

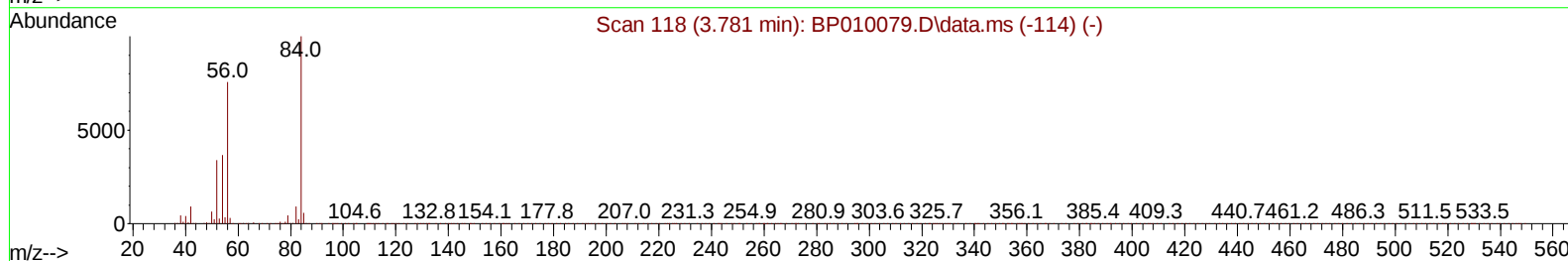
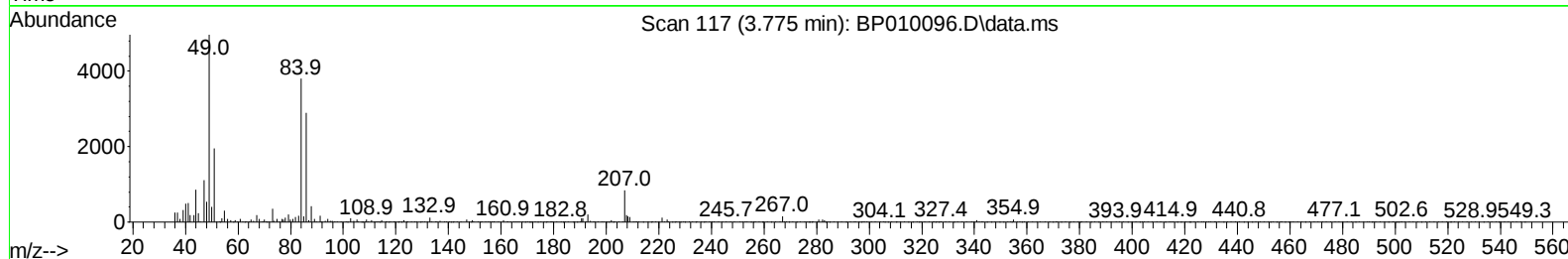
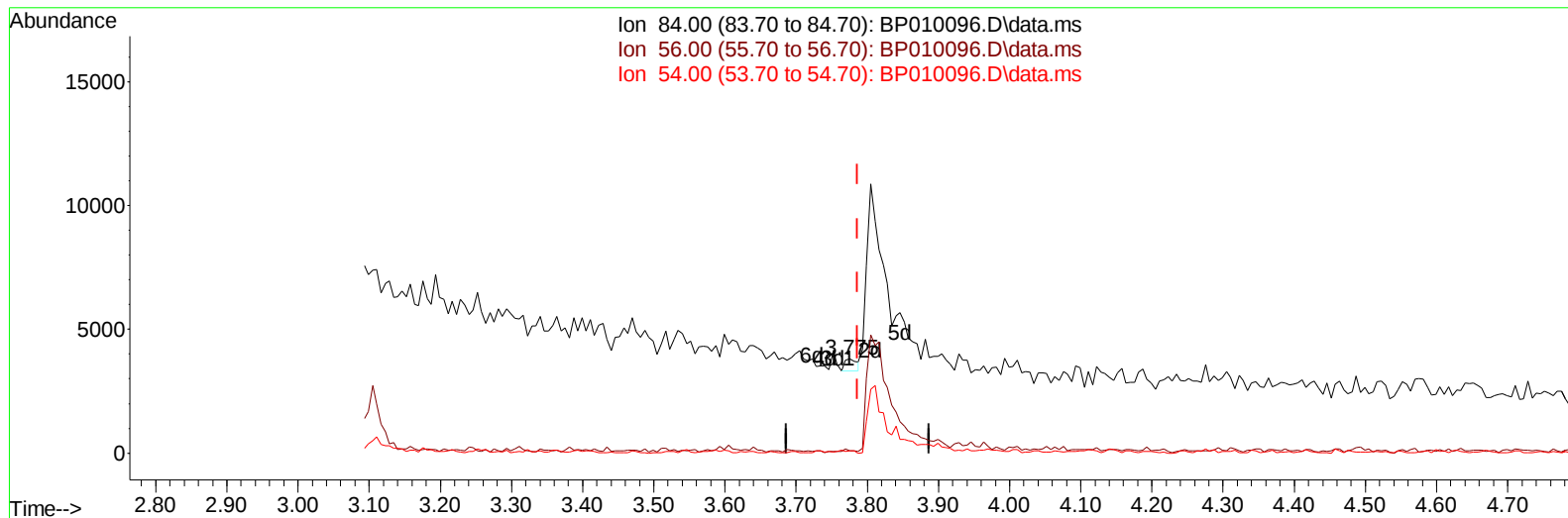
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010096.D
 Acq On : 25 Apr 2022 22:43
 Operator : CG/JU
 Sample : N2490-12DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J49DL

Manual IntegrationsAPPROVED

Quant Time: Apr 26 01:06:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/26/2022
 Supervised By :Yogesh Patel 04/28/2022



TIC: BP010096.D\data.ms

(4) Pyridine-d5 (S)

3.775min (-0.012) 0.05 ng/u1

response 585

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	2.21#
54.00	24.80	2.55#
0.00	0.00	0.00

