Quantitation Report (Qedit)

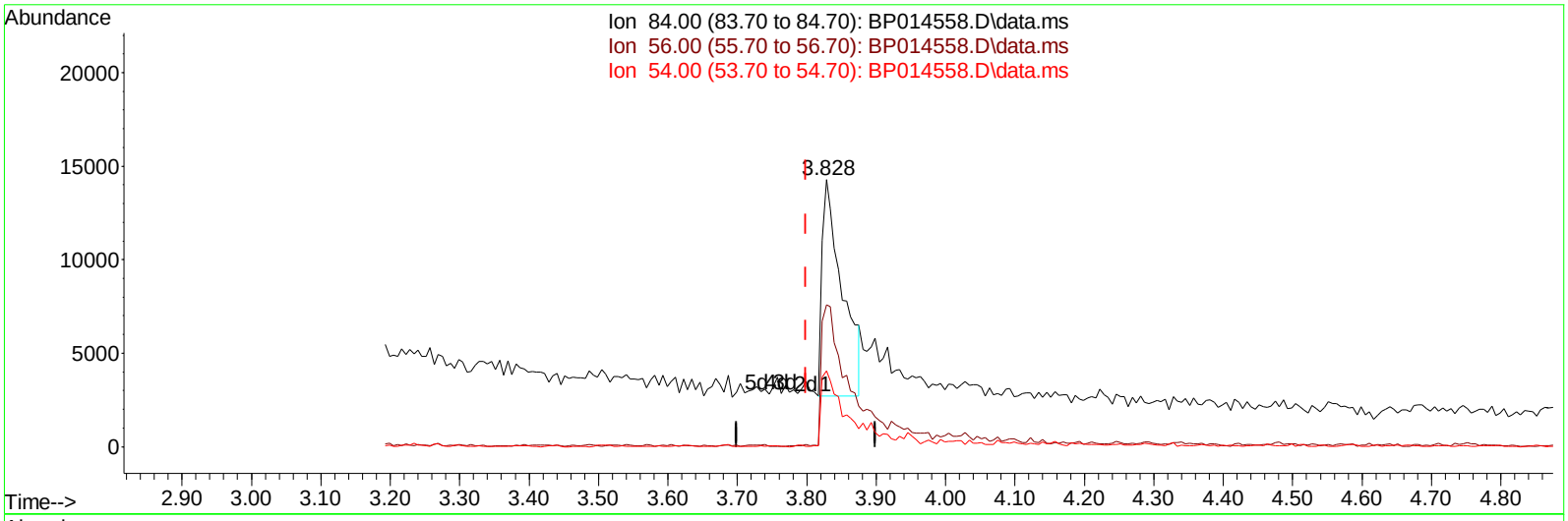
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014558.D
Acq On : 05 Apr 2023 15:24
Operator : CG/JU
Sample : 02122-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

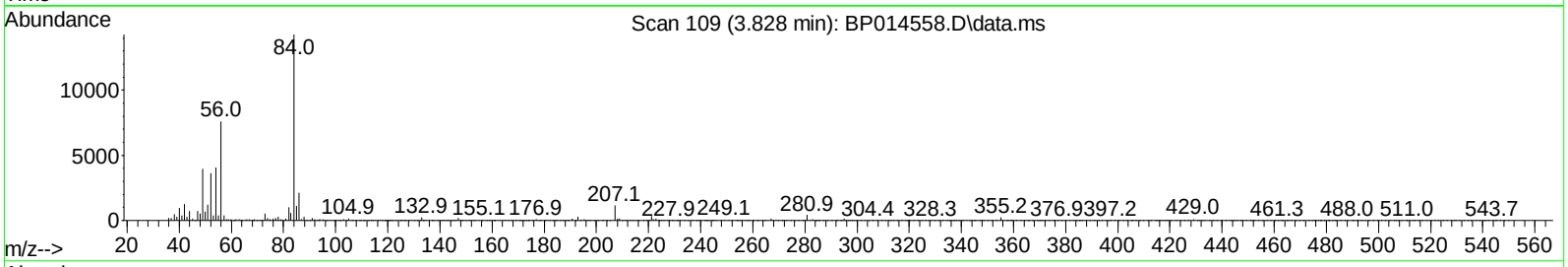
Quant Time: Apr 06 00:57:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 06 00:55:13 2023
Response via : Initial Calibration

