

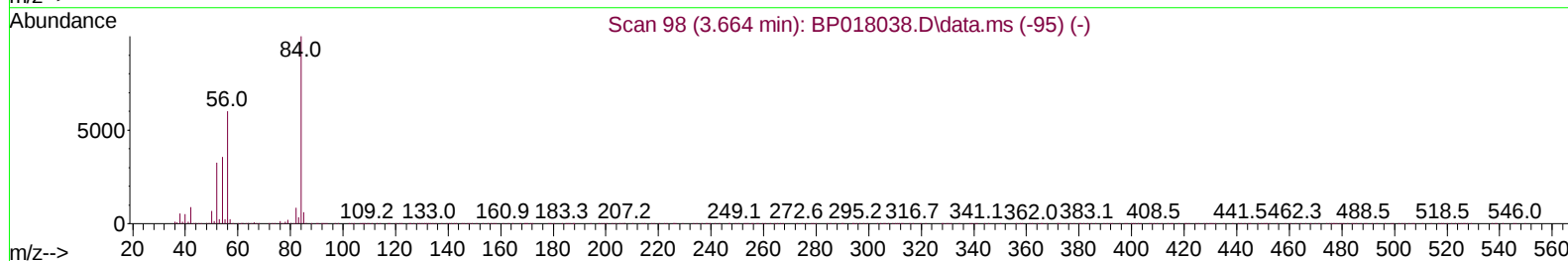
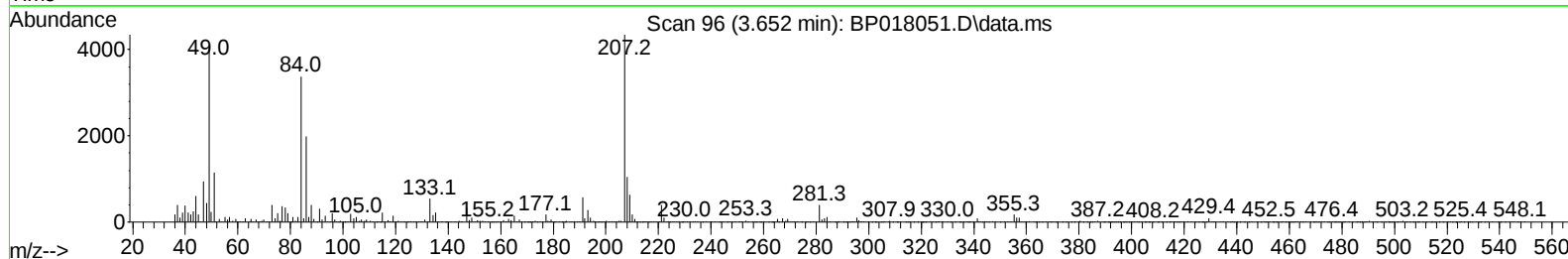
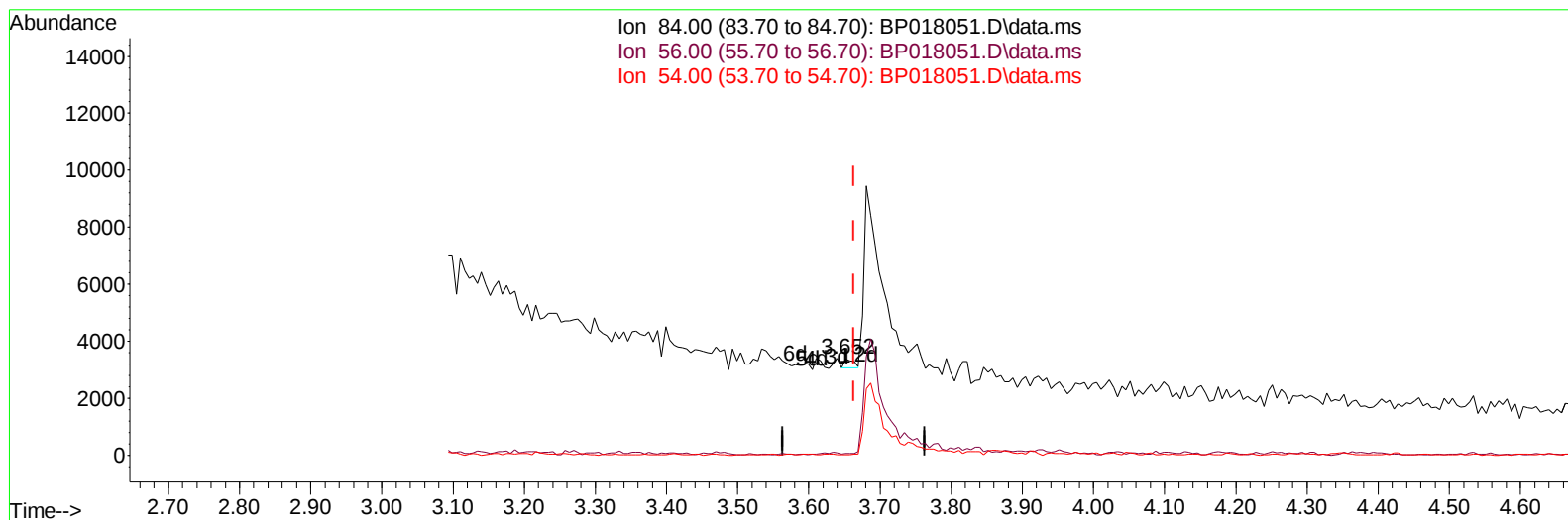
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018051.D
 Acq On : 11 Nov 2023 06:12
 Operator : MA/JU
 Sample : 05013-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49B9

