Quantitation Report (Qedit)

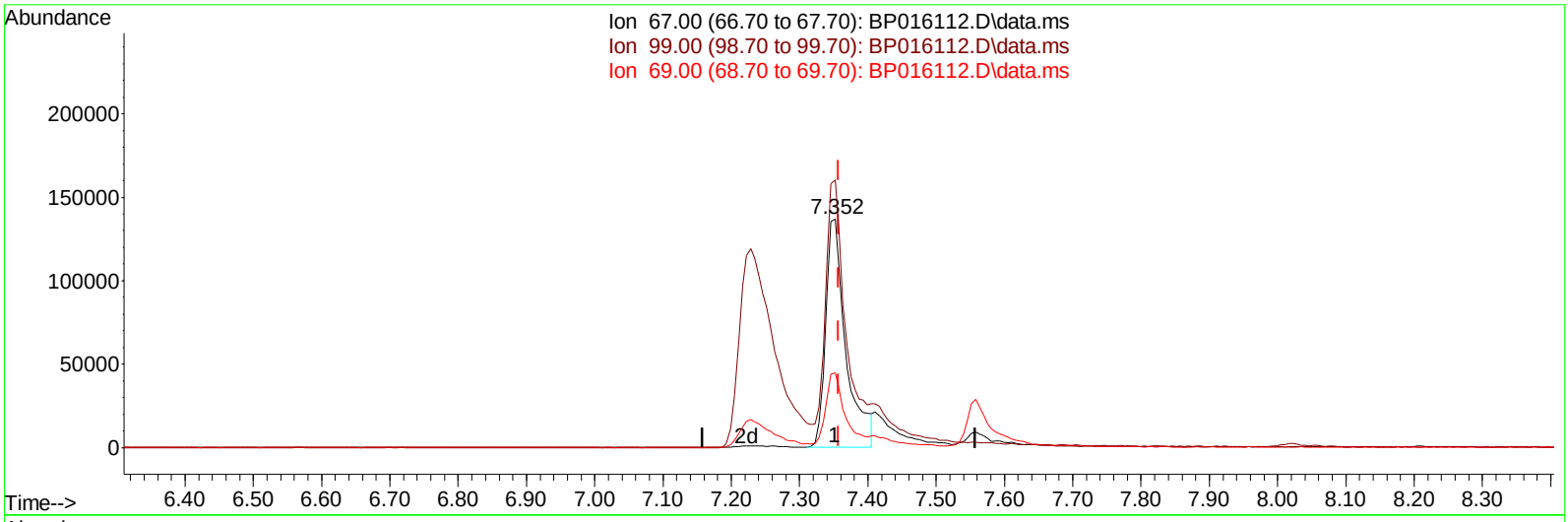
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016112.D
Acq On : 09 Jul 2023 02:39
Operator : MA/JU
Sample : 03350-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

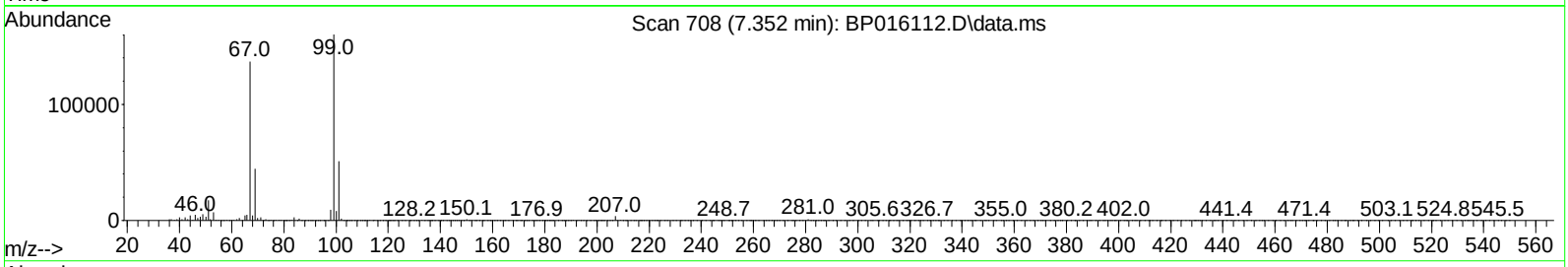
Quant Time: Jul 09 03:07:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

