Quantitation Report (Qedit)

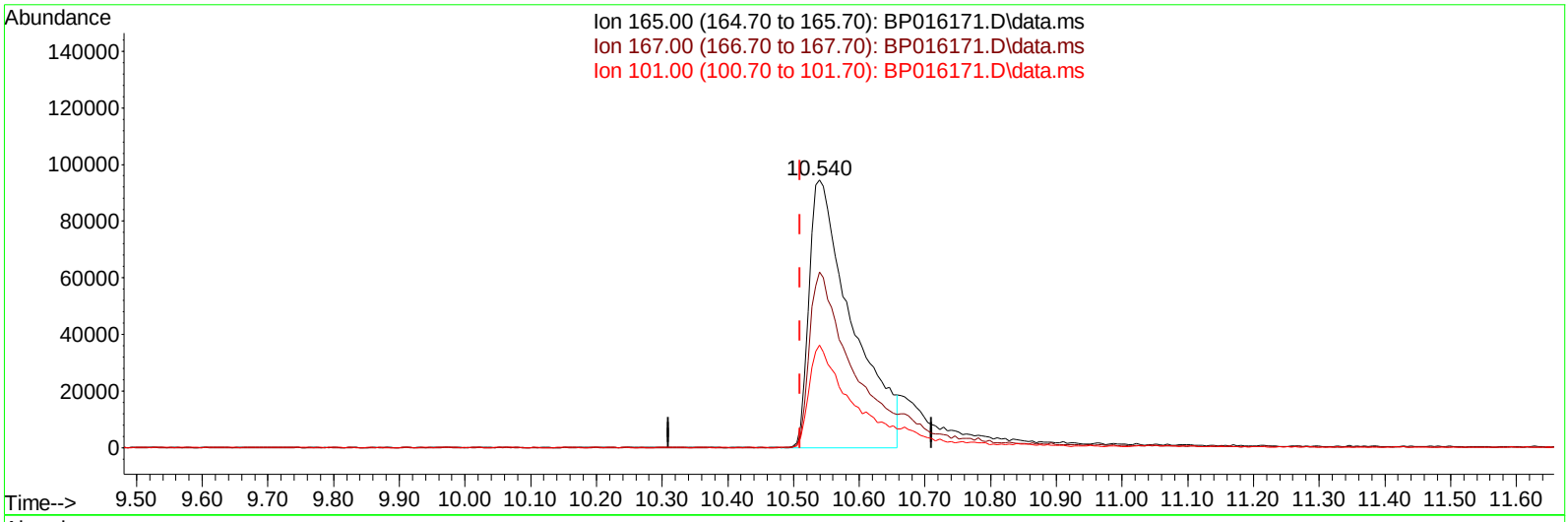
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016171.D
Acq On : 10 Jul 2023 23:46
Operator : MA/JU
Sample : 03404-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

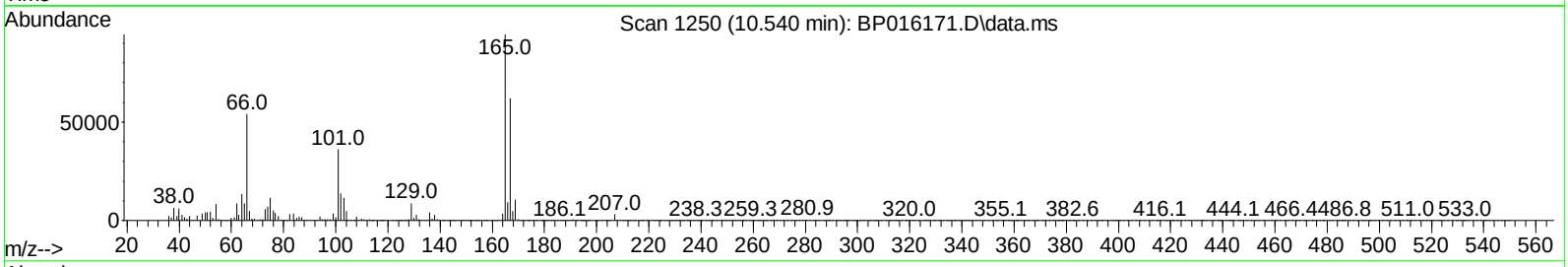
Quant Time: Jul 11 02:23:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 23:19:51 2023
Response via : Initial Calibration

