

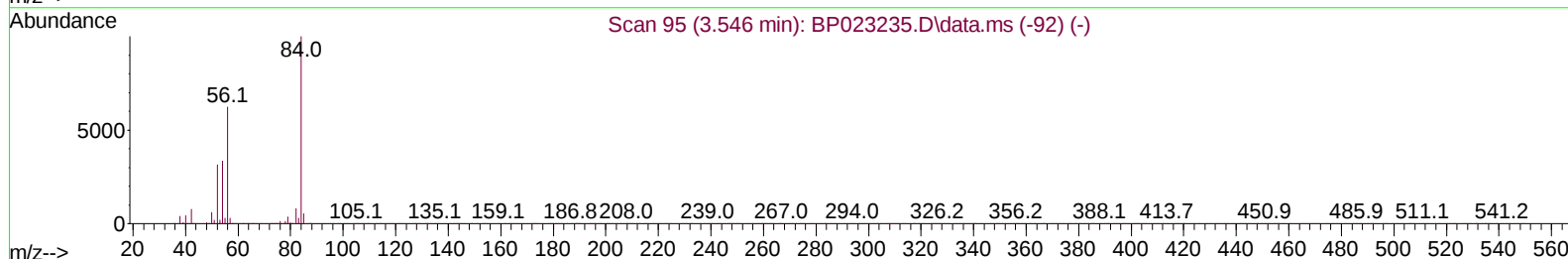
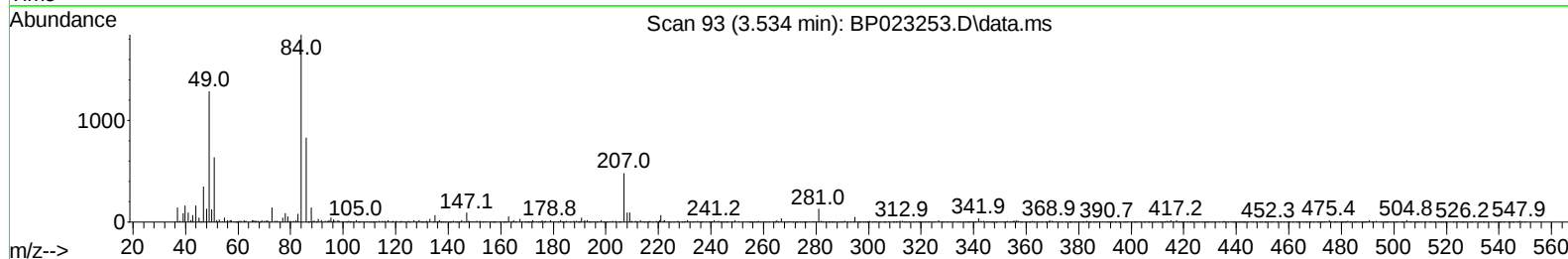
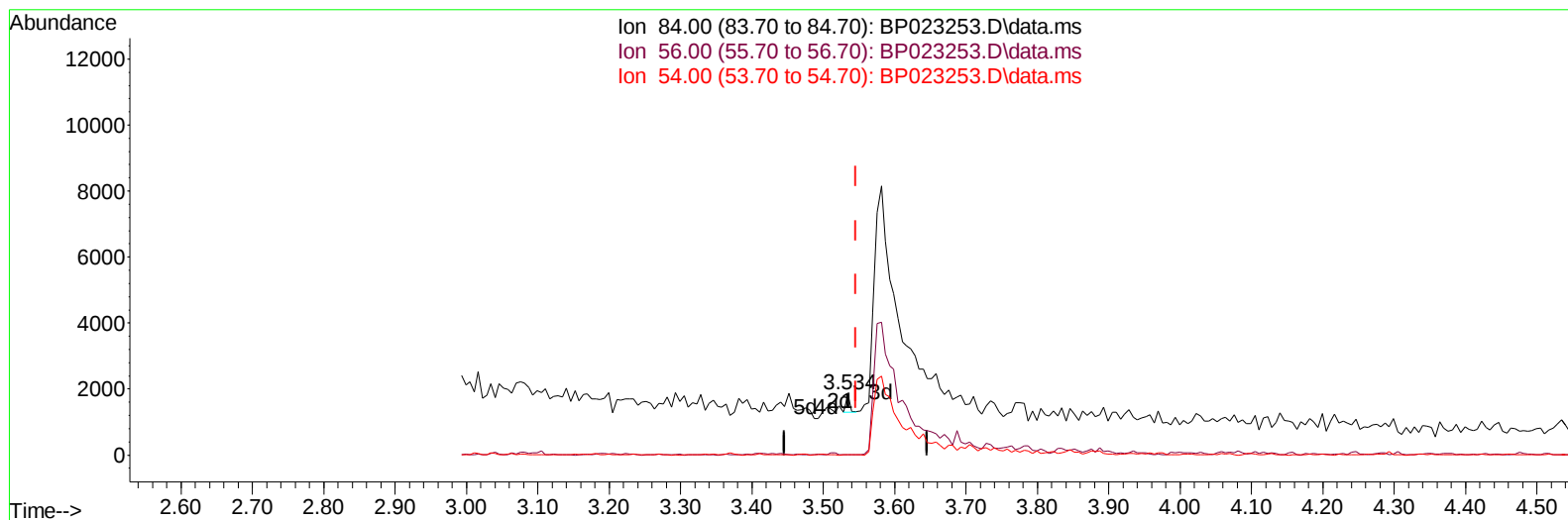
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023253.D
Acq On : 20 Nov 2024 16:21
Operator : RC/JU
Sample : P4875-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2A07