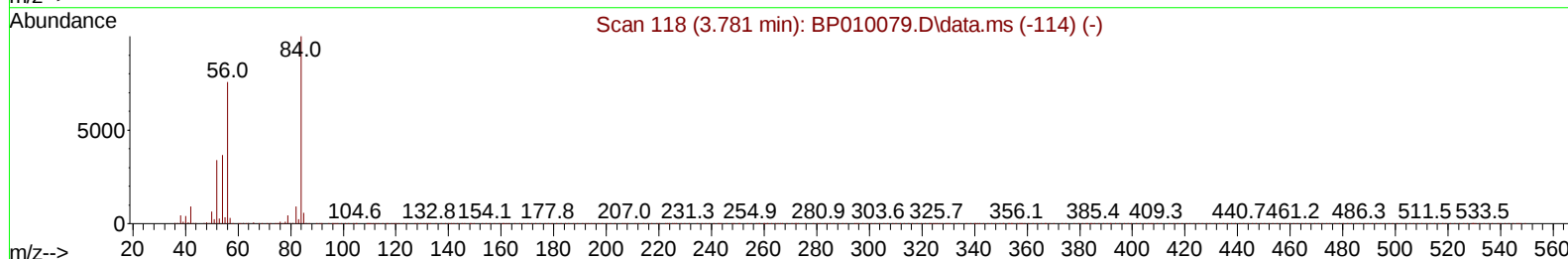
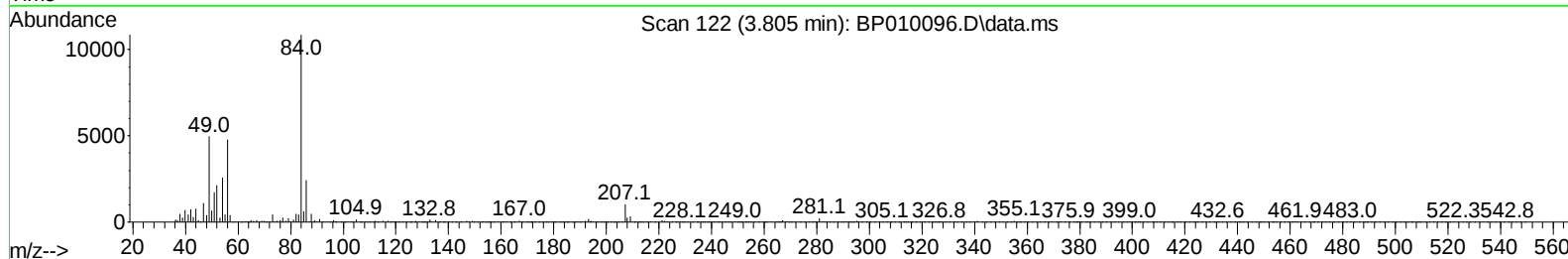
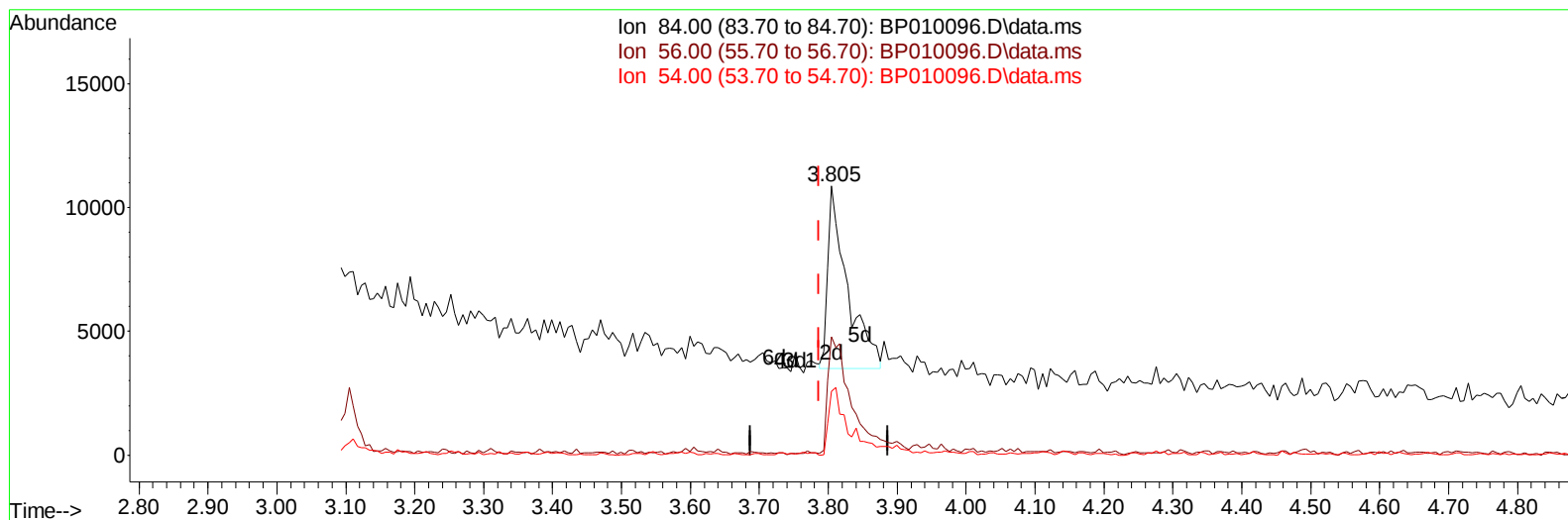
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TIC: BP010096.D\data.ms

(4) Pyridine-d5 (S)

3.805min (+ 0.018) 1.21 ng/u1 m

response 14596

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	44.07#
54.00	24.80	23.70
0.00	0.00	0.00

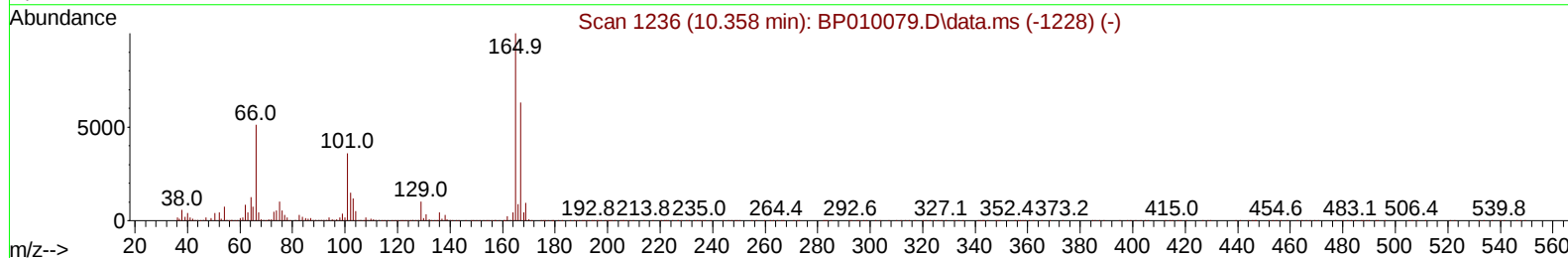
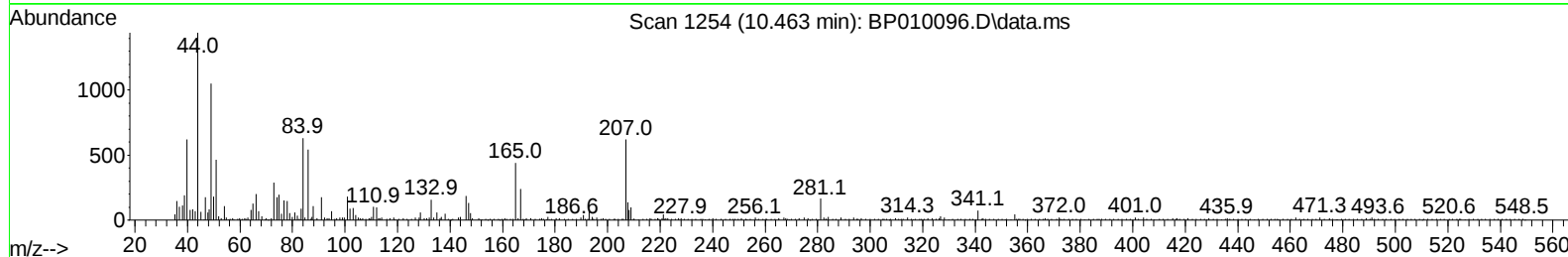
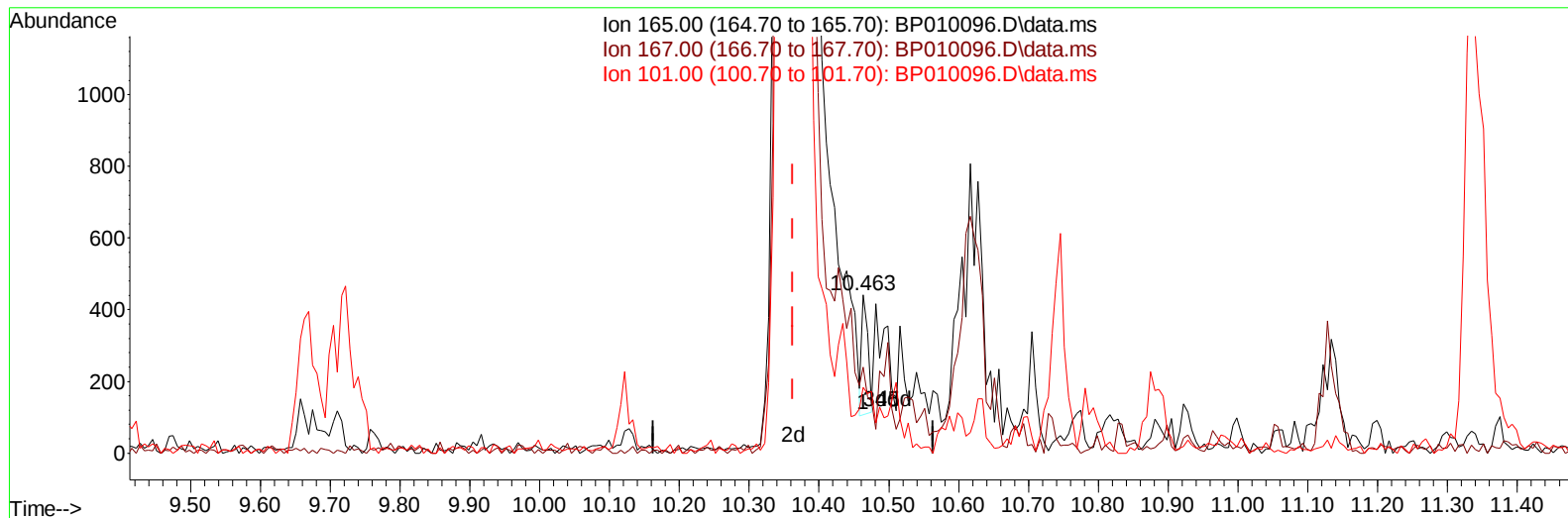
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010096.D
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP010096.D\data.ms

