

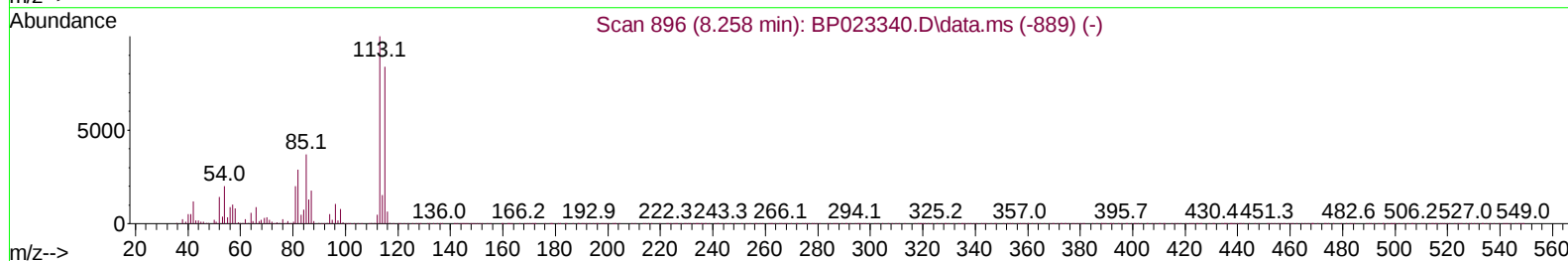
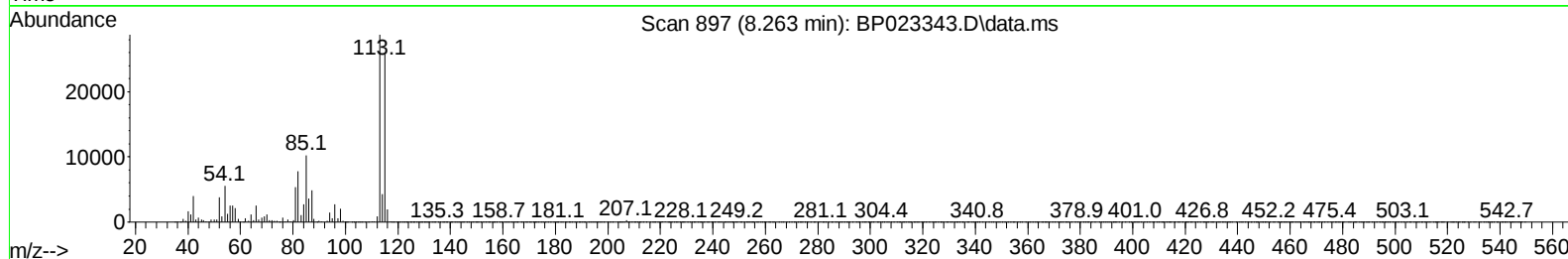
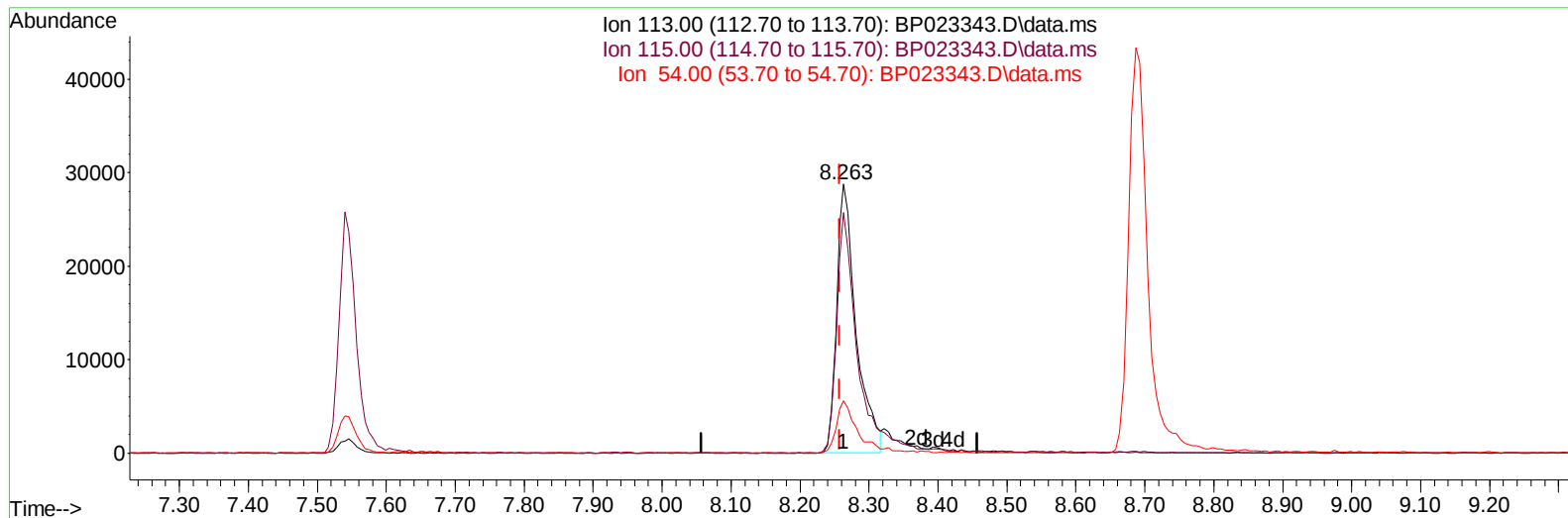
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023343.D
Acq On : 10 Dec 2024 12:30
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BJ99