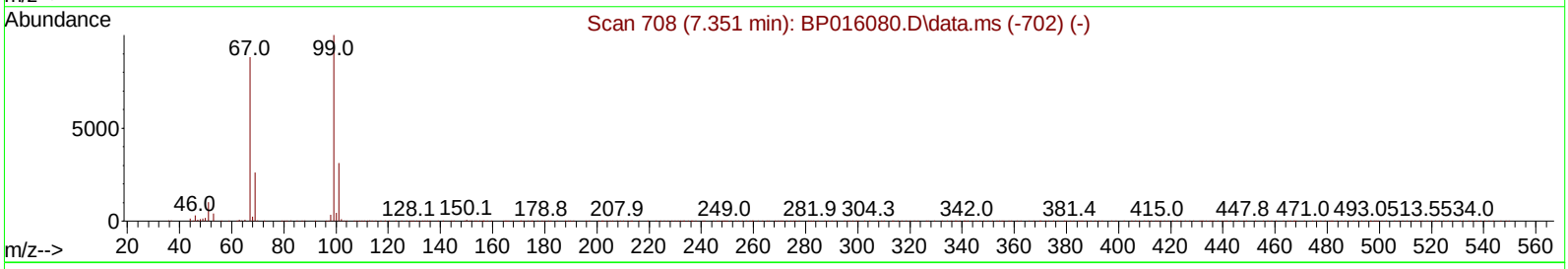
Instrument :
BNA_P
ClientSampleId :
YBW29

Manual IntegrationsAPPROVED

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







TIC: BP016112.D\data.ms

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

7.352min (-0.006) 18.55 ng/ul

response 282064

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	116.85
69.00	32.10	32.66
0.00	0.00	0.00

Quantitation Report (Qedit)

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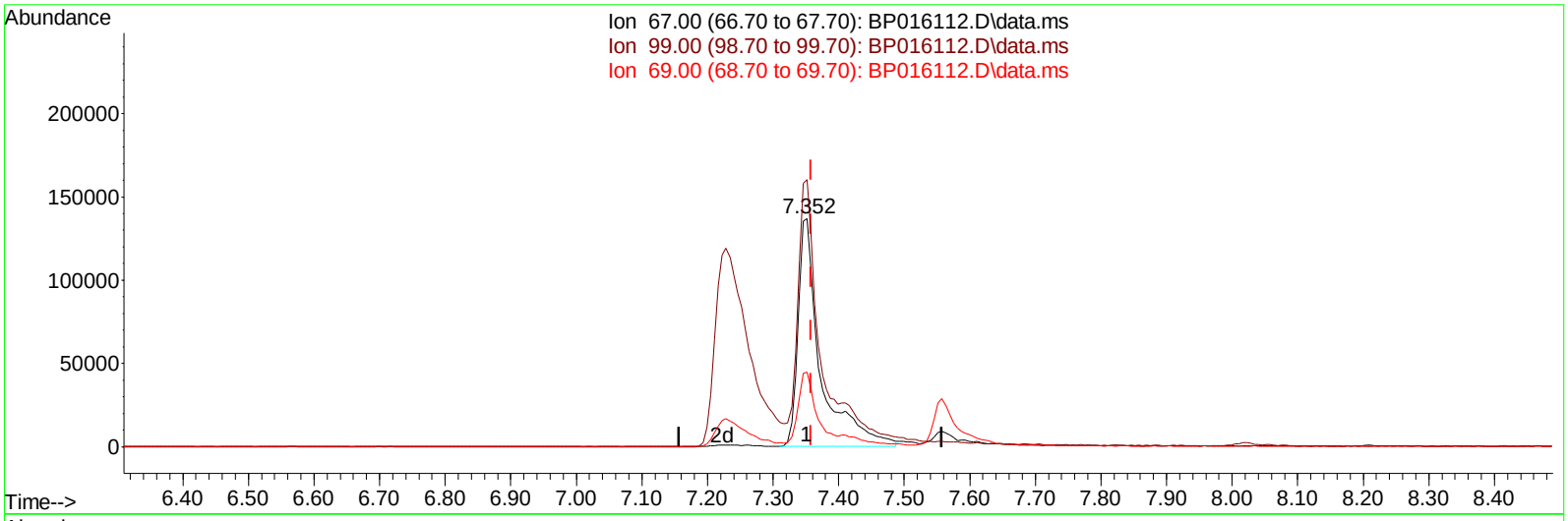