Manual IntegrationsAPPROVED

Quant Time: Nov 11 19:42:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 10 21:55:18 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/12/2023
 Supervised By :mohammad ahmed 11/15/2023



TIC: BP018051.D\data.ms

(4) Pyridine-d5 (S)

3.652min (-0.012) 0.06 ng/u1

response 288

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.30	1.78#
54.00	35.20	0.65#
0.00	0.00	0.00

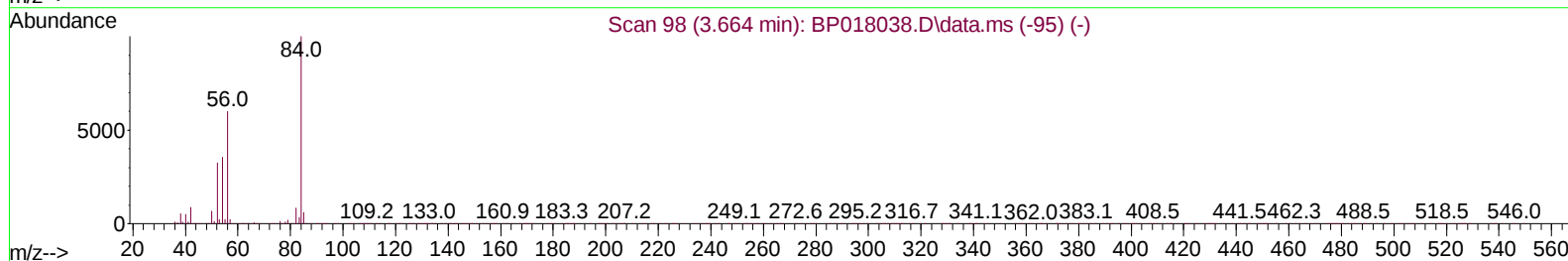
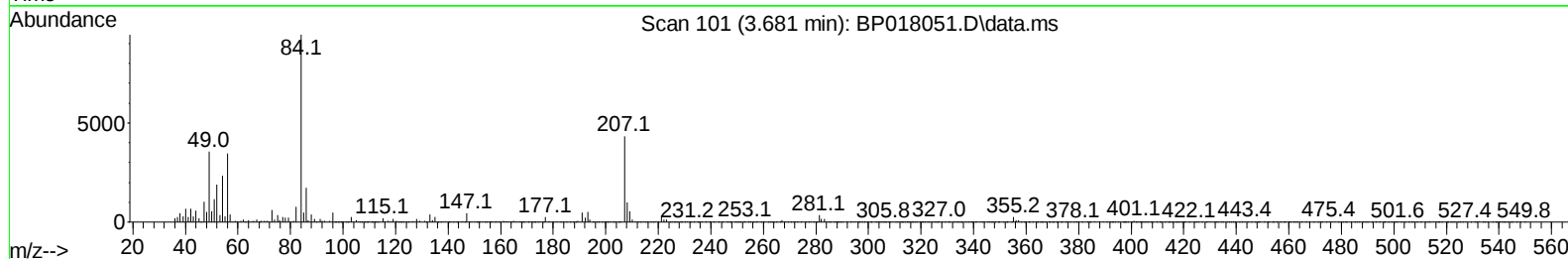
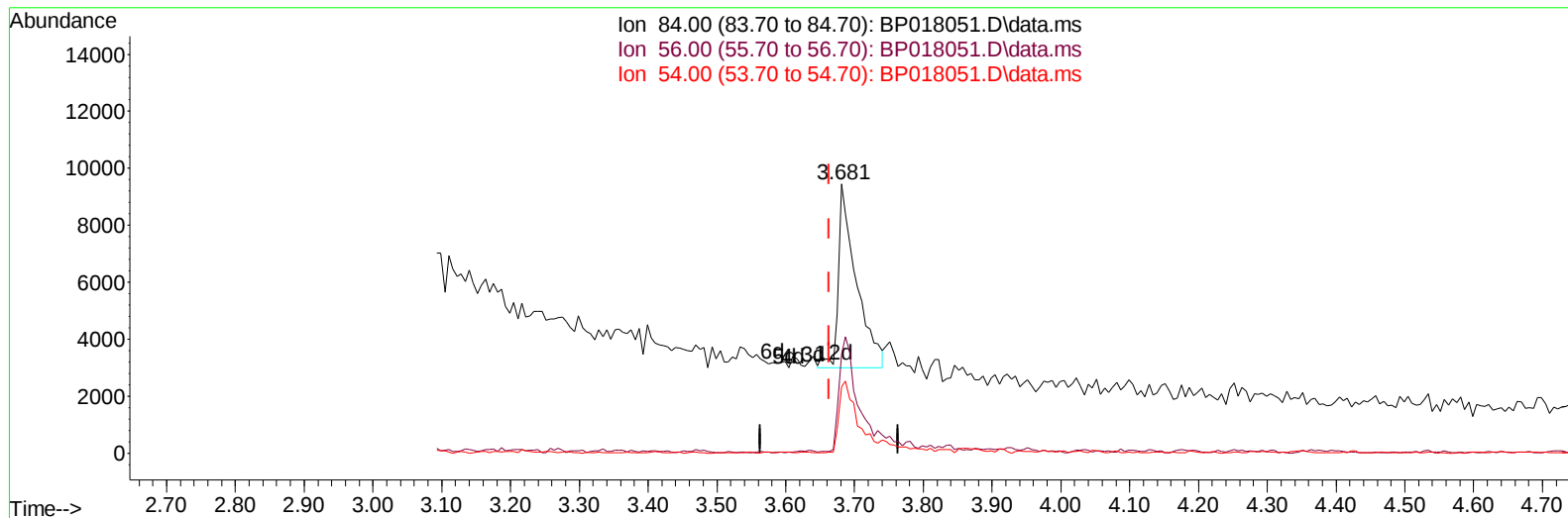
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(4) Pyridine-d5 (S)

3.681min (+ 0.018) 2.51 ng/u1 m

response 11566

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.30	36.75#
54.00	35.20	24.68#
0.00	0.00	0.00

