Quantitation Report (Qedit)

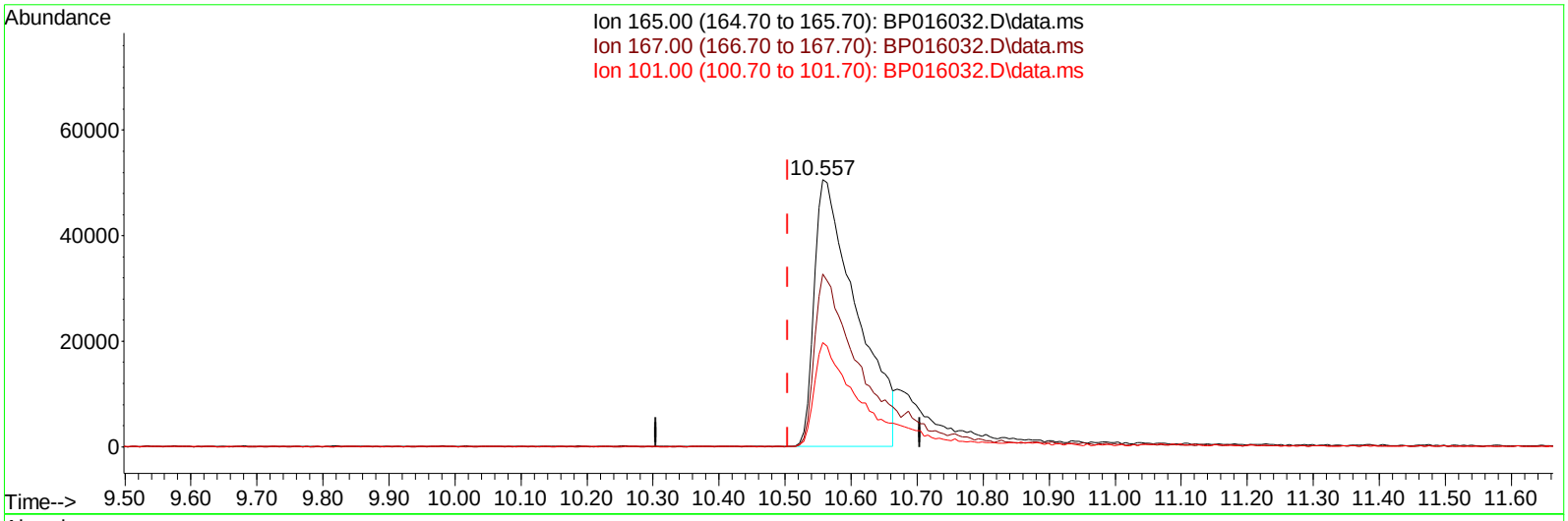
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016032.D
Acq On : 06 Jul 2023 13:50
Operator : MA/JU
Sample : 03257-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

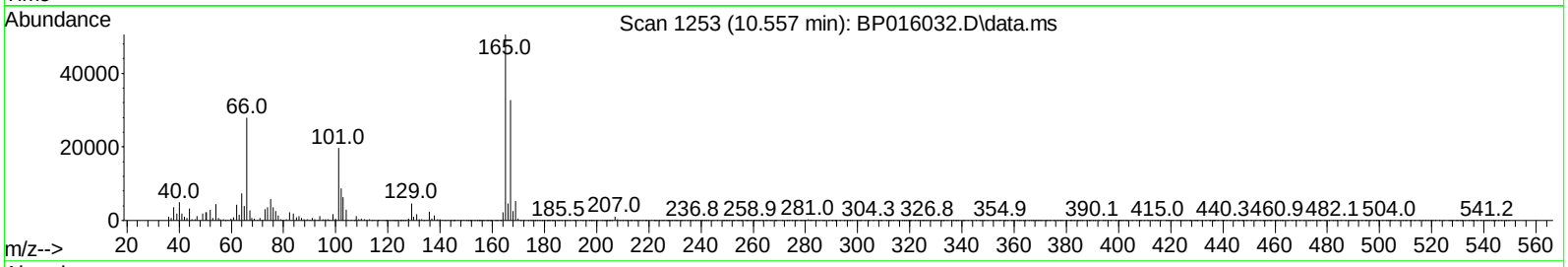
Quant Time: Jul 06 23:26:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
Response via : Initial Calibration