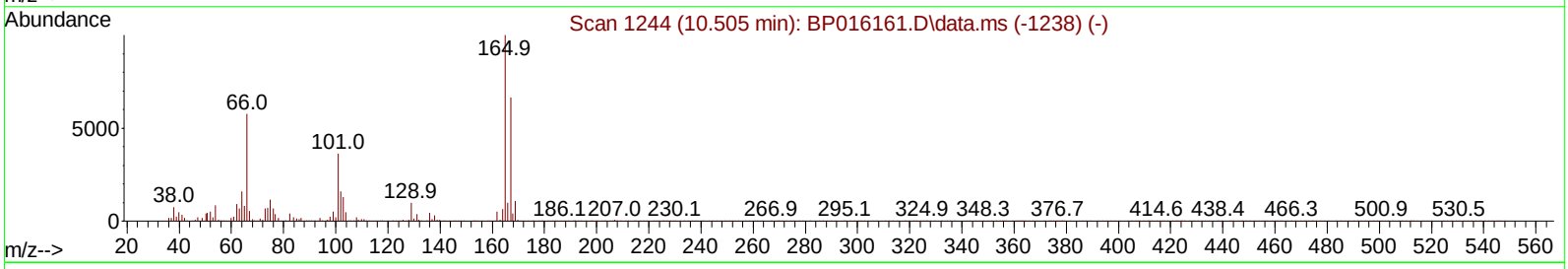
Instrument :
BNA_P
ClientSampleId :
YBW48

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023







TIC: BP016171.D\data.ms

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

10.540min (+ 0.030) 32.79 ng/ul

response 426520

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	65.66
101.00	37.30	38.30
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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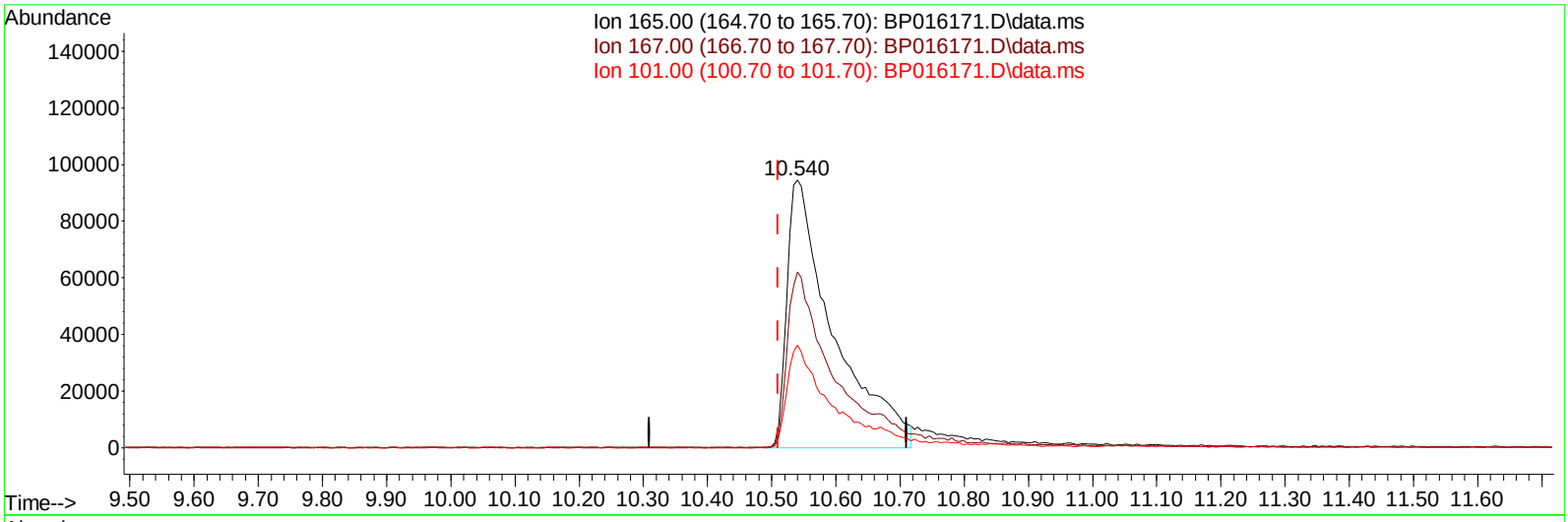

