

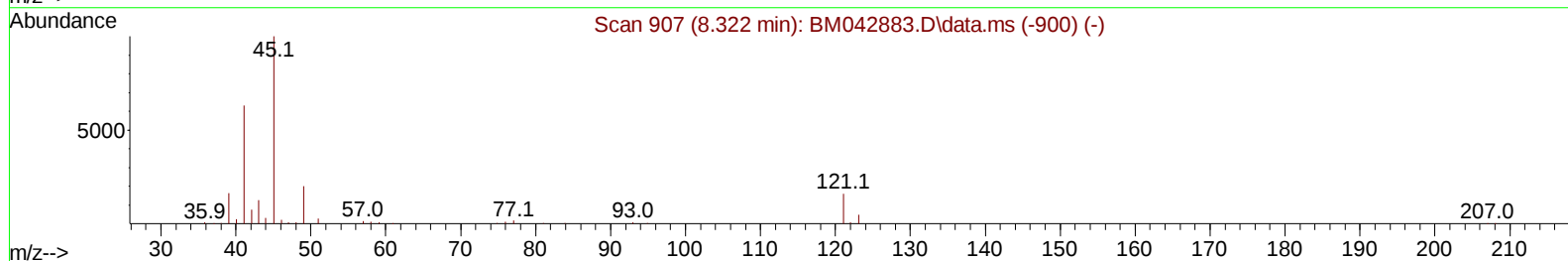
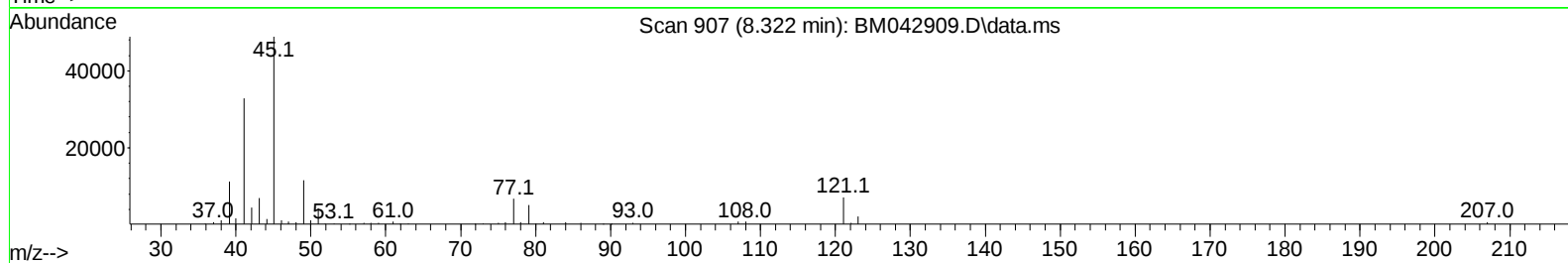
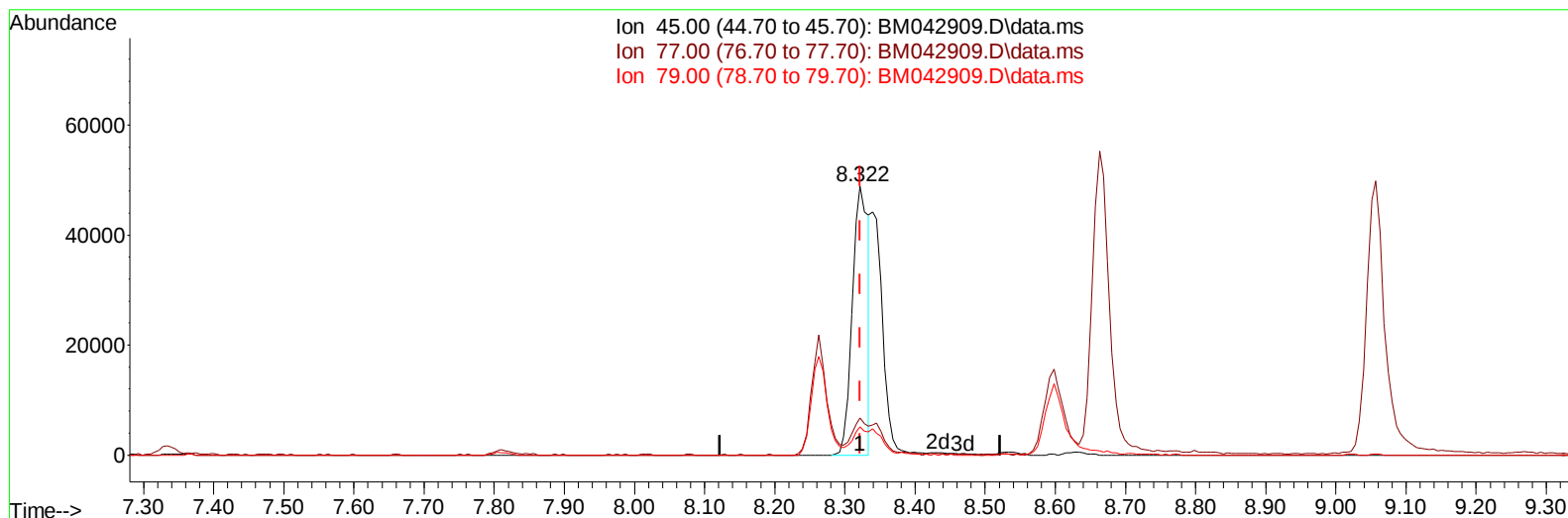
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042909.D
Acq On : 19 Nov 2023 16:49
Operator : MA/JU
Sample : PB157267BS
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:50:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.322min (-0.000) 25.49 ng/u1

response 77429

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.20	13.76
79.00	10.20	10.45
0.00	0.00	0.00

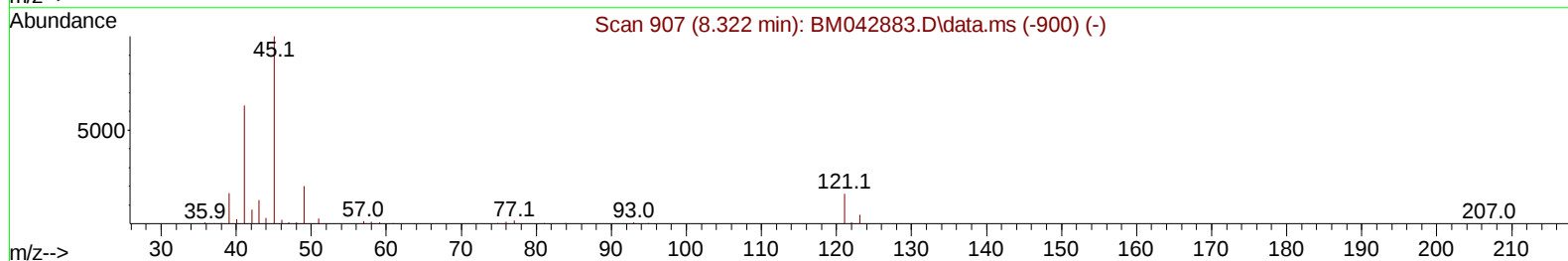
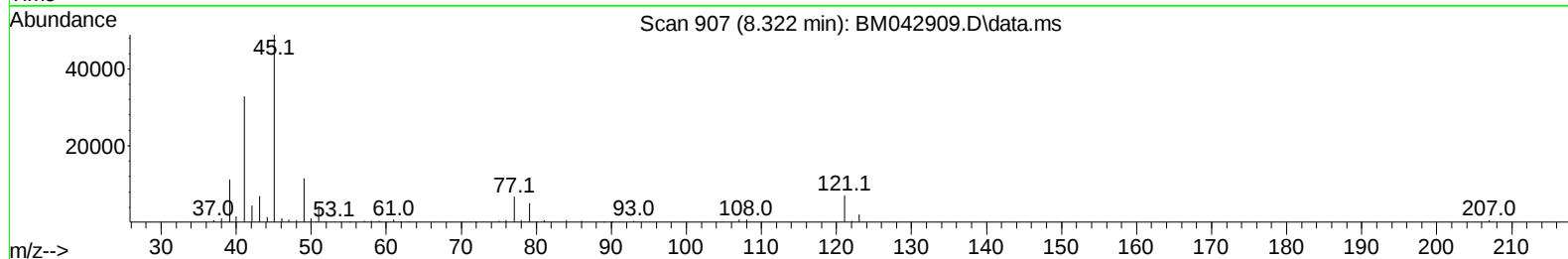
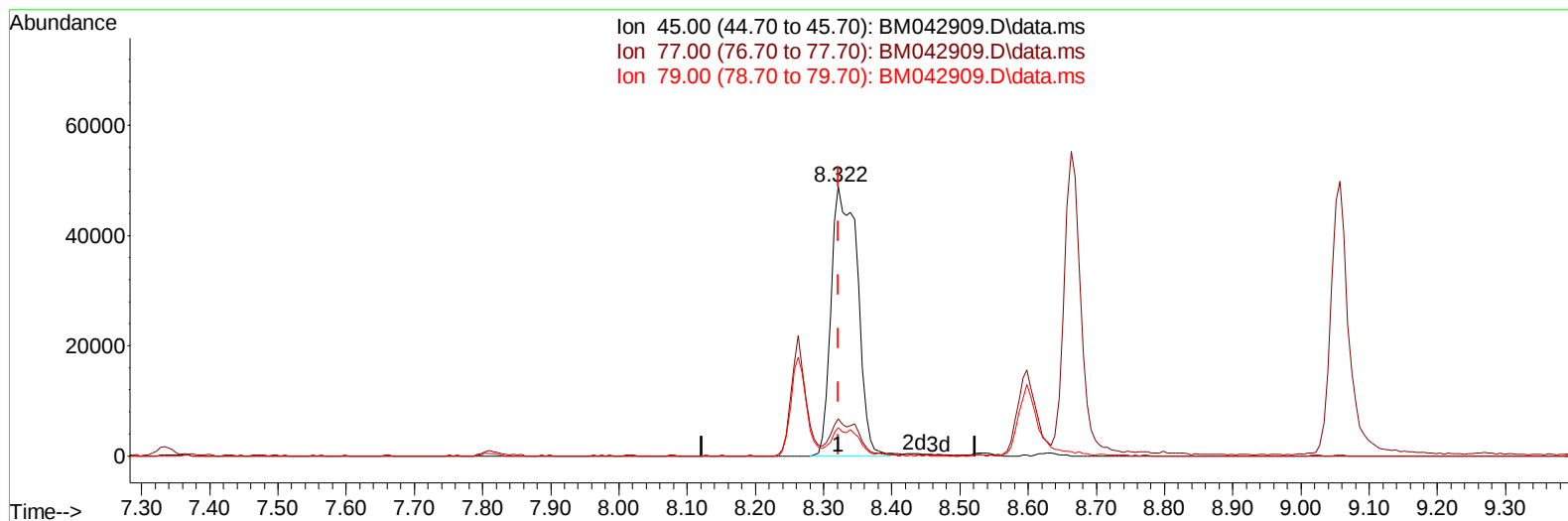
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:50:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.322min (-0.000) 42.67 ng/u1 m

response 129616

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.20	13.76
79.00	10.20	10.45
0.00	0.00	0.00

