

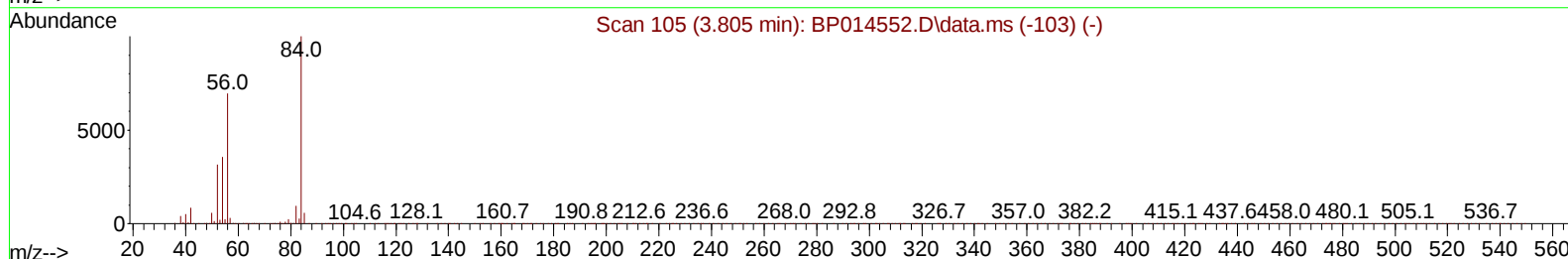
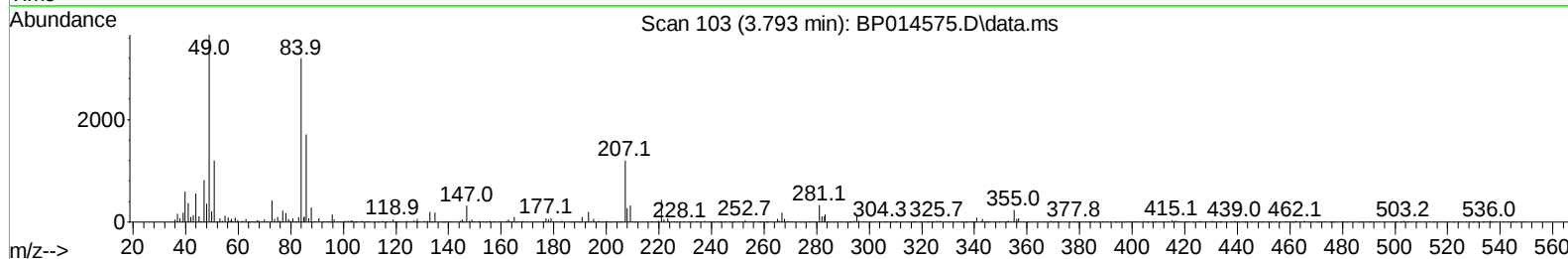
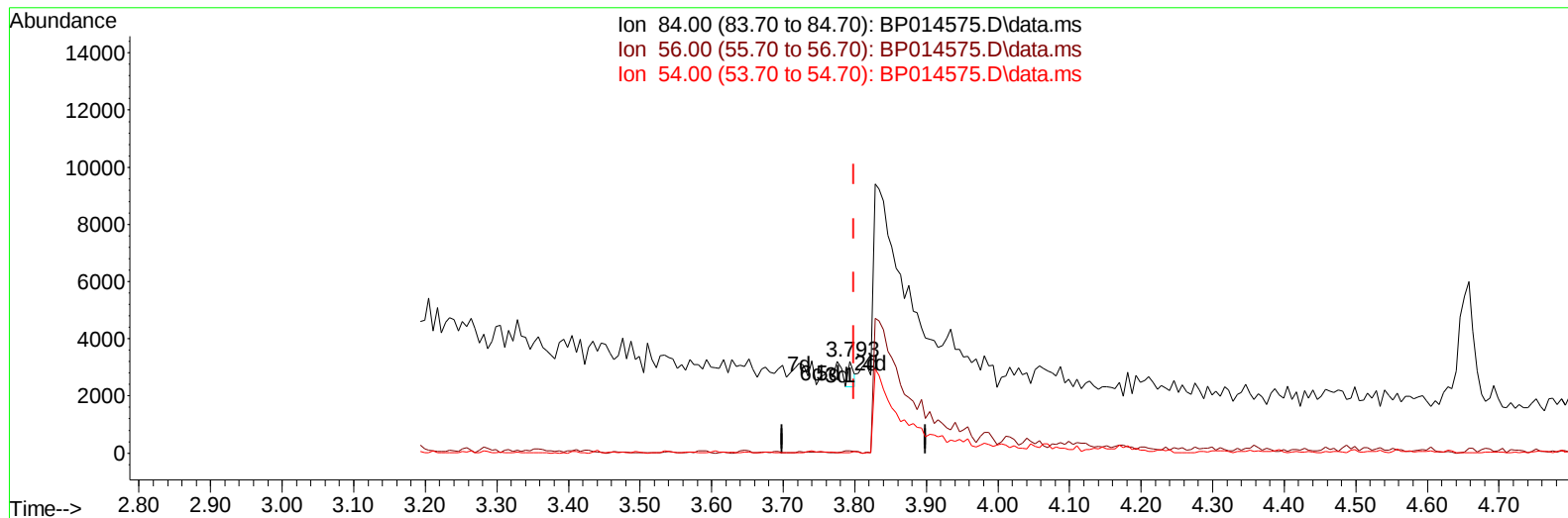
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014575.D
Acq On : 06 Apr 2023 02:08
Operator : CG/JU
Sample : 02194-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHDT8

