Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014669.D
Acq On : 12 Apr 2023 11:57
Operator : CG/JU
Sample : PB152041BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 13 00:48:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 11 01:21:43 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SBLK041

Manual IntegrationsAPPROVED

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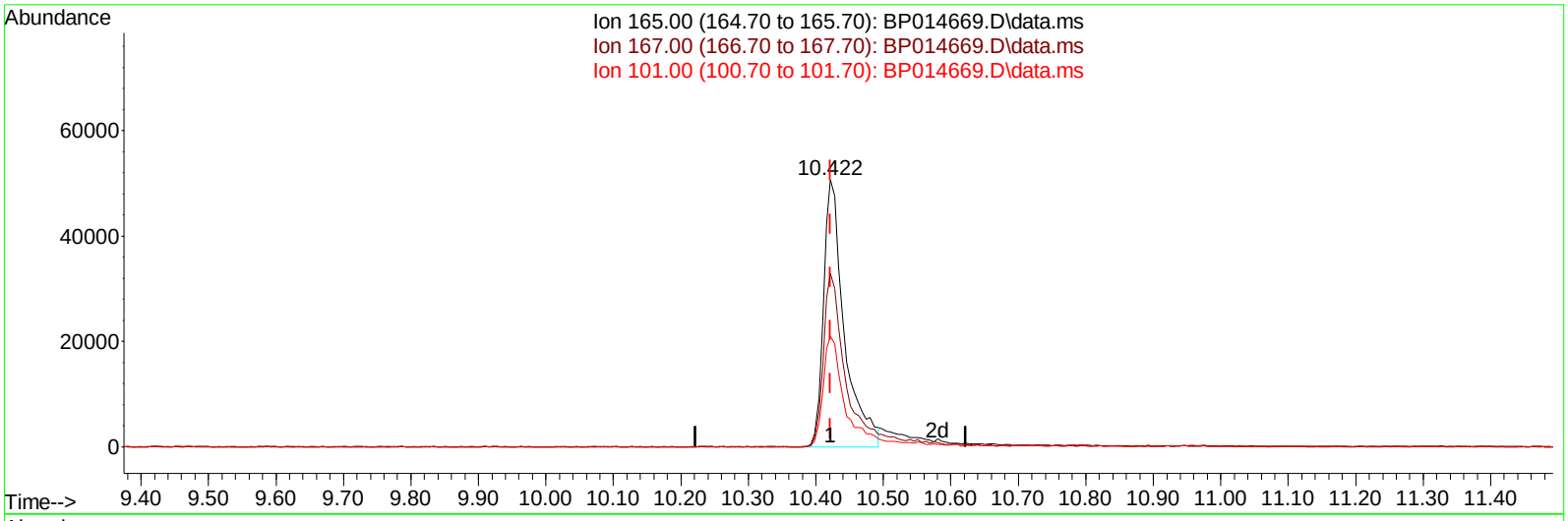
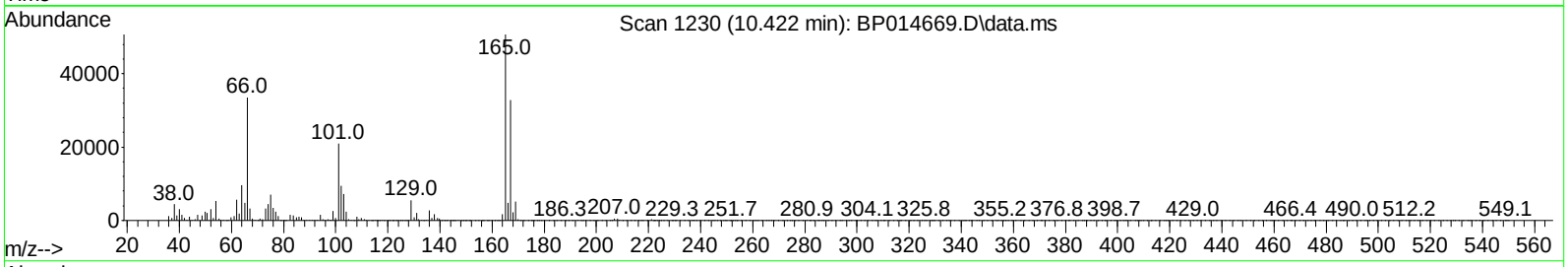
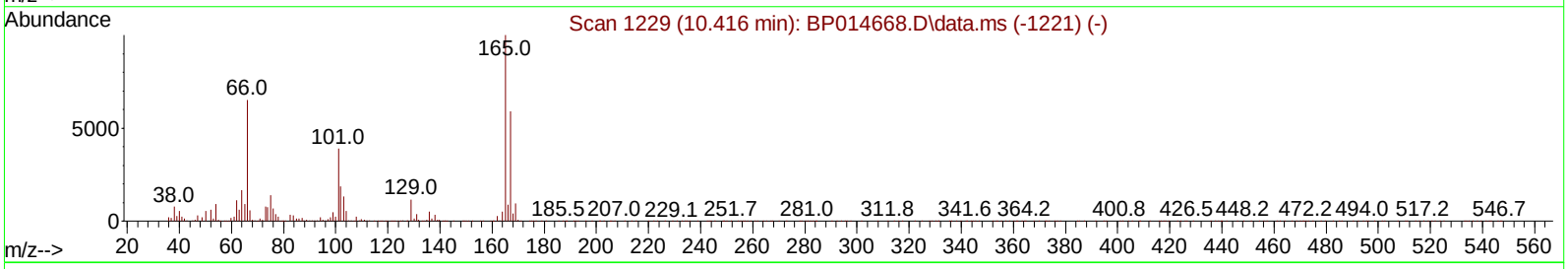
Supervised By :Jagrut Upadhyay 04/13/2023







