Quantitation Report (Qedit)

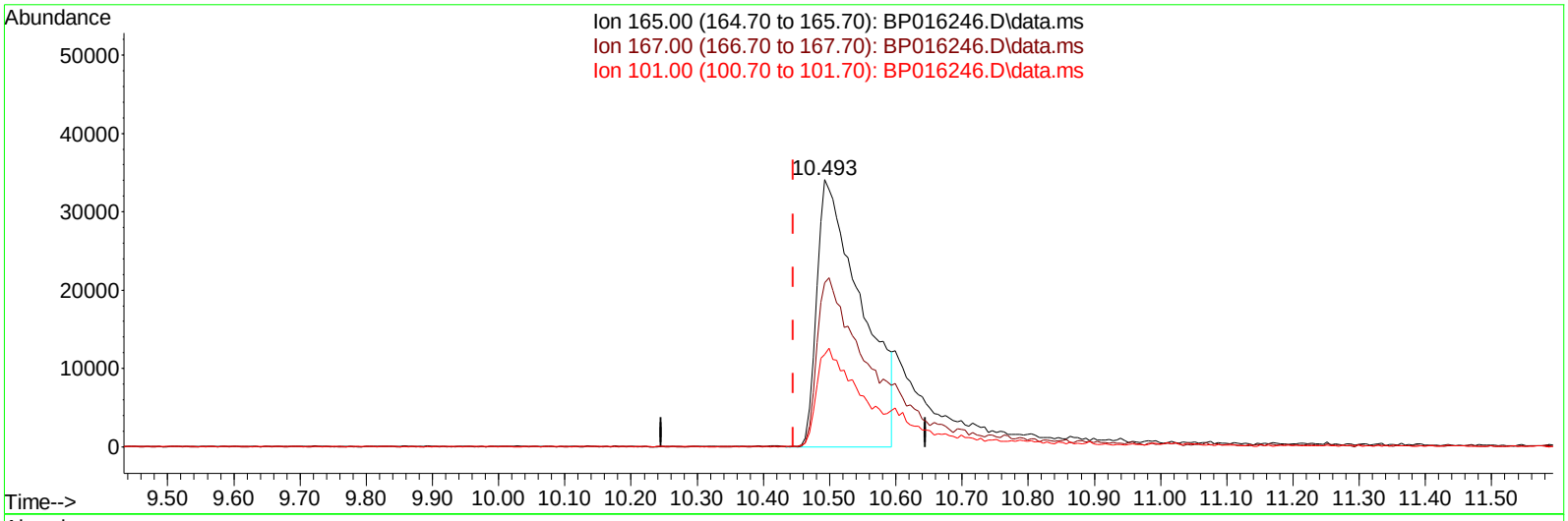
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016246.D
Acq On : 17 Jul 2023 09:10
Operator : MA/JU
Sample : PB154013BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

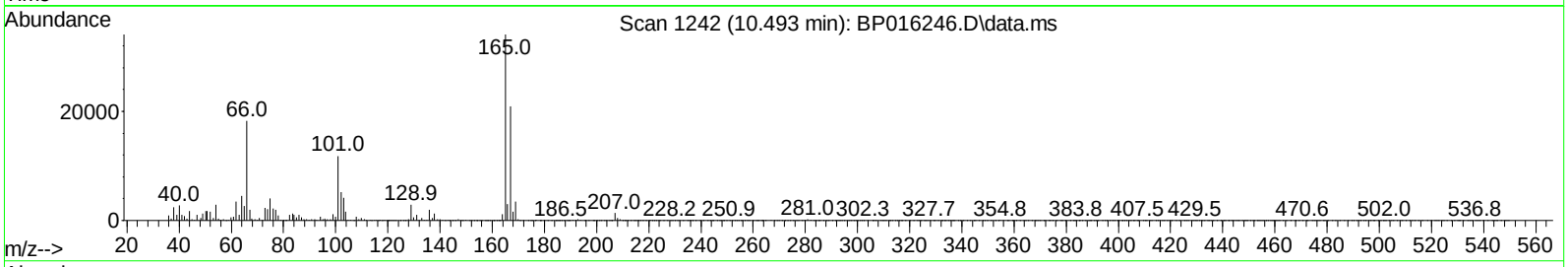
Quant Time: Jul 17 23:23:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