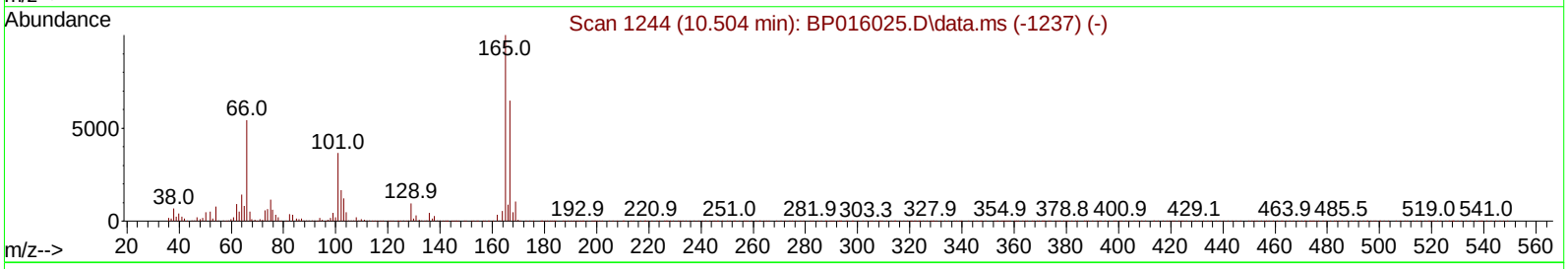
Instrument :
BNA_P
ClientSampleId :
EXYW3

Manual IntegrationsAPPROVED

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







TIC: BP016032.D\data.ms

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

10.557min (+ 0.053) 16.79 ng/ul

response 224290

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	64.64
101.00	37.30	38.93
0.00	0.00	0.00

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EXYW3

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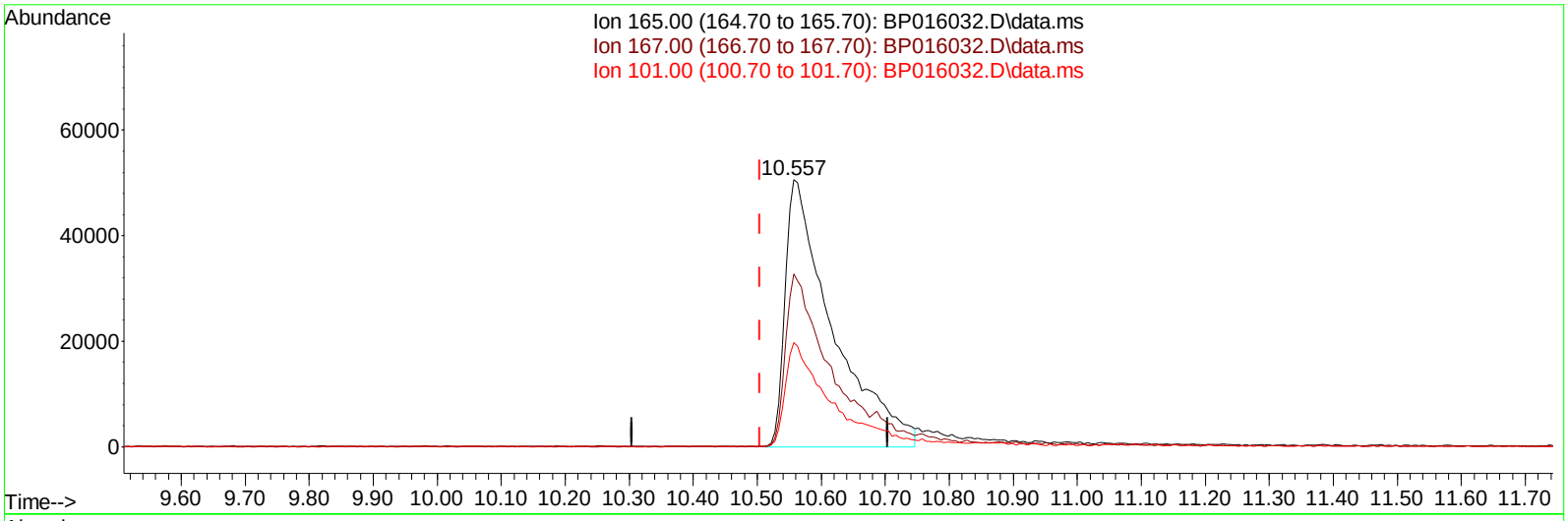

