

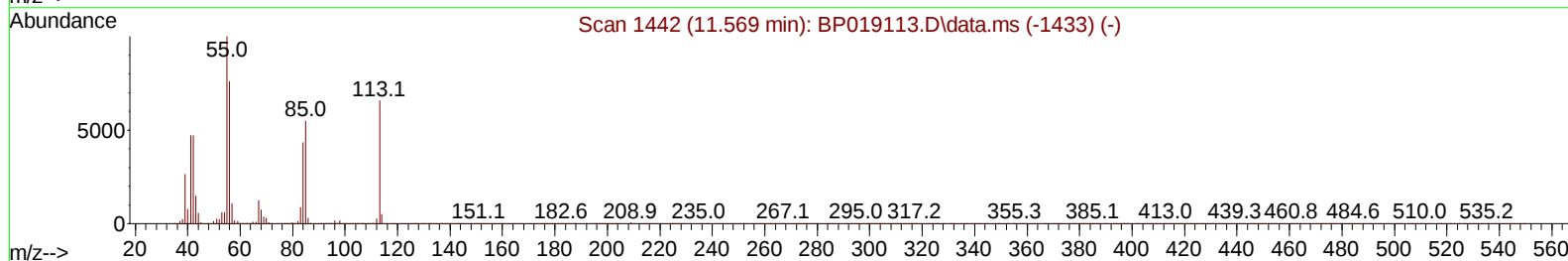
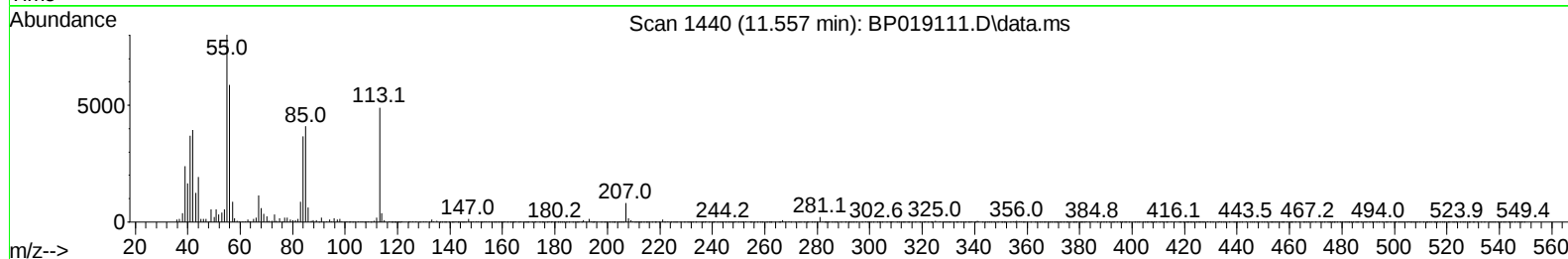
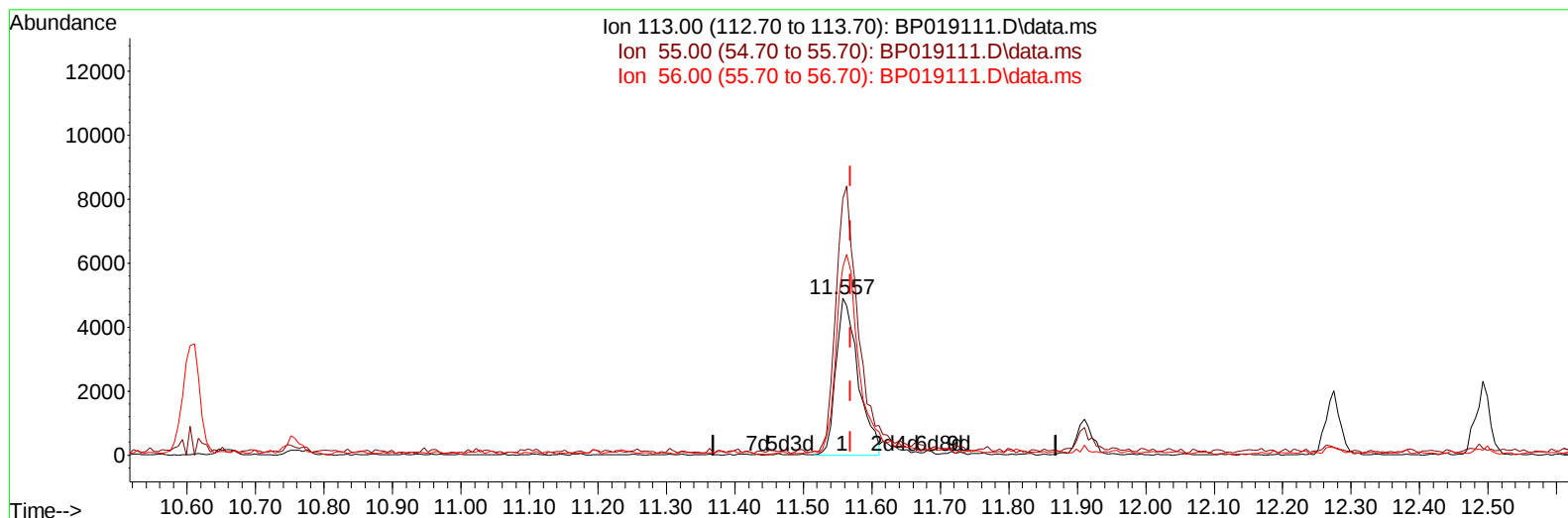
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122723\
 Data File : BP019111.D
 Acq On : 27 Dec 2023 12:33
 Operator : MA/JU
 Sample : SST00570
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0Q55RX

Manual IntegrationsAPPROVED

Quant Time: Dec 28 02:26:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 28 02:21:23 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/29/2023
 Supervised By :mohammad ahmed 01/01/2024



TIC: BP019111.D\data.ms

(34) Caprolactam

11.557min (-0.012) 4.34 ng/ul

response 11079

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	153.30	163.41
56.00	116.20	119.66
0.00	0.00	0.00

