Quantitation Report (Qedit)

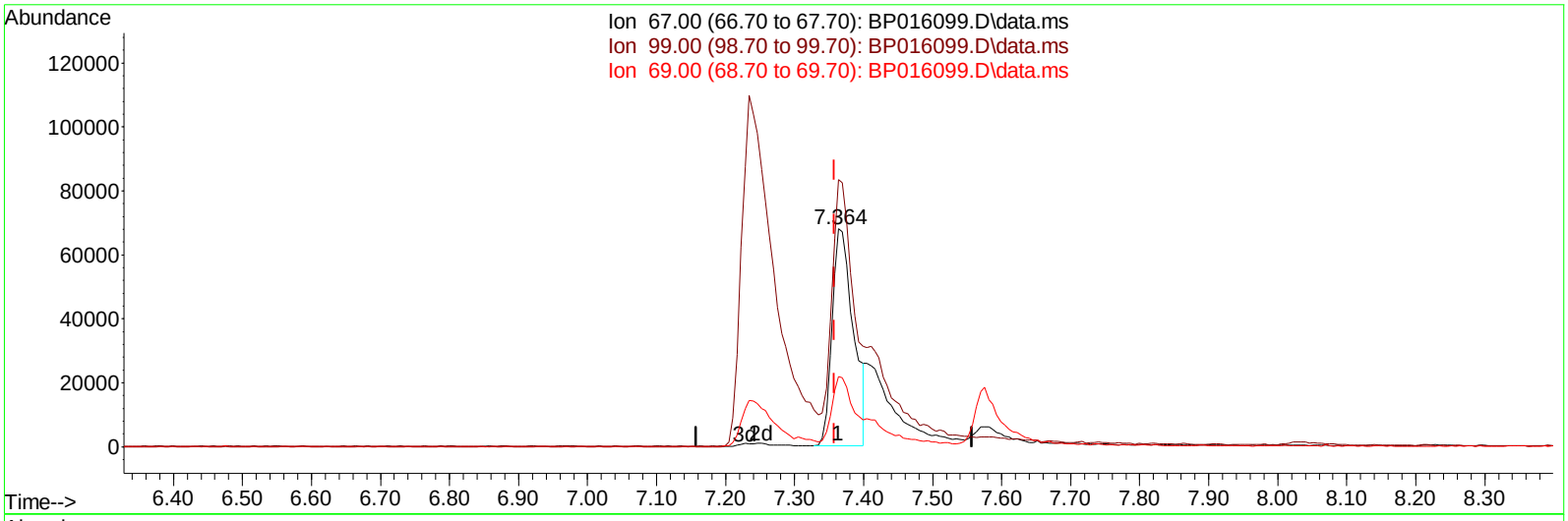
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016099.D
Acq On : 08 Jul 2023 19:16
Operator : MA/JU
Sample : PB153818BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

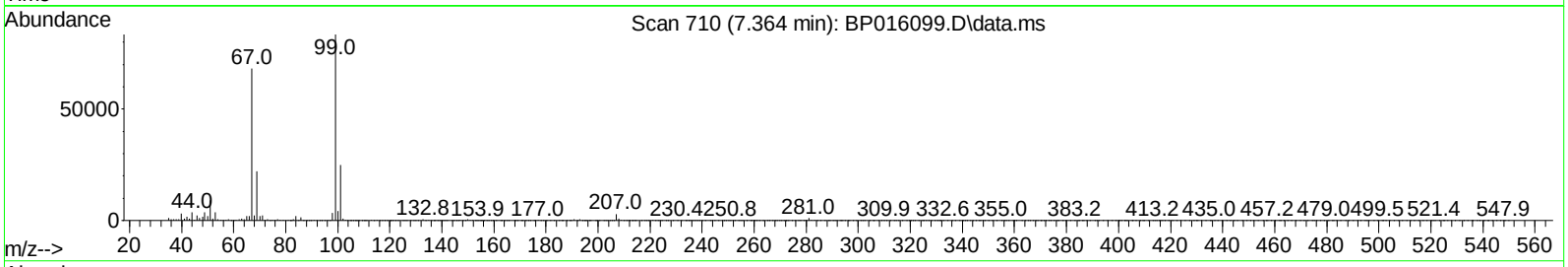
Quant Time: Jul 08 23:51:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