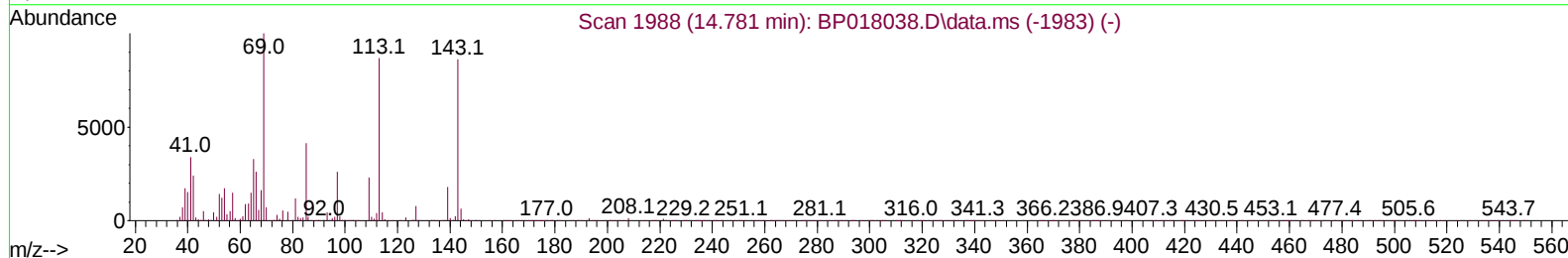
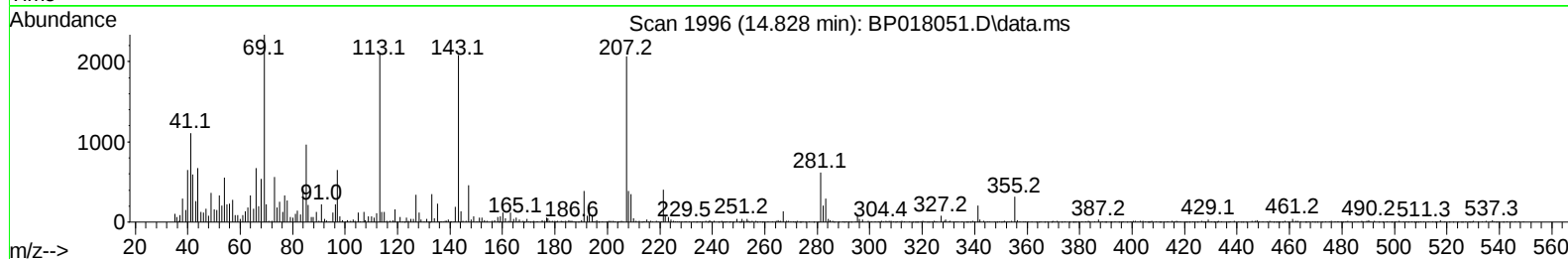
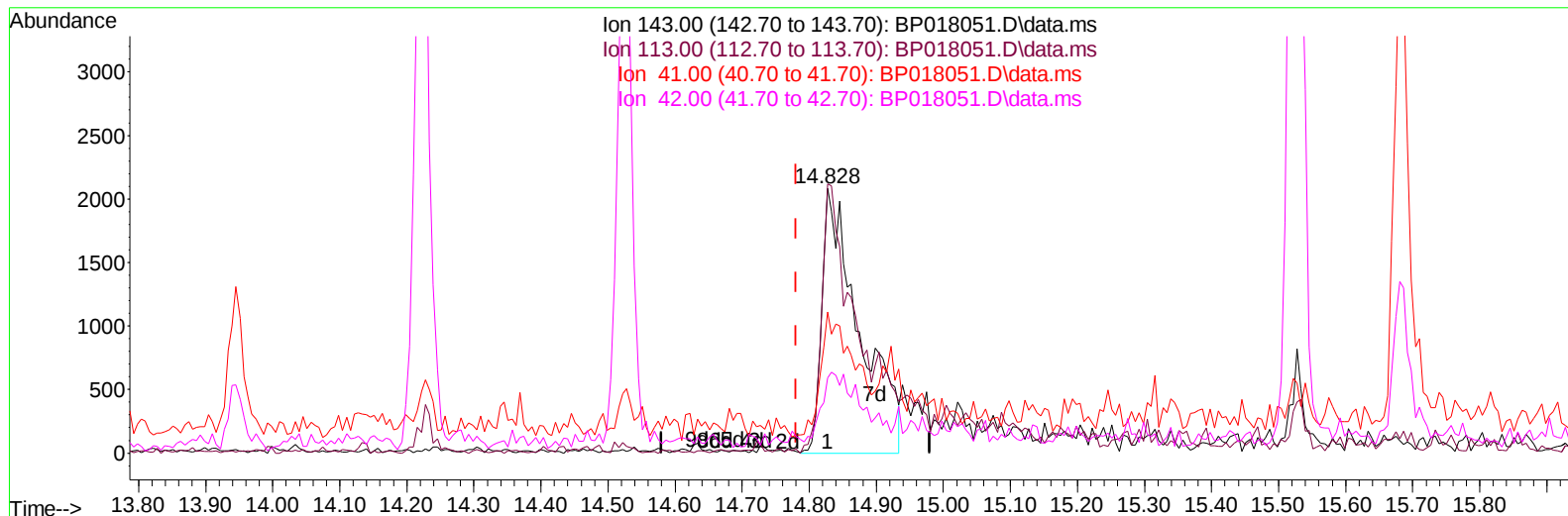
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Instrument :
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TIC: BP018051.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.828min (+ 0.047) 4.08 ng/ul m

response 8073

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	101.58
41.00	47.70	53.31
42.00	30.10	28.36