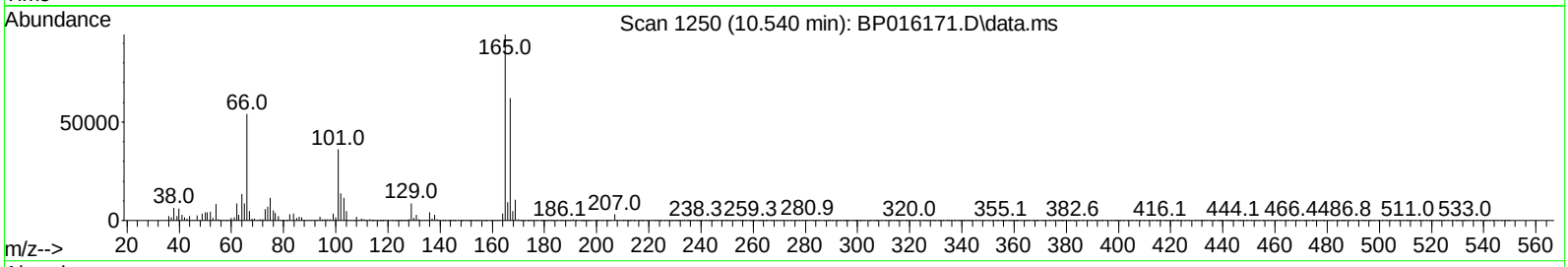

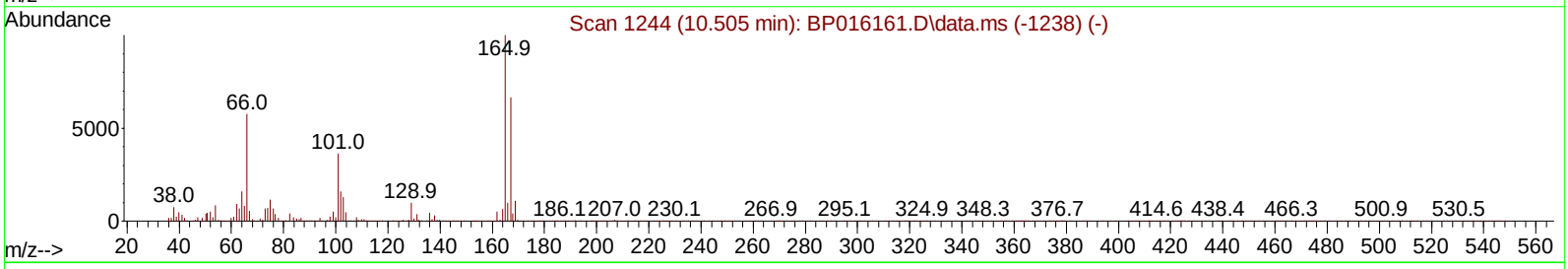

TIC: BP016171.D\data.ms

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

10.540min (+ 0.030) 36.36 ng/ul m

response 472859

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	65.66
101.00	37.30	38.30
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 11 02:29:51 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 23:19:51 2023
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Instrument :
BNA_P
ClientSampleId :
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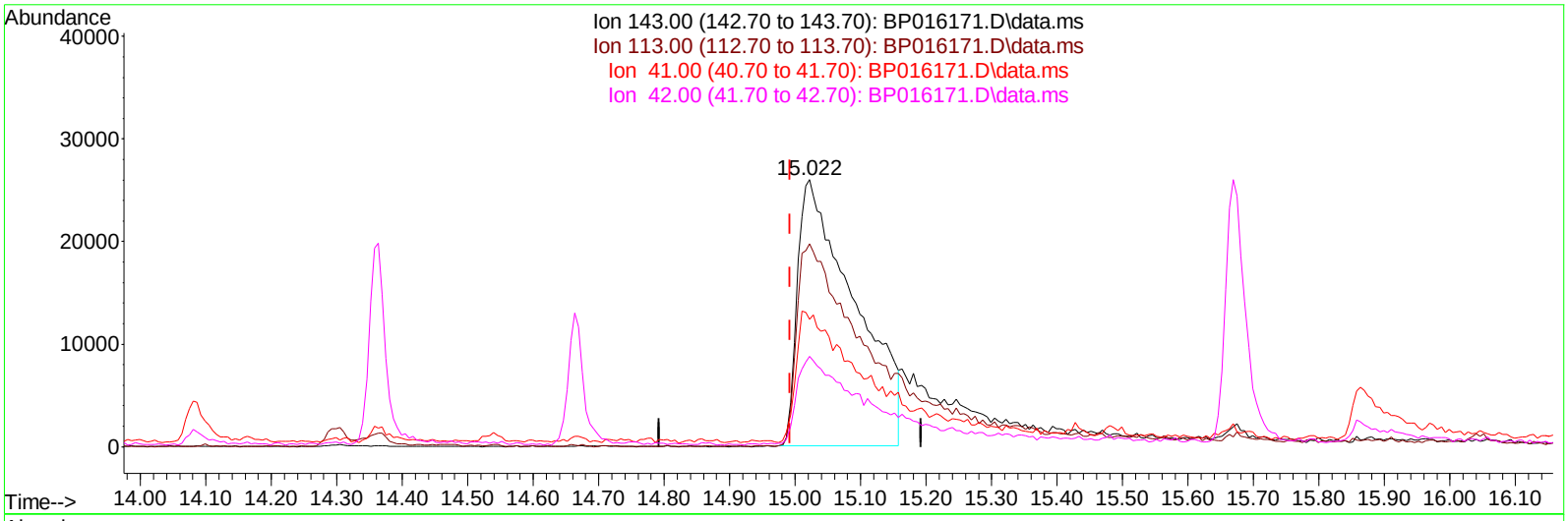