Manual IntegrationsAPPROVED

Quant Time: Apr 06 03:30:30 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

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



TIC: BP014575.D\data.ms

(4) Pyridine-d5 (S)

3.793min (-0.006) 0.07 ng/u1

response 468

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	2.68#
54.00	32.60	0.69#
0.00	0.00	0.00

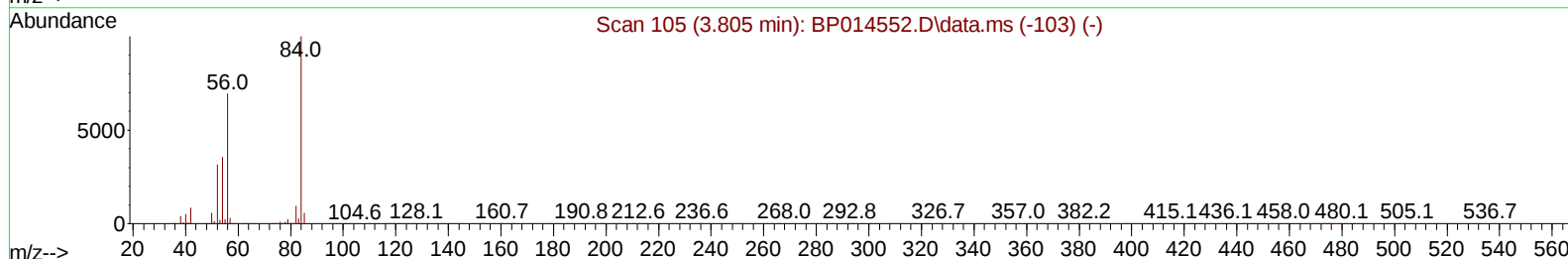
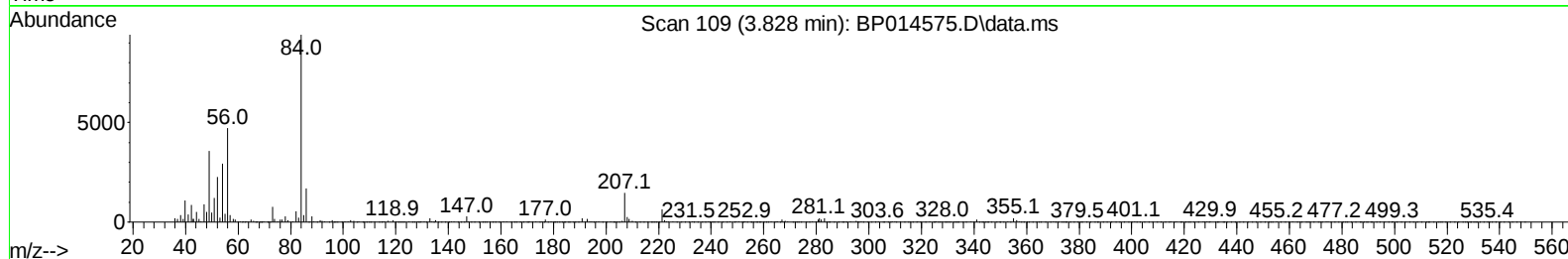
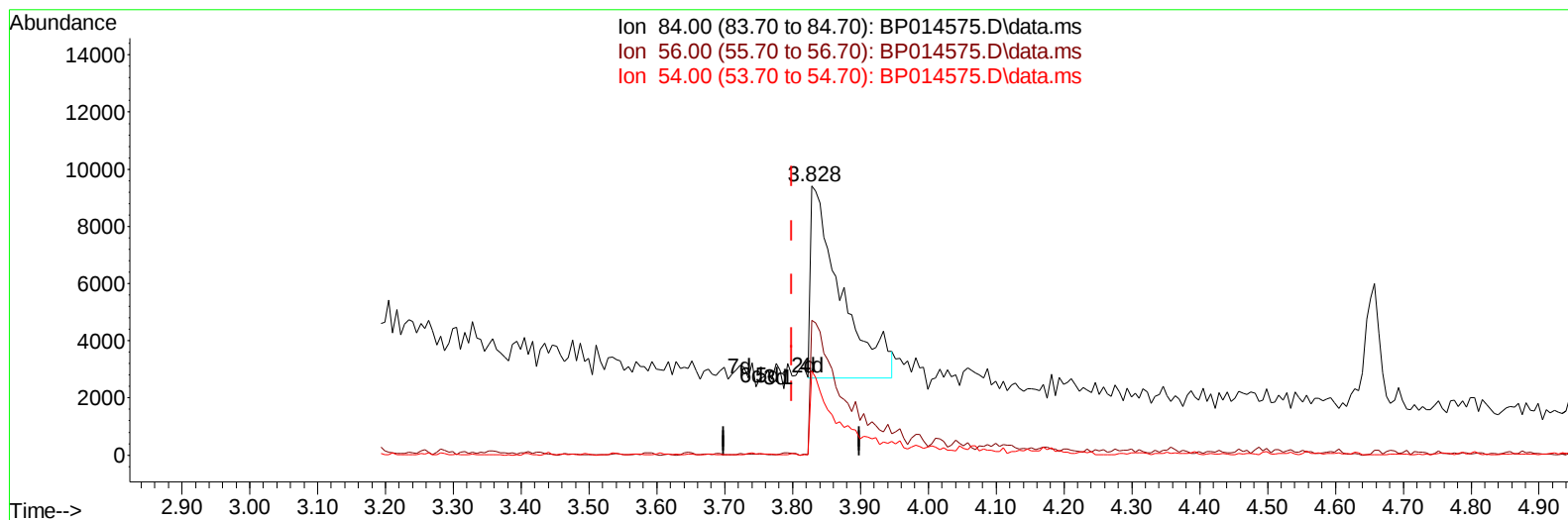
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(4) Pyridine-d5 (S)

