

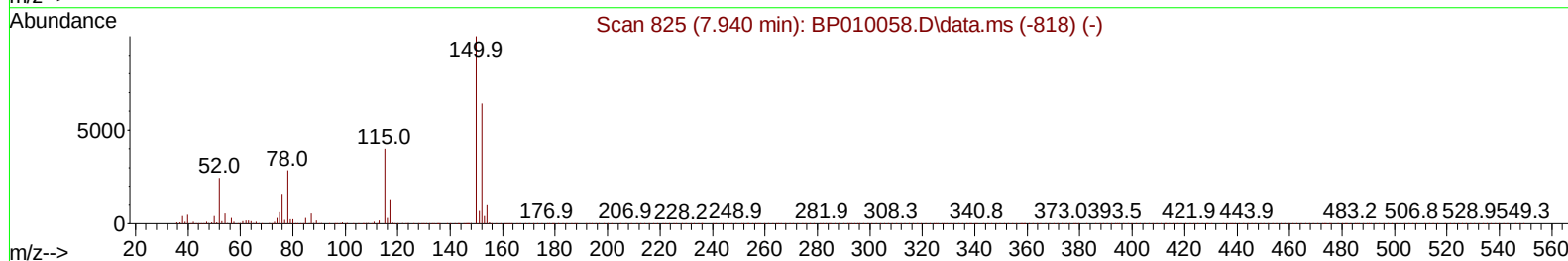
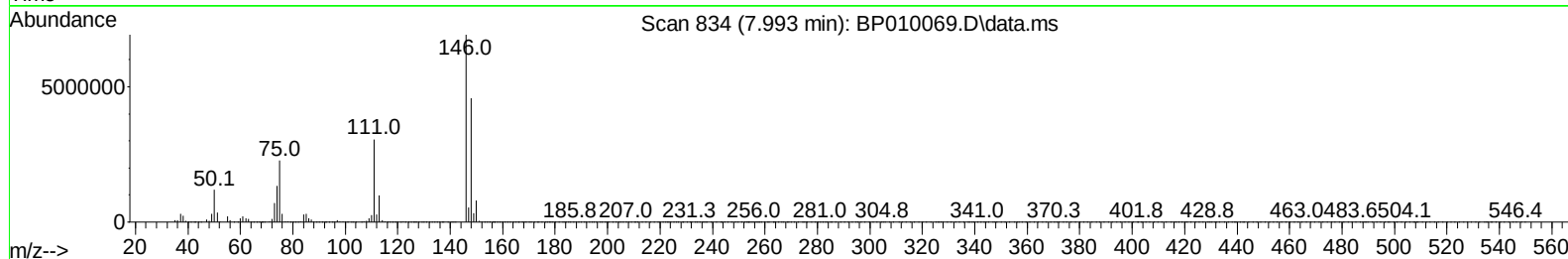
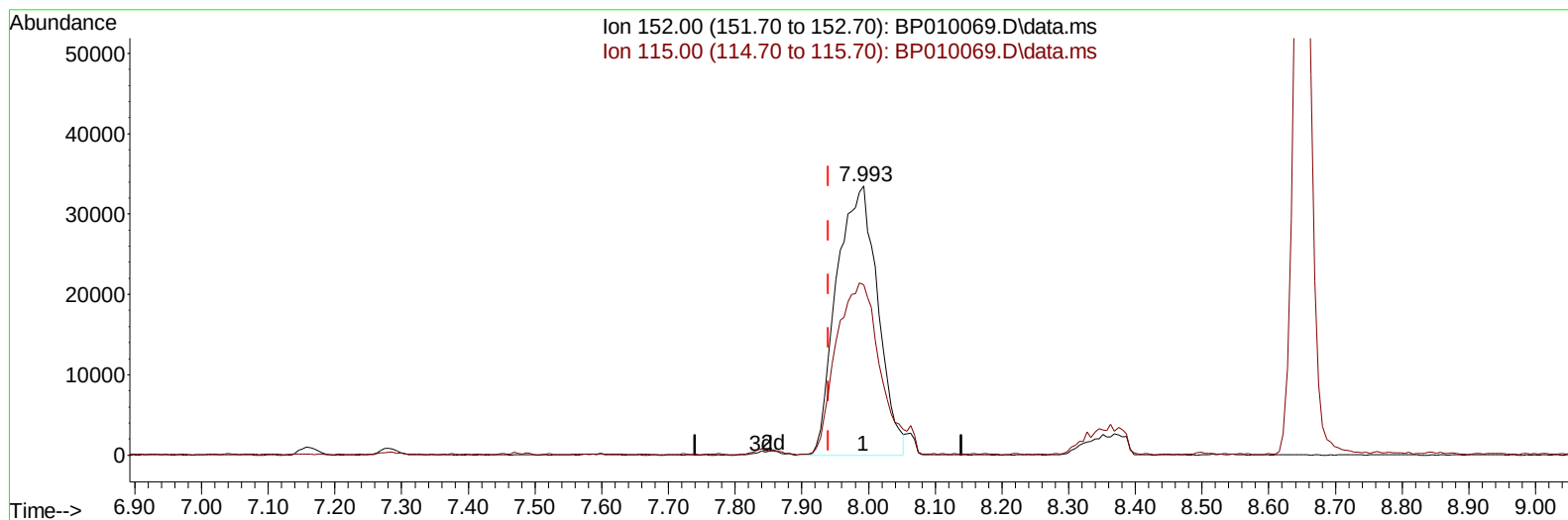
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010069.D
 Acq On : 22 Apr 2022 23:22
 Operator : CG/JU
 Sample : N2490-08
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J51

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:58:07 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 04/25/2022
 Supervised By :mohammad ahmed 04/26/2022



TIC: BP010069.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.993min (+ 0.053) 20.00 ng/u1

response 143175

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	76.30	63.31
0.00	0.00	0.00
0.00	0.00	0.00

