

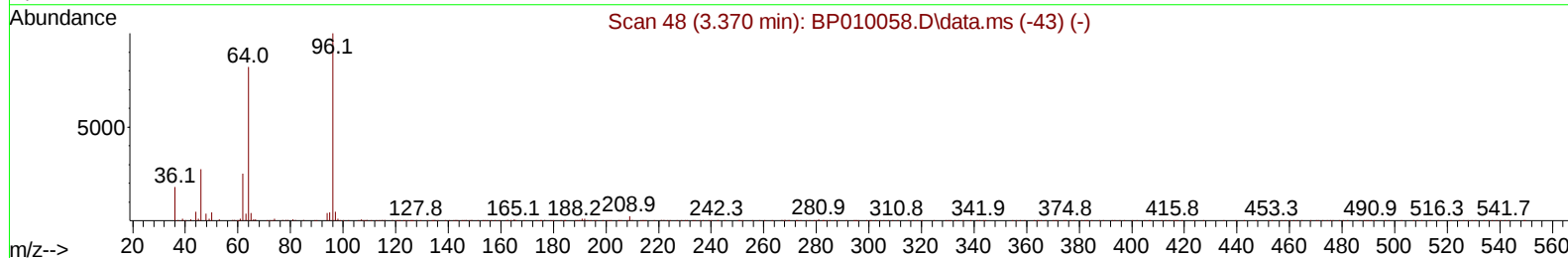
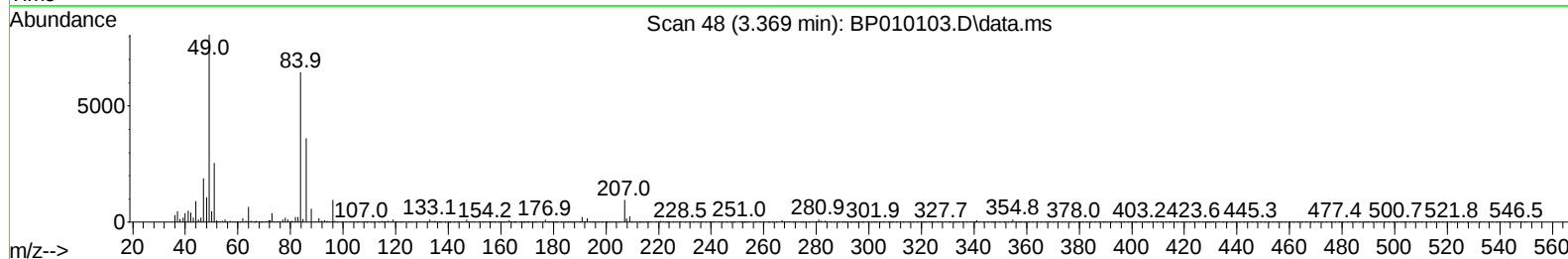
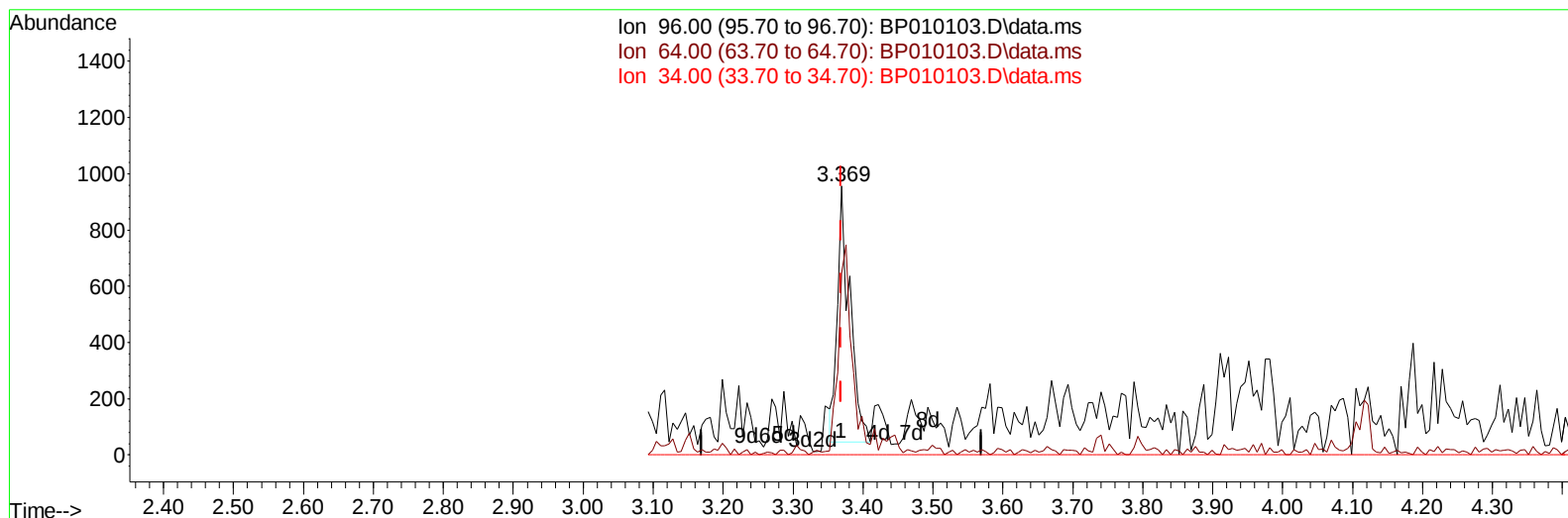
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010103.D
Acq On : 26 Apr 2022 02:38
Operator : CG/JU
Sample : N2475-14DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0BN4DL

Manual IntegrationsAPPROVED

Quant Time: Apr 26 04:07:34 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: BP010103.D\data.ms

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

3.369min (+ 0.000) 0.25 ng/uL

response 1147

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	67.47#
34.00	0.00	0.00
0.00	0.00	0.00

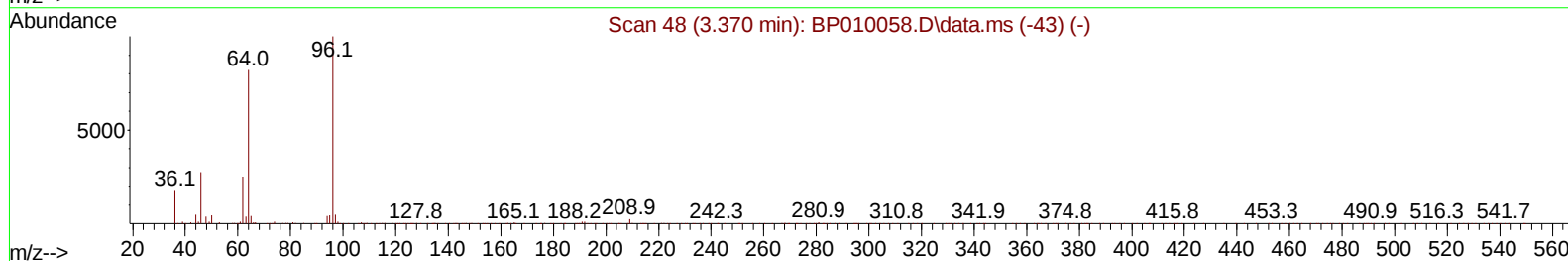
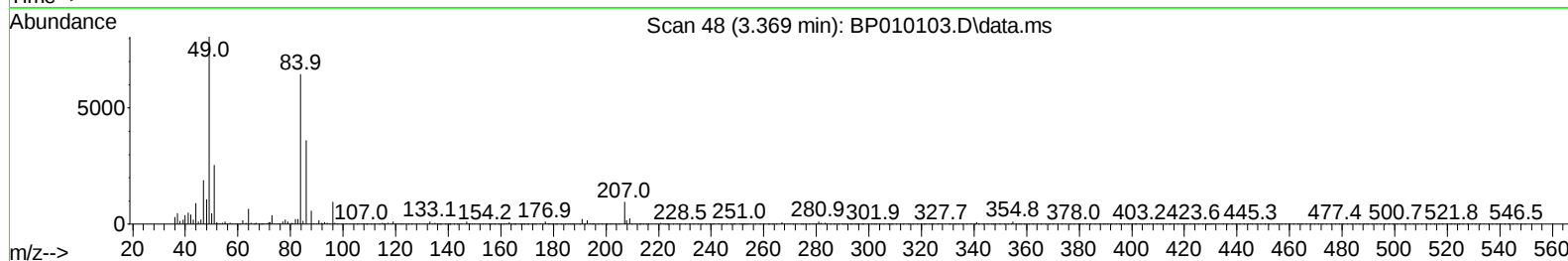
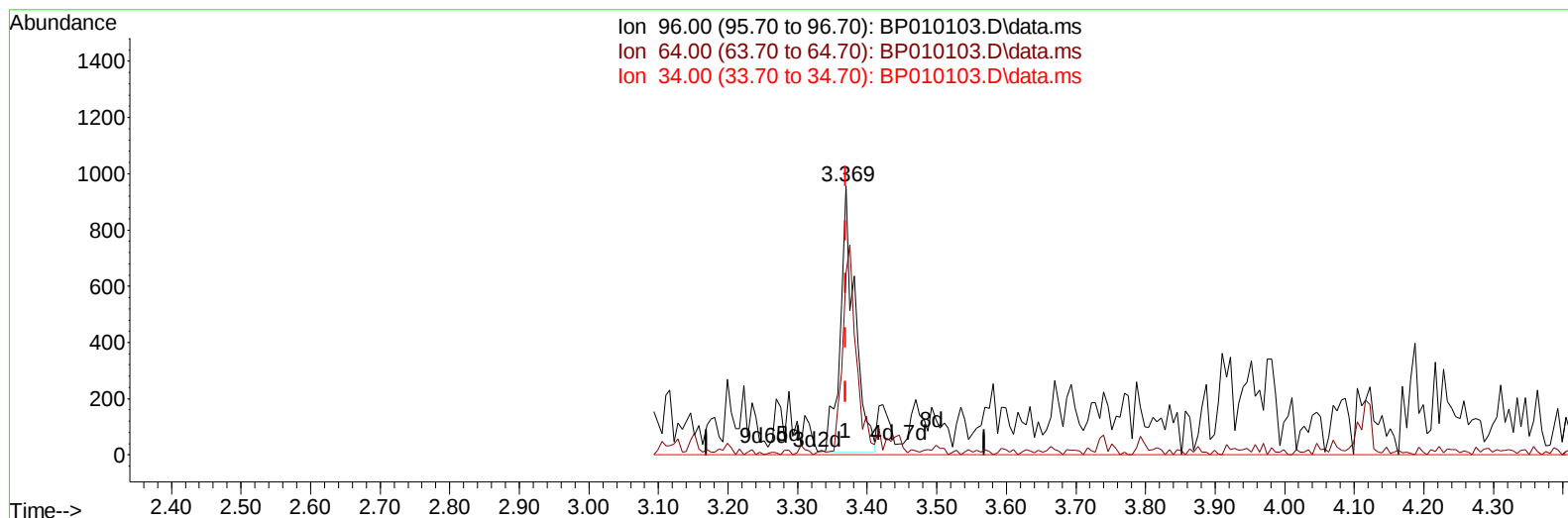
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010103.D
 Acq On : 26 Apr 2022 02:38
 Operator : CG/JU
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 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0BN4DL