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 11 00:56:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023343.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.263min (+ 0.006) 12.85 ng/u1

response 56234

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	87.60	89.43
54.00	16.60	19.50
0.00	0.00	0.00

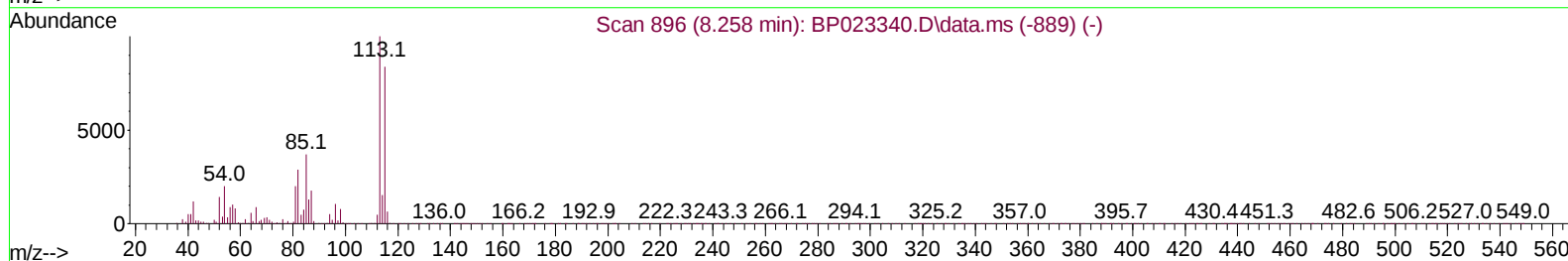
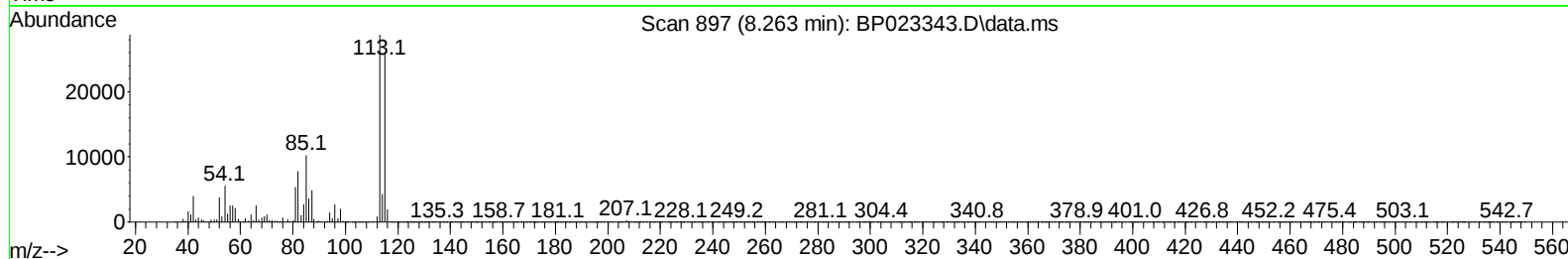
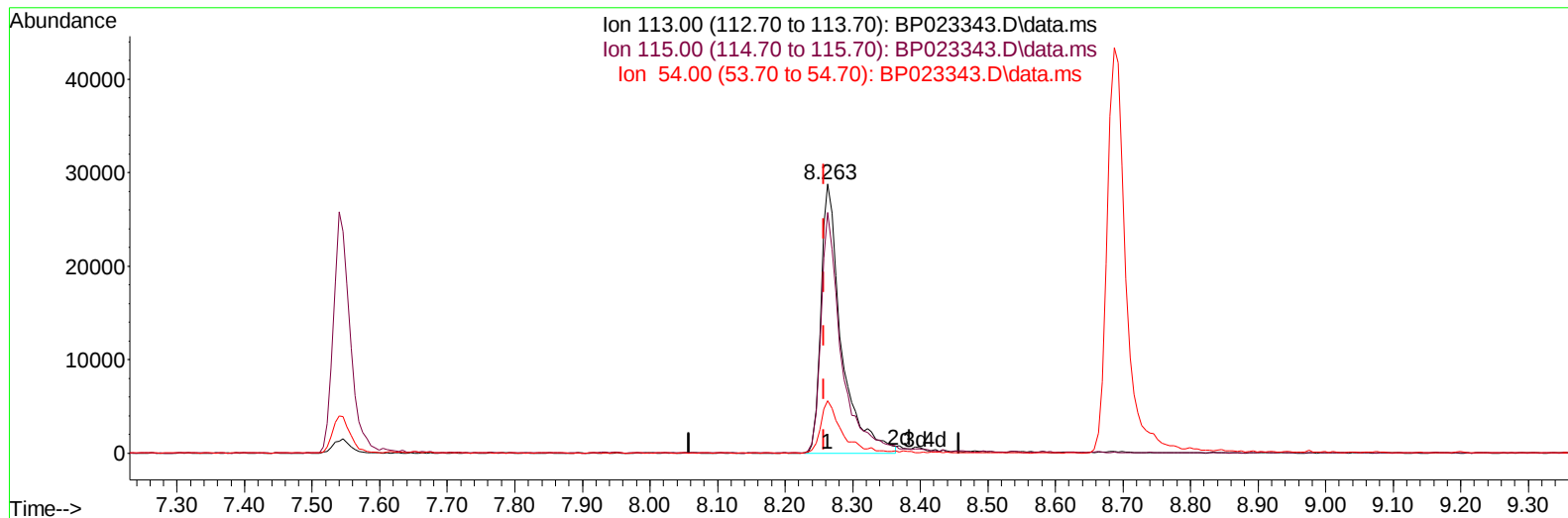
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023343.D
Acq On : 10 Dec 2024 12:30
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