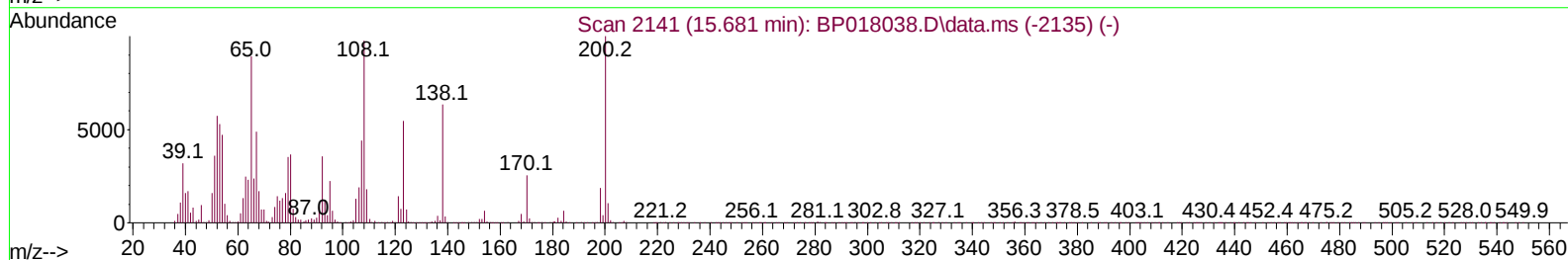
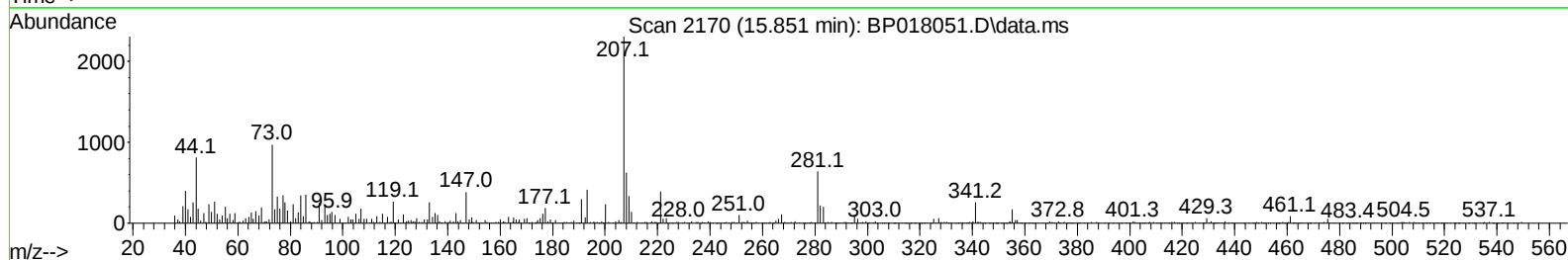
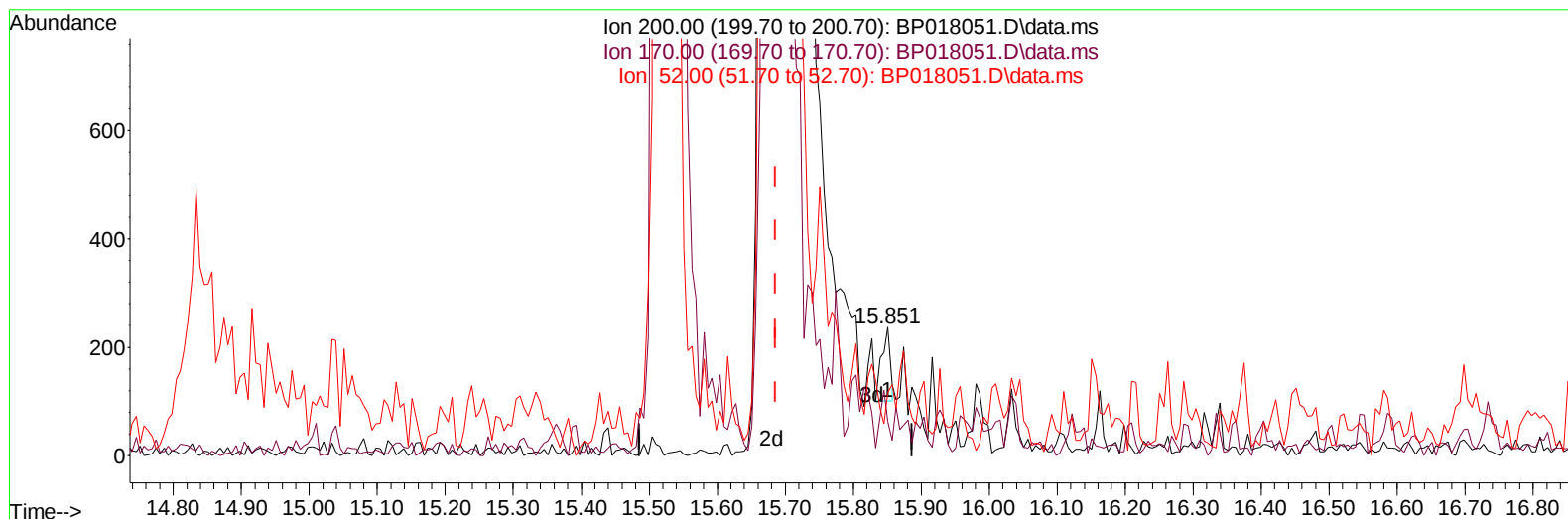
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TIC: BP018051.D\data.ms