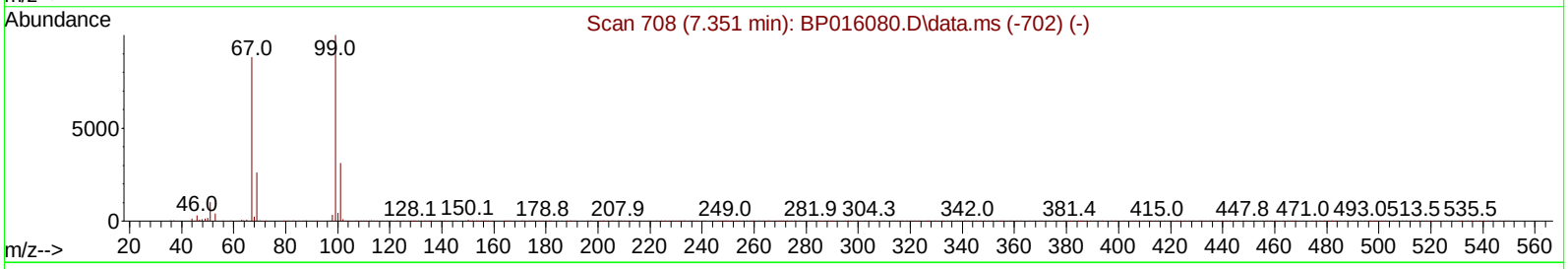
Instrument :
BNA_P
ClientSampleId :
SBLK818

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023







TIC: BP016099.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.364min (+ 0.006) 15.05 ng/ul

response 145473

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	122.52
69.00	32.10	32.26
0.00	0.00	0.00

Quantitation Report (Qedit)

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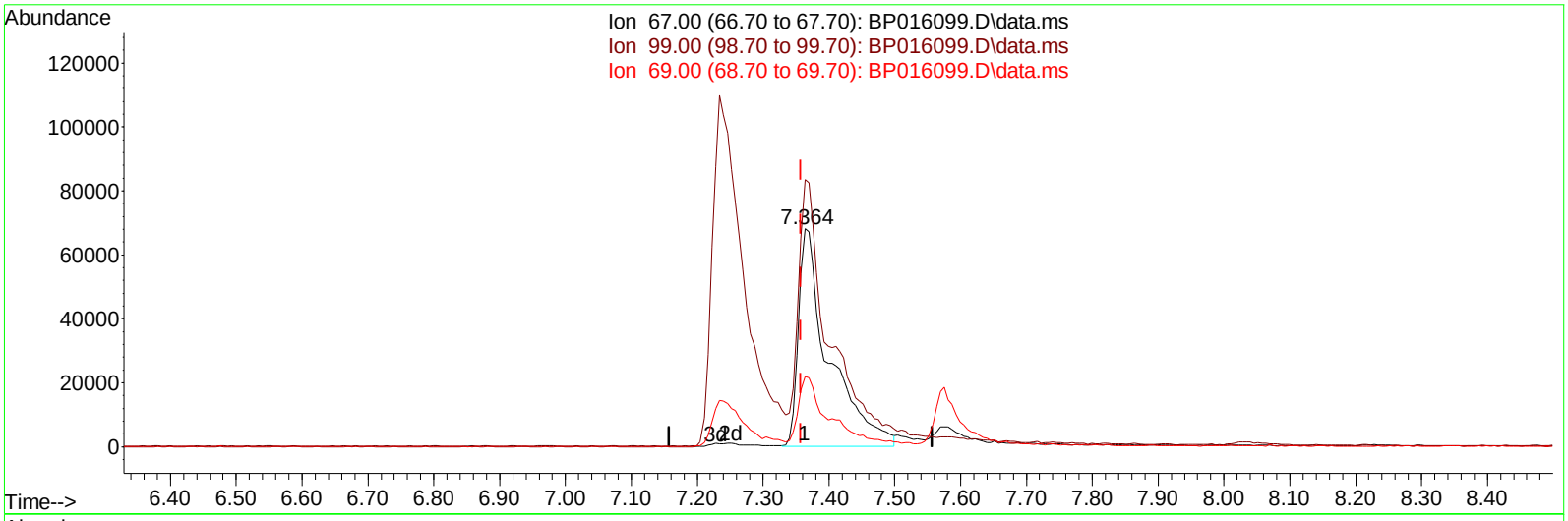