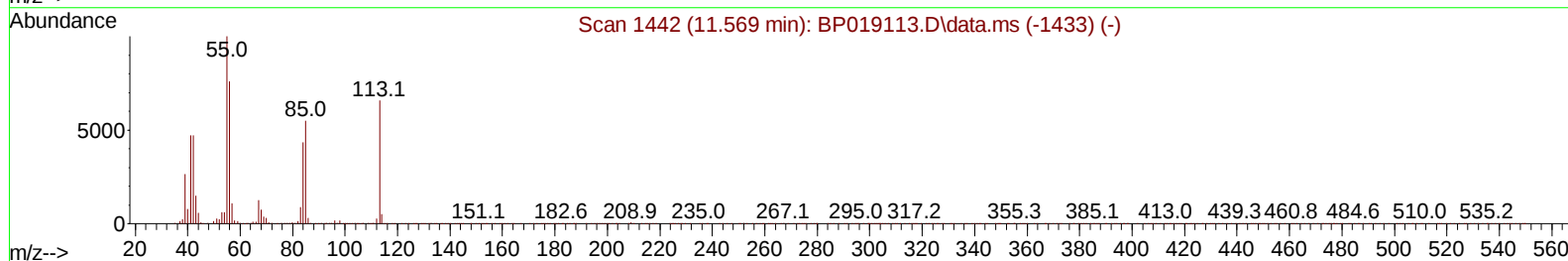
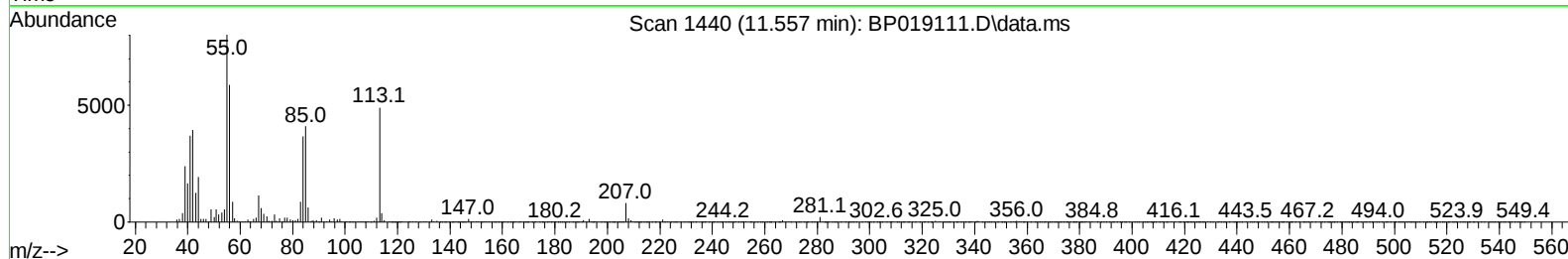
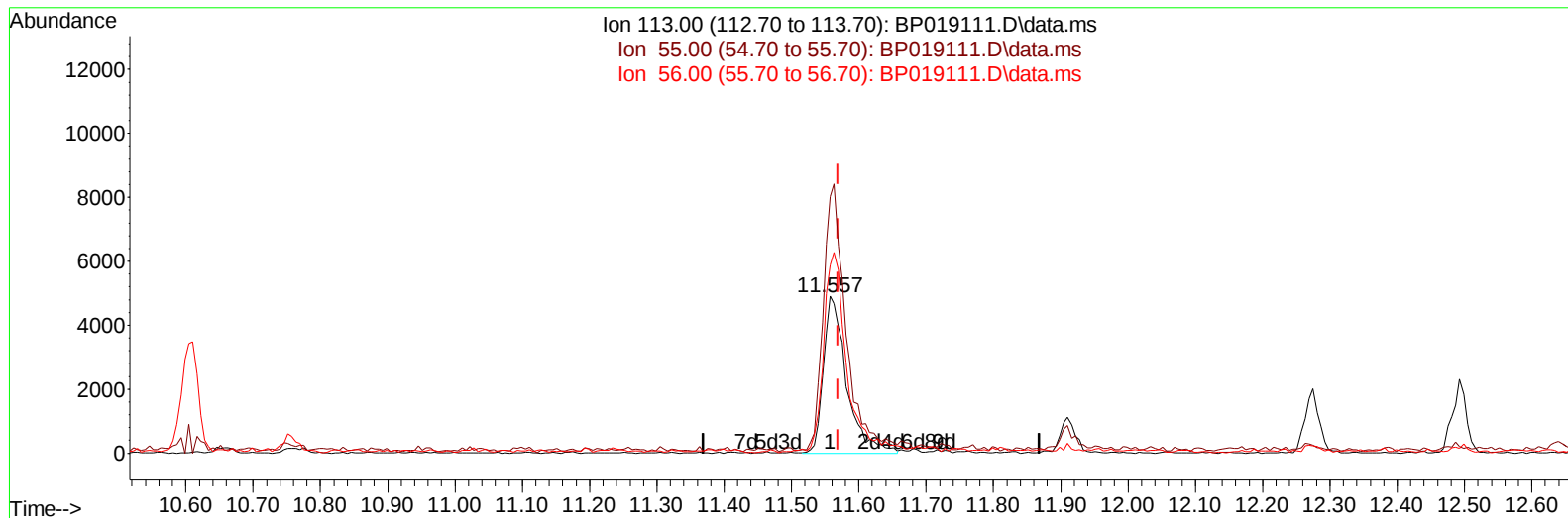
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122723\
 Data File : BP019111.D
 Acq On : 27 Dec 2023 12:33
 Operator : MA/JU
 Sample : SST00570
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0Q55RX

Manual IntegrationsAPPROVED

Quant Time: Dec 28 02:26:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
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Reviewed By :Yogesh Patel 12/29/2023
 Supervised By :mohammad ahmed 01/01/2024



TIC: BP019111.D\data.ms

(34) Caprolactam

11.557min (-0.012) 4.60 ng/ul m

response 11745

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	153.30	163.41
56.00	116.20	119.66
0.00	0.00	0.00

