

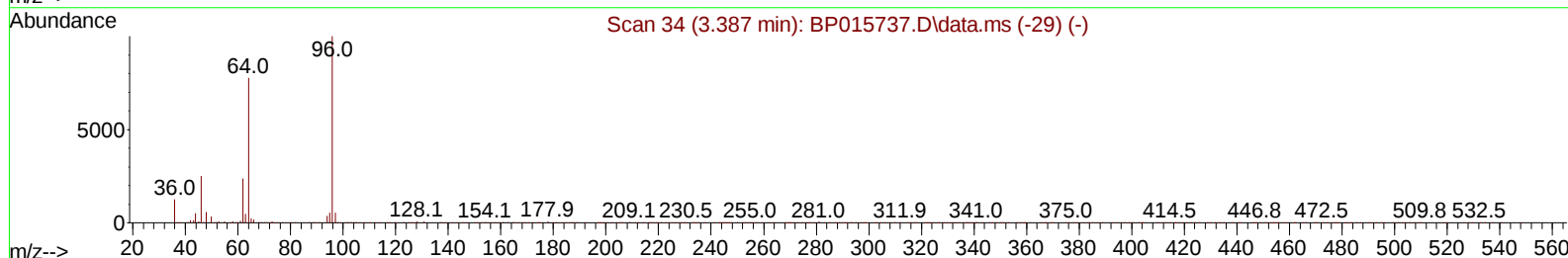
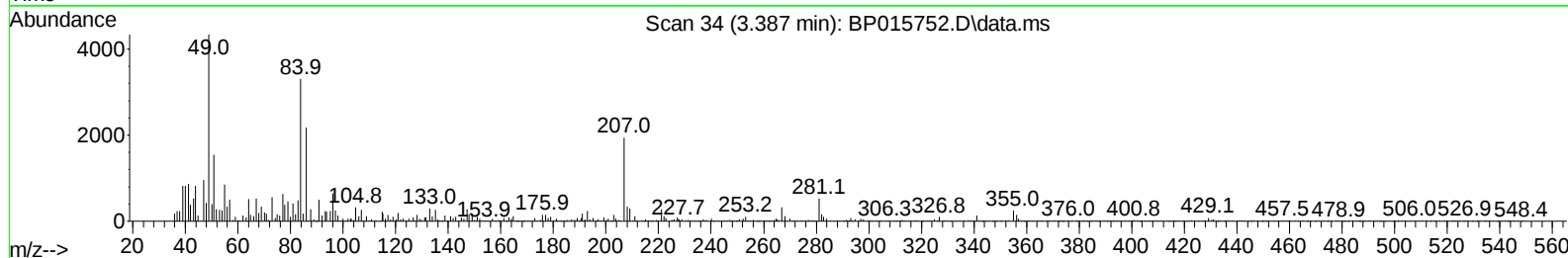
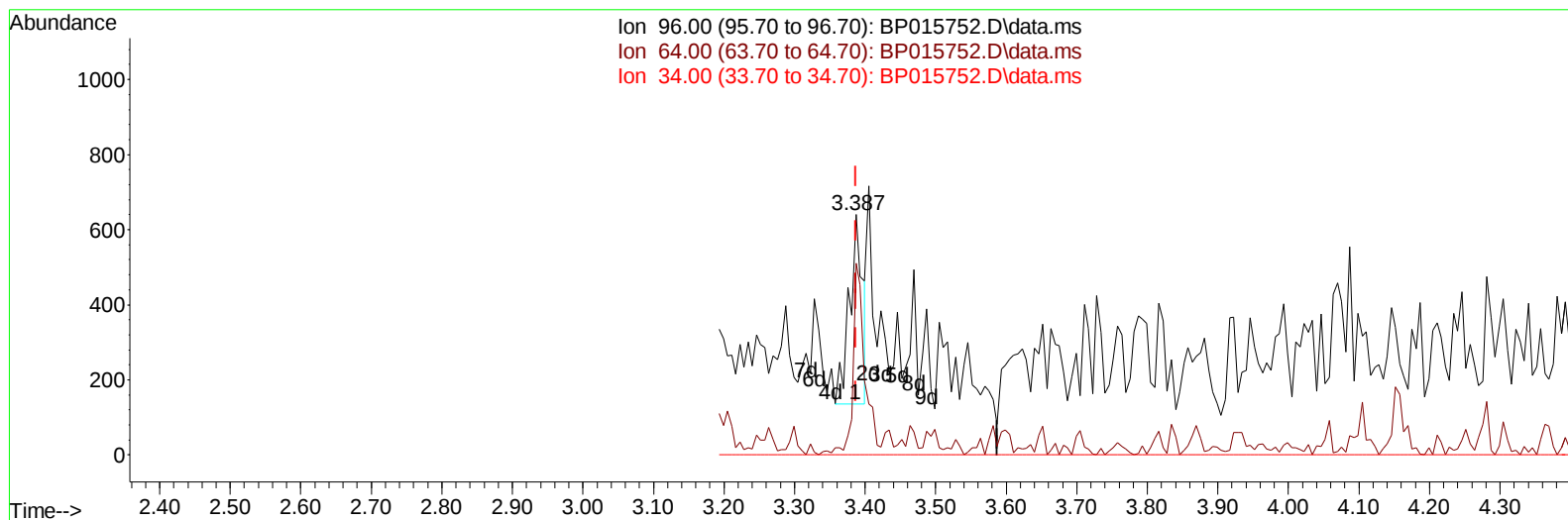
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
 Data File : BP015752.D
 Acq On : 27 Jun 2023 18:03
 Operator : MA/JU
 Sample : 03085-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFQ3