TIC: BP014669.D\data.ms

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

10.422min (-0.000) 19.08 ng/ul

response 108577

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	64.85
101.00	39.20	41.34
0.00	0.00	0.00

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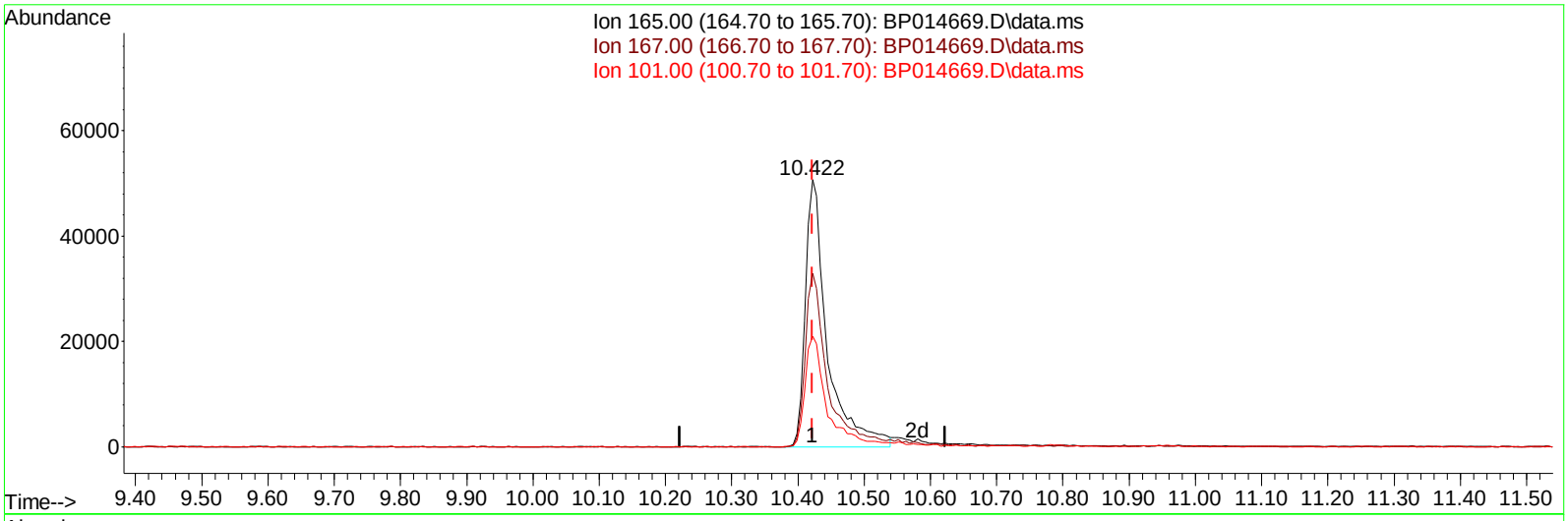