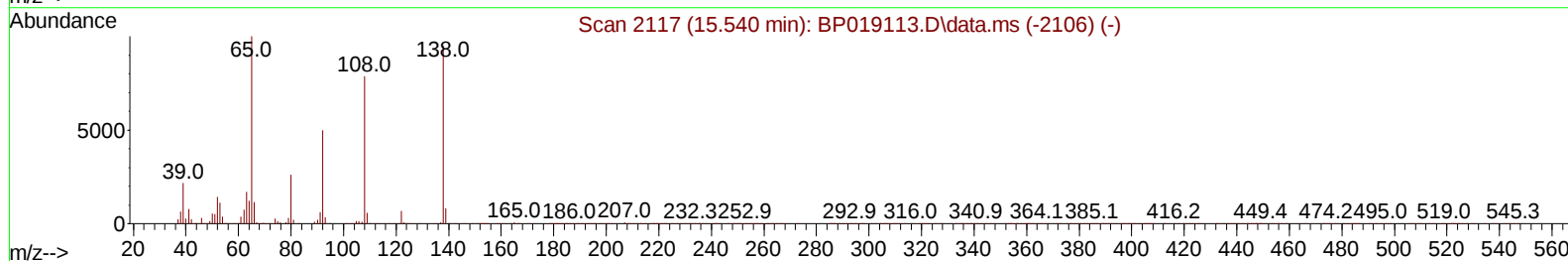
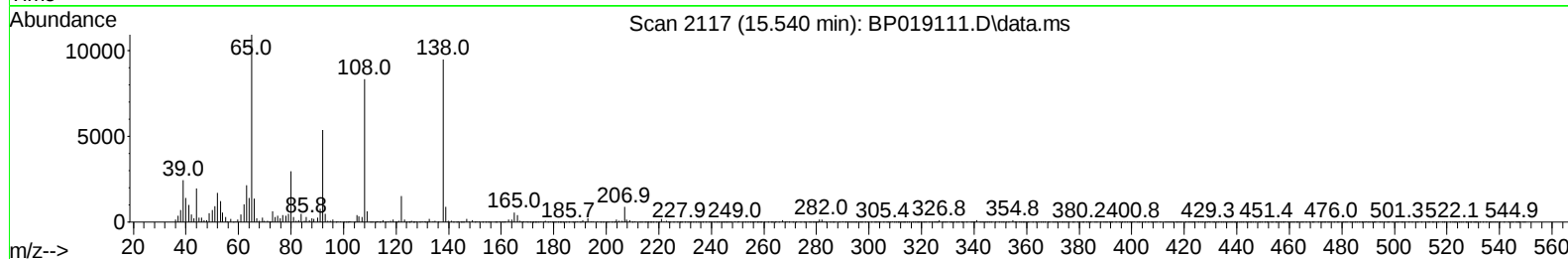
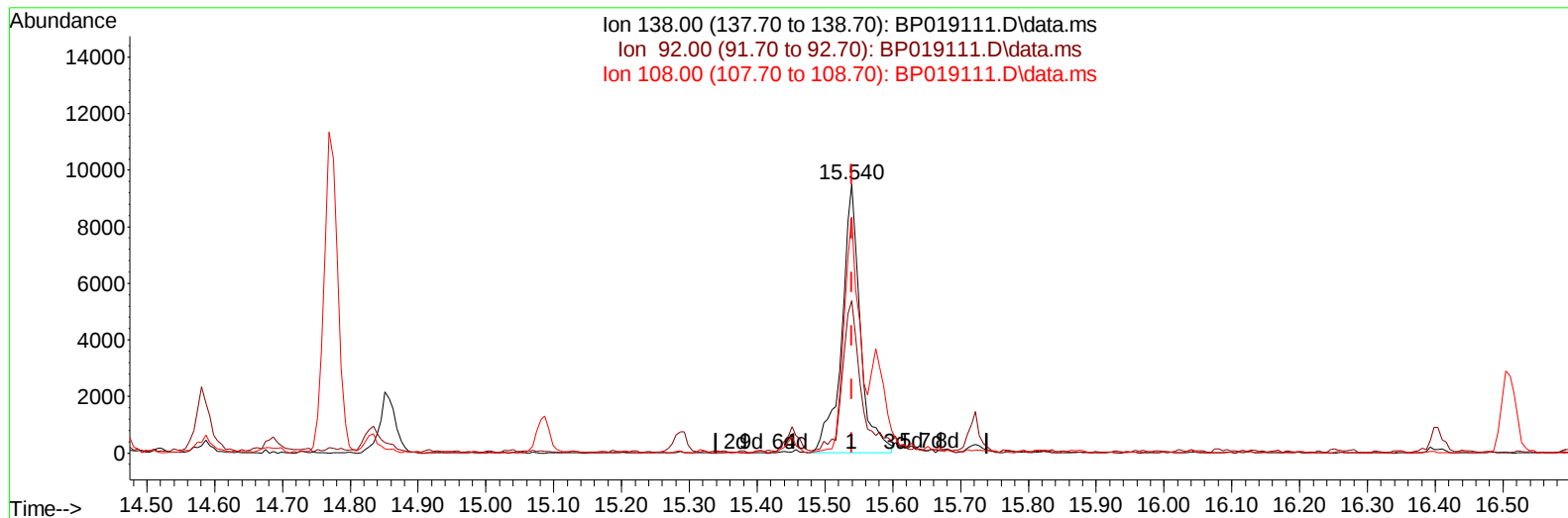
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122723\
 Data File : BP019111.D
 Acq On : 27 Dec 2023 12:33
 Operator : MA/JU
 Sample : SST00570
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0Q55RX

Manual IntegrationsAPPROVED

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TIC: BP019111.D\data.ms

(63) 4-Nitroaniline

15.540min (-0.000) 3.69 ng/ul

response 18117

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.80	56.70
108.00	82.80	87.80
0.00	0.00	0.00