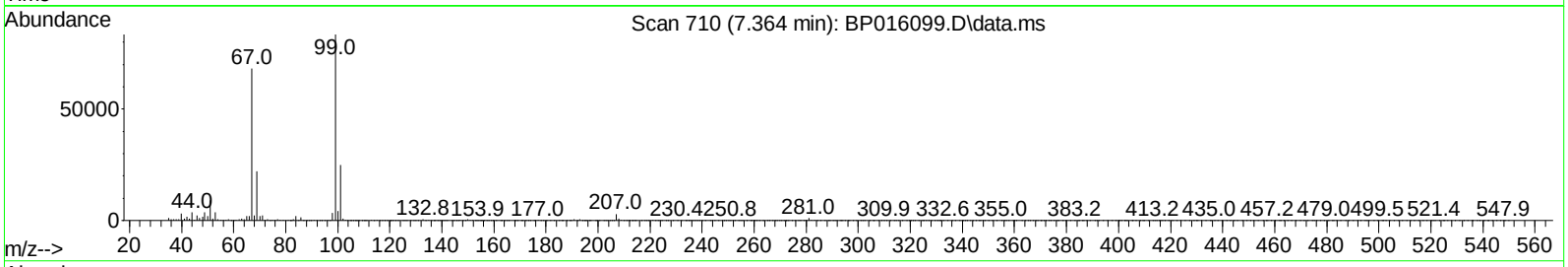

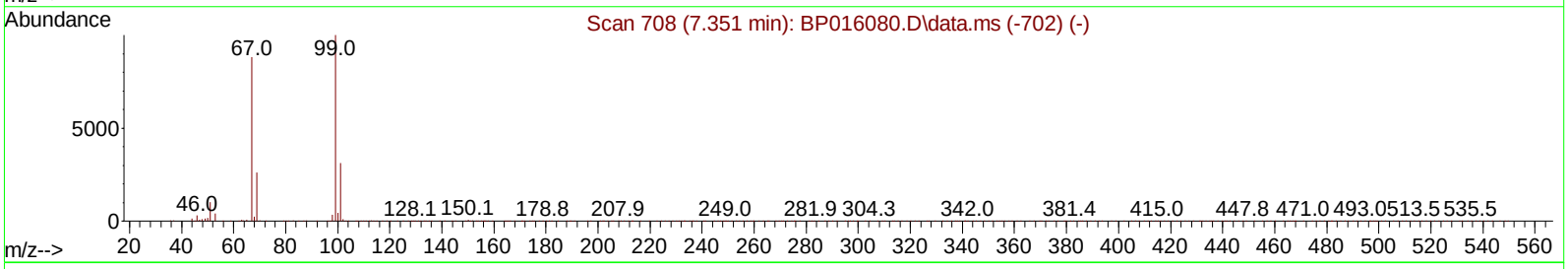

TIC: BP016099.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.364min (+ 0.006) 22.66 ng/ul m

response 218956

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	122.52
69.00	32.10	32.26
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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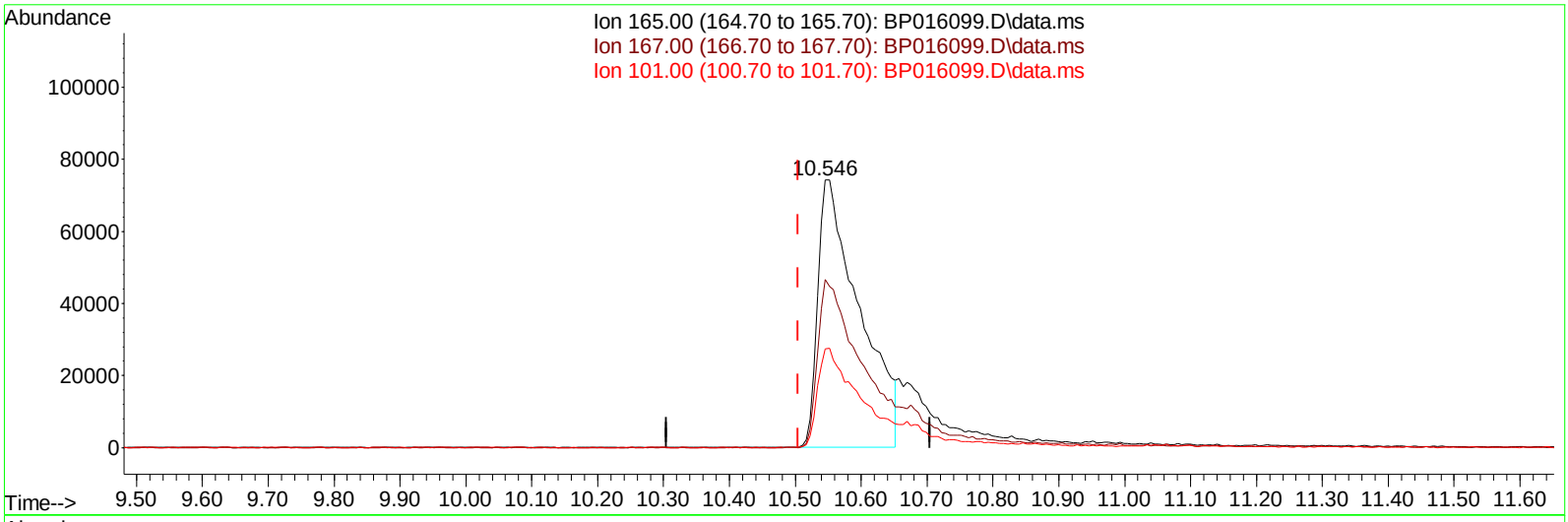