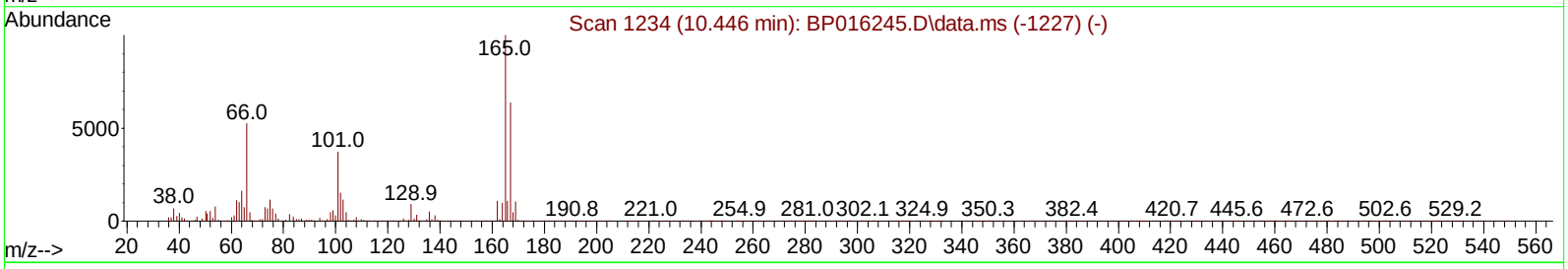
Instrument :
BNA_P
ClientSampleId :
SBLK013

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023







TIC: BP016246.D\data.ms

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

10.493min (+ 0.047) 22.71 ng/ul

response 156624

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	61.41
101.00	38.50	34.58
0.00	0.00	0.00

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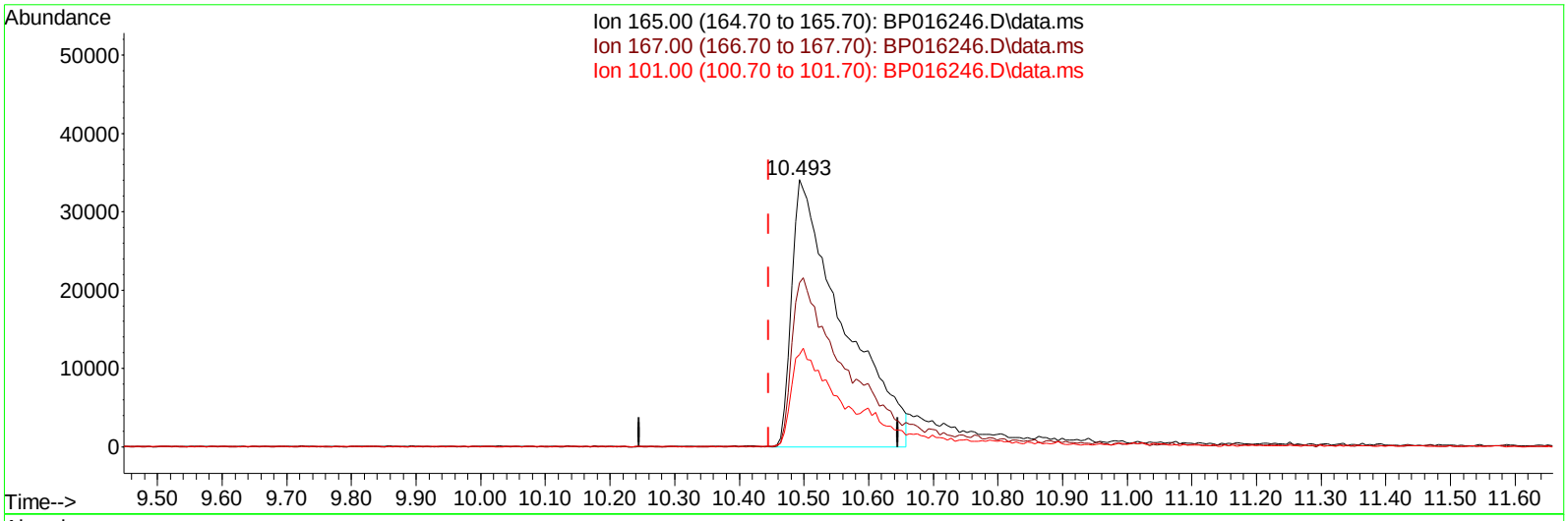