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

10.463min (+ 0.100) 0.02 ng/u1

response 209

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	54.30
101.00	49.80	41.40
0.00	0.00	0.00

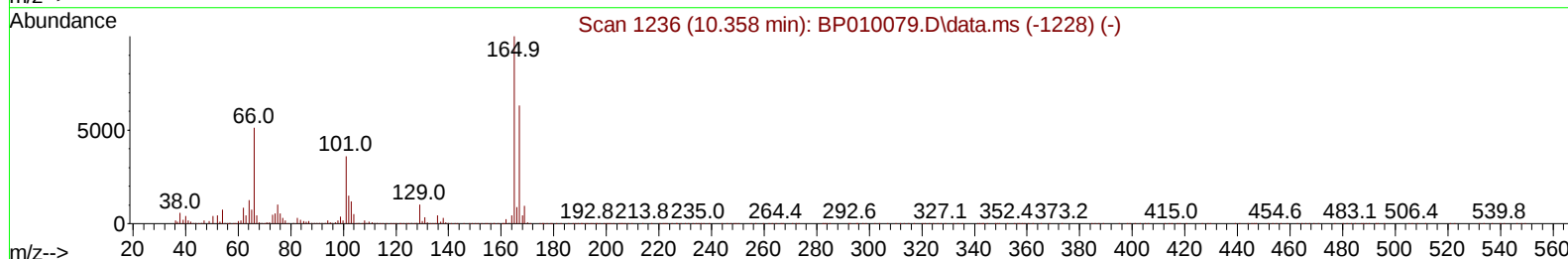
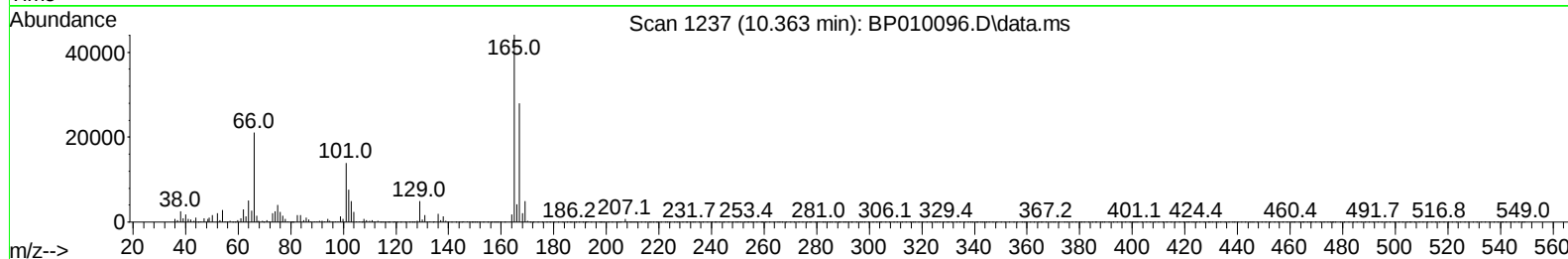
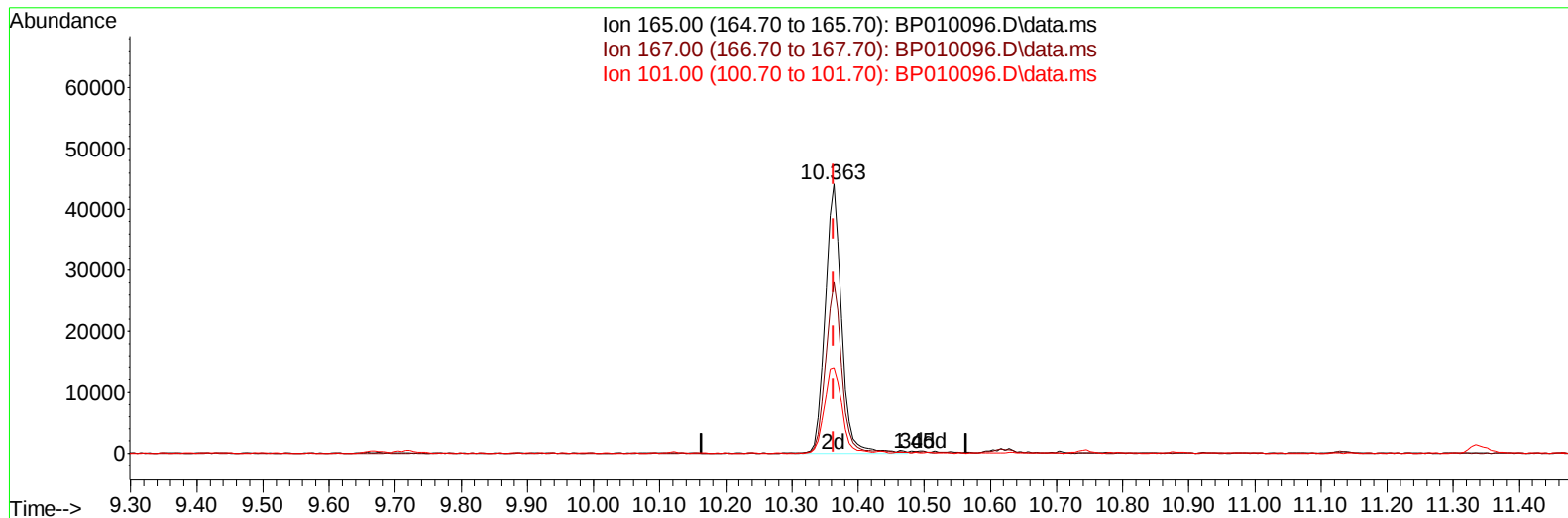
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
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Instrument :
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 Supervised By :Yogesh Patel 04/28/2022