Manual IntegrationsAPPROVED

Quant Time: Apr 26 04:07:34 2022
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
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Reviewed By :Jagrut Upadhyay 04/26/2022
 Supervised By :Yogesh Patel 04/28/2022



TIC: BP010103.D\data.ms

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

3.369min (+ 0.000) 0.31 ng/uL m

response 1382

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	67.47#
34.00	0.00	0.00
0.00	0.00	0.00

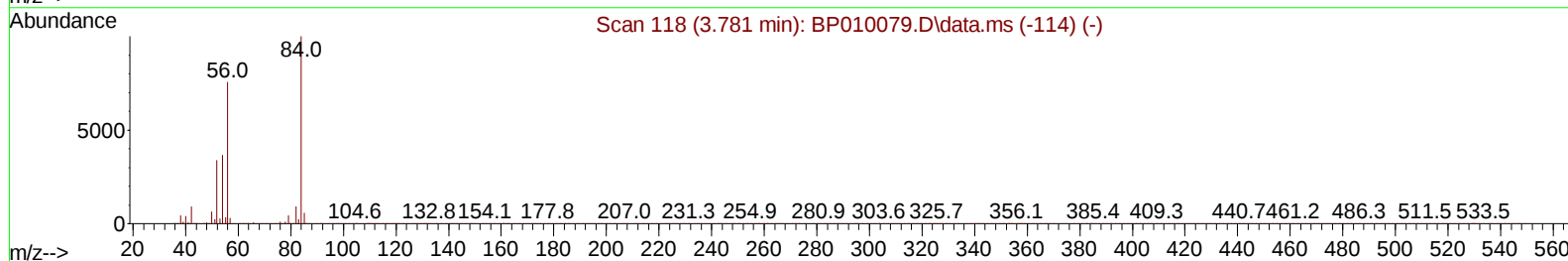
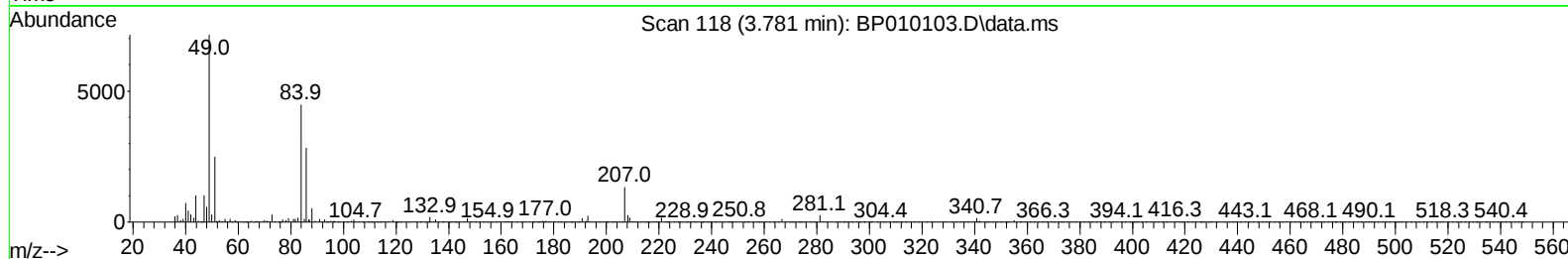
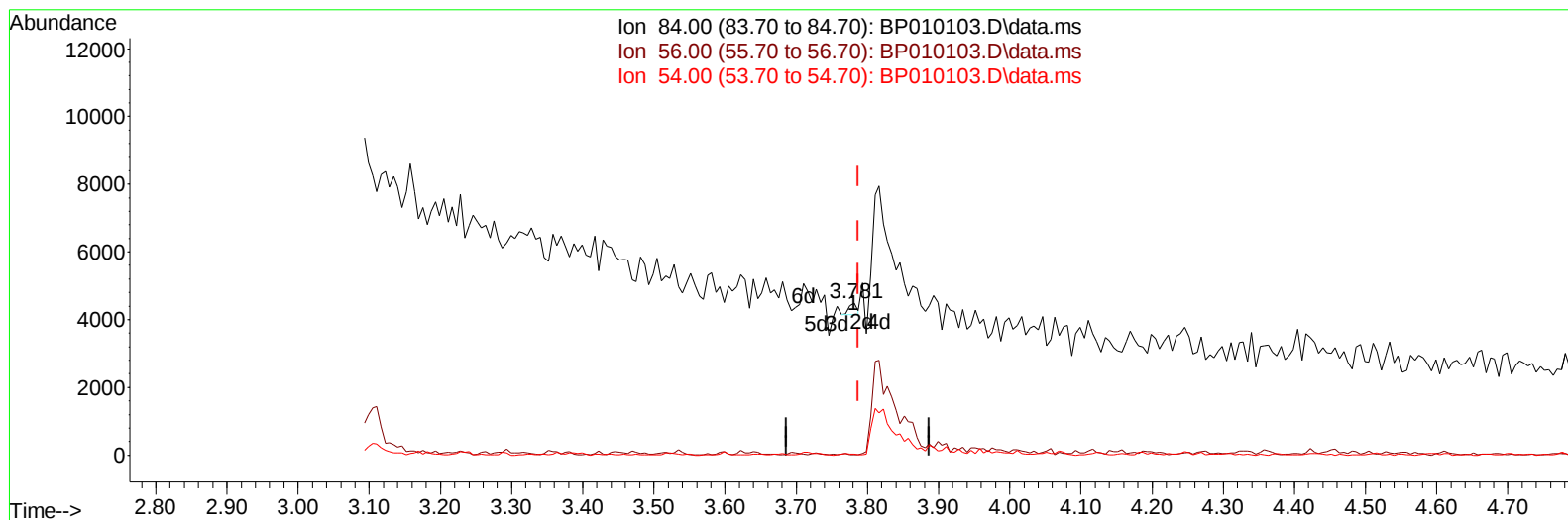
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010103.D
 Acq On : 26 Apr 2022 02:38
 Operator : CG/JU
 Sample : N2475-14DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0BN4DL

Manual IntegrationsAPPROVED

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



TIC: BP010103.D\data.ms

(4) Pyridine-d5 (S)

3.781min (-0.006) 0.02 ng/u1

response 259

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	0.20#
54.00	24.80	0.80#
0.00	0.00	0.00

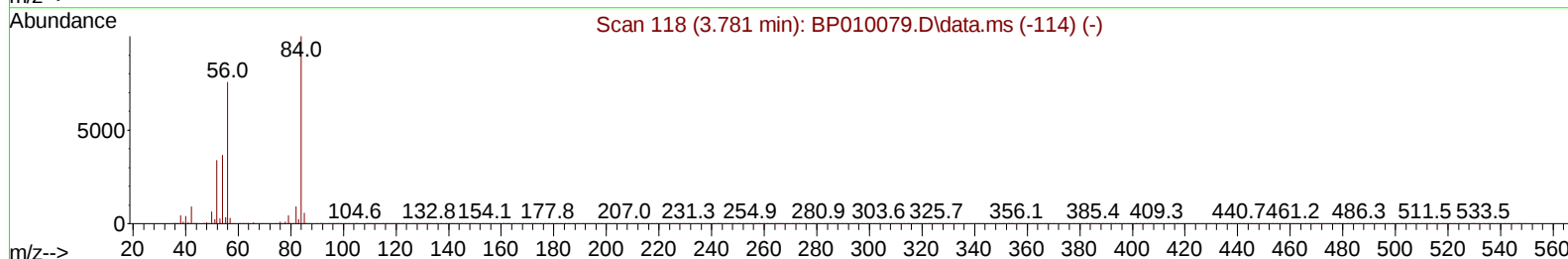
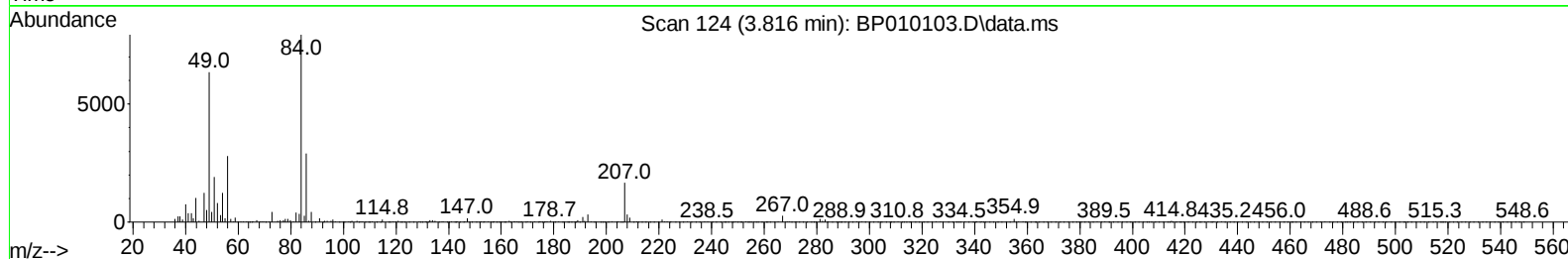
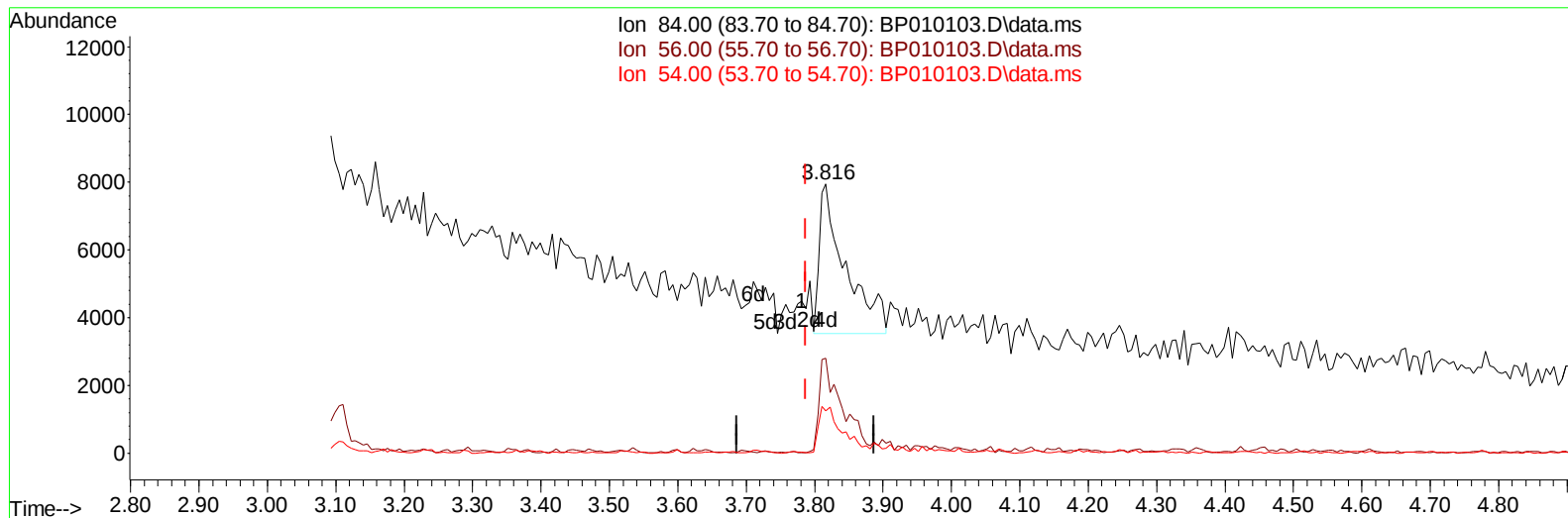
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010103.D
 Acq On : 26 Apr 2022 02:38
 Operator : CG/JU
 Sample : N2475-14DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0BN4DL