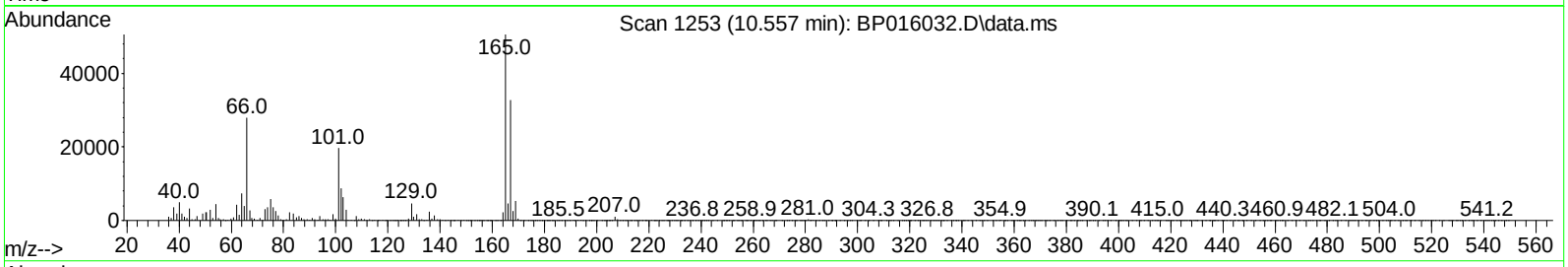

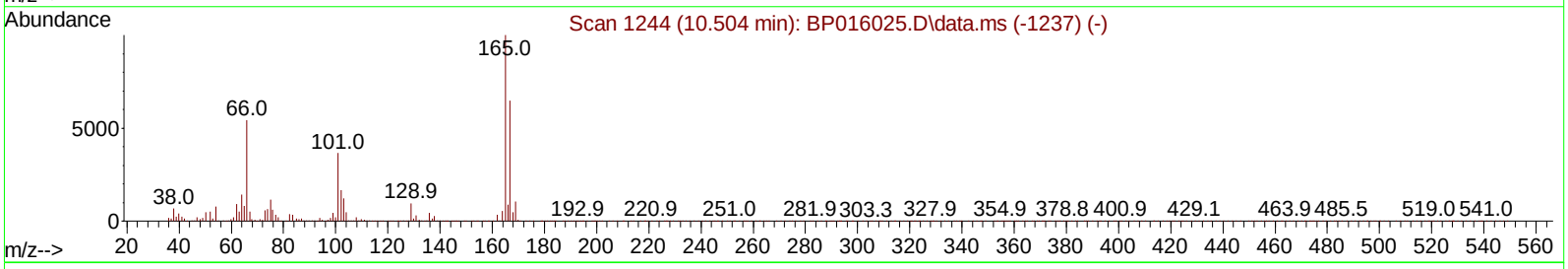

TIC: BP016032.D\data.ms

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

10.557min (+ 0.053) 19.36 ng/ul m

response 258701

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	64.64
101.00	37.30	38.93
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016032.D
Acq On : 06 Jul 2023 13:50
Operator : MA/JU
Sample : 03257-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 06 23:56:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EXYW3

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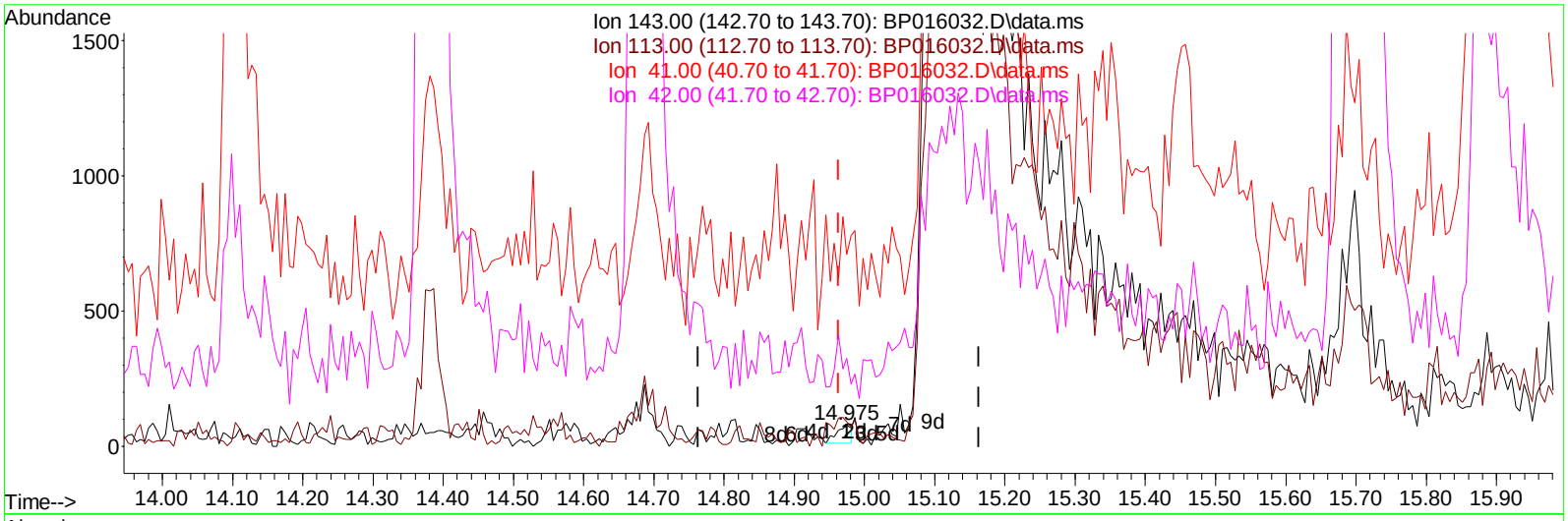