Manual IntegrationsAPPROVED

Quant Time: Jun 27 22:11:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 27 00:56:58 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/27/2023
 Supervised By :mohammad ahmed 06/27/2023



TIC: BP015752.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.387min (+ 0.000) 0.20 ng/uL

response 660

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	71.90	79.69
34.00	0.00	0.00
0.00	0.00	0.00

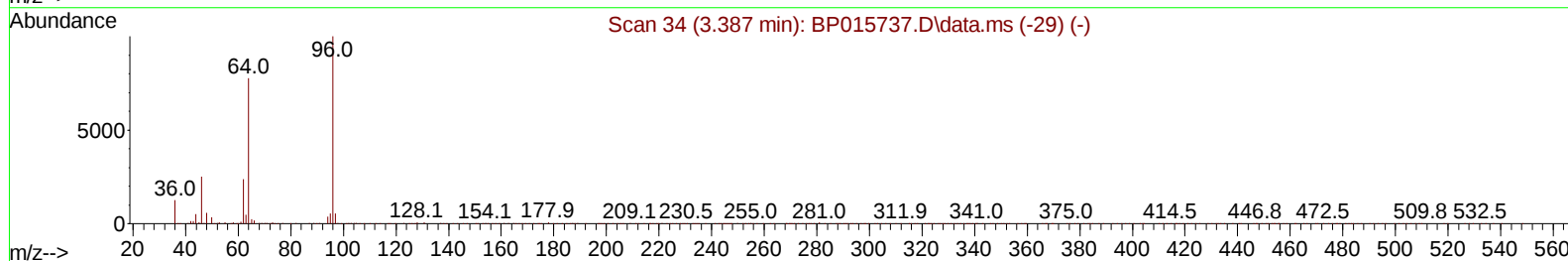
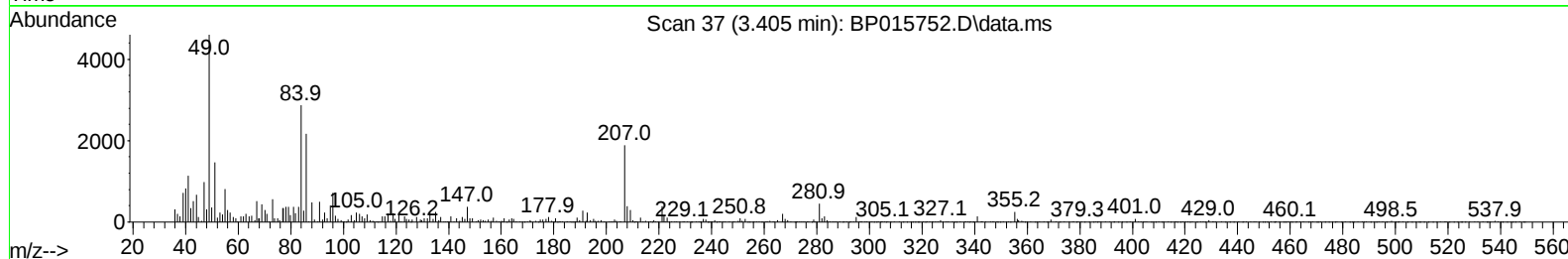
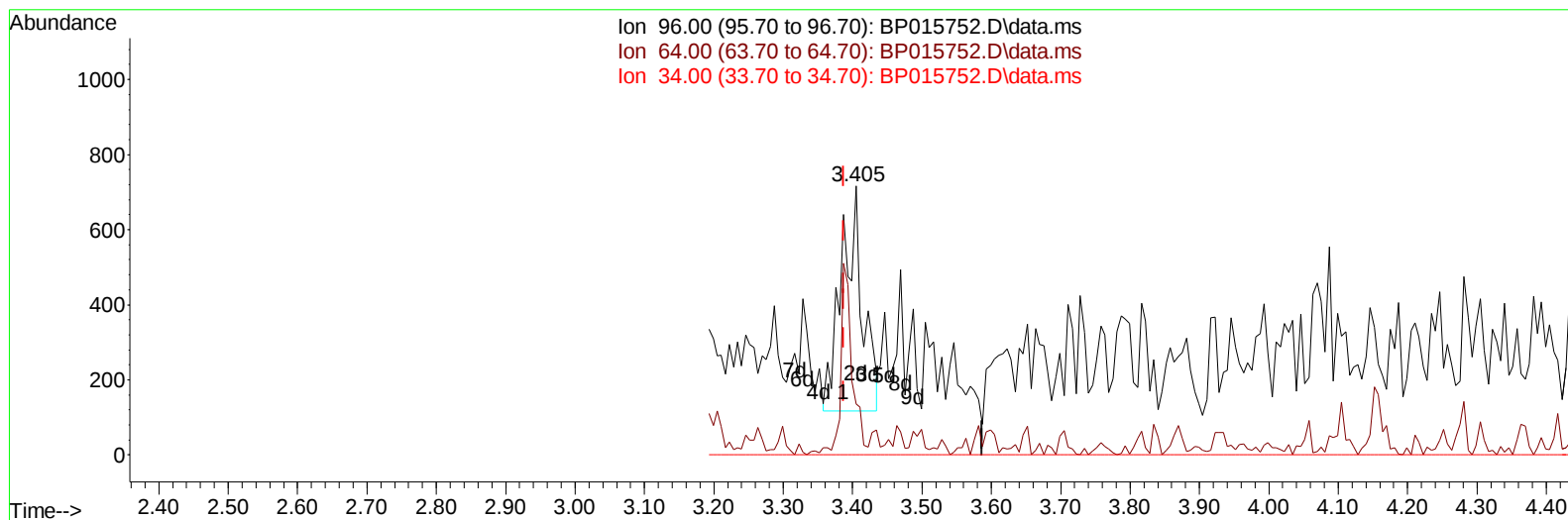
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TIC: BP015752.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.405min (+ 0.018) 0.38 ng/uL m