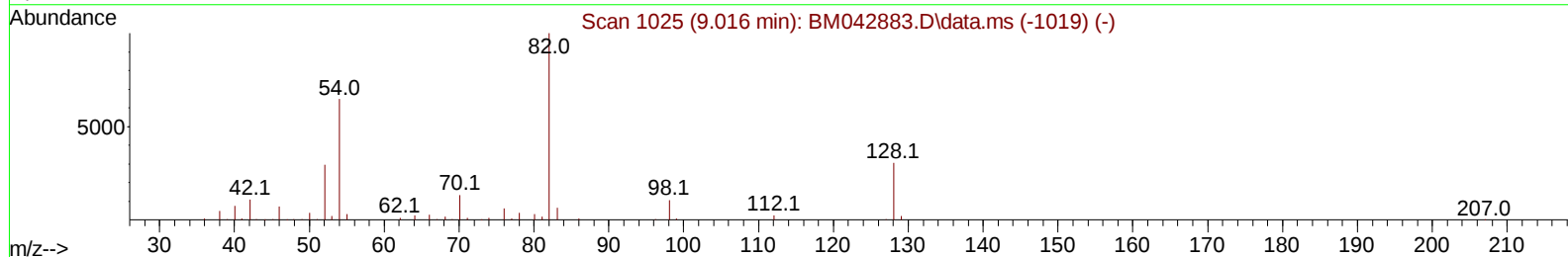
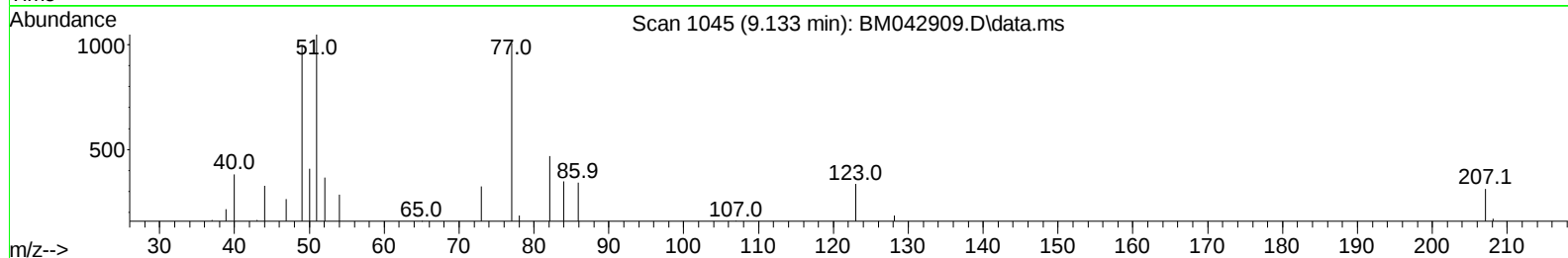
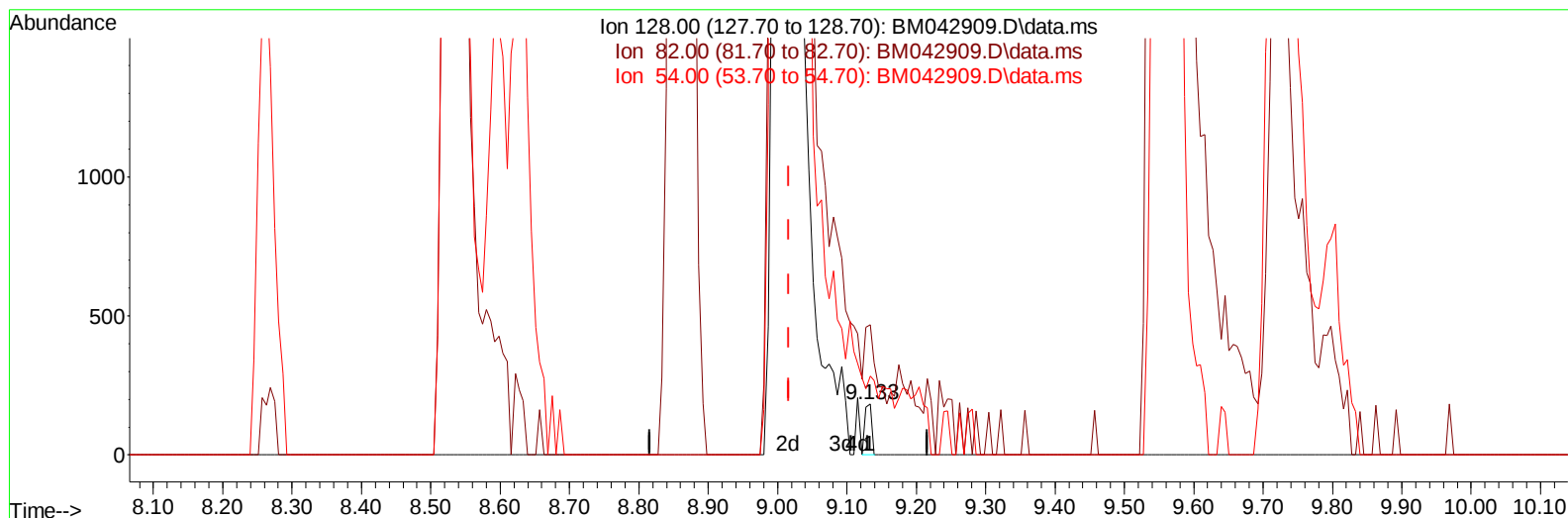
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:50:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(21) Nitrobenzene-d5 (S)

9.133min (+ 0.118) 0.17 ng/u1

response 126

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	255.74
54.00	185.60	154.64
0.00	0.00	0.00

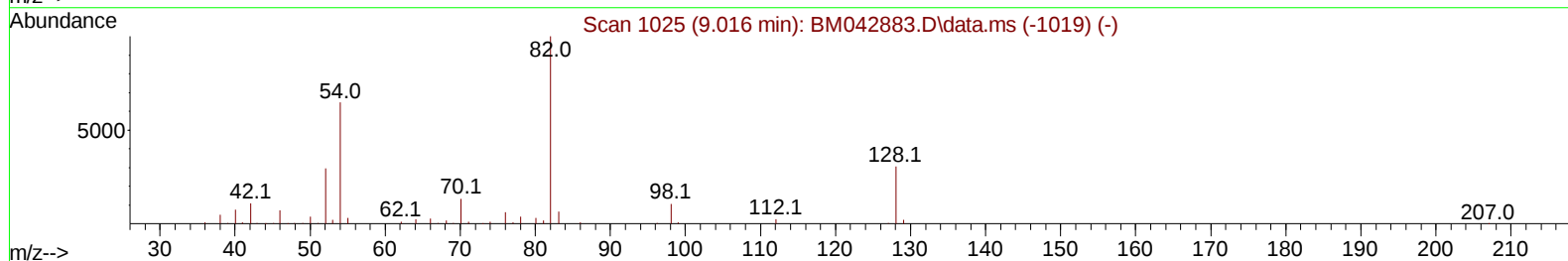
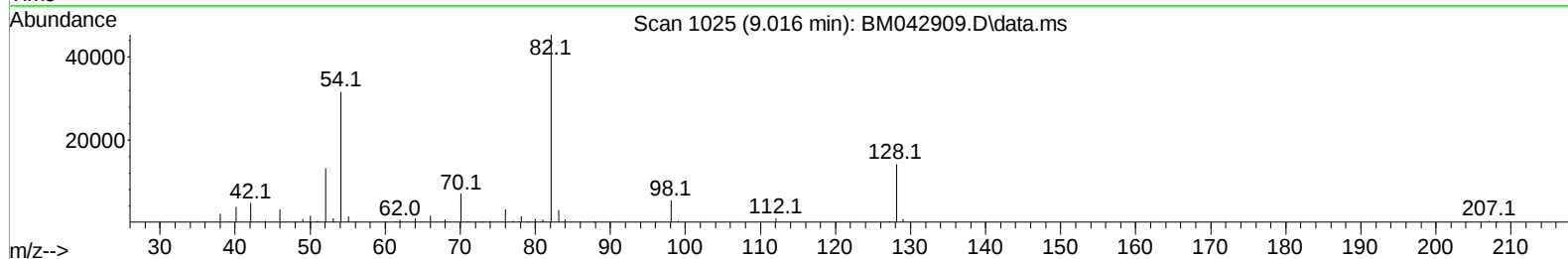
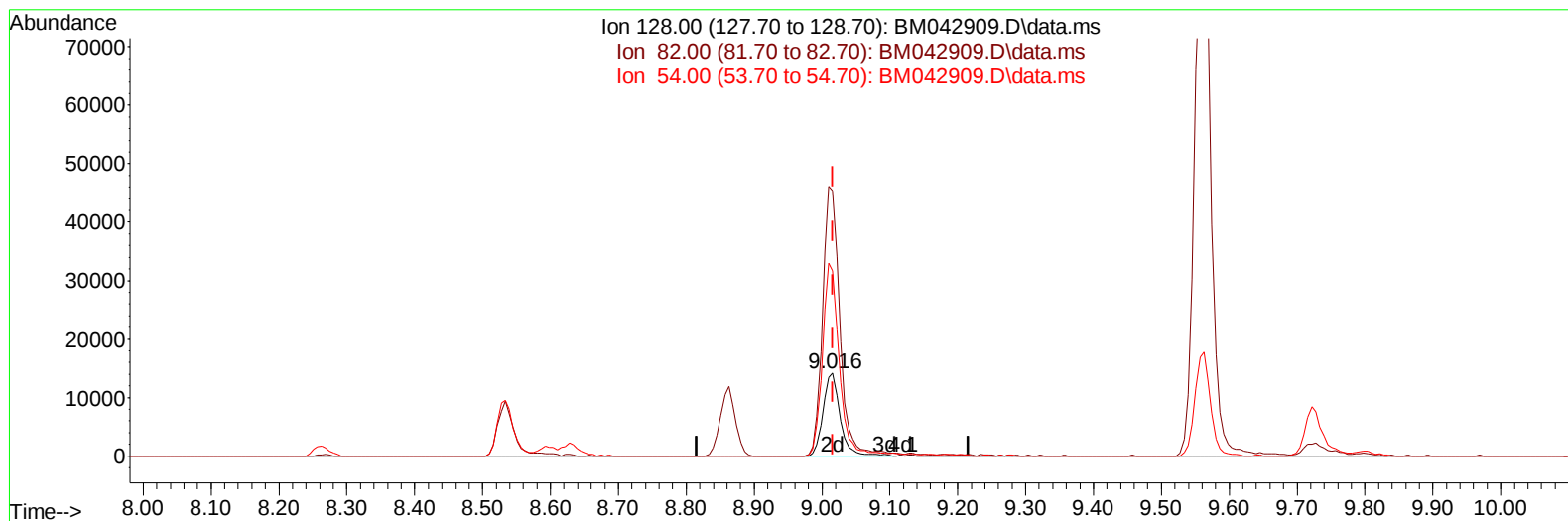
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:50:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(21) Nitrobenzene-d5 (S)

9.016min (-0.000) 33.13 ng/ul m

response 24773

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	320.56
54.00	185.60	223.57#
0.00	0.00	0.00

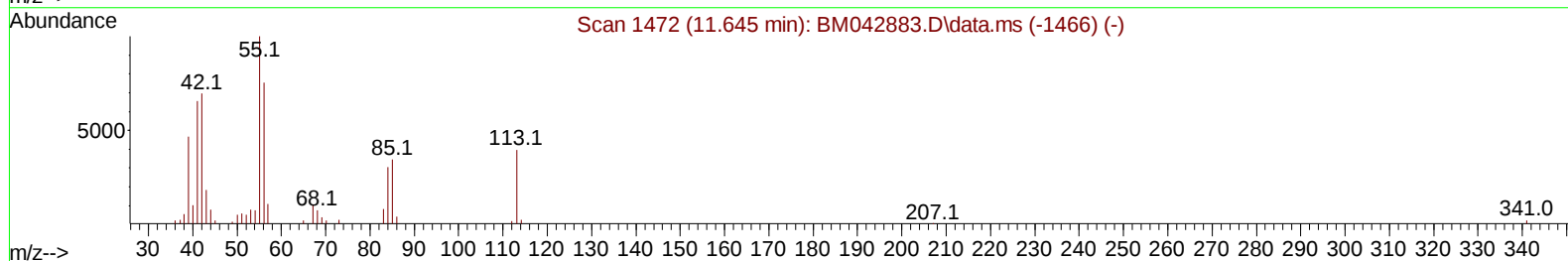
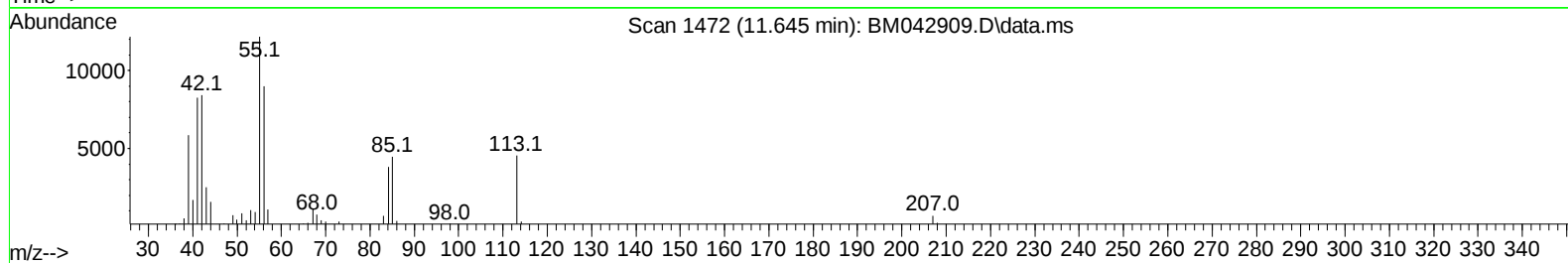
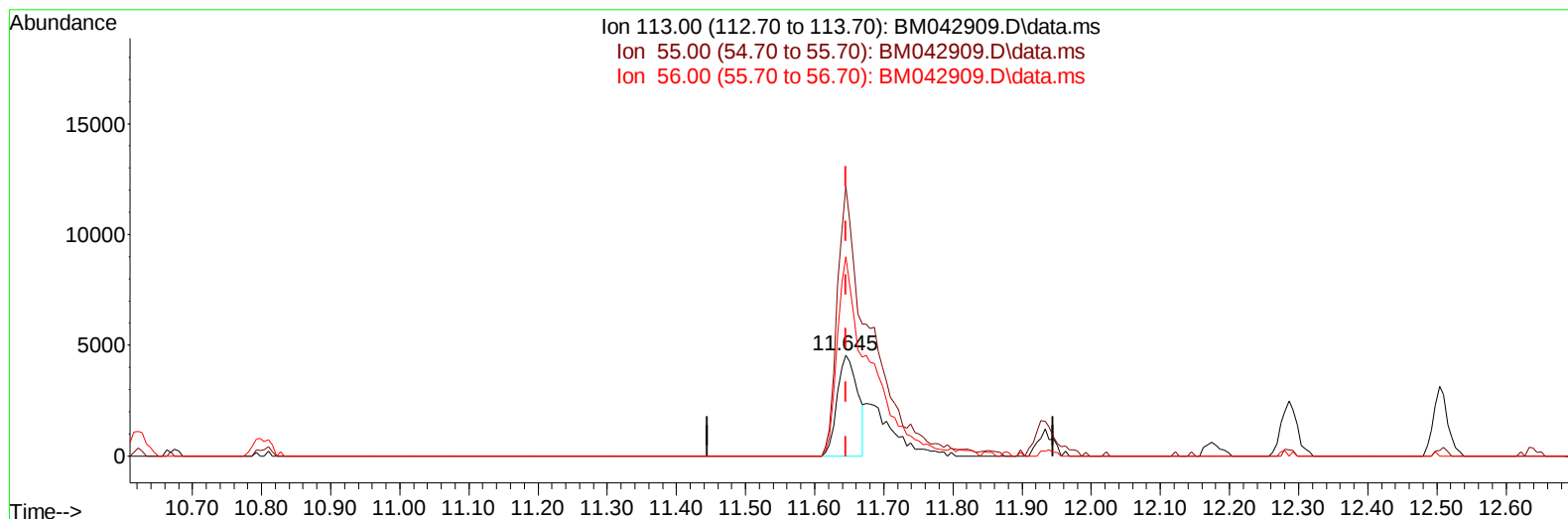
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042909.D
Acq On : 19 Nov 2023 16:49
Operator : MA/JU
Sample : PB157267BS
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:50:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(34) Caprolactam