TIC: BP010096.D\data.ms

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

10.363min (+ 0.000) 5.83 ng/ul m

response 75941

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	63.45
101.00	49.80	31.54#
0.00	0.00	0.00

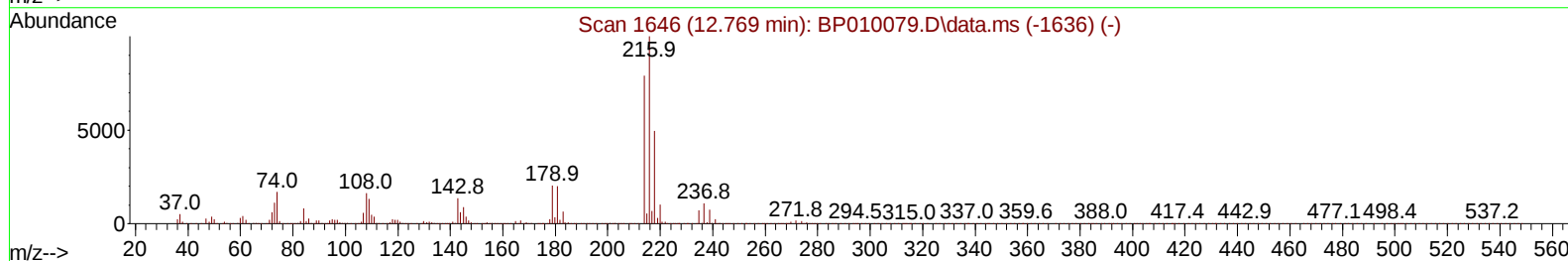
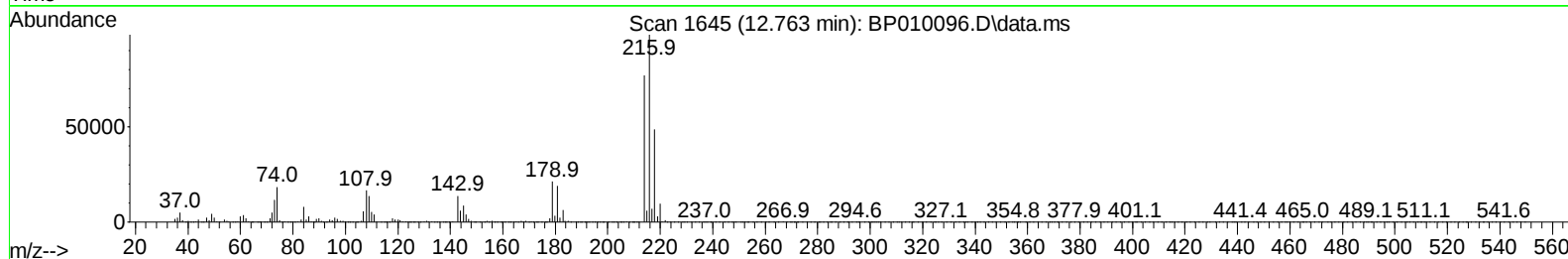
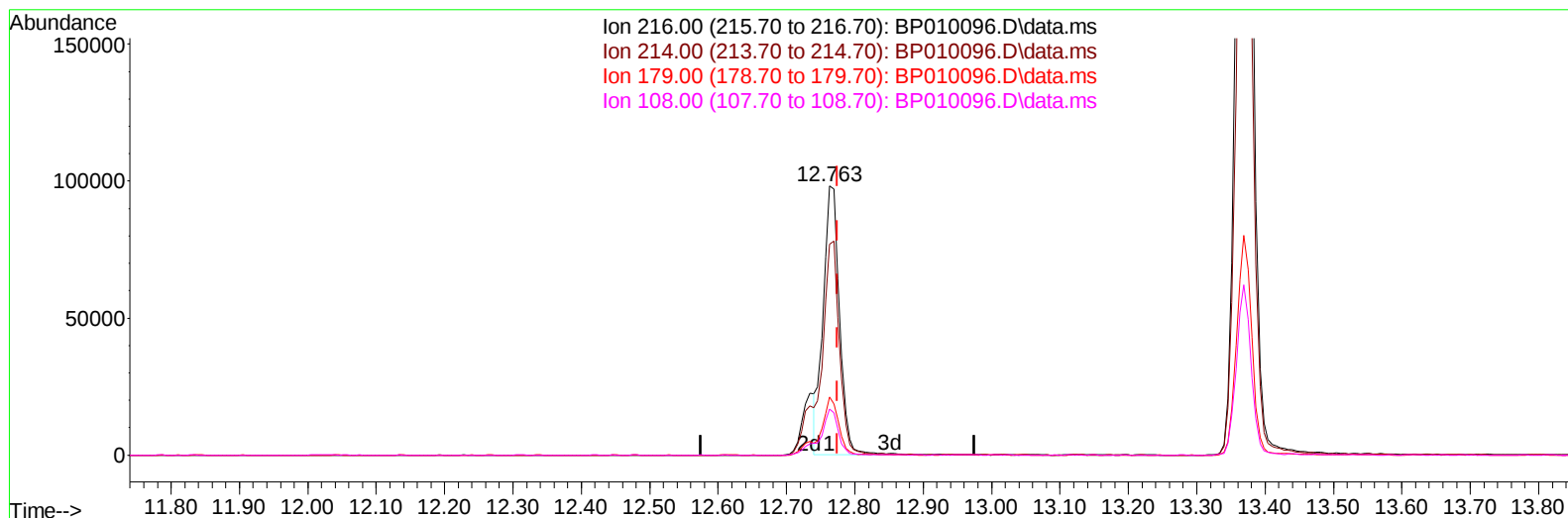
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Instrument :
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TIC: BP010096.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.763min (-0.012) 9.76 ng/u1

response 163703

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	78.46
179.00	17.70	21.57#
108.00	19.10	17.03