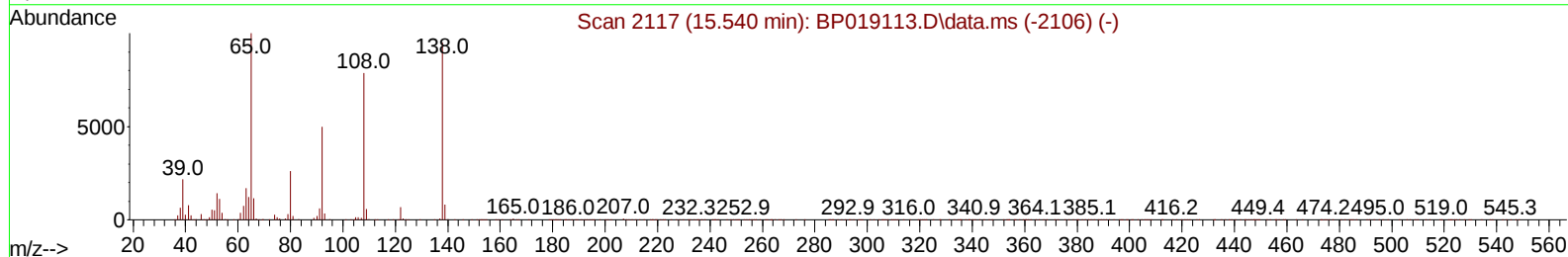
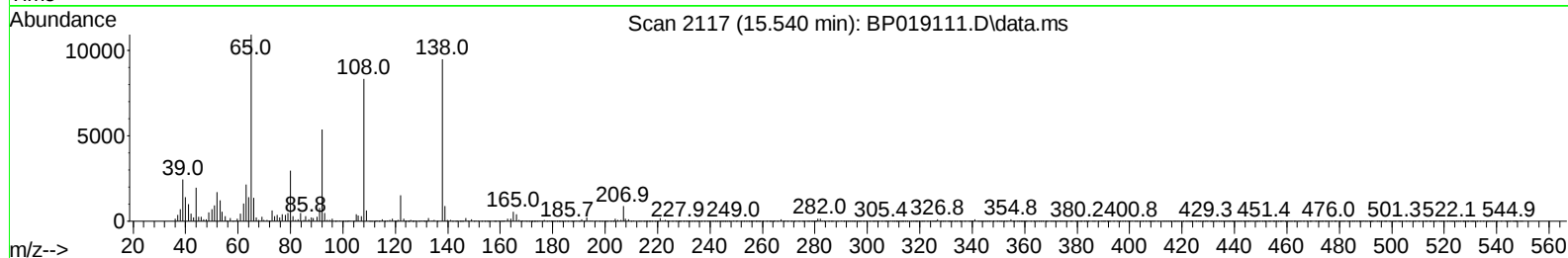
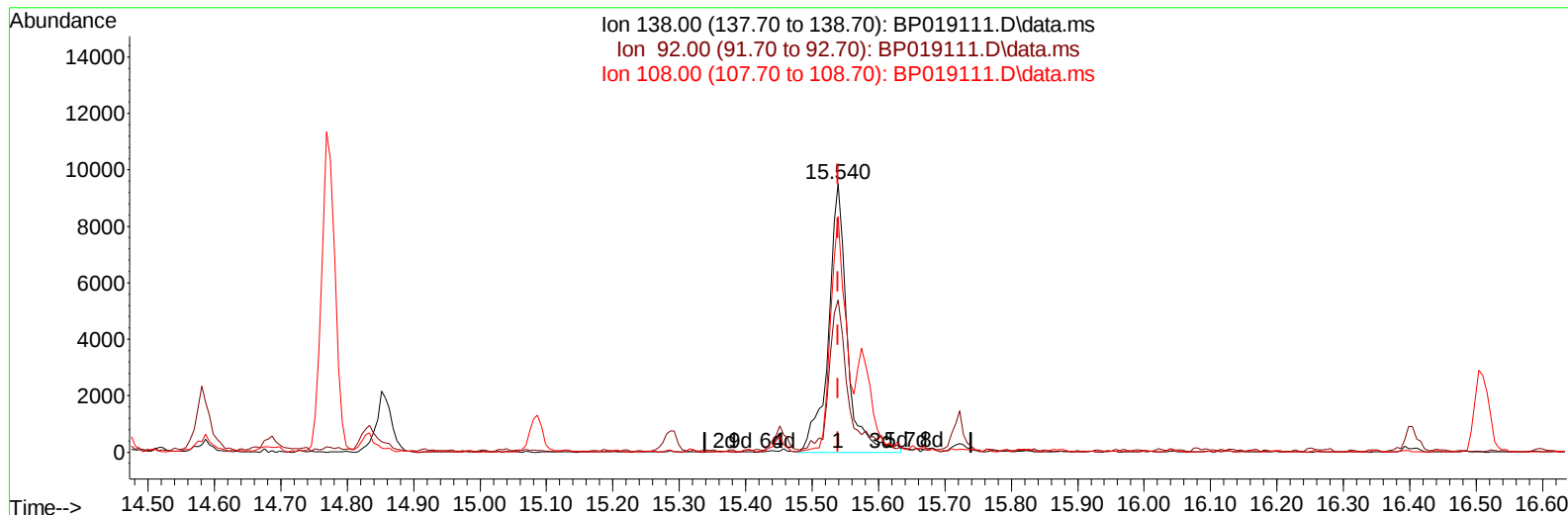
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122723\
 Data File : BP019111.D
 Acq On : 27 Dec 2023 12:33
 Operator : MA/JU
 Sample : SST00570
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0Q55RX

Manual IntegrationsAPPROVED

Quant Time: Dec 28 02:26:18 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 28 02:21:23 2023
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Reviewed By :Yogesh Patel 12/29/2023
 Supervised By :mohammad ahmed 01/01/2024



TIC: BP019111.D\data.ms

(63) 4-Nitroaniline

15.540min (-0.000) 3.79 ng/ul m

response 18652

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.80	56.70
108.00	82.80	87.80
0.00	0.00	0.00