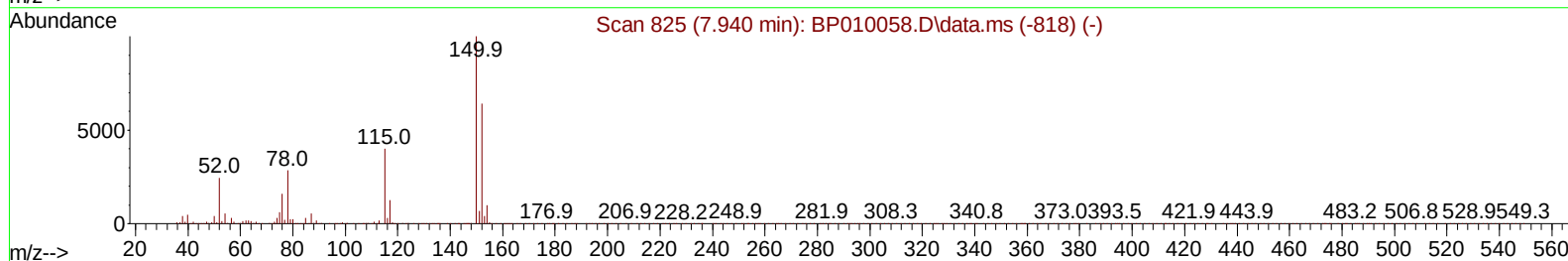
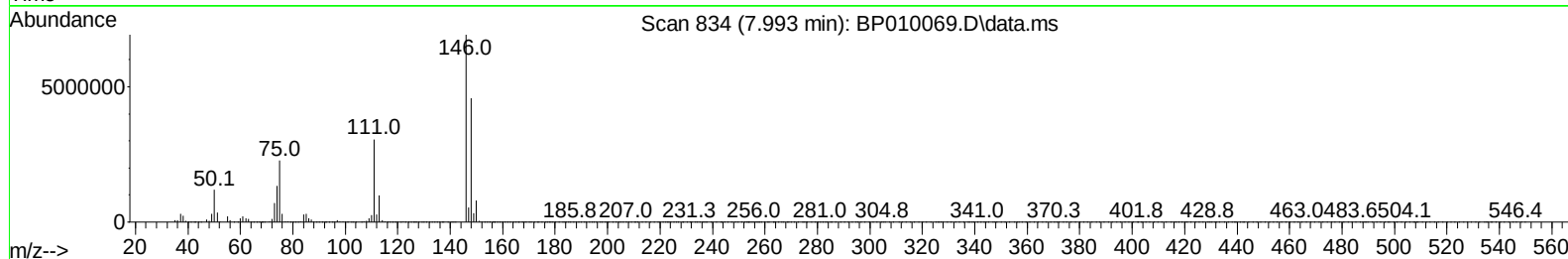
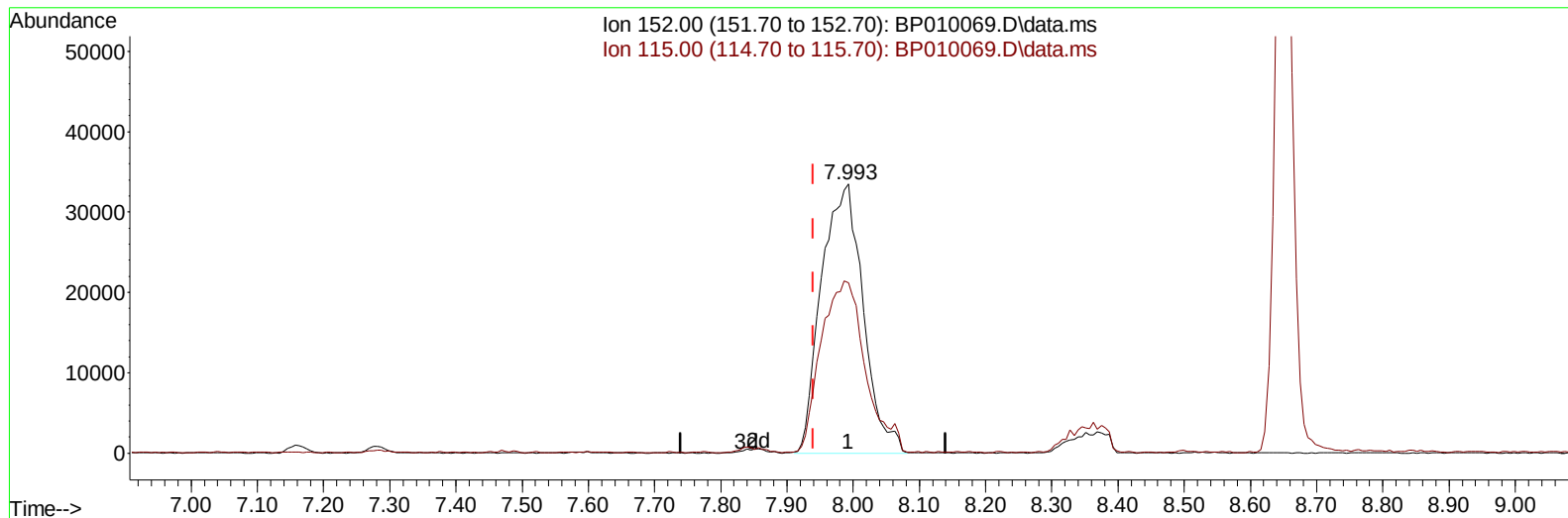
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TIC: BP010069.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.993min (+ 0.053) 20.00 ng/ul m

response 145834

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	76.30	63.31
0.00	0.00	0.00
0.00	0.00	0.00

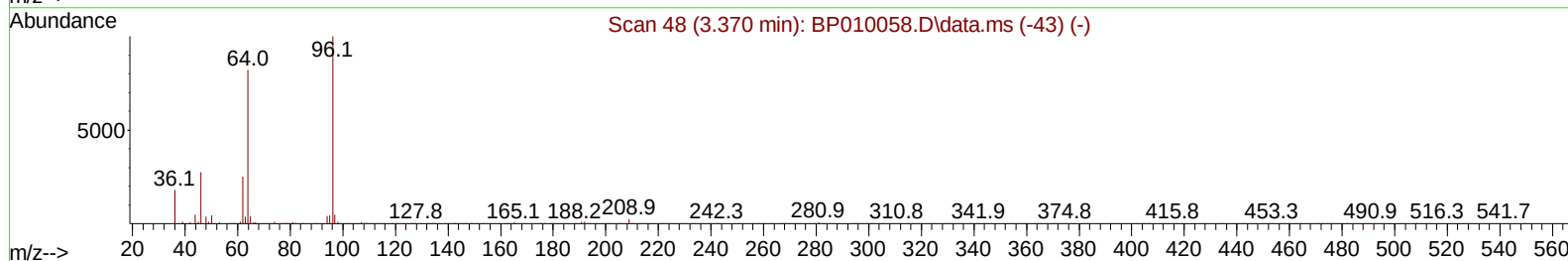
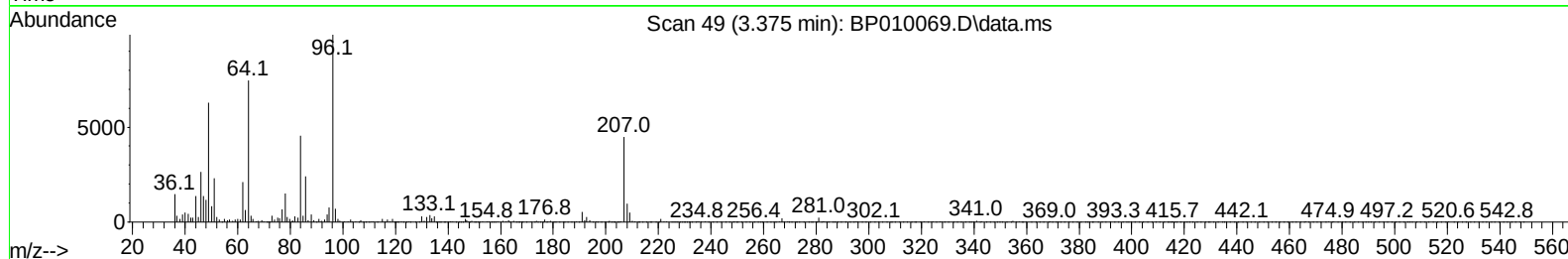
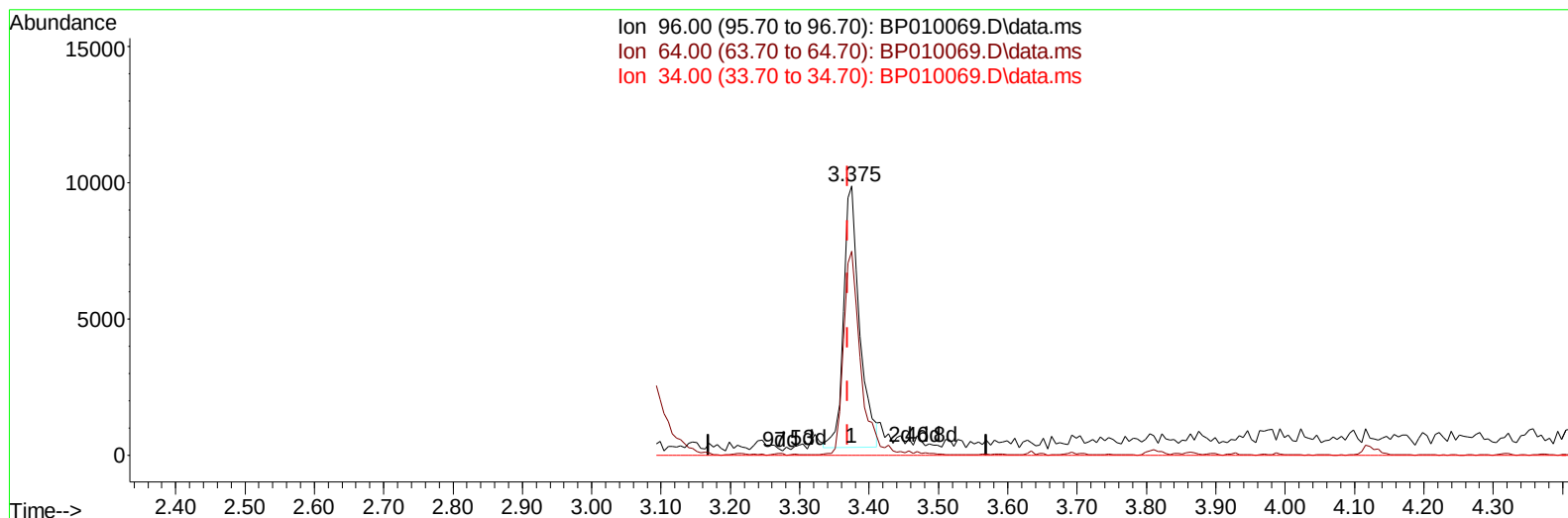
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 Operator : CG/JU
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Instrument :
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TIC: BP010069.D\data.ms