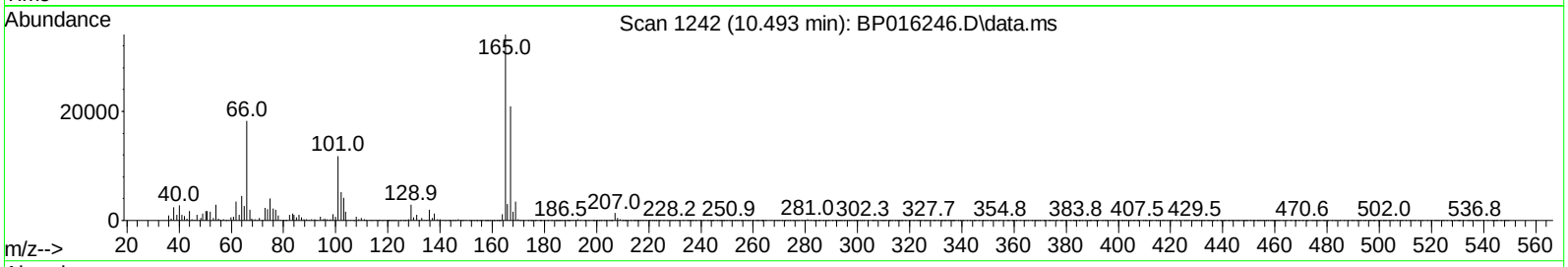

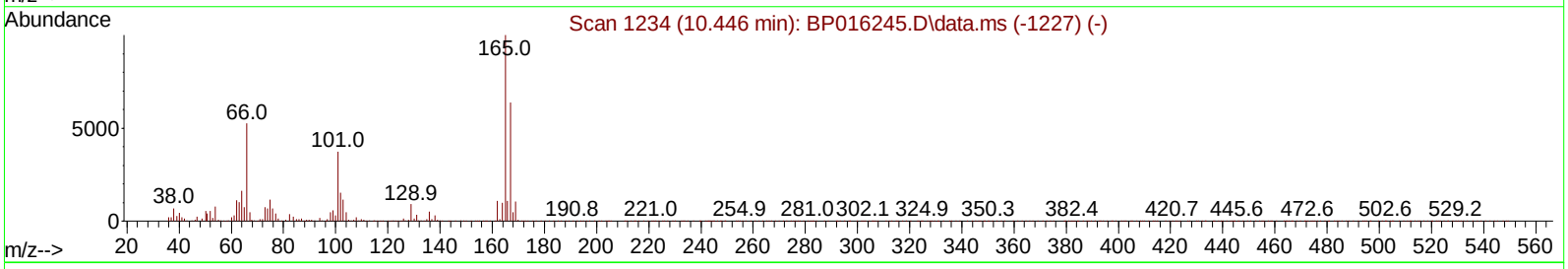

TIC: BP016246.D\data.ms

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

10.493min (+ 0.047) 27.10 ng/ul m

response 186869

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	61.41
101.00	38.50	34.58
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
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BNA_P
ClientSampleId :