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Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



TIC: BP023343.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.263min (+ 0.006) 13.79 ng/ul m

response 60377

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	87.60	89.43
54.00	16.60	19.50
0.00	0.00	0.00

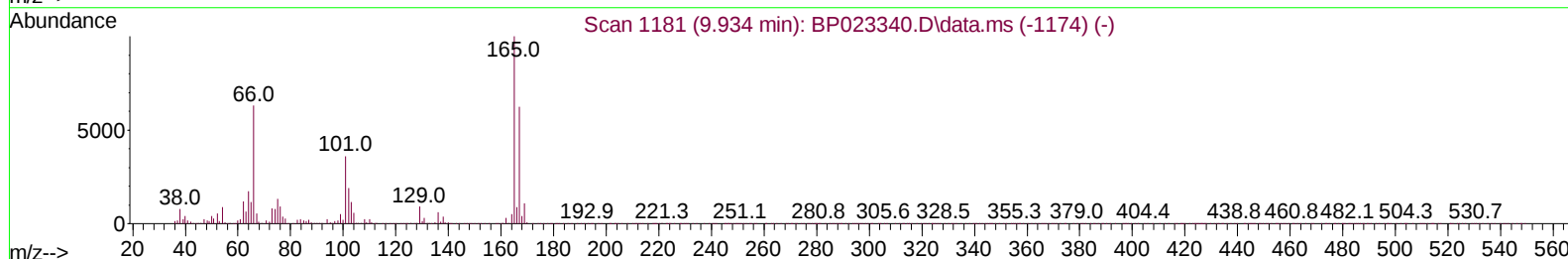
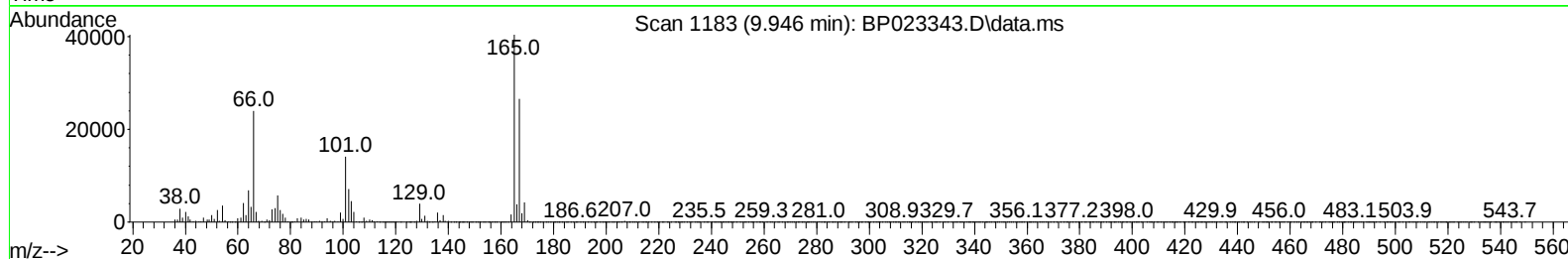
