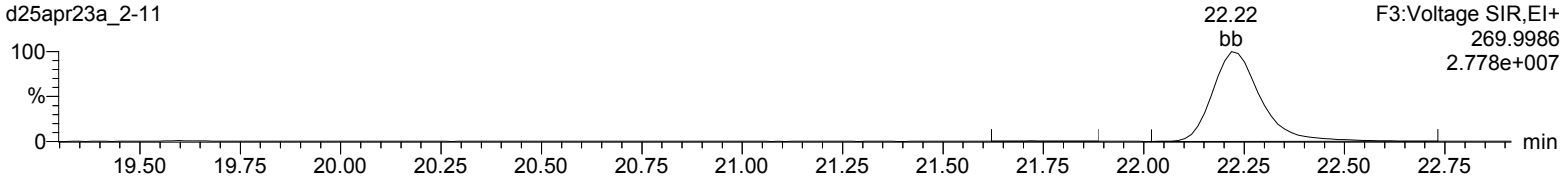
TrCB-37



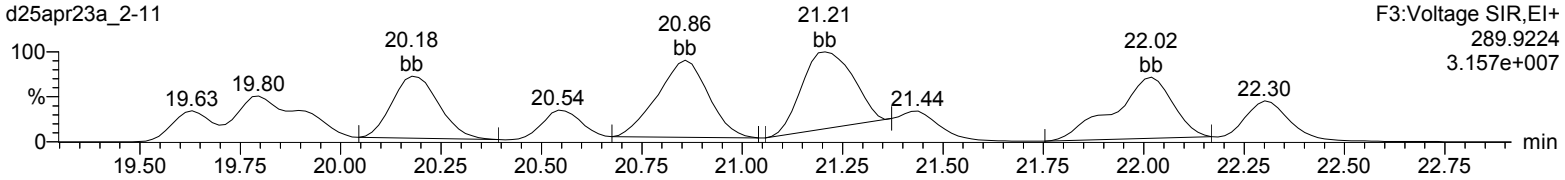
TrCB-37L



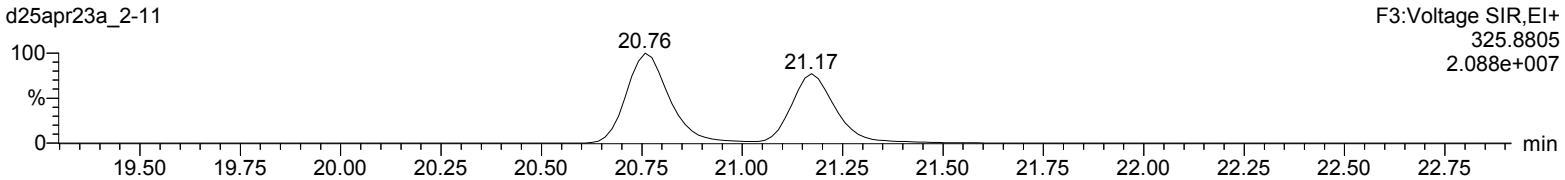
TrCB-37L



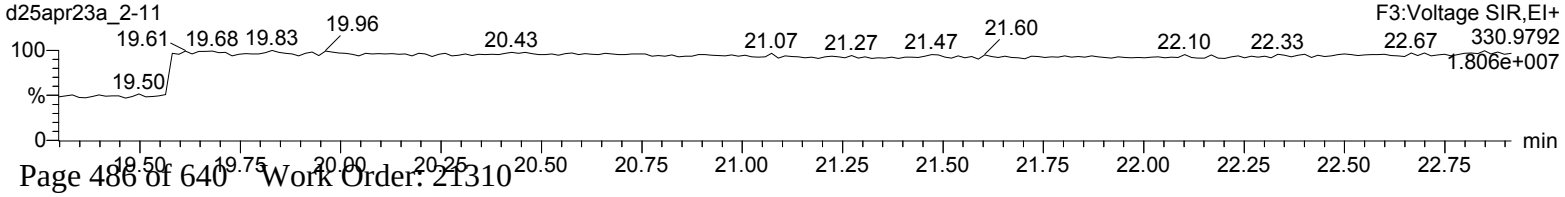
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



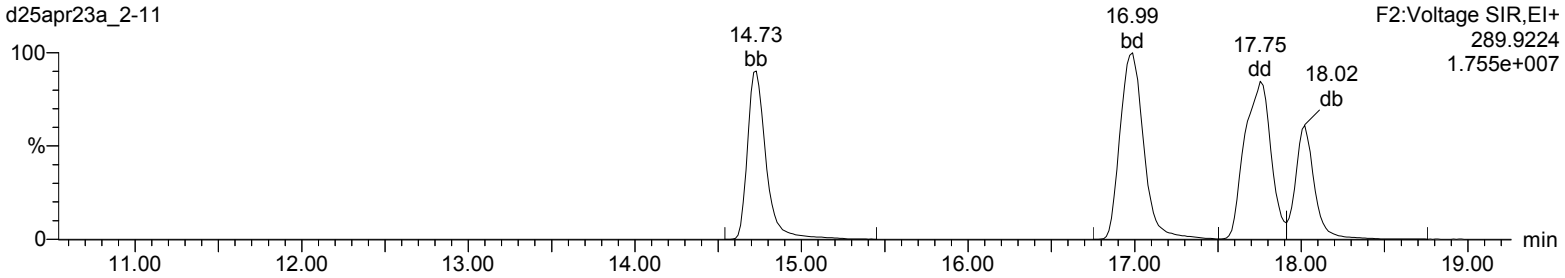
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

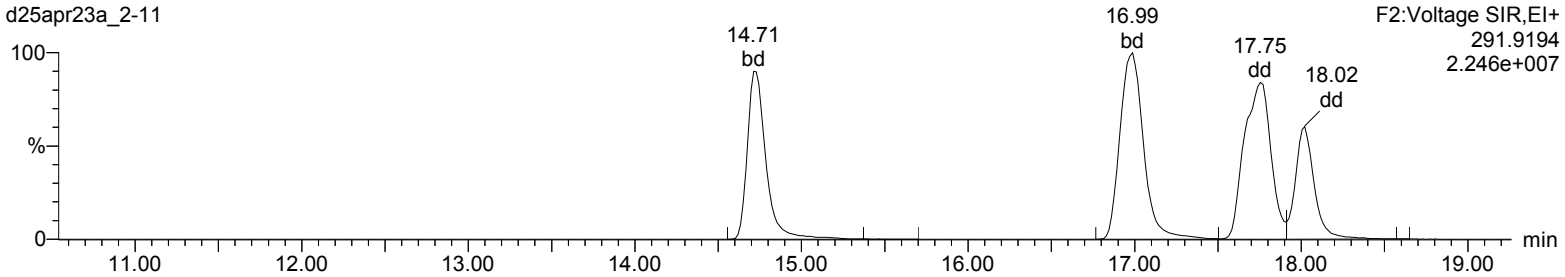
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

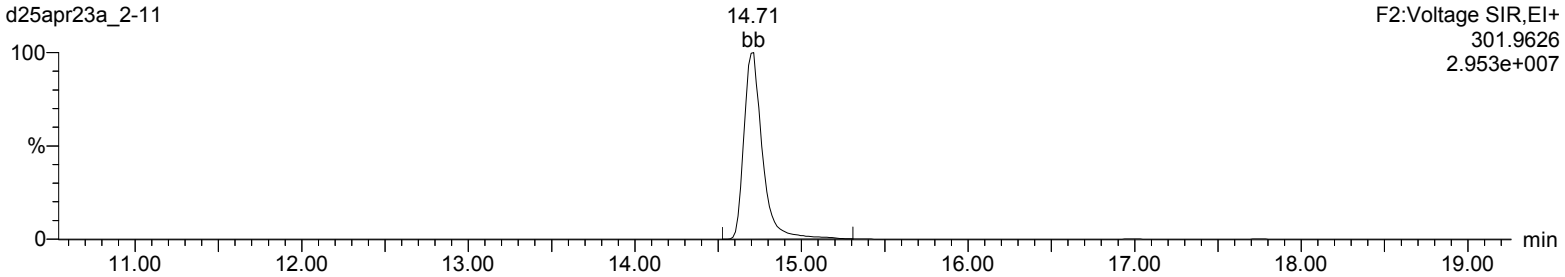
TeCB-54



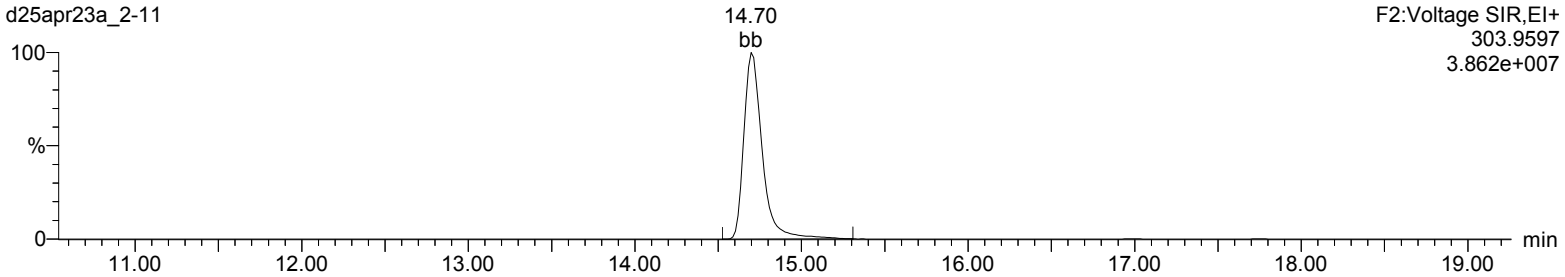
TeCB-54



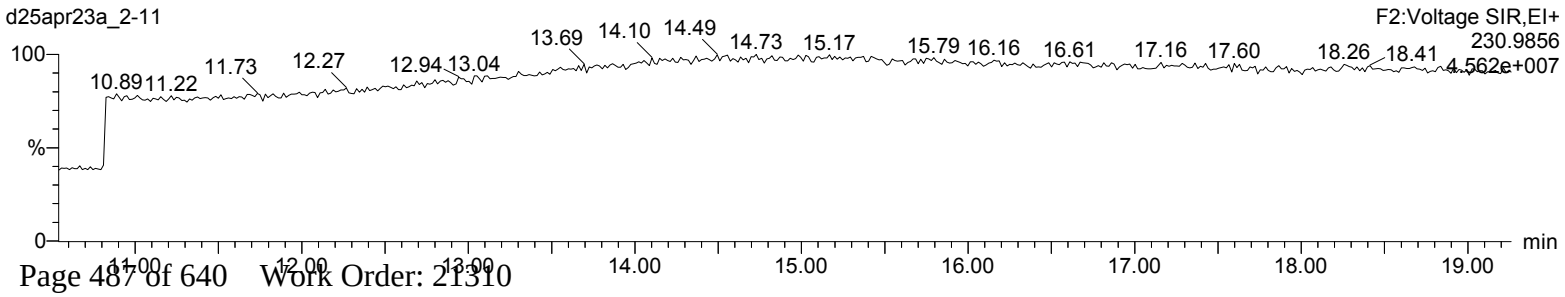
TeCB-54L



TeCB-54L



Lock Mass F2



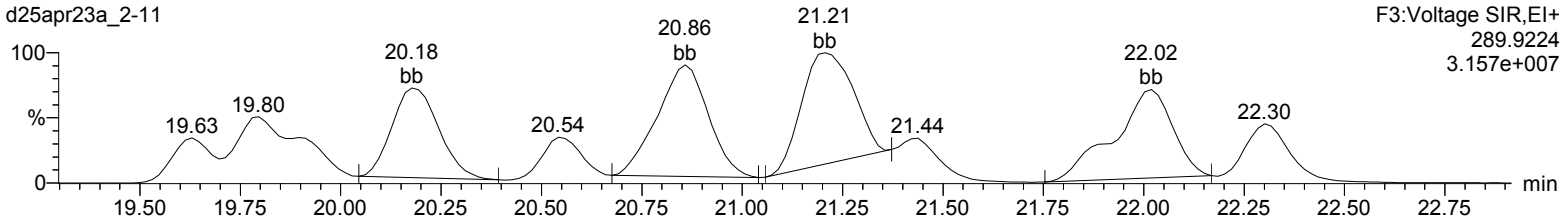
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

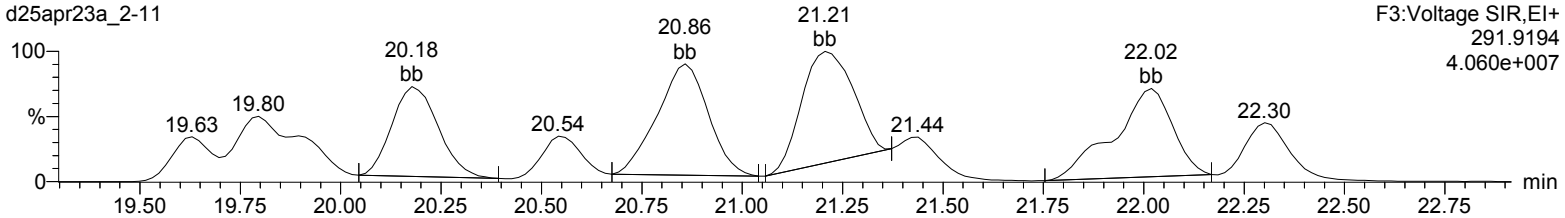
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

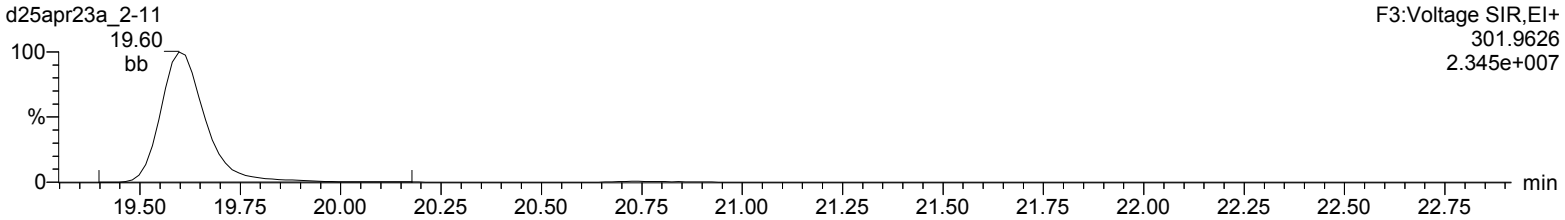
TeCB-52



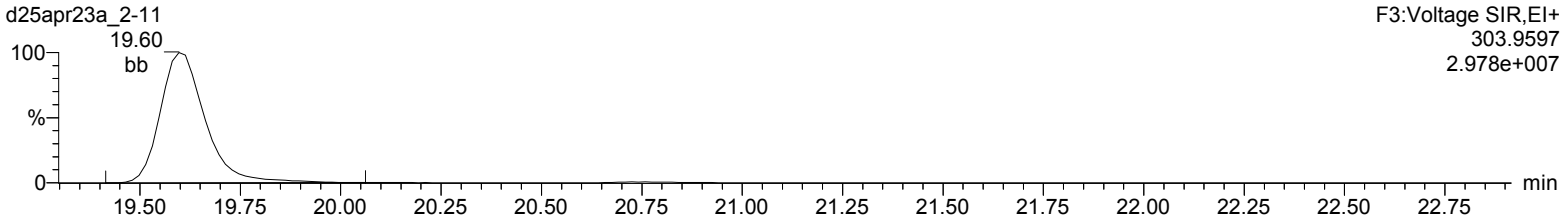
TeCB-52



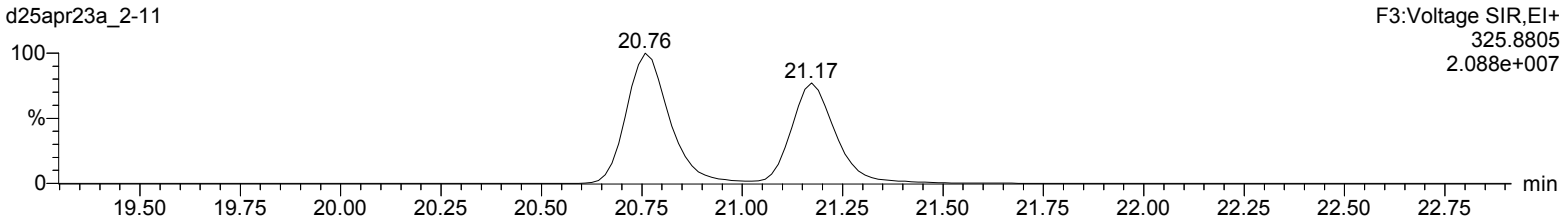
TeCB-52L IS



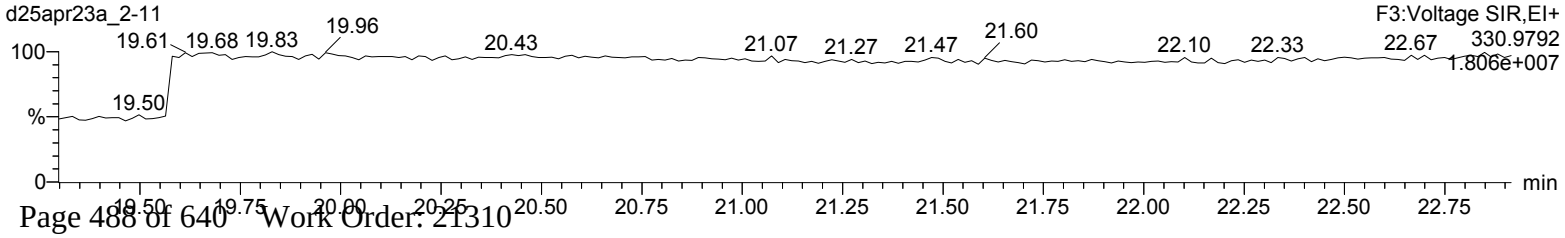
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



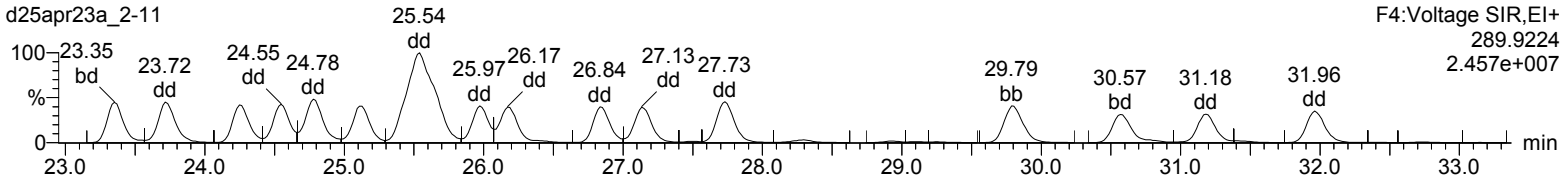
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

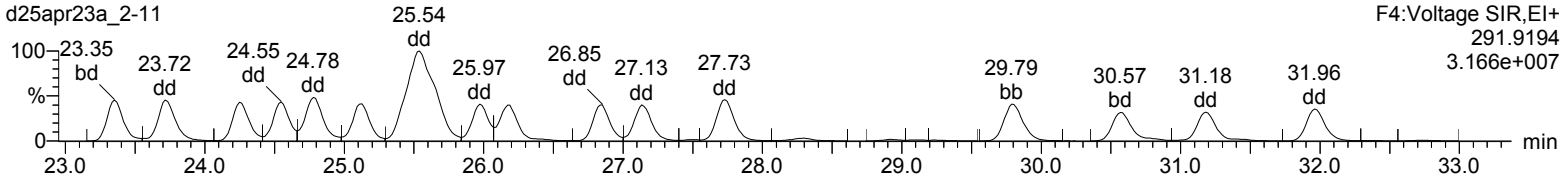
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

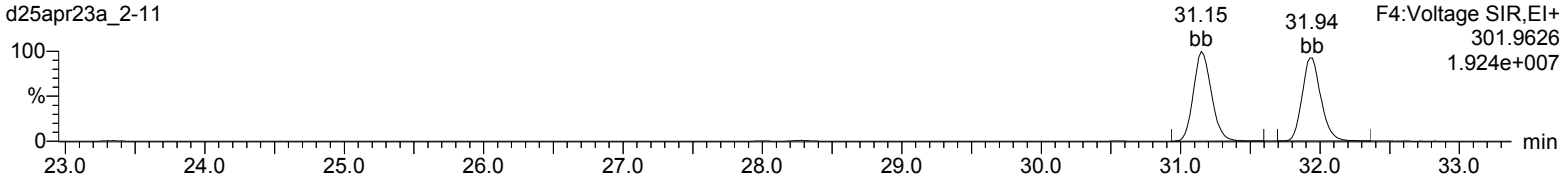
TeCB-81 WHO



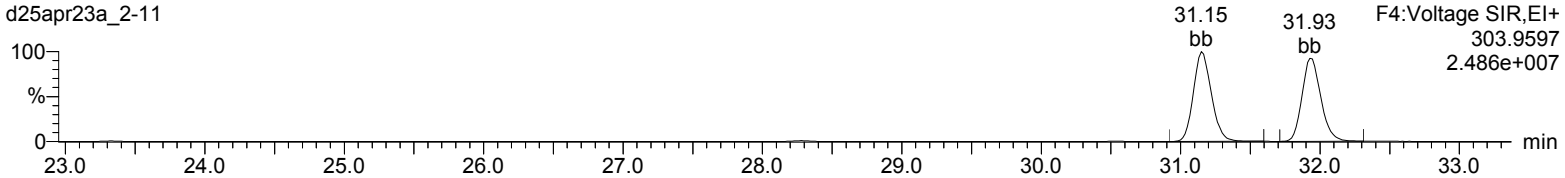
TeCB-81 WHO



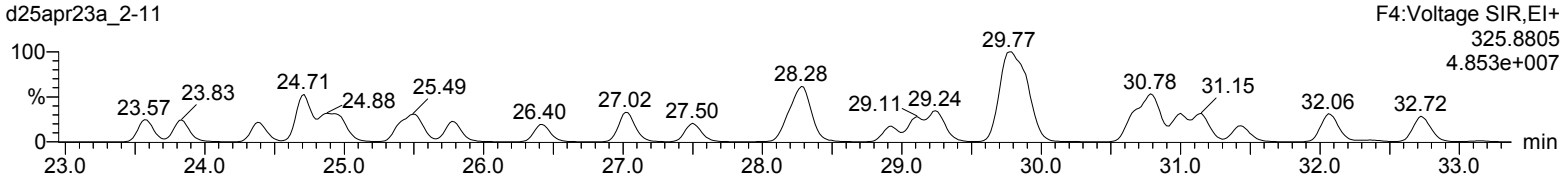
TeCB-81L



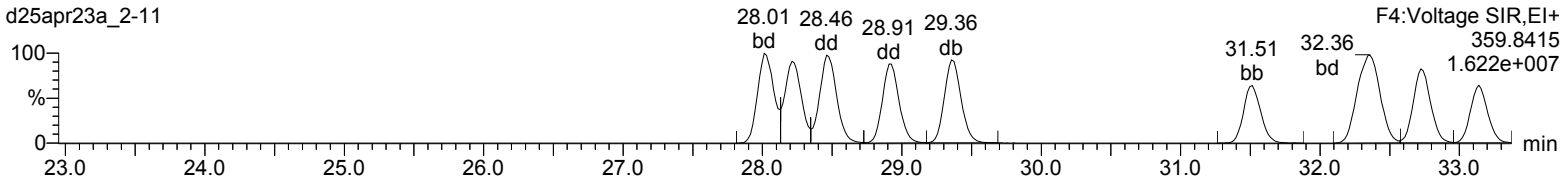
TeCB-81L



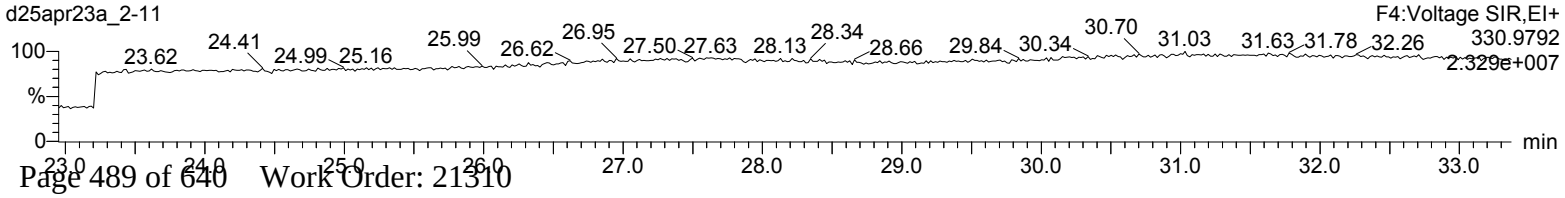
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



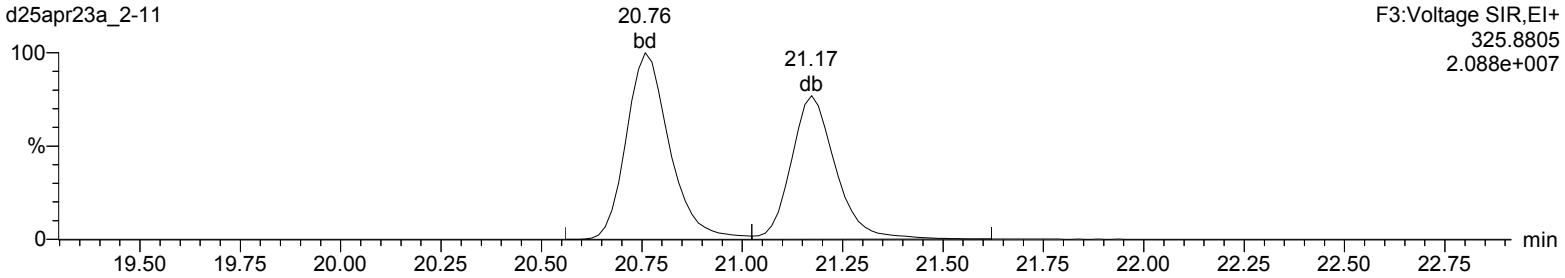
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

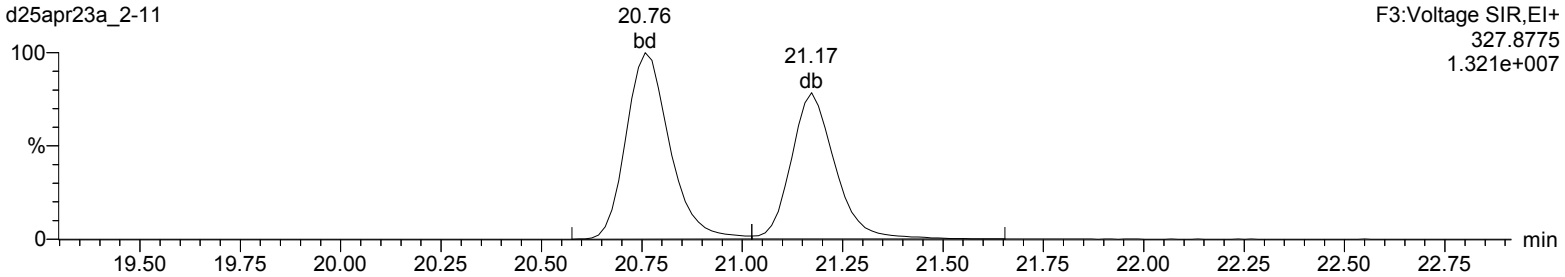
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

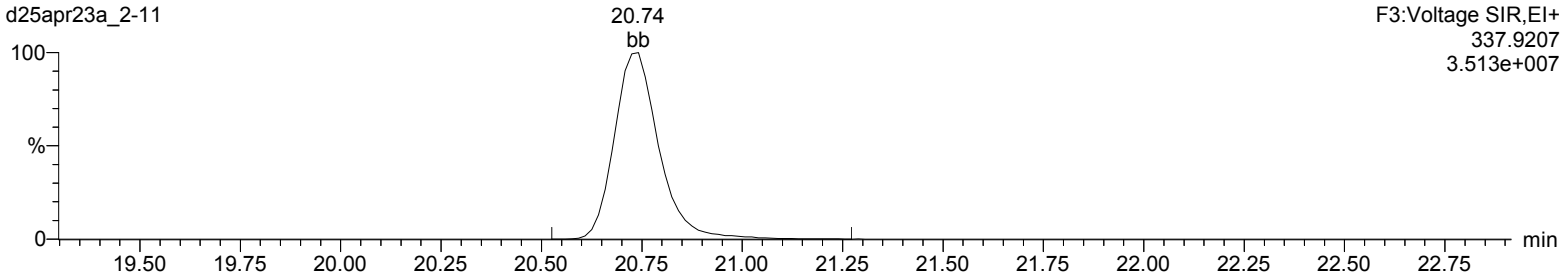
PeCB-104



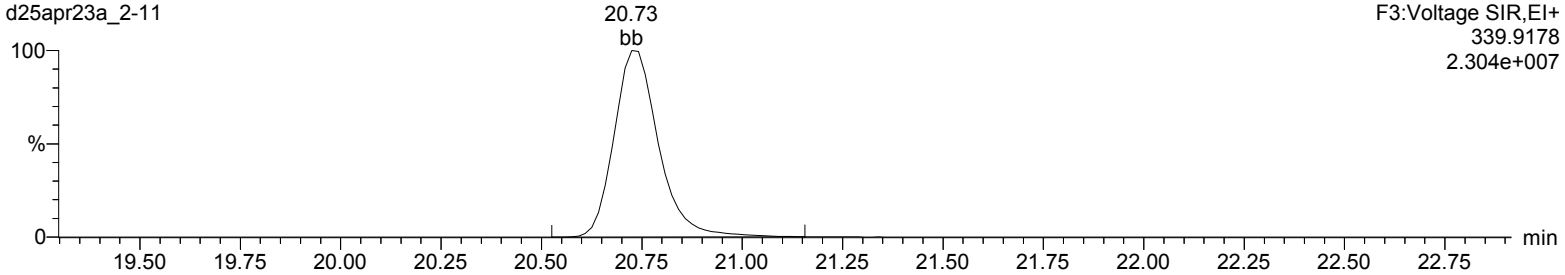
PeCB-104



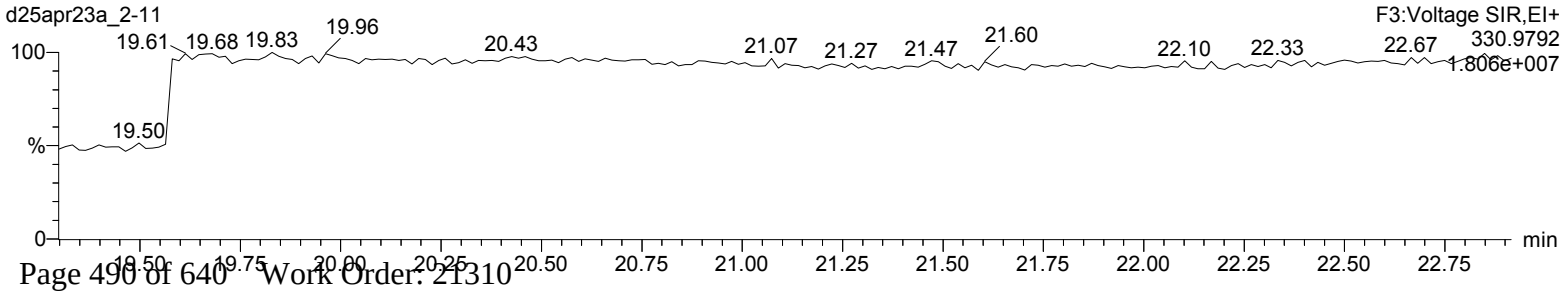
PeCB-104L



PeCB-104L



Lock Mass F3



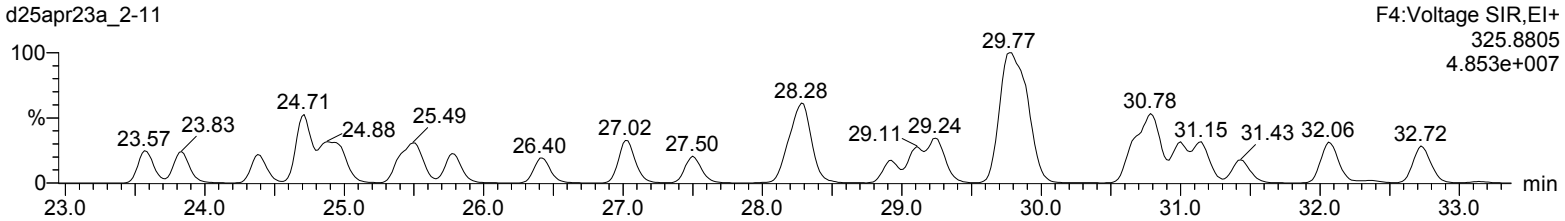
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

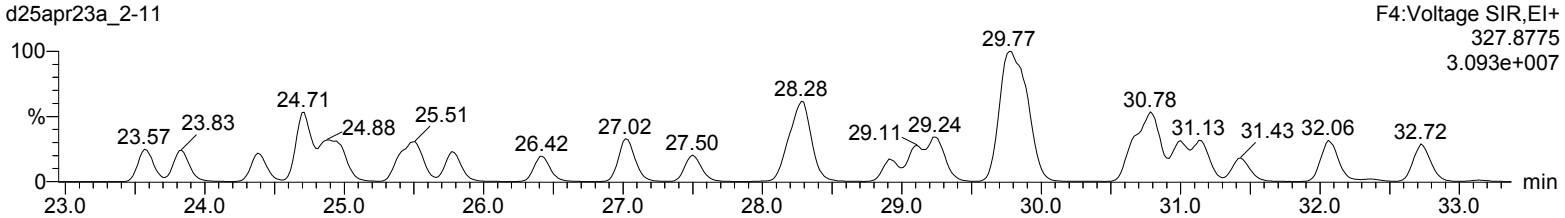
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

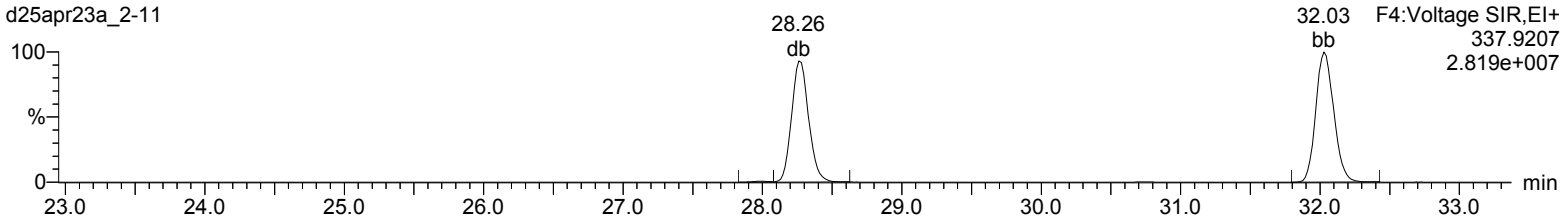
PeCB-103



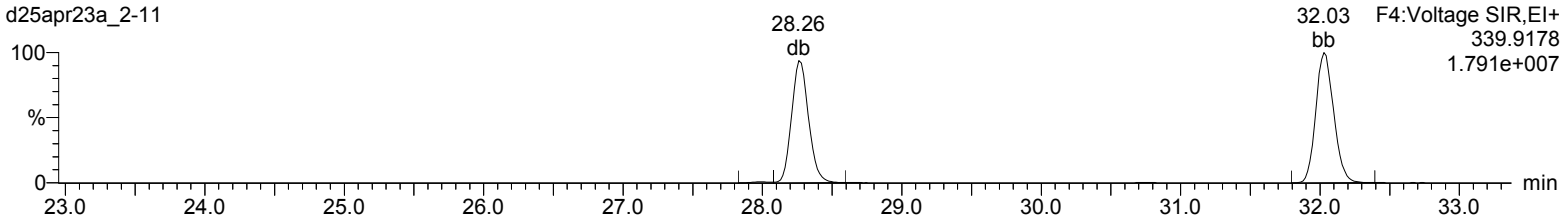
PeCB-103



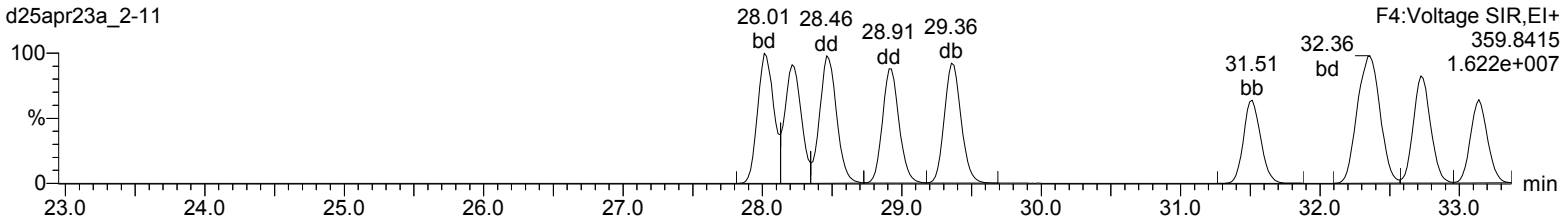
PeCB-111L CU



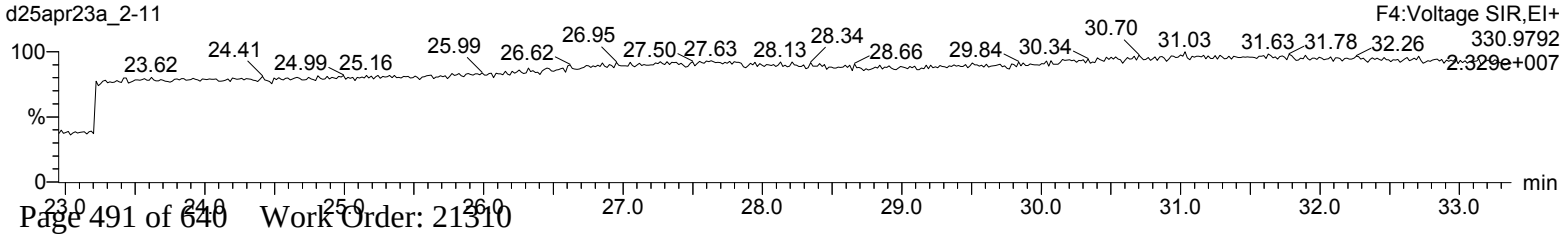
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



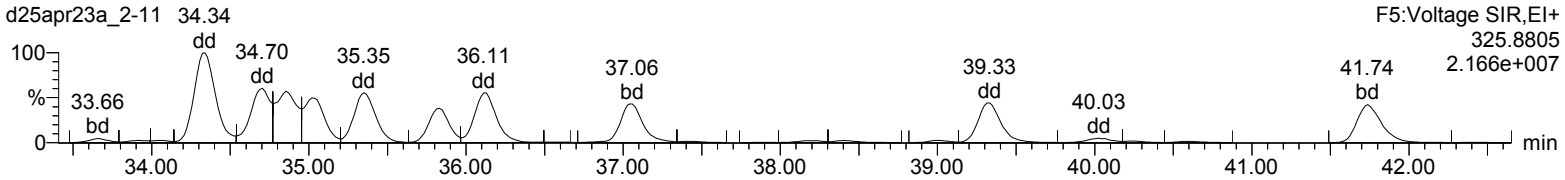
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

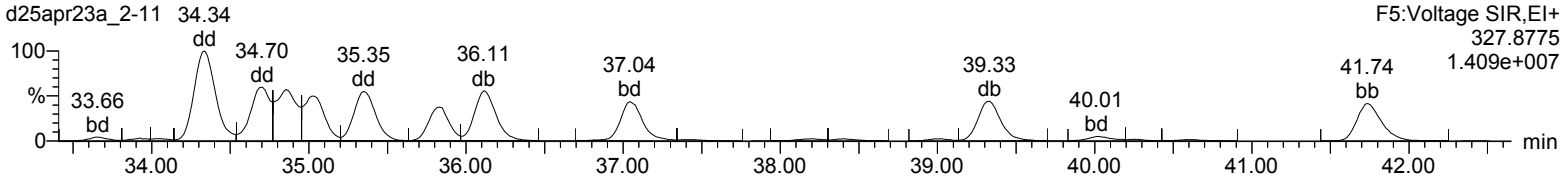
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

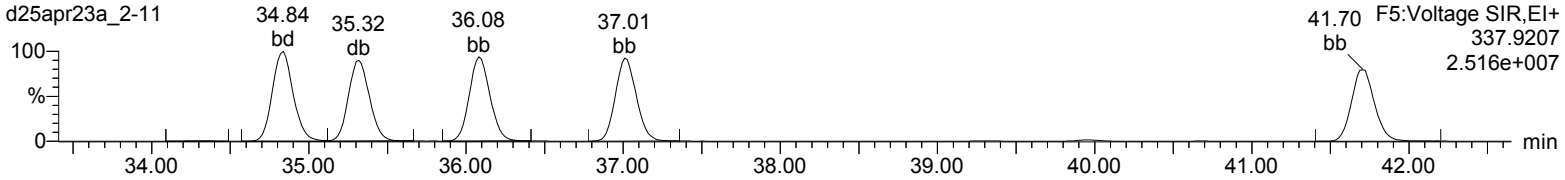
PeCB-123 WHO



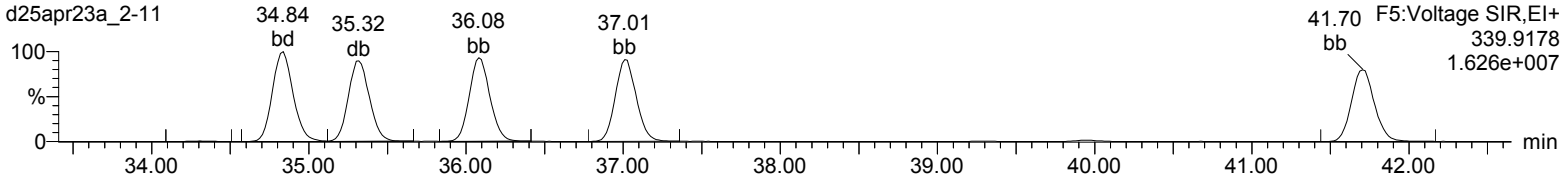
PeCB-123 WHO



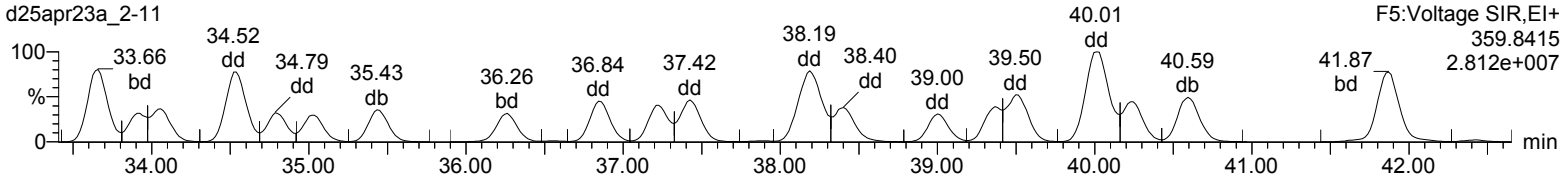
PeCB-123L



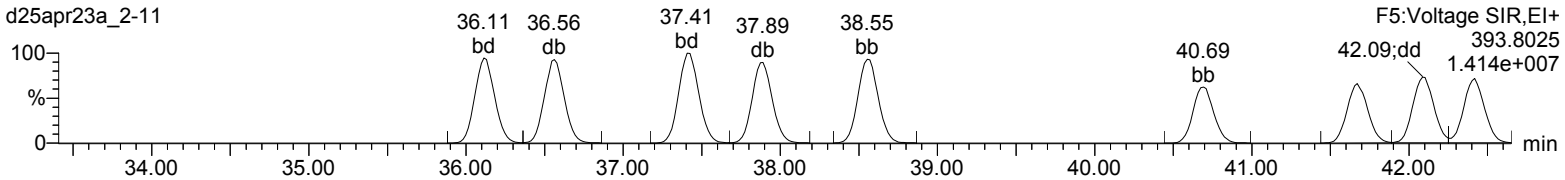
PeCB-123L



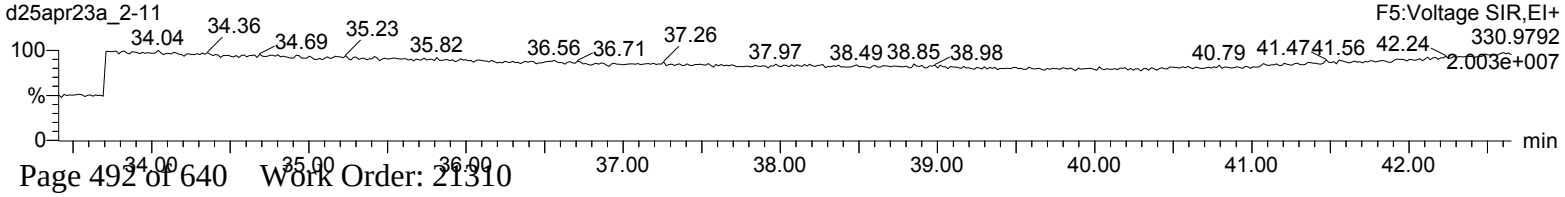
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



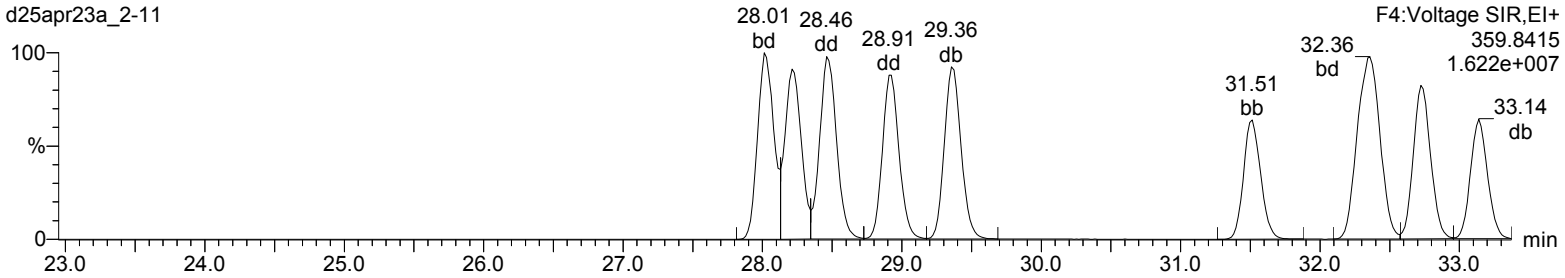
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

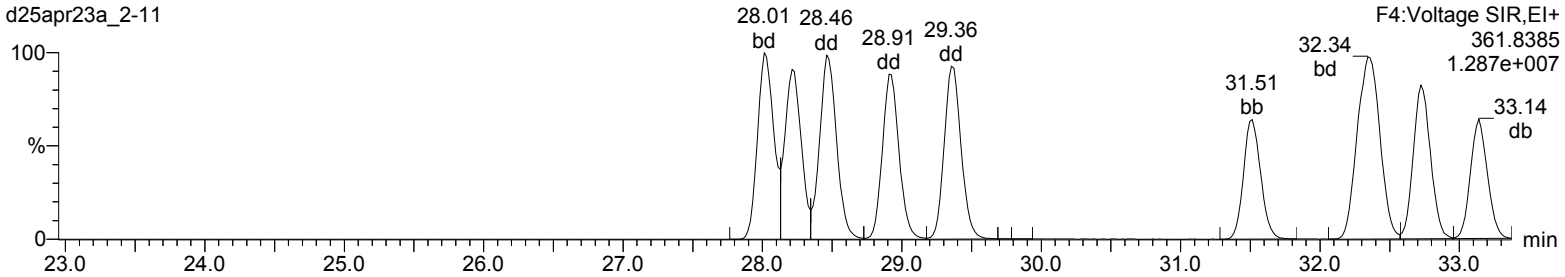
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

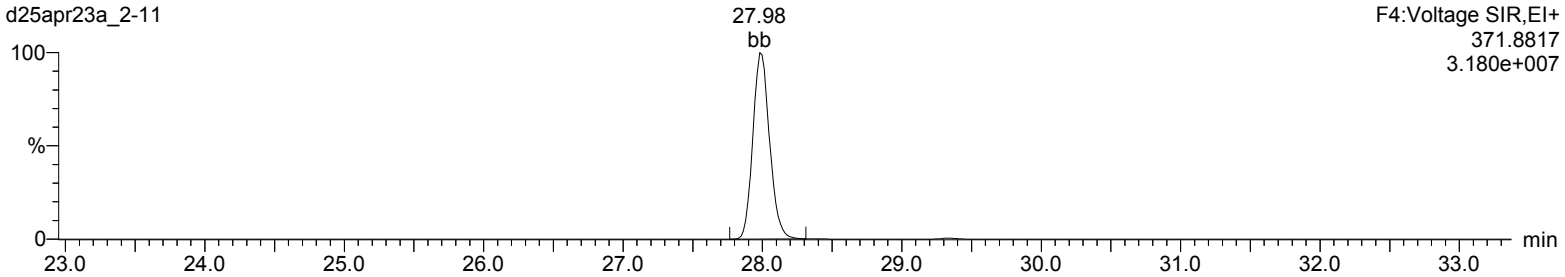
HxCB-155



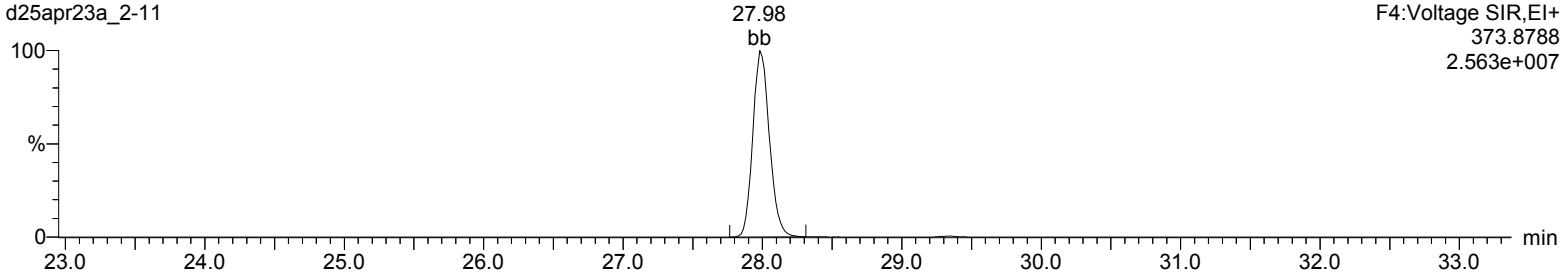
HxCB-155



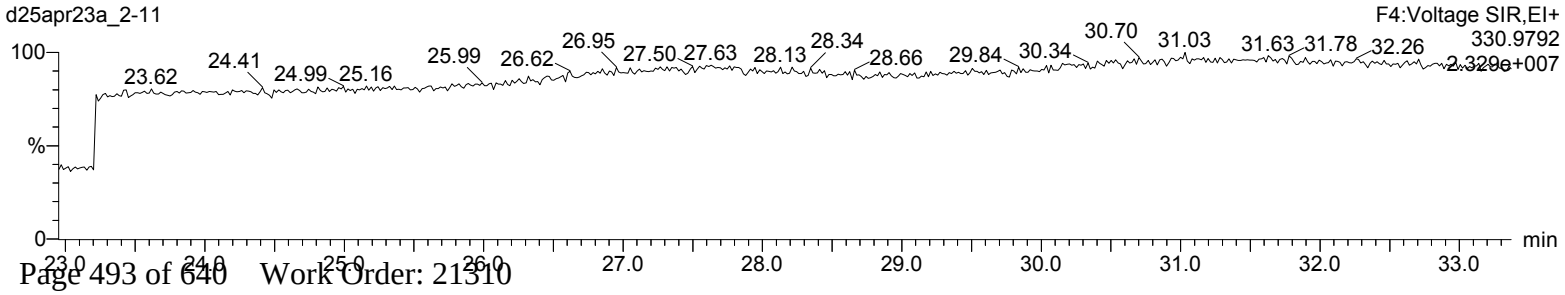
HxCB-155L



HxCB-155L



Lock Mass F4



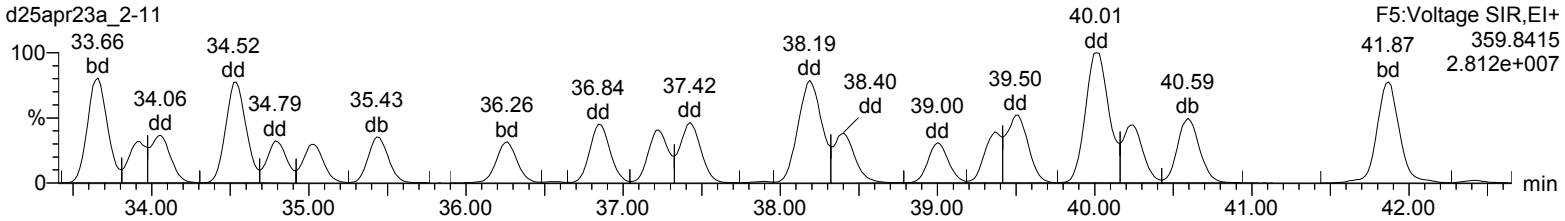
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

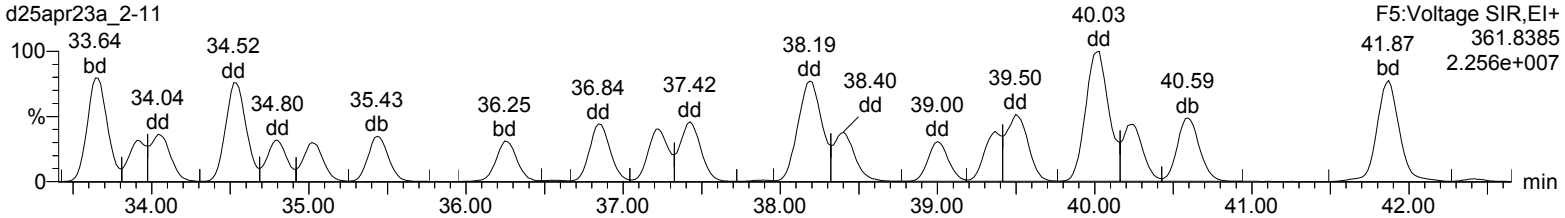
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

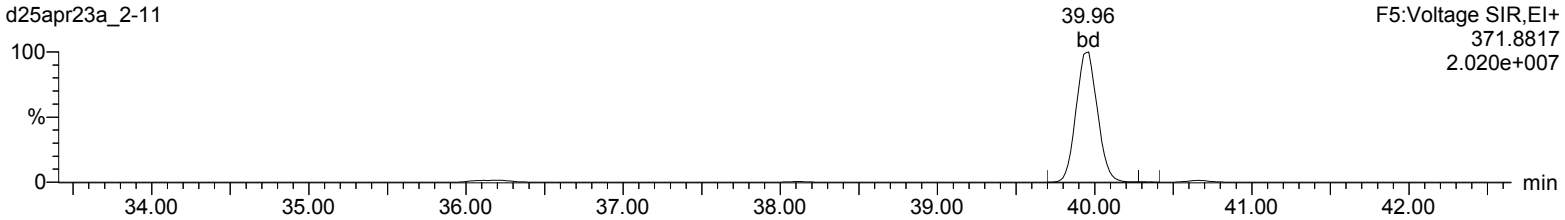
HxCB-147/149



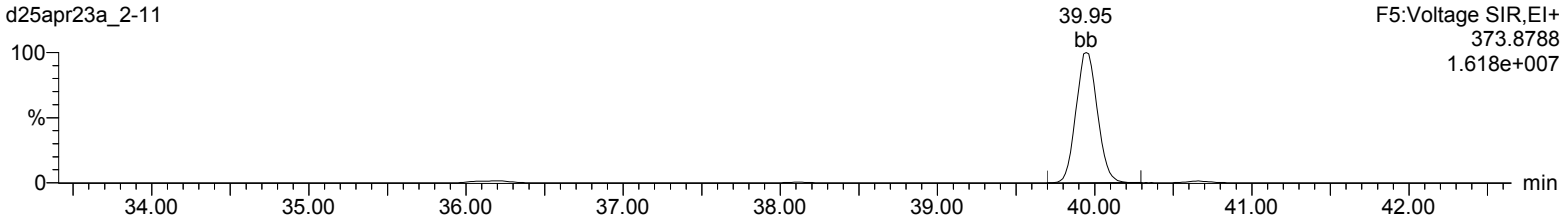
HxCB-147/149



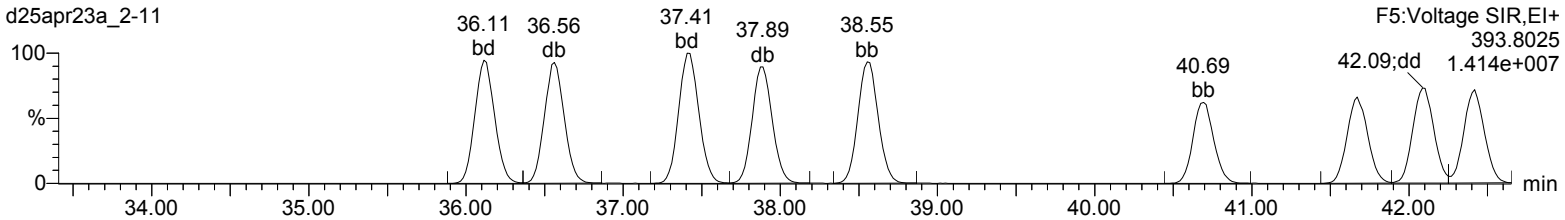
HxCB-138L IS



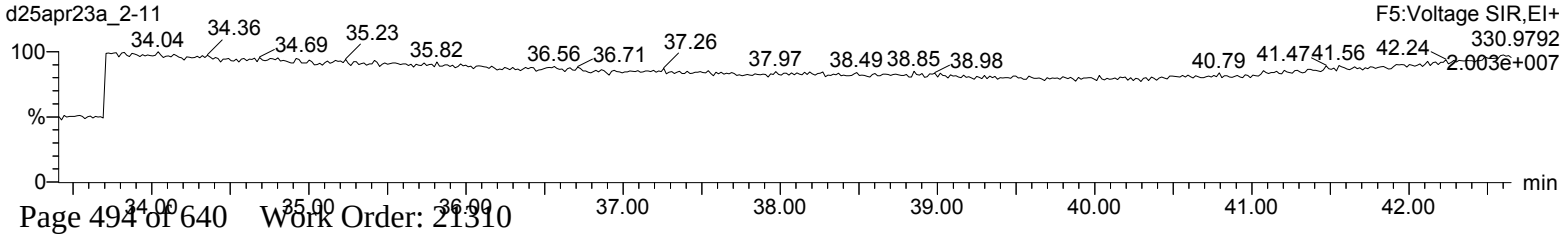
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



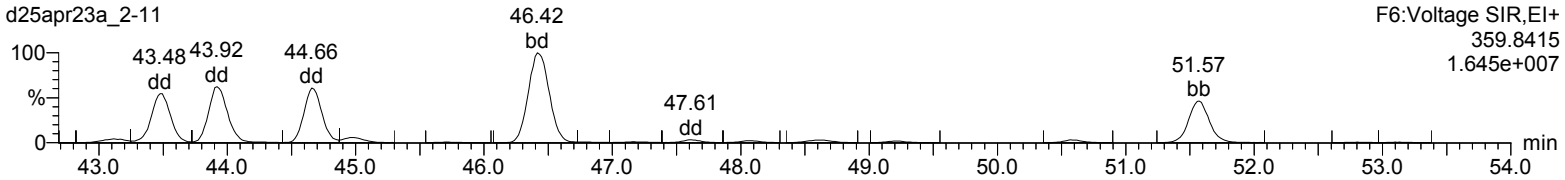
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

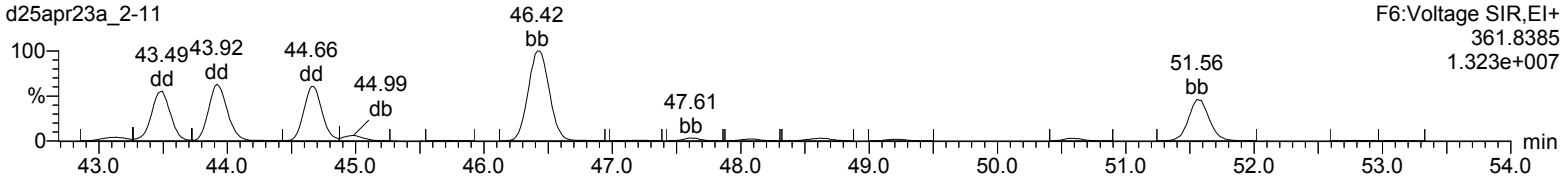
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

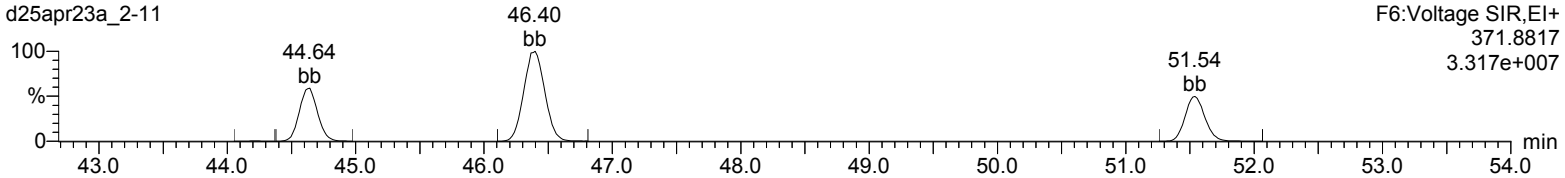
HxCB-167 WHO



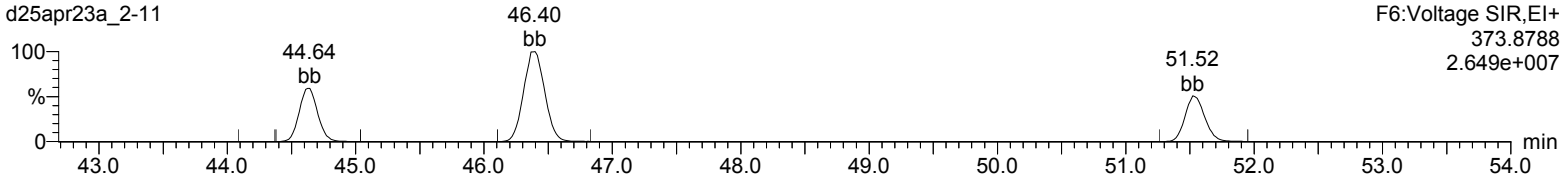
HxCB-167 WHO



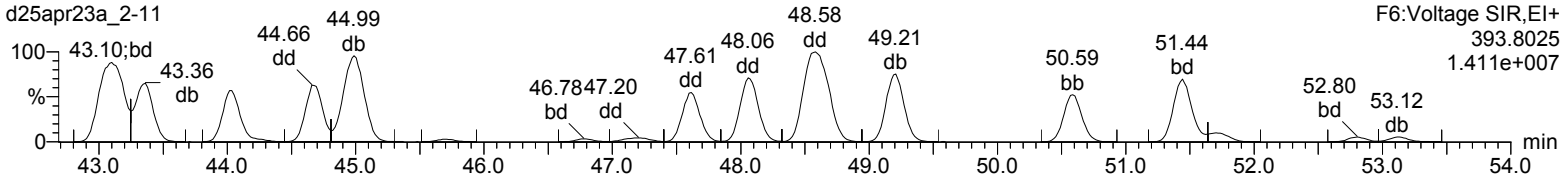
HxCB-167L



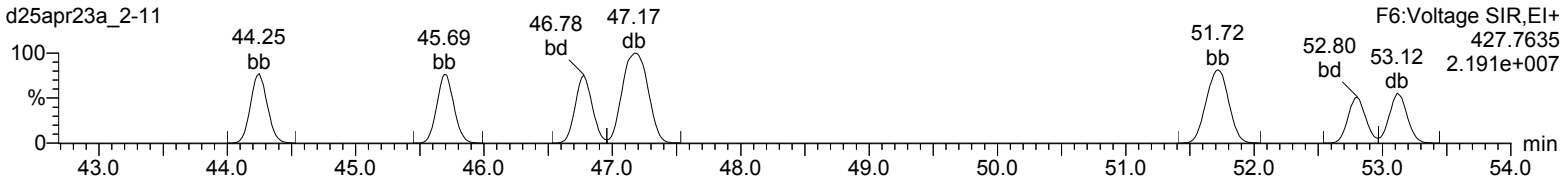
HxCB-167L



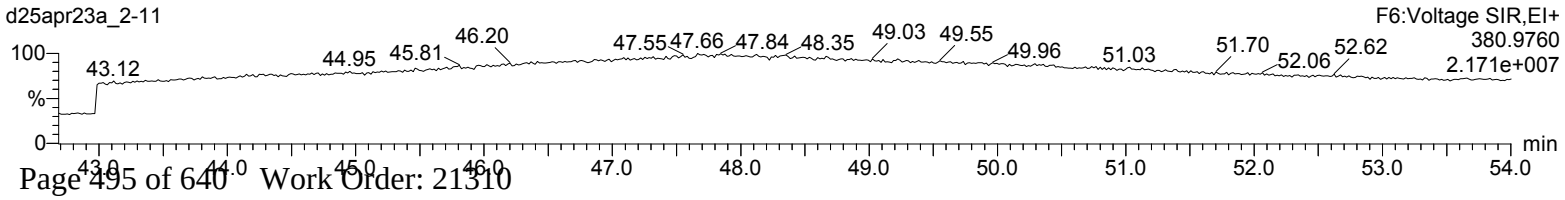
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



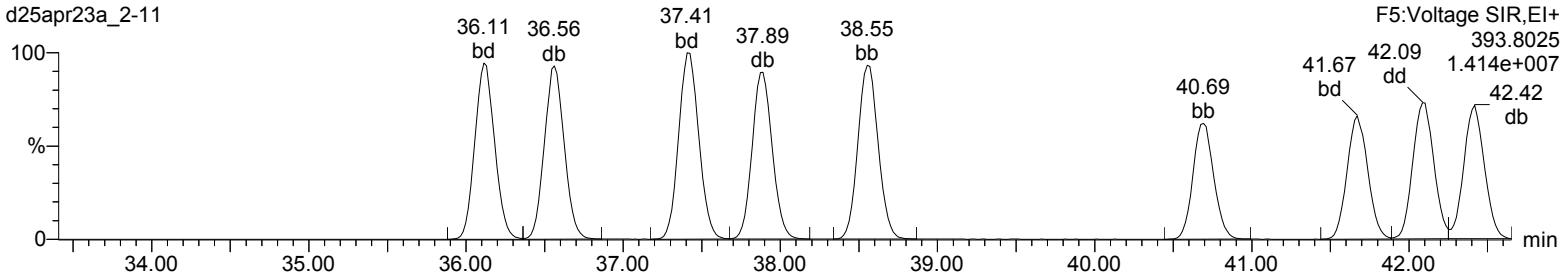
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

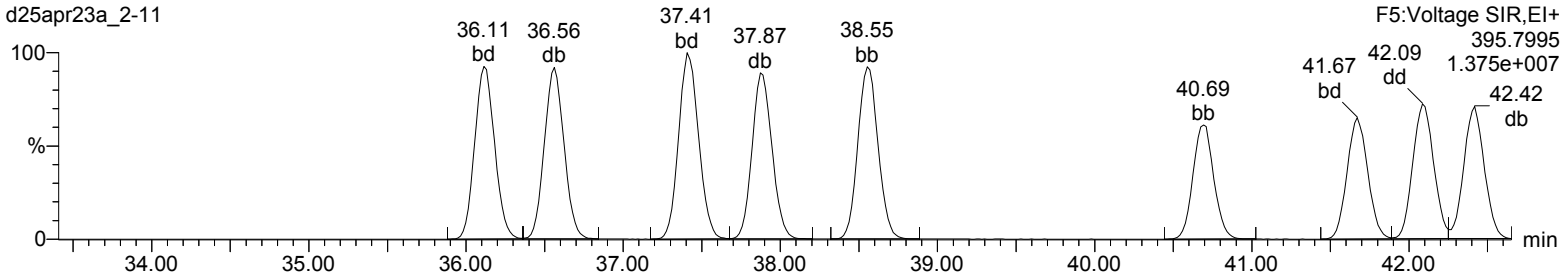
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

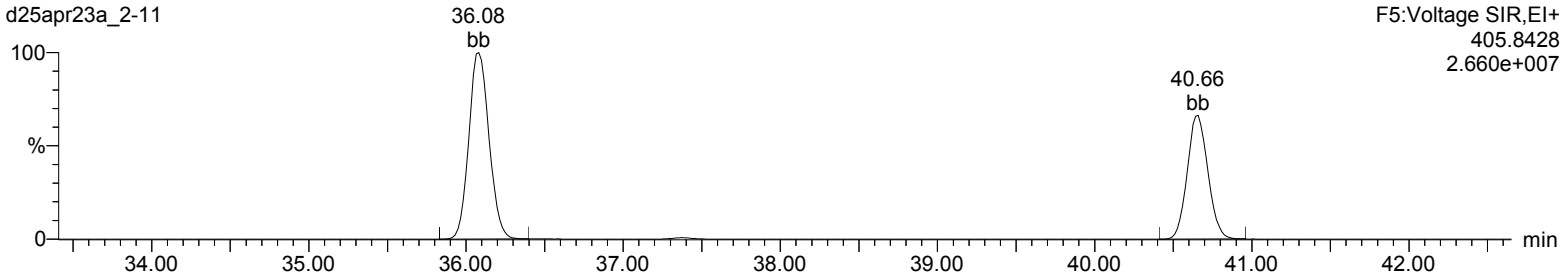
HpCB-188



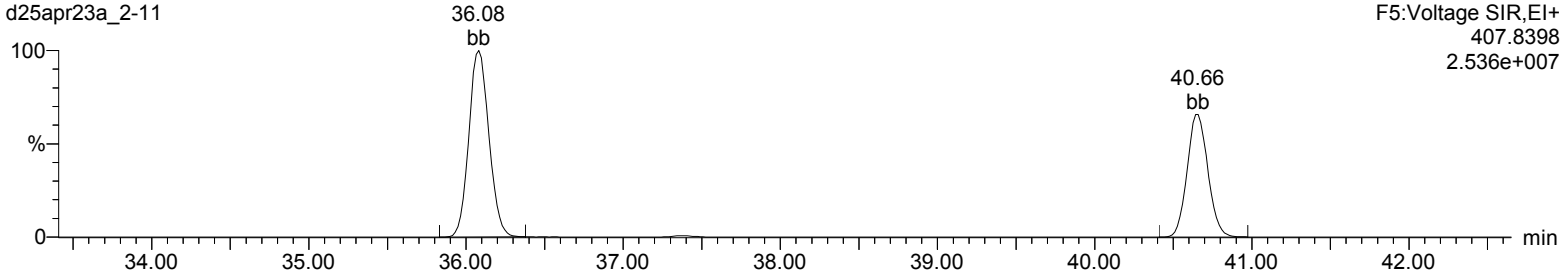
HpCB-188



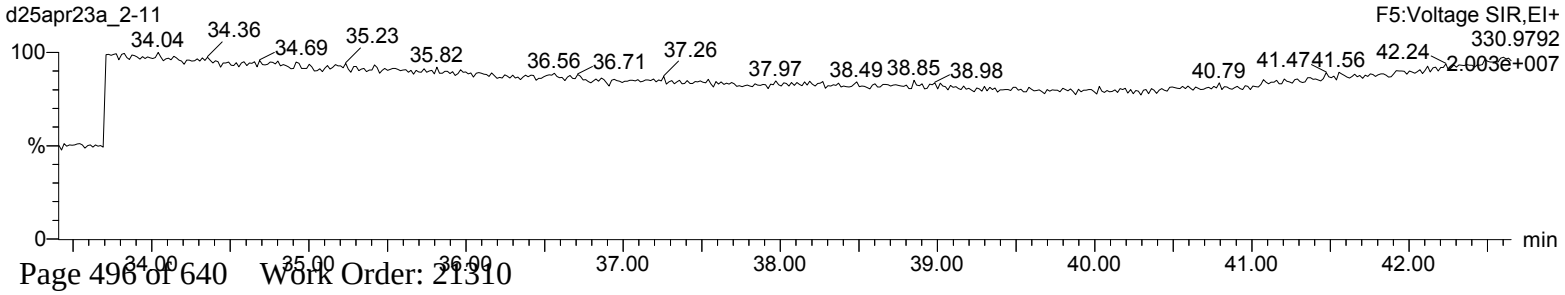
HpCB-188L



HpCB-188L



Lock Mass F5



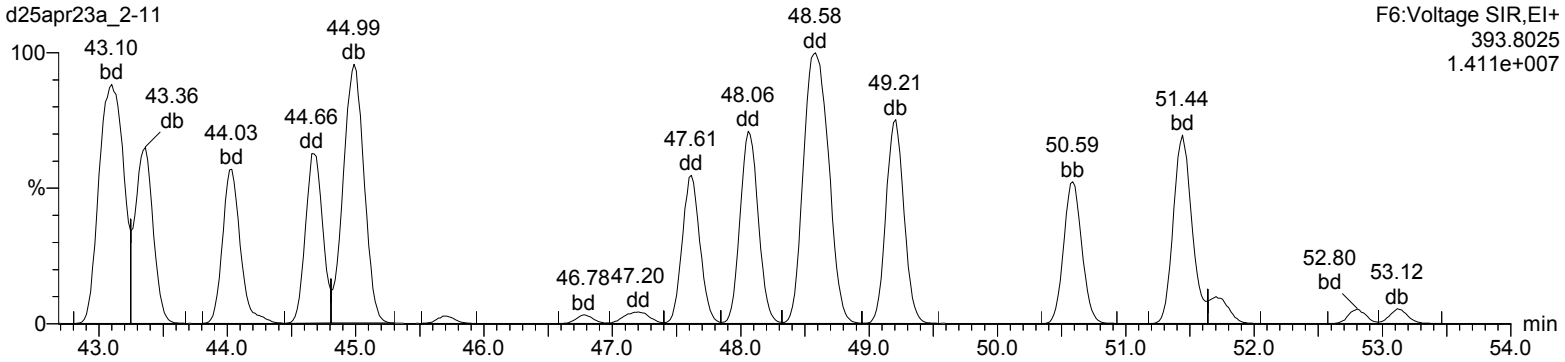
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

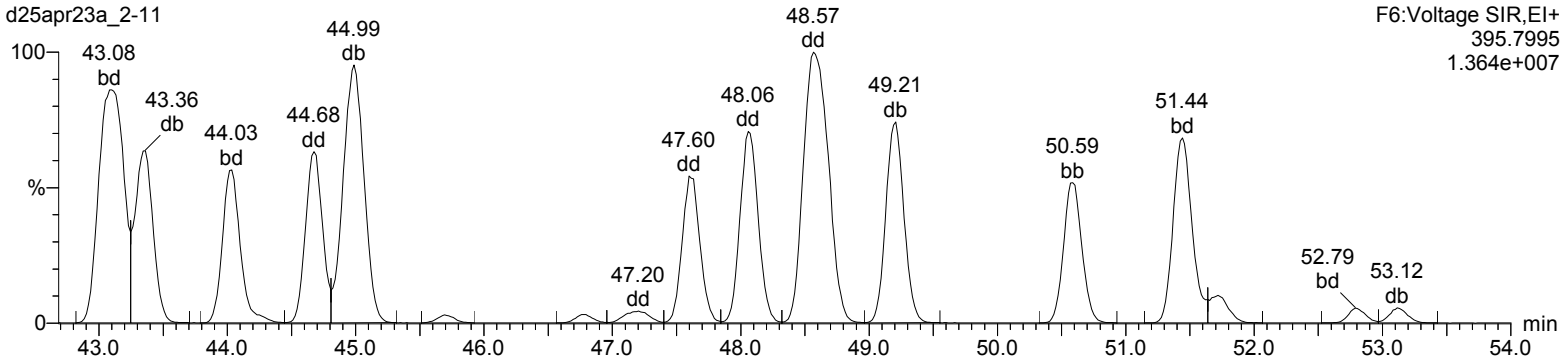
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

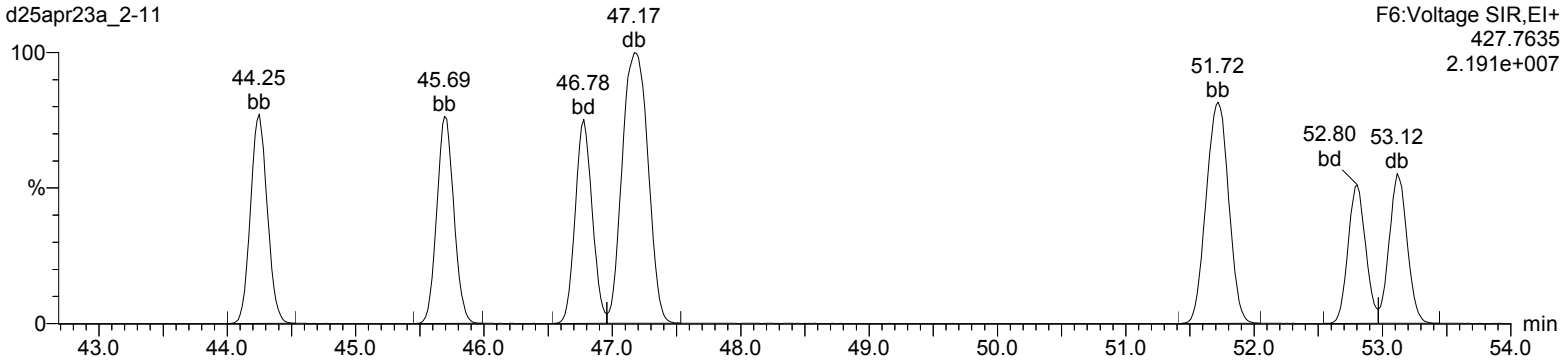
HpCB-183/185



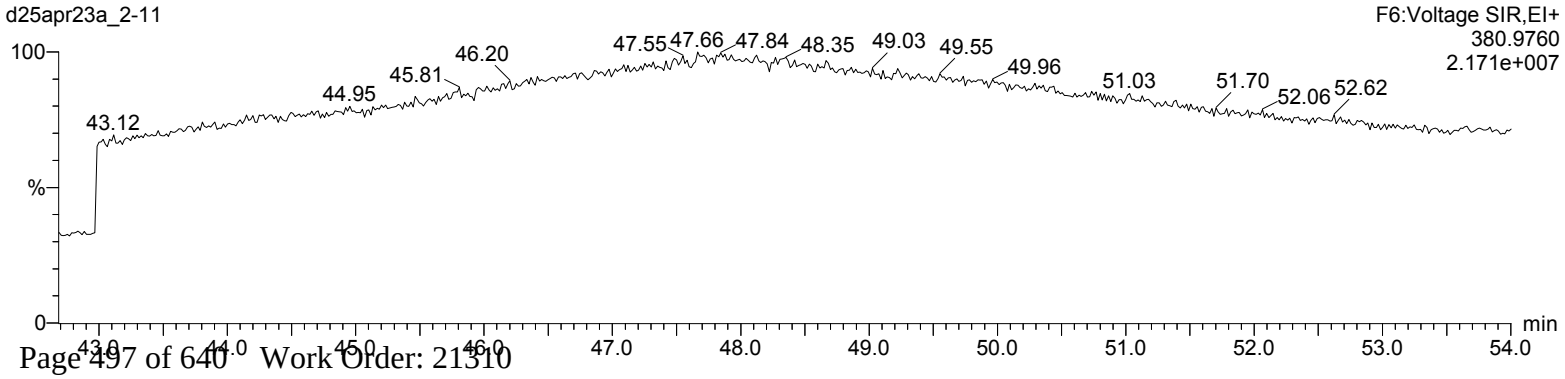
HpCB-183/185



HpCB 35 IC F6



Lock Mass F6



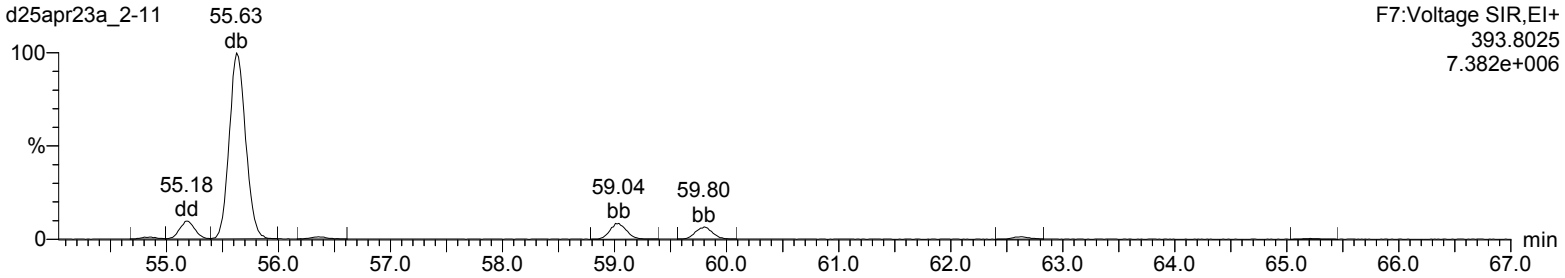
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

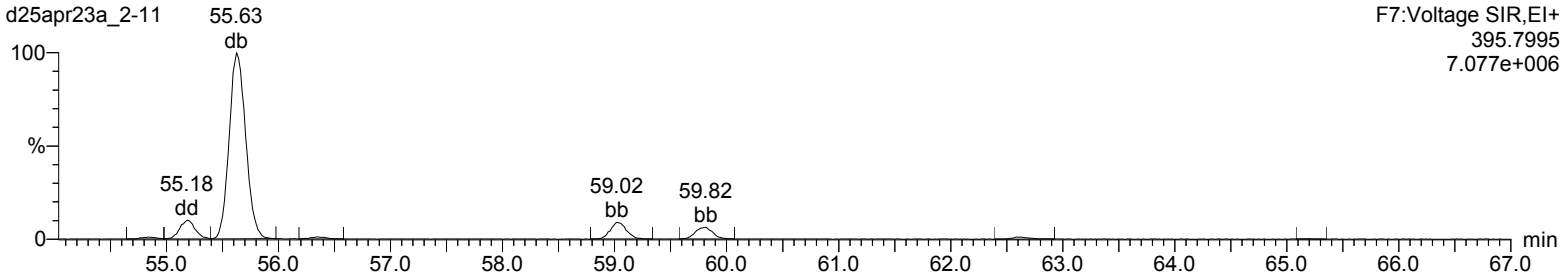
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

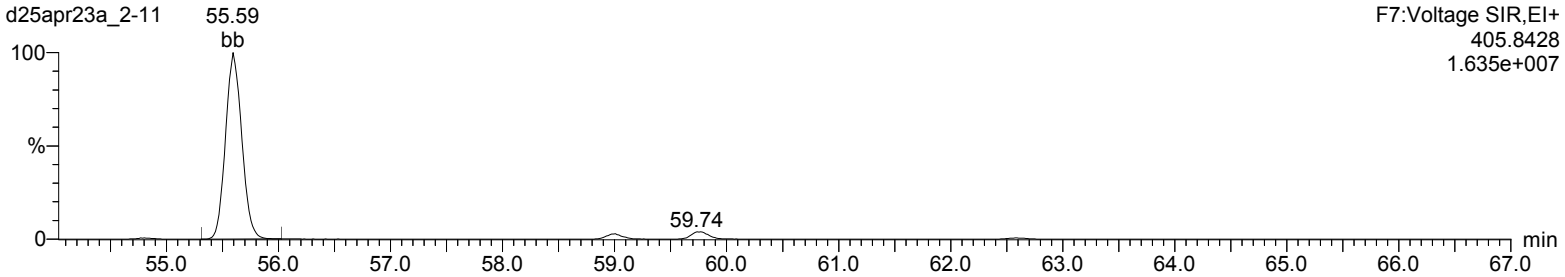
HpCB-189 WHO



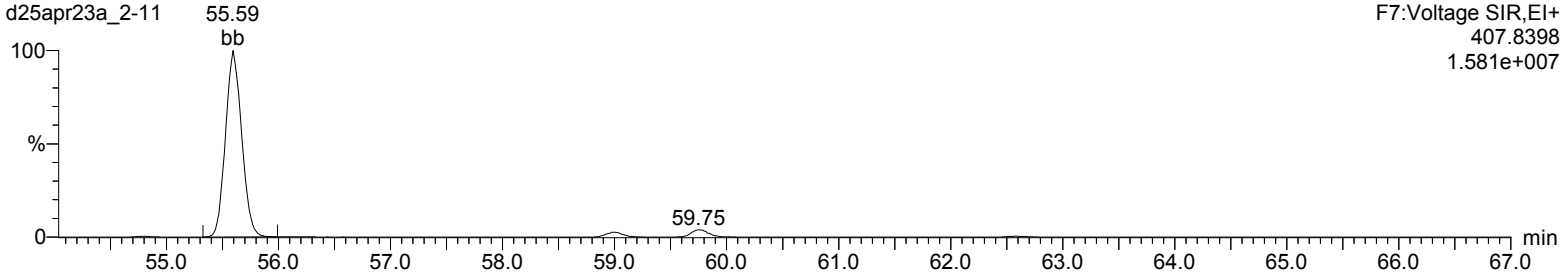
HpCB-189 WHO



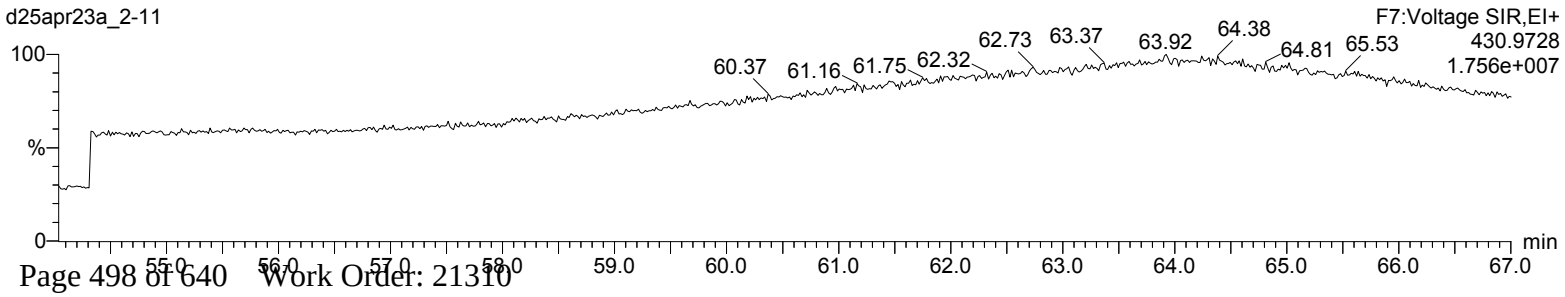
HpCB-189L



HpCB-189L



Lock Mass F7



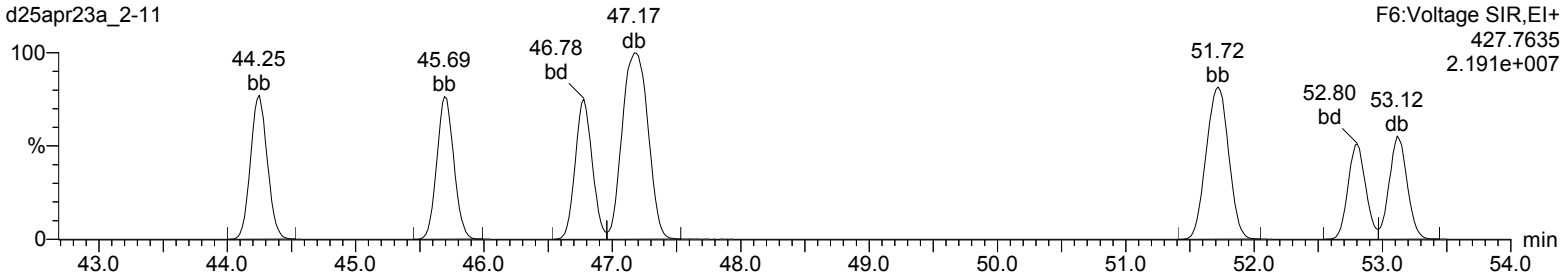
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

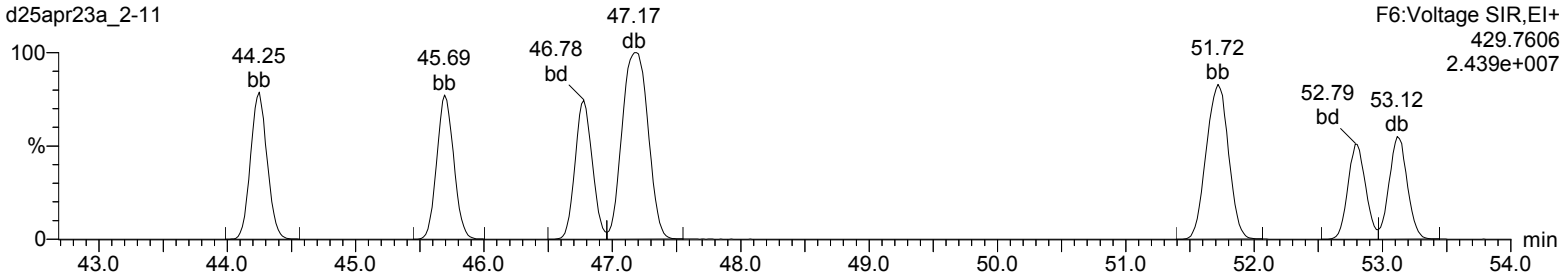
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

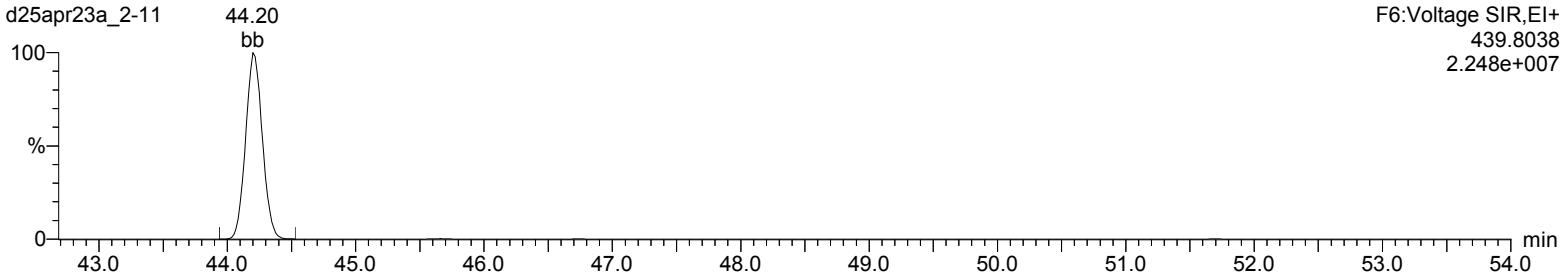
OcCB-202



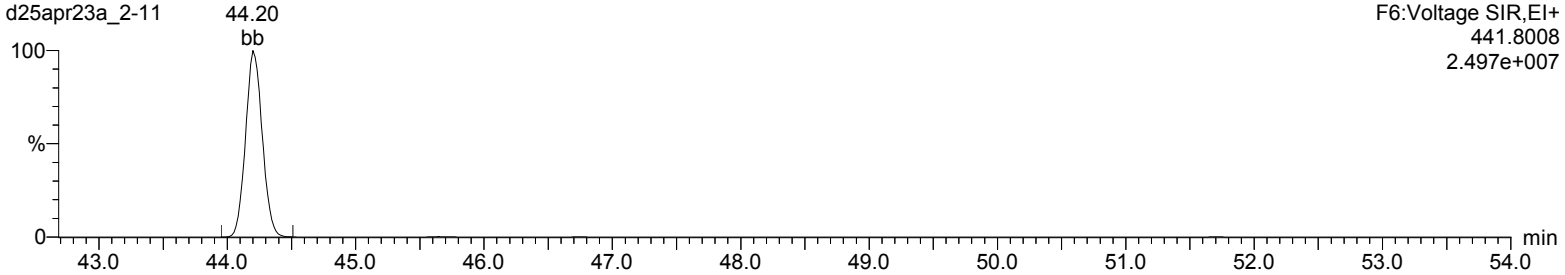
OcCB-202



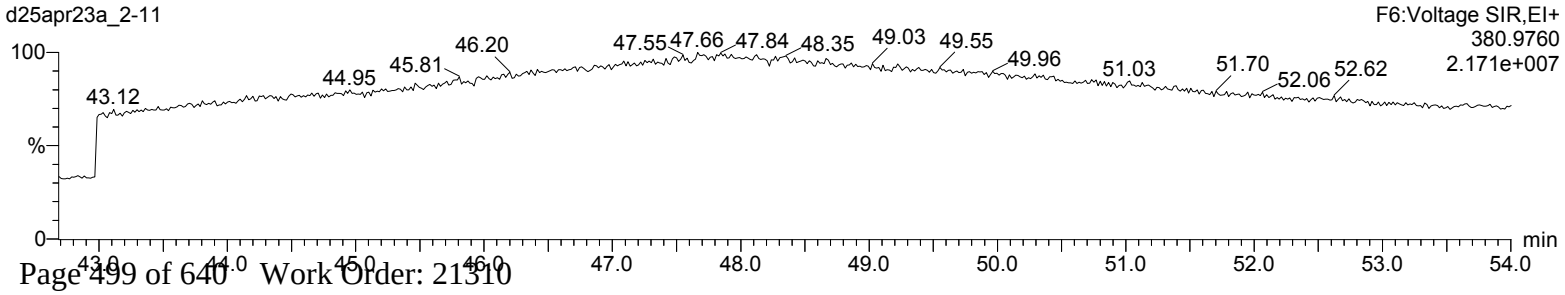
OcCB-202L



OcCB-202L



Lock Mass F6



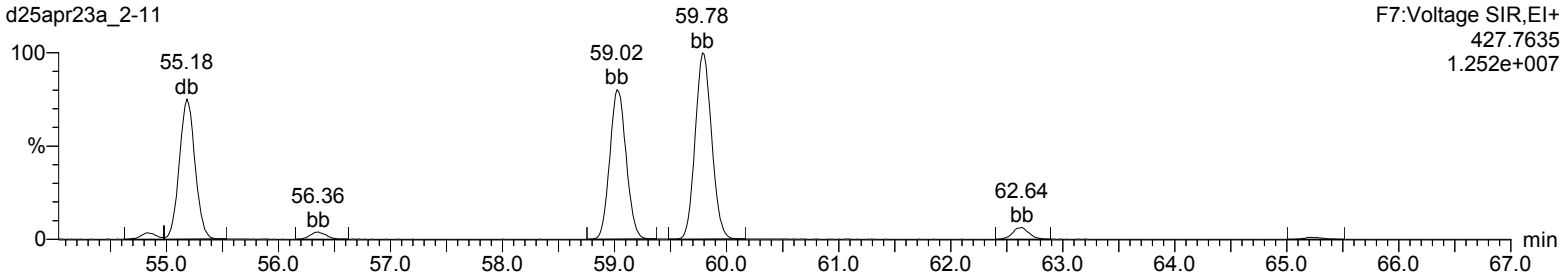
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

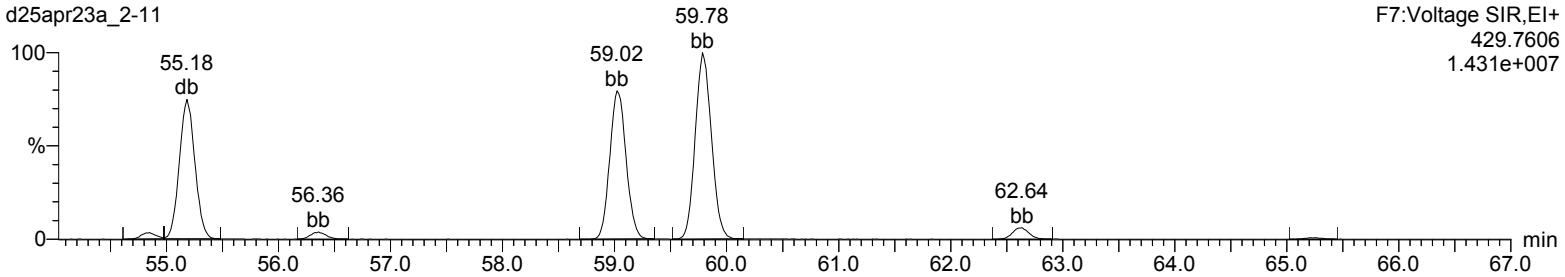
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

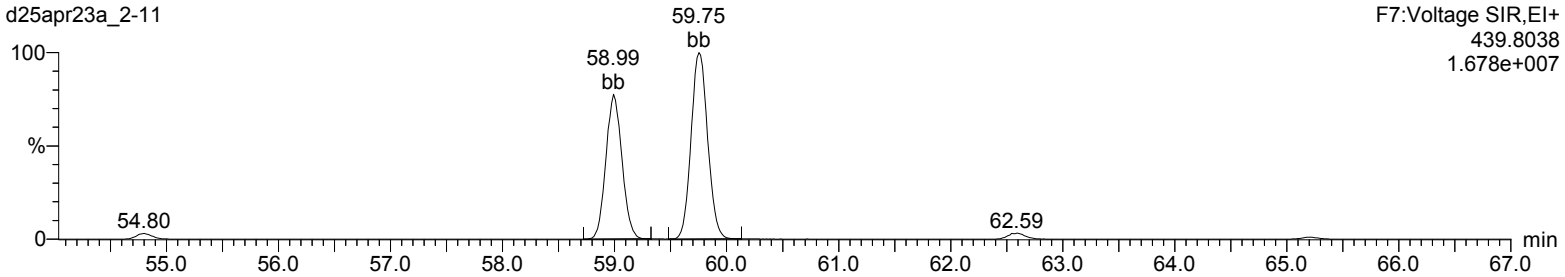
OcCB-205



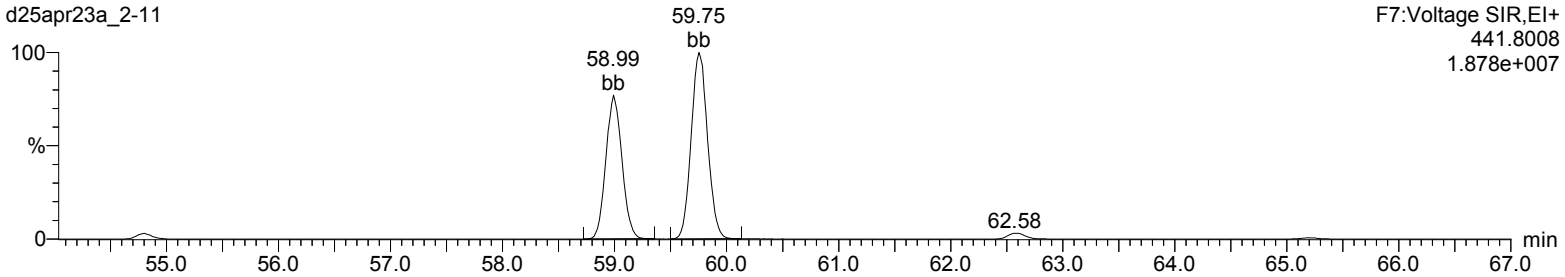
OcCB-205



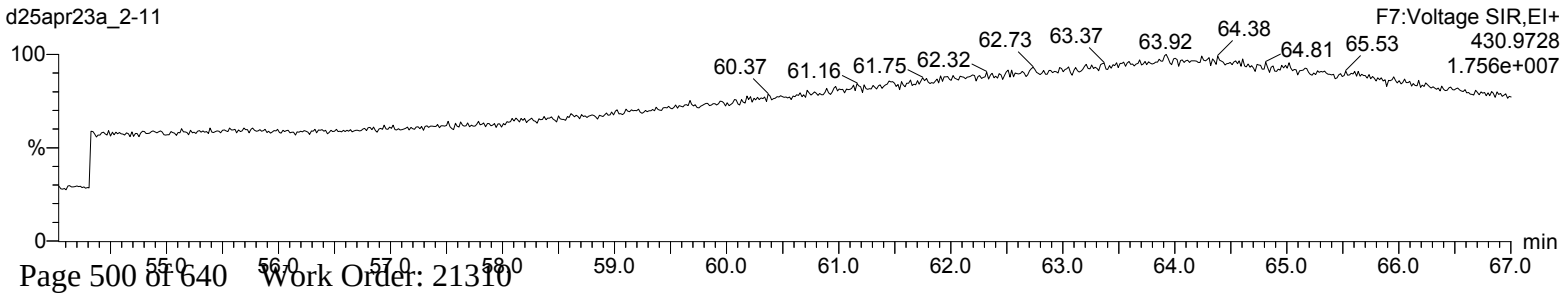
OcCB-205L



OcCB-205L



Lock Mass F7



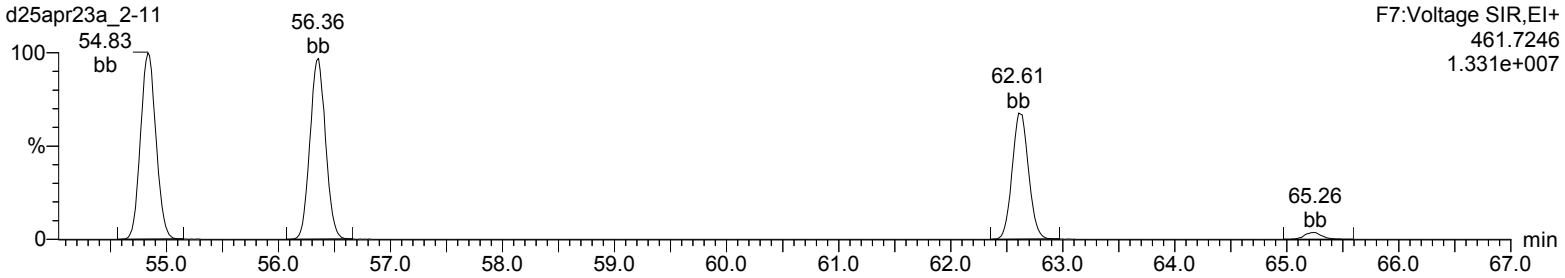
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

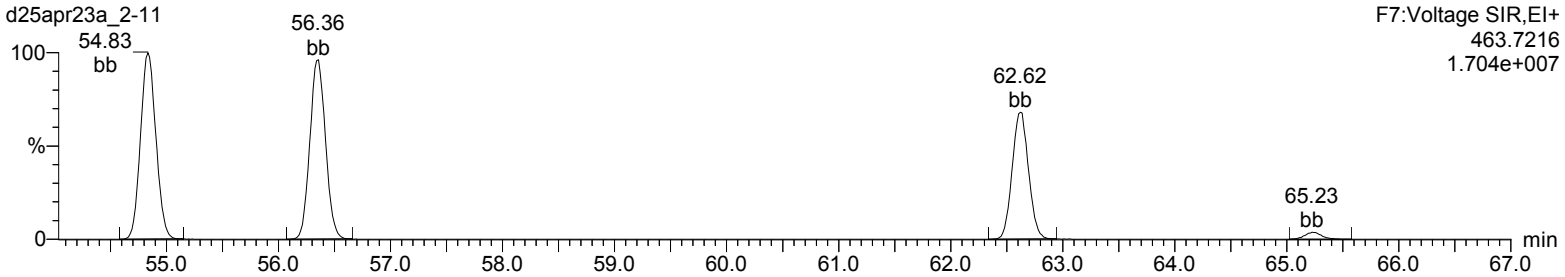
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

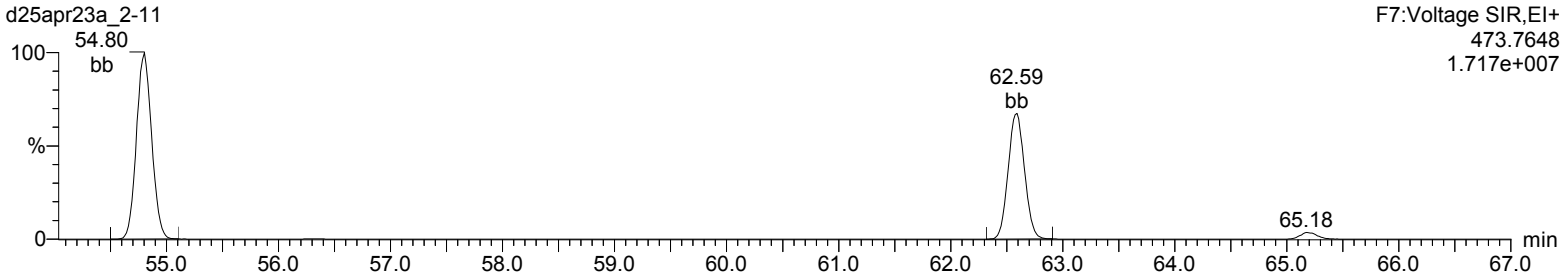
NoCB-208



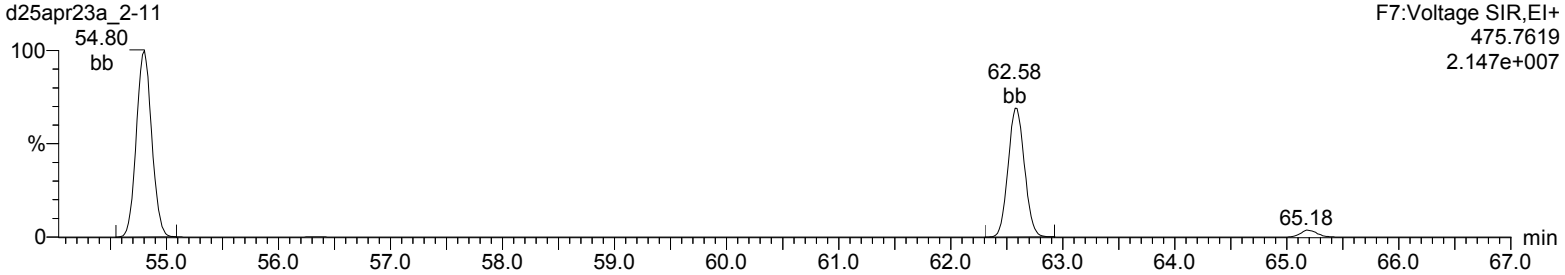
NoCB-208



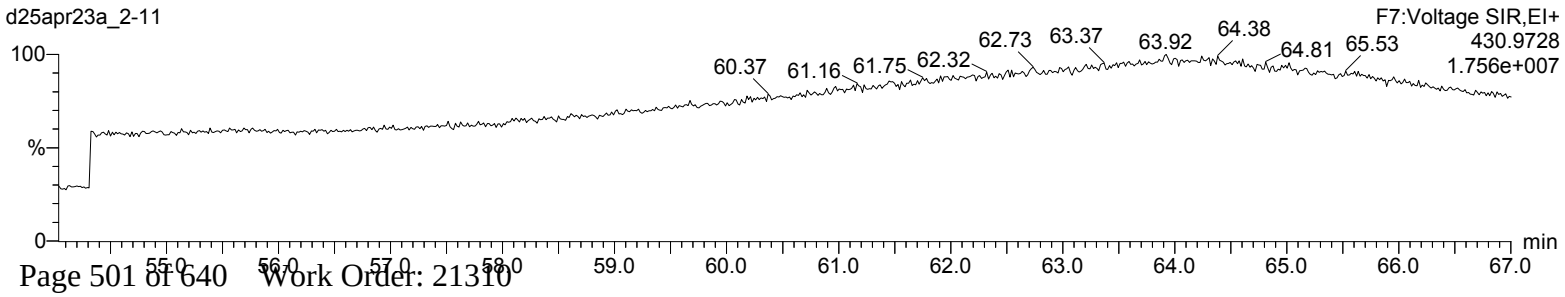
NoCB-208L



NoCB-208L



Lock Mass F7



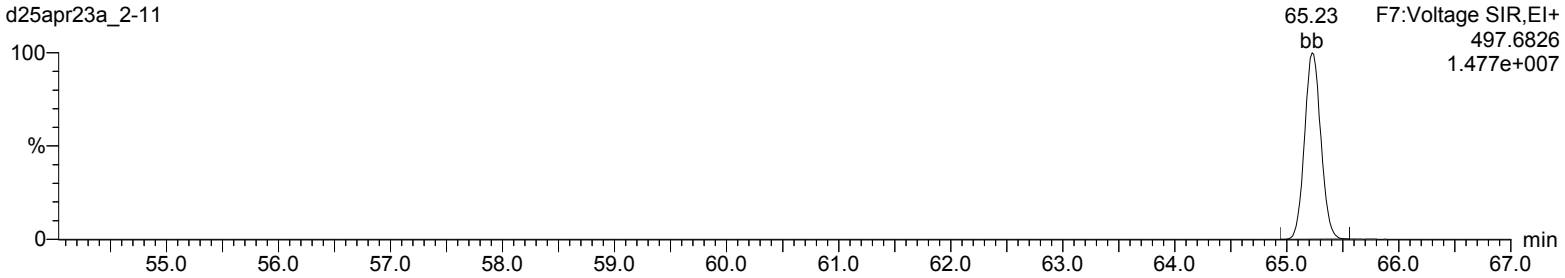
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

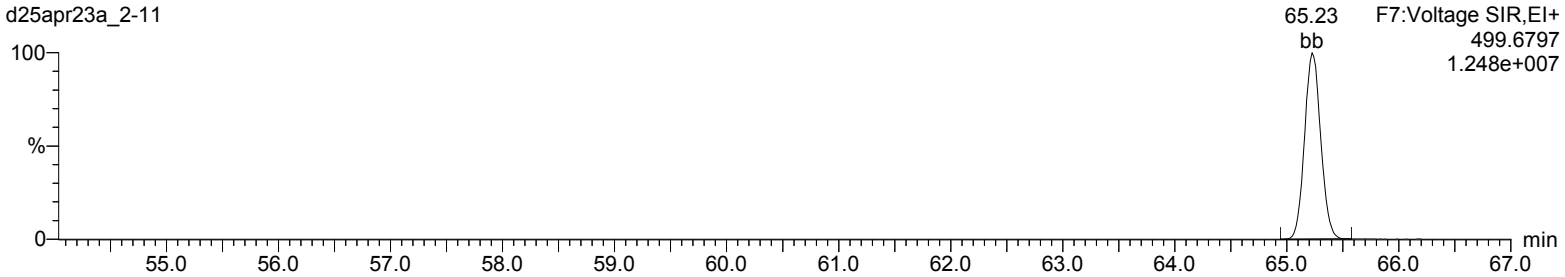
Last Altered: Friday, April 28, 2023 10:59:07 Eastern Daylight Time
Printed: Friday, April 28, 2023 10:59:40 Eastern Daylight Time

Name: d25apr23a_2-11, Date: 26-Apr-2023, Time: 15:29:41, ID: DAILY209 WD220407-03 CPSZH, Description: ,
Job: d25apr23a_2, Task: HRP875_1, User: MC1

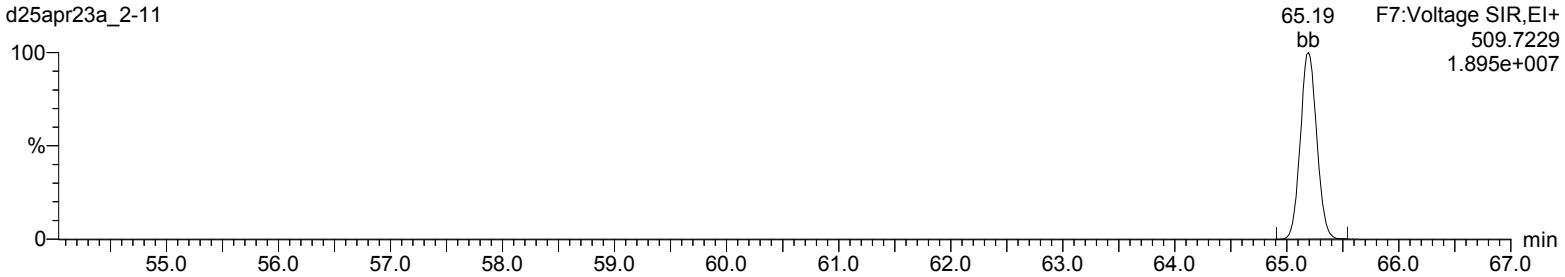
DeCB-209



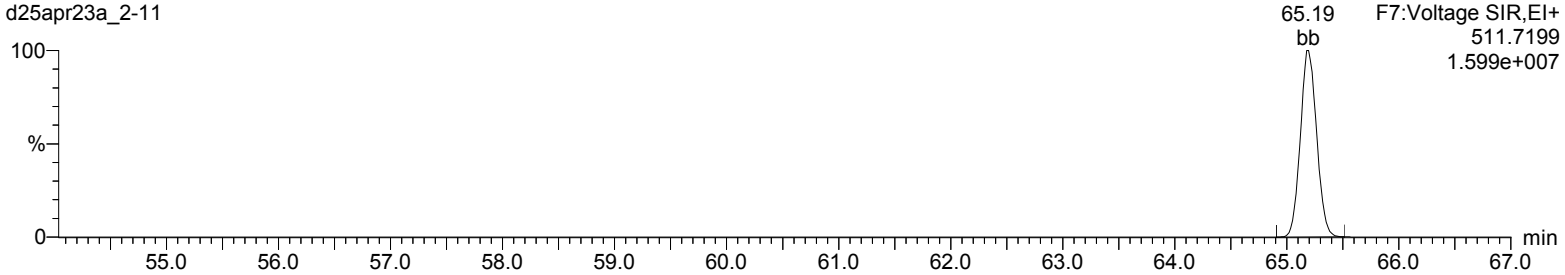
DeCB-209



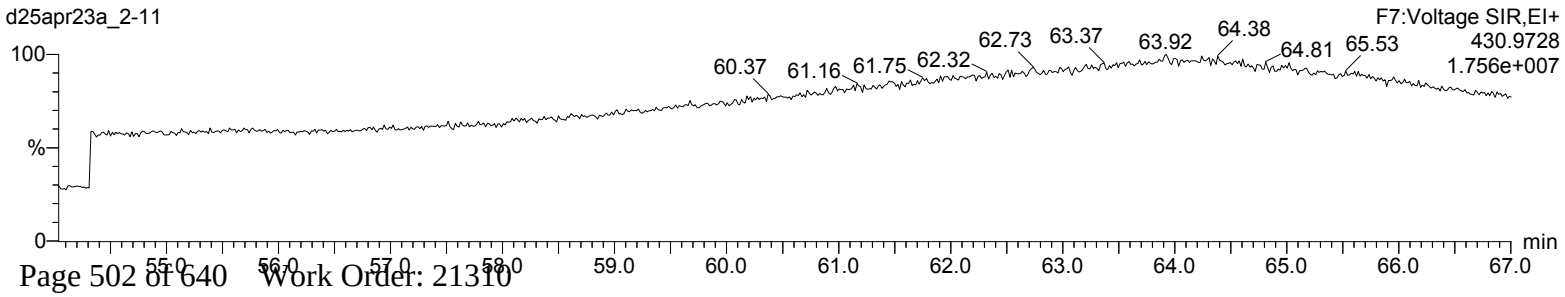
DeCB-209L



DeCB-209L



Lock Mass F7



Continuing Calibration Data

RUN LOG

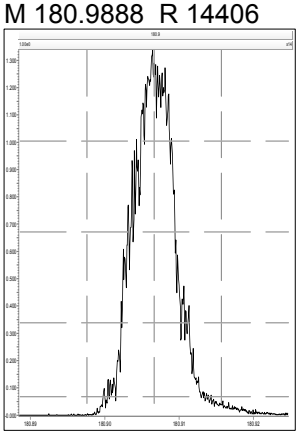
Instrument: HRP875_1

Name	Run Date	Analyst	Sample Information	Batch ID	Injection Volume	Ms Method	Tune Method
d15jul23a_2-1	16-JUL-2023 03:00:38	Mary Lanier	CCAL UD230130-2.2		1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-2	16-JUL-2023 04:08:42	Mary Lanier	DAILY209 WD230320-04		1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-3	16-JUL-2023 05:18:22	Mary Lanier	12034246-1 LCS		1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-4	16-JUL-2023 06:28:02	Mary Lanier	12034247-1 LCSD		1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-5	16-JUL-2023 07:37:42	Mary Lanier	12034245-1 MB		1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-6	16-JUL-2023 08:47:24	Mary Lanier	21151008-1	52629	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-7	16-JUL-2023 09:57:06	Mary Lanier	21151009-1	52629	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-8	16-JUL-2023 11:06:48	Mary Lanier	21151010-1	52629	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-9	16-JUL-2023 12:16:29	Mary Lanier	21151011-1	52629	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-10	16-JUL-2023 13:26:10	Mary Lanier	21152001-1	52629	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_2-11	16-JUL-2023 14:35:52	Mary Lanier	21152002-1	52629	1 uL	1668-HRP875_1	10K_pcbmw

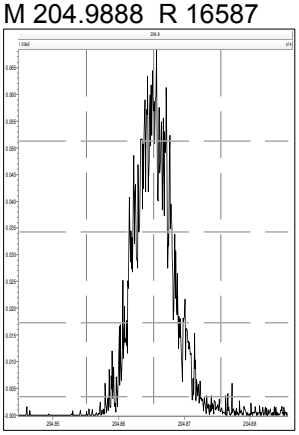
Printed: Sunday, July 16, 2023 03:00:33 Eastern Daylight Time