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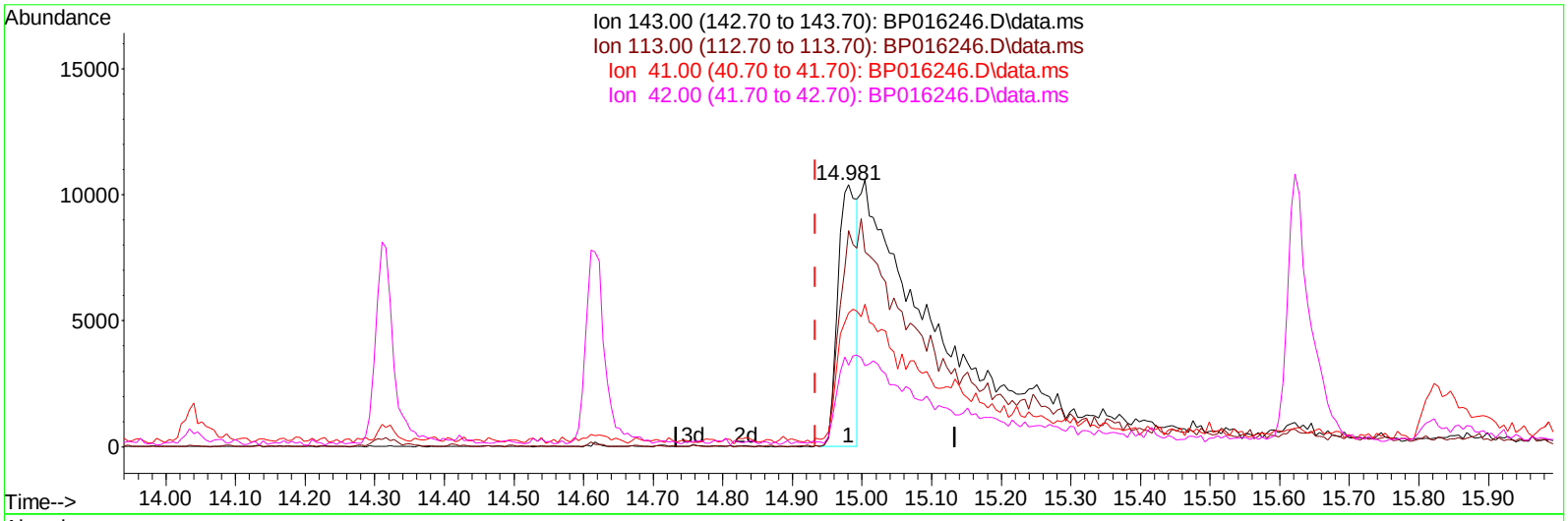
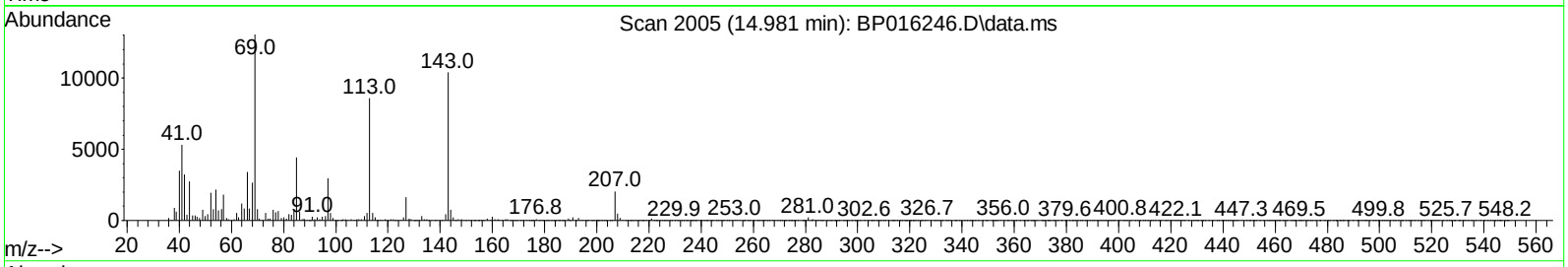
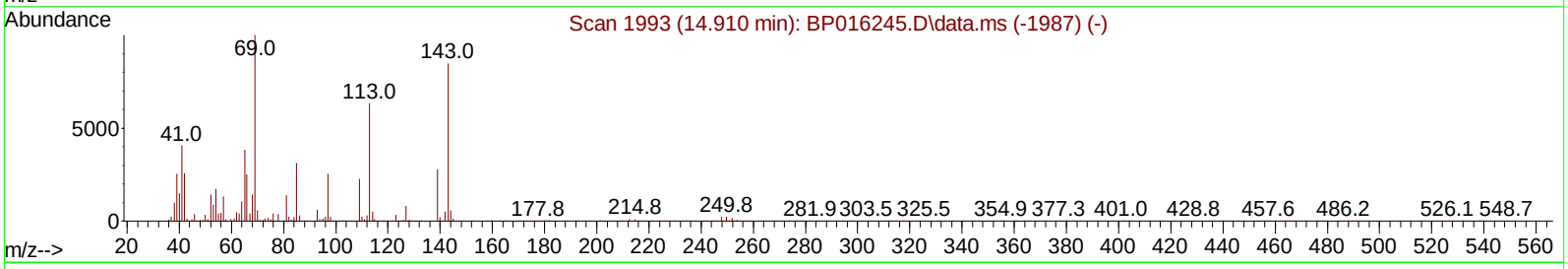






TIC: BP016246.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.981min (+ 0.047) 3.59 ng/ul

response 19840

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	82.47
41.00	49.30	51.19
42.00	32.70	31.21

Quantitation Report (Qedit)