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

3.375min (+ 0.006) 4.57 ng/uL

response 15279

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	75.77#
34.00	0.00	0.00
0.00	0.00	0.00

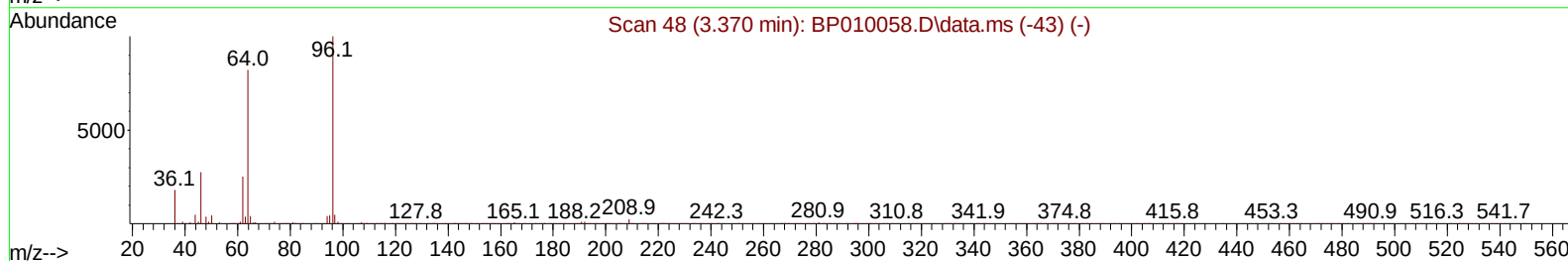
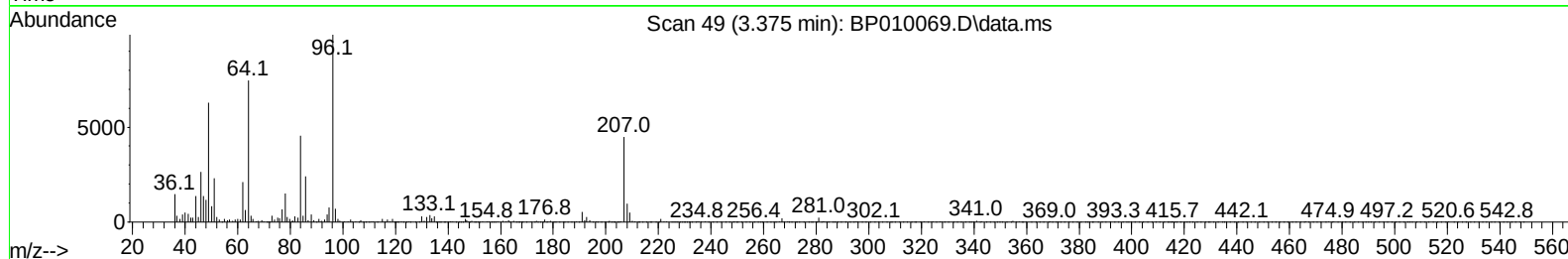
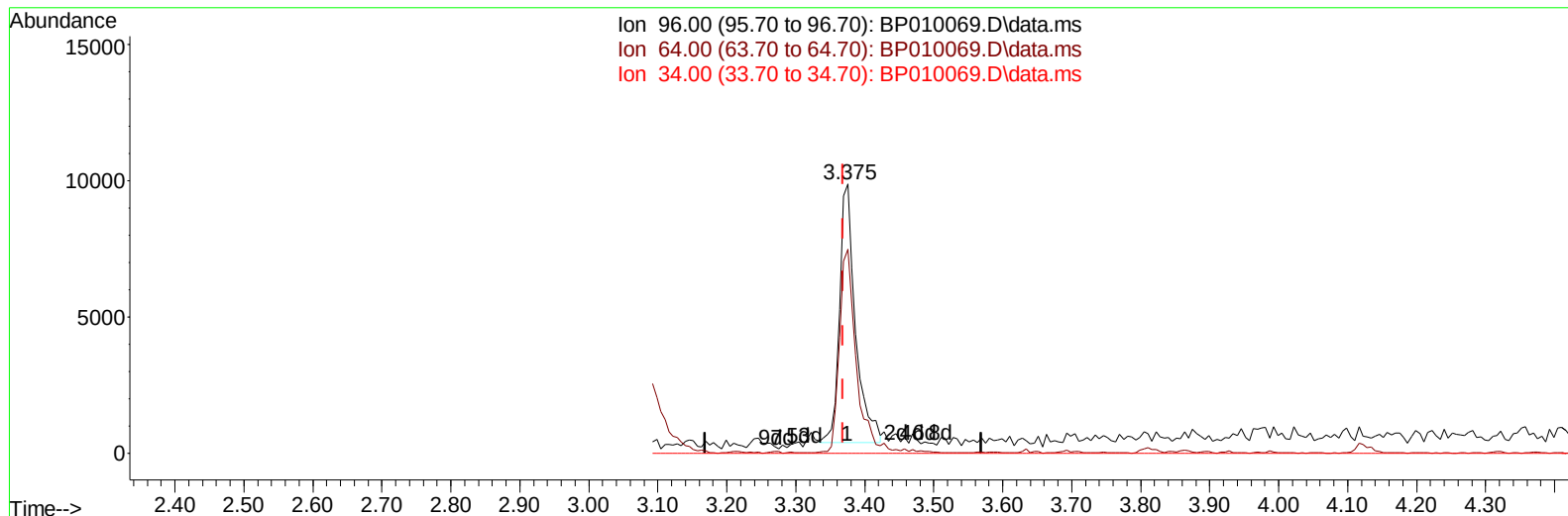
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010069.D
Acq On : 22 Apr 2022 23:22
Operator : CG/JU
Sample : N2490-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP010069.D\data.ms