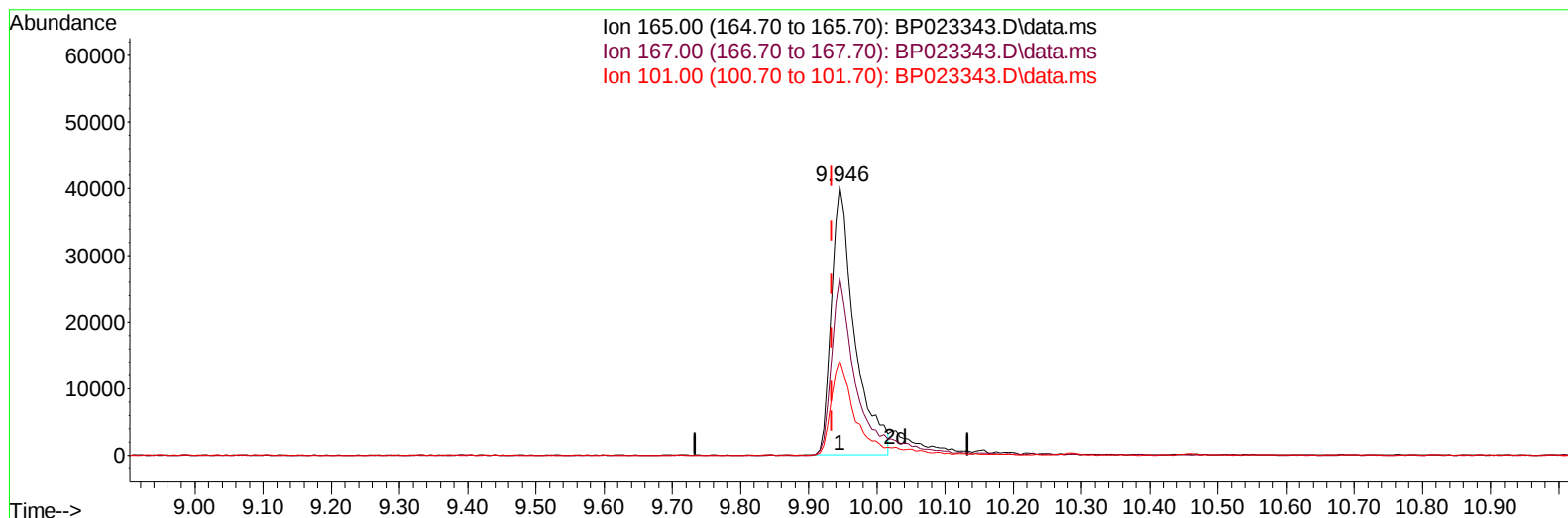
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023343.D
Acq On : 10 Dec 2024 12:30
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



TIC: BP023343.D\data.ms

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

9.946min (+ 0.012) 21.20 ng/u1

response 95508

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	65.93
101.00	34.30	34.92
0.00	0.00	0.00