Manual IntegrationsAPPROVED

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



TIC: BP010103.D\data.ms

(4) Pyridine-d5 (S)

3.816min (+ 0.029) 0.93 ng/u1 m

response 11796

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	35.37
54.00	24.80	15.68#
0.00	0.00	0.00

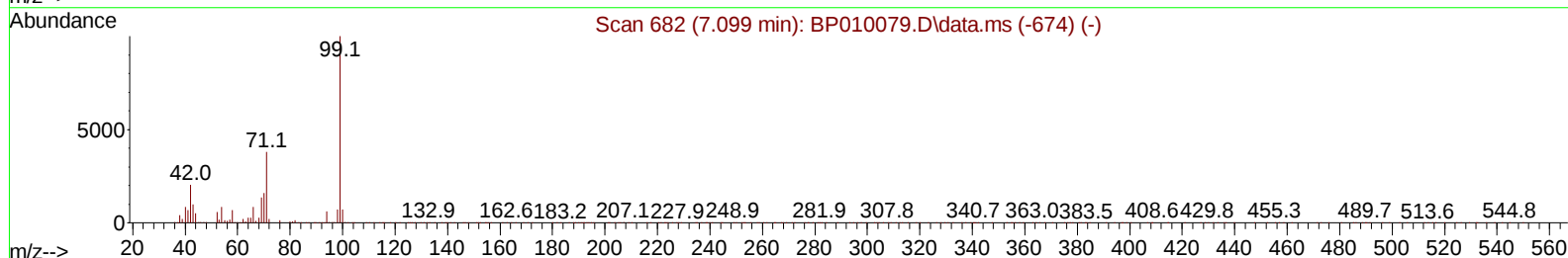
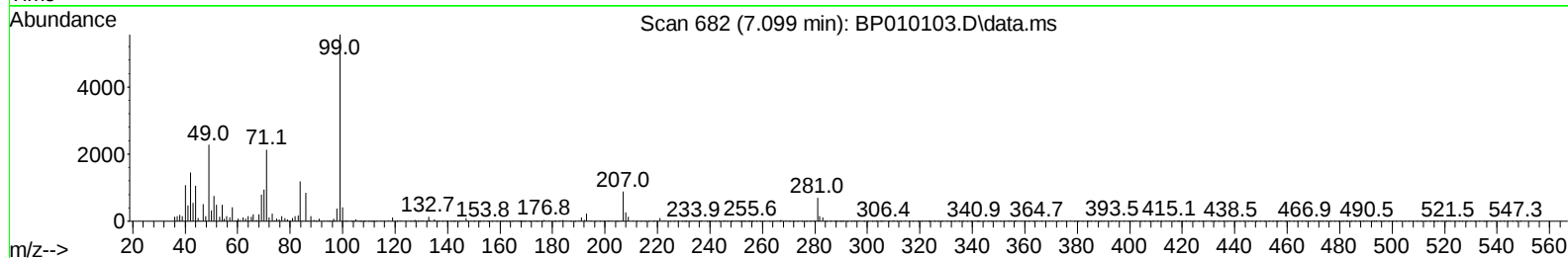
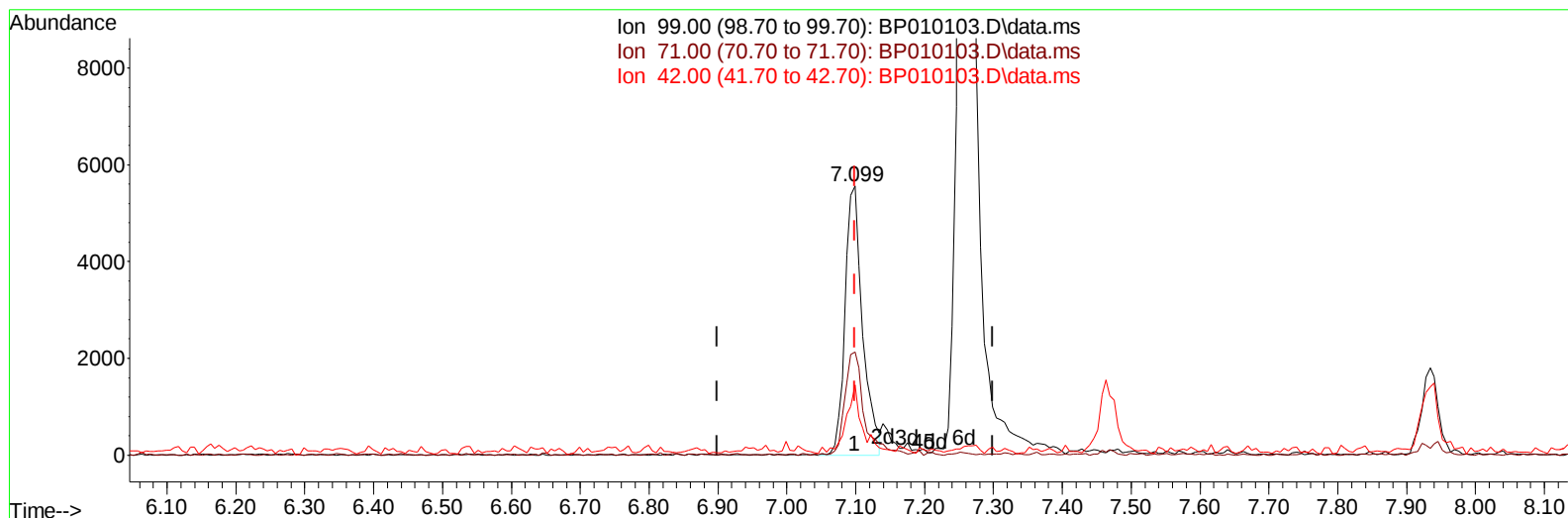
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010103.D
 Acq On : 26 Apr 2022 02:38
 Operator : CG/JU
 Sample : N2475-14DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0BN4DL

Manual IntegrationsAPPROVED

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 QLast Update : Thu Apr 21 14:49:38 2022
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Reviewed By :Jagrut Upadhyay 04/26/2022
 Supervised By :Yogesh Patel 04/28/2022



TIC: BP010103.D\data.ms

(7) Phenol-d5 (S)

7.099min (-0.000) 0.55 ng/u1

response 9807

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	38.36
42.00	7.30	26.15#
0.00	0.00	0.00