11.645min (-0.000) 20.41 ng/ul

response 9320

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	230.20	268.25
56.00	167.90	198.32
0.00	0.00	0.00

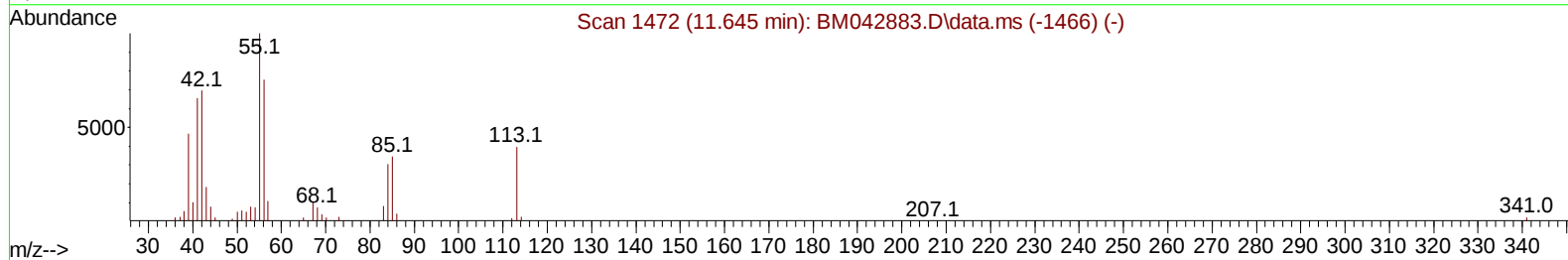
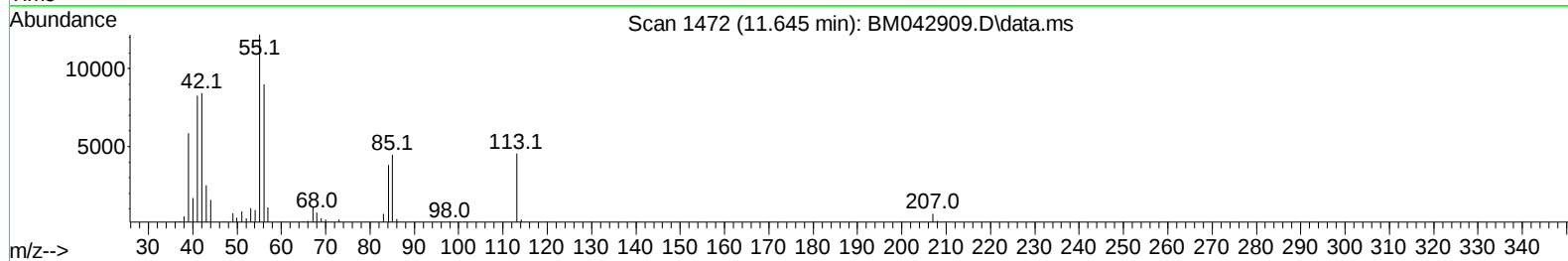
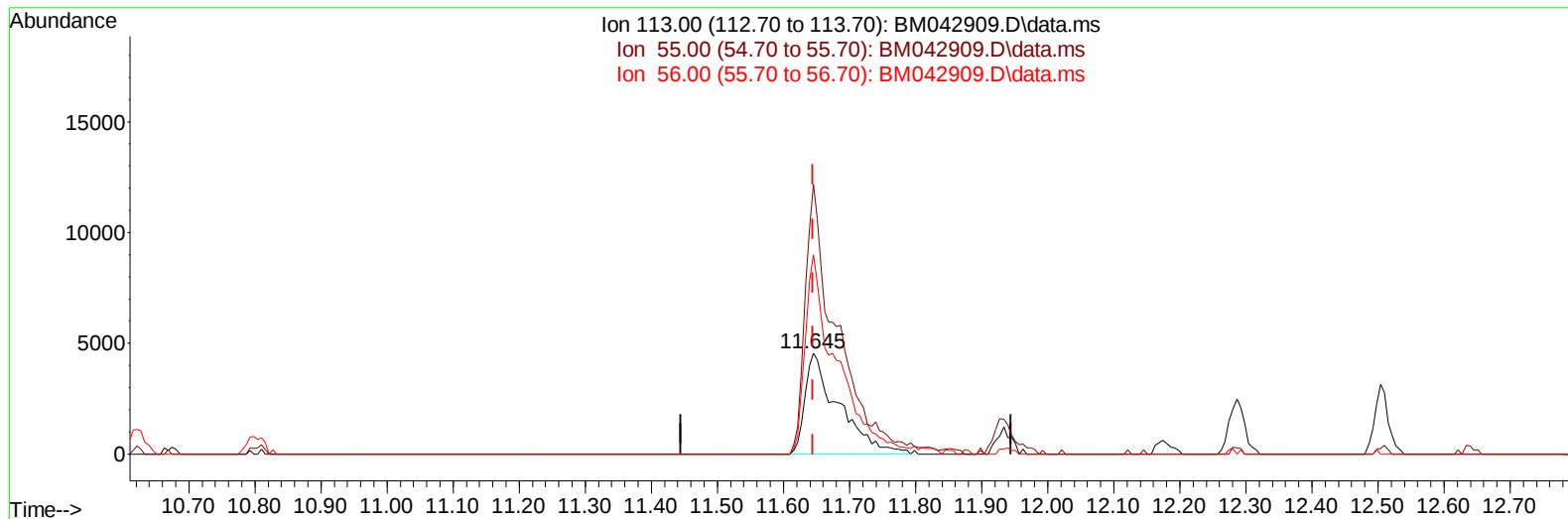
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:50:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(34) Caprolactam

11.645min (-0.000) 35.18 ng/ul m

response 16063

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	230.20	268.25
56.00	167.90	198.32
0.00	0.00	0.00

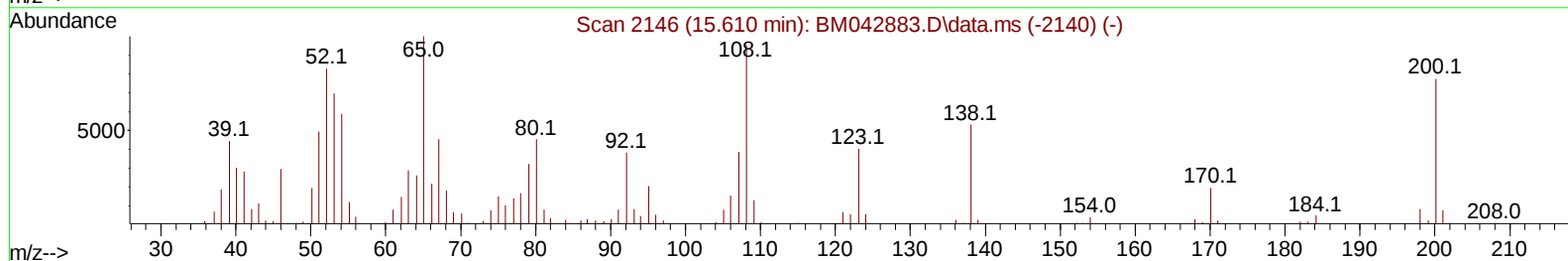
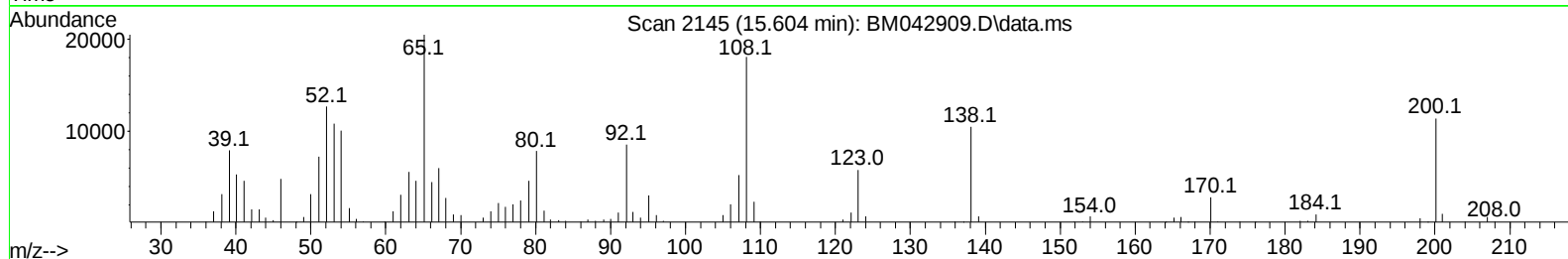
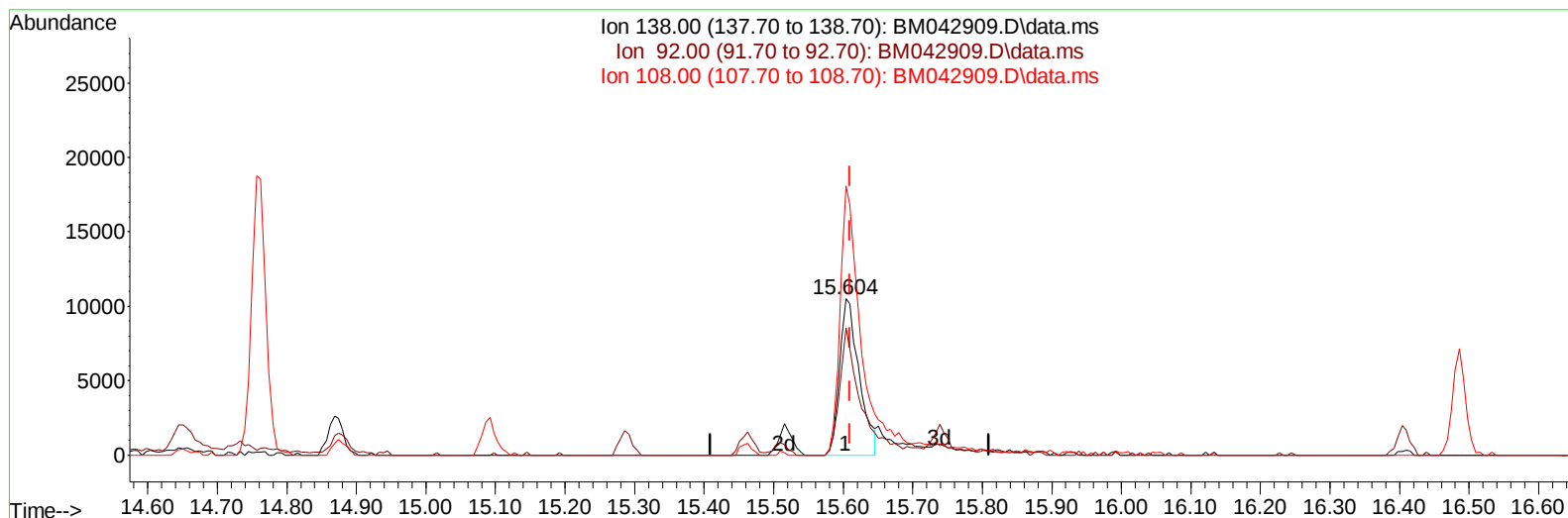
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:50:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(63) 4-Nitroaniline

15.604min (-0.006) 28.75 ng/ul

response 20667

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	59.20	81.47#
108.00	161.90	172.11
0.00	0.00	0.00