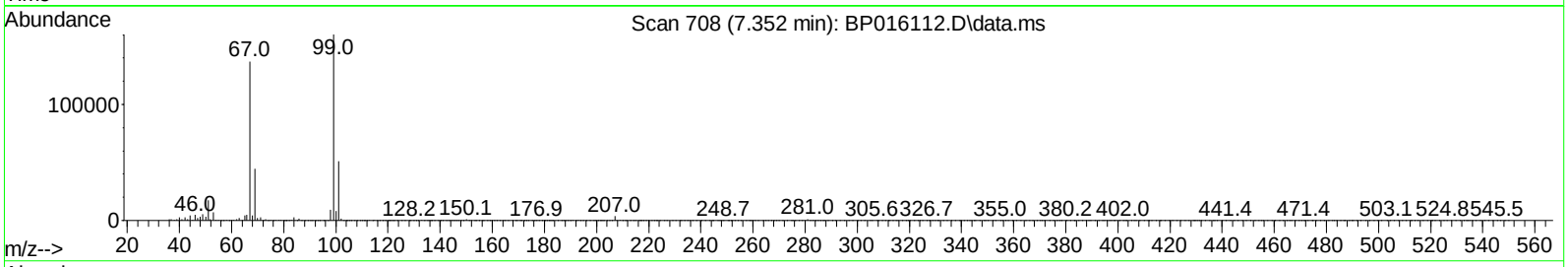

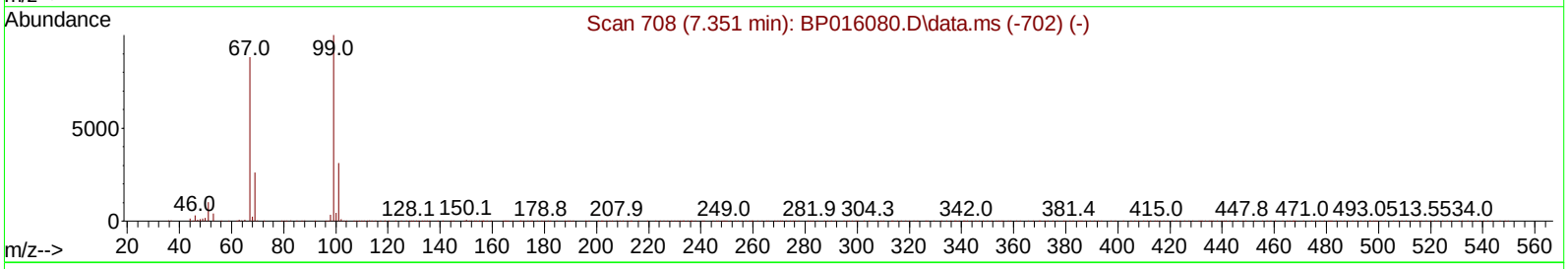

TIC: BP016112.D\data.ms

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

7.352min (-0.006) 21.77 ng/ul m

response 331009

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	116.85
69.00	32.10	32.66
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016112.D
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Quant Title : SVOA CALIBRATION
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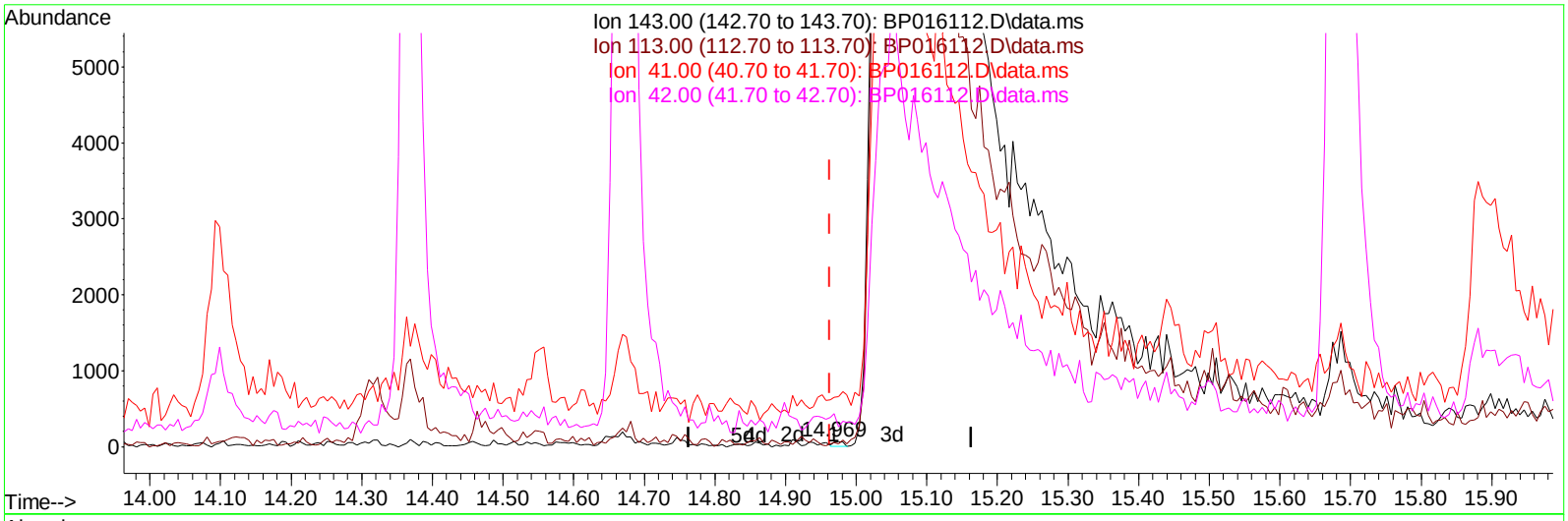