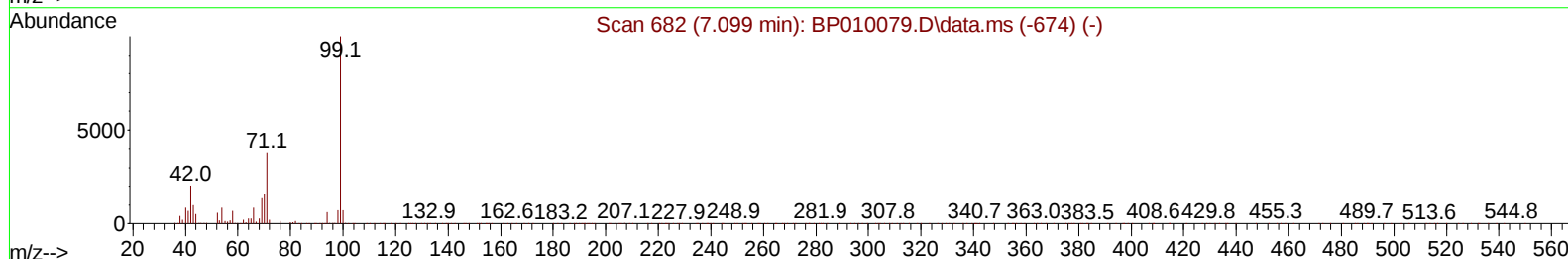
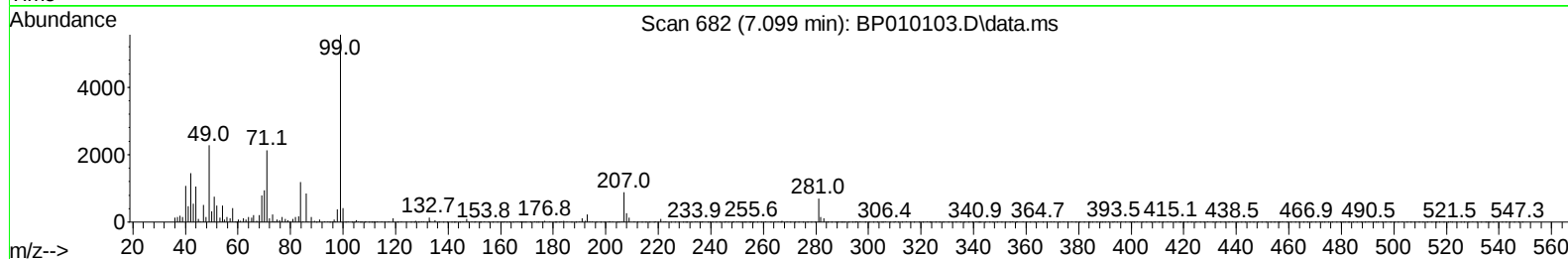
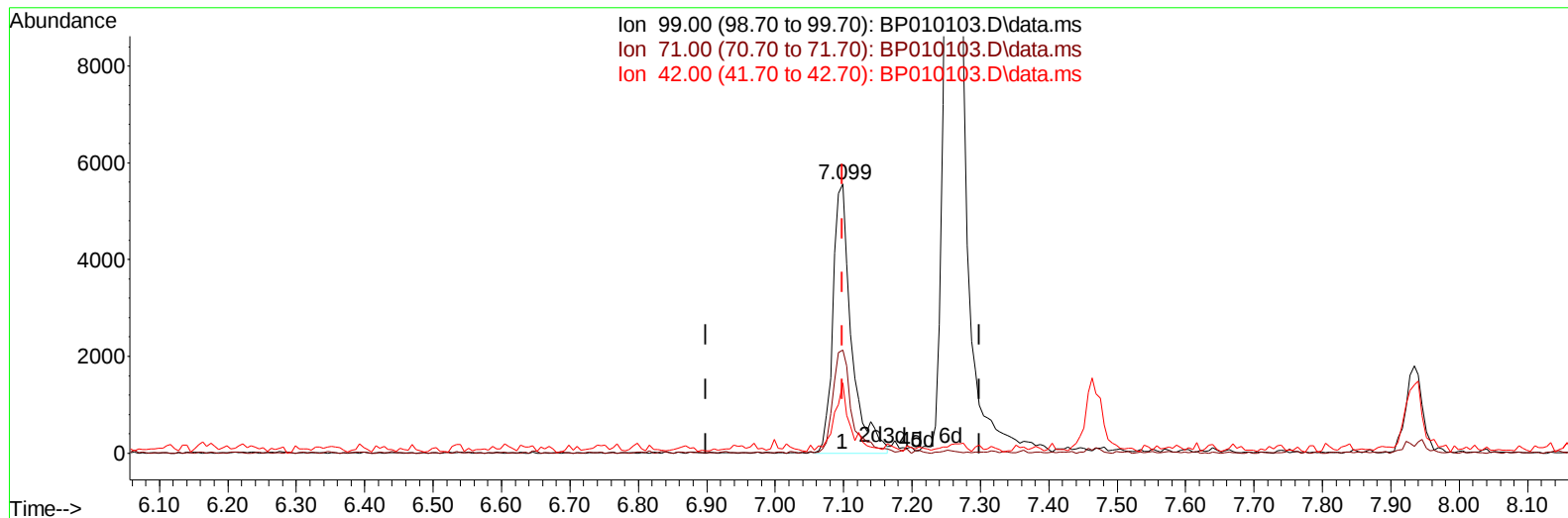
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 Acq On : 26 Apr 2022 02:38
 Operator : CG/JU
 Sample : N2475-14DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0BN4DL

Manual IntegrationsAPPROVED

Quant Time: Apr 26 04:07:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
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 QLast Update : Thu Apr 21 14:49:38 2022
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Reviewed By :Jagrut Upadhyay 04/26/2022
 Supervised By :Yogesh Patel 04/28/2022



TIC: BP010103.D\data.ms

(7) Phenol-d5 (S)

7.099min (-0.000) 0.58 ng/ul m

response 10452

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	38.36
42.00	7.30	26.15#
0.00	0.00	0.00

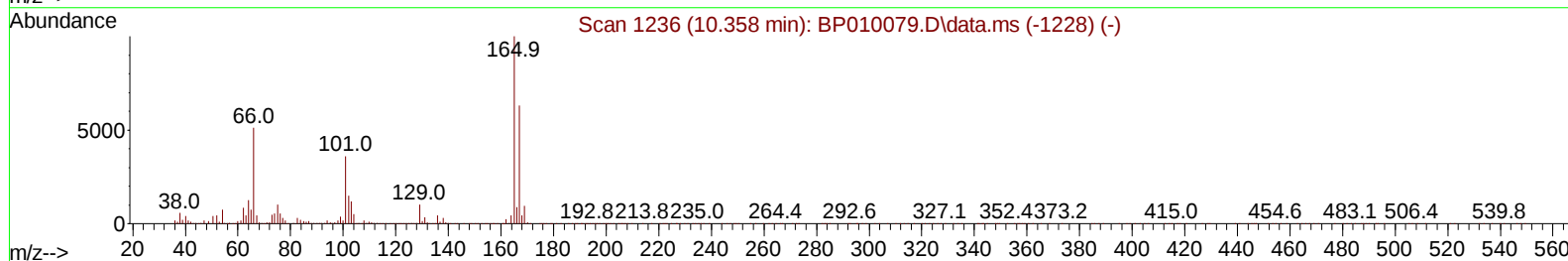
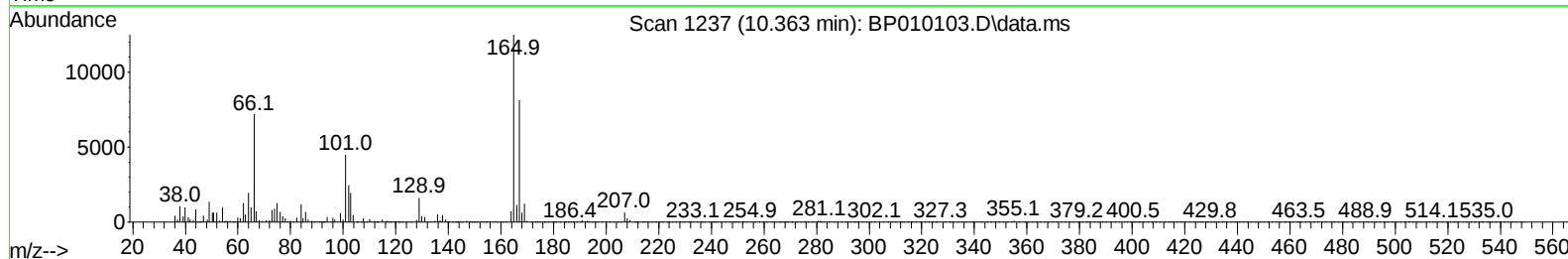
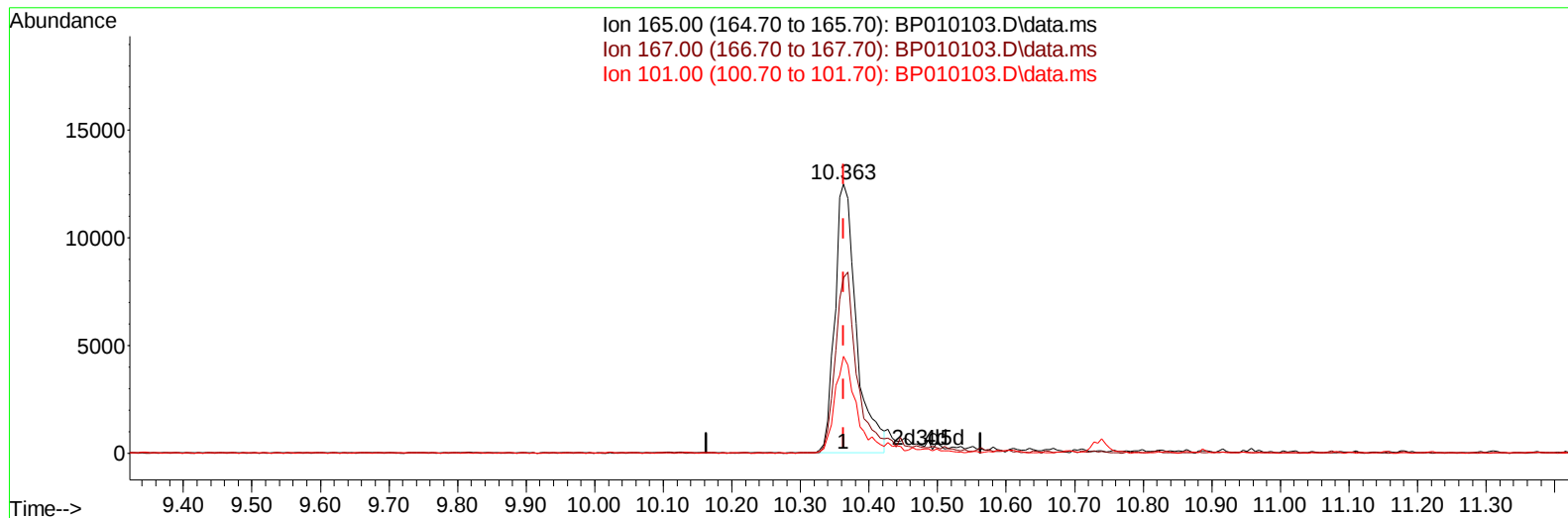
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010103.D
Acq On : 26 Apr 2022 02:38
Operator : CG/JU
Sample : N2475-14DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0BN4DL

Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 04/26/2022
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TIC: BP010103.D\data.ms

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

10.363min (-0.000) 1.93 ng/u1

response 27170

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	65.18
101.00	49.80	36.03#
0.00	0.00	0.00