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

15.851min (+ 0.165) 0.05 ng/u1

response 119

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	27.00
52.00	52.00	48.95
0.00	0.00	0.00

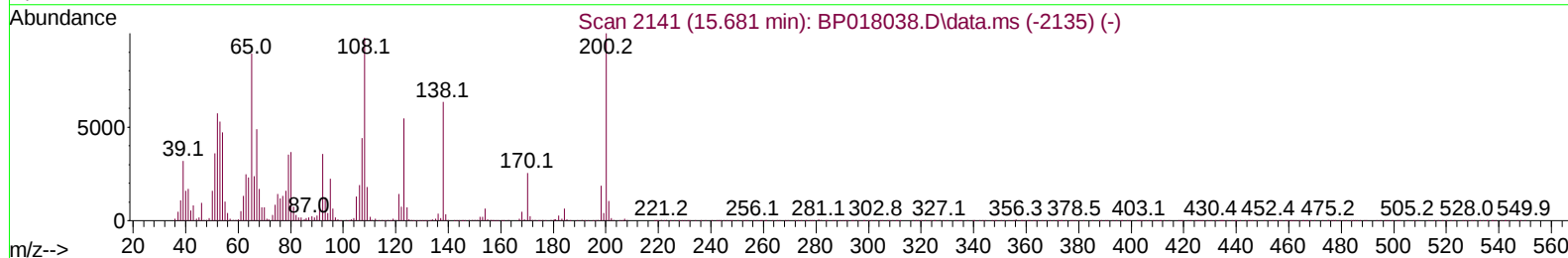
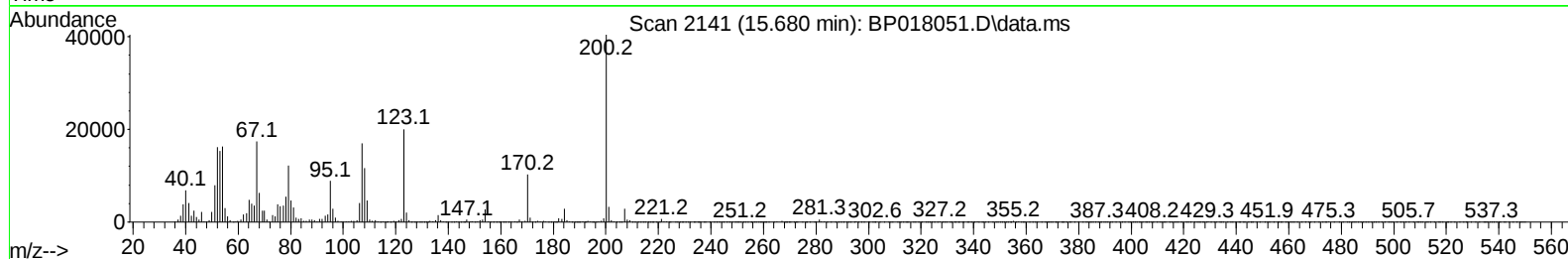
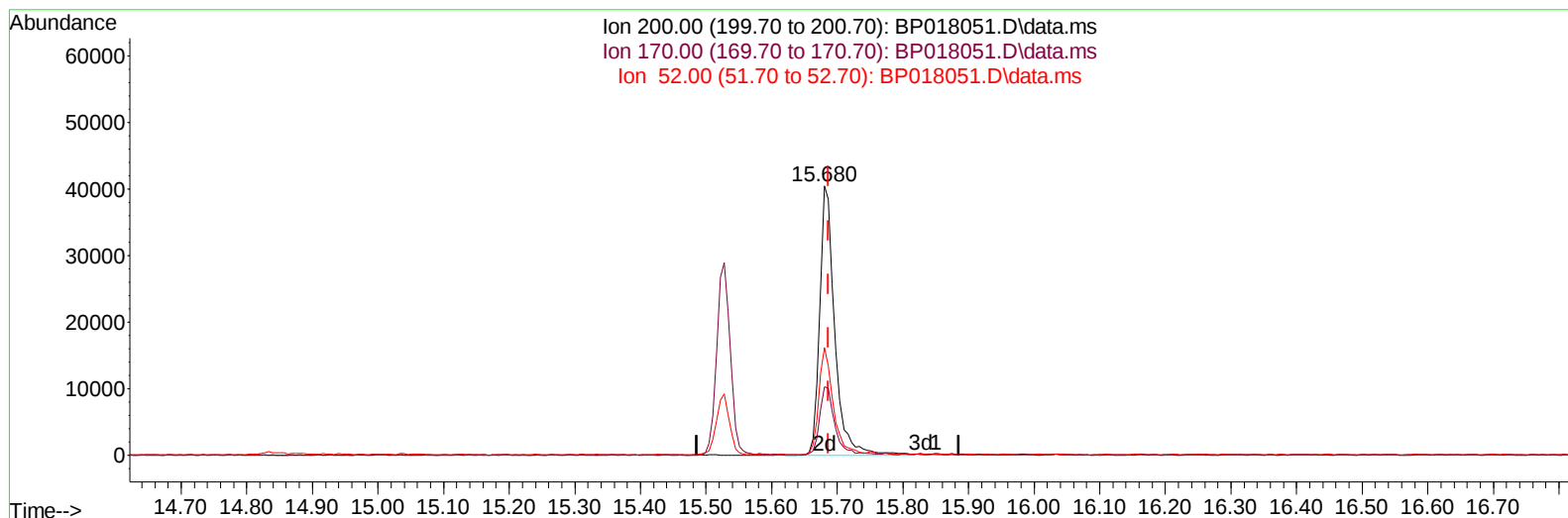
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TIC: BP018051.D\data.ms