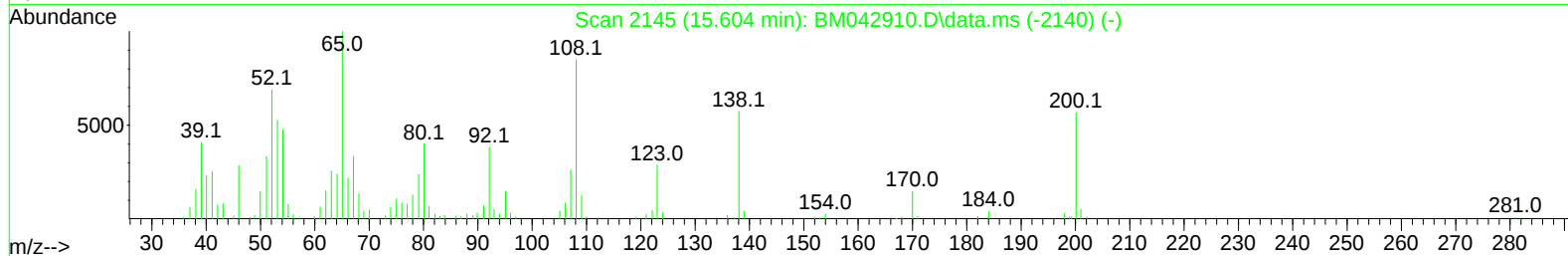
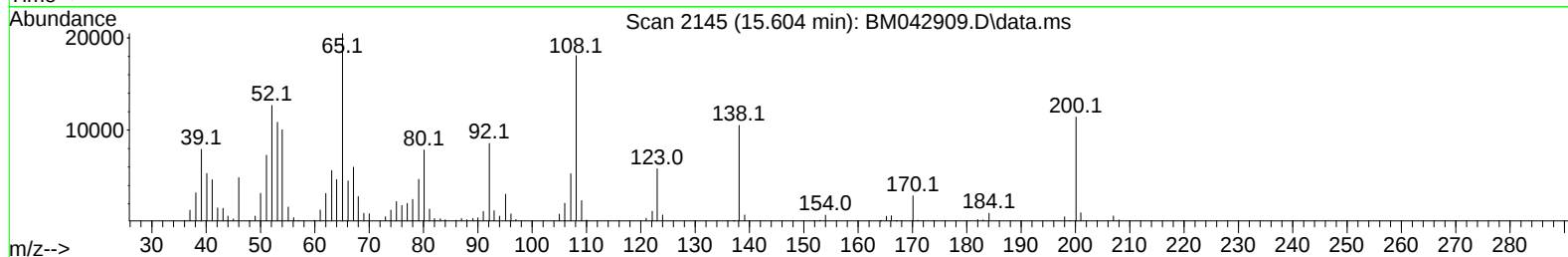
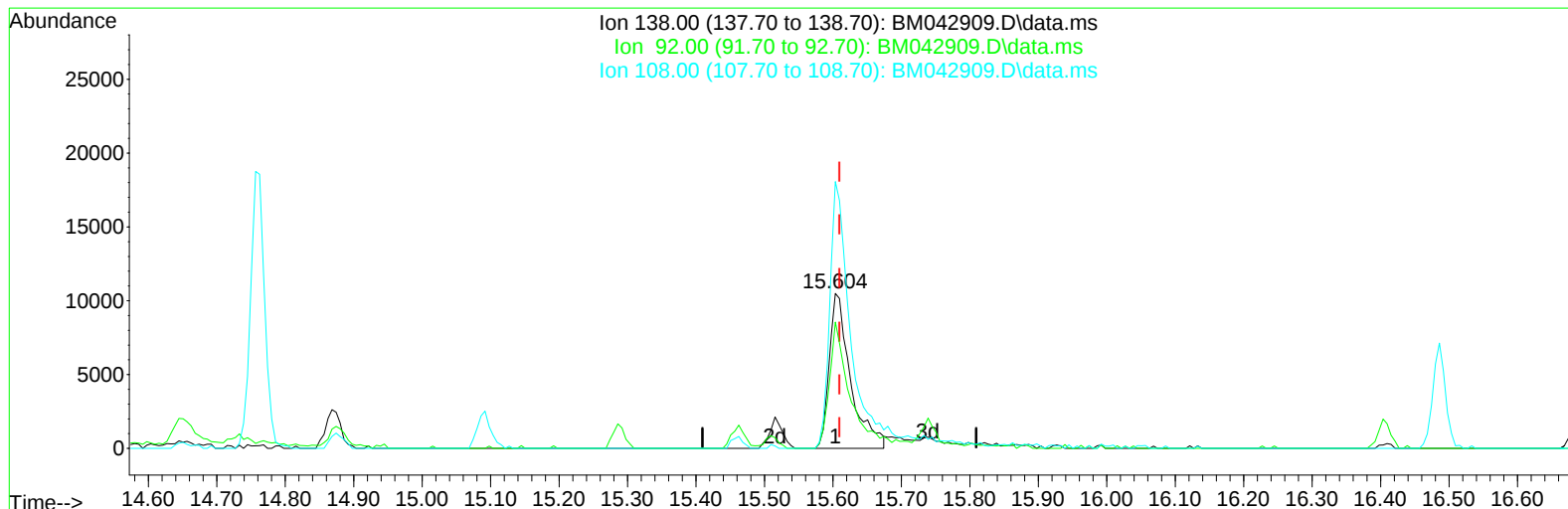
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042909.D
Acq On : 19 Nov 2023 16:49
Operator : MA/JU
Sample : PB157267BS
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS267

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

Quant Time: Nov 19 22:48:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration



TIC: BM042909.D\data.ms

(63) 4-Nitroaniline

15.604min (-0.006) 31.77 ng/ul m

response 22834

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	59.20	81.47#
108.00	161.90	172.11
0.00	0.00	0.00

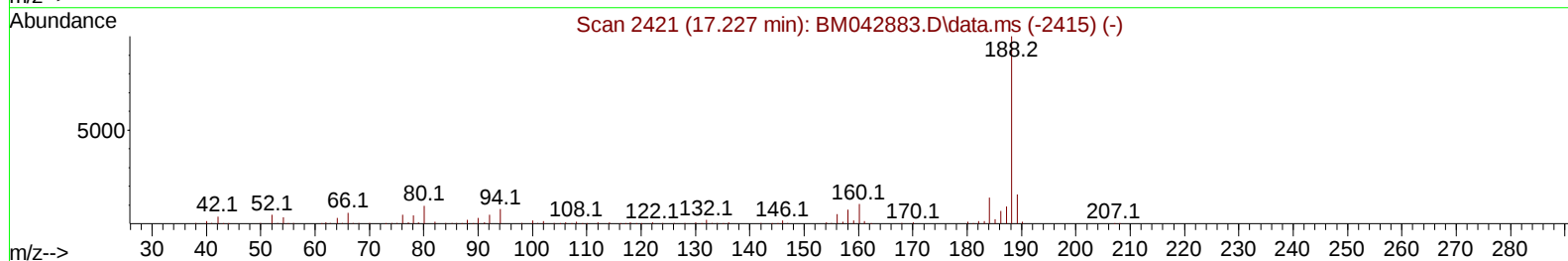
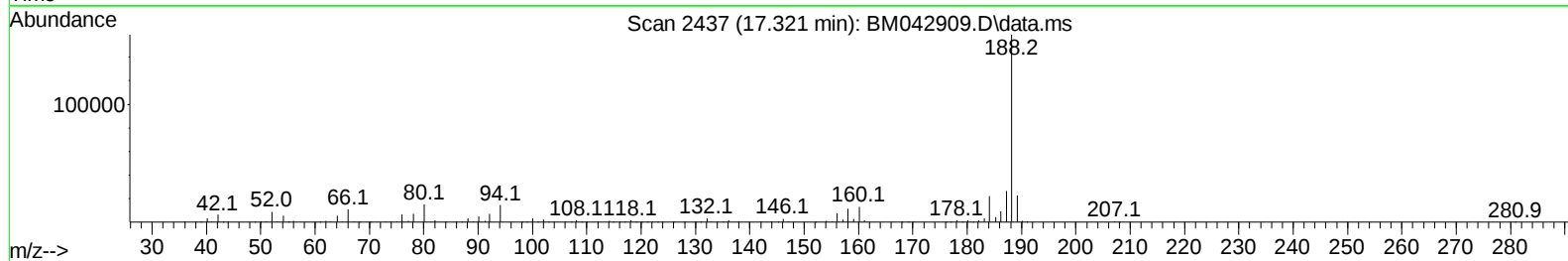
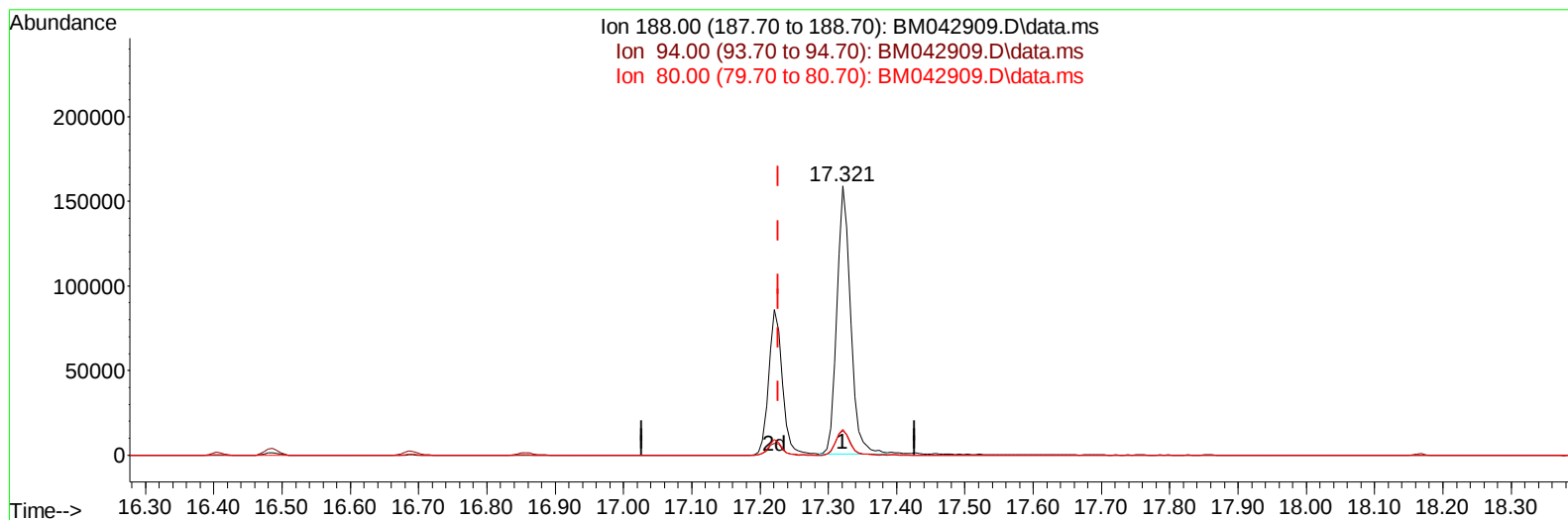
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:50:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
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Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(64) Phenanthrene-d10 (I)

17.321min (+ 0.094) 20.00 ng/u1

response 220890

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.70	9.13
80.00	9.00	9.55
0.00	0.00	0.00

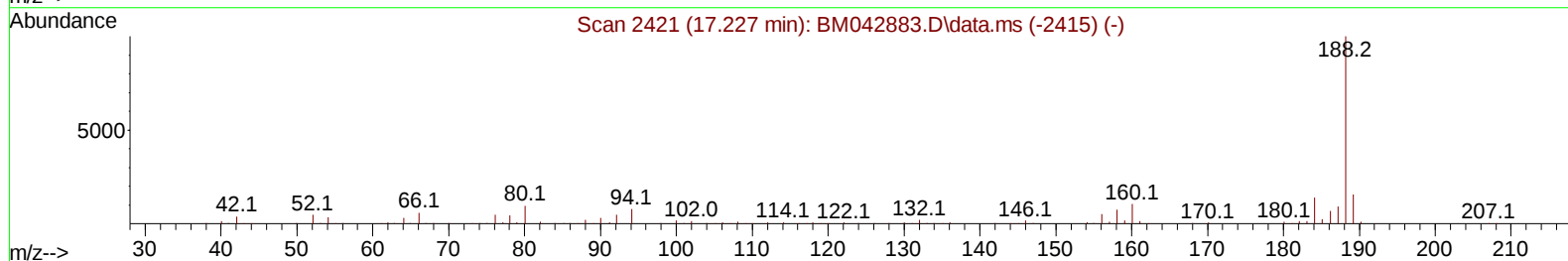
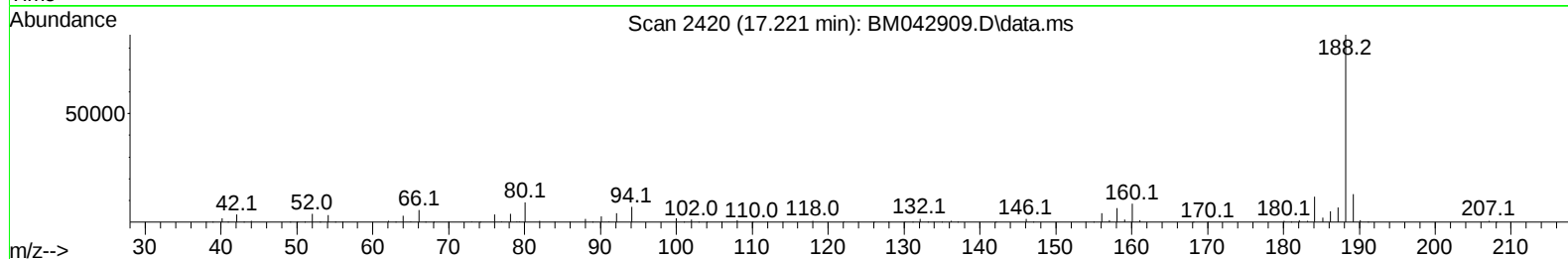
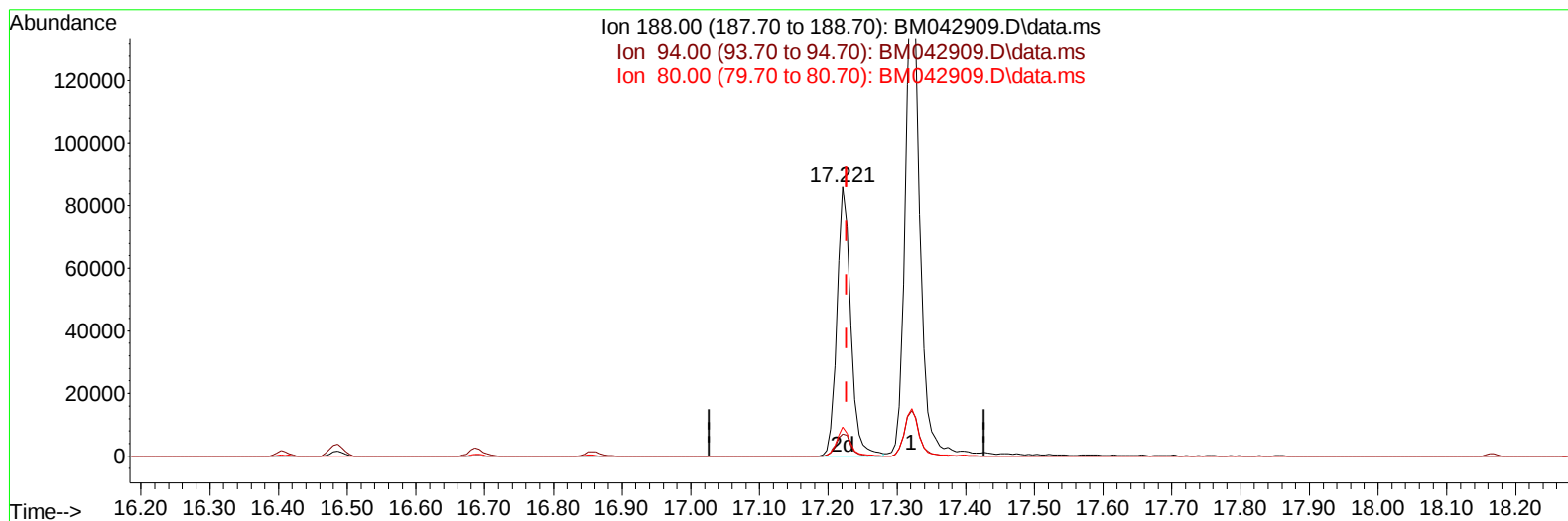
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:50:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(64) Phenanthrene-d10 (I)