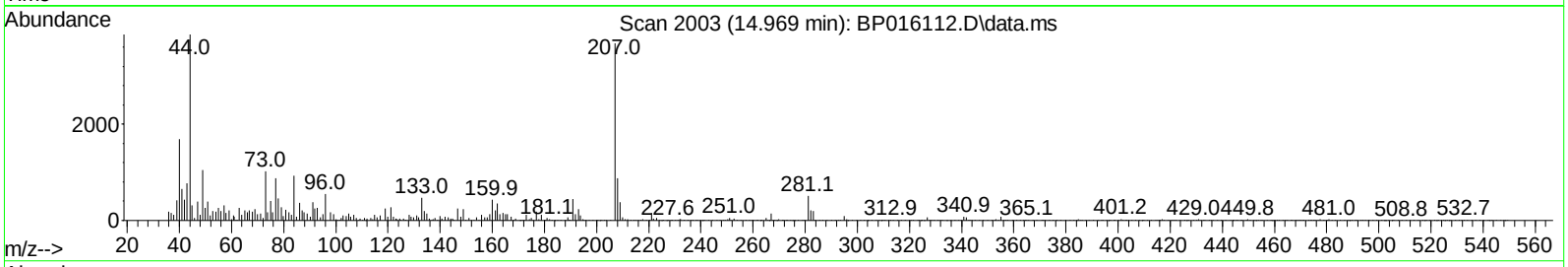

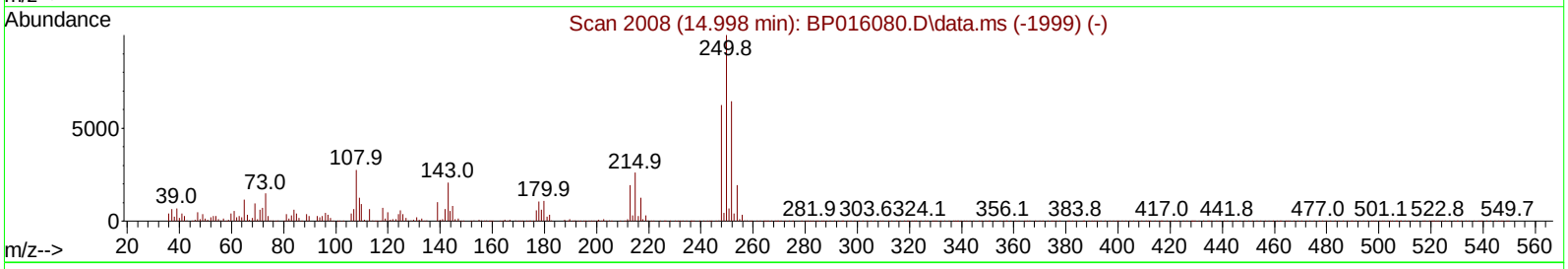

TIC: BP016112.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.006) 0.01 ng/ul

response 56

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.81
41.00	45.70	1020.31#
42.00	31.20	675.00#

Quantitation Report (Qedit)

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Acq On : 09 Jul 2023 02:39
Operator : MA/JU
Sample : 03350-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Jul 09 03:08:17 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 :
YBW29