3.828min (+ 0.029) 3.15 ng/u1 m

response 20852

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	50.15#
54.00	32.60	31.15
0.00	0.00	0.00

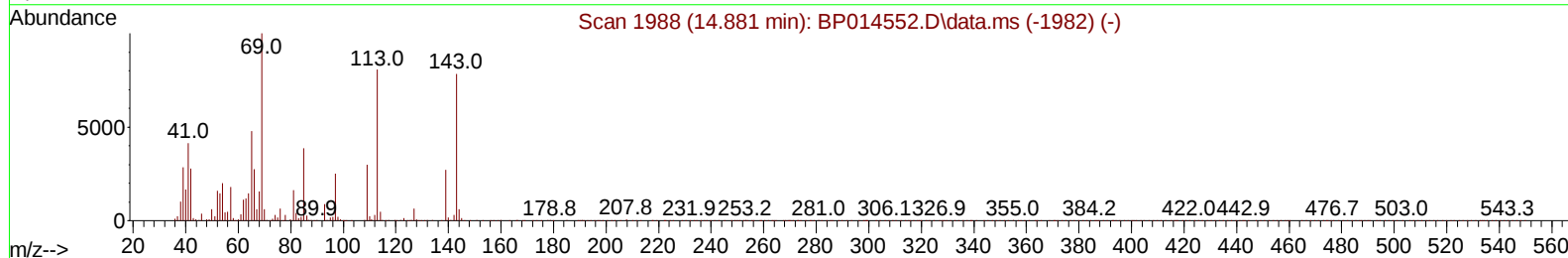
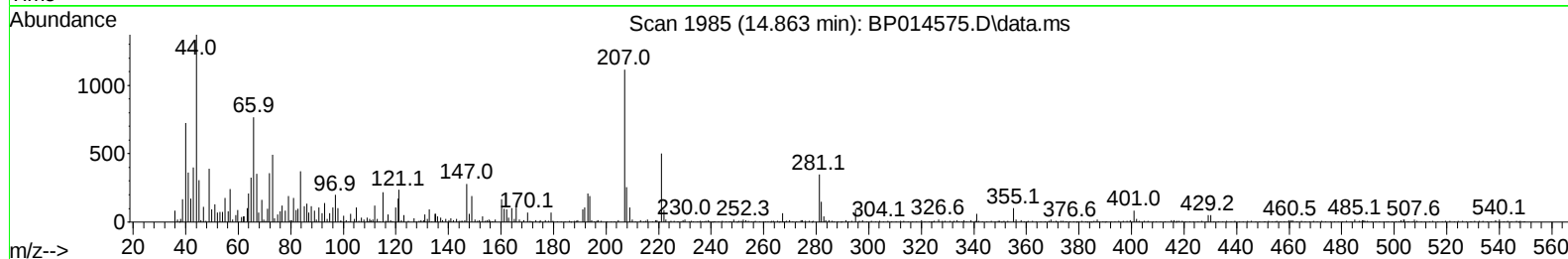
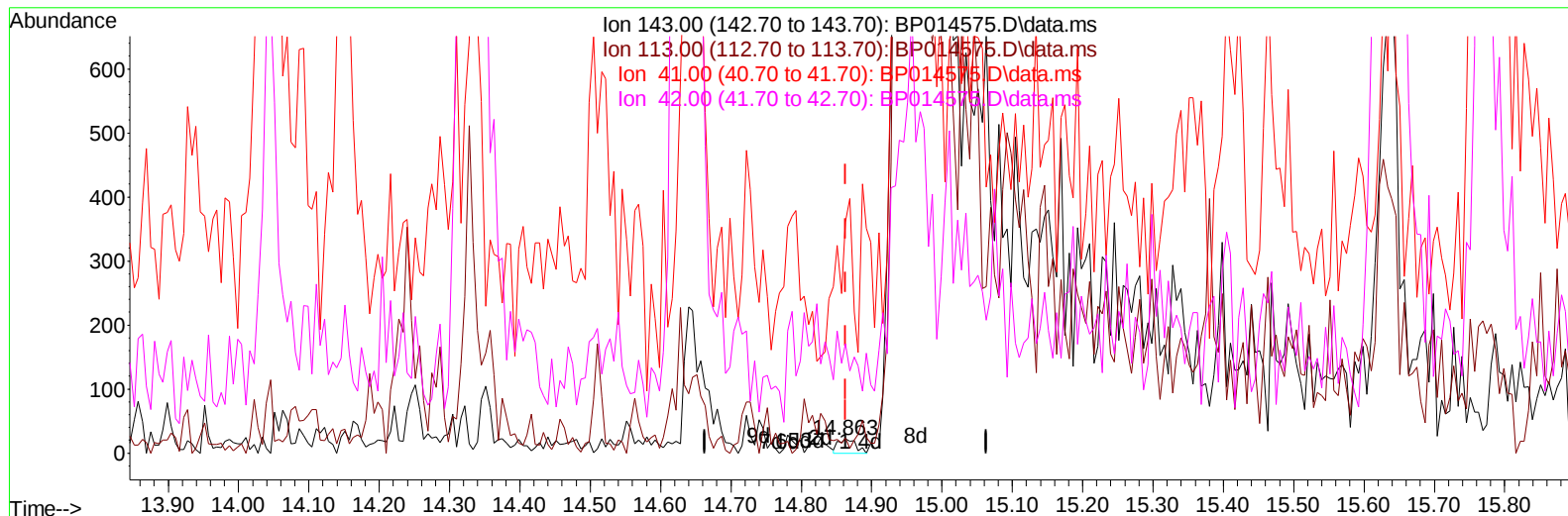
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
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Instrument :
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TIC: BP014575.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.863min (0.000) 0.01 ng/u1

response 37

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	104.55
41.00	44.20	1640.91#
42.00	31.50	777.27#