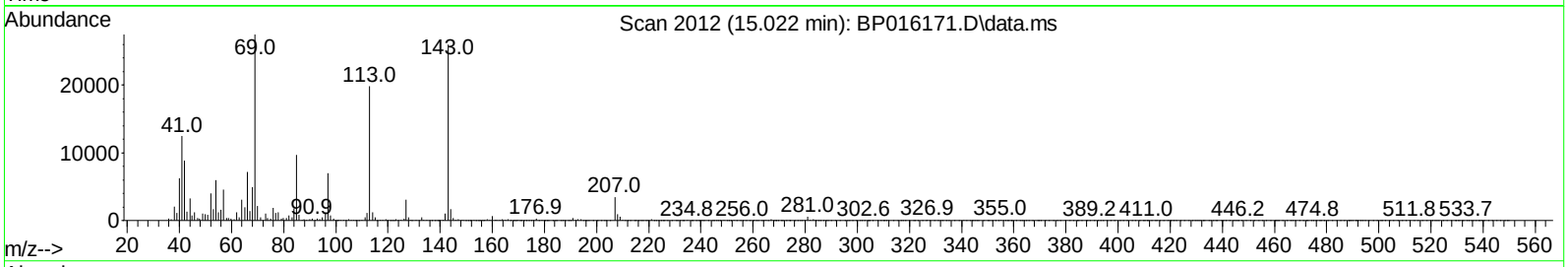

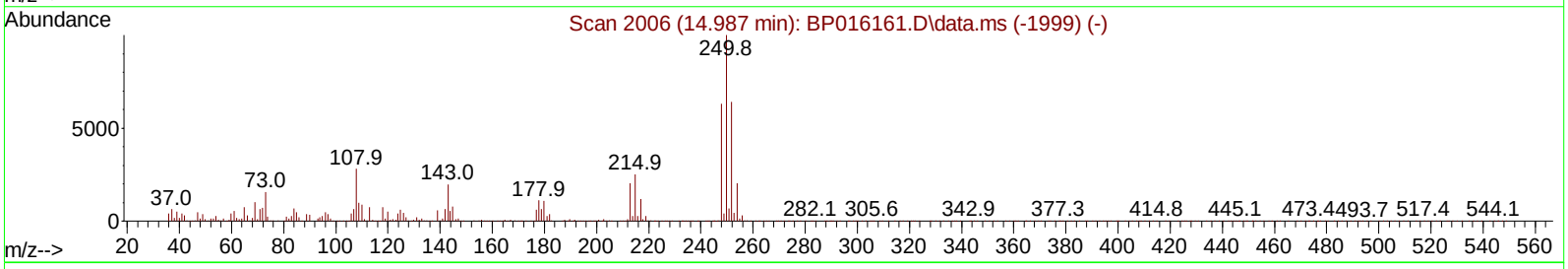

TIC: BP016171.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.022min (+ 0.030) 29.07 ng/ul

response 156626

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	76.05
41.00	45.70	47.82
42.00	31.20	33.84