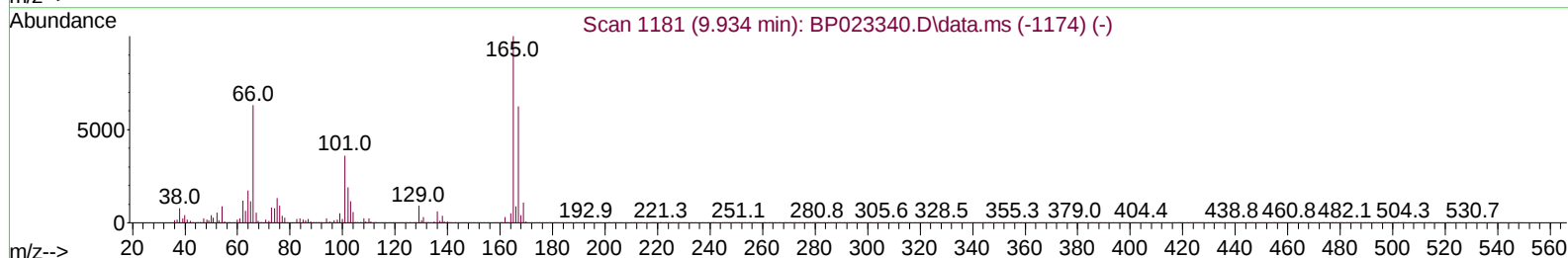
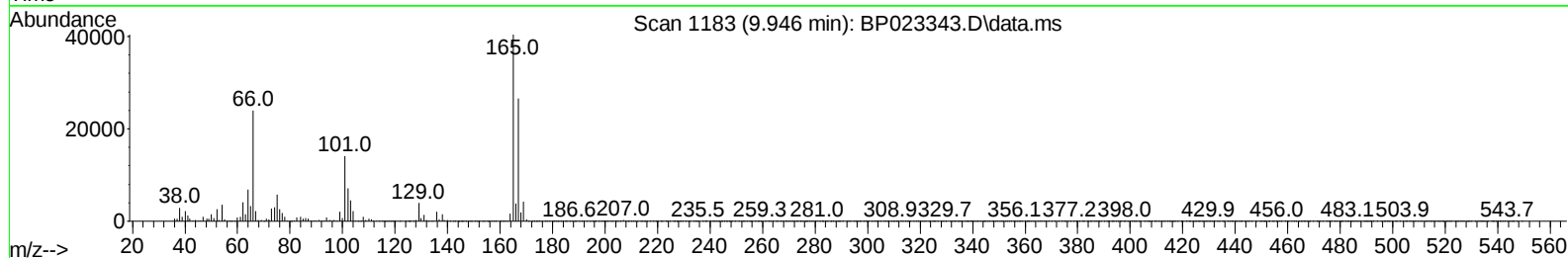
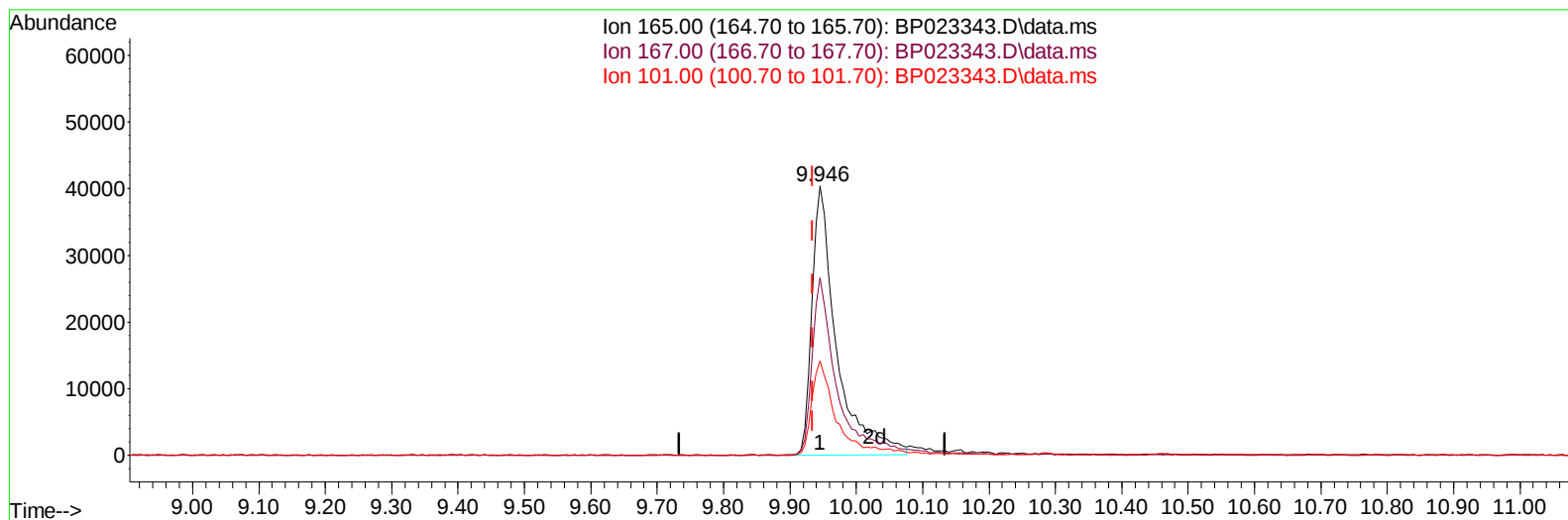
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
 Data File : BP023343.D
 Acq On : 10 Dec 2024 12:30
 Operator : RC/JU
 Sample : P5107-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:56:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
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Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024



