

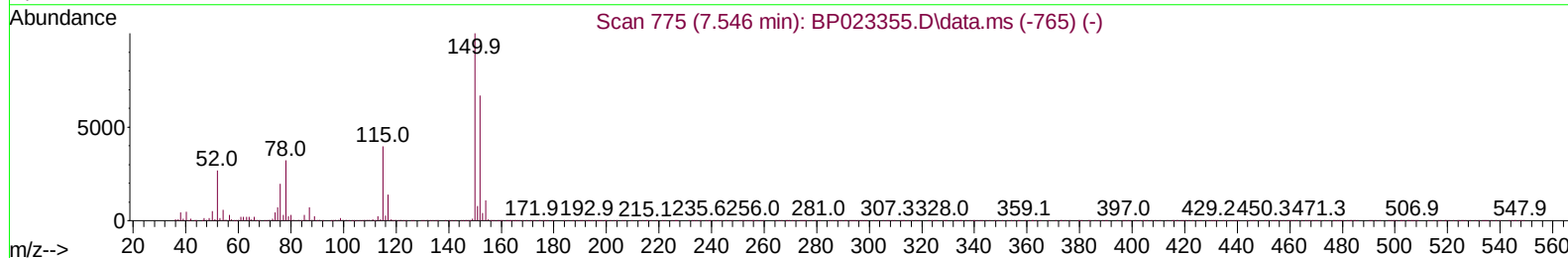
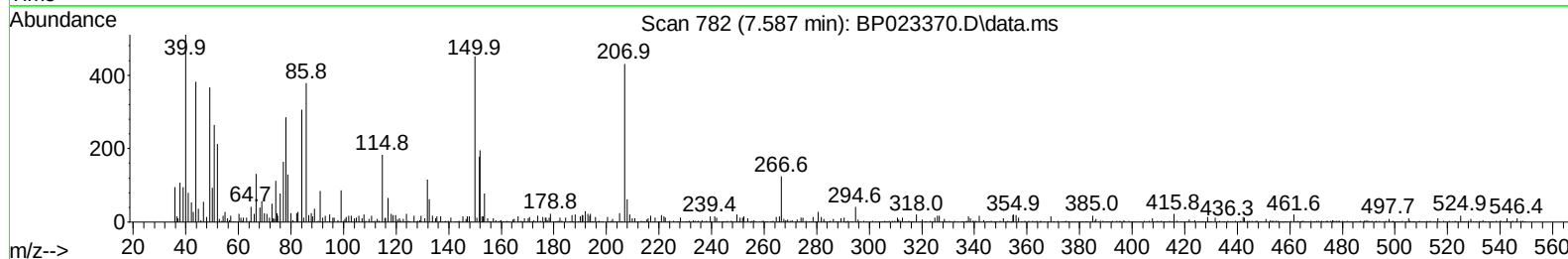
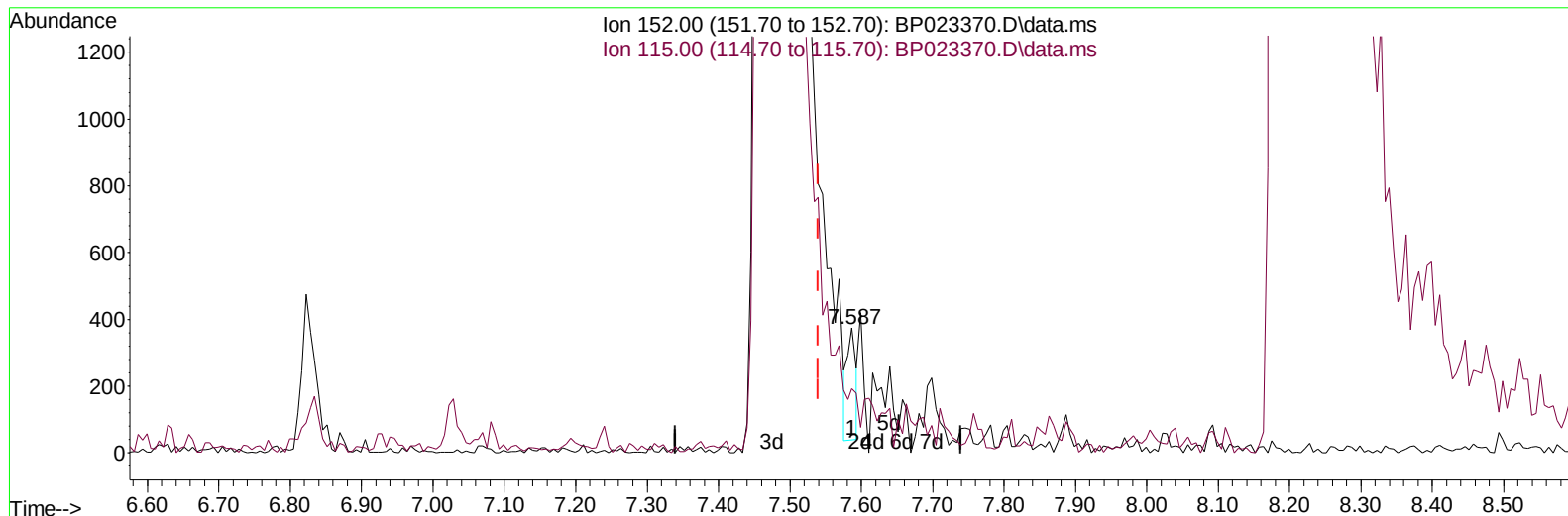
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023370.D
Acq On : 11 Dec 2024 09:13
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