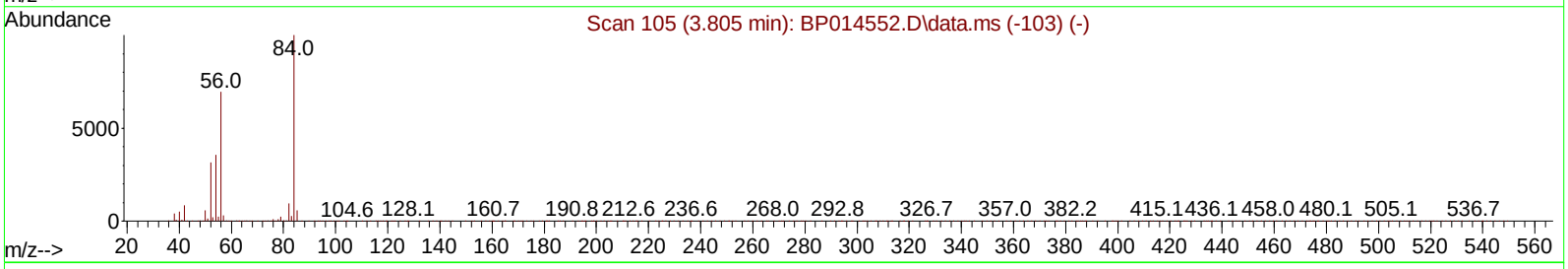
Instrument :
BNA_P
ClientSampleId :
CB9B0

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023







TIC: BP014558.D\data.ms

(4) Pyridine-d5 (S)

3.828min (+ 0.029) 3.86 ng/ul

response 23448

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	53.25
54.00	32.60	28.43
0.00	0.00	0.00

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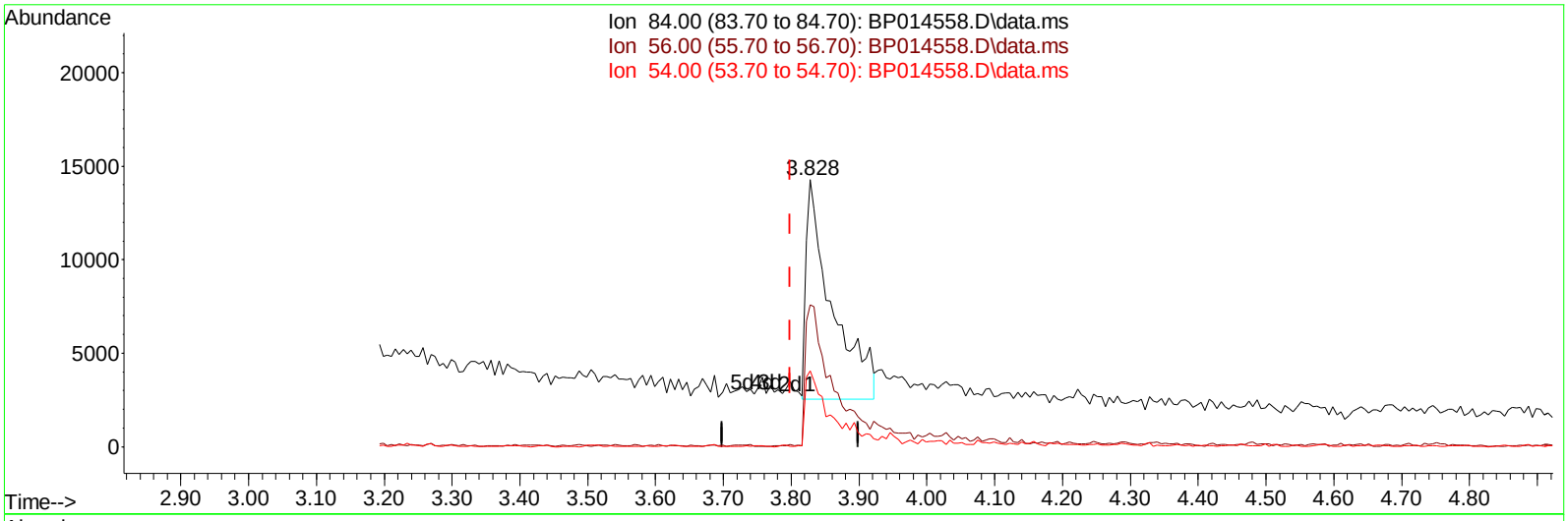