KW 07/17/2023 AMA 07/17/2023

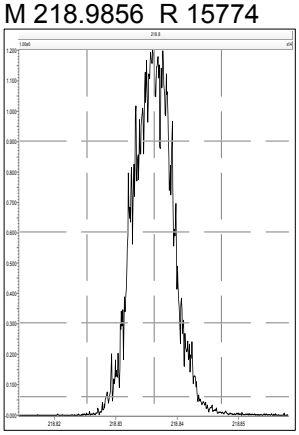
M 180.9888 R 14406



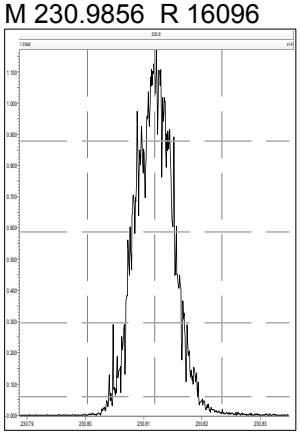
M 204.9888 R 16587



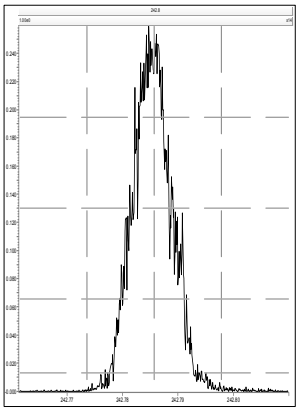
M 218.9856 R 15774



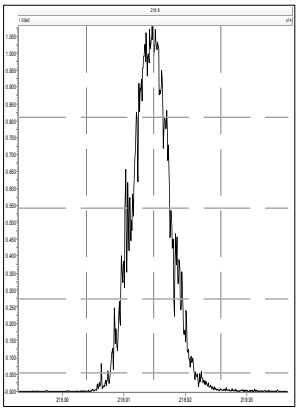
M 230.9856 R 16096



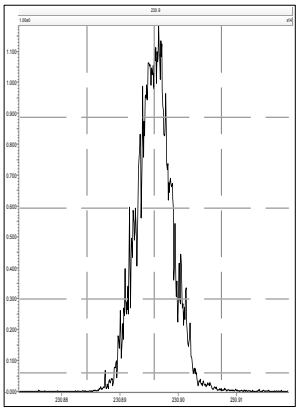
M 242.9856 R 16449



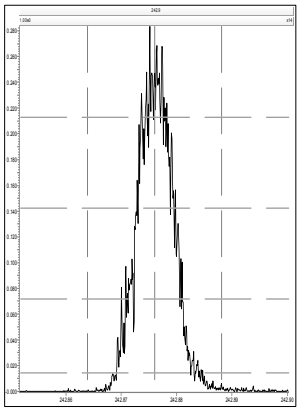
M 218.9856 R 15776



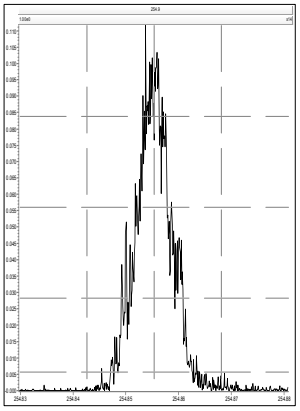
M 230.9856 R 16562



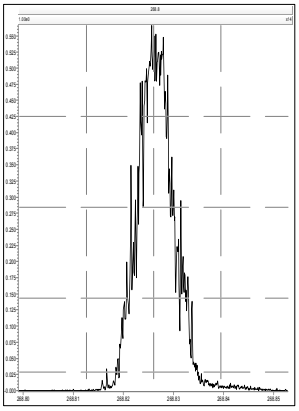
M 242.9856 R 17301



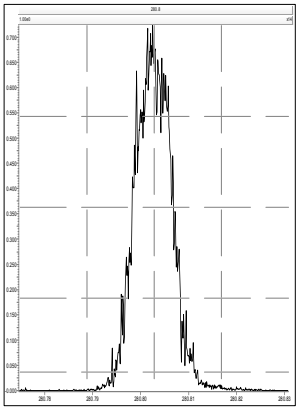
M 254.9856 R 17426



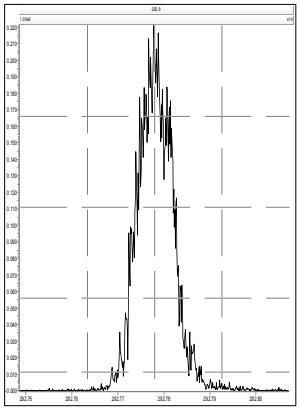
M 268.9824 R 17431



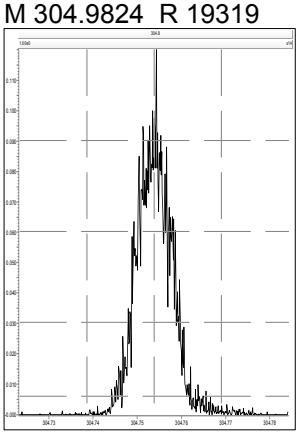
M 280.9824 R 17064



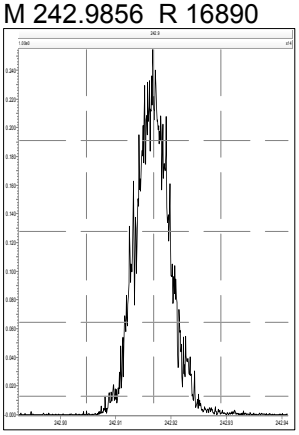
M 292.9824 R 19071



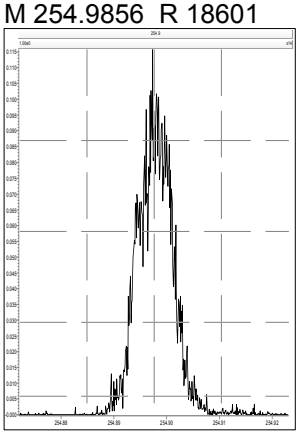
M 304.9824 R 19319



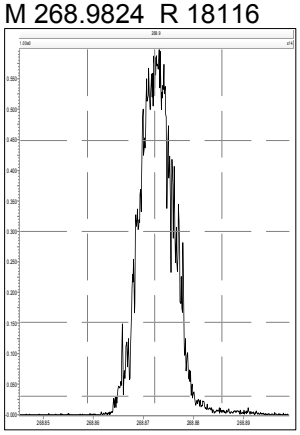
M 242.9856 R 16890



M 254.9856 R 18601

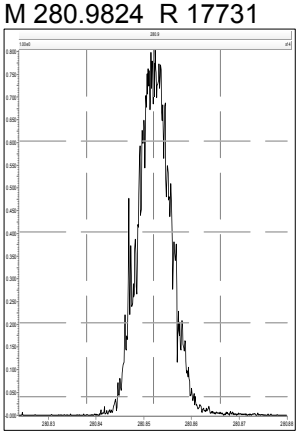


M 268.9824 R 18116

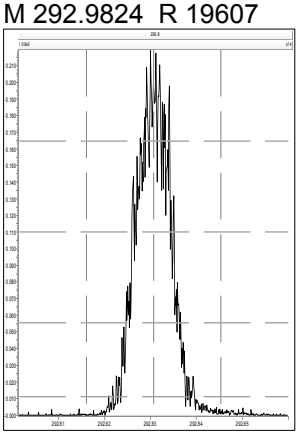


Printed: Sunday, July 16, 2023 03:00:33 Eastern Daylight Time

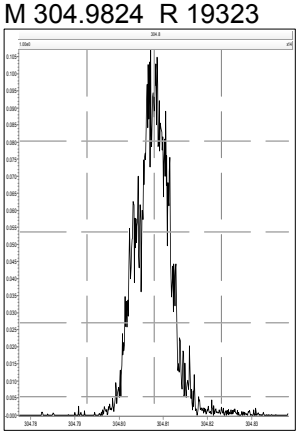
M 280.9824 R 17731



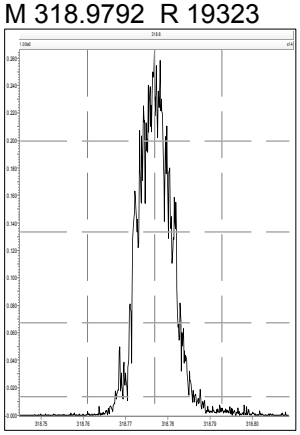
M 292.9824 R 19607



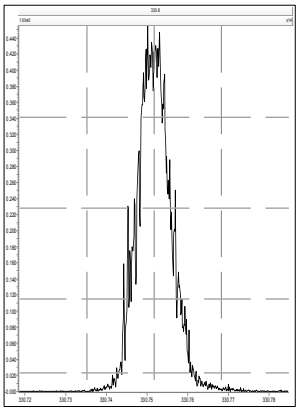
M 304.9824 R 19323



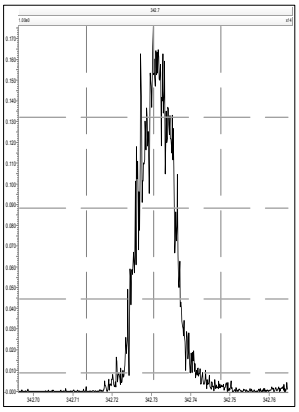
M 318.9792 R 19323



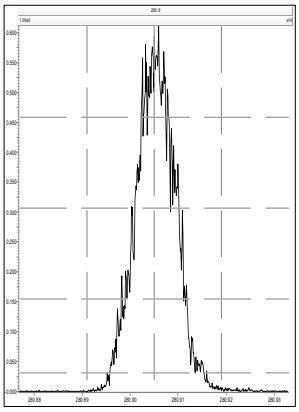
M 330.9792 R 18813



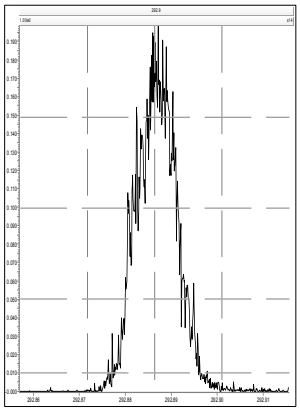
M 342.9792 R 19928



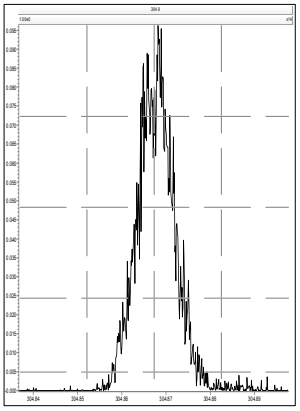
M 280.9824 R 14865



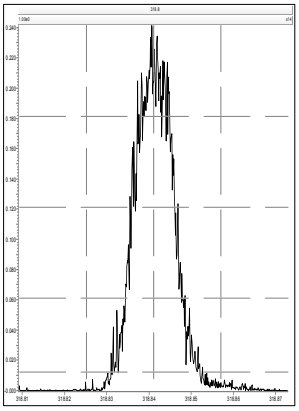
M 292.9824 R 15733



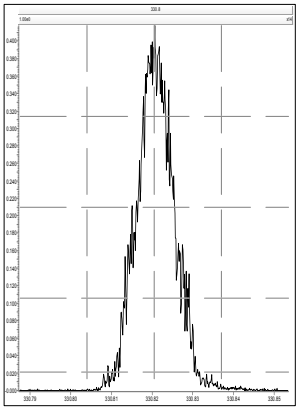
M 304.9824 R 16778



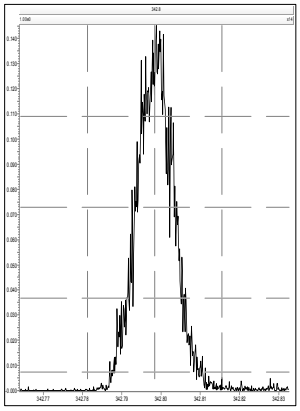
M 318.9792 R 15818



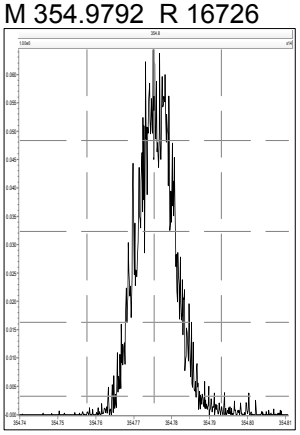
M 330.9792 R 16805



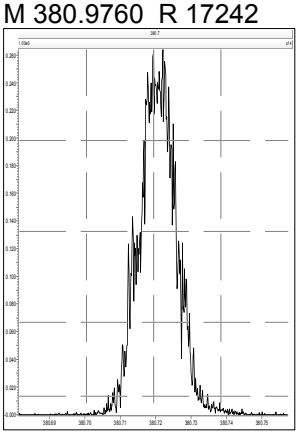
M 342.9792 R 15825



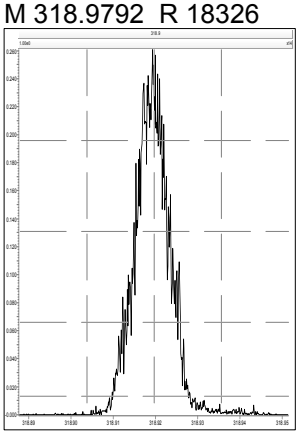
M 354.9792 R 16726



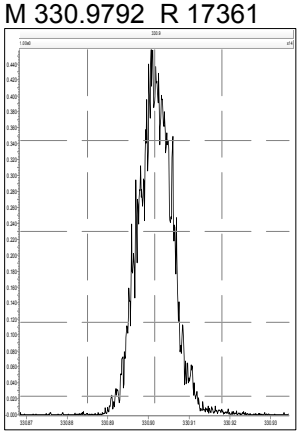
M 380.9760 R 17242



M 318.9792 R 18326

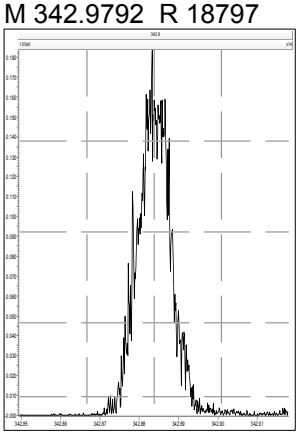


M 330.9792 R 17361

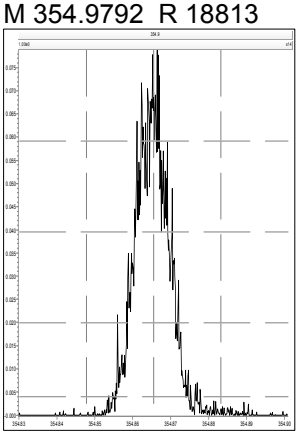


Printed: Sunday, July 16, 2023 03:00:33 Eastern Daylight Time

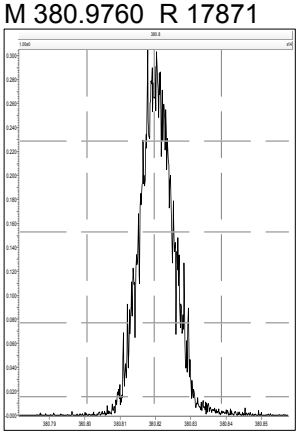
M 342.9792 R 18797



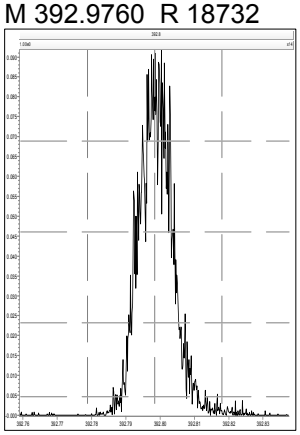
M 354.9792 R 18813



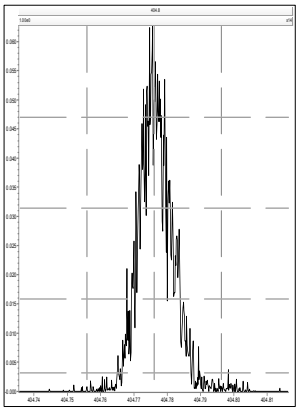
M 380.9760 R 17871



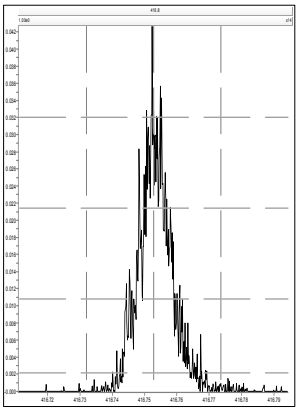
M 392.9760 R 18732



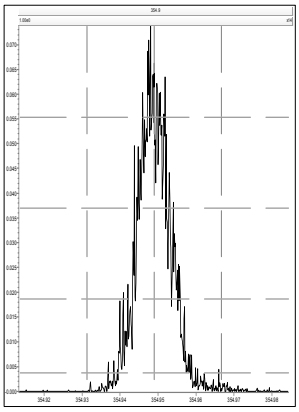
M 404.9760 R 19304



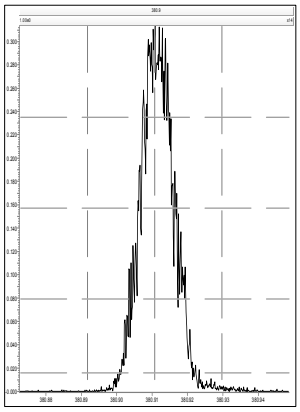
M 416.9760 R 20850



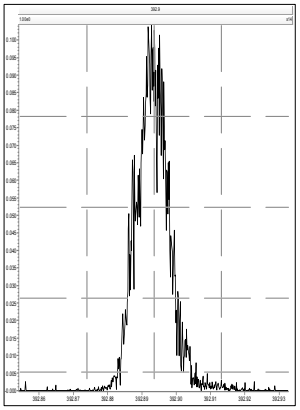
M 354.9792 R 18726



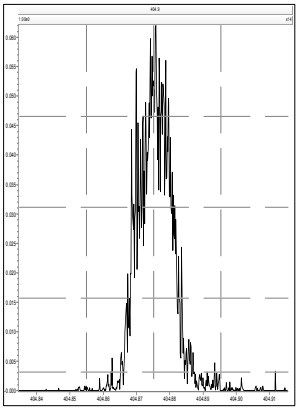
M 380.9760 R 19607



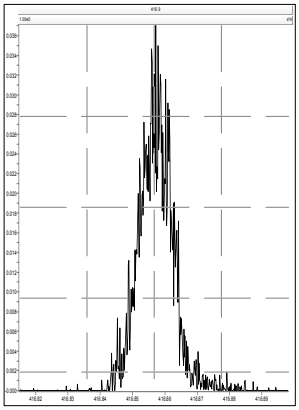
M 392.9760 R 19958



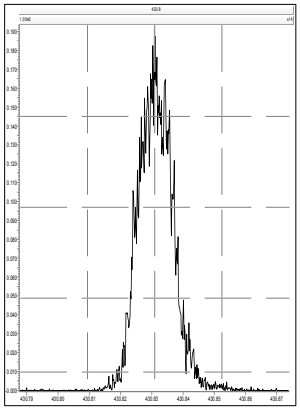
M 404.9760 R 20459



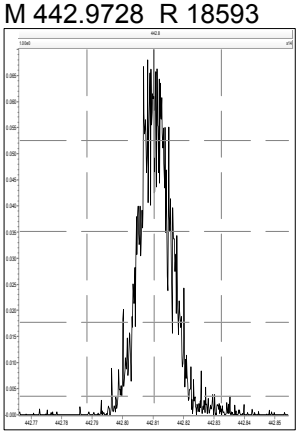
M 416.9760 R 22065



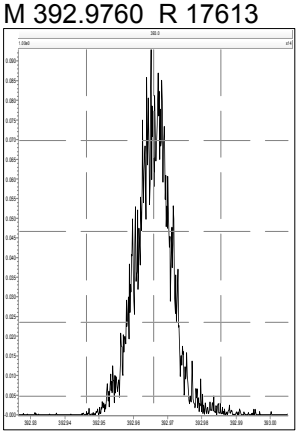
M 430.9728 R 17871



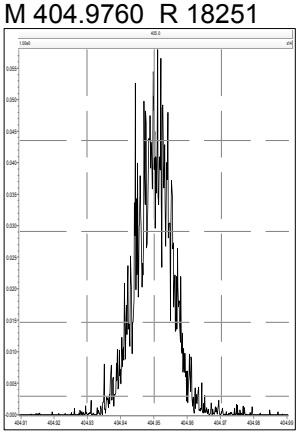
M 442.9728 R 18593



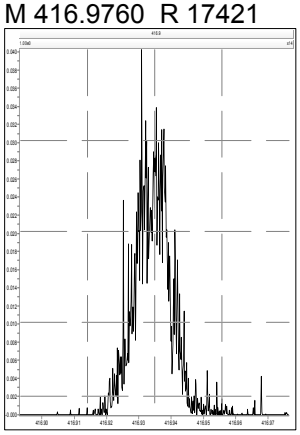
M 392.9760 R 17613



M 404.9760 R 18251

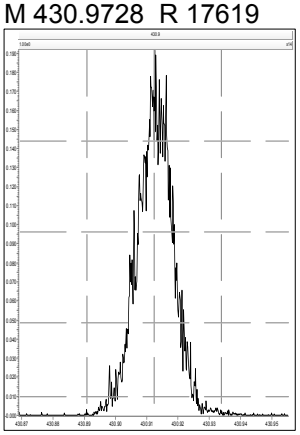


M 416.9760 R 17421

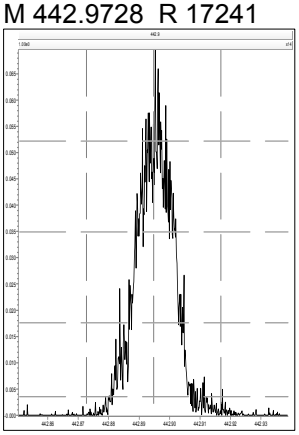


Printed: Sunday, July 16, 2023 03:00:33 Eastern Daylight Time

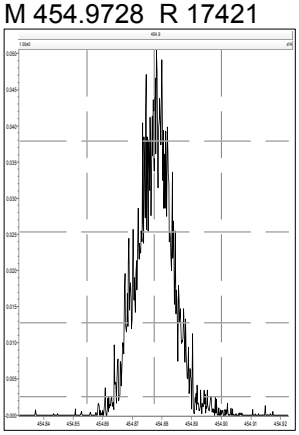
M 430.9728 R 17619



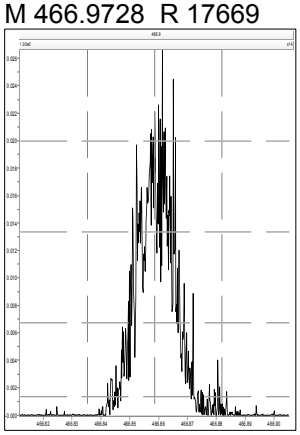
M 442.9728 R 17241



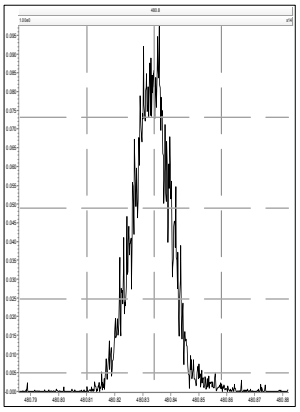
M 454.9728 R 17421



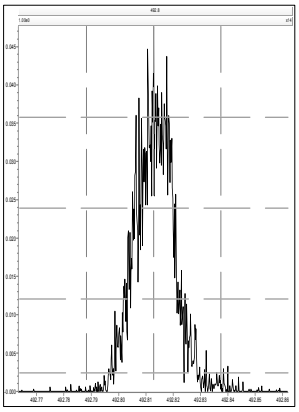
M 466.9728 R 17669



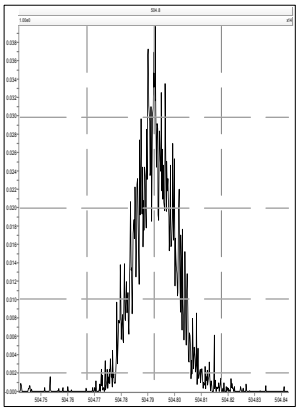
M 480.9696 R 17347



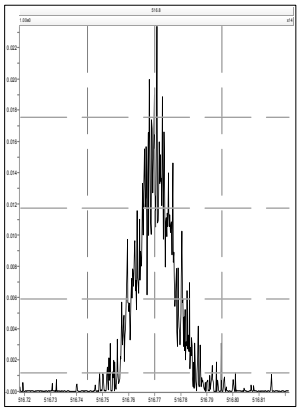
M 492.9696 R 18060



M 504.9696 R 17098



M 516.9697 R 18672

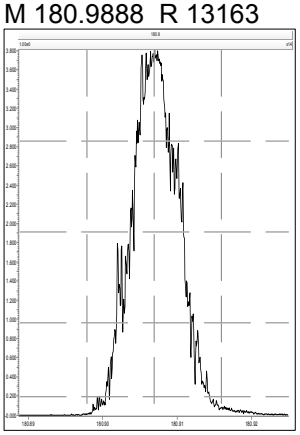


Printed: Sunday, July 16, 2023 15:57:10 Eastern Daylight Time

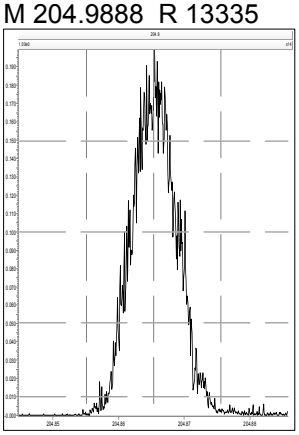
KW amt

07/17/2023 07/17/2023

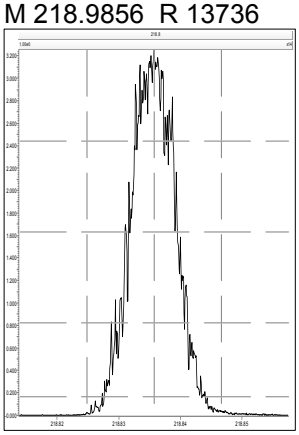
M 180.9888 R 13163



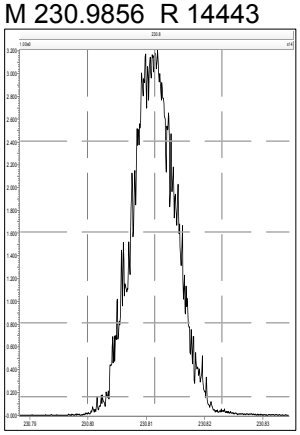
M 204.9888 R 13335



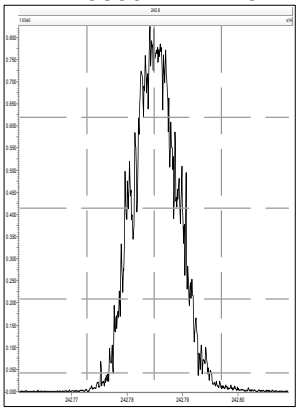
M 218.9856 R 13736



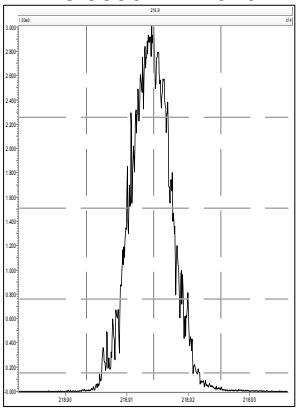
M 230.9856 R 14443



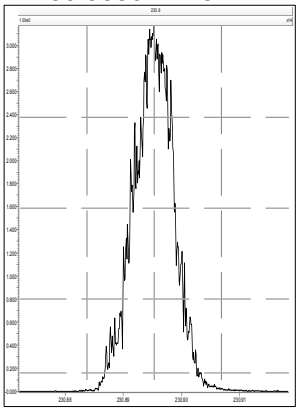
M 242.9856 R 14443



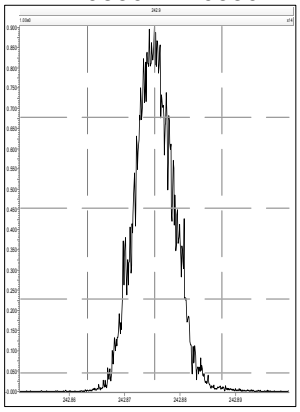
M 218.9856 R 14973



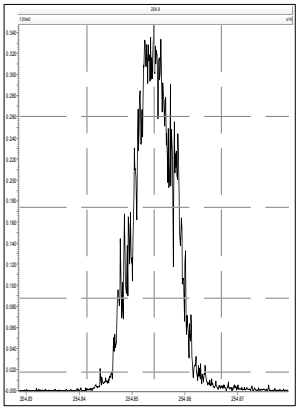
M 230.9856 R 15271



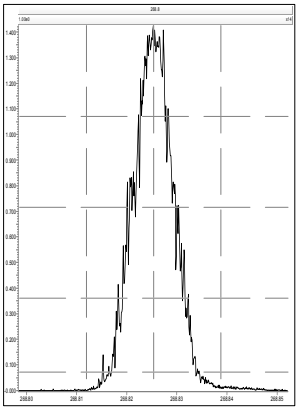
M 242.9856 R 16356



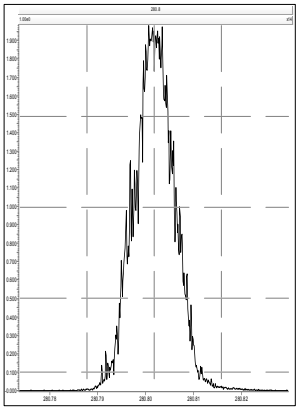
M 254.9856 R 16453



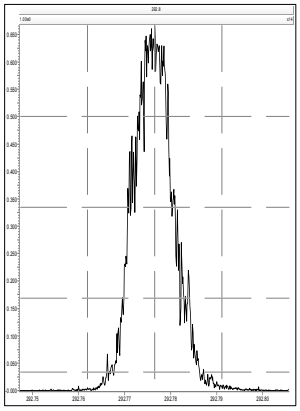
M 268.9824 R 15923



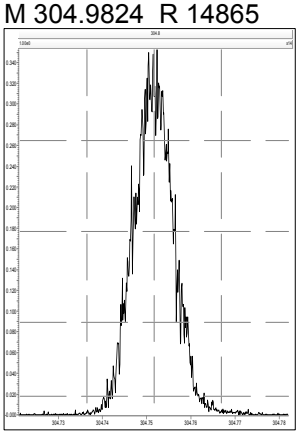
M 280.9824 R 16407



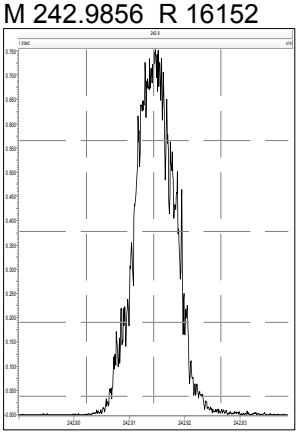
M 292.9824 R 15037



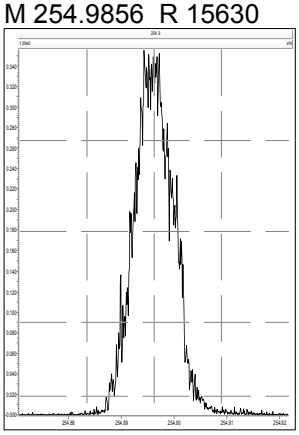
M 304.9824 R 14865



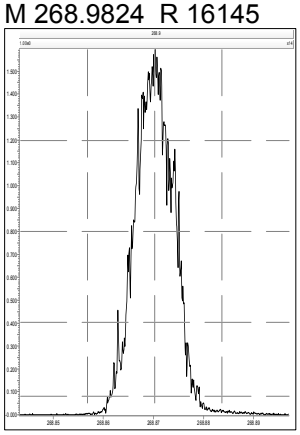
M 242.9856 R 16152



M 254.9856 R 15630

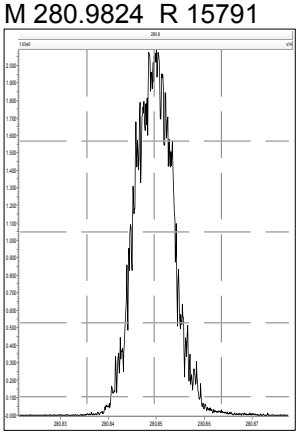


M 268.9824 R 16145

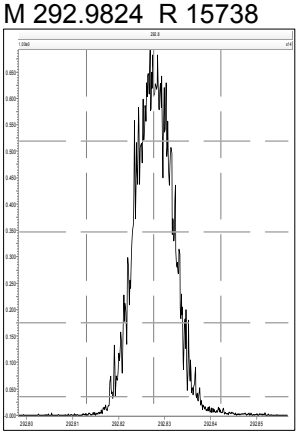


Printed: Sunday, July 16, 2023 15:57:10 Eastern Daylight Time

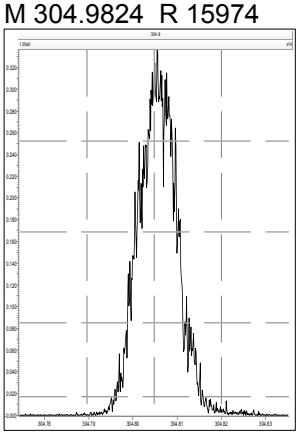
M 280.9824 R 15791



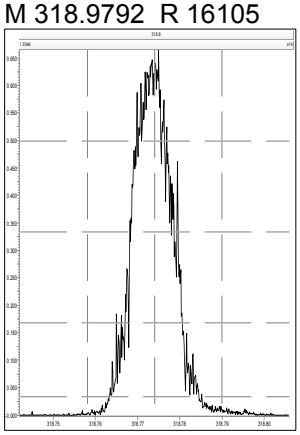
M 292.9824 R 15738



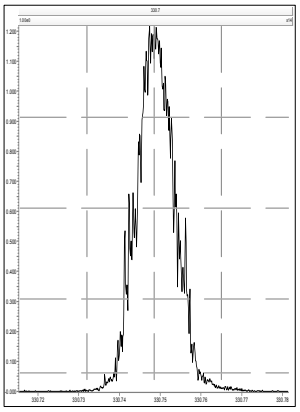
M 304.9824 R 15974



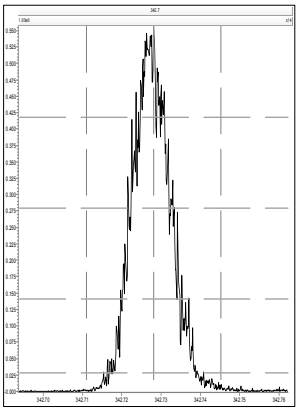
M 318.9792 R 16105



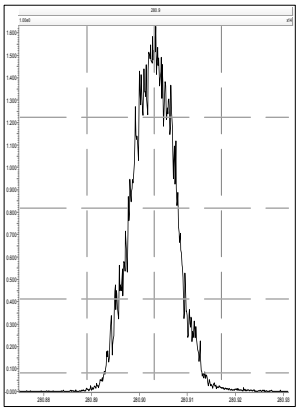
M 330.9792 R 16612



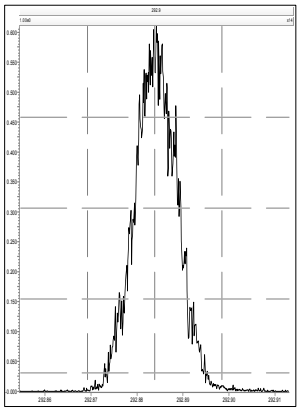
M 342.9792 R 16129



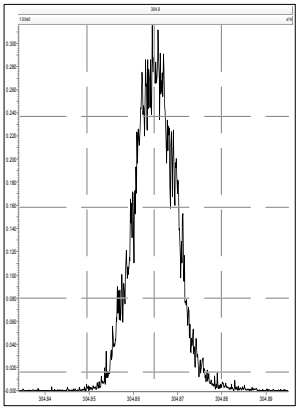
M 280.9824 R 13661



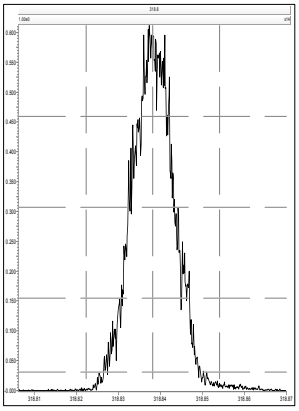
M 292.9824 R 14089



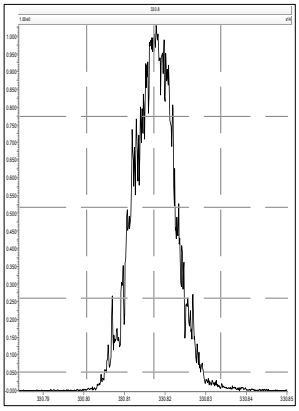
M 304.9824 R 14462



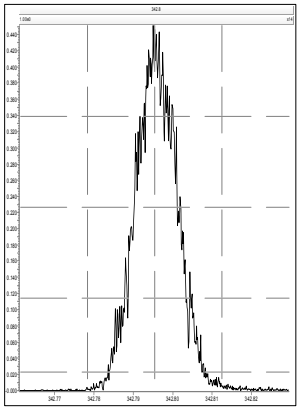
M 318.9792 R 14458



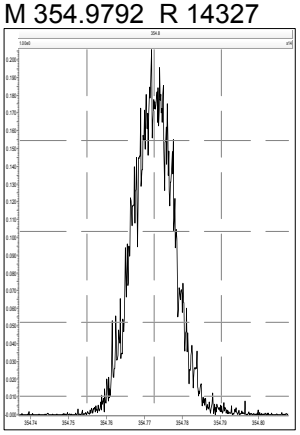
M 330.9792 R 13513



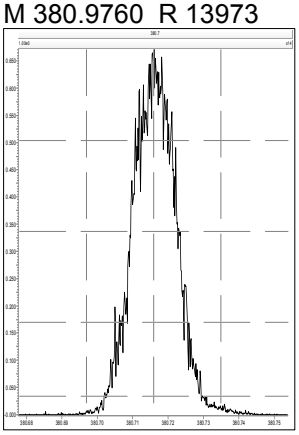
M 342.9792 R 14818



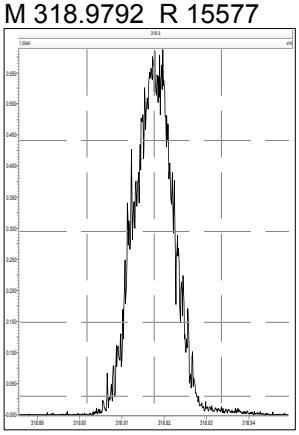
M 354.9792 R 14327



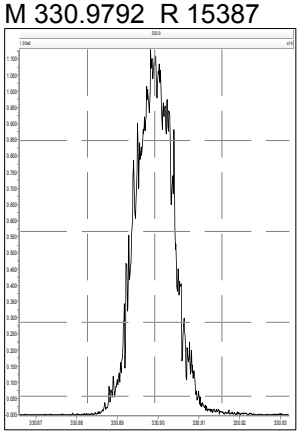
M 380.9760 R 13973



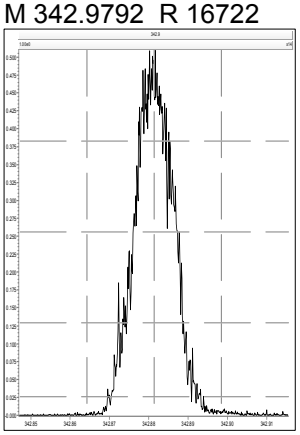
M 318.9792 R 15577



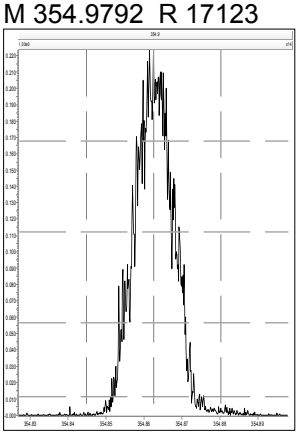
M 330.9792 R 15387



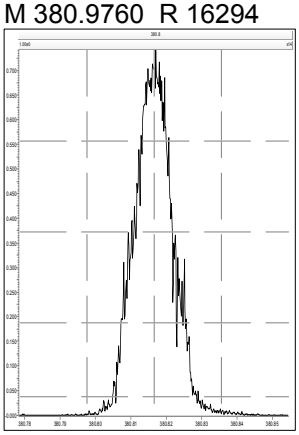
M 342.9792 R 16722



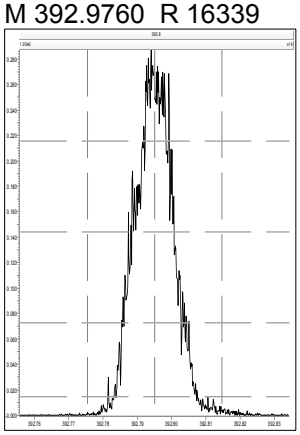
M 354.9792 R 17123



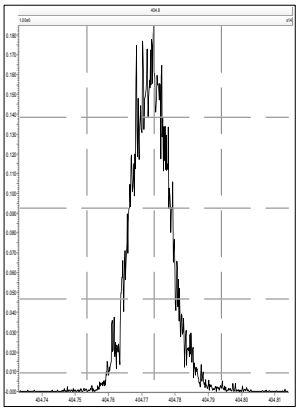
M 380.9760 R 16294



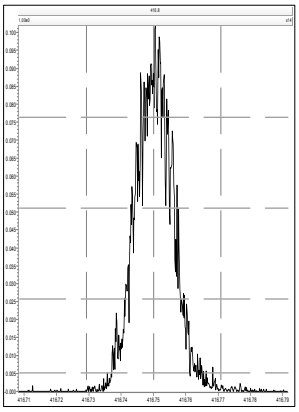
M 392.9760 R 16339



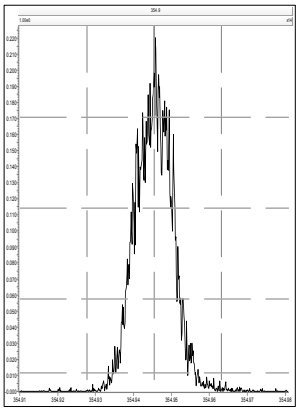
M 404.9760 R 16349



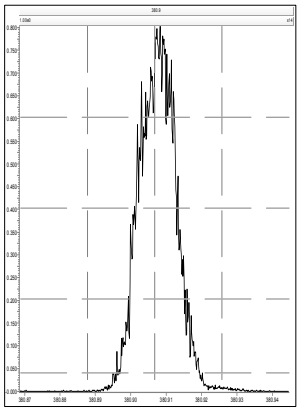
M 416.9760 R 16566



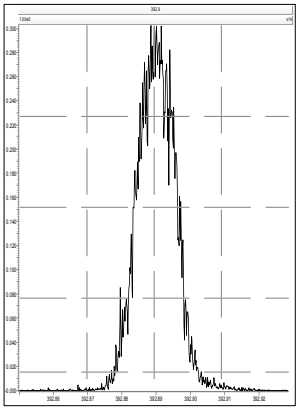
M 354.9792 R 16574



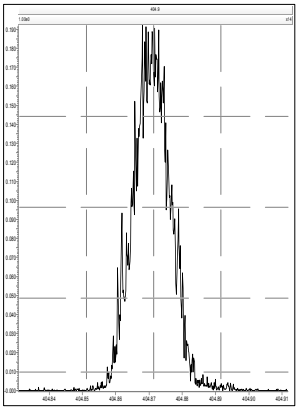
M 380.9760 R 16505



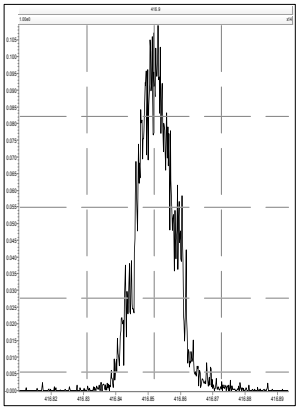
M 392.9760 R 16685



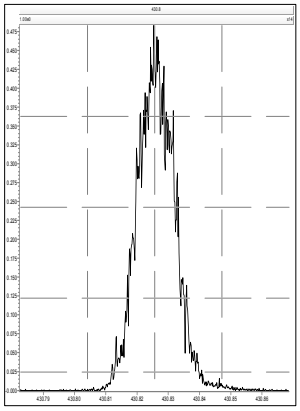
M 404.9760 R 16892



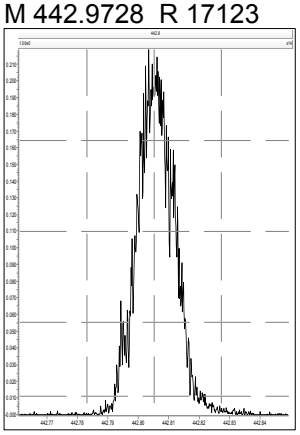
M 416.9760 R 16453



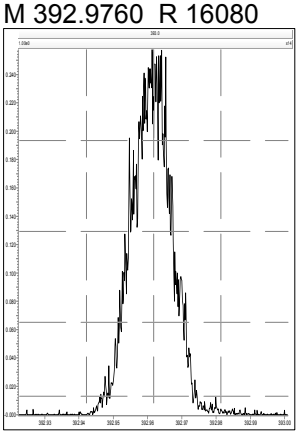
M 430.9728 R 16250



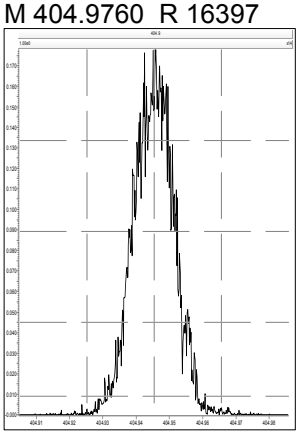
M 442.9728 R 17123



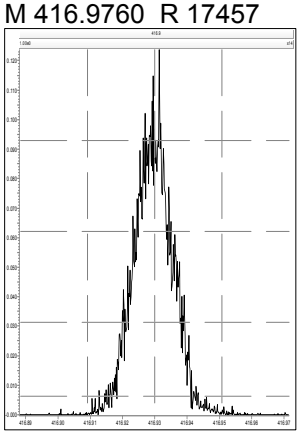
M 392.9760 R 16080



M 404.9760 R 16397

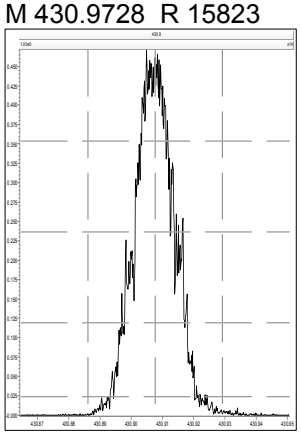


M 416.9760 R 17457

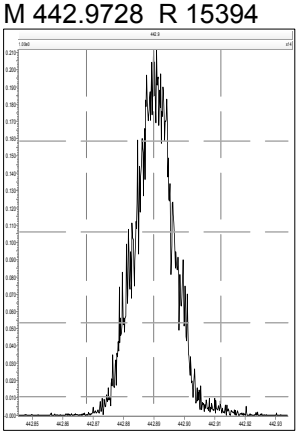


Printed: Sunday, July 16, 2023 15:57:10 Eastern Daylight Time

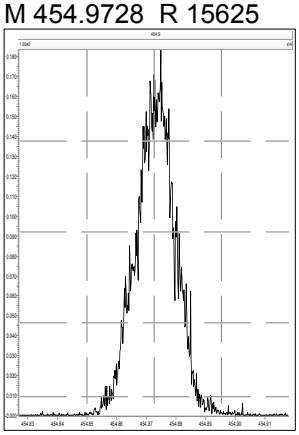
M 430.9728 R 15823



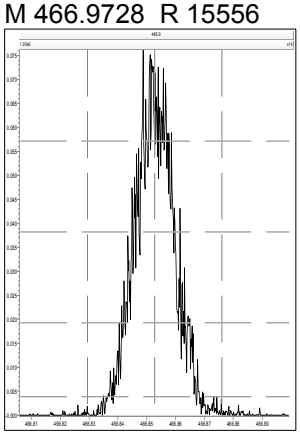
M 442.9728 R 15394



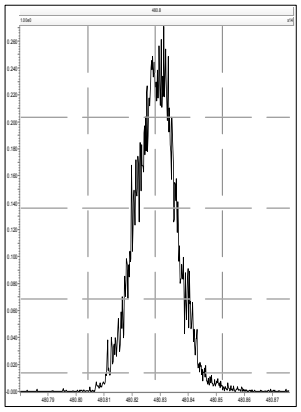
M 454.9728 R 15625



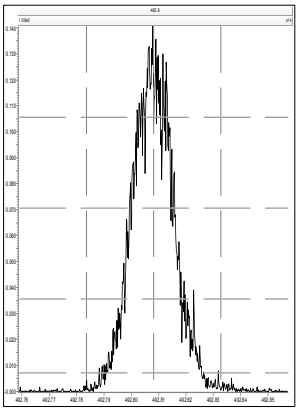
M 466.9728 R 15556



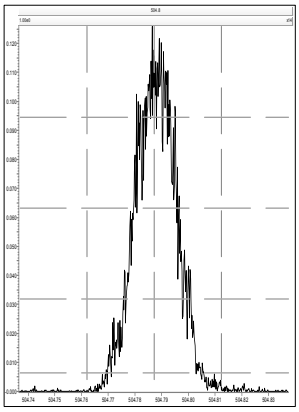
M 480.9696 R 14346



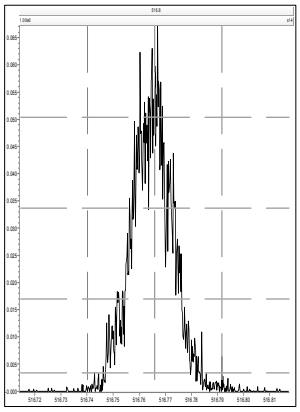
M 492.9696 R 13966



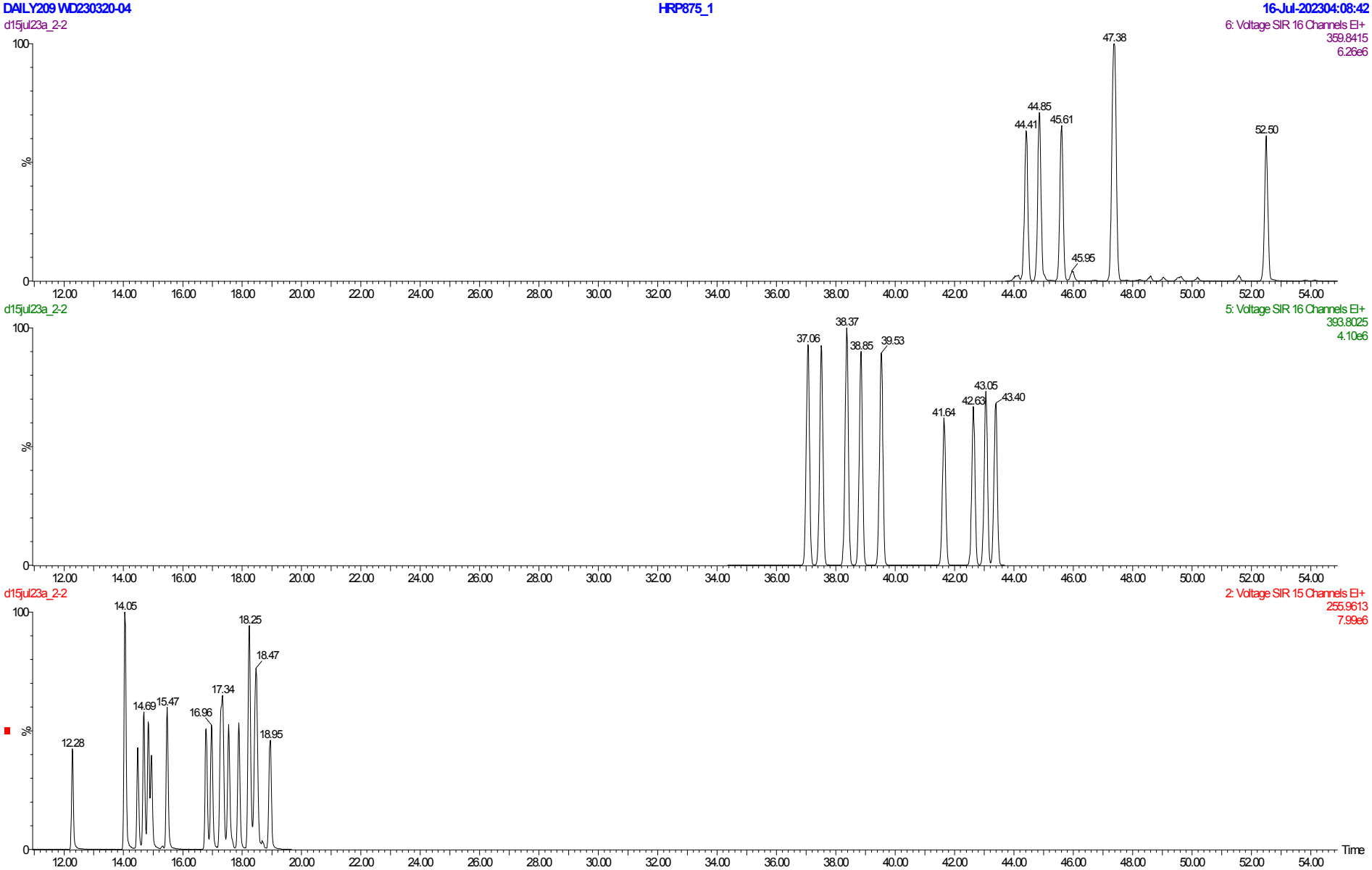
M 504.9696 R 15015



M 516.9697 R 15301



COLUMN CHECK TrCB 8% HpCB 2% HxCB 156/157 co-elute



07/17/2023 07/17/2023

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

07/17/2023

07/17/2023

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_CS3_CCAL-d070723.mdb 07 Jul 2023 18:16:37
Calibration: C:\MassLynx\Aug2020.PRO\CurveDB\CBC-d25apr23a_2.cdb 04 May 2023 08:57:30

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	%D	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	1.05e6	3.38e5	1.39e6	7.46	1.001	3.10	NO	52.101	0.0919	0.956	0.917	4.2	1.75e7	7701	2268.7	5.70e6	6333	899.9	bd	bb
2	MoCB-3	9.97e5	3.26e5	1.32e6	9.29	1.001	3.06	NO	50.853	0.0963	0.949	0.934	1.7	1.66e7	7701	2159.4	5.47e6	6333	864.2	bd	bd
3	DiCB-4	5.46e5	3.37e5	8.83e5	9.51	1.002	1.62	NO	49.926	0.197	1.011	1.013	-0.1	8.87e6	4654	1905.3	5.47e6	13993	390.8	bd	bb
4	DiCB-15	8.34e5	5.47e5	1.38e6	15.02	1.002	1.53	NO	49.363	0.127	0.850	0.861	-1.3	1.05e7	3274	3193.9	7.01e6	11758	596.5	dd	bb
5	TrCB-19	5.00e5	4.84e5	9.84e5	12.31	1.003	1.03	NO	51.992	0.0828	1.078	1.037	4.0	7.03e6	3772	1864.5	6.65e6	3516	1890.4	bd	bd
6	TrCB-37	7.24e5	7.11e5	1.43e6	23.00	1.001	1.02	NO	52.043	0.0980	1.009	0.970	4.1	7.23e6	4590	1574.7	7.14e6	4443	1607.2	bb	bb
7	TeCB-54	5.55e5	6.94e5	1.25e6	15.33	1.001	0.80	NO	48.096	0.0272	1.013	1.053	-3.8	7.07e6	1084	6522.7	8.93e6	1927	4632.7	bb	bb
8	TeCB-81 WHO	4.05e5	5.28e5	9.32e5	32.03	1.000	0.77	NO	49.635	0.102	0.957	0.964	-0.7	3.67e6	3092	1187.1	4.68e6	2534	1845.7	bb	bb
9	TeCB-77 WHO	3.96e5	5.09e5	9.05e5	32.83	1.001	0.78	NO	49.930	0.109	0.917	0.918	-0.1	3.37e6	3092	1089.2	4.32e6	2534	1706.3	bb	bb
10	PeCB-104	7.03e5	4.46e5	1.15e6	21.52	1.002	1.58	NO	52.019	0.0610	1.101	1.058	4.0	7.33e6	1321	5547.6	4.63e6	3405	1359.2	bb	bb
11	PeCB-123 WHO	5.58e5	3.57e5	9.15e5	35.77	1.001	1.56	NO	48.446	0.118	0.913	0.942	-3.1	4.95e6	2261	2188.0	3.05e6	4183	729.5	bb	bb
12	PeCB-118 WHO	5.79e5	3.74e5	9.54e5	36.26	1.001	1.55	NO	51.210	0.123	0.971	0.948	2.4	5.02e6	2261	2219.1	3.21e6	4183	766.9	bb	bb
13	PeCB-114 WHO	5.79e5	3.72e5	9.50e5	37.04	1.001	1.56	NO	52.763	0.129	0.979	0.928	5.5	4.87e6	2261	2155.5	3.24e6	4183	775.1	db	bb
14	PeCB-105 WHO	5.37e5	3.50e5	8.87e5	37.97	1.001	1.53	NO	50.959	0.129	0.942	0.924	1.9	4.61e6	2261	2038.9	3.01e6	4183	719.0	bb	bb
15	PeCB-126 WHO	5.28e5	3.38e5	8.66e5	42.65	1.000	1.56	NO	50.287	0.135	0.947	0.941	0.6	4.44e6	2261	1962.0	2.95e6	4183	705.3	bb	bb
16	HxCB-155	5.62e5	4.45e5	1.01e6	28.89	1.001	1.26	NO	49.994	0.0244	1.006	1.006	-0.0	5.14e6	709	7239.7	4.20e6	798	5258.8	bb	bb
17	HxCB-167 WHO	5.27e5	4.24e5	9.51e5	45.61	1.001	1.24	NO	51.898	0.0741	0.978	0.942	3.8	4.51e6	2147	2101.3	3.57e6	1683	2120.2	bb	bb
18	HxCB-156/157 WHO	1.03e6	8.32e5	1.86e6	47.40	1.001	1.24	NO	106.506	0.106	1.003	0.941	6.5	6.39e6	2147	2977.2	5.14e6	1683	3053.2	bb	bb
19	HxCB-169 WHO	4.98e5	4.00e5	8.98e5	52.52	1.001	1.25	NO	51.745	0.0825	0.987	0.954	3.5	4.10e6	2147	1910.5	3.37e6	1683	2003.5	bb	bb
20	HpCB-188	5.17e5	4.96e5	1.01e6	37.08	1.001	1.04	NO	50.526	0.0289	1.027	1.016	1.1	4.42e6	1046	4227.3	4.31e6	606	7113.4	bb	bb
21	HpCB-189 WHO	4.08e5	3.95e5	8.03e5	56.60	1.001	1.03	NO	52.784	0.0912	0.982	0.930	5.6	3.20e6	2268	1411.4	3.27e6	1547	2113.3	bb	bb
22	OcCB-202	4.38e5	4.90e5	9.28e5	45.24	1.001	0.89	NO	52.196	0.0665	1.043	0.999	4.4	3.62e6	1518	2387.9	4.01e6	1769	2267.5	bb	bb
23	OcCB-205	3.94e5	4.36e5	8.30e5	60.79	1.000	0.90	NO	48.241	0.103	1.008	1.044	-3.5	3.16e6	1673	1889.6	3.48e6	3080	1130.2	bb	bb
24	NoCB-208	3.10e5	3.91e5	7.01e5	55.88	1.001	0.79	NO	49.675	0.189	1.015	1.021	-0.7	2.44e6	1537	1586.9	3.16e6	5510	572.6	bb	bb
25	NoCB-206	2.24e5	2.81e5	5.05e5	63.65	1.000	0.80	NO	46.655	0.246	0.954	1.023	-6.7	1.75e6	1537	1136.5	2.25e6	5510	407.5	bb	bb
26	DeCB-209	3.73e5	3.09e5	6.82e5	66.33	1.001	1.21	NO	52.885	0.0331	1.075	1.016	5.8	2.86e6	497	5757.4	2.30e6	558	4117.9	bb	bb
27	MoCB-1L	2.23e6	6.75e5	2.90e6	7.45	0.664	3.30	NO	77.573	0.225	0.899	1.158	-22.4	3.83e7	10557	3631.2	1.17e7	31999	365.5	bb	bb
28	MoCB-3L	2.12e6	6.70e5	2.79e6	9.28	0.827	3.16	NO	75.526	0.228	0.864	1.143	-24.5	3.56e7	10557	3370.4	1.12e7	31999	351.5	bb	bd
29	DiCB-4L	1.08e6	6.69e5	1.75e6	9.49	0.846	1.61	NO	66.174	0.0671	0.541	0.818	-33.8	1.73e7	5038	3432.0	1.08e7	3907	2757.7	bd	bd
30	DiCB-15L	1.99e6	1.26e6	3.25e6	14.99	1.335	1.58	NO	98.688	0.0830	1.006	1.020	-1.3	2.52e7	7217	3488.2	1.61e7	6584	2451.1	bb	bd

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	%D	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
31	TrCB-19L	9.40e5	8.86e5	1.83e6	12.27	1.094	1.06	NO	80.115	0.594	0.566	0.706	-19.9	1.31e7	49667	264.2	1.23e7	18645	657.3	bd	bb
32	TrCB-37L	1.46e6	1.38e6	2.84e6	22.97	1.131	1.06	NO	124.549	0.740	1.448	1.163	24.5	1.47e7	43912	333.8	1.41e7	16704	844.6	bb	bb
33	TeCB-54L	1.07e6	1.40e6	2.47e6	15.32	0.754	0.76	NO	101.697	0.0591	1.257	1.236	1.7	1.36e7	2650	5148.7	1.77e7	2490	7107.7	bb	bb
34	TeCB-81L	8.50e5	1.10e6	1.95e6	32.01	1.576	0.77	NO	104.345	0.122	0.993	0.952	4.3	7.49e6	4090	1832.3	9.78e6	4063	2405.9	bb	bb
35	TeCB-77L	8.68e5	1.11e6	1.97e6	32.79	1.614	0.79	NO	102.069	0.118	1.006	0.986	2.1	7.42e6	4090	1814.8	9.53e6	4063	2346.2	bb	bb
36	PeCB-104L	1.25e6	8.34e5	2.09e6	21.49	0.738	1.50	NO	105.928	0.0580	1.446	1.365	5.9	1.32e7	1371	9620.9	8.84e6	2116	4178.1	bb	bb
37	PeCB-123L	1.22e6	7.80e5	2.00e6	35.73	1.227	1.57	NO	125.295	0.133	1.388	1.108	25.3	1.06e7	3707	2855.1	6.57e6	2793	2353.5	bd	bd
38	PeCB-118L	1.19e6	7.68e5	1.96e6	36.23	1.244	1.55	NO	118.375	0.129	1.359	1.148	18.4	1.01e7	3707	2725.5	6.53e6	2793	2339.4	db	db
39	PeCB-114L	1.19e6	7.52e5	1.94e6	37.01	1.271	1.58	NO	119.142	0.131	1.344	1.128	19.1	9.89e6	3707	2668.1	6.34e6	2793	2269.6	bb	bb
40	PeCB-105L	1.16e6	7.25e5	1.88e6	37.94	1.303	1.60	NO	118.668	0.134	1.304	1.099	18.7	9.95e6	3707	2684.8	6.20e6	2793	2218.8	bb	bb
41	PeCB-126L	1.12e6	7.12e5	1.83e6	42.63	1.464	1.57	NO	126.282	0.147	1.267	1.003	26.3	9.30e6	3707	2507.4	5.88e6	2793	2104.6	bb	bb
42	HxCB-155L	1.11e6	8.89e5	2.00e6	28.86	0.706	1.25	NO	90.092	0.0449	1.385	1.537	-9.9	1.02e7	1500	6819.6	8.32e6	1261	6595.4	bb	bb
43	HxCB-167L	1.08e6	8.64e5	1.95e6	45.57	1.114	1.25	NO	124.832	0.144	1.345	1.077	24.8	9.14e6	2955	3092.9	7.23e6	3244	2228.1	bb	bb
44	HxCB-156L/157L	2.07e6	1.65e6	3.72e6	47.35	1.157	1.25	NO	241.739	0.146	1.285	1.063	20.9	1.28e7	2955	4316.1	1.01e7	3244	3128.4	bb	bb
45	HxCB-169L	1.02e6	8.00e5	1.82e6	52.47	1.283	1.27	NO	133.261	0.164	1.258	0.944	33.3	8.17e6	2955	2766.1	6.46e6	3244	1989.9	bb	bb
46	HpCB-188L	1.01e6	9.66e5	1.97e6	37.03	0.617	1.04	NO	99.418	0.0340	1.696	1.706	-0.6	8.62e6	1067	8080.3	8.37e6	755	11085.0	bb	bb
47	HpCB-189L	8.33e5	8.02e5	1.63e6	56.57	0.943	1.04	NO	119.688	0.129	1.405	1.174	19.7	6.87e6	2098	3275.8	6.50e6	2656	2448.2	bb	bb
48	OcCB-202L	8.45e5	9.36e5	1.78e6	45.21	0.753	0.90	NO	99.686	0.0424	1.530	1.535	-0.3	7.04e6	1182	5954.8	7.88e6	862	9143.7	bb	bb
49	OcCB-205L	7.83e5	8.64e5	1.65e6	60.76	1.013	0.91	NO	114.667	0.0902	1.416	1.234	14.7	6.29e6	1984	3171.4	6.90e6	1516	4550.1	bb	bb
50	NoCB-208L	6.10e5	7.72e5	1.38e6	55.84	0.931	0.79	NO	88.490	0.0500	1.187	1.342	-11.5	4.85e6	1074	4514.6	6.27e6	1033	6070.8	bb	bb
51	NoCB-206L	4.66e5	5.91e5	1.06e6	63.62	1.060	0.79	NO	99.851	0.0737	0.909	0.910	-0.1	3.70e6	1074	3446.7	4.75e6	1033	4598.5	bb	bb
52	DeCB-209L	6.88e5	5.81e5	1.27e6	66.28	1.105	1.18	NO	89.972	0.0282	1.090	1.212	-10.0	5.10e6	510	9999.9	4.31e6	564	7637.0	bb	bb
53	TrCB-28L CU	1.47e6	1.42e6	2.89e6	18.23	0.898	1.04	NO	101.387	0.668	1.472	1.452	1.4	1.70e7	49667	342.2	1.63e7	18645	872.5	bb	bb
54	PeCB-111L CU	1.05e6	6.56e5	1.71e6	32.91	1.130	1.60	NO	94.590	0.0625	1.182	1.249	-5.4	9.26e6	2115	4380.5	5.84e6	1324	4410.1	bb	bb
55	HpCB-178L CU	6.43e5	6.04e5	1.25e6	41.62	1.017	1.07	NO	89.536	0.0473	0.862	0.963	-10.5	5.34e6	1067	5007.2	5.15e6	755	6818.7	bb	bb
56	DiCB-9L IS	1.97e6	1.26e6	3.23e6	11.23	0.274	1.56	NO	143.459	0.222	2.233	1.556	43.5	2.98e7	7217	4126.4	1.96e7	6584	2981.6	bd	bb
57	TeCB-52L IS	8.65e5	1.10e6	1.96e6	20.31	0.496	0.79	NO	112.314	0.0979	1.357	1.208	12.3	9.31e6	2264	4110.1	1.18e7	2465	4785.2	bb	bb
58	PeCB-101L IS	8.82e5	5.63e5	1.44e6	29.13	0.712	1.57	NO	99.097	0.0853	0.999	1.008	-0.9	8.06e6	2115	3813.3	5.22e6	1324	3939.7	db	db
59	HxCB-138L IS	8.07e5	6.39e5	1.45e6	40.91	1.000	1.26	NO	100.000	0.0832	1.000	1.000	0.0	6.70e6	1389	4822.0	5.42e6	1937	2795.7	bb	bb
60	OcCB-194L IS	5.58e5	6.06e5	1.16e6	60.00	1.467	0.92	NO	97.287	0.106	0.805	0.827	-2.7	4.52e6	1984	2276.7	4.76e6	1516	3136.4	bb	bb

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

KW
07/17/2023

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

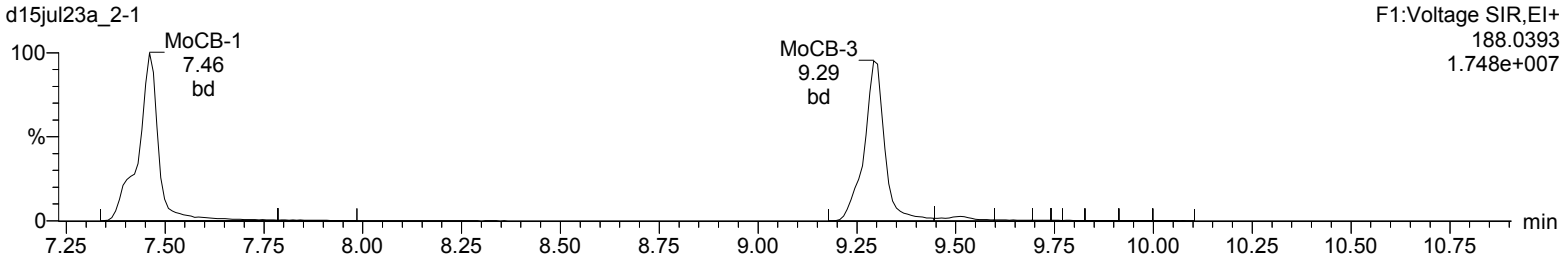
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

aumt
07/17/2023

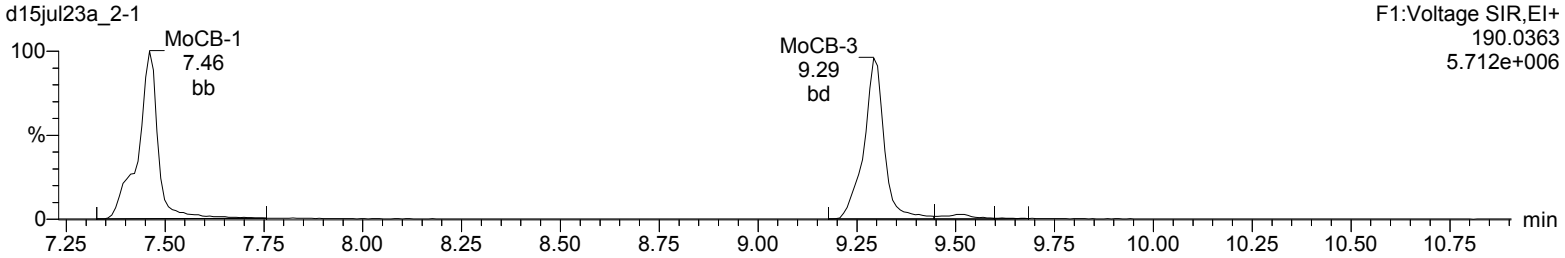
Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_CS3_CCAL-d070723.mdb 07 Jul 2023 18:16:37
Calibration: C:\MassLynx\Aug2020.PRO\CurveDB\CBC-d25apr23a_2.cdb 04 May 2023 08:57:30

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

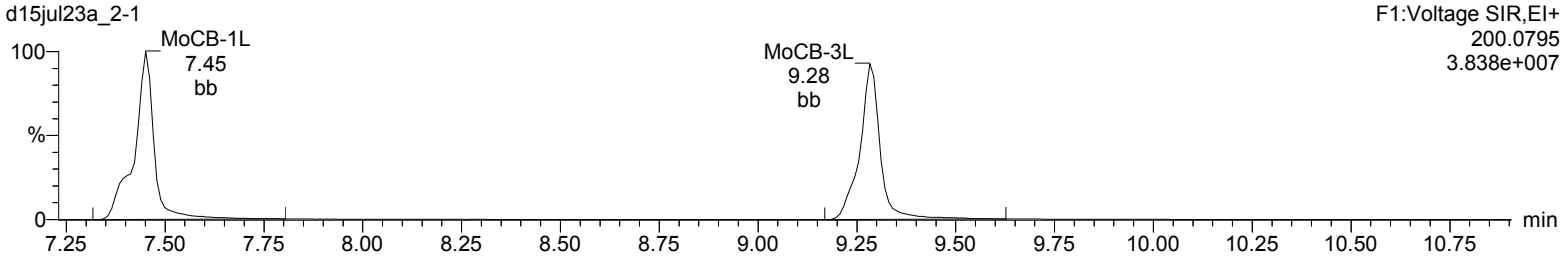
MoCB-1



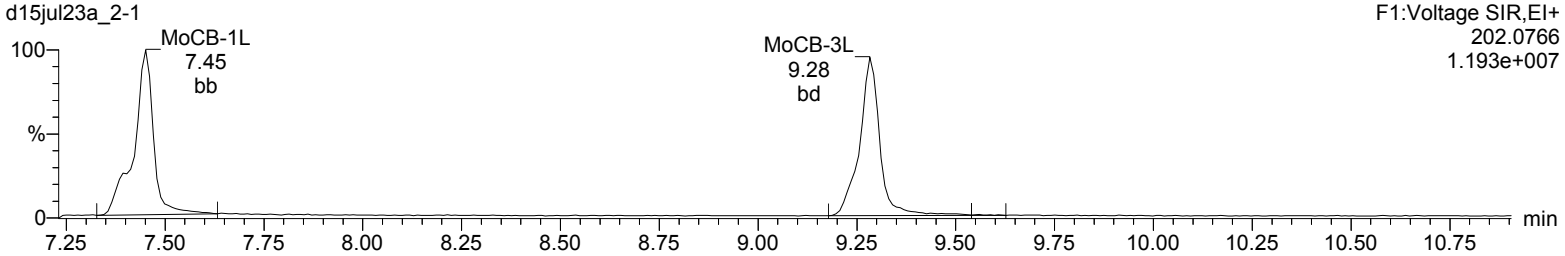
MoCB-1



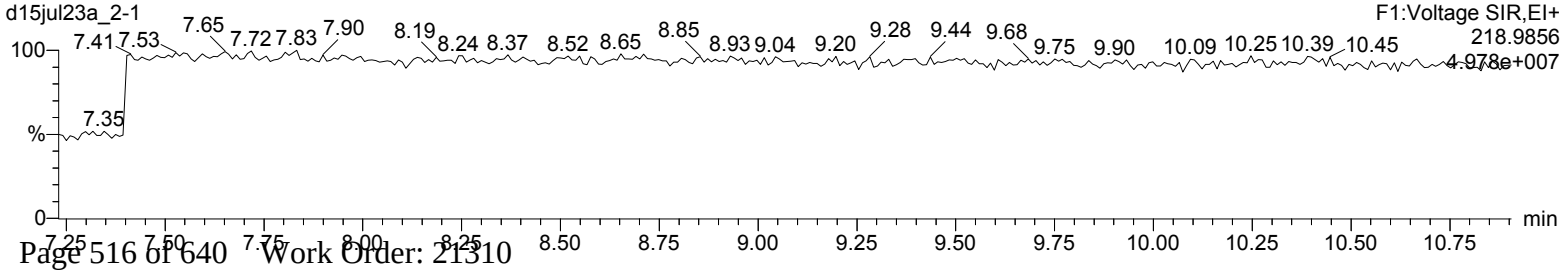
MoCB-1L



MoCB-1L



Lock Mass F1



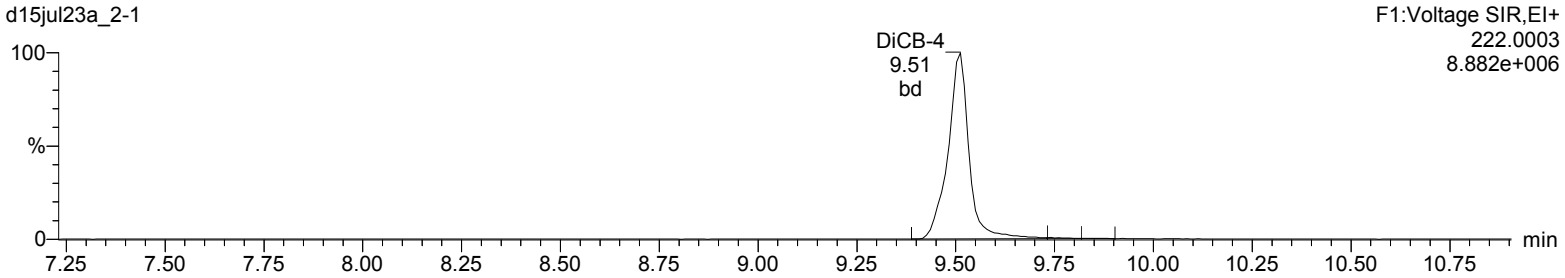
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

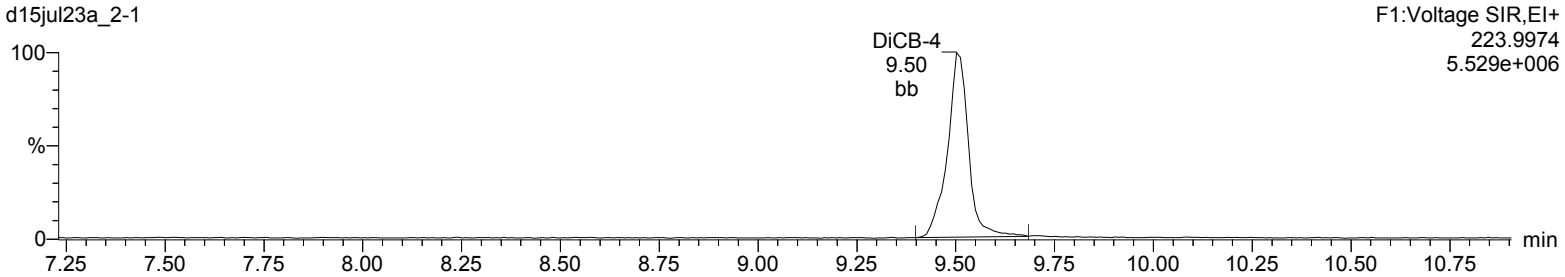
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

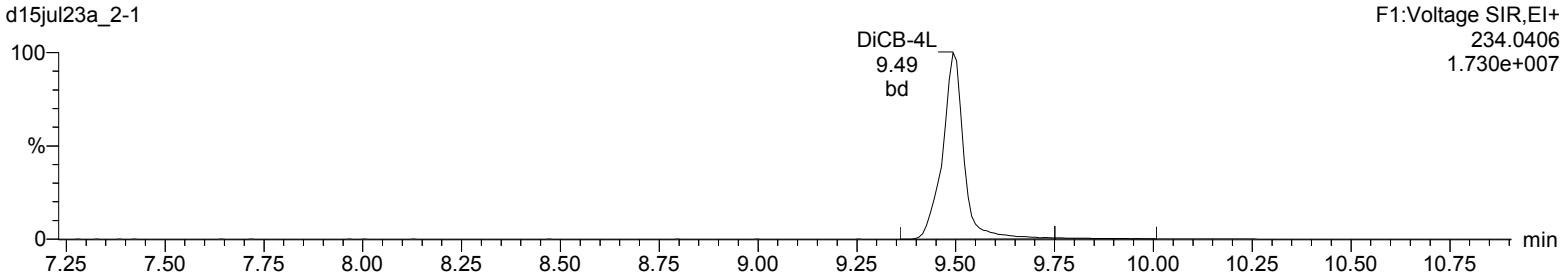
DiCB-4



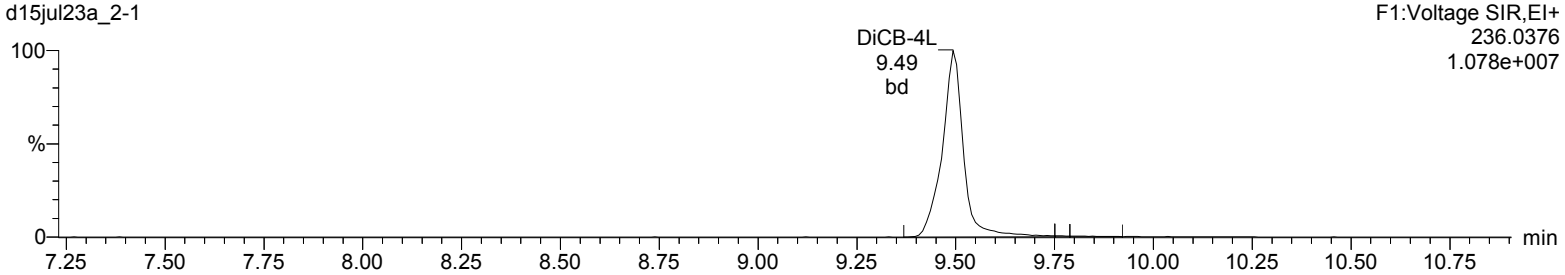
DiCB-4



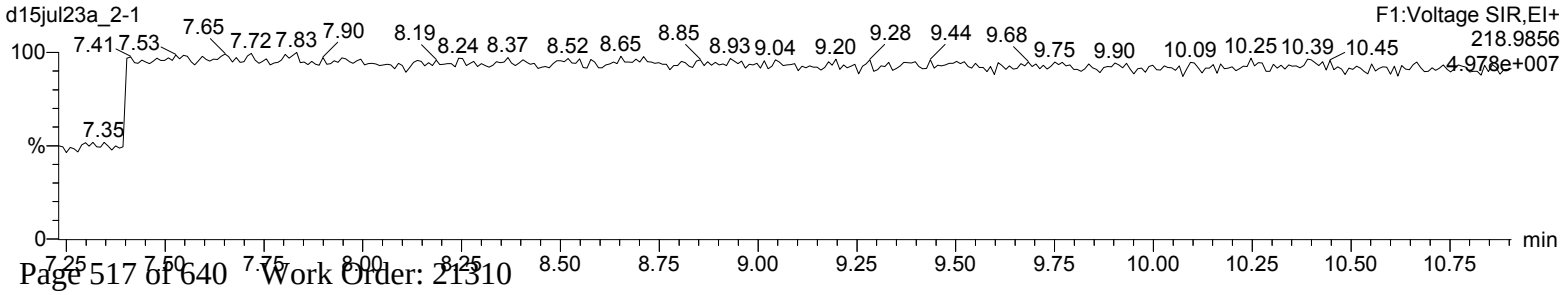
DiCB-4L



DiCB-4L



Lock Mass F1



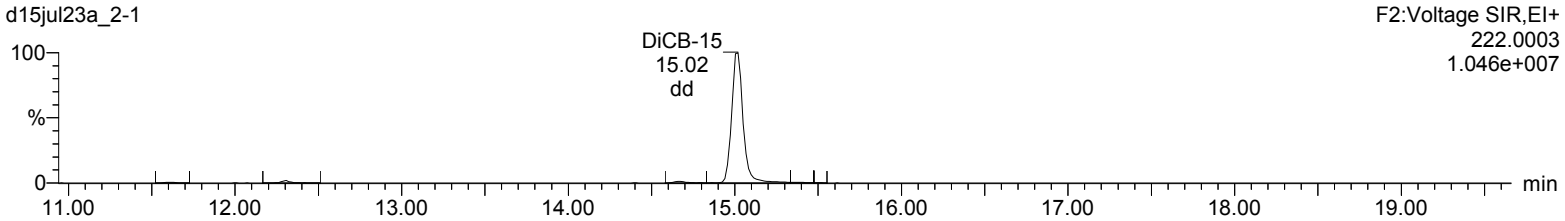
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

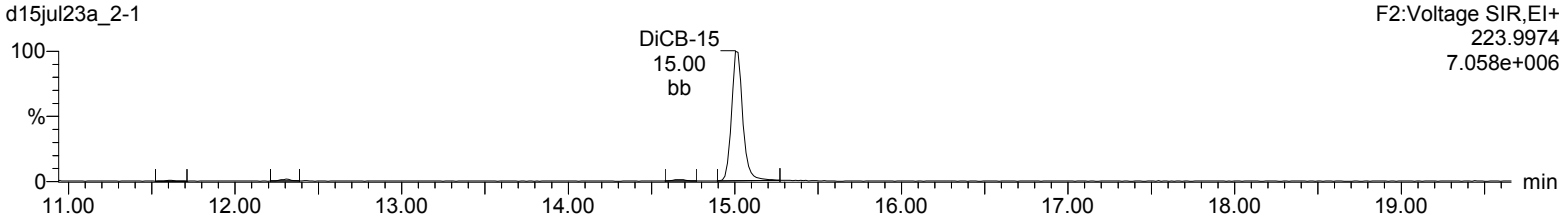
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

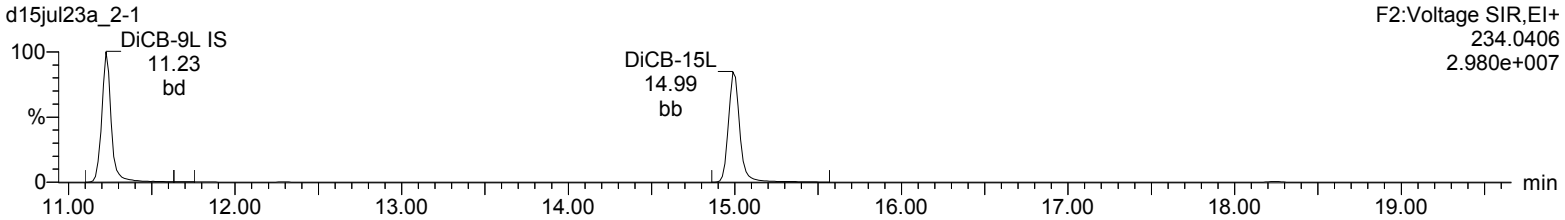
DiCB-15



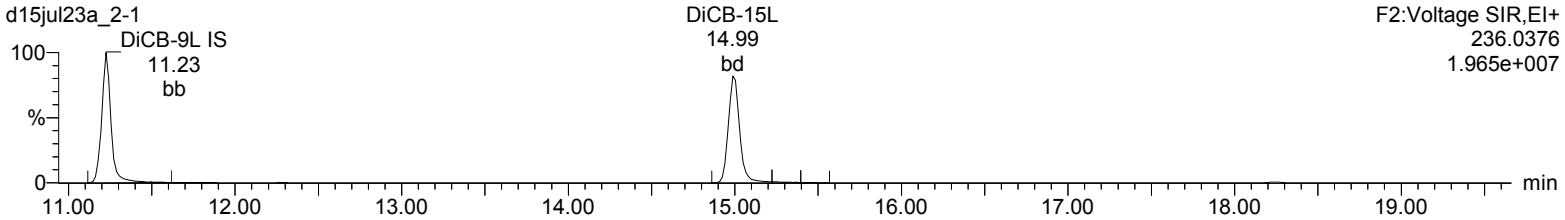
DiCB-15



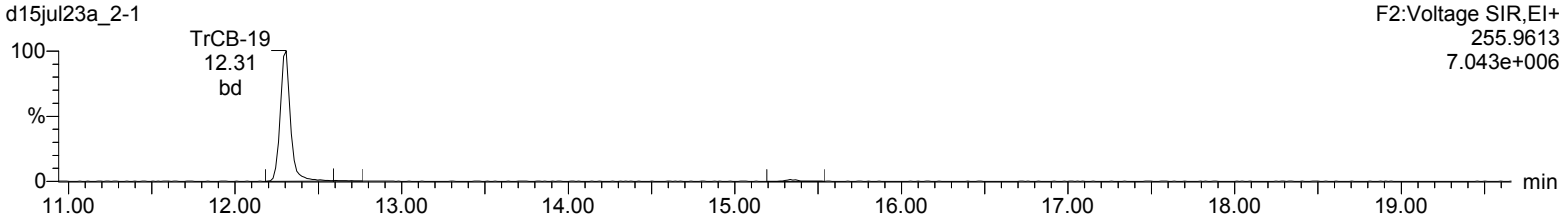
DiCB-15L



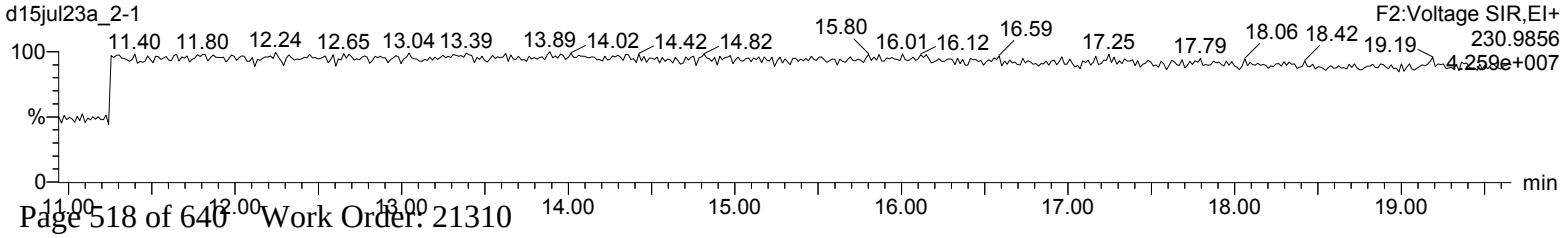
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



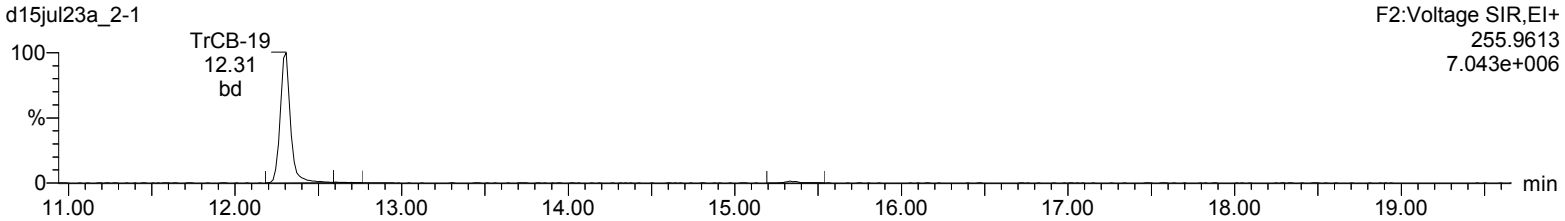
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

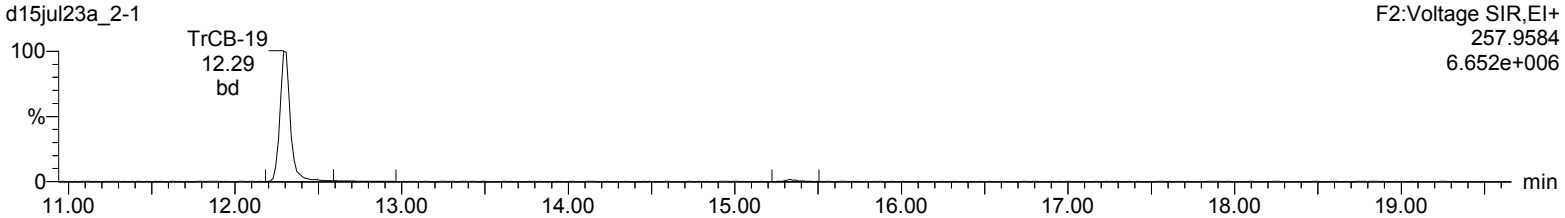
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

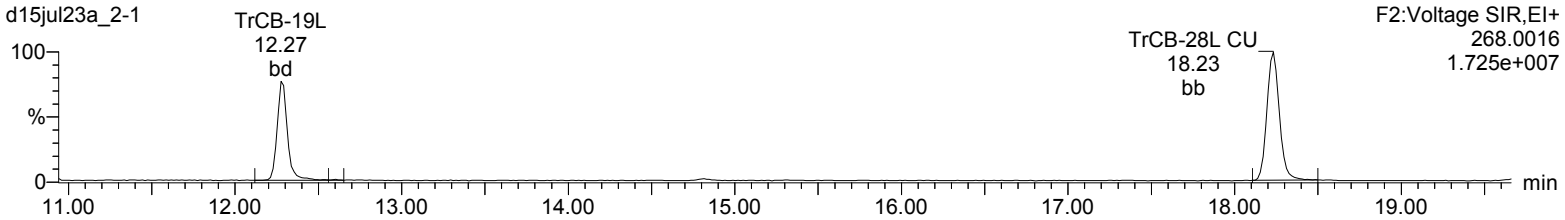
TrCB-19



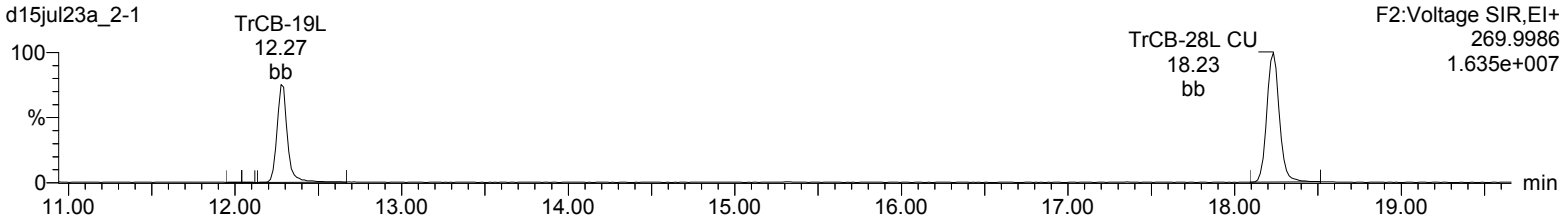
TrCB-19



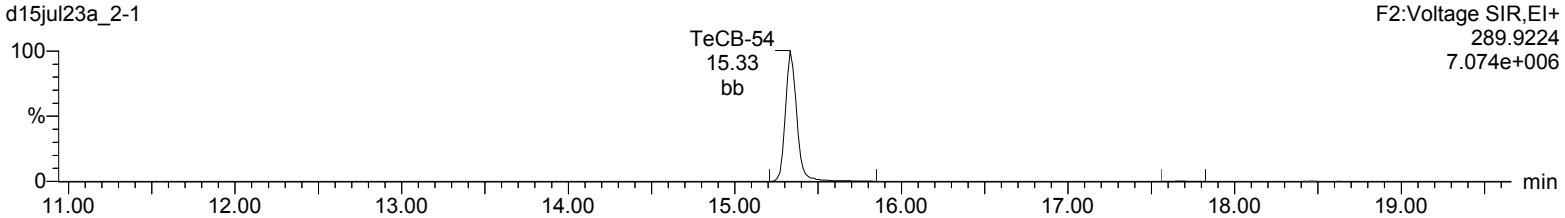
TrCB-19L



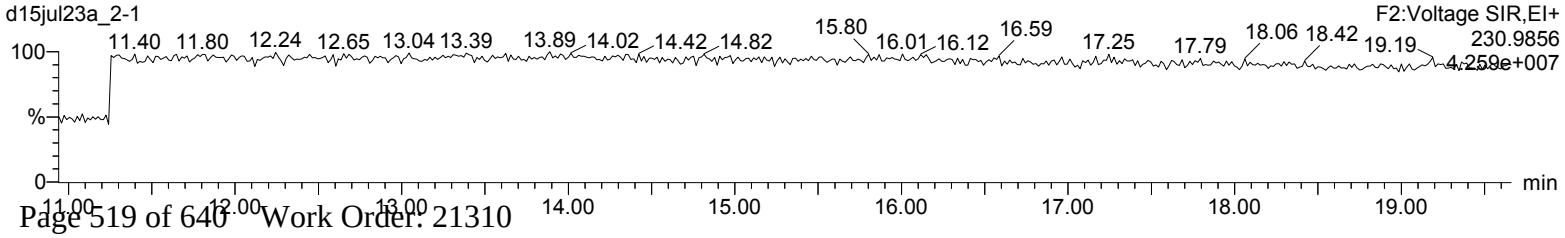
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



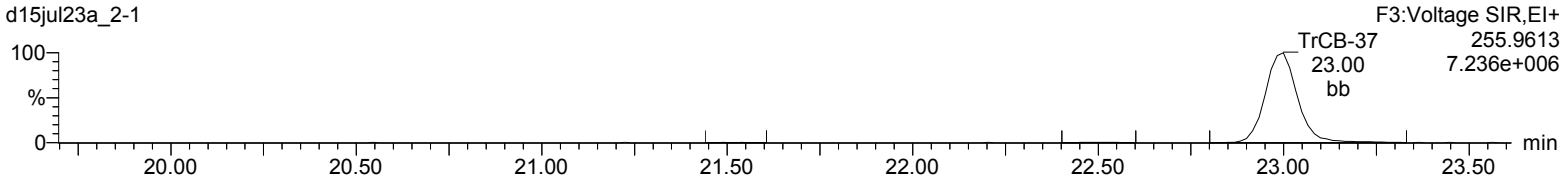
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

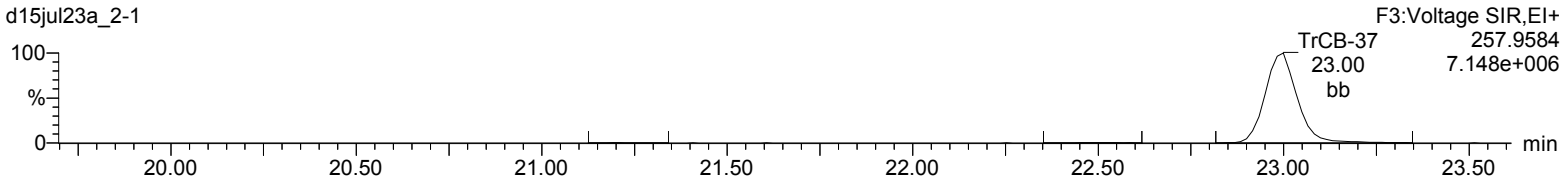
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

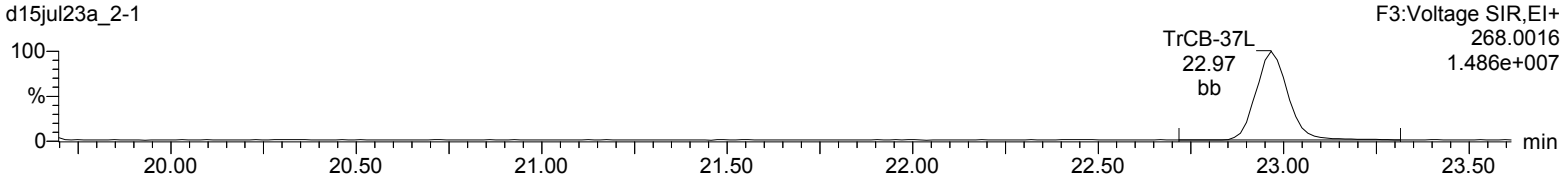
TrCB-37



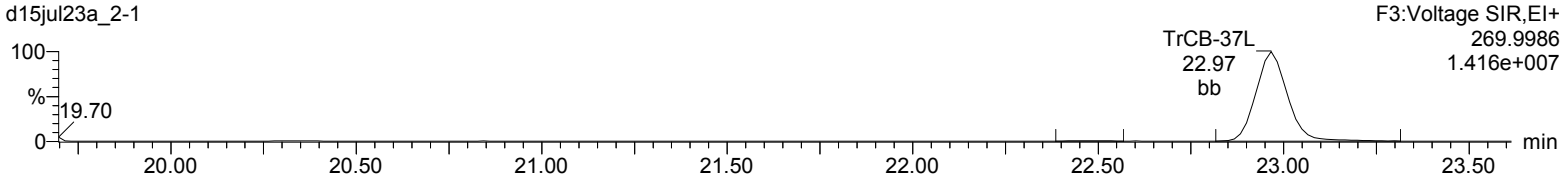
TrCB-37



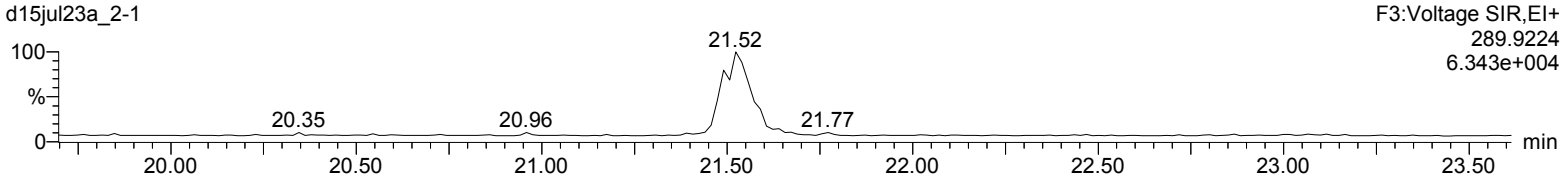
TrCB-37L



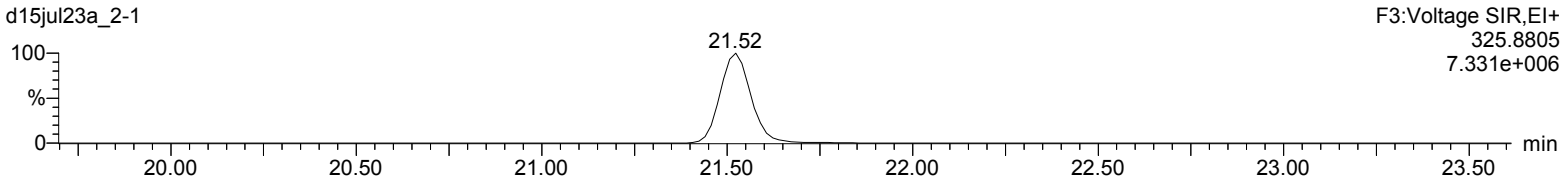
TrCB-37L



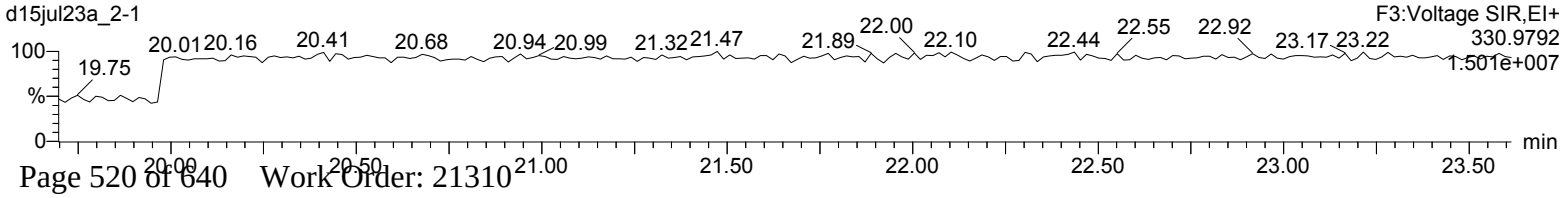
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



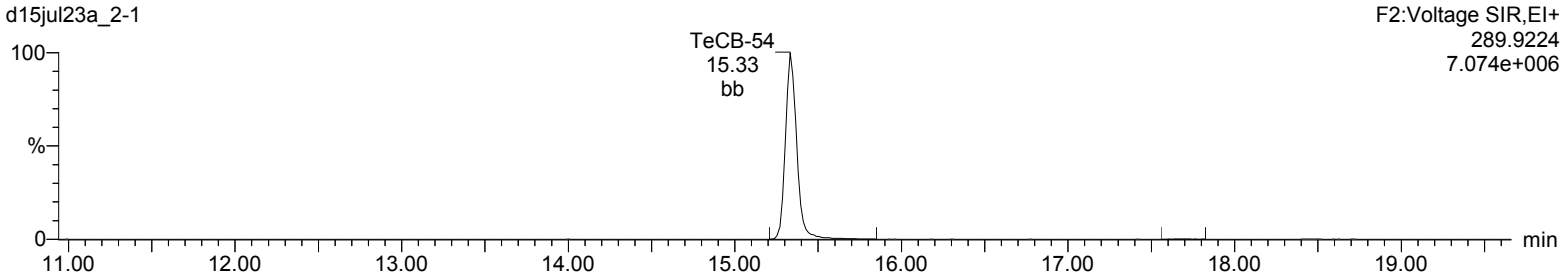
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

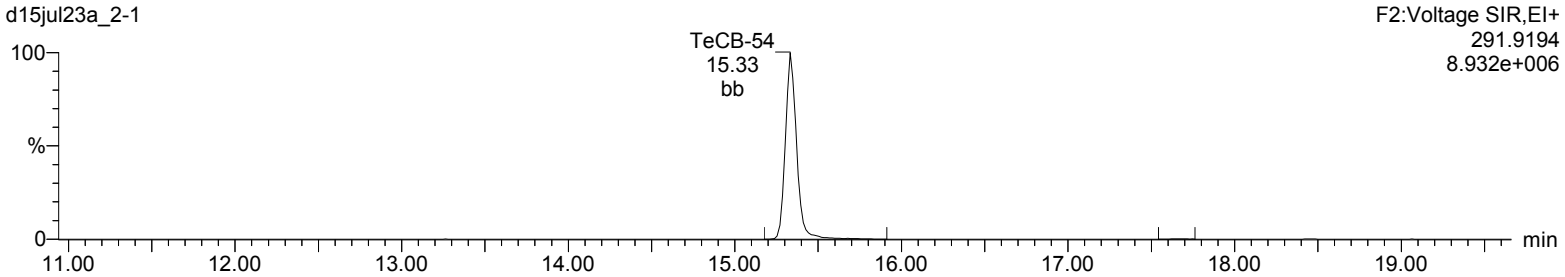
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

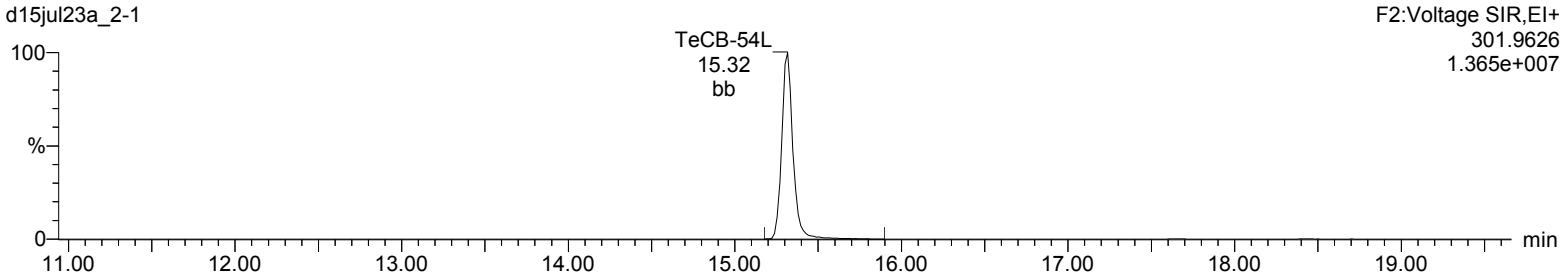
TeCB-54



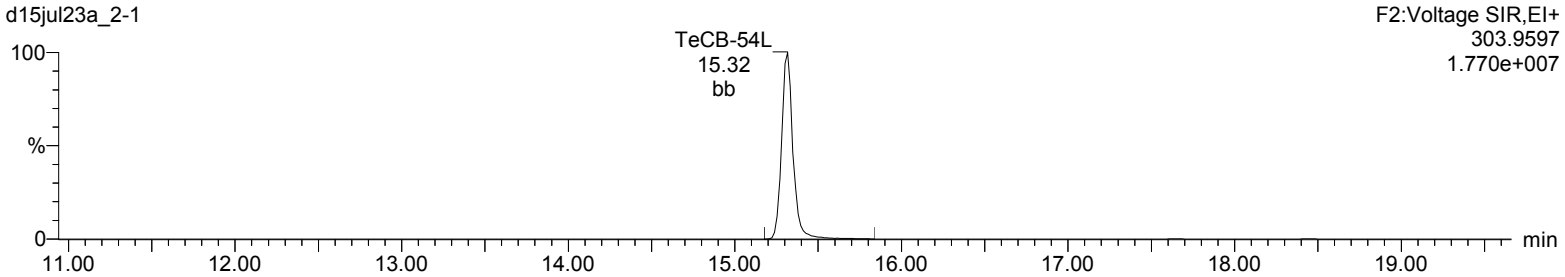
TeCB-54



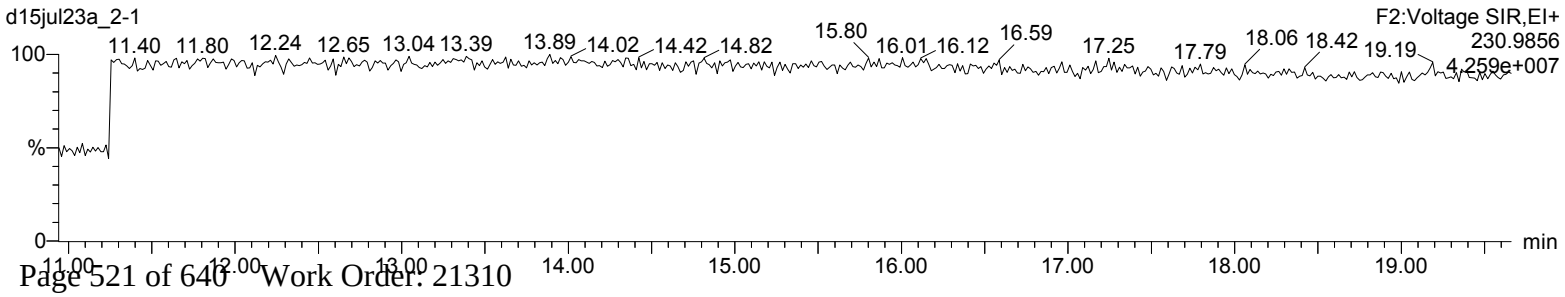
TeCB-54L



TeCB-54L



Lock Mass F2



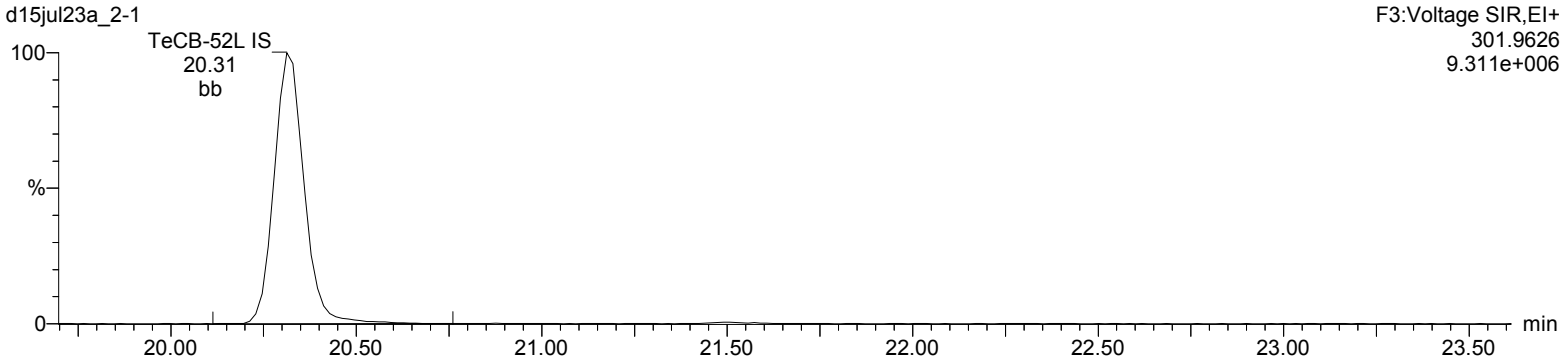
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

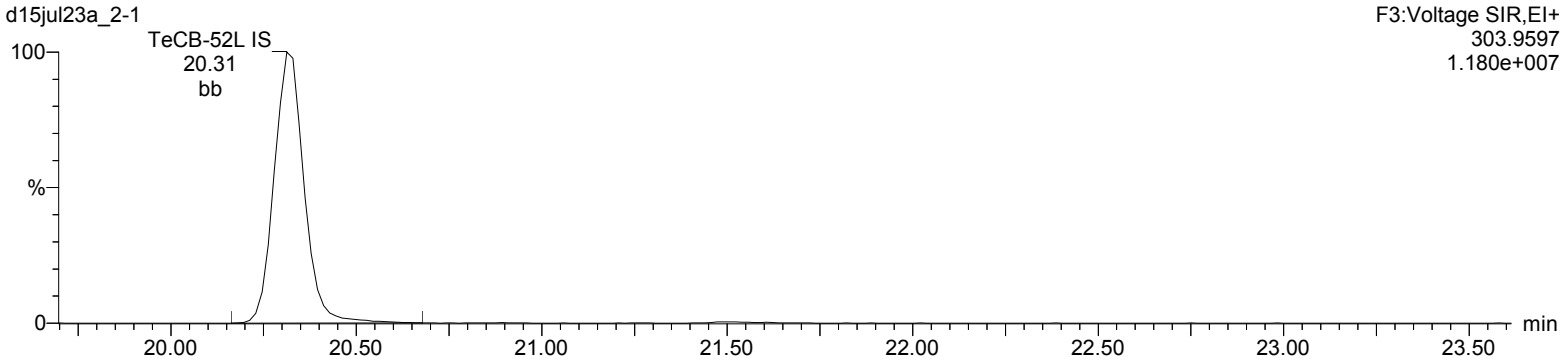
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

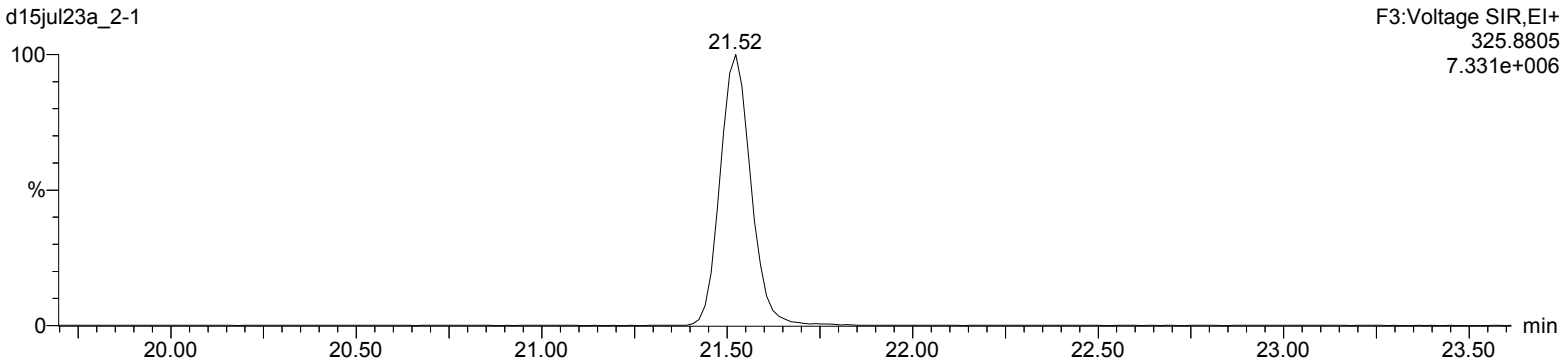
TeCB-52L IS



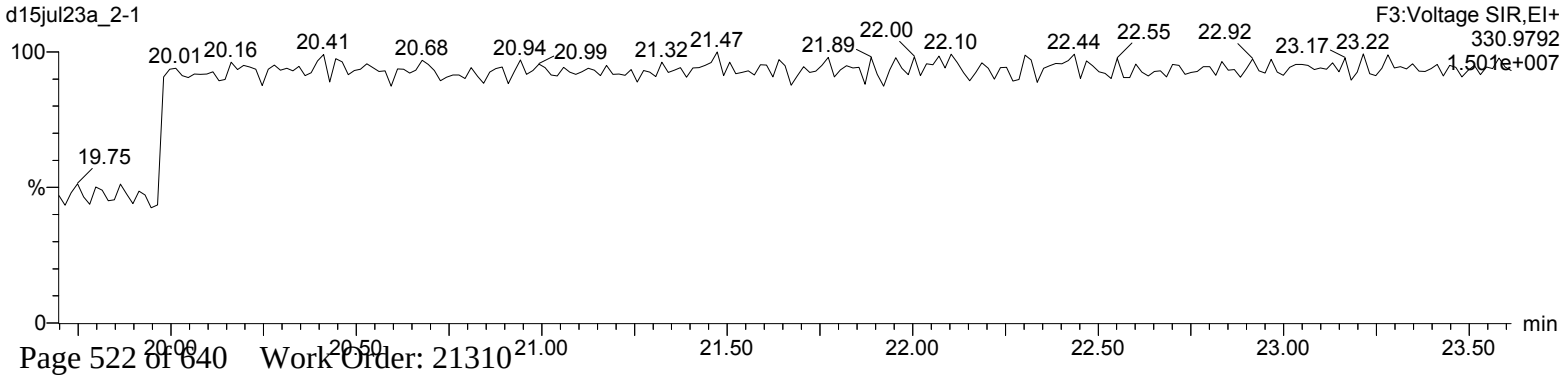
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



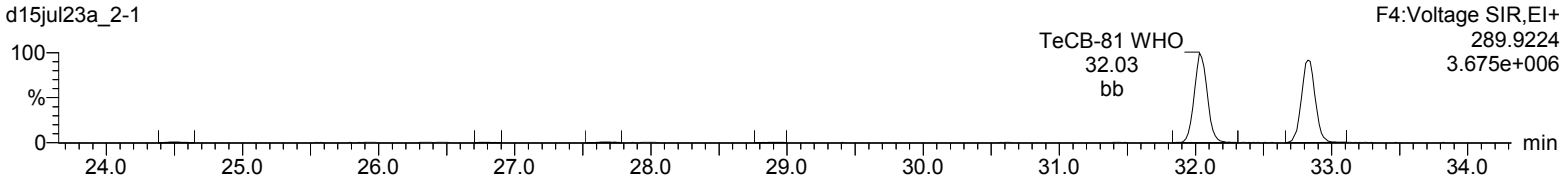
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

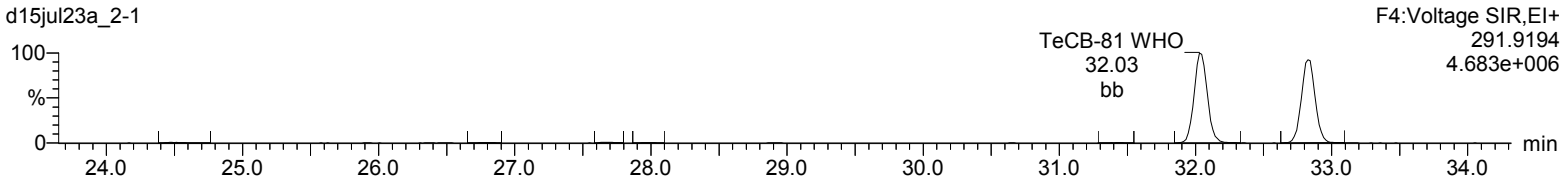
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

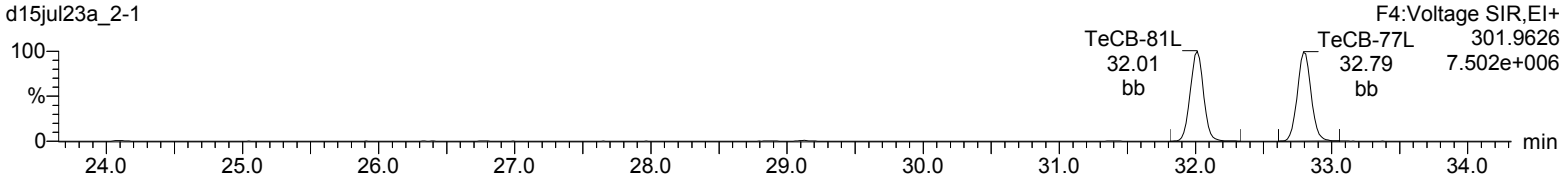
TeCB-81 WHO



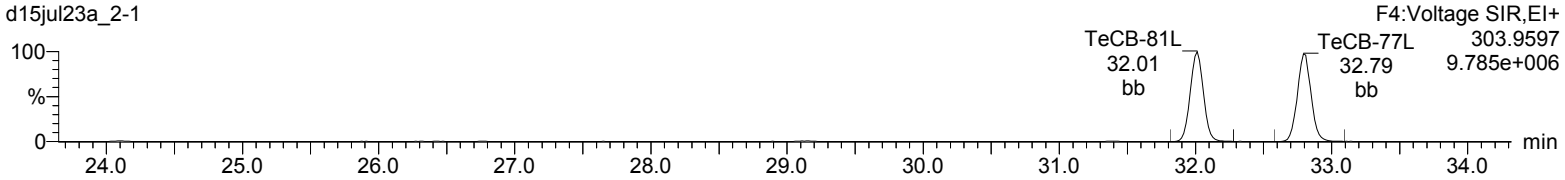
TeCB-81 WHO



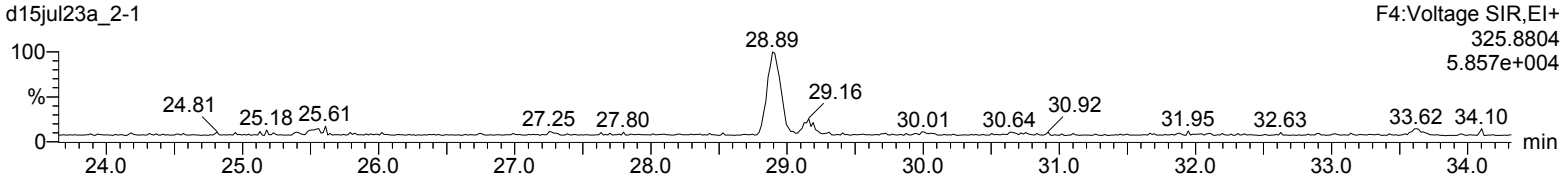
TeCB-81L



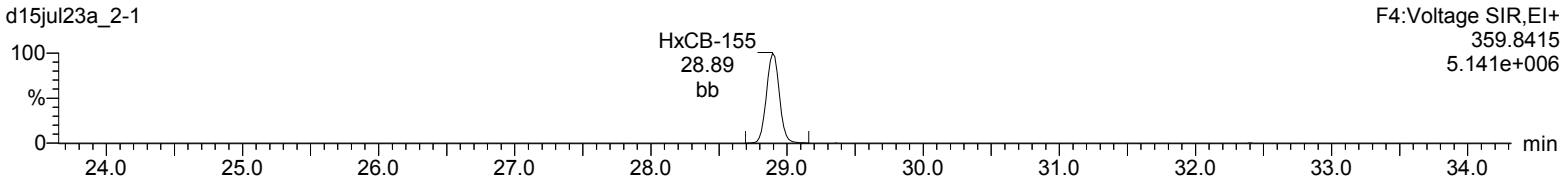
TeCB-81L



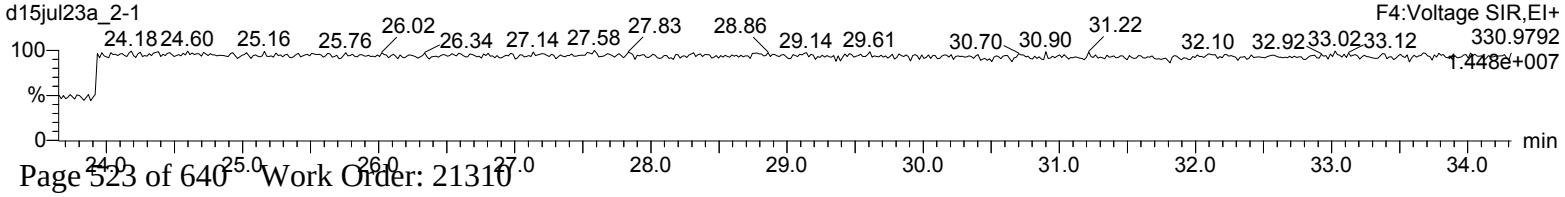
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