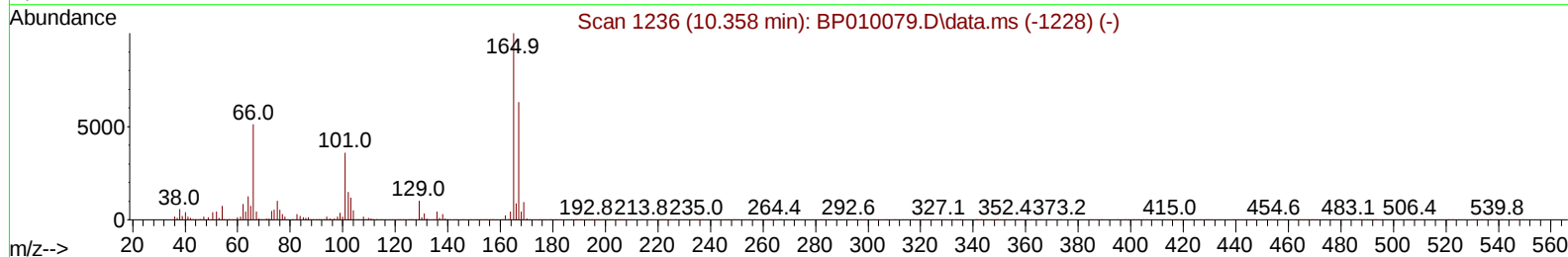
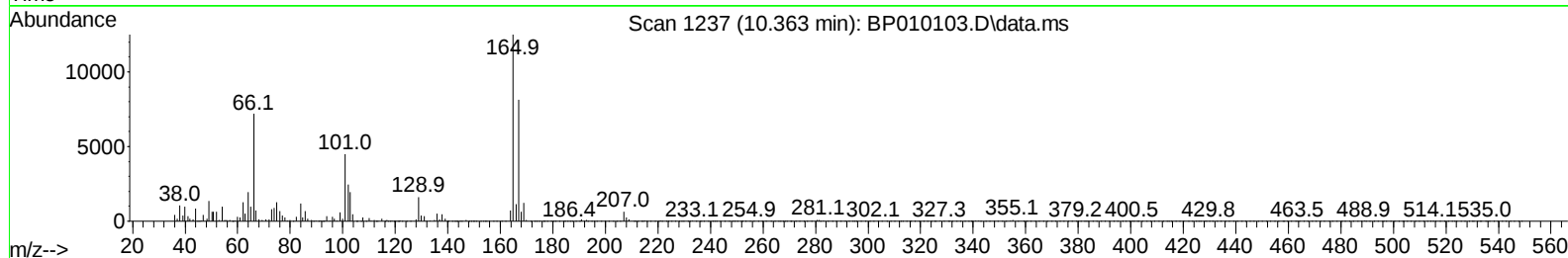
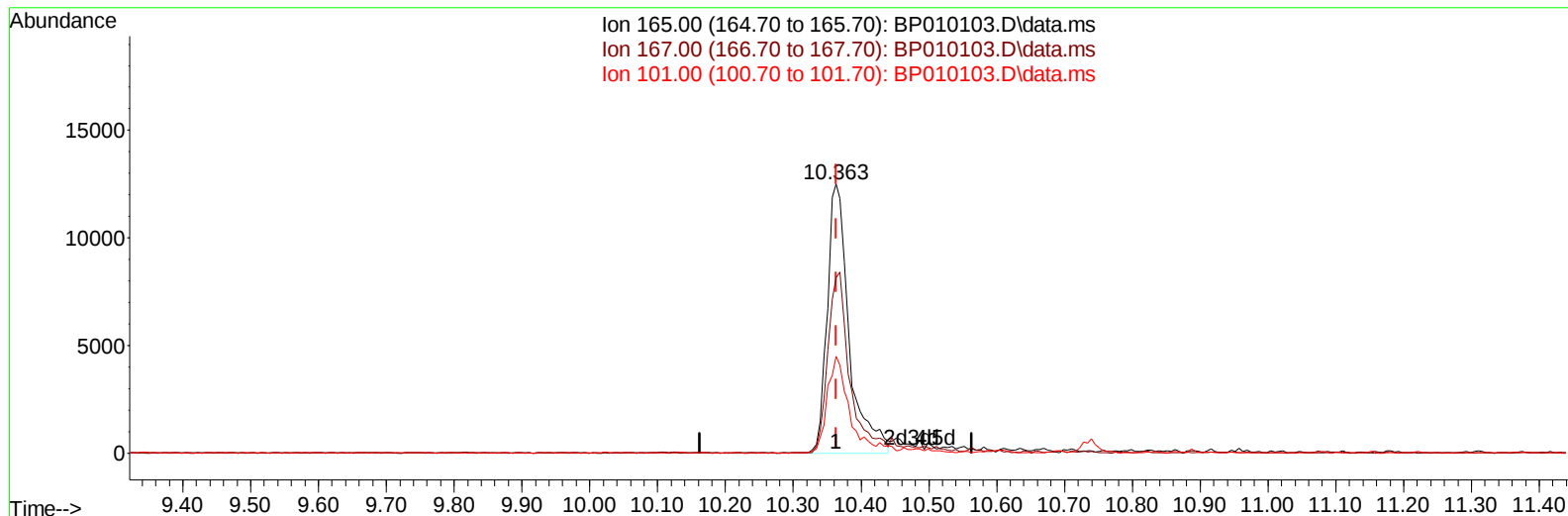
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010103.D
Acq On : 26 Apr 2022 02:38
Operator : CG/JU
Sample : N2475-14DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0BN4DL

Manual IntegrationsAPPROVED

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

Quant Time: Apr 26 04:07:34 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



TIC: BP010103.D\data.ms

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

10.363min (-0.000) 1.99 ng/ul m

response 28050

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	65.18
101.00	49.80	36.03#
0.00	0.00	0.00

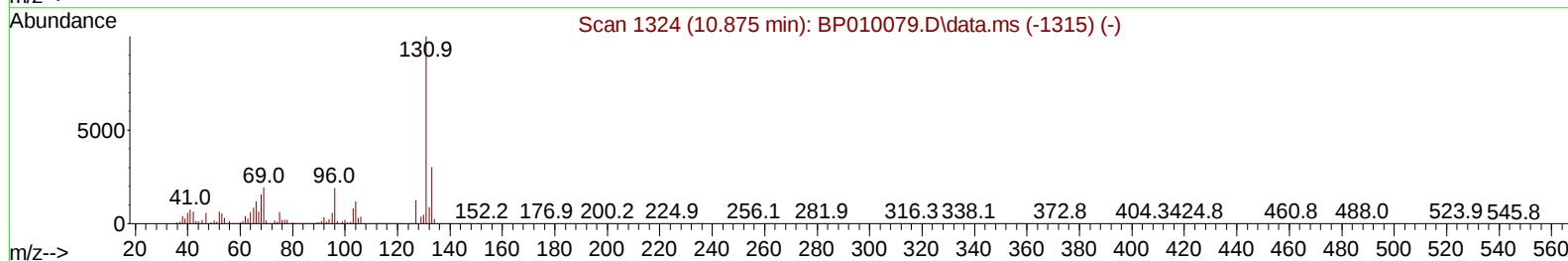
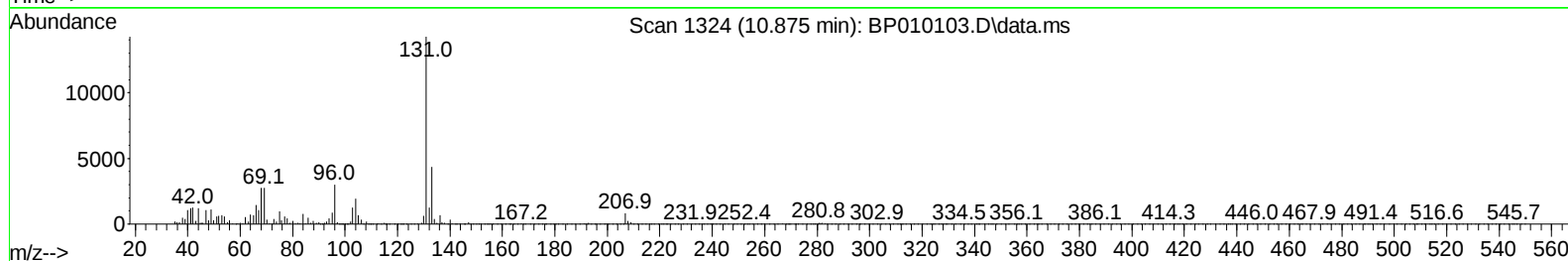
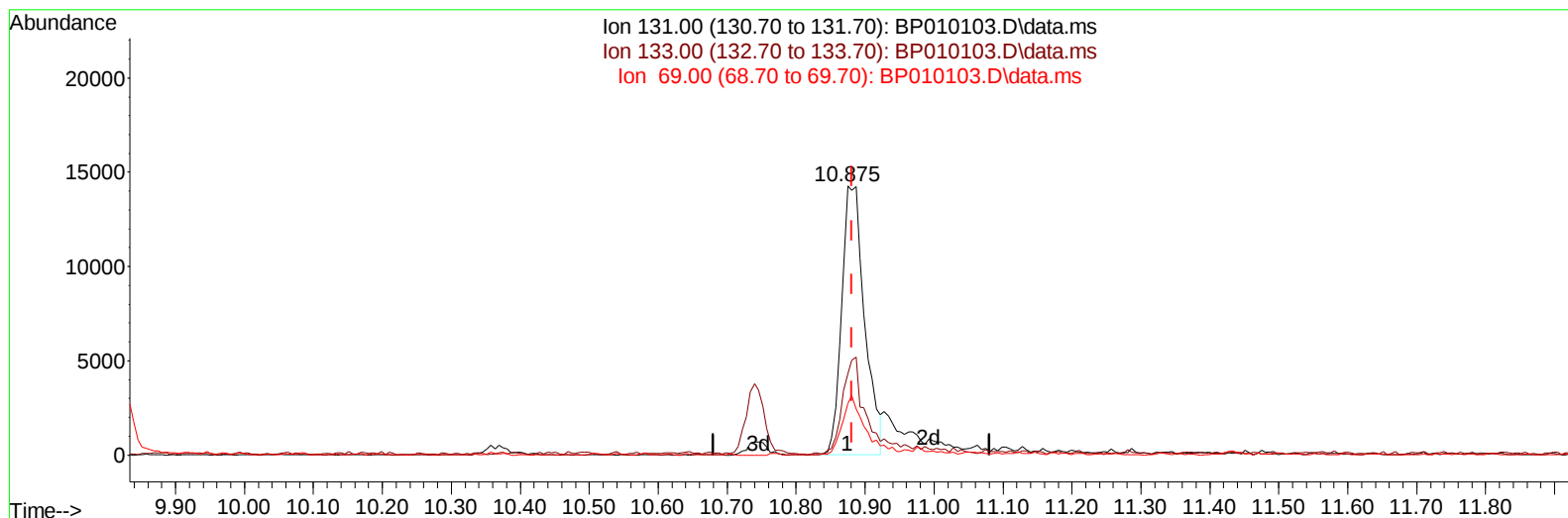
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010103.D
Acq On : 26 Apr 2022 02:38
Operator : CG/JU
Sample : N2475-14DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0BN4DL