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
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Acq On : 10 Jul 2023 23:46
Operator : MA/JU
Sample : 03404-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 11 02:29:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 23:19:51 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2023
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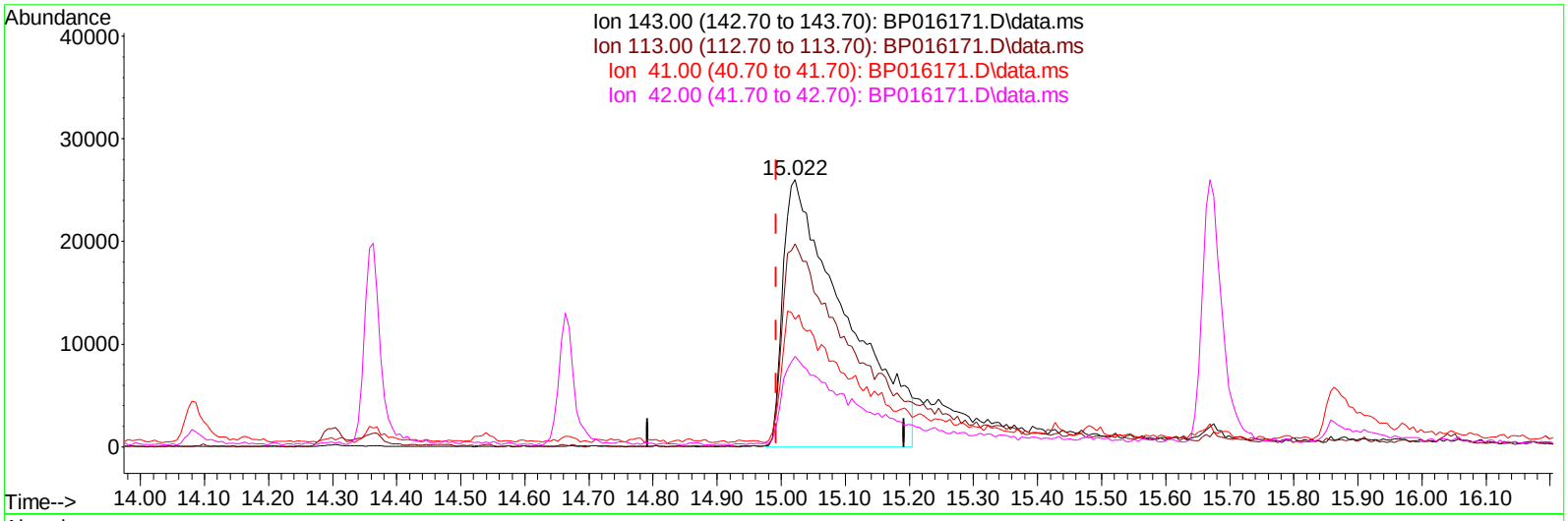

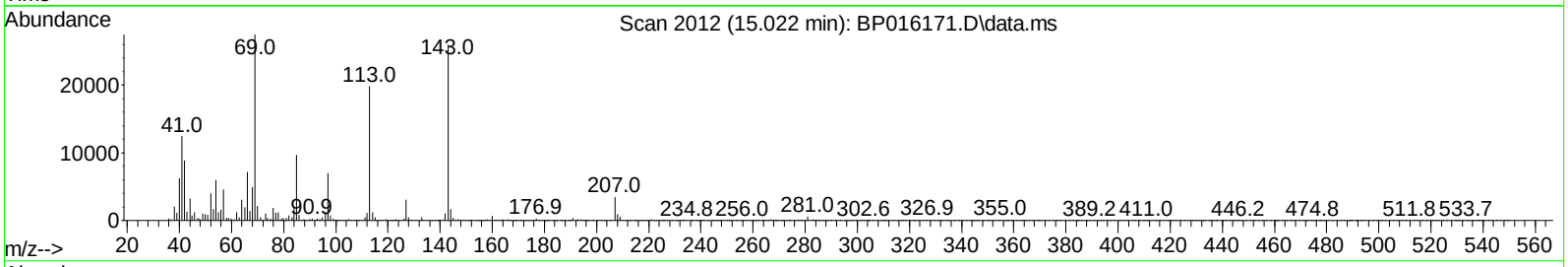

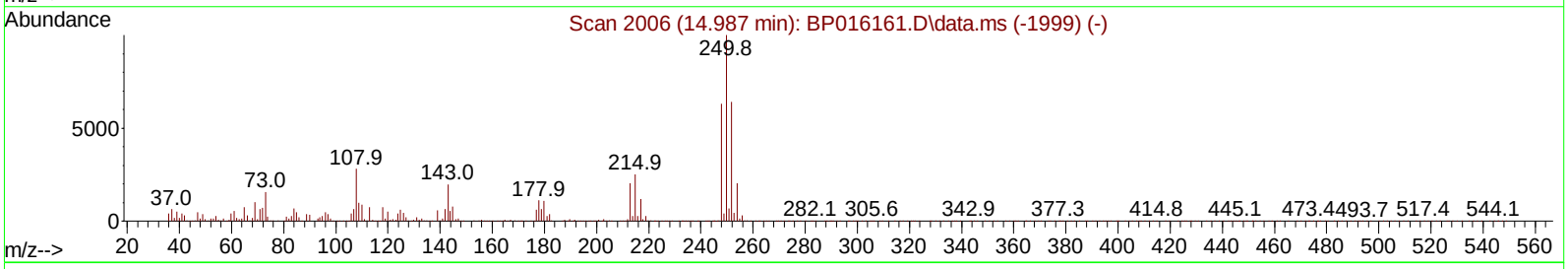

TIC: BP016171.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.022min (+ 0.030) 32.50 ng/ul m

response 175099

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	76.05
41.00	45.70	47.82
42.00	31.20	33.84