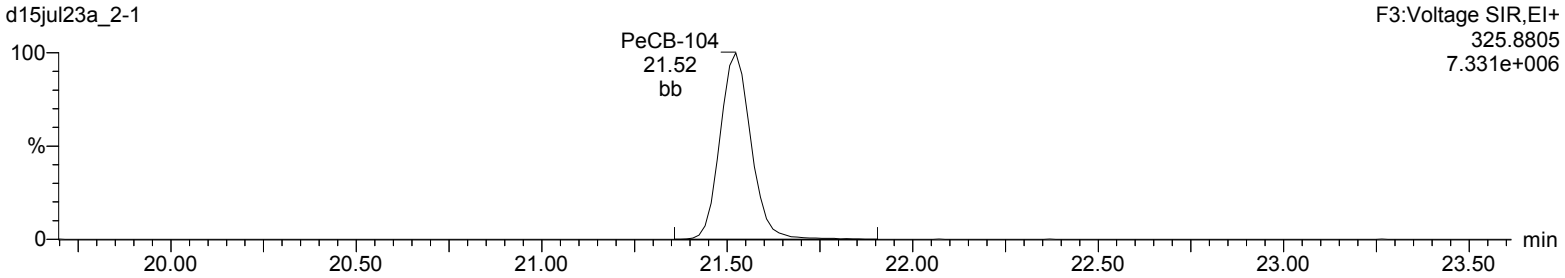
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

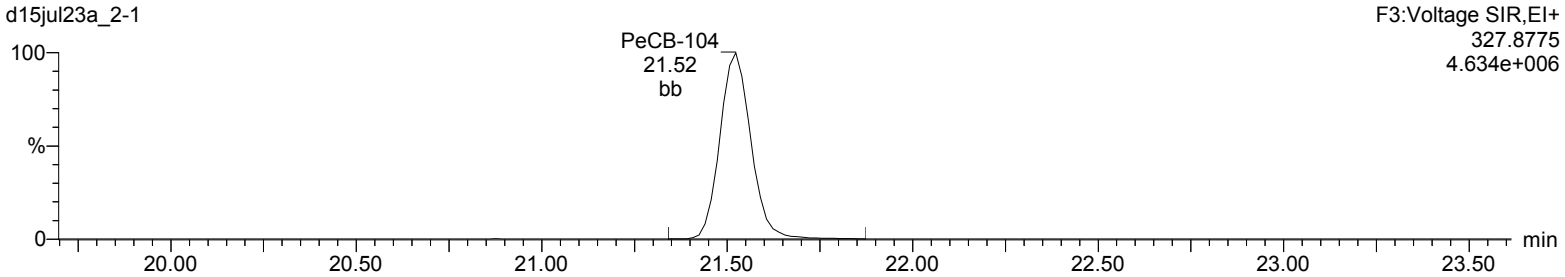
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

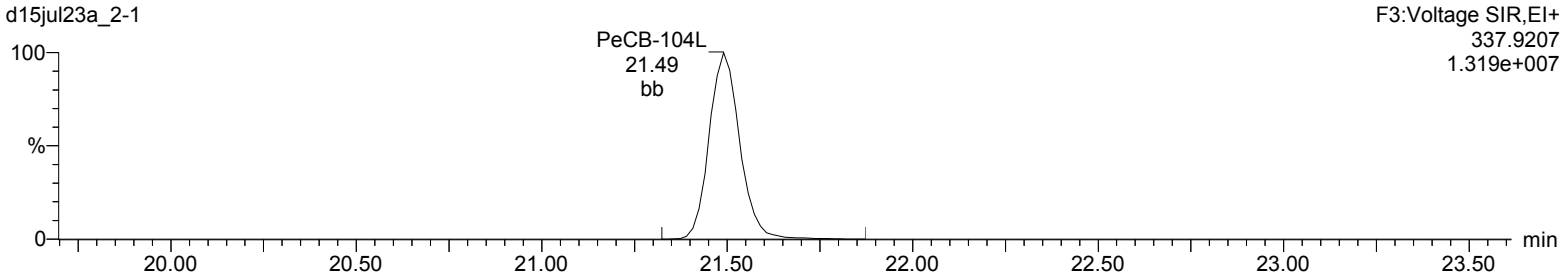
PeCB-104



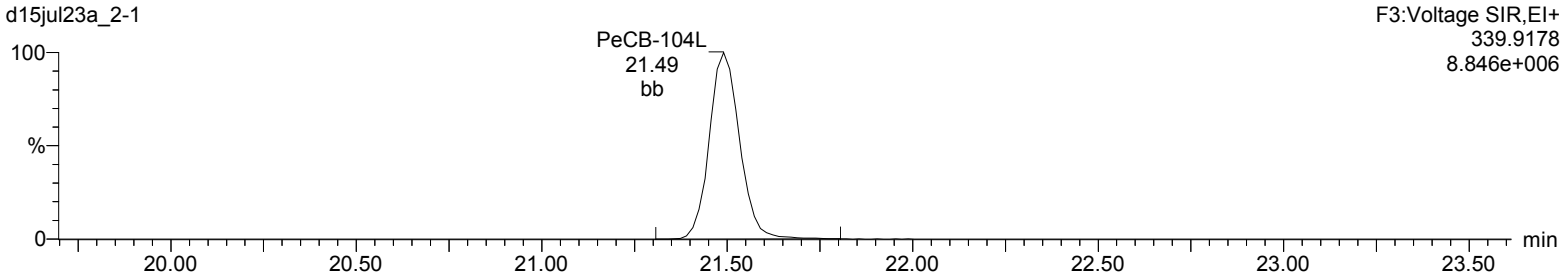
PeCB-104



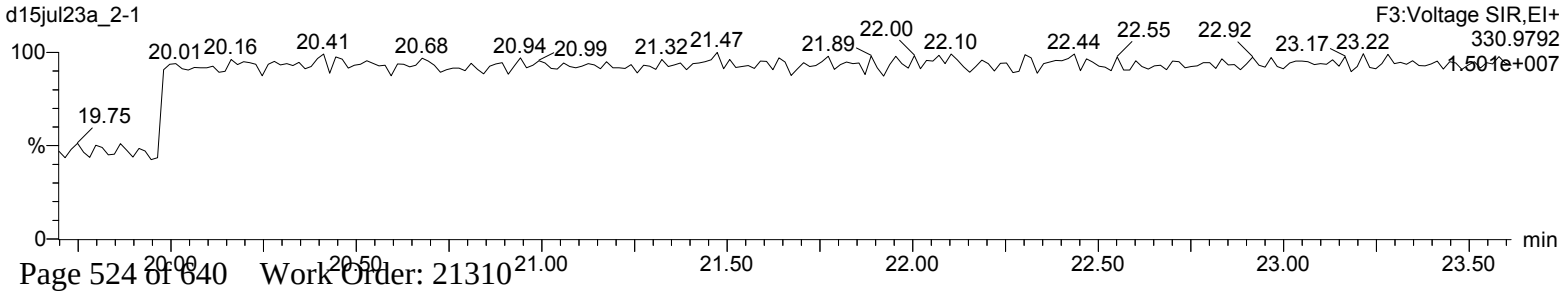
PeCB-104L



PeCB-104L



Lock Mass F3



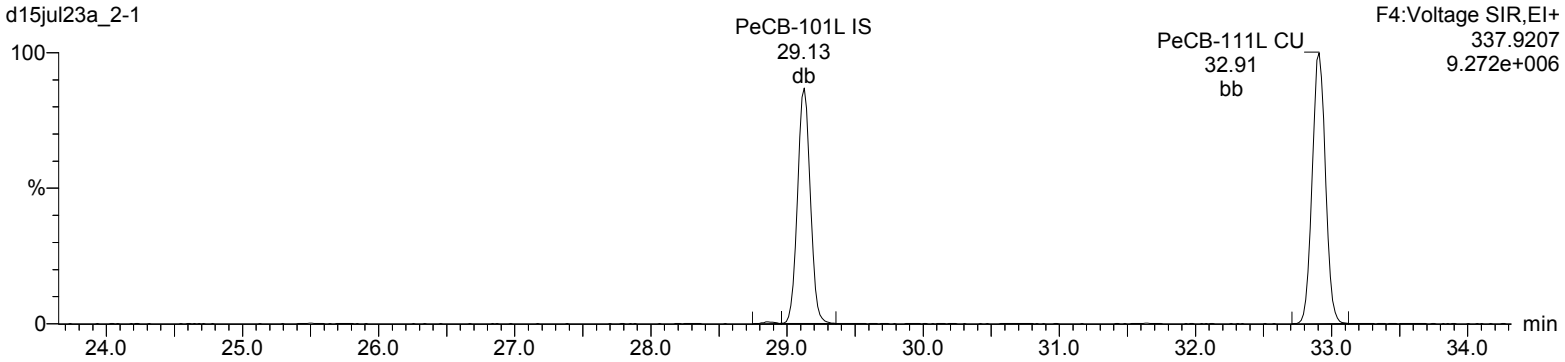
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

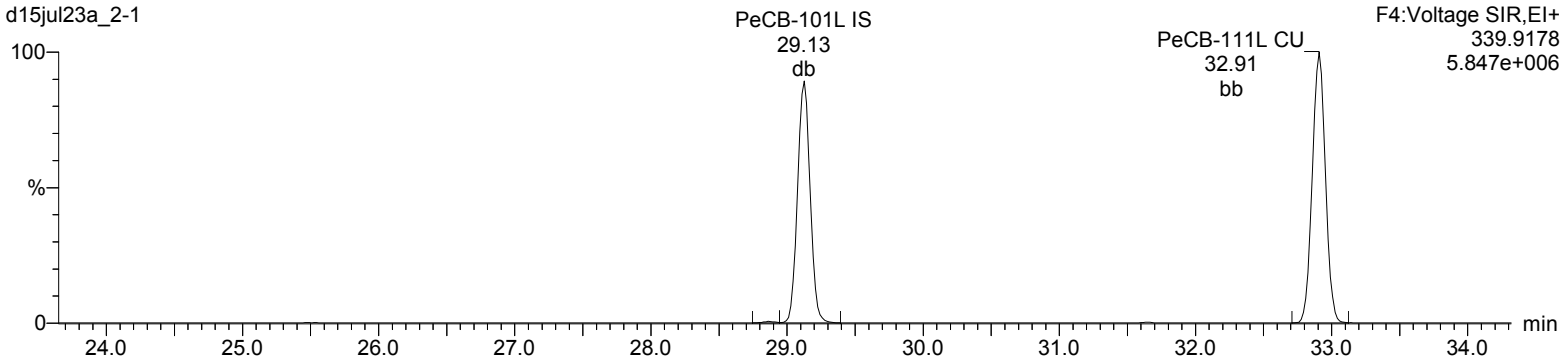
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

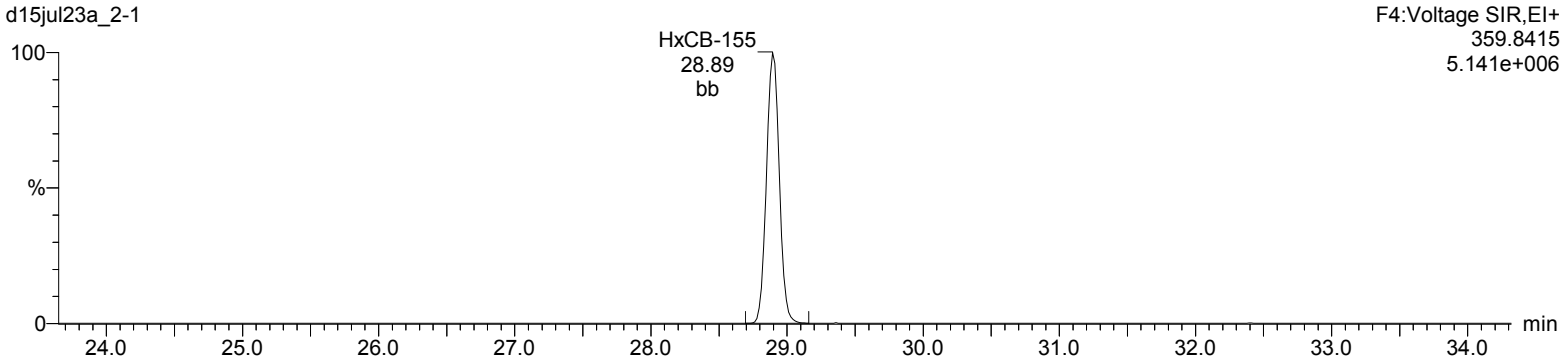
PeCB-111L CU



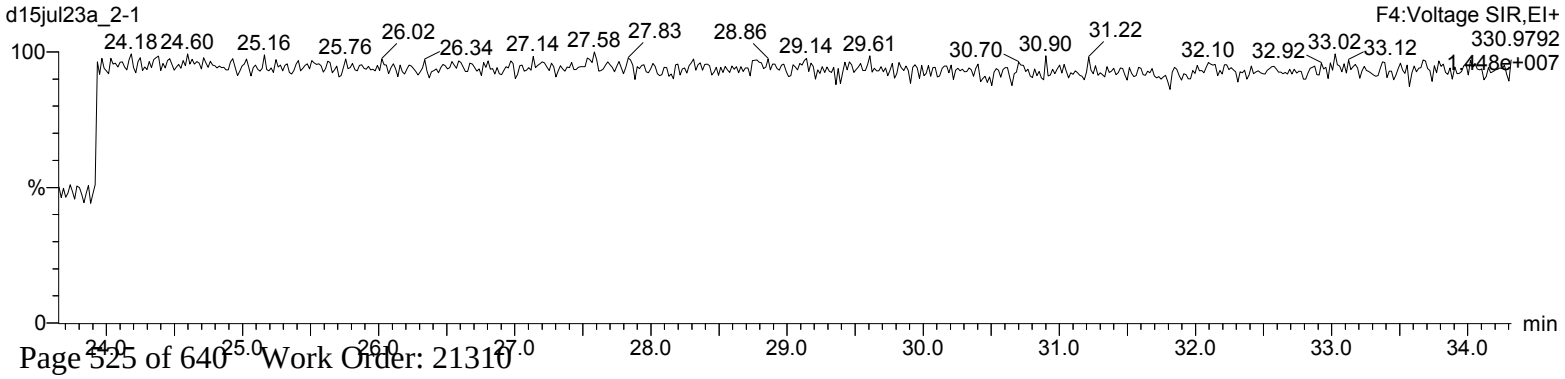
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



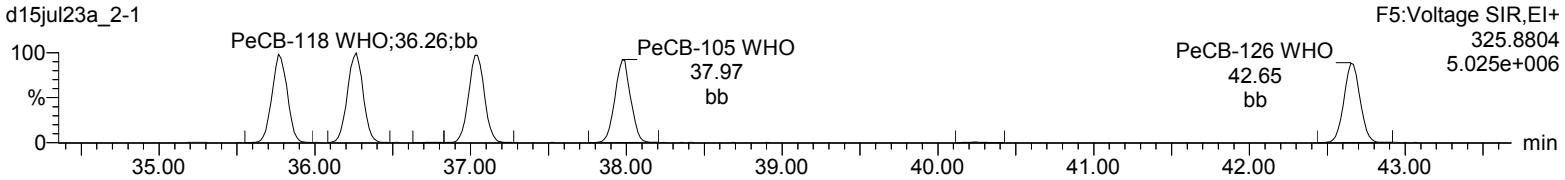
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

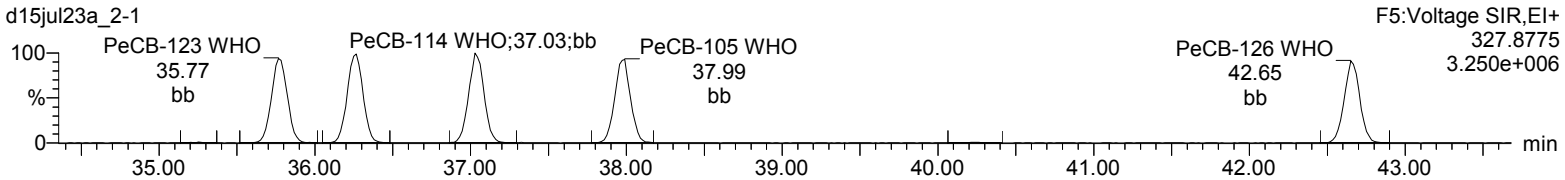
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

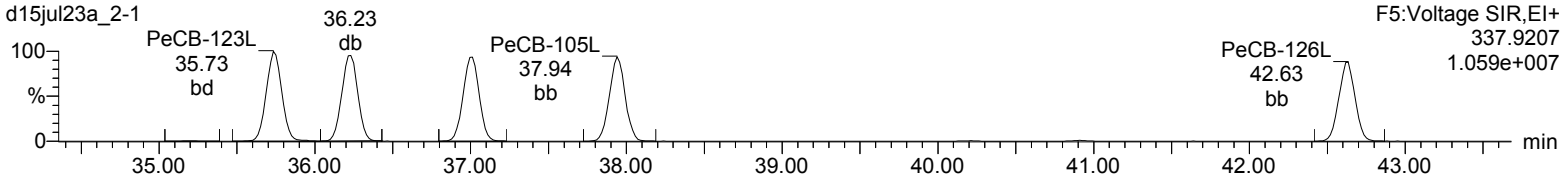
PeCB-123 WHO



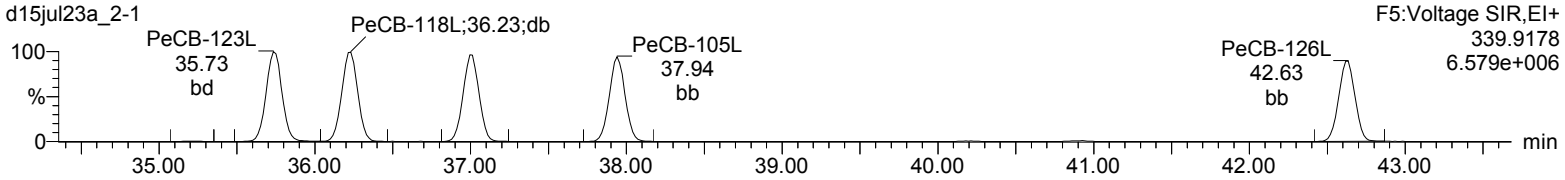
PeCB-123 WHO



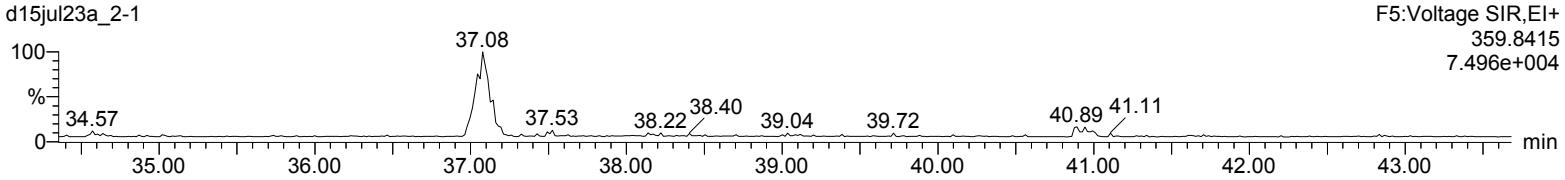
PeCB-123L



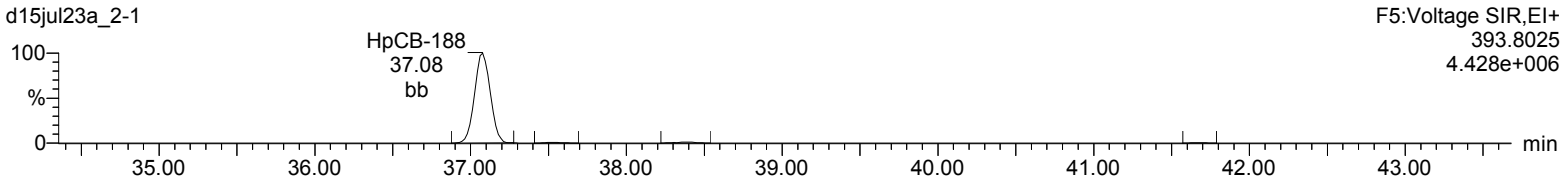
PeCB-123L



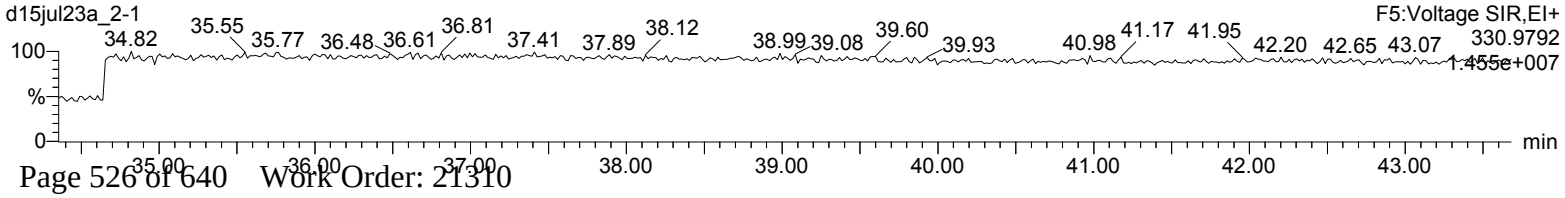
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



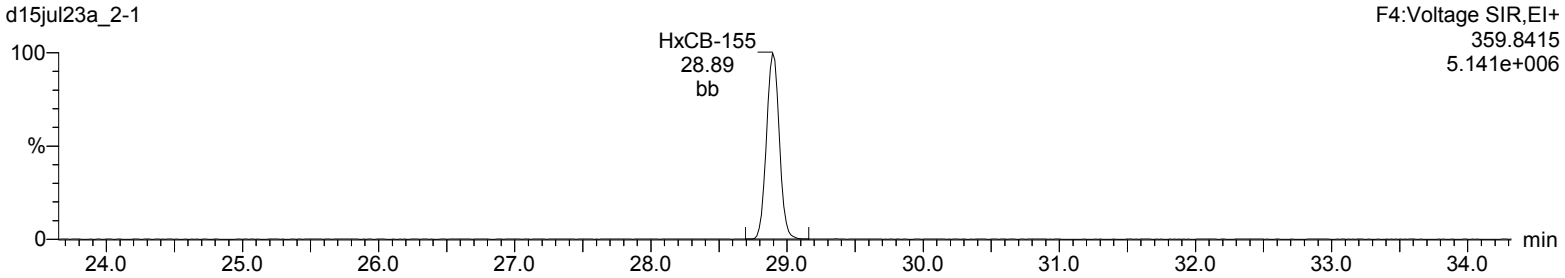
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

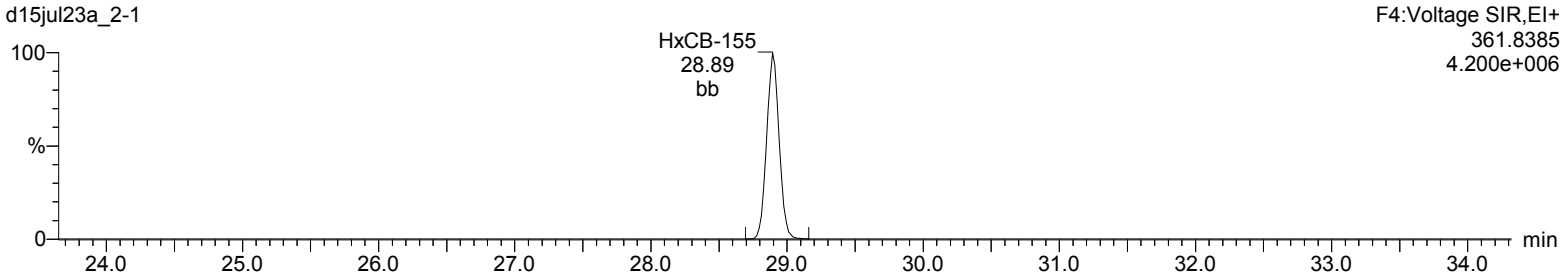
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

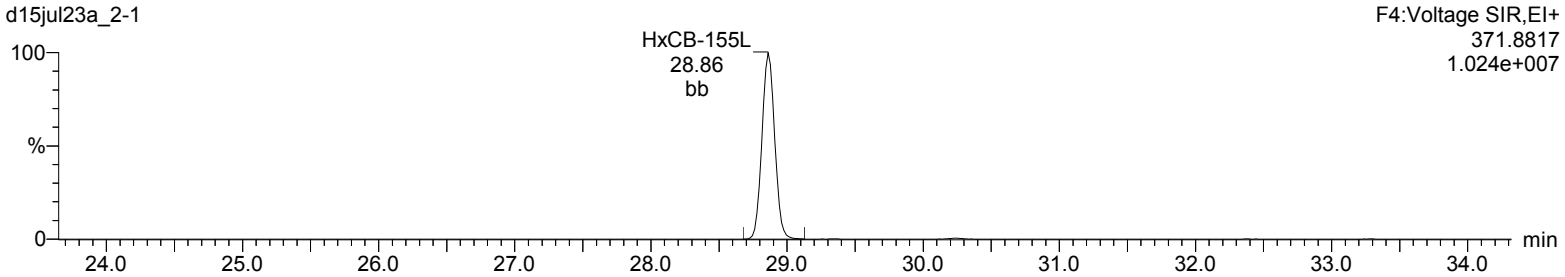
HxCB-155



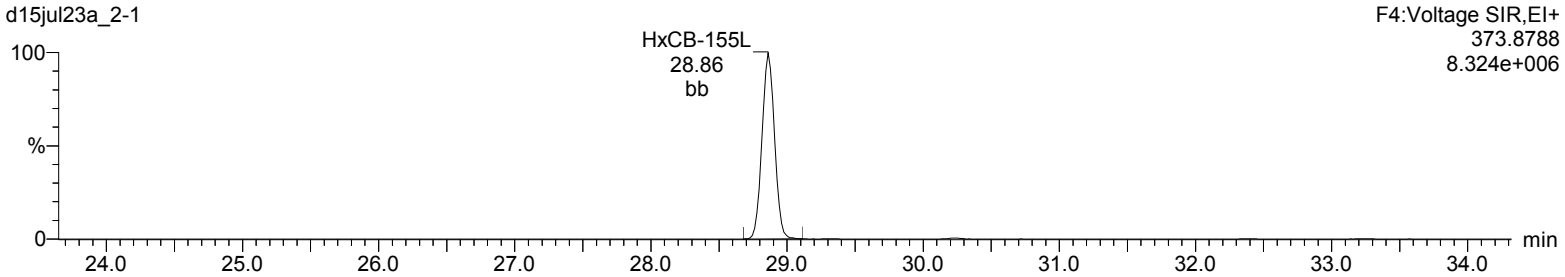
HxCB-155



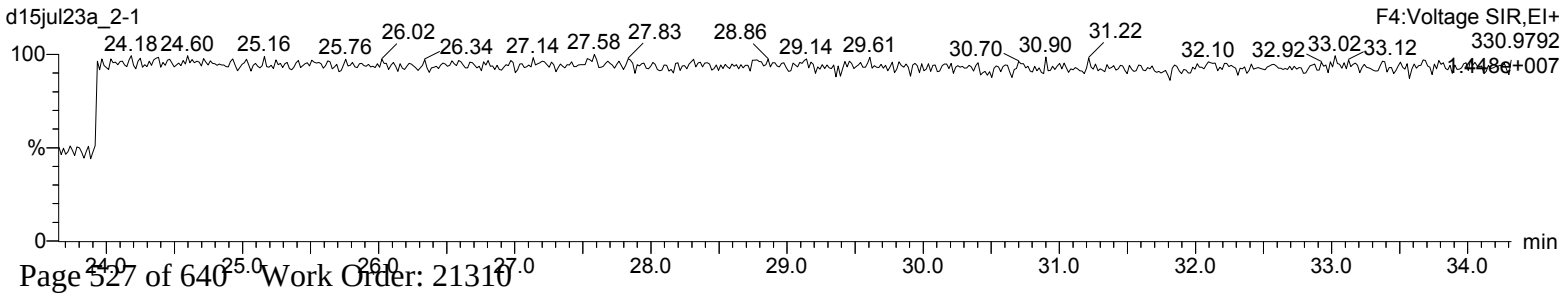
HxCB-155L



HxCB-155L



Lock Mass F4



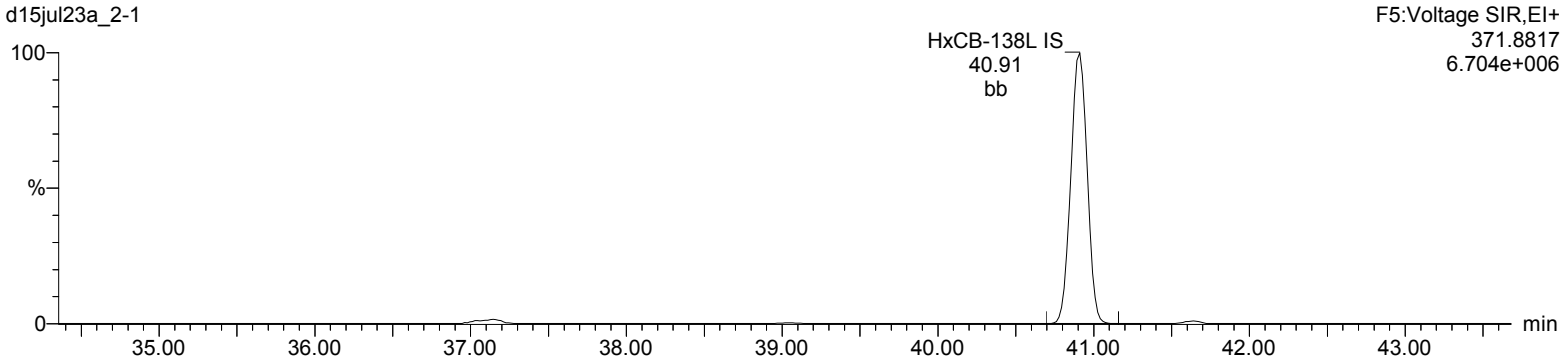
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

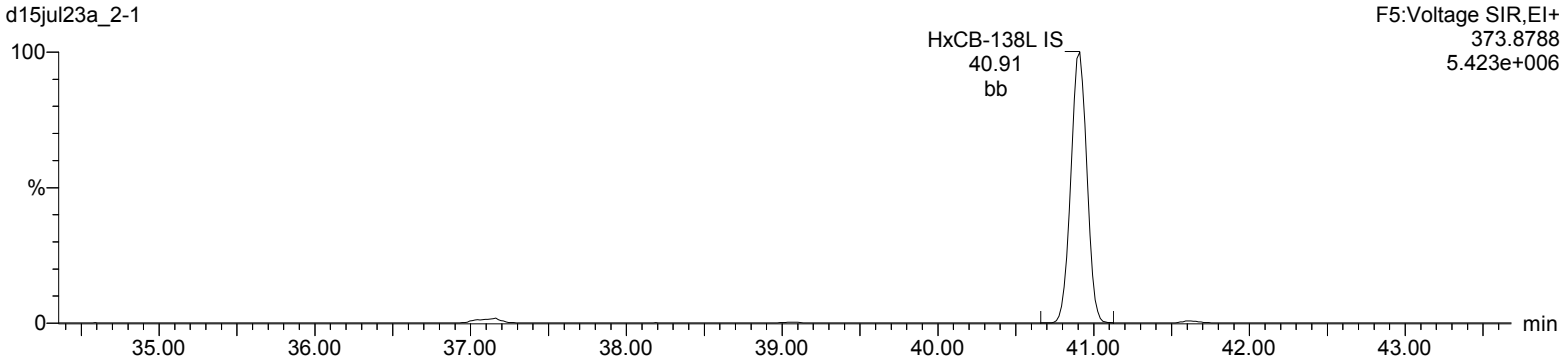
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

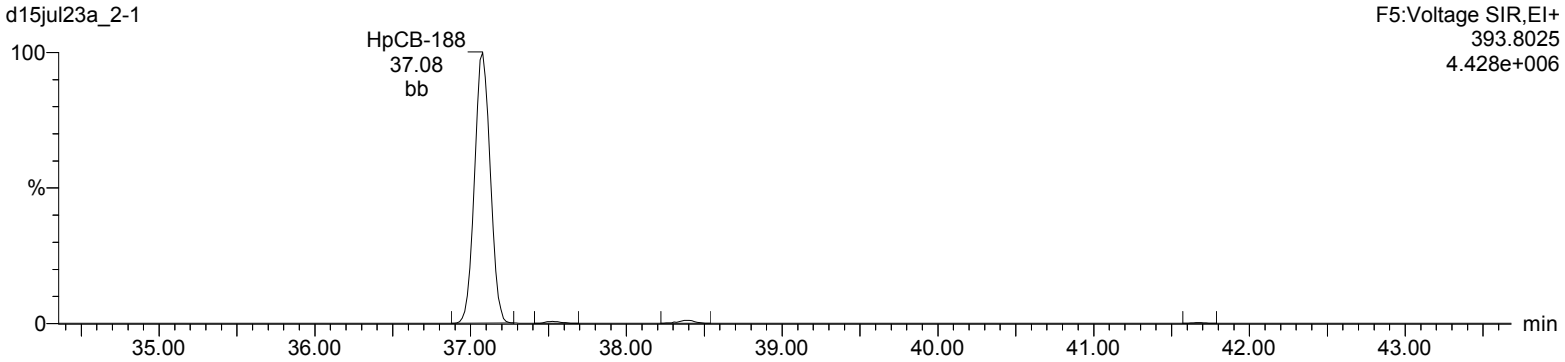
HxCB-138L IS



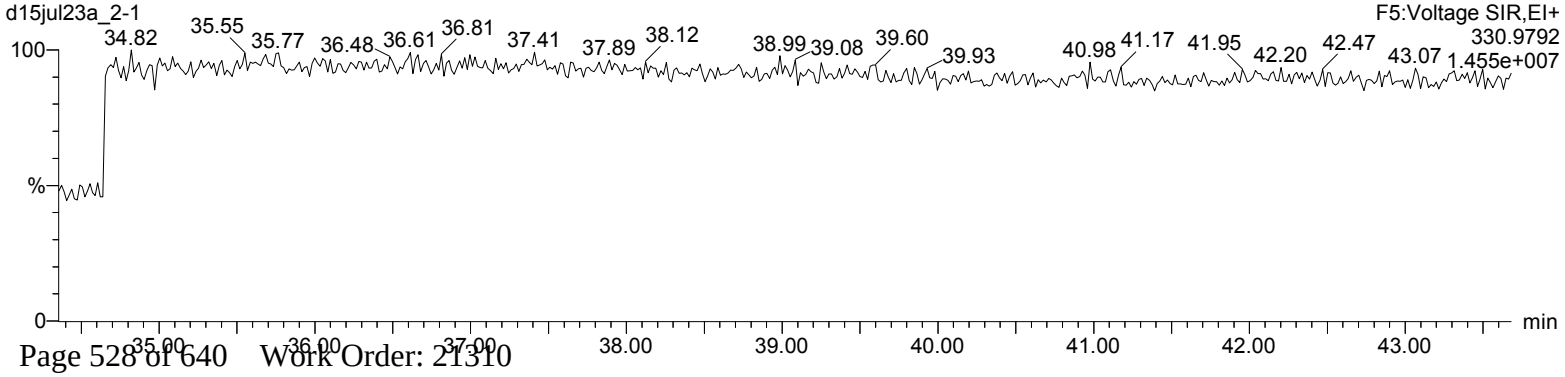
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



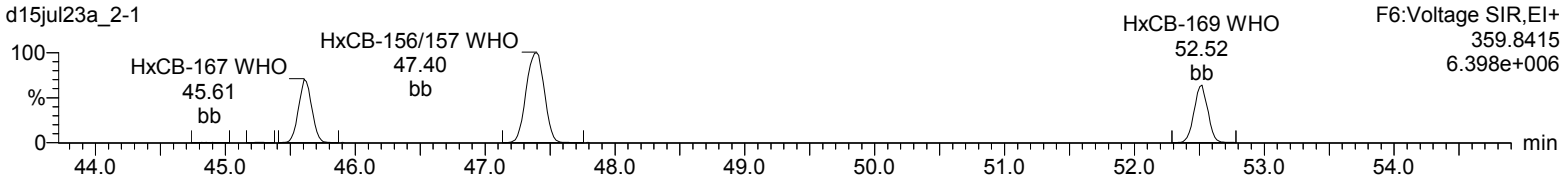
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

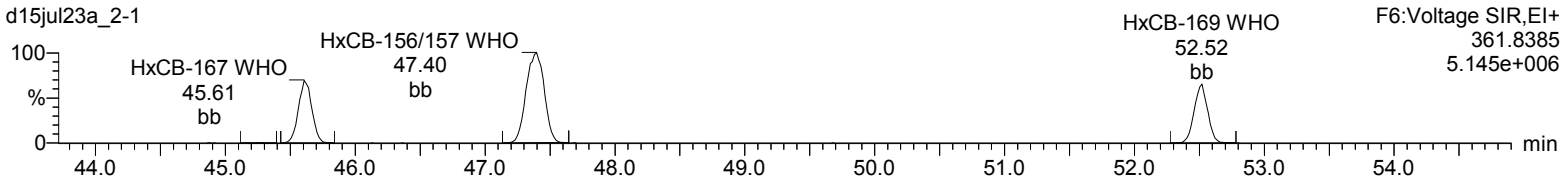
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

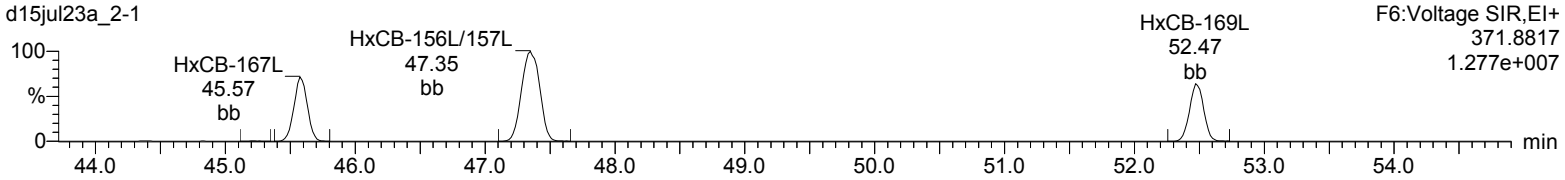
HxCB-167 WHO



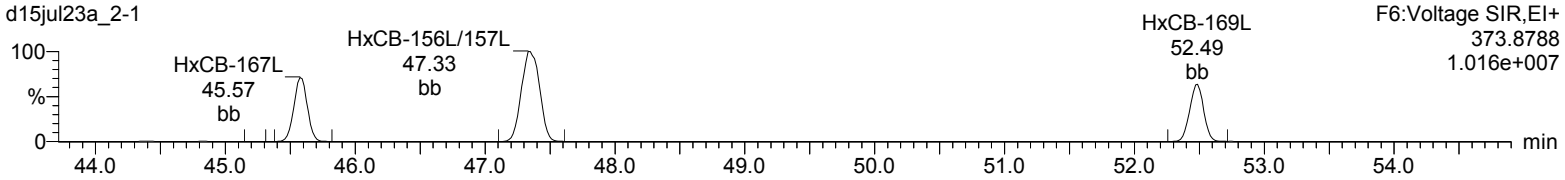
HxCB-167 WHO



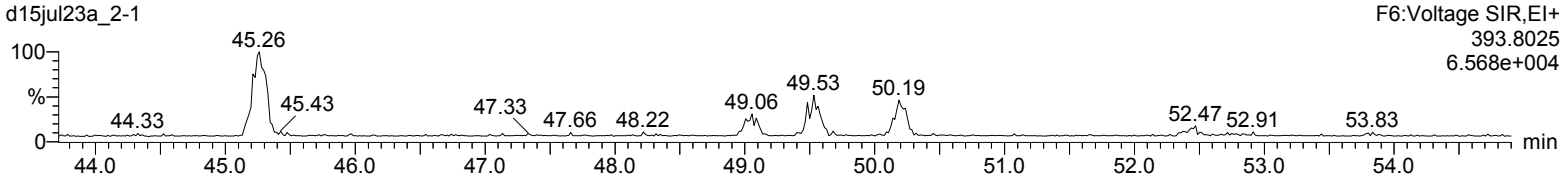
HxCB-167L



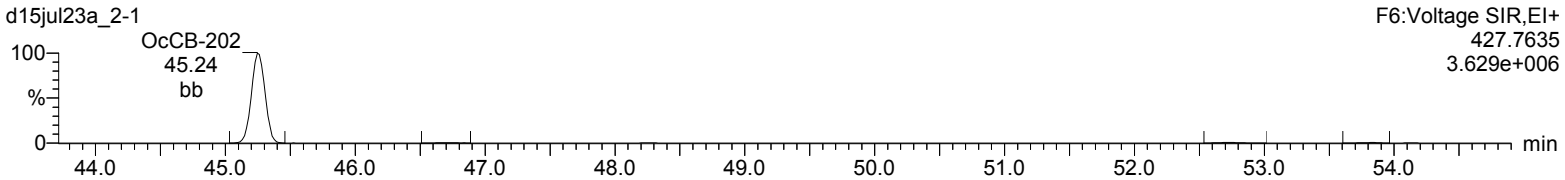
HxCB-167L



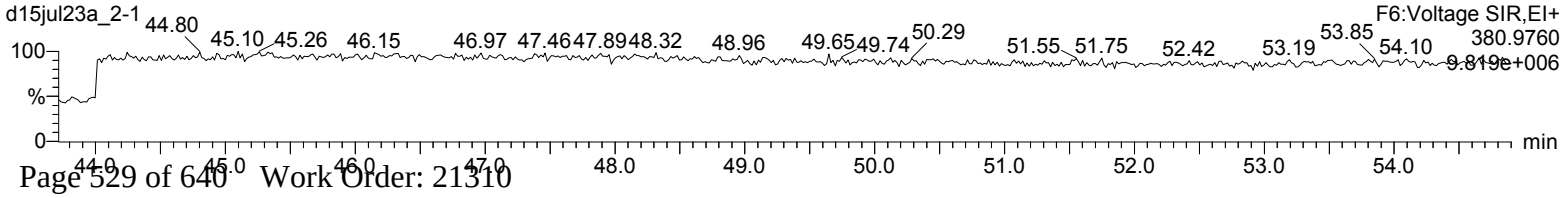
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



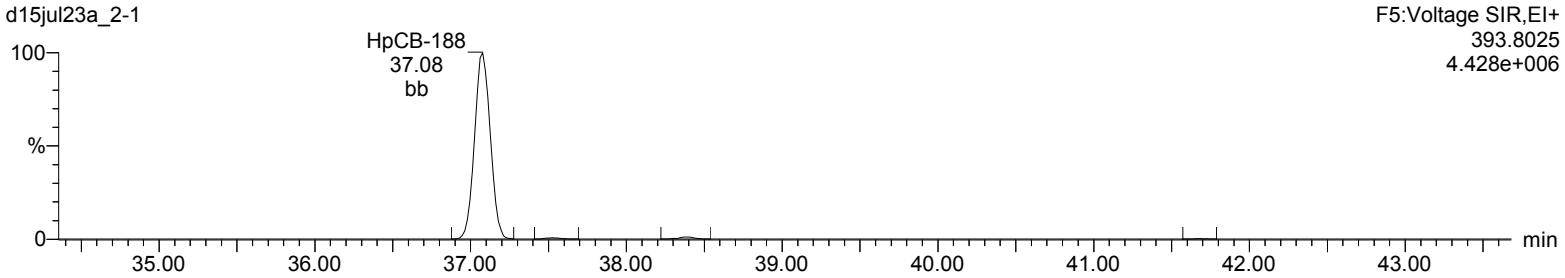
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

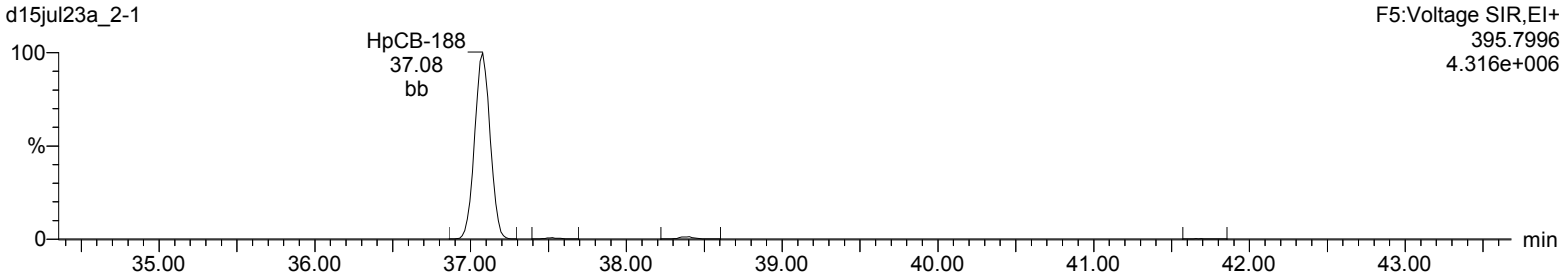
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

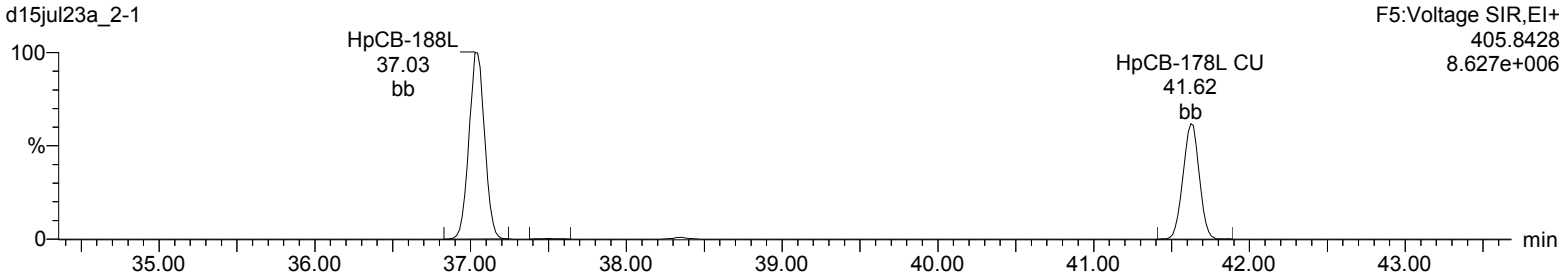
HpCB-188



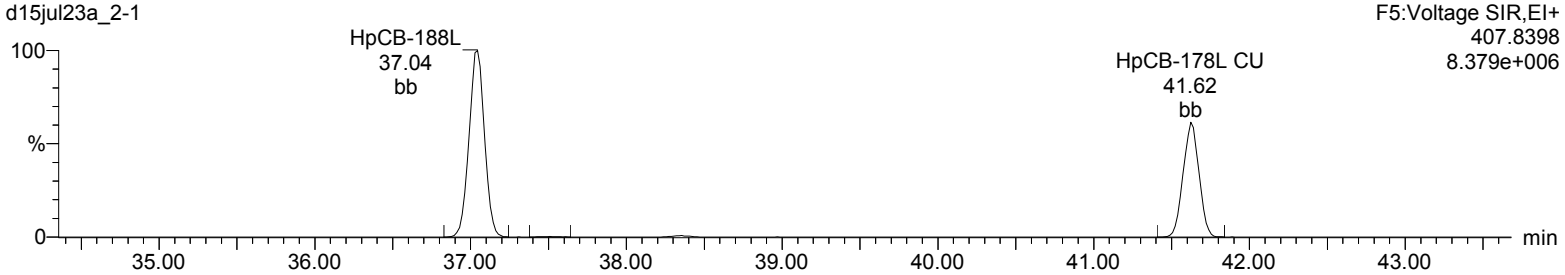
HpCB-188



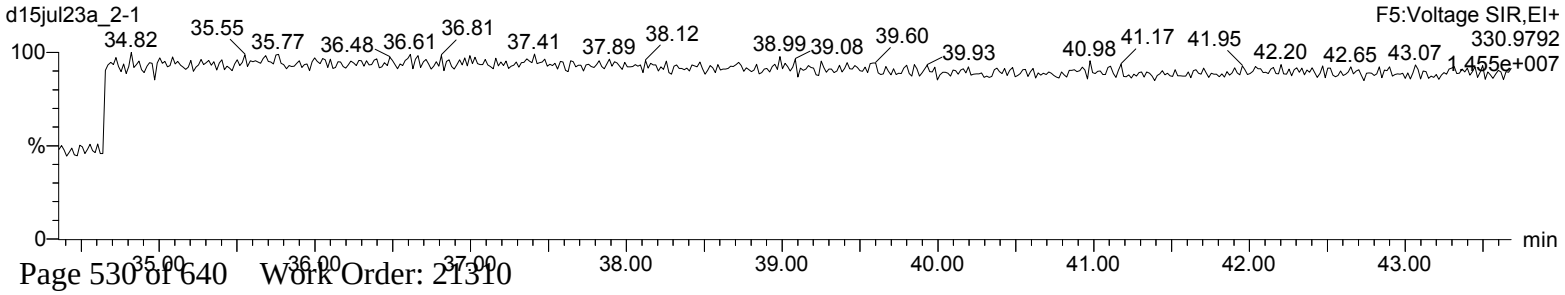
HpCB-188L



HpCB-188L



Lock Mass F5



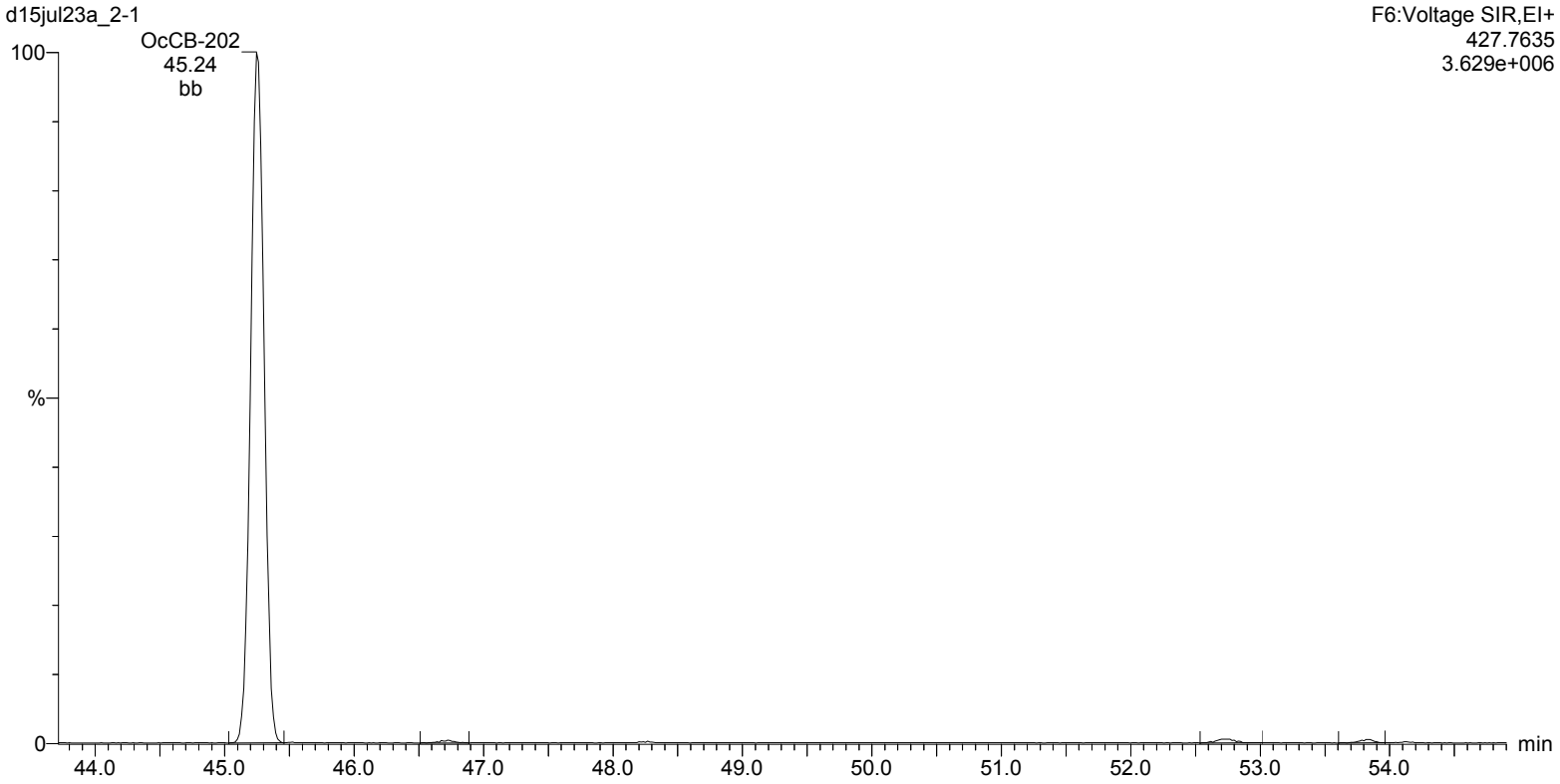
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

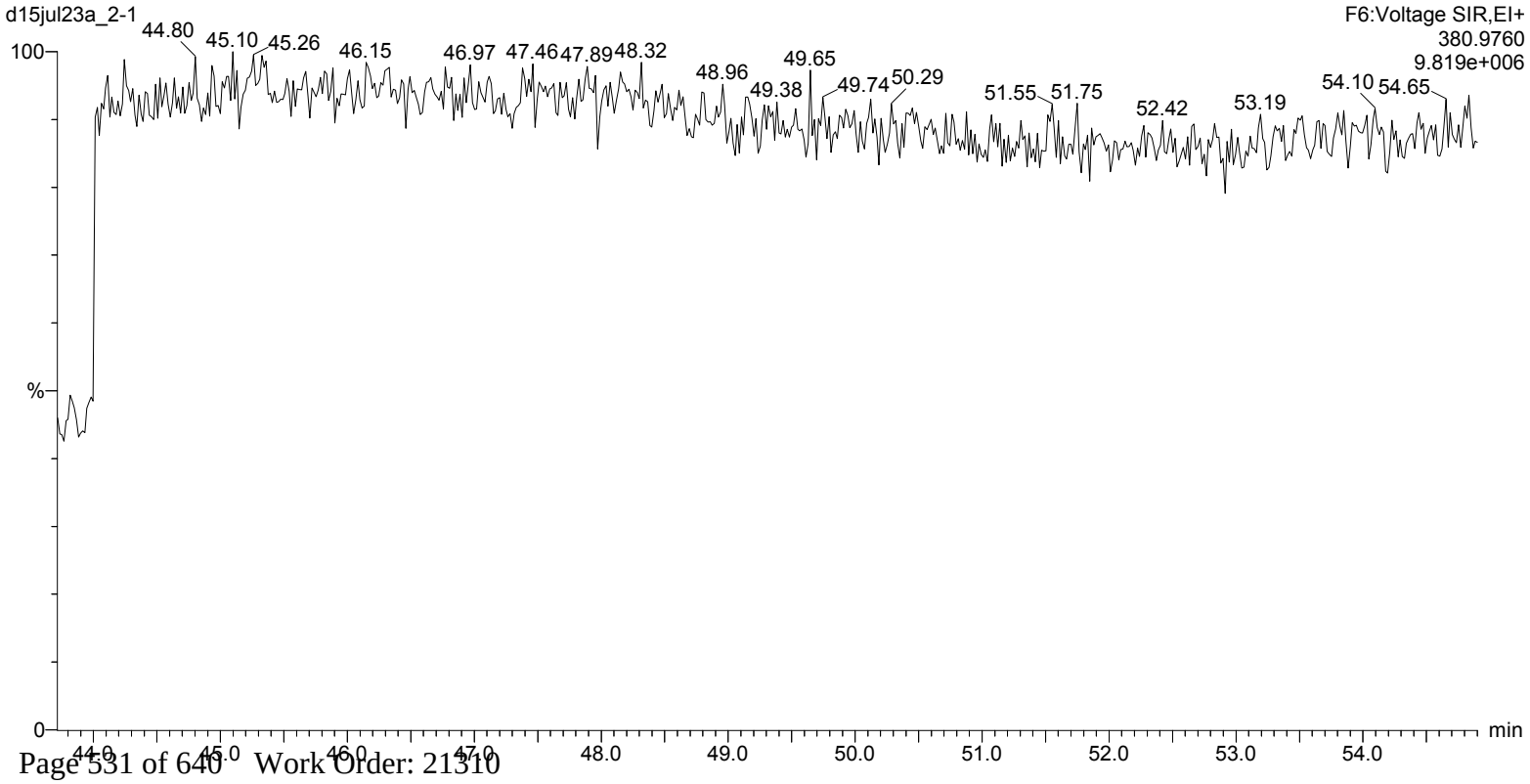
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

HpCB 35 IC F6



Lock Mass F6



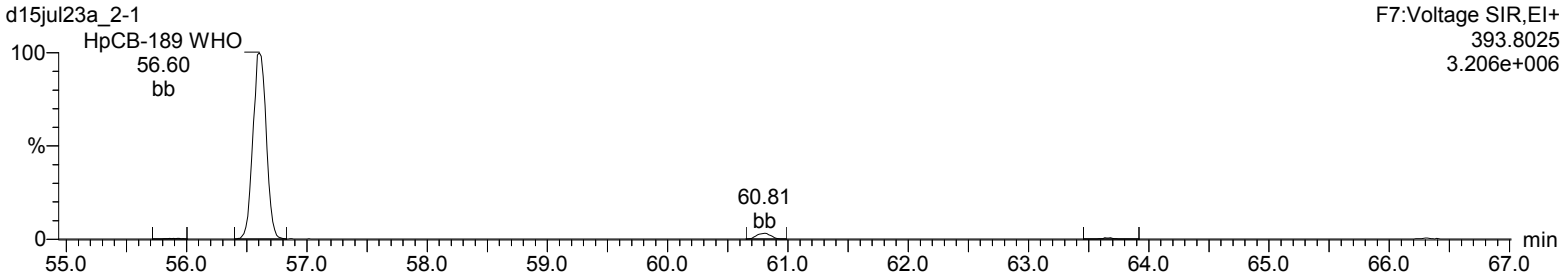
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

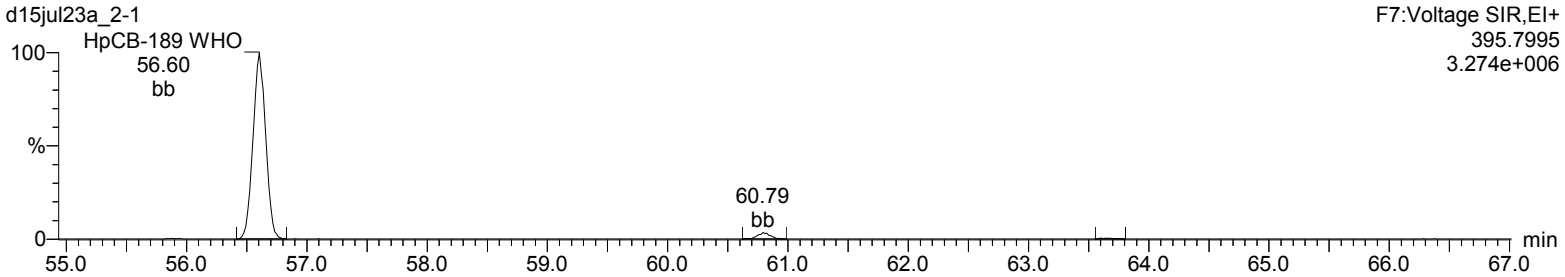
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

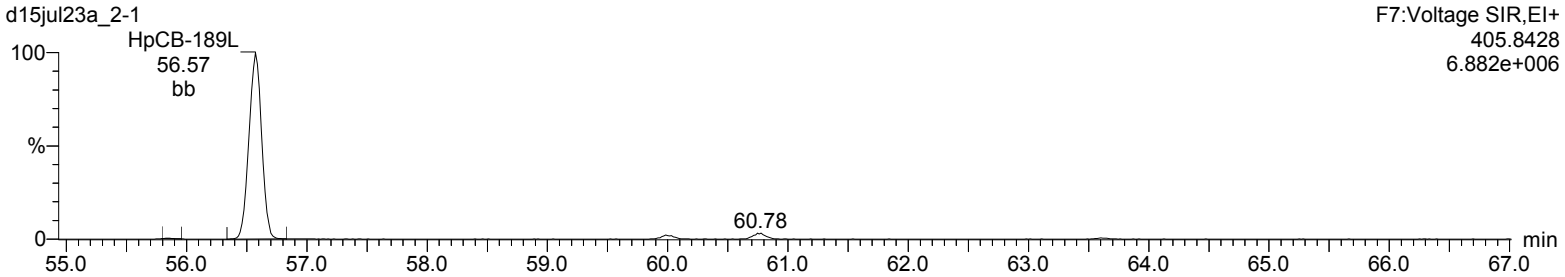
HpCB-189 WHO



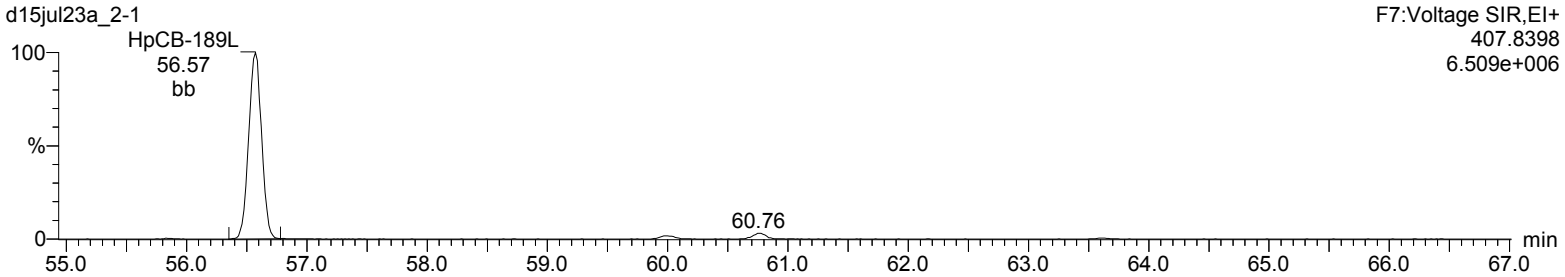
HpCB-189 WHO



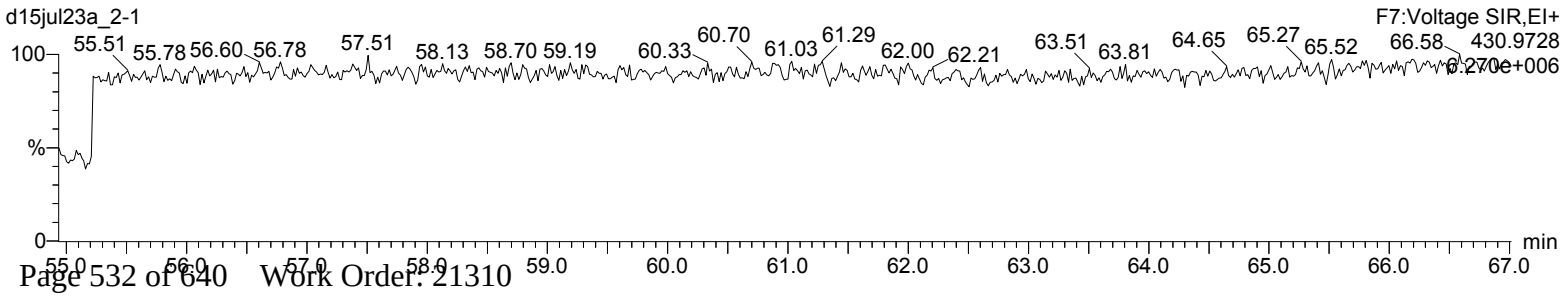
HpCB-189L



HpCB-189L



Lock Mass F7



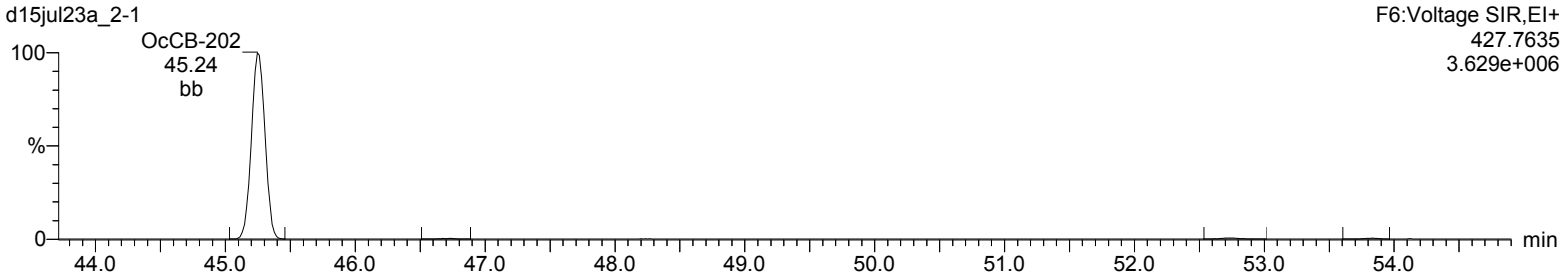
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

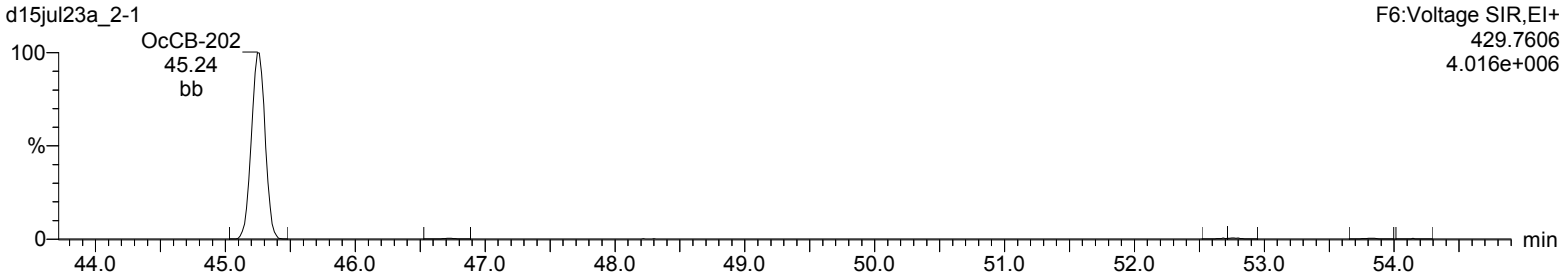
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

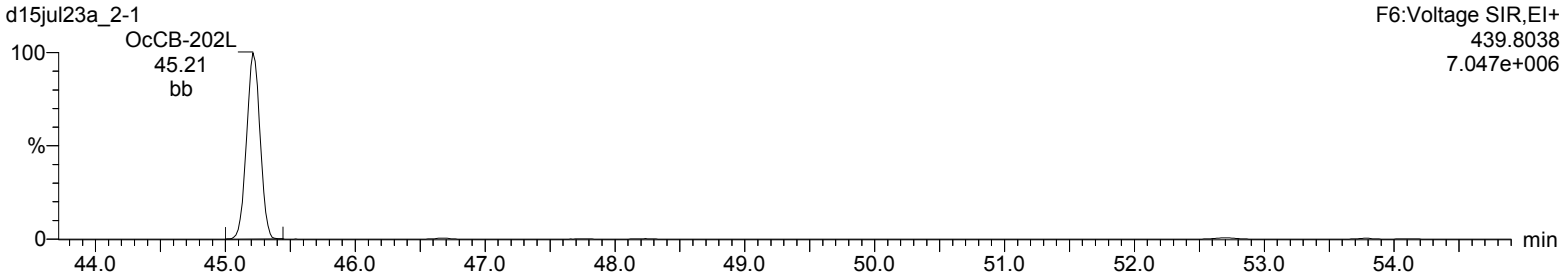
OcCB-202



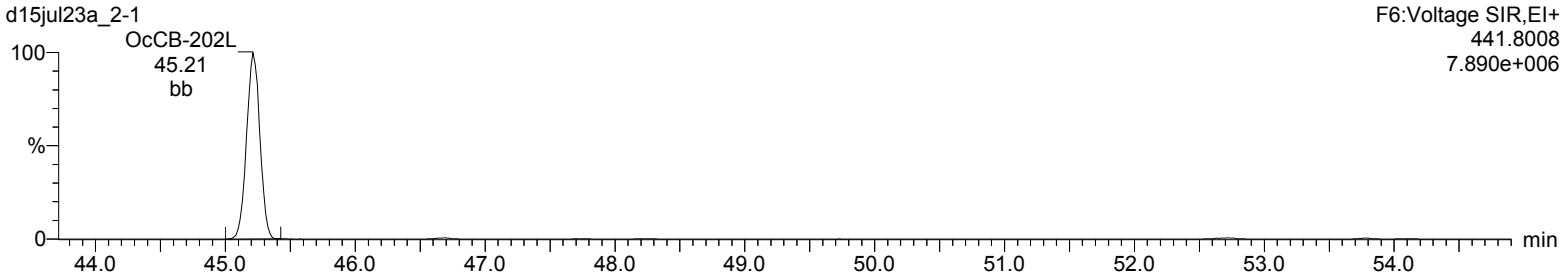
OcCB-202



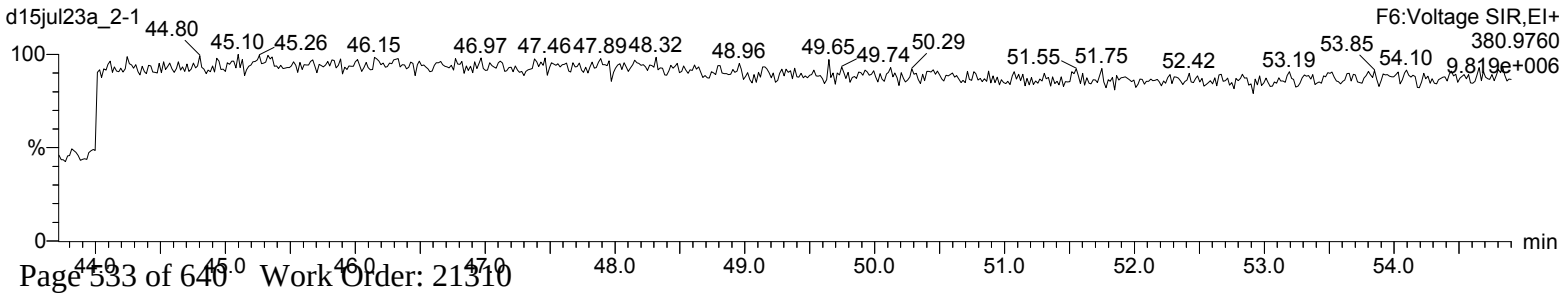
OcCB-202L



OcCB-202L



Lock Mass F6



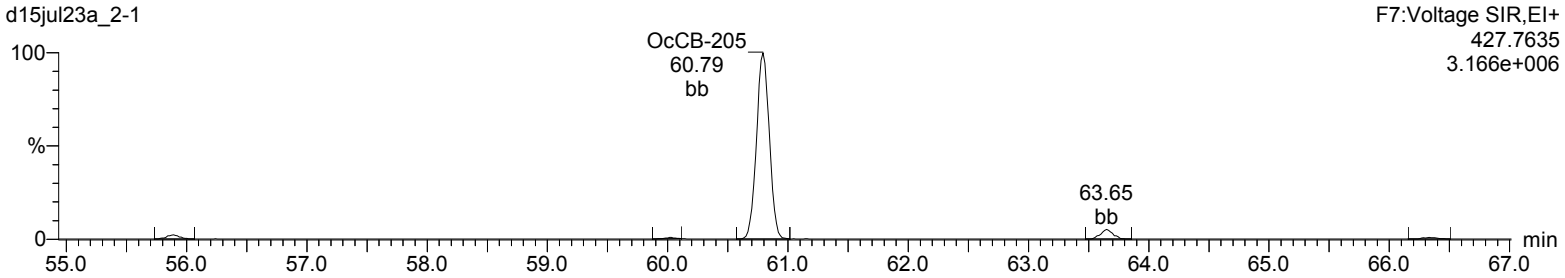
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

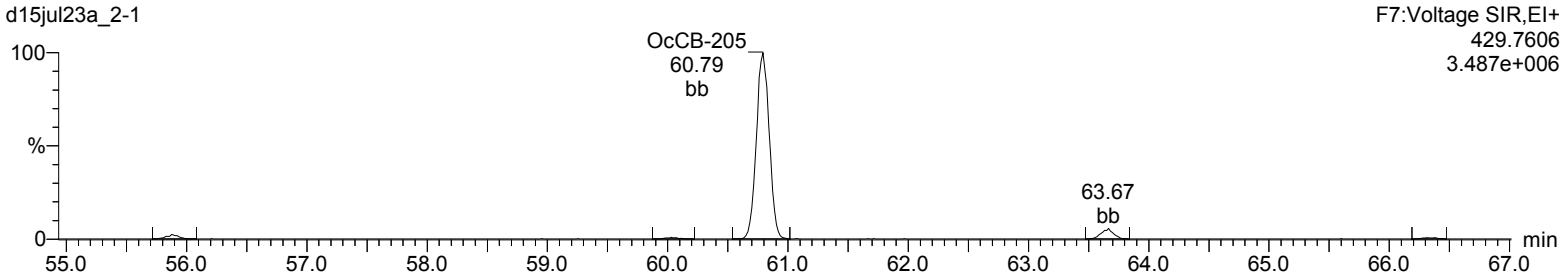
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

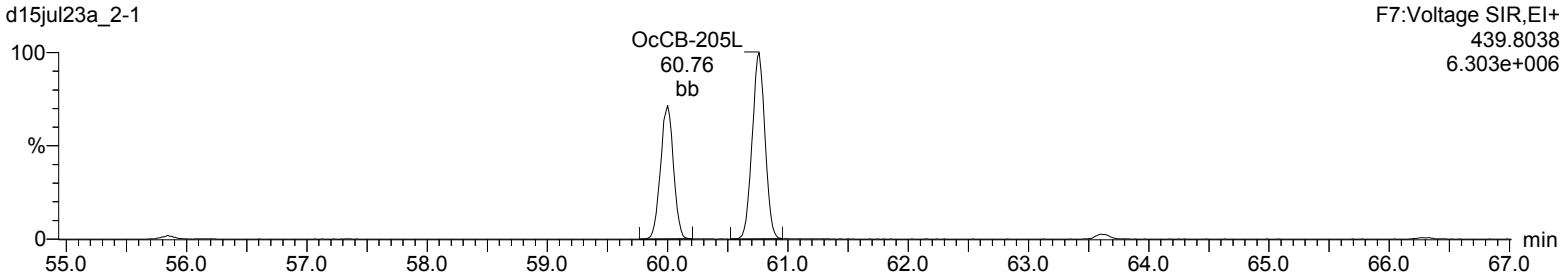
OcCB-205



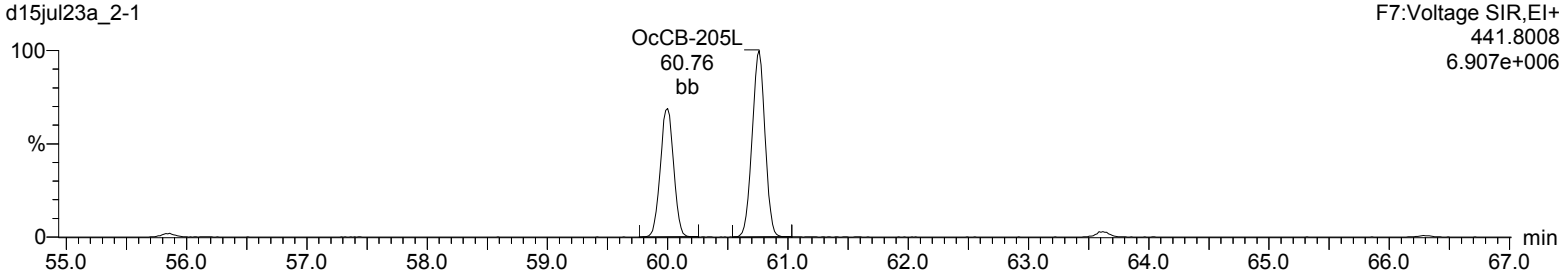
OcCB-205



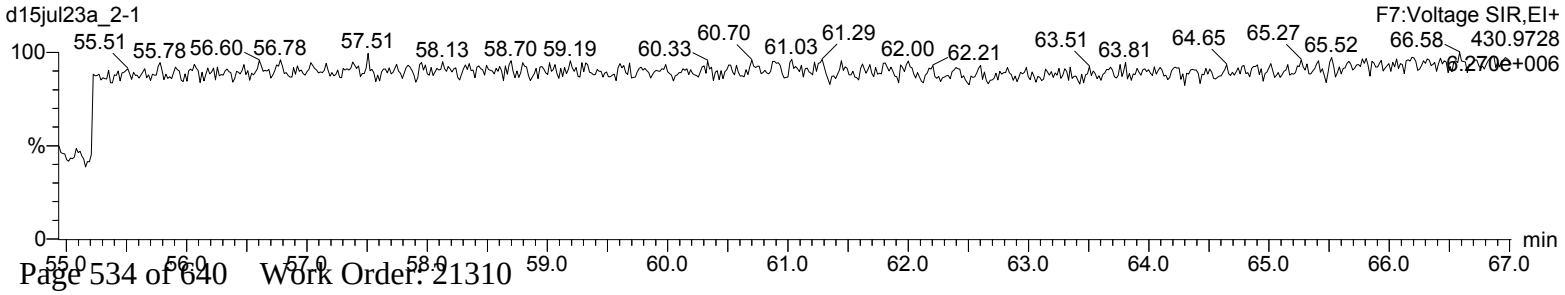
OcCB-205L



OcCB-205L



Lock Mass F7



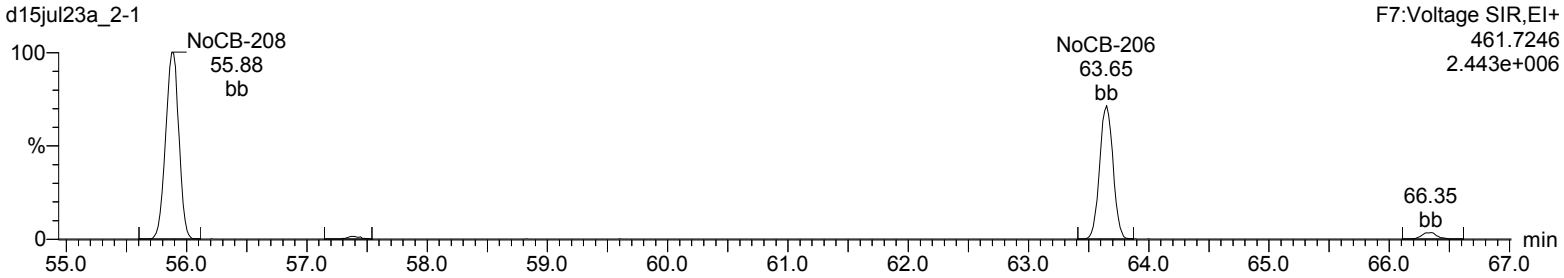
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

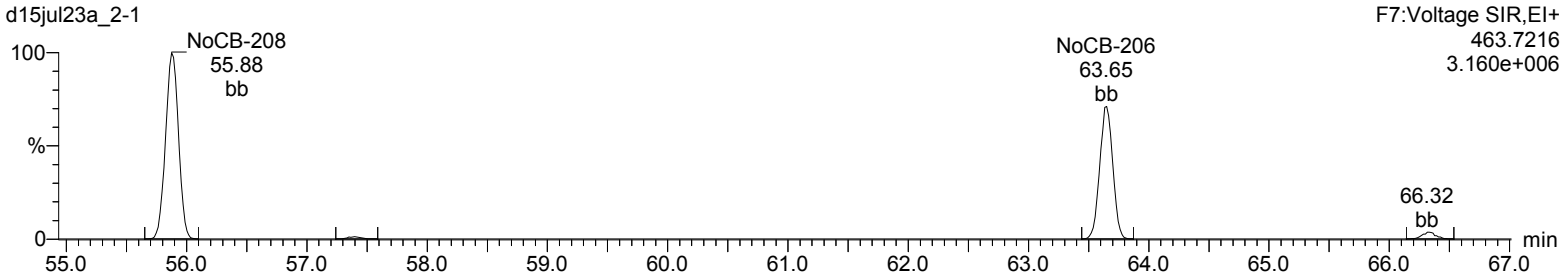
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

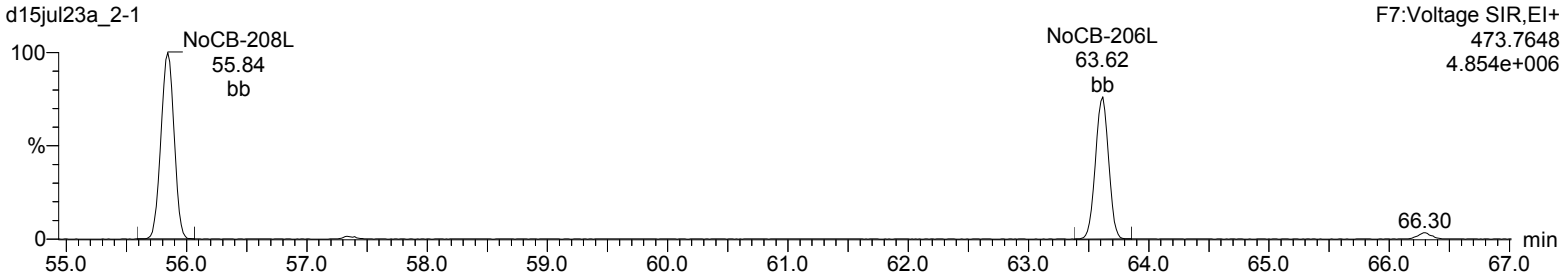
NoCB-208



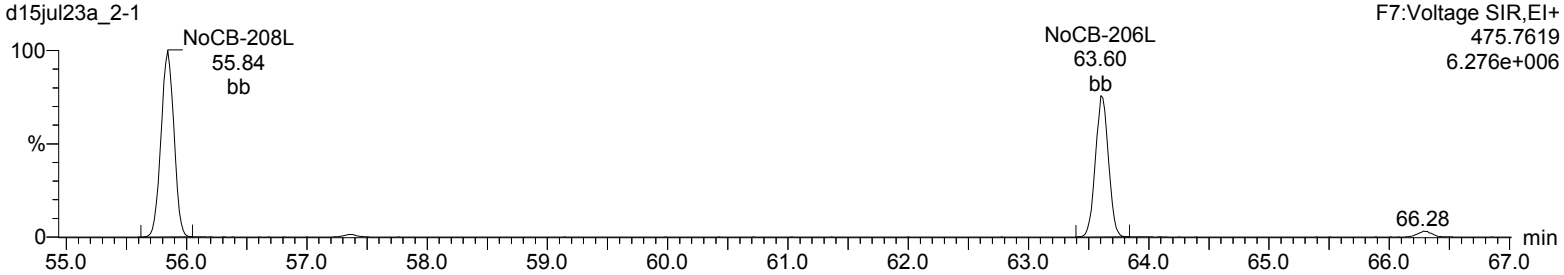
NoCB-208



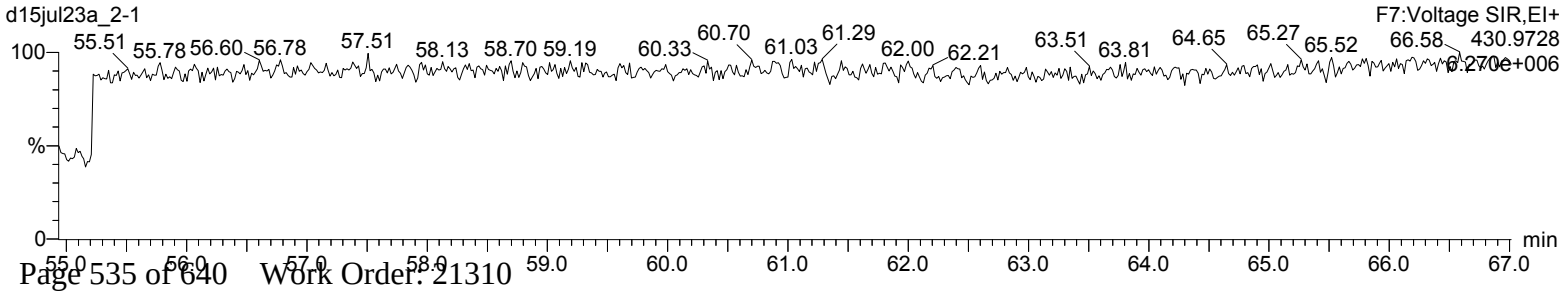
NoCB-208L



NoCB-208L



Lock Mass F7



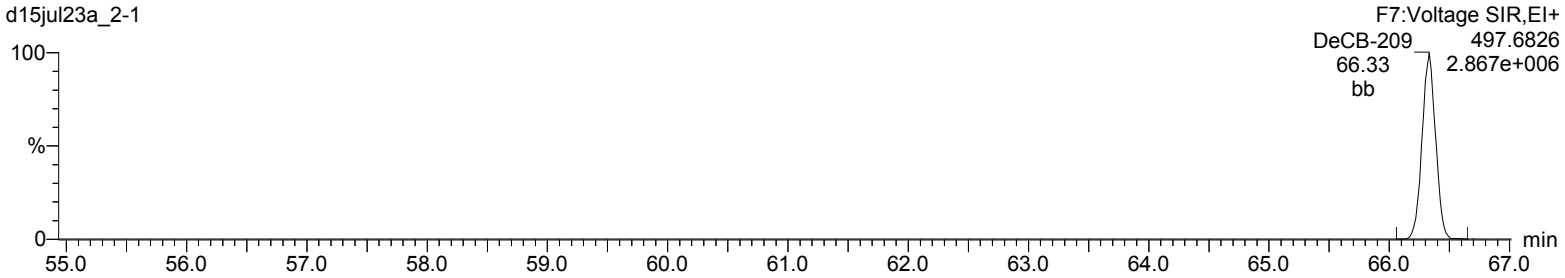
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_2-1.qld

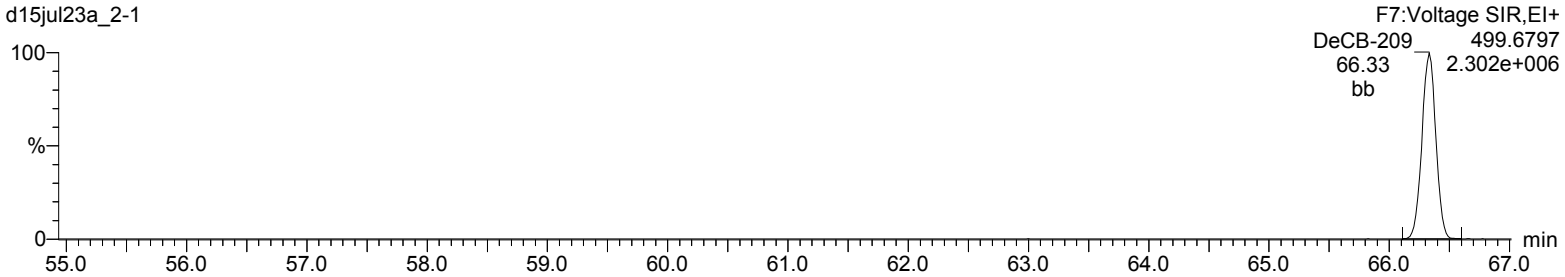
Last Altered: Monday, July 17, 2023 9:07:51 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 11:00:25 AM Eastern Daylight Time

Name: d15jul23a_2-1, Date: 16-Jul-2023, Time: 03:00:38, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

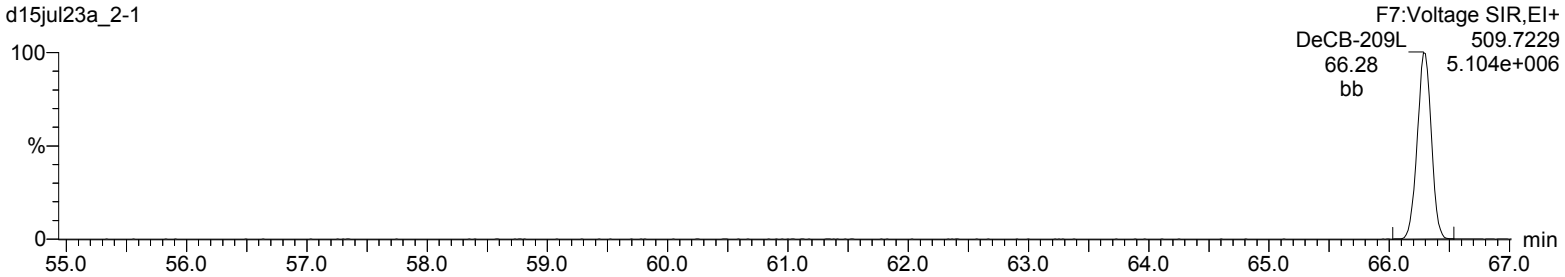
DeCB-209



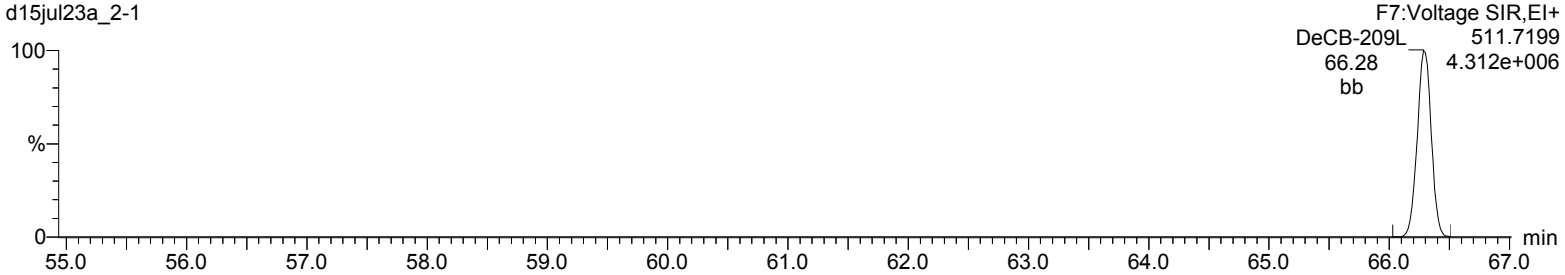
DeCB-209



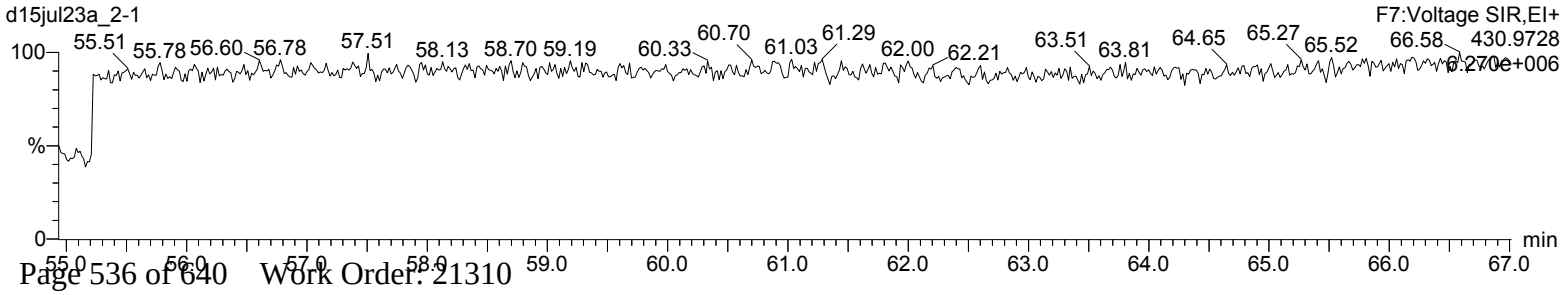
DeCB-209L



DeCB-209L



Lock Mass F7



Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_2-2.qld

Last Altered: Monday, July 17, 2023 09:55:50 Eastern Daylight Time
Printed: Monday, July 17, 2023 09:57:16 Eastern Daylight Time

KW 07/17/2023
07/17/2023

Method: S:\Methdb\CFA_CBC_209sp_D25apr23a_071223.mdb 12 Jul 2023 15:39:29
Calibration: 17 Jul 2023 09:55:49

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	5.22e5	1.68e5	6.90e5	7.46	1.003	3.11	NO	24.782	0.111	0.909	0.917	9.39e6	15010	625.9	2.99e6	7243	412.6	bb	bd
2	MoCB-2	4.81e5	1.55e5	6.36e5	9.13	0.985	3.09	NO	25.000	0.121	0.839		9.06e6	15010	603.5	2.97e6	7243	409.6	bd	bd
3	MoCB-3	5.55e5	1.77e5	7.31e5	9.28	1.001	3.14	NO	25.895	0.109	0.967	0.934	9.31e6	15010	620.5	3.04e6	7243	419.1	dd	dd
4	DiCB-4	2.49e5	1.59e5	4.08e5	9.49	1.001	1.57	NO	23.117	0.151	0.937	1.013	4.49e6	6383	703.7	2.88e6	12024	239.7	bd	bd
5	DiCB-10	4.53e5	2.90e5	7.43e5	9.65	1.017	1.56	NO	25.000	0.104	1.204		7.48e6	6383	1171.7	4.90e6	12024	407.6	dd	db
6	DiCB-9	3.85e5	2.49e5	6.34e5	11.22	1.184	1.55	NO	25.000	0.156	1.029		6.42e6	8712	736.6	4.19e6	14769	283.5	bd	bd
7	DiCB-7	4.24e5	2.78e5	7.02e5	11.38	1.200	1.52	NO	25.000	0.141	1.138		6.63e6	8712	761.1	4.24e6	14769	287.3	dd	dd
8	DiCB-6	4.29e5	2.78e5	7.06e5	11.59	1.222	1.54	NO	25.000	0.140	1.145		6.40e6	8712	734.1	4.13e6	14769	279.4	dd	dd
9	DiCB-5	3.76e5	2.48e5	6.24e5	11.88	1.253	1.52	NO	25.000	0.158	1.012		5.93e6	8712	681.2	4.10e6	14769	277.6	dd	dd
10	DiCB-8	4.74e5	3.05e5	7.79e5	11.99	1.265	1.56	NO	25.000	0.127	1.263		6.72e6	8712	771.9	4.32e6	14769	292.7	dd	dd
11	DiCB-14	3.97e5	2.49e5	6.46e5	13.55	0.905	1.59	NO	25.000	0.153	1.048		5.31e6	8712	609.9	3.50e6	14769	236.7	bd	bb
12	DiCB-11	3.82e5	2.54e5	6.36e5	14.36	0.959	1.50	NO	25.000	0.155	1.032		4.84e6	8712	555.2	3.18e6	14769	215.4	dd	bd
13	DiCB-13/12	8.45e5	5.49e5	1.39e6	14.69	0.981	1.54	NO	50.000	0.142	1.130		6.46e6	8712	741.3	4.31e6	14769	292.1	dd	dd
14	DiCB-15	4.23e5	2.74e5	6.96e5	14.99	1.001	1.54	NO	25.348	0.164	0.873	0.861	5.14e6	8712	590.4	3.53e6	14769	239.0	dd	db
15	TrCB-19	2.41e5	2.28e5	4.69e5	12.28	1.001	1.06	NO	24.787	0.069	1.028	1.037	3.38e6	3326	1017.6	3.28e6	4269	767.8	bb	bd
16	TrCB-18/30	6.17e5	5.78e5	1.19e6	14.05	1.146	1.07	NO	50.000	0.071	1.027		7.99e6	3326	2401.4	7.49e6	4269	1754.6	bd	bd
17	TrCB-17	2.67e5	2.55e5	5.22e5	14.49	1.182	1.05	NO	25.000	0.081	0.898		3.43e6	3326	1030.3	3.33e6	4269	780.8	dd	dd
18	TrCB-27	3.59e5	3.37e5	6.95e5	14.69	1.198	1.07	NO	25.000	0.061	1.196		4.63e6	3326	1391.1	4.29e6	4269	1003.8	dd	dd
19	TrCB-24	3.32e5	3.15e5	6.47e5	14.83	1.210	1.05	NO	25.000	0.066	1.113		4.29e6	3326	1289.3	4.09e6	4269	958.5	dd	dd
20	TrCB-16	2.64e5	2.44e5	5.08e5	14.94	1.219	1.08	NO	25.000	0.083	0.874		3.17e6	3326	953.2	3.00e6	4269	702.6	dd	dd
21	TrCB-32	3.98e5	3.73e5	7.71e5	15.47	1.262	1.07	NO	25.000	0.055	1.326		4.79e6	3326	1439.1	4.55e6	4269	1066.6	dd	dd
22	TrCB-34	3.52e5	3.36e5	6.88e5	16.79	1.370	1.05	NO	25.000	0.062	1.184		4.06e6	3326	1221.6	4.02e6	4269	941.3	bd	bd
23	TrCB-23	3.65e5	3.47e5	7.12e5	16.96	1.384	1.05	NO	25.000	0.060	1.224		4.18e6	3326	1256.3	4.02e6	4269	942.1	dd	dd
24	TrCB-26/29	7.58e5	7.21e5	1.48e6	17.34	1.414	1.05	NO	50.000	0.057	1.272		5.17e6	3326	1555.6	4.90e6	4269	1146.7	dd	dd
25	TrCB-25	4.01e5	3.78e5	7.79e5	17.54	0.764	1.06	NO	25.000	0.054	1.340		4.19e6	3326	1261.1	3.78e6	4269	885.9	dd	dd
26	TrCB-31	3.85e5	3.66e5	7.51e5	17.89	0.779	1.05	NO	25.000	0.056	1.292		4.25e6	3326	1277.5	3.94e6	4269	923.0	dd	dd
27	TrCB-20/28	7.56e5	7.16e5	1.47e6	18.25	0.795	1.06	NO	50.000	0.058	1.266		7.52e6	3326	2262.1	7.24e6	4269	1696.3	dd	dd
28	TrCB-21/33	7.66e5	7.39e5	1.50e6	18.47	0.805	1.04	NO	50.000	0.056	1.294		6.08e6	3326	1828.1	5.78e6	4269	1354.0	dd	dd
29	TrCB-22	3.52e5	3.41e5	6.93e5	18.95	0.826	1.03	NO	25.000	0.061	1.192		3.65e6	3326	1098.9	3.52e6	4269	823.5	db	db
30	TrCB-36	4.03e5	3.96e5	7.99e5	20.76	0.905	1.02	NO	25.000	0.138	1.375		3.61e6	8347	432.4	3.54e6	11374	311.3	dd	dd
31	TrCB-39	3.52e5	3.49e5	7.01e5	21.19	0.923	1.01	NO	25.000	0.157	1.206		3.25e6	8347	389.0	3.20e6	11374	281.4	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_2-2.qld

Last Altered: Monday, July 17, 2023 09:55:50 Eastern Daylight Time
Printed: Monday, July 17, 2023 09:57:16 Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
32	TrCB-38	3.58e5	3.48e5	7.06e5	21.92	0.955	1.03	NO	25.000	0.156	1.214		3.40e6	8347	407.1	3.42e6	11374	300.6	dd	dd
33	TrCB-35	3.59e5	3.51e5	7.11e5	22.47	0.979	1.02	NO	25.000	0.155	1.222		3.23e6	8347	386.8	3.22e6	11374	283.5	dd	dd
34	TrCB-37	3.67e5	3.58e5	7.25e5	22.97	1.001	1.02	NO	26.438	0.199	1.025	0.970	3.43e6	8347	411.2	3.36e6	11374	295.0	db	db
35	TeCB-54	5.81e5	7.31e5	1.31e6	15.32	1.002	0.79	NO	51.152	0.026	1.077	1.053	6.99e6	1127	6205.8	8.99e6	2094	4292.1	bd	bd
36	TeCB-50/53	7.88e5	1.00e6	1.79e6	17.64	1.154	0.79	NO	100.000	0.050	0.853		5.33e6	1127	4728.0	6.94e6	2094	3313.3	bd	bb
37	TeCB-45/51	7.65e5	9.71e5	1.74e6	18.42	1.205	0.79	NO	100.000	0.052	0.827		4.83e6	1127	4289.1	6.17e6	2094	2945.4	MM	MM
38	TeCB-46	3.61e5	4.56e5	8.16e5	18.69	1.223	0.79	NO	50.000	0.055	0.778		3.86e6	1127	3424.3	4.84e6	2094	2311.8	dd	dd
39	TeCB-52	3.83e5	4.91e5	8.74e5	20.31	1.329	0.78	NO	50.000	1.053	0.833		4.15e6	60398	68.7	5.18e6	5230	990.6	bd	bd
40	TeCB-73	5.81e5	7.41e5	1.32e6	20.49	1.341	0.78	NO	50.000	0.696	1.260		5.95e6	60398	98.5	7.40e6	5230	1414.9	dd	dd
41	TeCB-43	3.45e5	4.35e5	7.80e5	20.61	1.348	0.79	NO	50.000	1.180	0.744		3.44e6	60398	56.9	4.38e6	5230	838.1	dd	dd
42	TeCB-69/49	1.00e6	1.28e6	2.29e6	20.88	1.366	0.78	NO	100.000	0.805	1.090		8.24e6	60398	136.4	1.05e7	5230	2012.4	dd	dd
43	TeCB-48	4.10e5	5.21e5	9.32e5	21.27	1.392	0.79	NO	50.000	0.988	0.888		4.02e6	60398	66.5	5.13e6	5230	980.3	dd	dd
44	TeCB-44/65/47	1.36e6	1.72e6	3.08e6	21.57	1.411	0.79	NO	150.000	0.896	0.979		9.92e6	60398	164.2	1.29e7	5230	2463.7	dd	dd
45	TeCB-59/62/75	1.68e6	2.13e6	3.80e6	21.92	1.434	0.79	NO	150.000	0.726	1.208		1.16e7	60398	191.3	1.44e7	5230	2762.7	dd	dd
46	TeCB-42	3.85e5	4.91e5	8.76e5	22.17	1.450	0.78	NO	50.000	1.051	0.835		3.55e6	60398	58.8	4.66e6	5230	891.2	dd	dd
47	TeCB-41	2.73e5	3.43e5	6.16e5	22.62	1.480	0.80	NO	50.000	1.494	0.587		3.09e6	60398	51.2	3.82e6	5230	731.2	dd	dd
48	TeCB-40/71	9.55e5	1.21e6	2.17e6	22.77	1.489	0.79	NO	100.000	0.849	1.033		8.10e6	60398	134.2	1.03e7	5230	1961.5	dd	dd
49	TeCB-64	5.53e5	7.09e5	1.26e6	23.05	1.508	0.78	NO	50.000	0.730	1.202		4.93e6	60398	81.7	6.47e6	5230	1237.5	db	db
50	TeCB-72	4.50e5	5.81e5	1.03e6	24.10	0.753	0.77	NO	50.000	0.280	0.982		4.19e6	11078	378.1	5.49e6	9500	577.8	bd	bd
51	TeCB-68	4.75e5	6.13e5	1.09e6	24.46	0.765	0.77	NO	50.000	0.265	1.037		4.16e6	11078	375.1	5.11e6	9500	537.7	dd	db
52	TeCB-57	4.28e5	5.56e5	9.84e5	25.01	0.782	0.77	NO	50.000	0.293	0.938		3.86e6	11078	348.8	5.01e6	9500	527.2	dd	bd
53	TeCB-58	4.35e5	5.64e5	9.99e5	25.33	0.792	0.77	NO	50.000	0.289	0.952		3.82e6	11078	344.7	5.01e6	9500	527.5	dd	dd
54	TeCB-67	5.19e5	6.70e5	1.19e6	25.56	0.799	0.78	NO	50.000	0.243	1.133		4.27e6	11078	385.8	5.65e6	9500	595.0	dd	dd
55	TeCB-63	4.41e5	5.71e5	1.01e6	25.91	0.810	0.77	NO	50.000	0.285	0.965		3.68e6	11078	332.1	4.91e6	9500	516.5	dd	dd
56	TeCB-61/76/70/74	1.77e6	2.28e6	4.05e6	26.32	0.823	0.78	NO	200.000	0.285	0.964		8.14e6	11078	734.5	1.05e7	9500	1101.3	dd	dd
57	TeCB-66	4.18e5	5.59e5	9.77e5	26.77	0.837	0.75	NO	50.000	0.295	0.931		3.64e6	11078	328.4	4.70e6	9500	495.1	dd	dd
58	TeCB-55	4.16e5	5.37e5	9.53e5	26.97	0.843	0.78	NO	50.000	0.303	0.908		3.50e6	11078	316.1	4.59e6	9500	483.0	dd	dd
59	TeCB-56	4.14e5	5.41e5	9.55e5	27.65	0.864	0.77	NO	50.000	0.302	0.910		3.51e6	11078	316.6	4.76e6	9500	500.7	dd	bd
60	TeCB-60	4.24e5	5.57e5	9.81e5	27.95	0.873	0.76	NO	50.000	0.294	0.935		3.48e6	11078	313.7	4.59e6	9500	483.5	dd	dd
61	TeCB-80	5.03e5	6.43e5	1.15e6	28.51	0.891	0.78	NO	50.000	0.252	1.092		4.23e6	11078	382.0	5.46e6	9500	574.7	dd	db
62	TeCB-79	4.69e5	6.13e5	1.08e6	30.62	0.957	0.76	NO	50.000	0.267	1.031		3.75e6	11078	338.8	4.91e6	9500	517.3	bb	bb
63	TeCB-78	3.73e5	4.75e5	8.48e5	31.40	0.981	0.78	NO	50.000	0.340	0.808		3.03e6	11078	273.4	3.79e6	9500	399.3	bd	bd
64	TeCB-81 WHO	3.64e5	4.67e5	8.31e5	32.01	1.001	0.78	NO	44.455	0.344	0.857	0.964	2.98e6	11078	269.3	3.81e6	9500	401.4	dd	dd
65	TeCB-77 WHO	4.08e5	5.26e5	9.34e5	32.81	1.001	0.77	NO	52.910	0.376	0.972	0.918	3.26e6	11078	294.1	4.05e6	9500	426.8	bb	bb

Dataset: S:\209 Results\1668-d15jul23a_2-2.qld

Last Altered: Monday, July 17, 2023 09:55:50 Eastern Daylight Time
Printed: Monday, July 17, 2023 09:57:16 Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
66	PeCB-104	7.25e5	4.62e5	1.19e6	21.49	1.002	1.57	NO	57.291	0.068	1.212	1.058	6.98e6	1092	6393.9	4.51e6	4177	1079.6	bd	bd
67	PeCB-96	5.78e5	3.63e5	9.41e5	21.92	1.022	1.59	NO	50.000	0.087	1.009		5.44e6	1092	4981.6	3.52e6	4177	842.3	db	db
68	PeCB-103	4.02e5	2.54e5	6.56e5	24.35	1.135	1.58	NO	50.000	0.256	0.704		3.68e6	3518	1045.9	2.28e6	7328	311.1	bd	bd
69	PeCB-94	3.87e5	2.43e5	6.30e5	24.61	1.147	1.59	NO	50.000	0.266	0.676		3.40e6	3518	967.3	2.16e6	7328	294.7	db	db
70	PeCB-95	3.58e5	2.25e5	5.83e5	25.18	1.173	1.59	NO	50.000	0.288	0.625		3.16e6	3518	898.8	2.01e6	7328	273.8	bd	bd
71	PeCB-93/100	8.57e5	5.65e5	1.42e6	25.51	1.189	1.52	NO	100.000	0.236	0.762		7.58e6	3518	2155.3	4.81e6	7328	656.7	dd	dd
72	PeCB-102/98	8.34e5	4.97e5	1.33e6	25.68	1.197	1.68	NO	100.000	0.252	0.714		4.16e6	3518	1182.5	2.60e6	7328	355.2	MM	MM
73	PeCB-88/91	7.74e5	4.83e5	1.26e6	26.32	1.227	1.60	NO	100.000	0.267	0.674		4.05e6	3518	1151.3	2.59e6	7328	353.5	dd	dd
74	PeCB-84	3.73e5	2.34e5	6.07e5	26.60	1.240	1.59	NO	50.000	0.276	0.652		3.19e6	3518	908.0	2.03e6	7328	277.4	db	db
75	PeCB-89	3.19e5	2.02e5	5.22e5	27.25	1.270	1.58	NO	50.000	0.321	0.559		2.70e6	3518	767.7	1.67e6	7328	227.8	bb	bb
76	PeCB-121	5.60e5	3.49e5	9.10e5	27.85	1.298	1.60	NO	50.000	0.184	0.976		4.87e6	3518	1383.4	2.99e6	7328	407.5	bd	bd
77	PeCB-92	3.43e5	2.14e5	5.57e5	28.31	0.793	1.60	NO	50.000	0.301	0.598		2.91e6	3518	826.7	1.85e6	7328	252.3	db	db
78	PeCB-113/90/101	1.40e6	8.81e5	2.29e6	29.11	0.815	1.59	NO	150.000	0.220	0.817		8.29e6	3518	2357.1	5.13e6	7328	699.6	bb	bb
79	PeCB-83	2.89e5	1.83e5	4.72e5	29.77	0.834	1.58	NO	50.000	0.355	0.506		2.41e6	3518	686.3	1.53e6	7328	208.9	bd	bd
80	PeCB-99	4.58e5	2.94e5	7.51e5	29.96	0.839	1.56	NO	50.000	0.223	0.806		3.86e6	3518	1098.4	2.46e6	7328	335.1	dd	dd
81	PeCB-112	5.70e5	3.62e5	9.33e5	30.10	0.843	1.57	NO	50.000	0.180	1.000		4.68e6	3518	1329.9	2.99e6	7328	407.5	dd	dd
82	PeCB-86/87/97/109/119/125	2.89e6	1.82e6	4.72e6	30.62	0.857	1.59	NO	300.000	0.213	0.843		1.36e7	3518	3871.6	8.73e6	7328	1190.7	db	db
83	PeCB-117/116/85	1.45e6	9.17e5	2.36e6	31.66	0.887	1.58	NO	150.000	0.213	0.845		7.16e6	3518	2033.6	4.38e6	7328	598.1	MM	MM
84	PeCB-110/115	1.04e6	6.49e5	1.69e6	31.88	0.893	1.61	NO	100.000	0.198	0.908		4.29e6	3518	1220.4	2.81e6	7328	383.0	MM	MM
85	PeCB-82	3.16e5	1.99e5	5.15e5	32.33	0.905	1.58	NO	50.000	0.325	0.553		2.35e6	3518	667.8	1.54e6	7328	210.3	db	db
86	PeCB-111	5.64e5	3.57e5	9.21e5	32.92	0.922	1.58	NO	50.000	0.182	0.988		4.66e6	3518	1325.1	2.86e6	7328	390.1	bd	bd
87	PeCB-120	5.16e5	3.27e5	8.43e5	33.59	0.940	1.58	NO	50.000	0.199	0.904		4.16e6	3518	1182.4	2.63e6	7328	359.4	db	db
88	PeCB-108/124	1.10e6	7.03e5	1.80e6	35.22	0.986	1.56	NO	100.000	0.327	0.965		8.67e6	10229	847.9	5.37e6	8794	610.3	dd	dd
89	PeCB-107	6.60e5	4.26e5	1.09e6	35.58	0.996	1.55	NO	50.000	0.271	1.165		5.03e6	10229	491.4	3.19e6	8794	362.9	dd	dd
90	PeCB-123 WHO	5.78e5	3.72e5	9.51e5	35.75	1.001	1.55	NO	52.194	0.333	0.984	0.942	4.63e6	10229	452.3	2.90e6	8794	330.1	dd	dd
91	PeCB-106	4.89e5	3.17e5	8.06e5	35.93	1.006	1.54	NO	50.000	0.365	0.865		4.06e6	10229	397.1	2.61e6	8794	296.7	dd	dd
92	PeCB-118 WHO	6.07e5	3.87e5	9.94e5	36.23	1.001	1.57	NO	59.018	0.362	1.119	0.948	4.59e6	10229	448.6	2.99e6	8794	340.2	dd	dd
93	PeCB-122	4.09e5	2.61e5	6.70e5	36.73	1.015	1.56	NO	50.000	0.439	0.719		3.19e6	10229	311.5	2.00e6	8794	227.9	dd	dd
94	PeCB-114 WHO	6.19e5	3.97e5	1.02e6	37.03	1.001	1.56	NO	59.448	0.365	1.103	0.928	4.70e6	10229	459.2	3.10e6	8794	352.5	db	db
95	PeCB-105 WHO	4.94e5	3.14e5	8.08e5	37.96	1.001	1.57	NO	48.219	0.353	0.891	0.924	3.76e6	10229	368.0	2.41e6	8794	273.7	bd	bd
96	PeCB-127	5.09e5	3.21e5	8.30e5	40.21	1.060	1.59	NO	50.000	0.354	0.890		3.93e6	10229	383.8	2.47e6	8794	280.4	dd	dd
97	PeCB-126 WHO	5.15e5	3.26e5	8.41e5	42.65	1.001	1.58	NO	49.658	0.361	0.935	0.941	3.91e6	10229	382.2	2.50e6	8794	284.3	bd	bd
98	HxCB-155	5.20e5	4.15e5	9.35e5	28.88	1.001	1.25	NO	50.135	0.029	1.009	1.006	4.33e6	1040	4160.8	3.50e6	817	4280.7	bd	bd
99	HxCB-152	4.82e5	3.82e5	8.64e5	29.09	1.009	1.26	NO	50.000	0.036	0.947		3.96e6	1040	3811.8	3.16e6	817	3871.1	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_2-2.qld

Last Altered: Monday, July 17, 2023 09:55:50 Eastern Daylight Time
Printed: Monday, July 17, 2023 09:57:16 Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
100	HxCB-150	5.22e5	4.11e5	9.33e5	29.34	1.017	1.27	NO	50.000	0.034	1.023		4.41e6	1040	4235.6	3.37e6	817	4128.4	db	db
101	HxCB-136	4.69e5	3.67e5	8.35e5	29.79	1.033	1.28	NO	50.000	0.038	0.915		3.89e6	1040	3744.0	3.03e6	817	3709.0	bb	bb
102	HxCB-145	4.89e5	3.90e5	8.80e5	30.24	1.048	1.25	NO	50.000	0.036	0.964		4.08e6	1040	3923.3	3.22e6	817	3942.8	bb	bb
103	HxCB-148	3.36e5	2.69e5	6.05e5	32.39	1.123	1.25	NO	50.000	0.052	0.660		2.71e6	1040	2603.2	2.23e6	817	2730.4	bb	bb
104	HxCB-151/135	6.86e5	5.48e5	1.23e6	33.22	1.152	1.25	NO	100.000	0.051	0.676		3.56e6	1040	3426.6	2.82e6	817	3448.5	bd	bd
105	HxCB-154	4.43e5	3.51e5	7.94e5	33.64	1.166	1.26	NO	50.000	0.040	0.871		3.47e6	1040	3332.7	2.79e6	817	3415.9	dd	dd
106	HxCB-144	3.39e5	2.66e5	6.05e5	34.04	1.180	1.27	NO	50.000	0.052	0.663		2.66e6	1040	2560.6	2.10e6	817	2574.2	db	db
107	HxCB-147/149	9.17e5	7.29e5	1.65e6	34.57	1.199	1.26	NO	100.000	0.147	0.902		7.34e6	4187	1752.7	5.83e6	2922	1996.7	bd	bd
108	HxCB-134	3.41e5	2.69e5	6.10e5	34.84	1.208	1.26	NO	50.000	0.198	0.669		2.78e6	4187	662.8	2.16e6	2922	739.3	dd	dd
109	HxCB-143	3.69e5	2.94e5	6.63e5	34.99	1.213	1.25	NO	50.000	0.182	0.726		2.93e6	4187	700.0	2.26e6	2922	773.0	db	db
110	HxCB-139/140	9.15e5	7.24e5	1.64e6	35.45	1.229	1.26	NO	100.000	0.147	0.898		7.03e6	4187	1679.9	5.47e6	2922	1870.5	bd	bd
111	HxCB-131	3.60e5	2.79e5	6.39e5	35.73	1.239	1.29	NO	50.000	0.189	0.700		2.89e6	4187	691.2	2.24e6	2922	767.8	dd	dd
112	HxCB-142	3.50e5	2.72e5	6.23e5	35.97	1.247	1.29	NO	50.000	0.194	0.682		2.75e6	4187	657.7	2.09e6	2922	715.3	dd	dd
113	HxCB-132	3.98e5	3.16e5	7.14e5	36.36	1.261	1.26	NO	50.000	0.169	0.782		3.17e6	4187	757.4	2.52e6	2922	863.0	db	db
114	HxCB-133	3.66e5	2.90e5	6.56e5	37.18	1.289	1.26	NO	50.000	0.184	0.719		2.81e6	4187	670.6	2.22e6	2922	758.4	bd	bd
115	HxCB-165	5.26e5	4.25e5	9.51e5	37.77	0.829	1.24	NO	50.000	0.127	1.042		4.12e6	4187	983.3	3.24e6	2922	1107.8	dd	dd
116	HxCB-146	4.70e5	3.77e5	8.47e5	38.14	0.837	1.25	NO	50.000	0.142	0.929		3.81e6	4187	909.0	3.11e6	2922	1062.7	dd	dd
117	HxCB-161	5.33e5	4.24e5	9.57e5	38.35	0.842	1.26	NO	50.000	0.126	1.049		4.13e6	4187	986.9	3.38e6	2922	1155.9	db	db
118	HxCB-153/168	1.07e6	8.47e5	1.92e6	39.12	0.859	1.27	NO	100.000	0.126	1.053		6.35e6	4187	1517.2	5.09e6	2922	1740.8	dd	dd
119	HxCB-141	4.16e5	3.37e5	7.54e5	39.35	0.864	1.23	NO	50.000	0.160	0.826		3.28e6	4187	783.1	2.61e6	2922	894.0	dd	db
120	HxCB-130	3.50e5	2.74e5	6.25e5	39.95	0.877	1.28	NO	50.000	0.193	0.685		2.72e6	4187	650.0	2.17e6	2922	743.3	bd	bd
121	HxCB-137	3.96e5	3.10e5	7.06e5	40.31	0.885	1.28	NO	50.000	0.171	0.774		3.29e6	4187	785.0	2.61e6	2922	893.1	dd	dd
122	HxCB-164	5.75e5	4.57e5	1.03e6	40.46	0.888	1.26	NO	50.000	0.117	1.131		4.34e6	4187	1036.6	3.51e6	2922	1199.5	db	db
123	HxCB-138/163/129	1.30e6	1.02e6	2.31e6	40.96	0.899	1.27	NO	150.000	0.157	0.845		8.74e6	4187	2087.6	6.91e6	2922	2364.4	bd	bd
124	HxCB-160	5.22e5	4.12e5	9.34e5	41.19	0.904	1.27	NO	50.000	0.129	1.023		4.05e6	4187	967.6	3.20e6	2922	1094.0	dd	dd
125	HxCB-158	6.08e5	4.86e5	1.09e6	41.54	0.912	1.25	NO	50.000	0.110	1.199		4.59e6	4187	1095.7	3.63e6	2922	1240.9	db	db
126	HxCB-128/166	9.51e5	7.51e5	1.70e6	42.82	0.940	1.27	NO	100.000	0.142	0.933		7.10e6	4187	1694.6	5.66e6	2922	1935.5	bd	bd
127	HxCB-159	5.22e5	4.29e5	9.52e5	44.41	0.975	1.22	NO	50.000	0.320	1.043		3.97e6	8120	488.3	3.28e6	9791	334.6	dd	dd
128	HxCB-162	5.86e5	4.70e5	1.06e6	44.85	0.984	1.25	NO	50.000	0.288	1.157		4.43e6	8120	545.9	3.59e6	9791	367.0	dd	dd
129	HxCB-167 WHO	5.22e5	4.26e5	9.48e5	45.61	1.001	1.22	NO	54.497	0.333	1.027	0.942	4.09e6	8120	504.0	3.44e6	9791	351.4	dd	dd
130	HxCB-156/157 WHO	1.06e6	8.55e5	1.92e6	47.38	1.001	1.24	NO	112.145	0.447	1.056	0.941	6.25e6	8120	769.8	5.11e6	9791	521.5	bd	bb
131	HxCB-169 WHO	4.90e5	3.86e5	8.77e5	52.50	1.001	1.27	NO	51.476	0.335	0.982	0.954	3.82e6	8120	471.0	2.88e6	9791	294.6	bb	bd
132	HpCB-188	4.88e5	4.69e5	9.57e5	37.06	1.001	1.04	NO	49.412	0.042	1.004	1.016	3.80e6	1401	2713.5	3.69e6	1153	3203.5	bb	bd
133	HpCB-179	4.86e5	4.60e5	9.46e5	37.51	1.013	1.06	NO	50.000	0.043	1.062		3.79e6	1401	2703.3	3.56e6	1153	3087.5	bb	db