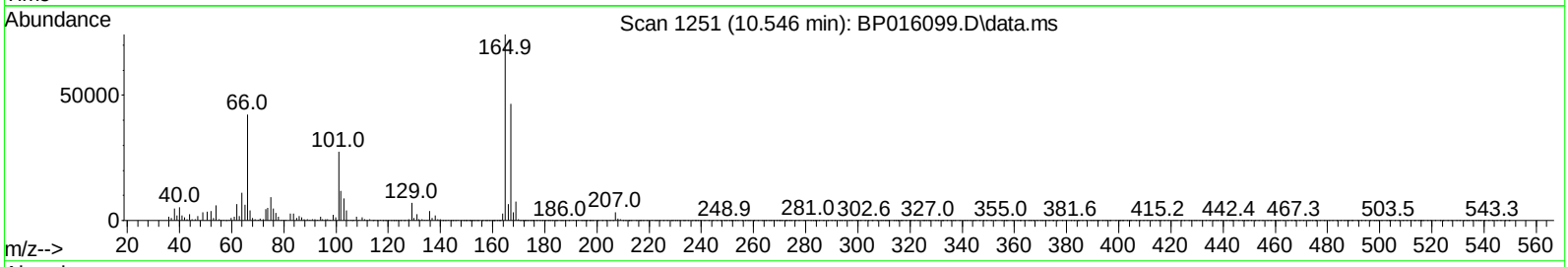

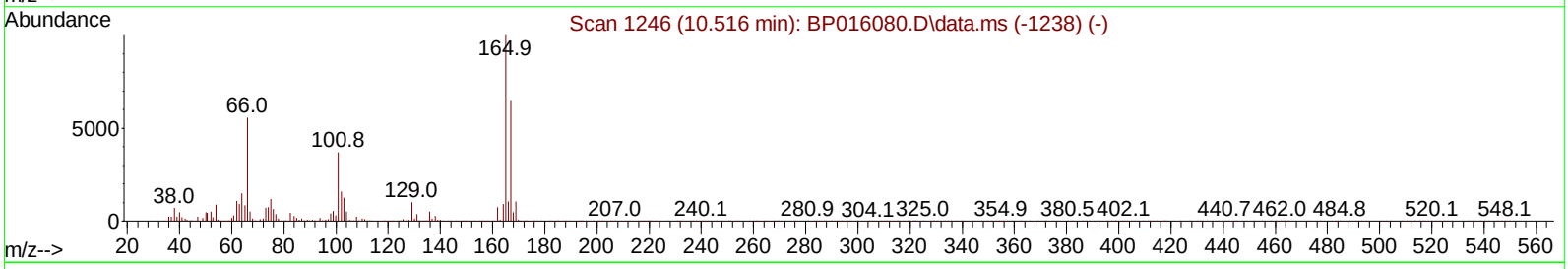

TIC: BP016099.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.546min (+ 0.041) 23.98 ng/ul

response 325259

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	62.83
101.00	37.30	37.03
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
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Operator : MA/JU
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ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jul 08 23:52:08 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SBLK818