17.221min (-0.006) 20.00 ng/ul m

response 119626

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.70	8.26
80.00	9.00	10.82#
0.00	0.00	0.00

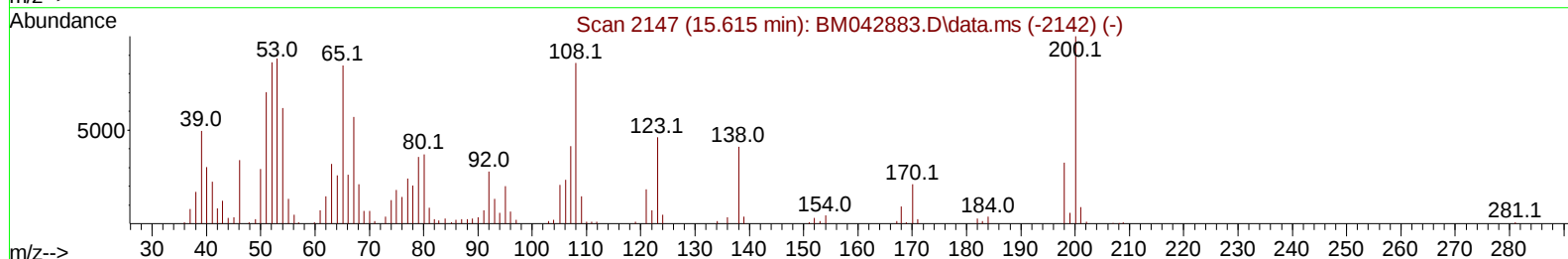
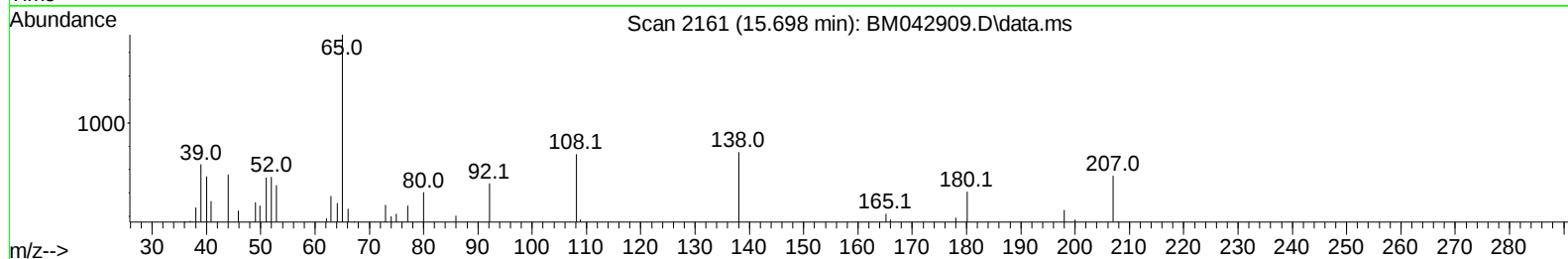
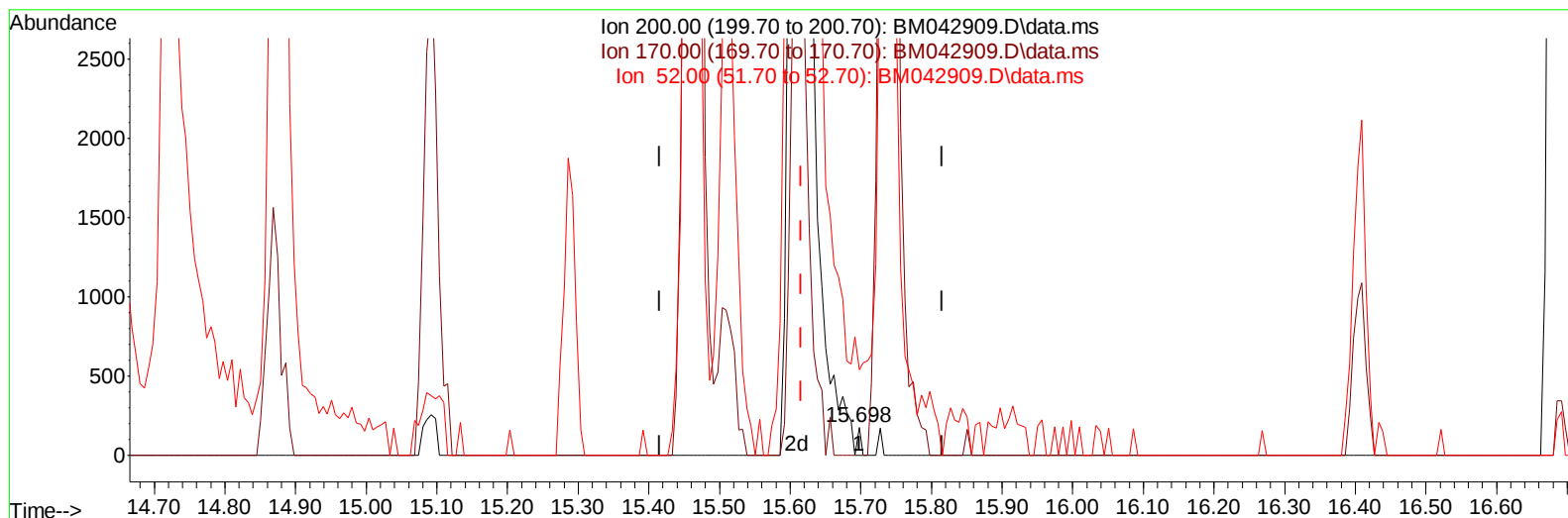
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042909.D
Acq On : 19 Nov 2023 16:49
Operator : MA/JU
Sample : PB157267BS
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 22:45:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.698min (+ 0.082) 0.07 ng/u1

response 62

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	0.00#
52.00	74.30	308.00#
0.00	0.00	0.00

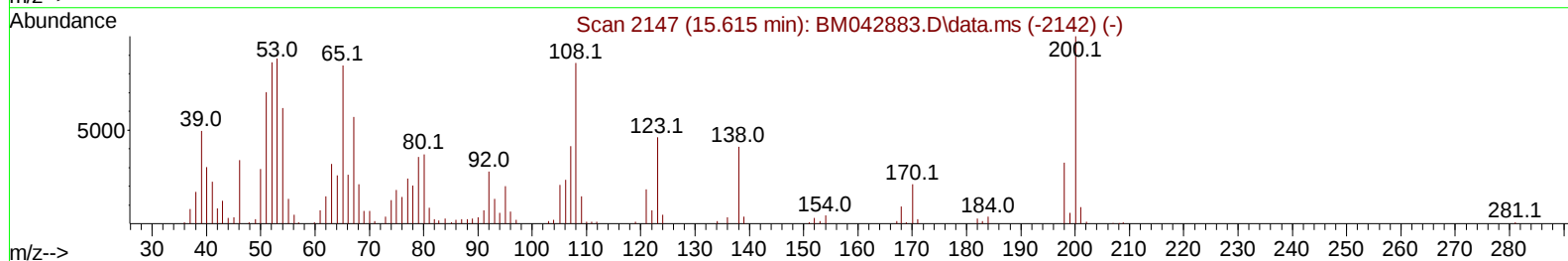
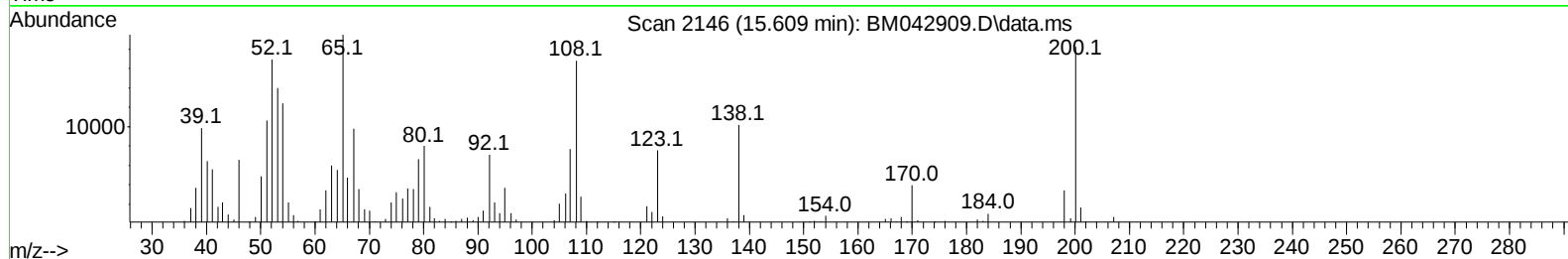
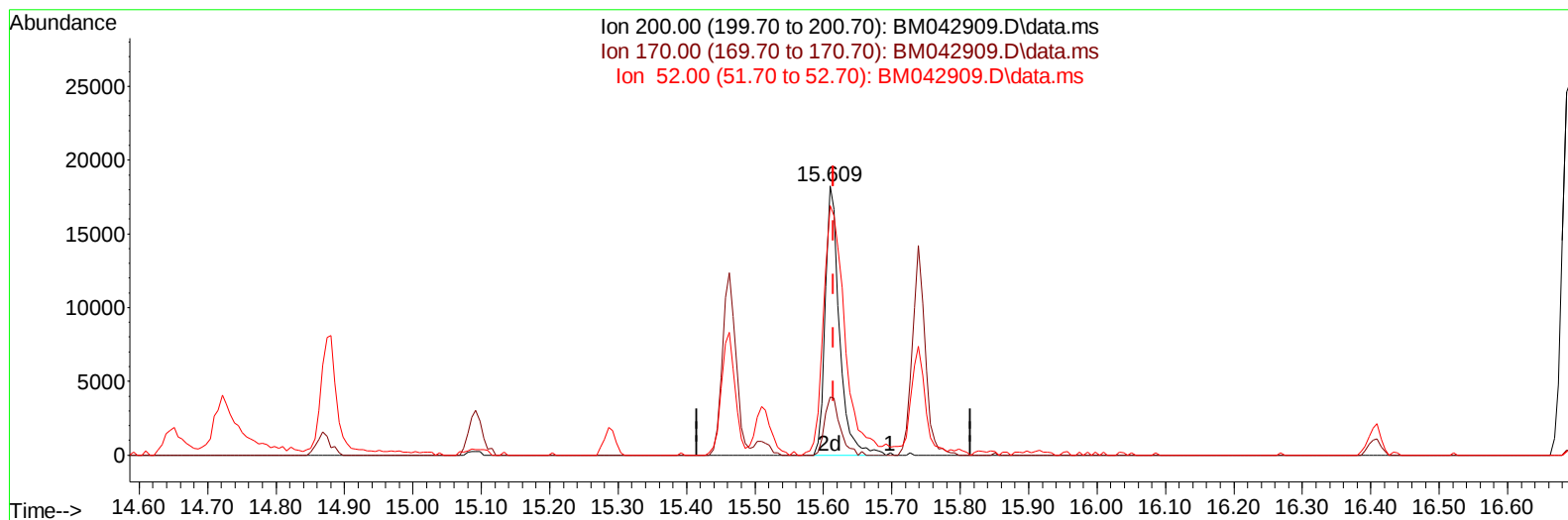
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042909.D
Acq On : 19 Nov 2023 16:49
Operator : MA/JU
Sample : PB157267BS
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 22:45:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.609min (-0.006) 28.96 ng/ul m

response 26246

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	21.58
52.00	74.30	92.72#
0.00	0.00	0.00