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_2-2.qld

Last Altered: Monday, July 17, 2023 09:55:50 Eastern Daylight Time
Printed: Monday, July 17, 2023 09:57:16 Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
134	HpCB-184	5.22e5	5.00e5	1.02e6	38.37	1.036	1.04	NO	50.000	0.039	1.147		4.09e6	1401	2920.0	3.93e6	1153	3407.3	bb	bb
135	HpCB-176	4.70e5	4.49e5	9.19e5	38.85	1.049	1.05	NO	50.000	0.044	1.031		3.69e6	1401	2631.9	3.49e6	1153	3030.2	bb	bb
136	HpCB-186	4.79e5	4.57e5	9.36e5	39.53	1.068	1.05	NO	50.000	0.043	1.050		3.66e6	1401	2609.1	3.58e6	1153	3104.6	bb	bb
137	HpCB-178	3.22e5	3.05e5	6.27e5	41.64	1.125	1.05	NO	50.000	0.064	0.704		2.54e6	1401	1810.5	2.35e6	1153	2035.6	bb	bb
138	HpCB-175	3.42e5	3.29e5	6.71e5	42.63	1.151	1.04	NO	50.000	0.060	0.753		2.73e6	1401	1950.8	2.64e6	1153	2289.4	bd	bd
139	HpCB-187	3.87e5	3.74e5	7.61e5	43.05	1.163	1.04	NO	50.000	0.053	0.854		3.00e6	1401	2139.5	2.91e6	1153	2526.0	dd	dd
140	HpCB-182	3.65e5	3.51e5	7.16e5	43.40	1.172	1.04	NO	50.000	0.056	0.804		2.79e6	1401	1993.4	2.77e6	1153	2403.2	db	db
141	HpCB-183/185	8.06e5	7.68e5	1.57e6	44.03	1.189	1.05	NO	100.000	0.294	0.884		3.71e6	10531	352.7	3.53e6	4124	854.9	bd	bd
142	HpCB-174	3.99e5	3.72e5	7.71e5	44.33	1.197	1.07	NO	50.000	0.300	0.866		3.16e6	10531	300.5	2.88e6	4124	697.7	db	db
143	HpCB-177	3.47e5	3.33e5	6.80e5	45.02	1.216	1.04	NO	50.000	0.340	0.763		2.68e6	10531	254.4	2.53e6	4124	614.6	bd	bd
144	HpCB-181	3.92e5	3.76e5	7.67e5	45.66	1.233	1.04	NO	50.000	0.301	0.861		3.02e6	10531	287.0	2.92e6	4124	708.6	bd	dd
145	HpCB-173/171	7.17e5	6.80e5	1.40e6	45.98	1.242	1.05	NO	100.000	0.331	0.784		4.37e6	10531	414.6	4.13e6	4124	1001.7	db	db
146	HpCB-172	3.48e5	3.29e5	6.77e5	48.58	0.859	1.06	NO	50.000	0.341	0.760		2.74e6	10531	260.5	2.55e6	4124	619.0	db	db
147	HpCB-192	4.73e5	4.46e5	9.19e5	49.04	0.867	1.06	NO	50.000	0.251	1.032		3.59e6	10531	340.9	3.40e6	4124	824.8	bb	bd
148	HpCB-193/180	8.91e5	8.53e5	1.74e6	49.53	0.876	1.04	NO	100.000	0.265	0.979		4.47e6	10531	424.2	4.24e6	4124	1028.6	bb	db
149	HpCB-191	5.01e5	4.78e5	9.79e5	50.17	0.887	1.05	NO	50.000	0.236	1.099		3.89e6	10531	369.6	3.78e6	4124	917.8	bb	bb
150	HpCB-170	3.48e5	3.29e5	6.77e5	51.57	0.912	1.06	NO	50.000	0.341	0.760		2.76e6	10531	261.8	2.54e6	4124	616.4	bb	bb
151	HpCB-190	4.82e5	4.66e5	9.47e5	52.42	0.927	1.03	NO	50.000	0.244	1.063		3.66e6	10531	348.0	3.61e6	4124	875.6	bd	bd
152	HpCB-189 WHO	3.97e5	3.90e5	7.88e5	56.60	1.001	1.02	NO	51.101	0.108	0.951	0.930	3.06e6	2801	1091.9	3.04e6	2471	1231.9	bb	db
153	OcCB-202	6.24e5	7.03e5	1.33e6	45.25	1.001	0.89	NO	78.558	0.056	1.046	0.999	4.92e6	1270	3876.3	5.50e6	1620	3396.7	bb	bb
154	OcCB-201	6.39e5	7.09e5	1.35e6	46.71	1.033	0.90	NO	75.000	0.052	1.071		4.92e6	1270	3878.1	5.52e6	1620	3405.2	bb	bb
155	OcCB-204	6.14e5	6.90e5	1.30e6	47.79	1.057	0.89	NO	75.000	0.054	1.037		4.74e6	1270	3730.4	5.33e6	1620	3289.3	bd	bd
156	OcCB-197/200	1.25e6	1.39e6	2.64e6	48.14	1.065	0.90	NO	150.000	0.053	1.051		5.53e6	1270	4357.6	6.35e6	1620	3922.6	MM	db
157	OcCB-198/199	8.74e5	9.78e5	1.85e6	52.72	1.166	0.89	NO	150.000	0.076	0.736		4.67e6	1270	3676.6	5.26e6	1620	3249.8	bb	bb
158	OcCB-196	4.41e5	4.90e5	9.32e5	53.82	0.886	0.90	NO	75.000	0.076	0.740		3.45e6	1270	2713.9	3.78e6	1620	2332.5	bd	bd
159	OcCB-203	4.89e5	5.49e5	1.04e6	54.13	0.891	0.89	NO	75.000	0.068	0.824		3.82e6	1270	3012.3	4.31e6	1620	2658.1	db	db
160	OcCB-195	4.11e5	4.53e5	8.64e5	56.21	0.925	0.91	NO	75.000	0.103	0.686		3.21e6	1948	1649.7	3.54e6	1700	2080.6	db	db
161	OcCB-194	4.79e5	5.36e5	1.01e6	60.03	0.988	0.89	NO	75.000	0.088	0.806		3.79e6	1948	1945.9	4.26e6	1700	2506.1	bb	bb
162	OcCB-205	6.14e5	6.79e5	1.29e6	60.78	1.000	0.90	NO	74.308	0.068	1.035	1.044	4.77e6	1948	2451.1	5.39e6	1700	3170.8	bb	bb
163	NoCB-208	4.83e5	6.05e5	1.09e6	55.87	1.001	0.80	NO	79.304	0.069	1.080	1.021	3.75e6	976	3843.1	4.86e6	1963	2473.3	bb	bb
164	NoCB-207	4.82e5	6.10e5	1.09e6	57.38	1.028	0.79	NO	75.000	0.064	1.210		3.72e6	976	3818.1	4.87e6	1963	2482.2	bb	bb
165	NoCB-206	3.74e5	4.79e5	8.52e5	63.65	1.001	0.78	NO	78.300	0.086	1.068	1.023	2.94e6	976	3008.8	3.73e6	1963	1901.5	bb	bb
166	DeCB-209	5.71e5	4.77e5	1.05e6	66.31	1.000	1.20	NO	76.376	0.024	1.035	1.017	4.26e6	486	8767.3	3.49e6	489	7133.9	bb	bb
167	MoCB-1L	2.30e6	7.34e5	3.04e6	7.44	0.664	3.13	NO	79.927	0.181	0.926	1.158	4.15e7	12490	3325.8	1.32e7	30709	430.8	bb	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_2-2.qld

Last Altered: Monday, July 17, 2023 09:55:50 Eastern Daylight Time
Printed: Monday, July 17, 2023 09:57:16 Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MLL

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
168	MoCB-3L	2.30e6	7.21e5	3.03e6	9.27	0.827	3.20	NO	80.705	0.183	0.923	1.144	4.15e7	12490	3321.5	1.32e7	30709	428.6	bd	bb
169	DiCB-4L	1.07e6	6.77e5	1.74e6	9.48	0.846	1.57	NO	65.051	0.055	0.532	0.818	1.84e7	4570	4034.8	1.17e7	4770	2445.7	bd	bd
170	DiCB-15L	1.94e6	1.25e6	3.19e6	14.97	1.336	1.56	NO	95.432	0.049	0.973	1.020	2.53e7	6047	4176.1	1.61e7	4180	3851.9	bd	bb
171	TrCB-19L	9.40e5	8.85e5	1.82e6	12.26	1.094	1.06	NO	78.825	0.558	0.556	0.706	1.37e7	60119	228.6	1.29e7	21251	608.2	bd	bb
172	TrCB-37L	1.45e6	1.37e6	2.83e6	22.95	1.131	1.06	NO	123.414	1.030	1.435	1.163	1.32e7	74200	177.4	1.26e7	19944	632.5	bd	bb
173	TeCB-54L	1.05e6	1.38e6	2.44e6	15.29	0.753	0.76	NO	100.070	0.046	1.237	1.236	1.27e7	2369	5367.1	1.69e7	2103	8057.4	bd	bb
174	TeCB-81L	8.51e5	1.09e6	1.94e6	32.00	1.577	0.78	NO	103.482	0.101	0.985	0.952	6.81e6	3852	1768.8	8.55e6	3681	2322.0	bb	bb
175	TeCB-77L	8.46e5	1.08e6	1.92e6	32.78	1.615	0.79	NO	99.046	0.097	0.976	0.986	6.56e6	3852	1701.9	8.50e6	3681	2310.1	bb	bb
176	PeCB-104L	1.17e6	7.91e5	1.96e6	21.46	0.738	1.48	NO	97.201	0.038	1.327	1.365	1.09e7	1063	10269.5	7.56e6	1498	5046.6	bb	bb
177	PeCB-123L	1.18e6	7.53e5	1.93e6	35.72	1.228	1.57	NO	118.205	0.155	1.309	1.108	9.25e6	4262	2170.6	5.96e6	4282	1391.9	bb	bd
178	PeCB-118L	1.08e6	6.92e5	1.78e6	36.20	1.244	1.57	NO	104.709	0.150	1.202	1.148	8.45e6	4262	1981.7	5.65e6	4282	1319.7	bb	db
179	PeCB-114L	1.13e6	7.15e5	1.84e6	36.99	1.272	1.58	NO	110.620	0.153	1.248	1.128	8.59e6	4262	2016.5	5.52e6	4282	1288.7	bb	bb
180	PeCB-105L	1.11e6	7.03e5	1.81e6	37.92	1.304	1.58	NO	111.776	0.157	1.228	1.099	8.94e6	4262	2096.5	5.59e6	4282	1304.5	bb	bb
181	PeCB-126L	1.10e6	7.00e5	1.80e6	42.62	1.465	1.57	NO	121.508	0.172	1.219	1.003	8.55e6	4262	2006.1	5.54e6	4282	1293.2	bb	bb
182	HxCB-155L	1.04e6	8.18e5	1.85e6	28.84	0.705	1.27	NO	84.180	0.046	1.294	1.537	8.93e6	1542	5794.7	7.06e6	1641	4303.4	bb	bb
183	HxCB-167L	1.02e6	8.23e5	1.85e6	45.56	1.114	1.24	NO	119.544	0.120	1.288	1.077	7.90e6	2711	2914.7	6.48e6	3148	2057.5	bb	bb
184	HxCB-156L/157L	2.02e6	1.61e6	3.63e6	47.33	1.157	1.25	NO	238.118	0.122	1.266	1.063	1.18e7	2711	4366.3	9.57e6	3148	3040.9	bb	bb
185	HxCB-169L	9.93e5	7.93e5	1.79e6	52.47	1.283	1.25	NO	131.990	0.137	1.246	0.944	7.79e6	2711	2874.5	6.27e6	3148	1993.0	bd	bb
186	HpCB-188L	9.75e5	9.31e5	1.91e6	37.03	0.617	1.05	NO	90.772	0.045	1.549	1.706	7.72e6	1970	3919.0	7.38e6	943	7822.1	bb	bb
187	HpCB-189L	8.42e5	8.14e5	1.66e6	56.57	0.943	1.03	NO	114.700	0.114	1.346	1.174	6.69e6	2966	2254.9	6.37e6	2158	2952.8	bb	bb
188	OcCB-202L	8.01e5	8.90e5	1.69e6	45.21	0.754	0.90	NO	89.523	0.058	1.374	1.535	6.17e6	1845	3343.5	6.94e6	1576	4405.6	bb	bb
189	OcCB-205L	7.95e5	8.71e5	1.67e6	60.76	1.013	0.91	NO	109.661	0.086	1.354	1.234	6.11e6	1861	3282.1	6.82e6	2211	3085.2	bb	bb
190	NoCB-208L	5.88e5	7.54e5	1.34e6	55.83	0.931	0.78	NO	81.330	0.057	1.091	1.342	4.59e6	1805	2540.9	5.98e6	1135	5269.9	bb	bb
191	NoCB-206L	4.69e5	5.96e5	1.06e6	63.60	1.060	0.79	NO	94.987	0.085	0.865	0.910	3.68e6	1805	2039.0	4.55e6	1135	4009.4	bb	bb
192	DeCB-209L	7.32e5	6.18e5	1.35e6	66.28	1.105	1.19	NO	90.506	0.026	1.097	1.212	5.39e6	733	7352.2	4.55e6	465	9776.7	bb	bb
193	TrCB-28L CU	1.49e6	1.38e6	2.87e6	18.20	0.897	1.08	NO	100.252	0.713	1.455	1.452	1.64e7	60119	272.7	1.55e7	21251	731.3	bb	bb
194	PeCB-111L CU	9.92e5	6.25e5	1.62e6	32.89	1.131	1.59	NO	87.672	0.063	1.095	1.249	8.04e6	2034	3953.6	5.02e6	1842	2726.1	bb	bb
195	HpCB-178L CU	6.12e5	5.79e5	1.19e6	41.61	1.017	1.06	NO	86.305	0.067	0.831	0.963	4.74e6	1970	2403.9	4.45e6	943	4716.6	bb	bb
196	DiCB-9L IS	2.00e6	1.28e6	3.28e6	11.21	0.274	1.56	NO	147.006	0.145	2.288	1.556	3.15e7	6047	5201.4	2.04e7	4180	4888.5	bb	bb
197	TeCB-52L IS	8.64e5	1.11e6	1.97e6	20.30	0.496	0.78	NO	113.725	0.084	1.374	1.208	8.62e6	2618	3292.9	1.13e7	1966	5728.8	bb	bb
198	PeCB-101L IS	8.97e5	5.79e5	1.48e6	29.09	0.711	1.55	NO	102.201	0.085	1.030	1.008	7.54e6	2034	3706.0	4.90e6	1842	2661.0	db	db
199	HxCB-138L IS	7.98e5	6.35e5	1.43e6	40.89	1.000	1.26	NO	100.000	0.118	1.000	1.000	6.29e6	2331	2699.3	4.88e6	2999	1626.0	bb	bb
200	OcCB-194 IS	5.86e5	6.45e5	1.23e6	59.98	1.467	0.91	NO	103.812	0.109	0.859	0.827	4.55e6	1861	2444.6	5.13e6	2211	2321.3	bb	bb

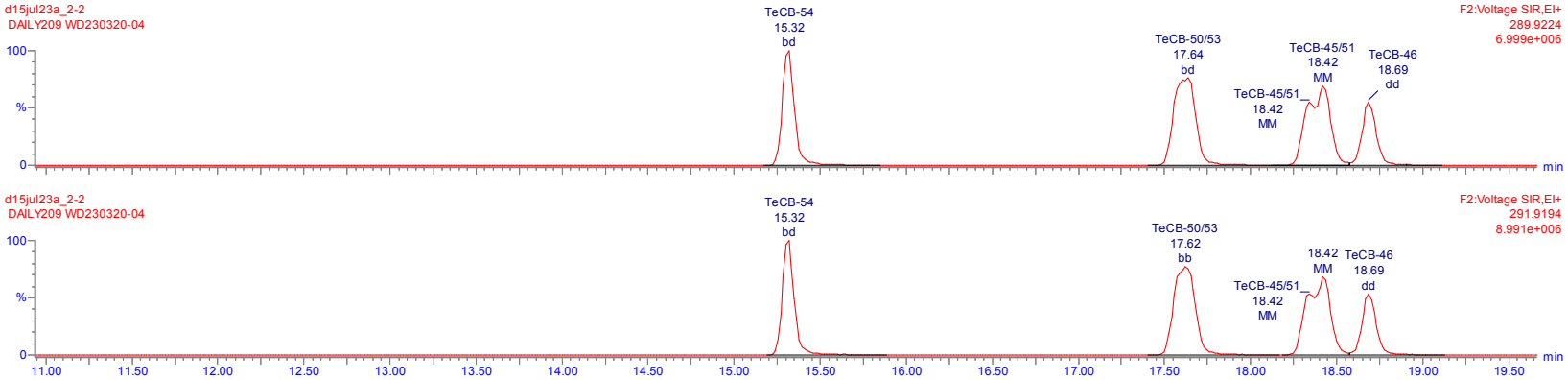
Reasons for Analyst Intervention

Name:d15jul23a_2-2, ID:DAILY209 WD230320-04, Description:

M	M2
37 TeCB-45/51 18.42 - AB	37 TeCB-45/51 18.42 - AB
72 PeCB-102/98 25.68 - AB	72 PeCB-102/98 25.68 - AB
83 PeCB-117/116/85 31.66 - AB	83 PeCB-117/116/85 31.66 - AB
84 PeCB-110/115 31.88 - AB	84 PeCB-110/115 31.88 - AB
156 OcCB-197/200 48.14 - AB	

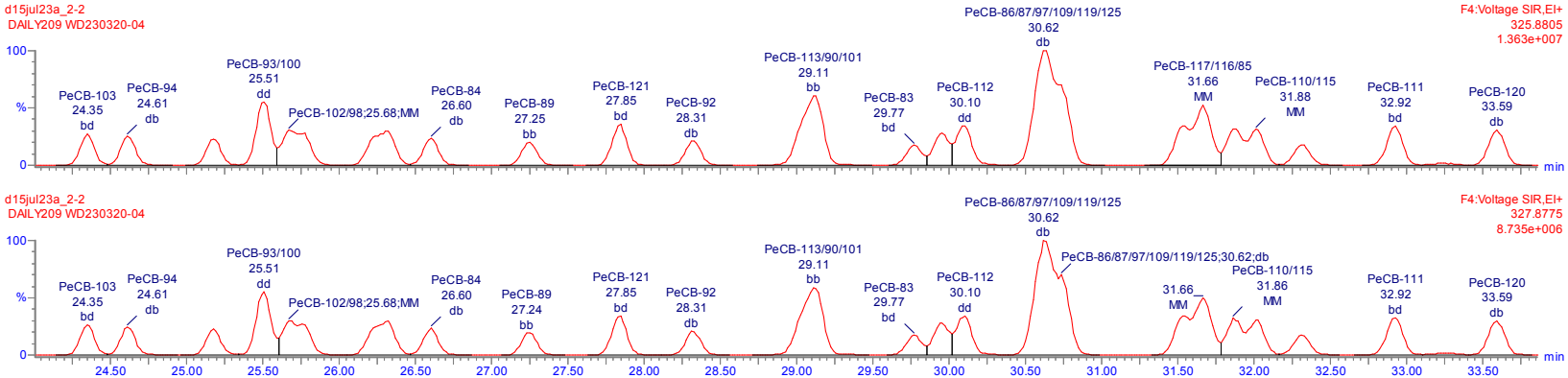
Reason Codes assigned by KW1 on 17-JUL-23

MANUAL INTEGRATION
METHOD 1668
HRP875_1



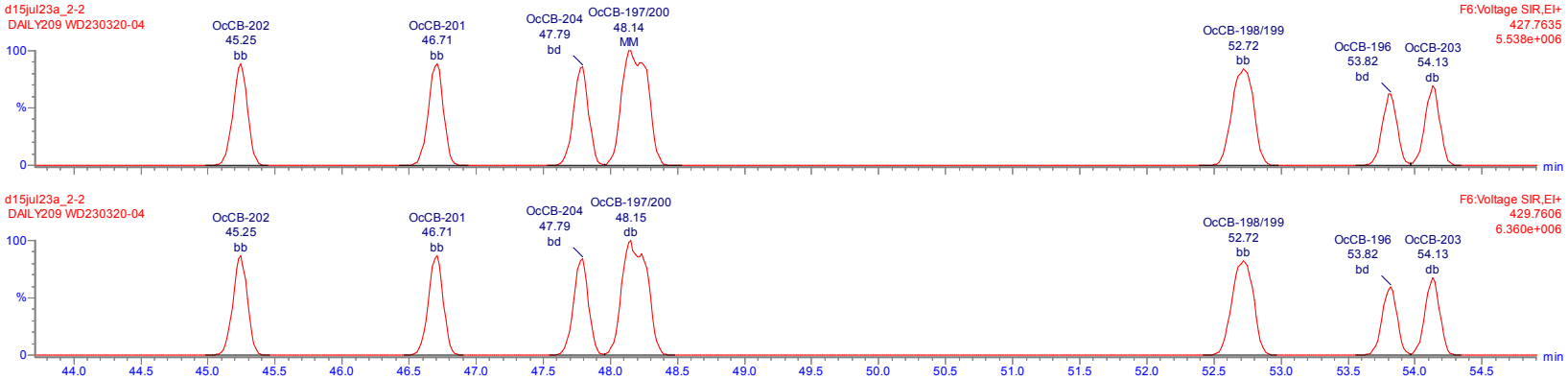
07/17/2023 07/17/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/17/2023 07/17/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/17/2023 07/17/2023

1

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

KW
07/17/2023

Dataset: Untitled

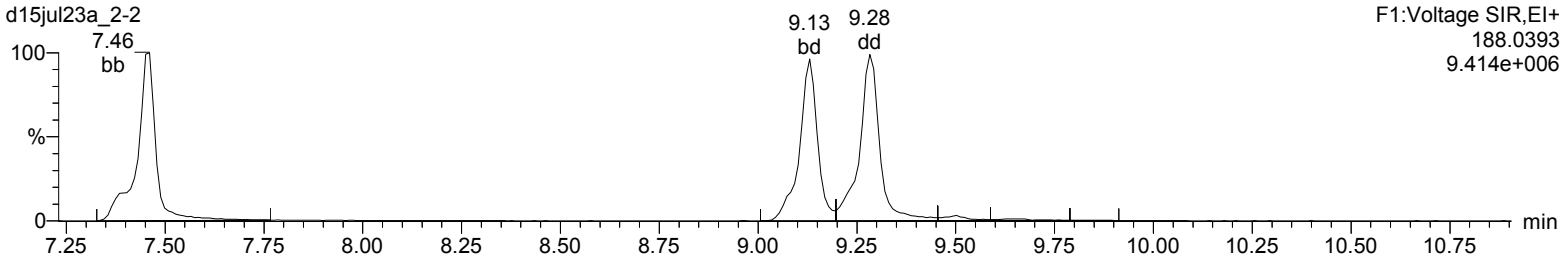
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

aumt
07/17/2023

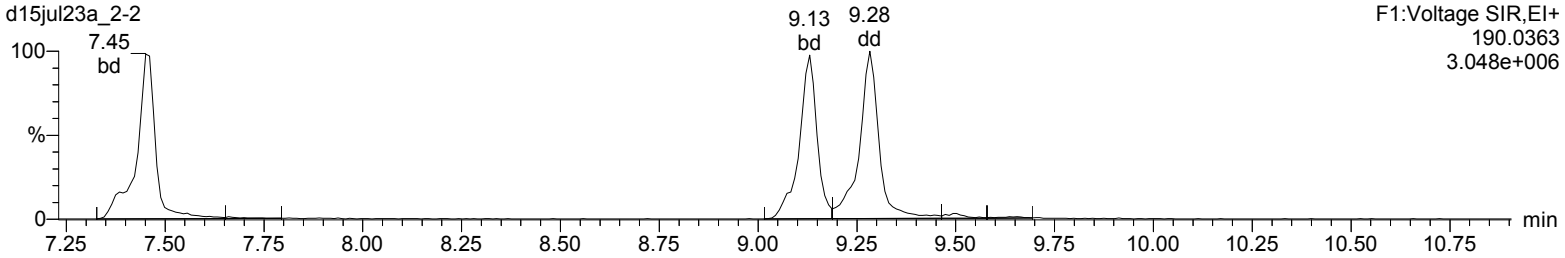
Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_209.mdb 17 Jul 2023 10:55:42
Calibration: 17 Jul 2023 10:55:46

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

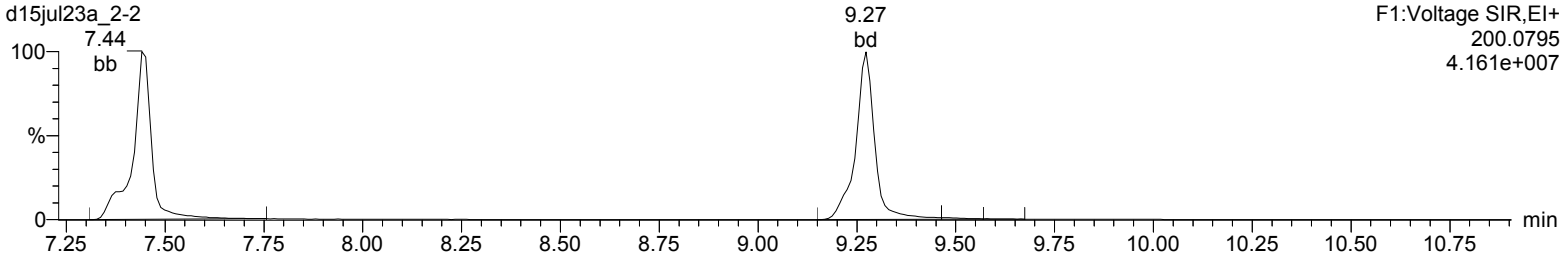
MoCB-1



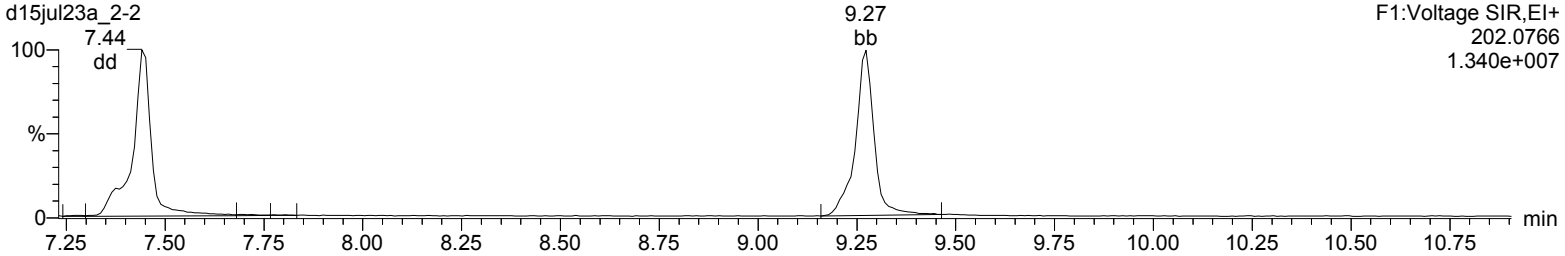
MoCB-1



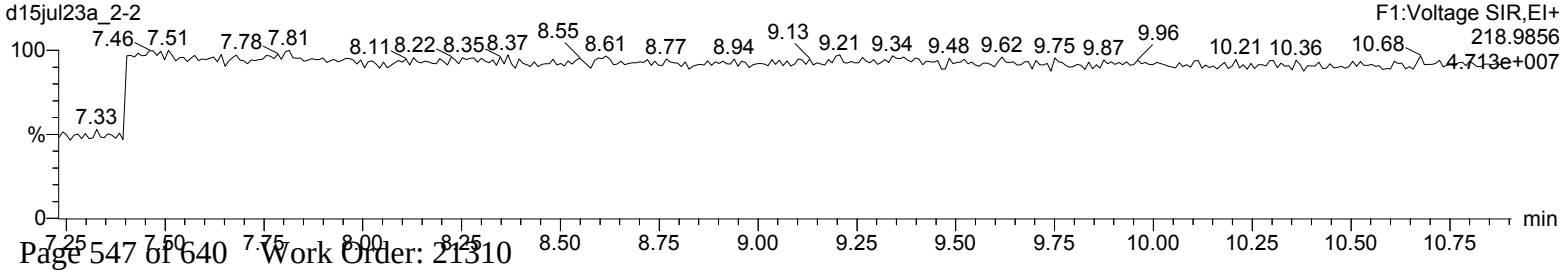
MoCB-1L



MoCB-1L



Lock Mass F1



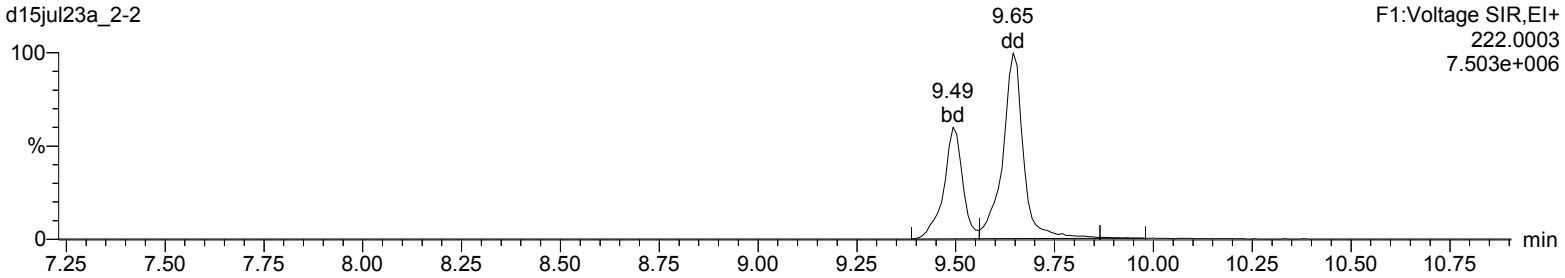
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

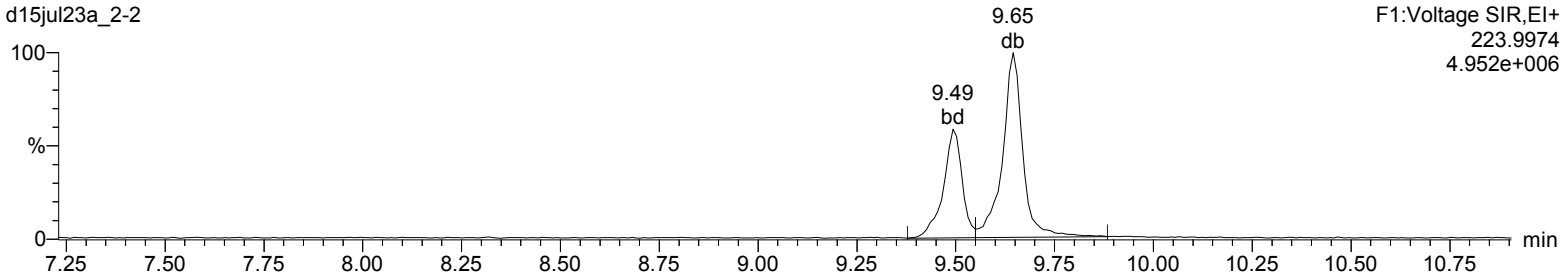
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

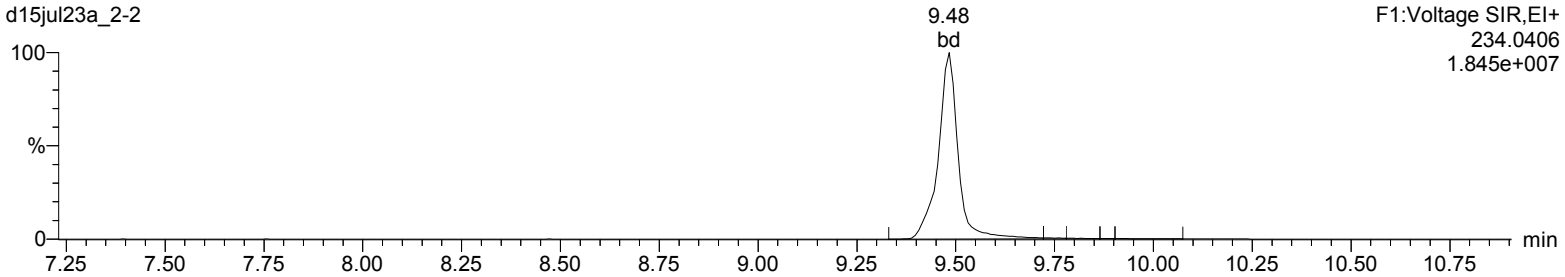
DiCB-4



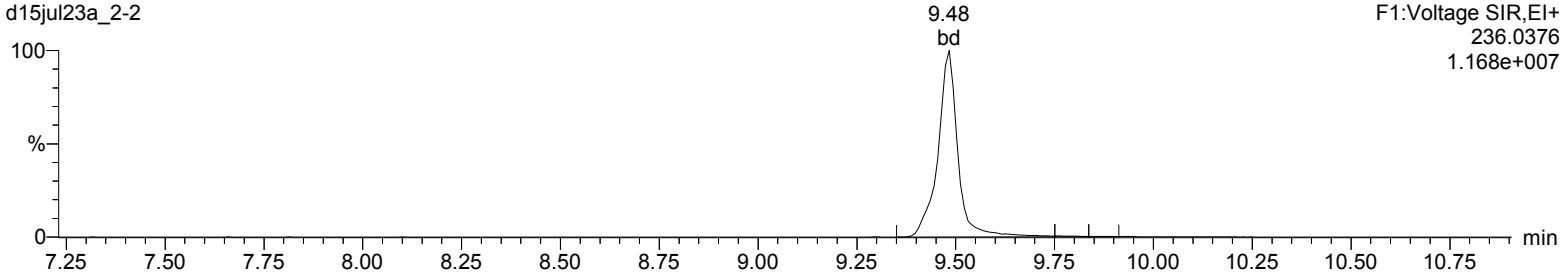
DiCB-4



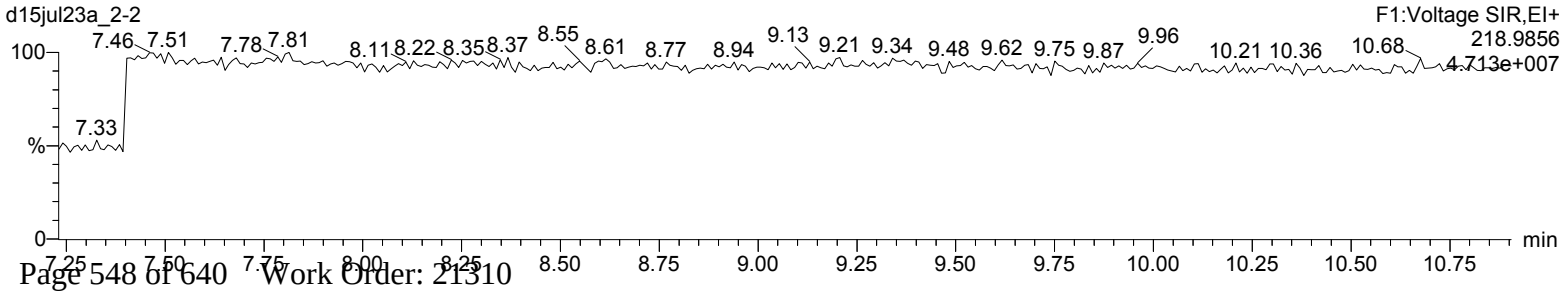
DiCB-4L



DiCB-4L



Lock Mass F1



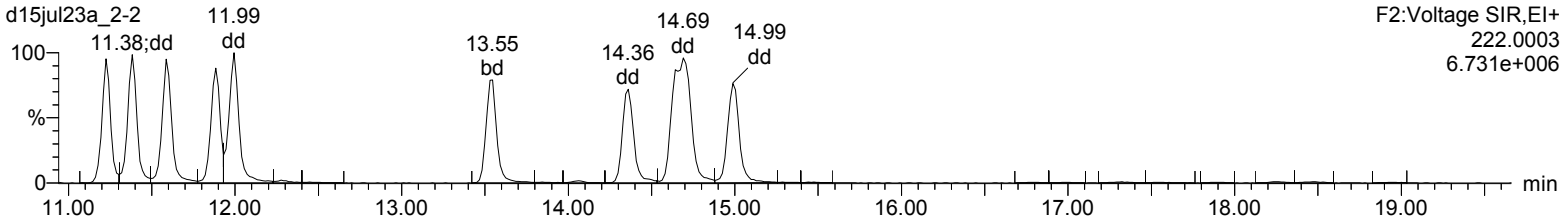
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

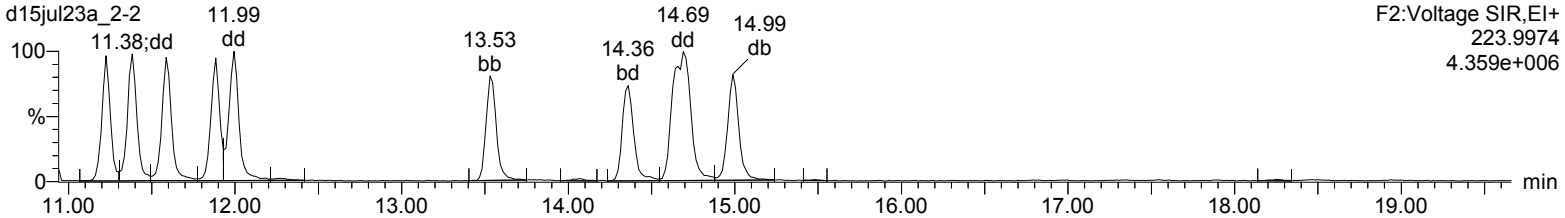
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

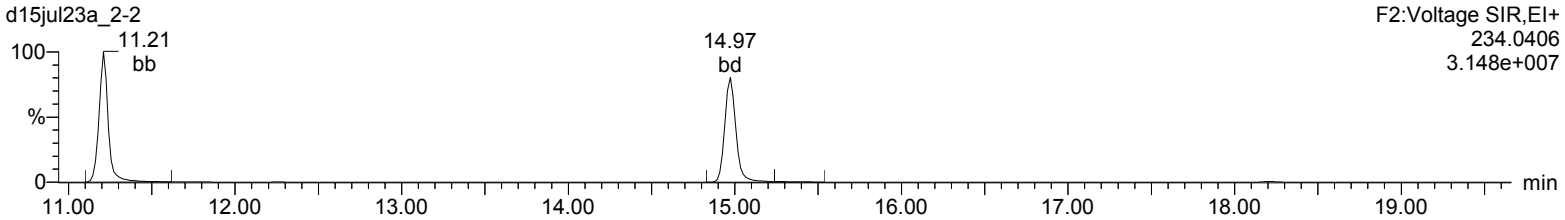
DiCB-15



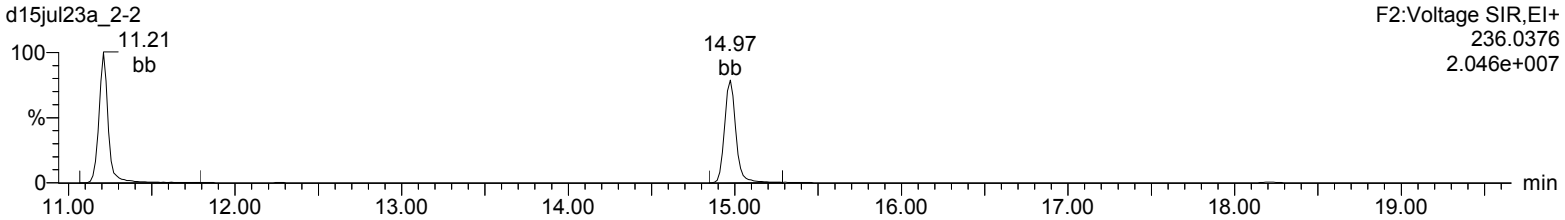
DiCB-15



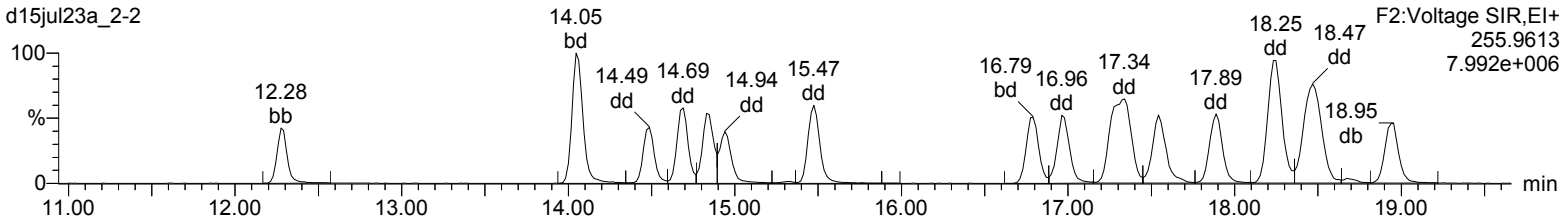
DiCB-15L



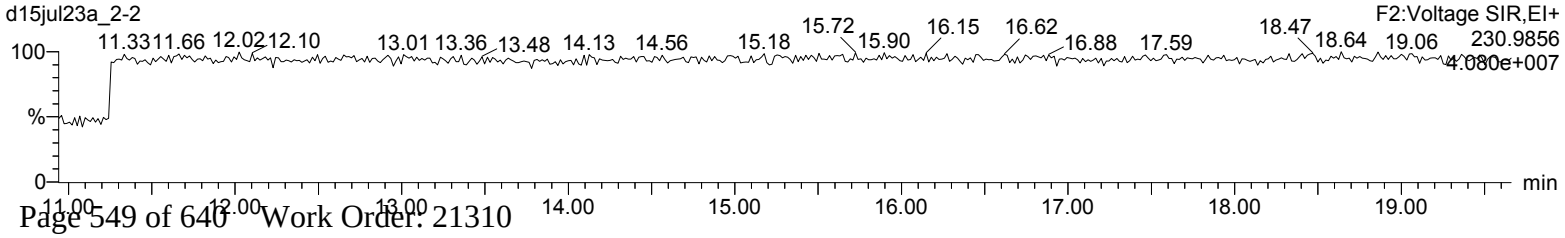
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



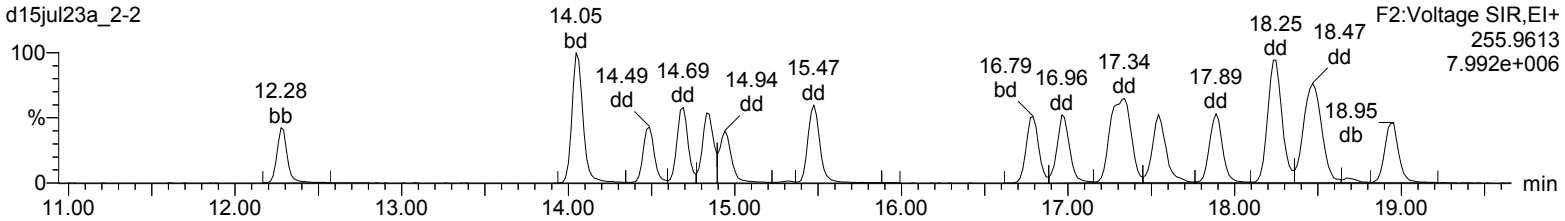
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

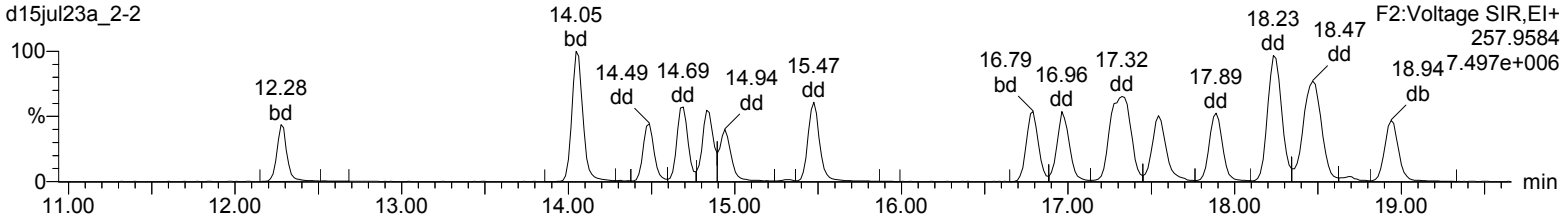
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

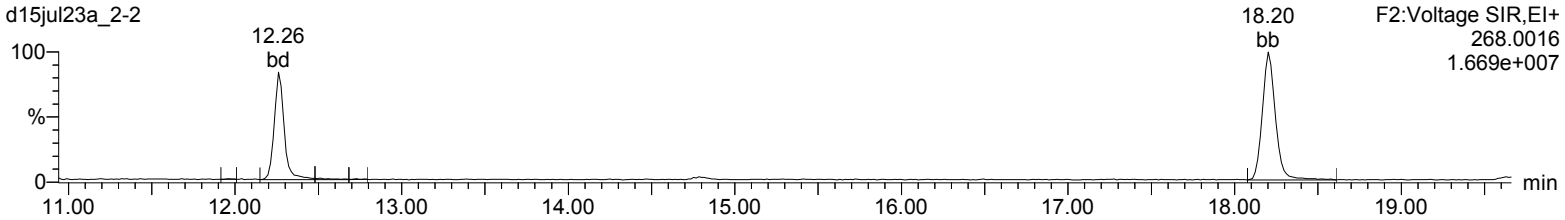
TrCB-19



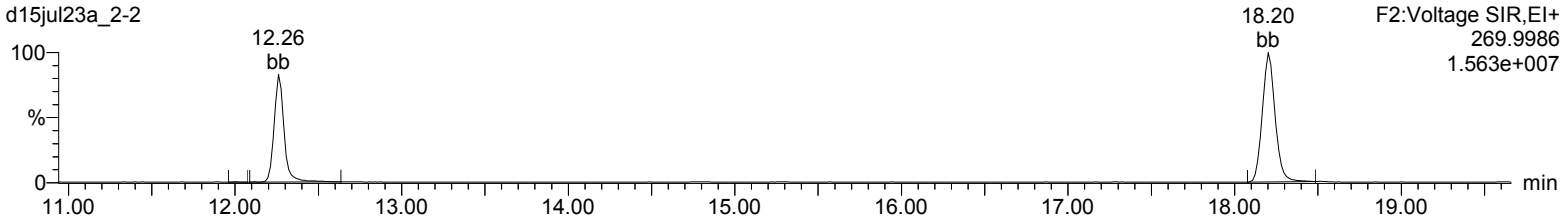
TrCB-19



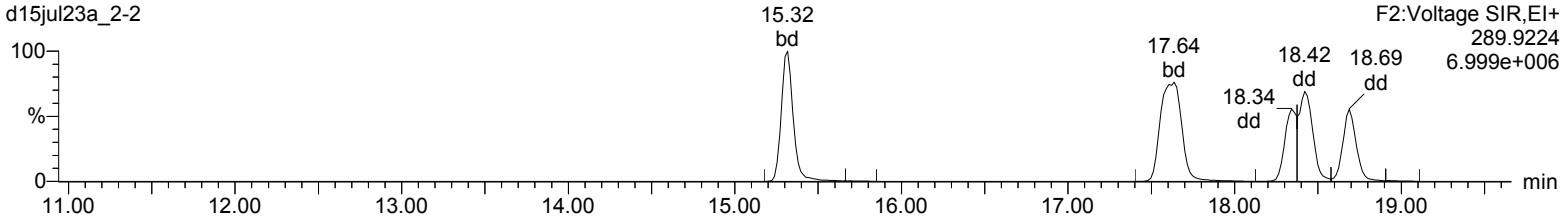
TrCB-19L



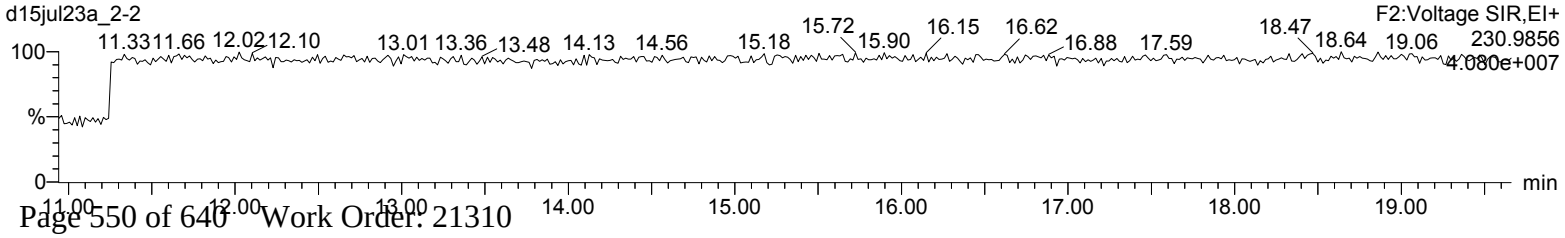
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



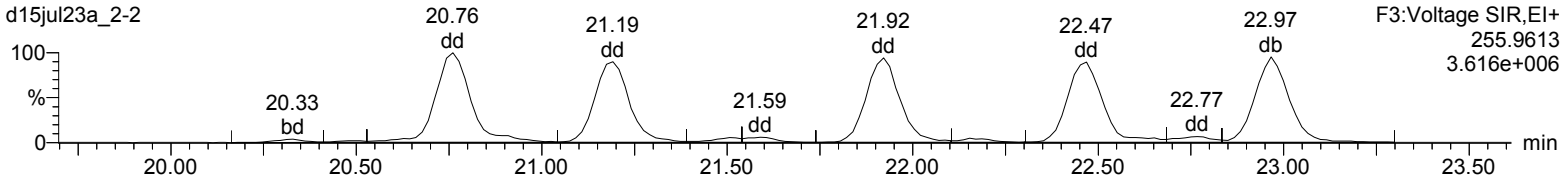
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

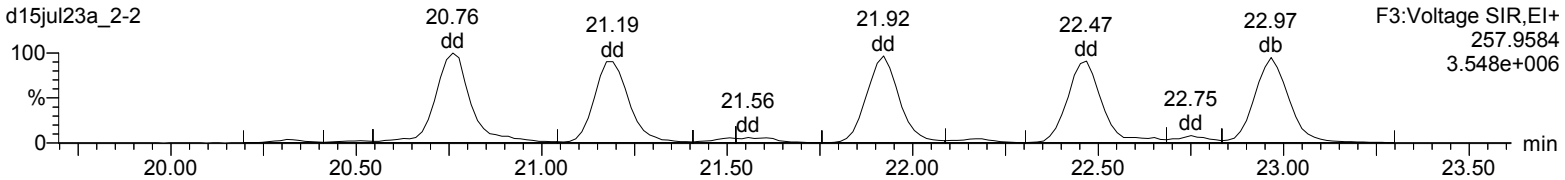
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

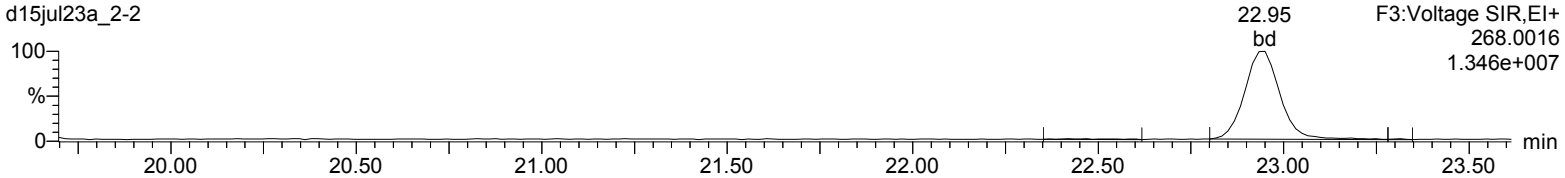
TrCB-37



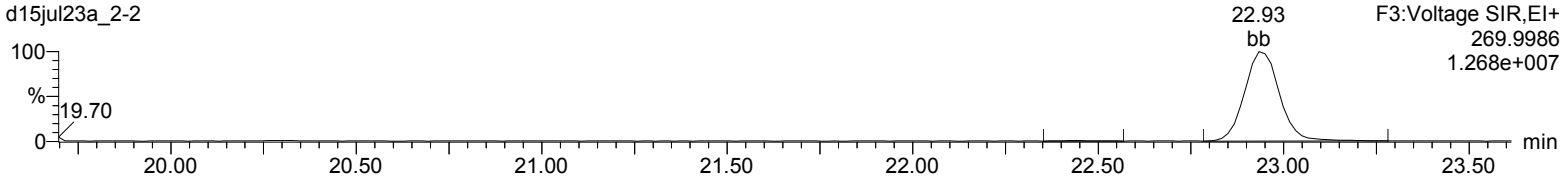
TrCB-37



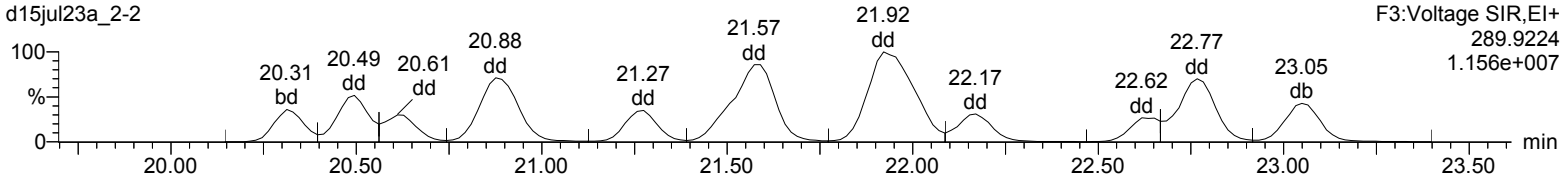
TrCB-37L



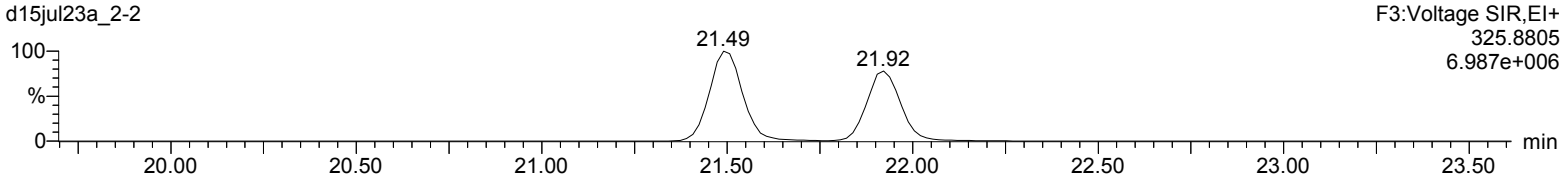
TrCB-37L



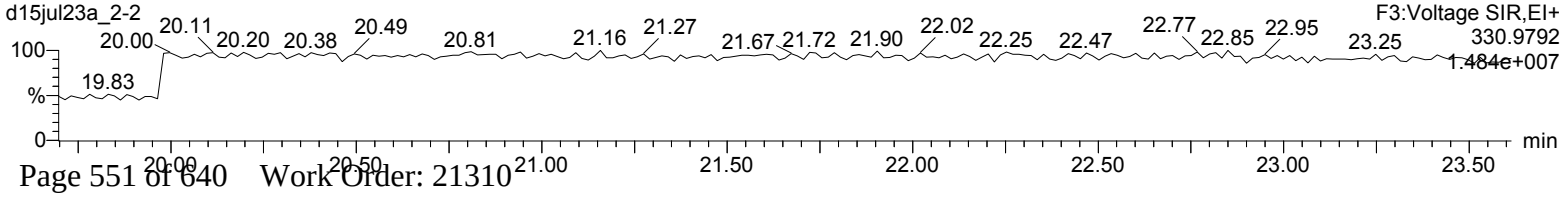
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



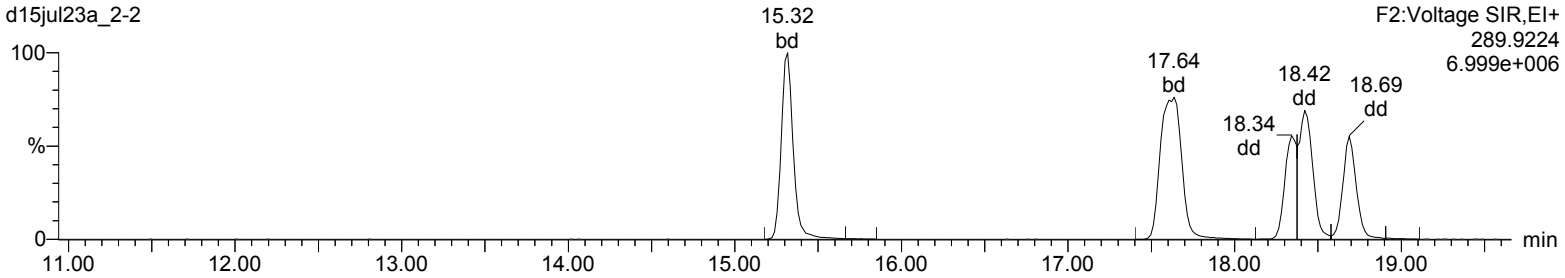
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

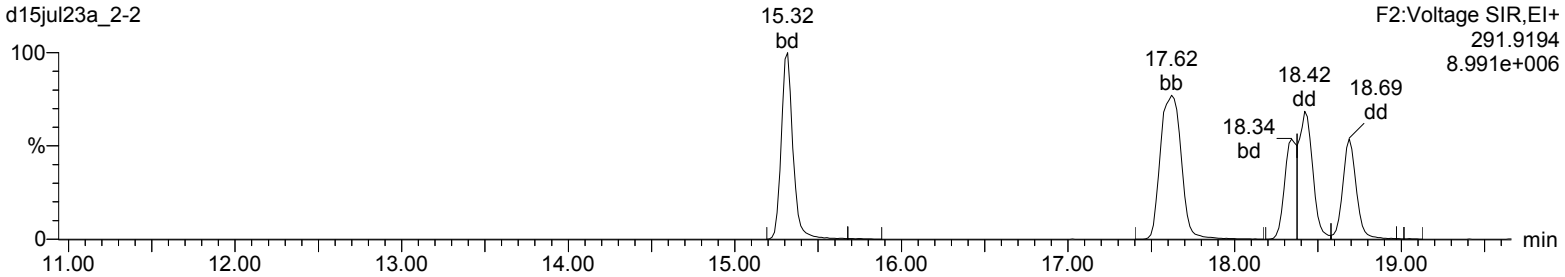
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

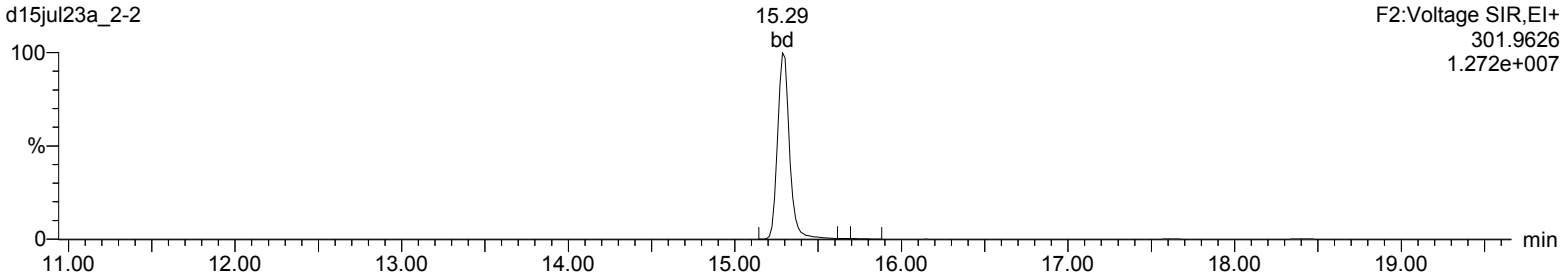
TeCB-54



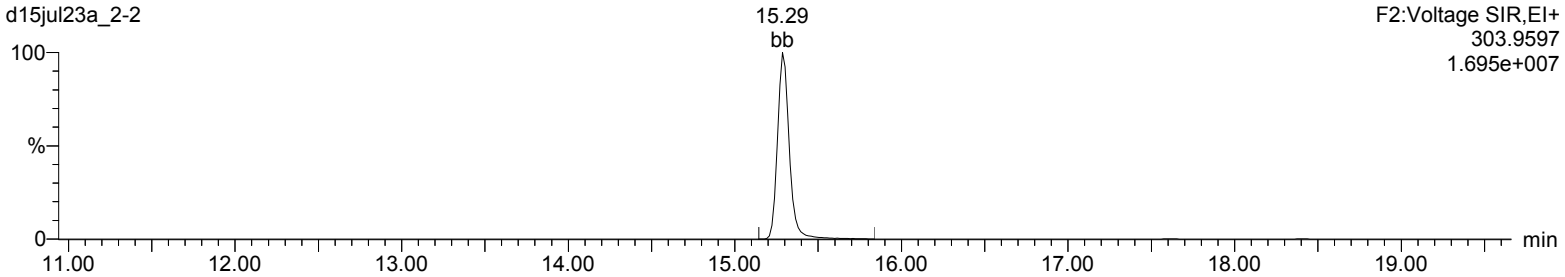
TeCB-54



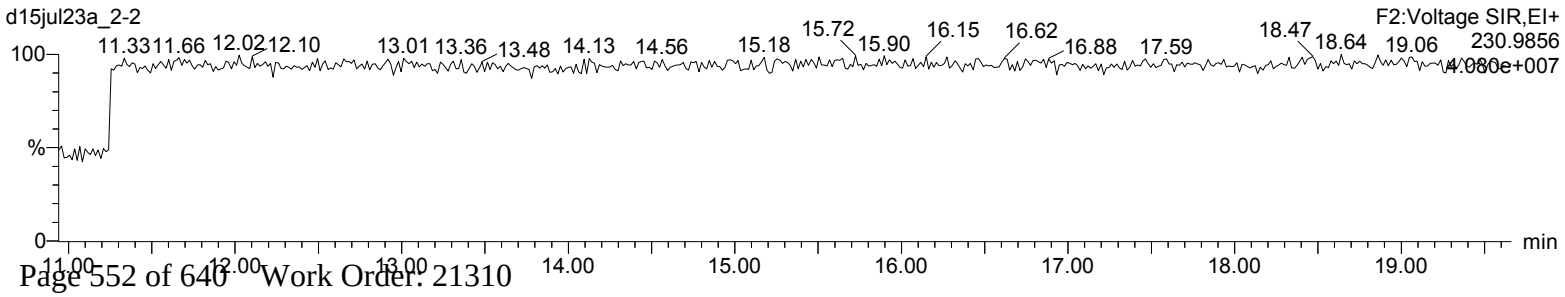
TeCB-54L



TeCB-54L



Lock Mass F2



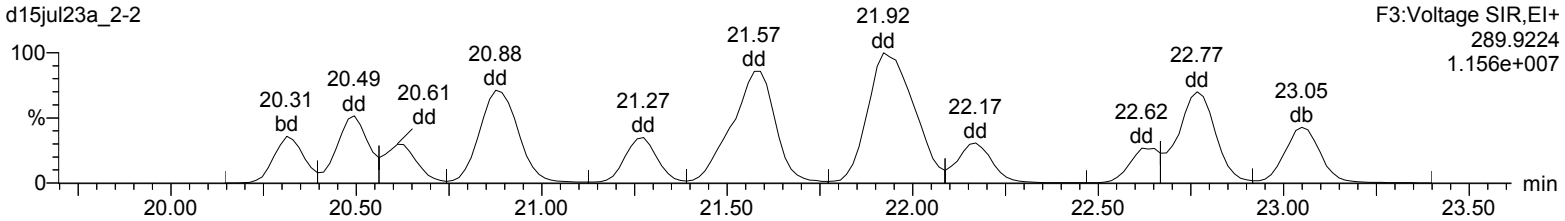
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

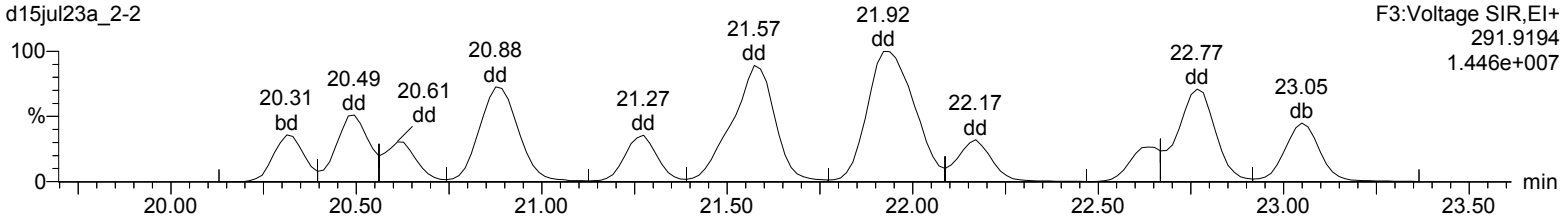
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

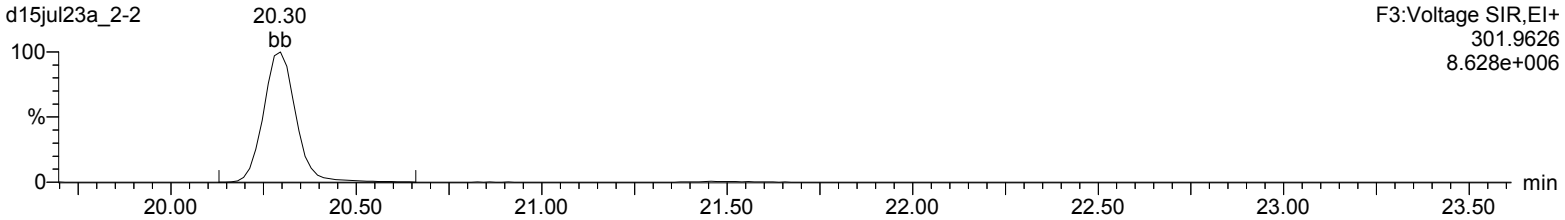
TeCB-52



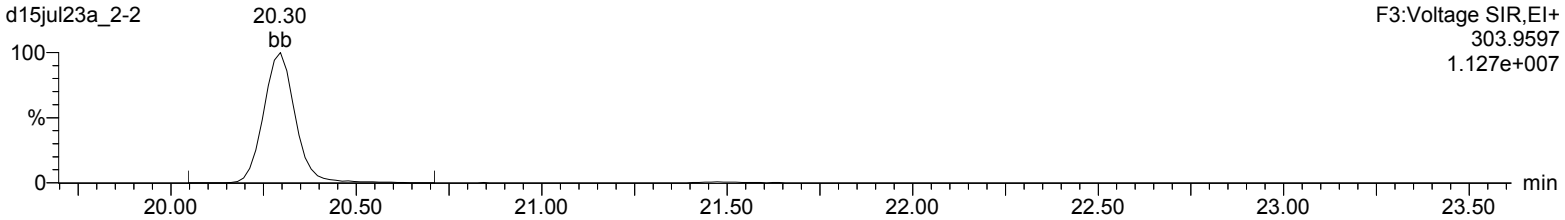
TeCB-52



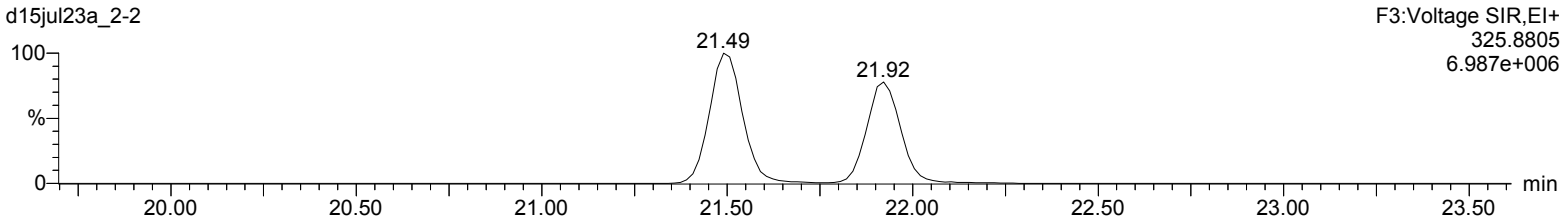
TeCB-52L IS



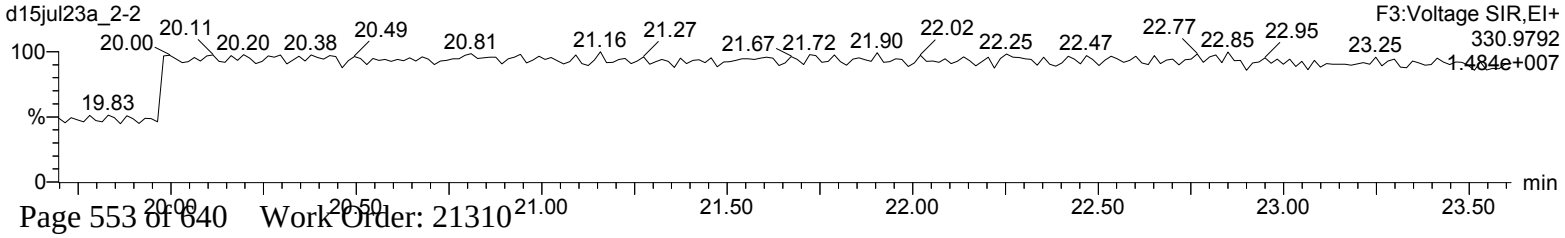
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



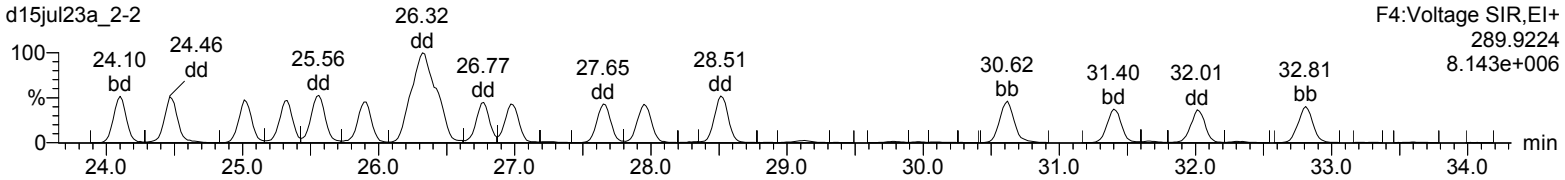
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

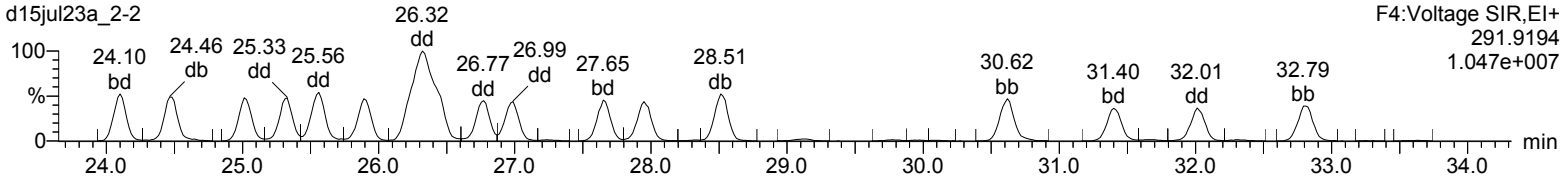
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

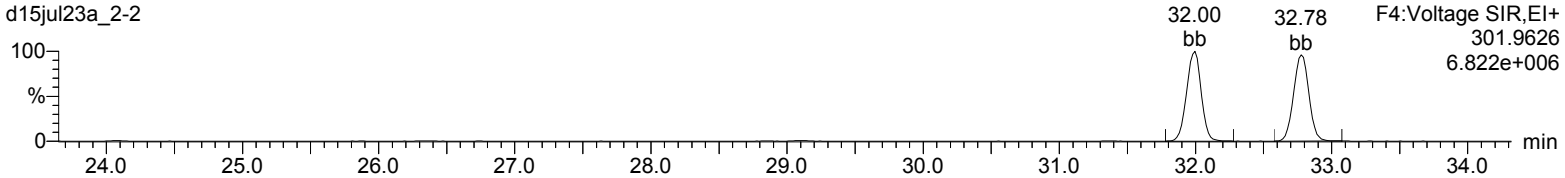
TeCB-81 WHO



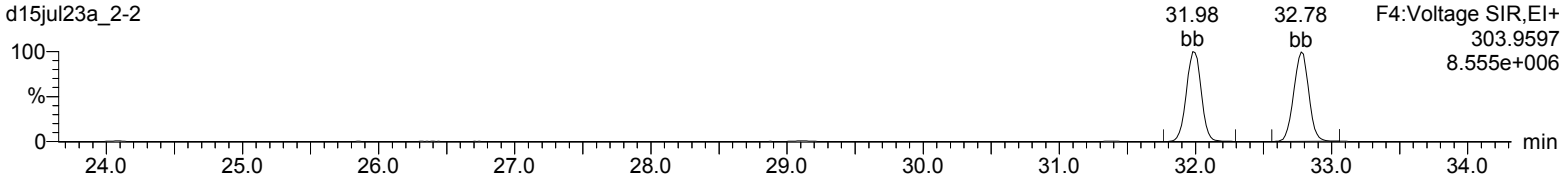
TeCB-81 WHO



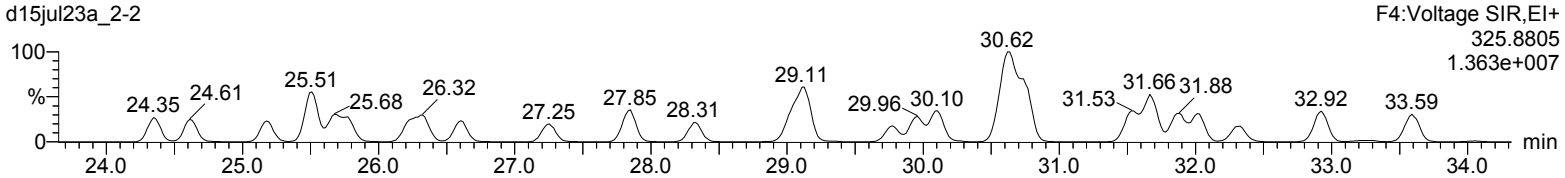
TeCB-81L



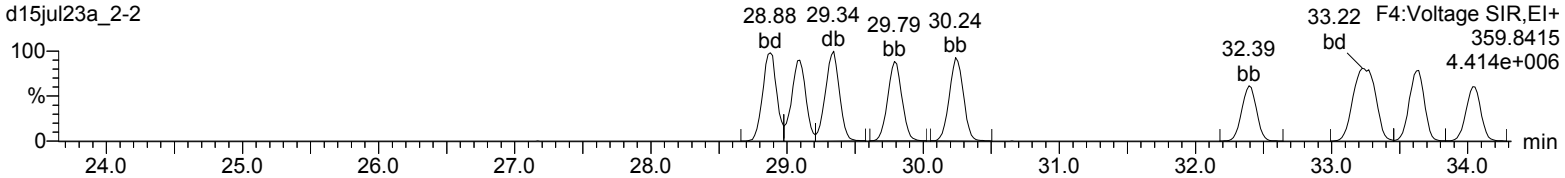
TeCB-81L



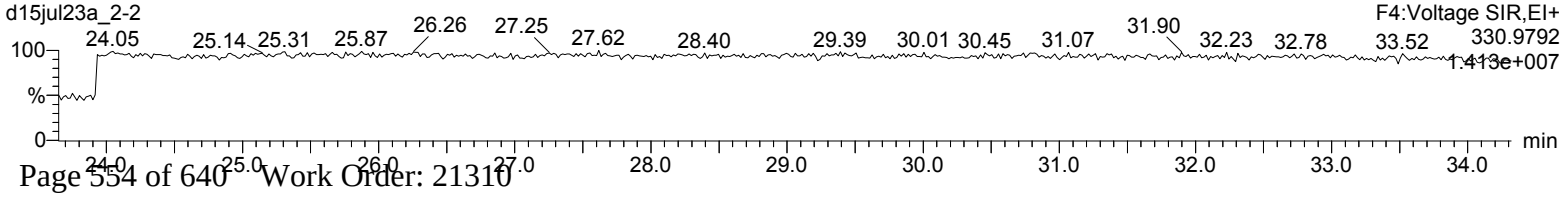
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



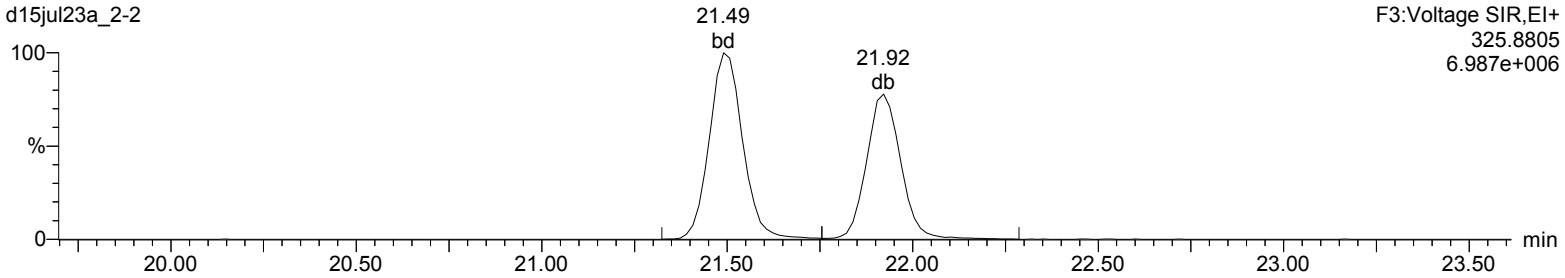
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

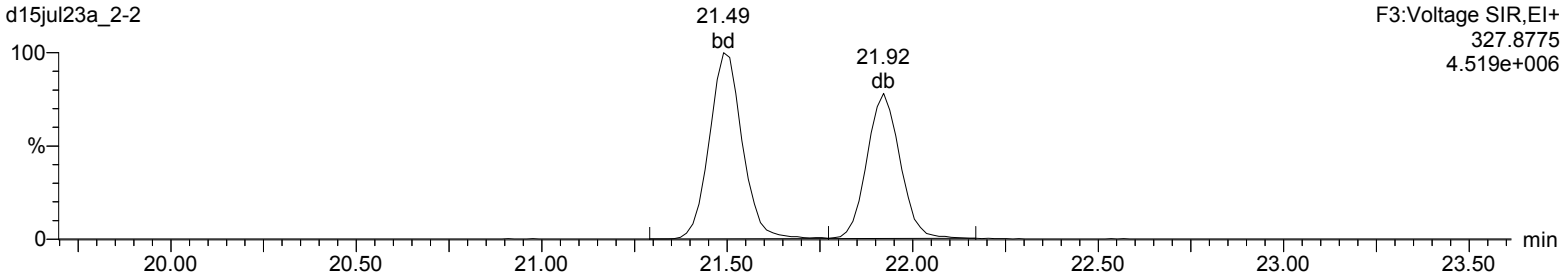
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

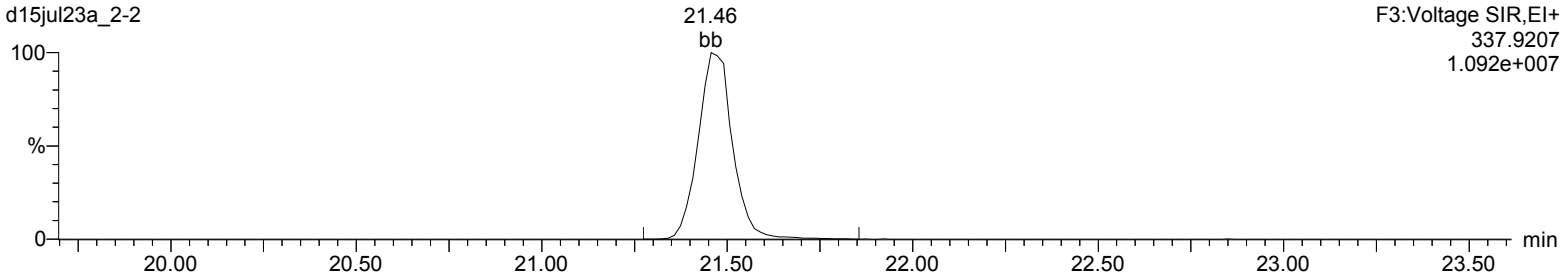
PeCB-104



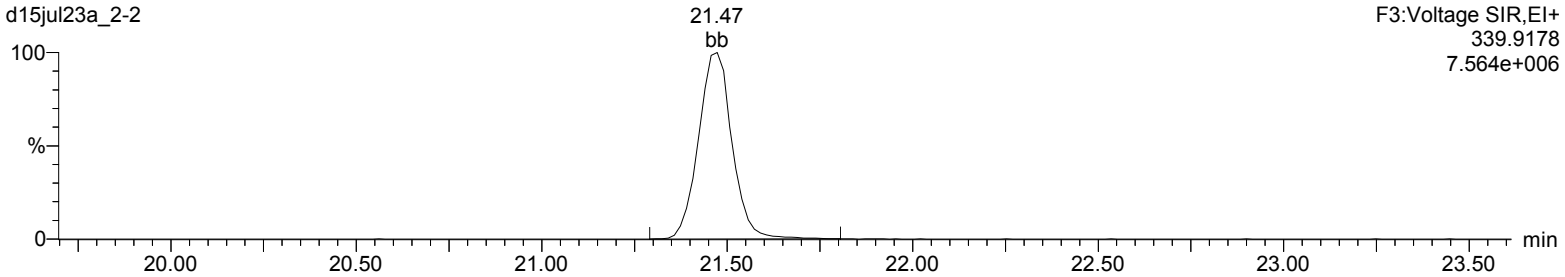
PeCB-104



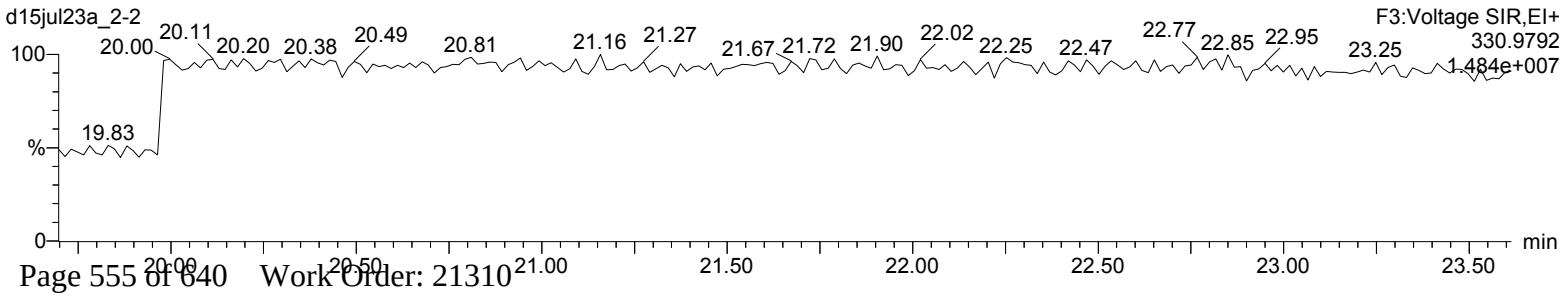
PeCB-104L



PeCB-104L



Lock Mass F3



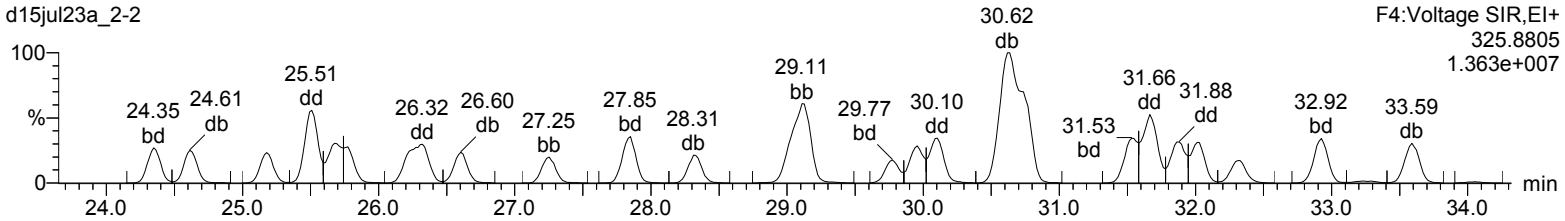
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

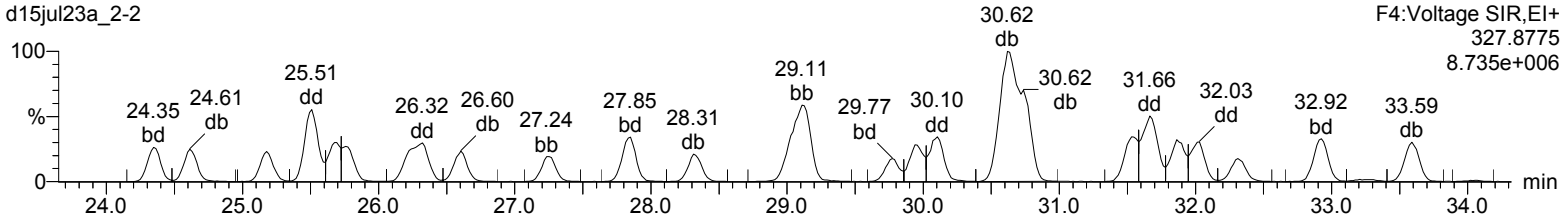
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

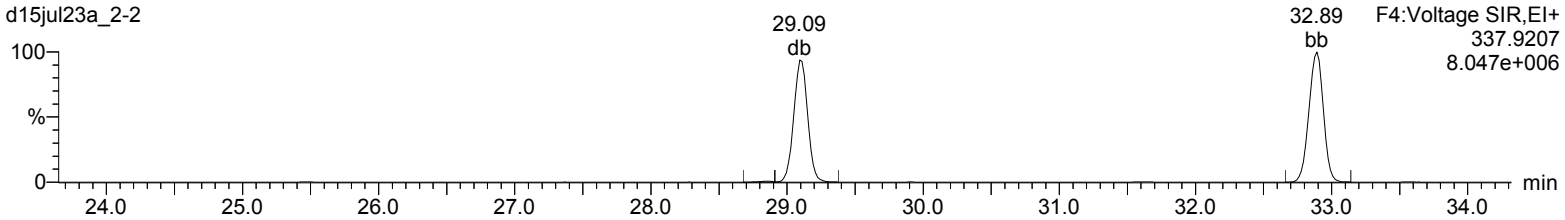
PeCB-103



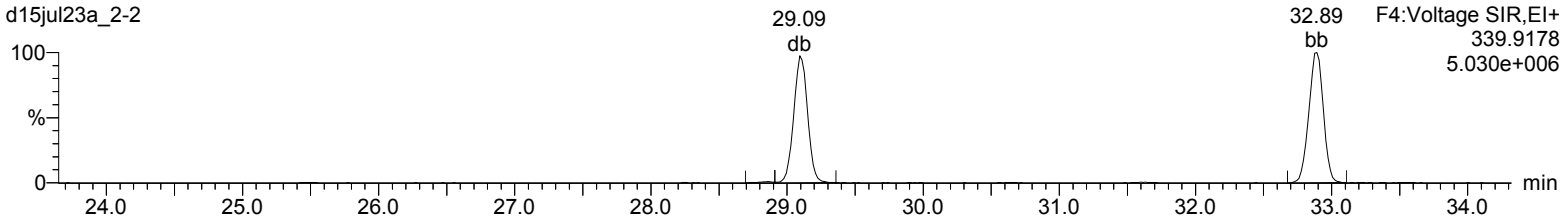
PeCB-103



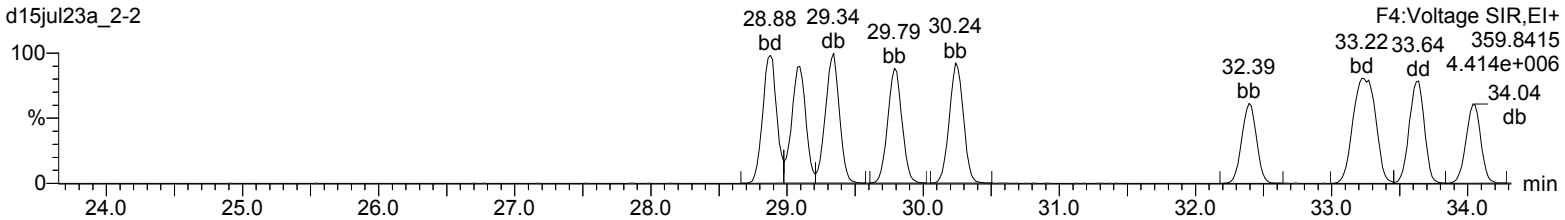
PeCB-111L CU



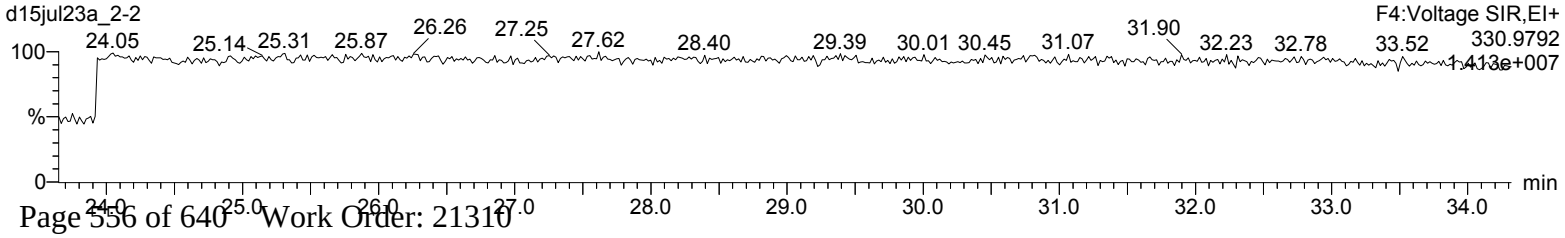
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



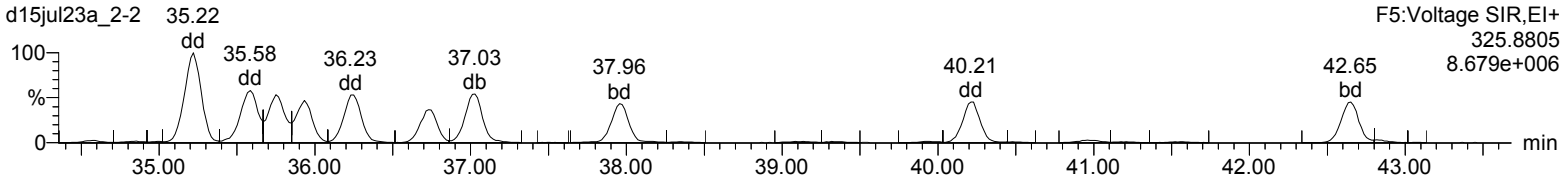
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

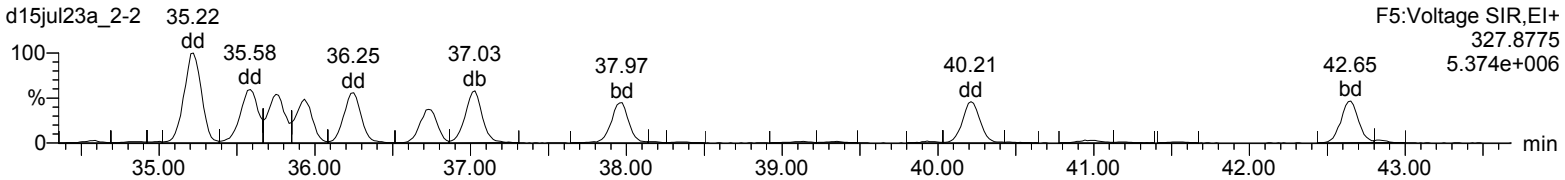
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

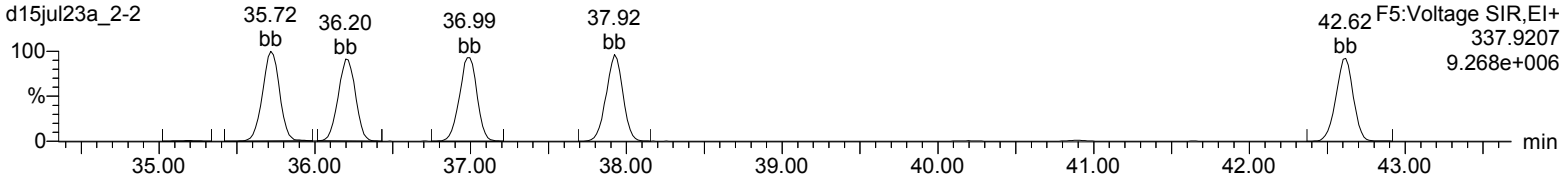
PeCB-123 WHO



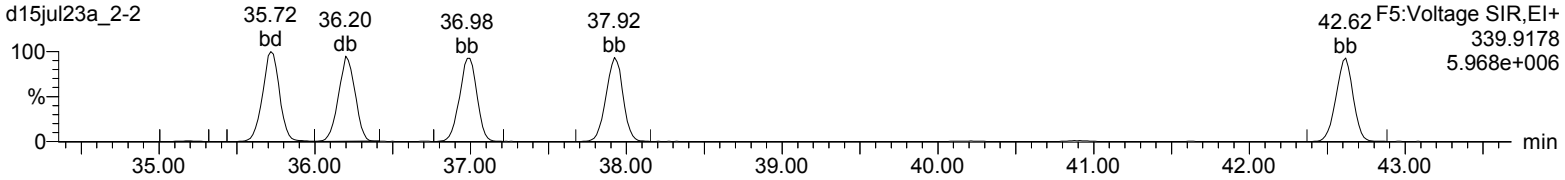
PeCB-123 WHO



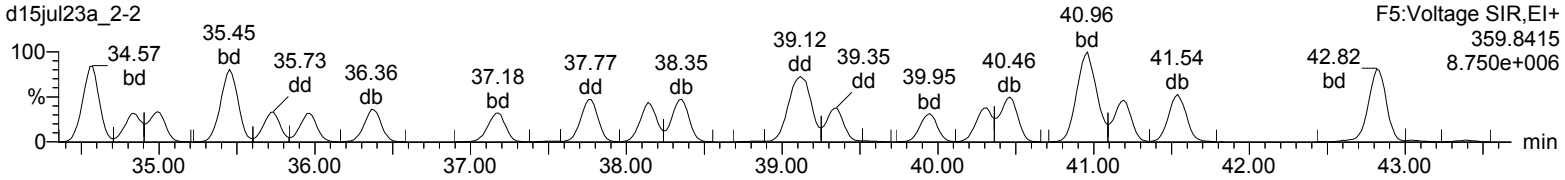
PeCB-123L



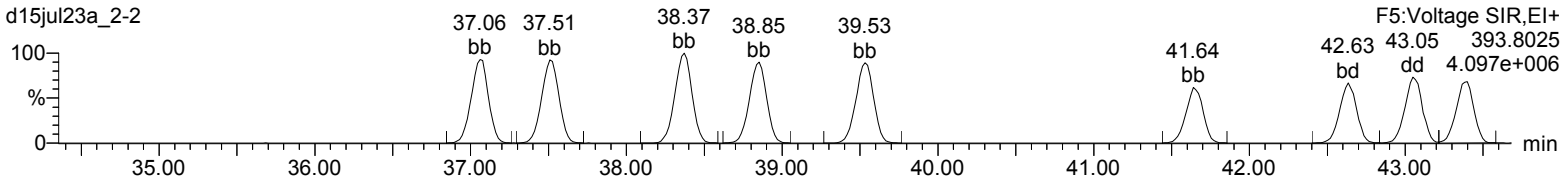
PeCB-123L



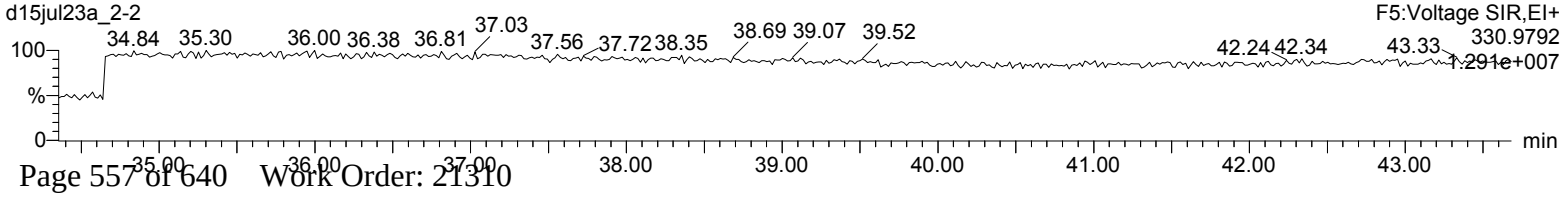
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



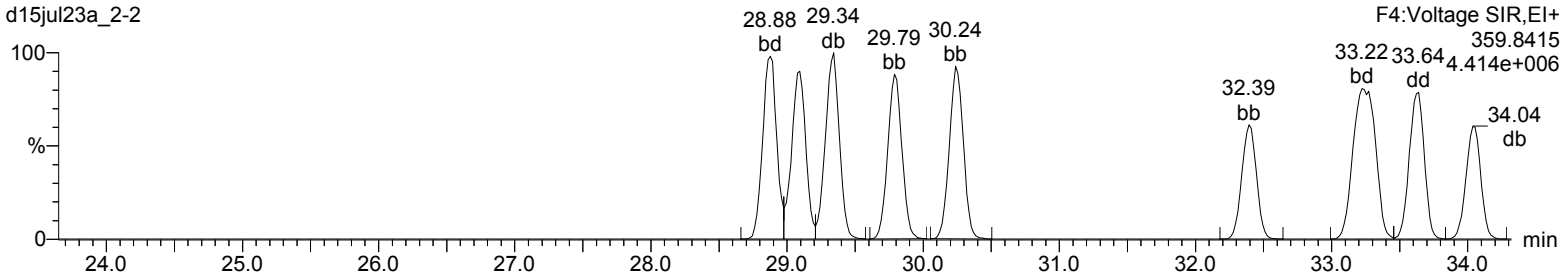
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

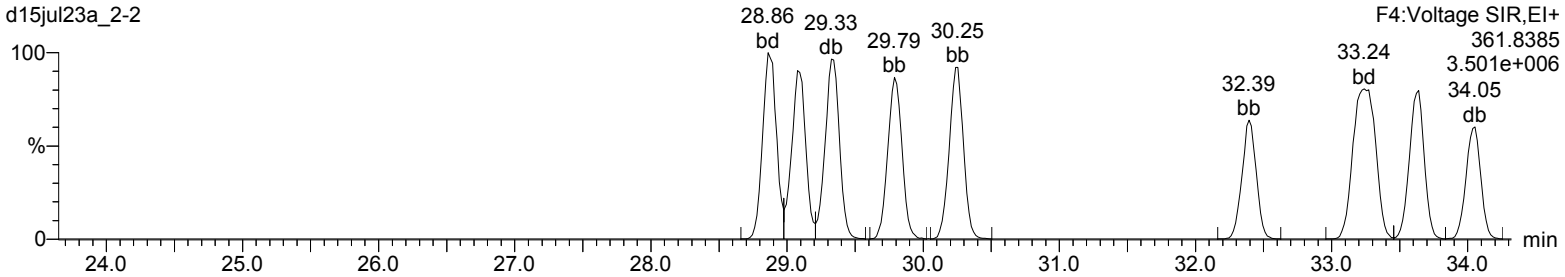
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

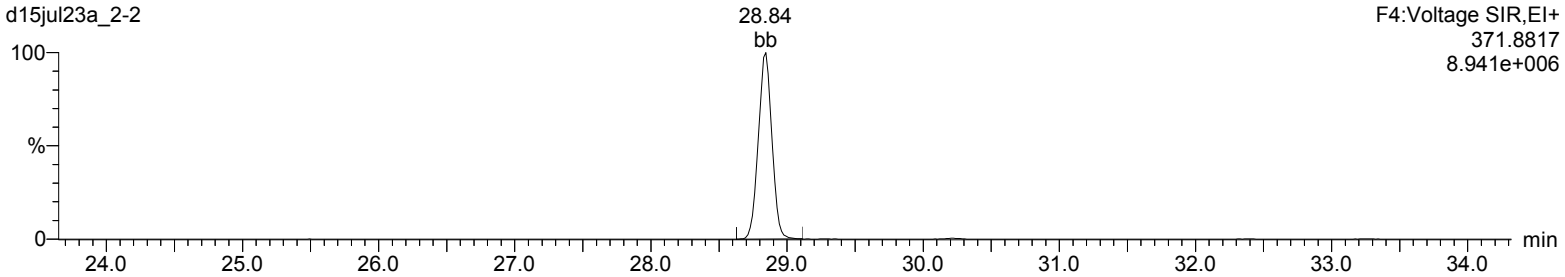
HxCB-155



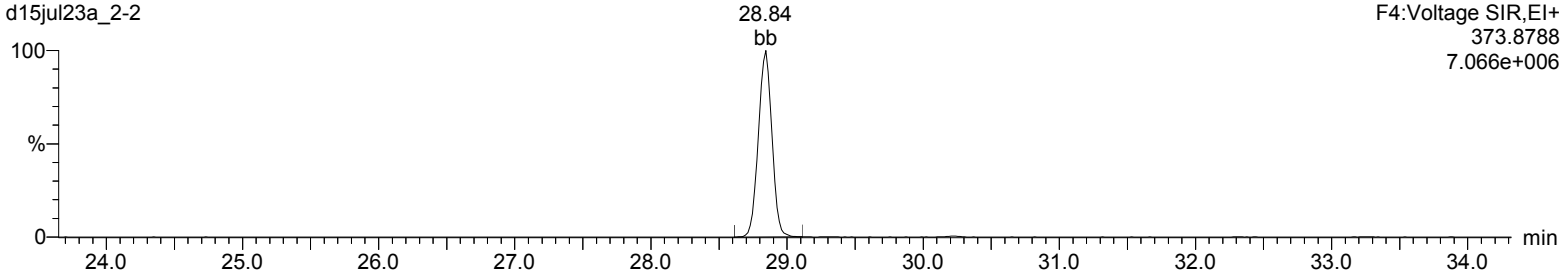
HxCB-155



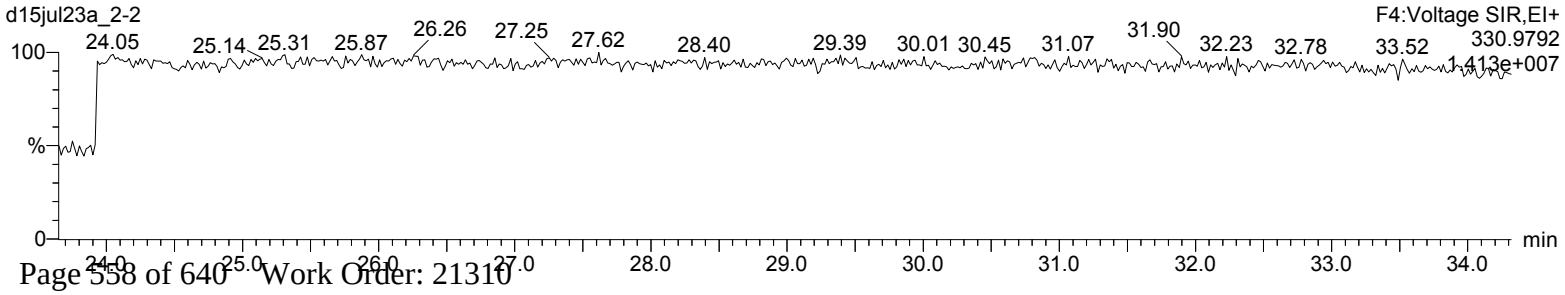
HxCB-155L



HxCB-155L



Lock Mass F4



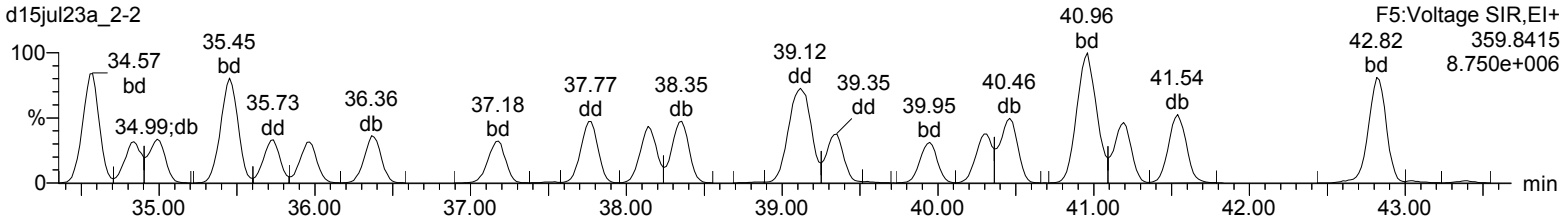
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

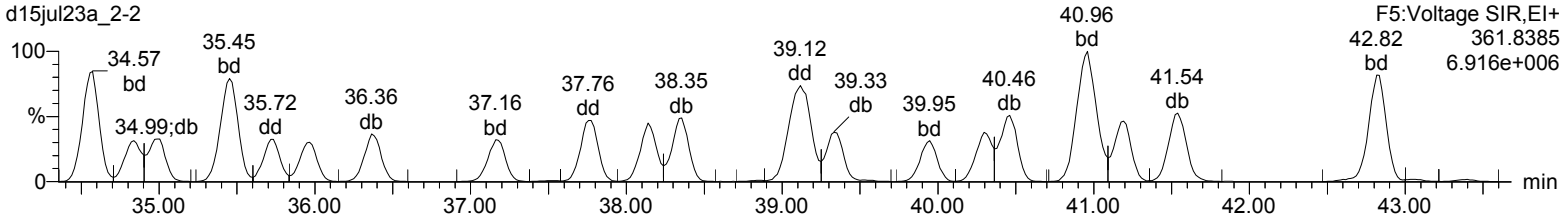
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

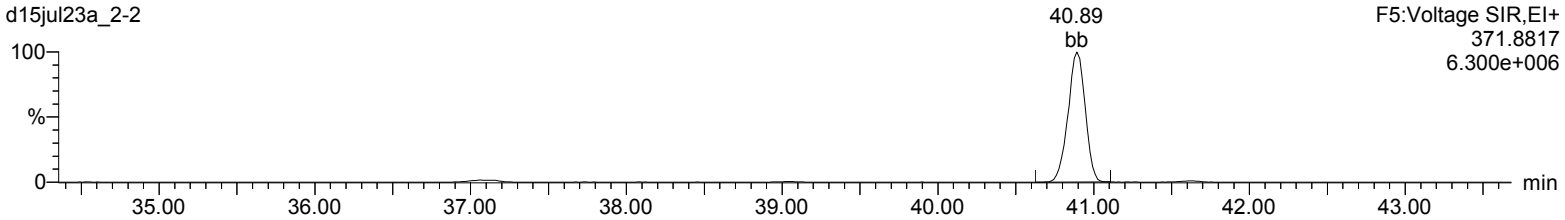
HxCB-147/149



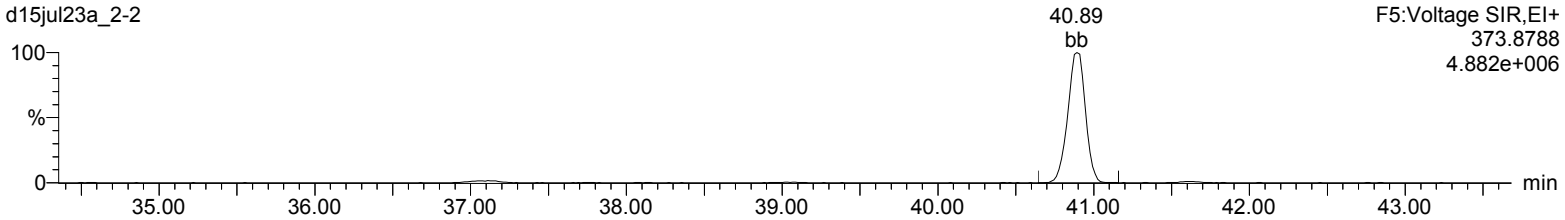
HxCB-147/149



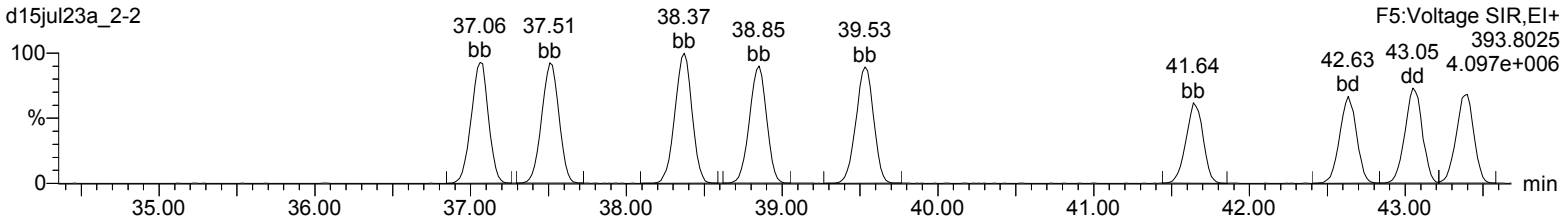
HxCB-138L IS



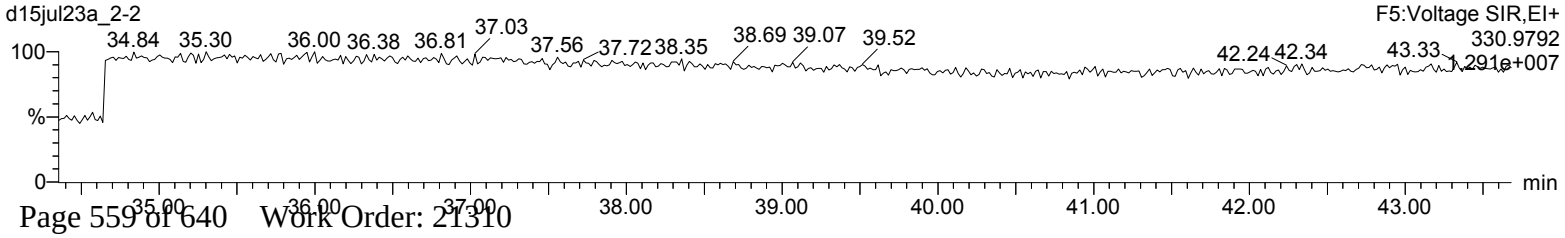
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



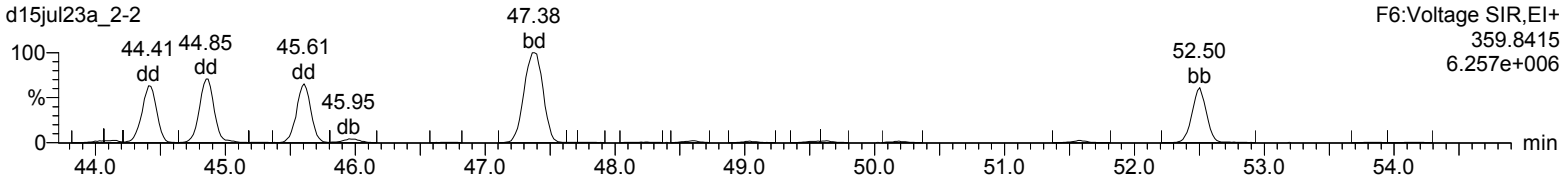
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

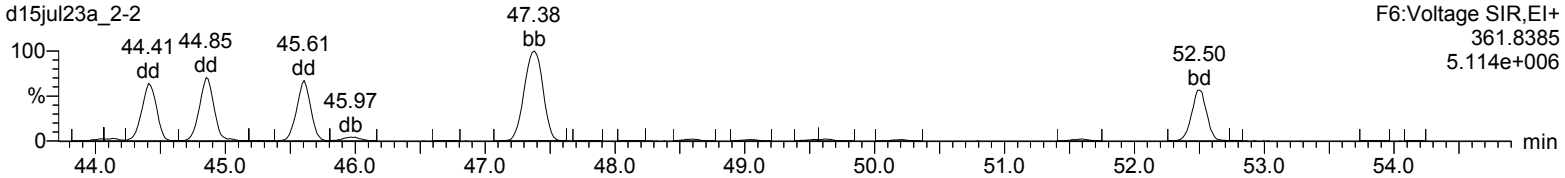
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

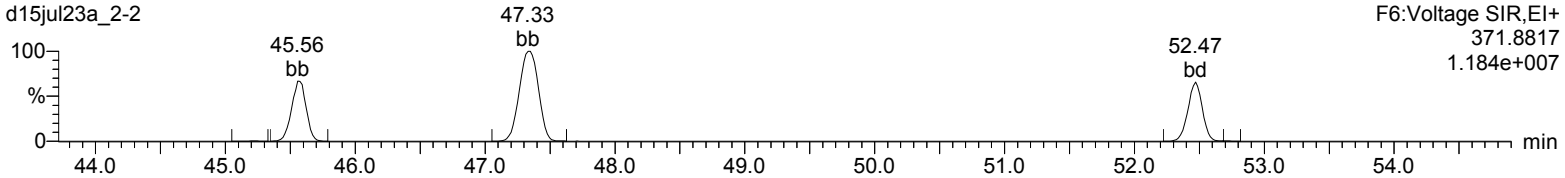
HxCB-167 WHO



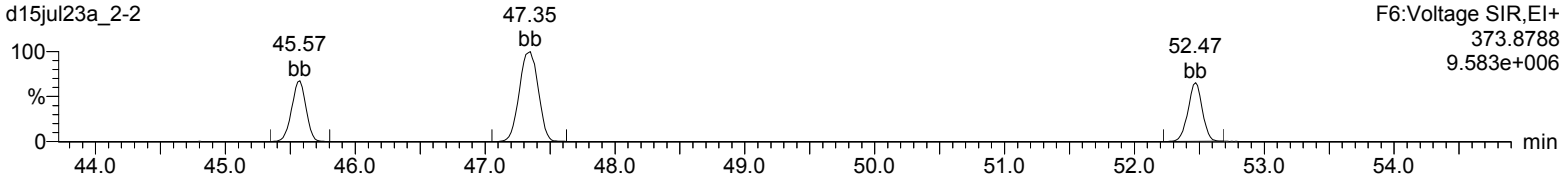
HxCB-167 WHO



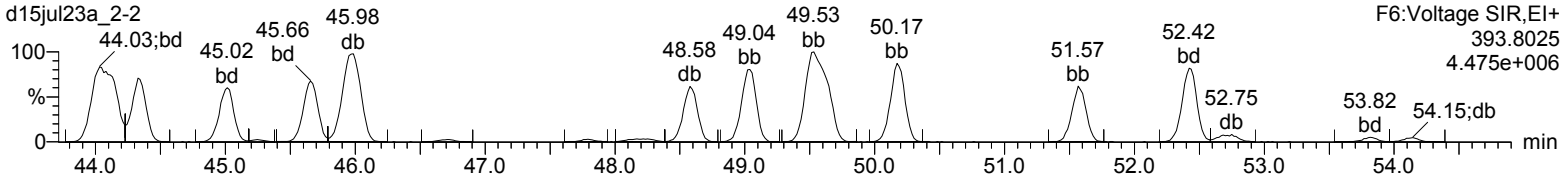
HxCB-167L



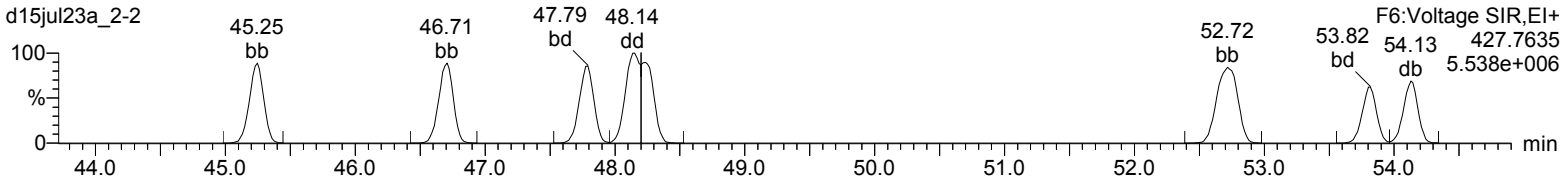
HxCB-167L



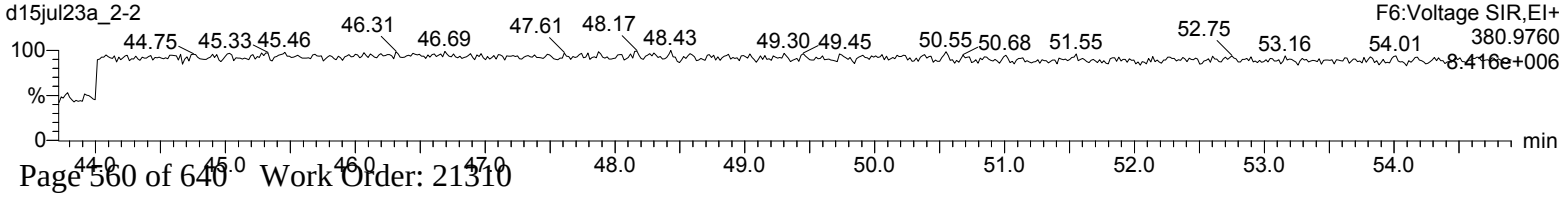
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