response 1265

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	71.90	18.85#
34.00	0.00	0.00
0.00	0.00	0.00

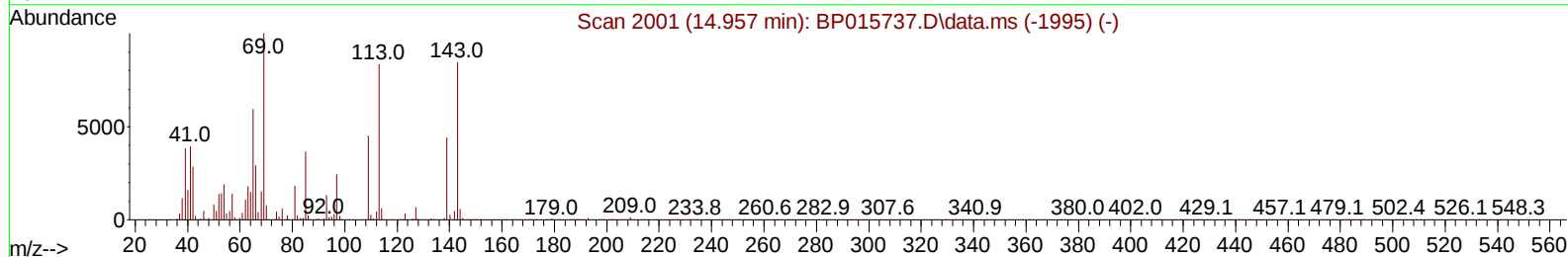
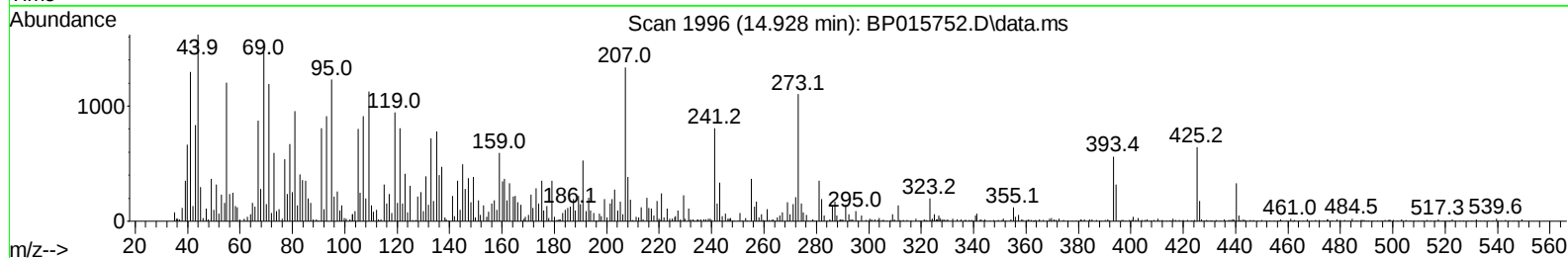
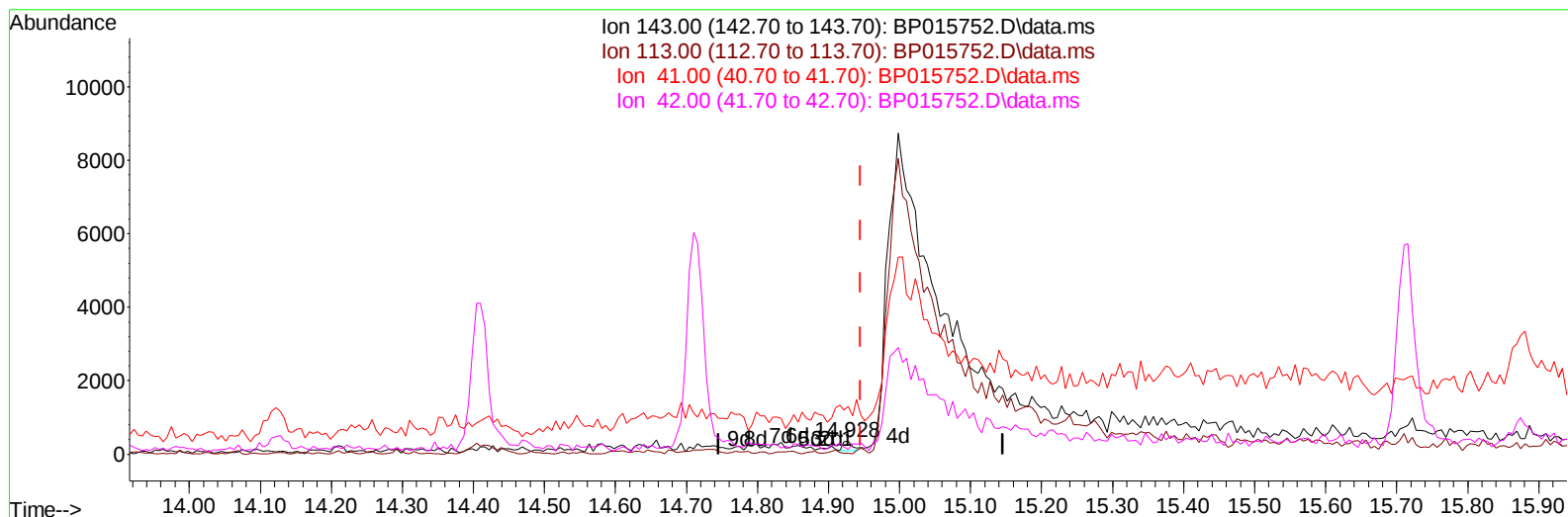
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TIC: BP015752.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.928min (-0.018) 0.09 ng/u1

response 230

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	5.41#
41.00	45.70	369.52#
42.00	31.20	37.89#

