

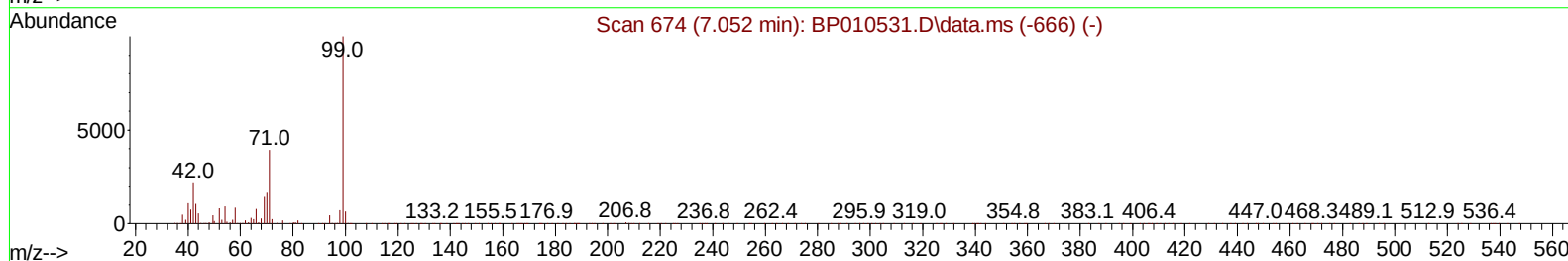
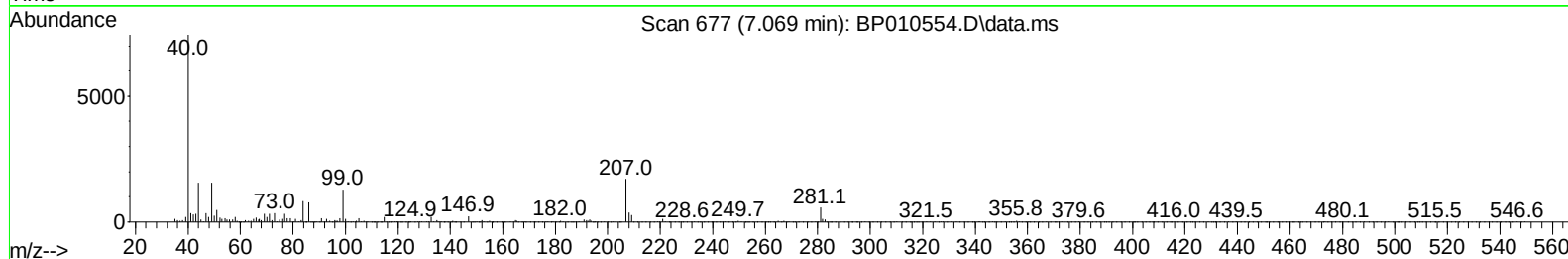
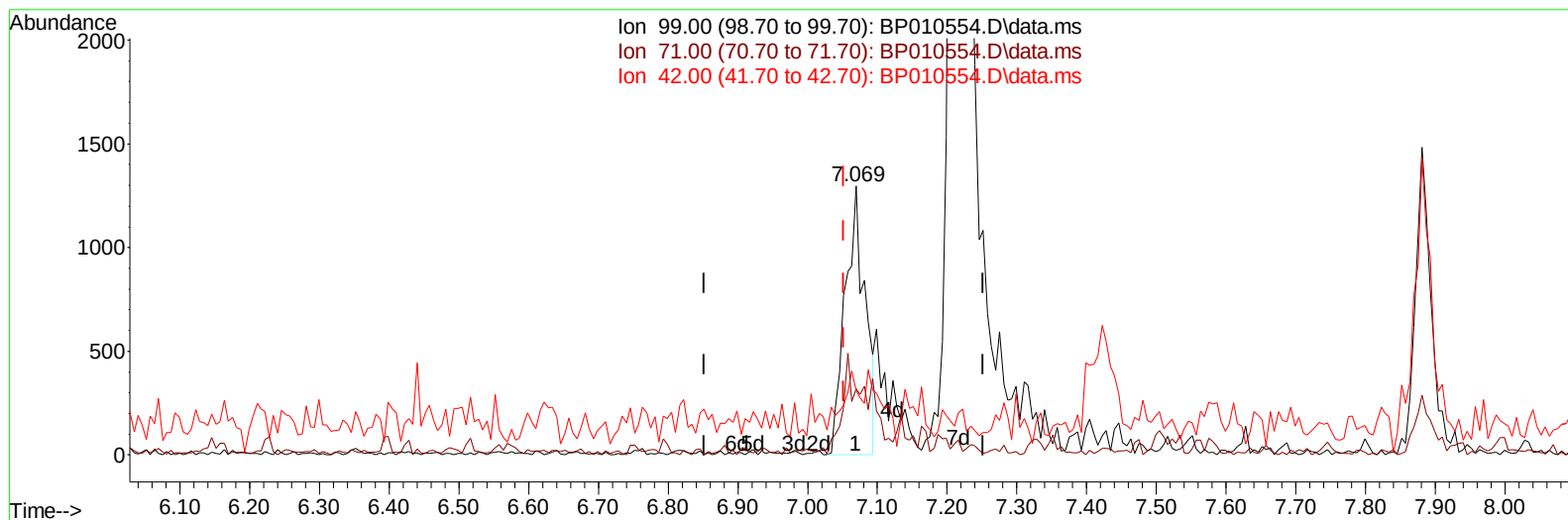
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
 Data File : BP010554.D
 Acq On : 26 May 2022 01:28
 Operator : CG/JU
 Sample : N2918-12DL 20X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH0DL

Manual IntegrationsAPPROVED

Quant Time: May 26 02:15:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 05:50:40 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/26/2022
 Supervised By :mohammad ahmed 05/27/2022



TIC: BP010554.D\data.ms

(7) Phenol-d5 (S)

7.069min (+ 0.018) 0.22 ng/ul

response 2556

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	24.61#
42.00	7.30	24.00#
0.00	0.00	0.00