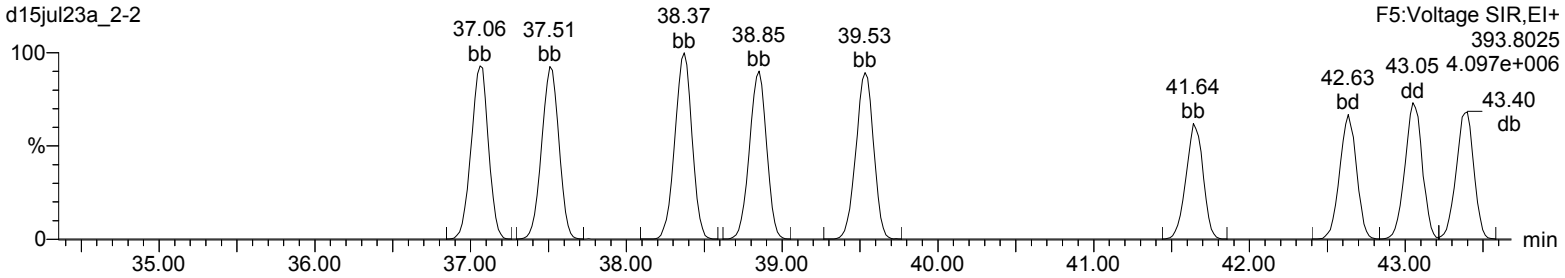
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

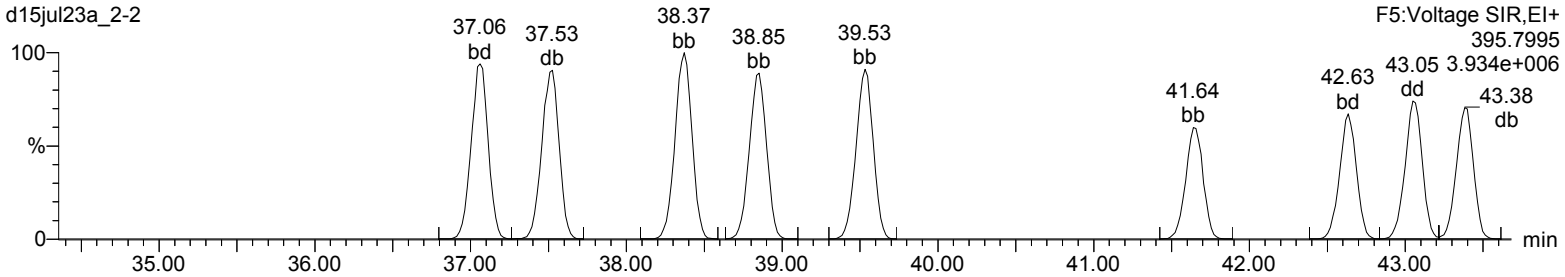
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

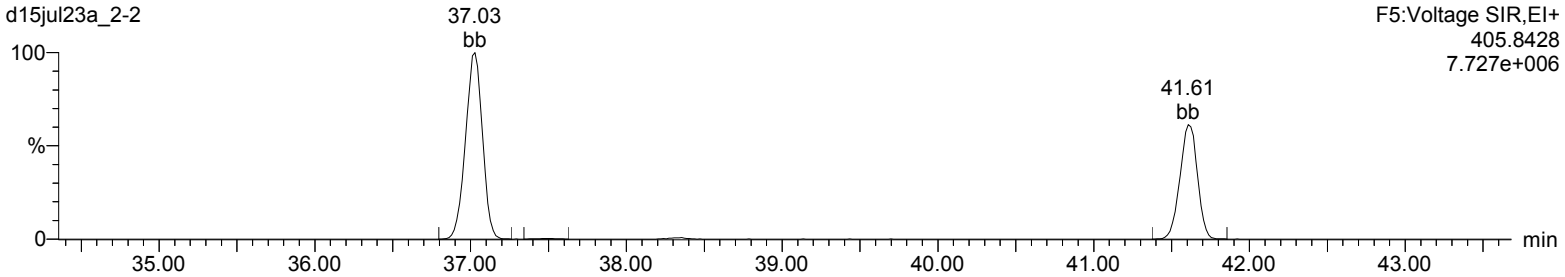
HpCB-188



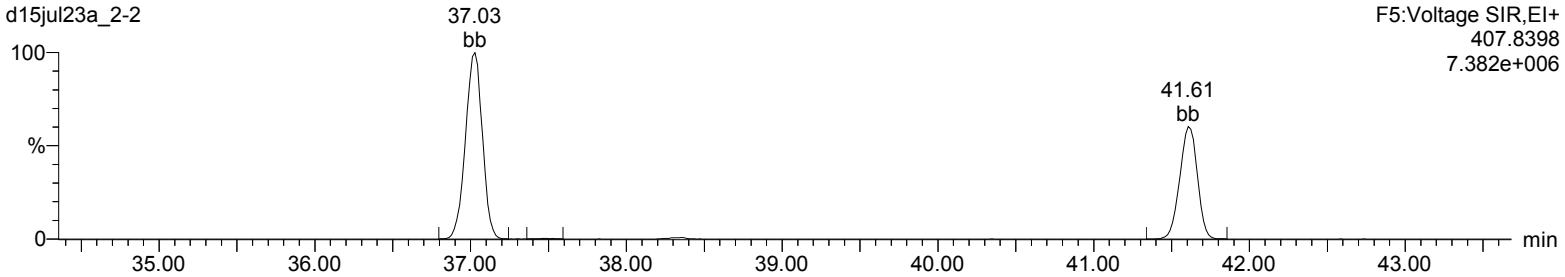
HpCB-188



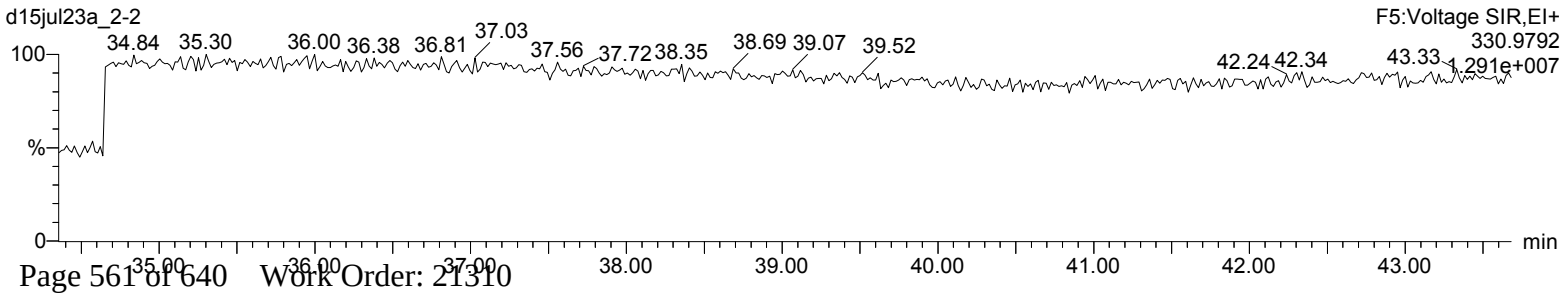
HpCB-188L



HpCB-188L



Lock Mass F5



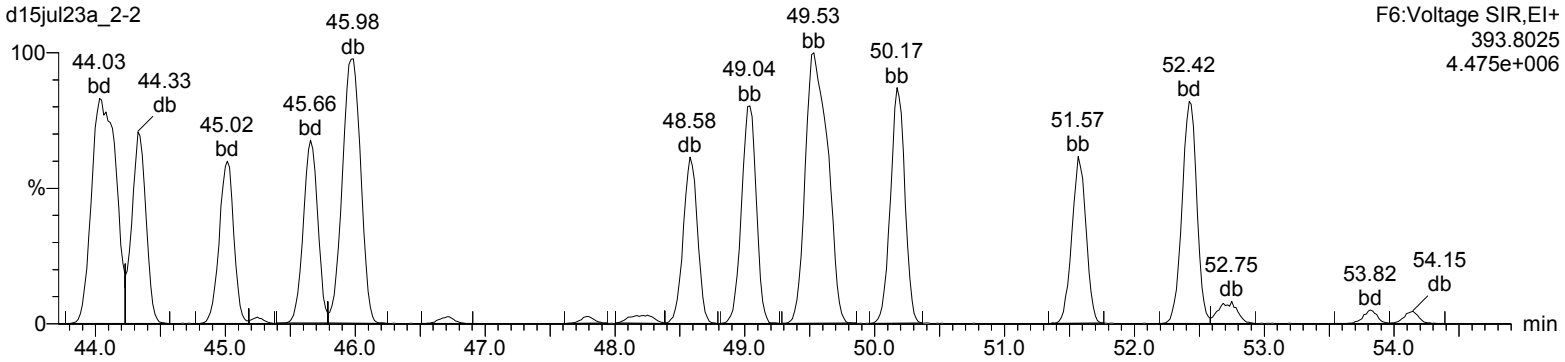
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

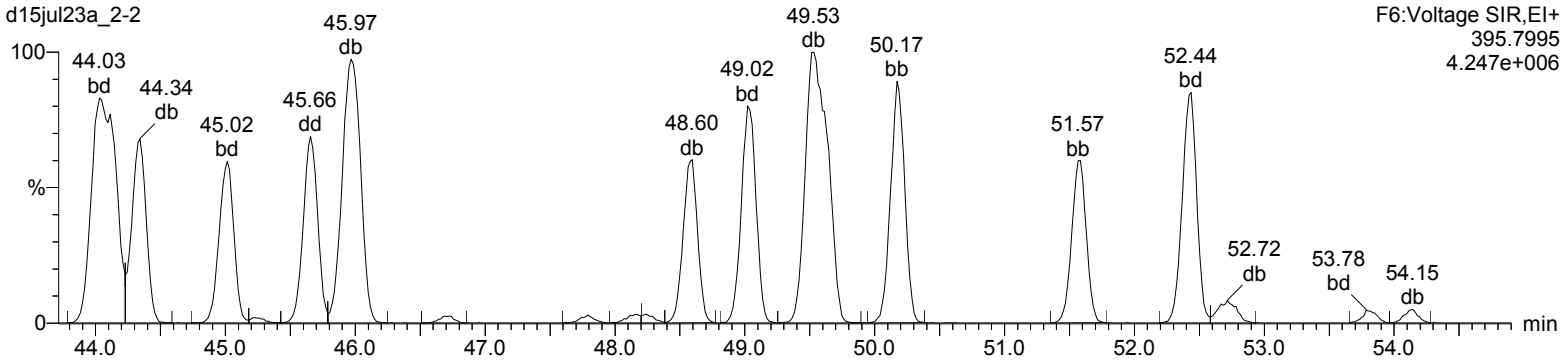
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

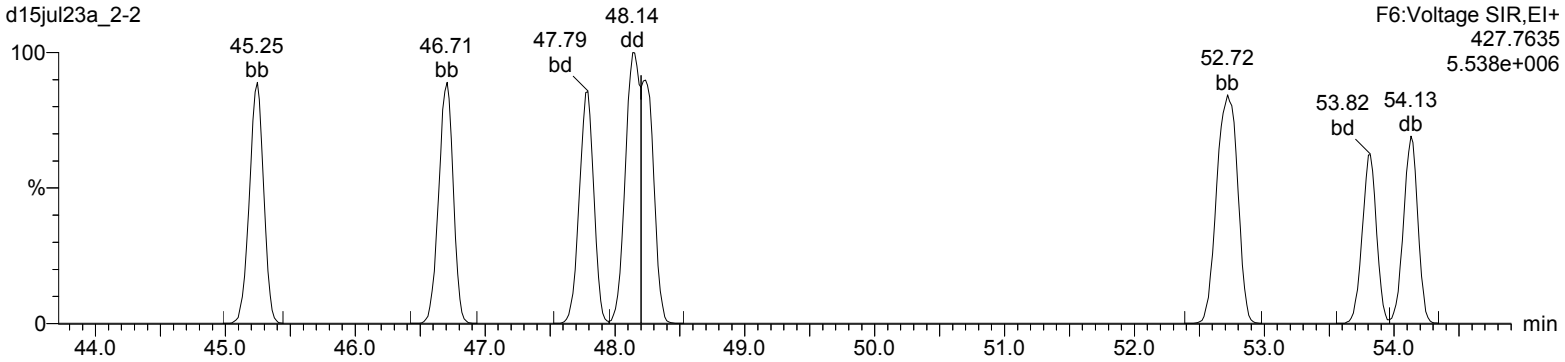
HpCB-183/185



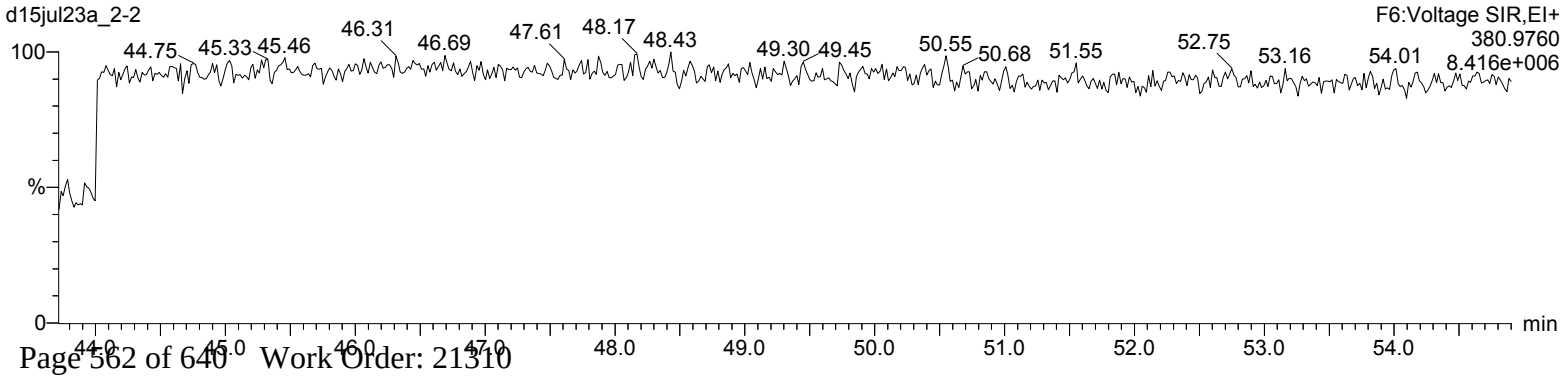
HpCB-183/185



HpCB 35 IC F6



Lock Mass F6



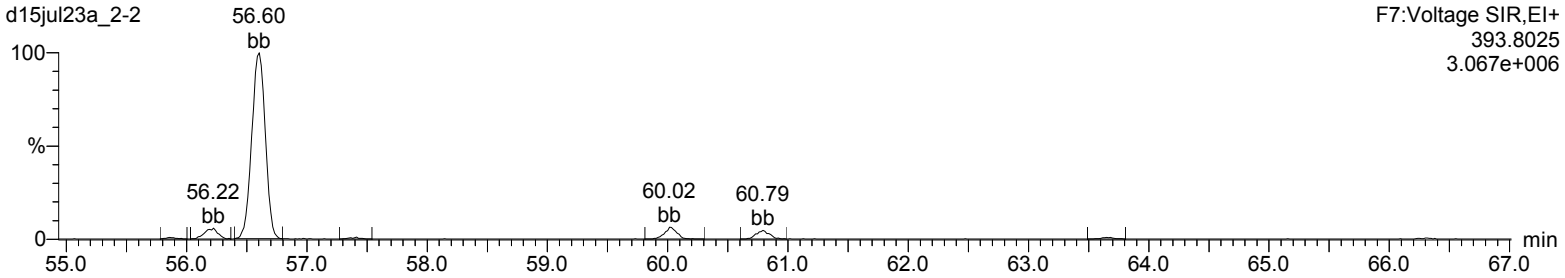
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

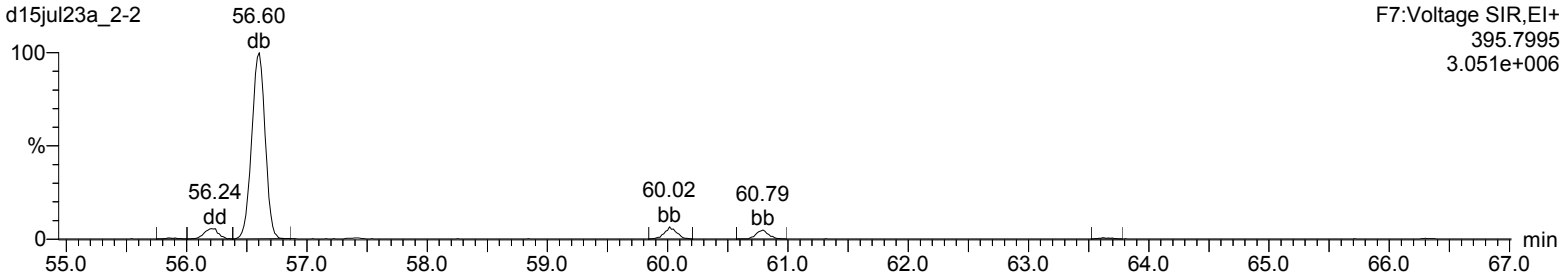
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

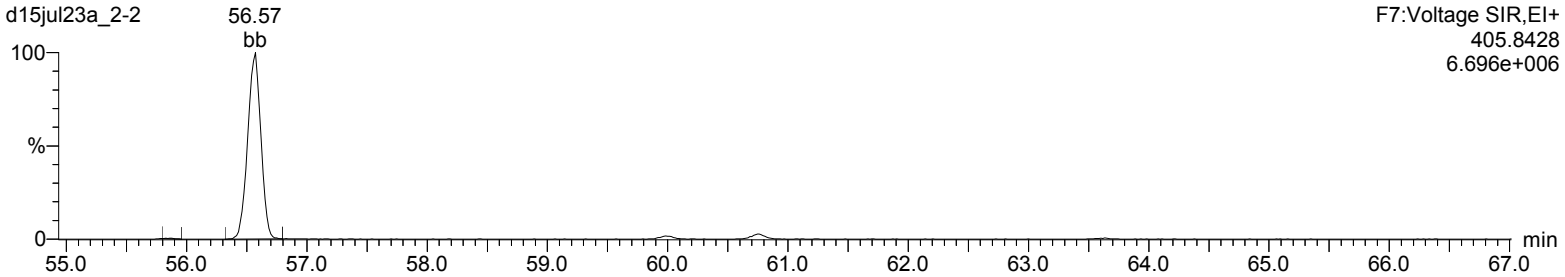
HpCB-189 WHO



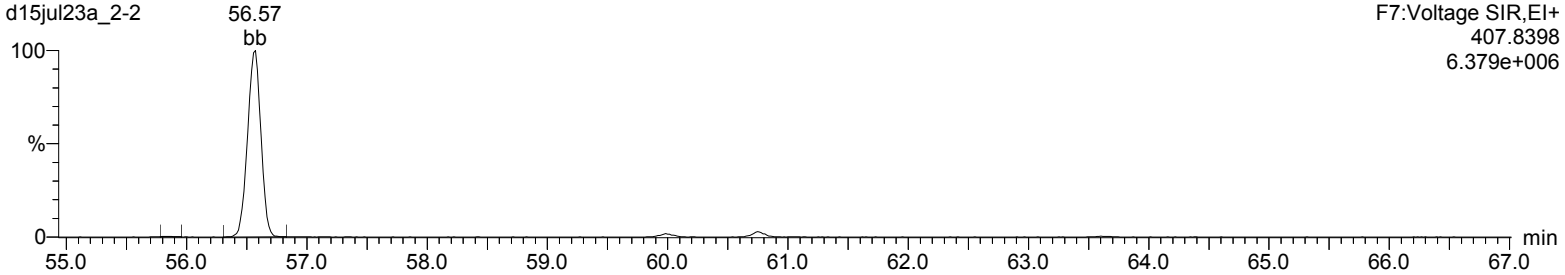
HpCB-189 WHO



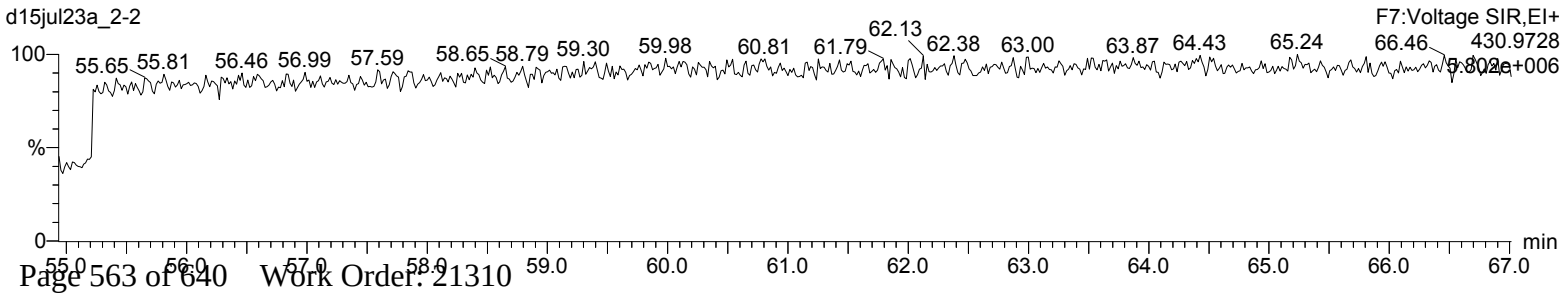
HpCB-189L



HpCB-189L



Lock Mass F7



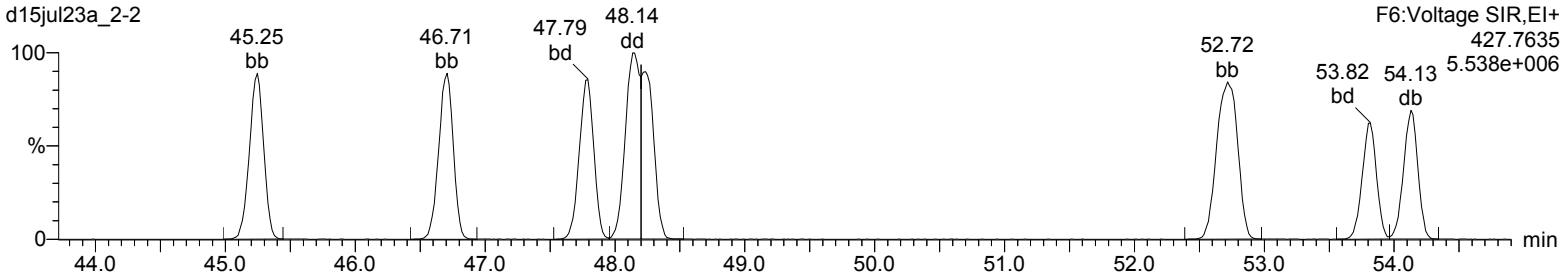
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

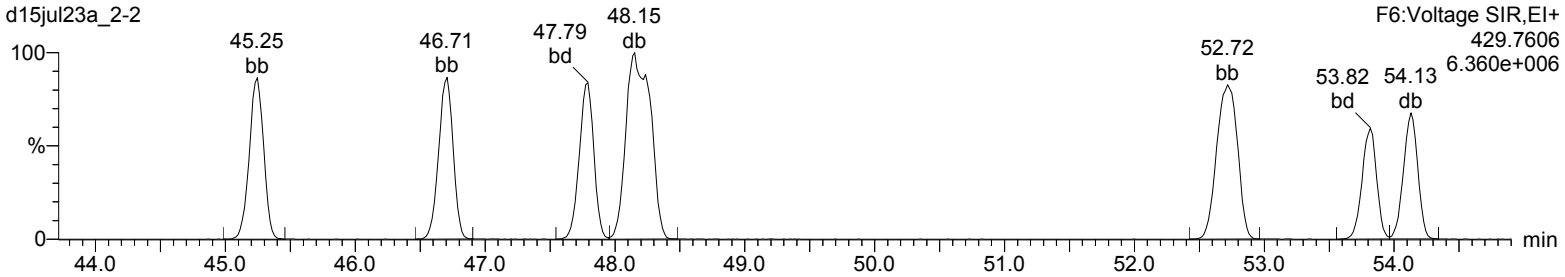
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

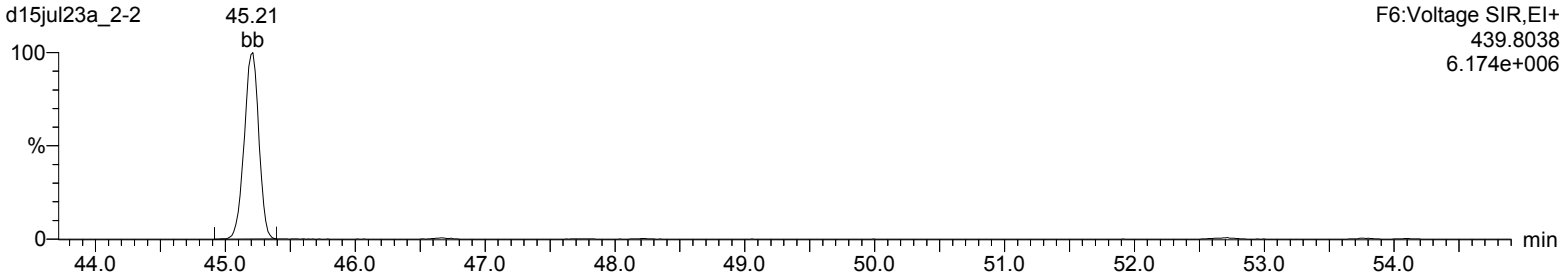
OcCB-202



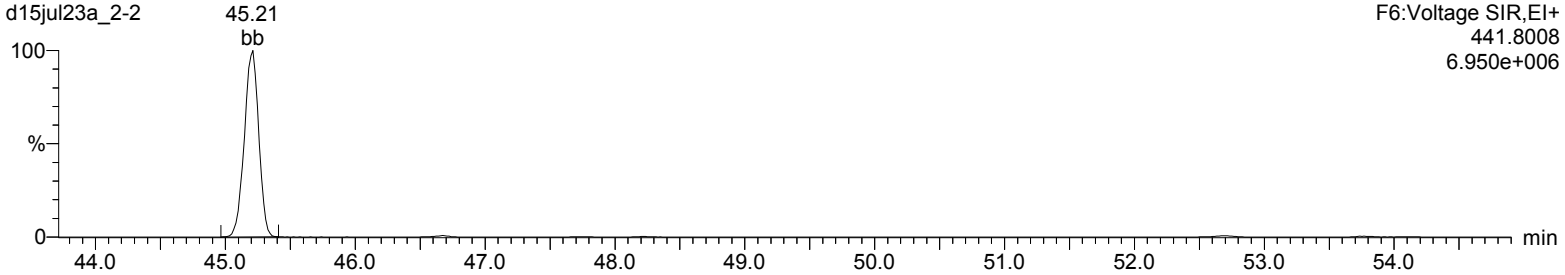
OcCB-202



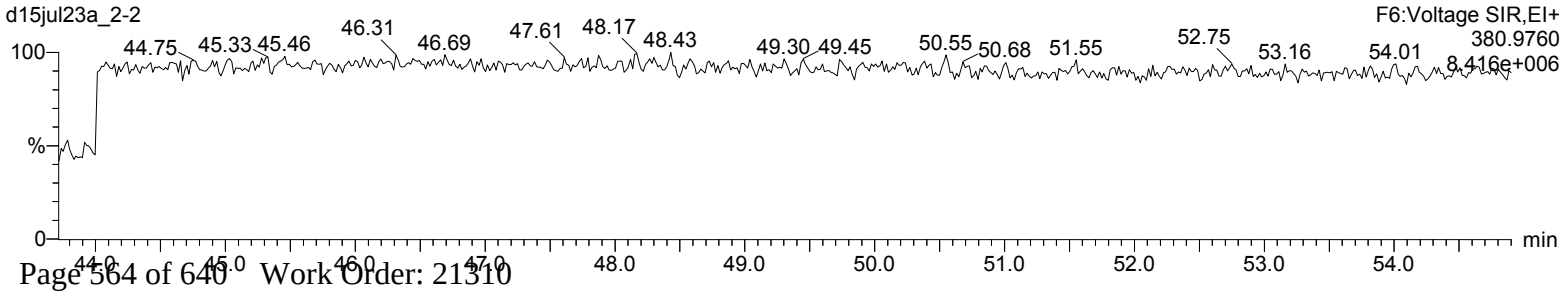
OcCB-202L



OcCB-202L



Lock Mass F6



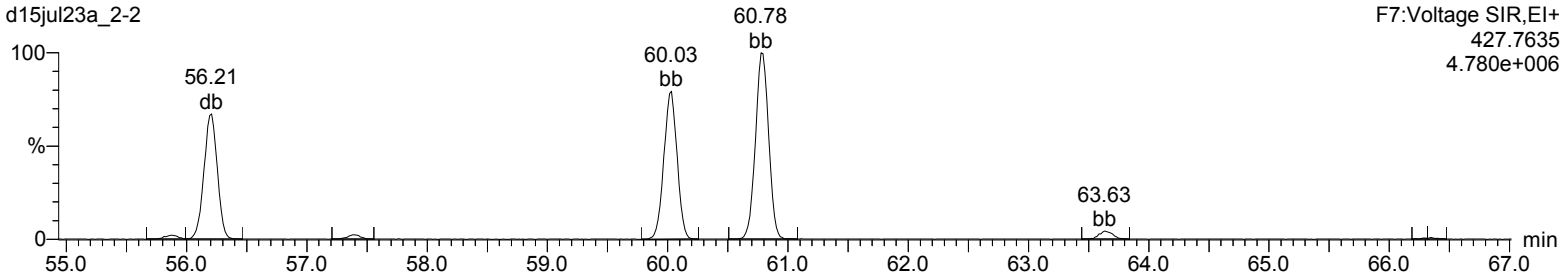
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

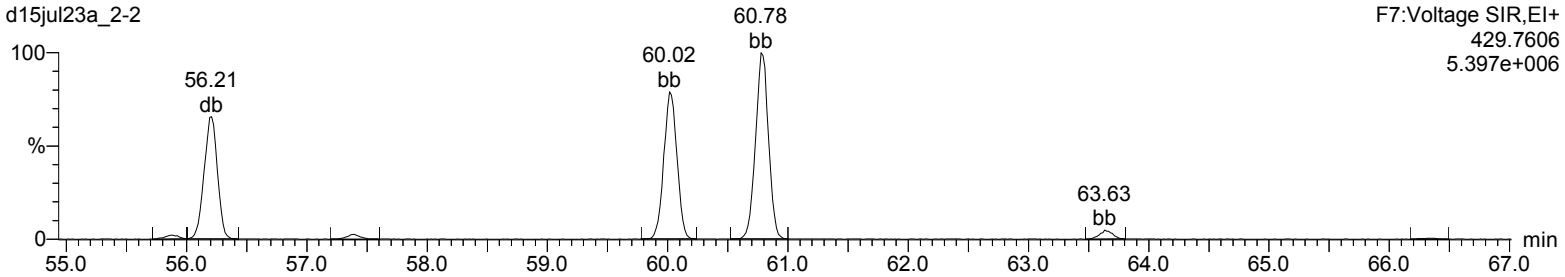
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

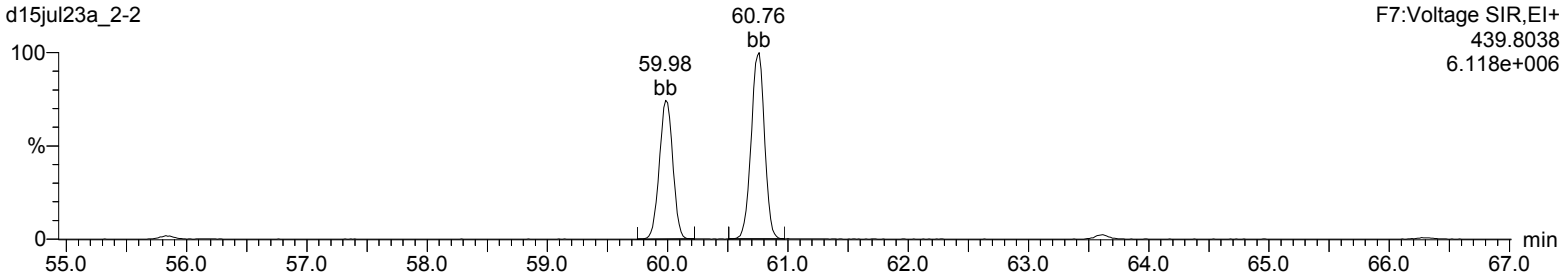
OcCB-205



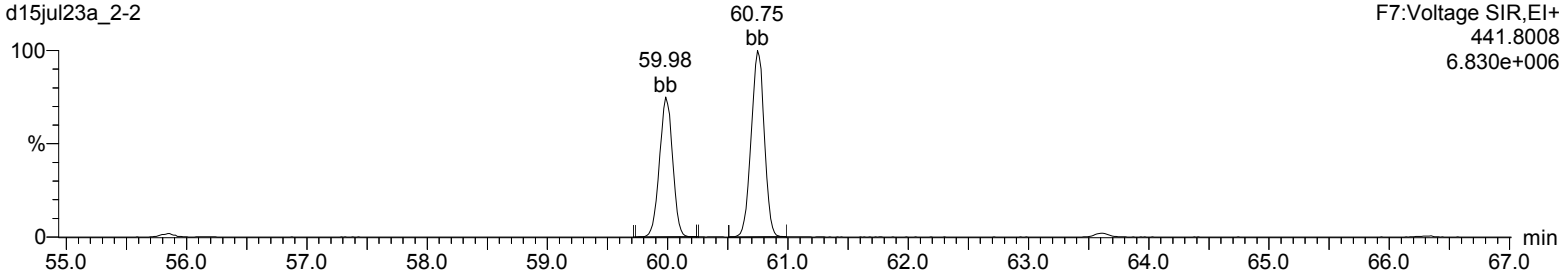
OcCB-205



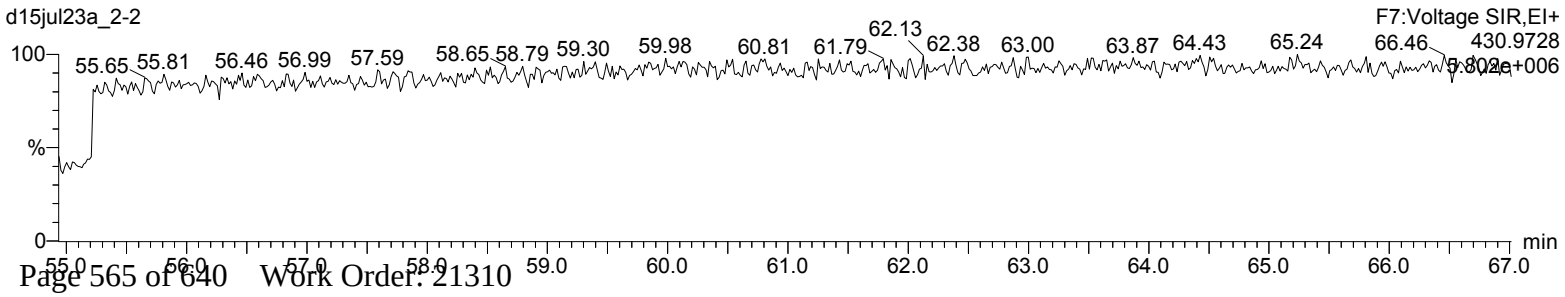
OcCB-205L



OcCB-205L



Lock Mass F7



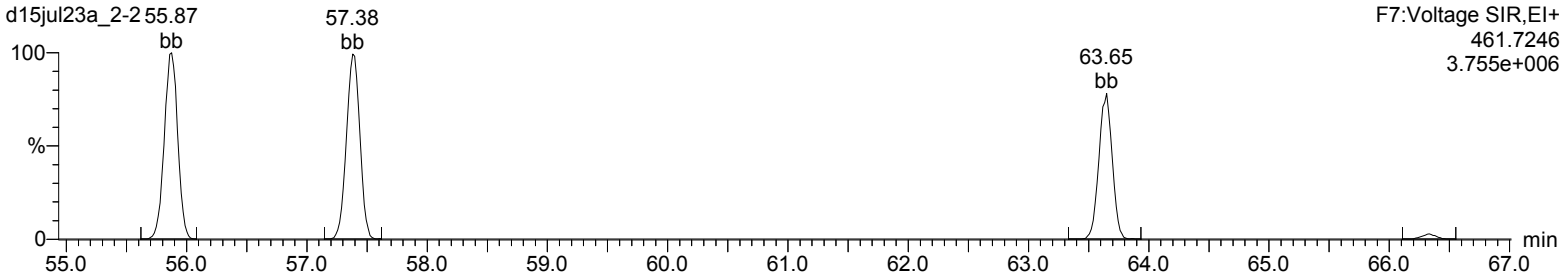
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

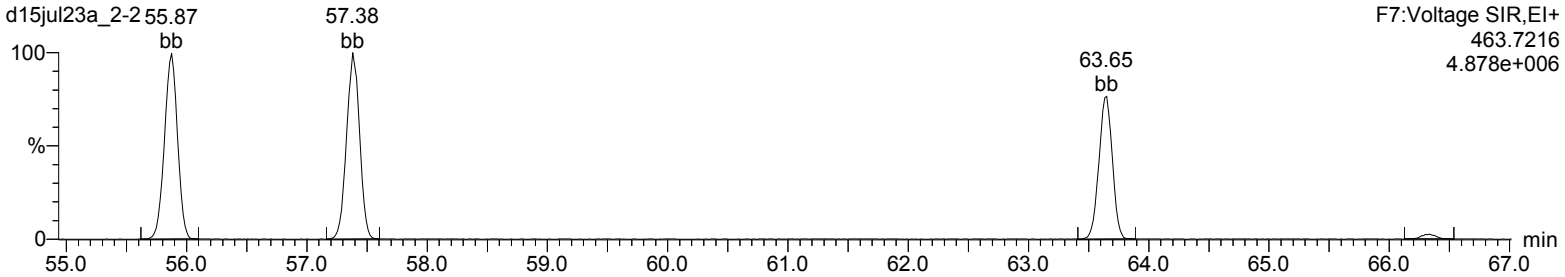
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

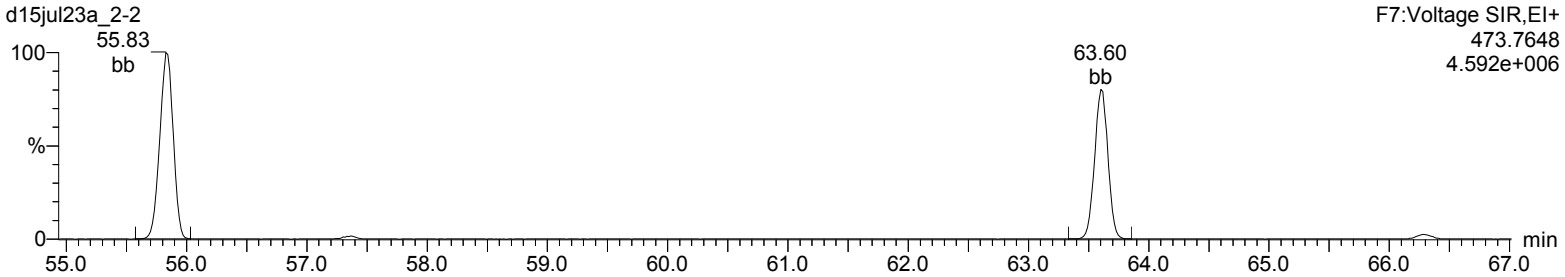
NoCB-208



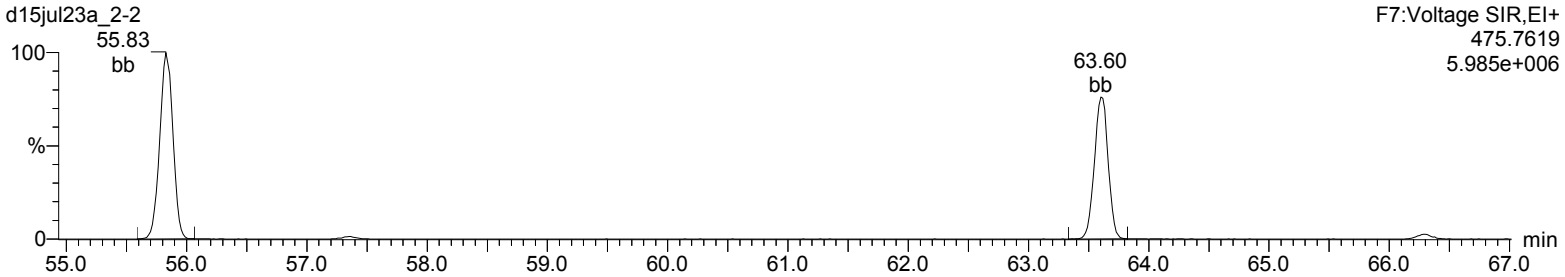
NoCB-208



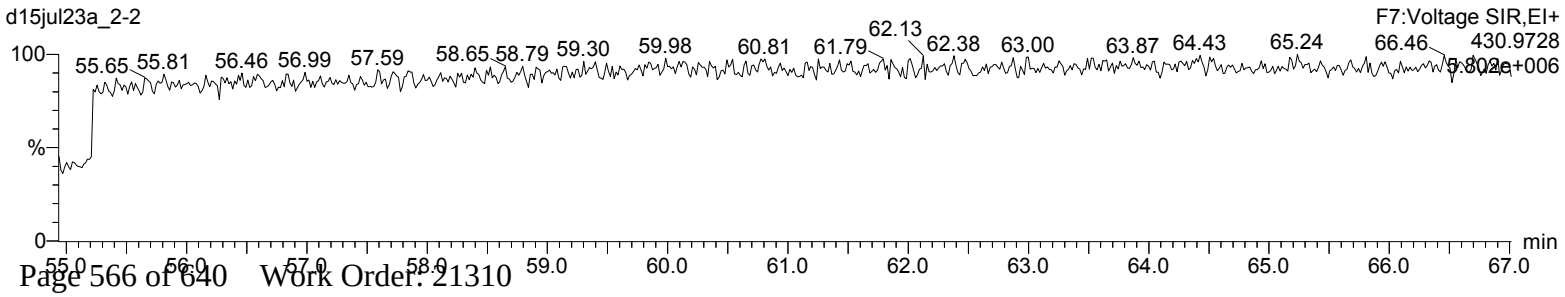
NoCB-208L



NoCB-208L



Lock Mass F7



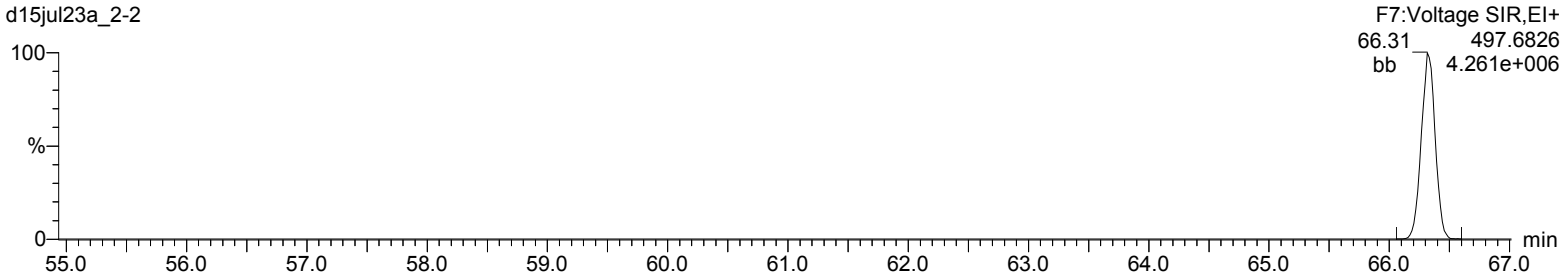
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

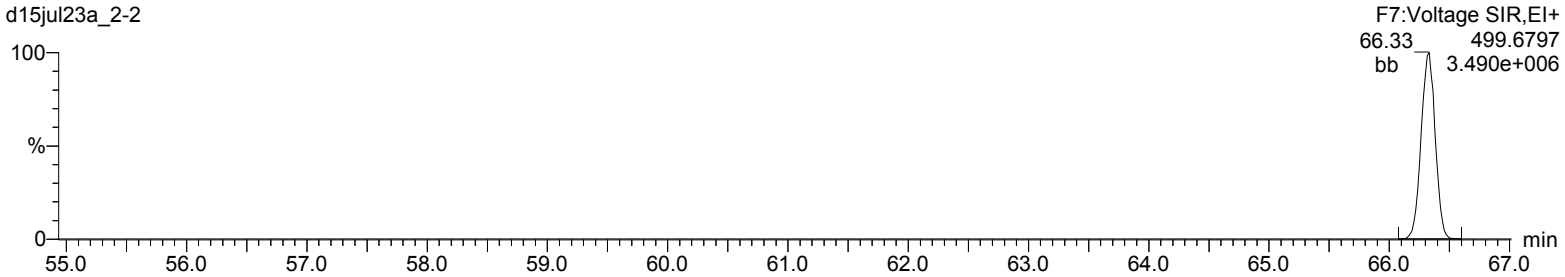
Last Altered: Monday, July 17, 2023 10:55:47 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 10:55:59 AM Eastern Daylight Time

Name: d15jul23a_2-2, Date: 16-Jul-2023, Time: 04:08:42, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_2, Task: HRP875_1, User: MLL

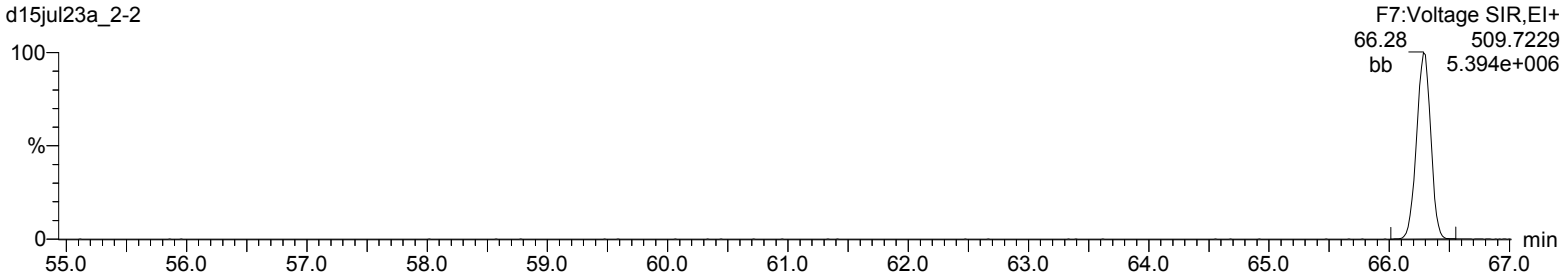
DeCB-209



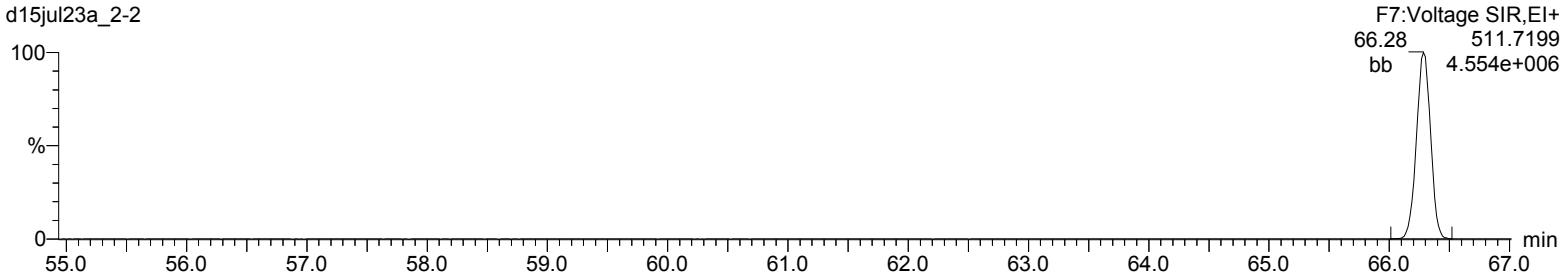
DeCB-209



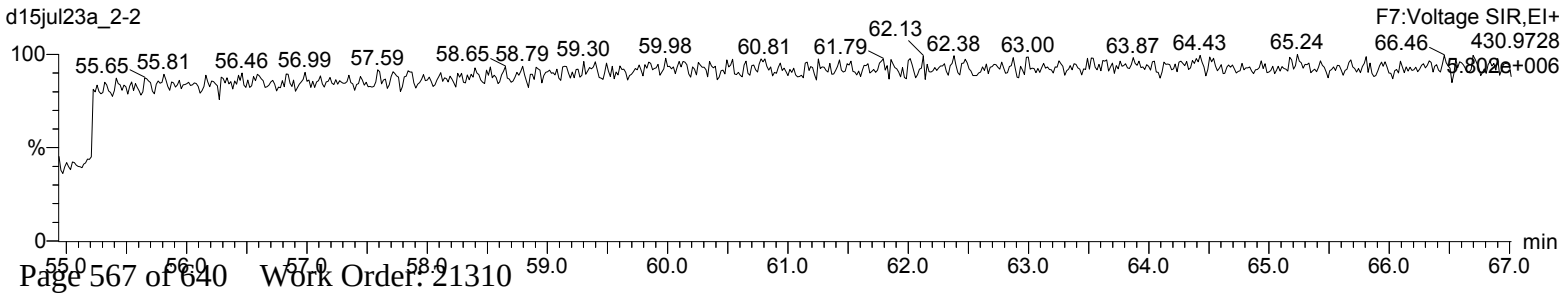
DeCB-209L



DeCB-209L



Lock Mass F7



RUN LOG

Instrument: HRP875_1

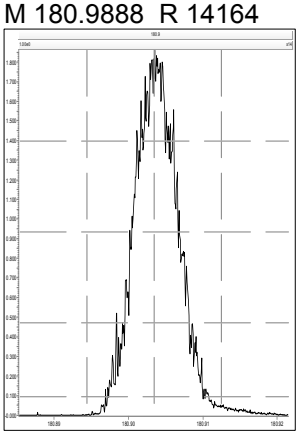
Name	Run Date	Analyst	Sample Information	Batch ID	Injection Volume	Ms Method	Tune Method
d15jul23a_4-1	17-JUL-2023 04:53:54	Meghan Cronin	CCAL UD230130-2.2		1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_4-2	17-JUL-2023 06:02:00	Meghan Cronin	DAILY209 WD230320-04		1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_4-3	17-JUL-2023 07:11:41	Meghan Cronin	SB		1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_4-4	17-JUL-2023 08:21:21	Meghan Cronin	21242001-1	52627	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_4-5	17-JUL-2023 09:31:02	Meghan Cronin	21244001-1	52627	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_4-6	17-JUL-2023 10:40:42	Meghan Cronin	21288001-1	52627	1 uL	1668-HRP875_1	10K_pcbmw
No data in masslynx rr, skipped over sample when stopped to add another in sequence							
d15jul23a_4-7	17-JUL-2023 10:42:37	Kylie Woodard	21310001-1	52628	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_4-8	17-JUL-2023 11:50:41	Kylie Woodard	21310002-1	52628	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_4-9	17-JUL-2023 13:02:26	Kylie Woodard	21345001-1 x10	52718	1 uL	1668-HRP875_1	10K_pcbmw
d15jul23a_4-10	17-JUL-2023 14:10:30	Meghan Cronin	21162007-1	52184	1 uL	1668-HRP875_1	10K_pcbmw
Sample ID corrected from 21200001-1 x5 to 21162007-1. Correct Batch 52635. (Tray mistype)							

Printed: Monday, July 17, 2023 04:53:49 Eastern Daylight Time

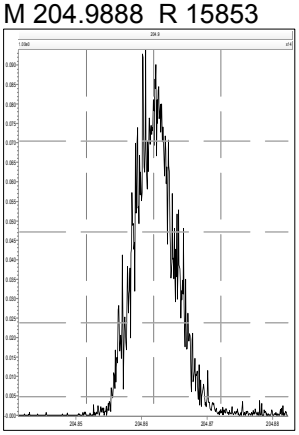
KW amx

07/17/2023 07/17/2023

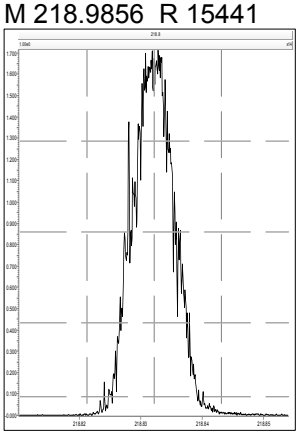
M 180.9888 R 14164



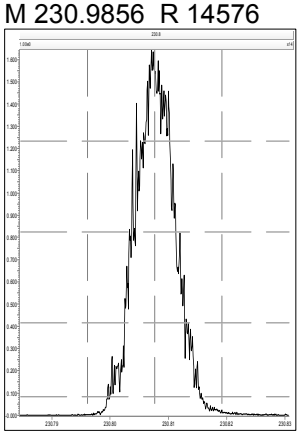
M 204.9888 R 15853



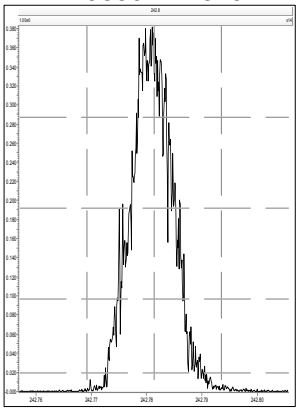
M 218.9856 R 15441



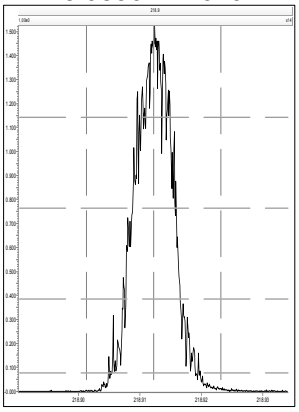
M 230.9856 R 14576



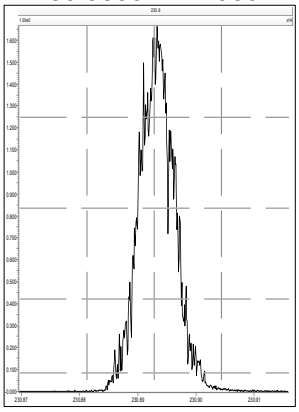
M 242.9856 R 15252



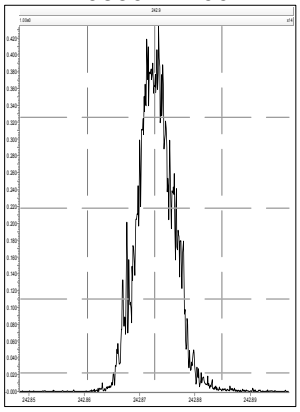
M 218.9856 R 16401



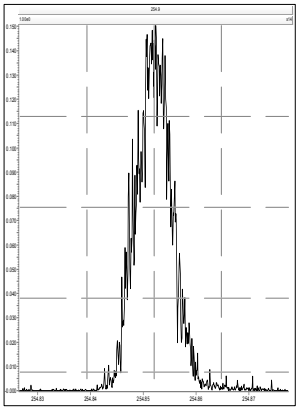
M 230.9856 R 17066



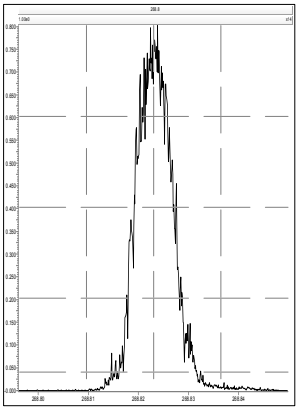
M 242.9856 R 16612



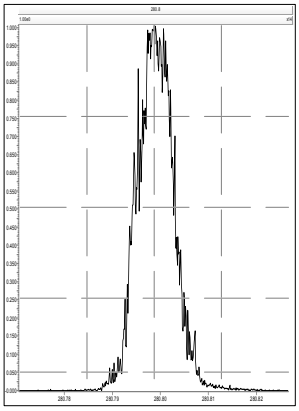
M 254.9856 R 16815



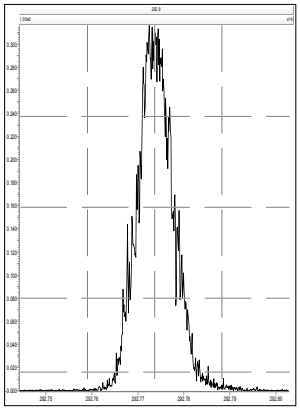
M 268.9824 R 17241



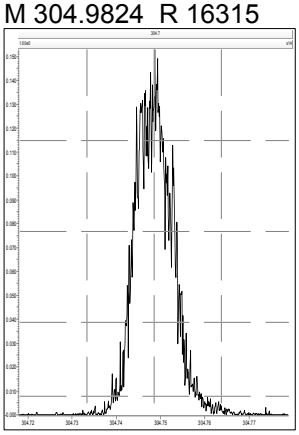
M 280.9824 R 17561



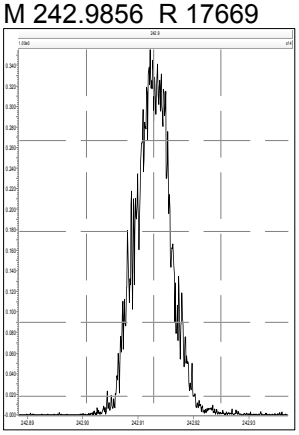
M 292.9824 R 17364



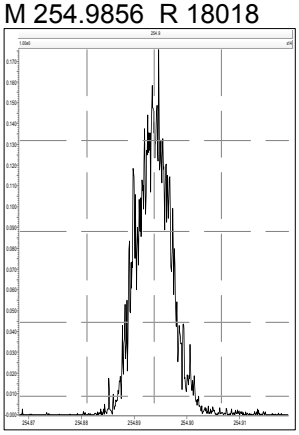
M 304.9824 R 16315



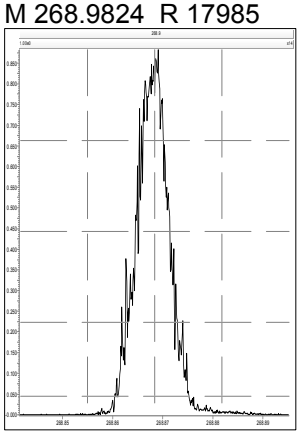
M 242.9856 R 17669



M 254.9856 R 18018

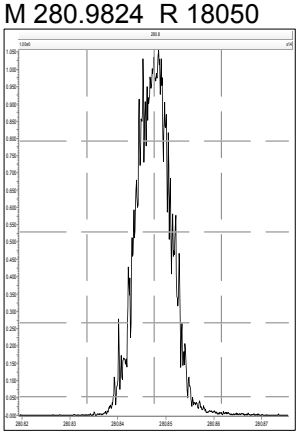


M 268.9824 R 17985

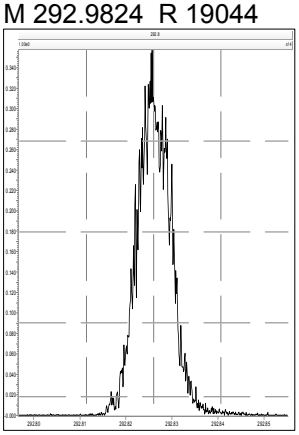


Printed: Monday, July 17, 2023 04:53:49 Eastern Daylight Time

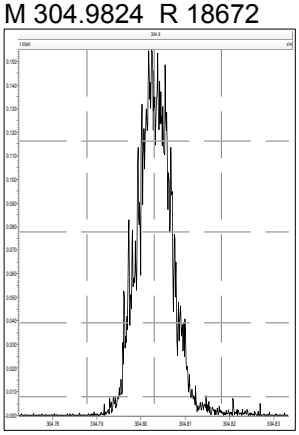
M 280.9824 R 18050



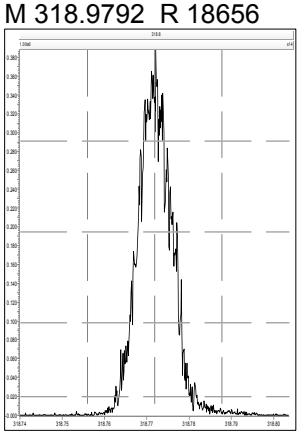
M 292.9824 R 19044



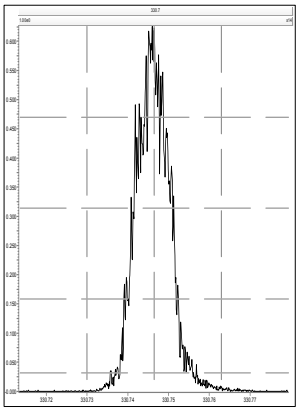
M 304.9824 R 18672



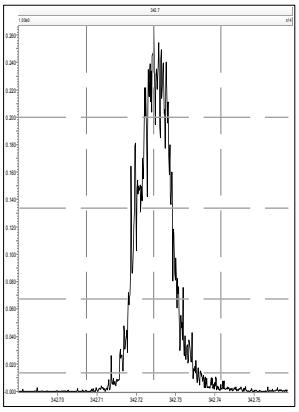
M 318.9792 R 18656



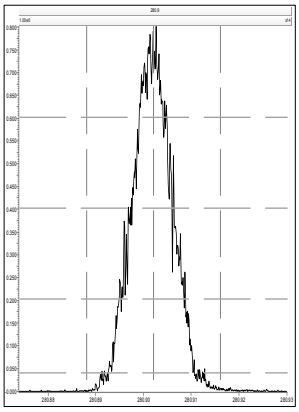
M 330.9792 R 18119



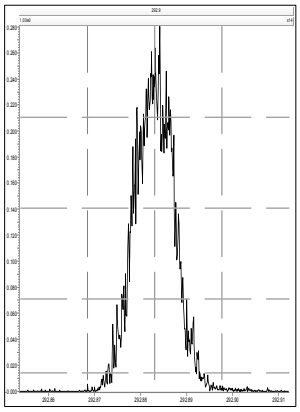
M 342.9792 R 19124



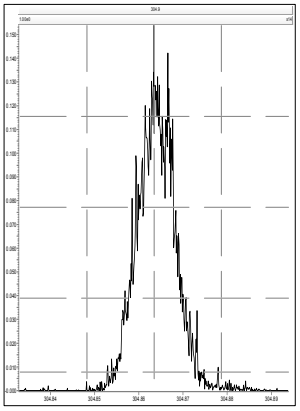
M 280.9824 R 15073



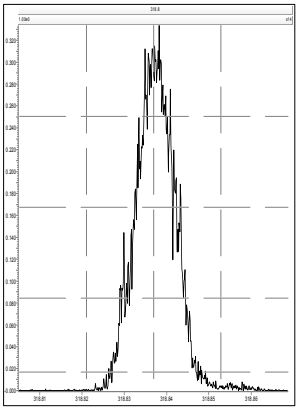
M 292.9824 R 15677



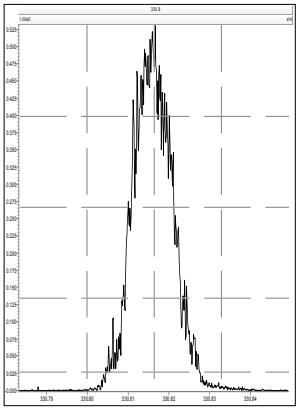
M 304.9824 R 17064



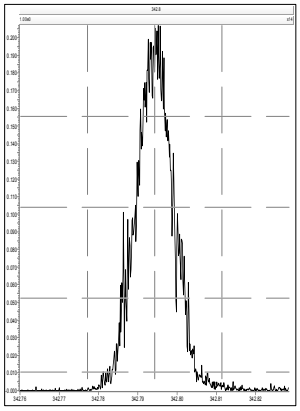
M 318.9792 R 16131



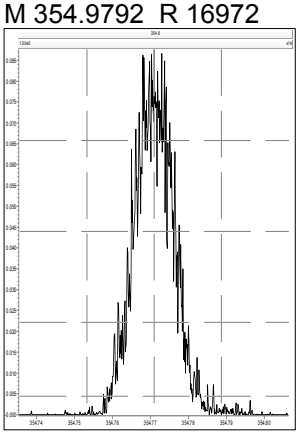
M 330.9792 R 14842



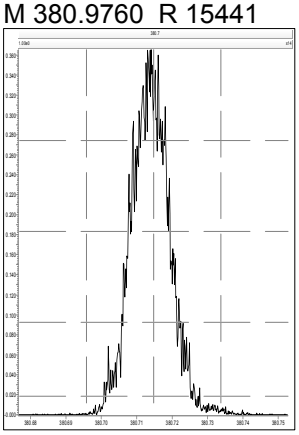
M 342.9792 R 15974



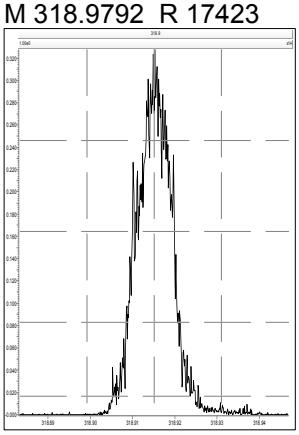
M 354.9792 R 16972



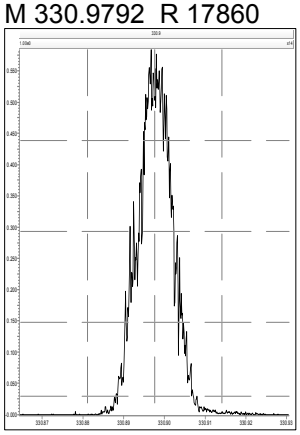
M 380.9760 R 15441



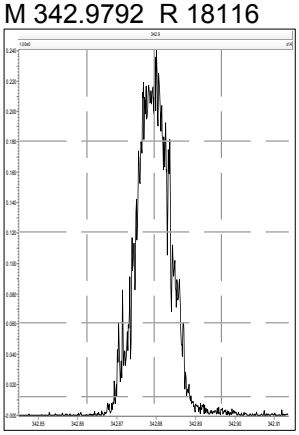
M 318.9792 R 17423



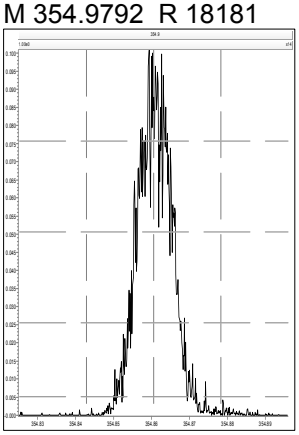
M 330.9792 R 17860



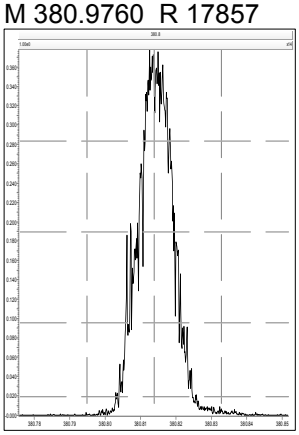
M 342.9792 R 18116



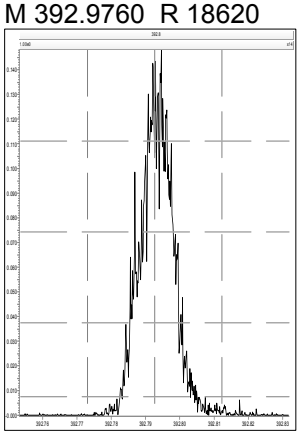
M 354.9792 R 18181



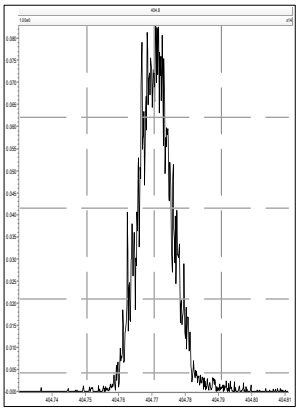
M 380.9760 R 17857



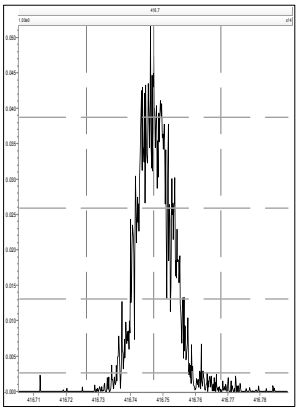
M 392.9760 R 18620



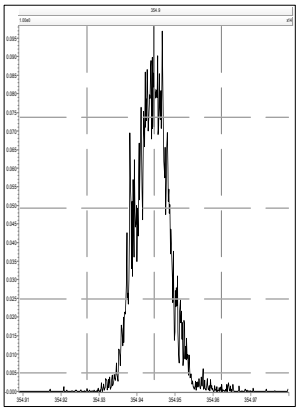
M 404.9760 R 18657



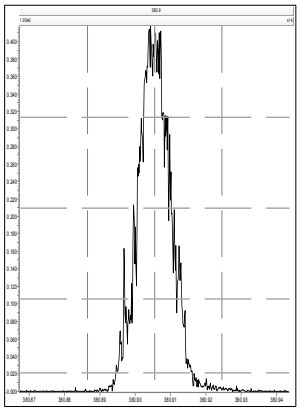
M 416.9760 R 19777



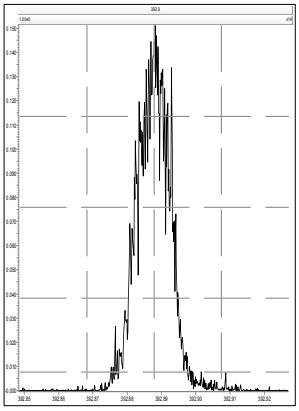
M 354.9792 R 19784



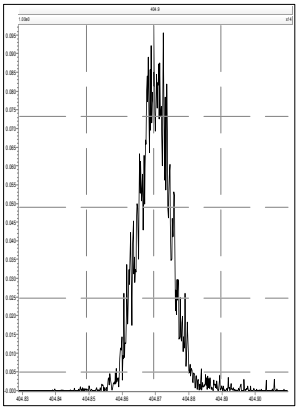
M 380.9760 R 17798



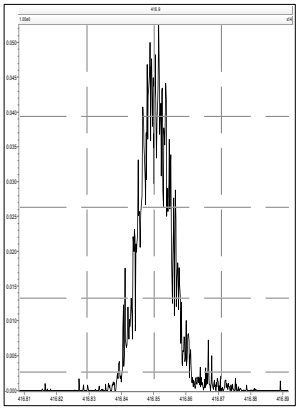
M 392.9760 R 19686



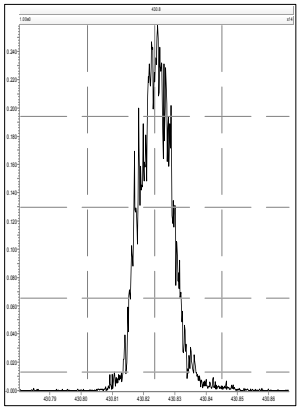
M 404.9760 R 20604



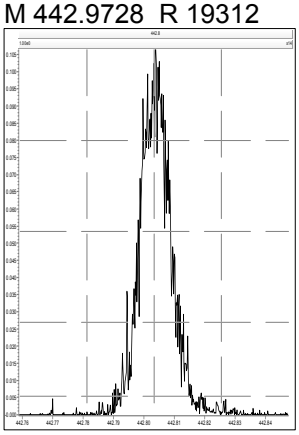
M 416.9760 R 20513



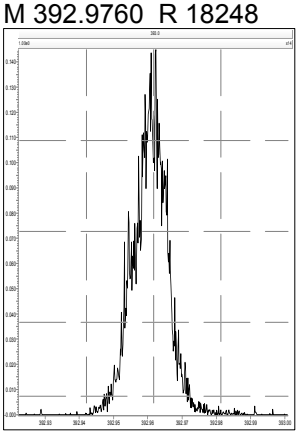
M 430.9728 R 19540



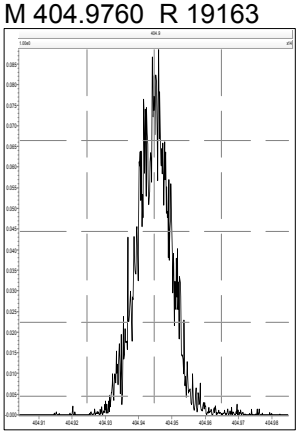
M 442.9728 R 19312



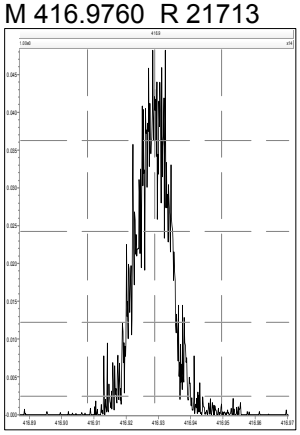
M 392.9760 R 18248



M 404.9760 R 19163

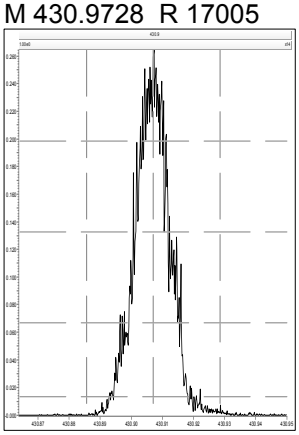


M 416.9760 R 21713

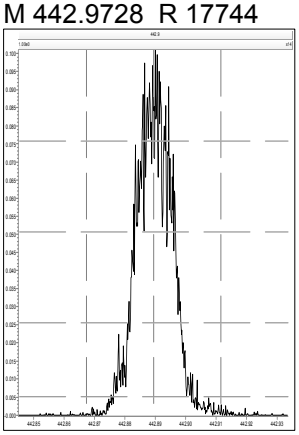


Printed: Monday, July 17, 2023 04:53:49 Eastern Daylight Time

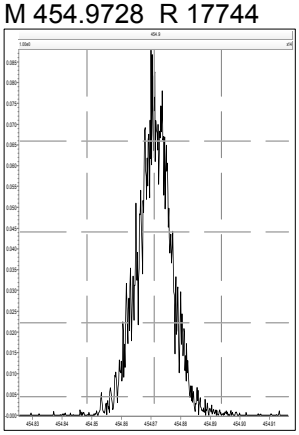
M 430.9728 R 17005



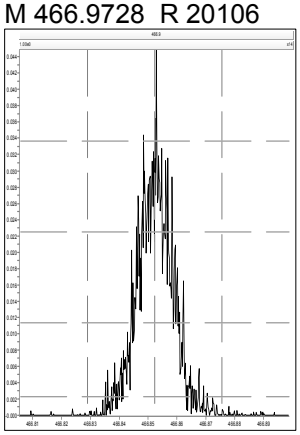
M 442.9728 R 17744



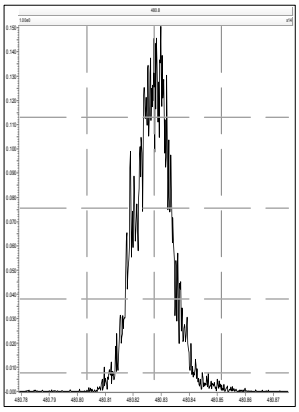
M 454.9728 R 17744



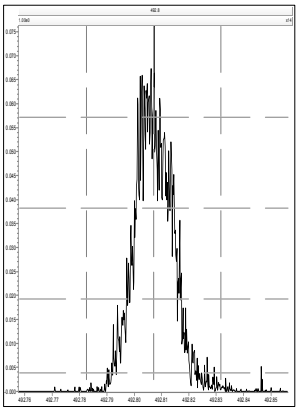
M 466.9728 R 20106



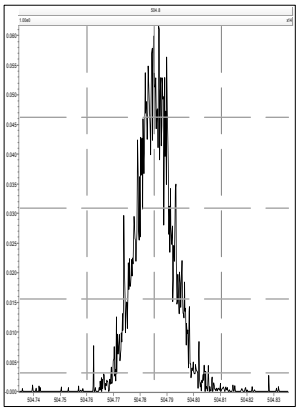
M 480.9696 R 16482



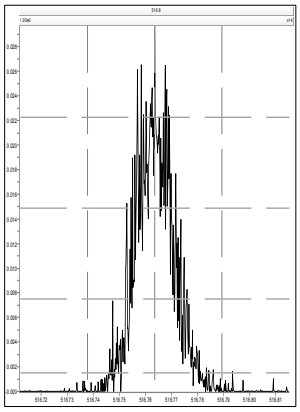
M 492.9696 R 17685



M 504.9696 R 18248



M 516.9697 R 19017

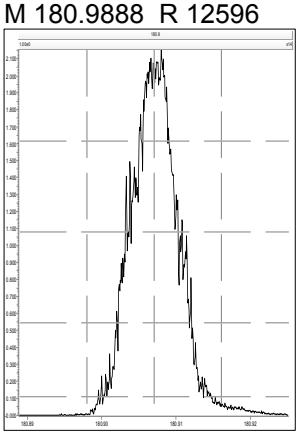


Printed: Monday, July 17, 2023 15:31:48 Eastern Daylight Time

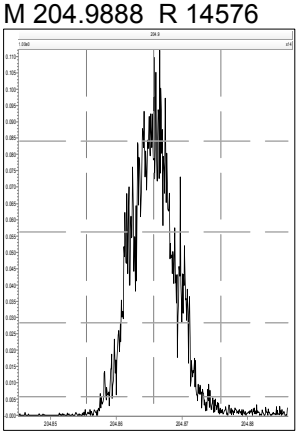
KW_____ amt

07/17/2023 07/18/2023

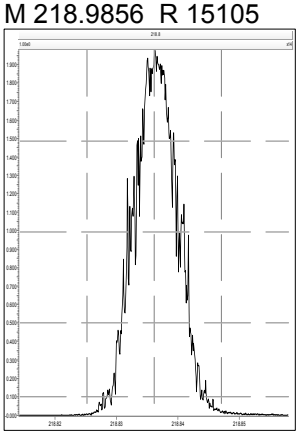
M 180.9888 R 12596



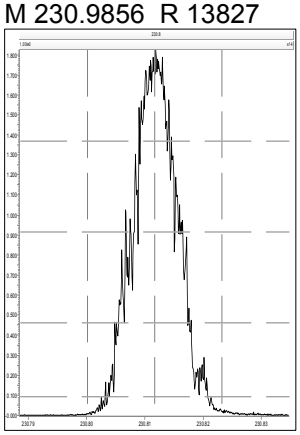
M 204.9888 R 14576



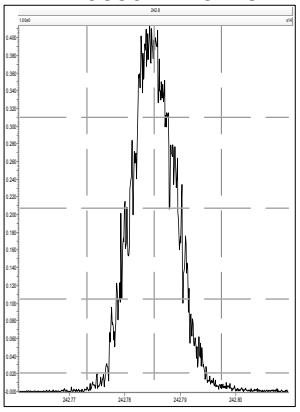
M 218.9856 R 15105



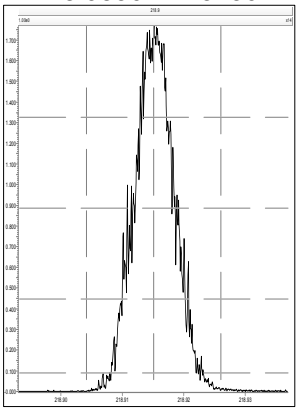
M 230.9856 R 13827



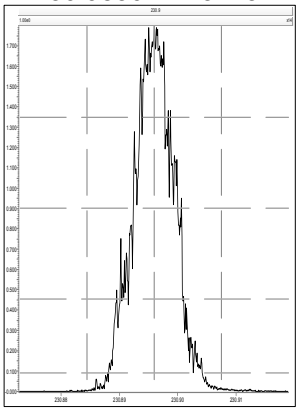
M 242.9856 R 13778



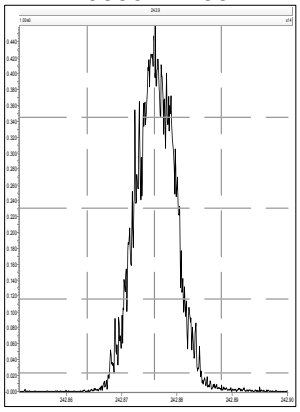
M 218.9856 R 15156



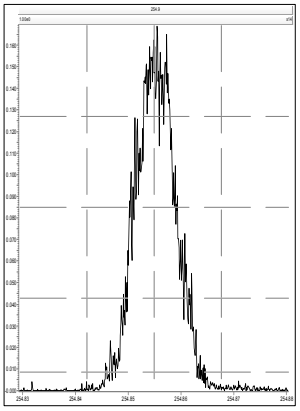
M 230.9856 R 15475



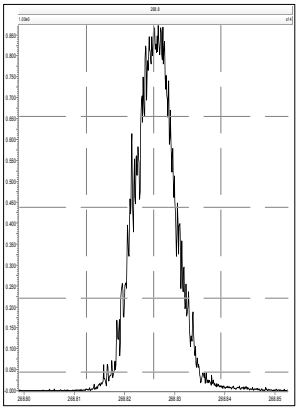
M 242.9856 R 15314



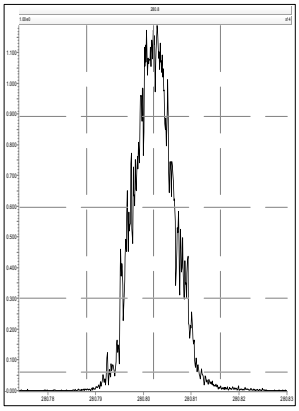
M 254.9856 R 15545



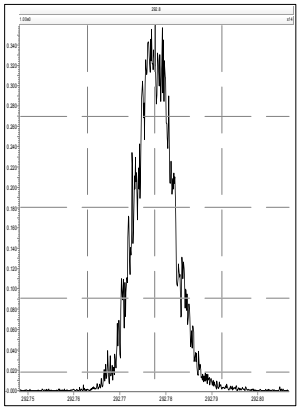
M 268.9824 R 15625



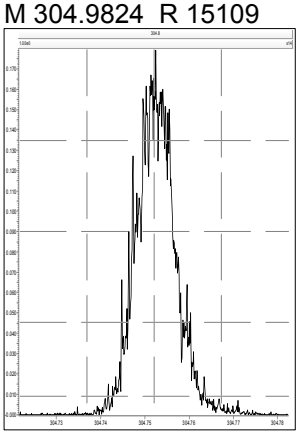
M 280.9824 R 15630



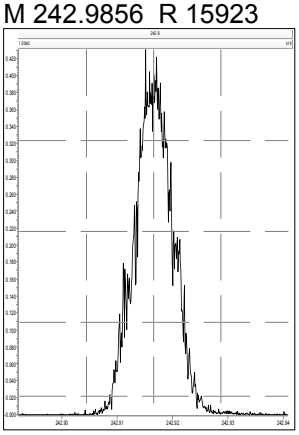
M 292.9824 R 15832



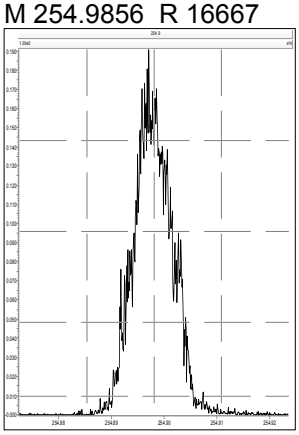
M 304.9824 R 15109



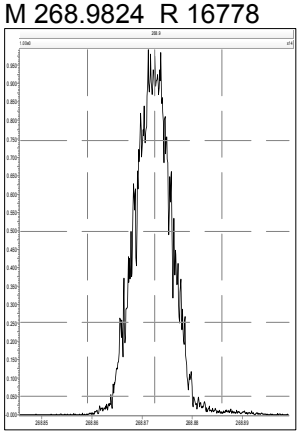
M 242.9856 R 15923



M 254.9856 R 16667

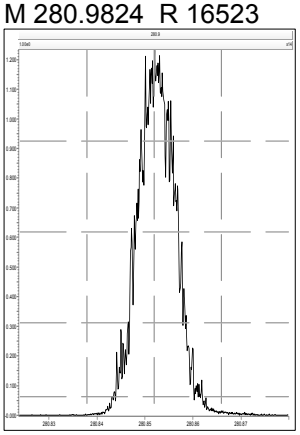


M 268.9824 R 16778

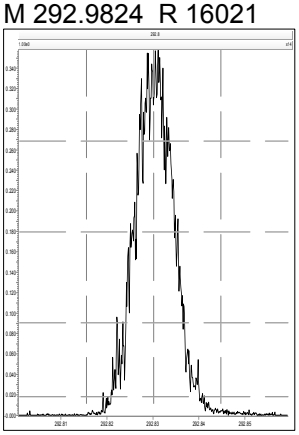


Printed: Monday, July 17, 2023 15:31:48 Eastern Daylight Time

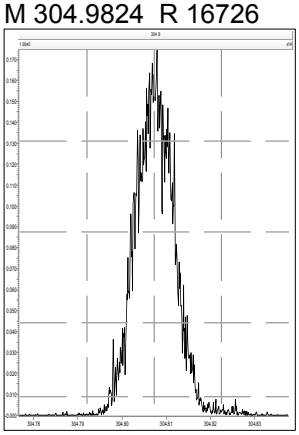
M 280.9824 R 16523



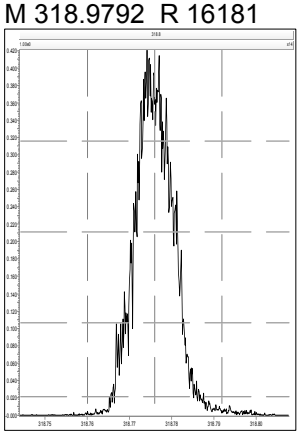
M 292.9824 R 16021



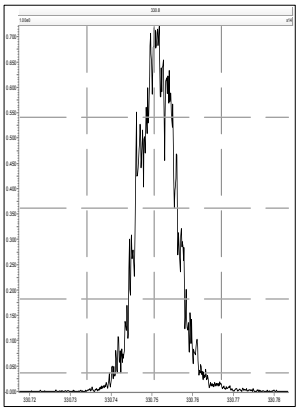
M 304.9824 R 16726



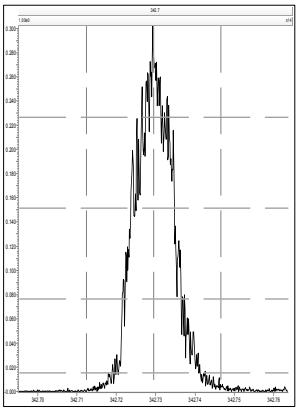
M 318.9792 R 16181



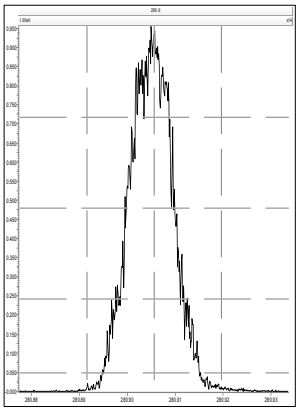
M 330.9792 R 16453



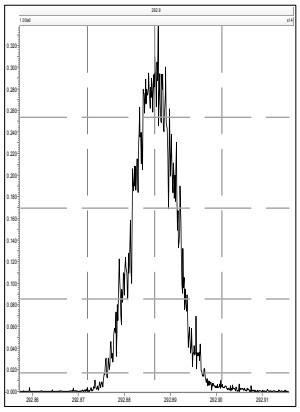
M 342.9792 R 15674



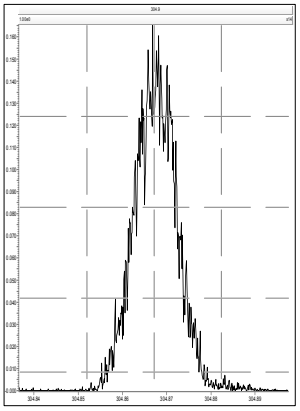
M 280.9824 R 14089



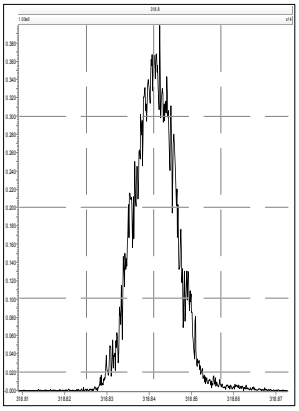
M 292.9824 R 14527



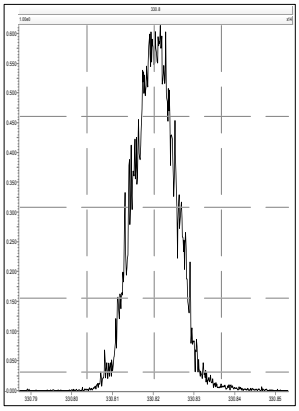
M 304.9824 R 14245



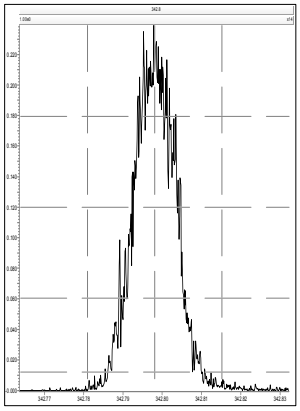
M 318.9792 R 14632



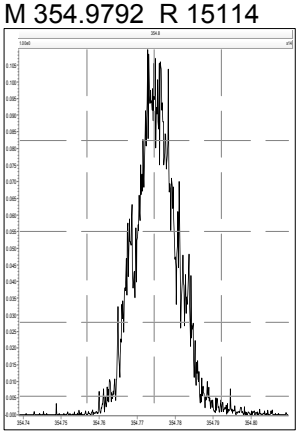
M 330.9792 R 14558



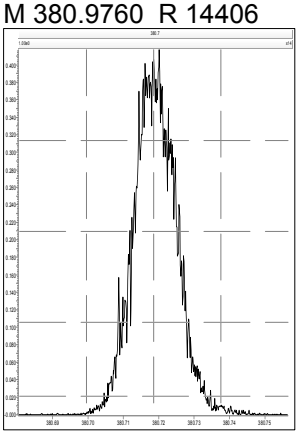
M 342.9792 R 14683



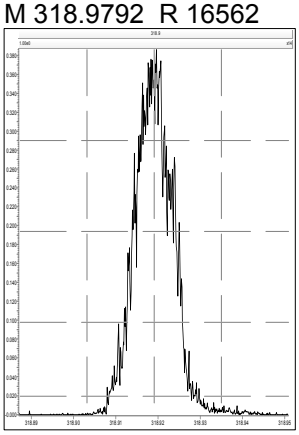
M 354.9792 R 15114



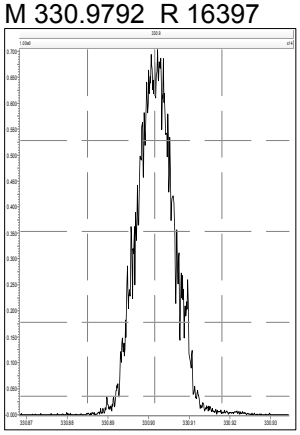
M 380.9760 R 14406



M 318.9792 R 16562

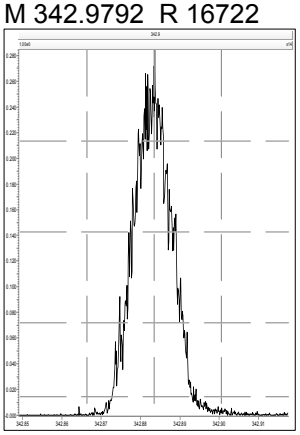


M 330.9792 R 16397

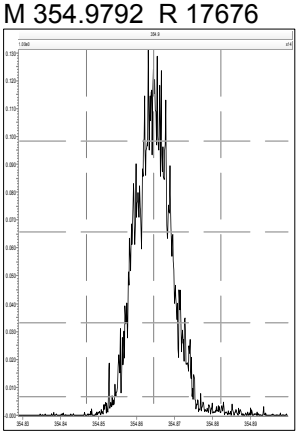


Printed: Monday, July 17, 2023 15:31:48 Eastern Daylight Time

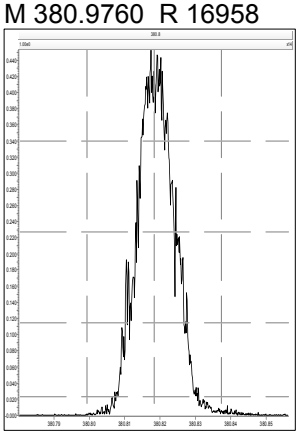
M 342.9792 R 16722



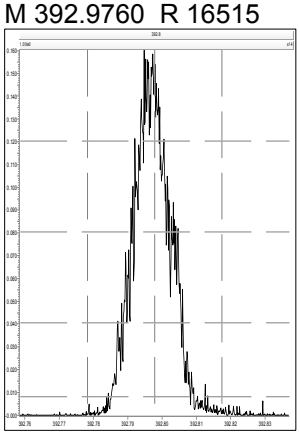
M 354.9792 R 17676



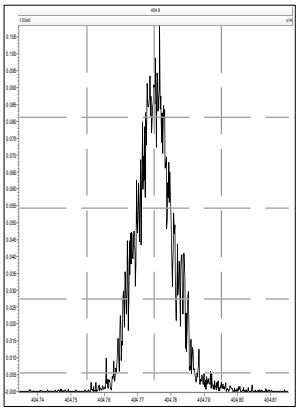
M 380.9760 R 16958



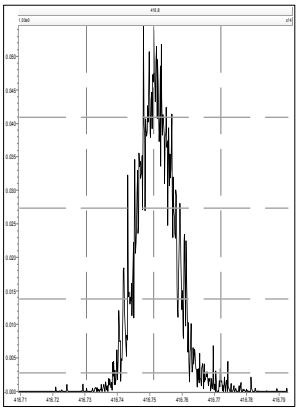
M 392.9760 R 16515



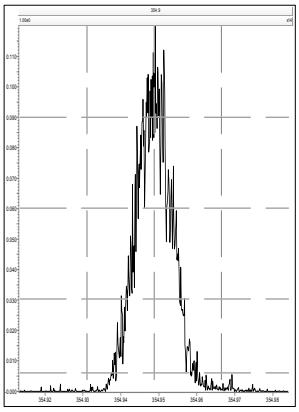
M 404.9760 R 16778



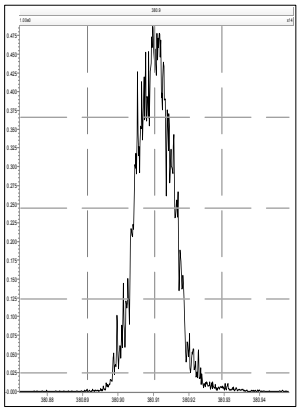
M 416.9760 R 18404



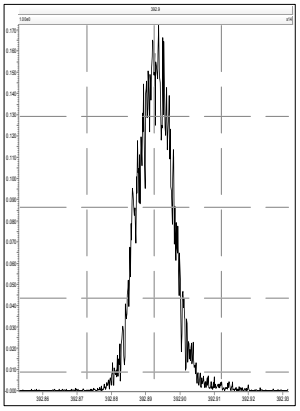
M 354.9792 R 17554



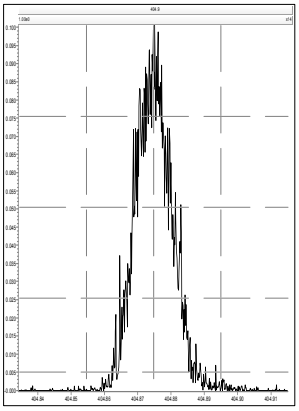
M 380.9760 R 16685



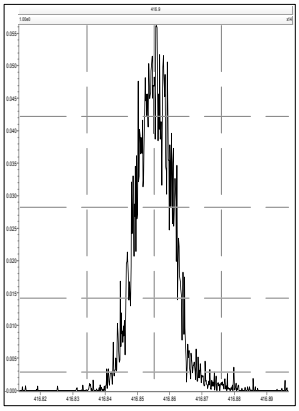
M 392.9760 R 18480



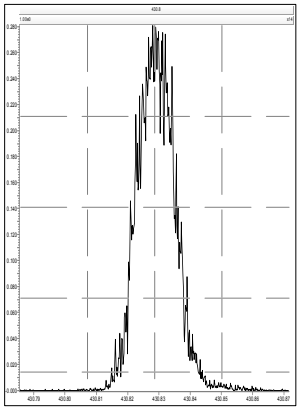
M 404.9760 R 18383



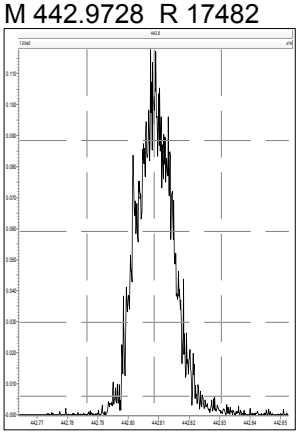
M 416.9760 R 18256



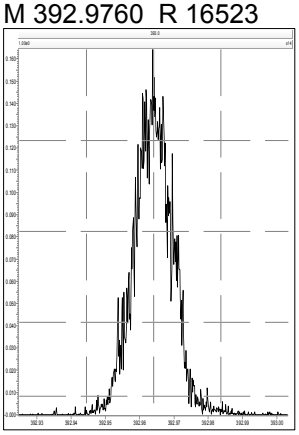
M 430.9728 R 17009



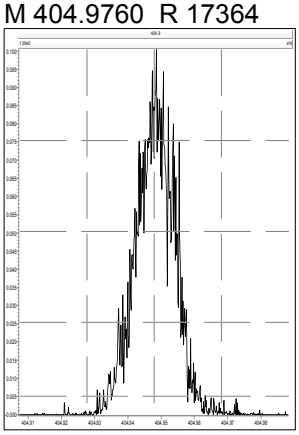
M 442.9728 R 17482



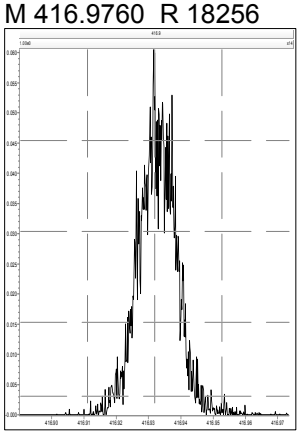
M 392.9760 R 16523



M 404.9760 R 17364

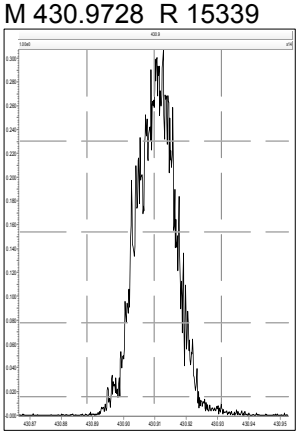


M 416.9760 R 18256

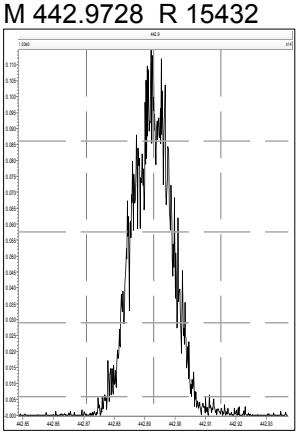


Printed: Monday, July 17, 2023 15:31:48 Eastern Daylight Time

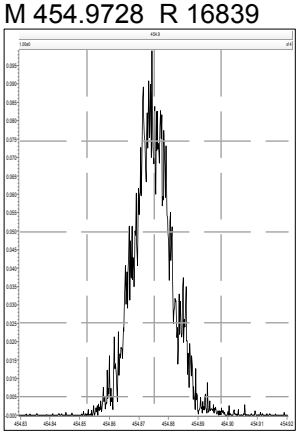
M 430.9728 R 15339



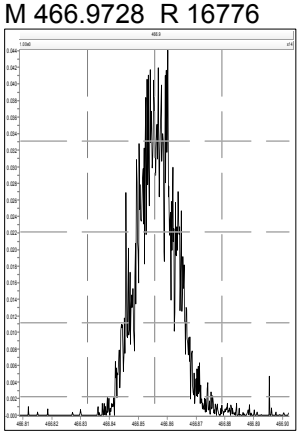
M 442.9728 R 15432



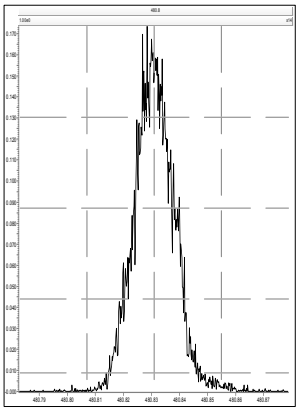
M 454.9728 R 16839



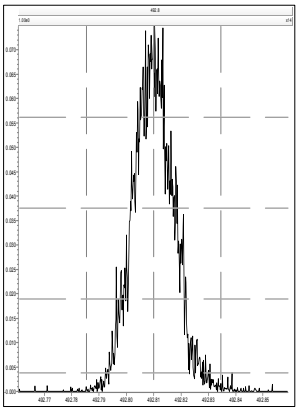
M 466.9728 R 16776



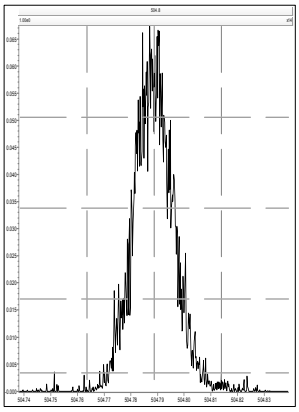
M 480.9696 R 14880



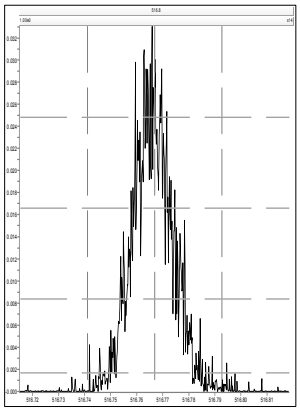
M 492.9696 R 15228



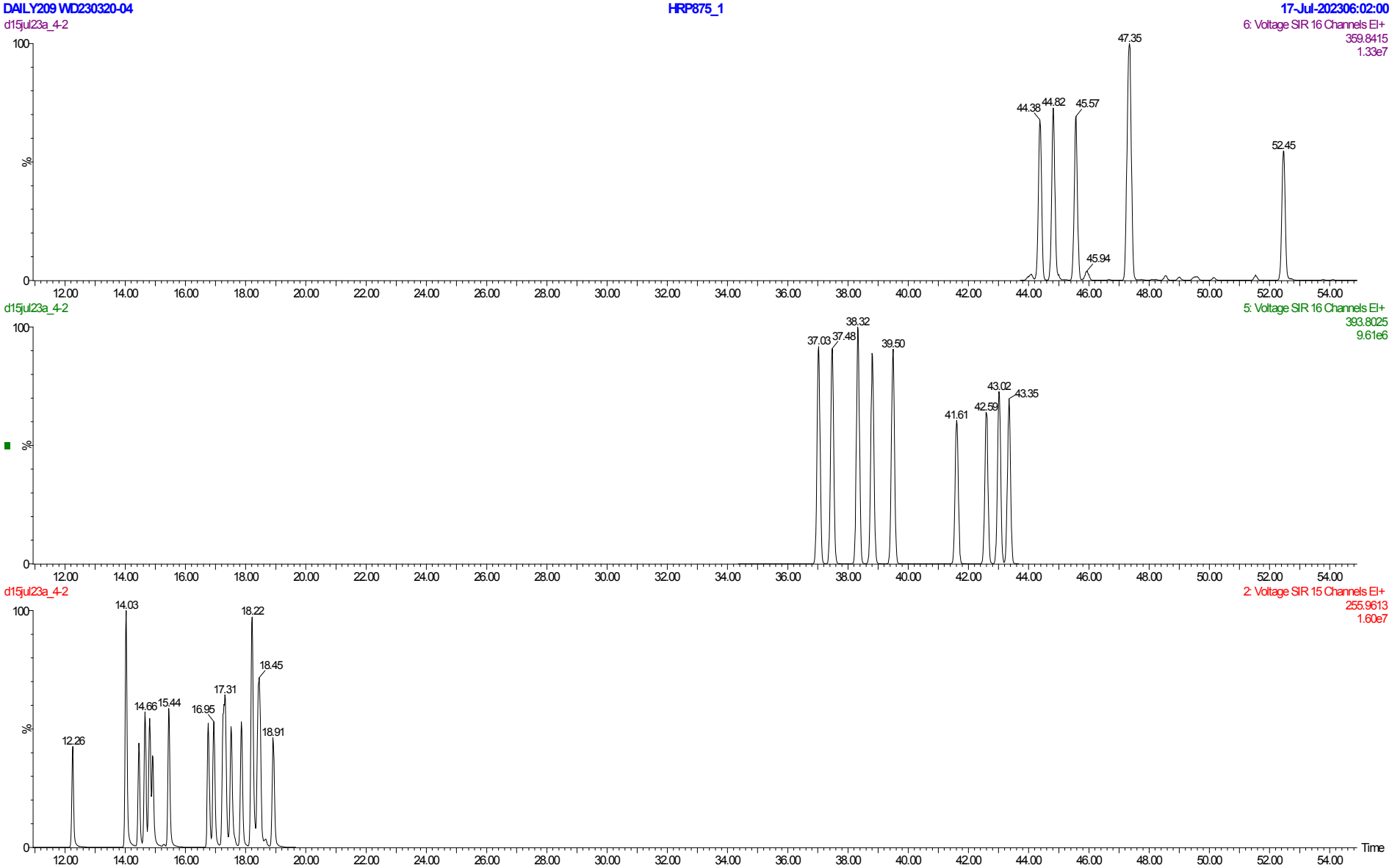
M 504.9696 R 15388



M 516.9697 R 16867



COLUMN CHECK TrCB 7% HpCB 1% HxCB 156/157 co-elute



07/17/2023 07/18/2023

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

KW 07/17/2023

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

AMM 07/18/2023

Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_CS3_CCAL-d070723.mdb 07 Jul 2023 18:16:37
Calibration: C:\MassLynx\Aug2020.PRO\CurveDB\CBC-d25apr23a_2.cdb 04 May 2023 08:57:30

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	%D	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	7.02e5	2.27e5	9.29e5	7.44	1.001	3.09	NO	51.465	0.0957	0.944	0.917	2.9	1.38e7	7076	1949.7	4.63e6	4510	1026.9	bd	bb
2	MoCB-3	6.84e5	2.22e5	9.05e5	9.27	1.001	3.09	NO	51.443	0.104	0.960	0.934	2.9	1.32e7	7076	1865.7	4.18e6	4510	927.0	bd	bd
3	DiCB-4	3.68e5	2.31e5	6.00e5	9.48	1.001	1.59	NO	51.720	0.288	1.048	1.013	3.4	6.72e6	4660	1442.5	4.20e6	16039	262.2	bd	bb
4	DiCB-15	5.13e5	3.40e5	8.53e5	14.99	1.001	1.51	NO	49.876	0.214	0.859	0.861	-0.2	6.88e6	3814	1805.3	4.64e6	12427	373.4	dd	bb
5	TrCB-19	3.20e5	3.06e5	6.27e5	12.27	1.001	1.05	NO	51.500	0.111	1.068	1.037	3.0	4.93e6	3795	1300.1	4.70e6	2858	1642.7	bb	bb
6	TrCB-37	4.49e5	4.29e5	8.78e5	22.97	1.001	1.05	NO	50.183	0.150	0.973	0.970	0.4	4.24e6	5166	821.6	4.19e6	3502	1195.7	bb	bb
7	TeCB-54	3.44e5	4.24e5	7.67e5	15.30	1.001	0.81	NO	50.171	0.0550	1.056	1.053	0.3	4.54e6	1459	3109.3	5.40e6	2079	2598.3	bd	bb
8	TeCB-81 WHO	2.54e5	3.24e5	5.78e5	32.00	1.000	0.79	NO	49.674	0.161	0.958	0.964	-0.7	2.27e6	1945	1164.8	2.79e6	3304	844.1	bb	bb
9	TeCB-77 WHO	2.40e5	3.14e5	5.54e5	32.79	1.001	0.76	NO	49.595	0.164	0.911	0.918	-0.8	2.03e6	1945	1043.2	2.62e6	3304	791.7	bb	bb
10	PeCB-104	4.60e5	2.89e5	7.49e5	21.49	1.002	1.59	NO	52.888	0.0931	1.119	1.058	5.8	4.70e6	990	4744.2	2.93e6	3820	766.2	bb	bb
11	PeCB-123 WHO	3.42e5	2.23e5	5.65e5	35.73	1.001	1.53	NO	48.154	0.212	0.907	0.942	-3.7	2.87e6	2750	1042.9	1.84e6	4116	446.2	bb	bb
12	PeCB-118 WHO	3.66e5	2.38e5	6.04e5	36.22	1.001	1.54	NO	51.230	0.207	0.972	0.948	2.5	3.10e6	2750	1128.6	2.02e6	4116	490.9	bb	bb
13	PeCB-114 WHO	3.56e5	2.31e5	5.87e5	36.99	1.001	1.54	NO	52.107	0.216	0.967	0.928	4.2	3.03e6	2750	1101.9	1.96e6	4116	476.7	bb	bb
14	PeCB-105 WHO	3.50e5	2.22e5	5.72e5	37.94	1.001	1.58	NO	51.826	0.229	0.958	0.924	3.7	2.91e6	2750	1057.0	1.82e6	4116	441.5	bb	bb
15	PeCB-126 WHO	3.25e5	2.04e5	5.29e5	42.62	1.001	1.59	NO	49.273	0.233	0.928	0.941	-1.5	2.64e6	2750	961.0	1.62e6	4116	394.2	bb	bb
16	HxCB-155	3.67e5	2.86e5	6.53e5	28.86	1.001	1.28	NO	48.969	0.0385	0.985	1.006	-2.1	3.27e6	632	5184.7	2.66e6	909	2929.2	bb	bb
17	HxCB-167 WHO	3.50e5	2.82e5	6.32e5	45.57	1.001	1.24	NO	50.959	0.134	0.960	0.942	1.9	2.78e6	2497	1113.0	2.31e6	2097	1100.1	bb	bb
18	HxCB-156/157 WHO	6.75e5	5.48e5	1.22e6	47.35	1.001	1.23	NO	106.403	0.194	1.002	0.941	6.4	4.14e6	2497	1657.9	3.35e6	2097	1597.0	bb	bb
19	HxCB-169 WHO	3.30e5	2.61e5	5.90e5	52.47	1.001	1.26	NO	51.157	0.150	0.976	0.954	2.3	2.69e6	2497	1077.1	2.09e6	2097	998.4	bd	bb
20	HpCB-188	3.43e5	3.29e5	6.72e5	37.04	1.001	1.04	NO	50.050	0.0599	1.017	1.016	0.1	2.89e6	1409	2053.4	2.78e6	897	3100.0	bb	bb
21	HpCB-189 WHO	2.72e5	2.62e5	5.34e5	56.56	1.000	1.04	NO	52.302	0.0924	0.973	0.930	4.6	2.21e6	1432	1545.0	2.10e6	991	2117.2	bb	bb
22	OcCB-202	3.12e5	3.46e5	6.58e5	45.21	1.001	0.90	NO	52.018	0.0849	1.039	0.999	4.0	2.58e6	1448	1783.7	2.83e6	1578	1790.9	bb	bb
23	OcCB-205	2.56e5	2.83e5	5.39e5	60.75	1.000	0.90	NO	47.349	0.117	0.989	1.044	-5.3	2.04e6	1613	1262.4	2.27e6	1962	1158.2	bb	bb
24	NoCB-208	2.30e5	2.94e5	5.24e5	55.83	1.001	0.78	NO	50.299	0.142	1.027	1.021	0.6	1.87e6	2009	928.8	2.29e6	1901	1205.6	bb	bb
25	NoCB-206	1.59e5	2.06e5	3.66e5	63.60	1.000	0.77	NO	47.274	0.183	0.967	1.023	-5.5	1.24e6	2009	614.8	1.62e6	1901	853.9	bb	bb
26	DeCB-209	2.60e5	2.22e5	4.82e5	66.28	1.000	1.17	NO	52.349	0.0387	1.064	1.016	4.7	1.95e6	537	3640.9	1.68e6	353	4766.0	bb	bb
27	MoCB-1L	1.50e6	4.67e5	1.97e6	7.43	0.663	3.22	NO	80.284	0.286	0.930	1.158	-19.7	3.02e7	9380	3221.4	9.52e6	29695	320.6	bb	bb
28	MoCB-3L	1.43e6	4.54e5	1.88e6	9.26	0.826	3.15	NO	77.843	0.290	0.890	1.143	-22.2	2.71e7	9380	2885.8	8.59e6	29695	289.2	bd	bb
29	DiCB-4L	7.07e5	4.37e5	1.14e6	9.47	0.845	1.62	NO	66.107	0.106	0.540	0.818	-33.9	1.32e7	5450	2414.5	8.03e6	4772	1682.1	bb	bd
30	DiCB-15L	1.20e6	7.81e5	1.99e6	14.97	1.336	1.54	NO	91.957	0.0692	0.938	1.020	-8.0	1.60e7	4559	3518.4	1.03e7	3759	2735.8	bb	bd

Quantify Sample Summary Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	%D	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
31	TrCB-19L	6.13e5	5.61e5	1.17e6	12.26	1.094	1.09	NO	78.522	0.848	0.554	0.706	-21.5	9.04e6	48646	185.9	8.29e6	21967	377.2	bb	bb
32	TrCB-37L	9.27e5	8.77e5	1.80e6	22.93	1.131	1.06	NO	119.316	1.19	1.387	1.163	19.3	9.21e6	45400	202.9	8.78e6	18209	482.4	bb	bb
33	TeCB-54L	6.22e5	8.31e5	1.45e6	15.28	0.754	0.75	NO	90.436	0.0938	1.118	1.236	-9.6	7.85e6	2541	3087.6	1.05e7	2799	3748.2	bb	bd
34	TeCB-81L	5.28e5	6.80e5	1.21e6	31.98	1.577	0.78	NO	97.640	0.206	0.929	0.952	-2.4	4.43e6	4964	892.9	5.75e6	4075	1411.1	bb	bb
35	TeCB-77L	5.31e5	6.85e5	1.22e6	32.76	1.615	0.77	NO	94.860	0.199	0.935	0.986	-5.1	4.56e6	4964	917.9	5.85e6	4075	1436.0	bd	bb
36	PeCB-104L	8.09e5	5.29e5	1.34e6	21.46	0.738	1.53	NO	104.117	0.0599	1.421	1.365	4.1	8.86e6	1067	8298.1	5.66e6	1224	4622.8	bb	bb
37	PeCB-123L	7.63e5	4.82e5	1.24e6	35.70	1.227	1.58	NO	119.276	0.207	1.321	1.108	19.3	6.33e6	3050	2074.8	4.07e6	3368	1210.0	bd	bd
38	PeCB-118L	7.63e5	4.81e5	1.24e6	36.18	1.244	1.59	NO	115.021	0.199	1.321	1.148	15.0	6.43e6	3050	2108.8	4.13e6	3368	1226.9	db	db
39	PeCB-114L	7.46e5	4.69e5	1.21e6	36.96	1.270	1.59	NO	114.354	0.203	1.290	1.128	14.4	6.30e6	3050	2064.7	3.93e6	3368	1166.7	bb	bb
40	PeCB-105L	7.33e5	4.62e5	1.19e6	37.91	1.303	1.59	NO	115.399	0.208	1.268	1.099	15.4	5.98e6	3050	1959.6	3.86e6	3368	1145.2	bb	bb
41	PeCB-126L	6.98e5	4.43e5	1.14e6	42.58	1.464	1.58	NO	120.768	0.228	1.211	1.003	20.8	5.75e6	3050	1885.1	3.52e6	3368	1046.1	bb	bb
42	HxCB-155L	7.40e5	5.86e5	1.33e6	28.83	0.706	1.26	NO	87.010	0.0481	1.337	1.537	-13.0	6.66e6	924	7208.1	5.31e6	1094	4857.6	bb	bb
43	HxCB-167L	7.34e5	5.83e5	1.32e6	45.54	1.115	1.26	NO	123.227	0.181	1.328	1.077	23.2	6.09e6	2394	2545.1	4.74e6	2932	1616.3	bb	bb
44	HxCB-156L/157L	1.35e6	1.09e6	2.44e6	47.31	1.158	1.24	NO	231.507	0.183	1.231	1.063	15.8	8.35e6	2394	3486.8	6.90e6	2932	2352.1	bb	bb
45	HxCB-169L	6.75e5	5.35e5	1.21e6	52.44	1.283	1.26	NO	129.237	0.207	1.220	0.944	29.2	5.36e6	2394	2240.7	4.32e6	2932	1474.0	bb	bb
46	HpCB-188L	6.83e5	6.38e5	1.32e6	36.99	0.617	1.07	NO	98.698	0.0772	1.684	1.706	-1.3	5.87e6	1397	4204.0	5.46e6	1284	4249.7	bb	bb
47	HpCB-189L	5.61e5	5.36e5	1.10e6	56.54	0.943	1.05	NO	119.212	0.180	1.399	1.174	19.2	4.32e6	1765	2448.4	4.11e6	2545	1615.7	bb	bb
48	OcCB-202L	6.06e5	6.61e5	1.27e6	45.18	0.753	0.92	NO	105.248	0.113	1.615	1.535	5.2	5.11e6	2166	2361.0	5.43e6	1353	4017.2	bb	bb
49	OcCB-205L	5.19e5	5.71e5	1.09e6	60.71	1.012	0.91	NO	112.576	0.190	1.390	1.234	12.6	4.18e6	2924	1428.1	4.45e6	1847	2408.1	bb	bb
50	NoCB-208L	4.50e5	5.70e5	1.02e6	55.79	0.930	0.79	NO	96.955	0.0899	1.301	1.342	-3.0	3.57e6	1461	2442.9	4.60e6	995	4626.3	bb	bb
51	NoCB-206L	3.34e5	4.23e5	7.57e5	63.57	1.060	0.79	NO	105.974	0.133	0.965	0.910	6.0	2.77e6	1461	1893.7	3.34e6	995	3356.8	bb	bb
52	DeCB-209L	4.94e5	4.11e5	9.06e5	66.25	1.105	1.20	NO	95.281	0.0372	1.155	1.212	-4.7	3.70e6	473	7829.0	3.07e6	446	6893.0	bb	bb
53	TrCB-28L CU	9.05e5	8.85e5	1.79e6	18.19	0.897	1.02	NO	94.864	1.06	1.377	1.452	-5.1	1.03e7	48646	211.3	1.01e7	21967	457.8	bb	bb
54	PeCB-111L CU	6.67e5	4.15e5	1.08e6	32.86	1.129	1.61	NO	92.005	0.0837	1.149	1.249	-8.0	5.65e6	1653	3414.8	3.62e6	1277	2832.1	bb	bb
55	HpCB-178L CU	4.45e5	4.21e5	8.66e5	41.59	1.018	1.06	NO	90.649	0.102	0.873	0.963	-9.4	3.73e6	1397	2667.8	3.50e6	1284	2723.4	bb	bb
56	DiCB-9L IS	1.28e6	8.34e5	2.12e6	11.21	0.274	1.54	NO	137.188	0.196	2.135	1.556	37.2	2.15e7	4559	4705.1	1.35e7	3759	3604.0	bb	bd
57	TeCB-52L IS	5.72e5	7.28e5	1.30e6	20.28	0.496	0.79	NO	108.484	0.161	1.311	1.208	8.5	6.08e6	2991	2032.5	7.68e6	2333	3290.1	bb	bb
58	PeCB-101L IS	5.75e5	3.67e5	9.42e5	29.09	0.712	1.57	NO	94.218	0.106	0.950	1.008	-5.8	5.13e6	1653	3104.2	3.33e6	1277	2608.1	db	db
59	HxCB-138L IS	5.52e5	4.39e5	9.92e5	40.86	1.000	1.26	NO	100.000	0.128	1.000	1.000	0.0	4.56e6	1495	3050.8	3.62e6	2009	1801.6	bb	bb
60	OcCB-194L IS	3.72e5	4.12e5	7.84e5	59.97	1.468	0.90	NO	95.605	0.211	0.791	0.827	-4.4	2.90e6	2924	991.2	3.35e6	1847	1812.2	bb	bb