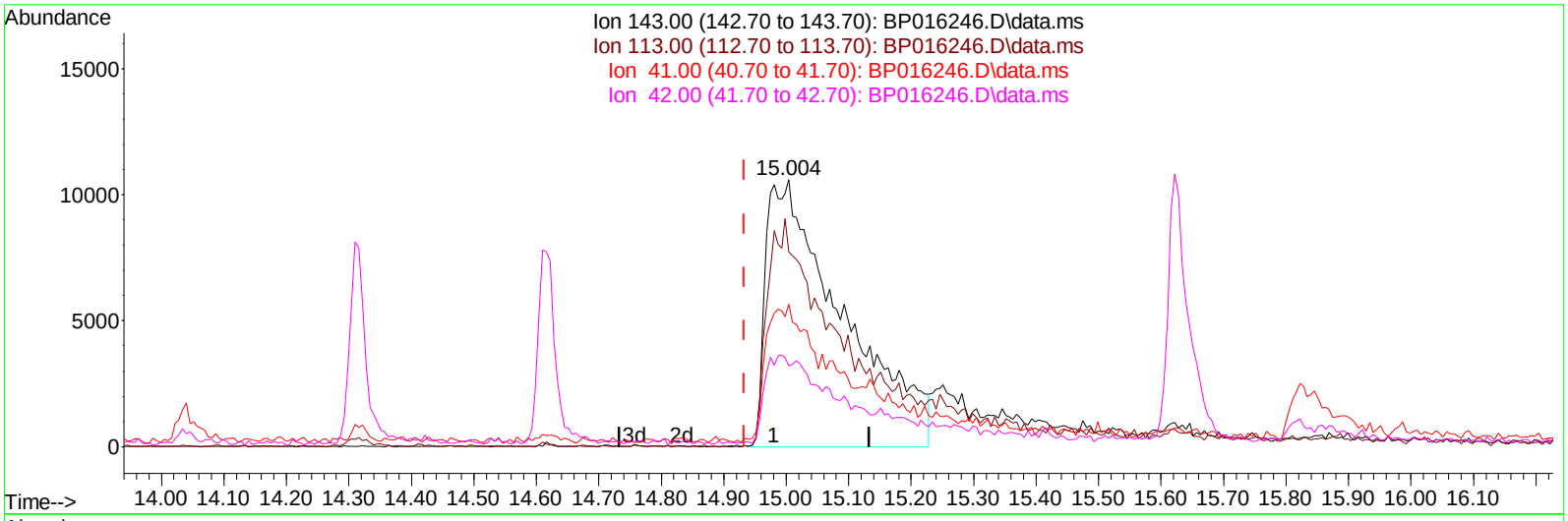
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016246.D
Acq On : 17 Jul 2023 09:10
Operator : MA/JU
Sample : PB154013BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

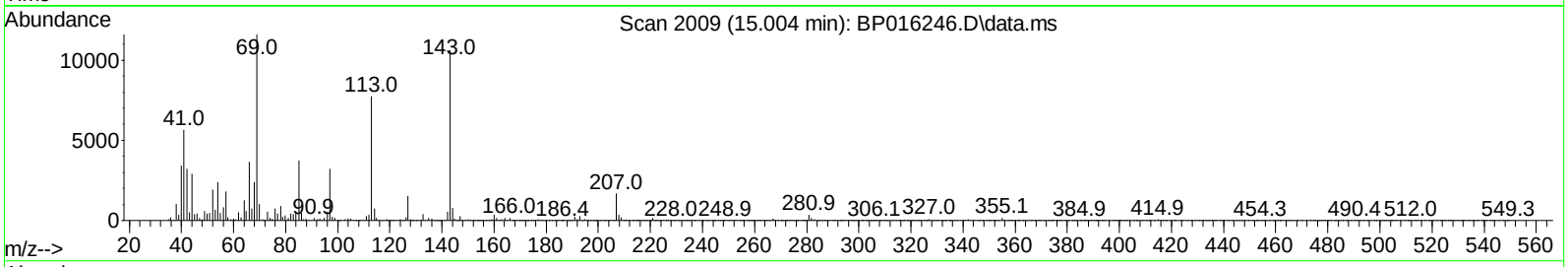
Quant Time: Jul 17 23:24:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

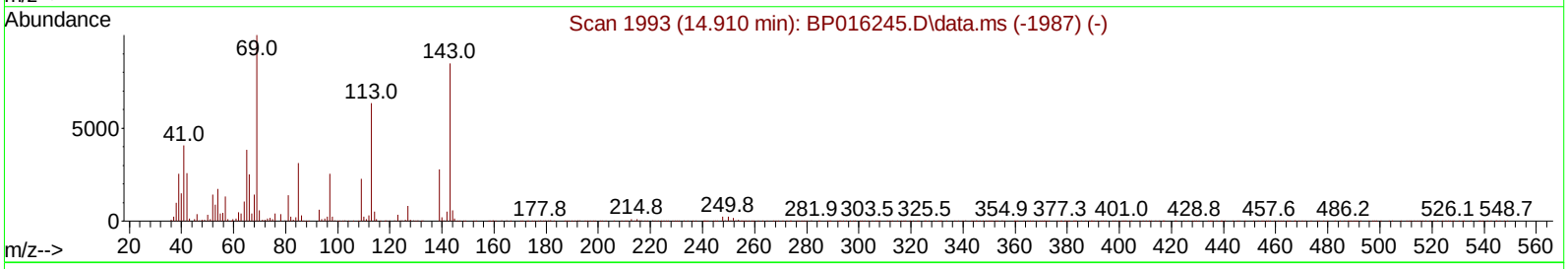
Instrument :
BNA_P
ClientSampleId :
SBLK013