Manual IntegrationsAPPROVED

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TIC: BP010103.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.875min (-0.006) 1.63 ng/u1

response 32932

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	30.39
69.00	26.10	19.25#
0.00	0.00	0.00

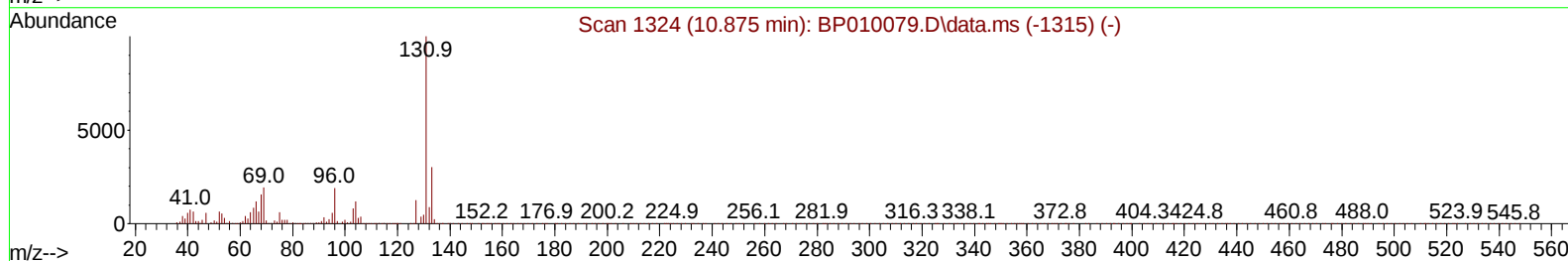
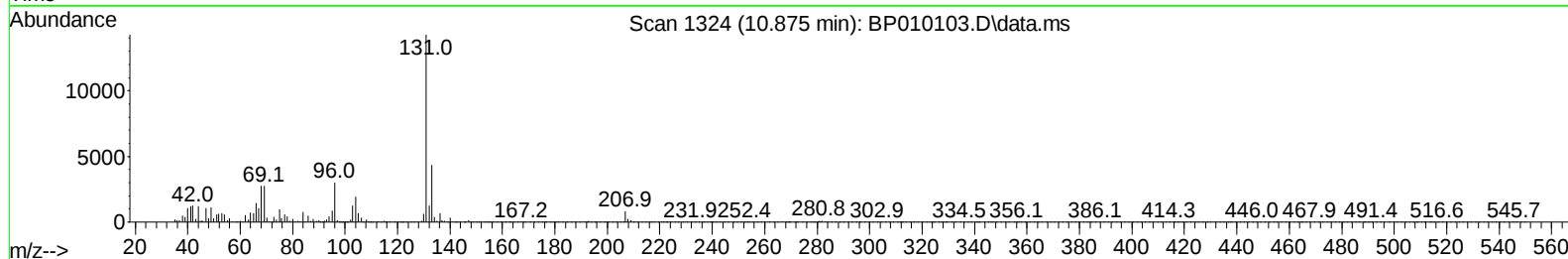
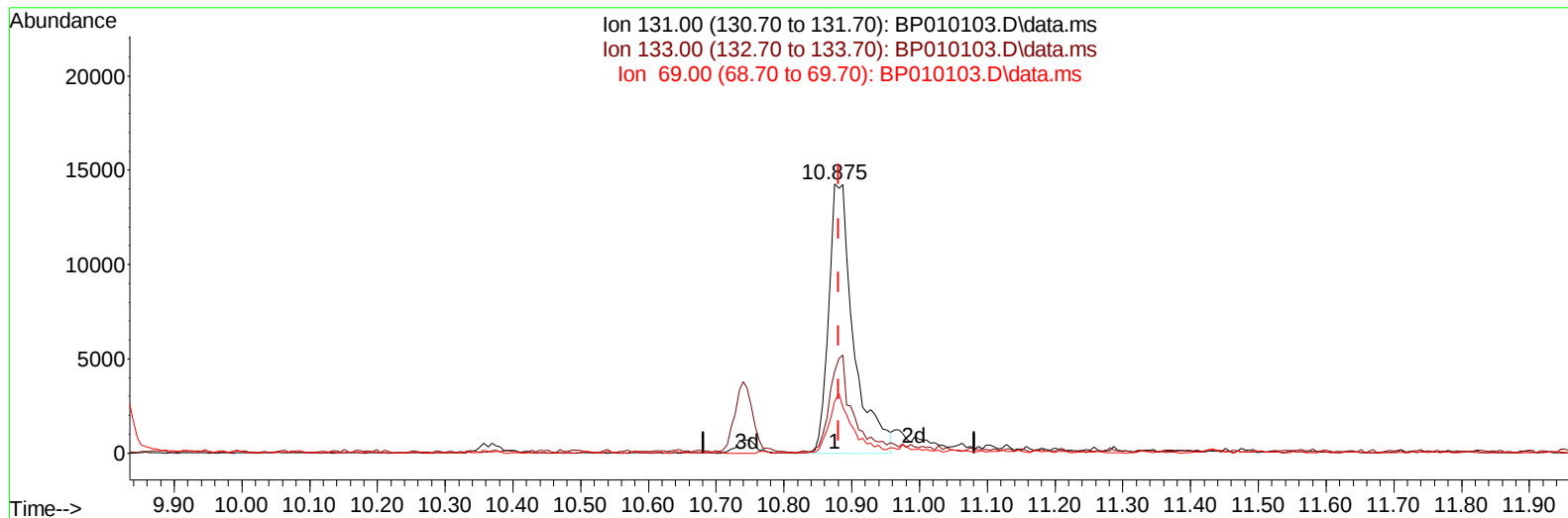
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010103.D
Acq On : 26 Apr 2022 02:38
Operator : CG/JU
Sample : N2475-14DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0BN4DL

Manual IntegrationsAPPROVED

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TIC: BP010103.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.875min (-0.006) 1.80 ng/ul m

response 36389

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	30.39
69.00	26.10	19.25#
0.00	0.00	0.00

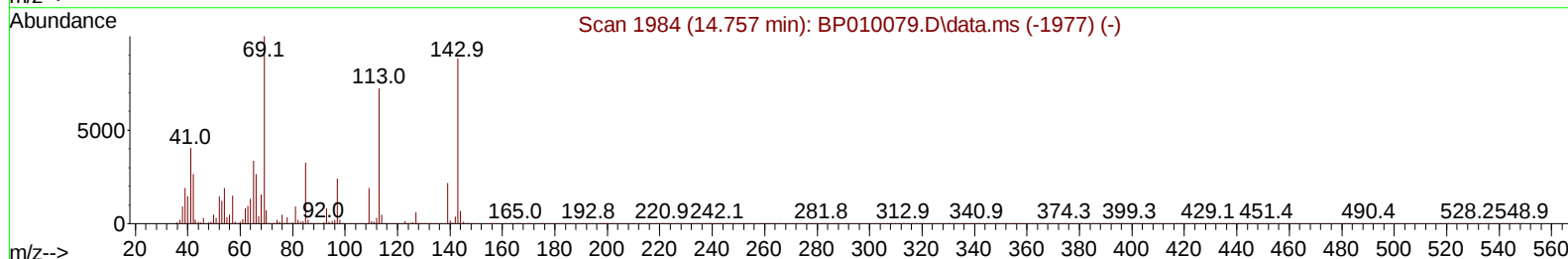
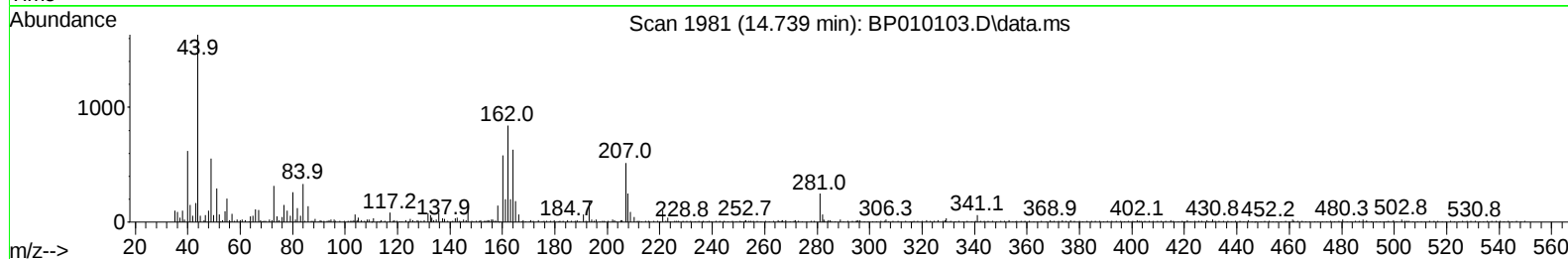
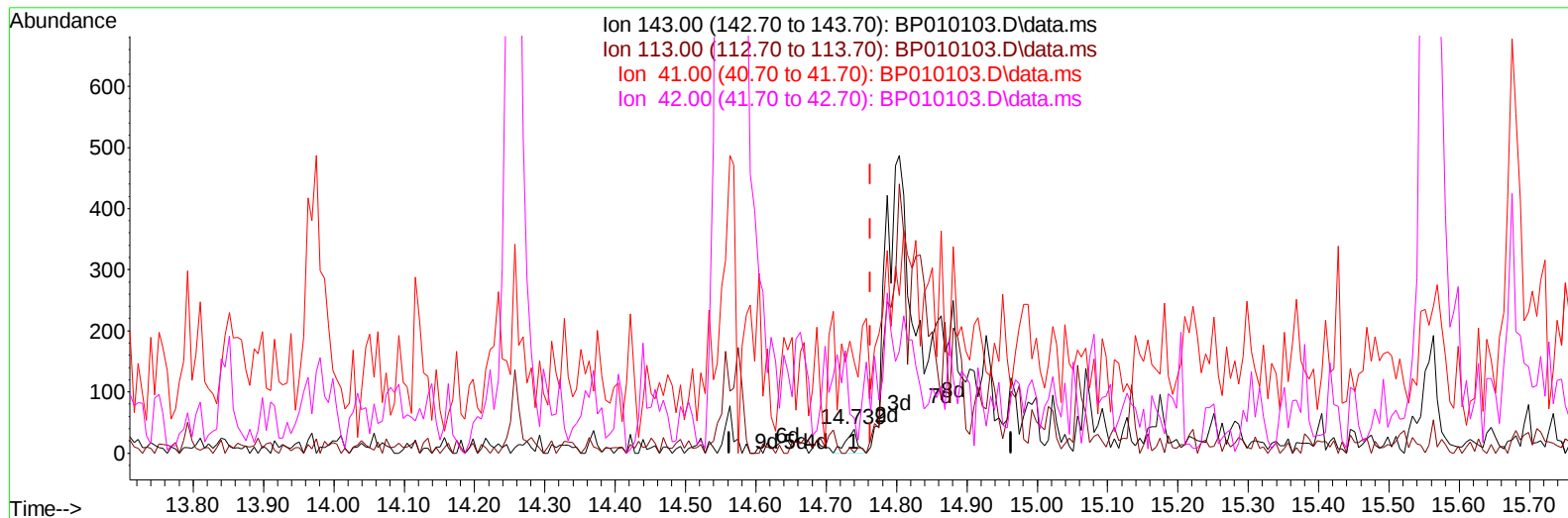
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
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ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0BN4DL