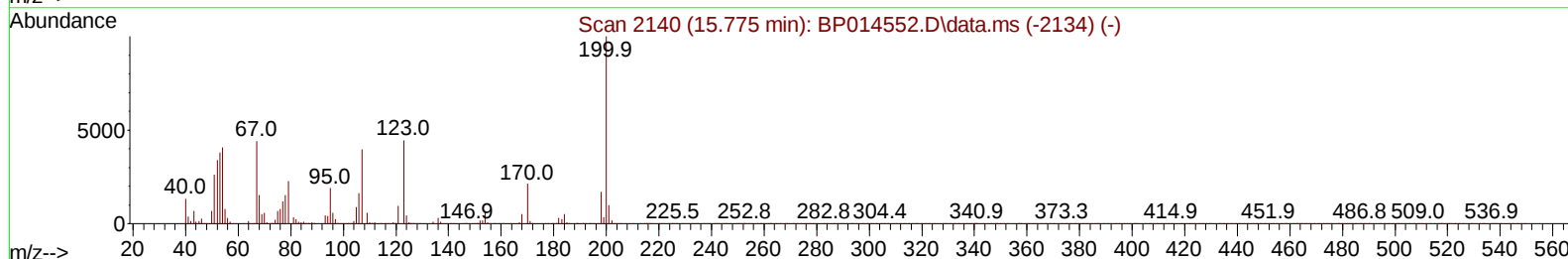
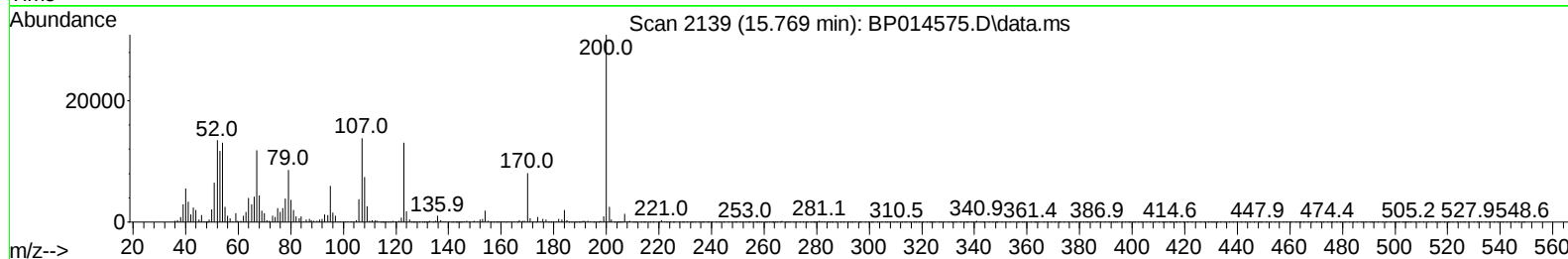
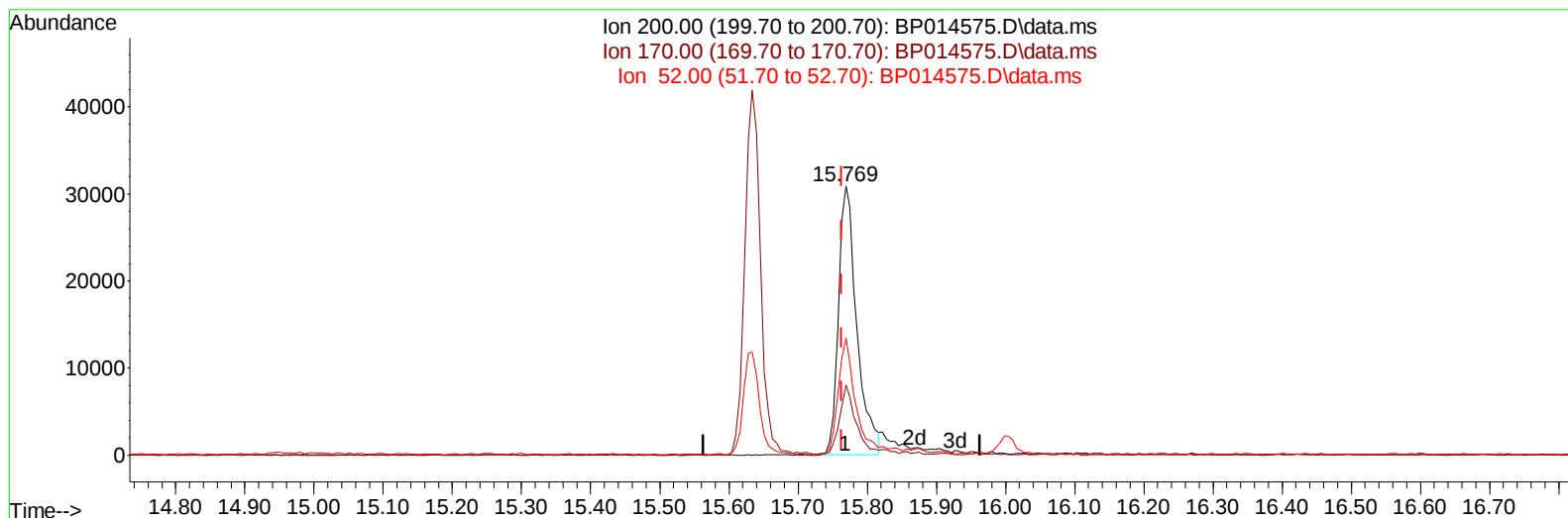
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TIC: BP014575.D\data.ms