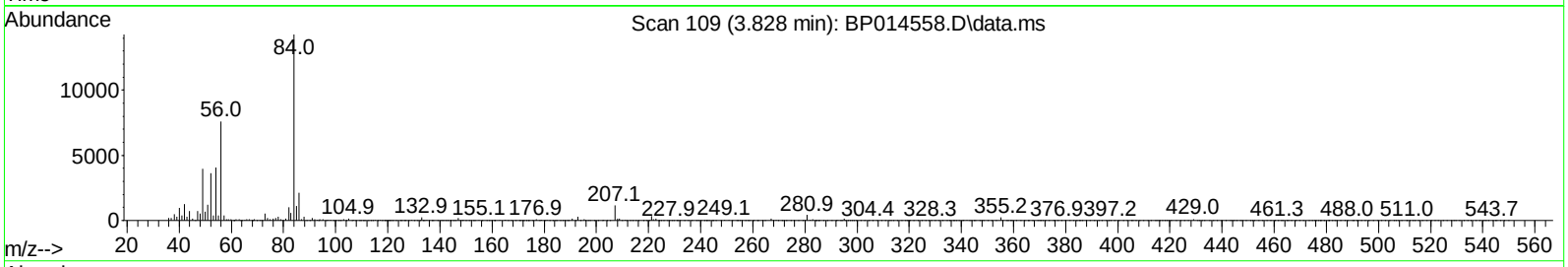

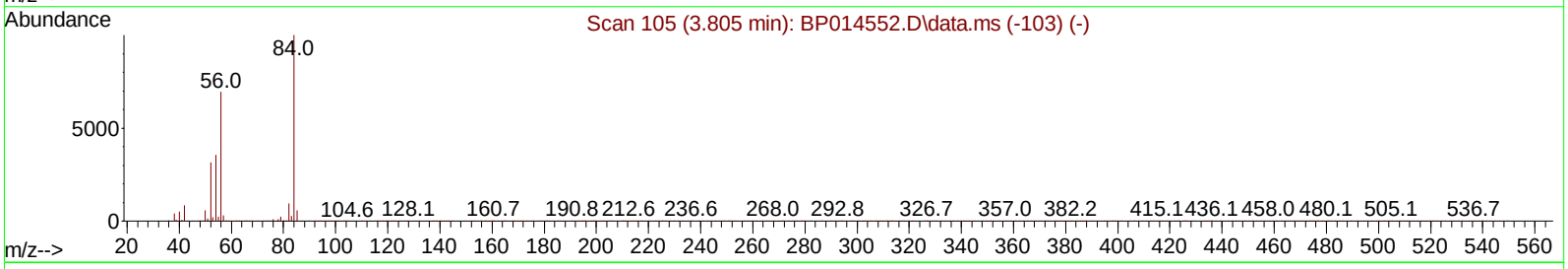

TIC: BP014558.D\data.ms

(4) Pyridine-d5 (S)

3.828min (+ 0.029) 5.12 ng/ul m

response 31116

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	53.25
54.00	32.60	28.43
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_P
ClientSampleId :
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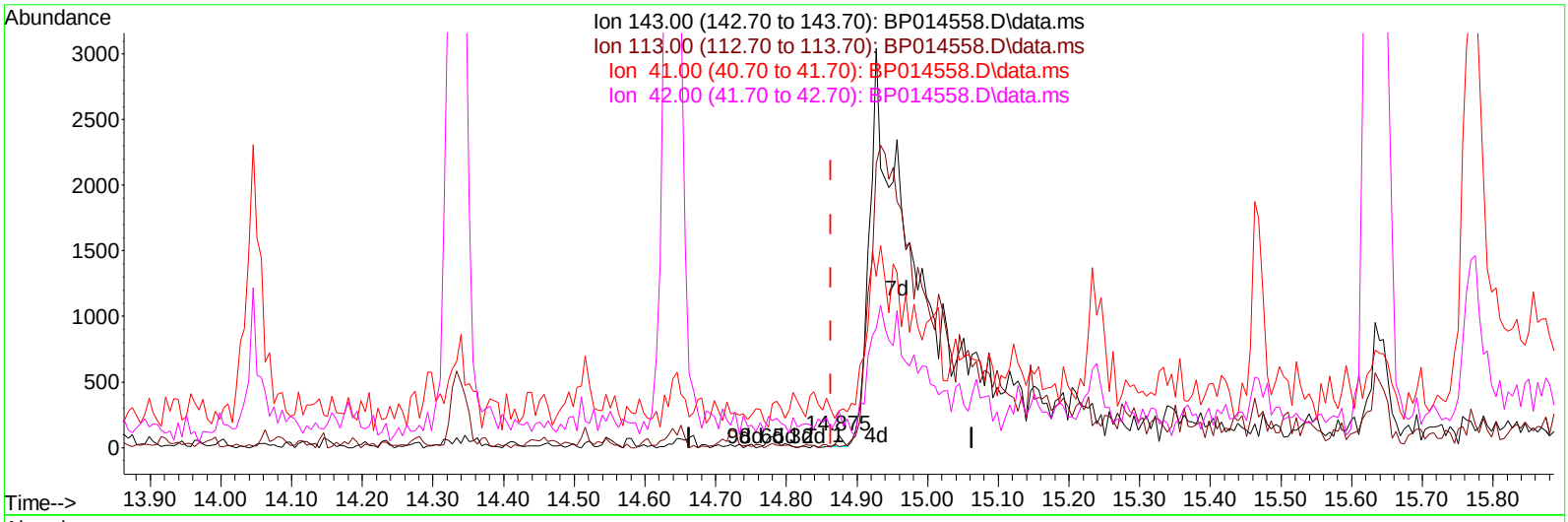