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016171.D
Acq On : 10 Jul 2023 23:46
Operator : MA/JU
Sample : 03404-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 11 02:29:51 2023
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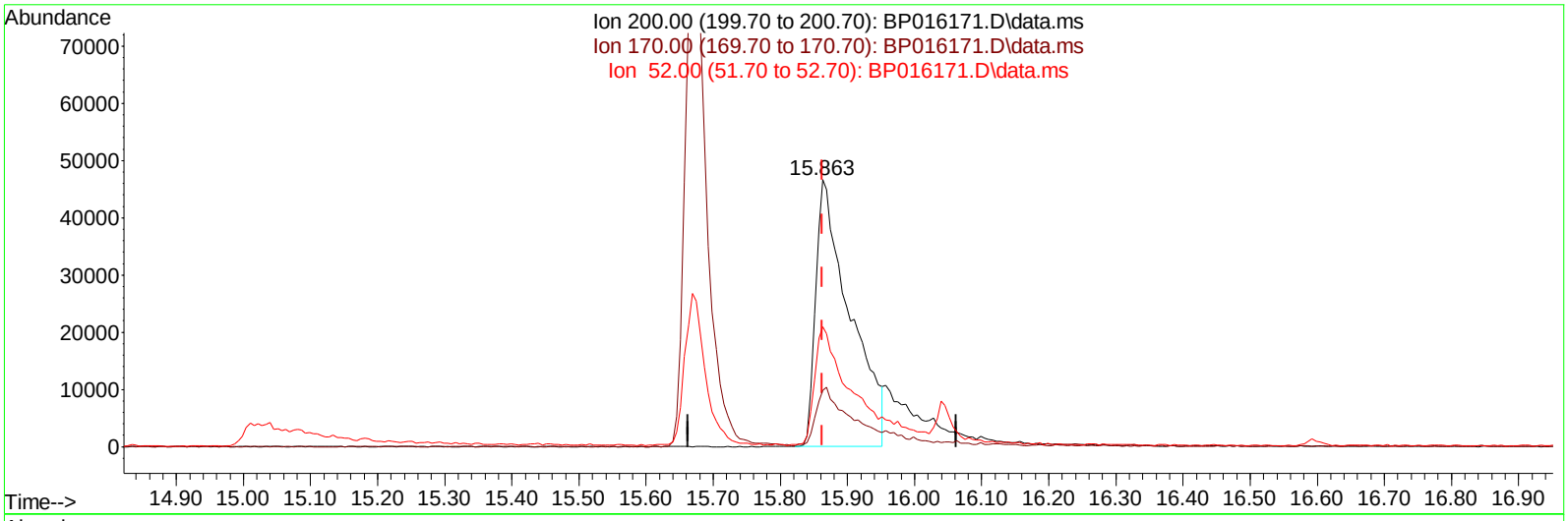
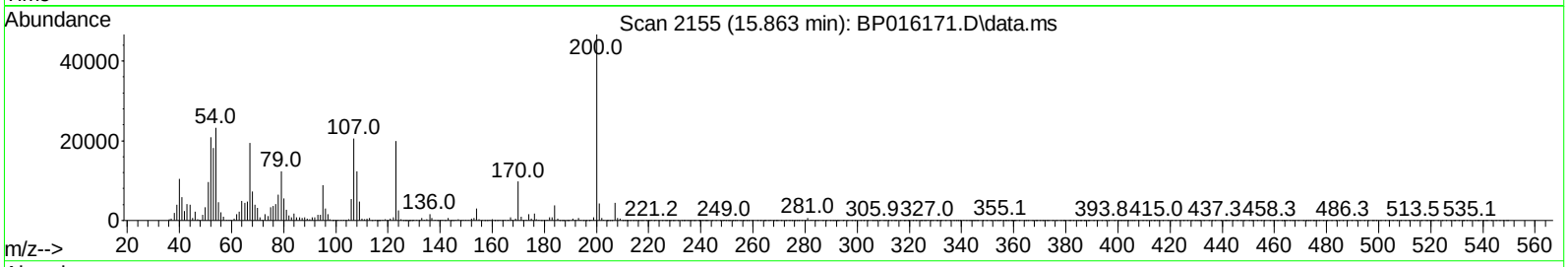
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 23:19:51 2023
Response via : Initial Calibration