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023







TIC: BP016246.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.004min (+ 0.071) 16.36 ng/ul m

response 90426

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	72.94
41.00	49.30	53.32
42.00	32.70	30.26

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016246.D
Acq On : 17 Jul 2023 09:10
Operator : MA/JU
Sample : PB154013BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 17 23:24:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
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Instrument :
BNA_P
ClientSampleId :
SBLK013

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
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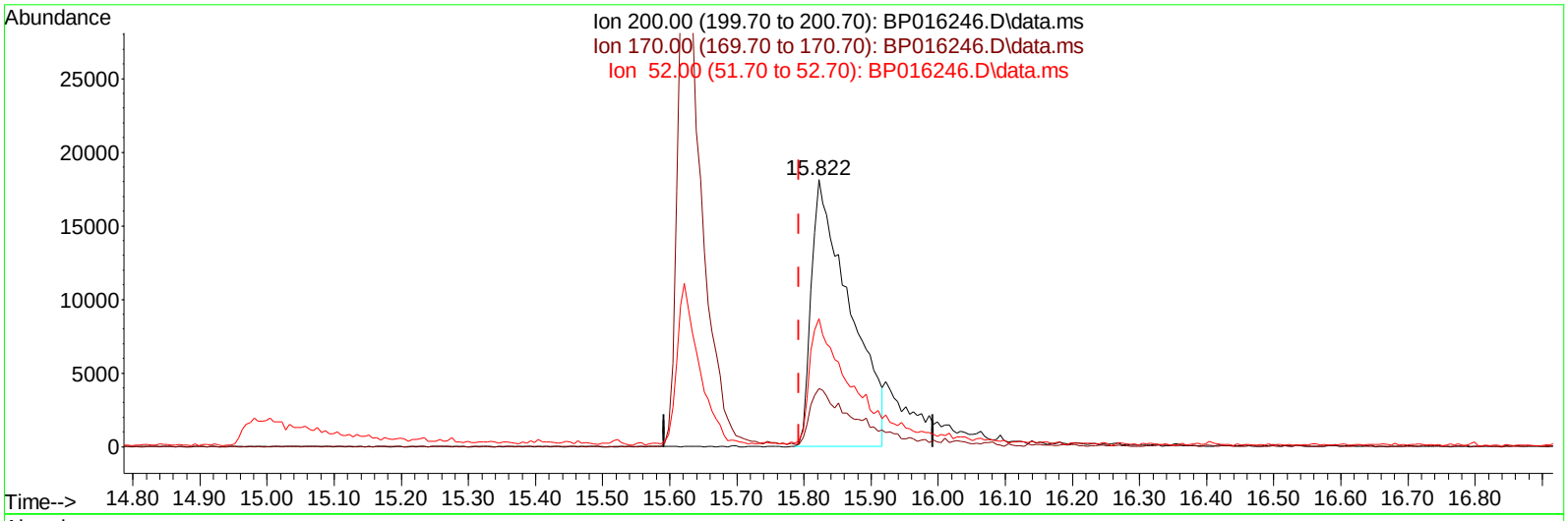