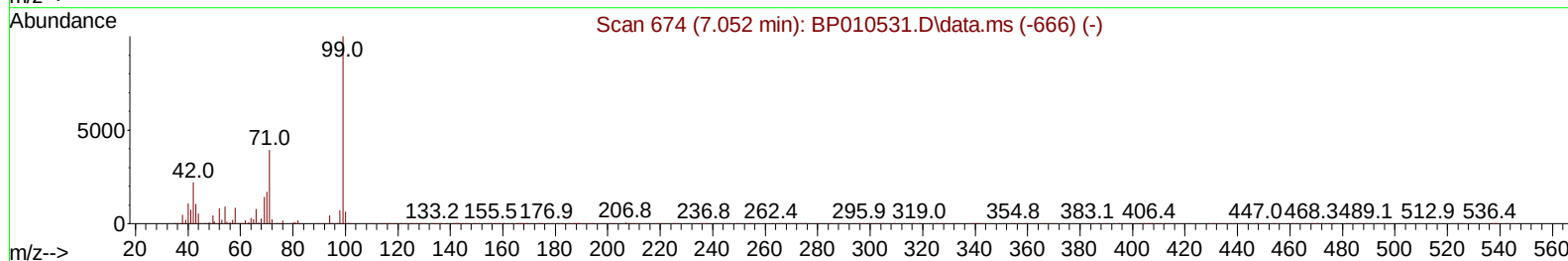
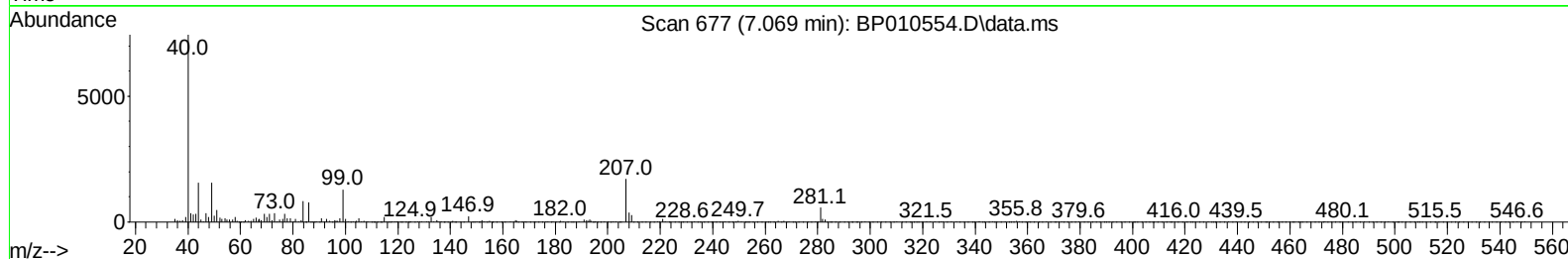
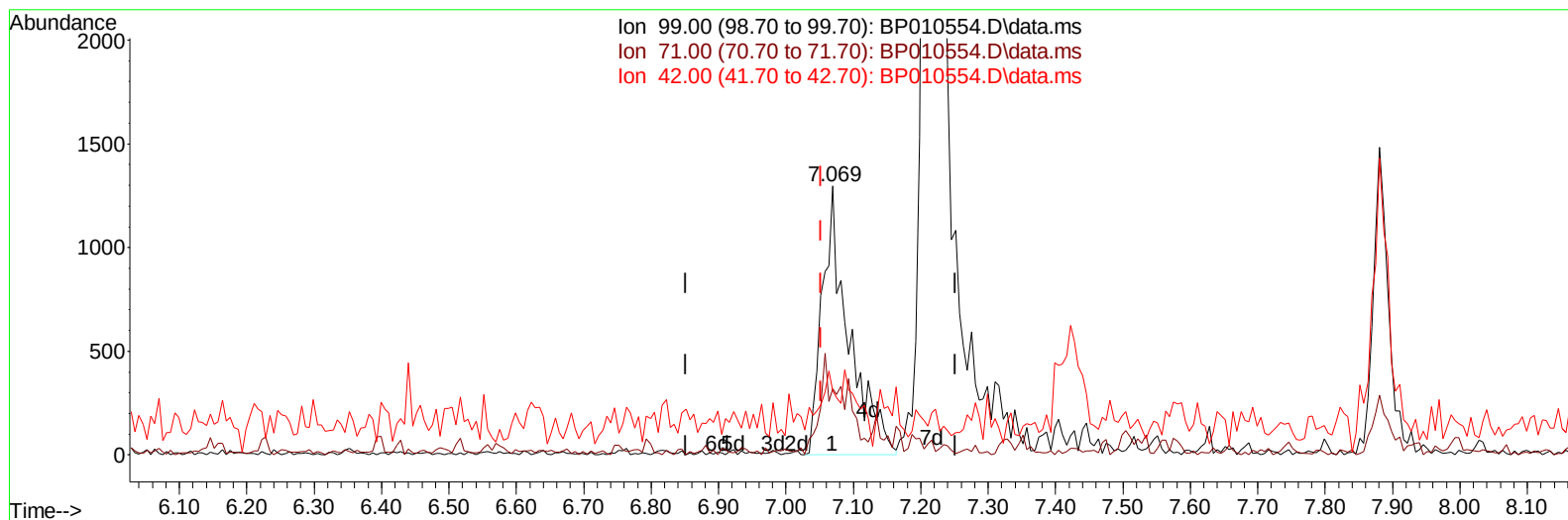
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TIC: BP010554.D\data.ms

(7) Phenol-d5 (S)

7.069min (+ 0.018) 0.31 ng/ul m

response 3520

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	24.61#
42.00	7.30	24.00#
0.00	0.00	0.00

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Instrument :

BNA_P

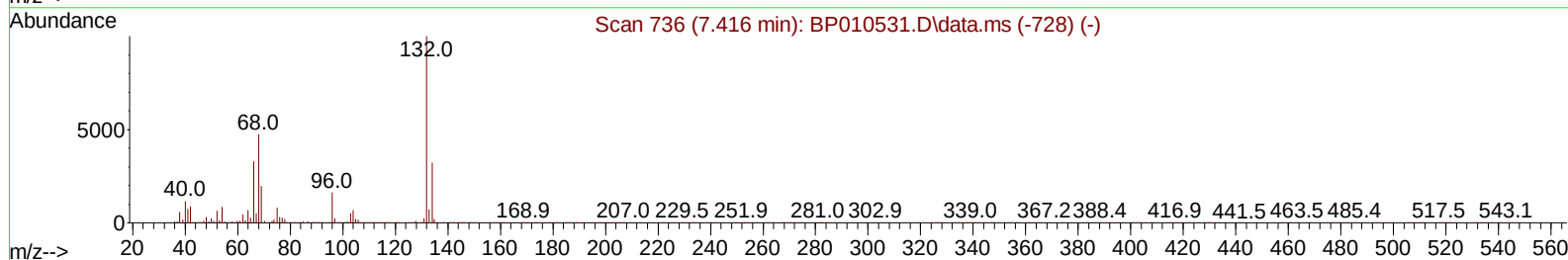
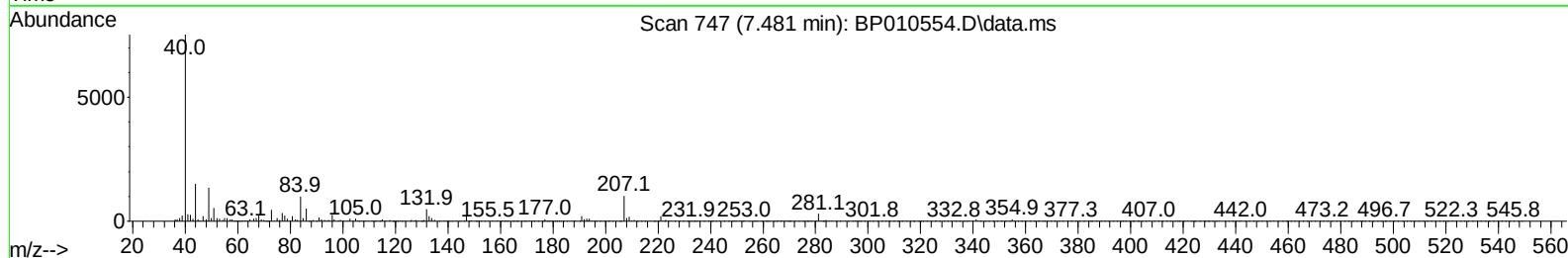
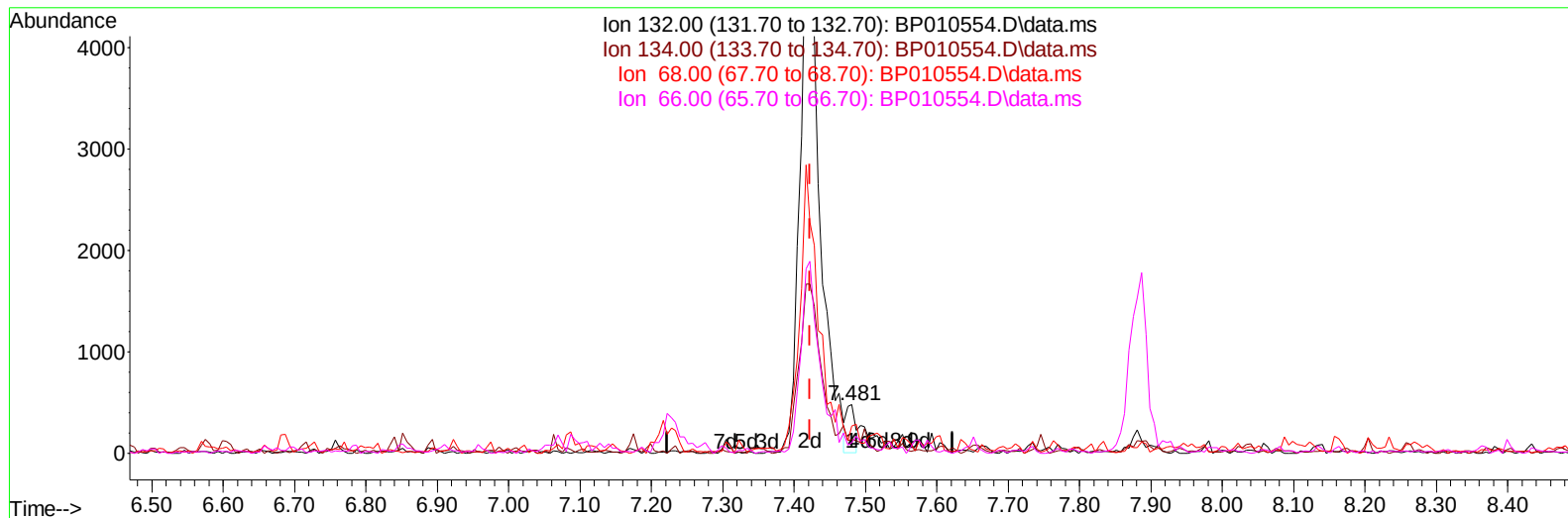
ClientSampleId :