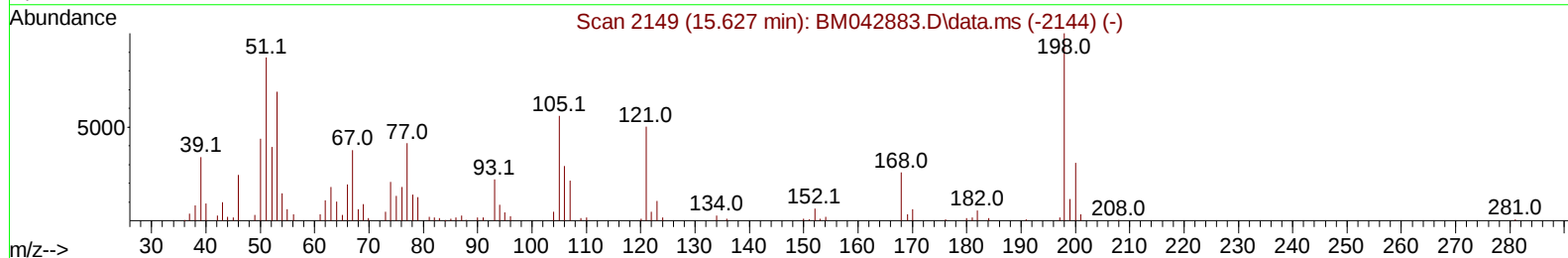
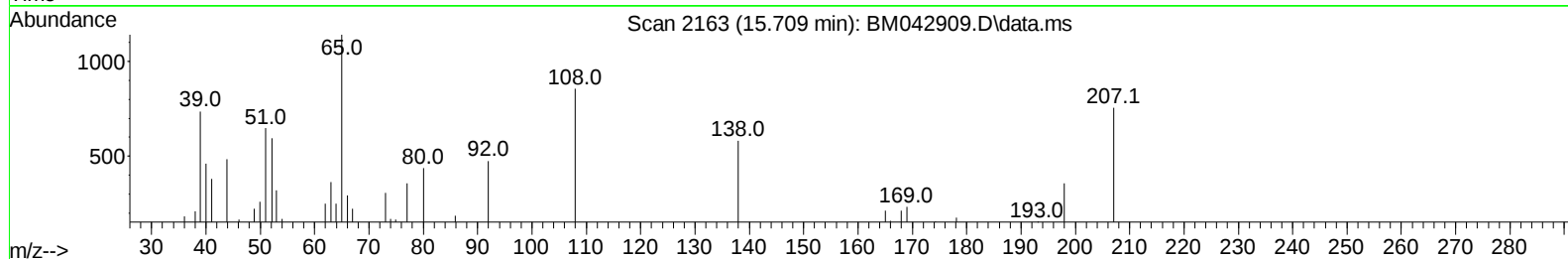
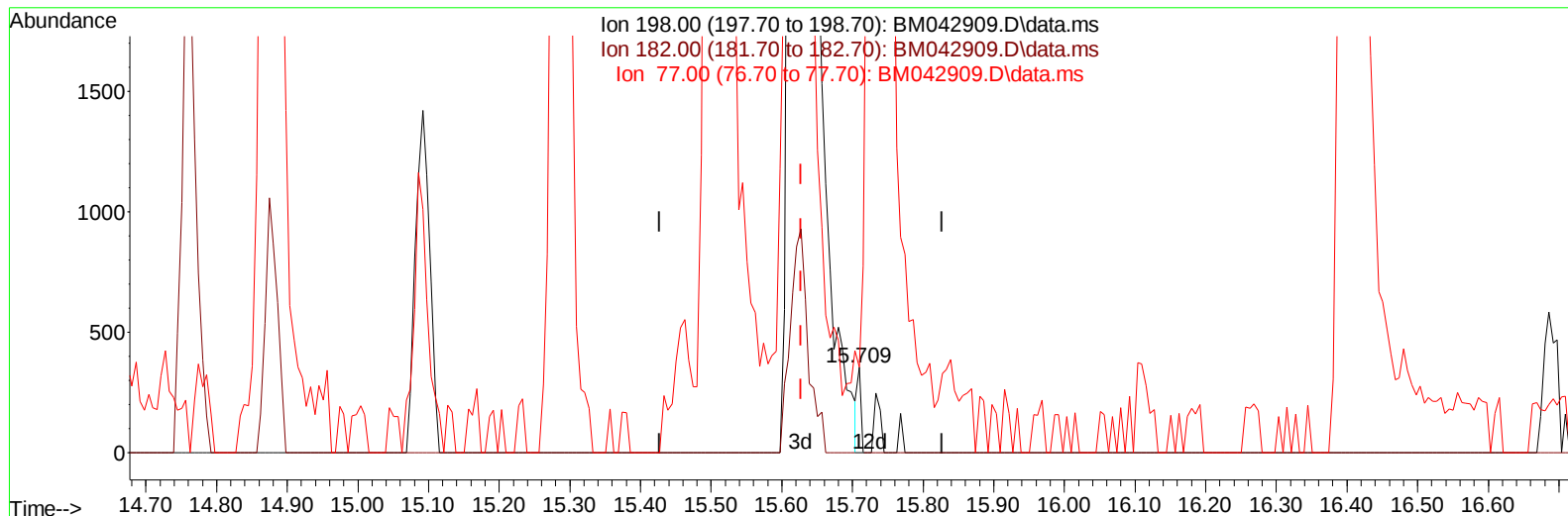
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042909.D
Acq On : 19 Nov 2023 16:49
Operator : MA/JU
Sample : PB157267BS
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 22:46:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(66) 4,6-Dinitro-2-methylphenol

15.709min (+ 0.082) 0.14 ng/ul

response 126

Ion	Exp%	Act%
198.00	100.00	100.00
182.00	4.20	0.00#
77.00	33.60	100.00#
0.00	0.00	0.00

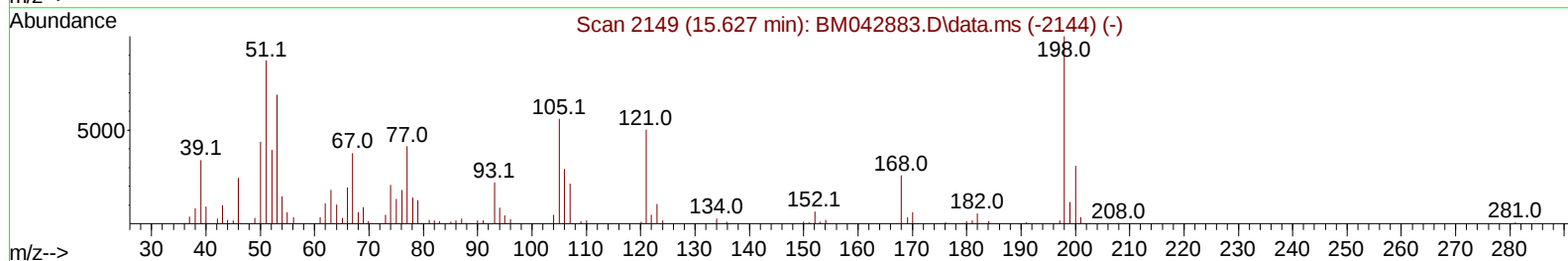
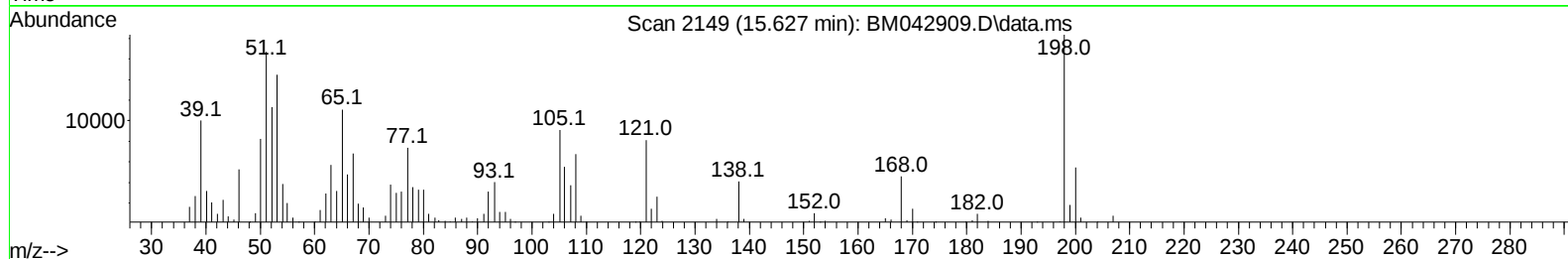
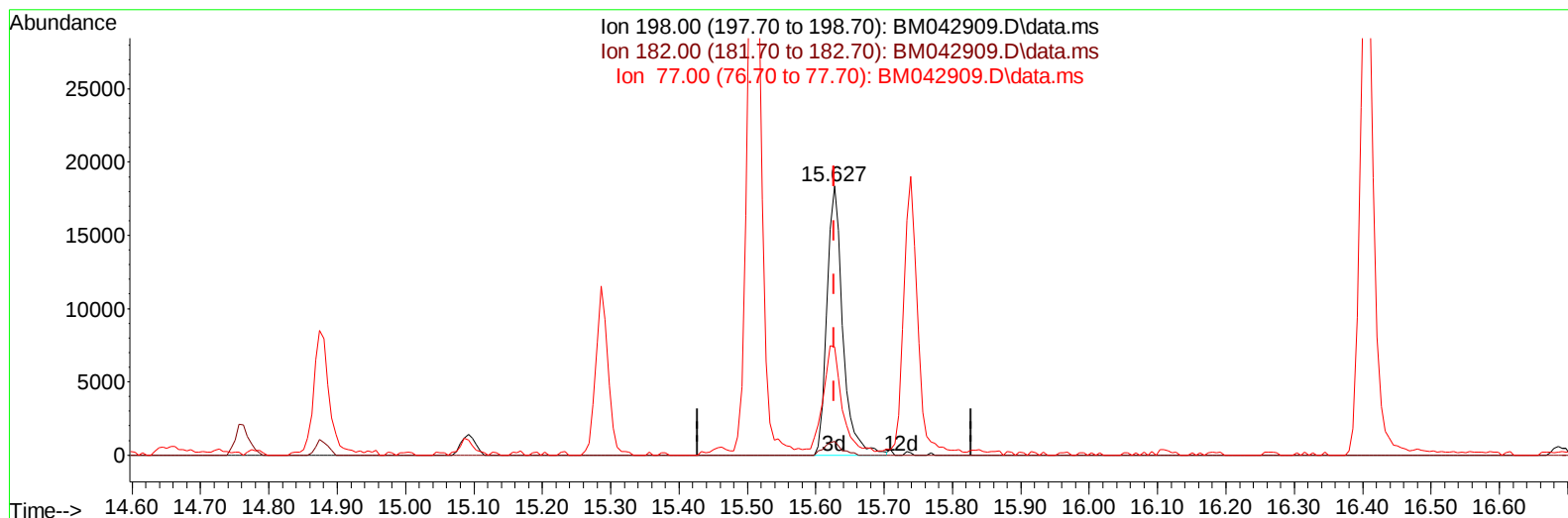
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS267

Manual IntegrationsAPPROVED

Quant Time: Nov 19 22:46:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(66) 4,6-Dinitro-2-methylphenol

15.627min (-0.000) 32.16 ng/ul m

response 29666

Ion	Exp%	Act%
198.00	100.00	100.00
182.00	4.20	5.07#
77.00	33.60	40.13
0.00	0.00	0.00

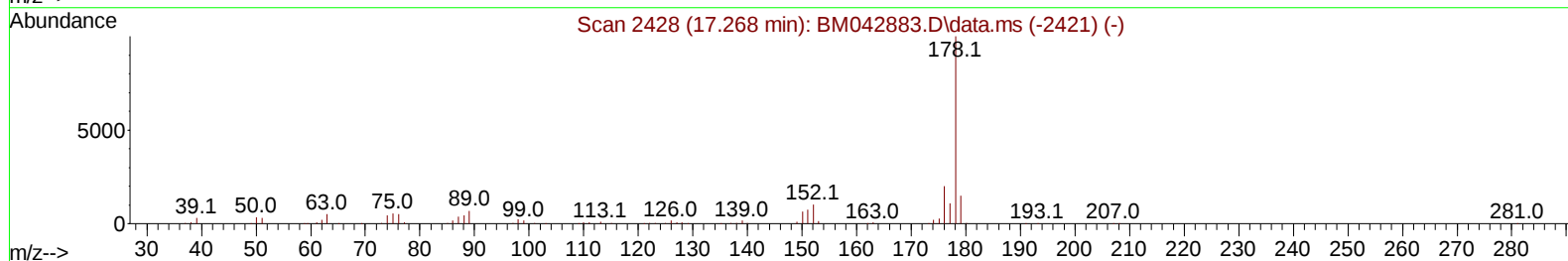
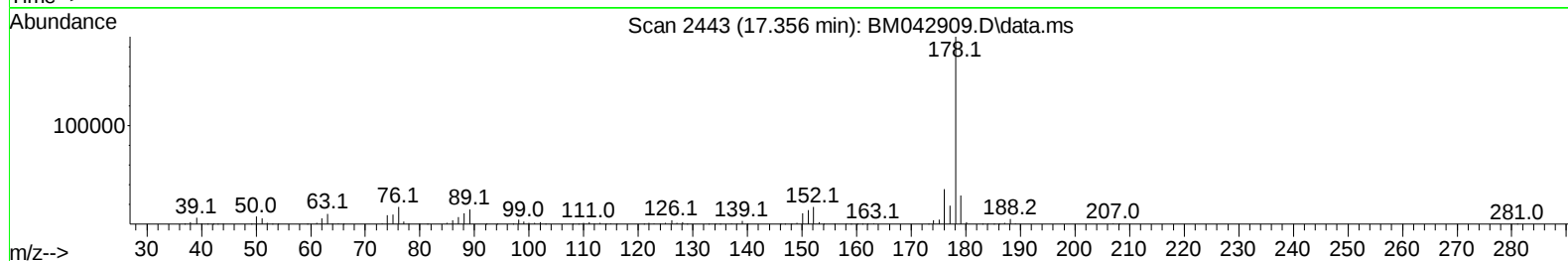
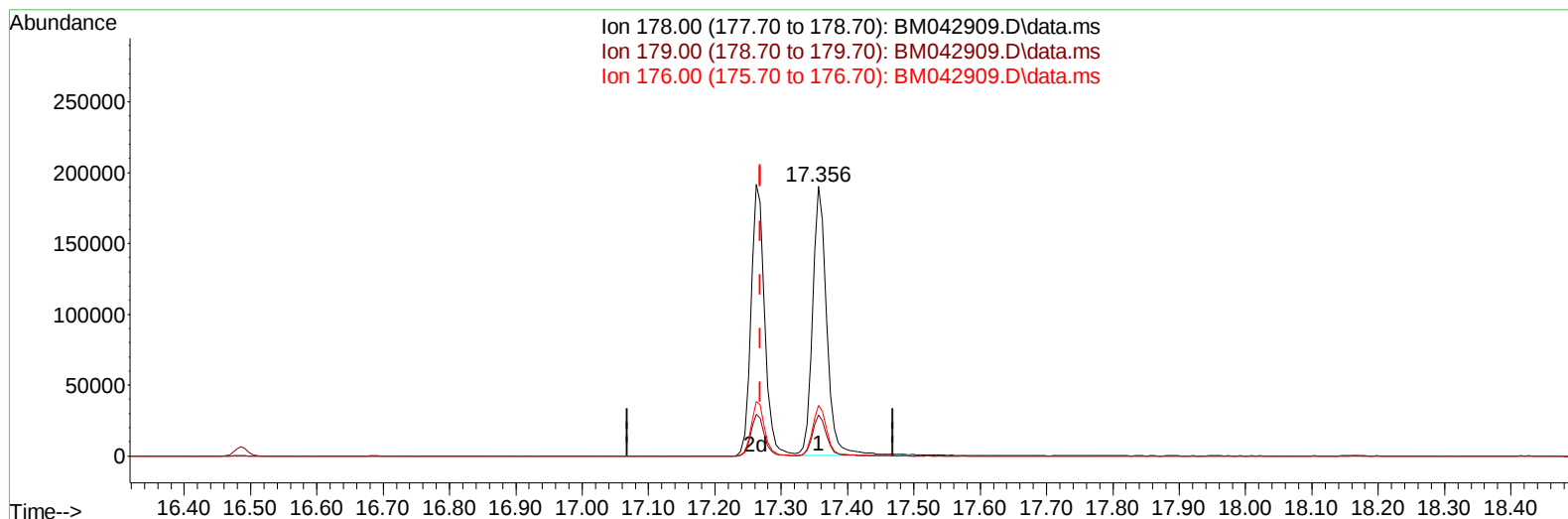
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
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TIC: BM042909.D\data.ms