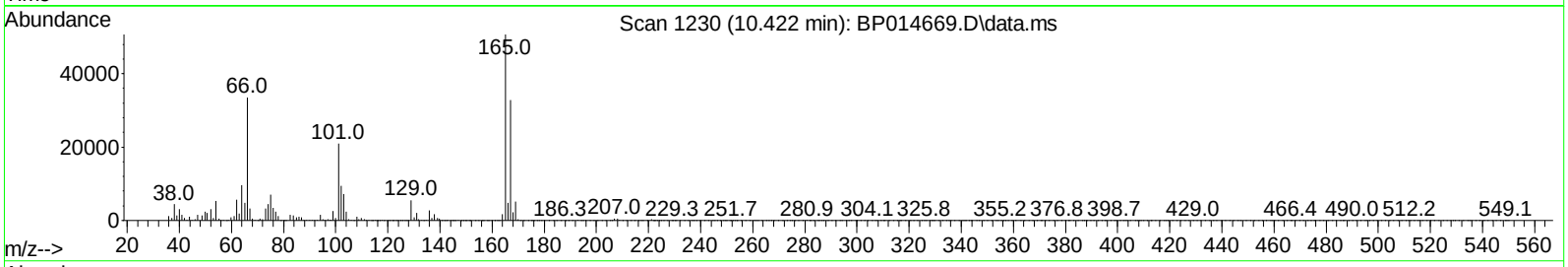

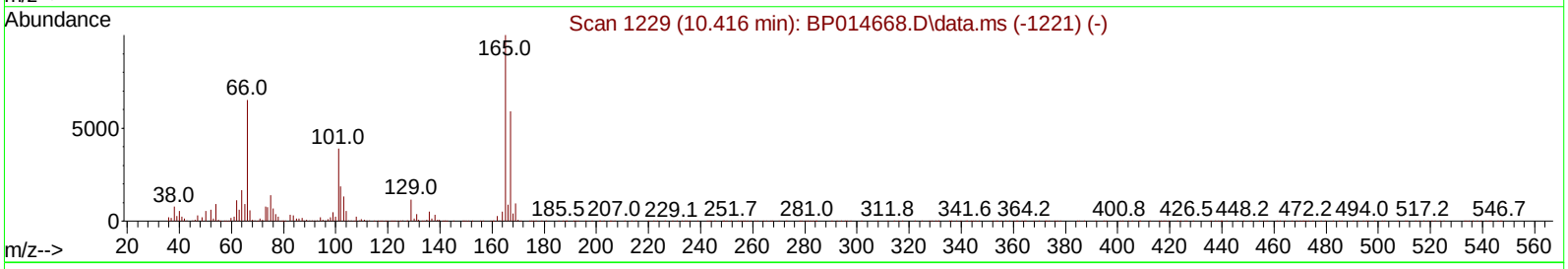

TIC: BP014669.D\data.ms

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

10.422min (-0.000) 20.34 ng/ul m

response 115766

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	64.85
101.00	39.20	41.34
0.00	0.00	0.00

Quantitation Report (Qedit)

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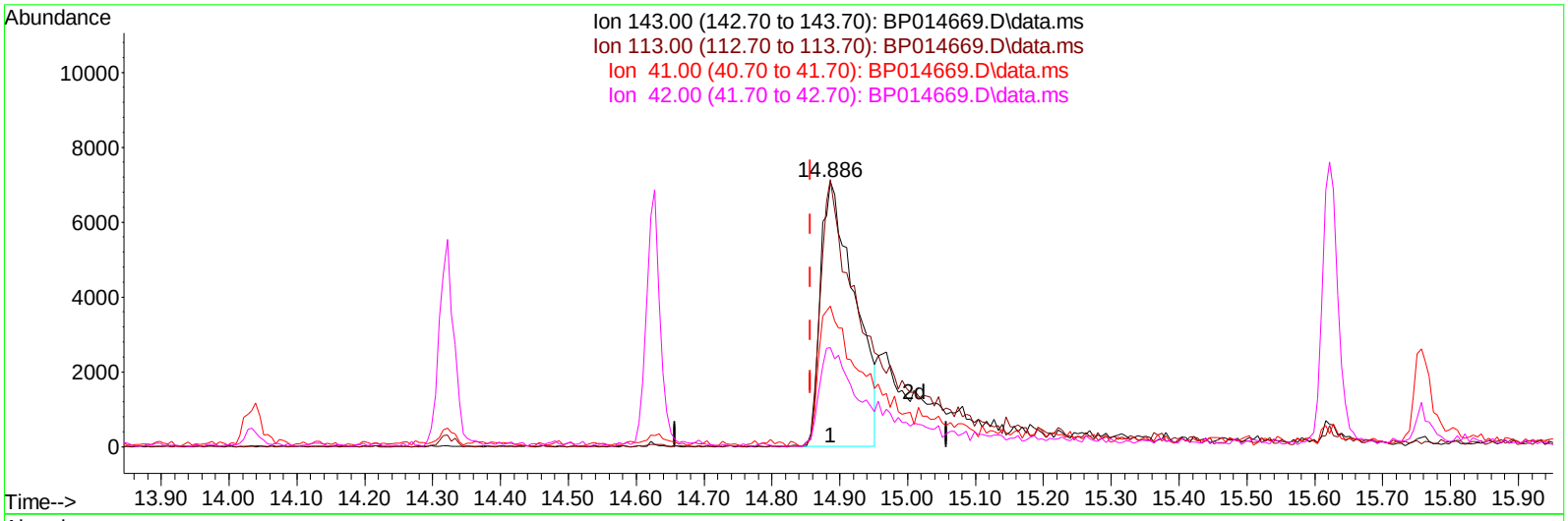