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
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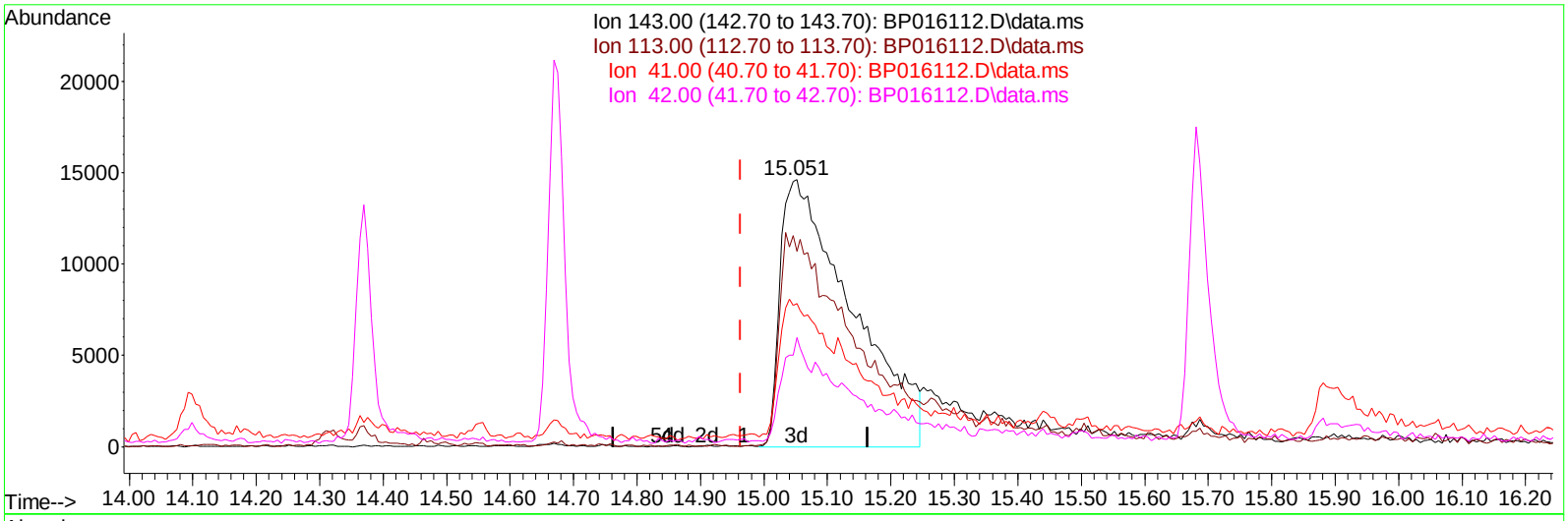
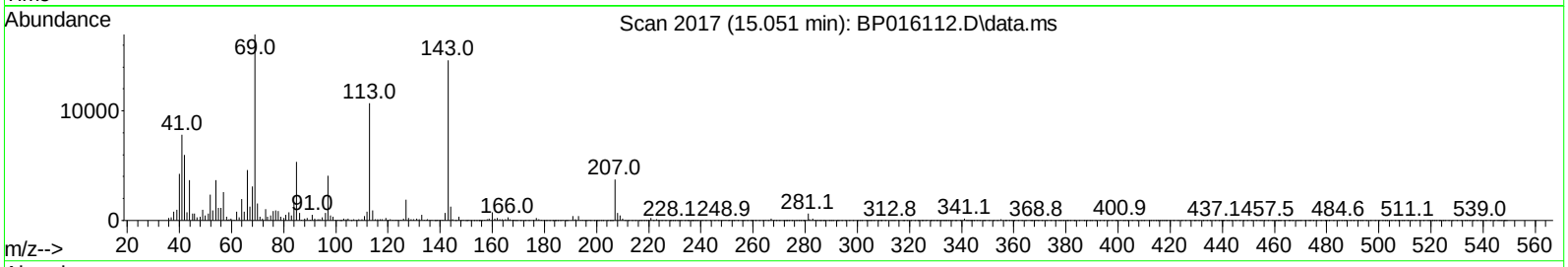
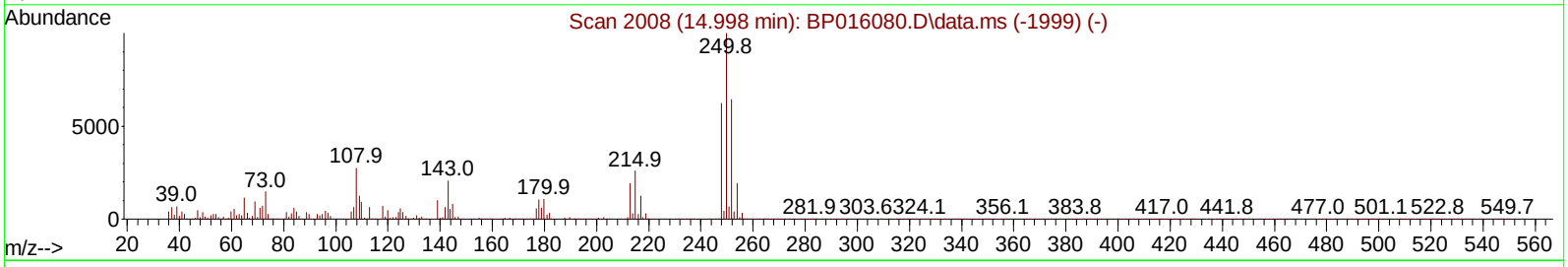