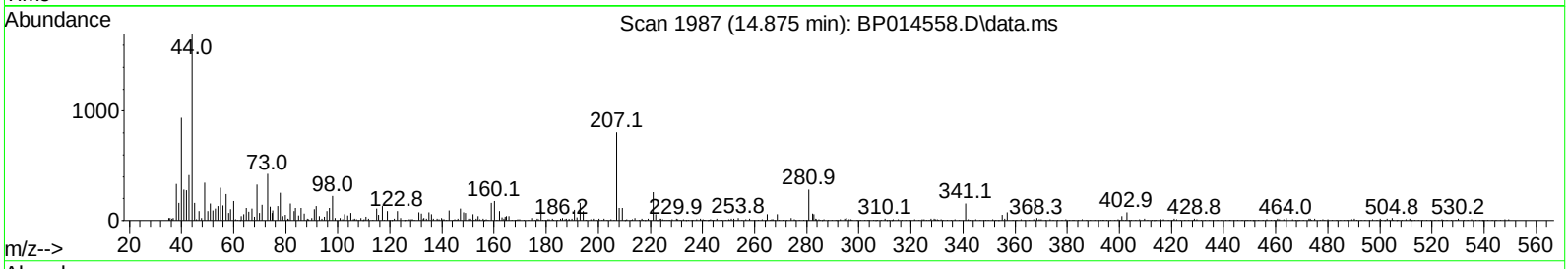

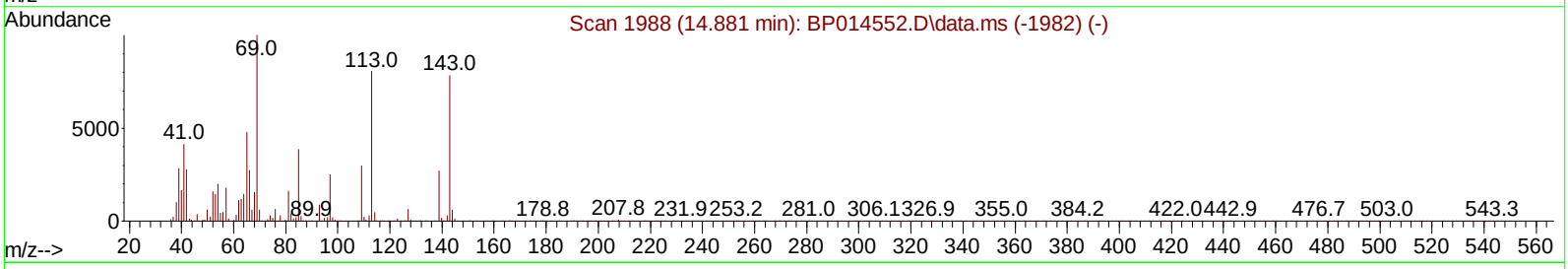

TIC: BP014558.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.875min (+ 0.011) 0.02 ng/ul

response 47

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	6.45#
41.00	44.20	301.08#
42.00	31.50	297.85#

Quantitation Report (Qedit)