TIC: BP023343.D\data.ms

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

9.946min (+ 0.012) 23.01 ng/ul m

response 103644

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	65.93
101.00	34.30	34.92
0.00	0.00	0.00

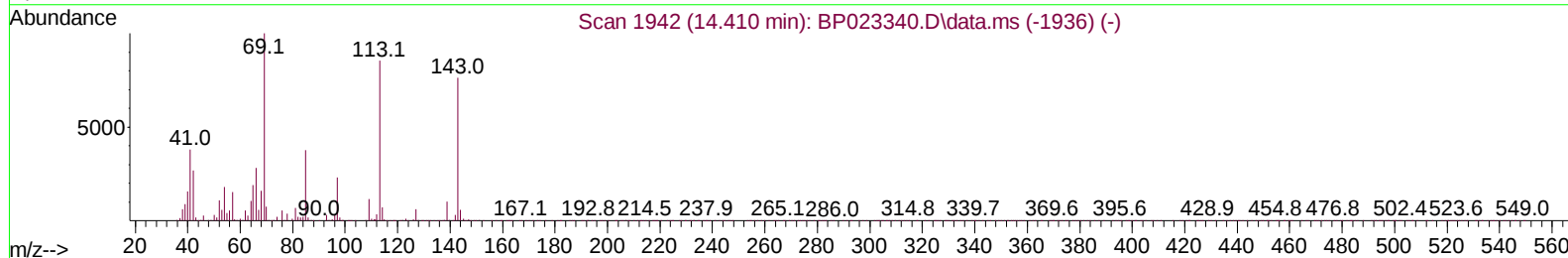
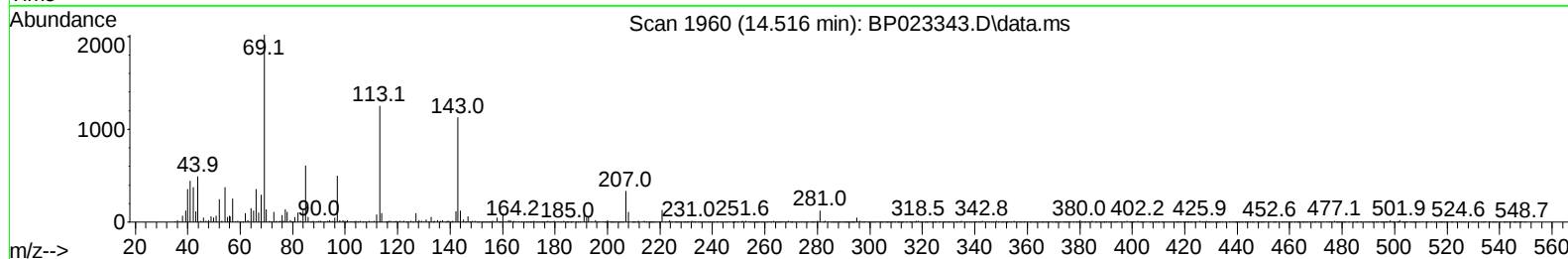
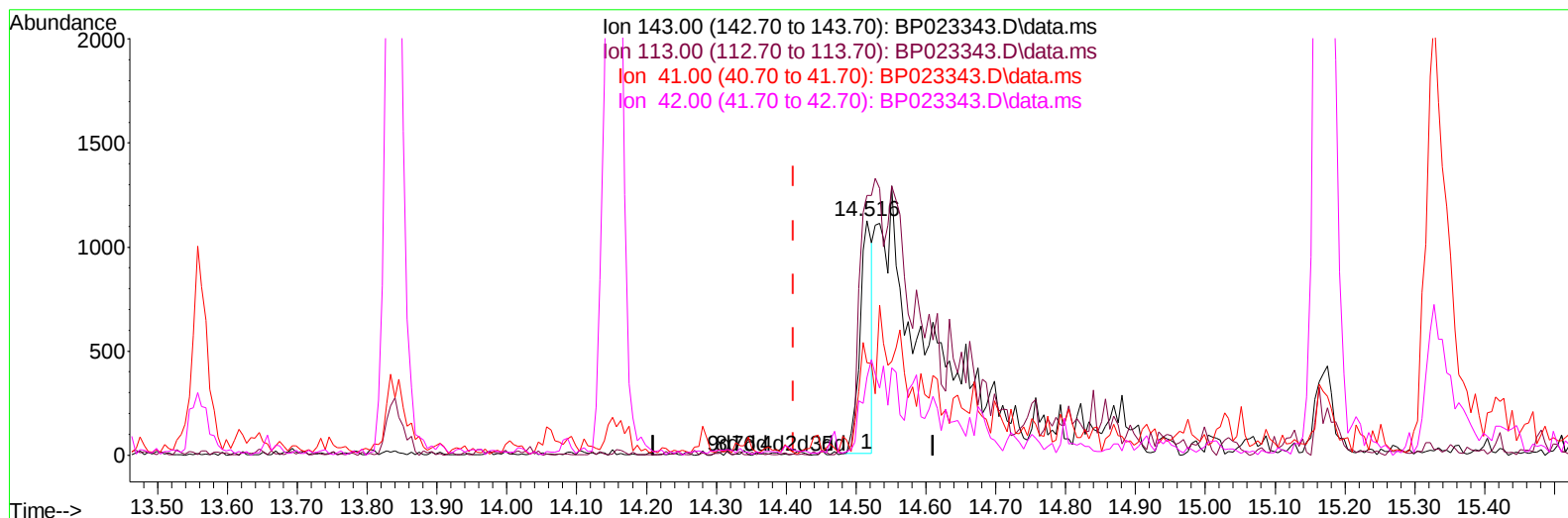
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023343.D
Acq On : 10 Dec 2024 12:30
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:56:35 2024
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Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