DBTH0DL

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TIC: BP010554.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.481min (+ 0.059) 0.05 ng/ul

response 404

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	30.90	28.57
68.00	51.40	55.88
66.00	26.30	22.27

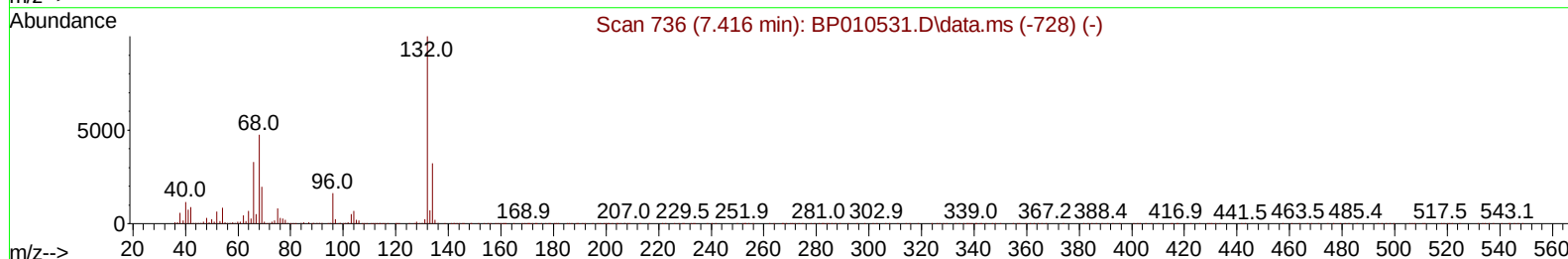
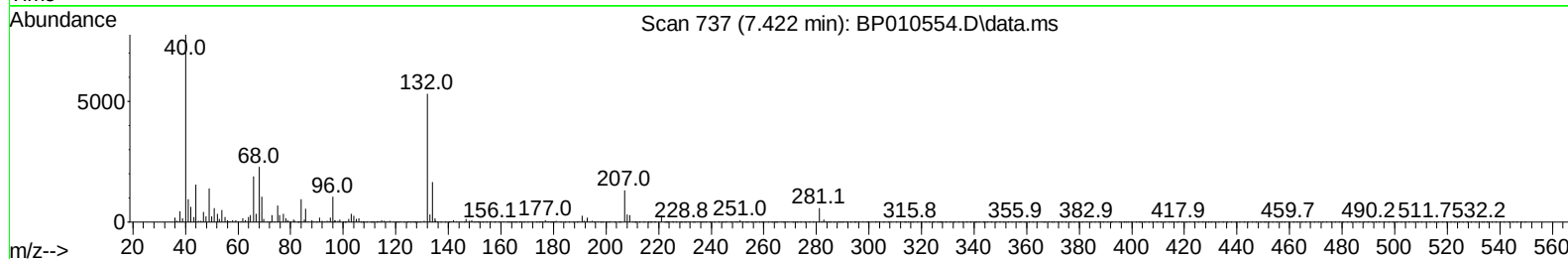
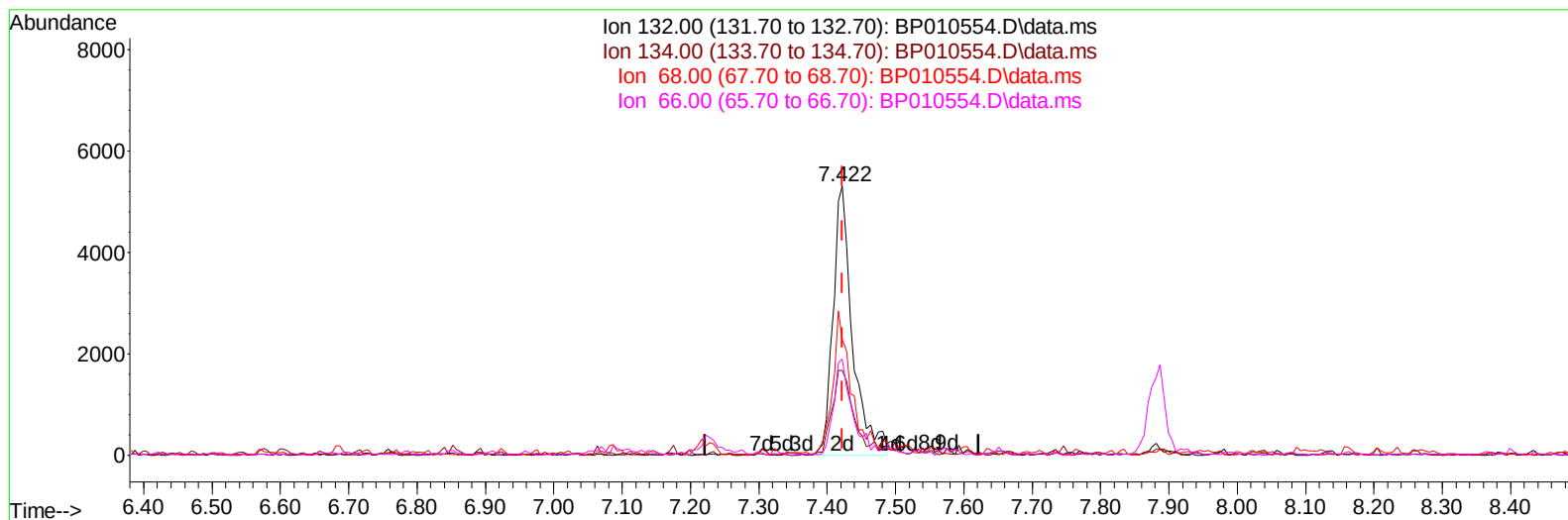
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
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 Acq On : 26 May 2022 01:28
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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BP010554.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.422min (-0.000) 1.21 ng/ul m

response 10556

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	30.90	31.47
68.00	51.40	42.99
66.00	26.30	35.66#