Manual IntegrationsAPPROVED

Quant Time: Nov 21 01:12:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023253.D\data.ms

(4) Pyridine-d5 (S)

3.534min (-0.012) 0.04 ng/u1

response 207

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	1.03#
54.00	32.30	0.33#
0.00	0.00	0.00

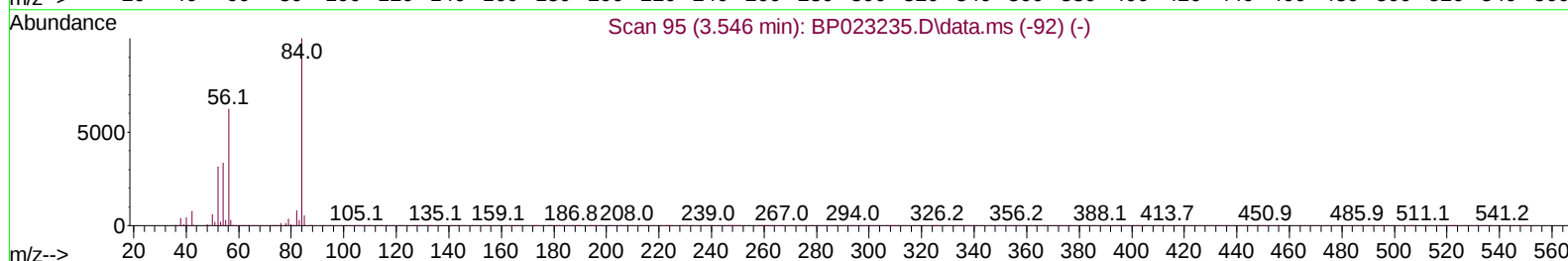
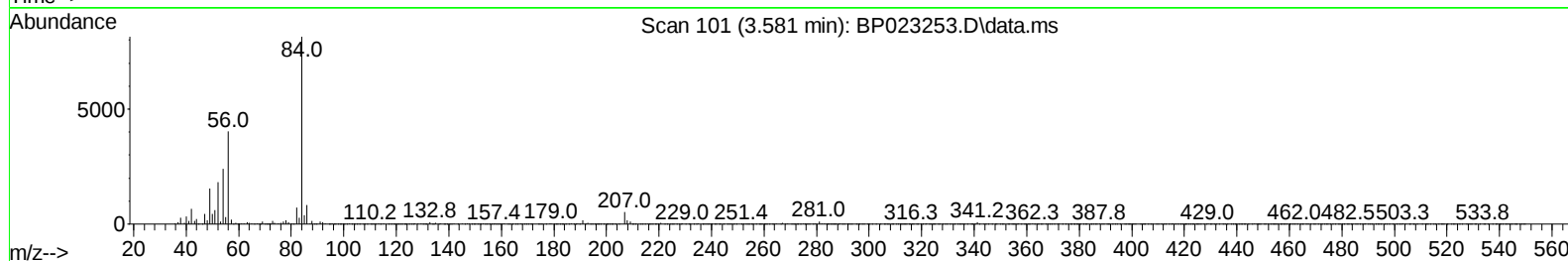
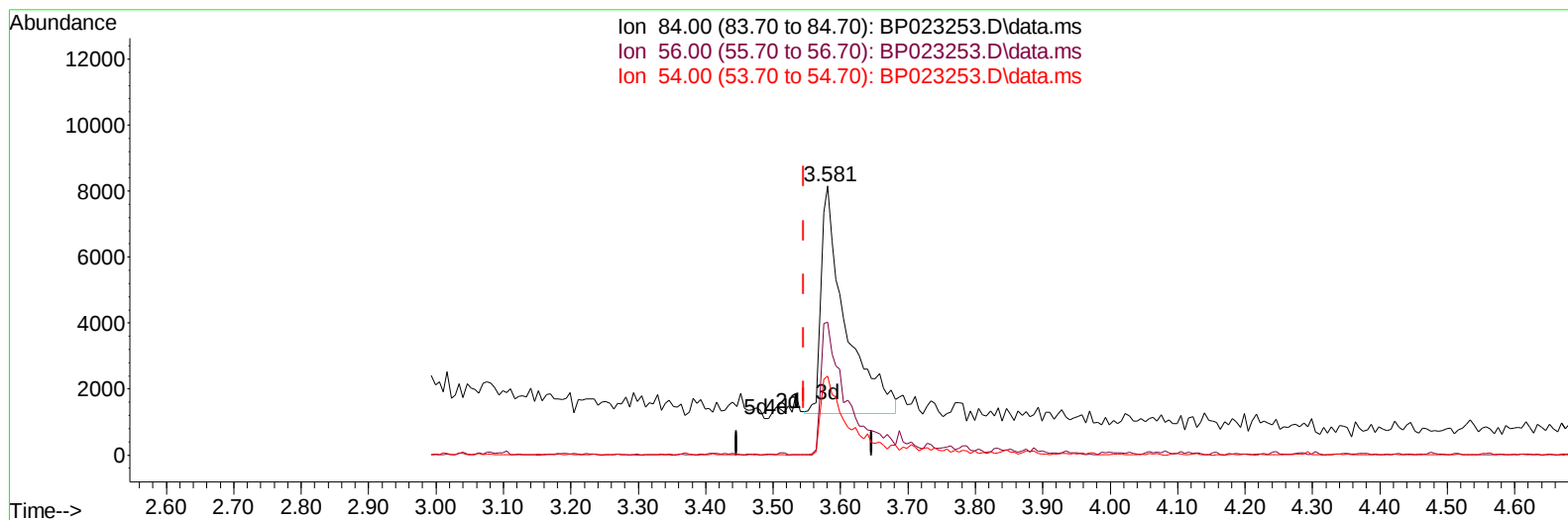
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TIC: BP023253.D\data.ms