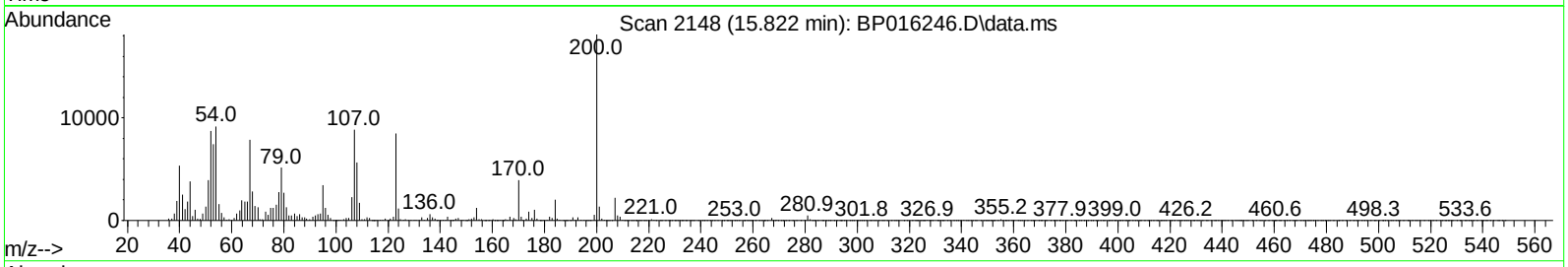

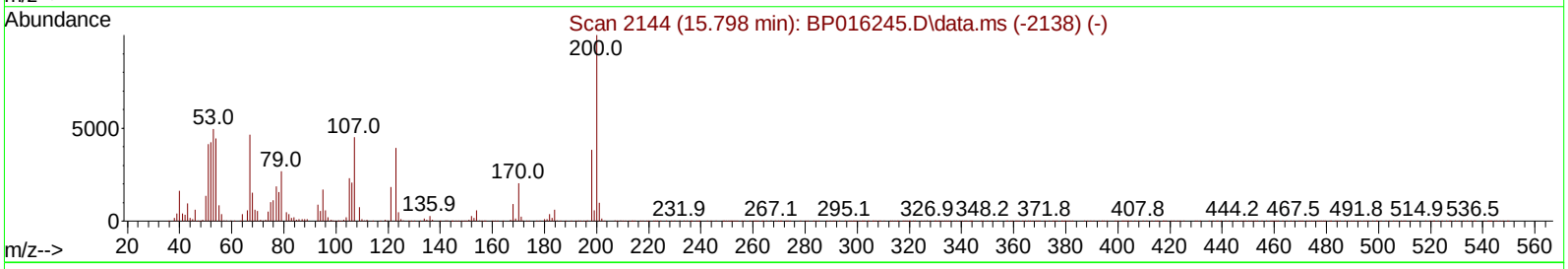

TIC: BP016246.D\data.ms

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

15.822min (+ 0.030) 14.20 ng/ul

response 71667

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	21.74
52.00	58.00	47.99
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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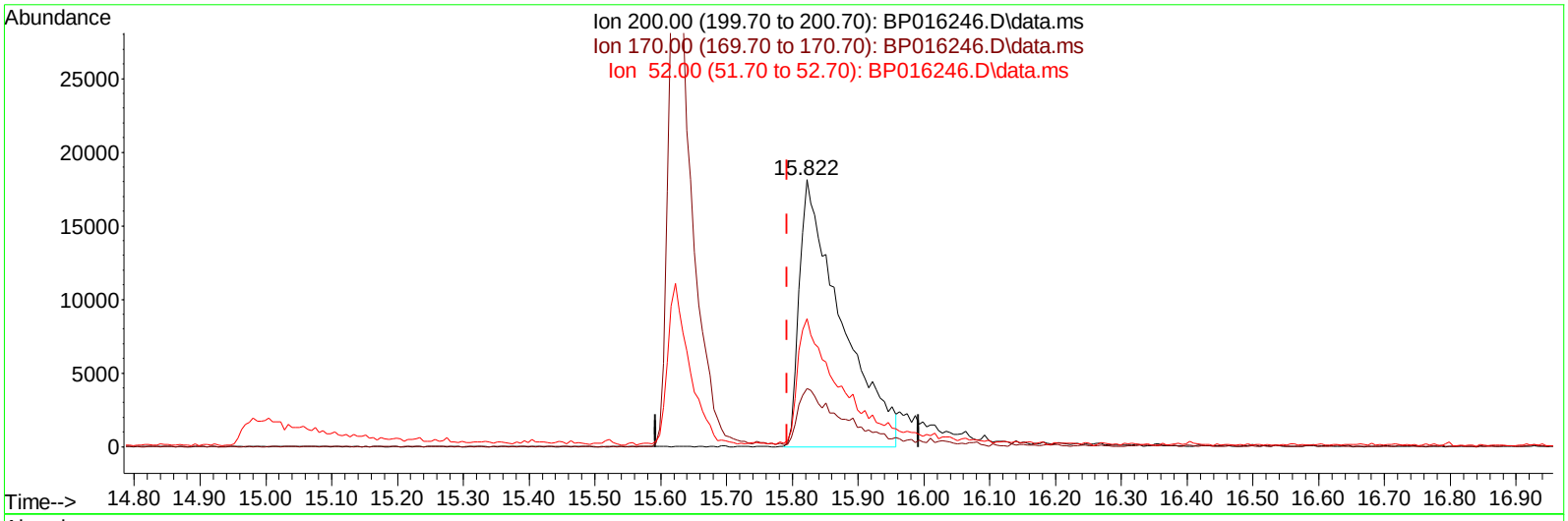