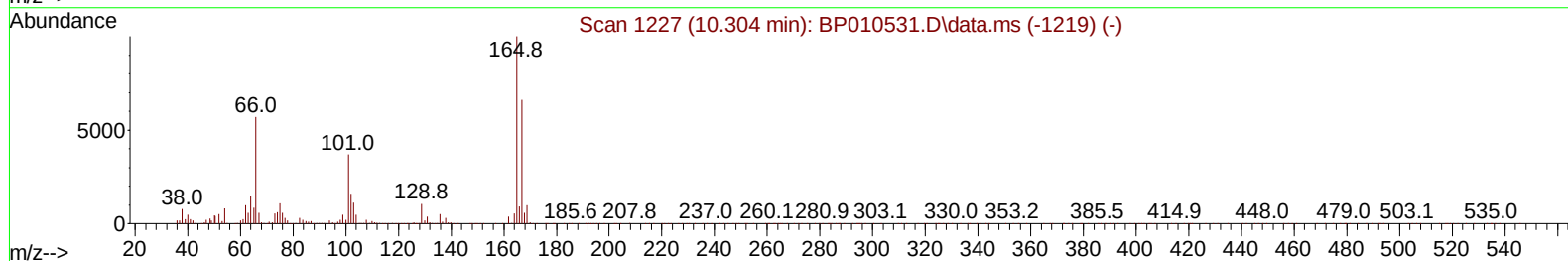
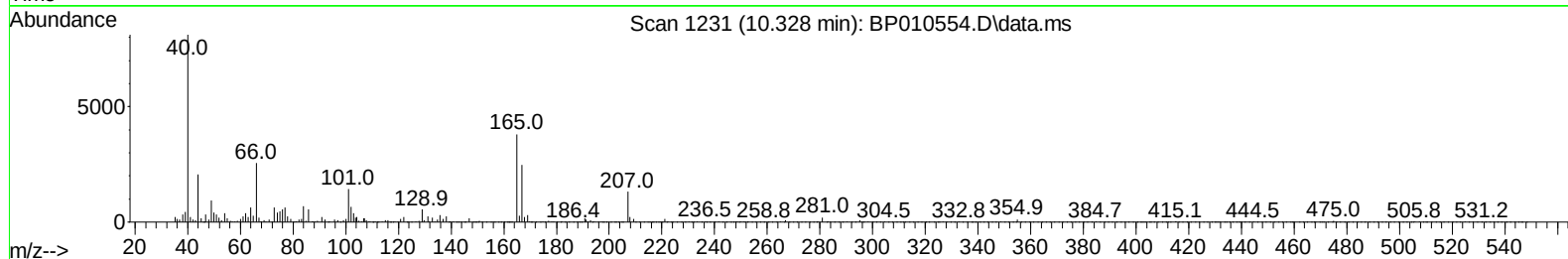
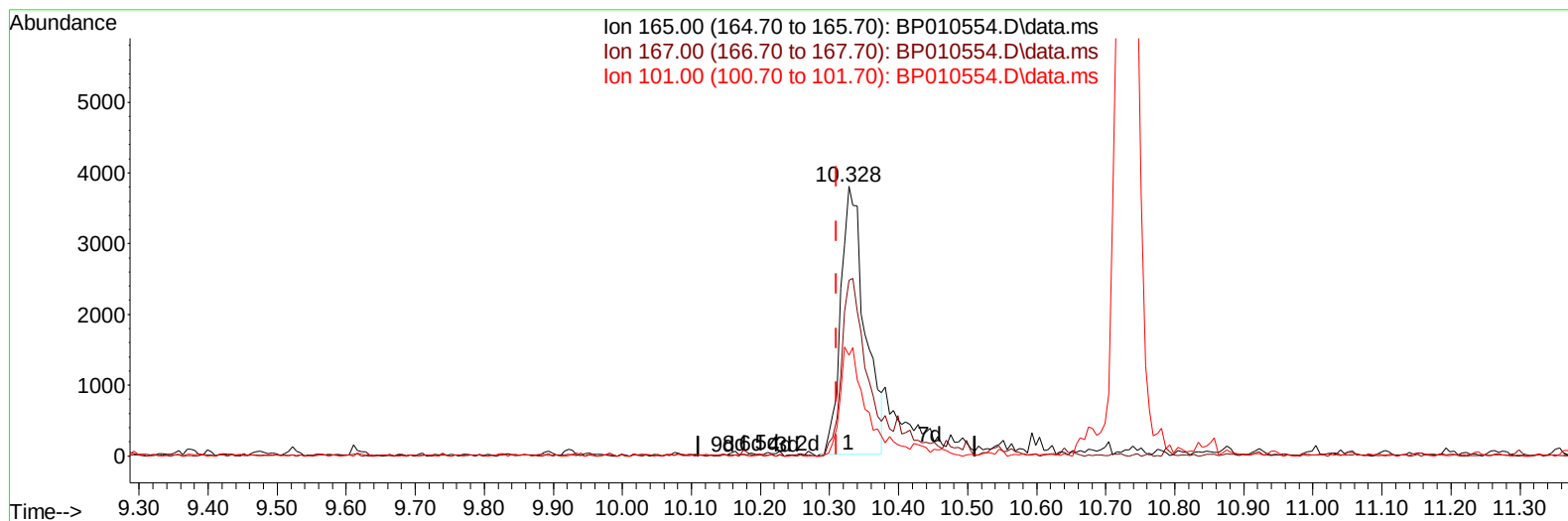
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 Operator : CG/JU
 Sample : N2918-12DL 20X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BP010554.D\data.ms

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

10.328min (+ 0.018) 0.97 ng/ul

response 9209

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	65.15
101.00	49.80	37.47#
0.00	0.00	0.00