(4) Pyridine-d5 (S)

3.581min (+ 0.035) 3.65 ng/u1 m

response 17201

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	49.40#
54.00	32.30	29.48
0.00	0.00	0.00

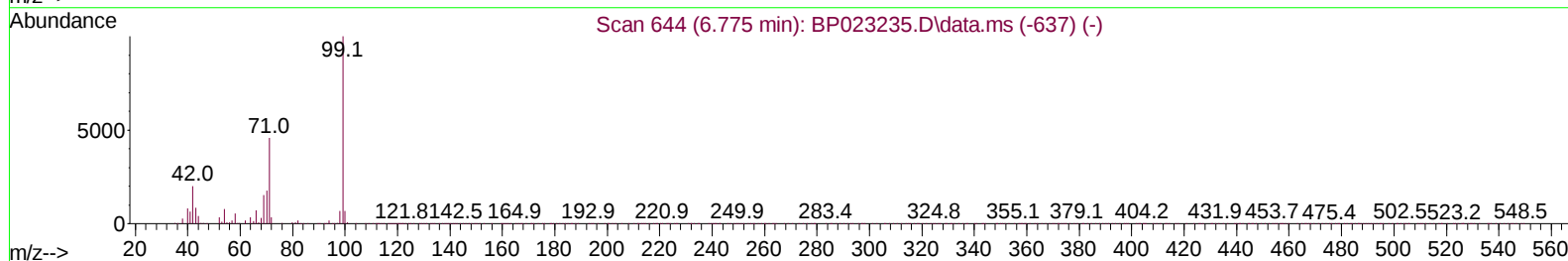
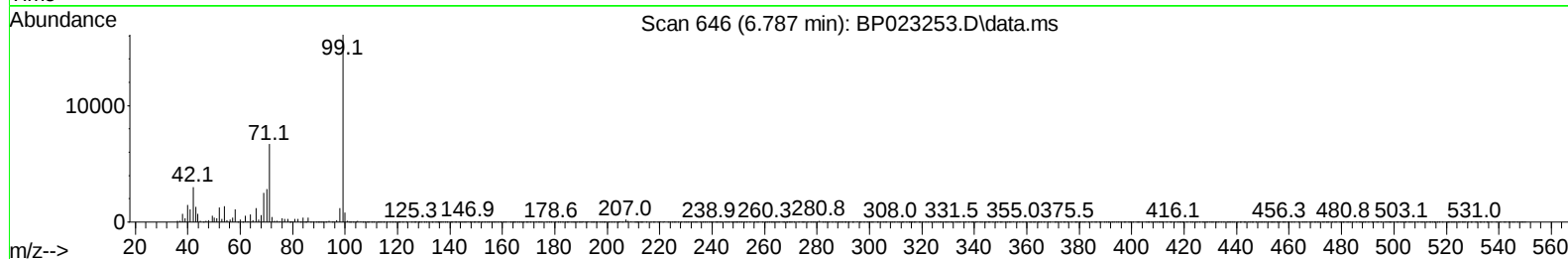
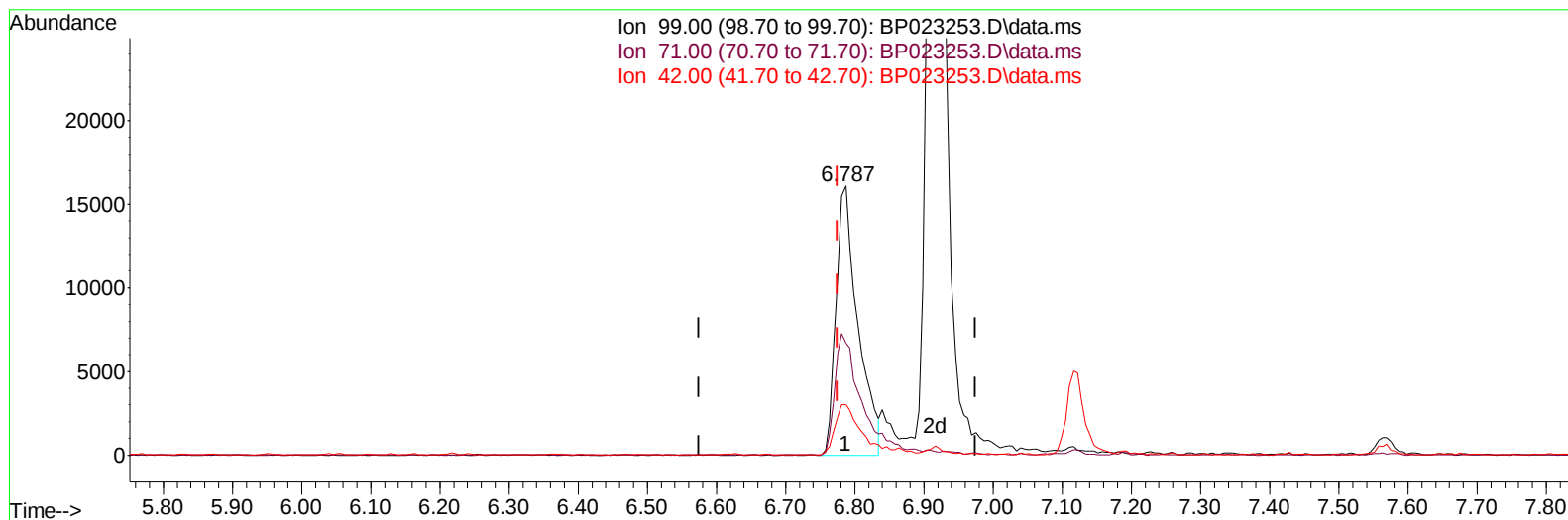
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023253.D
Acq On : 20 Nov 2024 16:21
Operator : RC/JU
Sample : P4875-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2A07

Manual IntegrationsAPPROVED

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TIC: BP023253.D\data.ms

(7) Phenol-d5 (S)

6.787min (+ 0.012) 6.27 ng/u1

response 35377

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	41.59
42.00	21.10	18.79
0.00	0.00	0.00