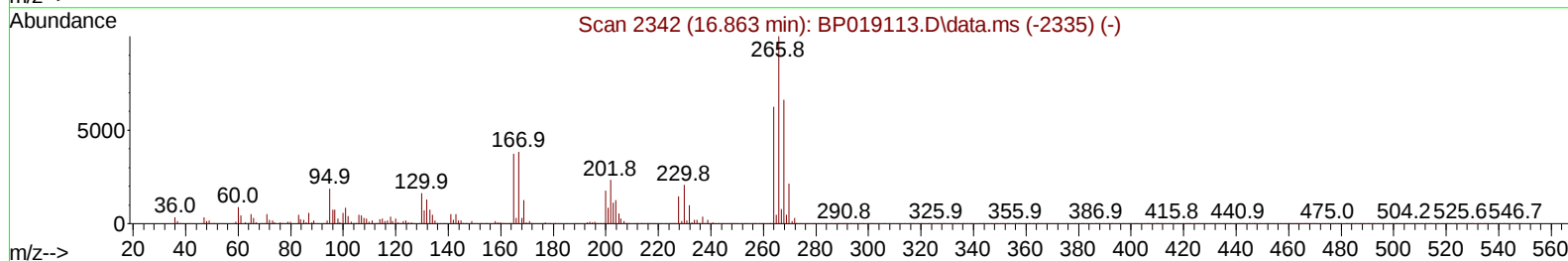
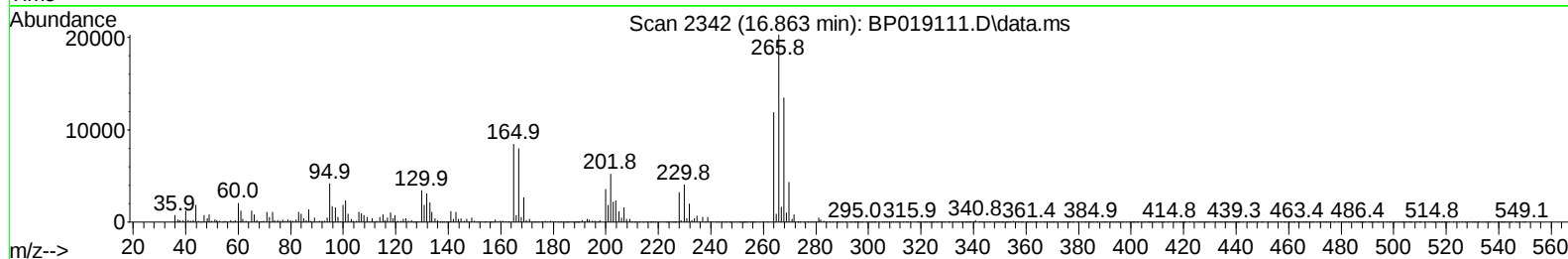
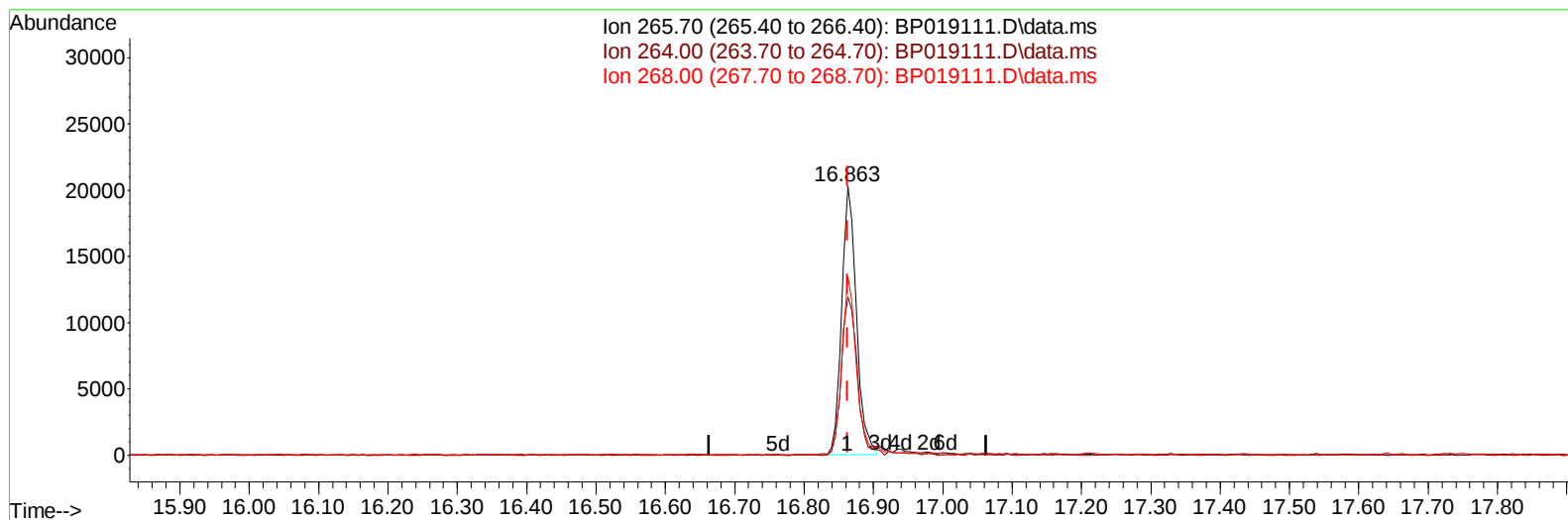
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122723\
 Data File : BP019111.D
 Acq On : 27 Dec 2023 12:33
 Operator : MA/JU
 Sample : SST00570
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0Q55RX

Manual IntegrationsAPPROVED

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TIC: BP019111.D\data.ms

(71) Pentachlorophenol (C)

16.863min (-0.000) 4.46 ng/u1

response 29802

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.50	58.78
268.00	66.00	66.28
0.00	0.00	0.00