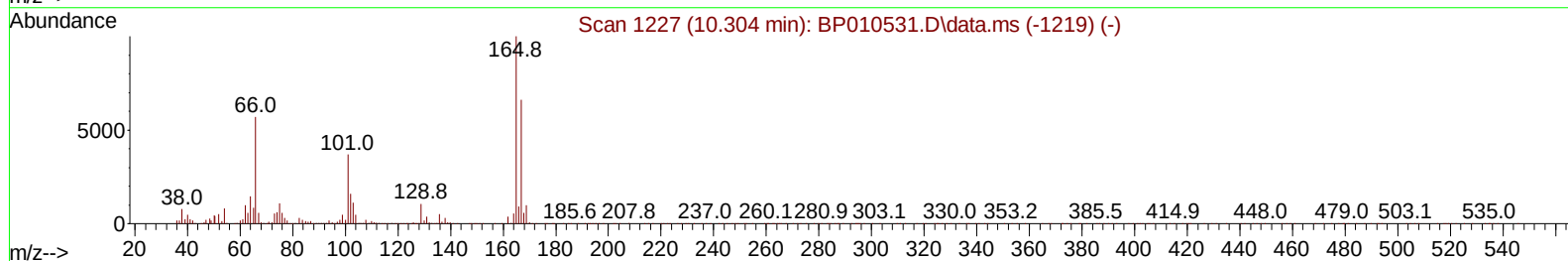
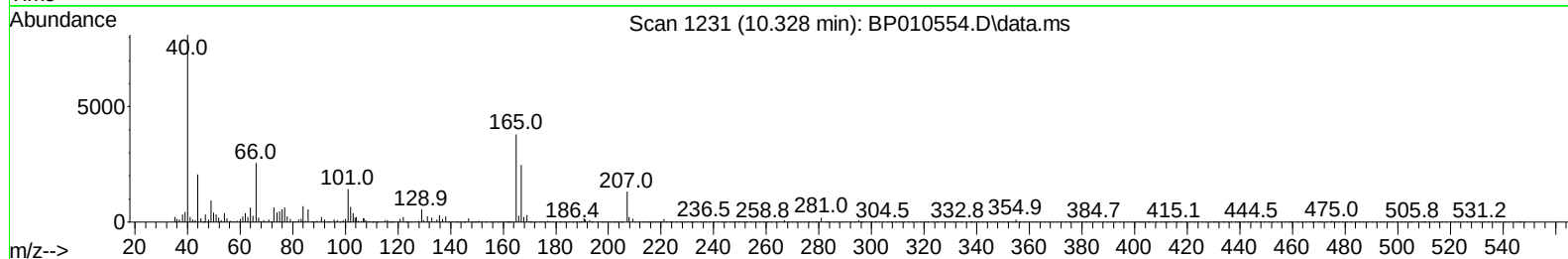
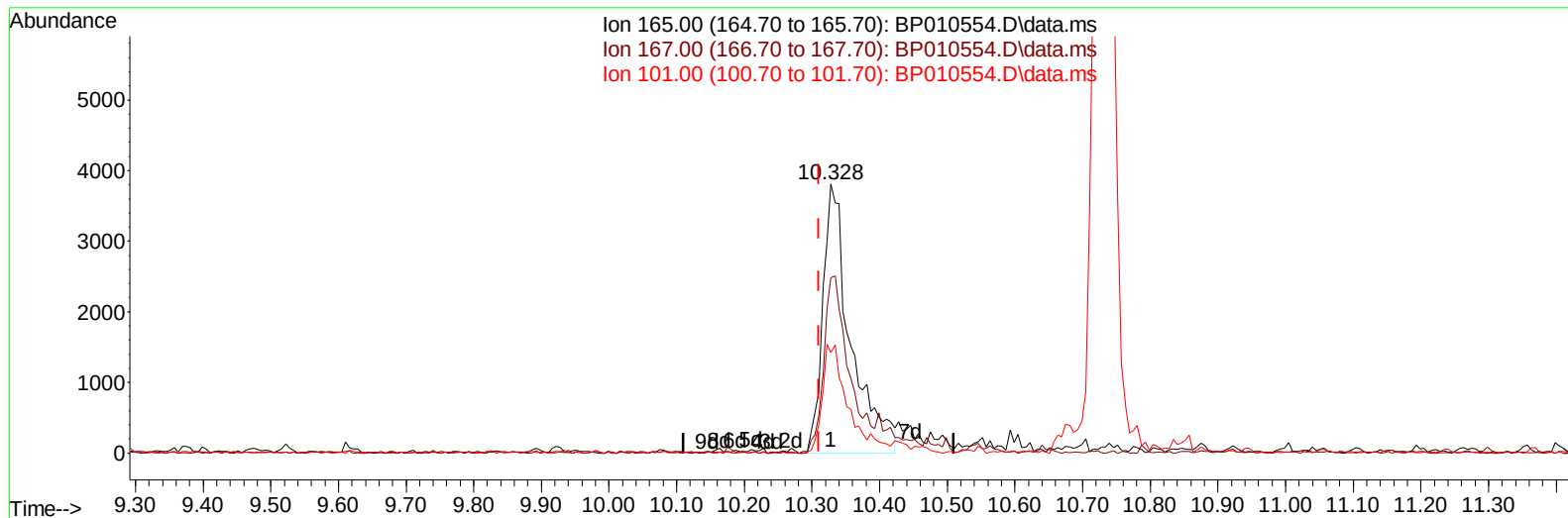
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
 Data File : BP010554.D
 Acq On : 26 May 2022 01:28
 Operator : CG/JU
 Sample : N2918-12DL 20X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP010554.D\data.ms

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

10.328min (+ 0.018) 1.15 ng/ul m

response 10890

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	65.15
101.00	49.80	37.47#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
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 Sample : N2918-12DL 20X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :