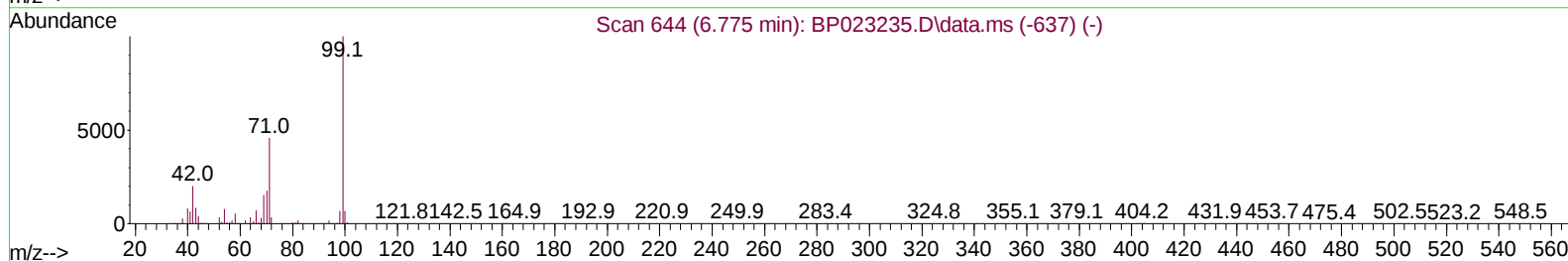
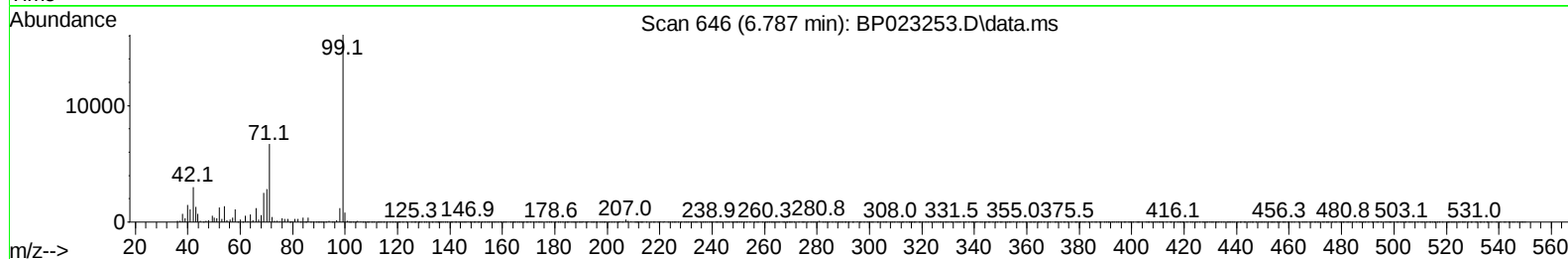
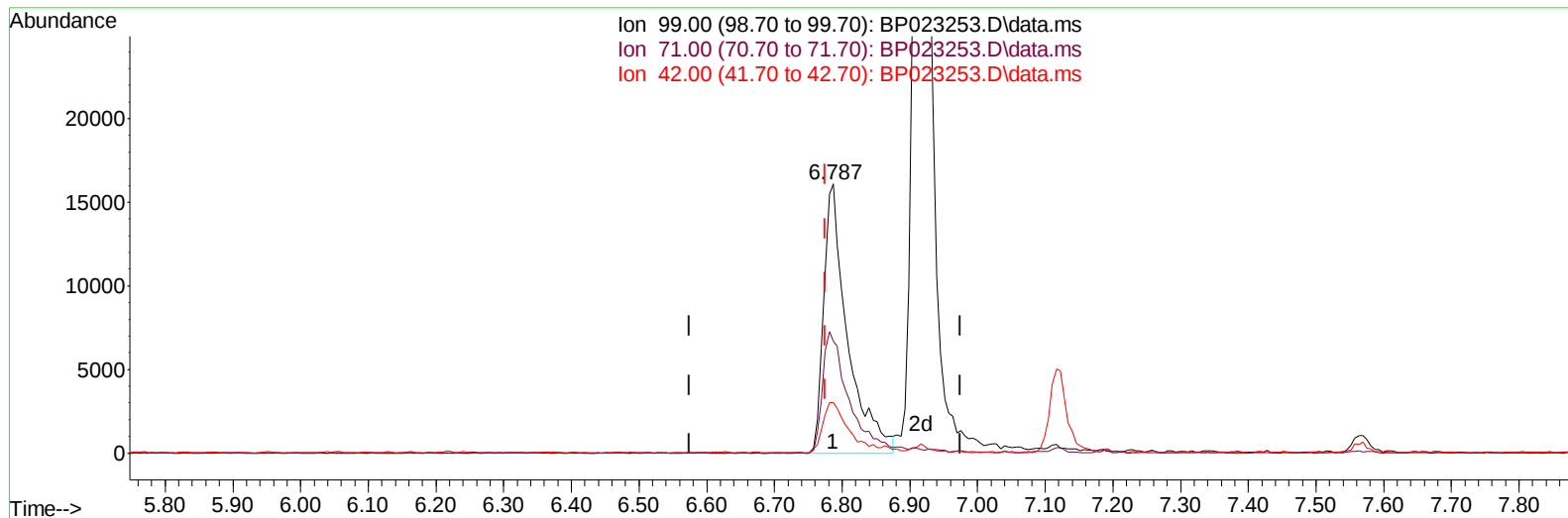
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023253.D
Acq On : 20 Nov 2024 16:21
Operator : RC/JU
Sample : P4875-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP023253.D\data.ms