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

3.375min (+ 0.006) 4.56 ng/uL m

response 15240

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	75.77#
34.00	0.00	0.00
0.00	0.00	0.00

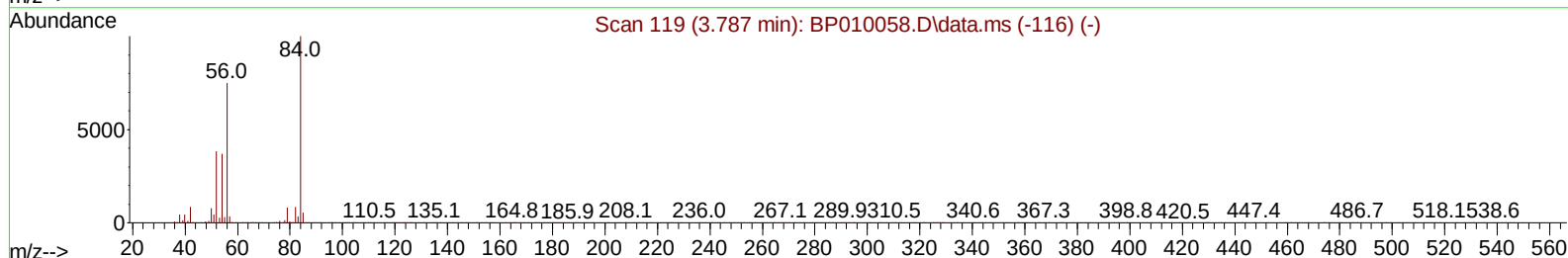
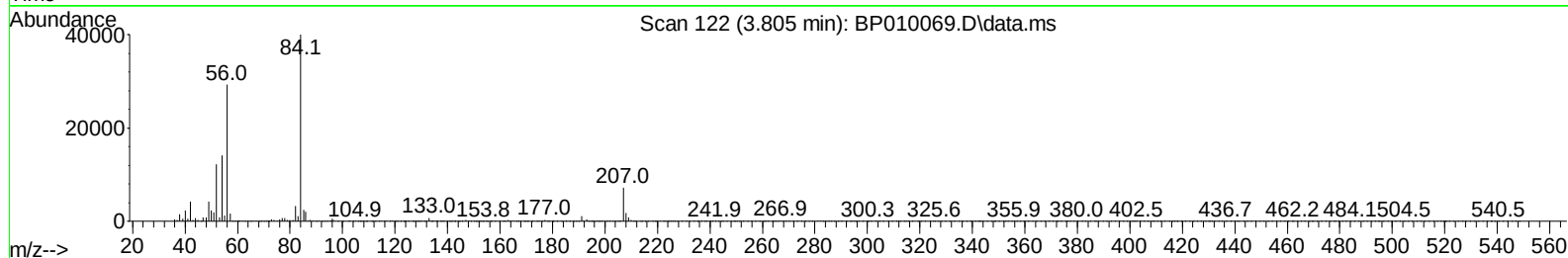
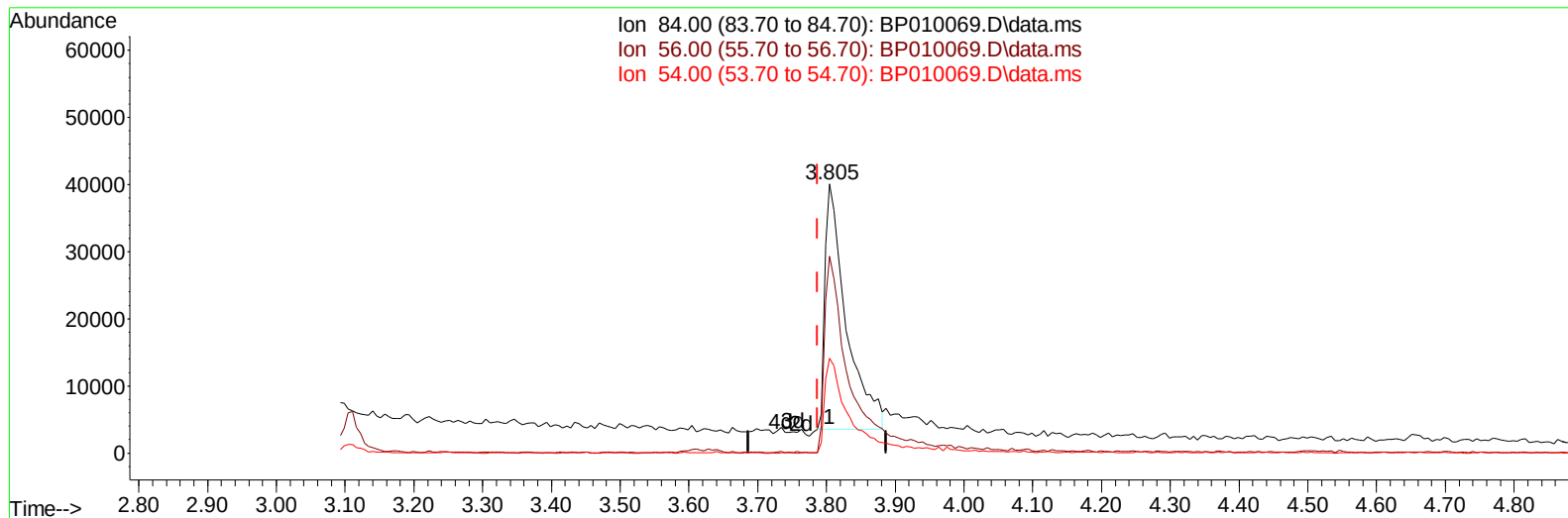
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010069.D
Acq On : 22 Apr 2022 23:22
Operator : CG/JU
Sample : N2490-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
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C0J51

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TIC: BP010069.D\data.ms

(4) Pyridine-d5 (S)

3.805min (+ 0.018) 8.29 ng/u1

response 78003

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	73.20#
54.00	24.80	35.23#
0.00	0.00	0.00