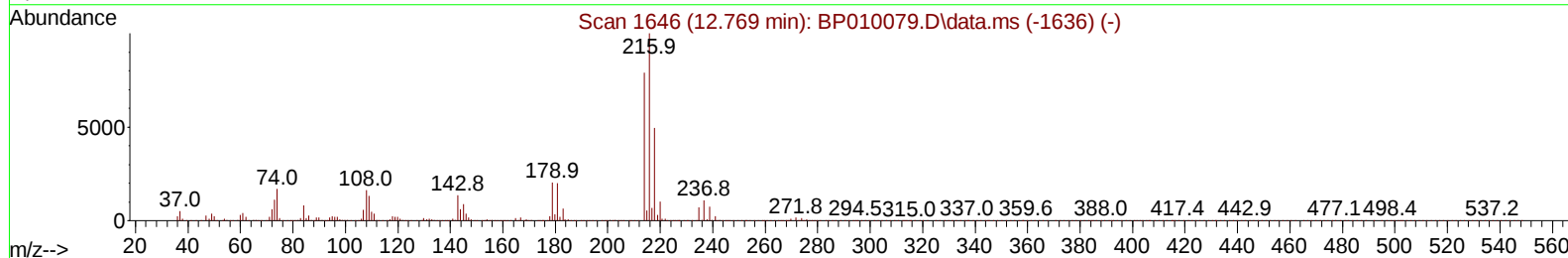
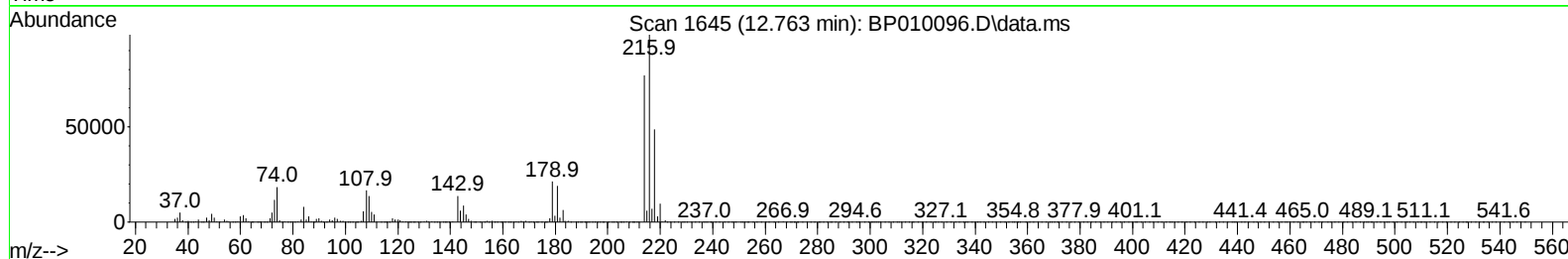
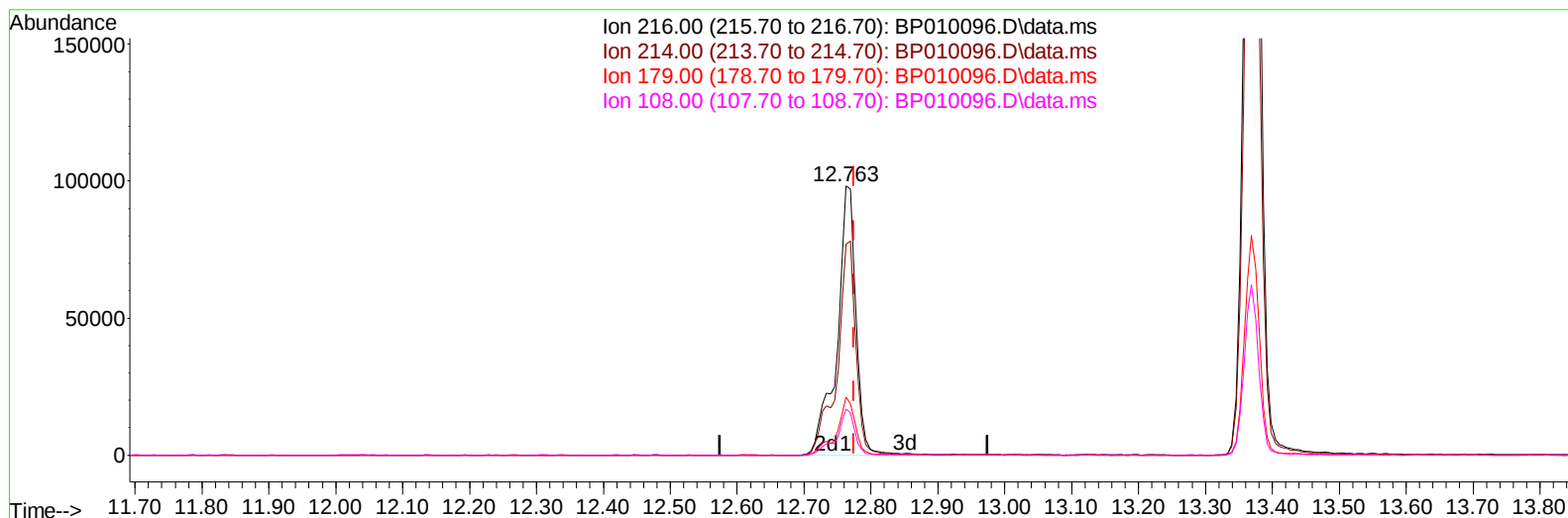
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
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 Acq On : 25 Apr 2022 22:43
 Operator : CG/JU
 Sample : N2490-12DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J49DL

Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 04/26/2022
 Supervised By :Yogesh Patel 04/28/2022



TIC: BP010096.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.763min (-0.012) 11.53 ng/ul m

response 193467

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	78.46
179.00	17.70	21.57#
108.00	19.10	17.03