Manual IntegrationsAPPROVED

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TIC: BP010103.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (-0.024) 0.01 ng/u1

response 44

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	2.56#
41.00	23.20	382.05#
42.00	18.00	148.72#

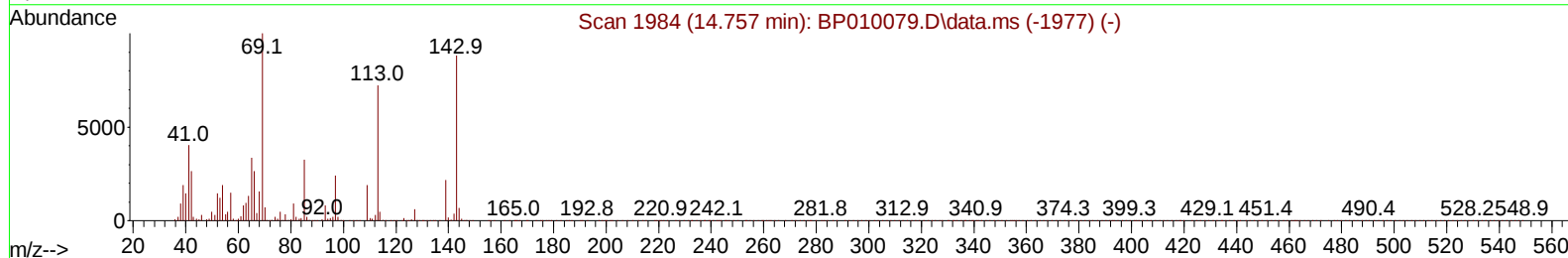
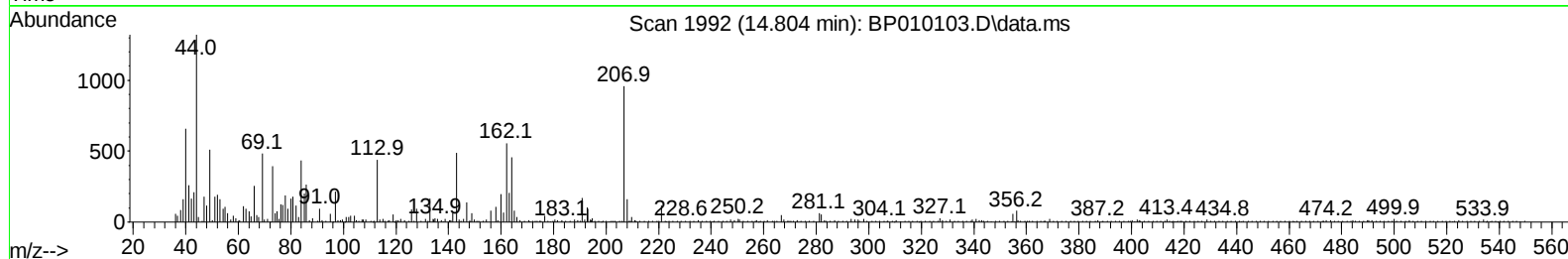
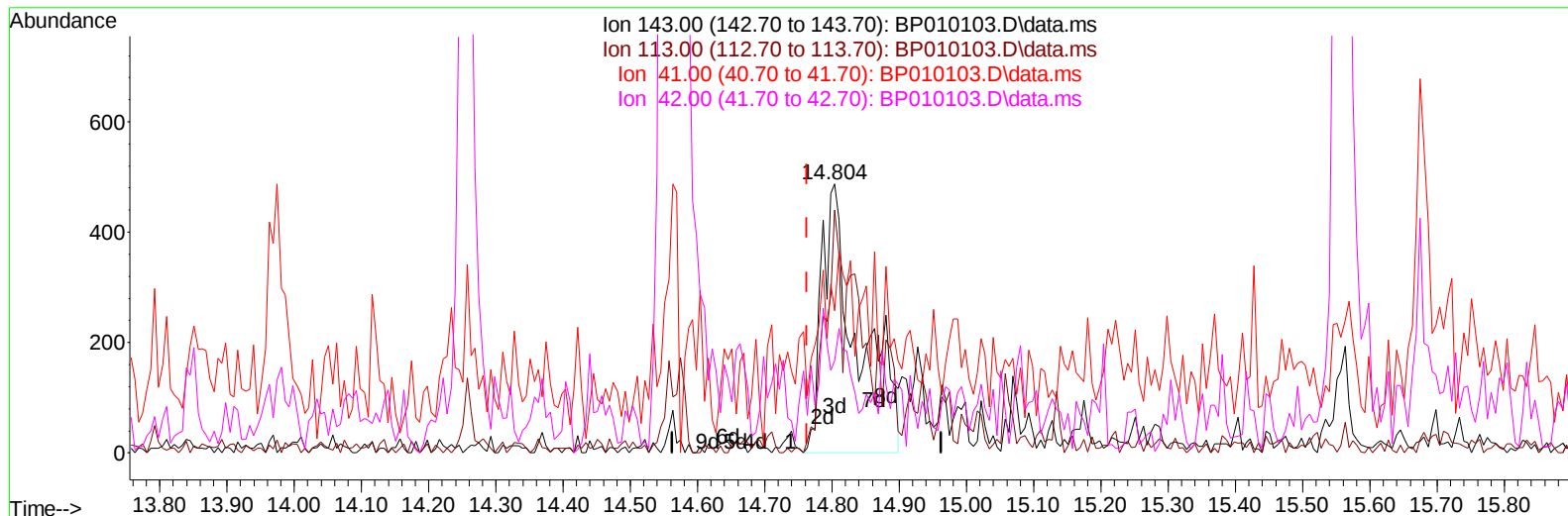
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010103.D
Acq On : 26 Apr 2022 02:38
Operator : CG/JU
Sample : N2475-14DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0BN4DL

Manual IntegrationsAPPROVED

Quant Time: Apr 26 04:07:34 2022
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Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022



TIC: BP010103.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (+ 0.041) 0.23 ng/ul m

response 1841

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	90.35#
41.00	23.20	52.98#
42.00	18.00	34.29#