(7) Phenol-d5 (S)

6.787min (+ 0.012) 6.94 ng/ul m

response 39181

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	41.59
42.00	21.10	18.79
0.00	0.00	0.00

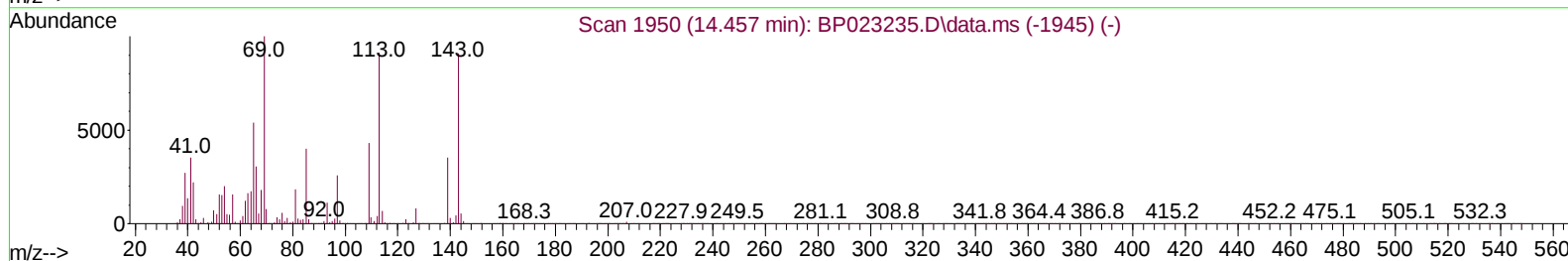
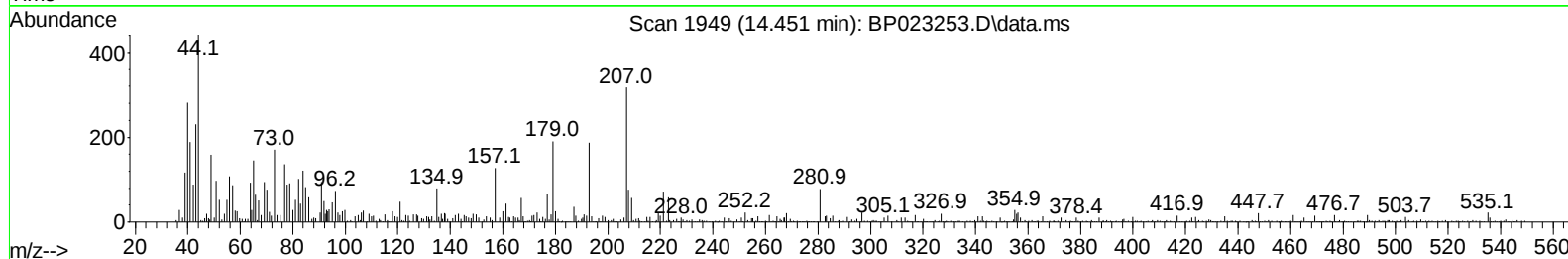
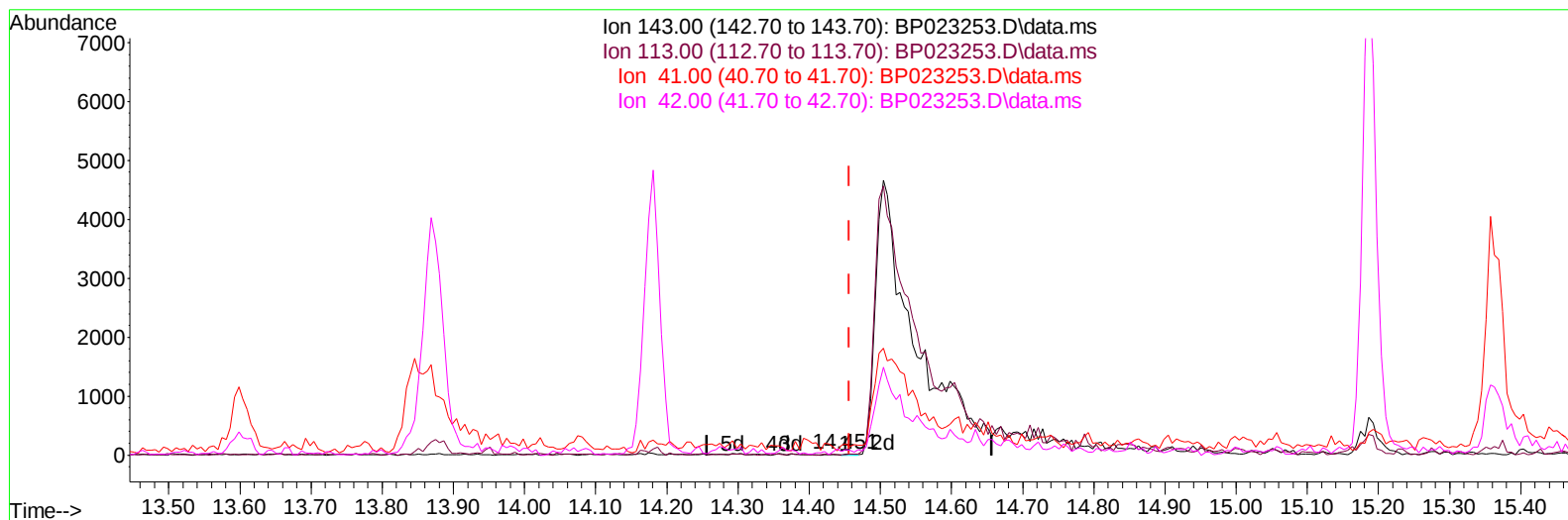
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Operator : RC/JU
Sample : P4875-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
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TIC: BP023253.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.451min (-0.006) 0.01 ng/ul