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

15.769min (+ 0.006) 11.83 ng/u1

response 56939

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	26.16
52.00	45.50	43.58
0.00	0.00	0.00

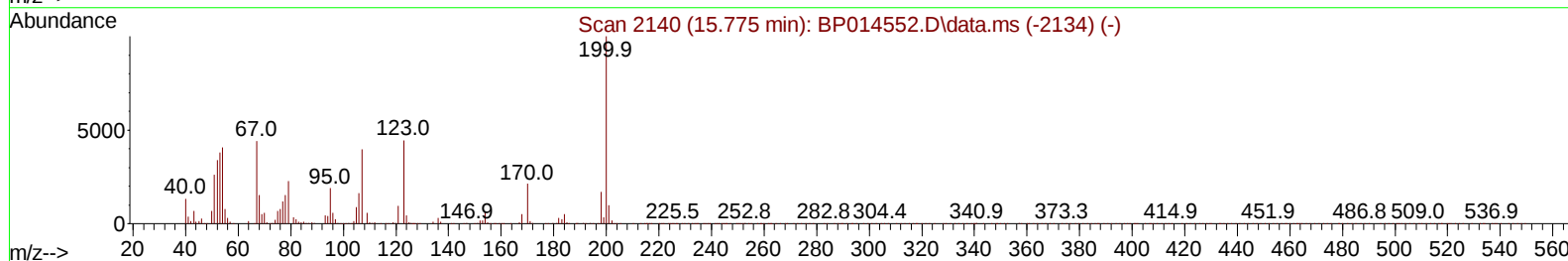
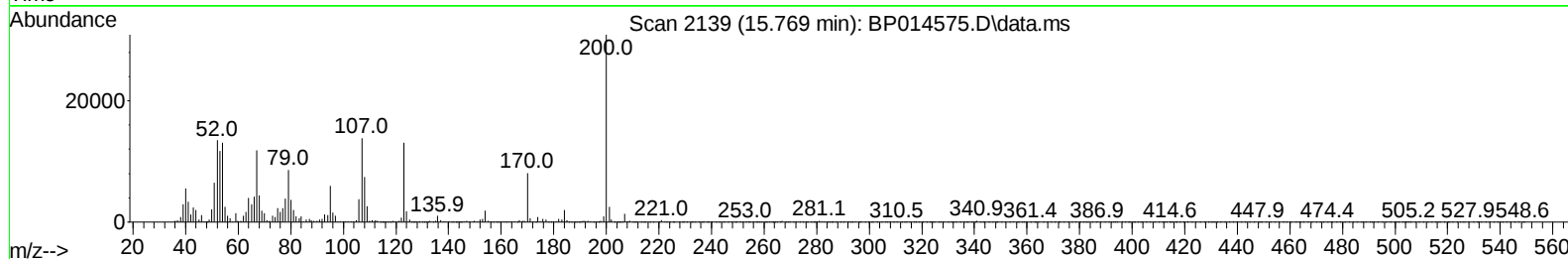
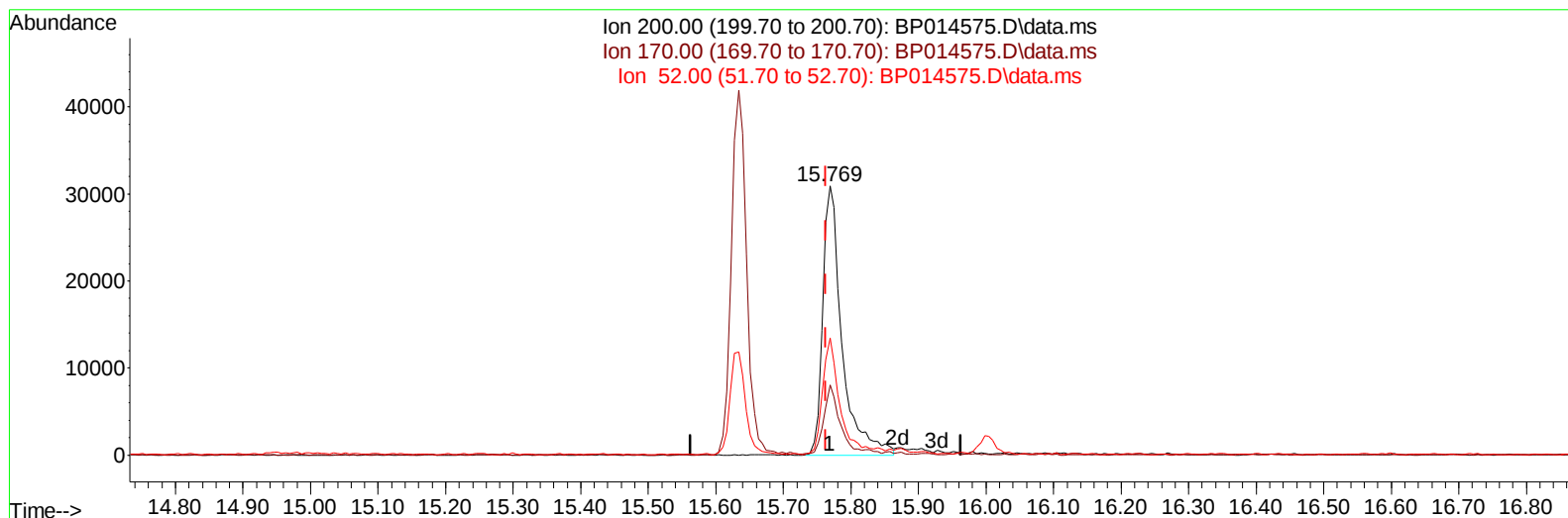
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 Acq On : 06 Apr 2023 02:08
 Operator : CG/JU
 Sample : 02194-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHDT8