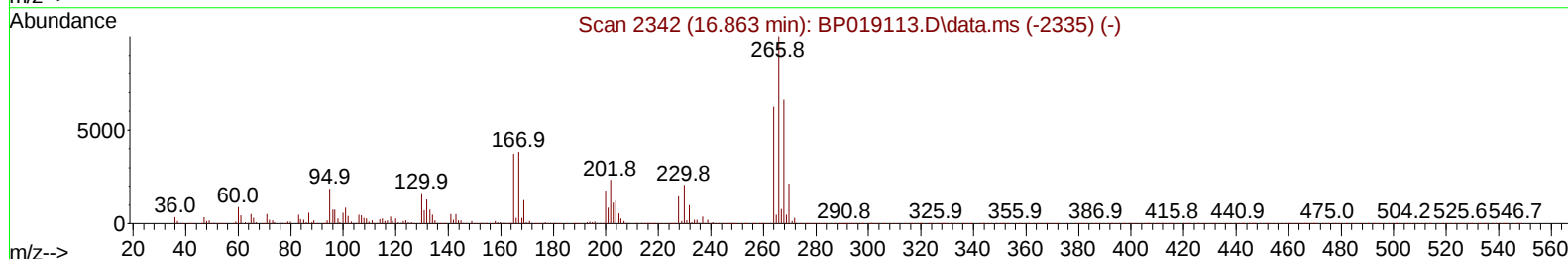
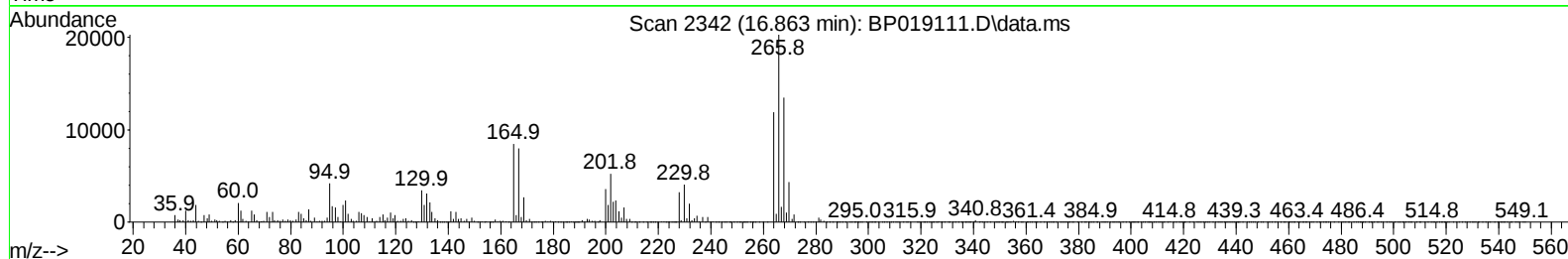
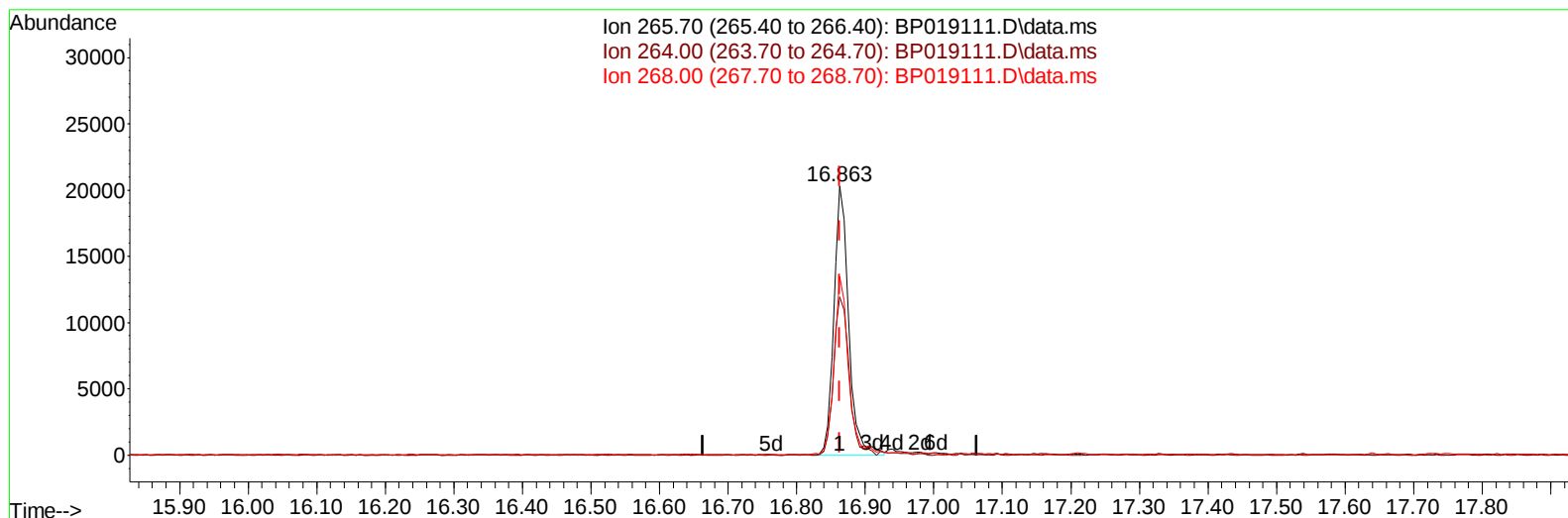
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122723\
 Data File : BP019111.D
 Acq On : 27 Dec 2023 12:33
 Operator : MA/JU
 Sample : SST00570
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0Q55RX

Manual IntegrationsAPPROVED

Quant Time: Dec 28 02:26:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 28 02:21:23 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/29/2023
 Supervised By :mohammad ahmed 01/01/2024



TIC: BP019111.D\data.ms

(71) Pentachlorophenol (C)

16.863min (-0.000) 4.55 ng/ul m

response 30428

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.50	58.78
268.00	66.00	66.28
0.00	0.00	0.00