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
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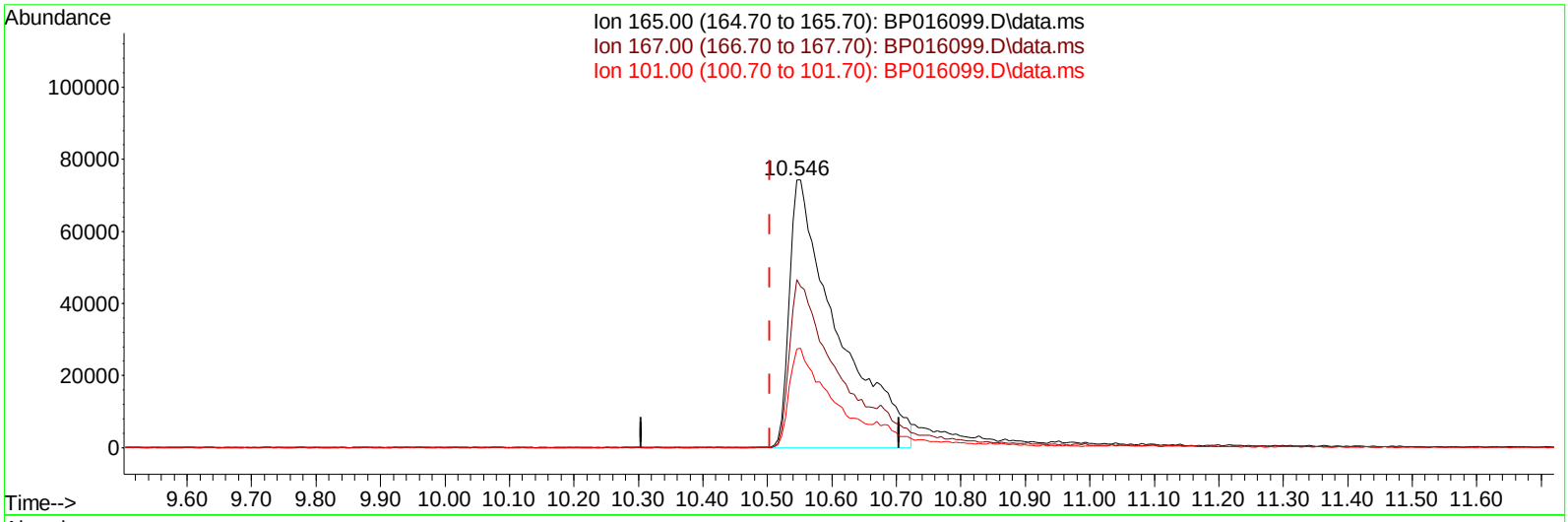

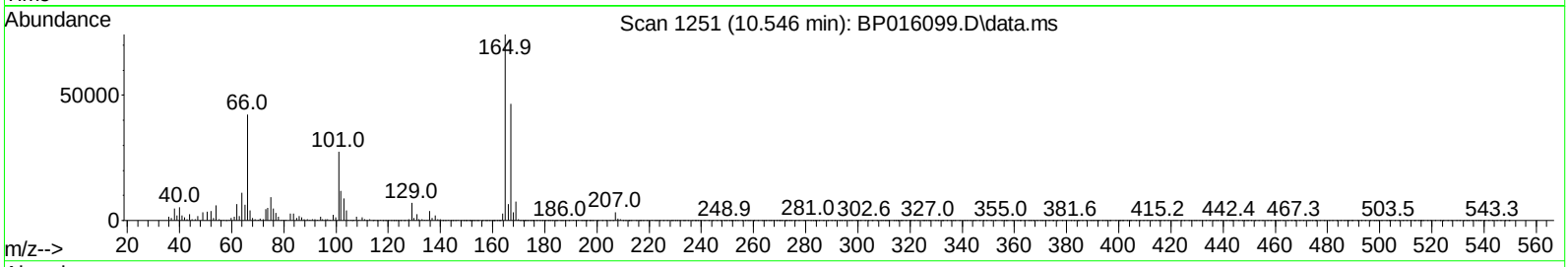

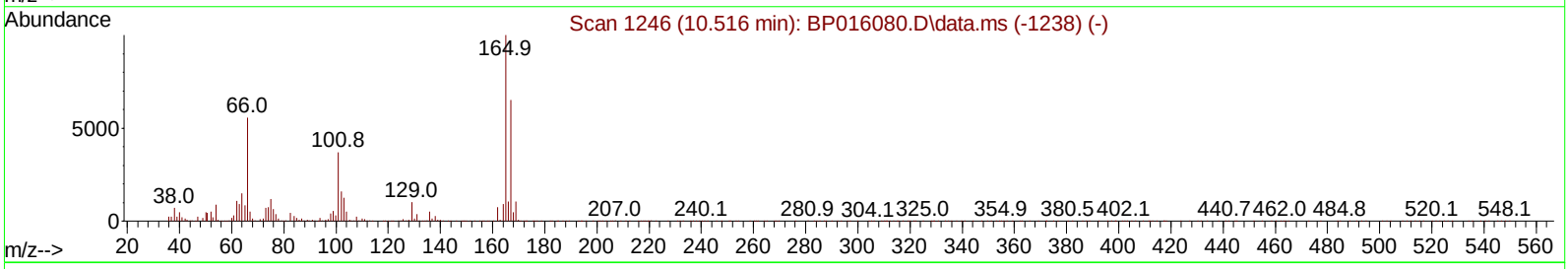

TIC: BP016099.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.546min (+ 0.041) 28.12 ng/ul m

response 381428

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	62.83
101.00	37.30	37.03
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016099.D
Acq On : 08 Jul 2023 19:16
Operator : MA/JU
Sample : PB153818BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jul 08 23:52:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
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Instrument :
BNA_P
ClientSampleId :
SBLK818