TIC: BP023343.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.516min (+ 0.106) 0.81 ng/u1

response 1354

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	111.02
41.00	45.60	39.56
42.00	31.70	33.33

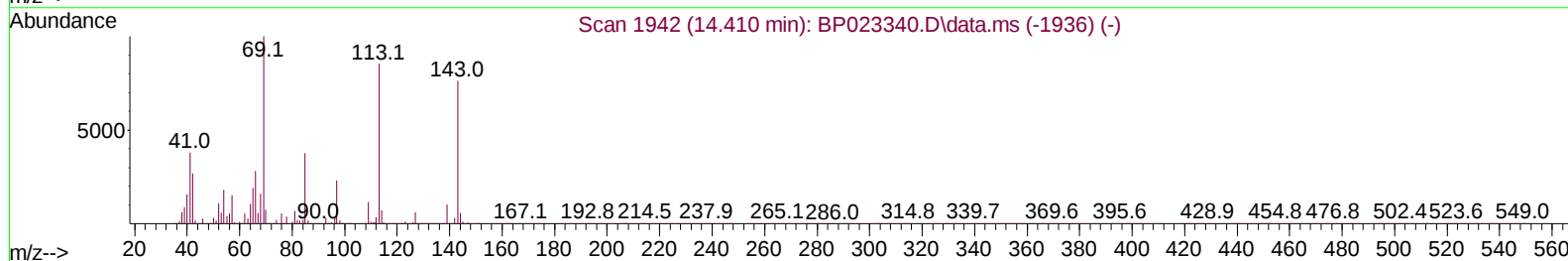
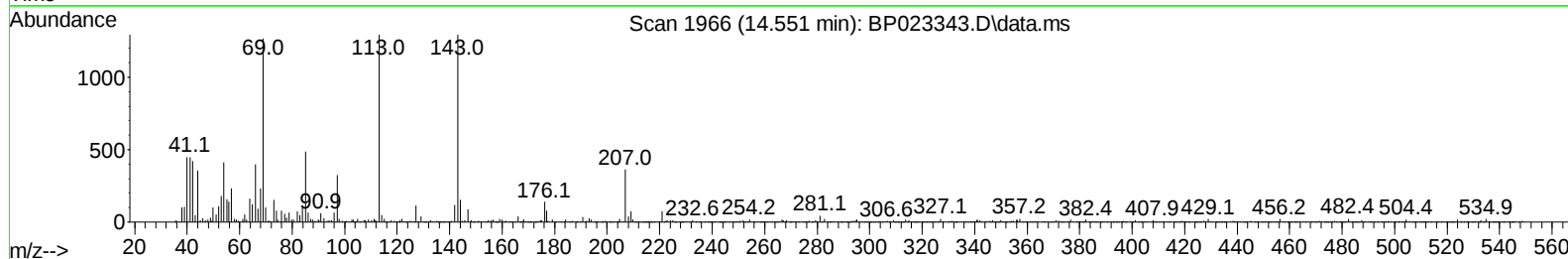
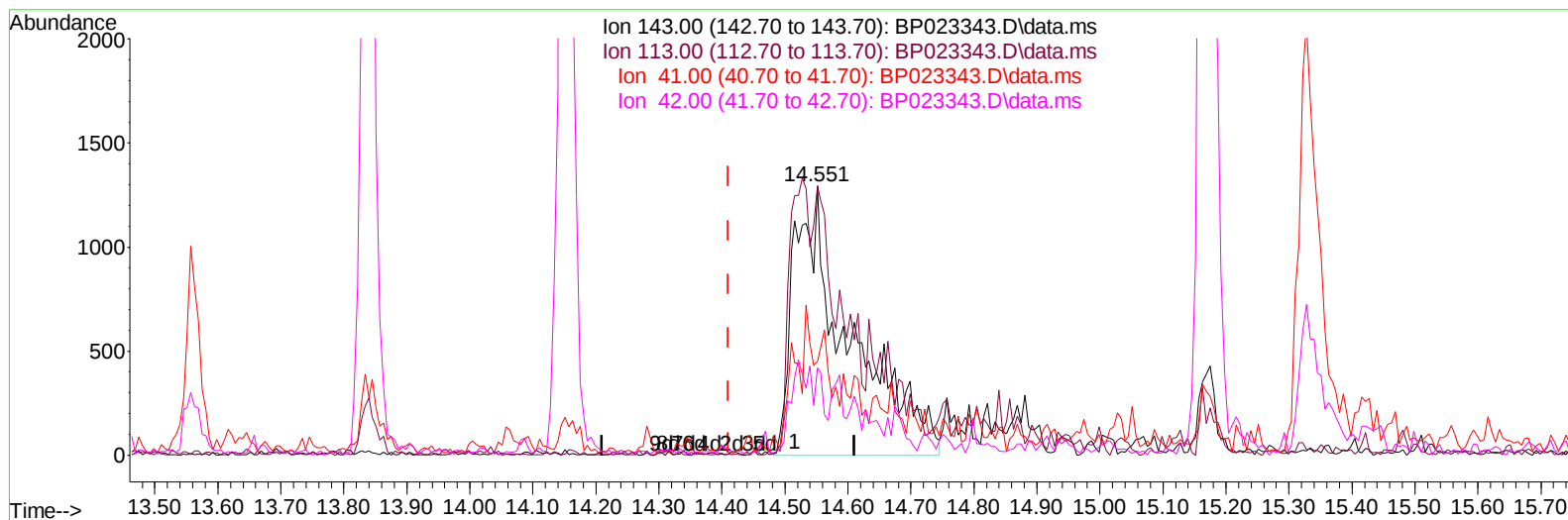
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023343.D
Acq On : 10 Dec 2024 12:30
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:56:35 2024
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Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