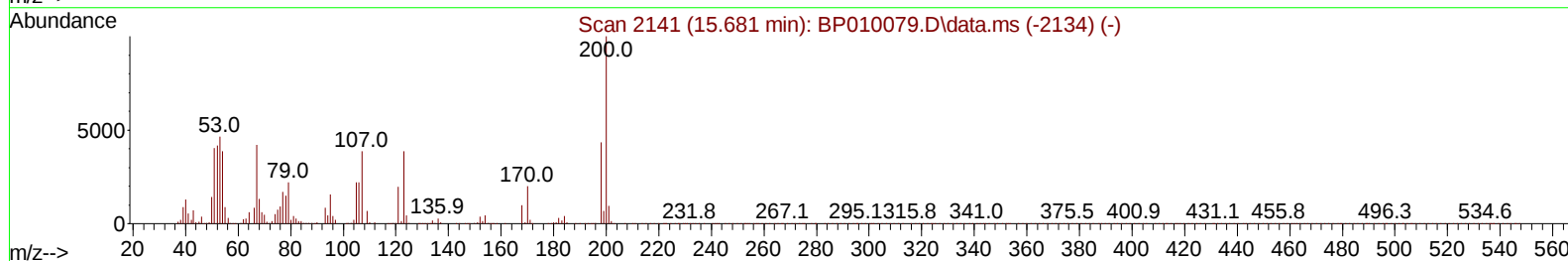
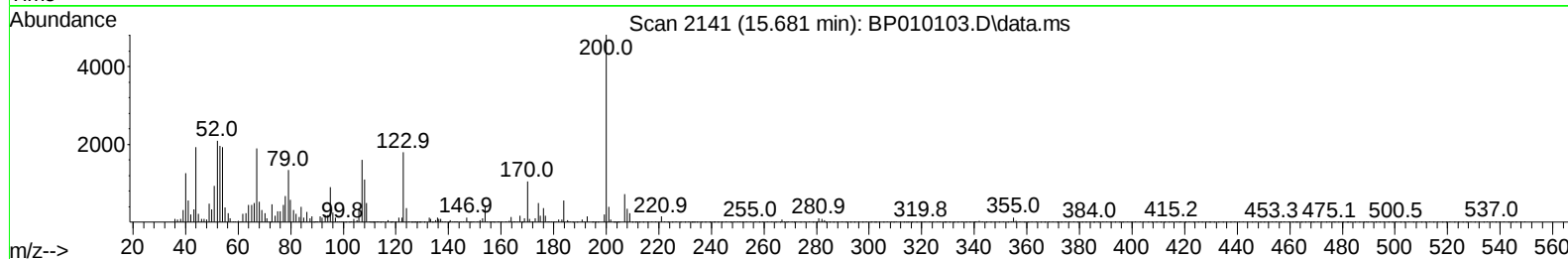
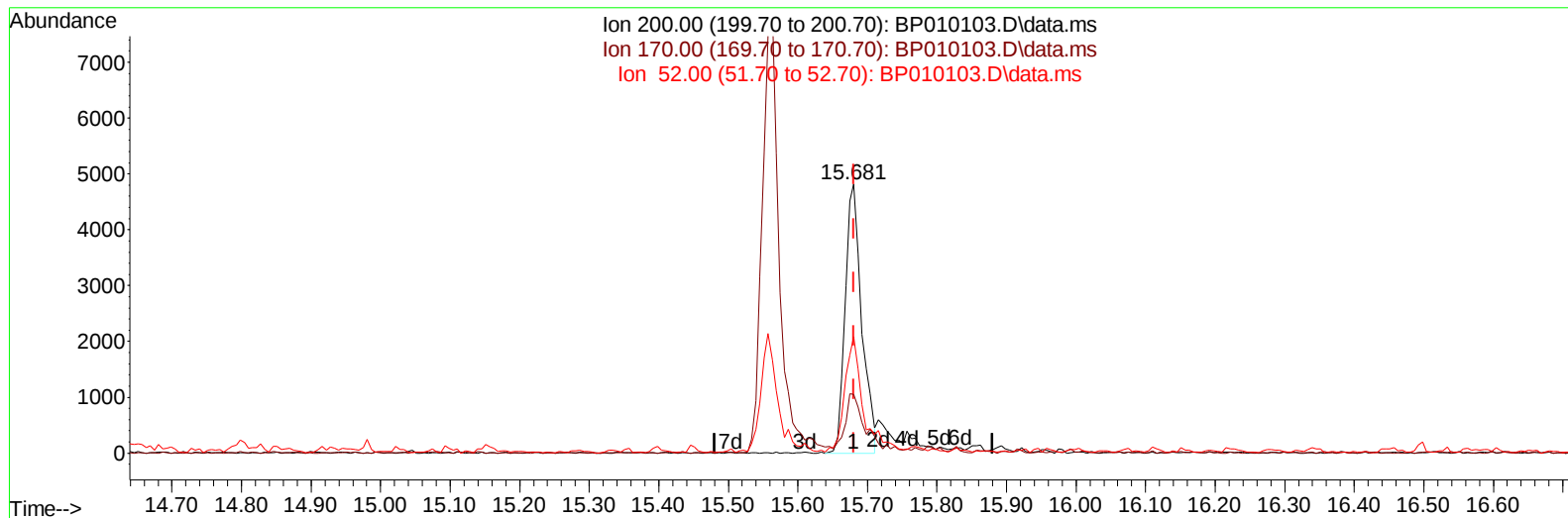
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010103.D
 Acq On : 26 Apr 2022 02:38
 Operator : CG/JU
 Sample : N2475-14DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0BN4DL

Manual IntegrationsAPPROVED

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



TIC: BP010103.D\data.ms

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

15.681min (-0.000) 1.12 ng/u1

response 8024

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.00	21.76
52.00	21.20	43.33#
0.00	0.00	0.00

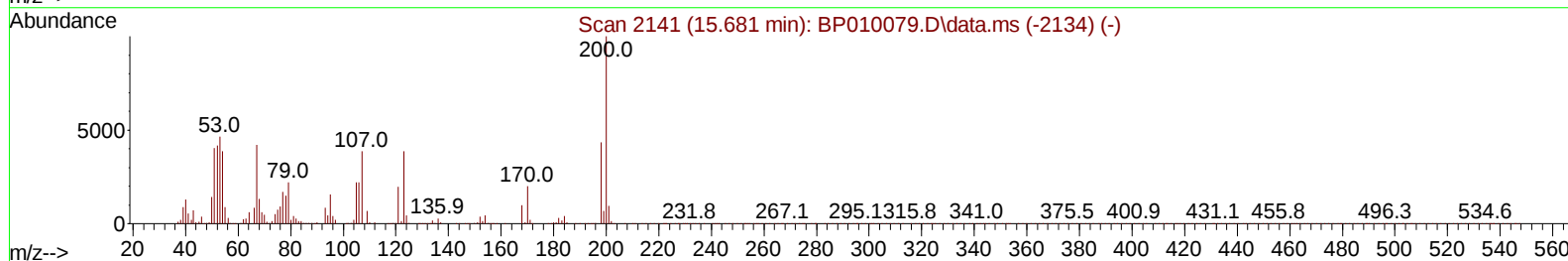
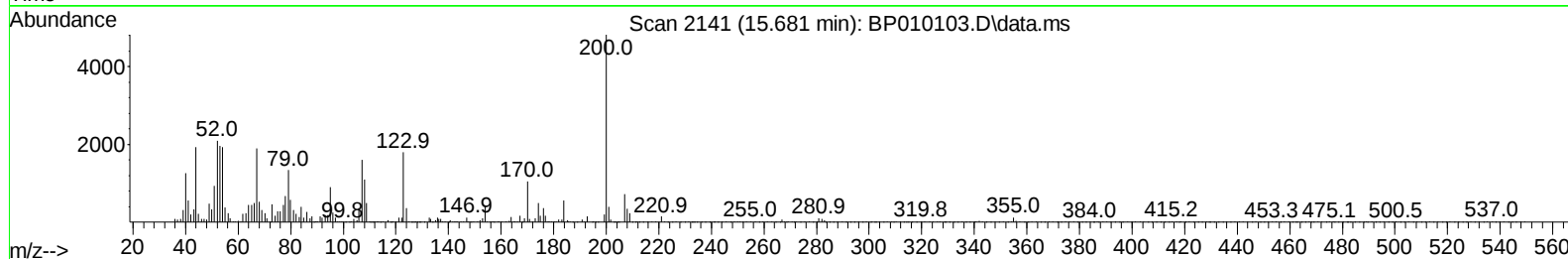
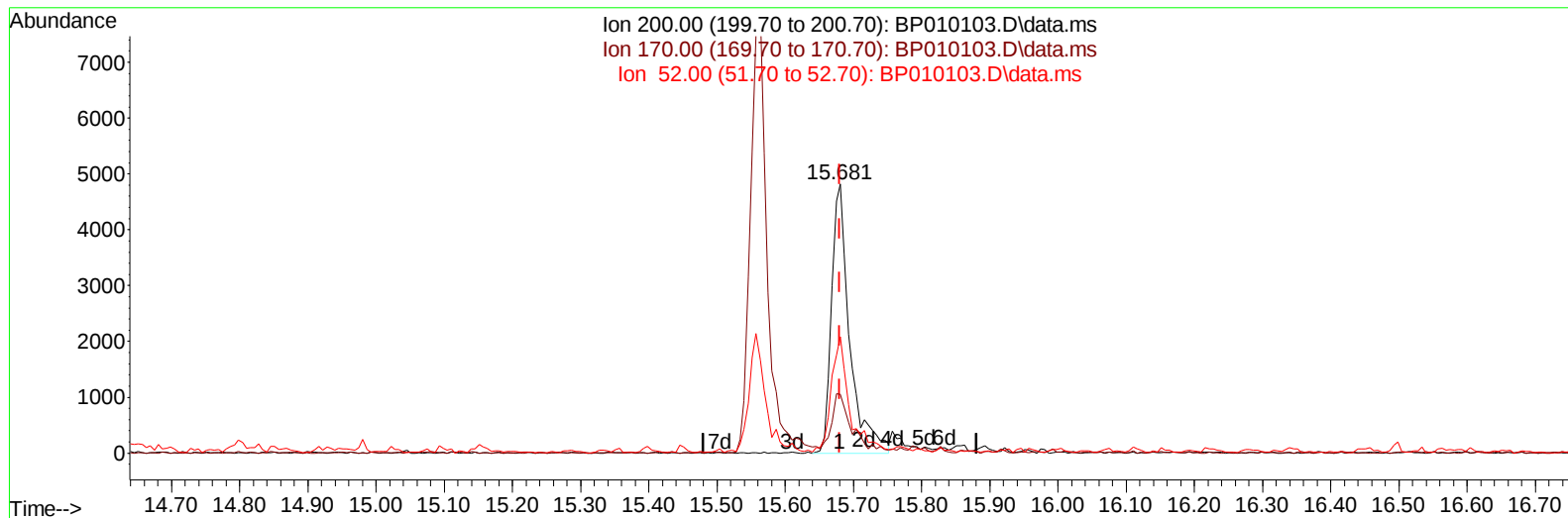
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010103.D
 Acq On : 26 Apr 2022 02:38
 Operator : CG/JU
 Sample : N2475-14DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0BN4DL

Manual IntegrationsAPPROVED

Quant Time: Apr 26 04:07:34 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: BP010103.D\data.ms

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

15.681min (-0.000) 1.24 ng/ul m

response 8892

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.00	21.76
52.00	21.20	43.33#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010103.D
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.934	152		196730	20.000	ng/ul	0.00
20) Naphthalene-d8	10.740	136		834639	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.563	164		561787	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.316	188		1132405	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.398	240		816363	20.000	ng/ul	#-0.01
88) Perylene-d12	23.851	264		644384	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.369	96		1382m	0.306	ng/uL	0.00
4) Pyridine-d5	3.816	84		11796m	0.929	ng/ul	0.03
7) Phenol-d5	7.099	99		10452m	0.584	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.257	67		31887	2.970	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.463	132		27914	2.106	ng/ul	0.00
15) 4-Methylphenol-d8	8.640	113		18349	1.238	ng/ul	-0.01
21) Nitrobenzene-d5	9.099	128		17621	2.654	ng/ul	0.00
24) 2-Nitrophenol-d4	9.822	143		17654	2.435	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.363	165		28050m	1.987	ng/ul	0.00
31) 4-Chloroaniline-d4	10.875	131		36389m	1.798	ng/ul	0.00
46) Dimethylphthalate-d6	13.975	166		129640	2.967	ng/ul	0.00
49) Acenaphthylene-d8	14.257	160		139978	2.647	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143		1841m	0.229	ng/ul	0.04
60) Fluorene-d10	15.557	176		117183	3.117	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200		8892m	1.242	ng/ul	0.00
73) Anthracene-d10	17.416	188		190737	3.482	ng/ul	0.00
81) Pyrene-d10	19.645	212		200666	4.322	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.686	264		112576	3.332	ng/ul	-0.01

Target Compounds Qvalue

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

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