BNA_P

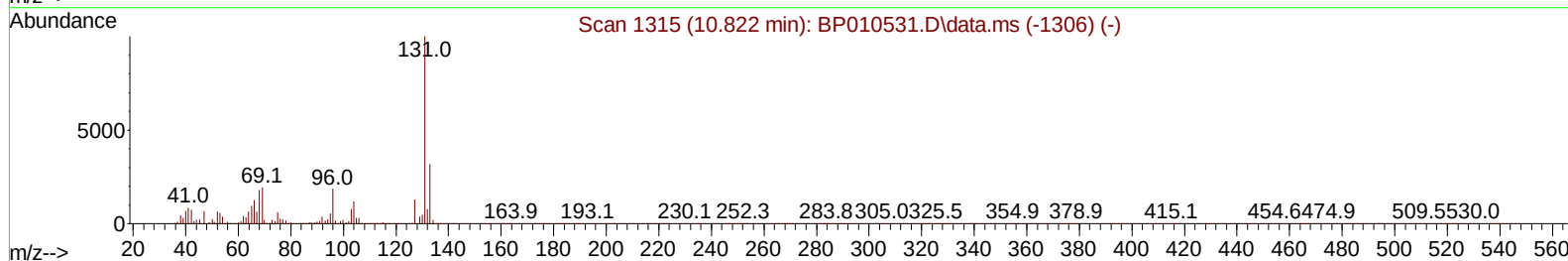
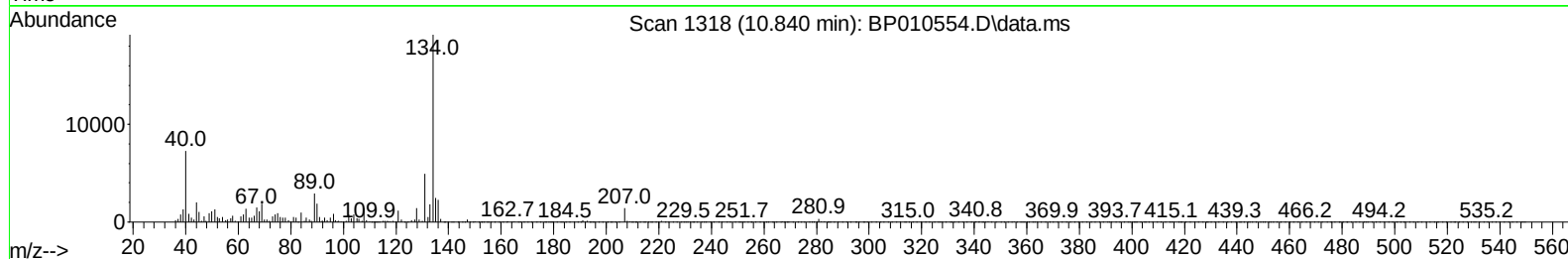
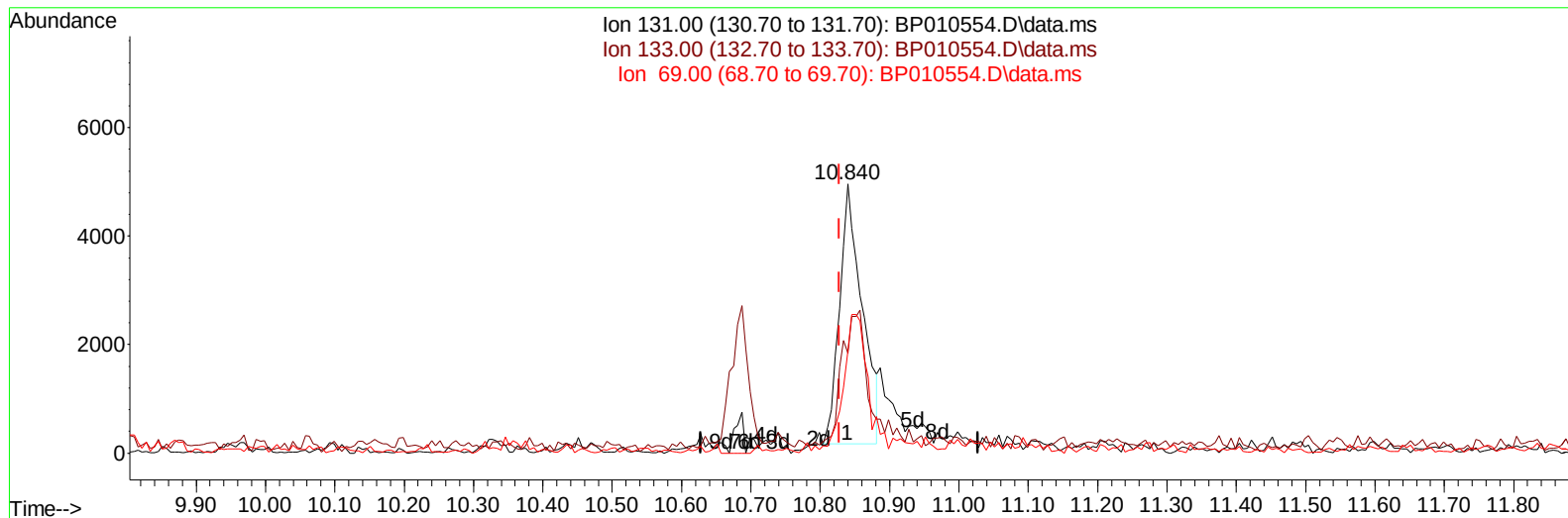
ClientSampleId :

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TIC: BP010554.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.840min (+ 0.012) 0.76 ng/u1

response 10758

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	37.03#
69.00	26.10	38.14#
0.00	0.00	0.00

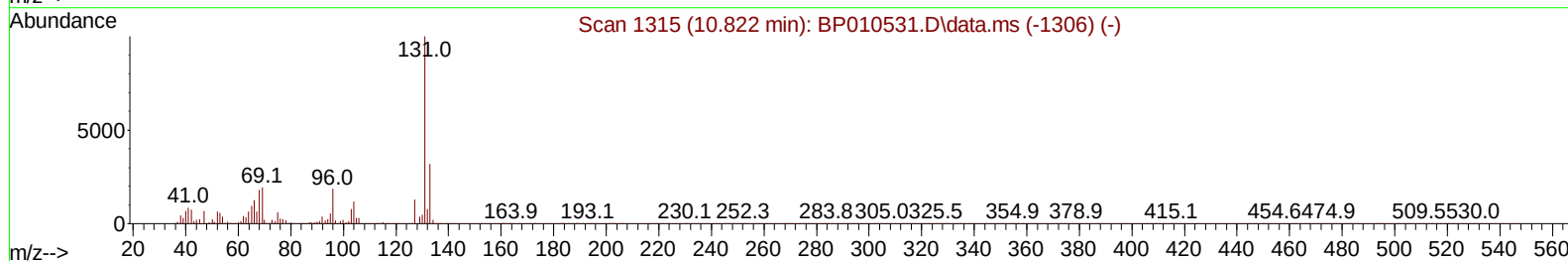
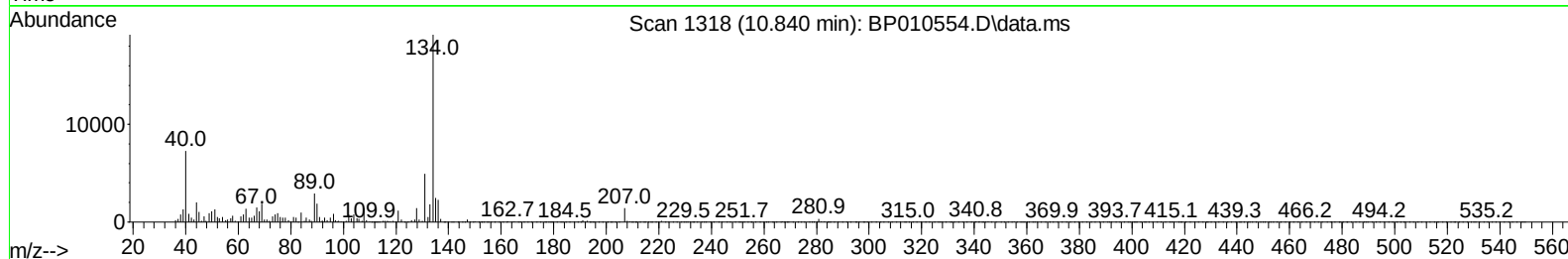
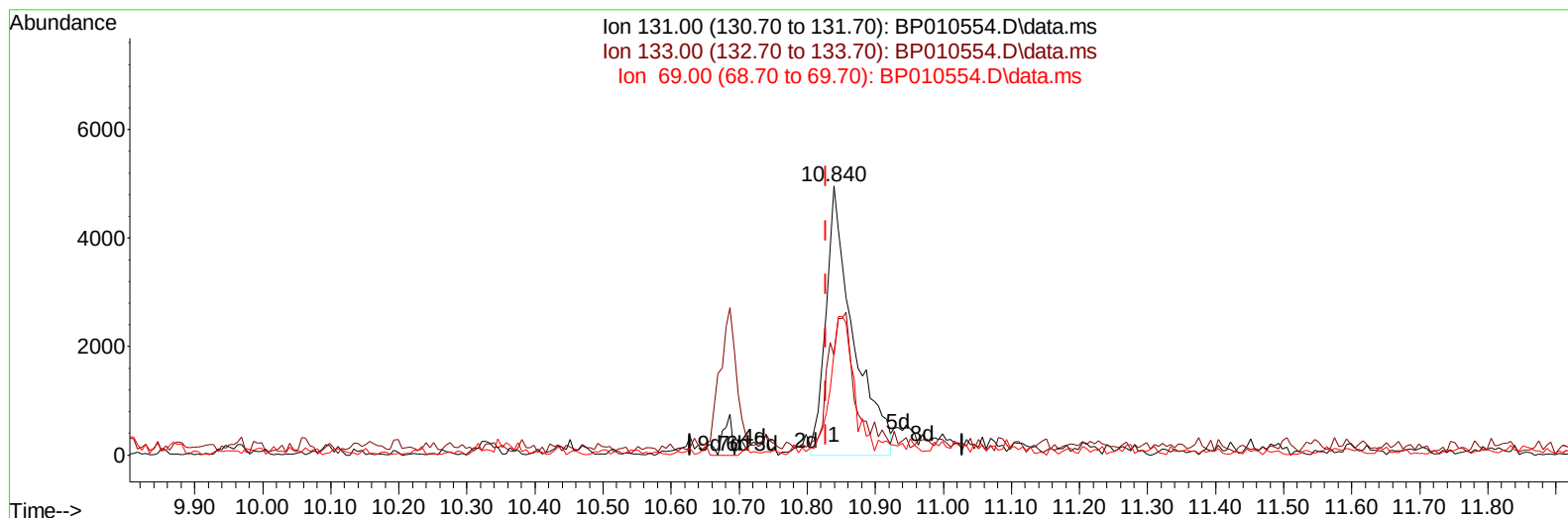
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH0DL