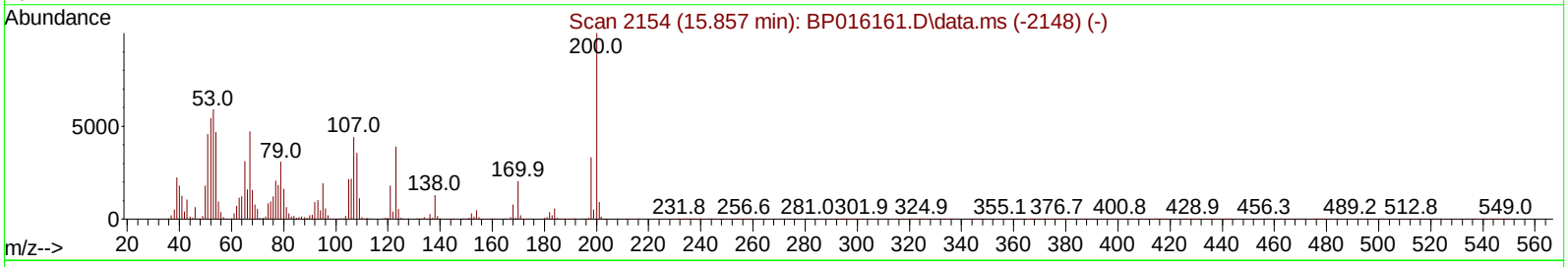
Instrument :
BNA_P
ClientSampleId :
YBW48

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023







TIC: BP016171.D\data.ms

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

15.863min (+ 0.000) 22.69 ng/ul

response 164742

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.02
52.00	52.20	44.82
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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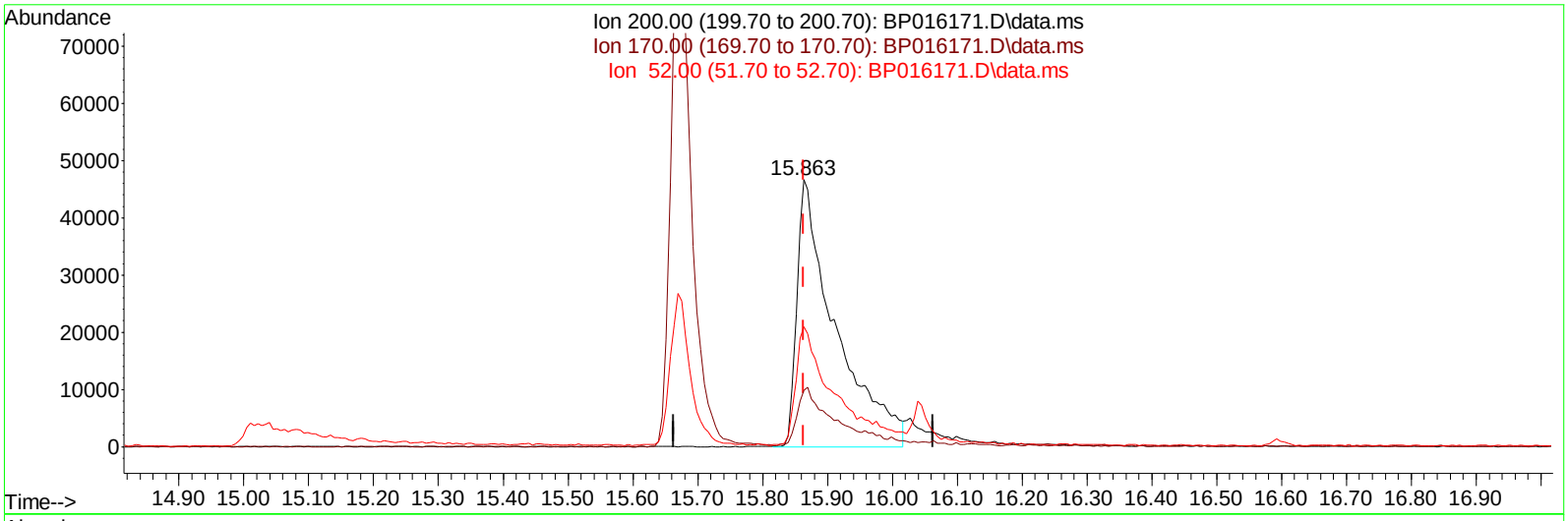