TIC: BP016112.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.051min (+ 0.088) 12.11 ng/ul m

response 114931

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	73.33#
41.00	45.70	53.67
42.00	31.20	40.89#

Quantitation Report (Qedit)

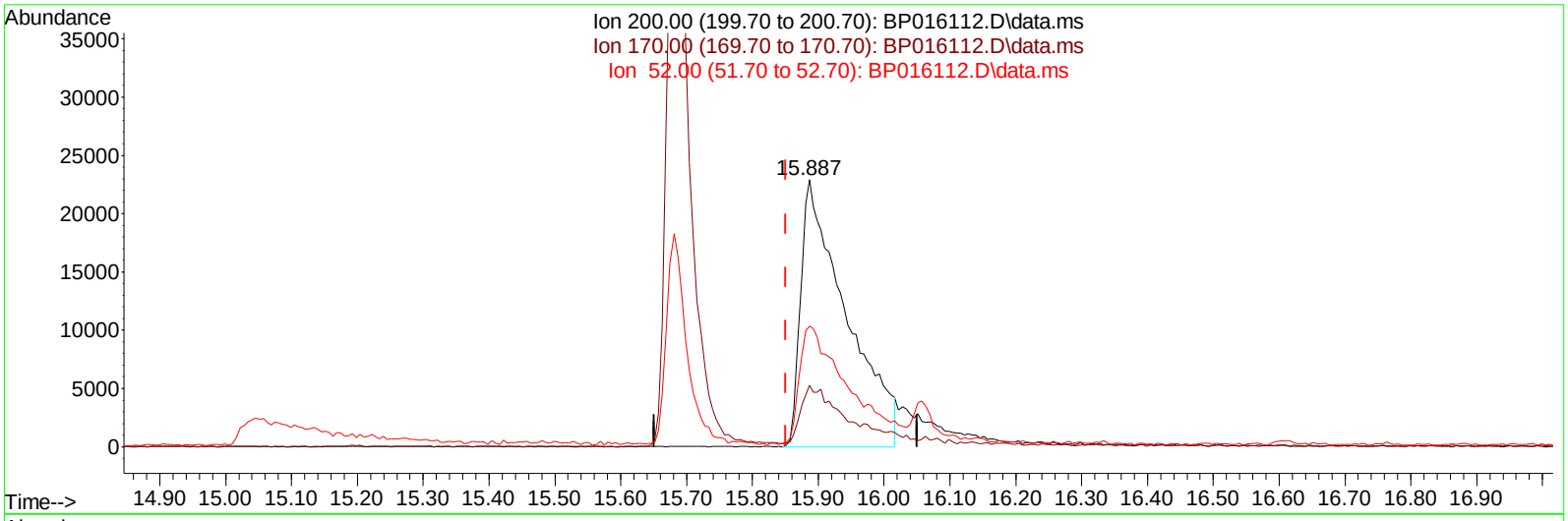
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016112.D
Acq On : 09 Jul 2023 02:39
Operator : MA/JU
Sample : 03350-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

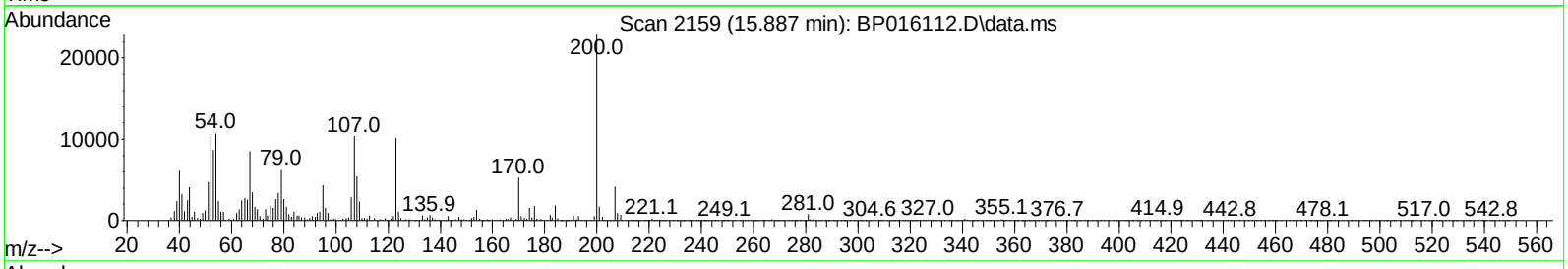
Quant Time: Jul 09 03:08:17 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