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

Quant Time: Dec 12 00:24:19 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: BP023370.D\data.ms

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

7.587min (+ 0.047) 20.00 ng/u1

response 284

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	65.20	49.61#
0.00	0.00	0.00
0.00	0.00	0.00

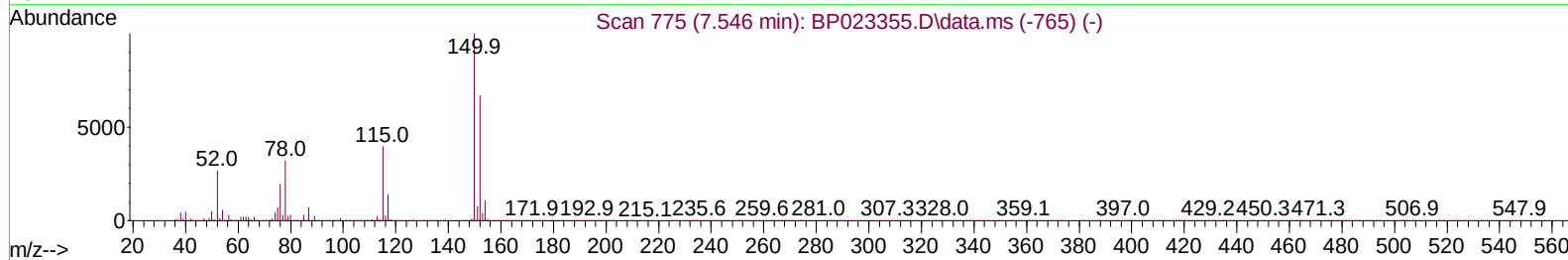
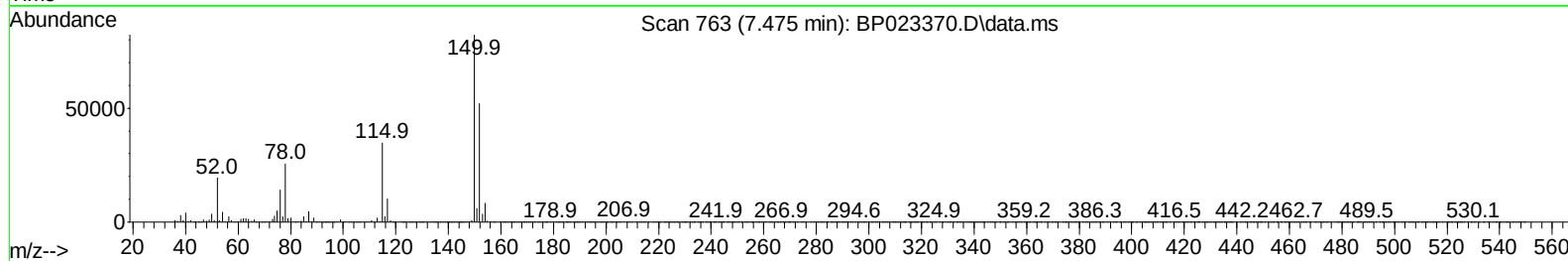
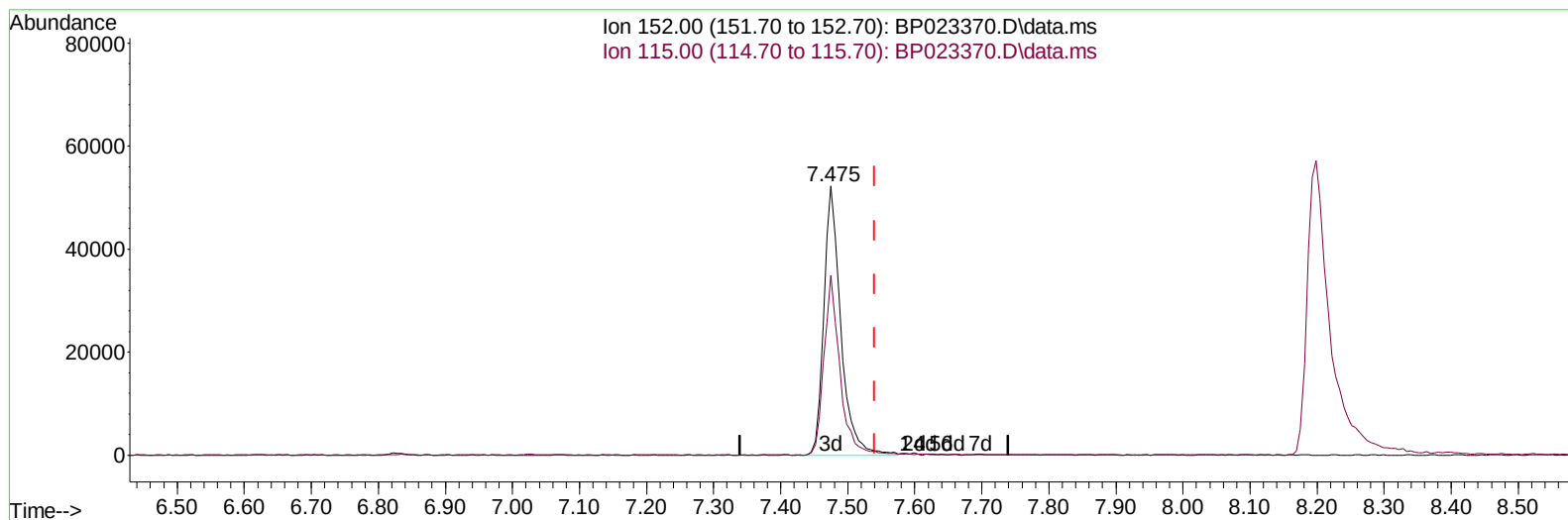
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023370.D
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TIC: BP023370.D\data.ms