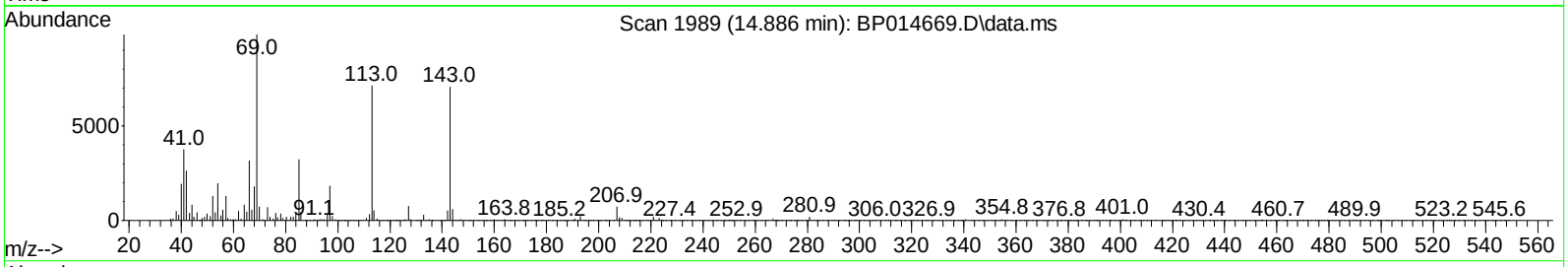

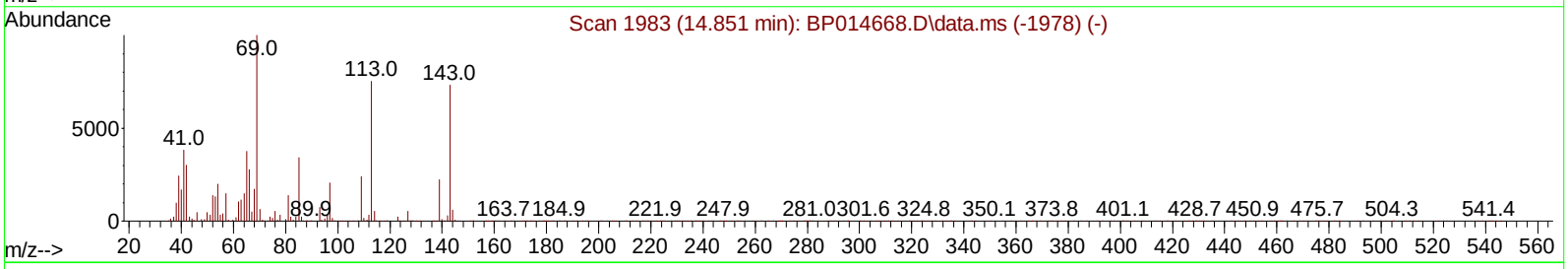

TIC: BP014669.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.886min (+ 0.029) 10.14 ng/ul

response 24757

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	100.73
41.00	44.20	53.15#
42.00	31.50	37.47

Quantitation Report (Qedit)

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Operator : CG/JU
Sample : PB152041BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