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Misc :
ALS Vial : 8 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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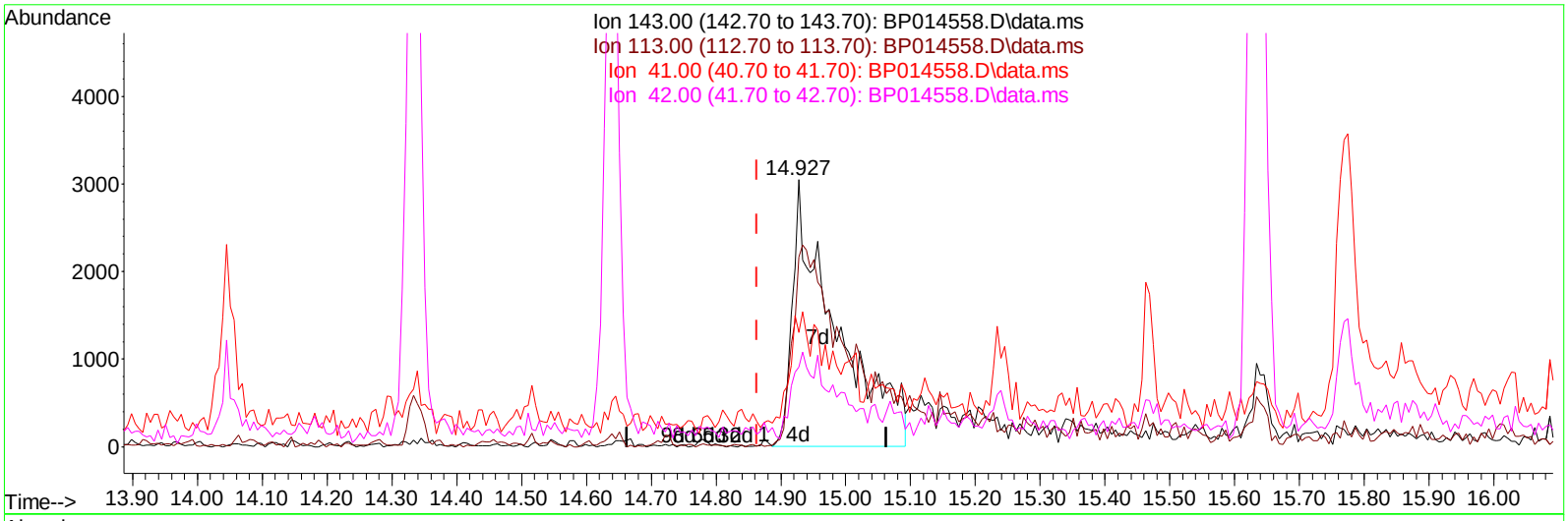

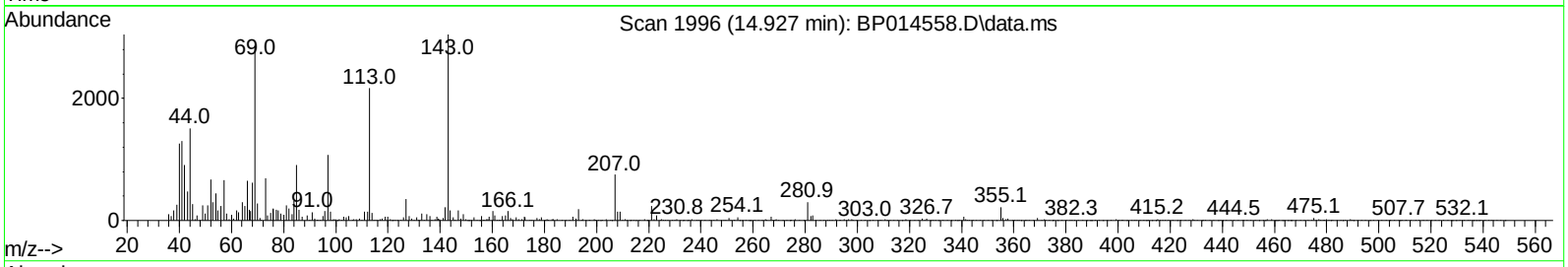

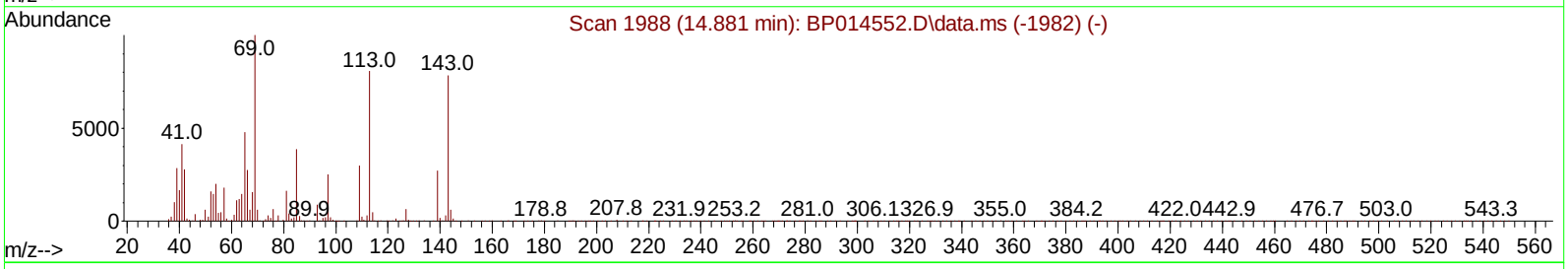

TIC: BP014558.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.927min (+ 0.064) 4.59 ng/ul m

response 14121

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	71.09#
41.00	44.20	42.86
42.00	31.50	29.93