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

KW
07/17/2023

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

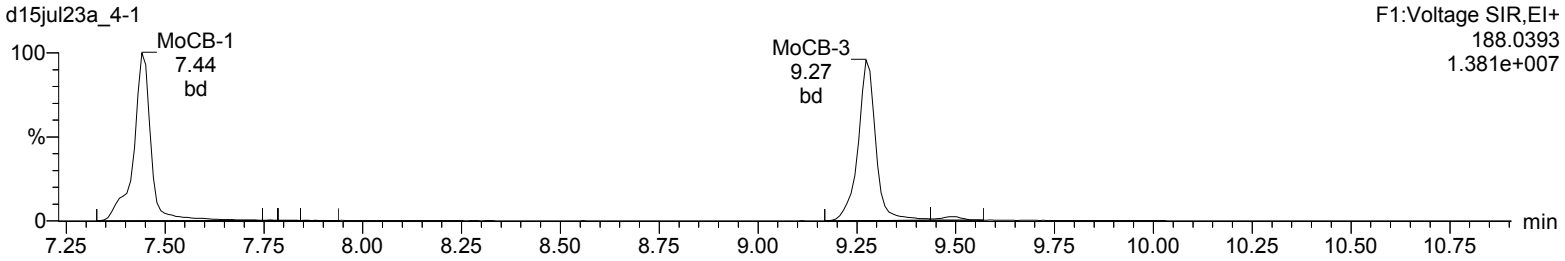
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

amt
07/18/2023

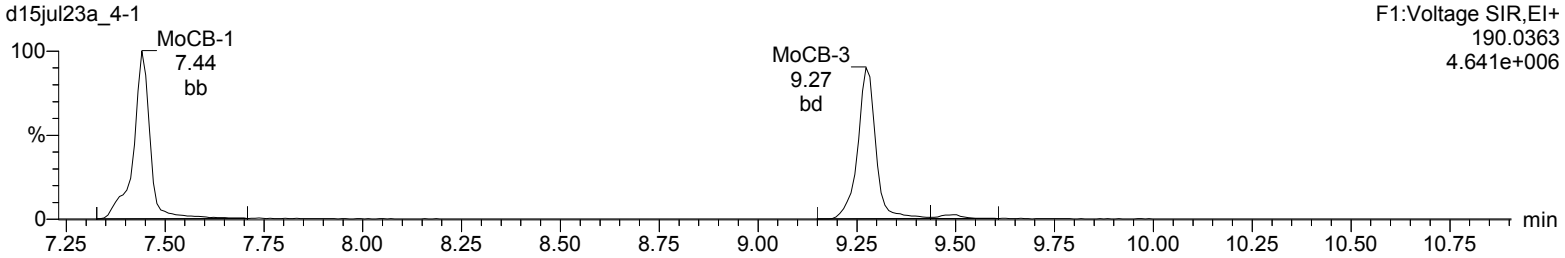
Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_CS3_CCAL-d070723.mdb 07 Jul 2023 18:16:37
Calibration: C:\MassLynx\Aug2020.PRO\CurveDB\CBC-d25apr23a_2.cdb 04 May 2023 08:57:30

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

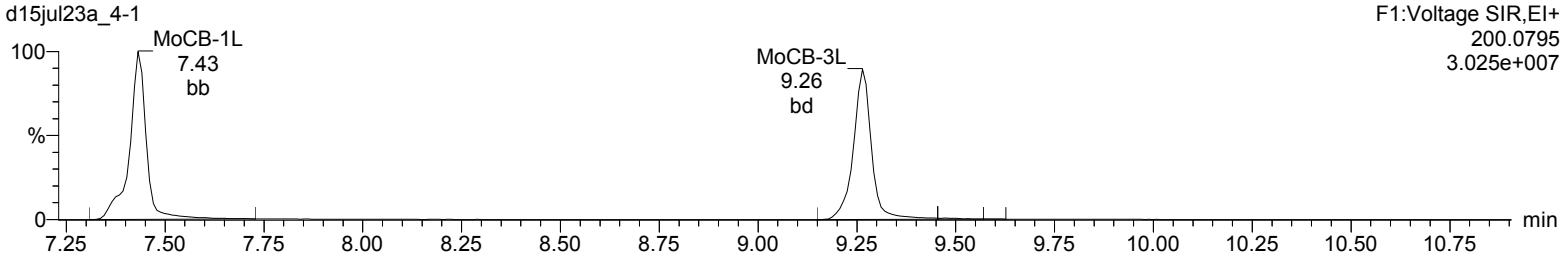
MoCB-1



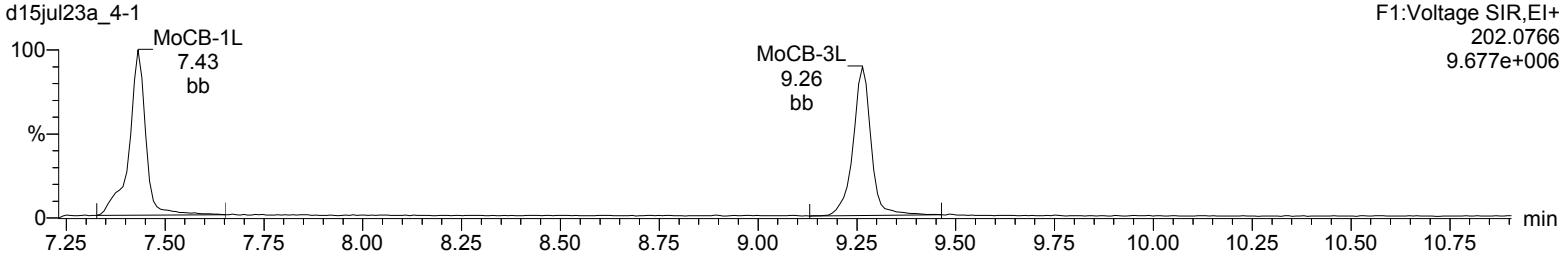
MoCB-1



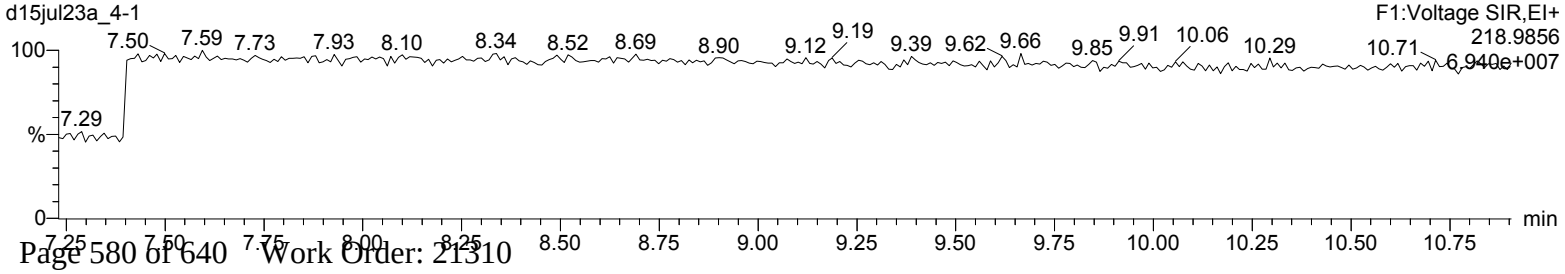
MoCB-1L



MoCB-1L



Lock Mass F1



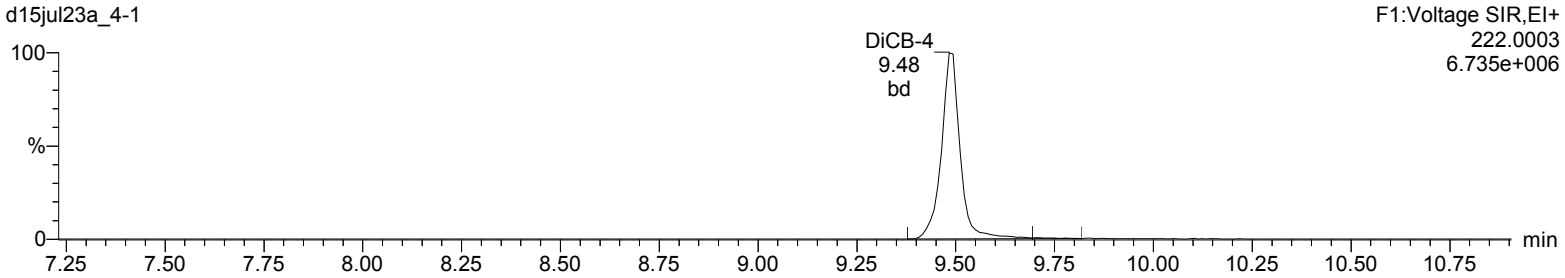
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

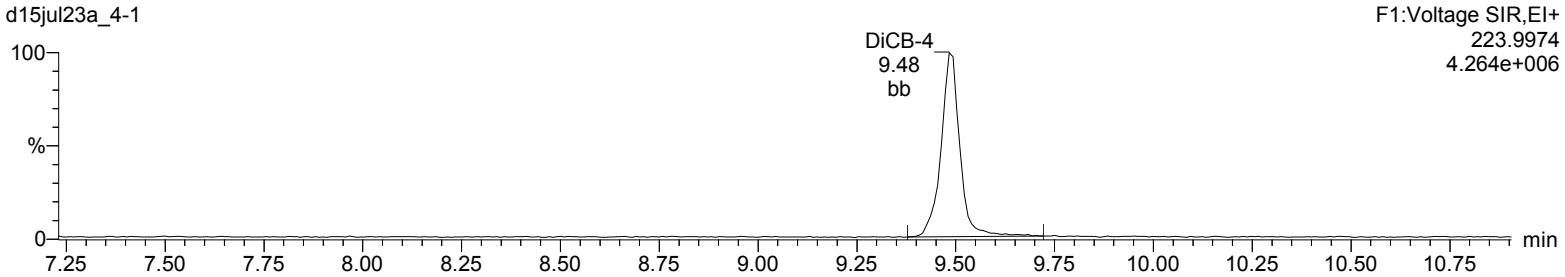
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

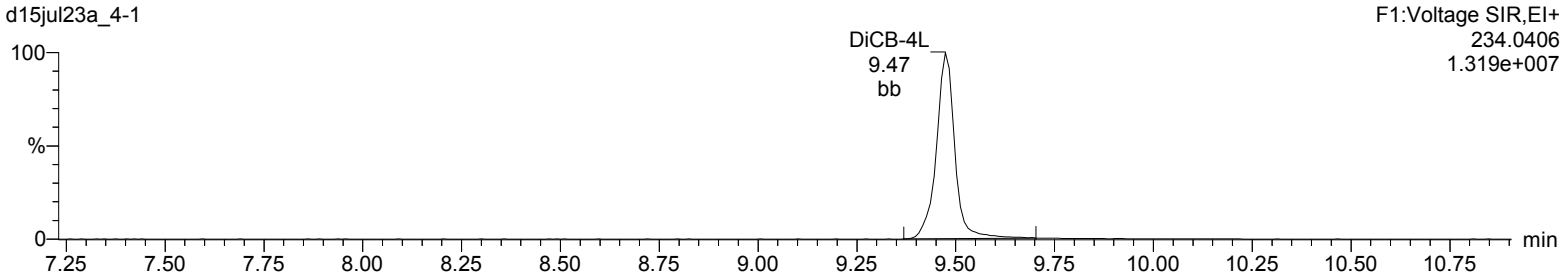
DiCB-4



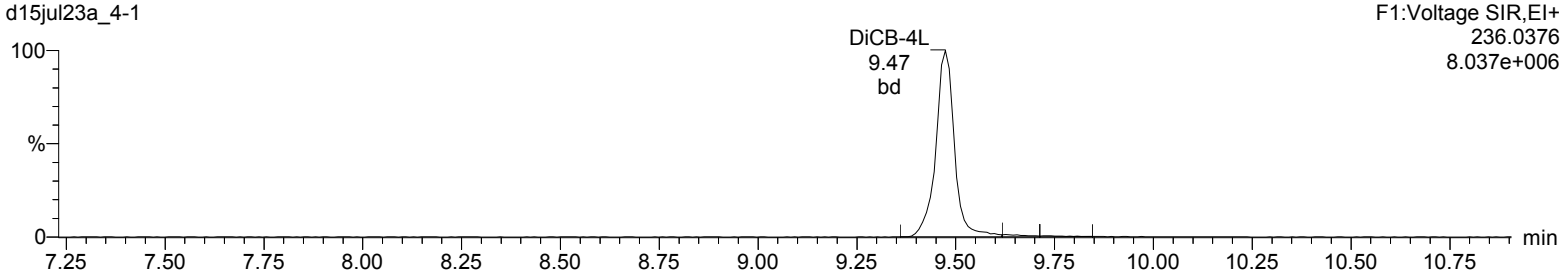
DiCB-4



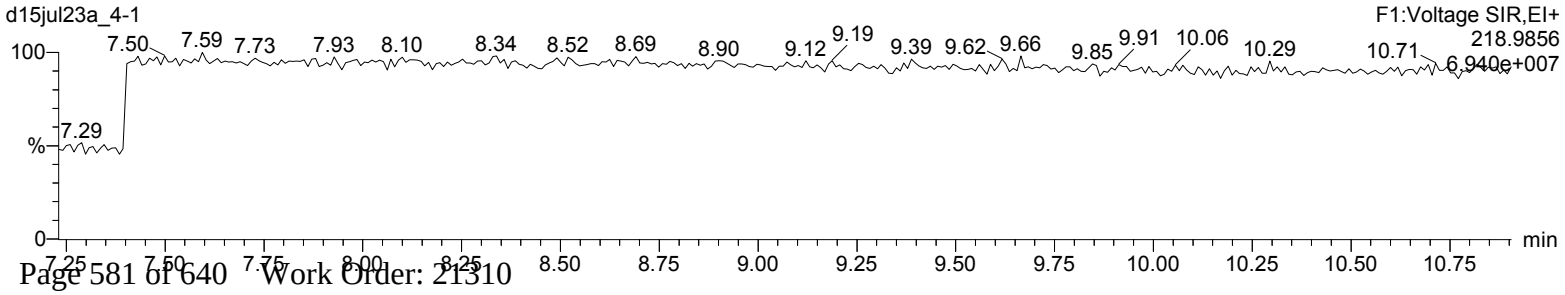
DiCB-4L



DiCB-4L



Lock Mass F1



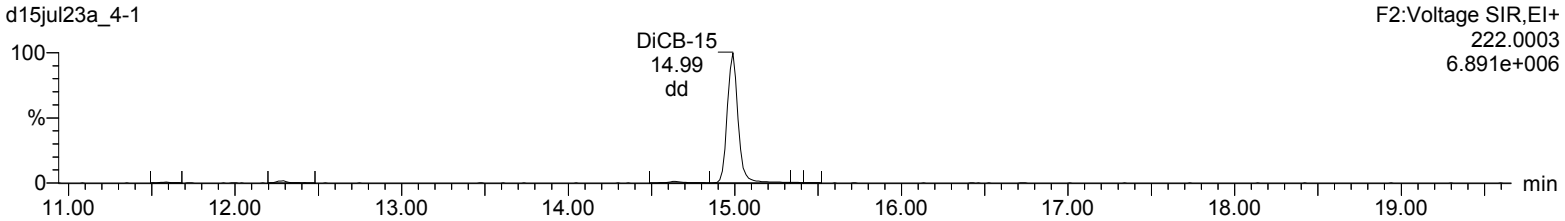
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

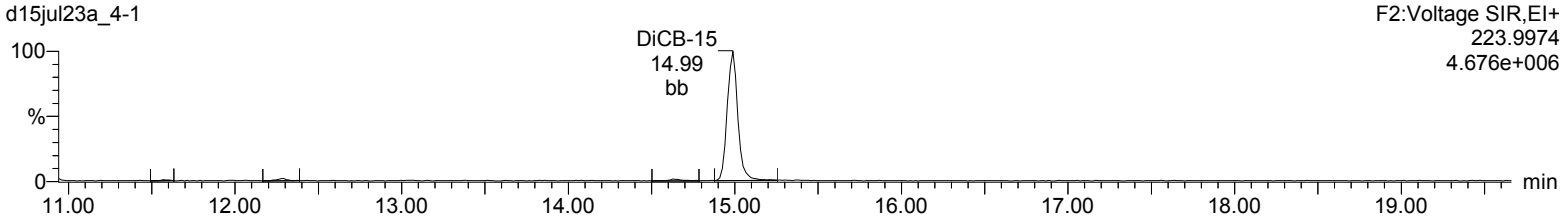
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

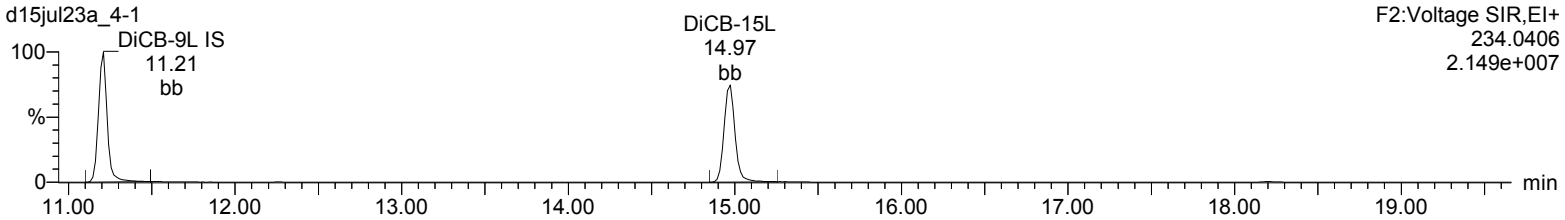
DiCB-15



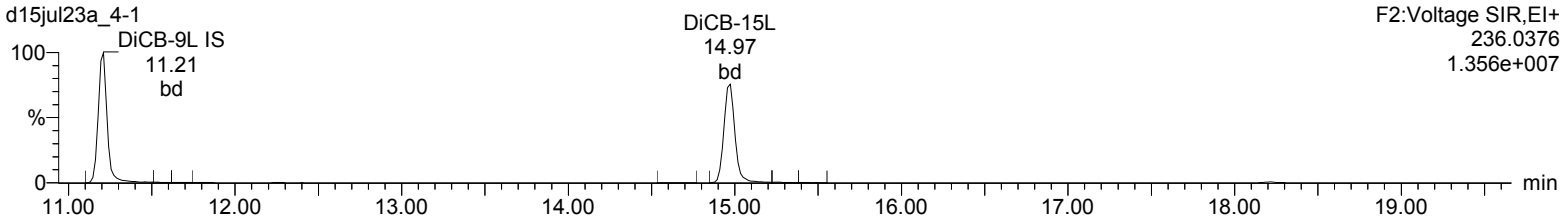
DiCB-15



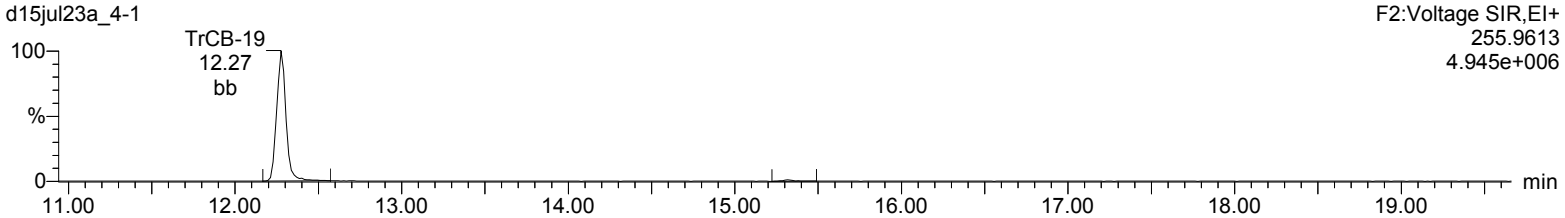
DiCB-15L



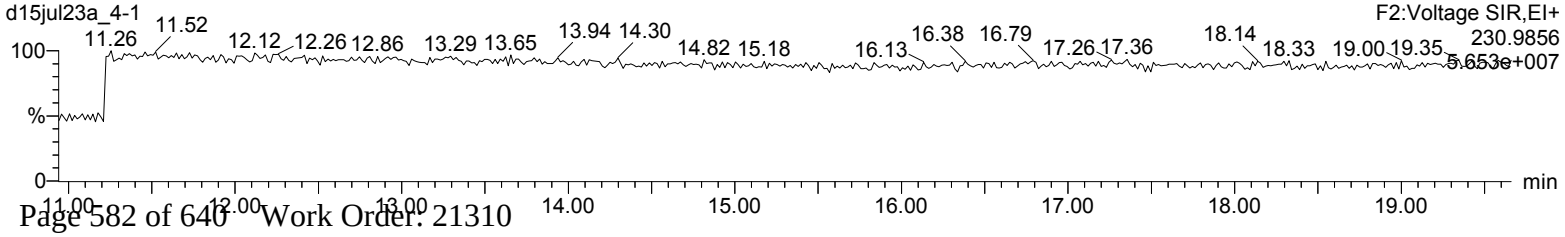
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



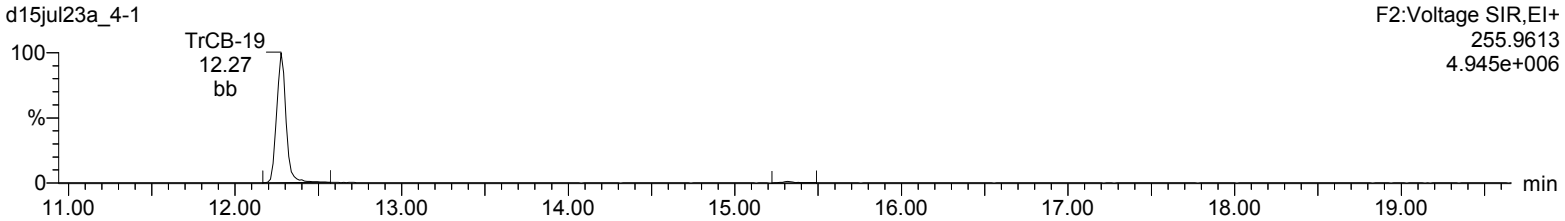
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

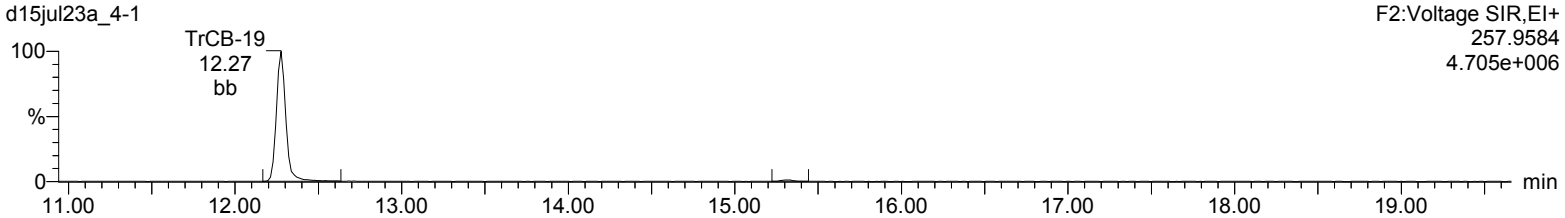
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

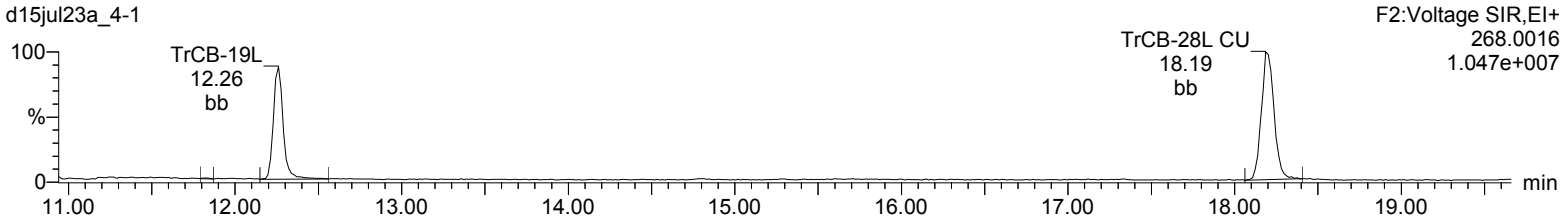
TrCB-19



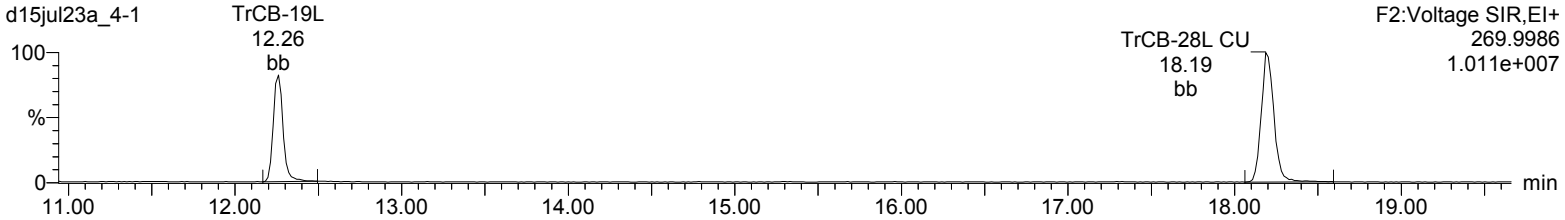
TrCB-19



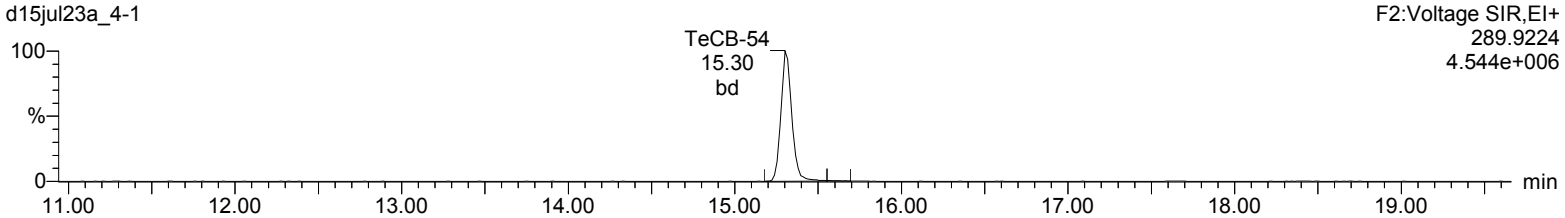
TrCB-19L



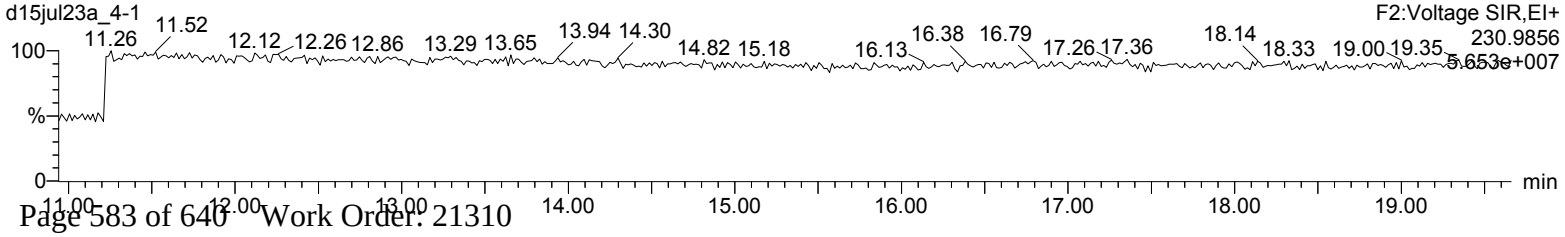
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



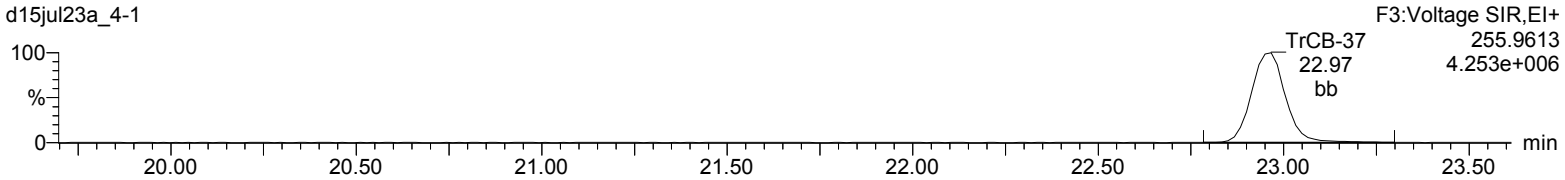
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

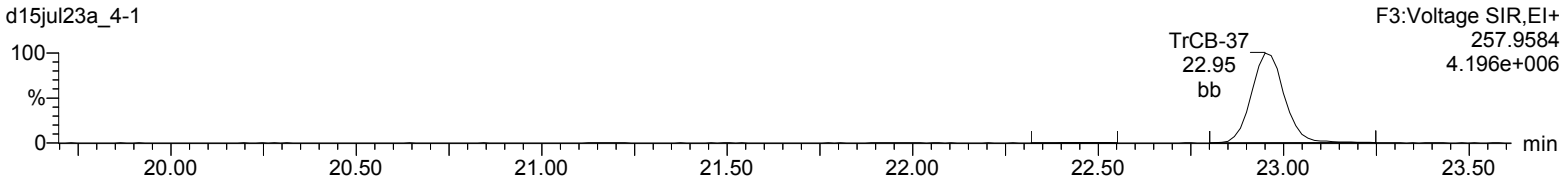
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

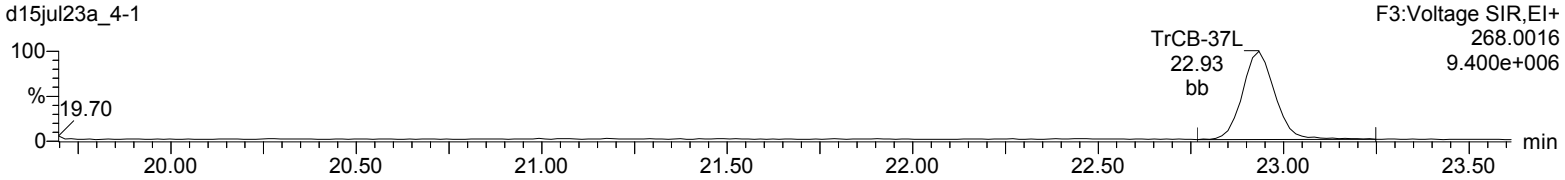
TrCB-37



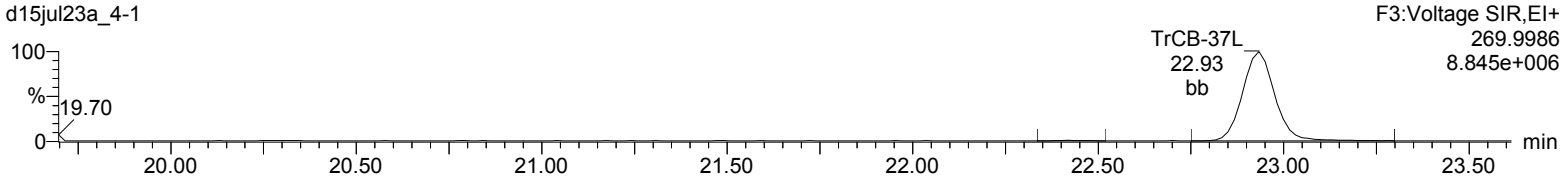
TrCB-37



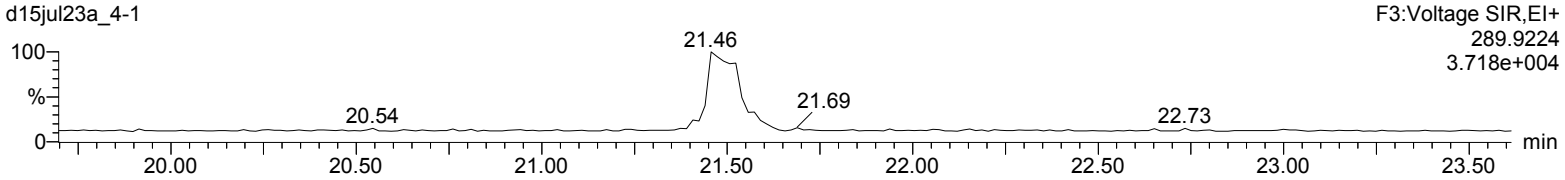
TrCB-37L



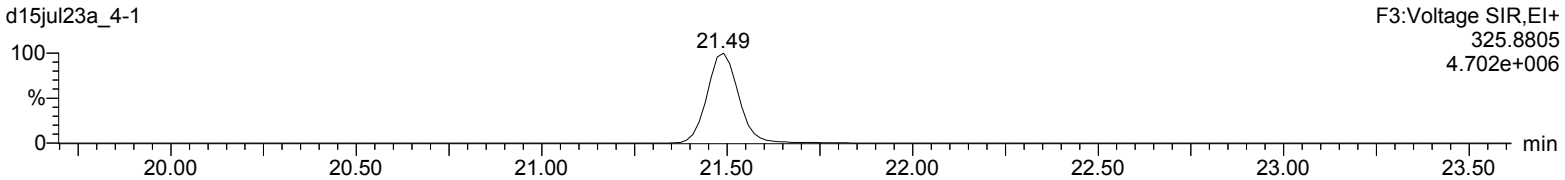
TrCB-37L



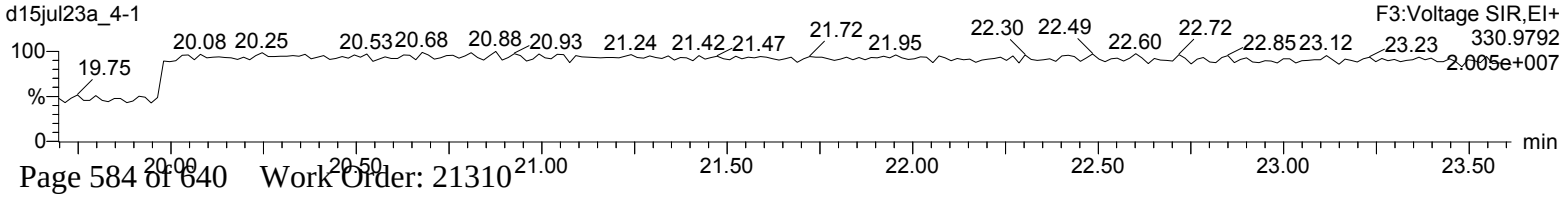
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



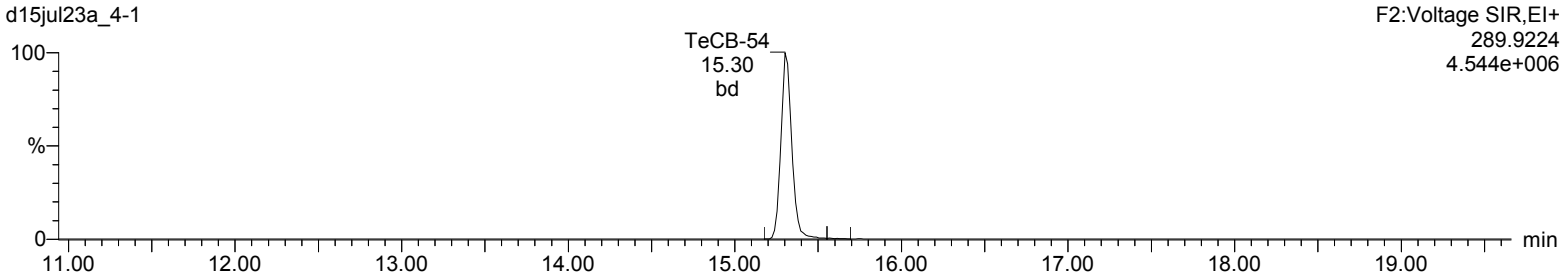
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

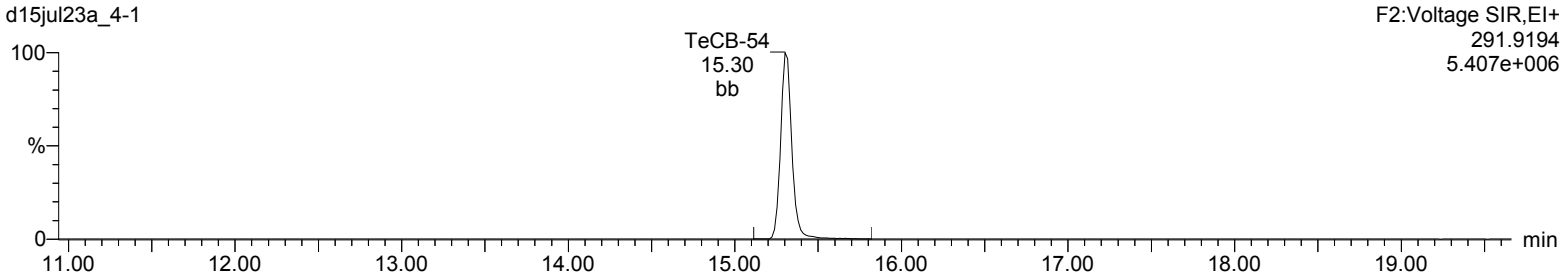
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

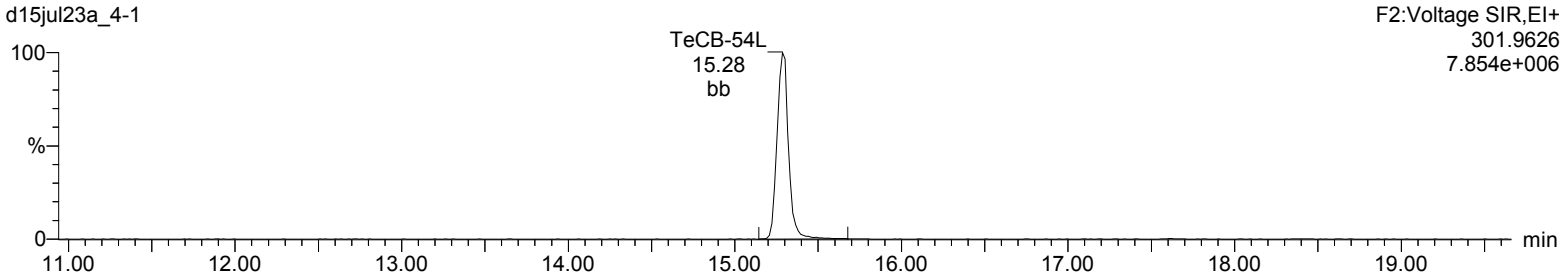
TeCB-54



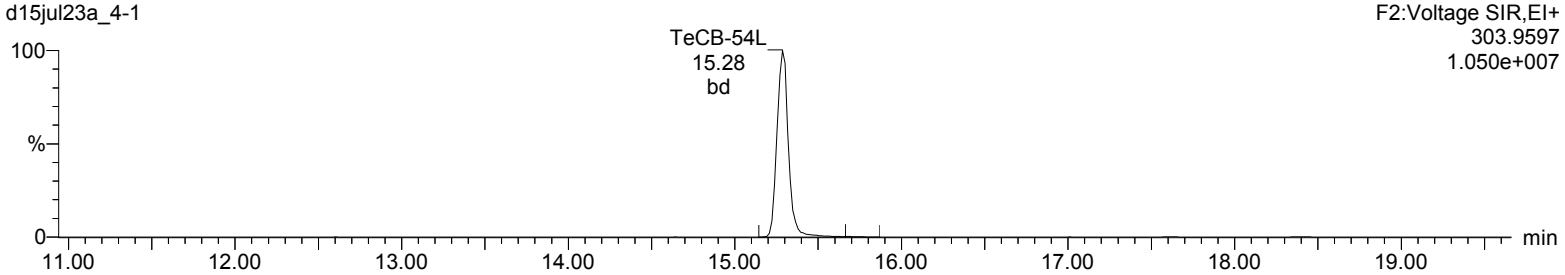
TeCB-54



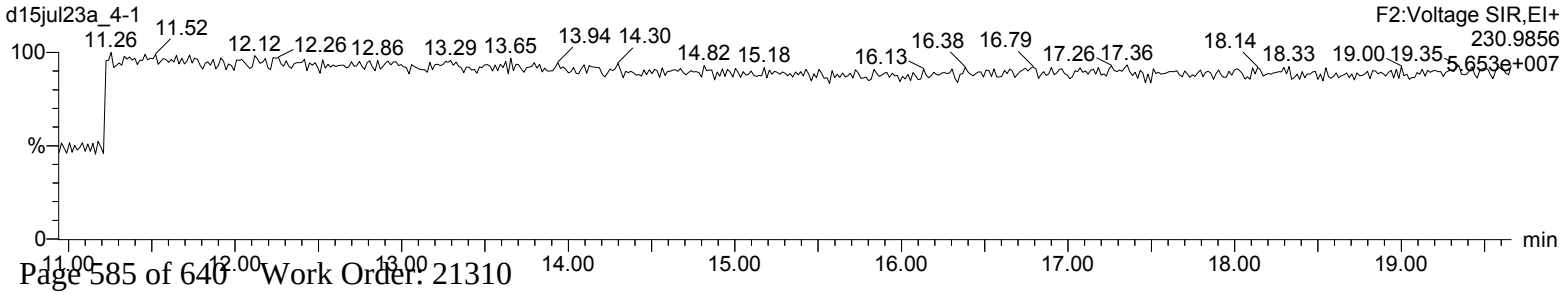
TeCB-54L



TeCB-54L



Lock Mass F2



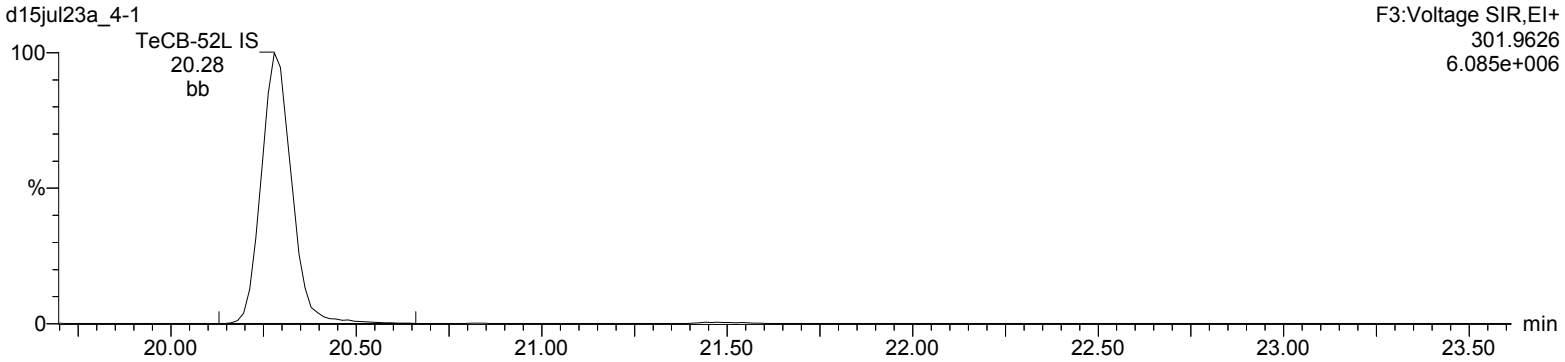
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

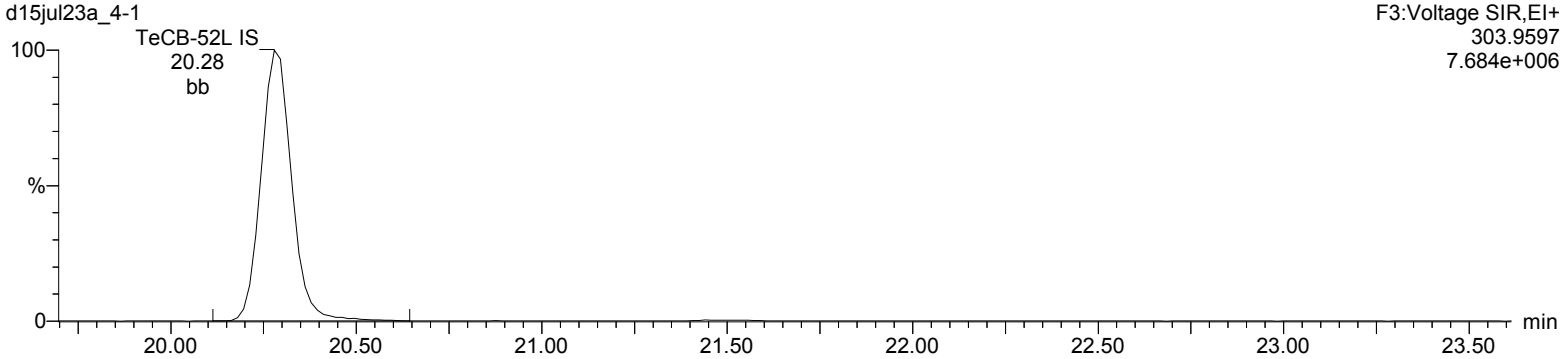
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

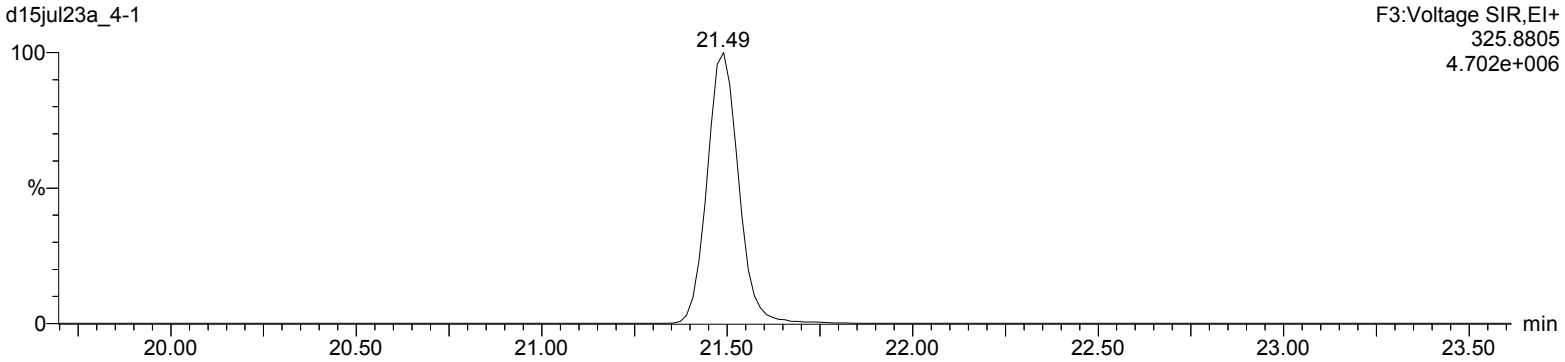
TeCB-52L IS



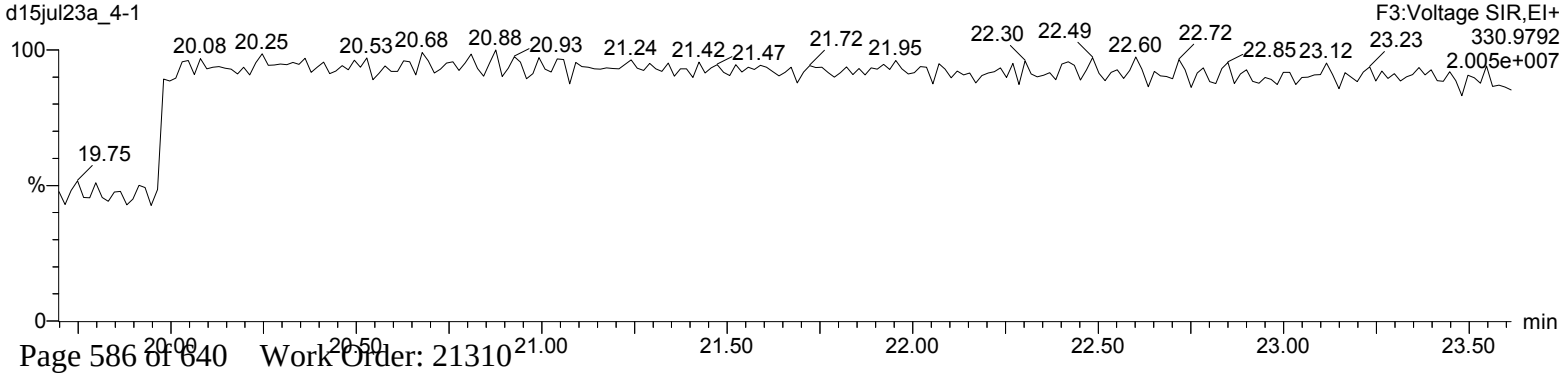
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



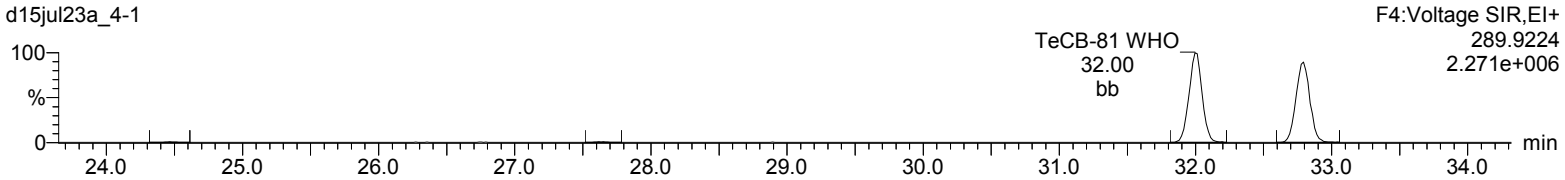
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

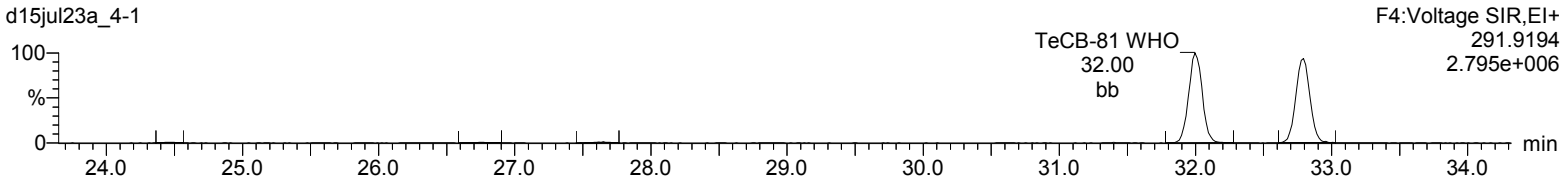
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

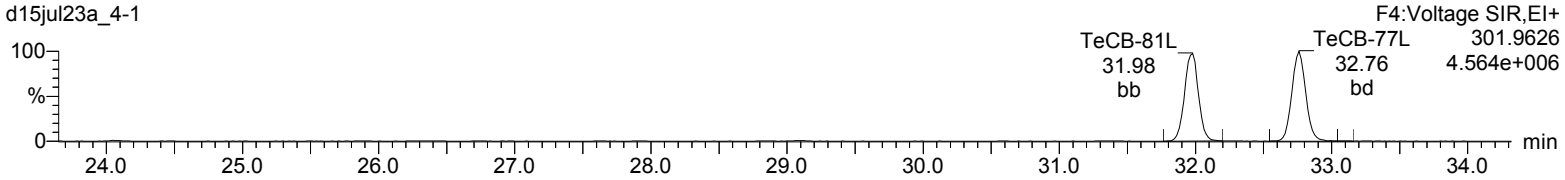
TeCB-81 WHO



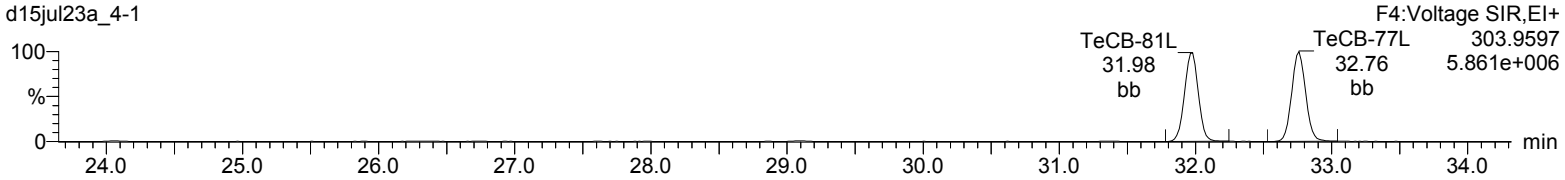
TeCB-81 WHO



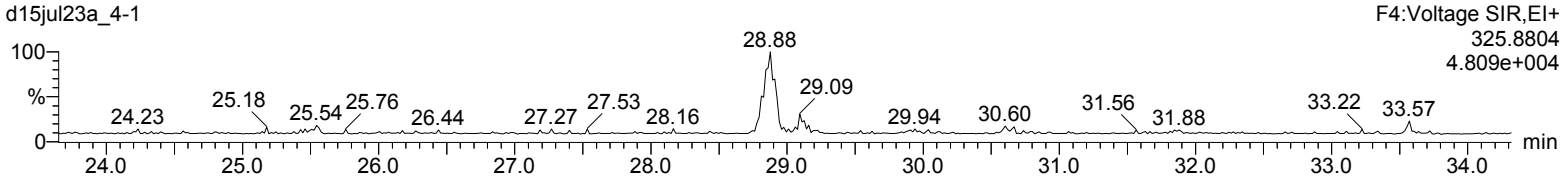
TeCB-81L



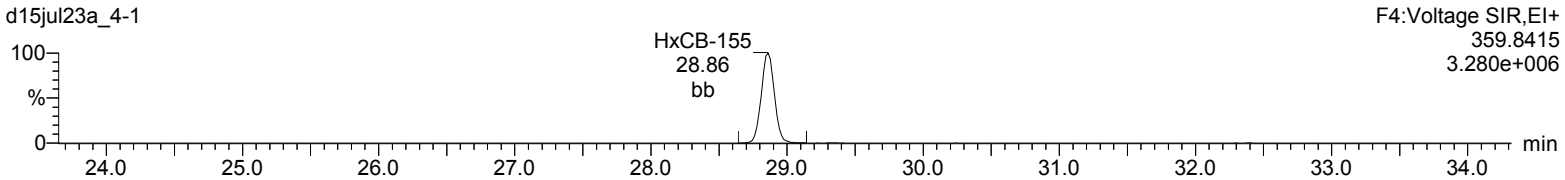
TeCB-81L



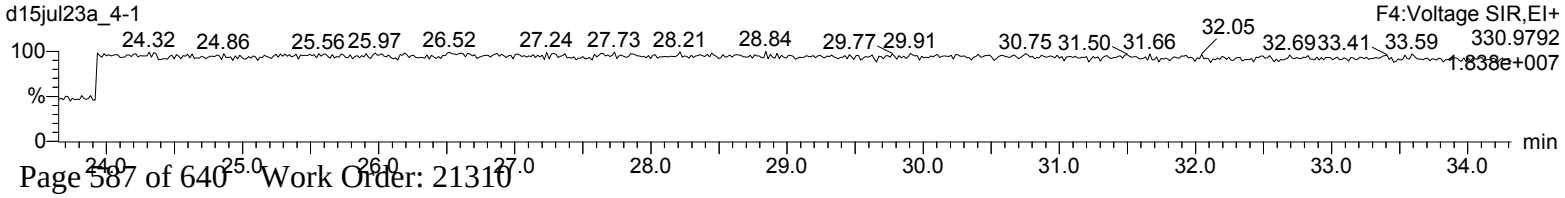
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



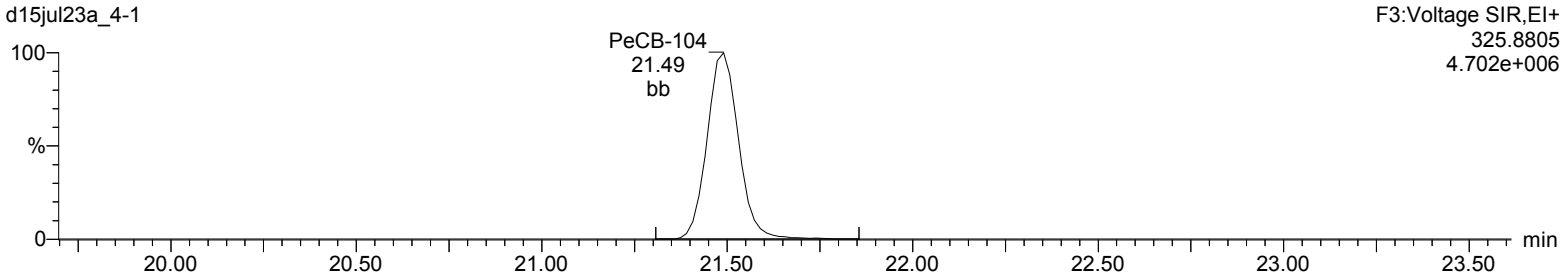
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

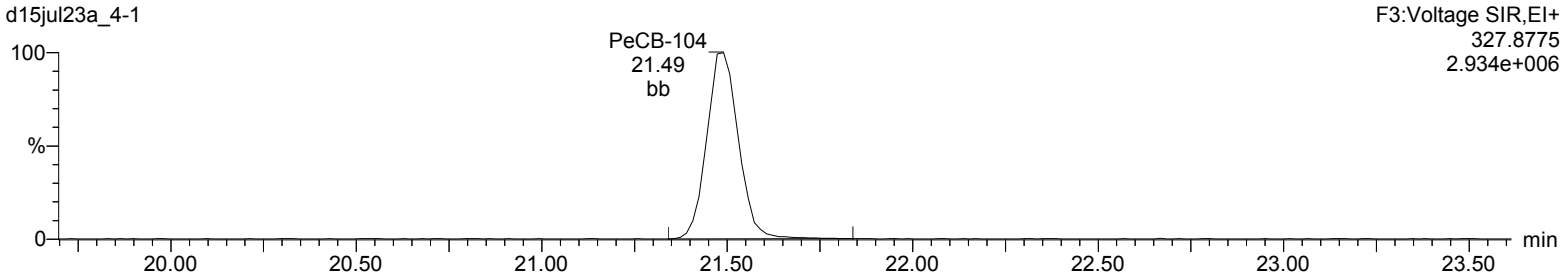
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

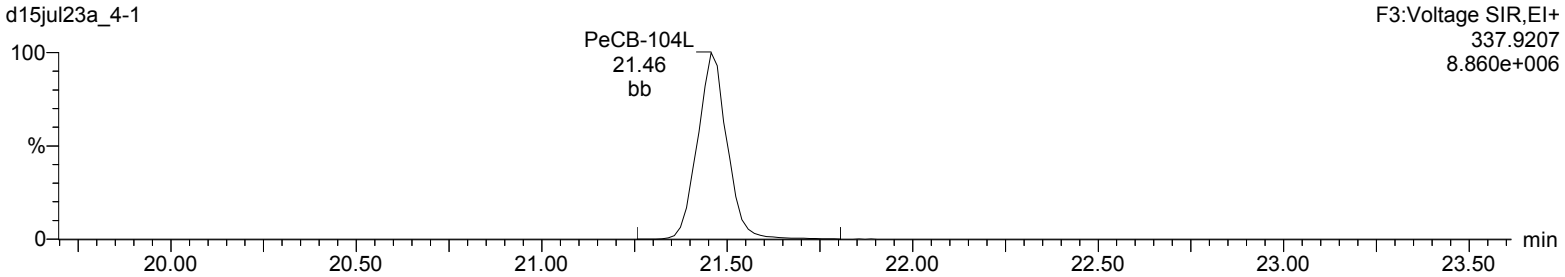
PeCB-104



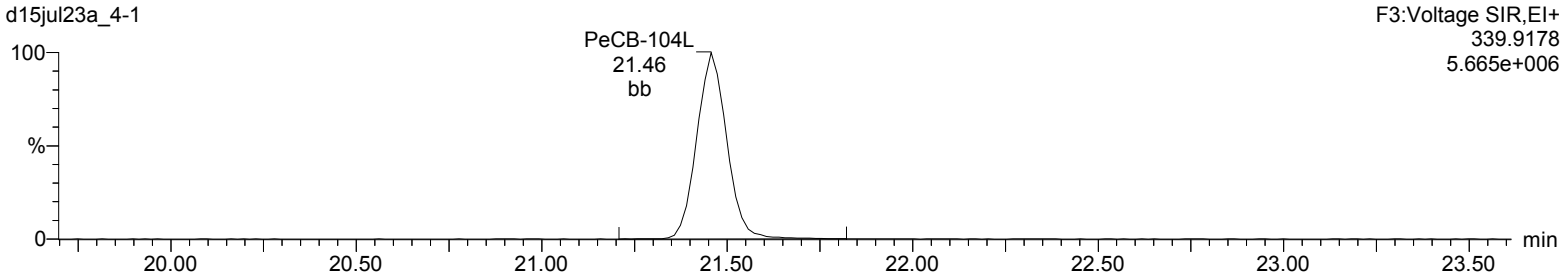
PeCB-104



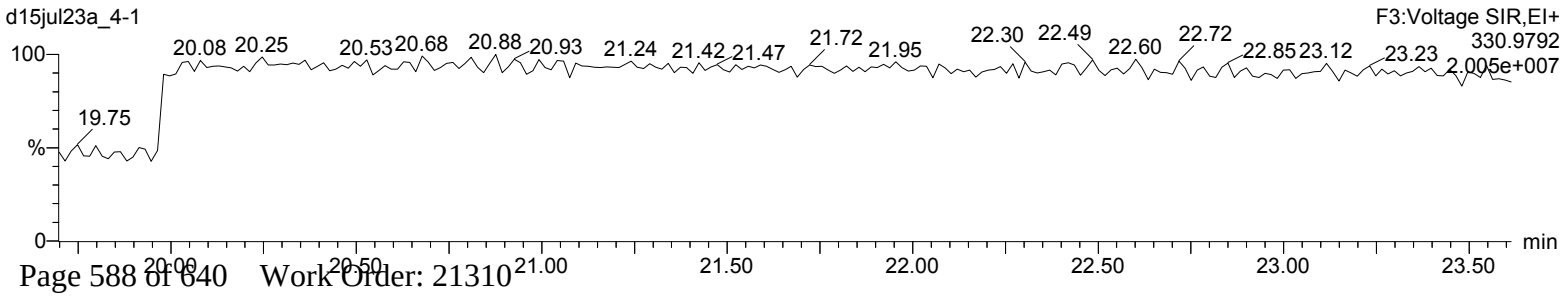
PeCB-104L



PeCB-104L



Lock Mass F3



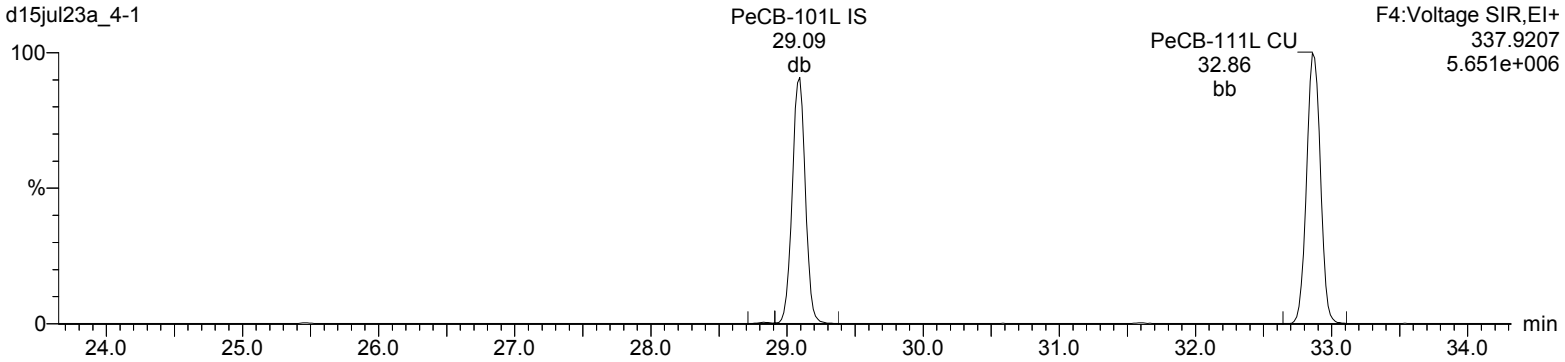
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

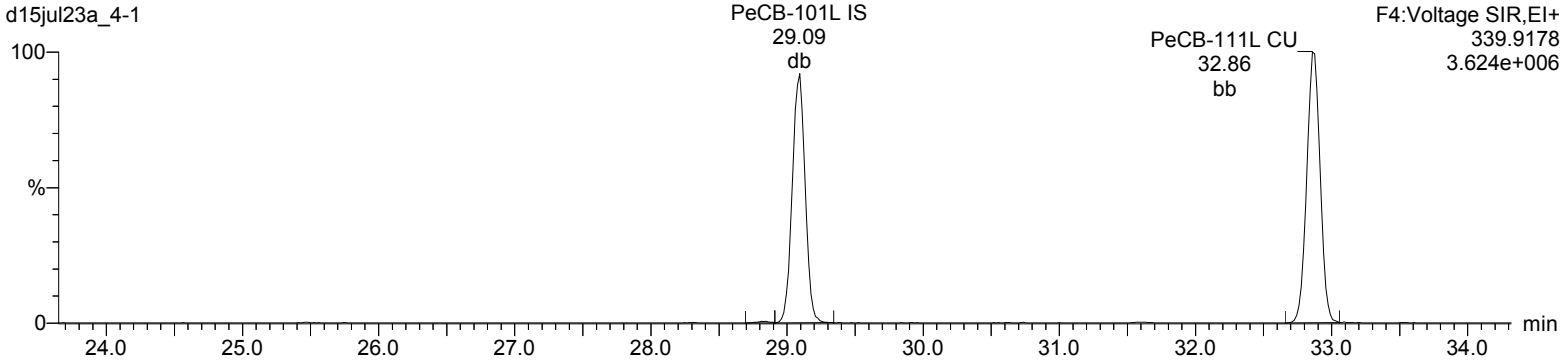
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

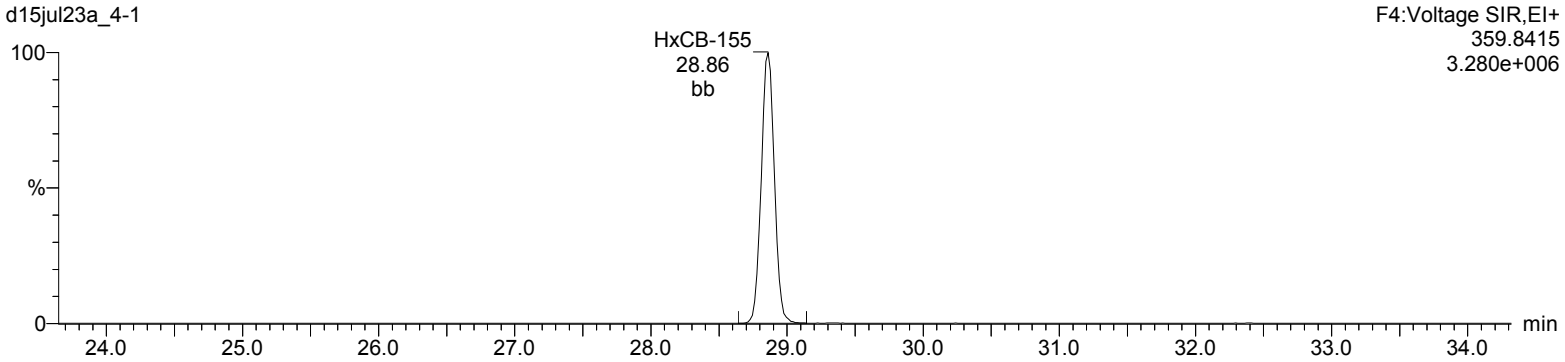
PeCB-111L CU



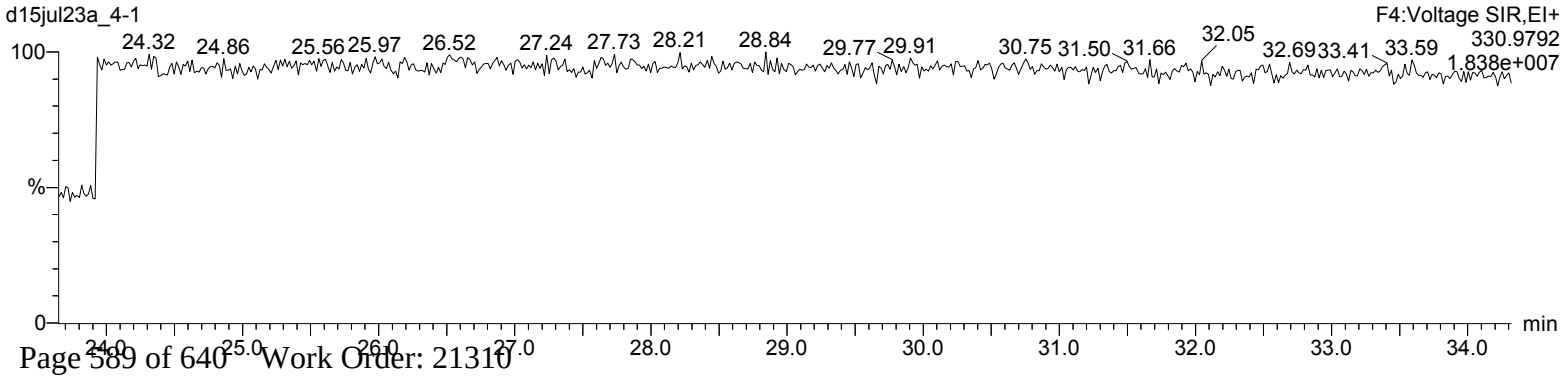
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



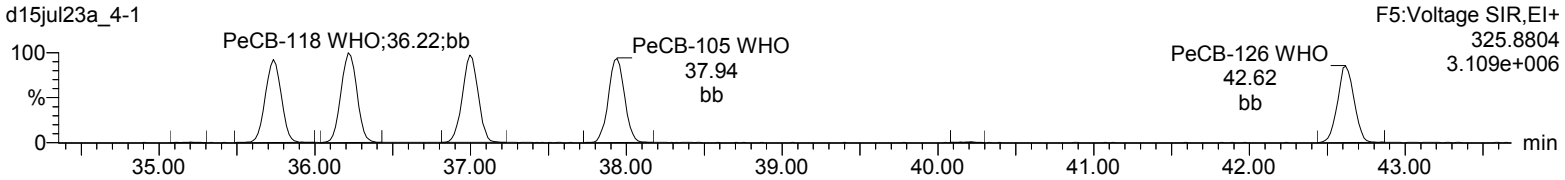
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

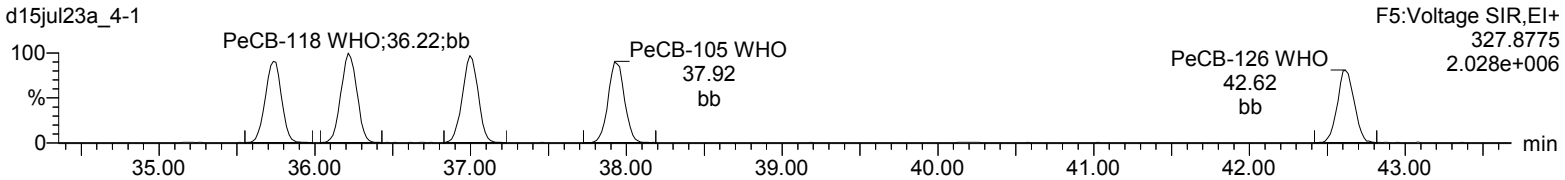
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

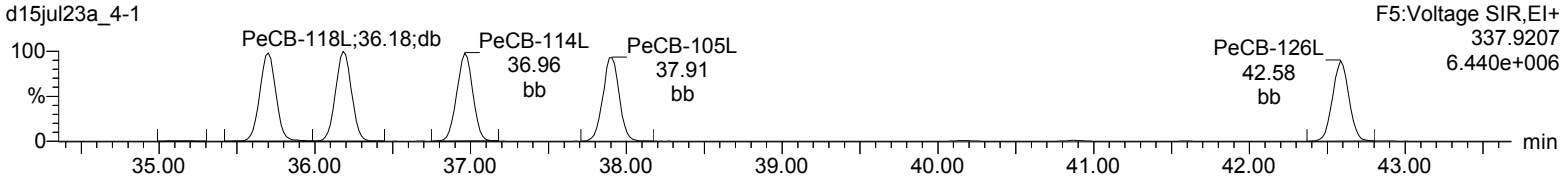
PeCB-123 WHO



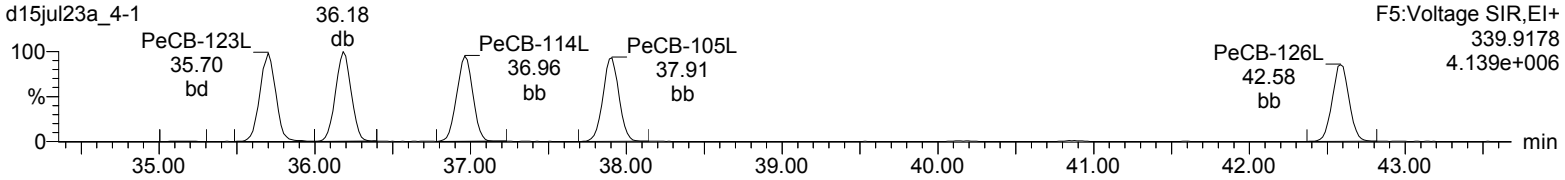
PeCB-123 WHO



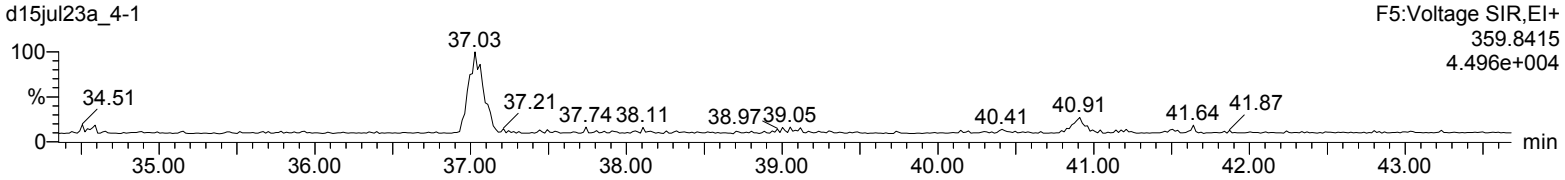
PeCB-123L



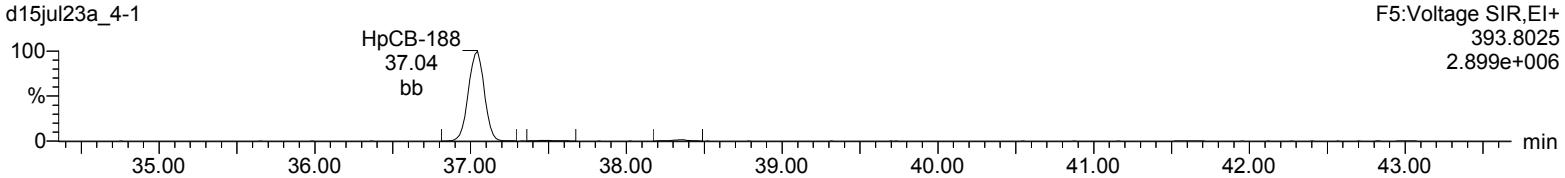
PeCB-123L



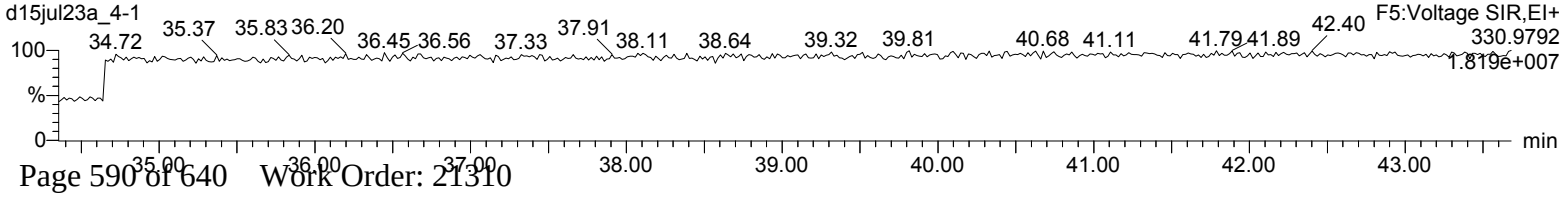
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



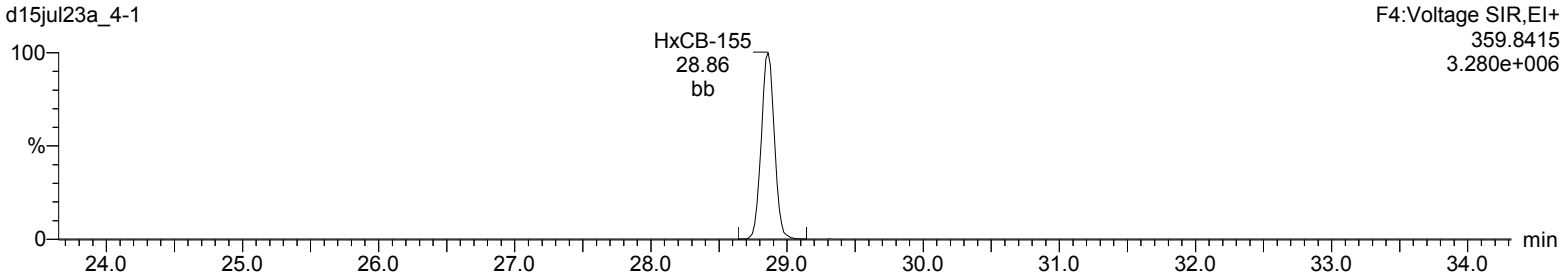
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

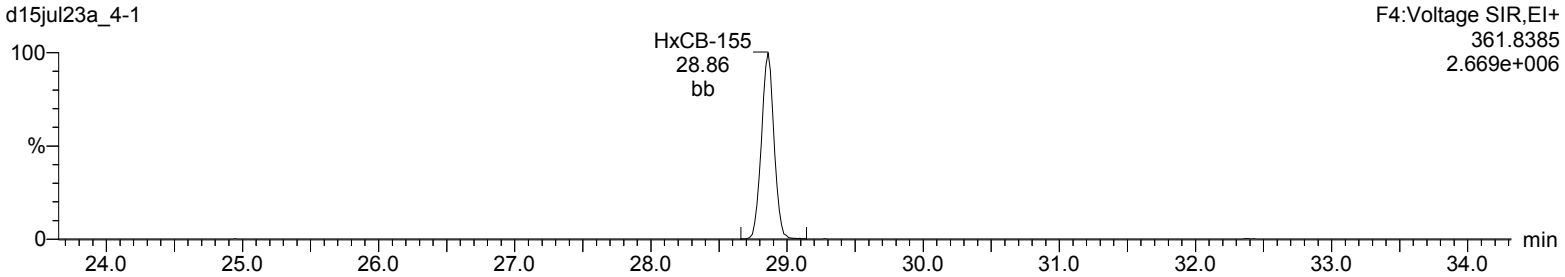
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

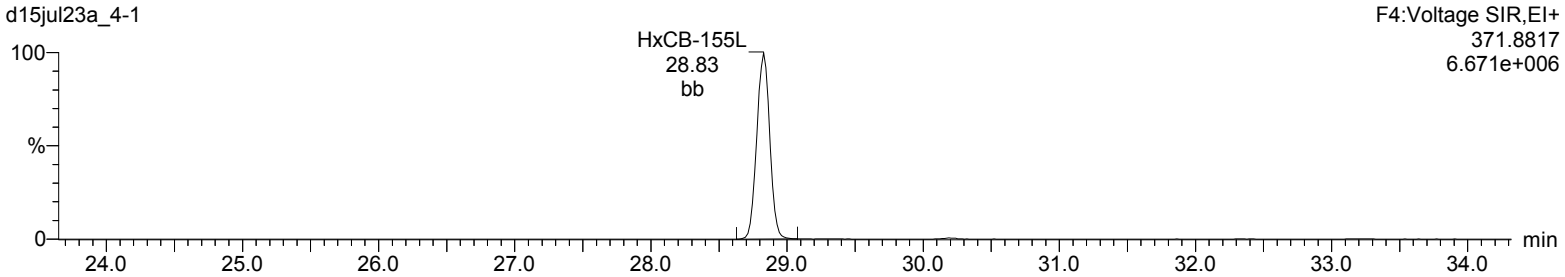
HxCB-155



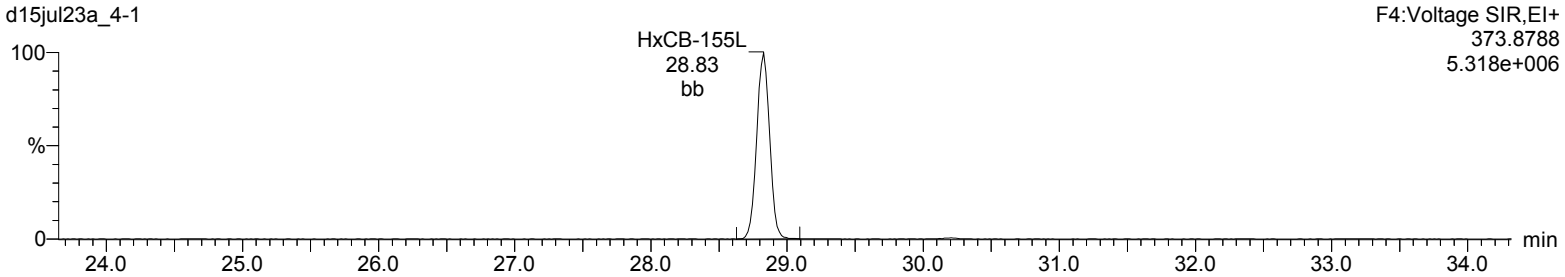
HxCB-155



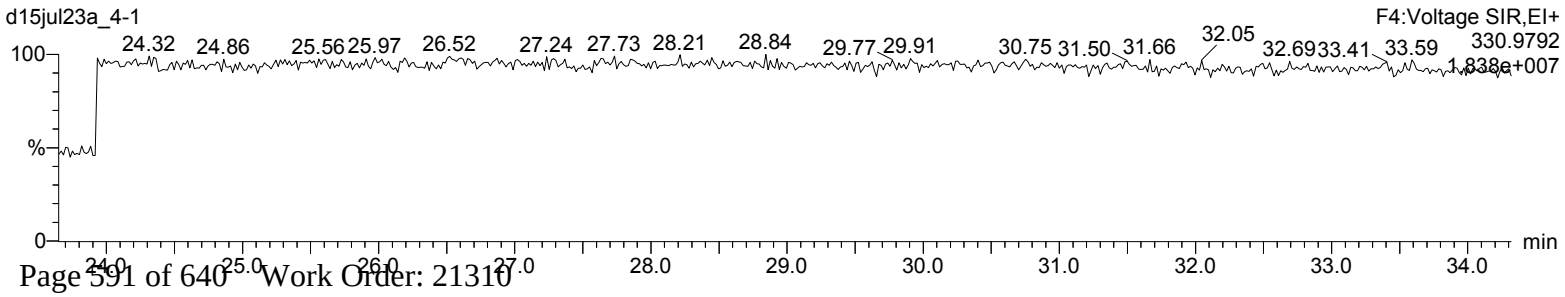
HxCB-155L



HxCB-155L



Lock Mass F4



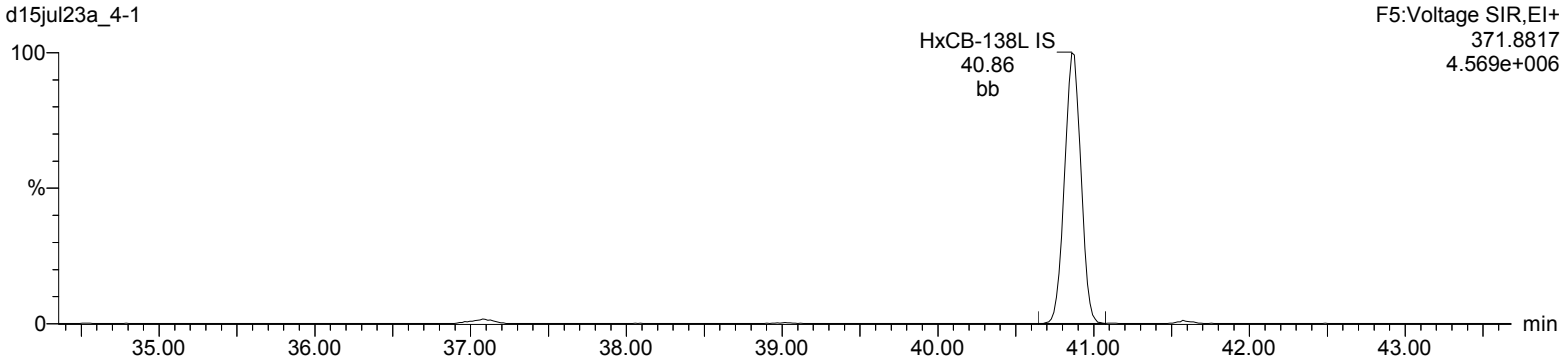
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

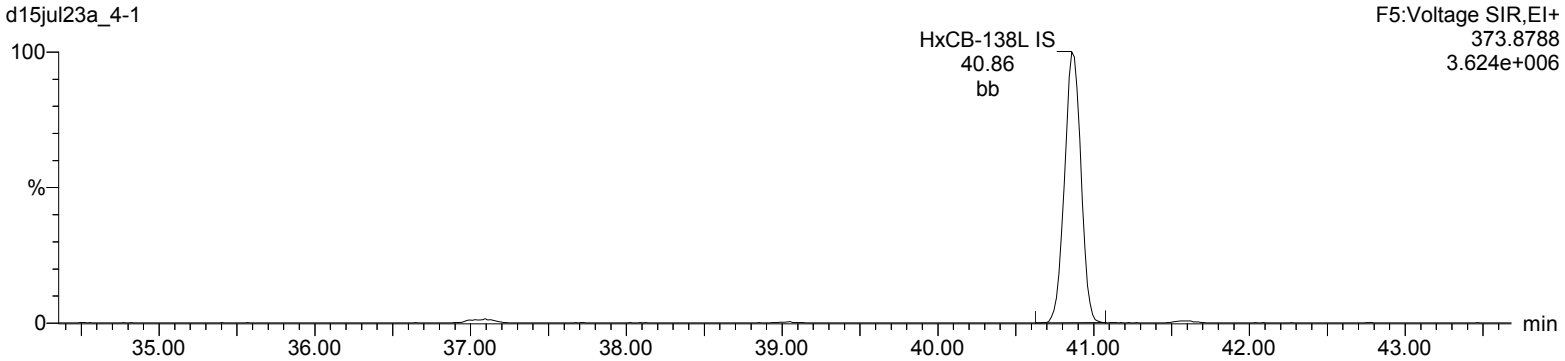
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

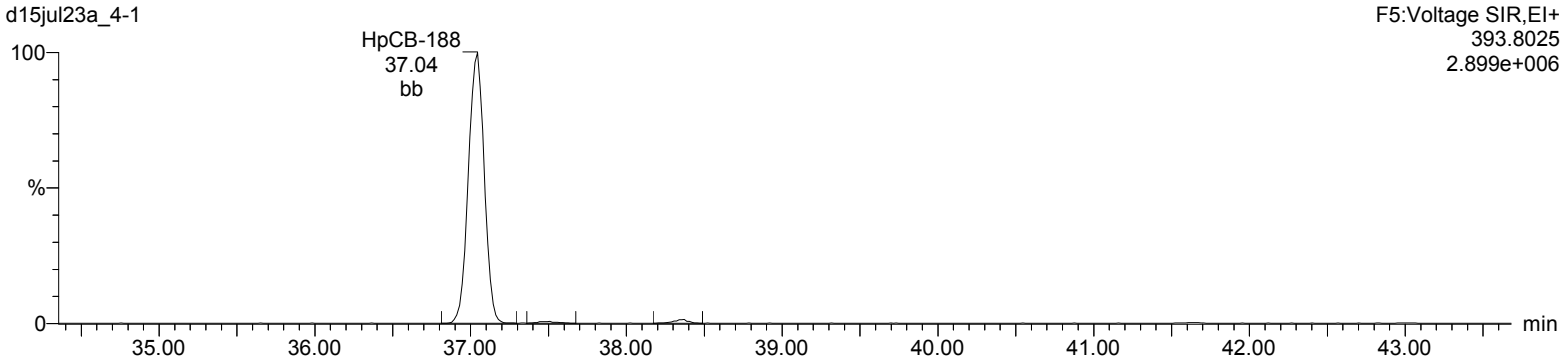
HxCB-138L IS



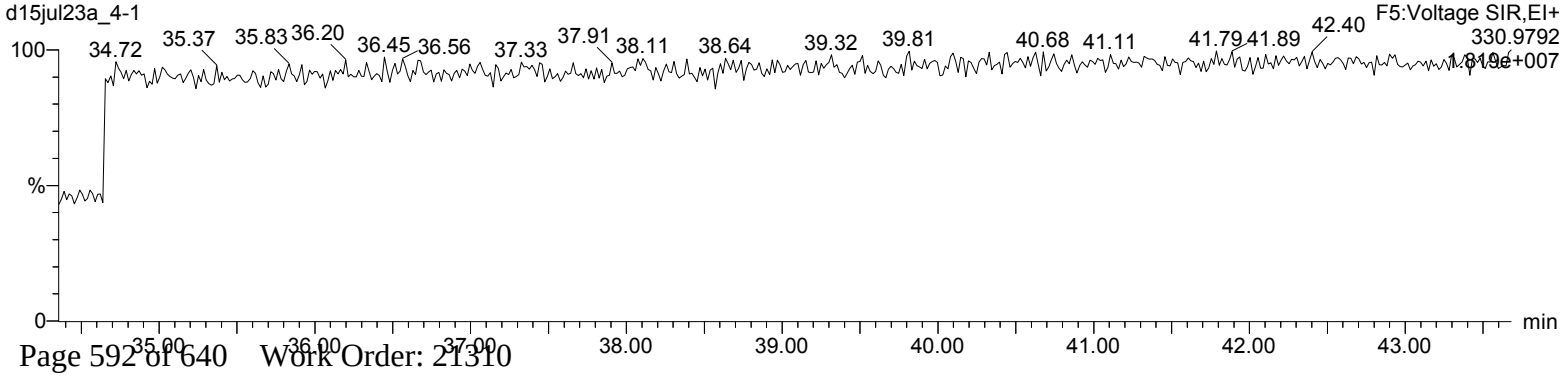
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



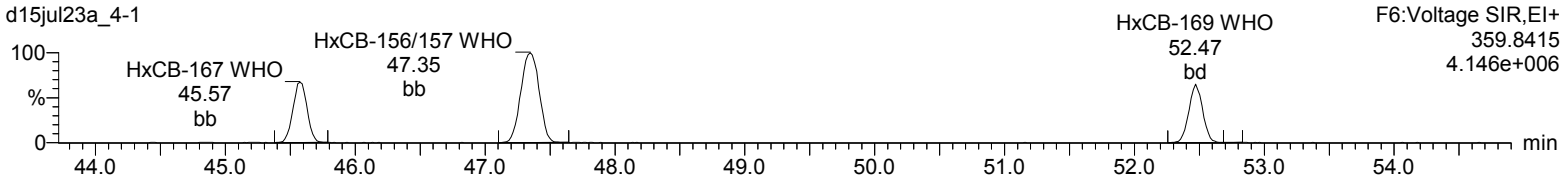
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

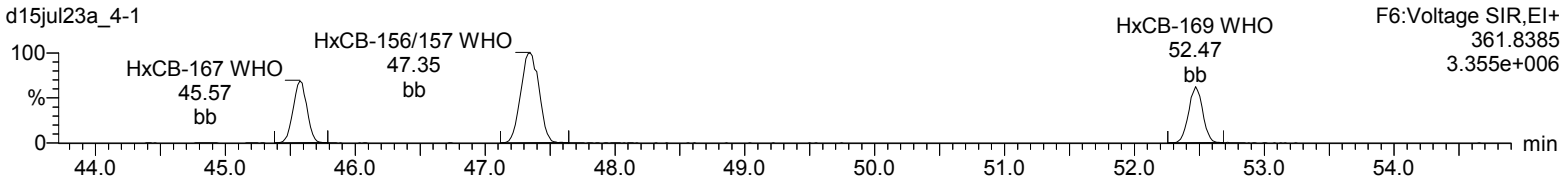
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

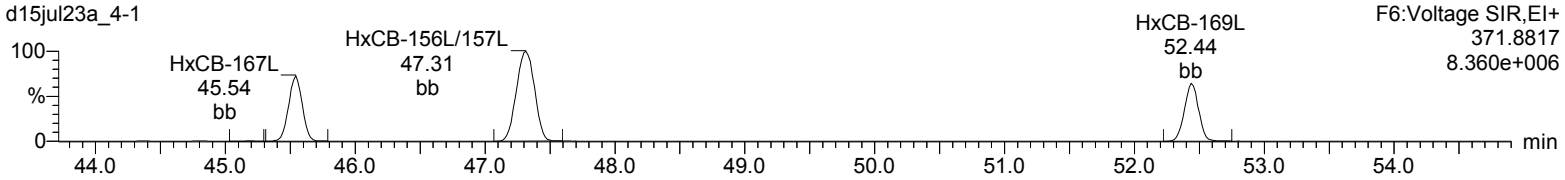
HxCB-167 WHO



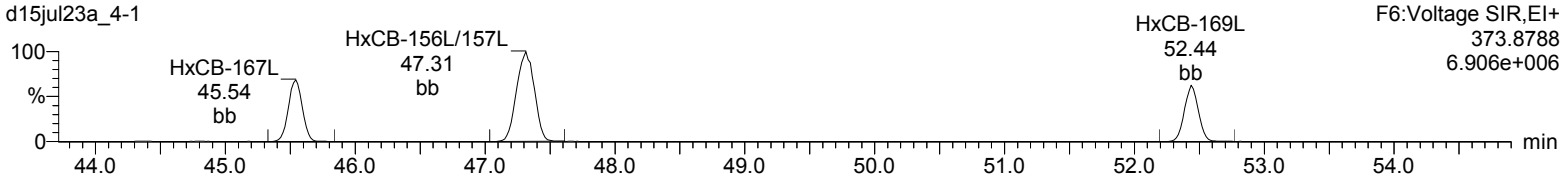
HxCB-167 WHO



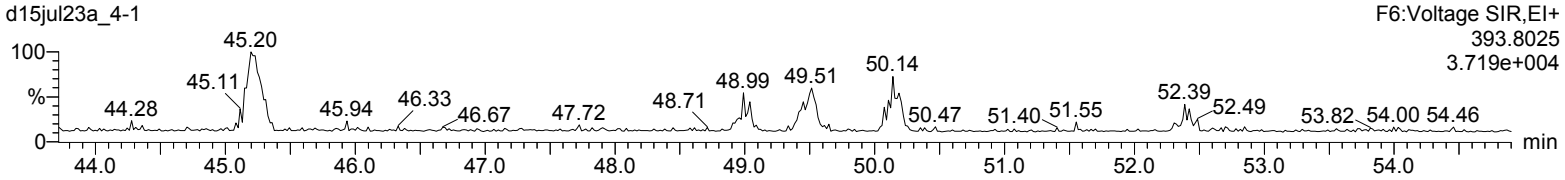
HxCB-167L



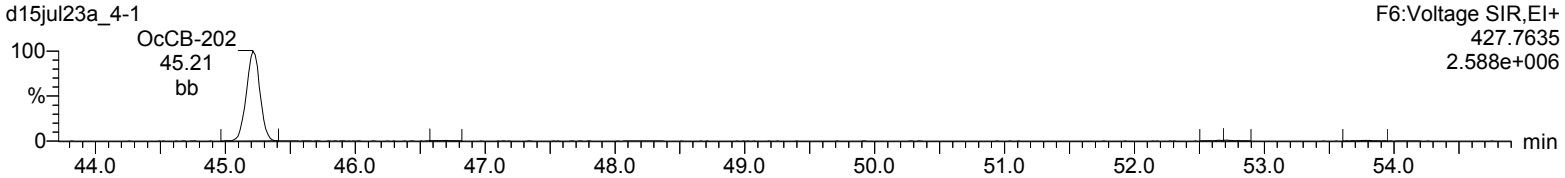
HxCB-167L



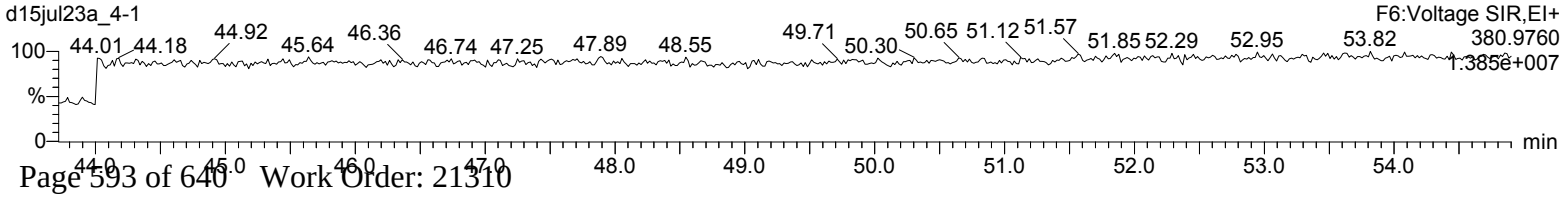
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



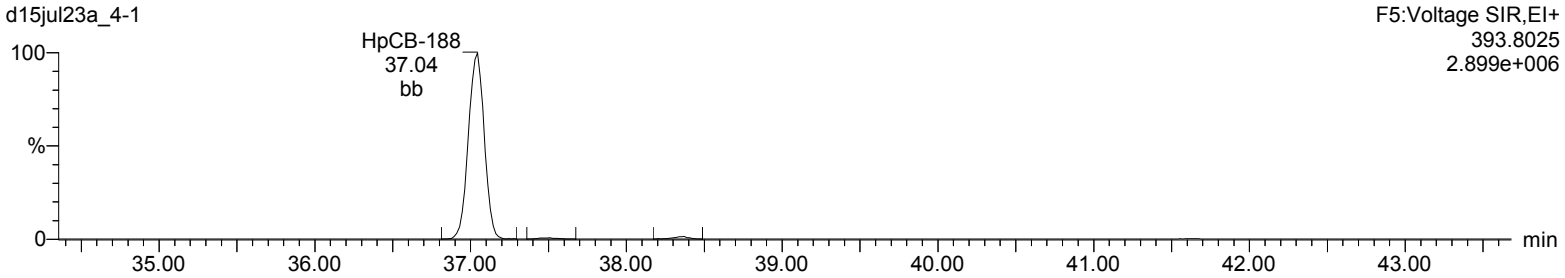
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

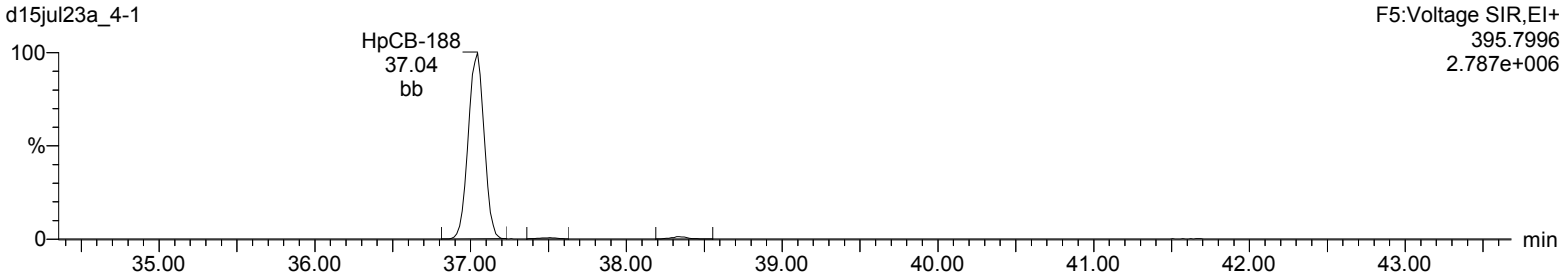
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

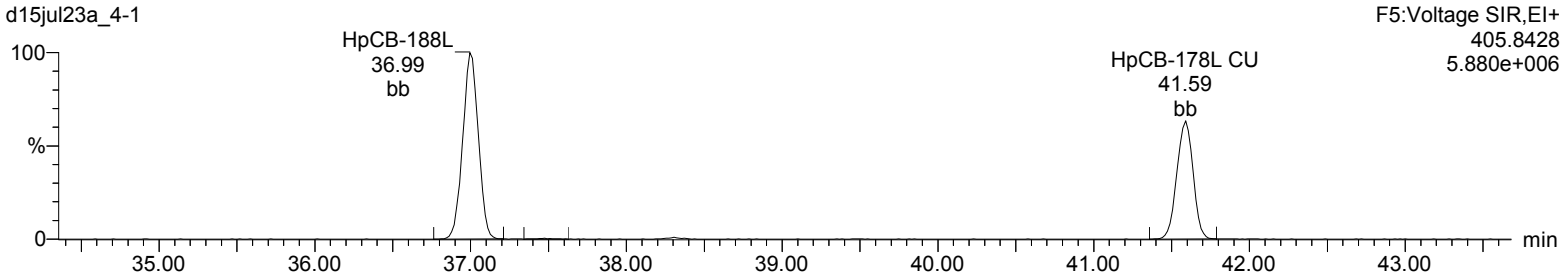
HpCB-188



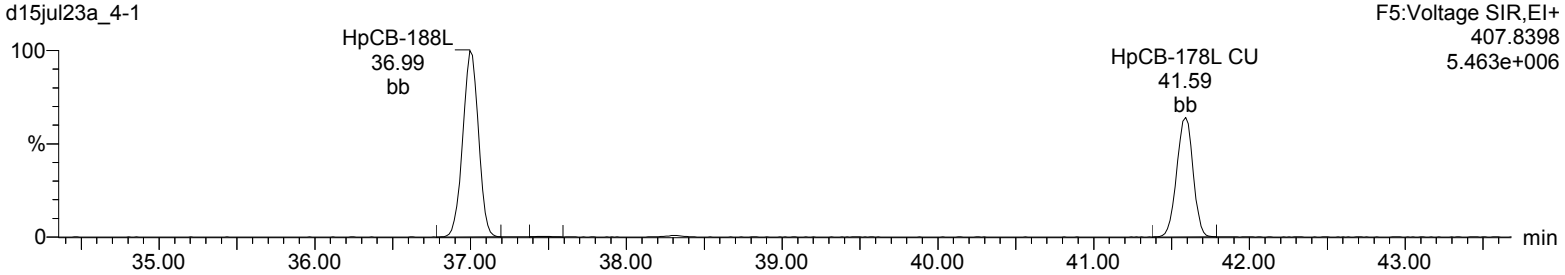
HpCB-188



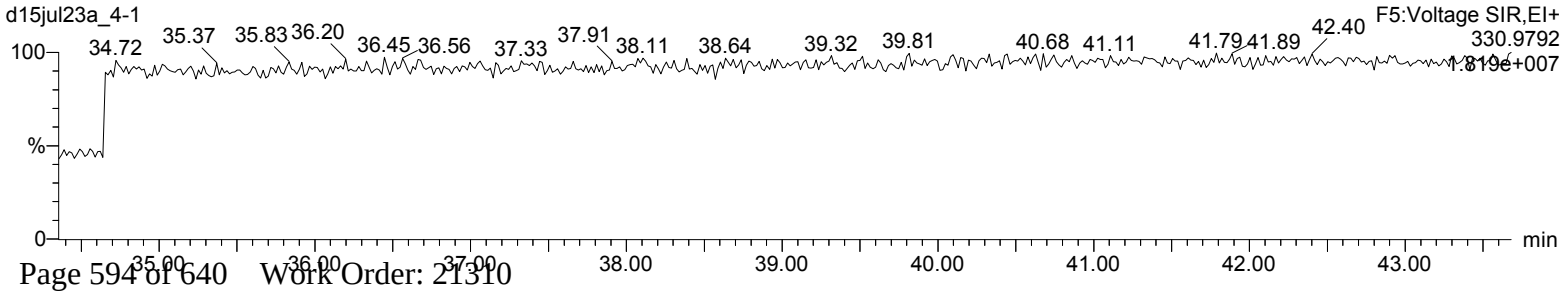
HpCB-188L



HpCB-188L



Lock Mass F5



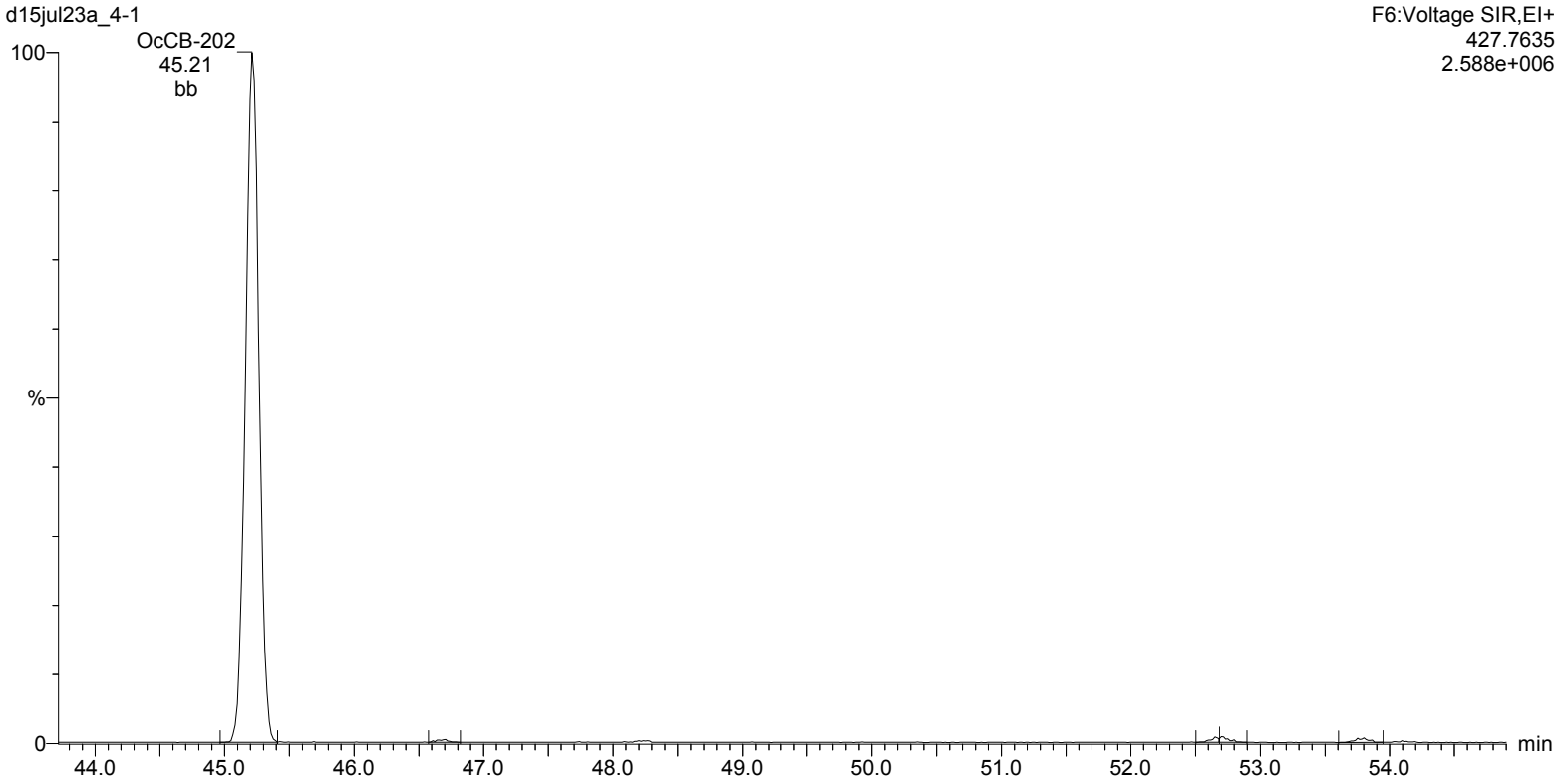
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

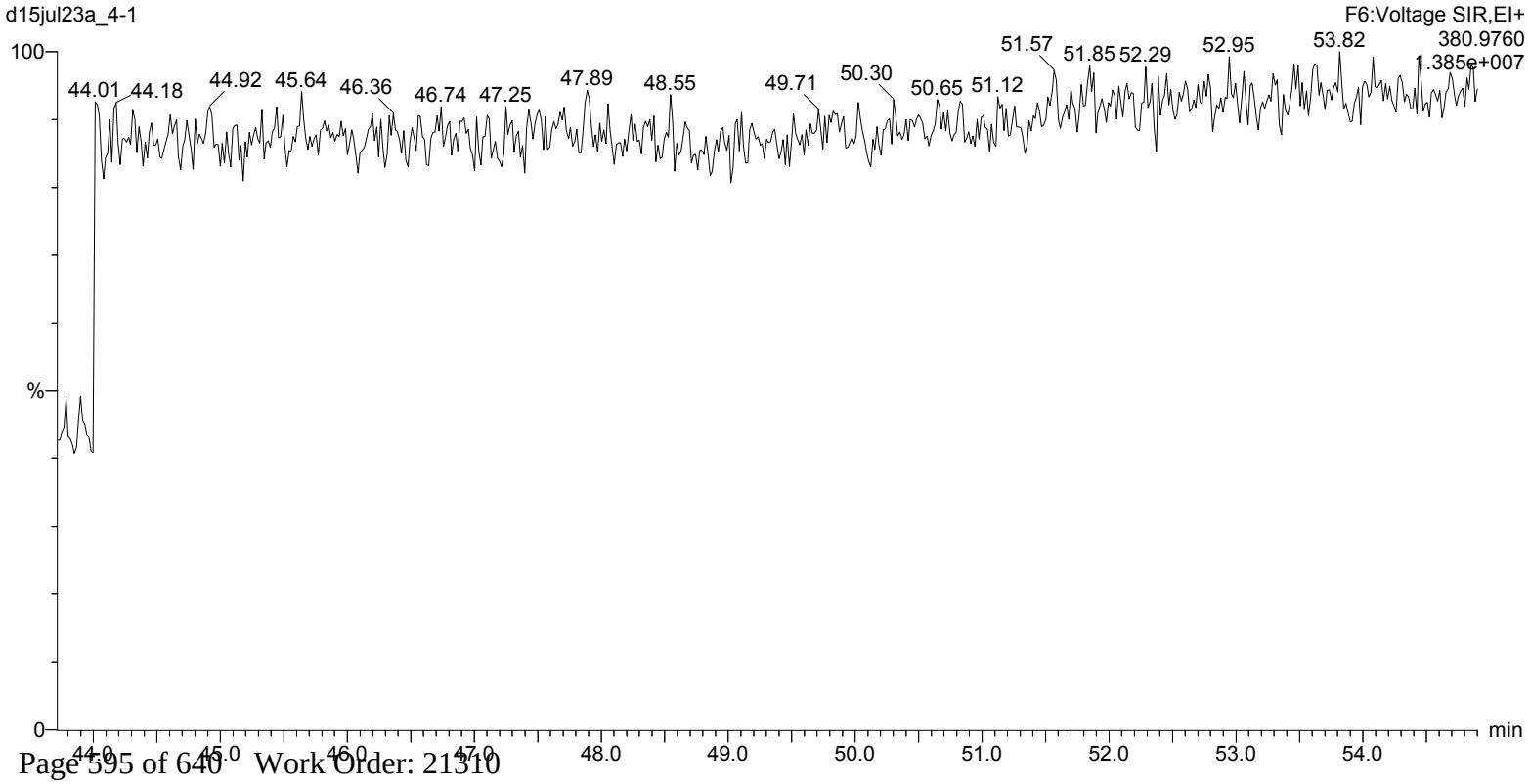
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

HpCB 35 IC F6



Lock Mass F6



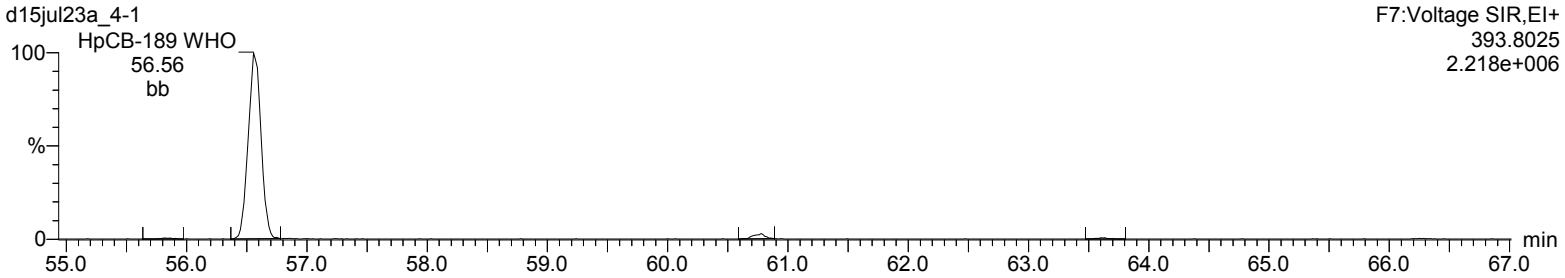
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

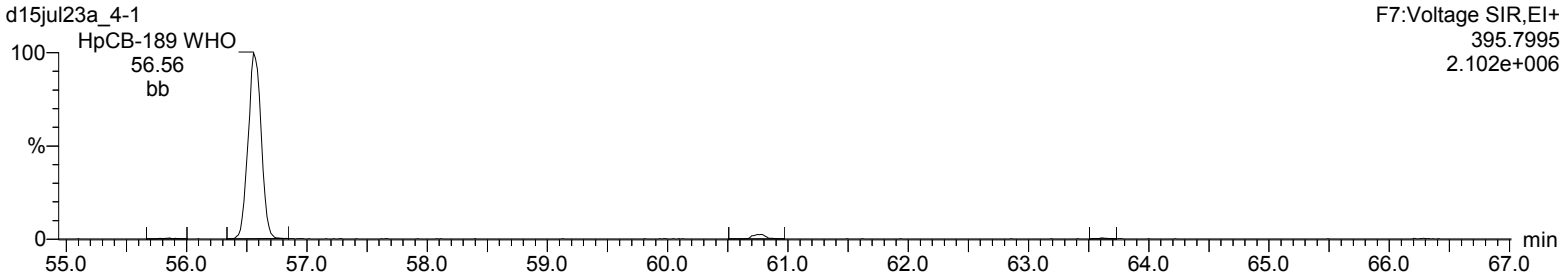
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

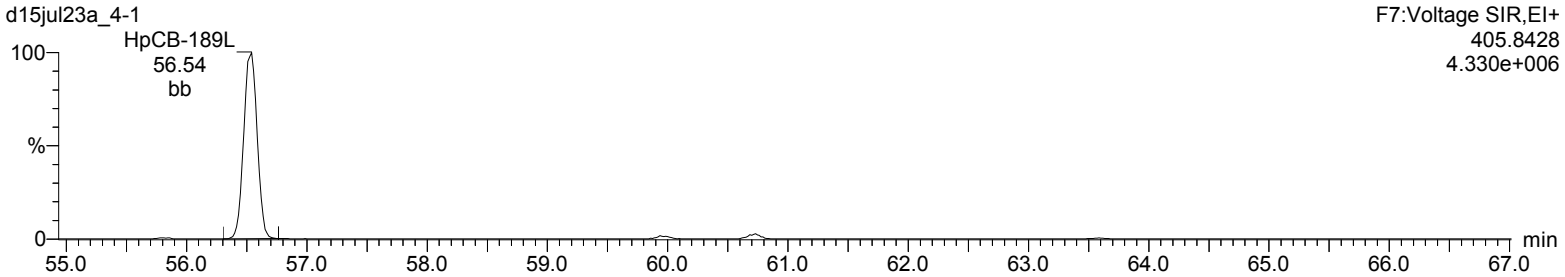
HpCB-189 WHO



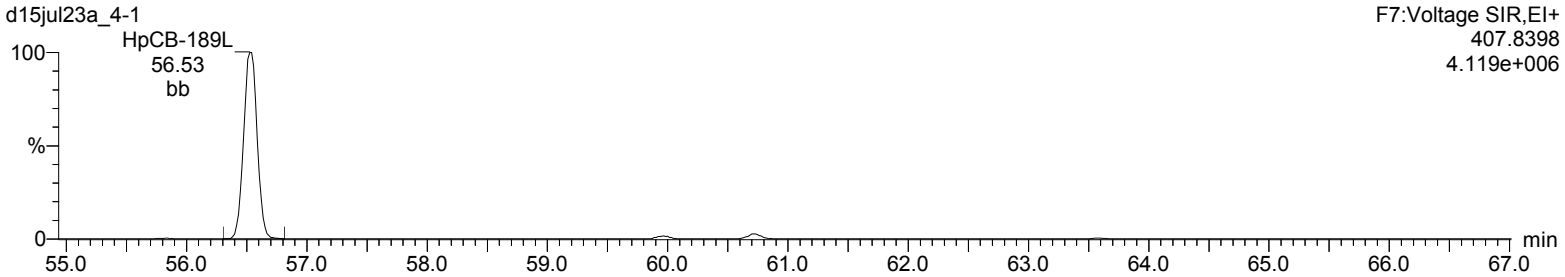
HpCB-189 WHO



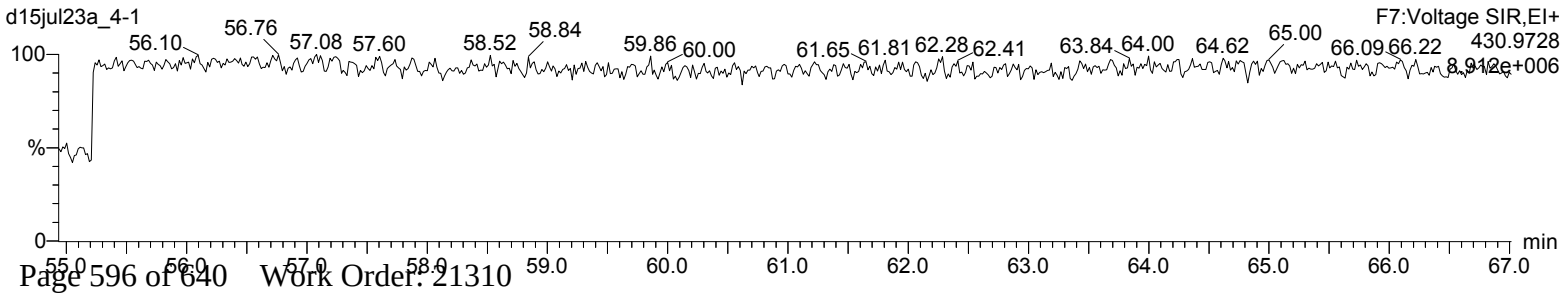
HpCB-189L



HpCB-189L



Lock Mass F7



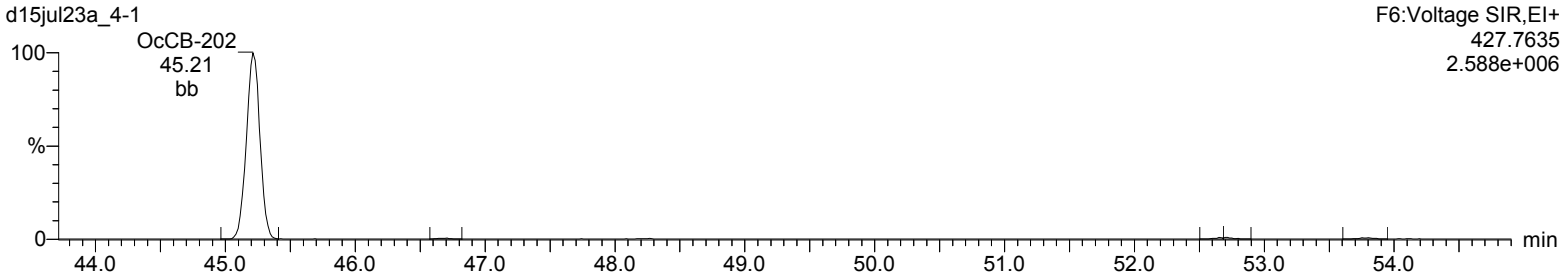
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