response 17

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	63.16#
41.00	39.20	994.74#
42.00	25.90	468.42#

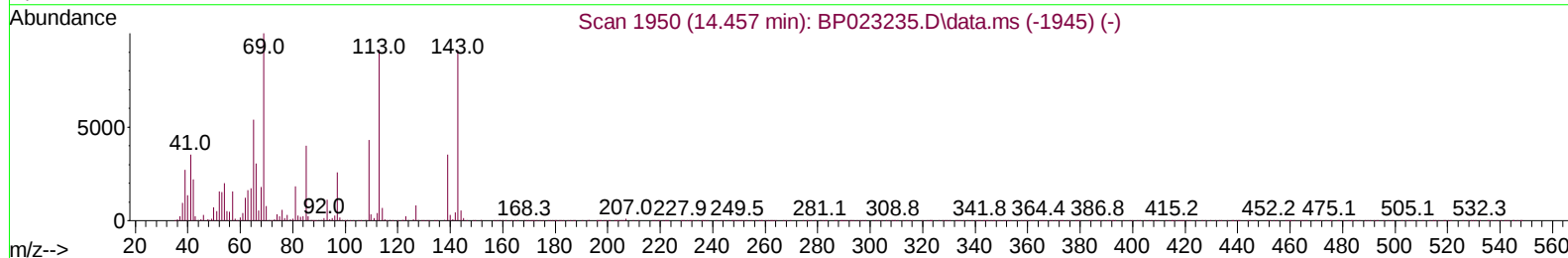
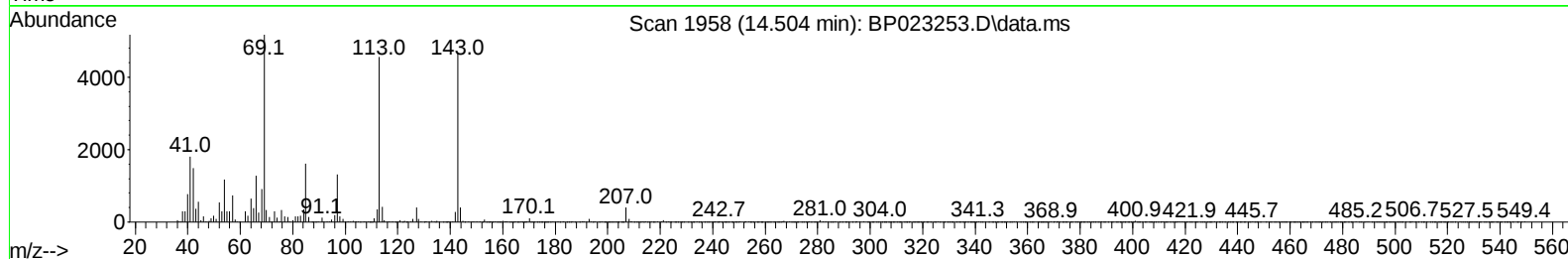
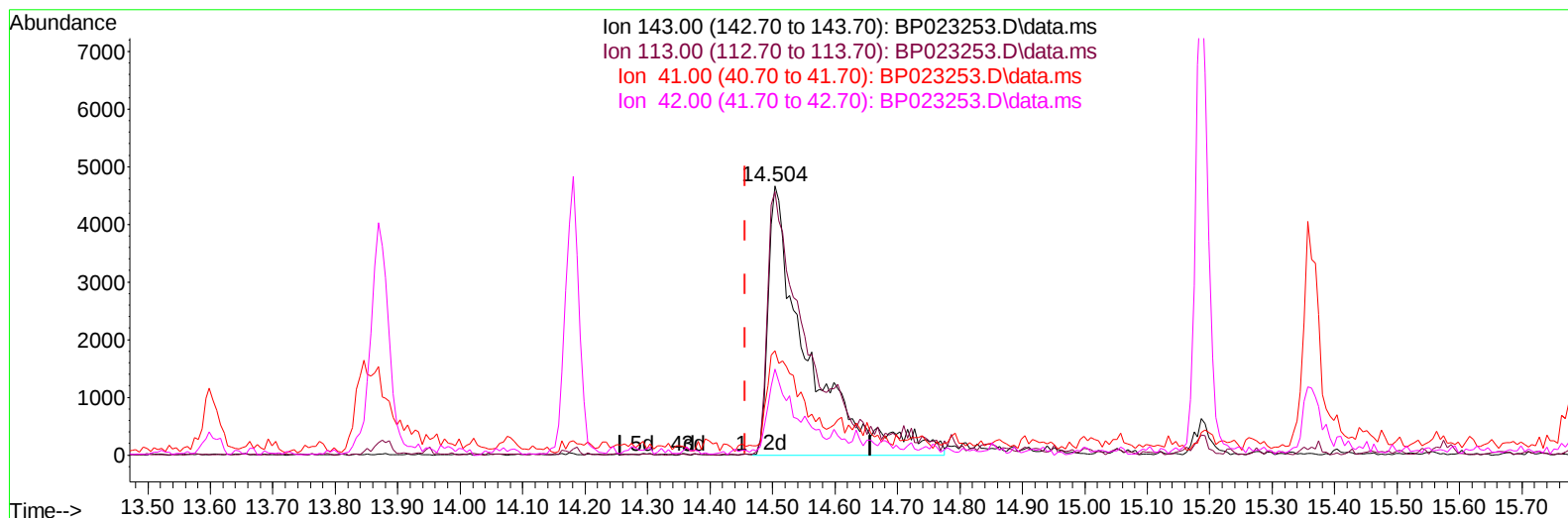
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
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Acq On : 20 Nov 2024 16:21
Operator : RC/JU
Sample : P4875-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 21 01:12:00 2024
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TIC: BP023253.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.504min (+ 0.047) 9.11 ng/ul m