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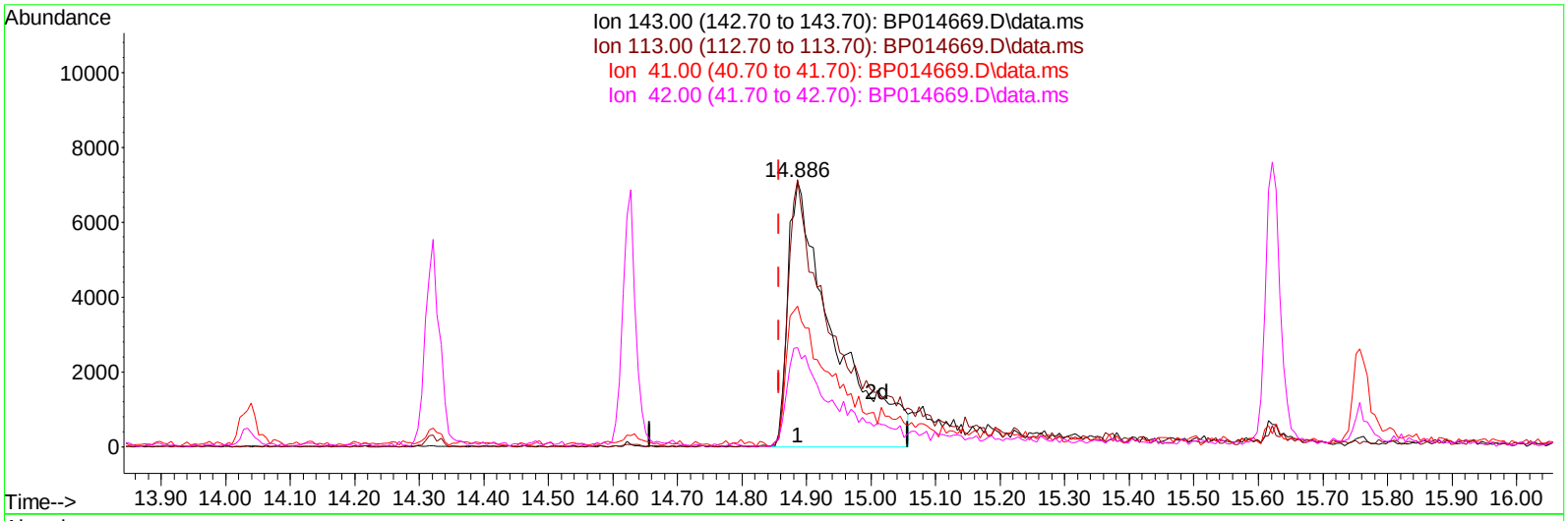

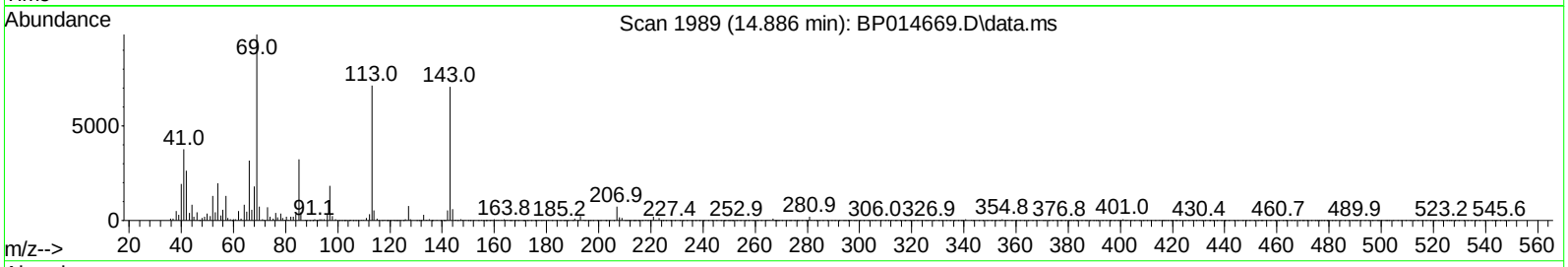

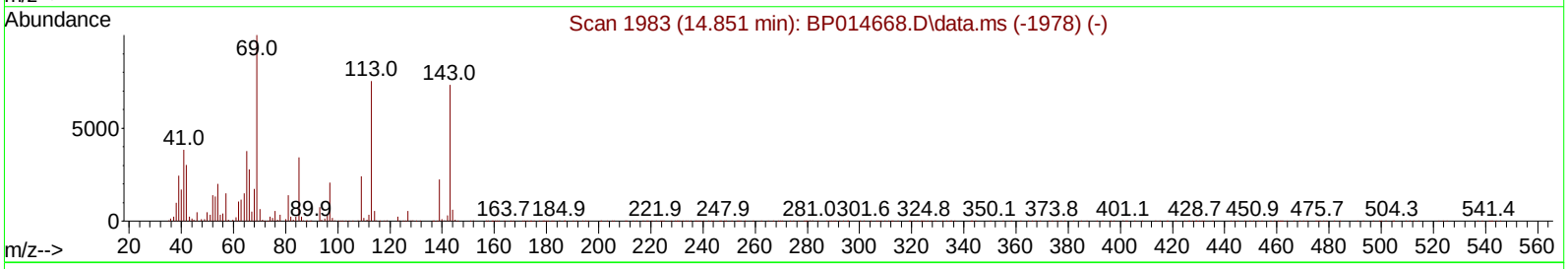

TIC: BP014669.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.886min (+ 0.029) 14.11 ng/ul m

response 34442

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	100.73
41.00	44.20	53.15#
42.00	31.50	37.47