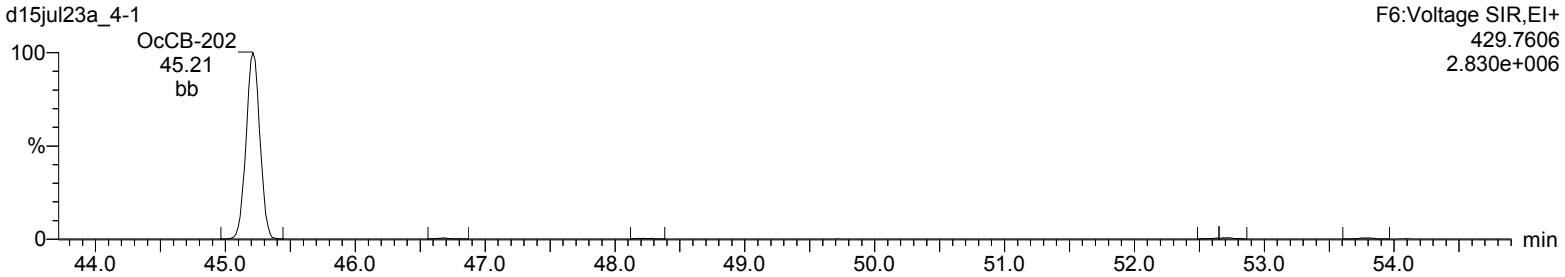
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

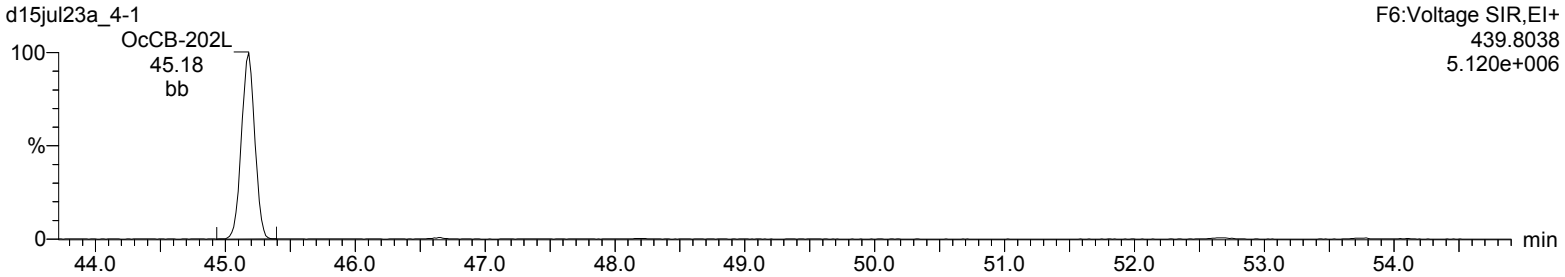
OcCB-202



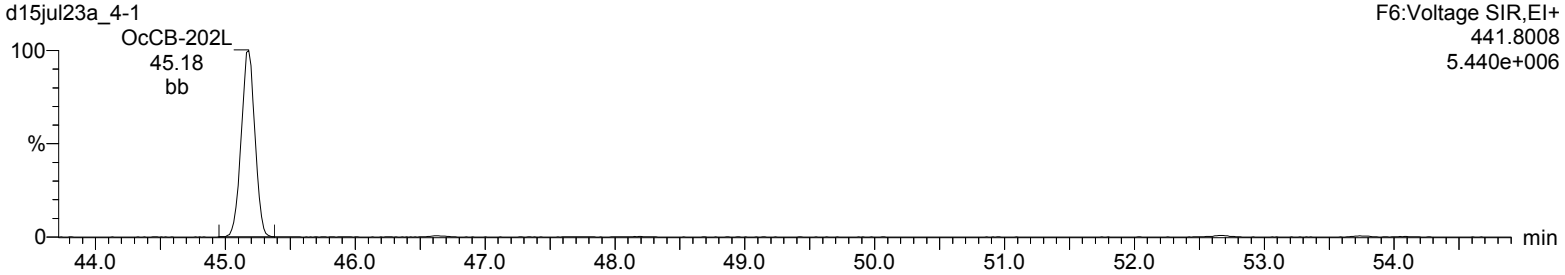
OcCB-202



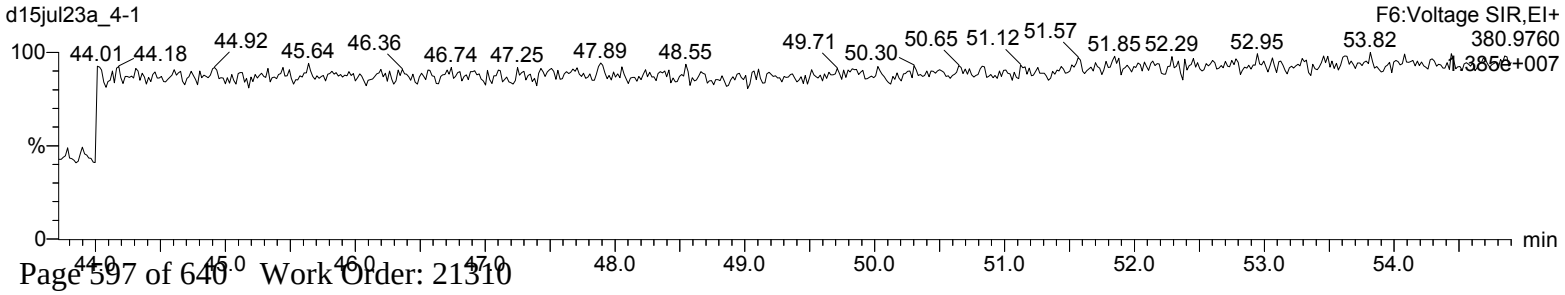
OcCB-202L



OcCB-202L



Lock Mass F6



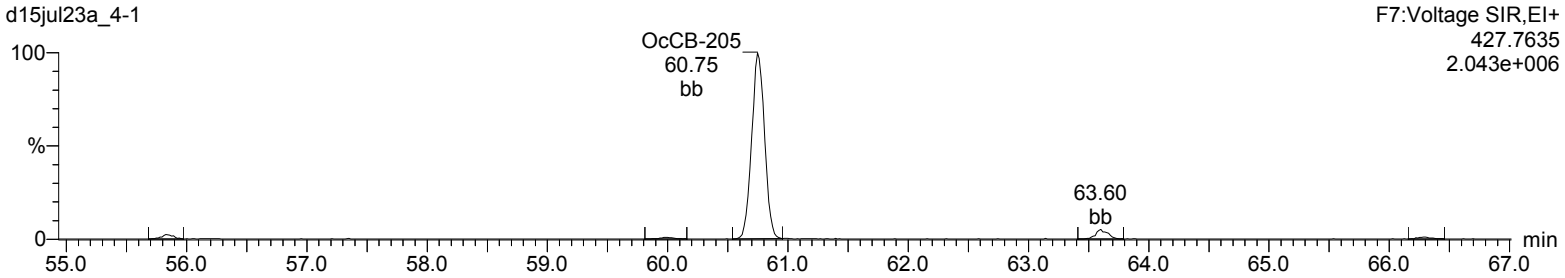
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

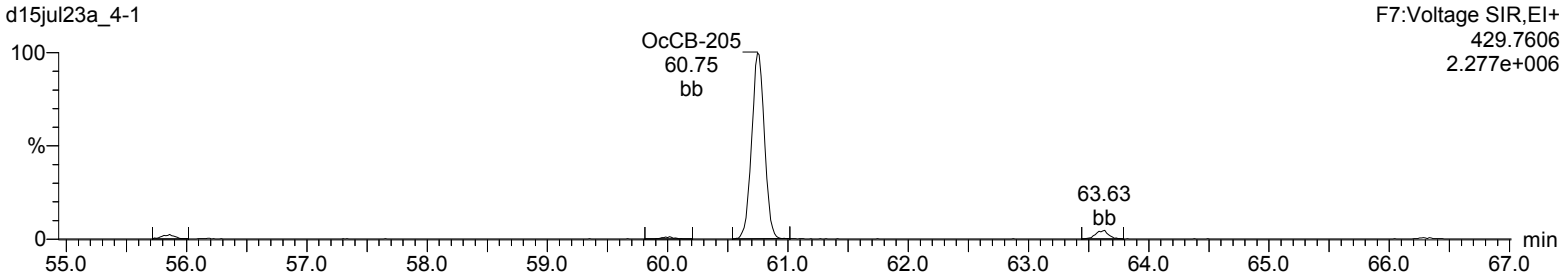
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

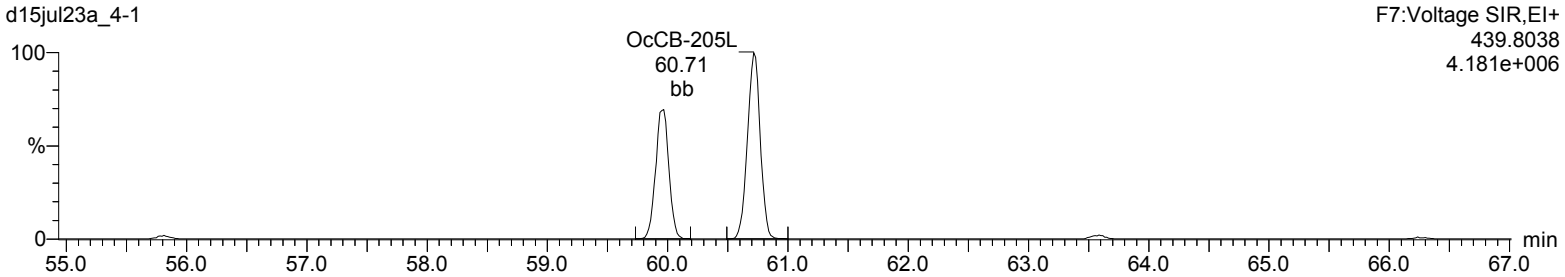
OcCB-205



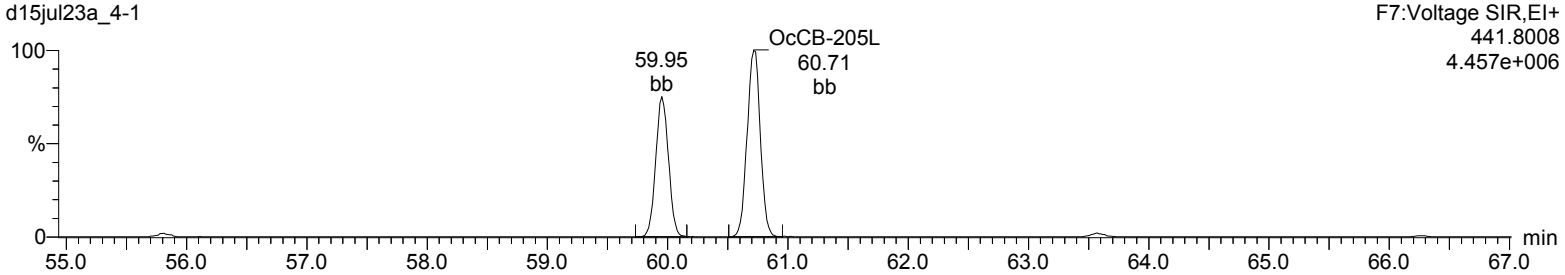
OcCB-205



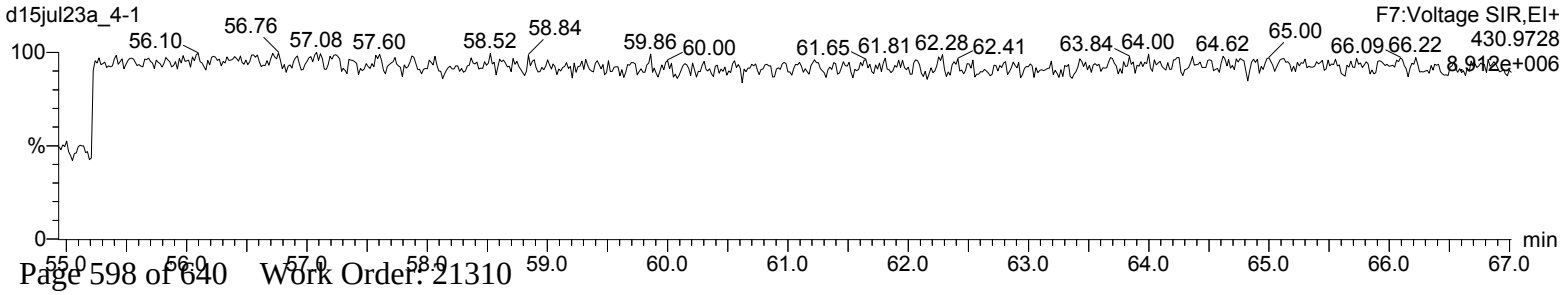
OcCB-205L



OcCB-205L



Lock Mass F7



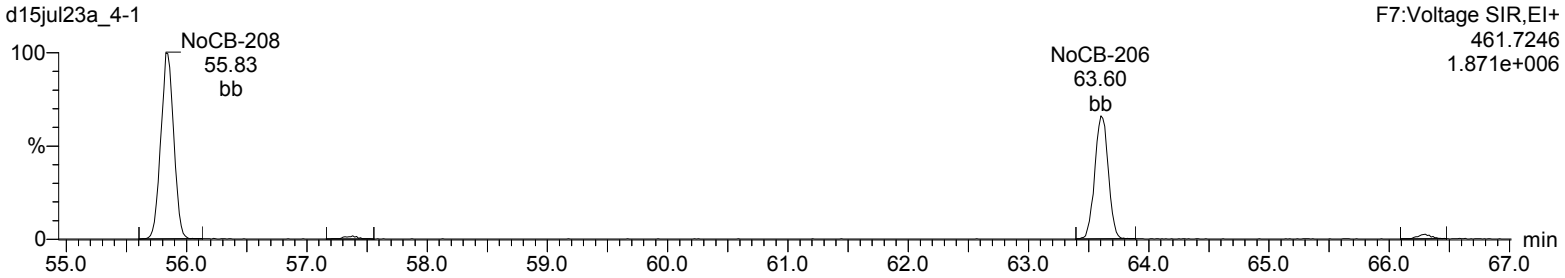
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

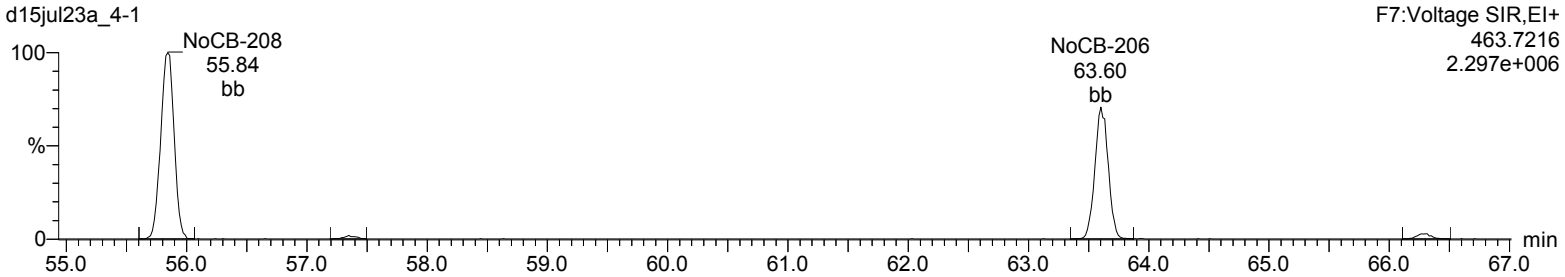
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

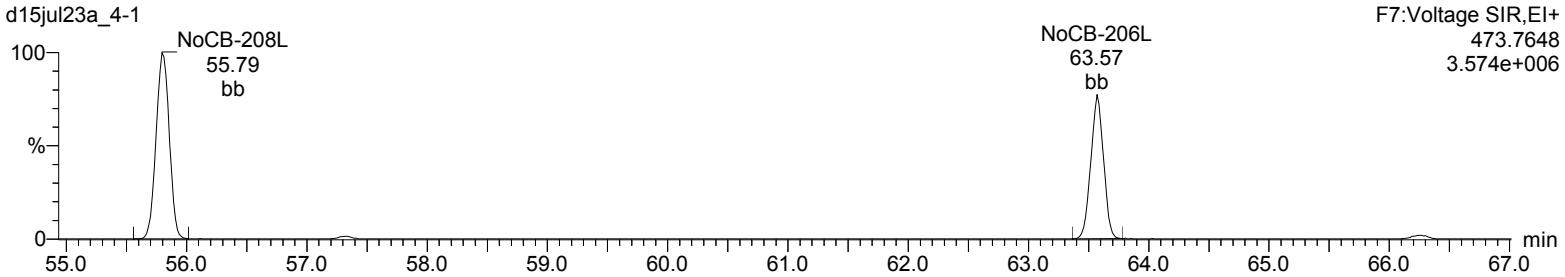
NoCB-208



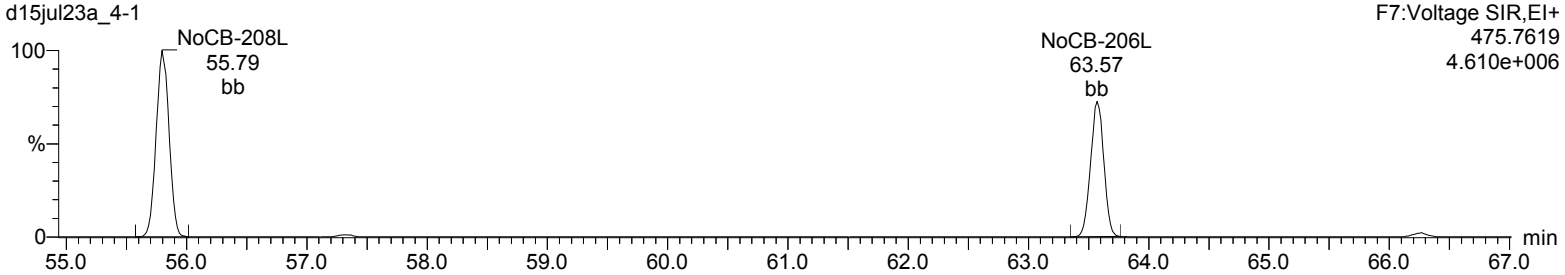
NoCB-208



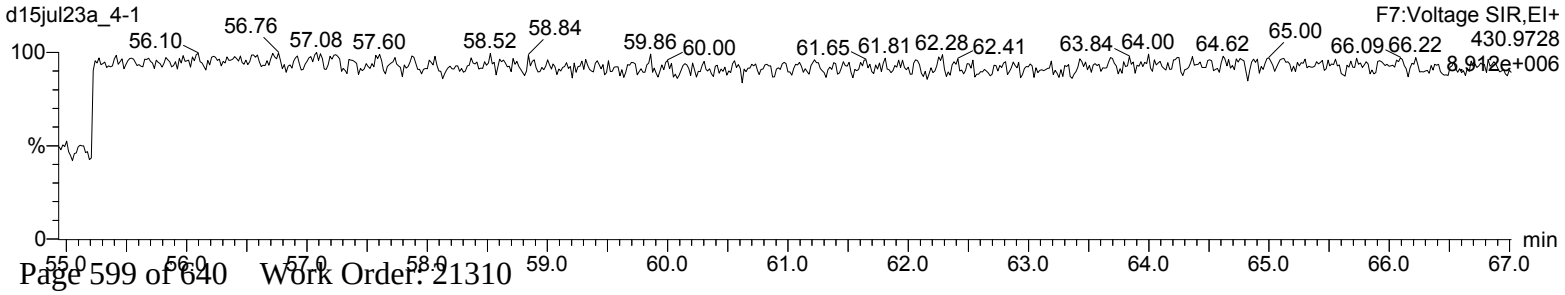
NoCB-208L



NoCB-208L



Lock Mass F7



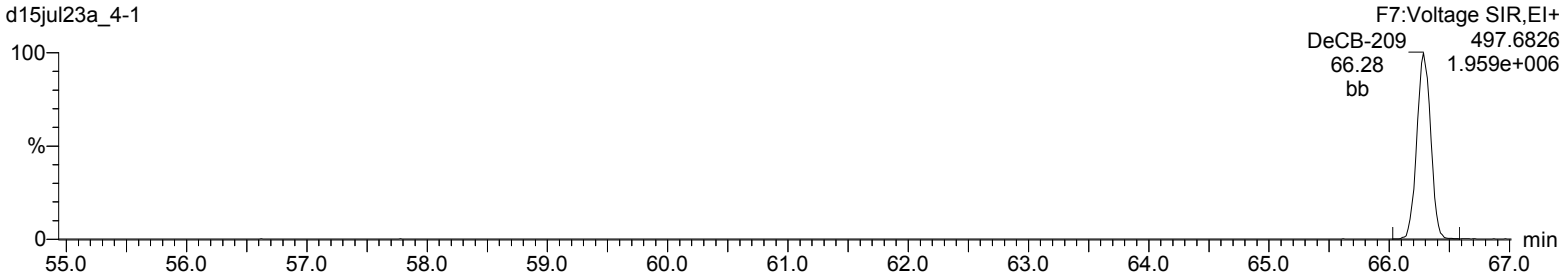
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method 1668 CCAL Report

Dataset: C:\MassLynx\Aug2020.PRO\CCAL Results\1668-d15jul23a_4-1.qld

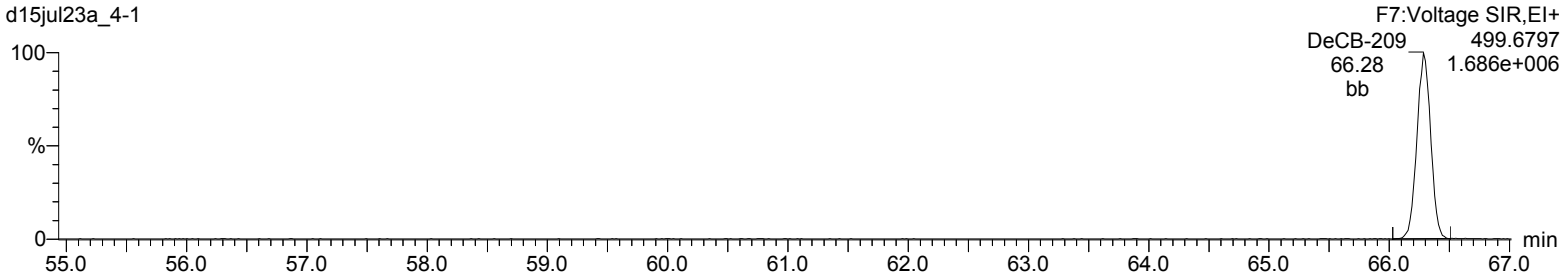
Last Altered: Monday, July 17, 2023 9:12:16 AM Eastern Daylight Time
Printed: Monday, July 17, 2023 12:37:06 PM Eastern Daylight Time

Name: d15jul23a_4-1, Date: 17-Jul-2023, Time: 04:53:54, ID: CCAL UD230130-2.2, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

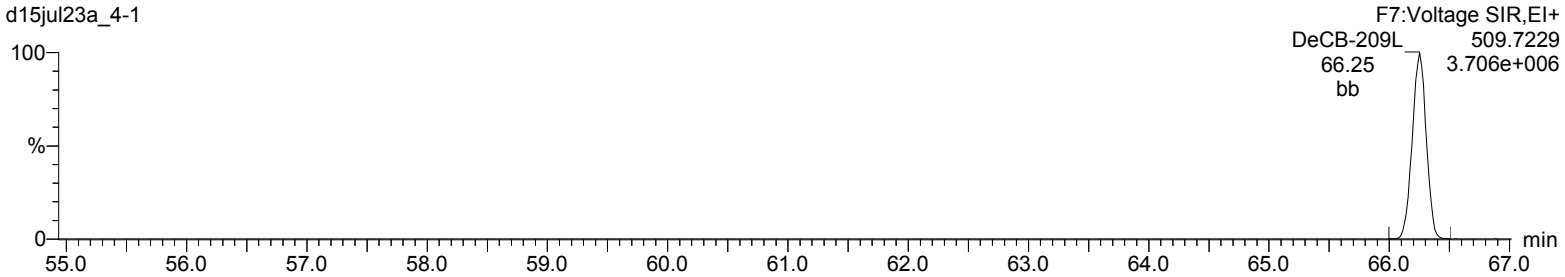
DeCB-209



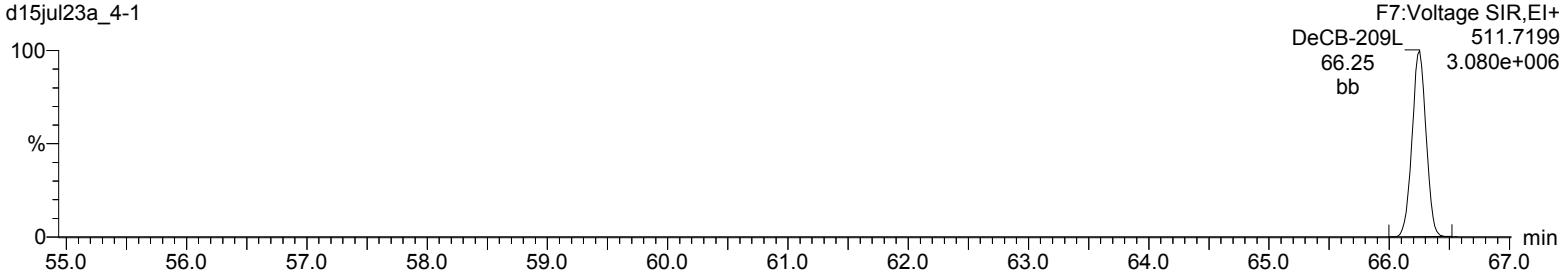
DeCB-209



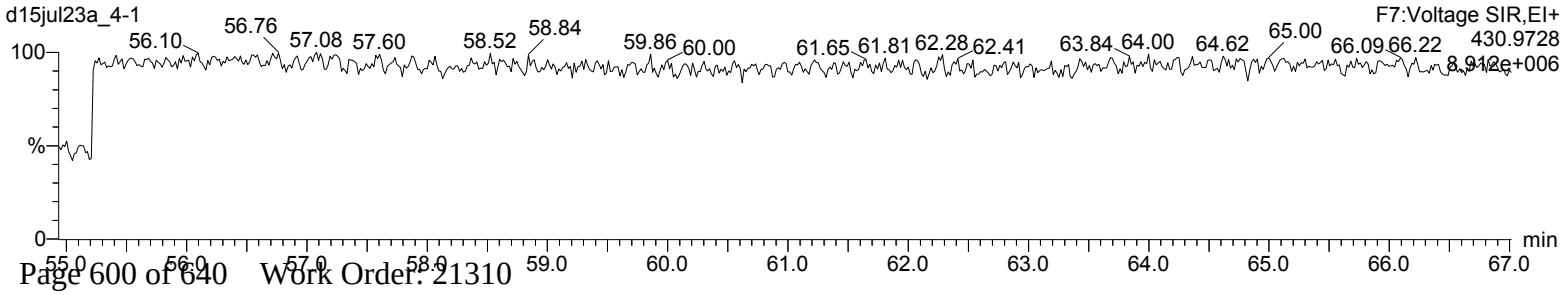
DeCB-209L



DeCB-209L



Lock Mass F7



Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

07/17/2023

07/18/2023

Dataset: S:\209 Results\1668-d15jul23a_4-2.qld

Last Altered: Monday, July 17, 2023 12:52:08 Eastern Daylight Time
Printed: Monday, July 17, 2023 12:52:59 Eastern Daylight Time

Method: S:\Methdb\CFA_CBC_209sp_D25apr23a_071223.mdb 12 Jul 2023 15:39:29
Calibration: 17 Jul 2023 12:52:08

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
1	MoCB-1	9.68e5	3.04e5	1.27e6	7.43	1.001	3.18	NO	25.156	0.077	0.923	0.917	1.41e7	15891	887.6	4.48e6	6829	655.5	bd	bd
2	MoCB-2	9.30e5	2.96e5	1.23e6	9.10	0.985	3.15	NO	25.000	0.078	0.856		1.46e7	15891	919.4	4.66e6	6829	683.0	bd	bd
3	MoCB-3	1.10e6	3.47e5	1.44e6	9.26	1.002	3.16	NO	26.059	0.069	0.973	0.934	1.58e7	15891	993.3	4.92e6	6829	719.8	dd	dd
4	DiCB-4	4.95e5	3.14e5	8.09e5	9.47	1.002	1.58	NO	23.083	0.090	0.935	1.013	7.88e6	4577	1721.7	4.97e6	14104	352.7	bd	bd
5	DiCB-10	9.18e5	5.78e5	1.50e6	9.62	1.017	1.59	NO	25.000	0.058	1.244		1.28e7	4577	2789.5	8.05e6	14104	570.9	dd	dd
6	DiCB-9	7.59e5	4.88e5	1.25e6	11.21	1.186	1.55	NO	25.000	0.311	1.037		1.13e7	15271	737.8	7.13e6	68600	103.9	bd	bd
7	DiCB-7	8.64e5	5.55e5	1.42e6	11.37	1.202	1.56	NO	25.000	0.273	1.180		1.18e7	15271	771.8	7.52e6	68600	109.6	dd	dd
8	DiCB-6	8.30e5	5.51e5	1.38e6	11.57	1.224	1.51	NO	25.000	0.281	1.148		1.10e7	15271	717.9	7.26e6	68600	105.9	dd	dd
9	DiCB-5	7.90e5	5.10e5	1.30e6	11.85	1.254	1.55	NO	25.000	0.298	1.081		1.15e7	15271	756.0	7.46e6	68600	108.8	dd	dd
10	DiCB-8	9.07e5	5.91e5	1.50e6	11.96	1.265	1.53	NO	25.000	0.259	1.246		1.19e7	15271	779.9	7.61e6	68600	111.0	dd	dd
11	DiCB-14	7.74e5	5.03e5	1.28e6	13.51	0.904	1.54	NO	25.000	0.303	1.063		1.04e7	15271	681.7	6.70e6	68600	97.7	bd	bb
12	DiCB-11	7.48e5	4.86e5	1.23e6	14.33	0.959	1.54	NO	25.000	0.314	1.026		9.89e6	15271	647.6	6.44e6	68600	93.8	dd	bd
13	DiCB-13/12	1.64e6	1.07e6	2.70e6	14.67	0.982	1.53	NO	50.000	0.287	1.125		1.19e7	15271	776.4	7.84e6	68600	114.2	dd	dd
14	DiCB-15	8.49e5	5.32e5	1.38e6	14.96	1.001	1.60	NO	26.044	0.317	0.897	0.861	1.04e7	15271	682.5	6.69e6	68600	97.6	dd	db
15	TrCB-19	4.82e5	4.69e5	9.51e5	12.26	1.001	1.03	NO	25.327	0.061	1.050	1.037	6.79e6	6510	1043.1	6.52e6	5860	1112.5	bb	bd
16	TrCB-18/30	1.23e6	1.16e6	2.39e6	14.03	1.146	1.06	NO	50.000	0.057	1.050		1.59e7	6510	2449.2	1.54e7	5860	2623.3	bd	bd
17	TrCB-17	5.26e5	4.91e5	1.02e6	14.45	1.181	1.07	NO	25.000	0.067	0.894		7.02e6	6510	1078.1	6.58e6	5860	1122.1	dd	dd
18	TrCB-27	6.92e5	6.62e5	1.35e6	14.66	1.197	1.05	NO	25.000	0.050	1.190		9.12e6	6510	1400.5	8.53e6	5860	1455.2	dd	dd
19	TrCB-24	6.36e5	5.98e5	1.23e6	14.82	1.210	1.06	NO	25.000	0.055	1.085		8.67e6	6510	1332.6	8.18e6	5860	1395.6	dd	dd
20	TrCB-16	5.50e5	5.24e5	1.07e6	14.91	1.218	1.05	NO	25.000	0.063	0.944		6.17e6	6510	947.6	5.91e6	5860	1009.0	dd	dd
21	TrCB-32	7.68e5	7.19e5	1.49e6	15.44	1.261	1.07	NO	25.000	0.046	1.308		9.36e6	6510	1437.4	8.71e6	5860	1485.7	db	dd
22	TrCB-34	6.70e5	6.36e5	1.31e6	16.76	1.369	1.05	NO	25.000	0.052	1.148		8.36e6	6510	1283.9	7.90e6	5860	1347.5	bd	bd
23	TrCB-23	7.11e5	6.81e5	1.39e6	16.95	1.384	1.04	NO	25.000	0.049	1.223		8.45e6	6510	1298.5	7.92e6	5860	1351.2	dd	dd
24	TrCB-26/29	1.46e6	1.39e6	2.85e6	17.31	1.414	1.05	NO	50.000	0.048	1.252		1.03e7	6510	1579.2	9.81e6	5860	1673.3	dd	dd
25	TrCB-25	7.77e5	7.35e5	1.51e6	17.51	0.764	1.06	NO	25.000	0.045	1.329		8.13e6	6510	1248.6	7.51e6	5860	1281.3	dd	dd
26	TrCB-31	7.46e5	7.09e5	1.46e6	17.86	0.779	1.05	NO	25.000	0.047	1.280		8.45e6	6510	1298.1	8.24e6	5860	1406.9	dd	dd
27	TrCB-20/28	1.47e6	1.39e6	2.86e6	18.22	0.795	1.05	NO	50.000	0.047	1.259		1.55e7	6510	2384.3	1.46e7	5860	2495.4	dd	dd
28	TrCB-21/33	1.47e6	1.40e6	2.88e6	18.45	0.805	1.05	NO	50.000	0.047	1.264		1.14e7	6510	1752.8	1.09e7	5860	1852.4	dd	dd
29	TrCB-22	6.88e5	6.55e5	1.34e6	18.91	0.825	1.05	NO	25.000	0.050	1.181		7.38e6	6510	1133.9	7.12e6	5860	1214.7	db	db
30	TrCB-36	7.73e5	7.72e5	1.54e6	20.73	0.904	1.00	NO	25.000	0.046	1.358		7.45e6	8774	849.2	7.12e6	4134	1721.6	dd	dd
31	TrCB-39	6.82e5	6.65e5	1.35e6	21.16	0.923	1.03	NO	25.000	0.052	1.185		6.68e6	8774	761.2	6.40e6	4134	1548.0	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_4-2.qld

Last Altered: Monday, July 17, 2023 12:52:08 Eastern Daylight Time
Printed: Monday, July 17, 2023 12:52:59 Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
32	TrCB-38	7.07e5	6.86e5	1.39e6	21.89	0.955	1.03	NO	25.000	0.051	1.225		6.89e6	8774	785.1	6.90e6	4134	1669.9	dd	dd
33	TrCB-35	6.57e5	6.29e5	1.29e6	22.44	0.979	1.04	NO	25.000	0.055	1.131		6.65e6	8774	757.7	6.33e6	4134	1531.3	dd	dd
34	TrCB-37	7.26e5	6.95e5	1.42e6	22.93	1.001	1.04	NO	26.762	0.062	1.038	0.970	6.87e6	8774	782.8	6.88e6	4134	1663.4	db	db
35	TeCB-54	1.15e6	1.44e6	2.58e6	15.29	1.001	0.80	NO	52.442	0.011	1.104	1.053	1.43e7	1429	10003.6	1.72e7	1290	13340.7	bb	bb
36	TeCB-50/53	1.53e6	1.93e6	3.46e6	17.61	1.153	0.79	NO	100.000	0.021	0.859		1.04e7	1429	7296.2	1.35e7	1290	10500.5	bb	bd
37	TeCB-45/51	1.50e6	1.85e6	3.34e6	18.41	1.205	0.81	NO	100.000	0.022	0.829		9.50e6	1429	6651.0	1.19e7	1290	9214.1	MM	MM
38	TeCB-46	7.02e5	8.88e5	1.59e6	18.66	1.222	0.79	NO	50.000	0.023	0.788		7.29e6	1429	5103.4	9.26e6	1290	7174.5	db	db
39	TeCB-52	8.06e5	1.03e6	1.83e6	20.30	1.329	0.79	NO	50.000	0.041	0.909		8.63e6	2333	3699.7	1.11e7	3331	3321.5	bd	bd
40	TeCB-73	1.12e6	1.43e6	2.55e6	20.46	1.340	0.78	NO	50.000	0.029	1.266		1.24e7	2333	5296.9	1.59e7	3331	4759.2	dd	dd
41	TeCB-43	7.51e5	9.55e5	1.71e6	20.59	1.349	0.79	NO	50.000	0.044	0.846		7.60e6	2333	3258.3	9.64e6	3331	2894.9	dd	dd
42	TeCB-69/49	2.07e6	2.62e6	4.69e6	20.86	1.366	0.79	NO	100.000	0.032	1.163		1.73e7	2333	7424.2	2.23e7	3331	6690.3	dd	dd
43	TeCB-48	8.36e5	1.07e6	1.91e6	21.24	1.391	0.78	NO	50.000	0.039	0.945		8.68e6	2333	3720.5	1.11e7	3331	3342.6	dd	dd
44	TeCB-44/65/47	2.78e6	3.57e6	6.35e6	21.56	1.412	0.78	NO	150.000	0.035	1.050		2.15e7	2333	9207.1	2.74e7	3331	8231.4	dd	dd
45	TeCB-59/62/75	3.39e6	4.31e6	7.70e6	21.90	1.435	0.79	NO	150.000	0.029	1.273		2.36e7	2333	10094.6	2.99e7	3331	8986.9	dd	dd
46	TeCB-42	8.16e5	1.05e6	1.86e6	22.14	1.450	0.78	NO	50.000	0.040	0.925		7.67e6	2333	3288.3	9.95e6	3331	2987.4	dd	dd
47	TeCB-41	6.26e5	8.00e5	1.43e6	22.60	1.480	0.78	NO	50.000	0.053	0.707		6.96e6	2333	2982.2	8.83e6	3331	2651.6	dd	dd
48	TeCB-40/71	1.89e6	2.41e6	4.30e6	22.73	1.489	0.78	NO	100.000	0.035	1.067		1.71e7	2333	7316.3	2.18e7	3331	6556.6	dd	dd
49	TeCB-64	1.16e6	1.48e6	2.64e6	23.02	1.507	0.78	NO	50.000	0.028	1.311		1.12e7	2333	4801.9	1.40e7	3331	4209.5	db	db
50	TeCB-72	9.05e5	1.17e6	2.08e6	24.07	0.753	0.77	NO	50.000	0.130	1.030		8.81e6	10357	850.9	1.14e7	9969	1142.8	bd	bd
51	TeCB-68	9.58e5	1.24e6	2.20e6	24.45	0.765	0.77	NO	50.000	0.123	1.090		8.58e6	10357	828.3	1.10e7	9969	1106.2	db	db
52	TeCB-57	8.68e5	1.13e6	1.99e6	25.00	0.782	0.77	NO	50.000	0.135	0.988		8.16e6	10357	788.0	1.05e7	9969	1056.0	bd	bd
53	TeCB-58	8.77e5	1.14e6	2.01e6	25.29	0.791	0.77	NO	50.000	0.134	0.998		7.89e6	10357	761.5	1.06e7	9969	1067.8	dd	dd
54	TeCB-67	1.02e6	1.32e6	2.33e6	25.53	0.799	0.77	NO	50.000	0.115	1.158		9.08e6	10357	877.1	1.19e7	9969	1194.1	dd	dd
55	TeCB-63	8.69e5	1.12e6	1.99e6	25.87	0.810	0.77	NO	50.000	0.135	0.988		7.81e6	10357	754.0	1.01e7	9969	1010.0	dd	dd
56	TeCB-61/76/70/74	3.53e6	4.59e6	8.12e6	26.31	0.823	0.77	NO	200.000	0.133	1.007		1.64e7	10357	1587.0	2.13e7	9969	2137.4	dd	dd
57	TeCB-66	8.39e5	1.08e6	1.92e6	26.74	0.837	0.77	NO	50.000	0.140	0.954		7.65e6	10357	738.7	9.89e6	9969	991.7	dd	dd
58	TeCB-55	8.41e5	1.07e6	1.91e6	26.95	0.843	0.78	NO	50.000	0.141	0.949		7.44e6	10357	718.7	9.37e6	9969	940.2	dd	dd
59	TeCB-56	8.24e5	1.06e6	1.89e6	27.62	0.864	0.77	NO	50.000	0.143	0.937		7.20e6	10357	695.3	9.47e6	9969	949.6	bd	bd
60	TeCB-60	8.57e5	1.11e6	1.96e6	27.93	0.874	0.77	NO	50.000	0.137	0.974		7.26e6	10357	701.3	9.52e6	9969	955.1	dd	db
61	TeCB-80	9.95e5	1.29e6	2.29e6	28.48	0.891	0.77	NO	50.000	0.118	1.134		8.90e6	10357	859.3	1.15e7	9969	1155.9	db	db
62	TeCB-79	9.24e5	1.21e6	2.13e6	30.59	0.957	0.77	NO	50.000	0.126	1.057		7.76e6	10357	749.5	1.00e7	9969	1006.6	bb	bb
63	TeCB-78	7.16e5	9.32e5	1.65e6	31.37	0.981	0.77	NO	50.000	0.163	0.817		6.10e6	10357	589.0	7.92e6	9969	794.3	bd	bd
64	TeCB-81 WHO	7.05e5	9.18e5	1.62e6	31.98	1.001	0.77	NO	44.892	0.165	0.865	0.964	6.12e6	10357	590.5	7.85e6	9969	787.7	dd	dd
65	TeCB-77 WHO	7.89e5	1.02e6	1.81e6	32.78	1.001	0.77	NO	53.699	0.181	0.986	0.918	6.70e6	10357	647.3	8.58e6	9969	861.0	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_4-2.qld

Last Altered: Monday, July 17, 2023 12:52:08 Eastern Daylight Time
Printed: Monday, July 17, 2023 12:52:59 Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
66	PeCB-104	1.53e6	9.84e5	2.52e6	21.47	1.002	1.56	NO	57.621	0.026	1.219	1.058	1.52e7	1308	11616.1	9.62e6	3199	3007.8	bd	bd
67	PeCB-96	1.20e6	7.66e5	1.96e6	21.89	1.021	1.56	NO	50.000	0.033	1.030		1.19e7	1308	9078.8	7.67e6	3199	2396.7	db	db
68	PeCB-103	8.36e5	5.27e5	1.36e6	24.32	1.134	1.59	NO	50.000	0.248	0.715		8.09e6	17912	451.4	5.07e6	5471	927.5	bd	bd
69	PeCB-94	8.01e5	5.02e5	1.30e6	24.58	1.146	1.60	NO	50.000	0.259	0.683		7.32e6	17912	408.5	4.62e6	5471	844.9	db	db
70	PeCB-95	7.33e5	4.55e5	1.19e6	25.14	1.173	1.61	NO	50.000	0.284	0.623		6.96e6	17912	388.7	4.28e6	5471	782.6	bd	bd
71	PeCB-93/100	1.71e6	1.09e6	2.80e6	25.48	1.188	1.57	NO	100.000	0.241	0.733		1.61e7	17912	896.5	1.03e7	5471	1873.7	dd	dd
72	PeCB-102/98	1.72e6	1.09e6	2.81e6	25.64	1.196	1.58	NO	100.000	0.240	0.737		8.90e6	17912	497.0	5.58e6	5471	1020.2	MM	MM
73	PeCB-88/91	1.58e6	9.92e5	2.57e6	26.29	1.226	1.59	NO	100.000	0.263	0.673		8.99e6	17912	502.1	5.59e6	5471	1021.0	dd	dd
74	PeCB-84	7.83e5	4.87e5	1.27e6	26.57	1.239	1.61	NO	50.000	0.266	0.666		7.11e6	17912	396.8	4.32e6	5471	788.9	db	db
75	PeCB-89	6.58e5	4.17e5	1.07e6	27.22	1.270	1.58	NO	50.000	0.314	0.563		5.93e6	17912	331.1	3.83e6	5471	699.5	bb	bb
76	PeCB-121	1.14e6	7.27e5	1.87e6	27.82	1.297	1.58	NO	50.000	0.180	0.981		1.02e7	17912	568.9	6.57e6	5471	1200.6	bb	bb
77	PeCB-92	7.04e5	4.43e5	1.15e6	28.30	0.793	1.59	NO	50.000	0.294	0.601		6.32e6	17912	352.7	4.03e6	5471	736.0	bb	bb
78	PeCB-113/90/101	2.87e6	1.83e6	4.70e6	29.09	0.815	1.57	NO	150.000	0.216	0.821		1.76e7	17912	981.4	1.12e7	5471	2054.2	bb	bb
79	PeCB-83	5.72e5	3.64e5	9.36e5	29.74	0.833	1.57	NO	50.000	0.361	0.491		5.07e6	17912	283.2	3.30e6	5471	602.6	bd	bd
80	PeCB-99	9.14e5	5.87e5	1.50e6	29.92	0.839	1.56	NO	50.000	0.225	0.787		8.04e6	17912	449.1	5.24e6	5471	958.0	dd	dd
81	PeCB-112	1.18e6	7.44e5	1.92e6	30.06	0.842	1.58	NO	50.000	0.176	1.006		1.02e7	17912	566.8	6.49e6	5471	1186.9	dd	dd
82	PeCB-86/87/97/109/119/125	5.98e6	3.77e6	9.75e6	30.59	0.857	1.59	NO	300.000	0.208	0.852		2.98e7	17912	1661.2	1.87e7	5471	3414.1	MM	MM
83	PeCB-117/116/85	2.92e6	1.86e6	4.78e6	31.63	0.886	1.57	NO	150.000	0.212	0.835		1.51e7	17912	843.0	9.46e6	5471	1728.5	MM	MM
84	PeCB-110/115	2.12e6	1.34e6	3.46e6	31.98	0.896	1.59	NO	100.000	0.195	0.907		9.21e6	17912	514.1	5.89e6	5471	1075.9	MM	MM
85	PeCB-82	6.53e5	4.18e5	1.07e6	32.28	0.905	1.56	NO	50.000	0.315	0.562		5.27e6	17912	294.1	3.53e6	5471	645.7	db	db
86	PeCB-111	1.15e6	7.24e5	1.88e6	32.89	0.922	1.59	NO	50.000	0.180	0.984		1.01e7	17912	562.8	6.24e6	5471	1140.8	bd	bd
87	PeCB-120	1.05e6	6.56e5	1.70e6	33.56	0.940	1.60	NO	50.000	0.198	0.893		8.89e6	17912	496.2	5.59e6	5471	1021.2	db	db
88	PeCB-108/124	2.19e6	1.42e6	3.60e6	35.19	0.986	1.54	NO	100.000	0.308	0.945		1.72e7	25815	667.0	1.15e7	12637	908.3	dd	dd
89	PeCB-107	1.32e6	8.48e5	2.17e6	35.53	0.996	1.56	NO	50.000	0.256	1.138		1.04e7	25815	402.7	6.73e6	12637	532.6	dd	dd
90	PeCB-123 WHO	1.17e6	7.08e5	1.87e6	35.72	1.001	1.65	NO	50.400	0.303	0.950	0.942	9.61e6	25815	372.1	6.25e6	12637	494.4	dd	dd
91	PeCB-106	9.87e5	6.71e5	1.66e6	35.88	1.006	1.47	NO	50.000	0.335	0.869		8.39e6	25815	325.0	5.34e6	12637	422.8	dd	dd
92	PeCB-118 WHO	1.22e6	7.81e5	2.00e6	36.20	1.001	1.56	NO	58.975	0.335	1.119	0.948	1.01e7	25815	391.4	6.34e6	12637	502.0	dd	dd
93	PeCB-122	8.21e5	5.30e5	1.35e6	36.70	1.015	1.55	NO	50.000	0.411	0.708		6.98e6	25815	270.3	4.48e6	12637	354.9	dd	dd
94	PeCB-114 WHO	1.25e6	8.08e5	2.05e6	36.98	1.001	1.54	NO	59.588	0.340	1.106	0.928	1.02e7	25815	396.5	6.60e6	12637	522.1	db	db
95	PeCB-105 WHO	9.84e5	6.37e5	1.62e6	37.92	1.001	1.54	NO	47.310	0.335	0.874	0.924	8.11e6	25815	314.2	5.15e6	12637	407.9	bd	bd
96	PeCB-127	1.02e6	6.53e5	1.67e6	40.18	1.060	1.57	NO	50.000	0.331	0.878		8.17e6	25815	316.5	5.19e6	12637	410.7	dd	dd
97	PeCB-126 WHO	1.00e6	6.69e5	1.67e6	42.60	1.001	1.50	NO	50.040	0.353	0.942	0.941	8.01e6	25815	310.4	5.30e6	12637	419.3	bd	bb
98	HxCB-155	1.09e6	8.73e5	1.96e6	28.84	1.001	1.25	NO	49.964	0.015	1.005	1.006	9.99e6	1076	9288.1	8.02e6	1029	7797.9	bd	bd
99	HxCB-152	1.01e6	8.11e5	1.83e6	29.06	1.009	1.25	NO	50.000	0.019	0.967		8.94e6	1076	8305.7	7.12e6	1029	6917.0	dd	dd

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_4-2.qld

Last Altered: Monday, July 17, 2023 12:52:08 Eastern Daylight Time
Printed: Monday, July 17, 2023 12:52:59 Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
100	HxCB-150	1.10e6	8.65e5	1.96e6	29.31	1.017	1.27	NO	50.000	0.018	1.039		9.49e6	1076	8818.3	7.45e6	1029	7243.3	db	dd
101	HxCB-136	9.76e5	7.68e5	1.74e6	29.76	1.033	1.27	NO	50.000	0.020	0.924		8.33e6	1076	7740.8	6.69e6	1029	6501.0	bd	dd
102	HxCB-145	1.03e6	8.19e5	1.85e6	30.22	1.049	1.26	NO	50.000	0.019	0.980		8.91e6	1076	8281.9	7.08e6	1029	6882.6	db	db
103	HxCB-148	7.06e5	5.58e5	1.26e6	32.36	1.123	1.26	NO	50.000	0.027	0.665		6.06e6	1076	5637.5	4.88e6	1029	4740.8	bb	bb
104	HxCB-151/135	1.43e6	1.14e6	2.57e6	33.24	1.154	1.26	NO	100.000	0.027	0.681		7.49e6	1076	6961.2	5.96e6	1029	5791.4	bd	bd
105	HxCB-154	9.33e5	7.41e5	1.67e6	33.59	1.166	1.26	NO	50.000	0.021	0.887		8.14e6	1076	7566.7	6.37e6	1029	6192.2	dd	dd
106	HxCB-144	7.01e5	5.58e5	1.26e6	34.00	1.180	1.26	NO	50.000	0.028	0.667		5.77e6	1076	5363.1	4.77e6	1029	4633.9	db	db
107	HxCB-147/149	1.88e6	1.52e6	3.40e6	34.54	1.199	1.24	NO	100.000	0.288	0.901		1.59e7	22739	698.4	1.26e7	6794	1860.4	bd	bd
108	HxCB-134	7.07e5	5.67e5	1.27e6	34.79	1.207	1.25	NO	50.000	0.385	0.675		6.01e6	22739	264.5	4.73e6	6794	696.9	dd	dd
109	HxCB-143	7.84e5	6.21e5	1.40e6	34.95	1.213	1.26	NO	50.000	0.349	0.744		6.65e6	22739	292.5	5.16e6	6794	758.9	db	db
110	HxCB-139/140	1.90e6	1.51e6	3.42e6	35.42	1.229	1.26	NO	100.000	0.287	0.906		1.54e7	22739	677.1	1.20e7	6794	1768.0	bd	bd
111	HxCB-131	7.56e5	5.98e5	1.35e6	35.68	1.239	1.26	NO	50.000	0.362	0.717		6.49e6	22739	285.2	5.06e6	6794	745.4	dd	dd
112	HxCB-142	7.25e5	5.81e5	1.31e6	35.92	1.247	1.25	NO	50.000	0.375	0.692		5.94e6	22739	261.3	4.79e6	6794	705.4	dd	dd
113	HxCB-132	8.34e5	6.64e5	1.50e6	36.33	1.261	1.26	NO	50.000	0.327	0.794		6.90e6	22739	303.3	5.45e6	6794	801.7	db	db
114	HxCB-133	7.57e5	6.03e5	1.36e6	37.13	1.289	1.26	NO	50.000	0.360	0.721		6.18e6	22739	271.8	4.87e6	6794	717.3	bd	bb
115	HxCB-165	1.12e6	8.81e5	2.00e6	37.72	0.829	1.27	NO	50.000	0.245	1.061		9.43e6	22739	414.6	7.32e6	6794	1077.4	dd	dd
116	HxCB-146	9.98e5	7.87e5	1.79e6	38.11	0.837	1.27	NO	50.000	0.274	0.946		8.34e6	22739	366.7	6.50e6	6794	956.2	dd	dd
117	HxCB-161	1.13e6	8.95e5	2.03e6	38.31	0.841	1.26	NO	50.000	0.242	1.073		9.49e6	22739	417.4	7.52e6	6794	1107.5	db	db
118	HxCB-153/168	2.27e6	1.81e6	4.08e6	39.08	0.859	1.25	NO	100.000	0.240	1.080		1.38e7	22739	606.1	1.11e7	6794	1639.2	dd	dd
119	HxCB-141	9.02e5	6.98e5	1.60e6	39.30	0.863	1.29	NO	50.000	0.306	0.848		7.45e6	22739	327.5	5.90e6	6794	867.8	db	dd
120	HxCB-130	7.45e5	5.90e5	1.34e6	39.91	0.877	1.26	NO	50.000	0.367	0.707		6.11e6	22739	268.9	4.78e6	6794	703.6	bd	bd
121	HxCB-137	8.77e5	6.94e5	1.57e6	40.26	0.884	1.26	NO	50.000	0.312	0.833		7.45e6	22739	327.8	5.88e6	6794	865.7	dd	dd
122	HxCB-164	1.24e6	9.84e5	2.22e6	40.43	0.888	1.26	NO	50.000	0.220	1.177		9.93e6	22739	436.9	7.73e6	6794	1137.4	db	db
123	HxCB-138/163/129	2.82e6	2.26e6	5.09e6	40.91	0.899	1.25	NO	150.000	0.289	0.898		1.92e7	22739	843.7	1.54e7	6794	2273.0	bd	bd
124	HxCB-160	1.11e6	8.80e5	1.99e6	41.16	0.904	1.27	NO	50.000	0.246	1.056		9.25e6	22739	406.9	7.20e6	6794	1059.8	dd	dd
125	HxCB-158	1.32e6	1.05e6	2.37e6	41.51	0.912	1.27	NO	50.000	0.207	1.256		1.05e7	22739	459.7	8.12e6	6794	1195.7	db	db
126	HxCB-128/166	2.03e6	1.60e6	3.63e6	42.78	0.940	1.27	NO	100.000	0.270	0.961		1.60e7	22739	704.7	1.29e7	6794	1904.1	bd	bd
127	HxCB-159	1.11e6	8.86e5	2.00e6	44.38	0.975	1.26	NO	50.000	0.190	1.060		9.02e6	10387	867.9	7.20e6	12496	576.5	dd	db
128	HxCB-162	1.22e6	9.87e5	2.20e6	44.82	0.984	1.23	NO	50.000	0.172	1.168		9.69e6	10387	932.9	7.83e6	12496	627.0	dd	bb
129	HxCB-167 WHO	1.13e6	9.09e5	2.04e6	45.57	1.001	1.24	NO	55.136	0.190	1.039	0.942	9.21e6	10387	886.9	7.23e6	12496	578.7	bd	bd
130	HxCB-156/157 WHO	2.19e6	1.76e6	3.95e6	47.35	1.001	1.24	NO	111.909	0.271	1.054	0.941	1.33e7	10387	1282.5	1.09e7	12496	871.2	bd	bb
131	HxCB-169 WHO	9.51e5	7.62e5	1.71e6	52.45	1.000	1.25	NO	51.152	0.217	0.976	0.954	7.28e6	10387	700.7	5.90e6	12496	472.2	bd	bd
132	HpCB-188	1.06e6	9.95e5	2.05e6	37.03	1.001	1.07	NO	49.873	0.027	1.013	1.016	8.82e6	1903	4632.7	8.29e6	1770	4683.2	bb	bb
133	HpCB-179	1.03e6	9.75e5	2.01e6	37.48	1.013	1.06	NO	50.000	0.028	1.082		8.73e6	1903	4586.9	8.20e6	1770	4632.8	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_4-2.qld

Last Altered: Monday, July 17, 2023 12:52:08 Eastern Daylight Time
Printed: Monday, July 17, 2023 12:52:59 Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
134	HpCB-184	1.13e6	1.10e6	2.23e6	38.32	1.036	1.03	NO	50.000	0.025	1.200		9.61e6	1903	5046.6	9.19e6	1770	5188.0	bb	bb
135	HpCB-176	1.02e6	9.71e5	2.00e6	38.80	1.049	1.05	NO	50.000	0.028	1.075		8.54e6	1903	4484.7	8.11e6	1770	4582.3	bb	bb
136	HpCB-186	1.05e6	1.01e6	2.06e6	39.50	1.068	1.04	NO	50.000	0.027	1.111		8.70e6	1903	4573.3	8.39e6	1770	4736.9	bb	bb
137	HpCB-178	7.14e5	6.81e5	1.39e6	41.61	1.125	1.05	NO	50.000	0.041	0.751		5.82e6	1903	3059.6	5.57e6	1770	3144.8	bb	bb
138	HpCB-175	7.65e5	7.29e5	1.49e6	42.59	1.152	1.05	NO	50.000	0.038	0.805		6.15e6	1903	3231.2	5.92e6	1770	3346.0	bd	bd
139	HpCB-187	8.62e5	8.23e5	1.69e6	43.02	1.163	1.05	NO	50.000	0.034	0.908		6.98e6	1903	3669.3	6.63e6	1770	3744.7	dd	dd
140	HpCB-182	8.09e5	7.70e5	1.58e6	43.35	1.172	1.05	NO	50.000	0.036	0.850		6.69e6	1903	3515.9	6.35e6	1770	3587.7	db	db
141	HpCB-183/185	1.79e6	1.71e6	3.50e6	43.98	1.189	1.05	NO	100.000	0.154	0.942		8.00e6	4547	1758.6	7.78e6	12906	602.9	MM	MM
142	HpCB-174	8.74e5	8.40e5	1.71e6	44.29	1.198	1.04	NO	50.000	0.157	0.923		7.02e6	4547	1543.9	6.75e6	12906	523.0	db	db
143	HpCB-177	7.78e5	7.43e5	1.52e6	44.97	1.216	1.05	NO	50.000	0.177	0.819		6.26e6	4547	1377.5	6.09e6	12906	472.0	bd	bd
144	HpCB-181	8.76e5	8.41e5	1.72e6	45.62	1.234	1.04	NO	50.000	0.157	0.925		6.90e6	4547	1518.1	6.75e6	12906	522.9	bd	bd
145	HpCB-173/171	1.57e6	1.51e6	3.08e6	45.94	1.242	1.05	NO	100.000	0.175	0.829		1.00e7	4547	2204.5	9.36e6	12906	725.0	db	db
146	HpCB-172	7.57e5	7.28e5	1.48e6	48.55	0.859	1.04	NO	50.000	0.181	0.800		6.13e6	4547	1348.3	5.90e6	12906	457.1	dd	dd
147	HpCB-192	1.03e6	9.82e5	2.01e6	48.99	0.867	1.05	NO	50.000	0.134	1.083		8.30e6	4547	1826.3	8.18e6	12906	633.6	db	db
148	HpCB-193/180	1.97e6	1.88e6	3.85e6	49.48	0.875	1.05	NO	100.000	0.140	1.038		1.00e7	4547	2206.7	9.49e6	12906	735.1	bb	bb
149	HpCB-191	1.05e6	1.01e6	2.06e6	50.14	0.887	1.05	NO	50.000	0.130	1.111		8.85e6	4547	1945.2	8.29e6	12906	642.1	bb	bb
150	HpCB-170	7.53e5	7.14e5	1.47e6	51.53	0.912	1.05	NO	50.000	0.183	0.790		5.88e6	4547	1294.2	5.80e6	12906	449.3	bb	bb
151	HpCB-190	1.03e6	9.91e5	2.02e6	52.39	0.927	1.04	NO	50.000	0.133	1.089		8.09e6	4547	1778.0	7.77e6	12906	602.1	bd	bd
152	HpCB-189 WHO	8.20e5	7.97e5	1.62e6	56.56	1.001	1.03	NO	51.542	0.063	0.959	0.930	6.63e6	3046	2177.8	6.27e6	3180	1971.7	bb	bb
153	OcCB-202	1.45e6	1.62e6	3.06e6	45.20	1.001	0.90	NO	77.698	0.034	1.035	0.999	1.21e7	2020	5978.7	1.33e7	2291	5801.3	bb	bb
154	OcCB-201	1.42e6	1.59e6	3.01e6	46.66	1.033	0.89	NO	75.000	0.033	1.098		1.17e7	2020	5813.5	1.32e7	2291	5749.8	bb	bb
155	OcCB-204	1.43e6	1.58e6	3.00e6	47.74	1.057	0.90	NO	75.000	0.033	1.094		1.16e7	2020	5762.3	1.30e7	2291	5669.3	bd	bd
156	OcCB-197/200	2.84e6	3.15e6	5.98e6	48.10	1.065	0.90	NO	150.000	0.034	1.090		1.34e7	2020	6621.6	1.47e7	2291	6396.6	MM	MM
157	OcCB-198/199	1.96e6	2.19e6	4.15e6	52.67	1.166	0.90	NO	150.000	0.048	0.756		1.06e7	2020	5233.4	1.18e7	2291	5135.7	bb	bb
158	OcCB-196	9.97e5	1.11e6	2.11e6	53.77	0.886	0.89	NO	75.000	0.048	0.769		8.11e6	2020	4014.2	9.06e6	2291	3954.5	bd	bd
159	OcCB-203	1.10e6	1.23e6	2.33e6	54.10	0.891	0.89	NO	75.000	0.043	0.848		8.79e6	2020	4350.1	9.73e6	2291	4247.1	db	db
160	OcCB-195	8.92e5	1.00e6	1.89e6	56.16	0.925	0.89	NO	75.000	0.075	0.690		7.12e6	2667	2668.8	7.77e6	3454	2250.9	db	db
161	OcCB-194	9.87e5	1.10e6	2.08e6	59.98	0.988	0.90	NO	75.000	0.068	0.759		8.10e6	2667	3038.6	8.98e6	3454	2601.1	bb	bd
162	OcCB-205	1.23e6	1.38e6	2.61e6	60.75	1.001	0.90	NO	74.052	0.054	1.031	1.044	9.84e6	2667	3691.9	1.10e7	3454	3191.0	bd	bb
163	NoCB-208	1.09e6	1.39e6	2.48e6	55.83	1.001	0.78	NO	79.630	0.039	1.084	1.021	8.52e6	1758	4848.4	1.14e7	2241	5089.0	bb	bb
164	NoCB-207	1.07e6	1.37e6	2.44e6	57.35	1.028	0.79	NO	75.000	0.038	1.228		8.50e6	1758	4834.2	1.07e7	2241	4757.5	bb	bb
165	NoCB-206	8.01e5	1.02e6	1.82e6	63.60	1.001	0.79	NO	78.948	0.054	1.077	1.023	6.31e6	1758	3587.9	8.32e6	2241	3710.8	bb	bb
166	DeCB-209	1.23e6	1.03e6	2.25e6	66.28	1.000	1.19	NO	76.793	0.014	1.041	1.017	9.23e6	626	14755.2	7.62e6	566	13468.5	bb	bb
167	MoCB-1L	4.19e6	1.33e6	5.51e6	7.42	0.663	3.15	NO	72.100	0.091	0.835	1.158	6.14e7	11016	5574.1	1.93e7	26735	723.7	bb	bb

Quantify Sample Summary Report **MassLynx 4.1 SCN 714**
Method 1668 Daily 209 Report, Inst ID: HRP875_1

Dataset: S:\209 Results\1668-d15jul23a_4-2.qld

Last Altered: Monday, July 17, 2023 12:52:08 Eastern Daylight Time
Printed: Monday, July 17, 2023 12:52:59 Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: , Task: , User: MC1

#	Name	Ion1Area	Ion2Area	Response	RT	RRT	RA	Fail?	ng/mL	EDL	RRF	ICRRF	Height1	Noise1	S/N1	Height2	Noise2	S/N2	M	M2
168	MoCB-3L	4.50e6	1.43e6	5.94e6	9.24	0.826	3.14	NO	78.682	0.092	0.900	1.144	6.71e7	11016	6089.3	2.18e7	26735	814.8	bb	bb
169	DiCB-4L	2.13e6	1.33e6	3.46e6	9.45	0.845	1.61	NO	64.109	0.031	0.524	0.818	3.14e7	4353	7221.7	1.95e7	4719	4130.6	bd	bd
170	DiCB-15L	3.74e6	2.42e6	6.16e6	14.94	1.335	1.54	NO	91.502	0.022	0.933	1.020	4.67e7	4073	11453.0	3.07e7	4182	7347.4	db	db
171	TrCB-19L	1.86e6	1.76e6	3.62e6	12.24	1.094	1.06	NO	77.773	0.232	0.549	0.706	2.54e7	39308	645.0	2.40e7	19596	1223.6	bb	bb
172	TrCB-37L	2.82e6	2.66e6	5.48e6	22.92	1.131	1.06	NO	115.857	0.289	1.347	1.163	2.77e7	37816	732.6	2.63e7	19921	1318.9	bb	bb
173	TeCB-54L	2.02e6	2.66e6	4.68e6	15.27	0.754	0.76	NO	93.114	0.024	1.151	1.236	2.51e7	1997	12580.8	3.25e7	3009	10809.3	bb	bb
174	TeCB-81L	1.64e6	2.11e6	3.75e6	31.96	1.577	0.77	NO	96.998	0.067	0.923	0.952	1.39e7	5817	2390.1	1.81e7	5159	3511.0	bb	bb
175	TeCB-77L	1.61e6	2.06e6	3.67e6	32.74	1.616	0.78	NO	91.593	0.065	0.903	0.986	1.34e7	5817	2307.0	1.75e7	5159	3389.0	bb	bb
176	PeCB-104L	2.47e6	1.66e6	4.13e6	21.44	0.737	1.48	NO	98.589	0.018	1.346	1.365	2.45e7	1597	15354.2	1.64e7	1064	15434.6	bb	bb
177	PeCB-123L	2.40e6	1.54e6	3.94e6	35.68	1.227	1.56	NO	115.985	0.075	1.285	1.108	2.05e7	4313	4753.2	1.33e7	4719	2812.7	bd	bd
178	PeCB-118L	2.18e6	1.40e6	3.58e6	36.17	1.244	1.56	NO	101.469	0.073	1.165	1.148	1.85e7	4313	4284.2	1.18e7	4719	2501.8	db	db
179	PeCB-114L	2.28e6	1.44e6	3.71e6	36.94	1.271	1.58	NO	107.228	0.074	1.209	1.128	1.87e7	4313	4327.1	1.21e7	4719	2558.4	bb	bb
180	PeCB-105L	2.26e6	1.45e6	3.71e6	37.89	1.303	1.56	NO	109.888	0.076	1.208	1.099	1.89e7	4313	4392.9	1.20e7	4719	2532.4	bb	bb
181	PeCB-126L	2.17e6	1.38e6	3.55e6	42.57	1.464	1.57	NO	115.151	0.083	1.155	1.003	1.77e7	4313	4095.2	1.13e7	4719	2404.2	bb	bb
182	HxCB-155L	2.17e6	1.73e6	3.91e6	28.81	0.705	1.25	NO	79.758	0.015	1.226	1.537	1.91e7	1186	16115.7	1.53e7	1289	11902.6	bb	bb
183	HxCB-167L	2.18e6	1.75e6	3.93e6	45.52	1.114	1.25	NO	114.290	0.073	1.231	1.077	1.77e7	4212	4207.2	1.41e7	4095	3438.5	bb	bb
184	HxCB-156L/157L	4.18e6	3.32e6	7.50e6	47.30	1.158	1.26	NO	221.199	0.074	1.176	1.063	2.50e7	4212	5932.7	2.03e7	4095	4965.4	bb	bb
185	HxCB-169L	1.95e6	1.56e6	3.51e6	52.44	1.283	1.26	NO	116.604	0.084	1.101	0.944	1.54e7	4212	3662.5	1.25e7	4095	3042.3	bd	bd
186	HpCB-188L	2.09e6	1.96e6	4.05e6	36.98	0.617	1.06	NO	94.397	0.021	1.611	1.706	1.75e7	1555	11241.0	1.66e7	1336	12390.0	bb	bb
187	HpCB-189L	1.72e6	1.65e6	3.37e6	56.53	0.943	1.04	NO	114.147	0.054	1.340	1.174	1.36e7	2121	6392.8	1.30e7	2880	4505.8	bb	bd
188	OcCB-202L	1.87e6	2.07e6	3.95e6	45.16	0.753	0.90	NO	102.217	0.030	1.569	1.535	1.52e7	2403	6329.6	1.67e7	1262	13205.7	bb	bb
189	OcCB-205L	1.61e6	1.76e6	3.37e6	60.71	1.013	0.92	NO	108.562	0.067	1.340	1.234	1.29e7	4079	3154.4	1.39e7	2470	5641.3	bb	bb
190	NoCB-208L	1.34e6	1.71e6	3.05e6	55.80	0.931	0.79	NO	90.279	0.032	1.211	1.342	1.10e7	1455	7557.7	1.39e7	1922	7258.5	bb	bb
191	NoCB-206L	9.95e5	1.26e6	2.25e6	63.57	1.060	0.79	NO	98.290	0.047	0.895	0.910	8.02e6	1455	5513.0	1.01e7	1922	5244.1	bb	bb
192	DeCB-209L	1.57e6	1.32e6	2.88e6	66.25	1.105	1.19	NO	94.558	0.016	1.146	1.212	1.14e7	830	13780.5	9.70e6	714	13575.0	bb	bb
193	TrCB-28L CU	2.86e6	2.72e6	5.57e6	18.17	0.897	1.05	NO	94.479	0.237	1.372	1.452	3.21e7	39308	817.6	3.07e7	19596	1564.7	bb	bb
194	PeCB-111L CU	2.05e6	1.30e6	3.36e6	32.84	1.130	1.58	NO	87.492	0.037	1.093	1.249	1.75e7	2677	6517.9	1.11e7	2297	4845.8	bb	bb
195	HpCB-178L CU	1.39e6	1.30e6	2.69e6	41.57	1.017	1.07	NO	87.433	0.029	0.842	0.963	1.15e7	1555	7371.5	1.06e7	1336	7954.8	bb	bb
196	DiCB-9L IS	4.01e6	2.59e6	6.60e6	11.19	0.274	1.55	NO	132.981	0.050	2.070	1.556	5.47e7	4073	13435.3	3.52e7	4182	8428.1	bb	bb
197	TeCB-52L IS	1.79e6	2.28e6	4.06e6	20.26	0.496	0.79	NO	105.470	0.053	1.274	1.208	1.89e7	3973	4750.1	2.39e7	2723	8772.9	bb	bb
198	PeCB-101L IS	1.88e6	1.19e6	3.07e6	29.08	0.712	1.58	NO	95.498	0.047	0.963	1.008	1.66e7	2677	6193.6	1.06e7	2297	4595.6	db	db
199	HxCB-138L IS	1.79e6	1.40e6	3.19e6	40.86	1.000	1.28	NO	100.000	0.089	1.000	1.000	1.47e7	6848	2152.6	1.15e7	2466	4647.1	bb	bb
200	OcCB-194 IS	1.19e6	1.33e6	2.52e6	59.95	1.467	0.90	NO	95.407	0.075	0.789	0.827	9.41e6	4079	2307.8	1.06e7	2470	4304.1	bb	bb

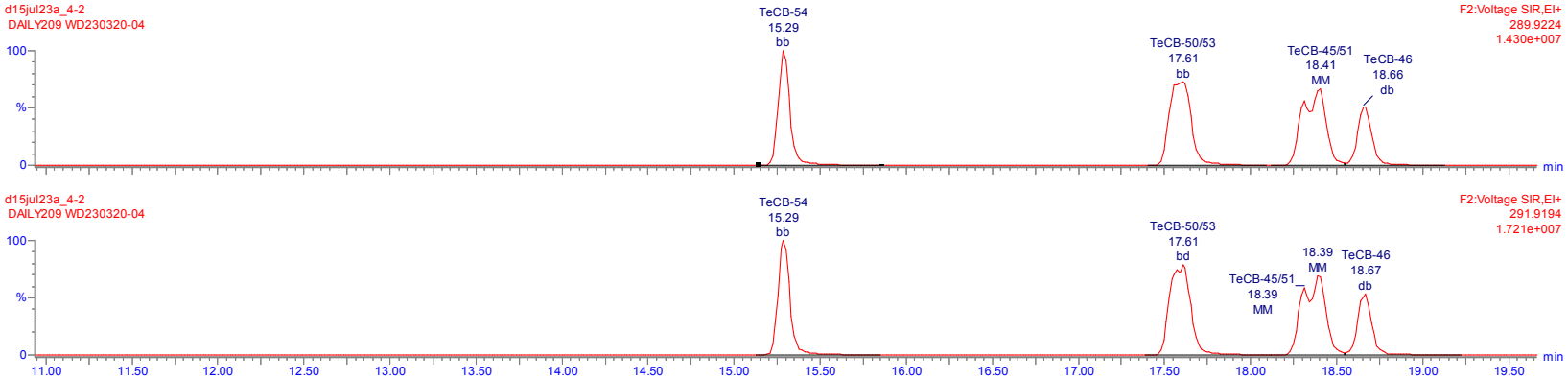
Reasons for Analyst Intervention

Name:d15jul23a_4-2, ID:DAILY209 WD230320-04, Description:

M	M2
37 TeCB-45/51 18.41 - AB	37 TeCB-45/51 18.41 - AB
72 PeCB-102/98 25.64 - AB	72 PeCB-102/98 25.64 - AB
82 PeCB-86/87/97/109/119/125 30.59 - AB	82 PeCB-86/87/97/109/119/125 30.59 - AB
83 PeCB-117/116/85 31.63 - AB	83 PeCB-117/116/85 31.63 - AB
84 PeCB-110/115 31.98 - AB	84 PeCB-110/115 31.98 - AB
141 HpCB-183/185 43.98 - AB	141 HpCB-183/185 43.98 - AB
156 OcCB-197/200 48.10 - AB	156 OcCB-197/200 48.10 - AB

Reason Codes assigned by KW1 on 17-JUL-23

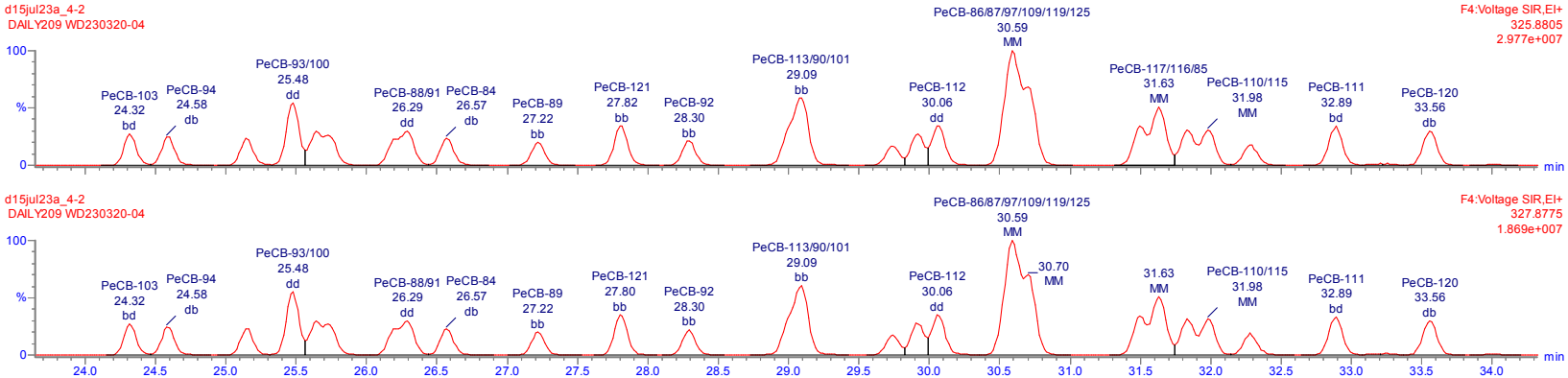
MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/17/2023 07/18/2023

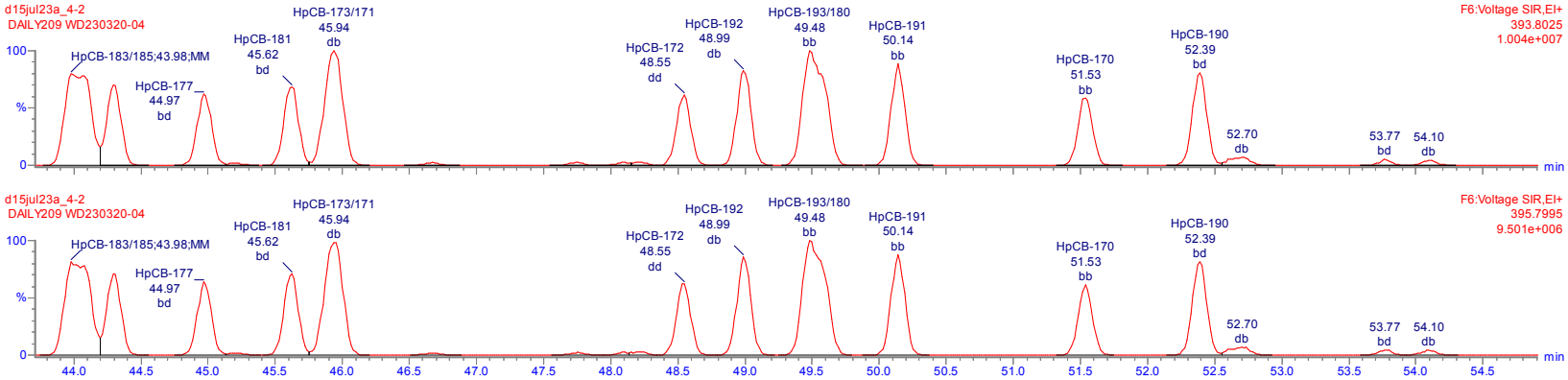
1

MANUAL INTEGRATION
METHOD 1668
HRP875_1



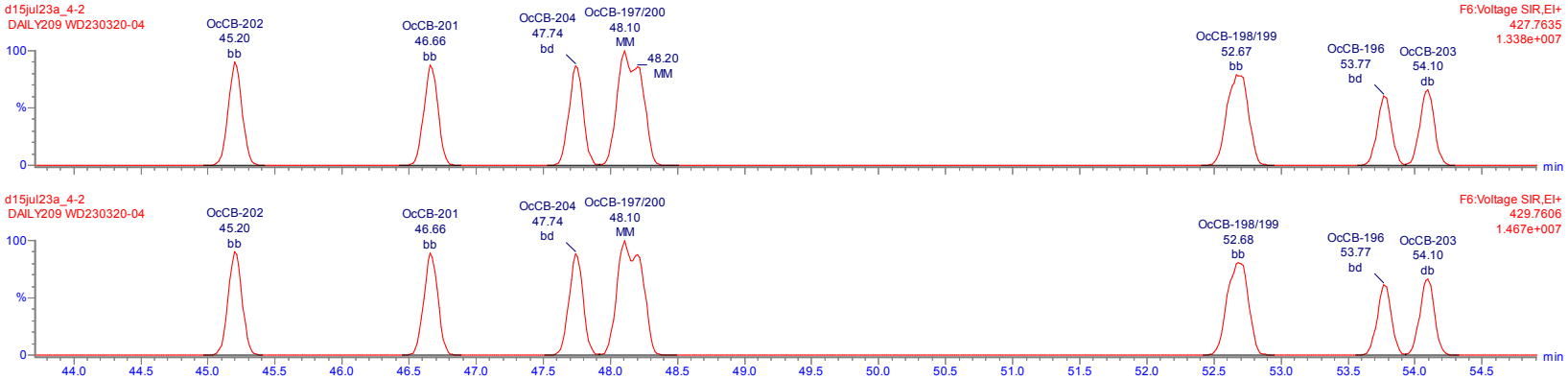
07/17/2023 07/18/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/17/2023 07/18/2023

MANUAL INTEGRATION
METHOD 1668
HRP875_1



07/17/2023 07/18/2023

Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

KW
07/17/2023

Dataset: Untitled

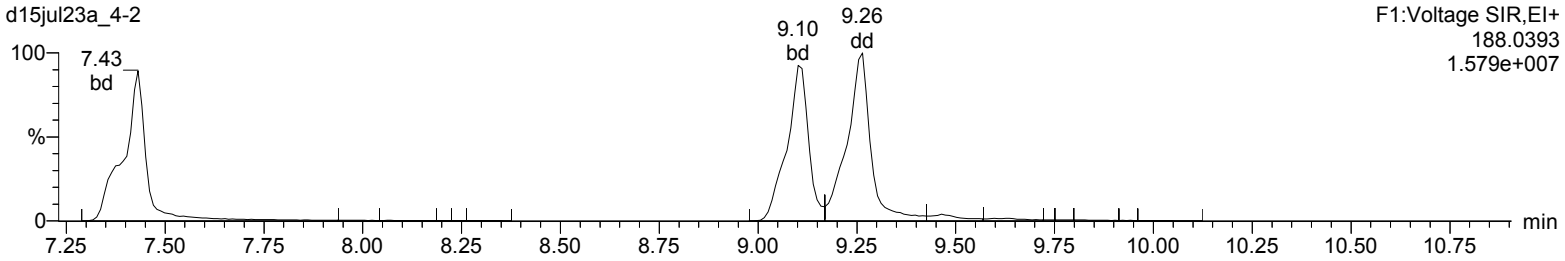
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

07/18/2023

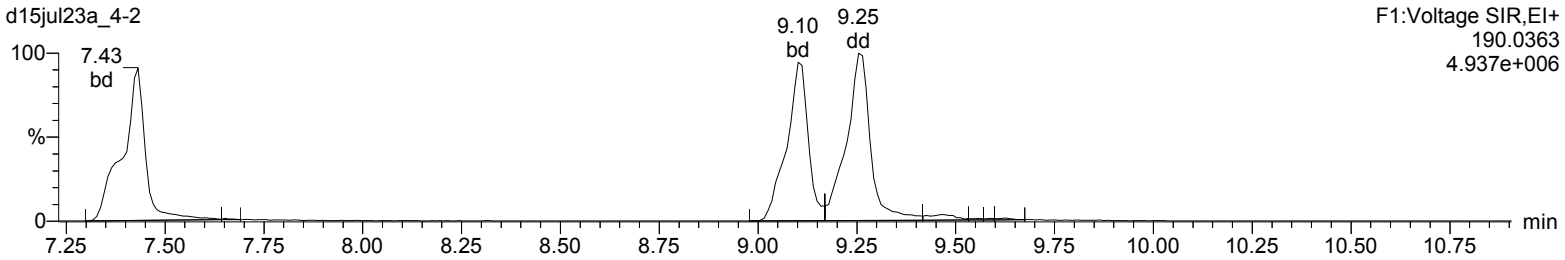
Method: C:\MassLynx\Aug2020.PRO\MethDB\CFA_1668_209.mdb 17 Jul 2023 12:46:14
Calibration: 17 Jul 2023 12:46:15

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

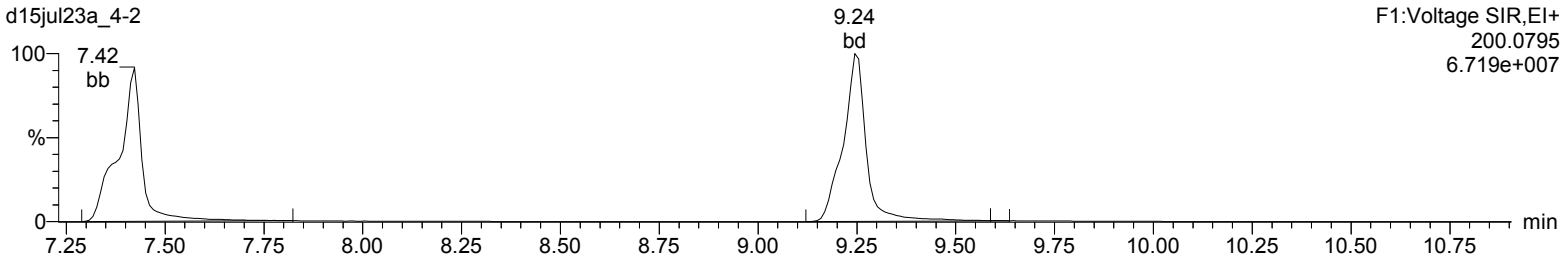
MoCB-1



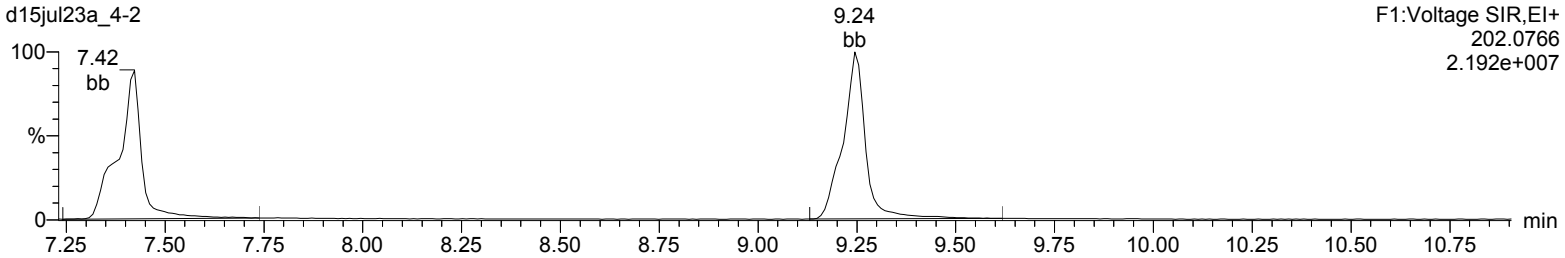
MoCB-1



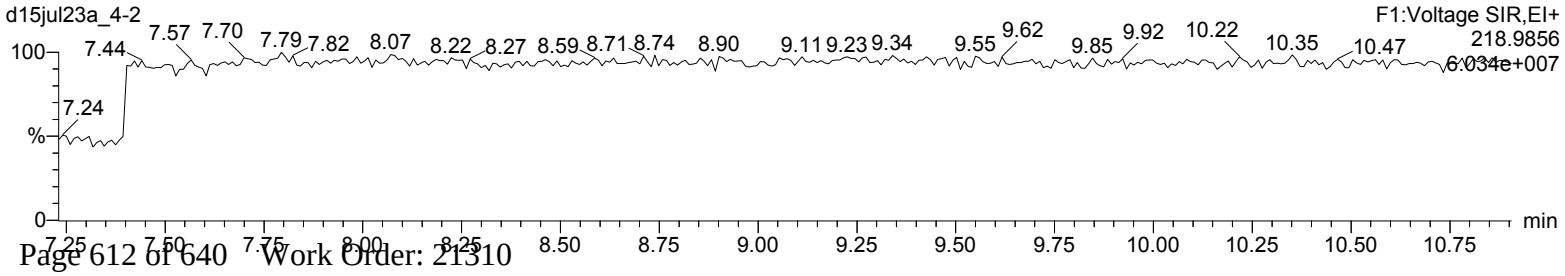
MoCB-1L



MoCB-1L



Lock Mass F1



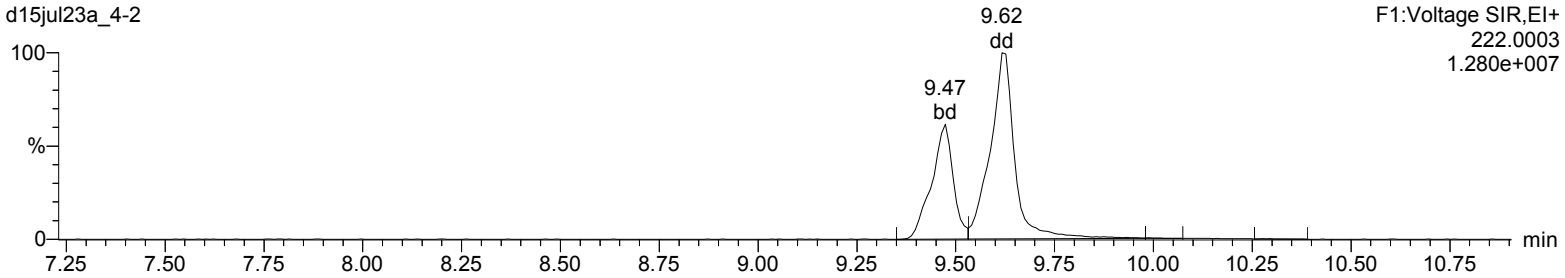
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

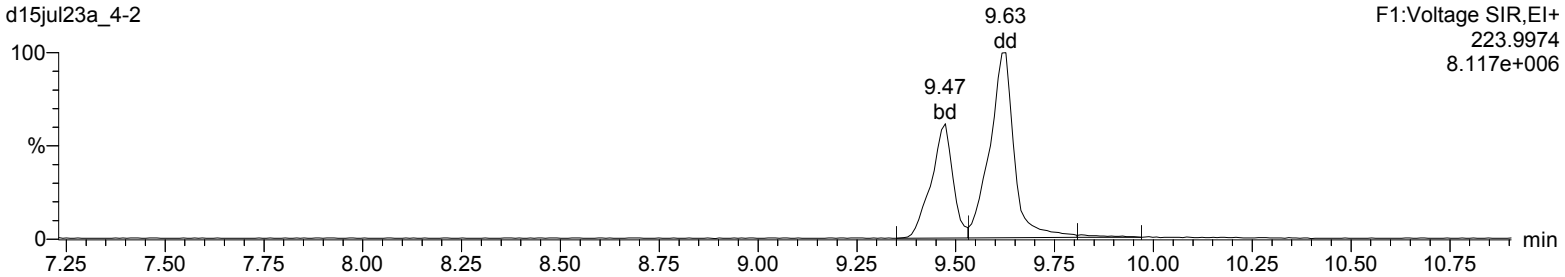
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

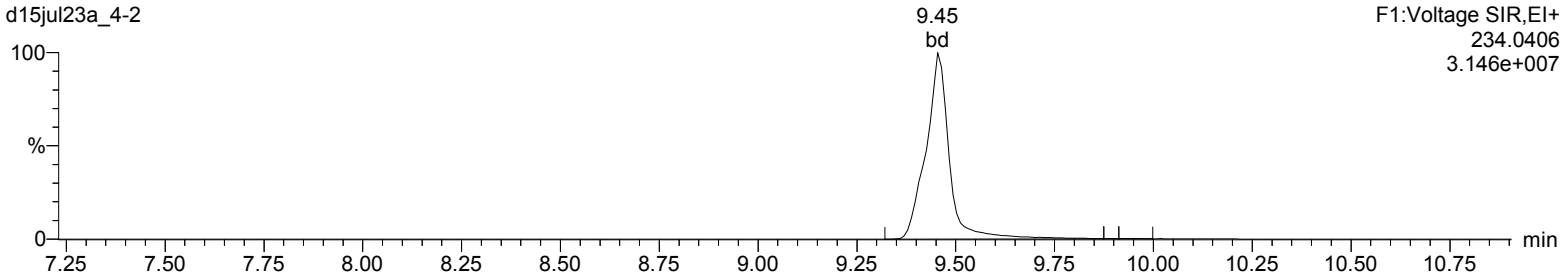
DiCB-4



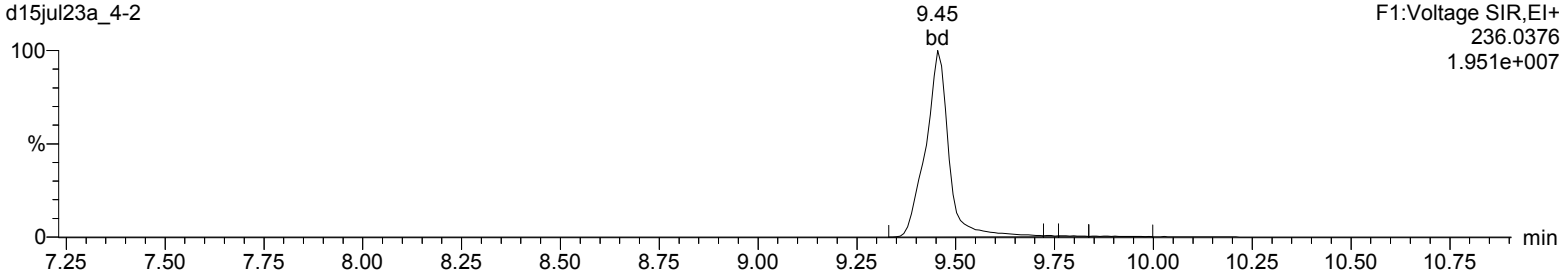
DiCB-4



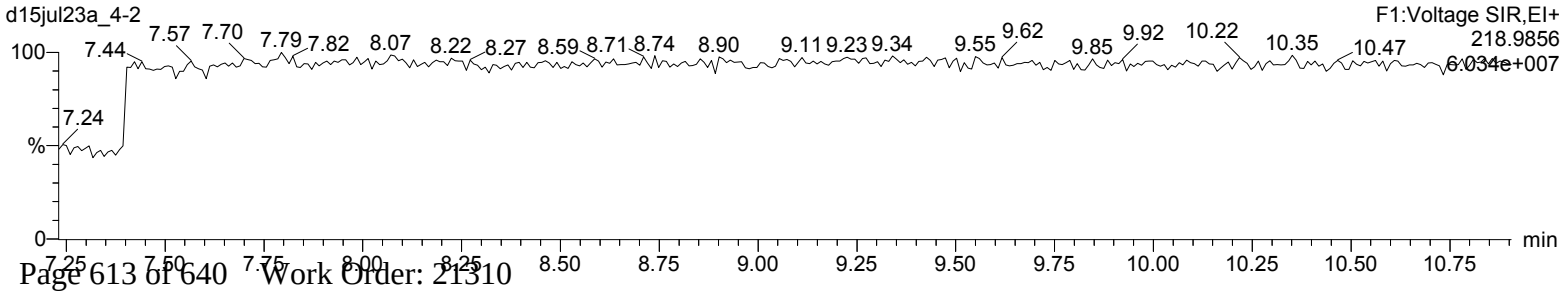
DiCB-4L



DiCB-4L



Lock Mass F1



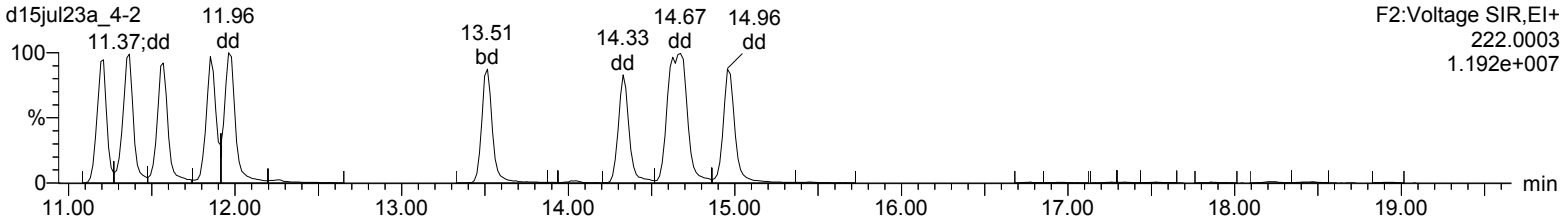
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

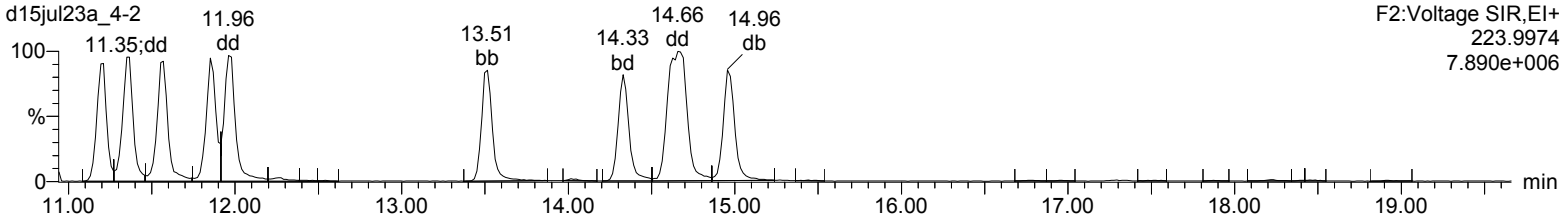
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

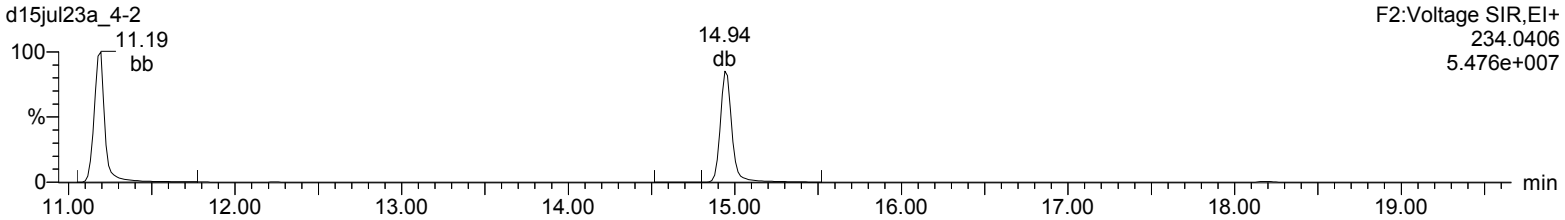
DiCB-15



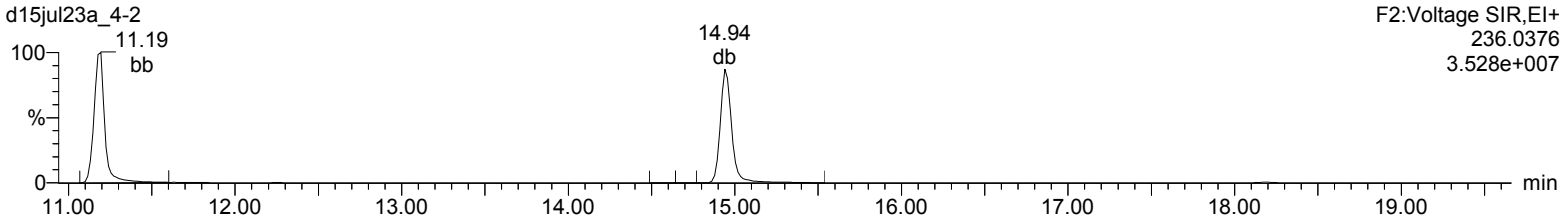
DiCB-15



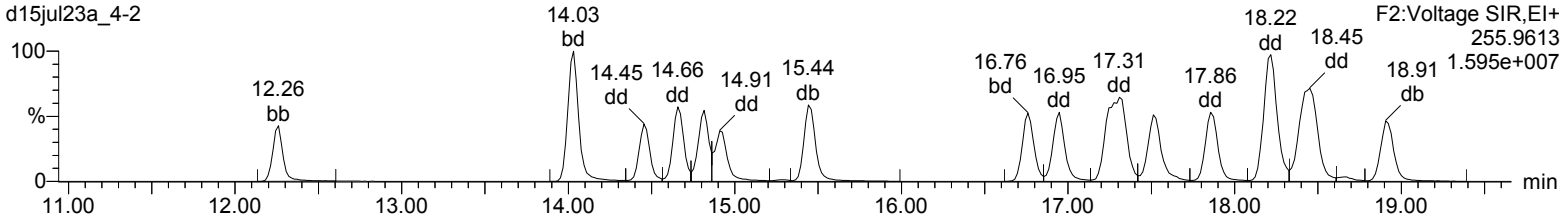
DiCB-15L



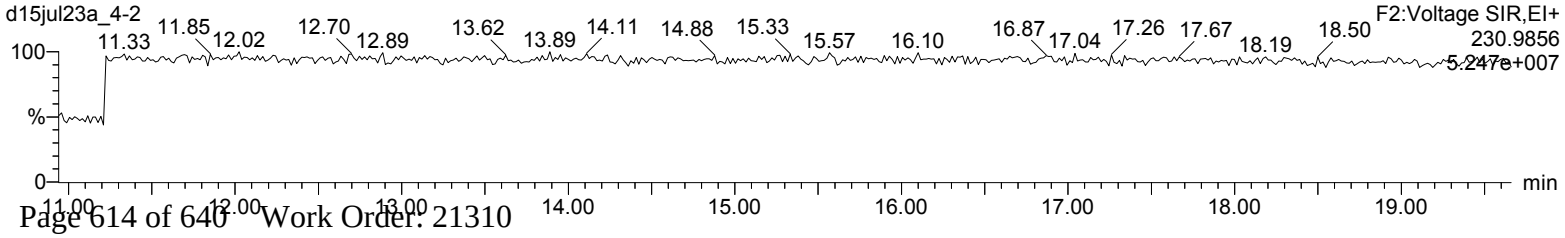
DiCB-15L



DiCB 35 IC F2



Lock Mass F2



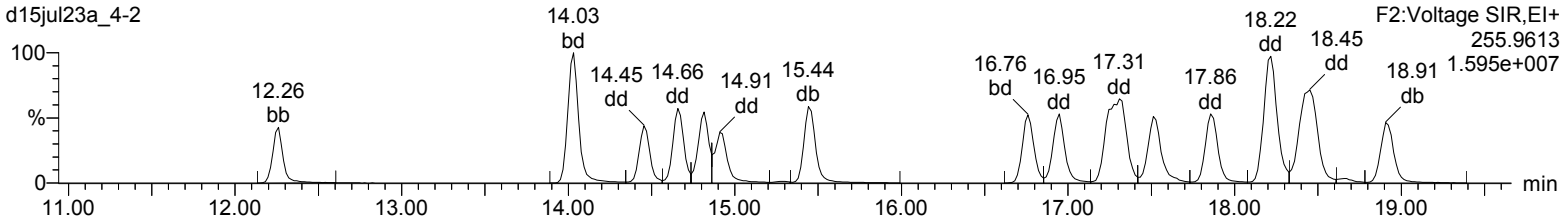
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

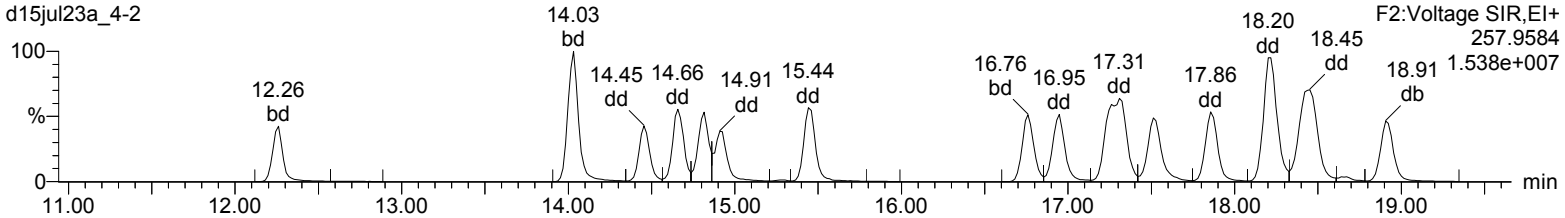
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

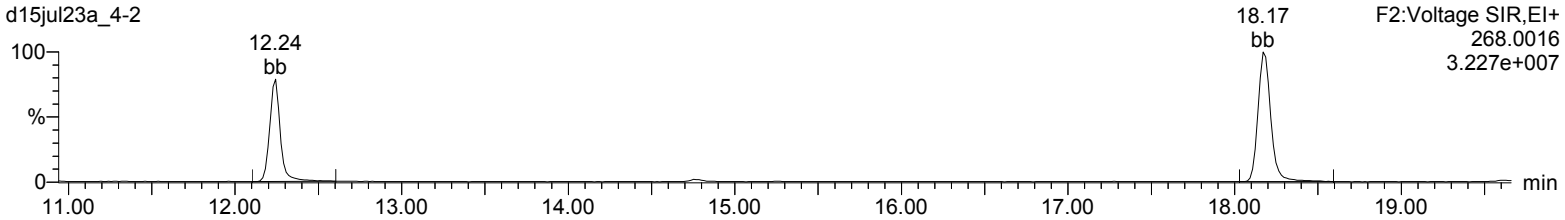
TrCB-19



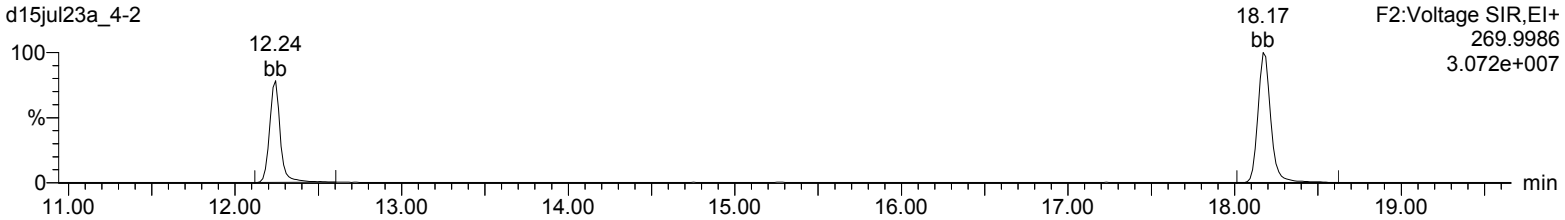
TrCB-19



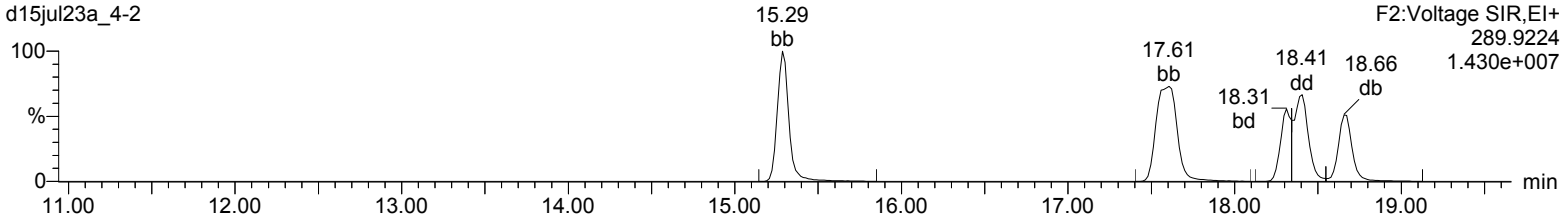
TrCB-19L



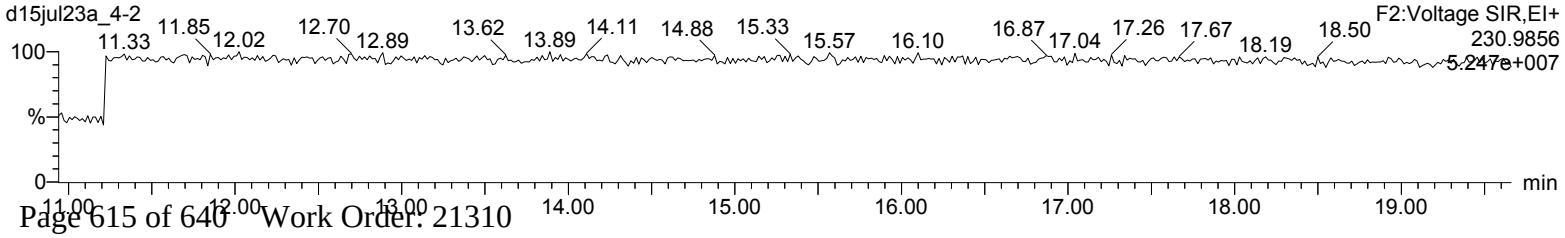
TrCB-19L



TrCB 35 IC F2



Lock Mass F2



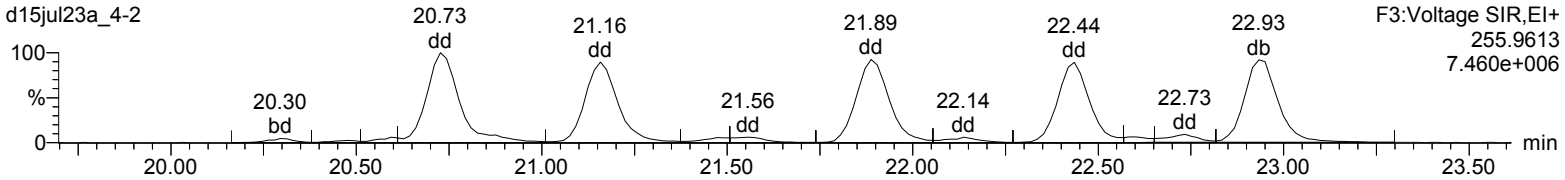
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

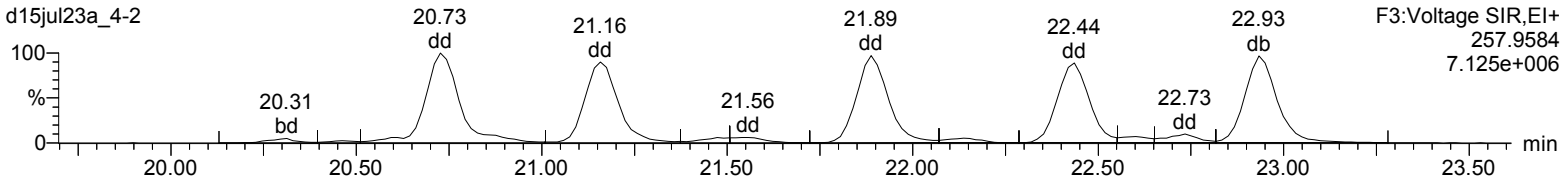
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

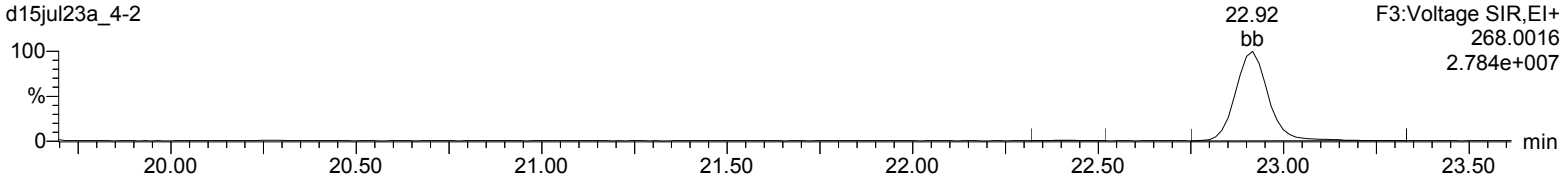
TrCB-37



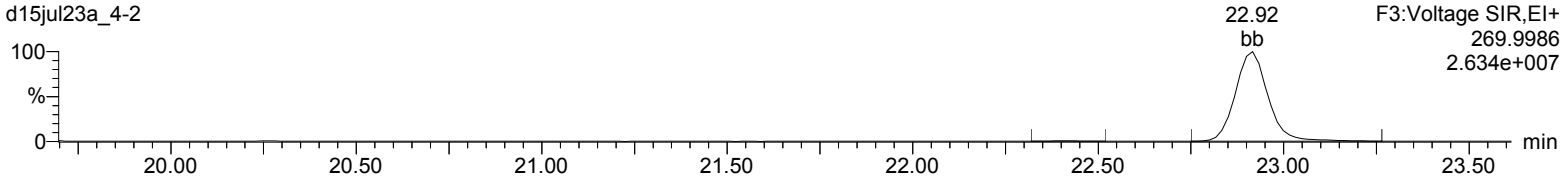
TrCB-37



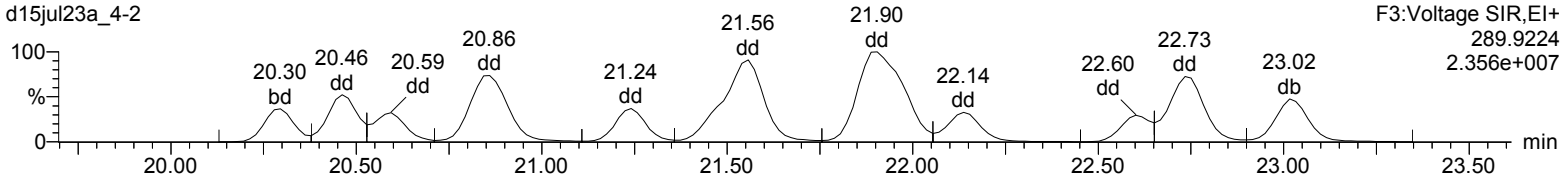
TrCB-37L



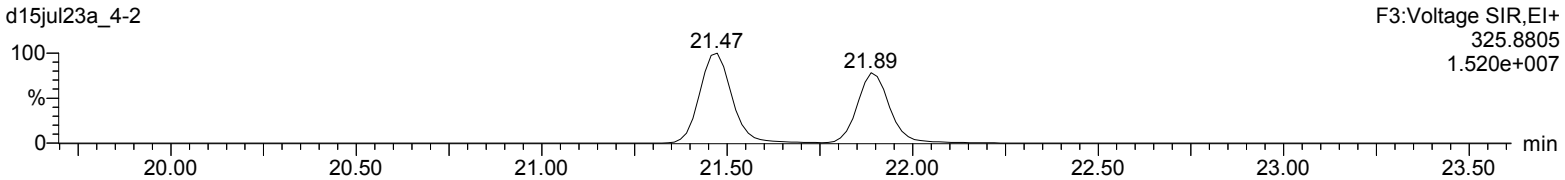
TrCB-37L



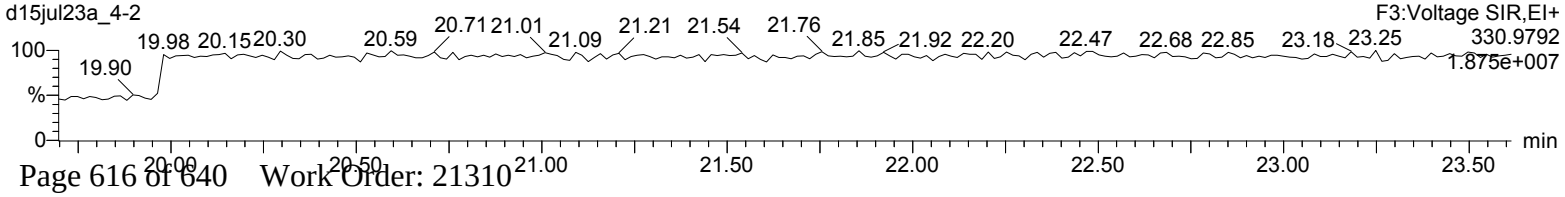
TrCB 35 IC F3



TrCB 70 IC F3



Lock Mass F3



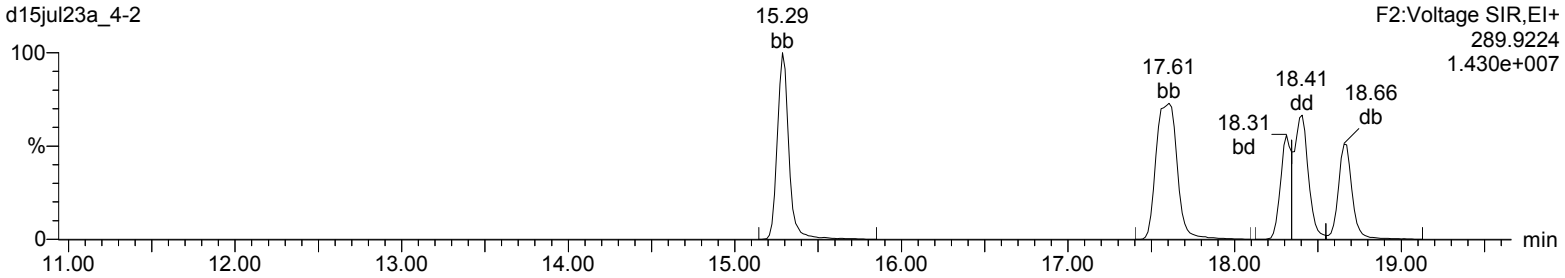
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

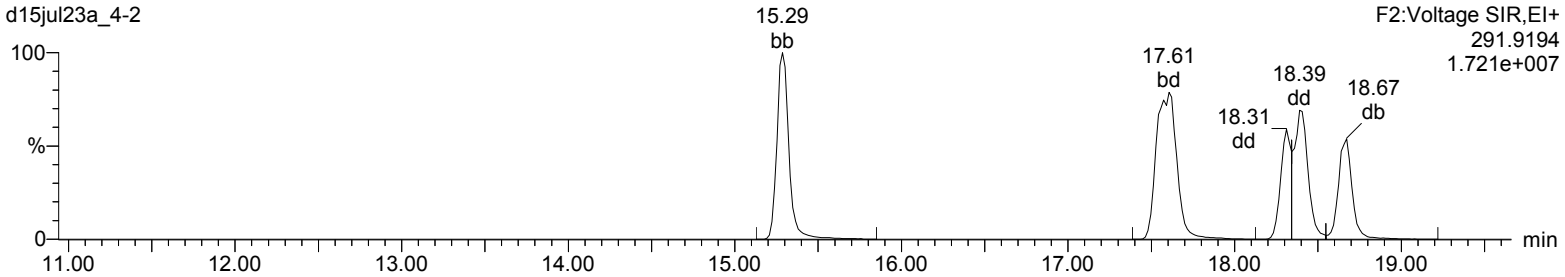
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