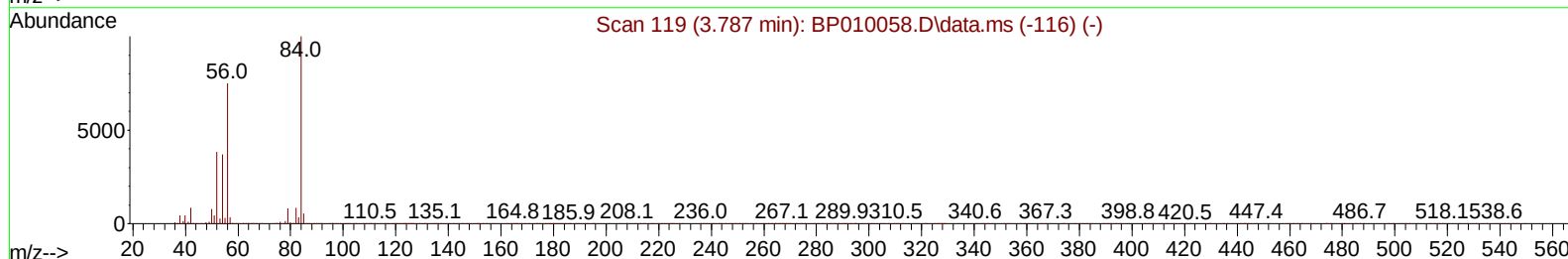
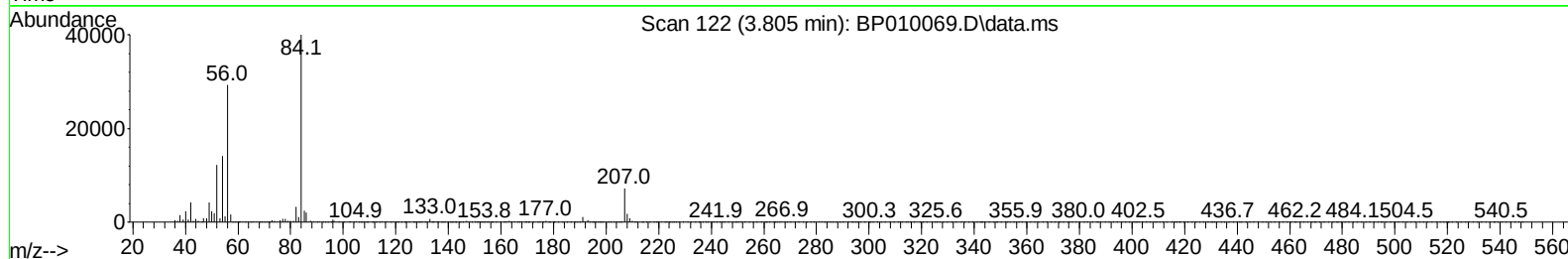
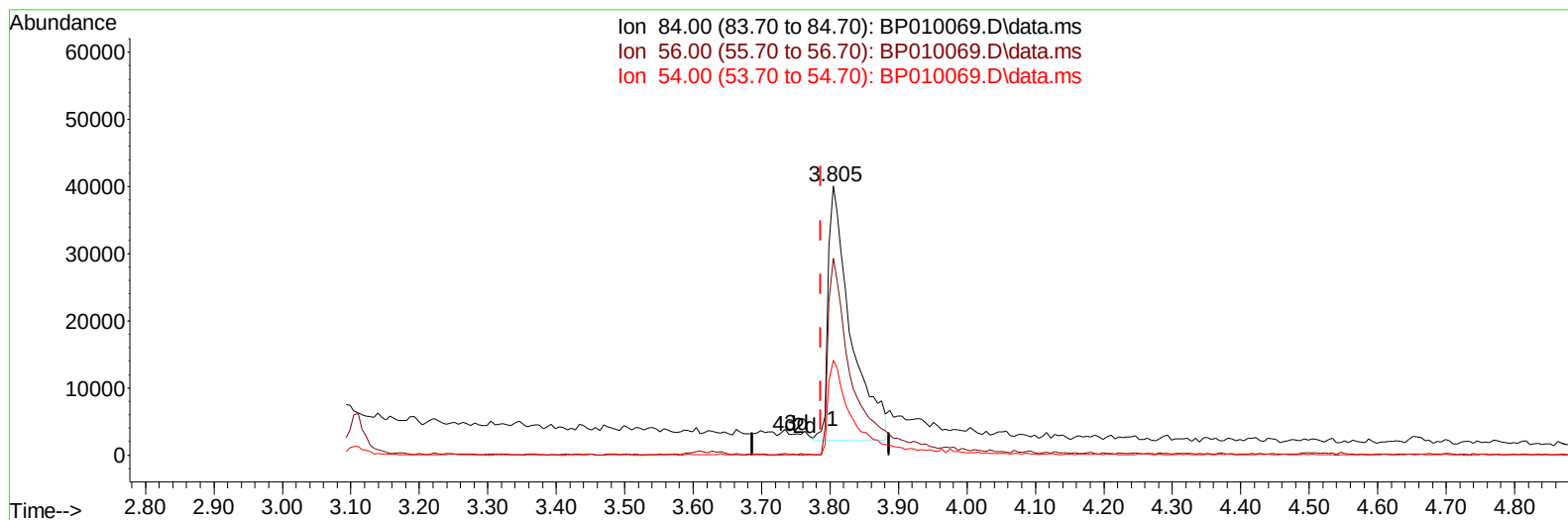
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010069.D
 Acq On : 22 Apr 2022 23:22
 Operator : CG/JU
 Sample : N2490-08
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J51

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:58:07 2022
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TIC: BP010069.D\data.ms

(4) Pyridine-d5 (S)

3.805min (+ 0.018) 9.15 ng/ul m

response 86069

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	73.20#
54.00	24.80	35.23#
0.00	0.00	0.00