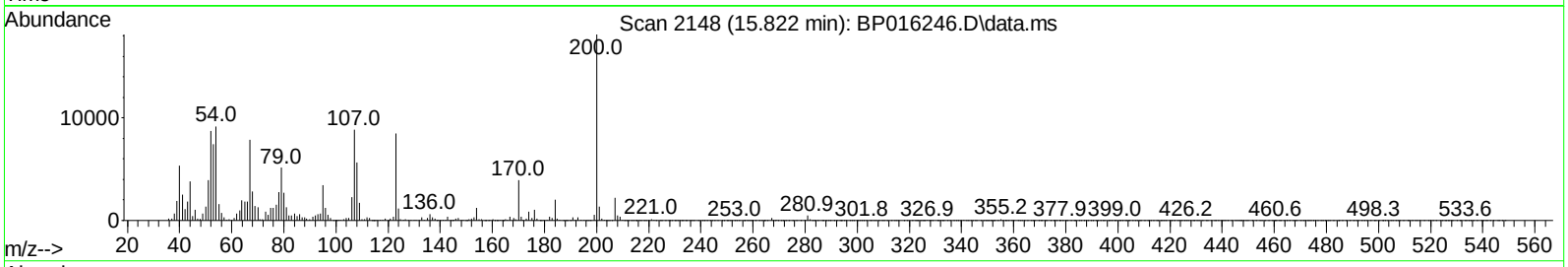

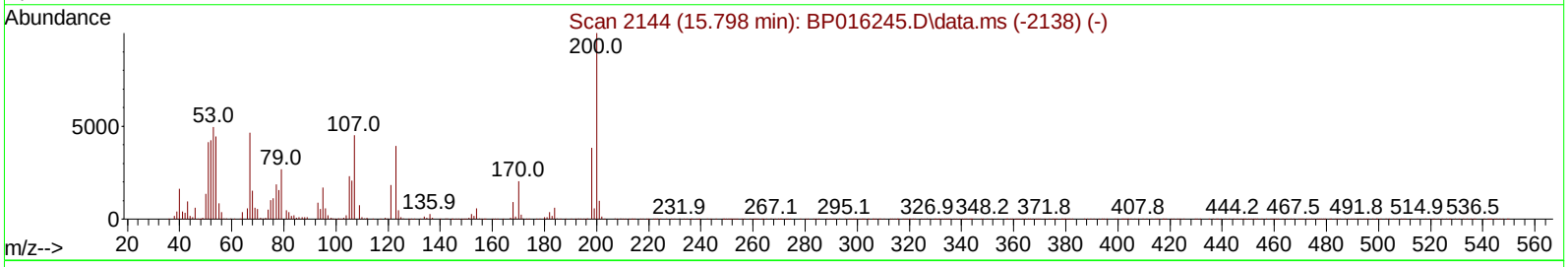

TIC: BP016246.D\data.ms

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

15.822min (+ 0.030) 15.74 ng/ul m

response 79459

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	21.74
52.00	58.00	47.99
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016246.D
Acq On : 17 Jul 2023 09:10
Operator : MA/JU
Sample : PB154013BL
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Quant Time: Jul 17 23:25:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	97795	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	506392	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.616	164	355146	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188	874272	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	1023687	20.000	ng/ul	0.02
88) Perylene-d12	23.974	264	1199820	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	15893	5.751	ng/uL	0.00
4) Pyridine-d5	3.740	84	177961	25.819	ng/ul	0.00
7) Phenol-d5	7.175	99	258370	29.249	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.299	67	174114	29.150	ng/ul	0.00
11) 2-Chlorophenol-d4	7.505	132	200795	31.489	ng/ul	0.01
15) 4-Methylphenol-d8	8.722	113	230617	32.409	ng/ul	0.02
21) Nitrobenzene-d5	9.175	128	101879	29.162	ng/ul	0.02
24) 2-Nitrophenol-d4	9.911	143	115038	28.891	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.493	165	186869m	27.101	ng/ul	0.05
31) 4-Chloroaniline-d4	10.999	131	280367	25.368	ng/ul	0.04
46) Dimethylphthalate-d6	14.040	166	808258	29.835	ng/ul	0.01
49) Acenaphthylene-d8	14.310	160	901639	30.369	ng/ul	0.00
54) 4-Nitrophenol-d4	15.004	143	90426m	16.355	ng/ul	0.07
60) Fluorene-d10	15.622	176	728681	32.139	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.822	200	79459m	15.744	ng/ul	0.03
73) Anthracene-d10	17.487	188	1240439	32.436	ng/ul	0.00
81) Pyrene-d10	19.716	212	1657766	31.208	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.798	264	1895513	32.897	ng/ul	0.00

Target Compounds Qvalue

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

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