Quantitation Report (Qedit)

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Acq On : 05 Apr 2023 15:24
Operator : CG/JU
Sample : 02122-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

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Instrument :
BNA_P
ClientSampleId :
CB9B0

Manual IntegrationsAPPROVED

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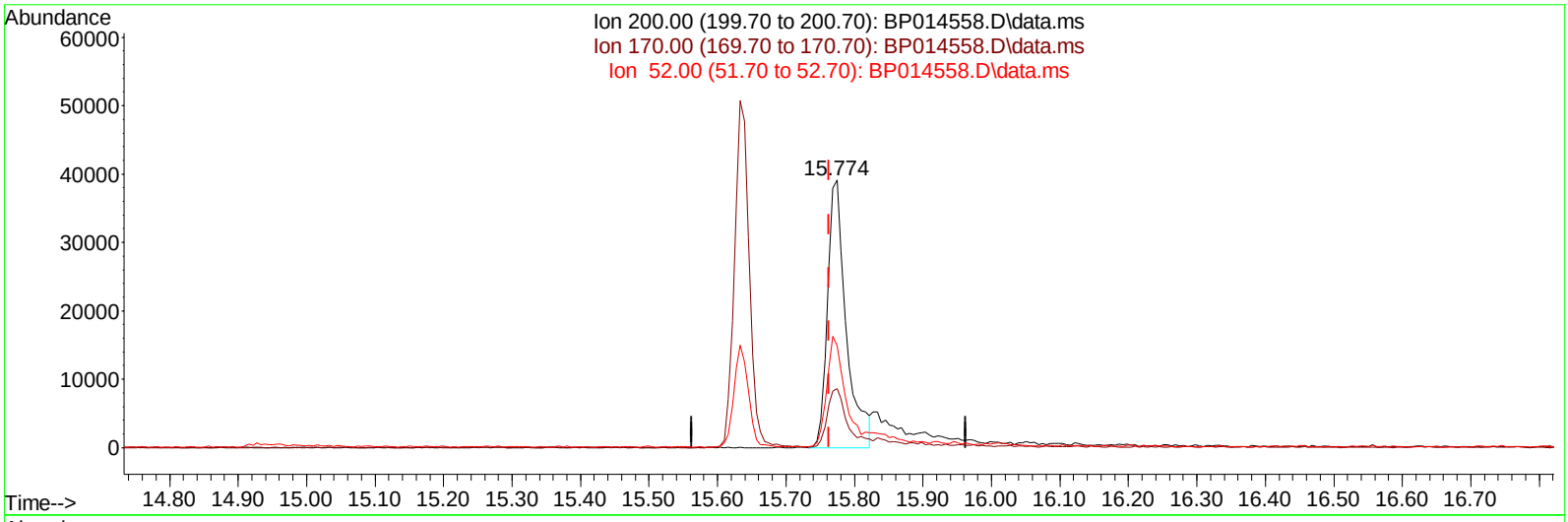