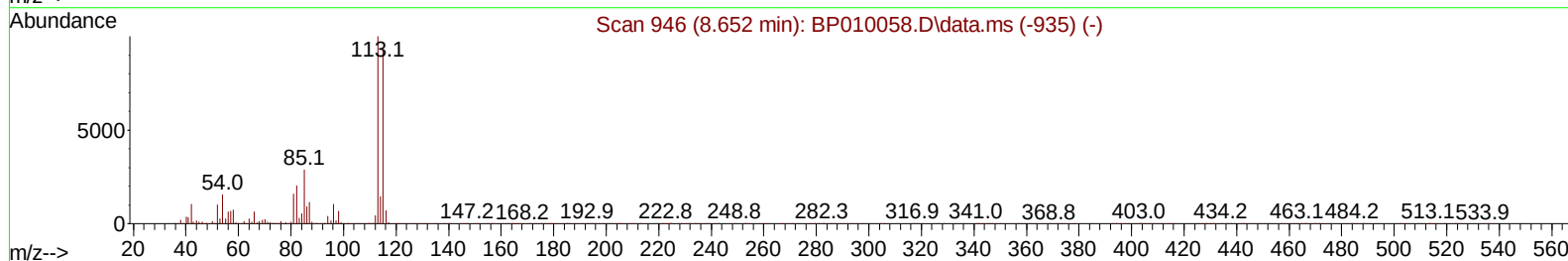
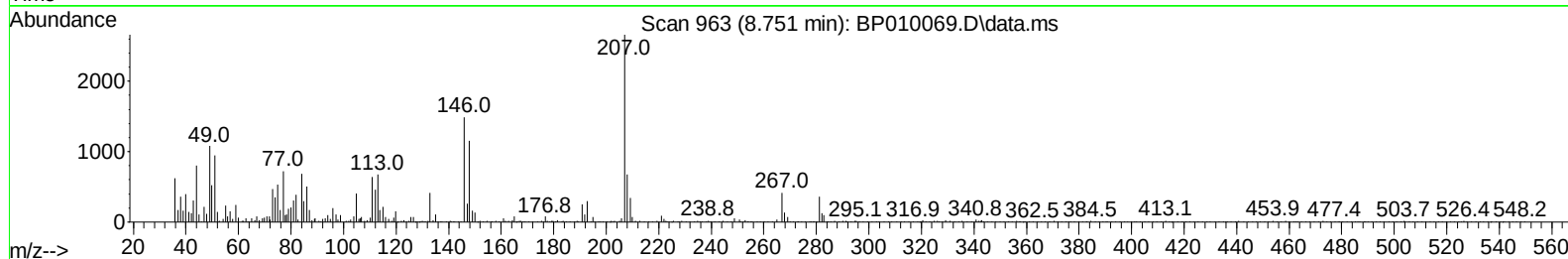
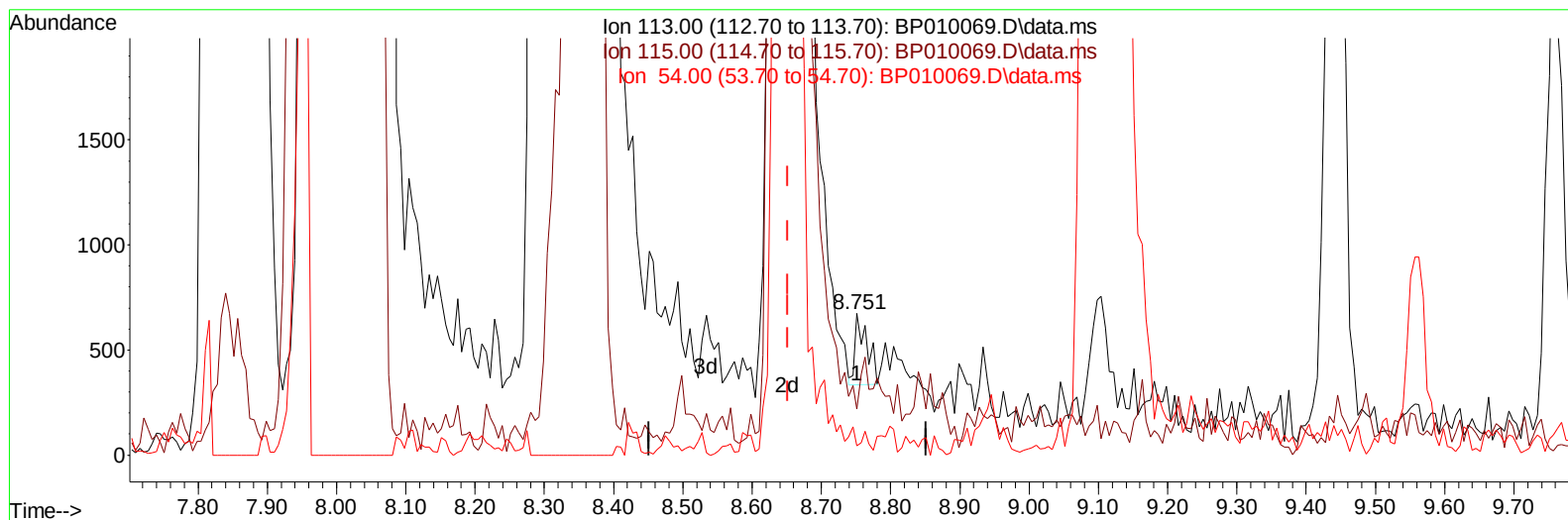
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010069.D
Acq On : 22 Apr 2022 23:22
Operator : CG/JU
Sample : N2490-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J51

Manual IntegrationsAPPROVED

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TIC: BP010069.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.751min (+ 0.100) 0.04 ng/u1

response 406

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	32.49#
54.00	4.50	6.68#
0.00	0.00	0.00

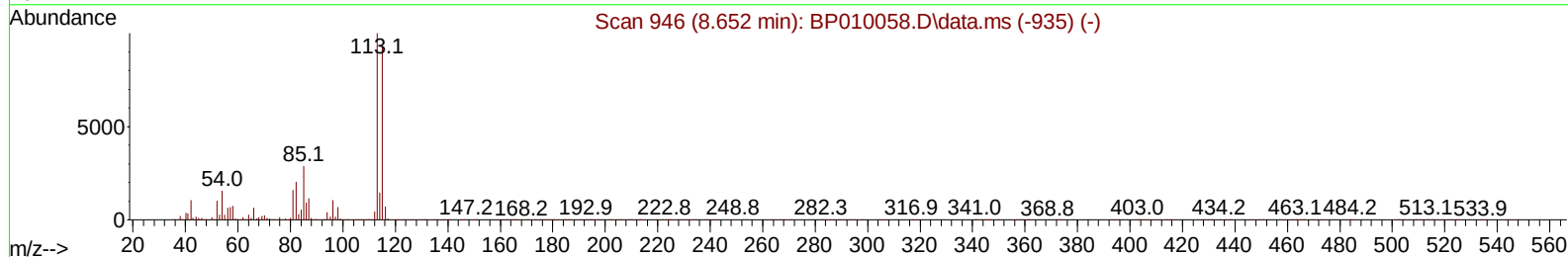
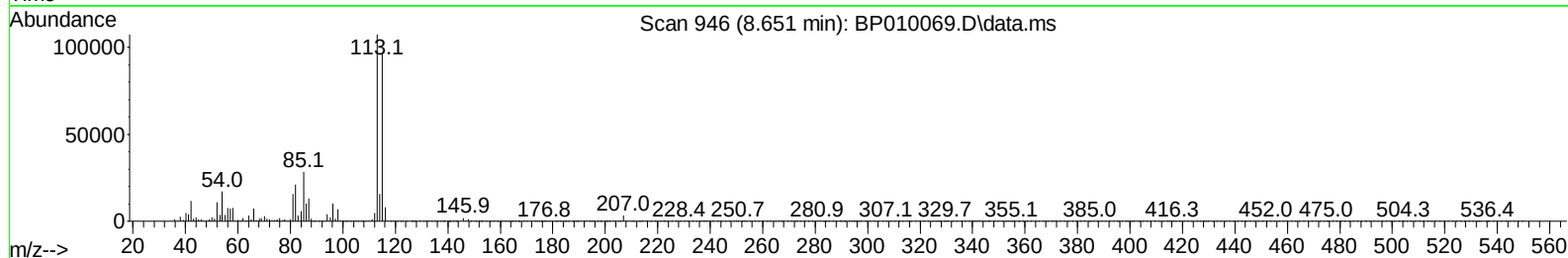
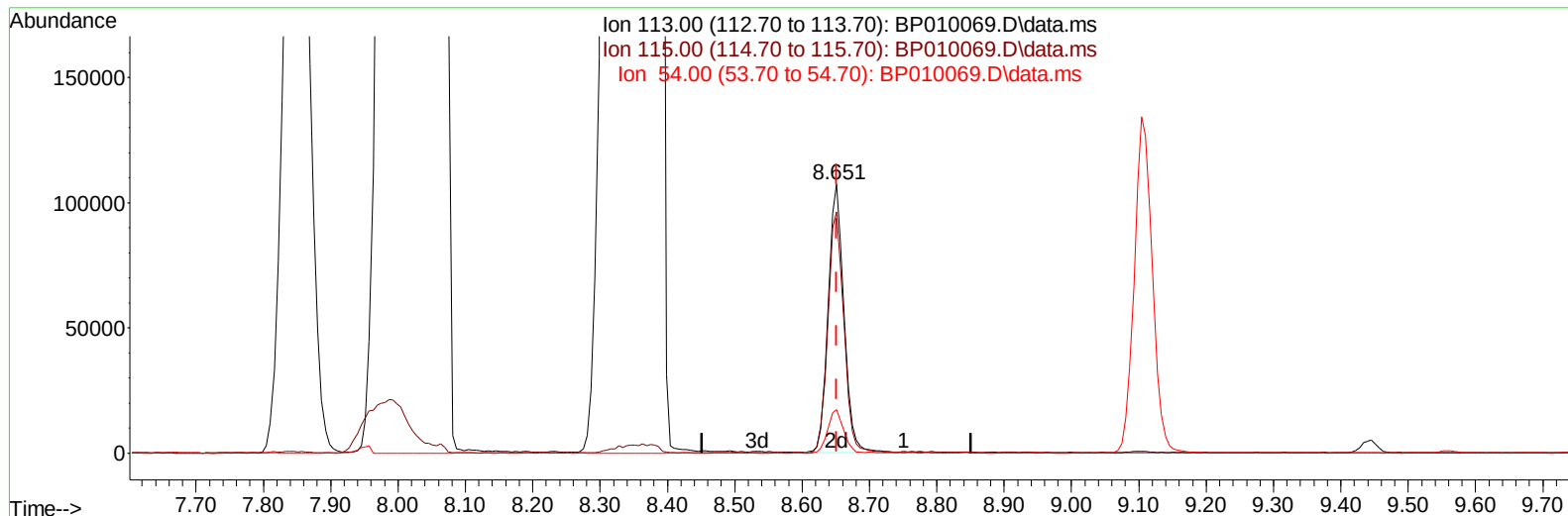
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010069.D
Acq On : 22 Apr 2022 23:22
Operator : CG/JU
Sample : N2490-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J51