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

15.680min (-0.006) 28.87 ng/ul m

response 65024

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	25.39
52.00	52.00	40.01#
0.00	0.00	0.00

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 ALS Vial : 28 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	62417	20.000	ng/ul	0.00
20) Naphthalene-d8	10.669	136	248131	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164	143495	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.304	188	311598	20.000	ng/ul	0.00
79) Chrysene-d12	21.433	240	323227	20.000	ng/ul	0.00
88) Perylene-d12	23.933	264	395785	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	6674	3.772	ng/uL	0.00
4) Pyridine-d5	3.681	84	11566m	2.507	ng/ul	0.02
7) Phenol-d5	7.022	99	31245	5.185	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	104489	29.506	ng/ul	0.00
11) 2-Chlorophenol-d4	7.375	132	101968	21.368	ng/ul	0.00
15) 4-Methylphenol-d8	8.581	113	60007	12.152	ng/ul	0.00
21) Nitrobenzene-d5	9.057	128	65410	29.259	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	69101	27.284	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.298	165	105847	23.449	ng/ul	0.00
31) 4-Chloroaniline-d4	10.857	131	57597	9.304	ng/ul	0.00
46) Dimethylphthalate-d6	13.945	166	408913	30.885	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	437144	30.314	ng/ul	0.00
54) 4-Nitrophenol-d4	14.828	143	8073m	4.080	ng/ul	0.05
60) Fluorene-d10	15.528	176	341028	31.198	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.680	200	65024m	28.866	ng/ul	0.00
73) Anthracene-d10	17.404	188	541326	32.121	ng/ul	0.00
81) Pyrene-d10	19.657	212	727256	33.684	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.768	264	797807	34.667	ng/ul	0.00

Target Compounds Qvalue

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

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