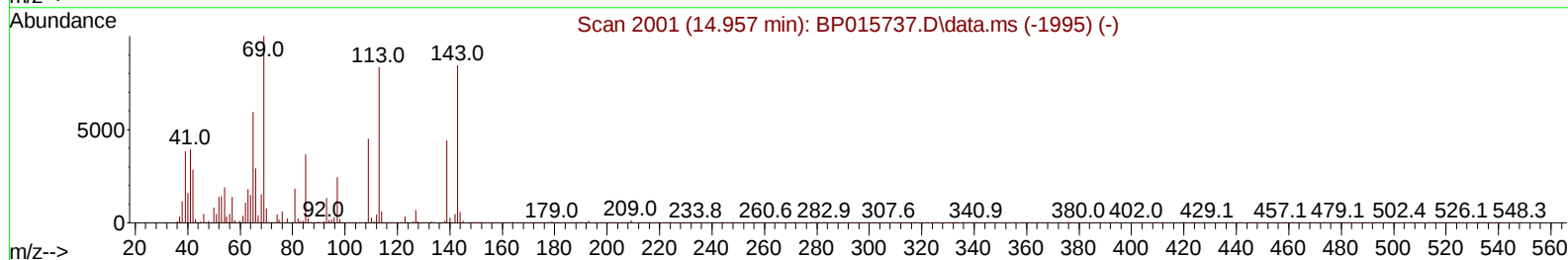
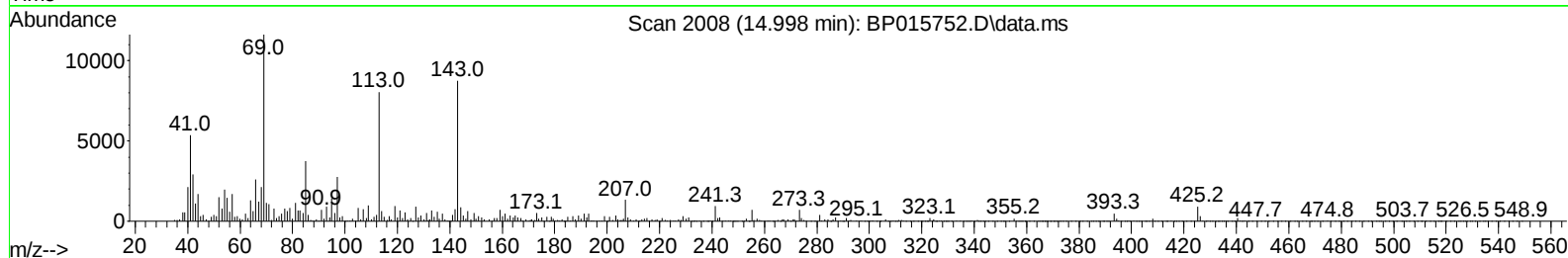
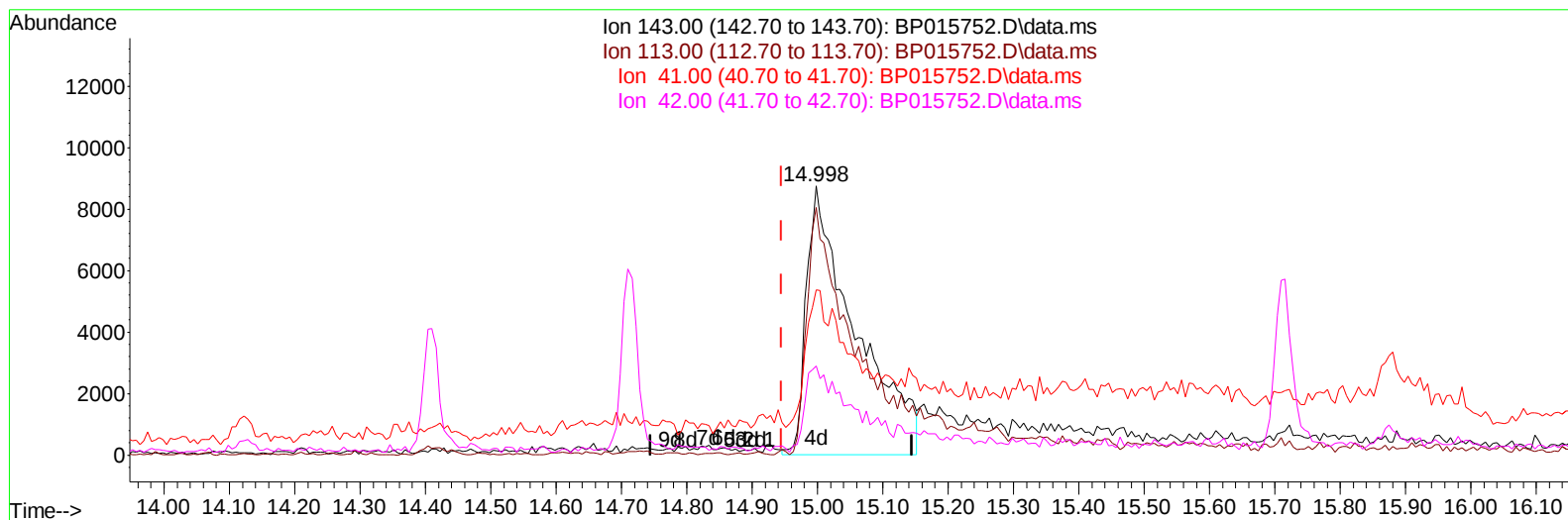
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TIC: BP015752.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.998min (+ 0.053) 18.14 ng/ul m