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
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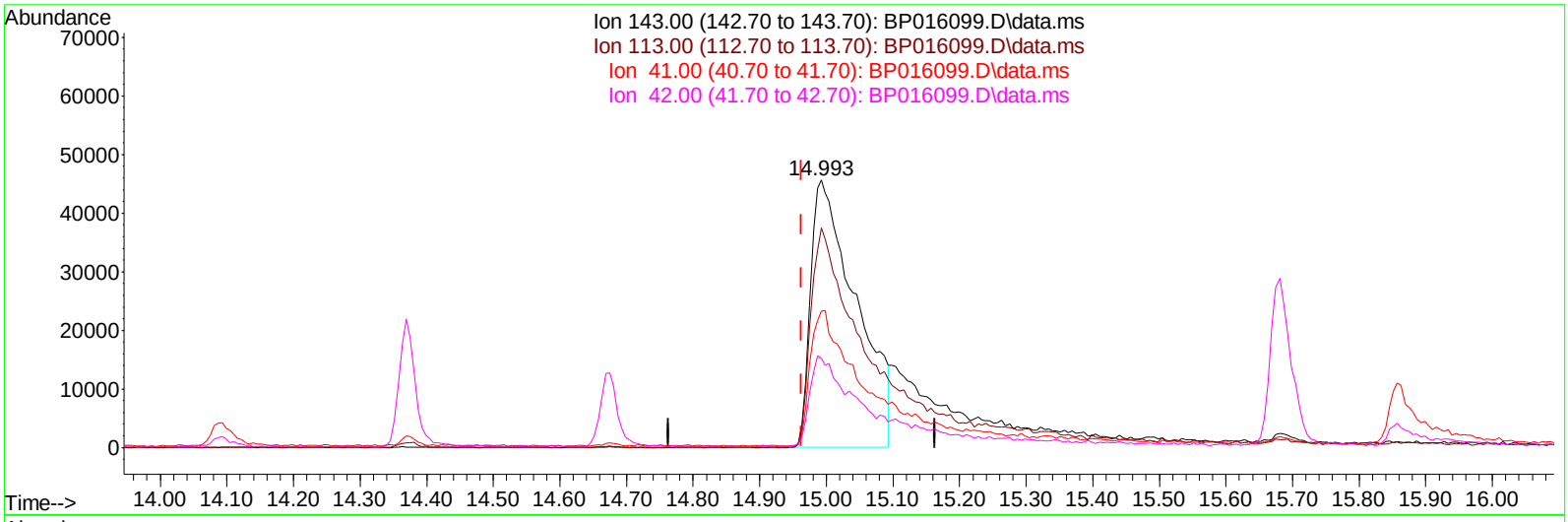