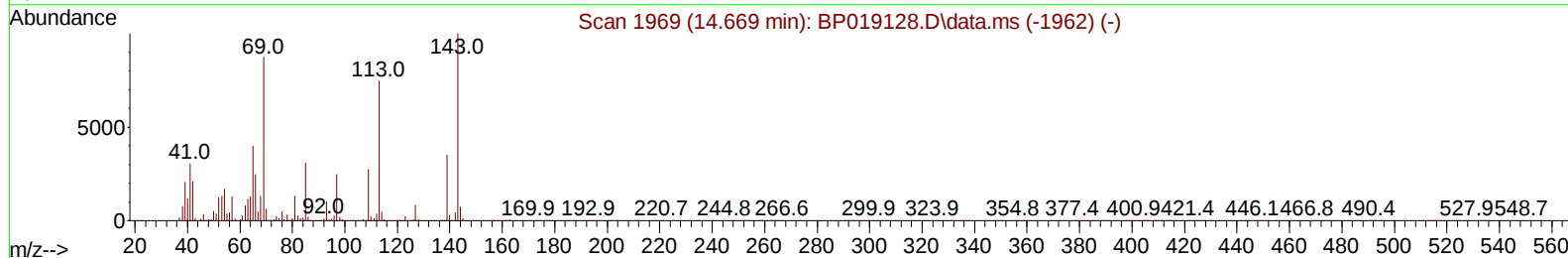
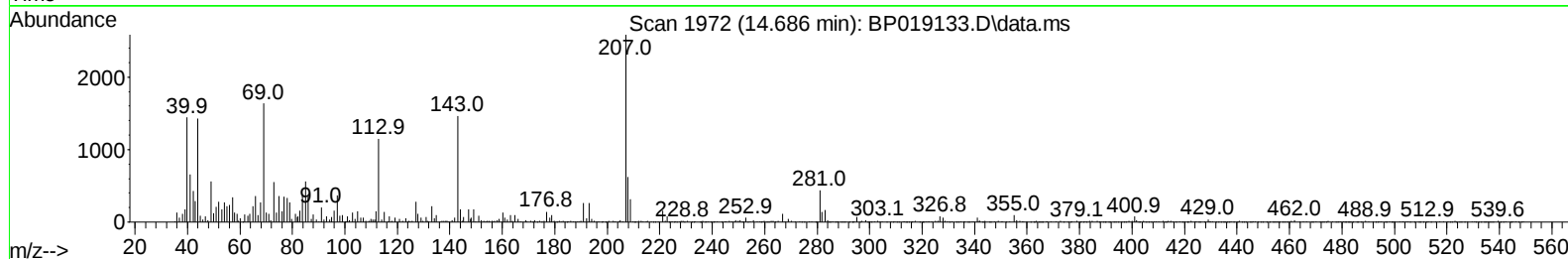
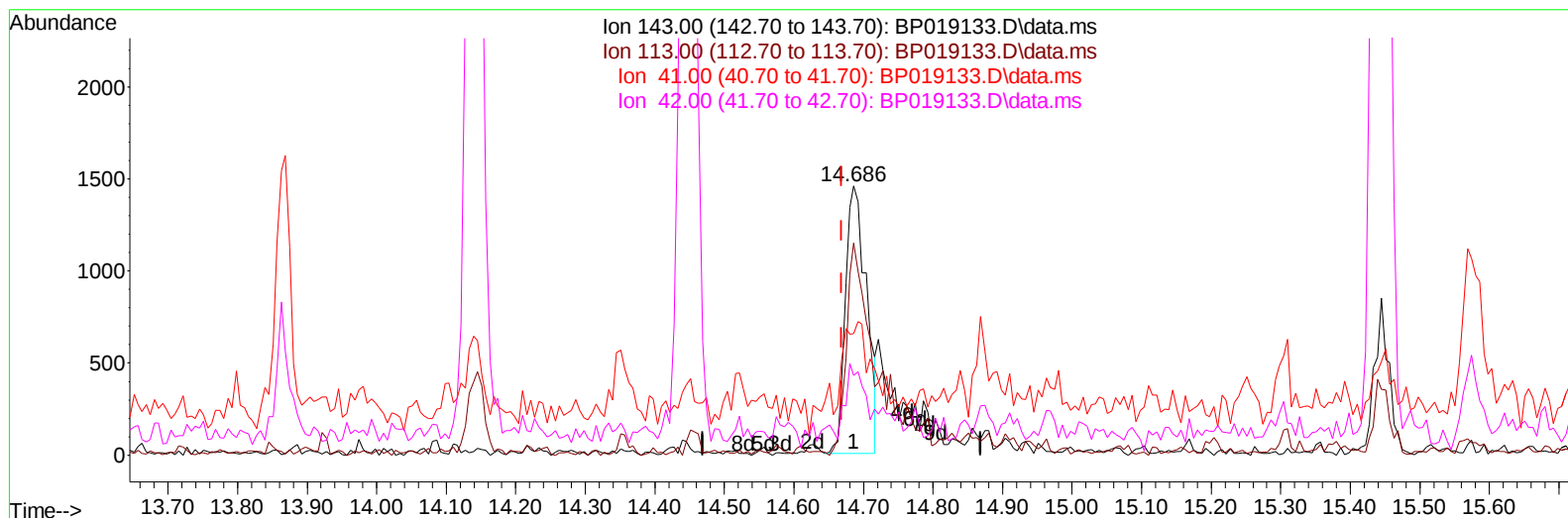
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019133.D
Acq On : 28 Dec 2023 19:57
Operator : MA/JU
Sample : 05988-01RX
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0Q55RX

Manual IntegrationsAPPROVED

Quant Time: Dec 28 21:50:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 28 03:15:29 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/29/2023
Supervised By :mohammad ahmed 01/01/2024



TIC: BP019133.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.017) 0.63 ng/u1

response 3068

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	73.50	78.78
41.00	33.40	45.17#
42.00	23.00	29.64#