Manual IntegrationsAPPROVED

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TIC: BP010554.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.840min (+ 0.012) 0.98 ng/ul m

response 13747

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	37.03#
69.00	26.10	38.14#
0.00	0.00	0.00

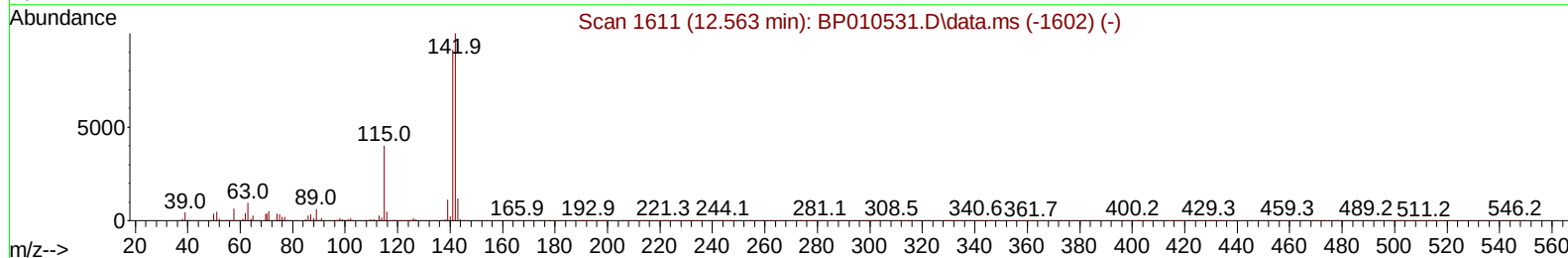
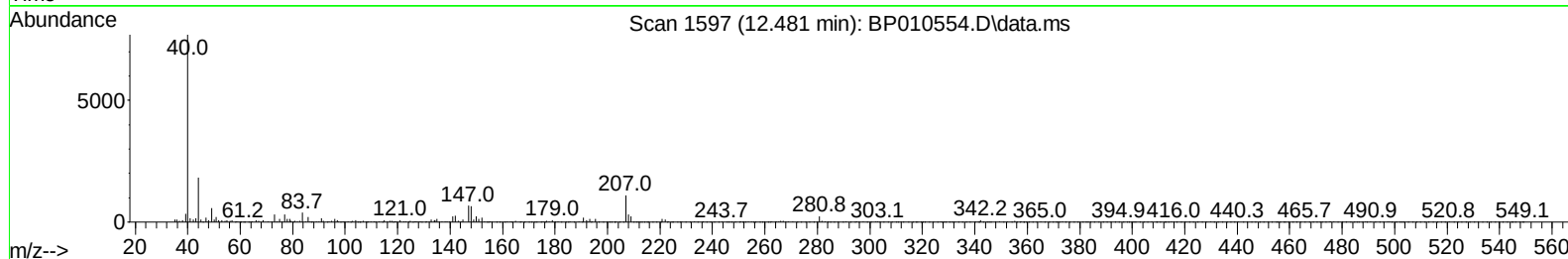
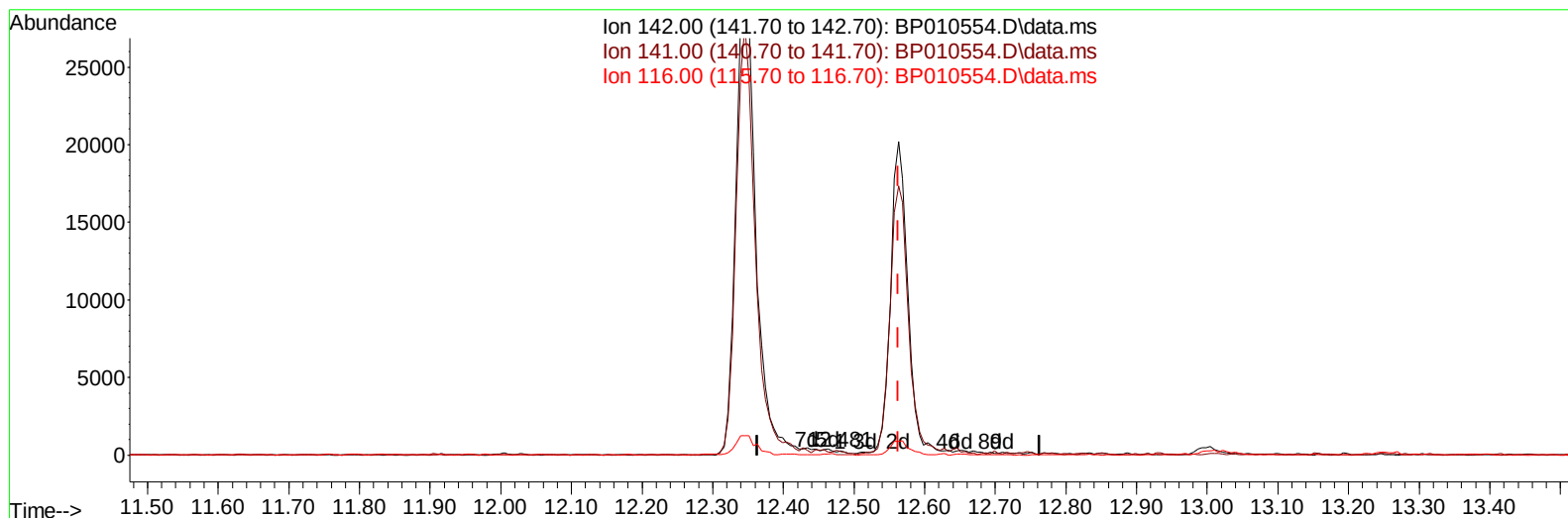
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TIC: BP010554.D\data.ms

(37) 1-Methylnaphthalene

12.481min (-0.082) 0.00 ng/u1

response 113

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	87.30	91.25
116.00	7.00	5.70
0.00	0.00	0.00