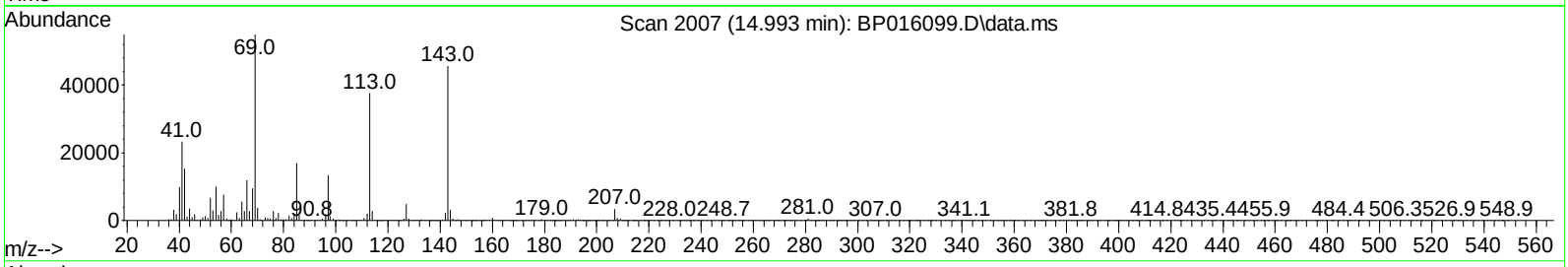

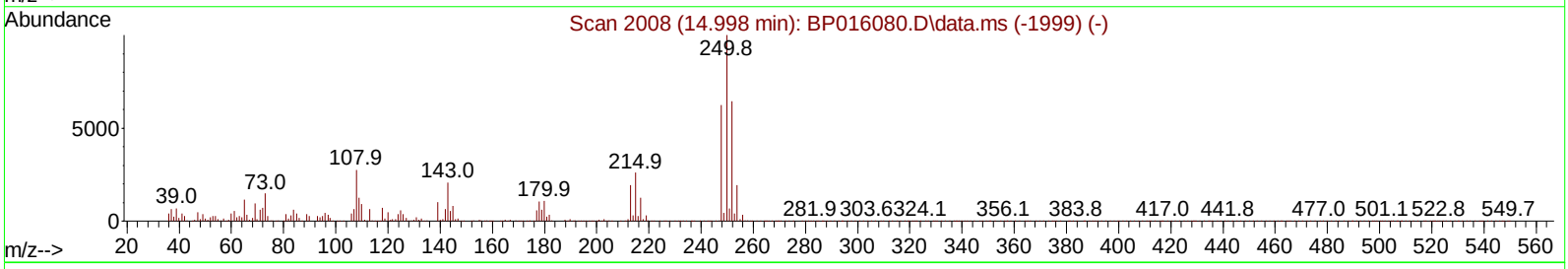

TIC: BP016099.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.993min (+ 0.029) 37.12 ng/ul

response 215242

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.29
41.00	45.70	50.96
42.00	31.20	33.29

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
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Acq On : 08 Jul 2023 19:16
Operator : MA/JU
Sample : PB153818BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jul 08 23:52:08 2023
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
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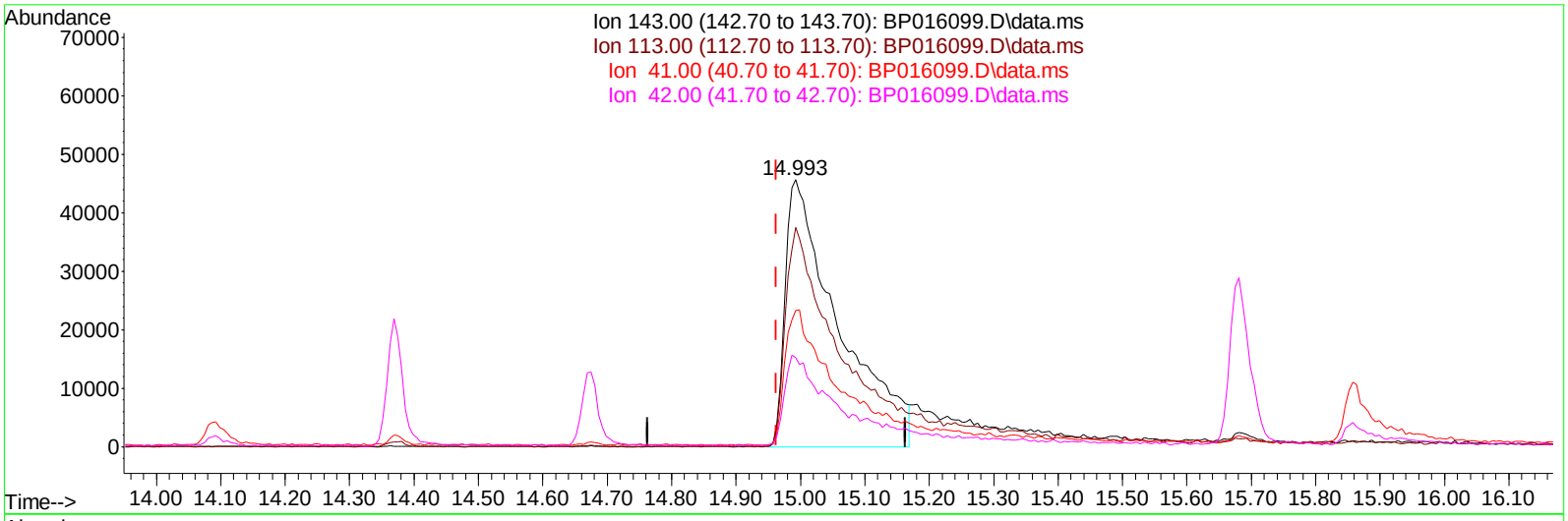