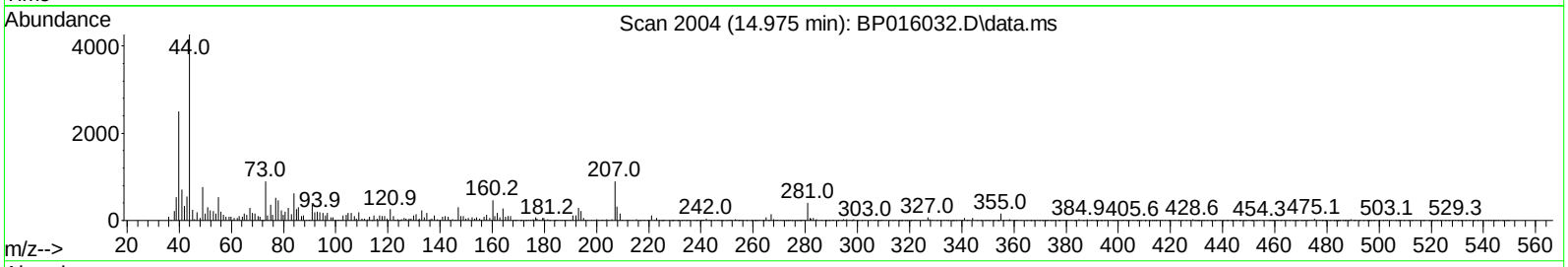

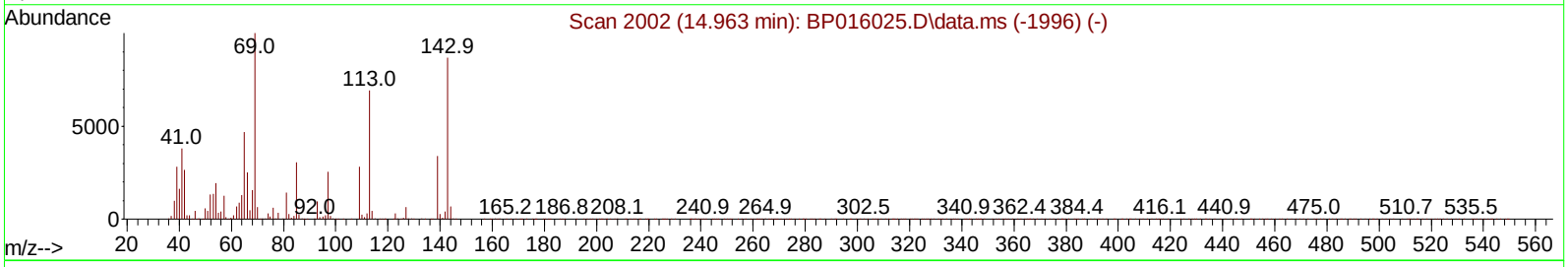

TIC: BP016032.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.975min (+ 0.012) 0.02 ng/ul