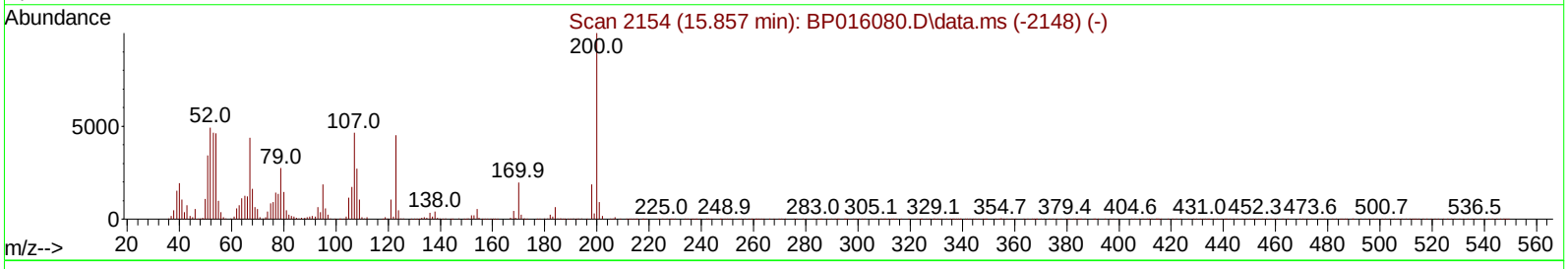
Instrument :
BNA_P
ClientSampleId :
YBW29

Manual IntegrationsAPPROVED

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







TIC: BP016112.D\data.ms

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

15.887min (+ 0.035) 8.28 ng/ul

response 109217

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	22.90
52.00	52.20	45.05
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 35 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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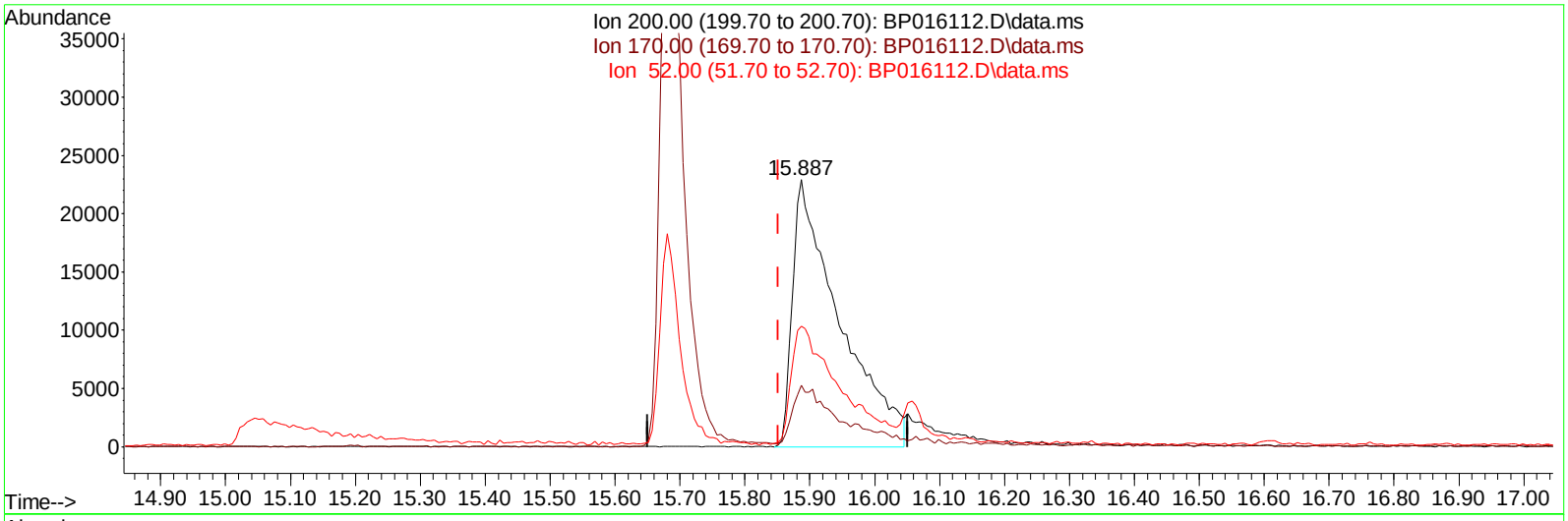