(72) Phenanthrene

17.356min (+ 0.088) 37.21 ng/ul

response 278112

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	14.30	15.30
176.00	19.40	18.84
0.00	0.00	0.00

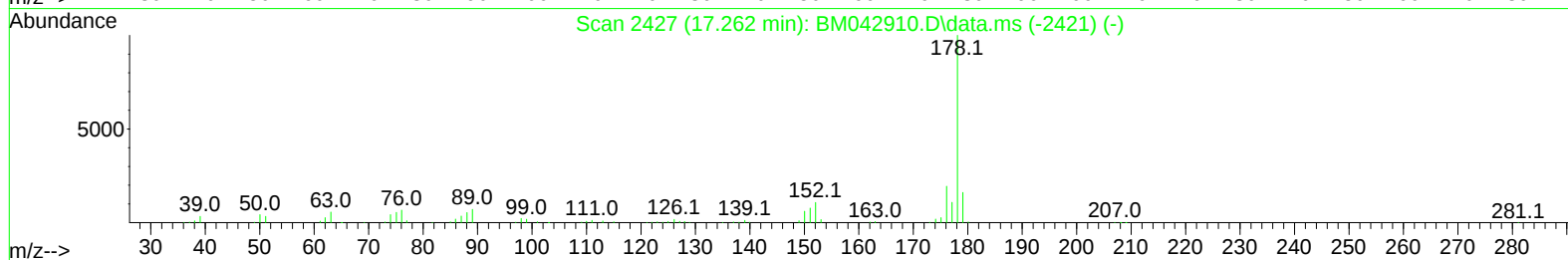
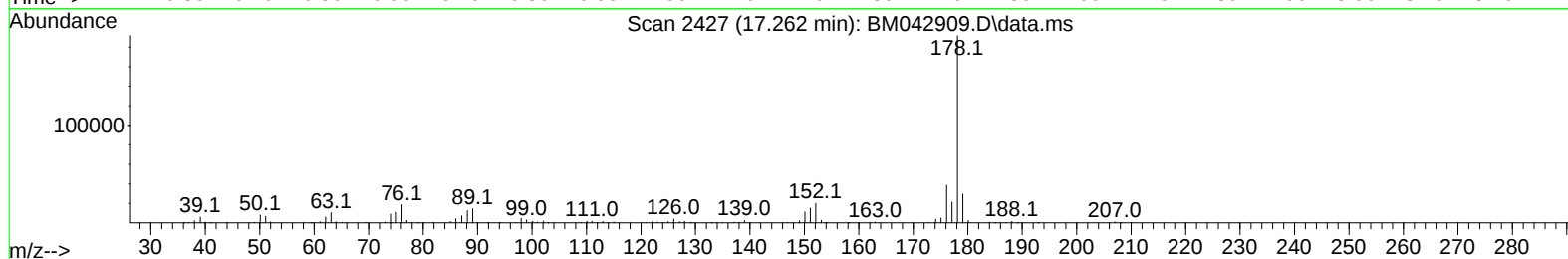
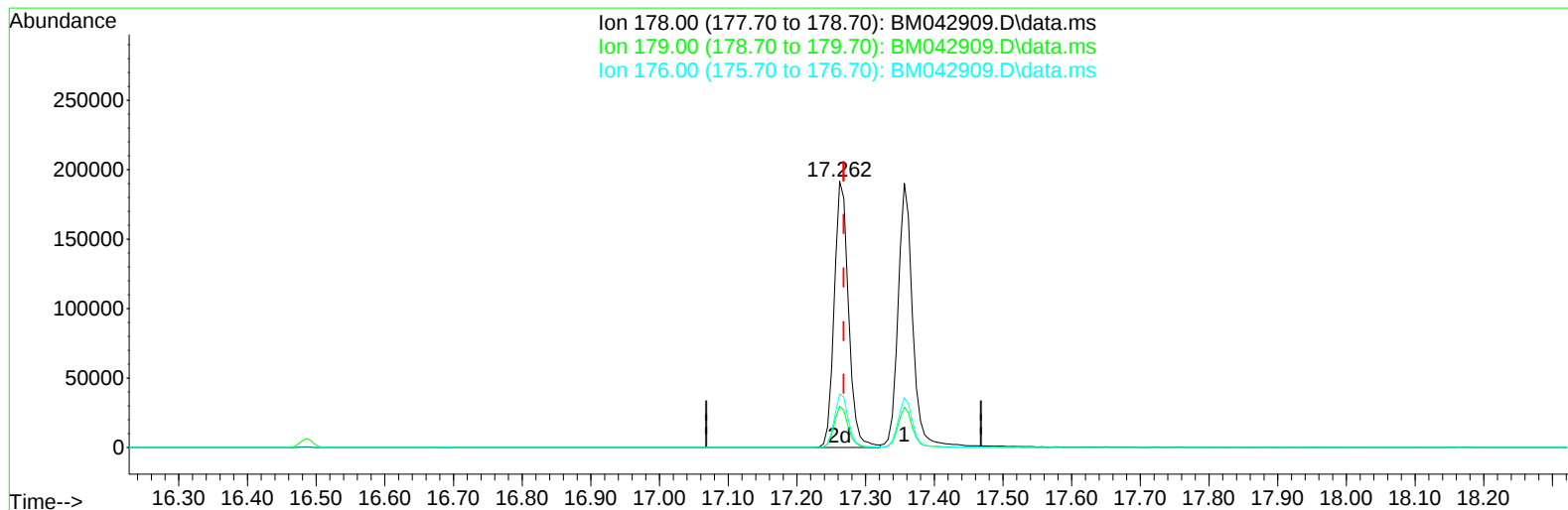
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042909.D
 Acq On : 19 Nov 2023 16:49
 Operator : MA/JU
 Sample : PB157267BS
 Misc :
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Instrument :
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Quant Time: Nov 19 22:48:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
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TIC: BM042909.D\data.ms

(72) Phenanthrene

17.262min (-0.006) 37.00 ng/u1 m

response 276515

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	14.30	15.46
176.00	19.40	20.14
0.00	0.00	0.00

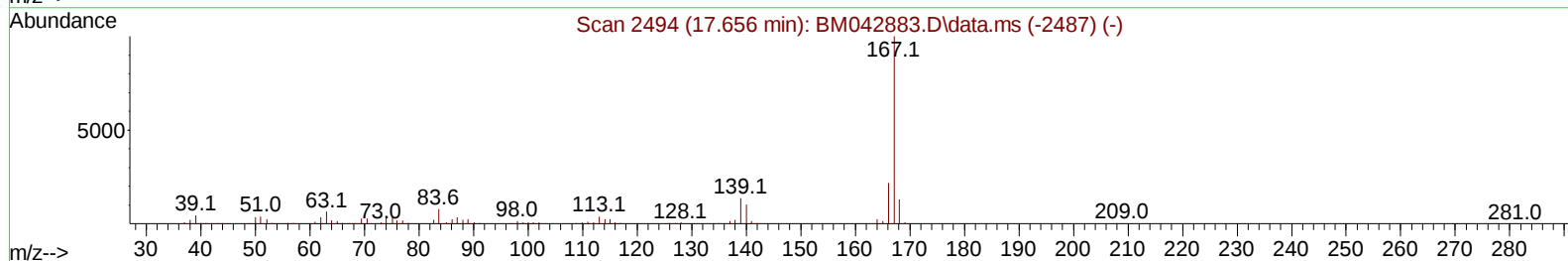
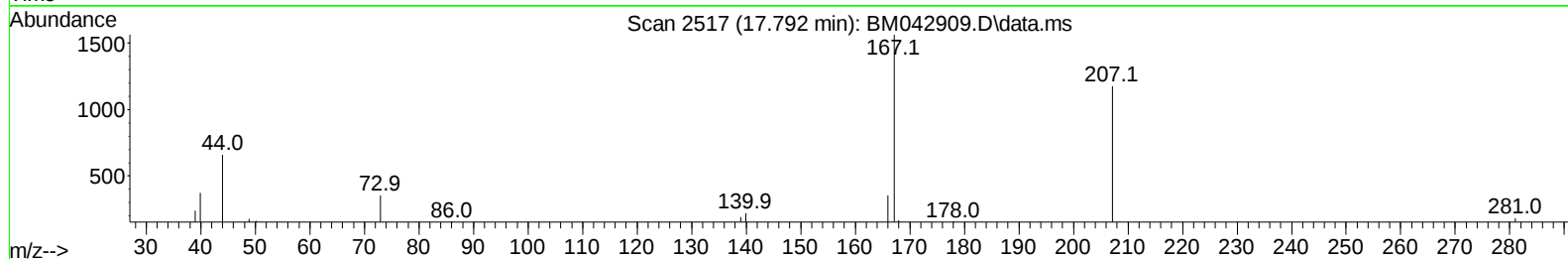
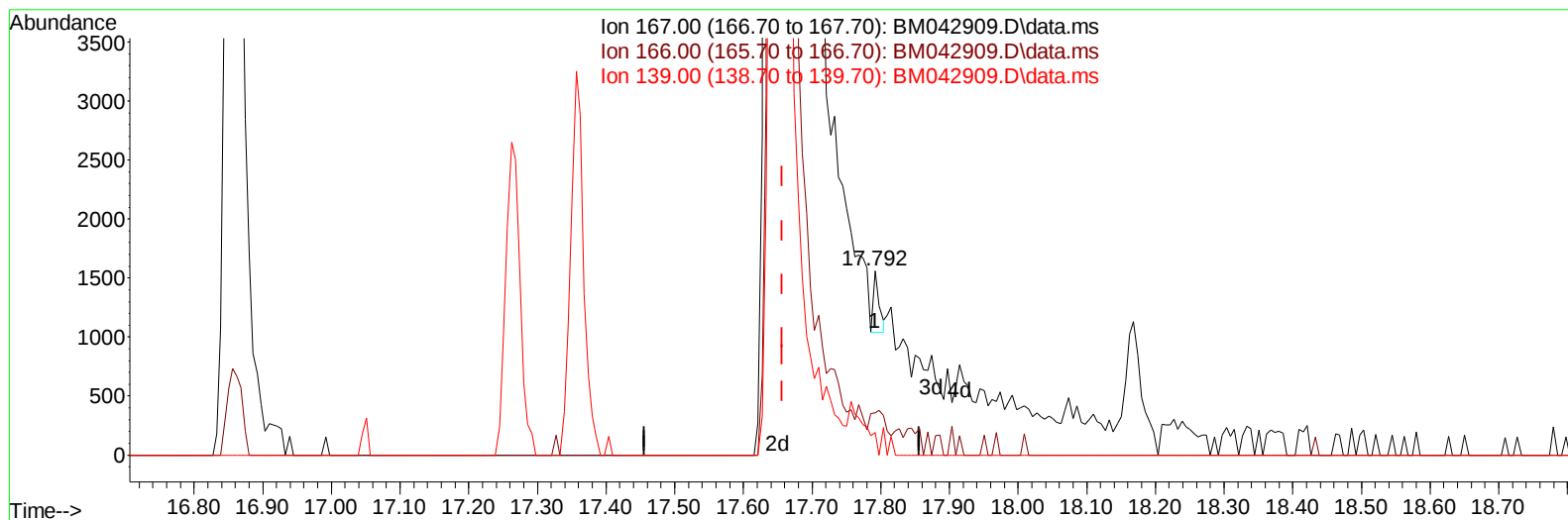
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Operator : MA/JU
Sample : PB157267BS
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 19 22:47:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
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Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042909.D\data.ms