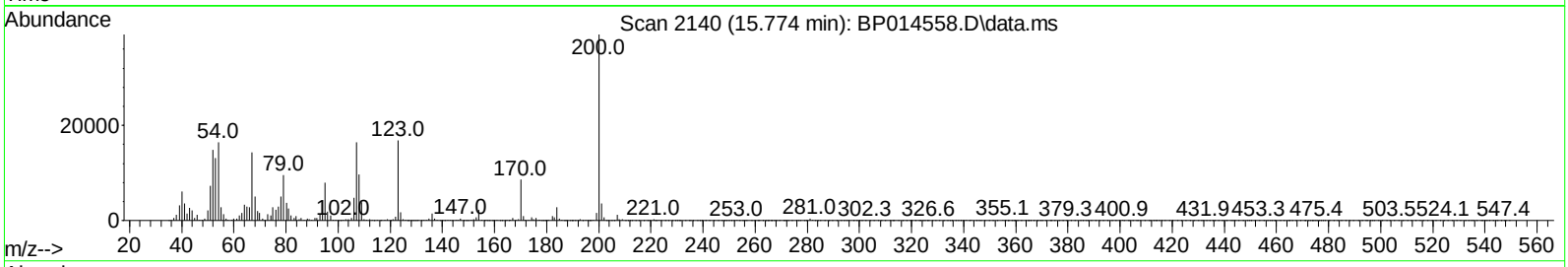

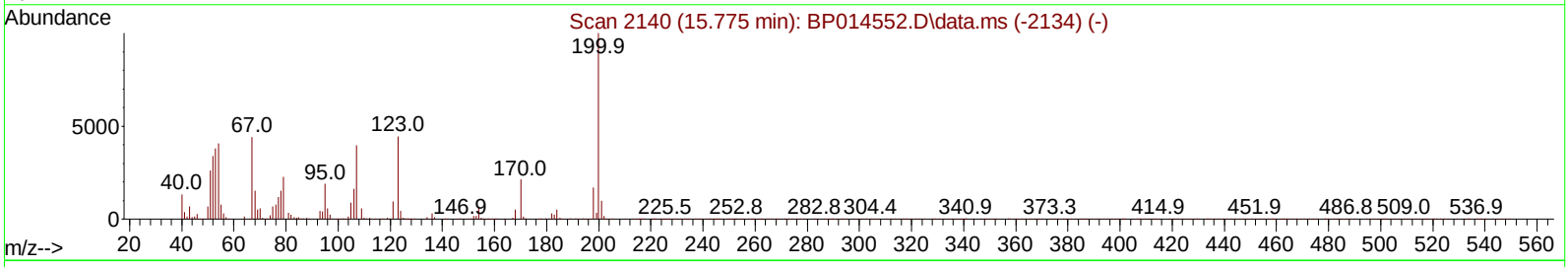

TIC: BP014558.D\data.ms

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

15.774min (+ 0.011) 18.06 ng/ul

response 74230

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	21.98
52.00	45.50	38.07
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
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Manual IntegrationsAPPROVED

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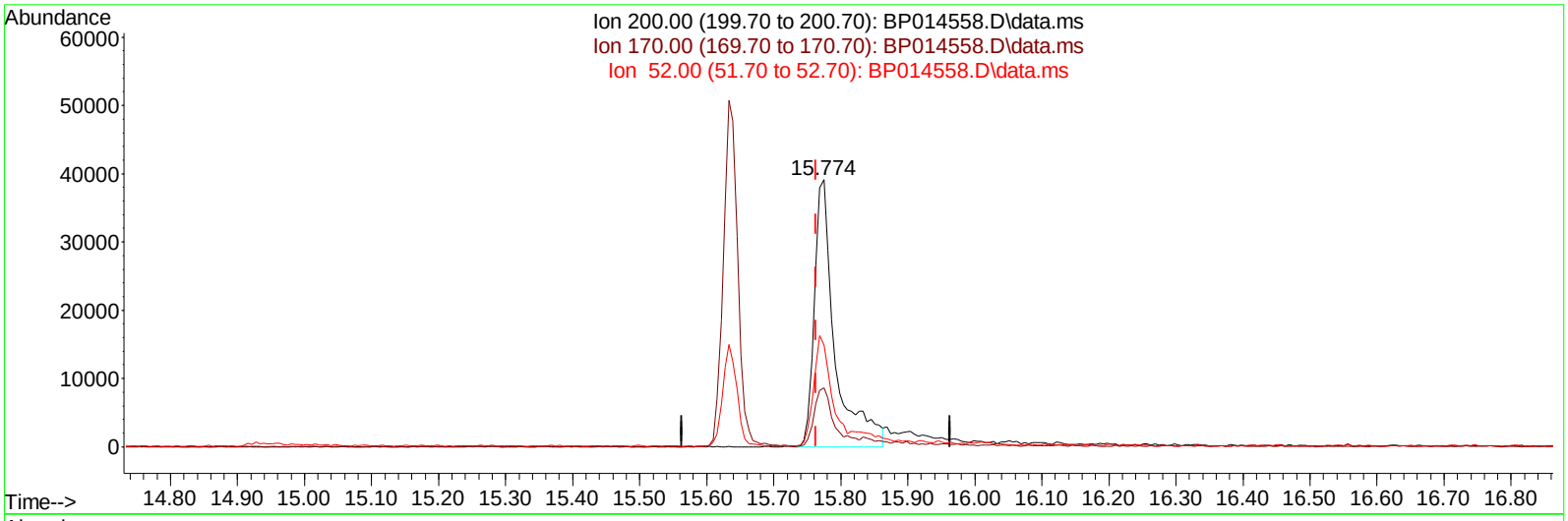