response 45273

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	92.11
41.00	45.70	61.33#
42.00	31.20	33.17

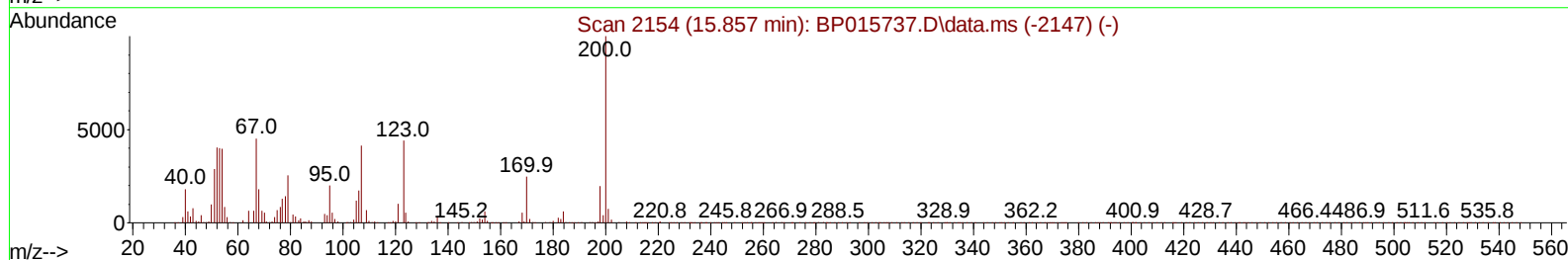
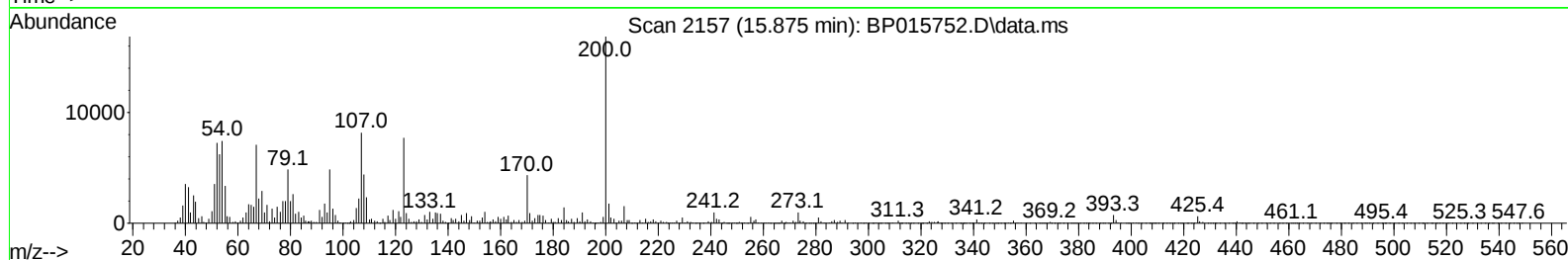
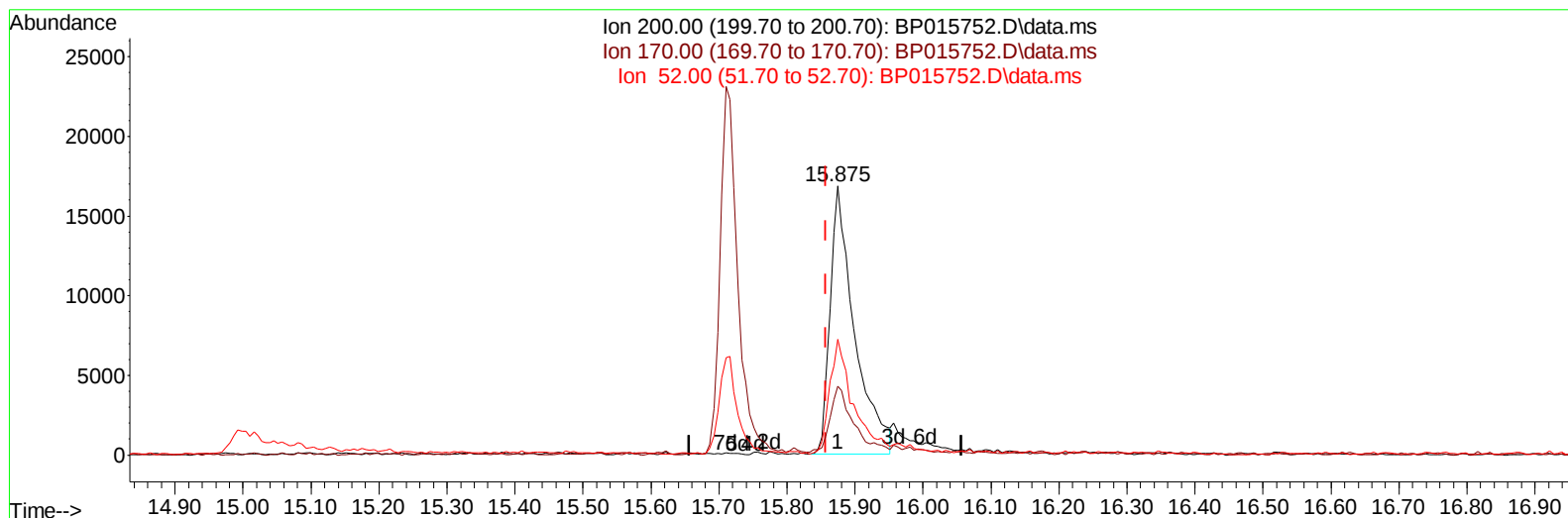
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TIC: BP015752.D\data.ms