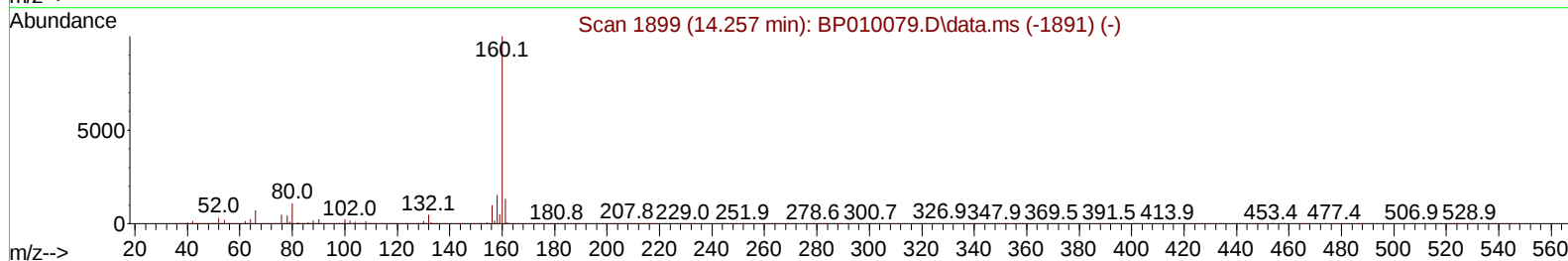
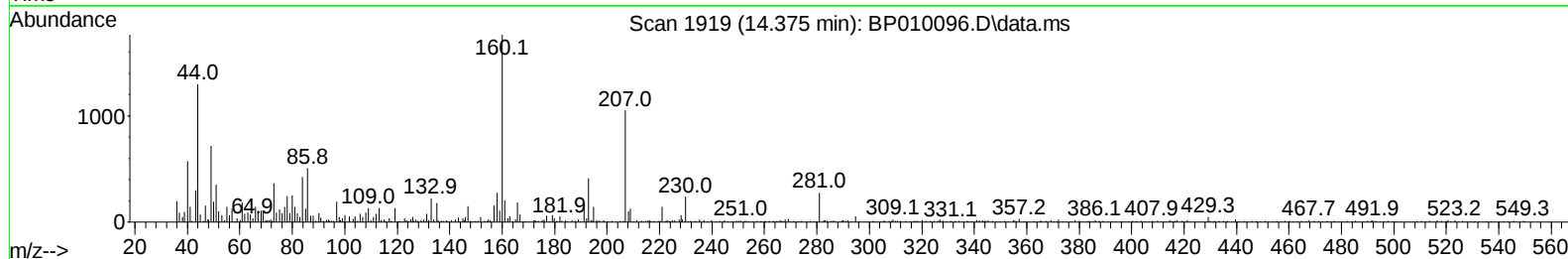
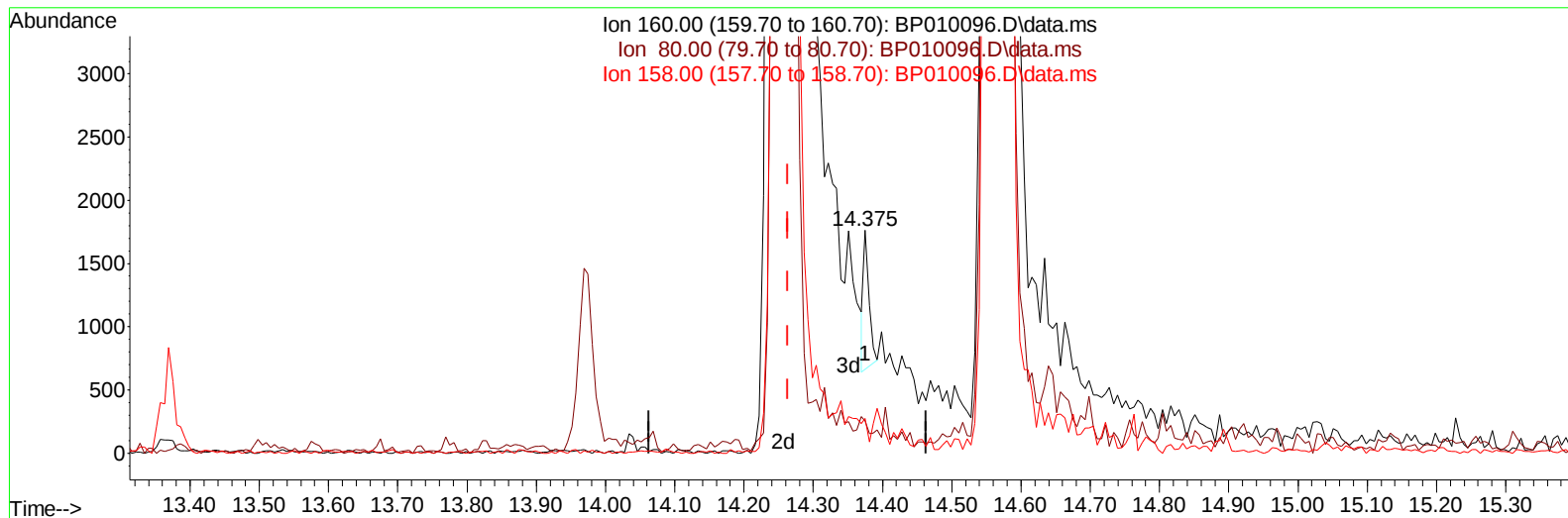
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 Acq On : 25 Apr 2022 22:43
 Operator : CG/JU
 Sample : N2490-12DL 5X
 Misc :
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Instrument :
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Reviewed By :Jagrut Upadhyay 04/26/2022
 Supervised By :Yogesh Patel 04/28/2022



TIC: BP010096.D\data.ms

(49) Acenaphthylene-d8 (S)

14.375min (+ 0.112) 0.01 ng/ul

response 614

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	17.00	14.30
158.00	13.10	15.61
0.00	0.00	0.00

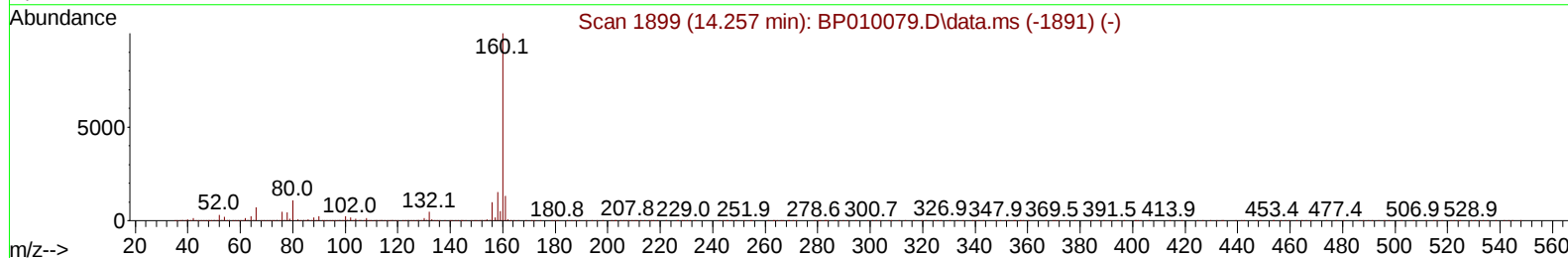
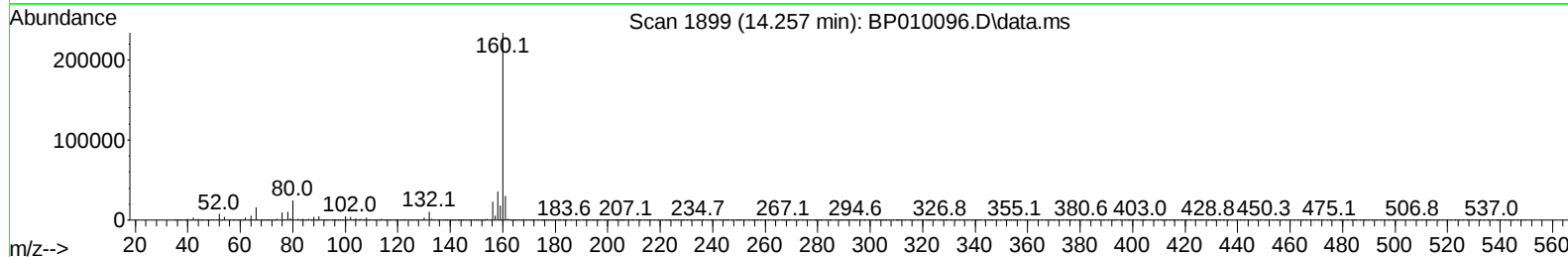
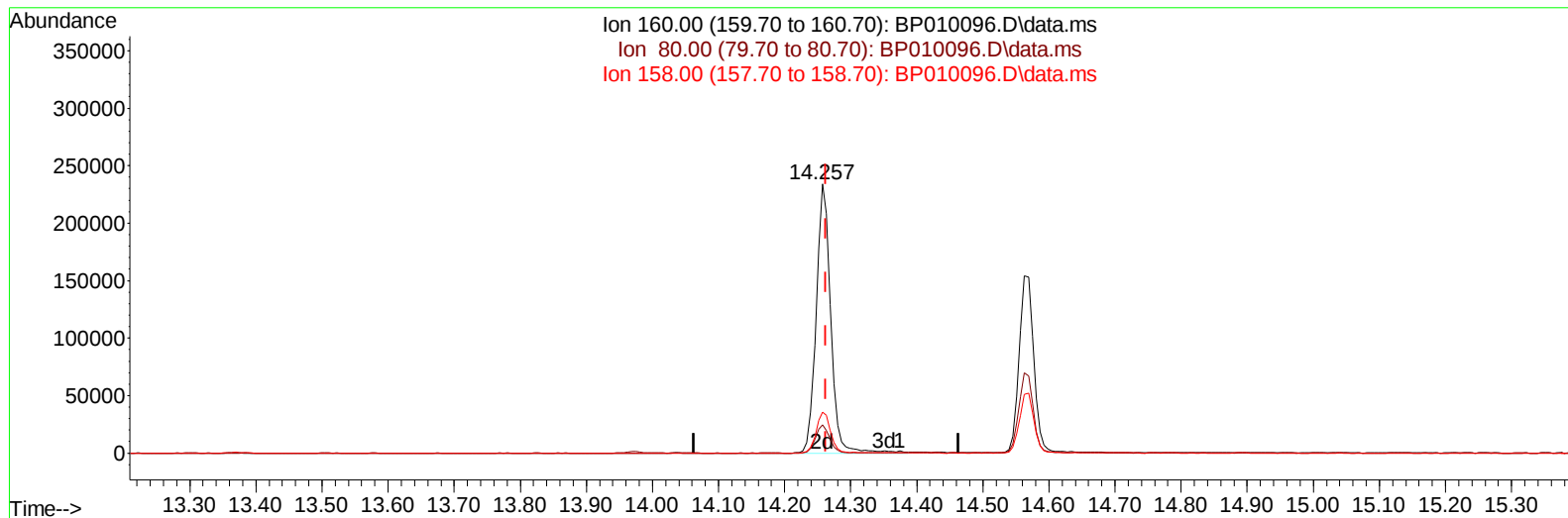
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 Data File : BP010096.D
 Acq On : 25 Apr 2022 22:43
 Operator : CG/JU
 Sample : N2490-12DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J49DL