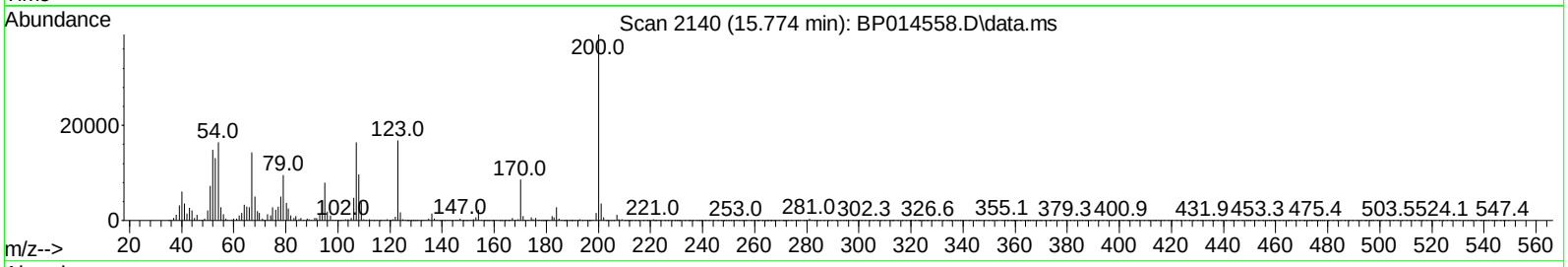

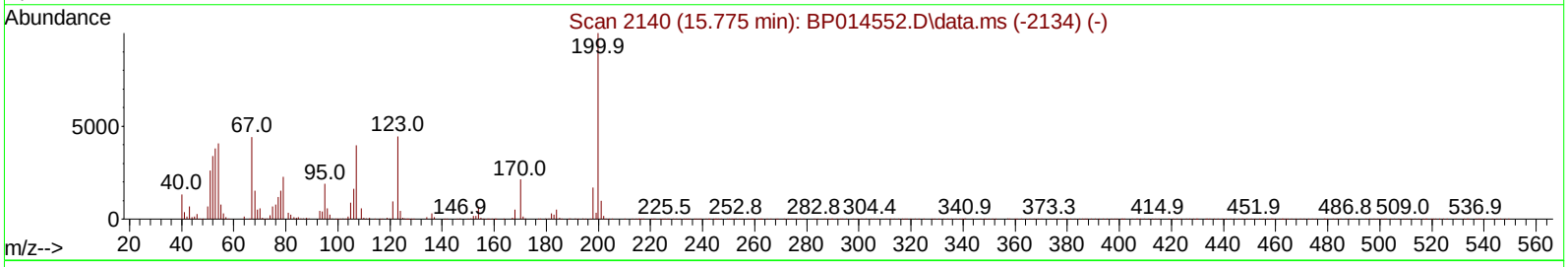

TIC: BP014558.D\data.ms

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

15.774min (+ 0.011) 20.42 ng/ul m

response 83908

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	21.98
52.00	45.50	38.07
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	91933	20.000	ng/ul	0.00
20) Naphthalene-d8	10.810	136	393554	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.639	164	251356	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.404	188	558494	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	541630	20.000	ng/ul	0.00
88) Perylene-d12	23.992	264	638371	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	12023	5.072	ng/uL	0.00
4) Pyridine-d5	3.828	84	31116m	5.122	ng/ul	0.03
7) Phenol-d5	7.169	99	48693	5.743	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.316	67	179739	33.041	ng/ul	0.00
11) 2-Chlorophenol-d4	7.522	132	152669	24.913	ng/ul	0.00
15) 4-Methylphenol-d8	8.716	113	101608	14.857	ng/ul	0.00
21) Nitrobenzene-d5	9.169	128	100396	31.600	ng/ul	0.00
24) 2-Nitrophenol-d4	9.892	143	95947	26.374	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.445	165	162167	24.476	ng/ul	0.01
31) 4-Chloroaniline-d4	10.969	131	128359	14.708	ng/ul	0.01
46) Dimethylphthalate-d6	14.051	166	751799	36.888	ng/ul	0.00
49) Acenaphthylene-d8	14.333	160	792013	35.023	ng/ul	0.00
54) 4-Nitrophenol-d4	14.927	143	14121m	4.586	ng/ul	0.06
60) Fluorene-d10	15.633	176	635319	37.381	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.774	200	83908m	20.418	ng/ul	0.01
73) Anthracene-d10	17.498	188	1023968	37.885	ng/ul	0.00
81) Pyrene-d10	19.733	212	1266228	34.805	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.827	264	1304171	38.453	ng/ul	0.00

Target Compounds Qvalue

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

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