response 99

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	113.75#
41.00	45.70	888.75#
42.00	31.20	407.50#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
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Acq On : 06 Jul 2023 13:50
Operator : MA/JU
Sample : 03257-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 06 23:56:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EXYW3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/07/2023
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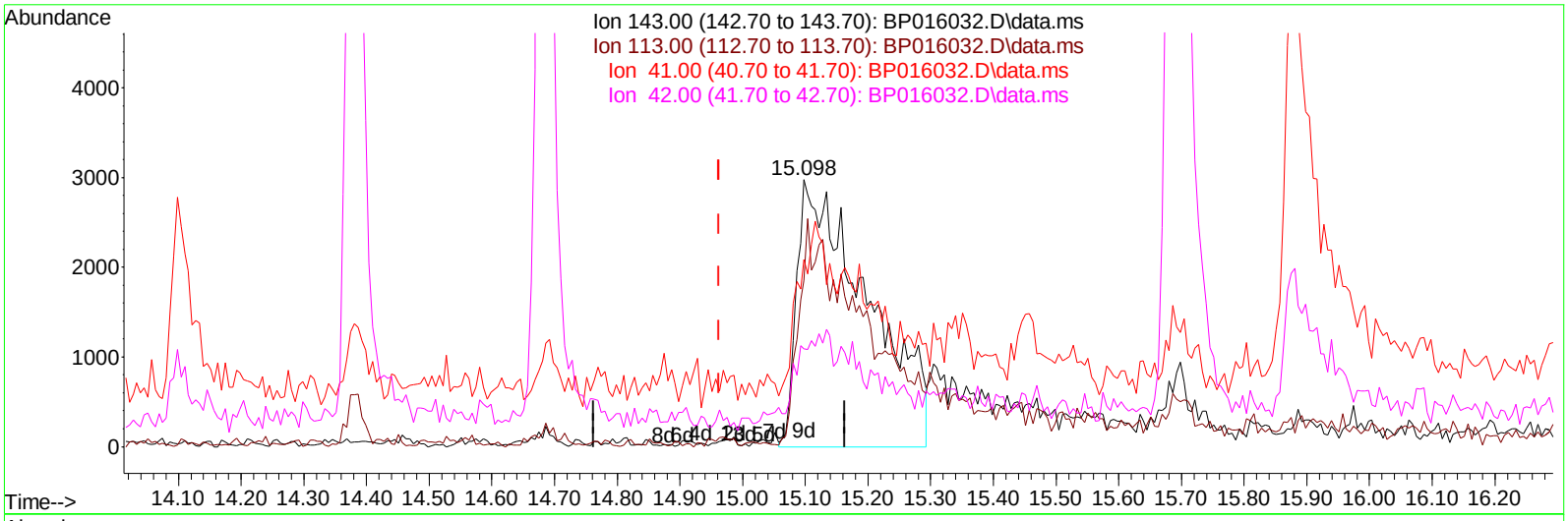

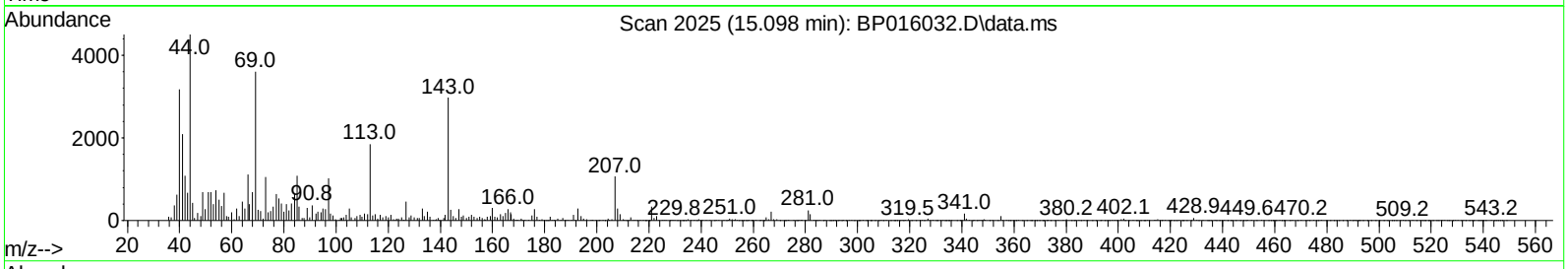

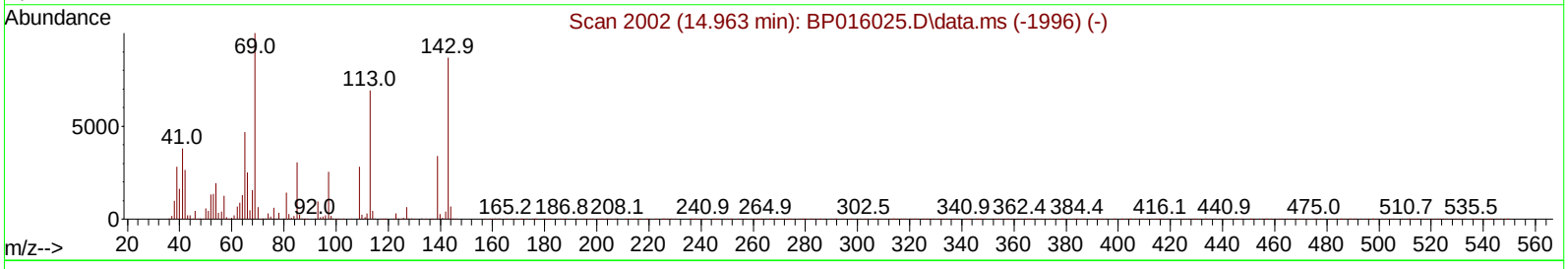

TIC: BP016032.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.098min (+ 0.135) 4.14 ng/ul m

response 23152

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	62.29#
41.00	45.70	70.05#
42.00	31.20	36.64