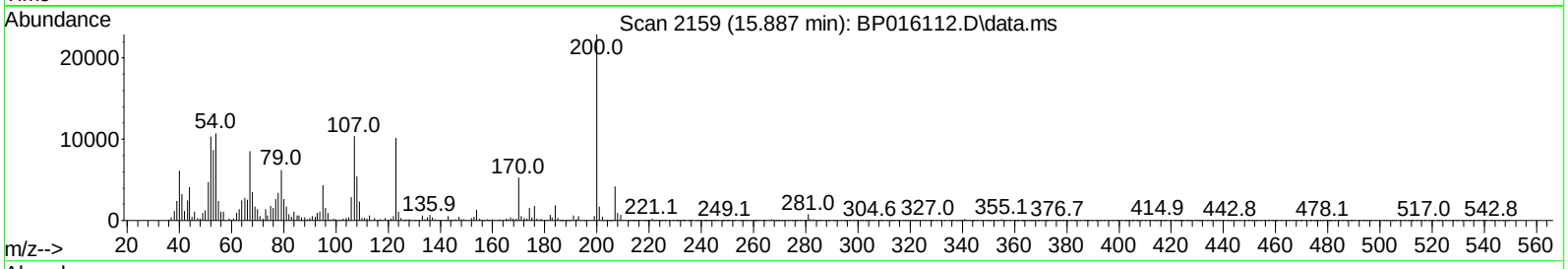

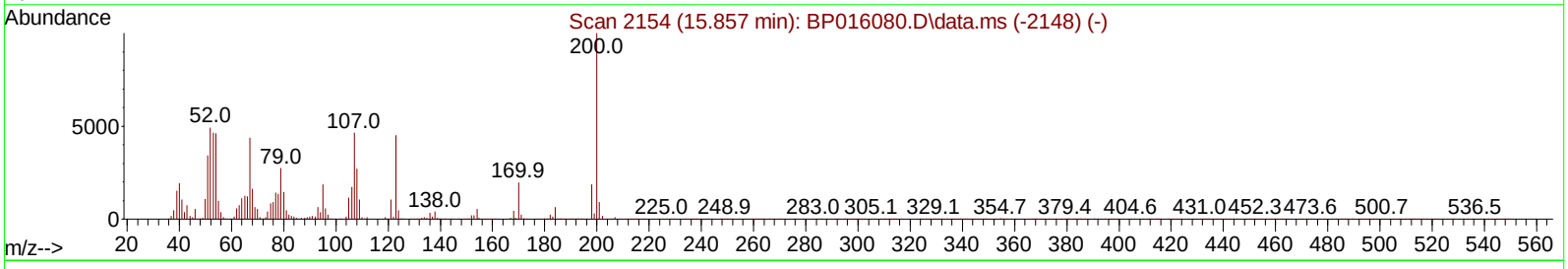

TIC: BP016112.D\data.ms

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

15.887min (+ 0.035) 8.68 ng/ul m

response 114509

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	22.90
52.00	52.20	45.05
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
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Acq On : 09 Jul 2023 02:39
Operator : MA/JU
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Quant Time: Jul 09 03:09:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	287175	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.852	136	1329390	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.669	164	930345	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.434	188	2145576	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.539	240	2056590	20.000	ng/ul	# 0.00
88) Perylene-d12	24.069	264	2051298	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	28816	3.610	ng/uL	0.00
4) Pyridine-d5	3.799	84	332721	16.536	ng/ul	0.00
7) Phenol-d5	7.228	99	422500	17.195	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.352	67	331009m	21.775	ng/ul	0.00
11) 2-Chlorophenol-d4	7.558	132	371855	20.048	ng/ul	0.00
15) 4-Methylphenol-d8	8.781	113	379370	19.544	ng/ul	0.01
21) Nitrobenzene-d5	9.234	128	170454	16.778	ng/ul	0.02
24) 2-Nitrophenol-d4	9.969	143	197781	16.680	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.557	165	280774	13.288	ng/ul	0.05
31) 4-Chloroaniline-d4	11.057	131	435907	16.059	ng/ul	0.04
46) Dimethylphthalate-d6	14.099	166	1327227	18.457	ng/ul	0.01
49) Acenaphthylene-d8	14.369	160	1438272	17.793	ng/ul	0.00
54) 4-Nitrophenol-d4	15.051	143	114931m	12.112	ng/ul	0.09
60) Fluorene-d10	15.681	176	1124520	18.992	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.887	200	114509m	8.678	ng/ul	0.04
73) Anthracene-d10	17.551	188	1735161	17.705	ng/ul	0.00
81) Pyrene-d10	19.775	212	2149803	16.009	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.898	264	1793026	17.328	ng/ul	-0.01

Target Compounds Qvalue

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

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ALS Vial : 35 Sample Multiplier: 1

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