Manual IntegrationsAPPROVED

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TIC: BP010096.D\data.ms

(49) Acenaphthylene-d8 (S)

14.257min (-0.006) 7.05 ng/ul m

response 360338

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	17.00	10.47#
158.00	13.10	15.21
0.00	0.00	0.00

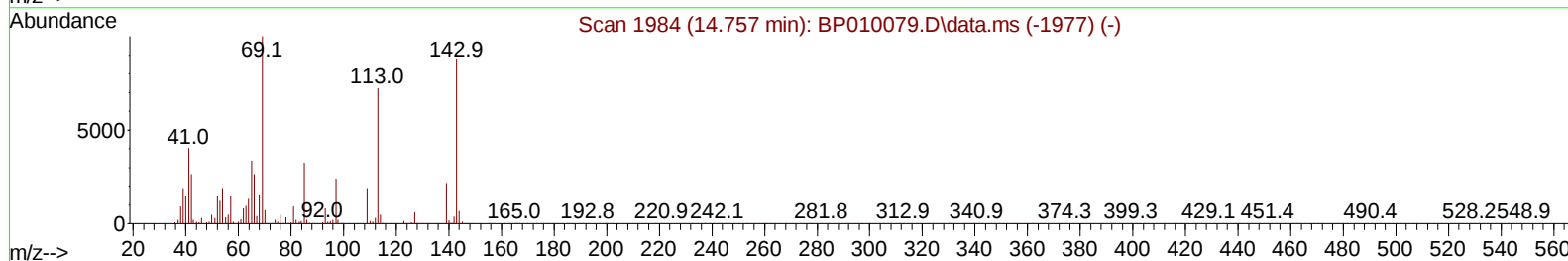
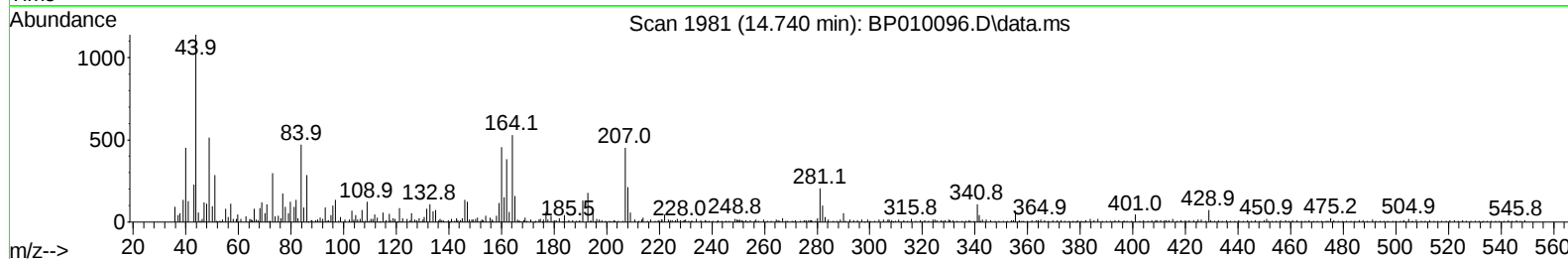
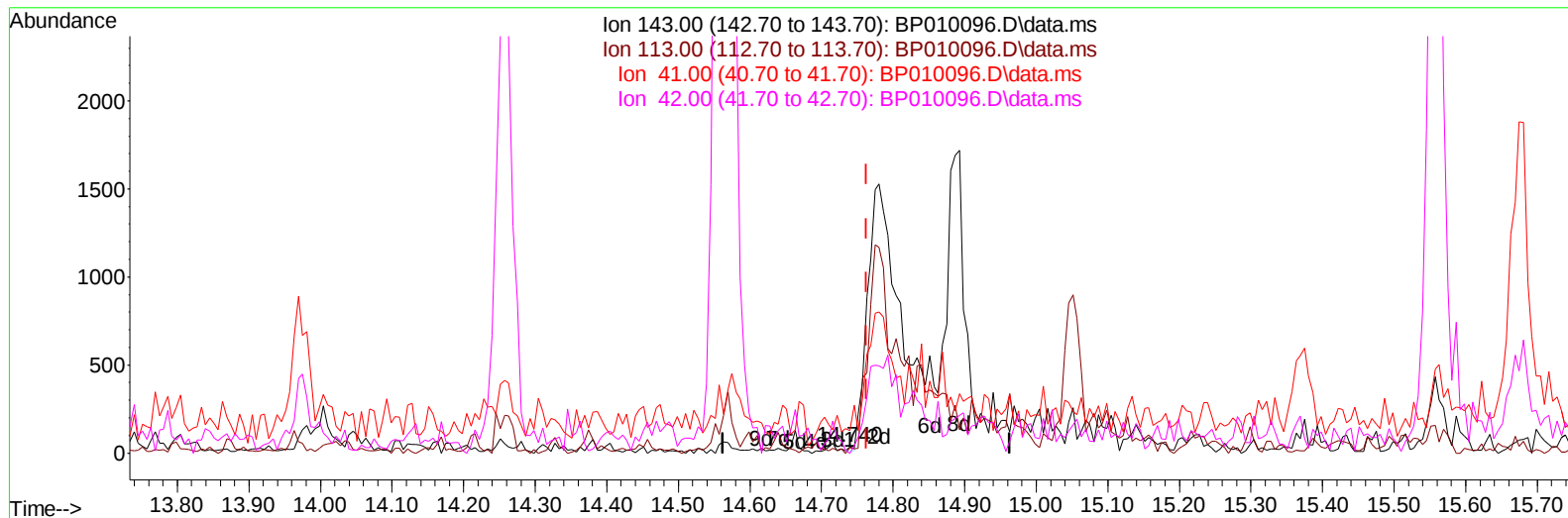
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TIC: BP010096.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.740min (-0.023) 0.00 ng/u1

response 14

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	80.56#
41.00	23.20	352.78#
42.00	18.00	0.00#