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
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Acq On : 12 Apr 2023 11:57
Operator : CG/JU
Sample : PB152041BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 13 00:48:47 2023
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BNA_P
ClientSampleId :
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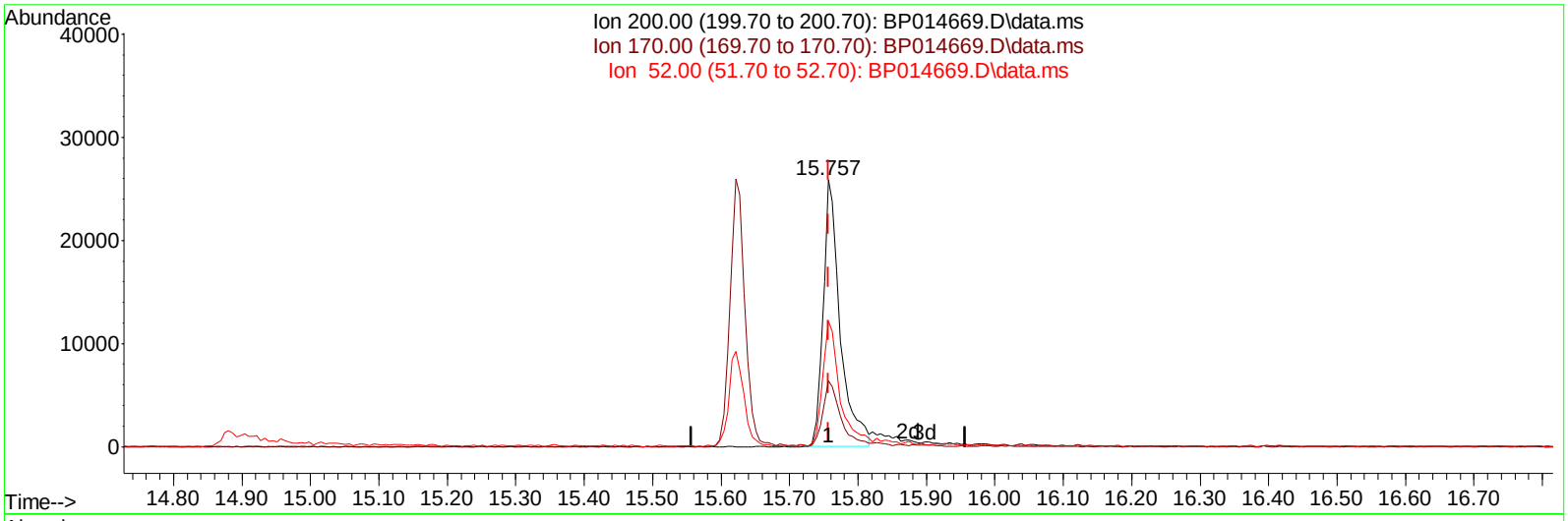