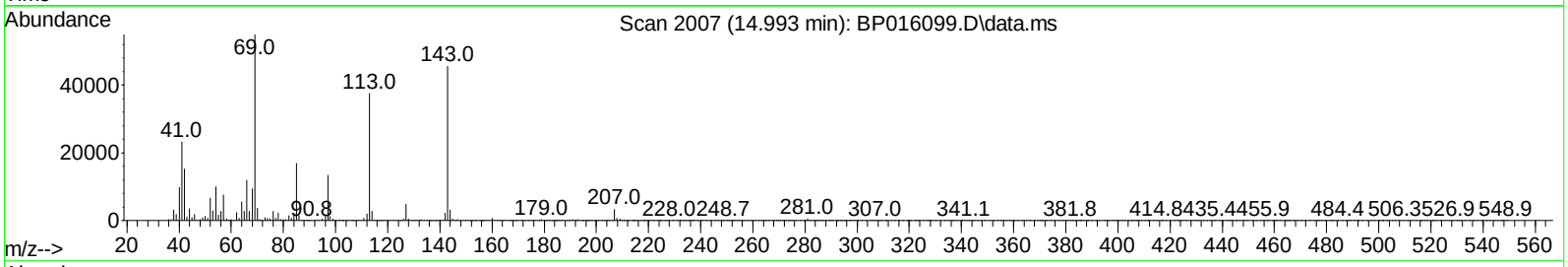

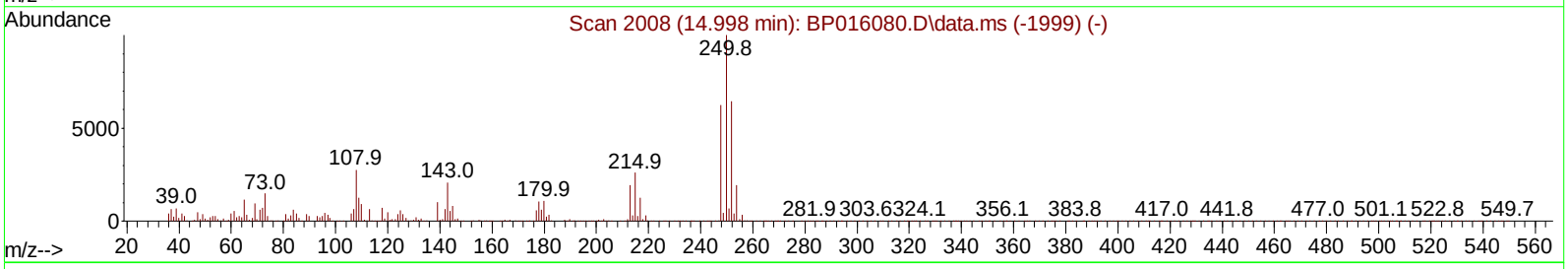

TIC: BP016099.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.993min (+ 0.029) 45.36 ng/ul m

response 263052

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.29
41.00	45.70	50.96
42.00	31.20	33.29

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016099.D
Acq On : 08 Jul 2023 19:16
Operator : MA/JU
Sample : PB153818BL
Misc :
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Quant Time: Jul 08 23:54:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	182567	20.000	ng/ul	0.00
20) Naphthalene-d8	10.852	136	853314	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.675	164	568570	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	1297756	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.557	240	1206291	20.000	ng/ul	0.02
88) Perylene-d12	24.080	264	1252712	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	19019	3.748	ng/uL	0.00
4) Pyridine-d5	3.799	84	249599	19.513	ng/ul	0.00
7) Phenol-d5	7.234	99	362643	23.216	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.364	67	218956m	22.656	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	250070	21.207	ng/ul	0.01
15) 4-Methylphenol-d8	8.781	113	424180	34.374	ng/ul	0.01
21) Nitrobenzene-d5	9.234	128	171348	26.275	ng/ul	0.02
24) 2-Nitrophenol-d4	9.975	143	218546	28.714	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.546	165	381428m	28.122	ng/ul	0.04
31) 4-Chloroaniline-d4	11.046	131	645450	37.046	ng/ul	0.02
46) Dimethylphthalate-d6	14.087	166	2442759	55.585	ng/ul	0.00
49) Acenaphthylene-d8	14.369	160	2259416	45.736	ng/ul	0.00
54) 4-Nitrophenol-d4	14.993	143	263052m	45.359	ng/ul	0.03
60) Fluorene-d10	15.681	176	1929579	53.325	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200	302897	37.952	ng/ul	0.00
73) Anthracene-d10	17.545	188	3310297	55.843	ng/ul	0.00
81) Pyrene-d10	19.769	212	3982487	50.560	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264	3537653	55.982	ng/ul	0.00
Target Compounds						Qvalue

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

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