TIC: BP023343.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.551min (+ 0.141) 4.76 ng/ul m

response 7978

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	100.00
41.00	45.60	34.73#
42.00	31.70	32.56

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
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 Acq On : 10 Dec 2024 12:30
 Operator : RC/JU
 Sample : P5107-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHJ99

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 11 00:58:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.540	152	69132	20.000	ng/ul	0.00
20) Naphthalene-d8	10.287	136	247976	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.157	164	176285	20.000	ng/ul	0.01
64) Phenanthrene-d10	16.957	188	390235	20.000	ng/ul	0.00
79) Chrysene-d12	21.386	240	427310	20.000	ng/ul	0.00
88) Perylene-d12	24.551	264	543265	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	8003	4.262	ng/uL	0.00
4) Pyridine-d5	3.540	84	15135	3.134	ng/ul	0.02
7) Phenol-d5	6.769	99	29966	5.524	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.893	67	92744	27.100	ng/ul	0.00
11) 2-Chlorophenol-d4	7.093	132	86873	21.700	ng/ul	0.00
15) 4-Methylphenol-d8	8.263	113	60377m	13.791	ng/ul	0.00
21) Nitrobenzene-d5	8.693	128	47221	25.501	ng/ul	0.00
24) 2-Nitrophenol-d4	9.404	143	57823	27.094	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	9.946	165	103644m	23.010	ng/ul	0.01
31) 4-Chloroaniline-d4	10.451	131	77825	15.423	ng/ul	0.01
46) Dimethylphthalate-d6	13.563	166	371730	27.163	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	384245	26.620	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	7978m	4.757	ng/ul	0.14
60) Fluorene-d10	15.169	176	321574	26.715	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.328	200	57235	24.268	ng/ul	0.02
73) Anthracene-d10	17.057	188	533406	29.950	ng/ul	0.00
81) Pyrene-d10	19.451	212	664224	29.752	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.327	264	860336	29.583	ng/ul	-0.02

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:58:28 2024
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