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

15.875min (+ 0.018) 12.92 ng/ul

response 41977

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	25.65
52.00	52.20	42.93
0.00	0.00	0.00

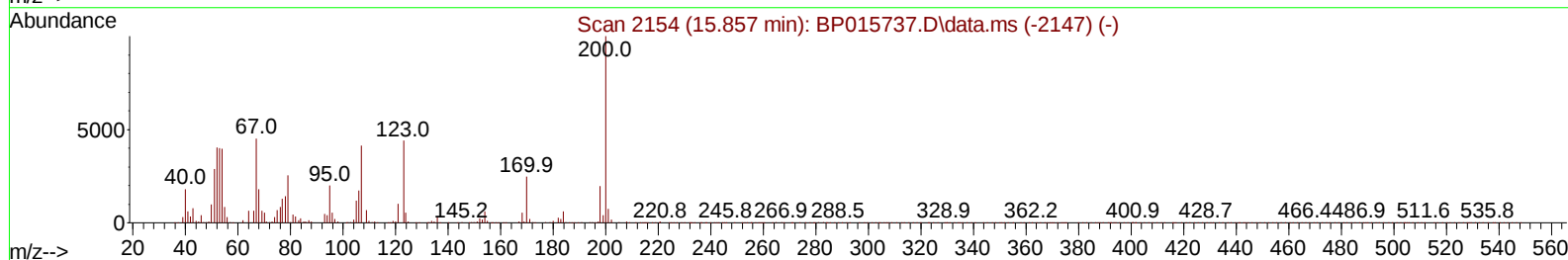
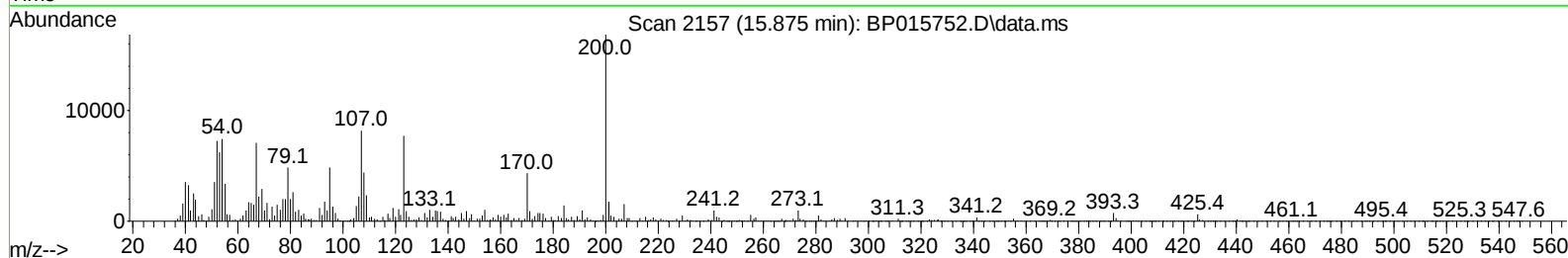
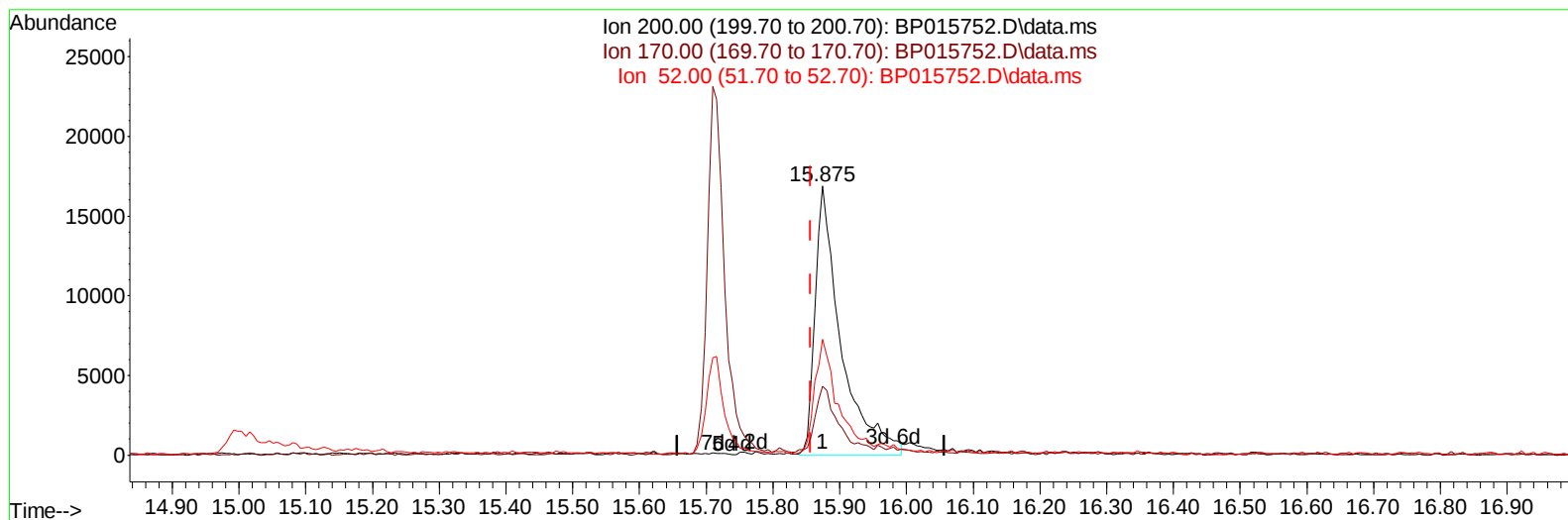
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Instrument :
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TIC: BP015752.D\data.ms

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

15.875min (+ 0.018) 13.95 ng/ul m

response 45314

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	25.65
52.00	52.20	42.93
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	119532	20.000	ng/ul	0.00
20) Naphthalene-d8	10.893	136	452627	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	244626	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.475	188	528329	20.000	ng/ul	0.00
79) Chrysene-d12	21.563	240	554598	20.000	ng/ul	0.00
88) Perylene-d12	24.110	264	681663	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	1265m	0.381	ng/uL	0.02
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.240	99	194238	18.992	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.387	67	123395	19.502	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	160489	20.788	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	151227	18.717	ng/ul	0.00
21) Nitrobenzene-d5	9.252	128	71190	20.580	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	78267	19.386	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.540	165	125986	17.512	ng/ul	0.02
31) 4-Chloroaniline-d4	11.063	131	169878	18.381	ng/ul	0.02
46) Dimethylphthalate-d6	14.122	166	409025	21.633	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	482320	22.692	ng/ul	0.00
54) 4-Nitrophenol-d4	14.998	143	45273m	18.144	ng/ul	0.05
60) Fluorene-d10	15.716	176	340634	21.880	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	45314m	13.946	ng/ul	0.02
73) Anthracene-d10	17.575	188	539081	22.338	ng/ul	0.00
81) Pyrene-d10	19.798	212	672628	18.574	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.945	264	760910	22.128	ng/ul	0.00

Target Compounds Qvalue

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

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