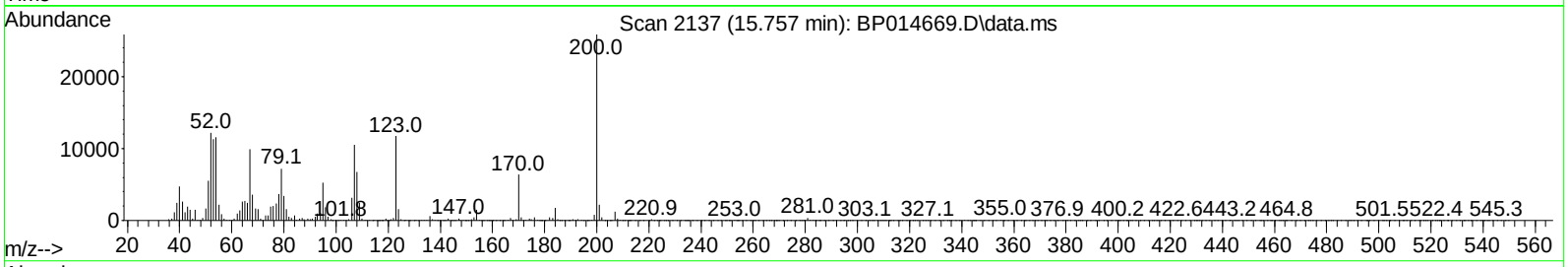

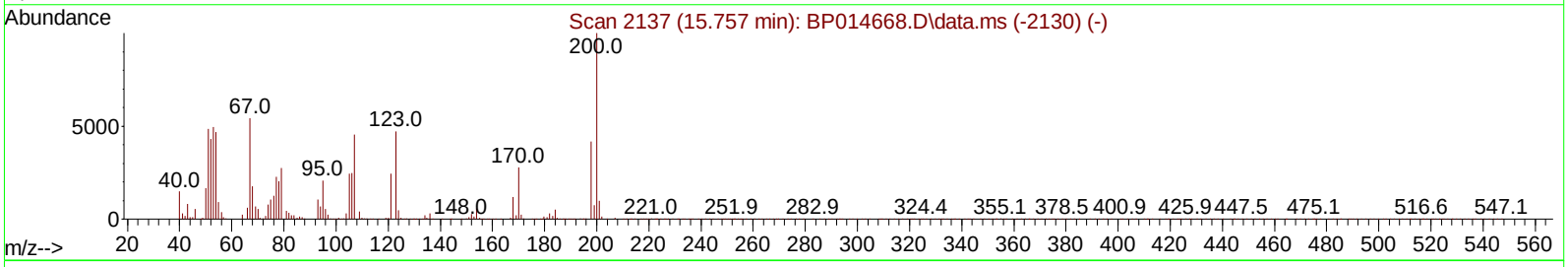

TIC: BP014669.D\data.ms

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

15.757min (-0.000) 15.16 ng/ul

response 44565

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	24.72
52.00	45.50	47.13
0.00	0.00	0.00

Quantitation Report (Qedit)

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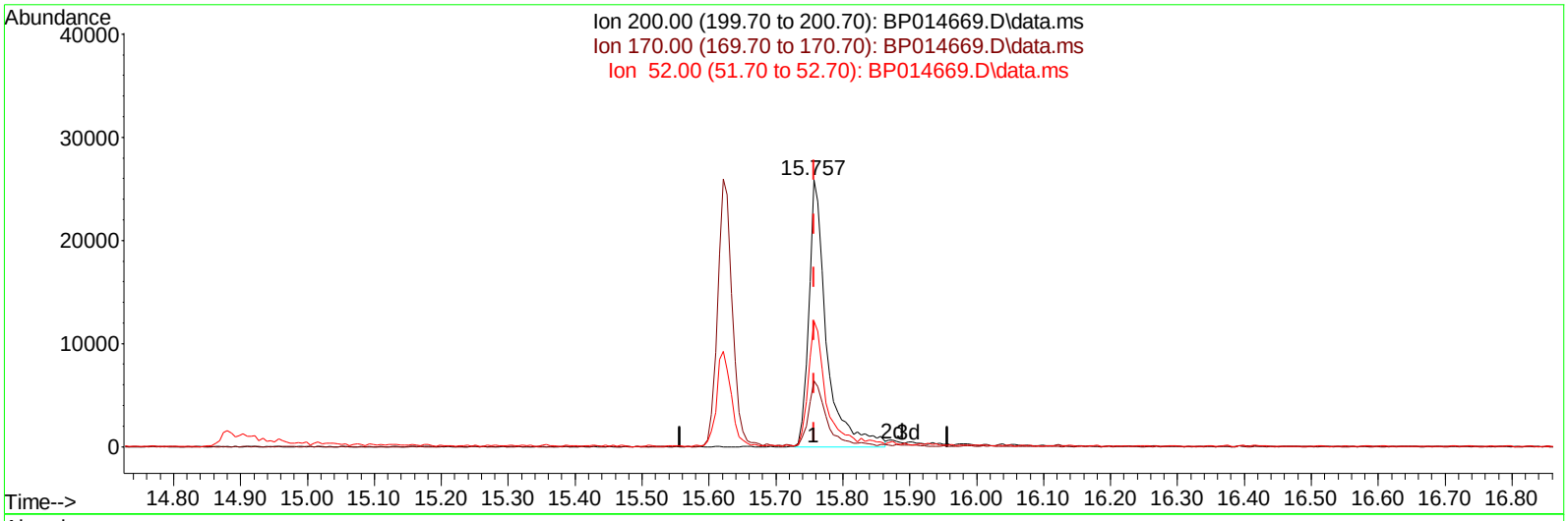