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

Quant Time: Apr 23 01:58:07 2022
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TIC: BP010069.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.651min (-0.000) 16.08 ng/ul m

response 176734

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	89.71
54.00	4.50	16.07#
0.00	0.00	0.00

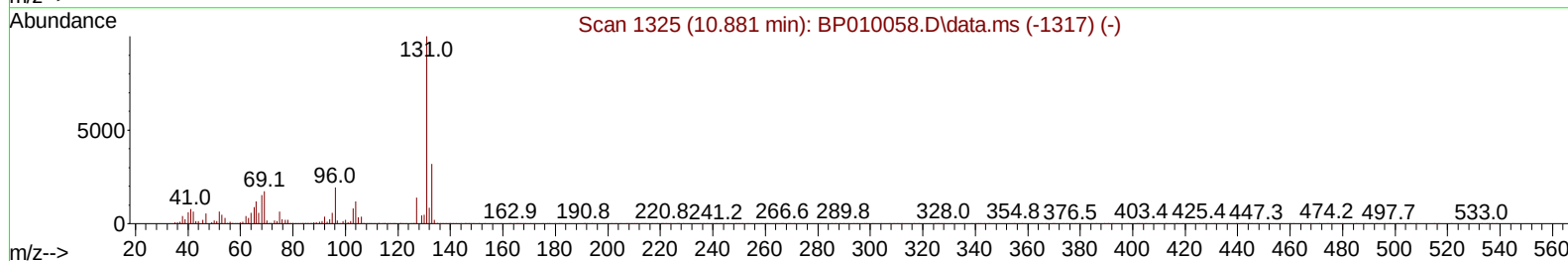
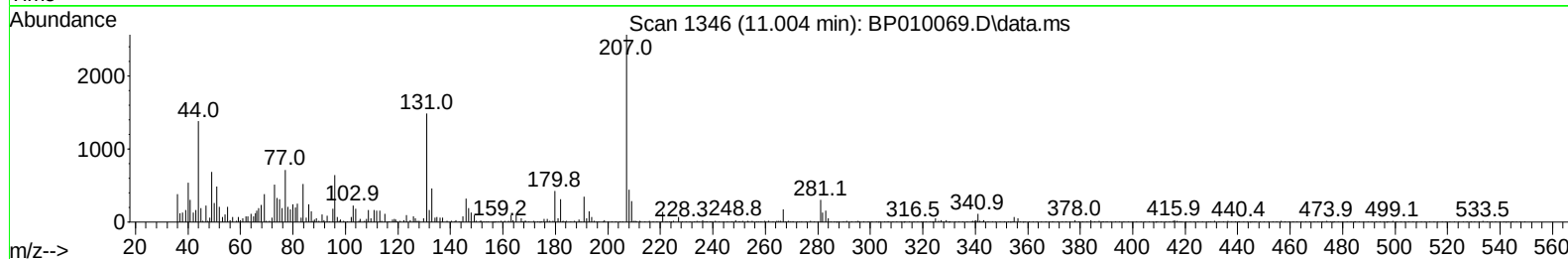
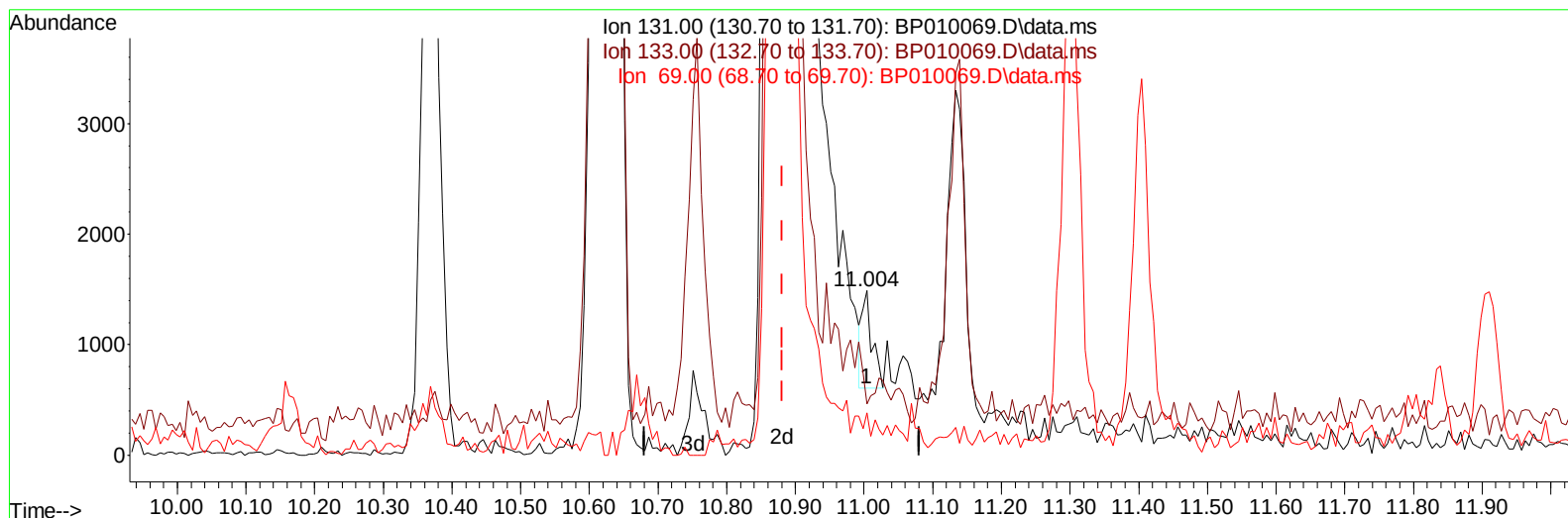
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010069.D
Acq On : 22 Apr 2022 23:22
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Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J51

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TIC: BP010069.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.004min (+ 0.123) 0.06 ng/u1

response 900

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	31.09
69.00	26.10	26.93
0.00	0.00	0.00