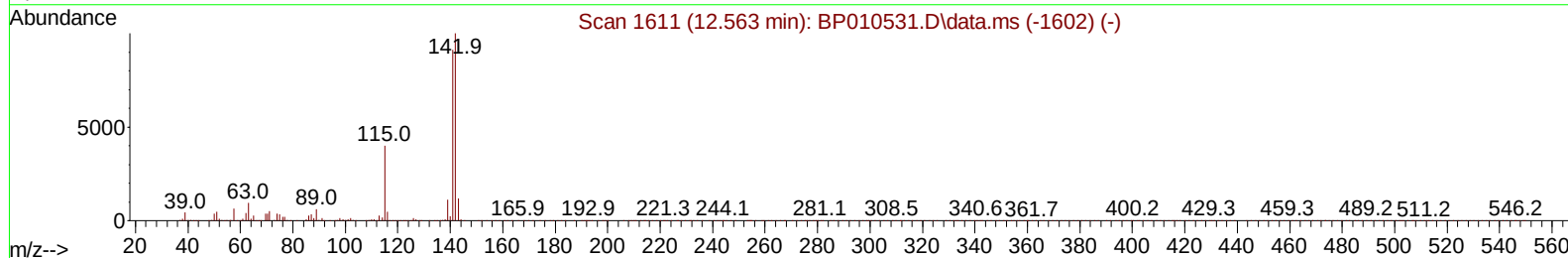
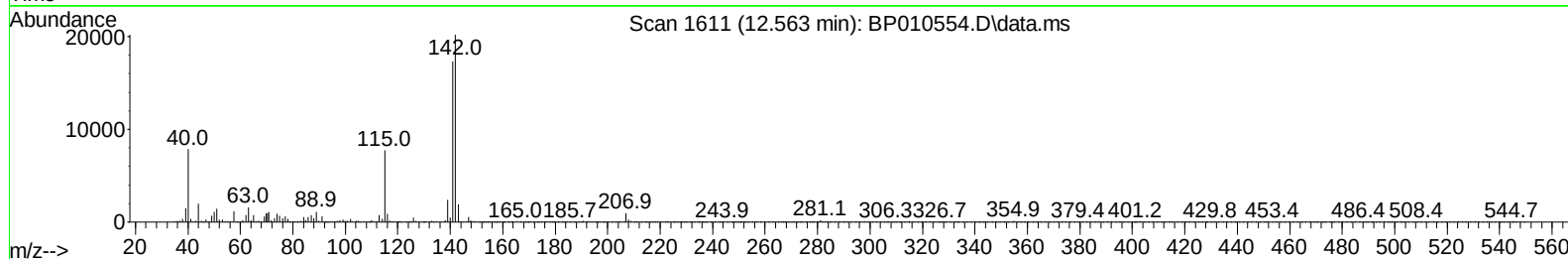
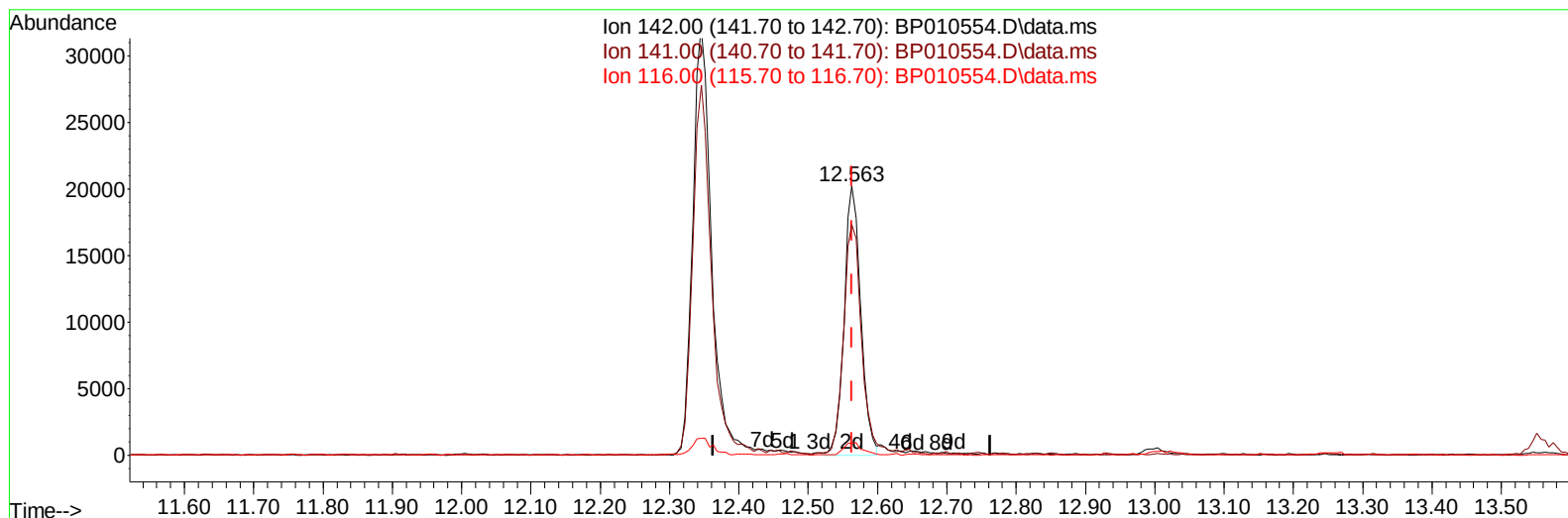
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TIC: BP010554.D\data.ms

(37) 1-Methylnaphthalene

12.563min (-0.000) 1.48 ng/ul m

response 33649

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	87.30	85.75
116.00	7.00	4.29#
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	7.881	152	136347	20.000	ng/ul	0.00
20) Naphthalene-d8	10.681	136	610075	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.516	164	442647	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.263	188	998302	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.345	240	913930	20.000	ng/ul	# 0.00
88) Perylene-d12	23.768	264	782125	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	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.069	99	3520m	0.308	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.216	67	12752	1.659	ng/ul	0.00
11) 2-Chlorophenol-d4	7.422	132	10556m	1.205	ng/ul	0.00
15) 4-Methylphenol-d8	8.604	113	6131	0.630	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	7066	1.497	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143	6305	1.260	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	10890m	1.151	ng/ul	0.02
31) 4-Chloroaniline-d4	10.840	131	13747m	0.977	ng/ul	0.01
46) Dimethylphthalate-d6	13.928	166	62774	1.925	ng/ul	0.00
49) Acenaphthylene-d8	14.210	160	63084	1.677	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.510	176	55006	1.939	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.363	188	94883	2.099	ng/ul	0.00
81) Pyrene-d10	19.598	212	112331	2.314	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.610	264	74609	1.900	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.734	128	1025735	32.190	ng/ul	96
36) 2-Methylnaphthalene	12.345	142	60141	2.666	ng/ul	93
37) 1-Methylnaphthalene	12.563	142	33649m	1.477	ng/ul	
52) Acenaphthene	14.575	153	55544	2.092	ng/ul	95
56) Dibenzofuran	14.916	168	68587	1.763	ng/ul	95
61) Fluorene	15.563	166	45187	1.420	ng/ul#	90
72) Phenanthrene	17.310	178	70865	1.330	ng/ul	98
77) Carbazole	17.675	167	160788	3.423	ng/ul#	95

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

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