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016032.D
Acq On : 06 Jul 2023 13:50
Operator : MA/JU
Sample : 03257-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 06 23:56:24 2023
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QLast Update : Thu Jul 06 23:18:26 2023
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Instrument :
BNA_P
ClientSampleId :
EXYW3

Manual IntegrationsAPPROVED

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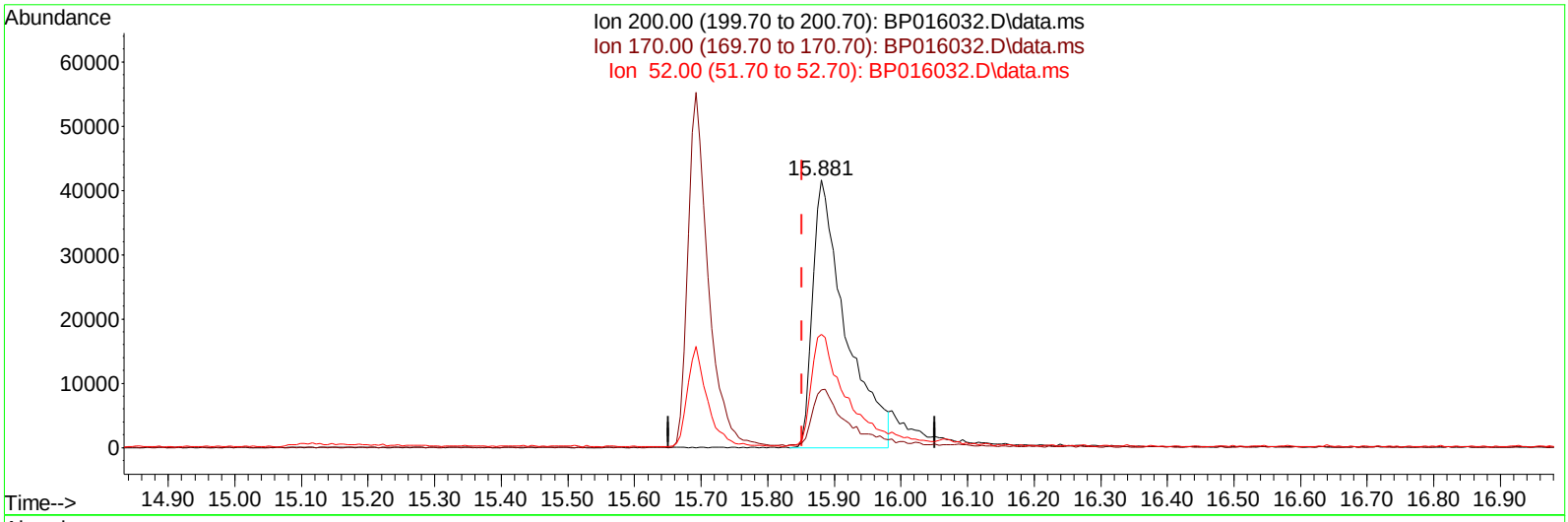