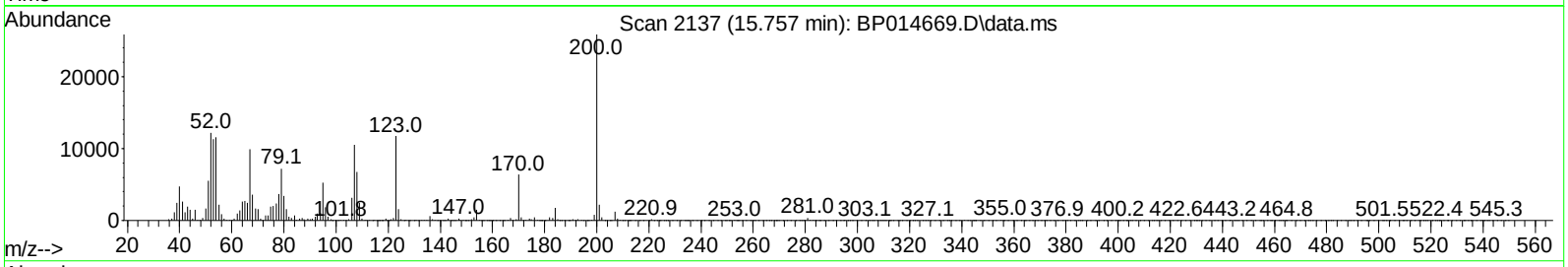

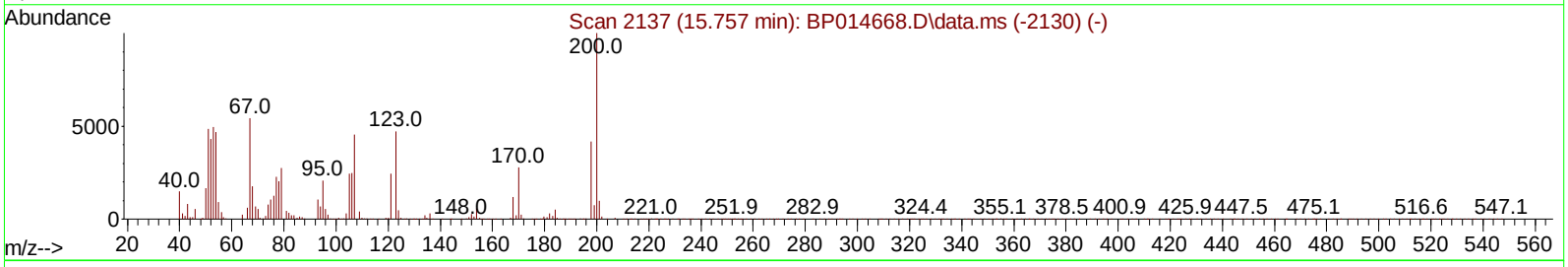

TIC: BP014669.D\data.ms

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

15.757min (-0.000) 16.18 ng/ul m

response 47557

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	24.72
52.00	45.50	47.13
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
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Misc :
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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	80380	20.000	ng/ul	0.00
20) Naphthalene-d8	10.792	136	338050	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.627	164	199222	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.386	188	399430	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	386175	20.000	ng/ul	0.00
88) Perylene-d12	23.986	264	457985	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	12574	6.066	ng/uL	0.00
4) Pyridine-d5	3.793	84	119066	22.416	ng/ul	0.00
7) Phenol-d5	7.140	99	179909	24.269	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.298	67	133717	28.114	ng/ul	0.00
11) 2-Chlorophenol-d4	7.504	132	139872	26.106	ng/ul	0.00
15) 4-Methylphenol-d8	8.692	113	145424	24.320	ng/ul	0.00
21) Nitrobenzene-d5	9.151	128	64698	23.707	ng/ul	0.00
24) 2-Nitrophenol-d4	9.881	143	72448	23.184	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	115766m	20.342	ng/ul	0.00
31) 4-Chloroaniline-d4	10.945	131	149108	19.891	ng/ul	0.00
46) Dimethylphthalate-d6	14.033	166	390174	24.154	ng/ul	0.00
49) Acenaphthylene-d8	14.322	160	431530	24.076	ng/ul	0.00
54) 4-Nitrophenol-d4	14.886	143	34442m	14.114	ng/ul	0.03
60) Fluorene-d10	15.622	176	318049	23.611	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	47557m	16.181	ng/ul	0.00
73) Anthracene-d10	17.492	188	484676	25.073	ng/ul	0.00
81) Pyrene-d10	19.721	212	574637	22.153	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.815	264	634815	26.089	ng/ul	0.00

Target Compounds Qvalue

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

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