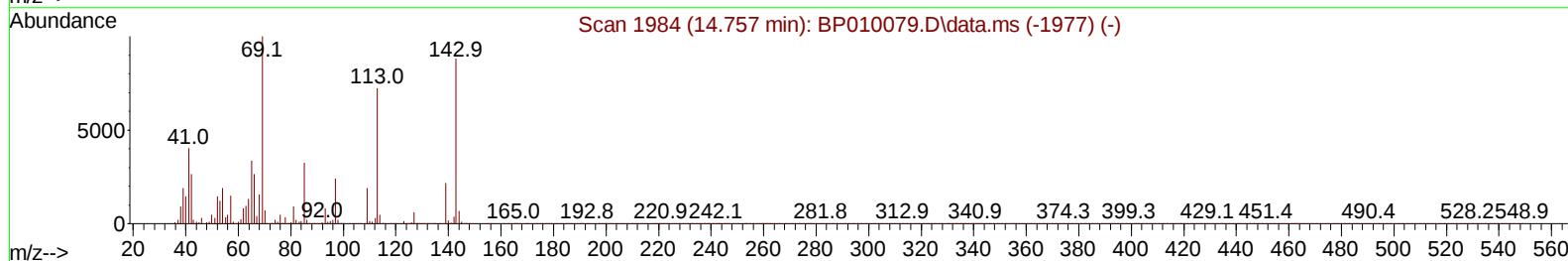
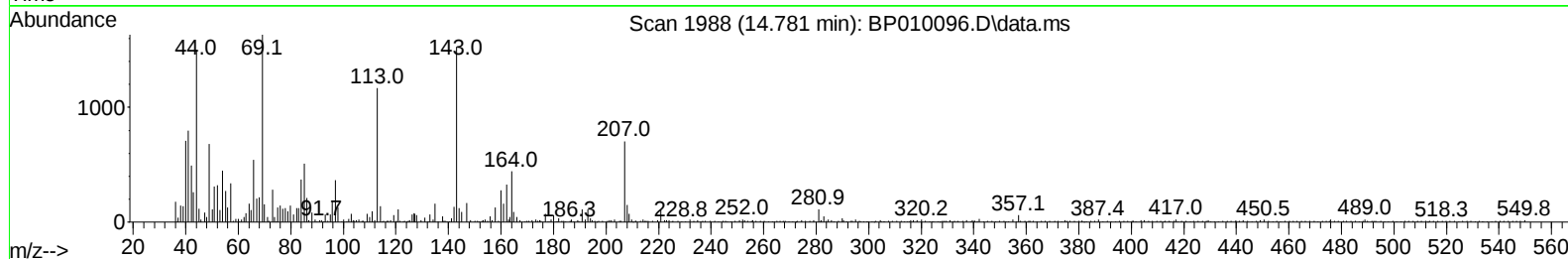
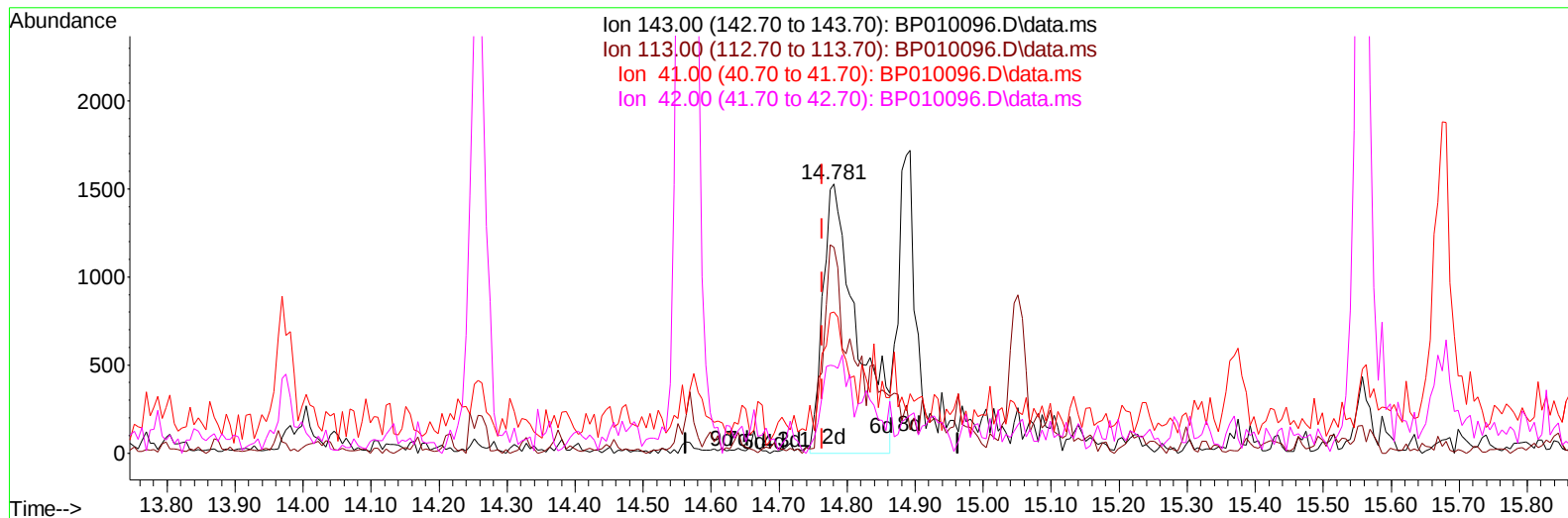
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TIC: BP010096.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.781min (+ 0.018) 0.69 ng/ul m

response 5348

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	76.56#
41.00	23.20	52.39#
42.00	18.00	32.42#

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	186673	20.000	ng/ul	0.00
20) Naphthalene-d8	10.746	136	770396	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	542967	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.316	188	1146987	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.398	240	962588	20.000	ng/ul	#-0.01
88) Perylene-d12	23.851	264	696749	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	3.805	84	14596m	1.212	ng/ul	0.02
7) Phenol-d5	7.093	99	22225	1.309	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	72868	7.152	ng/ul	0.00
11) 2-Chlorophenol-d4	7.469	132	65595	5.216	ng/ul	0.00
15) 4-Methylphenol-d8	8.640	113	43153	3.067	ng/ul	-0.01
21) Nitrobenzene-d5	9.093	128	44214	7.216	ng/ul	0.00
24) 2-Nitrophenol-d4	9.822	143	44485	6.648	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	75941m	5.829	ng/ul	0.00
31) 4-Chloroaniline-d4	10.875	131	79931	4.279	ng/ul	0.00
46) Dimethylphthalate-d6	13.975	166	317776	7.524	ng/ul	0.00
49) Acenaphthylene-d8	14.257	160	360338m	7.049	ng/ul	0.00
54) 4-Nitrophenol-d4	14.781	143	5348m	0.688	ng/ul	0.02
60) Fluorene-d10	15.557	176	280096	7.709	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.416	188	449560	8.102	ng/ul	0.00
81) Pyrene-d10	19.645	212	501772	9.166	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.692	264	301097	8.243	ng/ul	0.00
Target Compounds						
					Qvalue	
22) Nitrobenzene	9.134	77	139490	9.292	ng/ul#	84
39) 1,2,4,5-Tetrachloroben...	12.763	216	193467m	11.533	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.369	216	578775	34.564	ng/uL#	86
76) Pentachlorobenzene	14.887	250	21649	1.318	ng/uL#	90

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

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