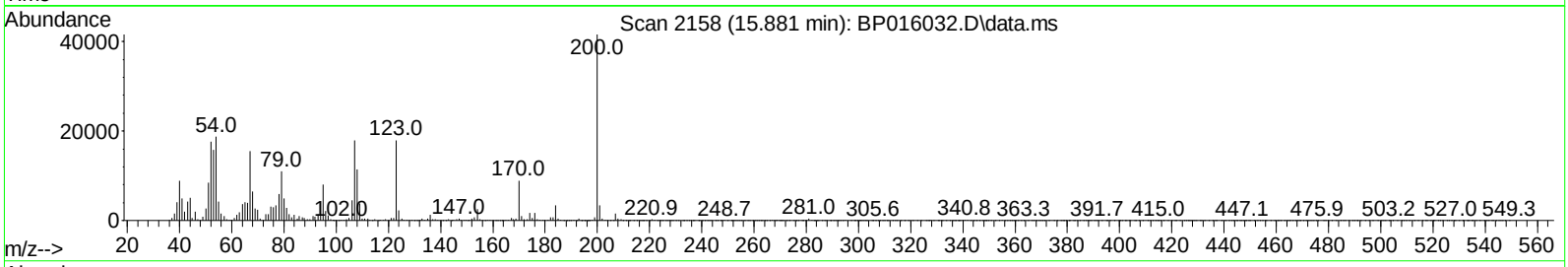

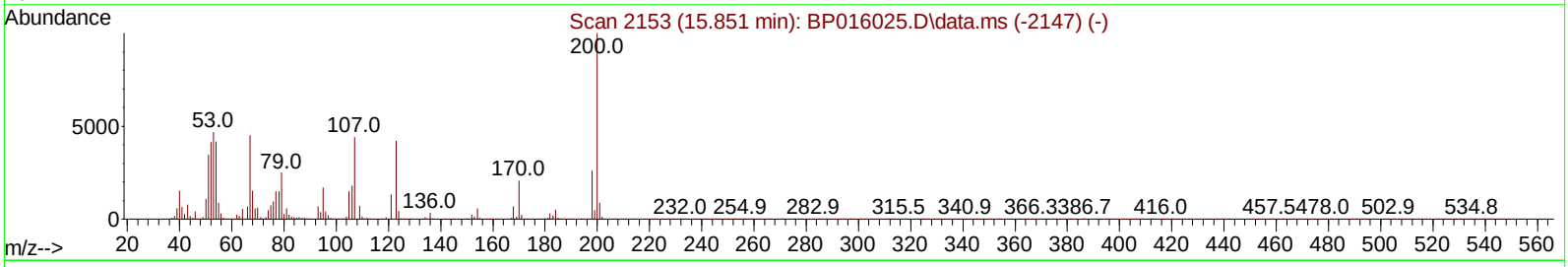

TIC: BP016032.D\data.ms

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

15.881min (+ 0.029) 19.07 ng/ul

response 142399

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.53
52.00	52.20	42.38
0.00	0.00	0.00

Quantitation Report (Qedit)

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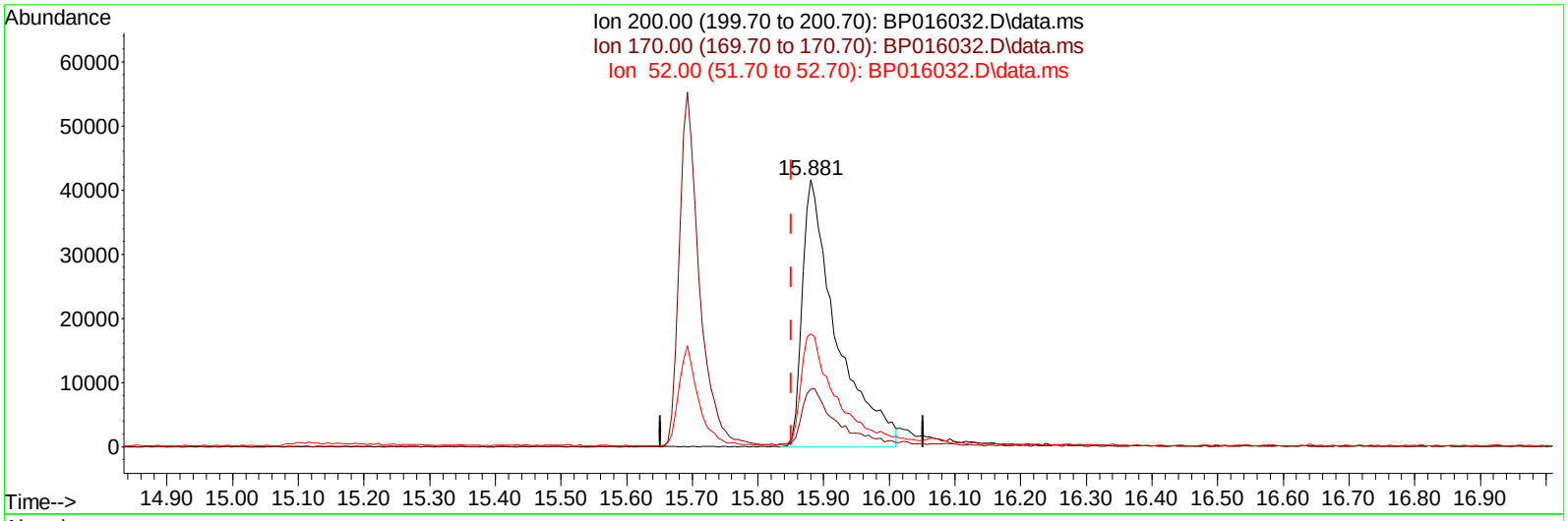