Manual IntegrationsAPPROVED

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TIC: BP014575.D\data.ms

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

15.769min (+ 0.006) 12.70 ng/ul m

response 61173

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	26.16
52.00	45.50	43.58
0.00	0.00	0.00

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 Sample : 02194-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	100095	20.000	ng/ul	0.00
20) Naphthalene-d8	10.804	136	454476	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.634	164	294400	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.398	188	654365	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	588880	20.000	ng/ul	0.00
88) Perylene-d12	23.986	264	678677	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.370	96	11361	4.402	ng/uL	0.00
4) Pyridine-d5	3.828	84	20852m	3.152	ng/ul	0.03
7) Phenol-d5	7.169	99	30499	3.304	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.311	67	146449	24.726	ng/ul	0.00
11) 2-Chlorophenol-d4	7.516	132	91157	13.663	ng/ul	0.00
15) 4-Methylphenol-d8	8.716	113	58616	7.872	ng/ul	0.00
21) Nitrobenzene-d5	9.169	128	79116	21.564	ng/ul	0.00
24) 2-Nitrophenol-d4	9.893	143	61918	14.738	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.440	165	102403	13.384	ng/ul	0.00
31) 4-Chloroaniline-d4	10.963	131	121128	12.019	ng/ul	0.00
46) Dimethylphthalate-d6	14.045	166	627497	26.288	ng/ul	0.00
49) Acenaphthylene-d8	14.328	160	683695	25.813	ng/ul	0.00
54) 4-Nitrophenol-d4	14.963	143	8160m	2.263	ng/ul	0.10
60) Fluorene-d10	15.634	176	534207	26.836	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.769	200	61173m	12.705	ng/ul	0.00
73) Anthracene-d10	17.498	188	904311	28.556	ng/ul	0.00
81) Pyrene-d10	19.728	212	1020303	25.795	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.821	264	1023759	28.392	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.399	88	3426	1.208	ng/uL#	91

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

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