response 20426

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	97.88
41.00	39.20	38.92
42.00	25.90	31.95#

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 Operator : RC/JU
 Sample : P4875-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2A07

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
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Quant Time: Nov 21 01:14:04 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 04:34:35 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	76308	20.000	ng/ul	0.00
20) Naphthalene-d8	10.310	136	277296	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.181	164	207040	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.986	188	524101	20.000	ng/ul	-0.01
79) Chrysene-d12	21.439	240	623675	20.000	ng/ul	0.02
88) Perylene-d12	24.651	264	763425	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	7784	4.903	ng/uL	0.00
4) Pyridine-d5	3.581	84	17201m	3.647	ng/ul	0.04
7) Phenol-d5	6.787	99	39181m	6.945	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.916	67	93843	28.312	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	104233	25.227	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113	77689	16.734	ng/ul	0.00
21) Nitrobenzene-d5	8.710	128	57640	29.858	ng/ul	0.00
24) 2-Nitrophenol-d4	9.428	143	66895	29.066	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	138831	28.805	ng/ul	0.00
31) 4-Chloroaniline-d4	10.475	131	100985	17.563	ng/ul	0.00
46) Dimethylphthalate-d6	13.604	166	529774	35.503	ng/ul	0.02
49) Acenaphthylene-d8	13.875	160	507246	32.578	ng/ul	0.00
54) 4-Nitrophenol-d4	14.504	143	20426m	9.109	ng/ul	0.05
60) Fluorene-d10	15.186	176	457441	34.965	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.357	200	99972	31.842	ng/ul	0.00
73) Anthracene-d10	17.098	188	834354	37.599	ng/ul	0.00
81) Pyrene-d10	19.480	212	1199204	41.745	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	1505565	41.402	ng/ul	0.01

Target Compounds Qvalue

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

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