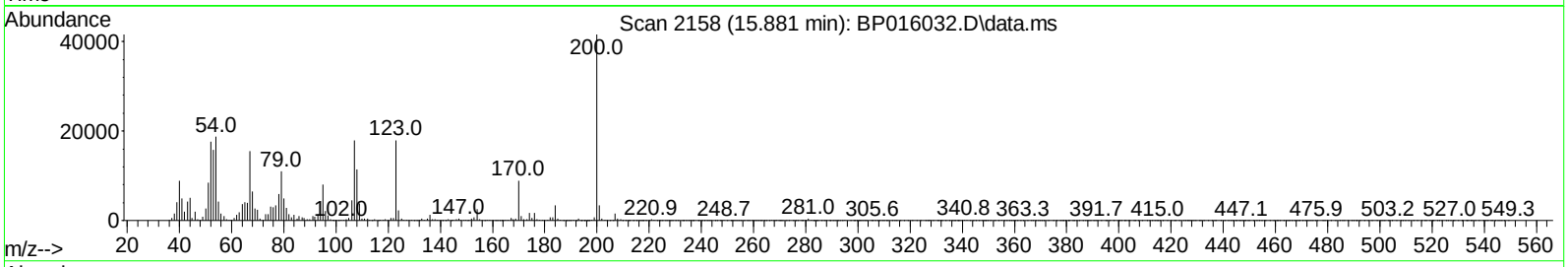

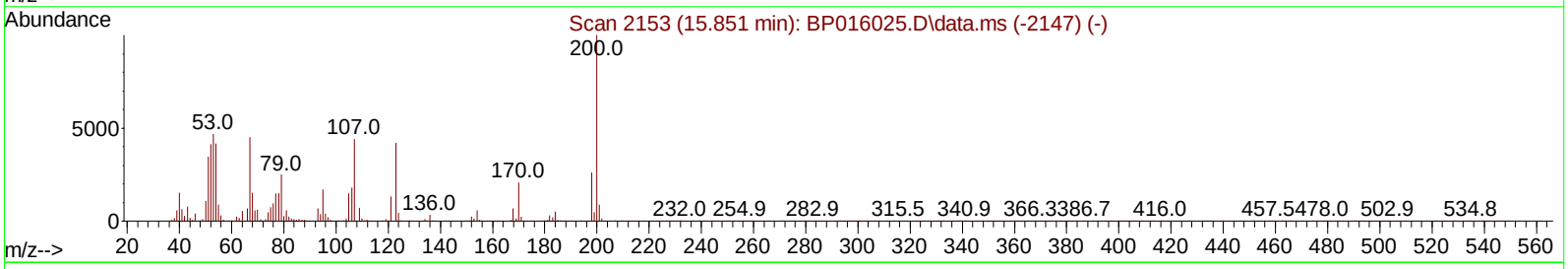

TIC: BP016032.D\data.ms

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

15.881min (+ 0.029) 20.06 ng/ul m

response 149773

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.53
52.00	52.20	42.38
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
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Reviewed By :Yogesh Patel 07/07/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	186380	20.000	ng/ul	0.00
20) Naphthalene-d8	10.863	136	840586	20.000	ng/ul	# 0.01
38) Acenaphthene-d10	14.687	164	547772	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.451	188	1213889	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.551	240	1203606	20.000	ng/ul	# 0.01
88) Perylene-d12	24.086	264	1343237	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	20112	3.882	ng/uL	0.00
4) Pyridine-d5	3.822	84	86319	6.610	ng/ul	0.02
7) Phenol-d5	7.269	99	69752	4.374	ng/ul	0.05
9) Bis-(2-Chloroethyl)eth...	7.363	67	264269	26.786	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	238119	19.781	ng/ul	0.03
15) 4-Methylphenol-d8	8.799	113	161124	12.790	ng/ul	0.03
21) Nitrobenzene-d5	9.240	128	157430	24.506	ng/ul	0.02
24) 2-Nitrophenol-d4	9.975	143	163674	21.830	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.557	165	258701m	19.363	ng/ul	0.05
31) 4-Chloroaniline-d4	11.057	131	375350	21.869	ng/ul	0.04
46) Dimethylphthalate-d6	14.104	166	1213056	28.651	ng/ul	0.02
49) Acenaphthylene-d8	14.381	160	1262924	26.535	ng/ul	0.00
54) 4-Nitrophenol-d4	15.098	143	23152m	4.144	ng/ul	0.14
60) Fluorene-d10	15.692	176	981525	28.155	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.881	200	149773m	20.063	ng/ul	0.03
73) Anthracene-d10	17.557	188	1665746	30.042	ng/ul	0.01
81) Pyrene-d10	19.780	212	2059274	26.202	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.915	264	1997707	29.483	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	21208	3.804	ng/uL	95

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

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