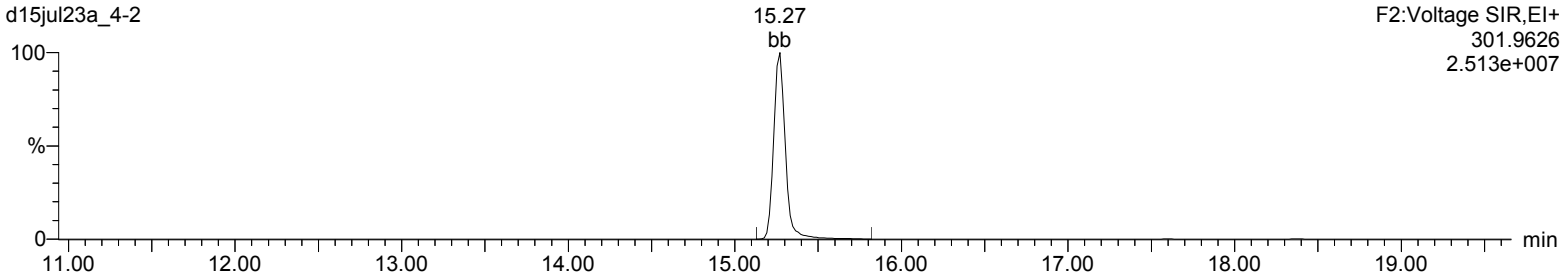
TeCB-54



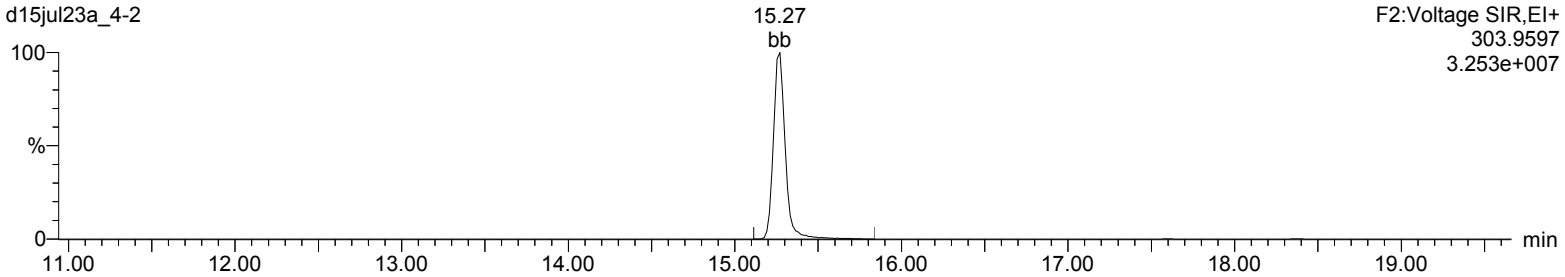
TeCB-54



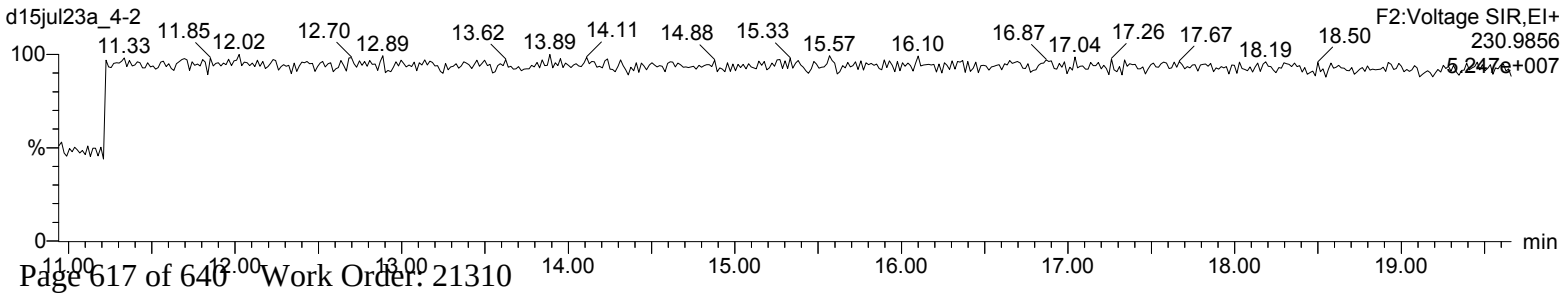
TeCB-54L



TeCB-54L



Lock Mass F2



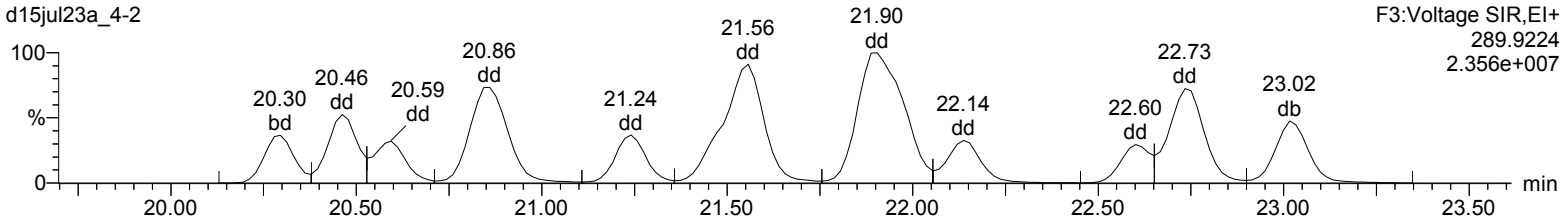
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

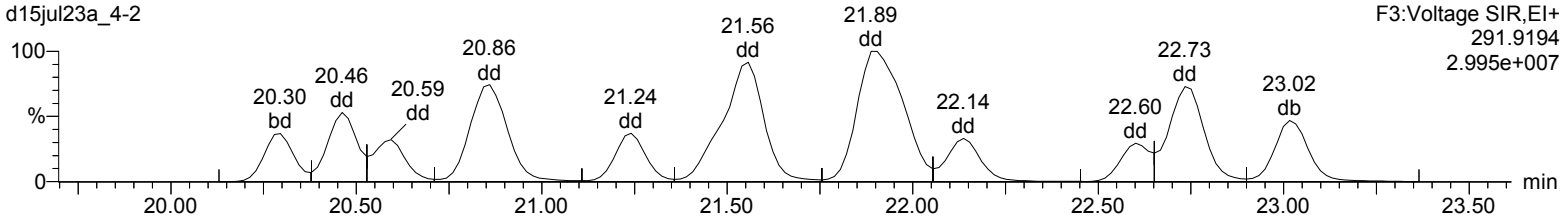
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

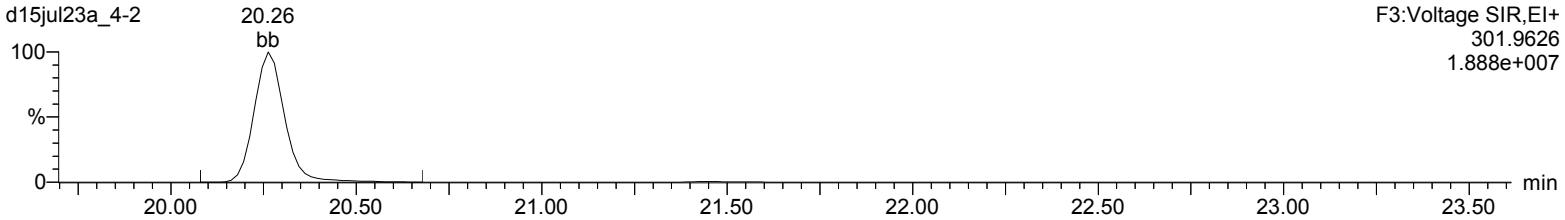
TeCB-52



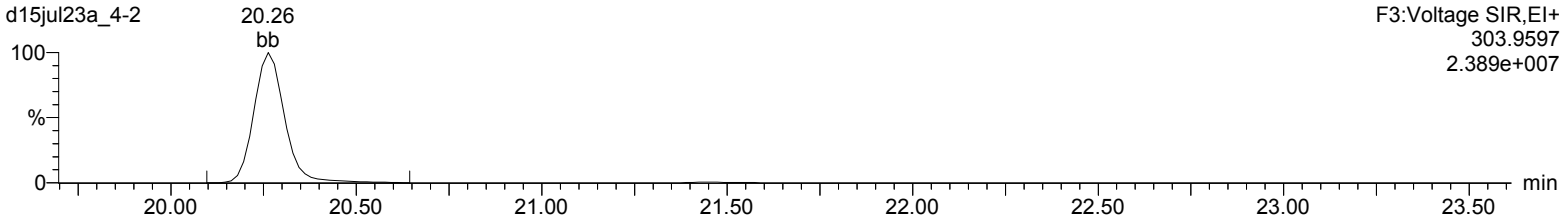
TeCB-52



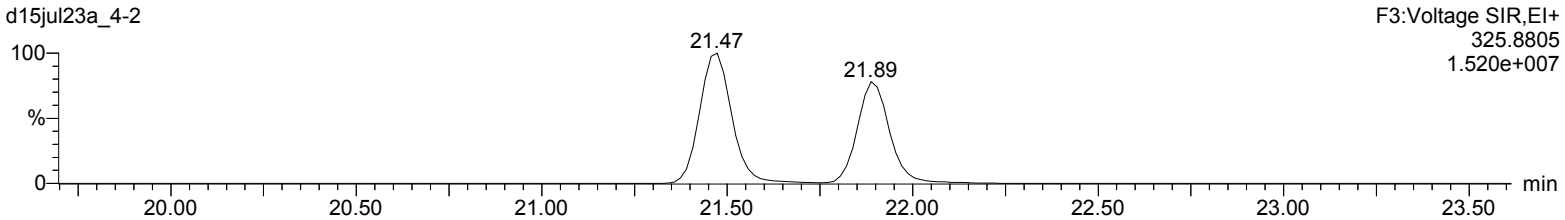
TeCB-52L IS



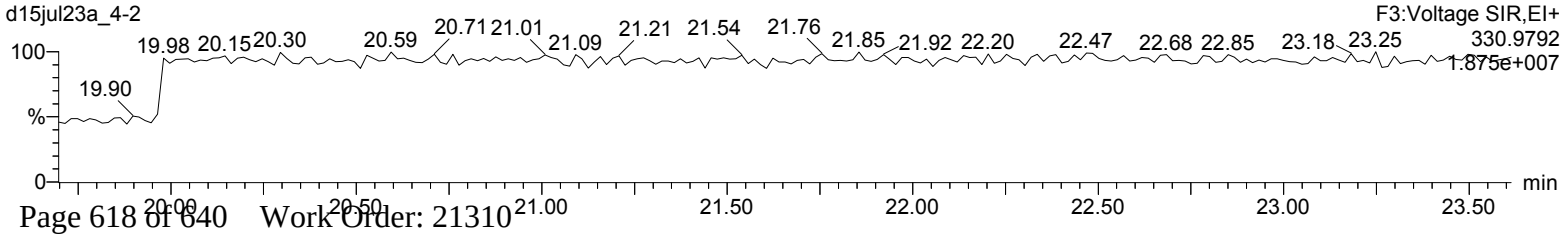
TeCB-52L IS



TeCB 35 IC F3



Lock Mass F3



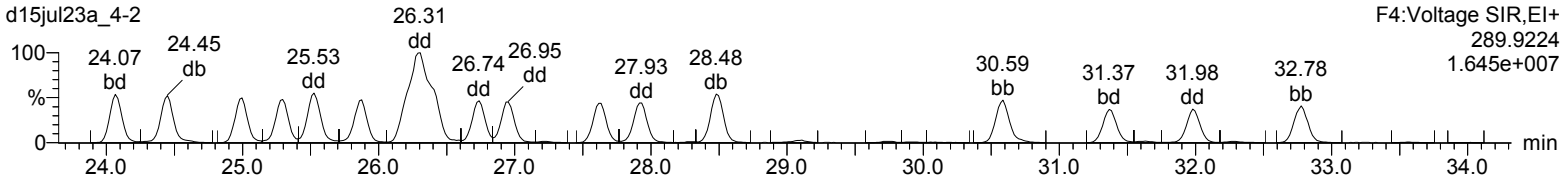
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

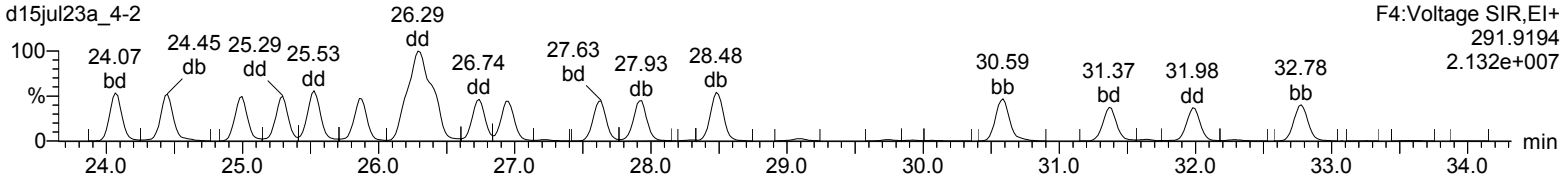
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

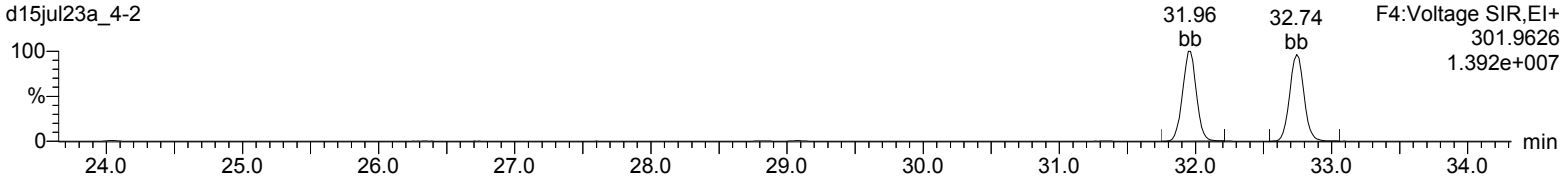
TeCB-81 WHO



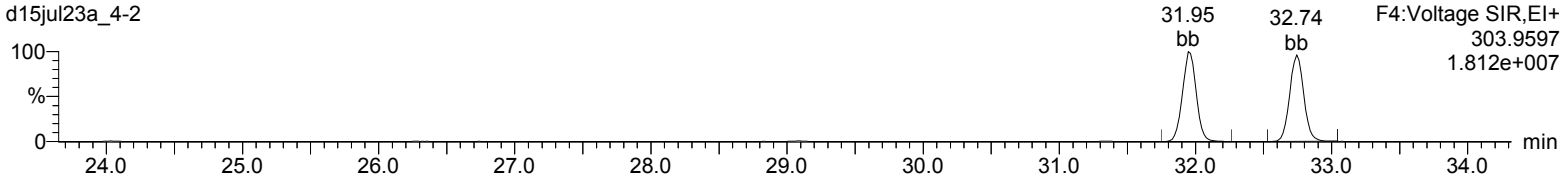
TeCB-81 WHO



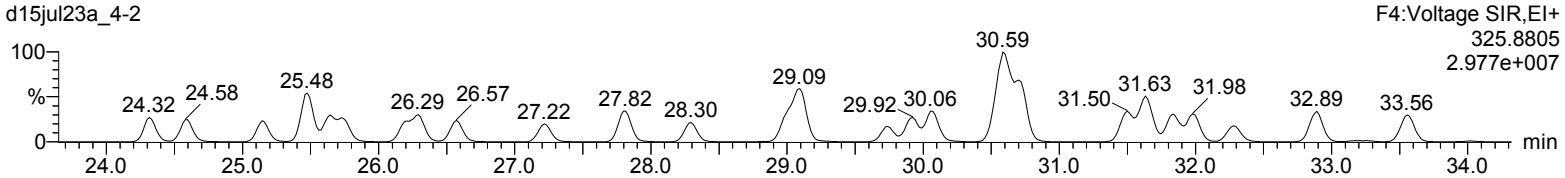
TeCB-81L



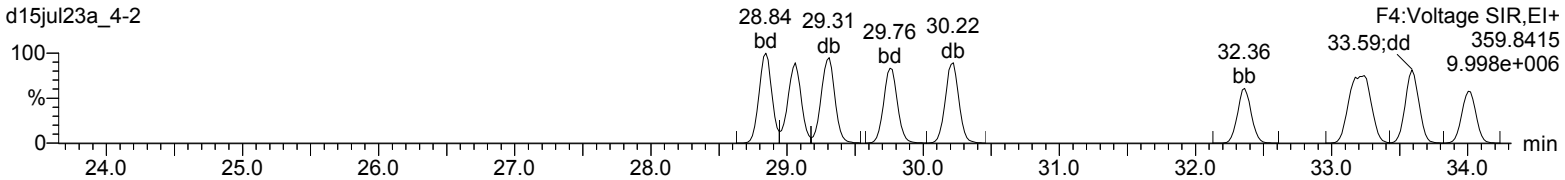
TeCB-81L



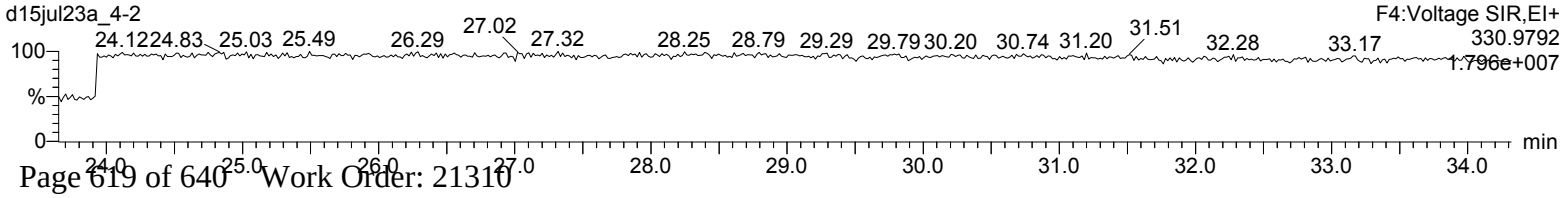
TeCB 35 IC F4



TeCB 70 IC F4



Lock Mass F4



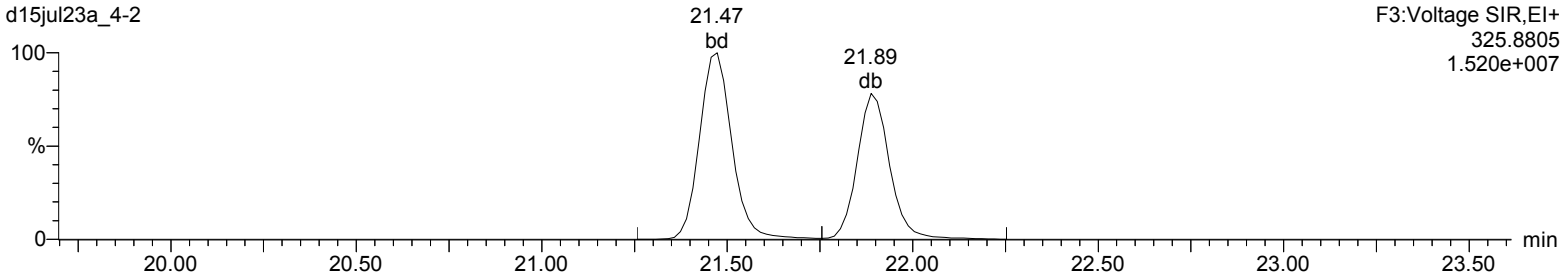
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

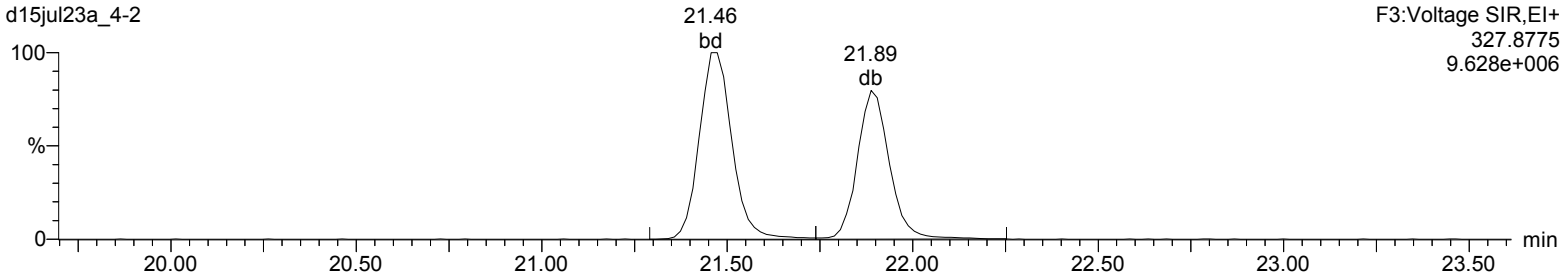
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

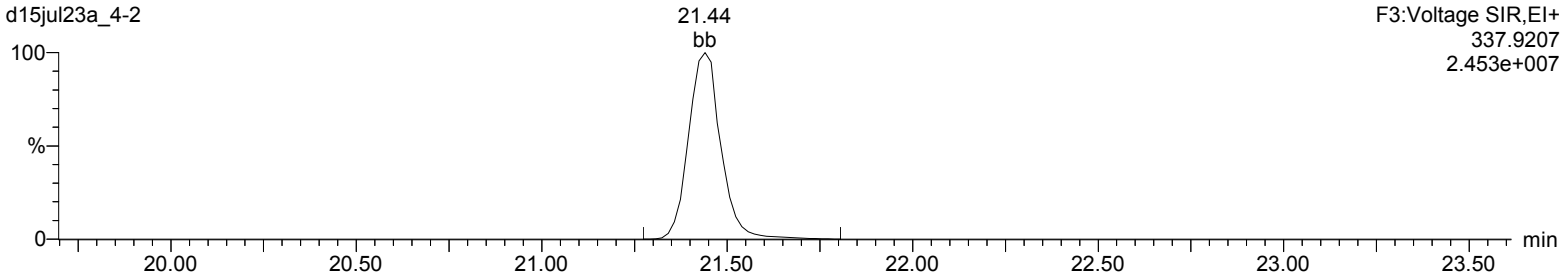
PeCB-104



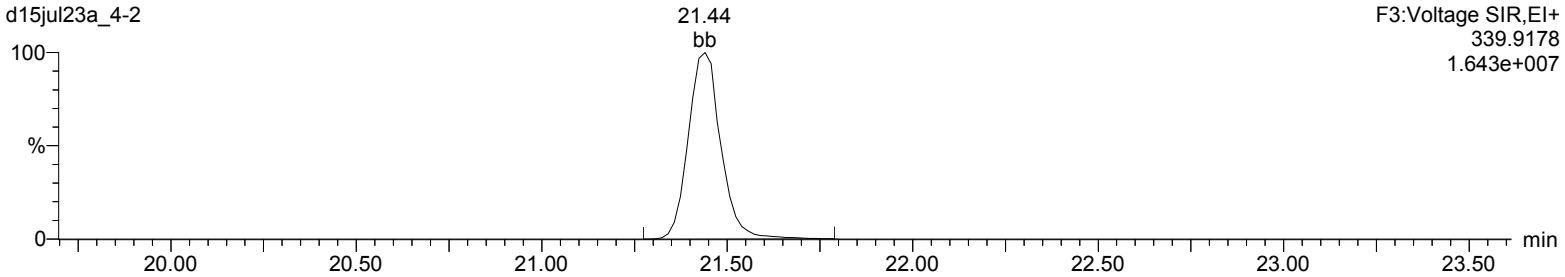
PeCB-104



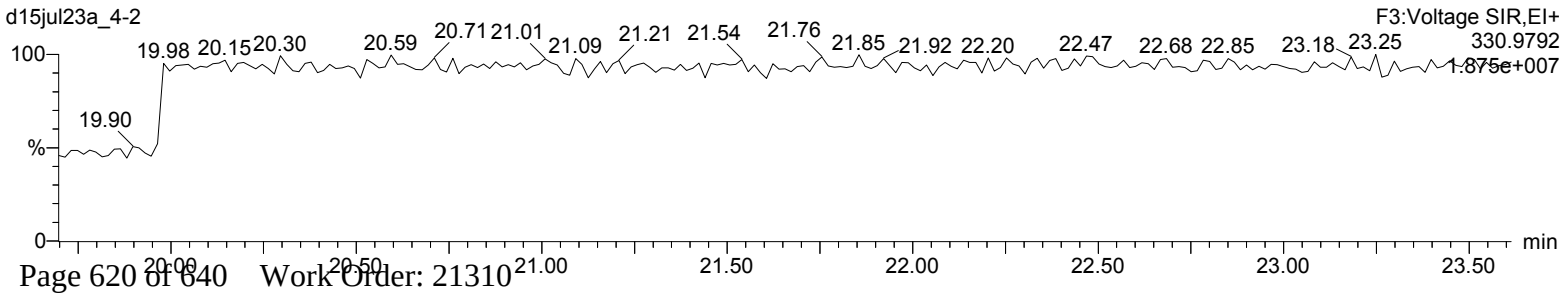
PeCB-104L



PeCB-104L



Lock Mass F3



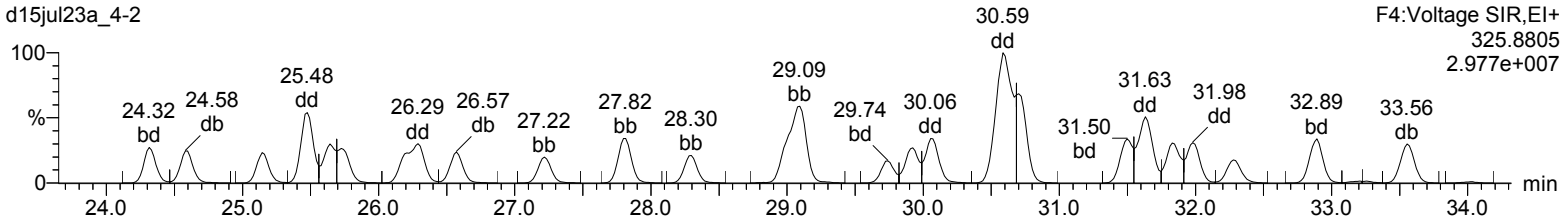
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

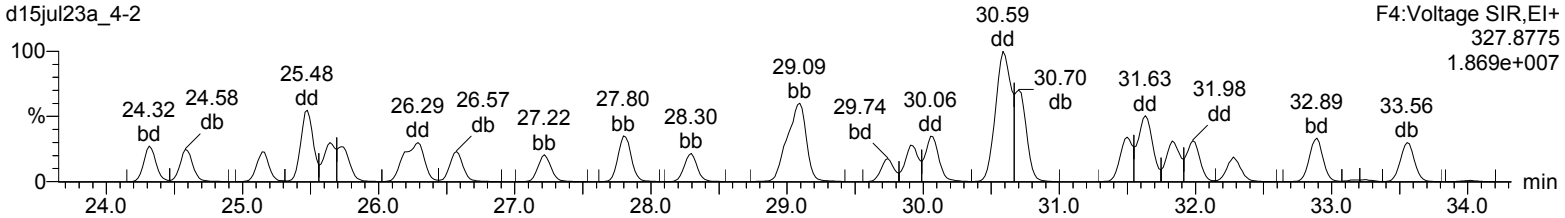
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

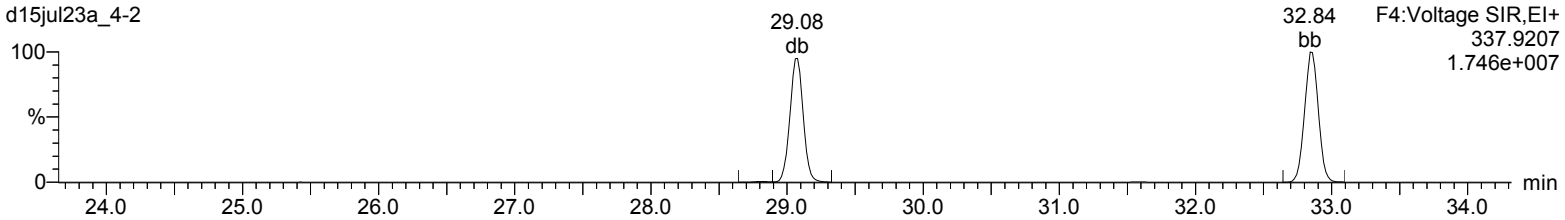
PeCB-103



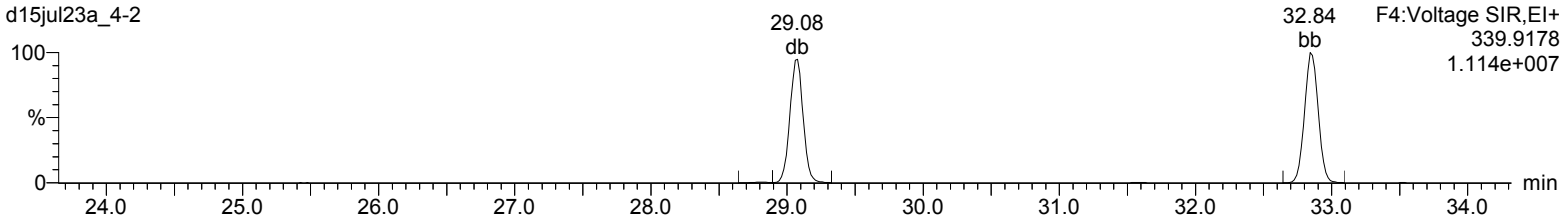
PeCB-103



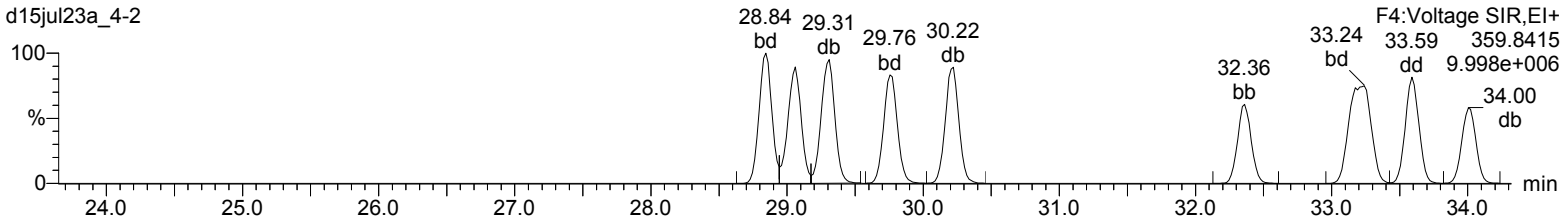
PeCB-111L CU



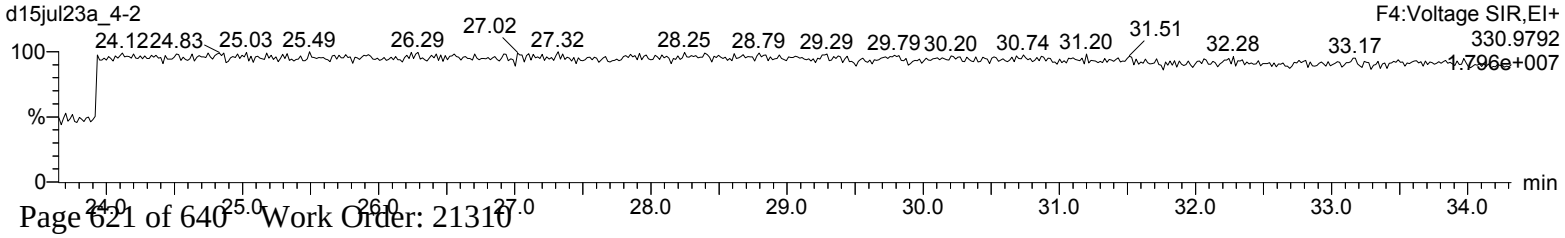
PeCB-111L CU



PeCB 35 IC F4



Lock Mass F4



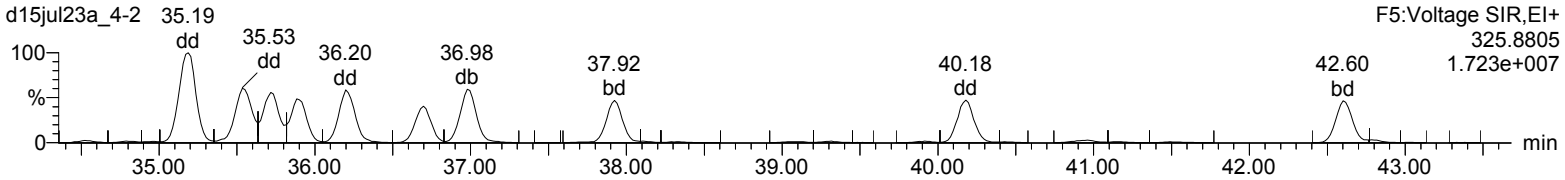
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

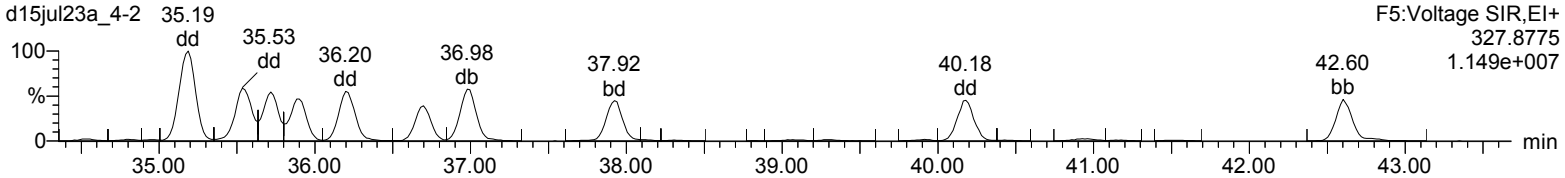
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

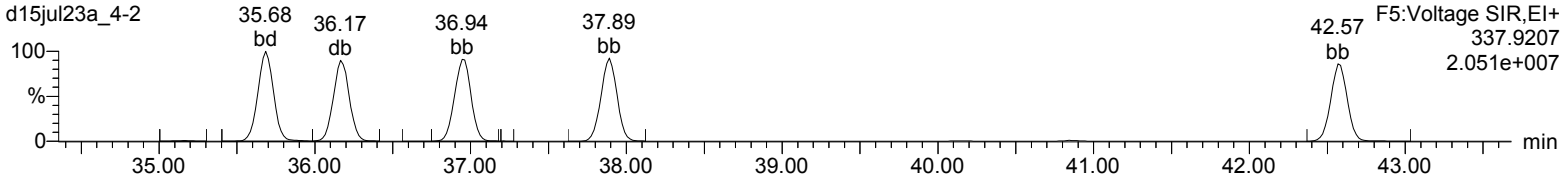
PeCB-123 WHO



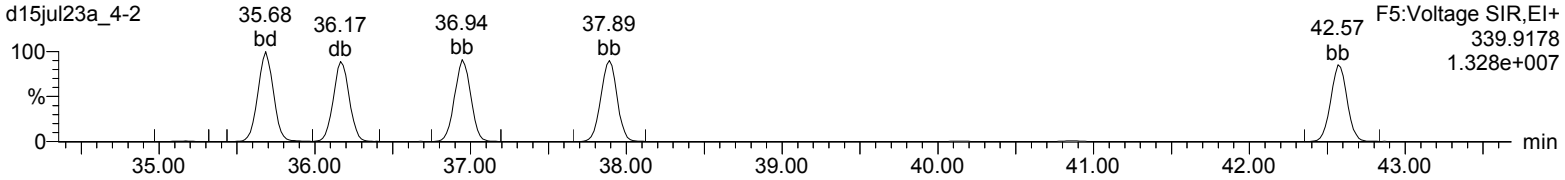
PeCB-123 WHO



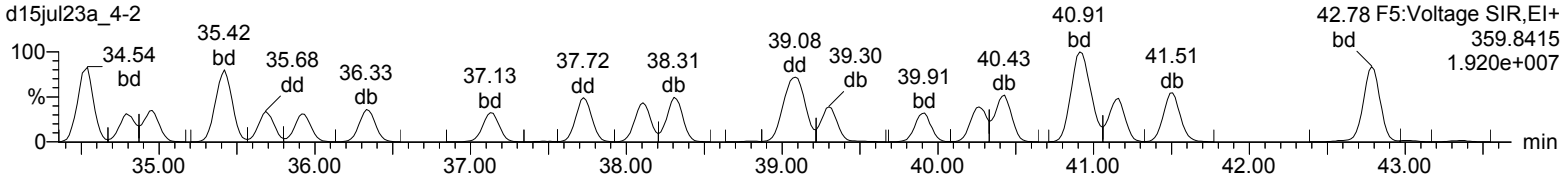
PeCB-123L



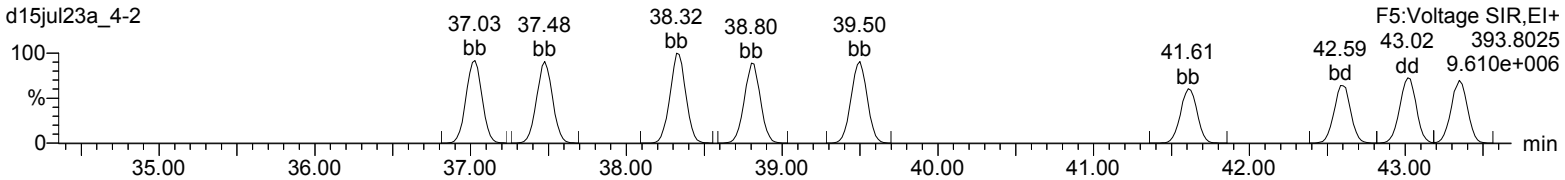
PeCB-123L



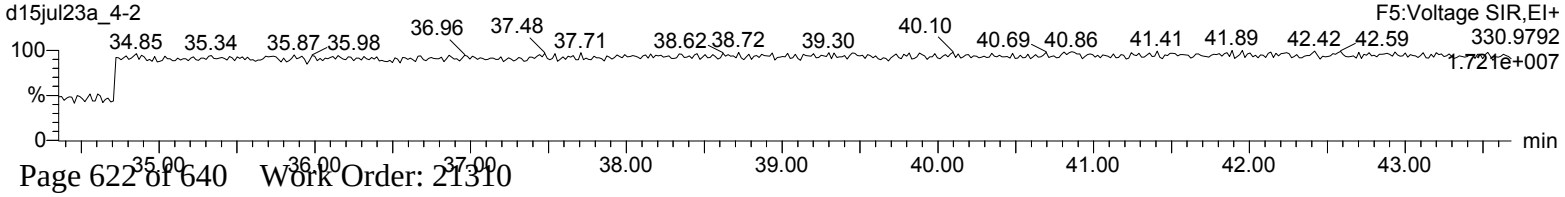
PeCB 35 IC F5



PeCB 70 IC F5



Lock Mass F5



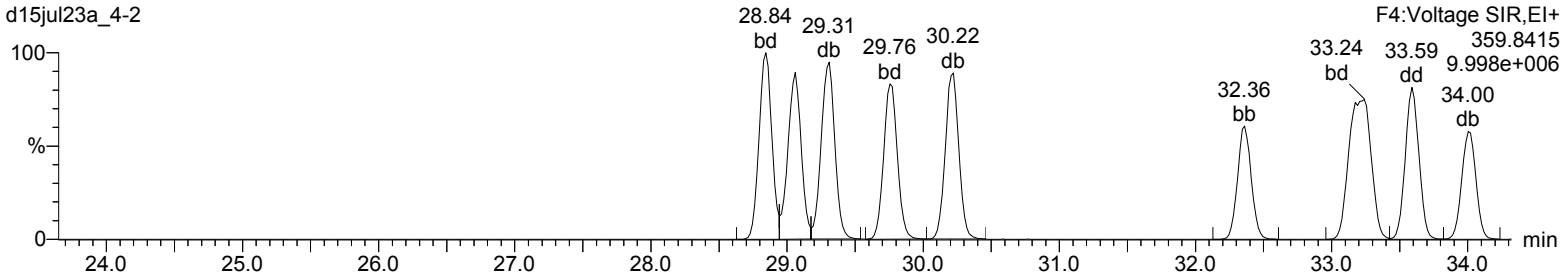
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

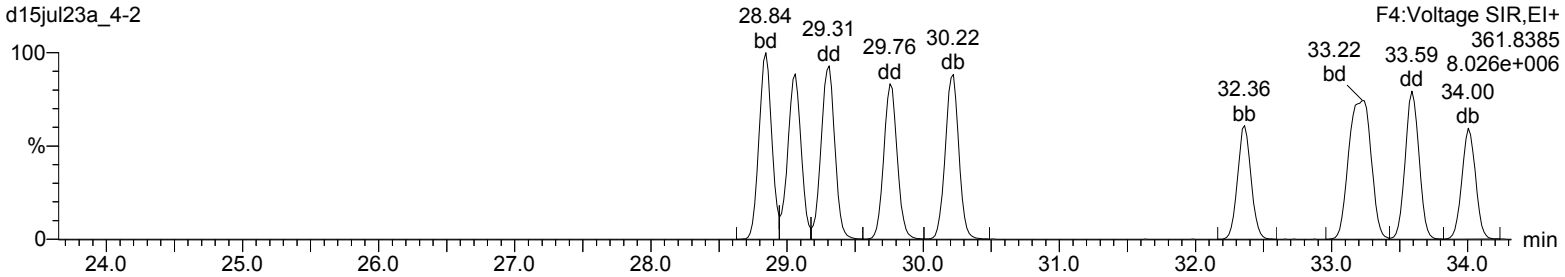
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

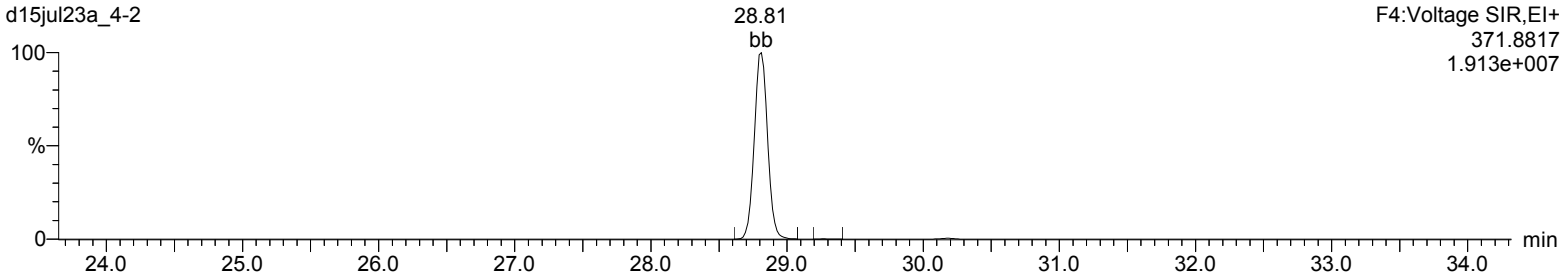
HxCB-155



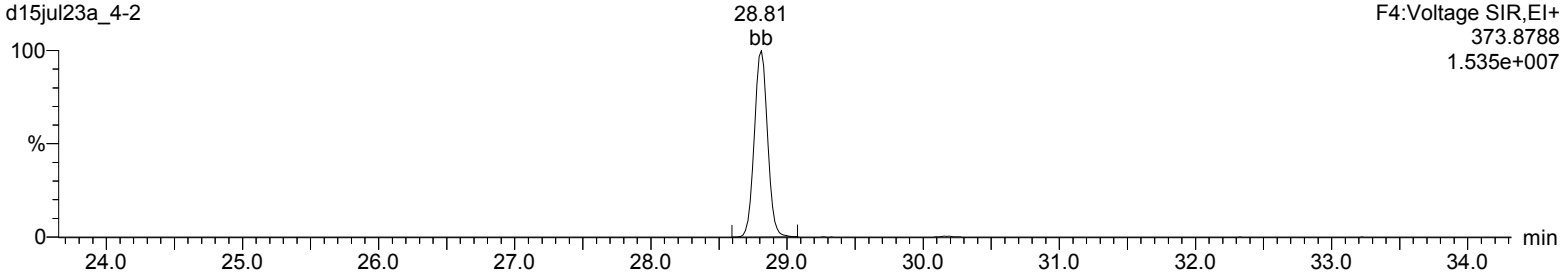
HxCB-155



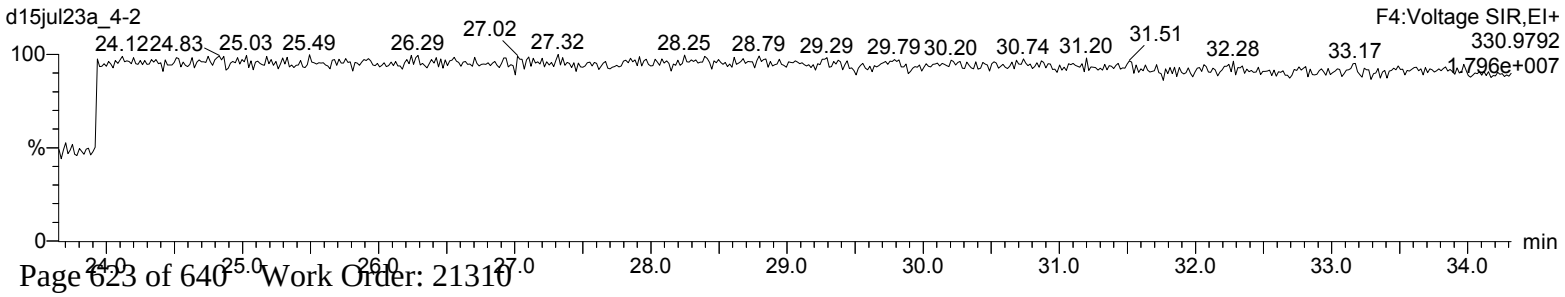
HxCB-155L



HxCB-155L



Lock Mass F4



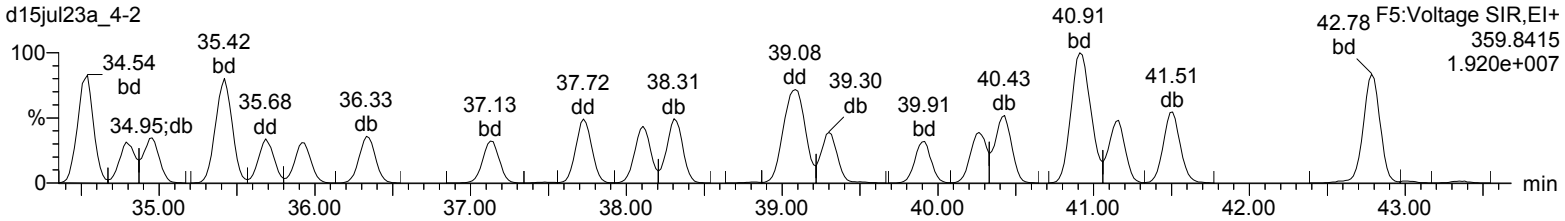
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

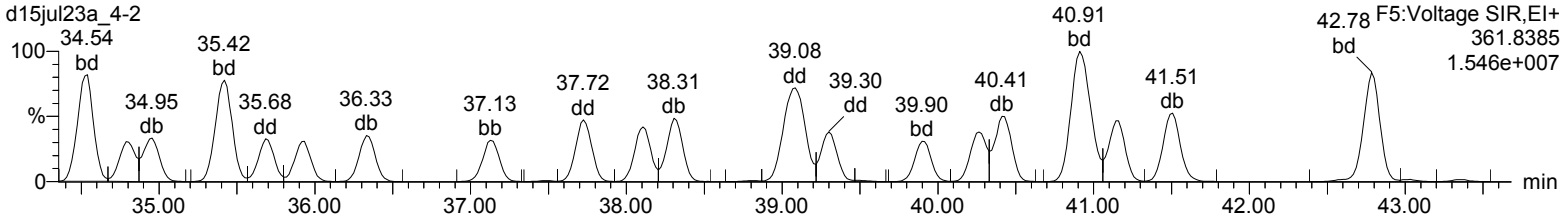
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

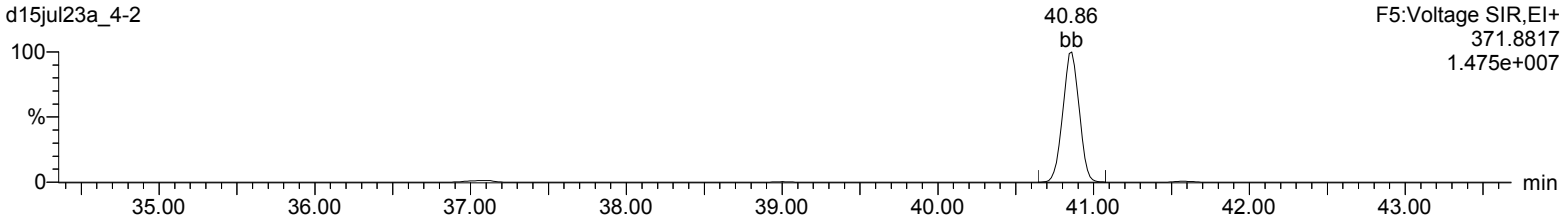
HxCB-147/149



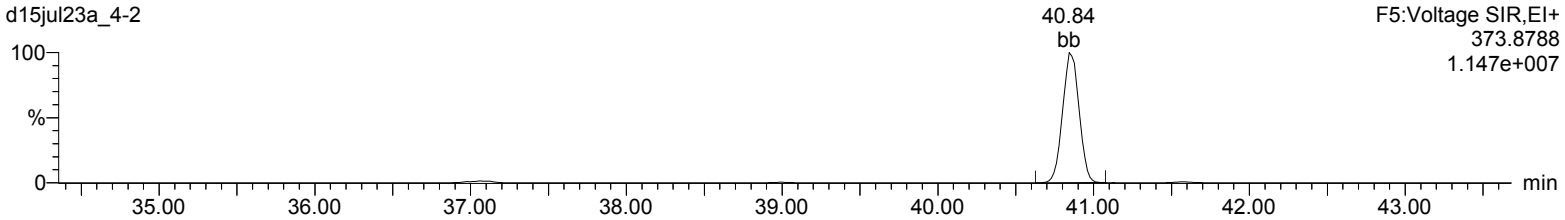
HxCB-147/149



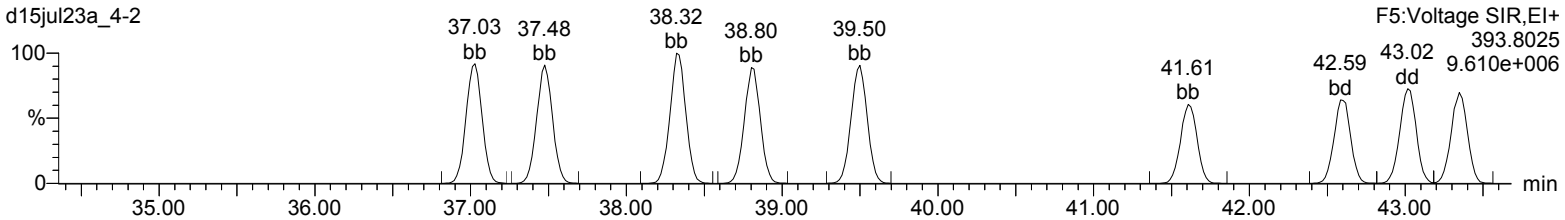
HxCB-138L IS



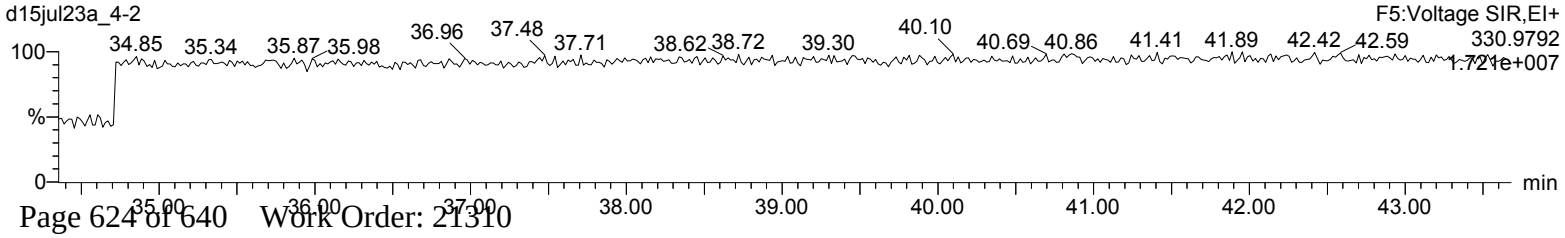
HxCB-138L IS



HxCB 35 IC F5



Lock Mass F5



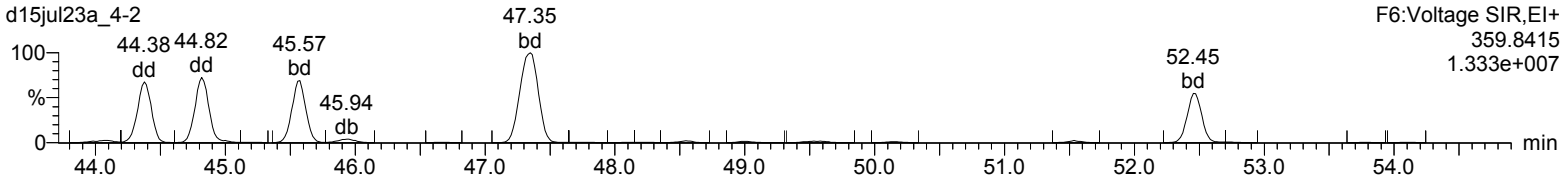
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

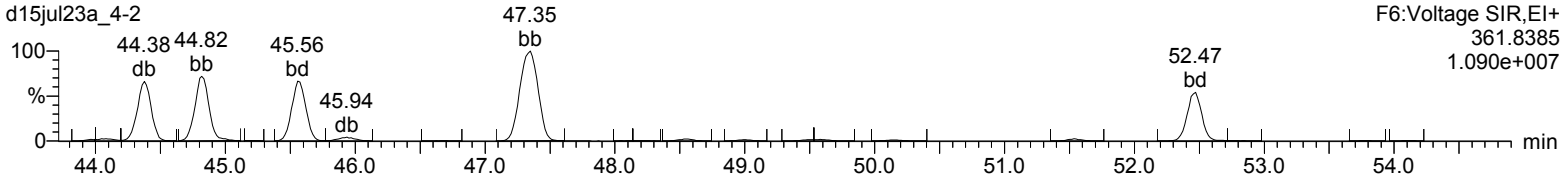
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

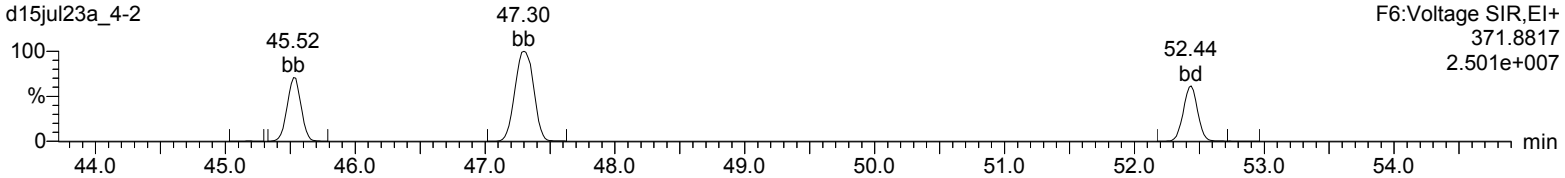
HxCB-167 WHO



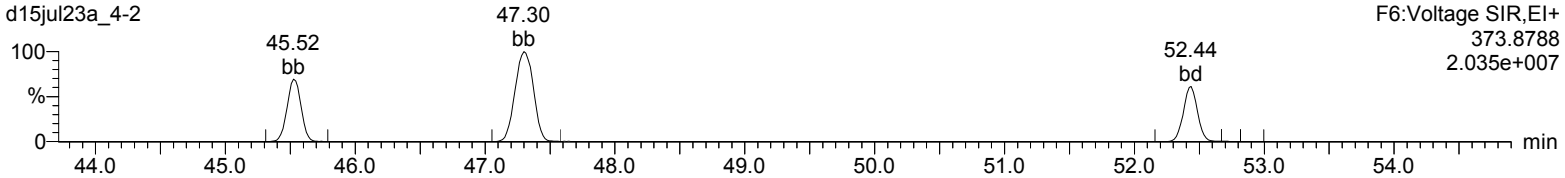
HxCB-167 WHO



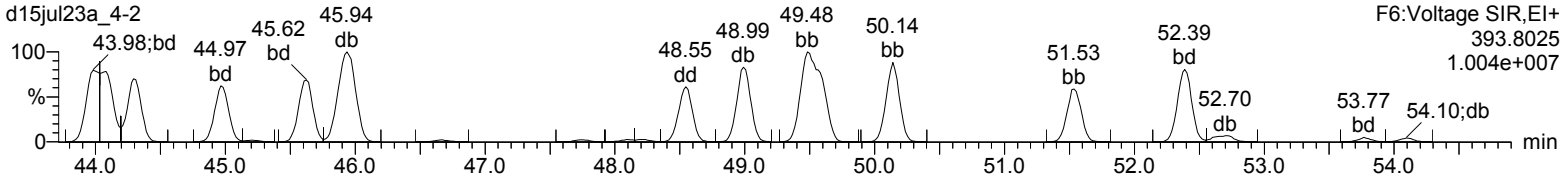
HxCB-167L



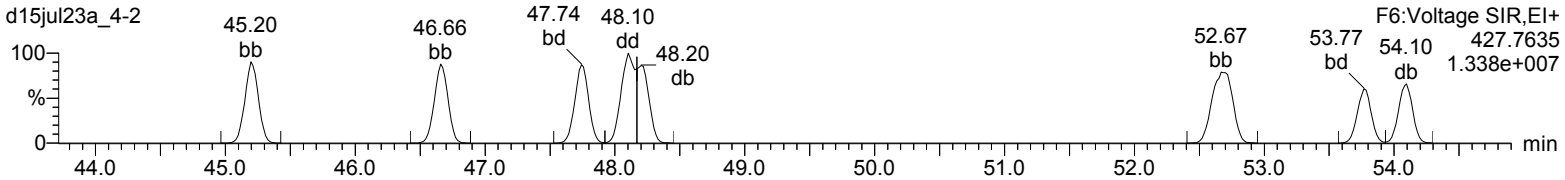
HxCB-167L



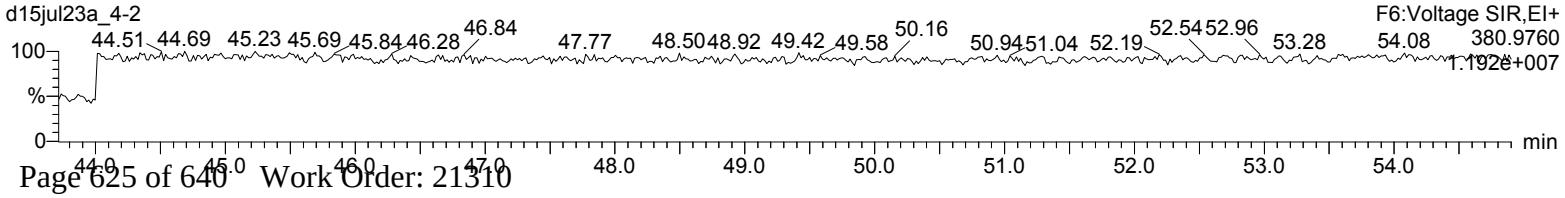
HxCB 35 IC F6



HxCB 70 IC F6



Lock Mass F6



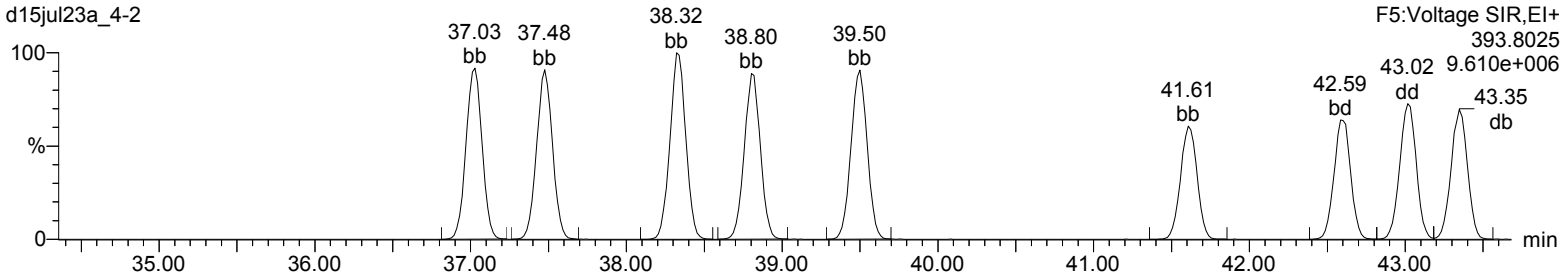
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

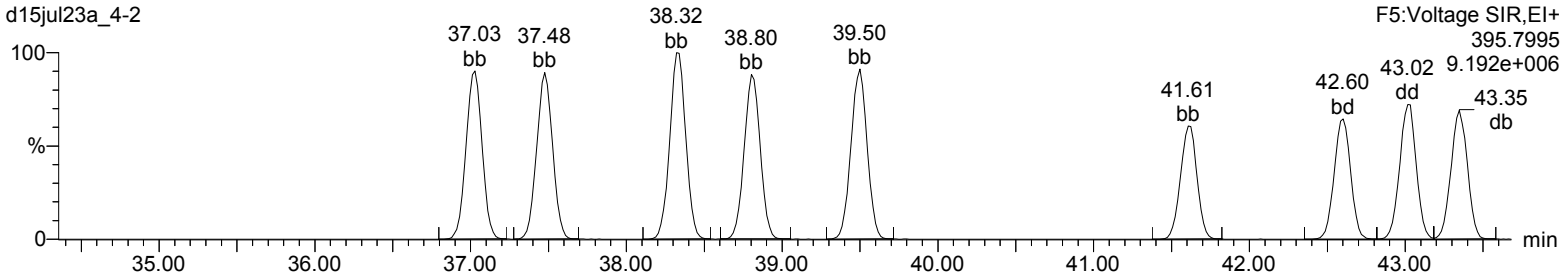
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

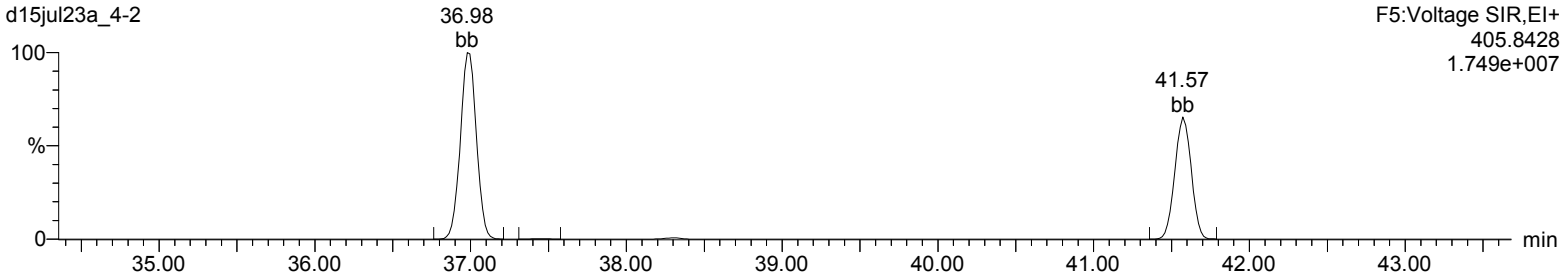
HpCB-188



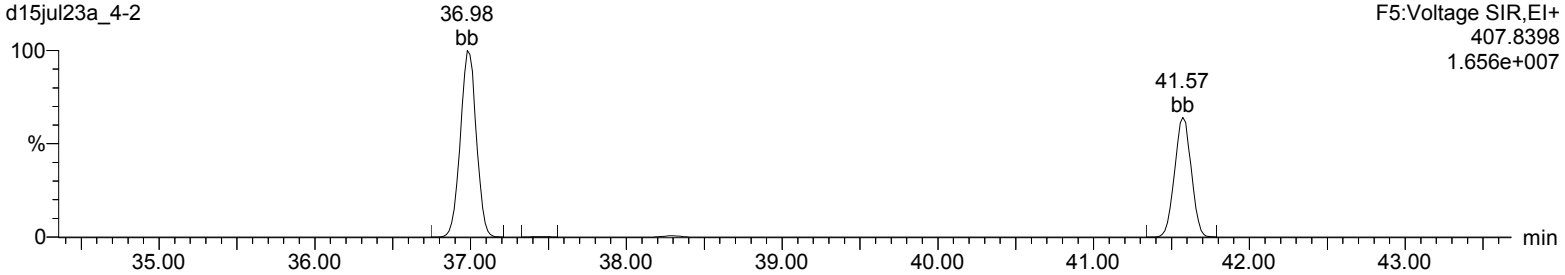
HpCB-188



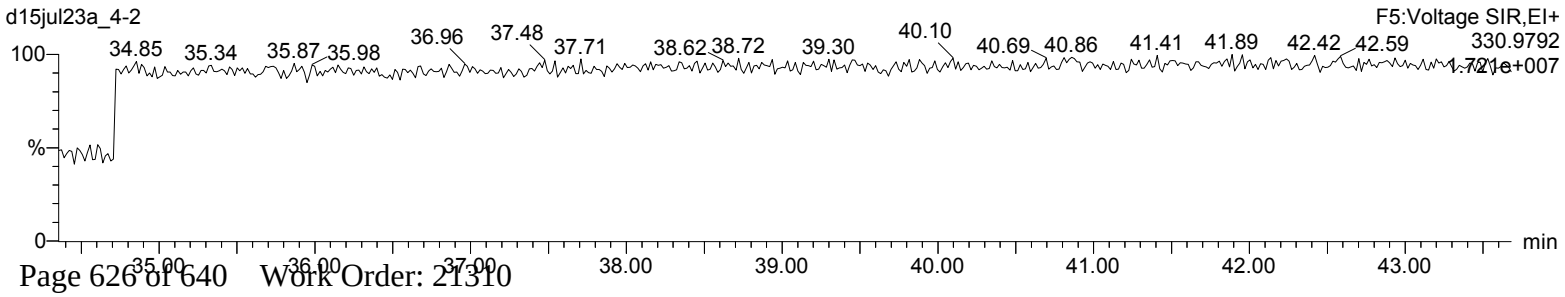
HpCB-188L



HpCB-188L



Lock Mass F5



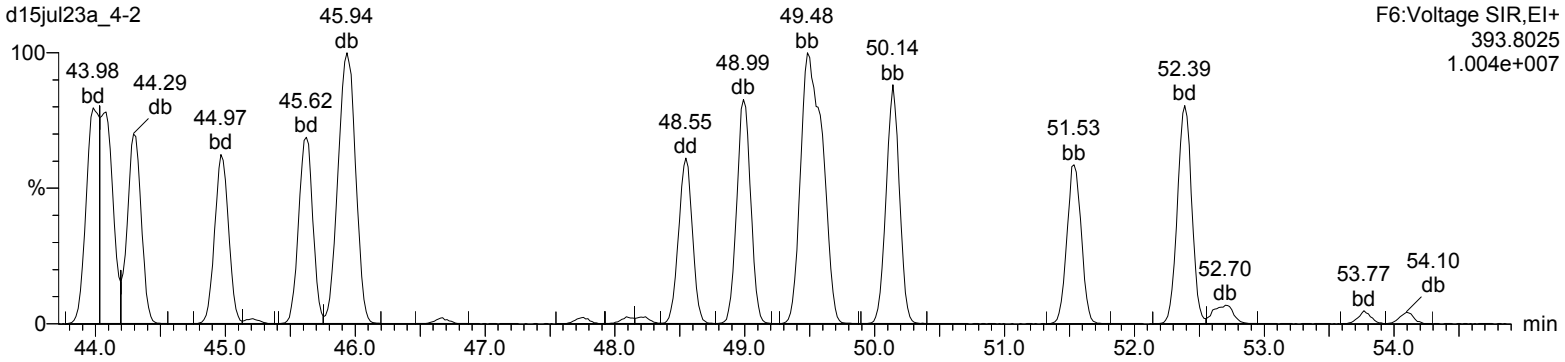
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

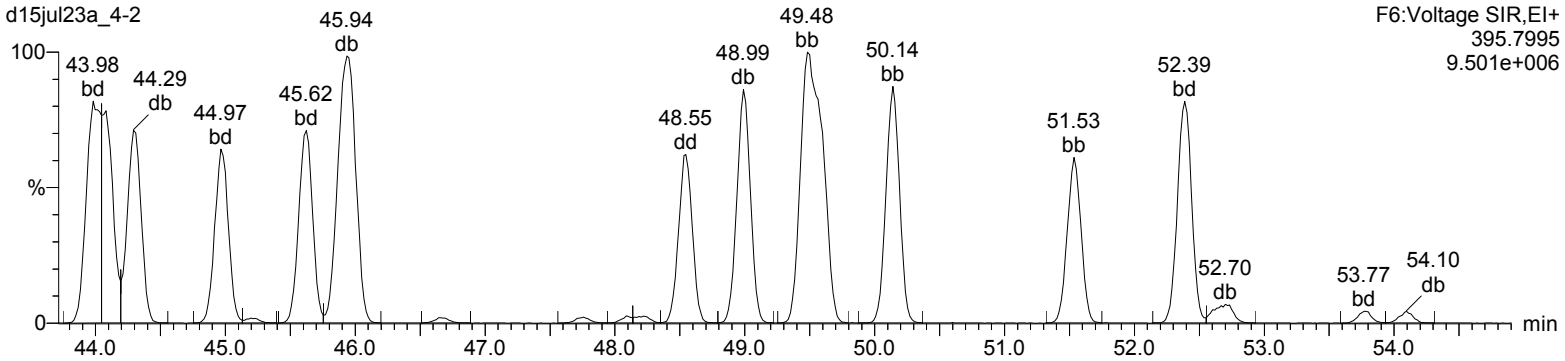
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

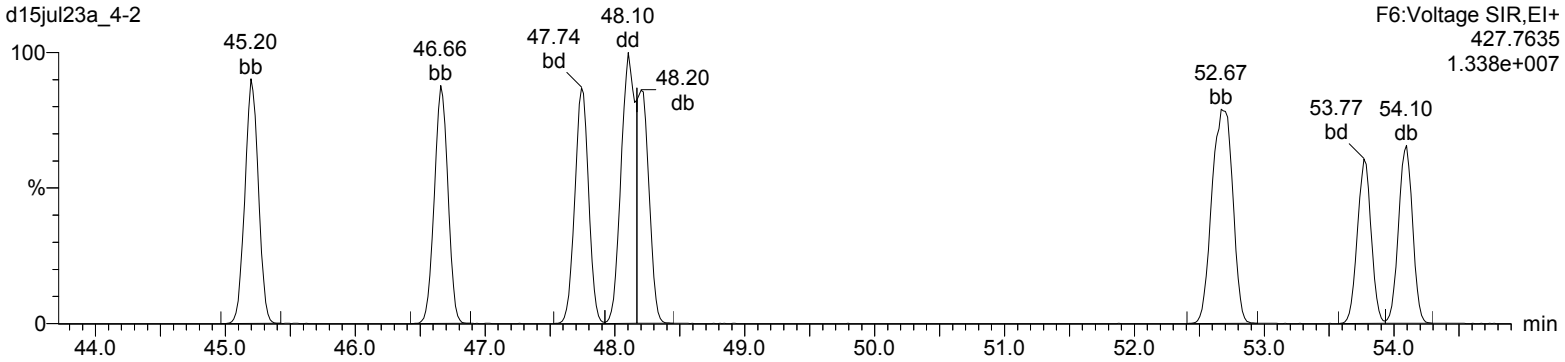
HpCB-183/185



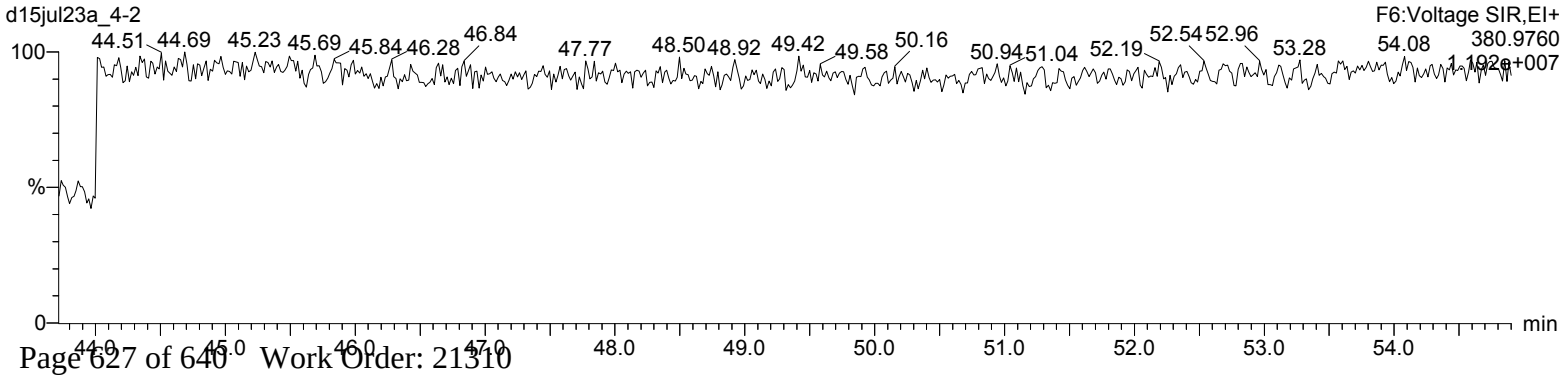
HpCB-183/185



HpCB 35 IC F6



Lock Mass F6



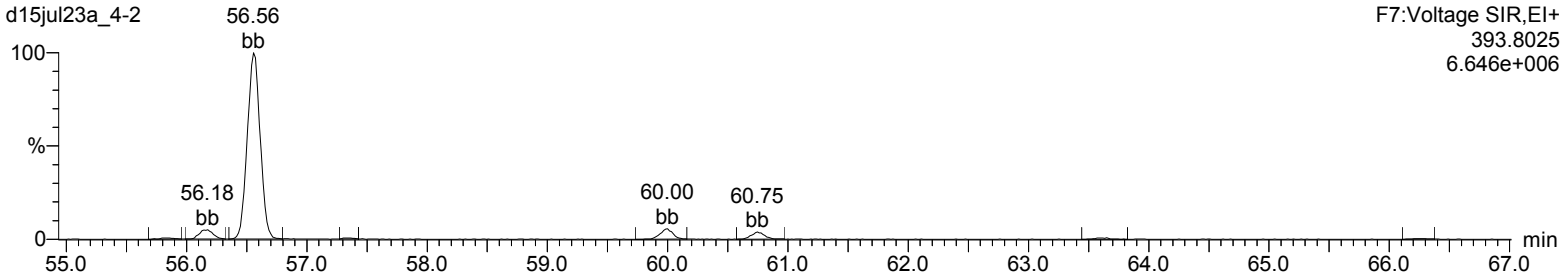
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

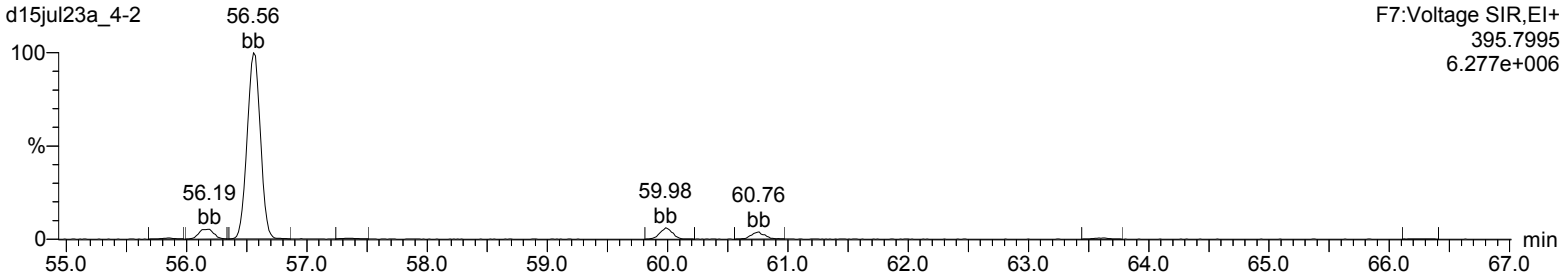
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

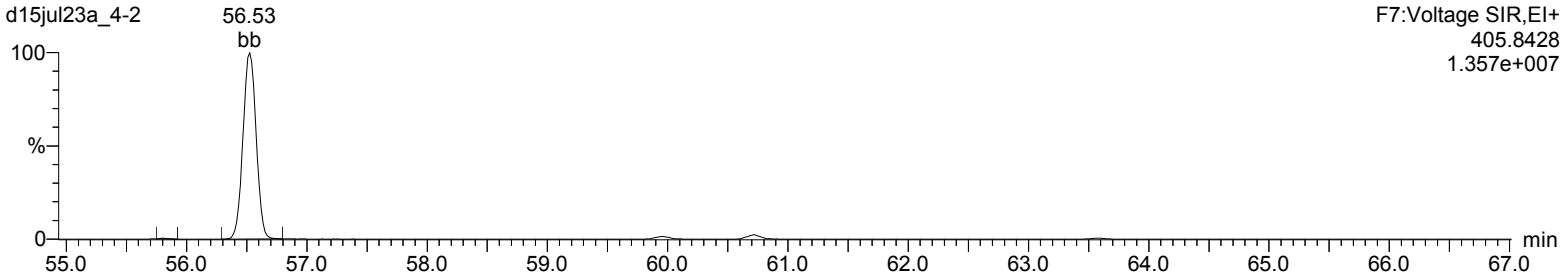
HpCB-189 WHO



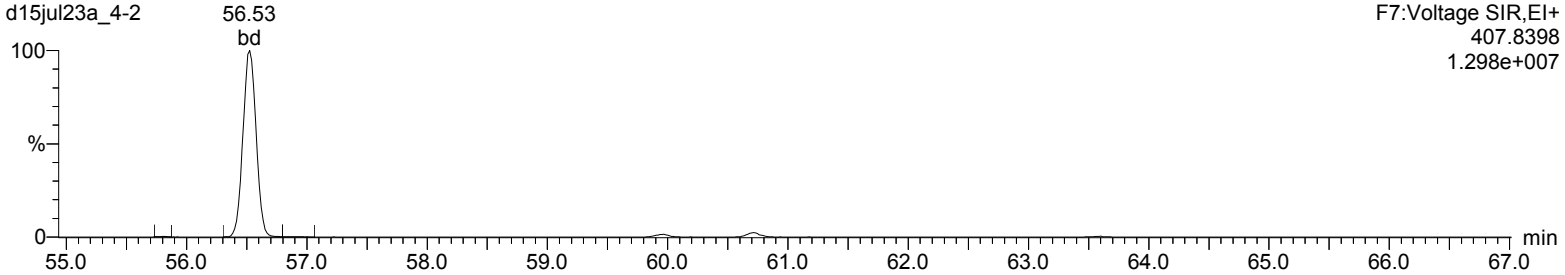
HpCB-189 WHO



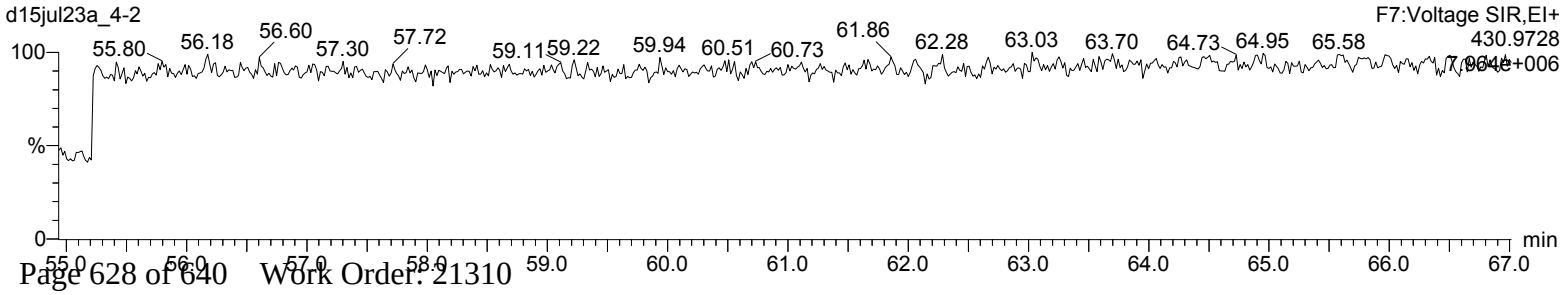
HpCB-189L



HpCB-189L



Lock Mass F7



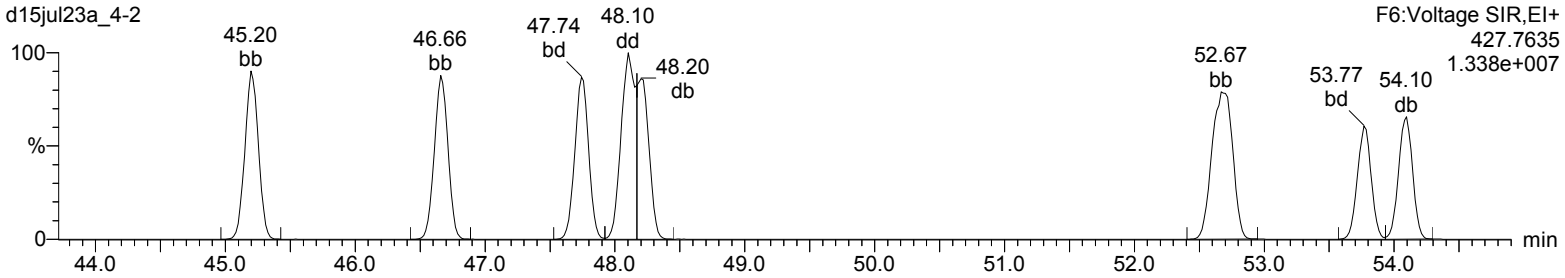
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

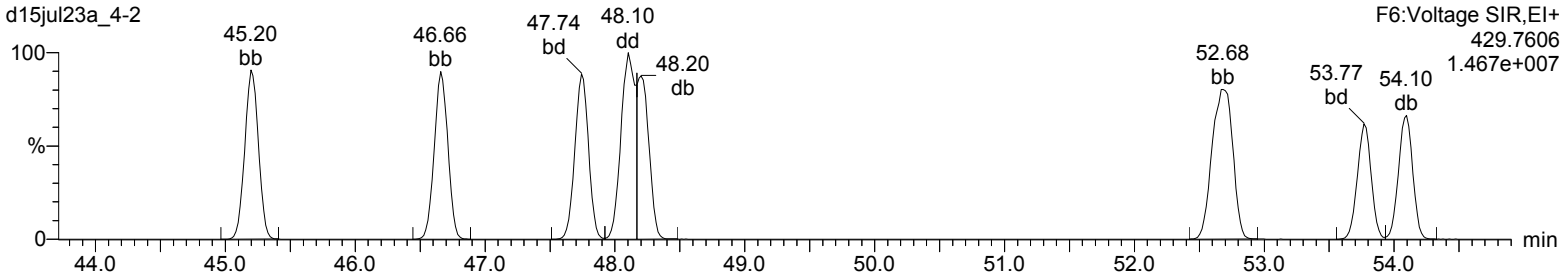
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

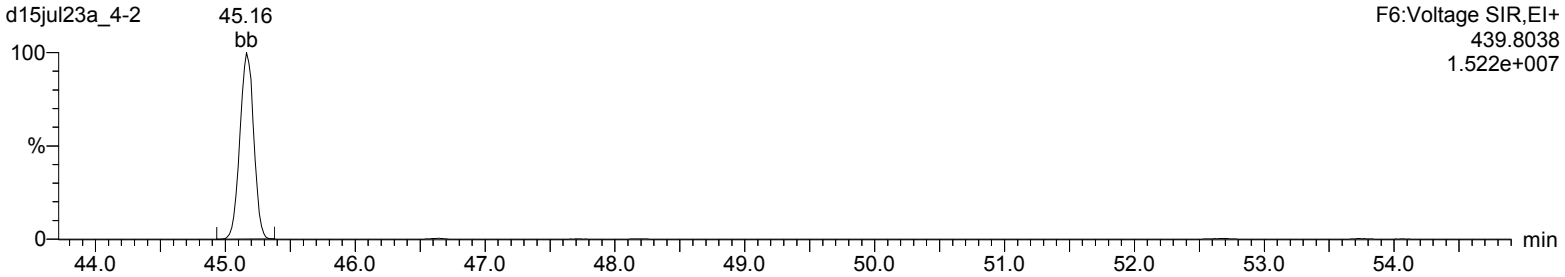
OcCB-202



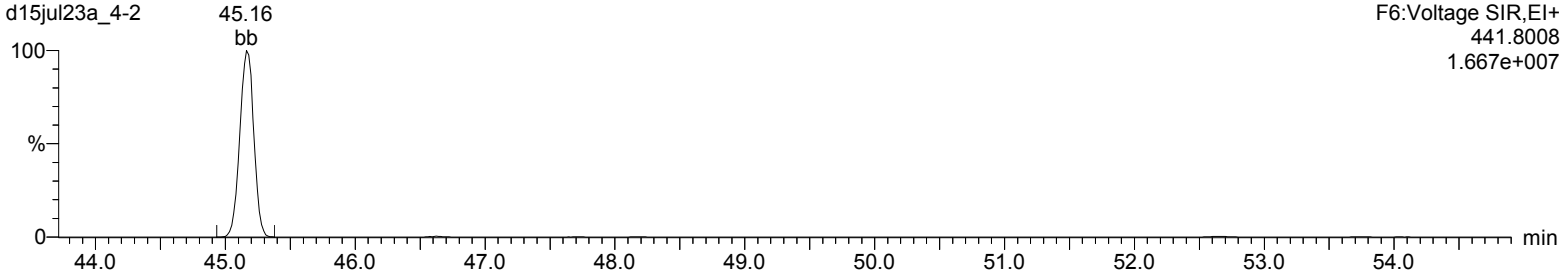
OcCB-202



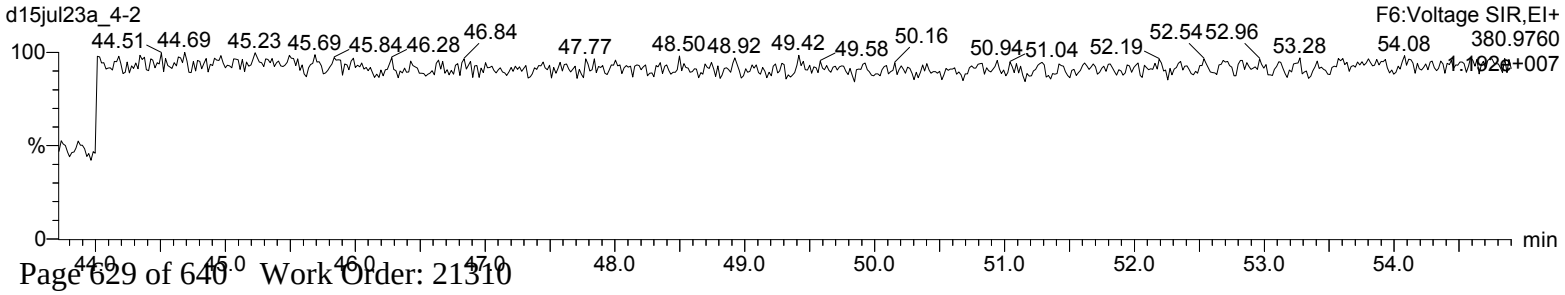
OcCB-202L



OcCB-202L



Lock Mass F6



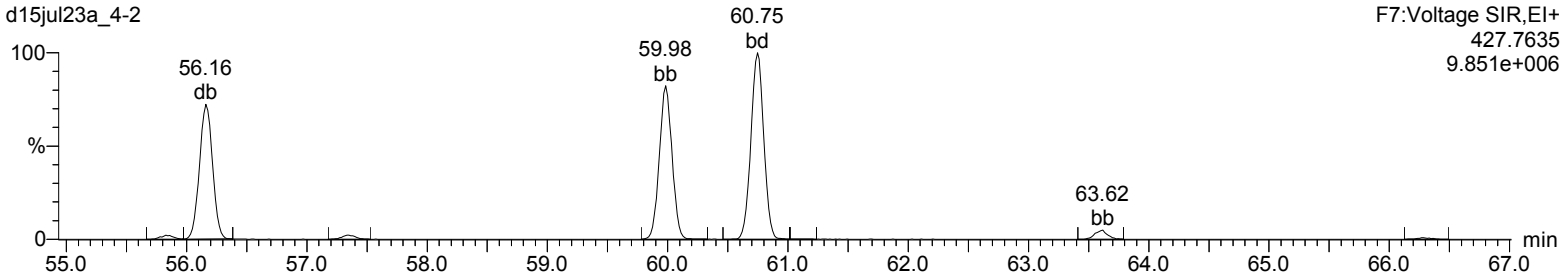
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

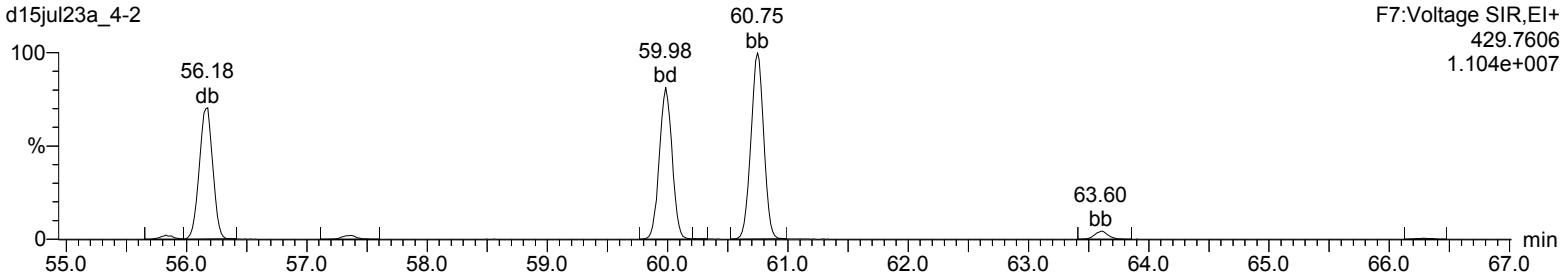
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

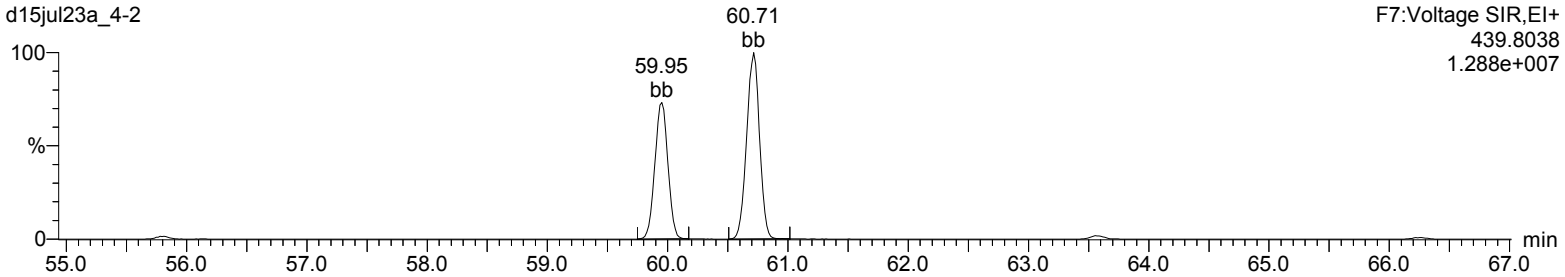
OcCB-205



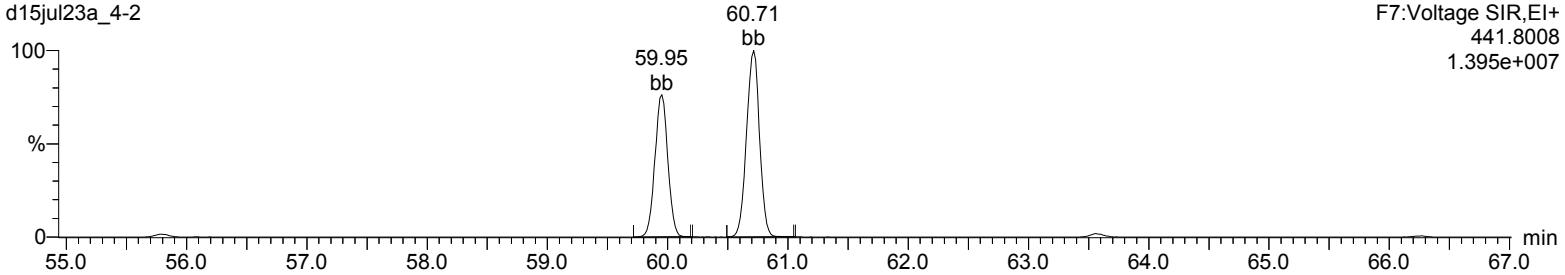
OcCB-205



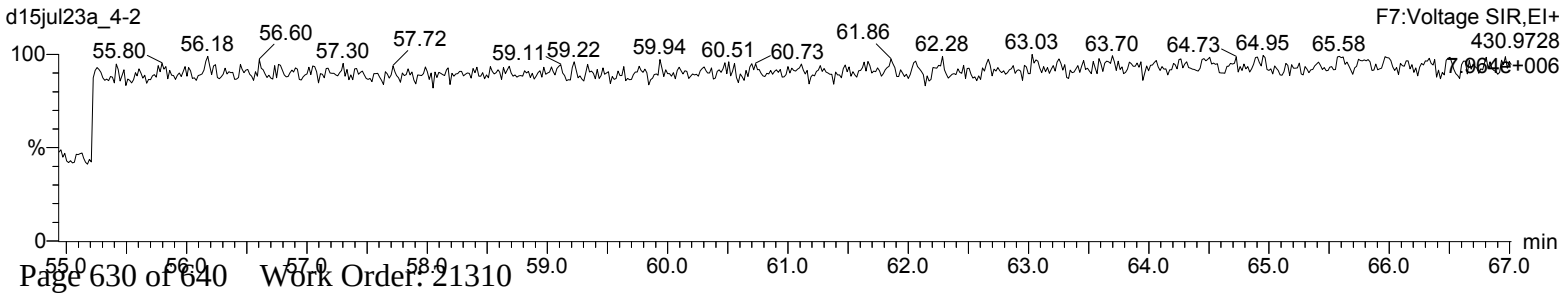
OcCB-205L



OcCB-205L



Lock Mass F7



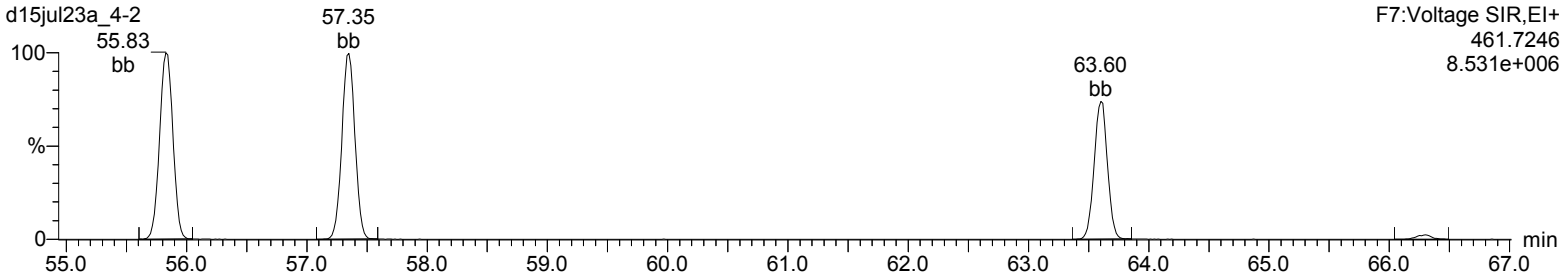
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

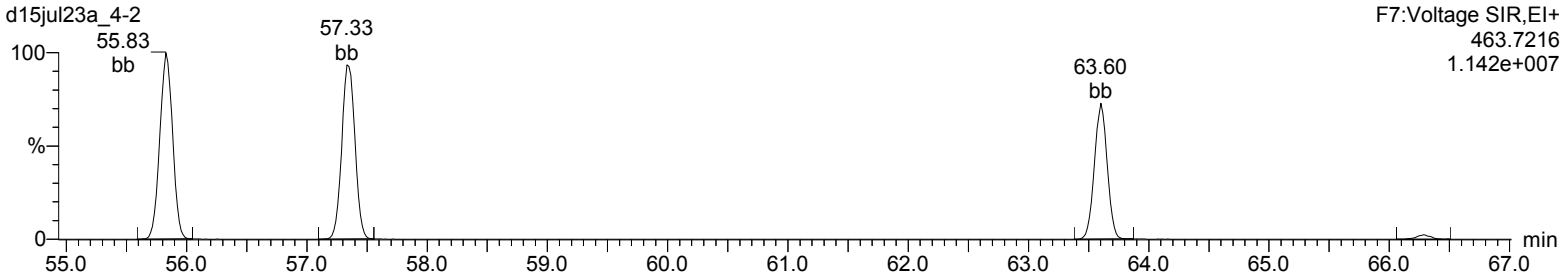
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

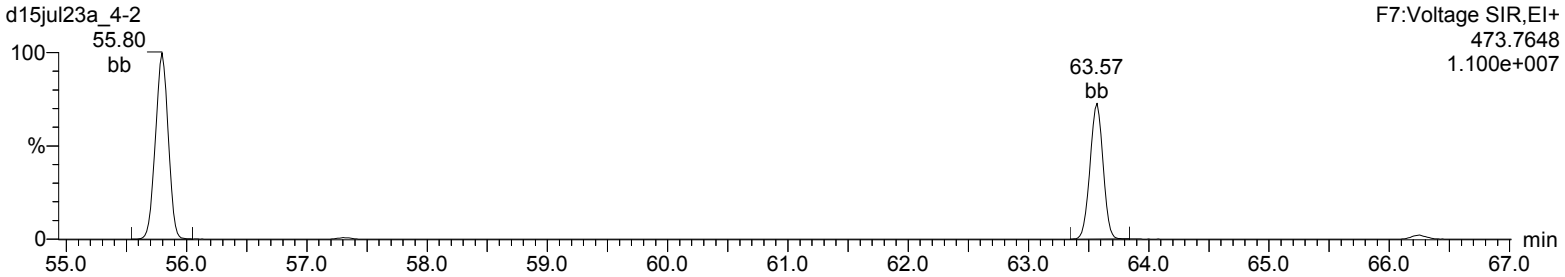
NoCB-208



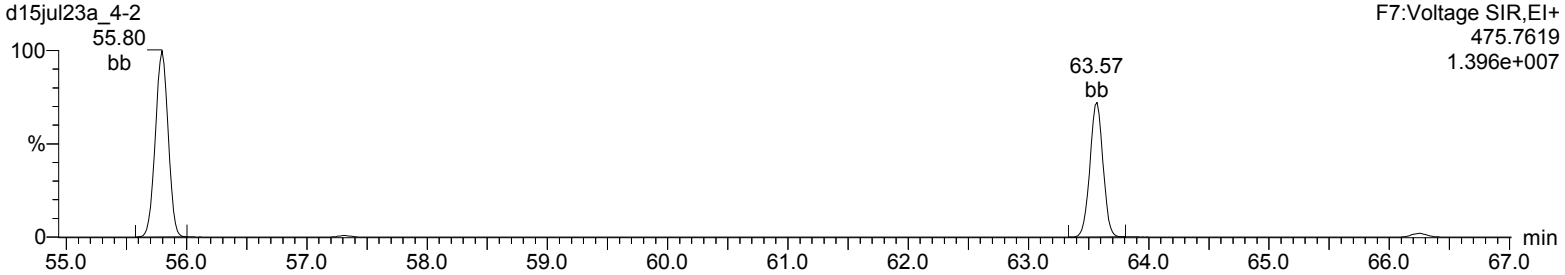
NoCB-208



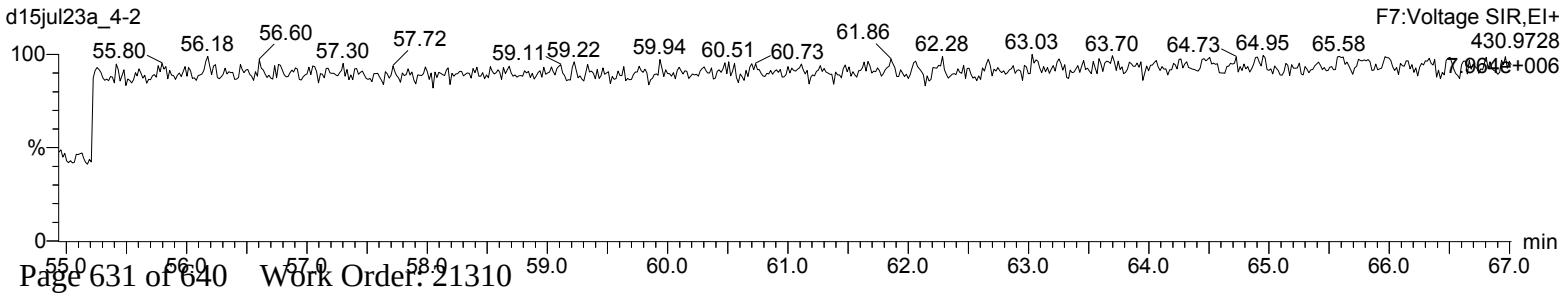
NoCB-208L



NoCB-208L



Lock Mass F7



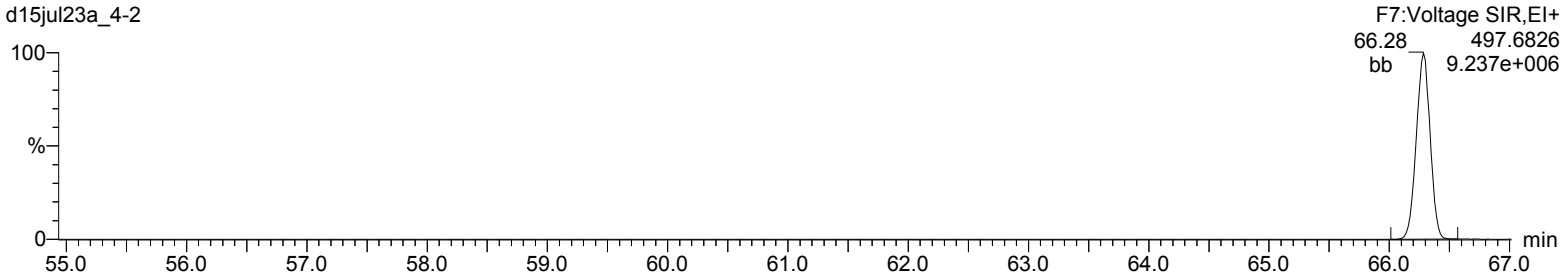
Quantify Sample Report **MassLynx 4.1 SCN815 SCN795**
Method Quantification Report

Dataset: Untitled

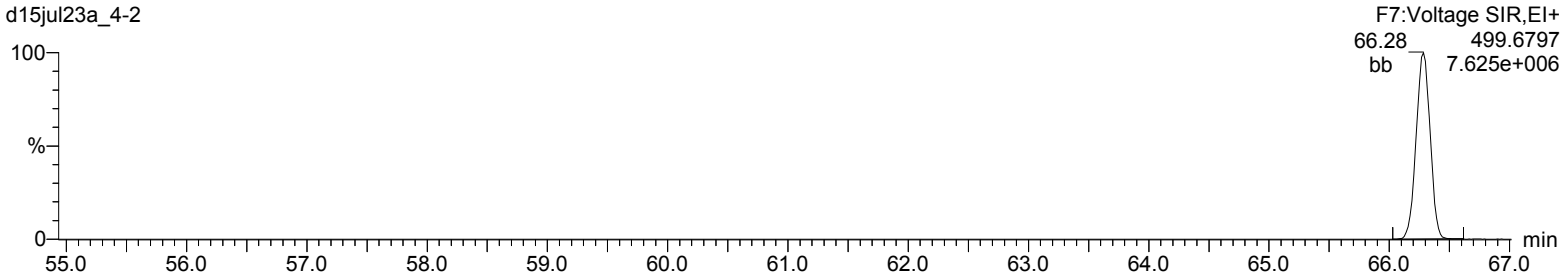
Last Altered: Monday, July 17, 2023 12:46:15 PM Eastern Daylight Time
Printed: Monday, July 17, 2023 2:11:21 PM Eastern Daylight Time

Name: d15jul23a_4-2, Date: 17-Jul-2023, Time: 06:02:00, ID: DAILY209 WD230320-04, Description: , Job: d15jul23a_4, Task: HRP875_1, User: MC1

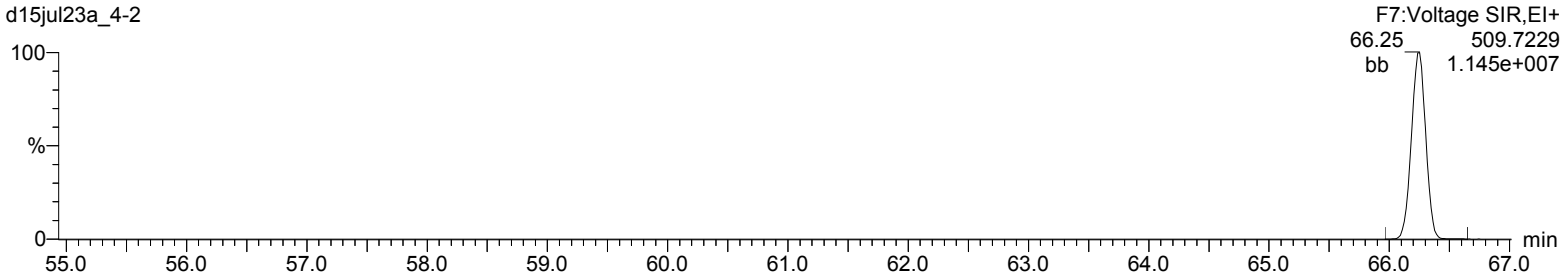
DeCB-209



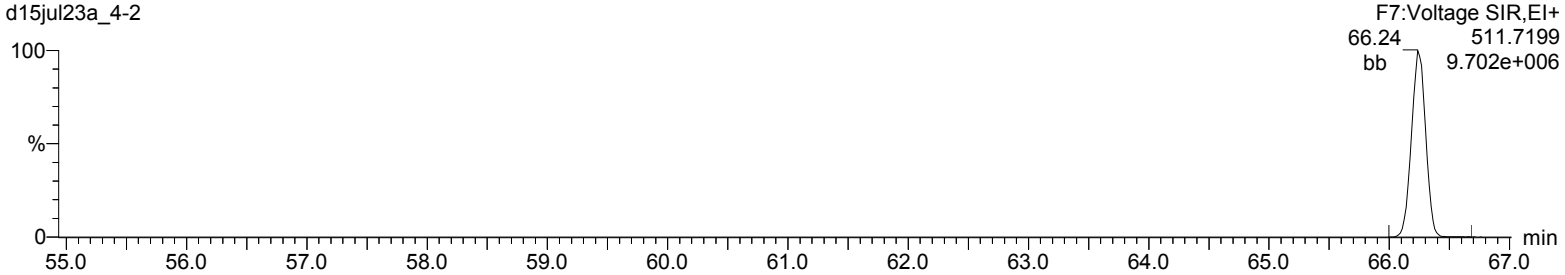
DeCB-209



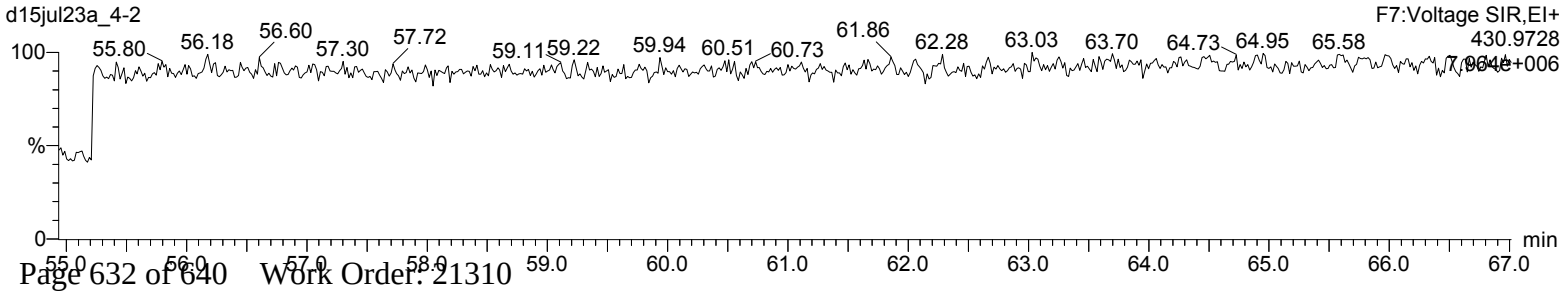
DeCB-209L



DeCB-209L



Lock Mass F7



Logbooks

Prep Logbook

3520C Aqueous Extraction for Method 1668

Batch ID: 52625
Analyst: Matthew Underwood
Method: SW846 3520C

Lab SOP: CF-OA-E-001 REV# 26
Instrument: B2-Scout Pro (4000)

Sample ID	Start Run Date	Initial Weight (g)	Final weight (g)	Aliquot (mL)	pH (su)	ES Amount (uL)	ES Serial#	MX Amount (uL)	MX Serial#	Decanted? (Y/N)
12034245 MB	02-MAY-2023 13:36	1400	400	1000	5	40	WD230428-04 .05 ng/uL			N
12034245 MB	02-MAY-2023 13:36	1400	400	1000	5	40	WD230428-04 .05 ng/uL			N
12034245 MB	02-MAY-2023 13:36	1400	400	1000	5	40	WD230428-04 .05 ng/uL			N
12034246 LCS	02-MAY-2023 13:36	1400	400	1000	5	40	WD230428-04 .05 ng/uL	40	WD230405-05 .0125 ng/uL	N
12034246 LCS	02-MAY-2023 13:36	1400	400	1000	5	40	WD230428-04 .05 ng/uL	40	WD230405-05 .0125 ng/uL	N
12034246 LCS	02-MAY-2023 13:36	1400	400	1000	5	40	WD230428-04 .05 ng/uL	40	WD230405-05 .0125 ng/uL	N
12034247 LCSD	02-MAY-2023 13:36	1400	400	1000	5	40	WD230428-04 .05 ng/uL	40	WD230405-05 .0125 ng/uL	N
12034247 LCSD	02-MAY-2023 13:36	1400	400	1000	5	40	WD230428-04 .05 ng/uL	40	WD230405-05 .0125 ng/uL	N
12034247 LCSD	02-MAY-2023 13:36	1400	400	1000	5	40	WD230428-04 .05 ng/uL	40	WD230405-05 .0125 ng/uL	N
21151008	02-MAY-2023 13:36	1431.8	499.9	931.9	7	40	WD230428-04 .05 ng/uL			N
21151009	02-MAY-2023 13:36	1407.3	502.1	905.2	7	40	WD230428-04 .05 ng/uL			N
21151010	02-MAY-2023 13:36	1450.7	504.8	945.9	7	40	WD230428-04 .05 ng/uL			N
21151011	02-MAY-2023 13:36	1346.9	411.9	935	7	40	WD230428-04 .05 ng/uL			N
21152001	02-MAY-2023 13:36	1424	500.2	923.8	7	40	WD230428-04 .05 ng/uL			N
21152002	02-MAY-2023 13:36	1344.8	412.1	932.7	7	40	WD230428-04 .05 ng/uL			N
21152003	02-MAY-2023 13:36	1448	501.6	946.4	7	40	WD230502-03 .05 ng/uL			N

Prep Logbook

Batch ID: 52625
Analyst: Matthew Underwood
Method: SW846 3520C

Lab SOP: CF-OA-E-001 REV# 26
Instrument: B2-Scout Pro (4000)

Sample ID	Start Run Date	Initial Weight (g)	Final weight (g)	Aliquot (mL)	pH (su)	ES Amount (uL)	ES Serial#	MX Amount (uL)	MX Serial#	Decanted? (Y/N)
21152004	02-MAY-2023 13:36	1433	503.2	929.8	7	40	WD230502-03 .05 ng/uL			N
21152005	02-MAY-2023 13:36	1460	502.3	957.7	7	40	WD230502-03 .05 ng/uL			N
21152006	02-MAY-2023 13:36	1432.2	504.3	927.9	7	40	WD230502-03 .05 ng/uL			N
21152007	02-MAY-2023 13:36	1421.9	501.5	920.4	7	40	WD230502-03 .05 ng/uL			N
21152008	02-MAY-2023 13:36	1466.7	501.8	964.9	7	40	WD230502-03 .05 ng/uL			N
21152009	02-MAY-2023 13:36	1463	505.7	957.3	9	40	WD230502-03 .05 ng/uL			N
21152010	02-MAY-2023 13:36	1387.3	499.9	887.4	7	40	WD230502-03 .05 ng/uL			N
21242001	02-MAY-2023 13:36	1392.1	451.1	941	7	40	WD230502-03 .05 ng/uL			N
21244001	02-MAY-2023 13:36	1365.8	443.2	922.6	7	40	WD230502-03 .05 ng/uL			N
21288001	02-MAY-2023 13:36	1376.6	437.1	939.5	7	40	WD230502-03 .05 ng/uL			N
21310001	02-MAY-2023 13:36	1421.8	480.1	941.7	8	40	WD230502-03 .05 ng/uL			N
21310002	02-MAY-2023 13:36	1415	480.2	934.8	8	40	WD230502-03 .05 ng/uL			N

Type	Sample Id	Description	Serial Number	Spike Amt	Units
REAGENT		Salt	1530978	10	g
REAGENT		Methylene Chloride	1532191	250	uL
REAGENT		Acetone	1532970-A.3	100	uL

Comments:

ES = Labeled isotopes added prior to extraction MX = Native isotopes added prior to extraction CS = Labeled isotopes added prior to fractionation JS = Labeled isotopes added prior to injection

Finish Date/Time: 03-MAY-23 08:05:14

Prep Logbook

Cleanup Procedure for Liquids

Batch ID: 52626
Analyst: Mike Medwedeff

Lab SOP: CF-OA-E-001 REV# 26
Instrument: No analytical instrument

Sample ID	Start Run Date	Cleanup Type	Train	Aliqout Analyzed (percent)	CS Amount (uL)	CS Serial#
12034245 MB	03-MAY-2023 10:00	AB Silica	140	100	40	WD230502-05 .05 ng/uL
12034245 MB	03-MAY-2023 10:00	AB Silica	140	100	40	WD230502-05 .05 ng/uL
12034245 MB	03-MAY-2023 10:00	AB Silica	140	100	40	WD230502-05 .05 ng/uL
12034246 LCS	03-MAY-2023 10:00	AB Silica	74	100	40	WD230502-05 .05 ng/uL
12034246 LCS	03-MAY-2023 10:00	AB Silica	74	100	40	WD230502-05 .05 ng/uL
12034246 LCS	03-MAY-2023 10:00	AB Silica	74	100	40	WD230502-05 .05 ng/uL
12034247 LCSD	03-MAY-2023 10:00	AB Silica	7	100	40	WD230502-05 .05 ng/uL
12034247 LCSD	03-MAY-2023 10:00	AB Silica	7	100	40	WD230502-05 .05 ng/uL
12034247 LCSD	03-MAY-2023 10:00	AB Silica	7	100	40	WD230502-05 .05 ng/uL
21151008	03-MAY-2023 10:00	AB Silica	102	100	40	WD230502-05 .05 ng/uL
21151009	03-MAY-2023 10:00	AB Silica	67	100	40	WD230502-05 .05 ng/uL
21151010	03-MAY-2023 10:00	AB Silica	172	100	40	WD230502-05 .05 ng/uL
21151011	03-MAY-2023 10:00	AB Silica	115	100	40	WD230502-05 .05 ng/uL
21152001	03-MAY-2023 10:00	AB Silica	86	100	40	WD230502-05 .05 ng/uL
21152002	03-MAY-2023 10:00	AB Silica	72	100	40	WD230502-05 .05 ng/uL
21152003	03-MAY-2023 10:00	AB Silica	91	100	40	WD230502-05 .05 ng/uL
21152004	03-MAY-2023 10:00	AB Silica	84	100	40	WD230502-05 .05 ng/uL
21152005	03-MAY-2023 10:00	AB Silica	54	100	40	WD230502-05 .05 ng/uL
21152006	03-MAY-2023 10:00	AB Silica	117	100	40	WD230502-05 .05 ng/uL
21152007	03-MAY-2023 10:00	AB Silica	38	100	40	WD230502-05 .05 ng/uL
21152008	03-MAY-2023 10:00	AB Silica	26	100	40	WD230502-05 .05 ng/uL
21152009	03-MAY-2023 10:00	AB Silica	117	100	40	WD230502-05 .05 ng/uL
21152010	03-MAY-2023 10:00	AB Silica	83	100	40	WD230502-05 .05 ng/uL
21242001	03-MAY-2023 10:00	AB Silica	5	100	40	WD230502-05 .05 ng/uL

Prep Logbook

Batch ID: 52626
Analyst: Mike Medwedeff

Lab SOP: CF-OA-E-001 REV# 26
Instrument: No analytical instrument

Sample ID	Start Run Date	Cleanup Type	Train	Aliqout Analyzed (percent)	CS Amount (uL)	CS Serial#
21244001	03-MAY-2023 10:00	AB Silica	64	100	40	WD230502-05 .05 ng/uL
21288001	03-MAY-2023 10:00	AB Silica	42	100	40	WD230502-05 .05 ng/uL
21310001	03-MAY-2023 10:00	AB Silica	97	100	40	WD230503-01 .05 ng/uL
21310002	03-MAY-2023 10:00	AB Silica	85	100	40	WD230503-01 .05 ng/uL

Type	Sample Id	Description	Serial Number	Spike Amt	Units
REAGENT		Glass Wool	1523826-A.2	1	each
REAGENT		Nonane	1530000-A.4	18	uL
REAGENT		Salt	1530978	1	g
REAGENT		Baked Silica	1531677	2	g
REAGENT		Methylene Chloride	1532191	100	mL
REAGENT		Acid silica	1532755	7	g
REAGENT		Base silica	1532757-C	3	g
REAGENT		Hexane	1532779-A.5	130	mL
REAGENT		Hexane	1532783-A.7	130	mL
REAGENT		Hexane	1532785-A.8	130	mL

Comments:

CS = Labeled isotopes added prior to fractionation

Prep Logbook

Method 1668C HRMS Aqueous Analysis

Batch ID: 52628
Analyst: Kylie Woodard Mary Lanier
Method: EPA Method 1668C

Lab SOP: CF-OA-E-003 REV# 10
Instrument: Waters Autospec Premier High-Resolution GC/MS

Sample ID	Start Run Date	Final Volume (uL)	Prep Factor (Final Volume /Aliquot) (uL/uL)	Dilution	Dilution Type	Injection Volume (uL)	Diln Reason
12034246 LCS	16-JUL-2023 05:18	20	2.00E-05	1	Internal	1	16-JUL-2023
12034247 LCSD	16-JUL-2023 06:28	20	2.00E-05	1	Internal	1	16-JUL-2023
12034245 MB	16-JUL-2023 07:37	20	2.00E-05	1	Internal	1	16-JUL-2023
21310001	17-JUL-2023 10:42	20	2.12E-05	1	Internal	1	16-JUL-2023
21310002	17-JUL-2023 11:50	20	2.14E-05	1	Internal	1	16-JUL-2023

Type	Sample Id	Description	Serial Number	Spike Amt	Units
REAGENT		1668 Injection Standard	WD230228-06	2	uL
STANDARI		1668 Injection Standard	WD230228-06	2	uL

Comments:

Miscellaneous

No non conformance reports were generated for this work order