(77) Carbazole

17.792min (+ 0.135) 0.05 ng/u1

response 300

Ion	Exp%	Act%
167.00	100.00	100.00
166.00	21.50	22.81
139.00	13.50	12.17
0.00	0.00	0.00

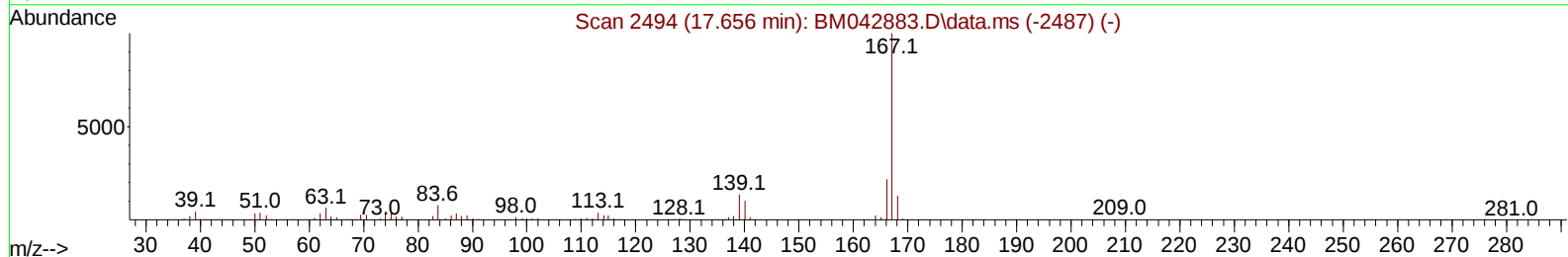
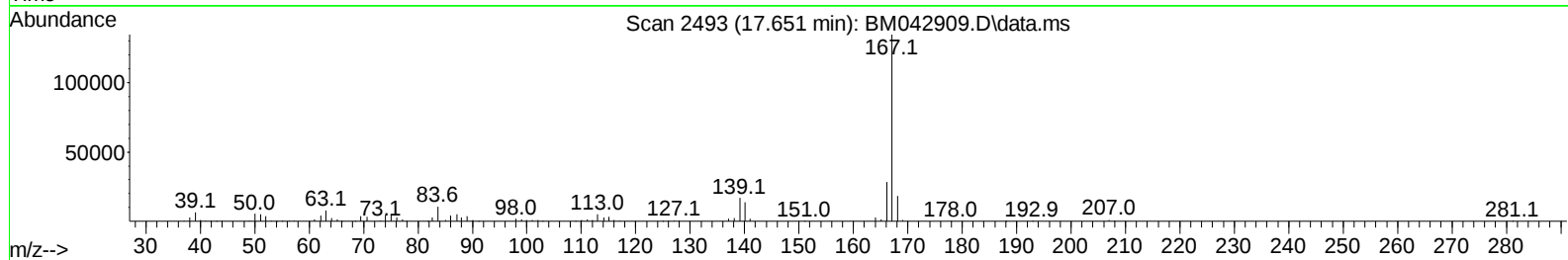
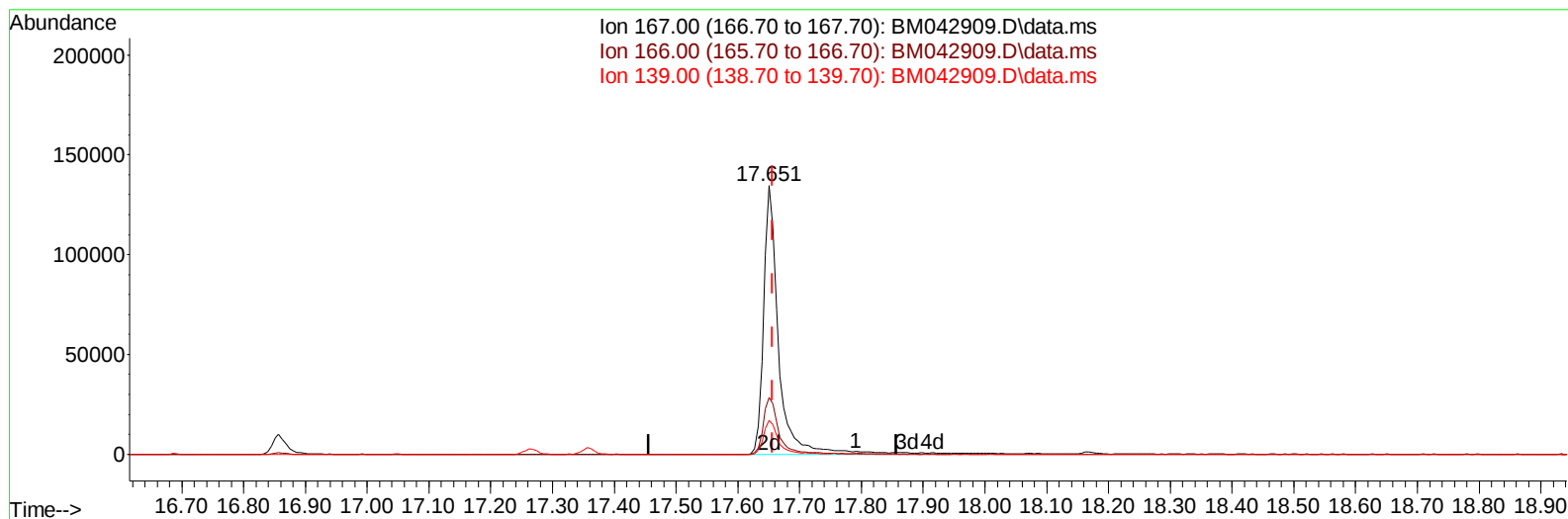
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
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 ALS Vial : 74 Sample Multiplier: 1

Instrument :
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TIC: BM042909.D\data.ms

(77) Carbazole

17.651min (-0.006) 36.79 ng/ul m

response 228359

Ion	Exp%	Act%
167.00	100.00	100.00
166.00	21.50	21.04
139.00	13.50	12.58
0.00	0.00	0.00

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Instrument :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.810	152		20865	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136		85296	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.468	164		55675	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188		119626m	20.000	ng/ul	0.00
79) Chrysene-d12	21.409	240		129584	20.000	ng/ul	0.00
88) Perylene-d12	23.762	264		144785	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.169	96		4637	6.973	ng/uL	0.00
4) Pyridine-d5	3.604	84		51472	31.119	ng/ul	0.00
7) Phenol-d5	6.981	99		71884	35.399	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67		55044	38.575	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132		53777	34.321	ng/ul	0.00
15) 4-Methylphenol-d8	8.533	113		54465	34.064	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128		24773m	33.127	ng/ul	0.00
24) 2-Nitrophenol-d4	9.727	143		26994	30.856	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165		55065	33.852	ng/ul	0.00
31) 4-Chloroaniline-d4	10.798	131		54626	26.449	ng/ul	0.00
46) Dimethylphthalate-d6	13.892	166		169875	32.239	ng/ul	0.00
49) Acenaphthylene-d8	14.168	160		187460	33.250	ng/ul	0.00
54) 4-Nitrophenol-d4	14.721	143		14664	24.632	ng/ul	0.00
60) Fluorene-d10	15.462	176		143328	32.848	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.609	200		26246m	28.965	ng/ul	0.00
73) Anthracene-d10	17.321	188		220890	32.948	ng/ul	0.00
81) Pyrene-d10	19.621	212		285288	33.620	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.609	264		296524	34.239	ng/ul	0.00
Target Compounds							
						Qvalue	
2) 1,4-Dioxane	3.204	88		10567	14.922	ng/uL	99
5) Pyridine	3.628	79		65366	36.343	ng/ul	96
6) Benzaldehyde	6.981	77		42438	36.425	ng/ul	93
8) Phenol	7.004	94		76822	38.032	ng/ul	95
10) Bis(2-Chloroethyl)ether	7.257	93		62815	37.648	ng/ul	88
12) 2-Chlorophenol	7.363	128		57205	36.685	ng/ul#	88
13) 2-Methylphenol	8.263	108		54274	36.032	ng/ul	93
14) 2,2'-oxybis(1-Chloropr...	8.322	45		129616m	42.674	ng/ul	
16) Acetophenone	8.663	105		94735	35.237	ng/ul	88
17) N-Nitroso-di-n-propyla...	8.633	70		60762	37.126	ng/ul	90
18) 4-Methylphenol	8.598	108		57989	35.410	ng/ul	99
19) Hexachloroethane	8.863	117		34135	39.275	ng/ul	88
22) Nitrobenzene	9.057	77		89473	39.586	ng/ul	94
23) Isophorone	9.563	82		160031	35.549	ng/ul	98
25) 2-Nitrophenol	9.757	139		29931	33.675	ng/ul	88
26) 2,4-Dimethylphenol	9.798	107		61292	32.230	ng/ul	95
27) Bis(2-Chloroethoxy)met...	10.051	93		84740	37.252	ng/ul	99
29) 2,4-Dichlorophenol	10.275	162		55657	36.139	ng/ul	99
30) Naphthalene	10.675	128		188897	35.350	ng/ul	100
32) 4-Chloroaniline	10.822	127		53214	26.856	ng/ul	96
33) Hexachlorobutadiene	10.892	225		49123	36.109	ng/ul	99
34) Caprolactam	11.645	113		16063m	35.176	ng/ul	
35) 4-Chloro-3-methylphenol	11.933	107		57849	35.054	ng/ul	99

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Manual IntegrationsAPPROVED

Quant Time: Nov 19 22:48:01 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
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Reviewed By :Yogesh Patel 11/20/2023
 Supervised By :mohammad ahmed 11/20/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.286	142	125782	35.121	ng/ul	97
37) 1-Methylnaphthalene	12.504	142	126981	33.722	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	12.639	216	82059	37.581	ng/ul	95
40) Hexachlorocyclopentadiene	12.580	237	30279	29.291	ng/ul	90
41) 2,4,6-Trichlorophenol	12.904	196	46016	34.502	ng/ul	96
42) 2,4,5-Trichlorophenol	12.980	196	48016	37.284	ng/ul	95
43) 1,1'-Biphenyl	13.304	154	168694	36.332	ng/ul	97
44) 2-Chloronaphthalene	13.351	162	136224	36.470	ng/ul	97
45) 2-Nitroaniline	13.604	65	48614	39.907	ng/ul	92
47) Dimethylphthalate	13.939	163	177667	34.618	ng/ul	100
48) 2,6-Dinitrotoluene	14.092	165	32527	33.735	ng/ul	93
50) Acenaphthylene	14.198	152	228004	36.092	ng/ul	99
51) 3-Nitroaniline	14.439	138	24238	30.742	ng/ul	97
52) Acenaphthene	14.533	153	152761	35.755	ng/ul	98
53) 2,4-Dinitrophenol	14.645	184	11680	24.363	ng/ul#	81
55) 4-Nitrophenol	14.733	109	30885	32.968	ng/ul	93
56) Dibenzofuran	14.868	168	213622	36.024	ng/ul	96
57) 2,4-Dinitrotoluene	14.880	165	49104	34.689	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.092	232	45692	34.179	ng/ul	96
59) Diethylphthalate	15.286	149	183610	34.117	ng/ul	99
61) Fluorene	15.515	166	183860	36.519	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.509	204	101296	37.333	ng/ul	97
63) 4-Nitroaniline	15.604	138	22834m	31.767	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.627	198	29666m	32.158	ng/ul	
67) N-Nitrosodiphenylamine	15.739	169	138807	36.996	ng/ul	98
68) 4-Bromophenyl-phenylether	16.409	248	58723	36.879	ng/ul	93
69) Hexachlorobenzene	16.486	284	71436	36.698	ng/ul	97
70) Atrazine	16.692	200	34078	23.580	ng/ul	99
71) Pentachlorophenol	16.856	266	34601	30.868	ng/ul	99
72) Phenanthrene	17.262	178	276515m	37.000	ng/ul	
74) Anthracene	17.356	178	274965	36.579	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.257	216	84520	39.957	ng/uL	98
76) Pentachlorobenzene	14.762	250	86879	39.144	ng/uL	97
77) Carbazole	17.651	167	228359m	36.790	ng/ul	
78) Di-n-butylphthalate	18.168	149	315337	34.742	ng/ul	98
80) Fluoranthene	19.280	202	341886	35.336	ng/ul	98
82) Pyrene	19.650	202	370396	36.105	ng/ul	100
83) Butylbenzylphthalate	20.533	149	143549	32.760	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.344	252	100612	30.337	ng/ul	99
85) Benzo(a)anthracene	21.391	228	368368	36.213	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.280	149	213967	32.184	ng/ul	98
87) Chrysene	21.444	228	360608	36.553	ng/ul	99
89) Di-n-octyl phthalate	22.186	149	375945	32.145	ng/ul	100
90) Benzo(b)fluoranthene	23.038	252	368880	37.333	ng/ul	98
91) Benzo(k)fluoranthene	23.085	252	389334	37.015	ng/ul	99
93) Benzo(a)pyrene	23.662	252	362237	37.623	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.215	276	446603	37.323	ng/ul	99
95) Dibenzo(a,h)anthracene	26.232	278	366558	36.950	ng/ul#	97
96) Benzo(g,h,i)perylene	26.985	276	354479	37.306	ng/ul	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :

BNA_M

ClientSampleId :

SLCS267

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/20/2023