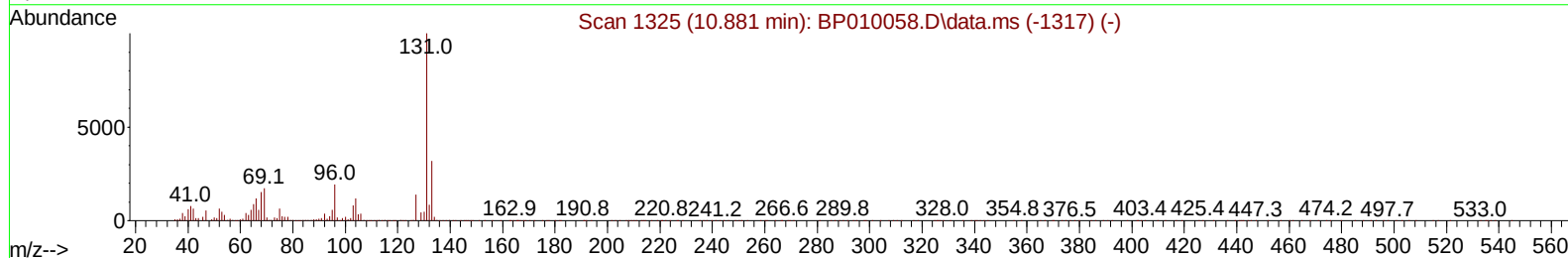
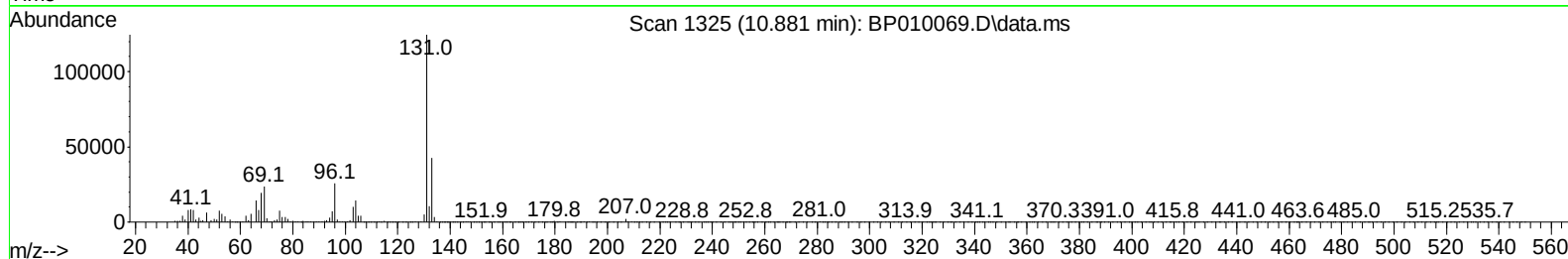
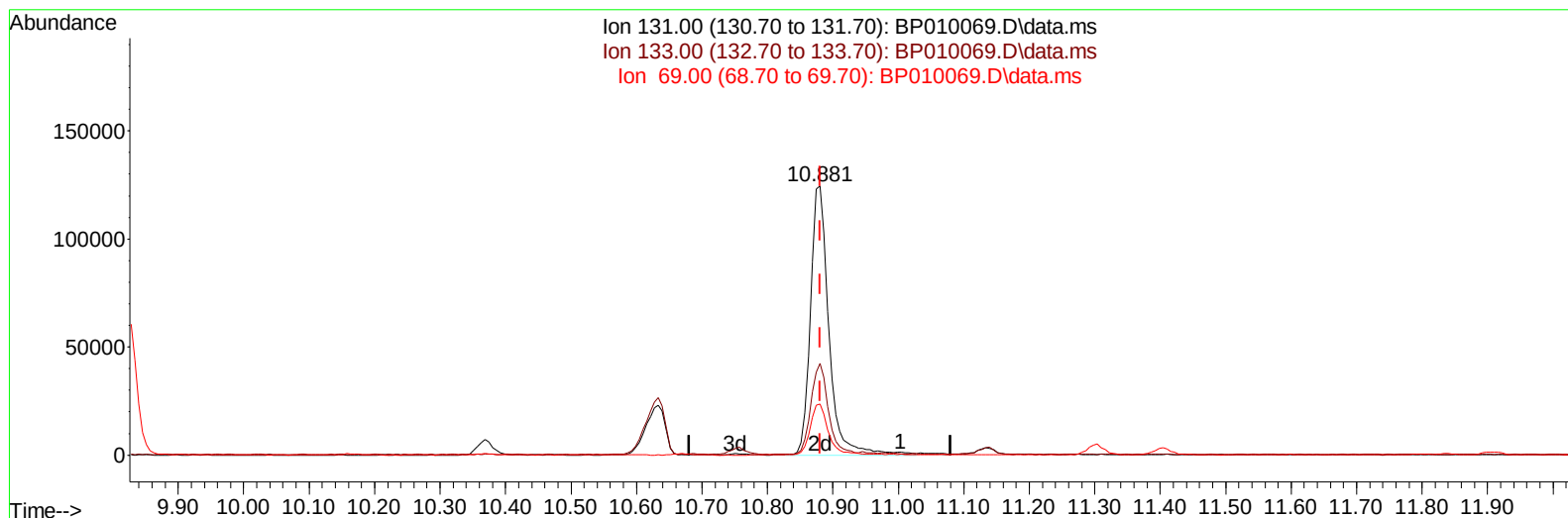
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 Sample : N2490-08
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
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TIC: BP010069.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.881min (-0.000) 15.39 ng/ul m

response 244265

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	34.10
69.00	26.10	19.07#
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	7.993	152	145834m	20.000	ng/ul	0.05
20) Naphthalene-d8	10.751	136	654516	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	480841	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.321	188	1064624	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.404	240	787856	20.000	ng/ul	# 0.00
88) Perylene-d12	23.856	264	666614	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	15240m	4.557	ng/uL	0.00
4) Pyridine-d5	3.805	84	86069m	9.148	ng/ul	0.02
7) Phenol-d5	7.104	99	88697	6.687	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	270665	34.005	ng/ul	0.01
11) 2-Chlorophenol-d4	7.481	132	268370	27.318	ng/ul	0.01
15) 4-Methylphenol-d8	8.651	113	176734m	16.081	ng/ul	0.00
21) Nitrobenzene-d5	9.104	128	181097	34.788	ng/ul	0.00
24) 2-Nitrophenol-d4	9.828	143	175491	30.868	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	321796	29.075	ng/ul	0.00
31) 4-Chloroaniline-d4	10.881	131	244265m	15.392	ng/ul	0.00
46) Dimethylphthalate-d6	13.975	166	1269030	33.928	ng/ul	0.00
49) Acenaphthylene-d8	14.263	160	1445967	31.942	ng/ul	0.00
54) 4-Nitrophenol-d4	14.769	143	24462	3.552	ng/ul	0.00
60) Fluorene-d10	15.563	176	1133730	35.236	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.674	200	112093	16.651	ng/ul	0.00
73) Anthracene-d10	17.421	188	1801839	34.983	ng/ul	0.00
81) Pyrene-d10	19.651	212	2044239	45.625	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.698	264	1244847	35.620	ng/ul	0.00
Target Compounds						
					Qvalue	
22) Nitrobenzene	9.163	77	3743190	293.486	ng/ul#	87
39) 1,2,4,5-Tetrachloroben...	12.769	216	565666	38.077	ng/ul#	92
75) 1,2,3,4-Tetrachloroben...	13.375	216	738541	47.518	ng/ul#	86
76) Pentachlorobenzene	14.892	250	35216	2.311	ng/uL	88

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

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