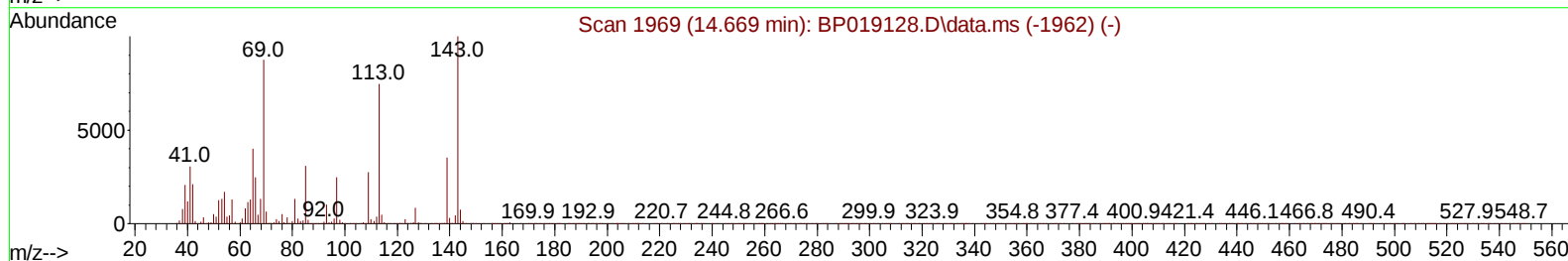
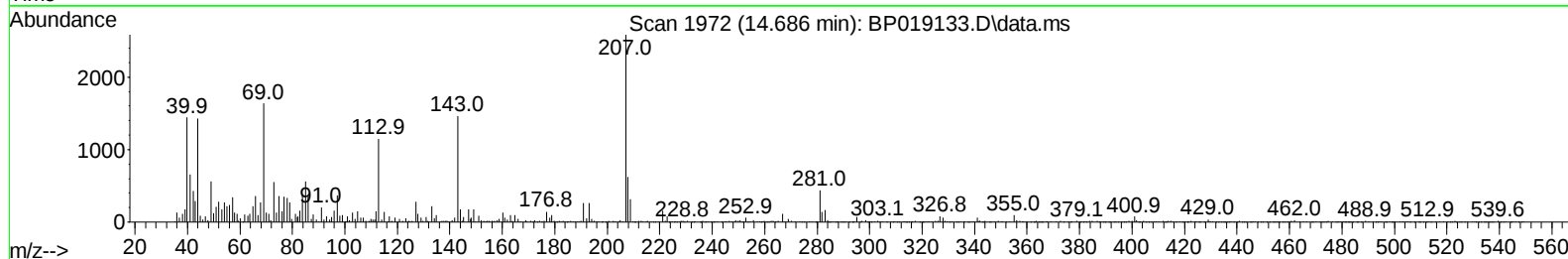
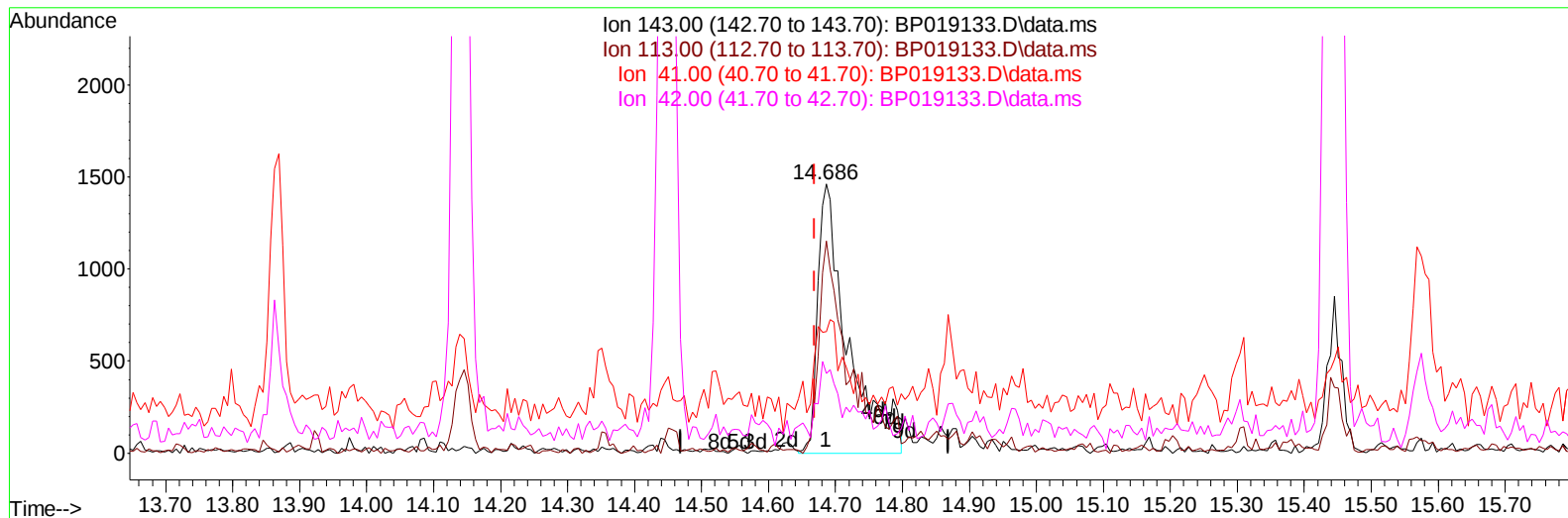
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019133.D
Acq On : 28 Dec 2023 19:57
Operator : MA/JU
Sample : 05988-01RX
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0Q55RX

Manual IntegrationsAPPROVED

Quant Time: Dec 28 21:50:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 28 03:15:29 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/29/2023
Supervised By :mohammad ahmed 01/01/2024



TIC: BP019133.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.017) 0.94 ng/ul m

response 4565

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	73.50	78.78
41.00	33.40	45.17#
42.00	23.00	29.64#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
 Data File : BP019133.D
 Acq On : 28 Dec 2023 19:57
 Operator : MA/JU
 Sample : 05988-01RX
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/29/2023
 Supervised By :mohammad ahmed 01/01/2024

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	138027	20.000	ng/ul	0.00
20) Naphthalene-d8	10.604	136	532610	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.451	164	324311	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.204	188	716206	20.000	ng/ul	0.00
79) Chrysene-d12	21.309	240	754738	20.000	ng/ul	0.00
88) Perylene-d12	23.674	264	911891	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	15137	3.745	ng/uL	0.00
4) Pyridine-d5	3.657	84	123227	12.148	ng/ul	0.00
7) Phenol-d5	6.981	99	18340	1.482	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.145	67	193268	26.990	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132	49626	4.973	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	33174	3.442	ng/ul	0.00
21) Nitrobenzene-d5	8.969	128	115251	25.032	ng/ul	0.00
24) 2-Nitrophenol-d4	9.692	143	28071	5.641	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	55817	5.555	ng/ul	0.00
31) 4-Chloroaniline-d4	10.751	131	321450	26.009	ng/ul	0.00
46) Dimethylphthalate-d6	13.869	166	814214	28.424	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	855576	27.526	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	4565m	0.944	ng/ul	0.02
60) Fluorene-d10	15.445	176	697134	28.170	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.574	200	19980	4.255	ng/ul	0.00
73) Anthracene-d10	17.304	188	1123832	30.047	ng/ul	0.00
81) Pyrene-d10	19.551	212	1502343	32.662	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.521	264	1717067	32.759	ng/ul	-0.01

Target Compounds Qvalue

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

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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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