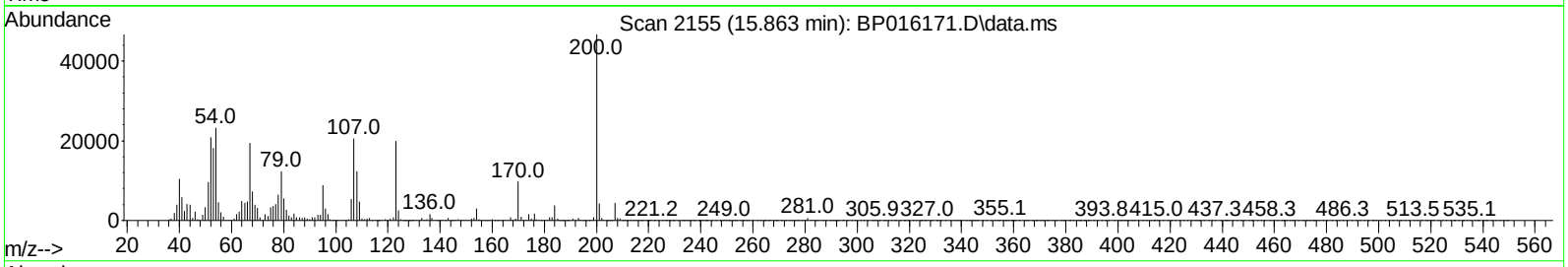

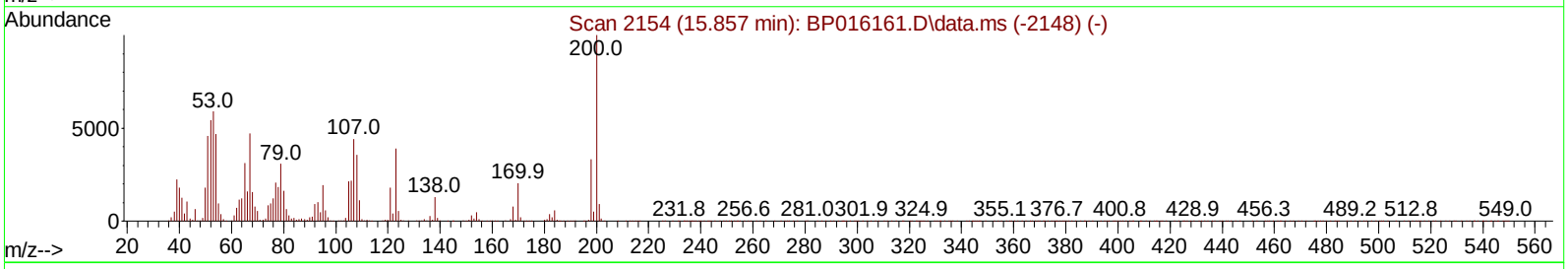

TIC: BP016171.D\data.ms

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

15.863min (+ 0.000) 26.46 ng/ul m

response 192114

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.02
52.00	52.20	44.82
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016171.D
Acq On : 10 Jul 2023 23:46
Operator : MA/JU
Sample : 03404-12
Misc :
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Quant Time: Jul 11 02:30:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	178641	20.000	ng/ul	0.00
20) Naphthalene-d8	10.846	136	818267	20.000	ng/ul	# 0.01
38) Acenaphthene-d10	14.663	164	528209	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.428	188	1180686	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.545	240	1067095	20.000	ng/ul	# 0.00
88) Perylene-d12	24.074	264	1105415	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	33191	6.685	ng/uL	0.00
4) Pyridine-d5	3.793	84	307447	24.564	ng/ul	0.00
7) Phenol-d5	7.211	99	616779	40.352	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.340	67	436936	46.206	ng/ul	0.00
11) 2-Chlorophenol-d4	7.552	132	490629	42.523	ng/ul	0.00
15) 4-Methylphenol-d8	8.769	113	516975	42.814	ng/ul	0.01
21) Nitrobenzene-d5	9.216	128	257437	41.167	ng/ul	0.00
24) 2-Nitrophenol-d4	9.952	143	295544	40.493	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.540	165	472859m	36.357	ng/ul	0.03
31) 4-Chloroaniline-d4	11.046	131	569380	34.079	ng/ul	0.02
46) Dimethylphthalate-d6	14.081	166	1921656	47.069	ng/ul	0.00
49) Acenaphthylene-d8	14.363	160	2133062	46.477	ng/ul	0.00
54) 4-Nitrophenol-d4	15.022	143	175099m	32.500	ng/ul	0.03
60) Fluorene-d10	15.669	176	1656809	49.286	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200	192114m	26.458	ng/ul	0.00
73) Anthracene-d10	17.534	188	2598423	48.180	ng/ul	0.00
81) Pyrene-d10	19.763	212	3172214	45.526	ng/ul	-0.02
92) Benzo(a)pyrene-d12	23.892	264	2626646	47.104	ng/ul	-0.03
Target Compounds						Qvalue

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

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