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

7.475min (-0.065) 20.00 ng/ul m

response 91542

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	65.20	66.80
0.00	0.00	0.00
0.00	0.00	0.00

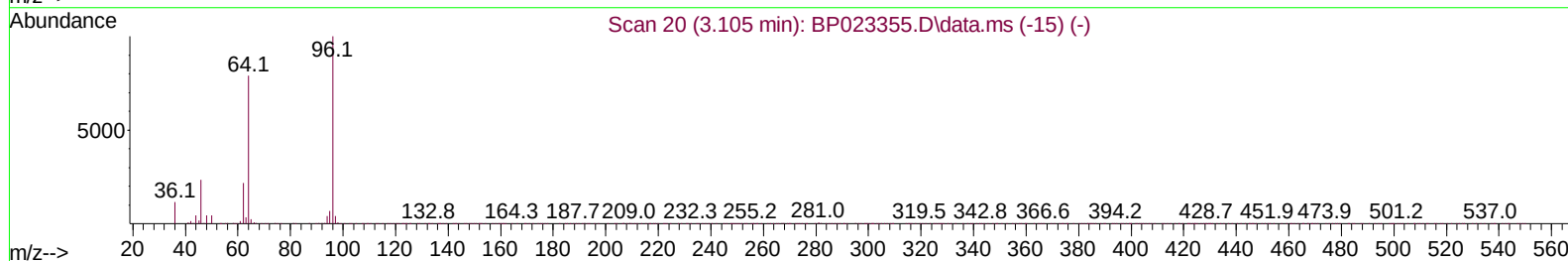
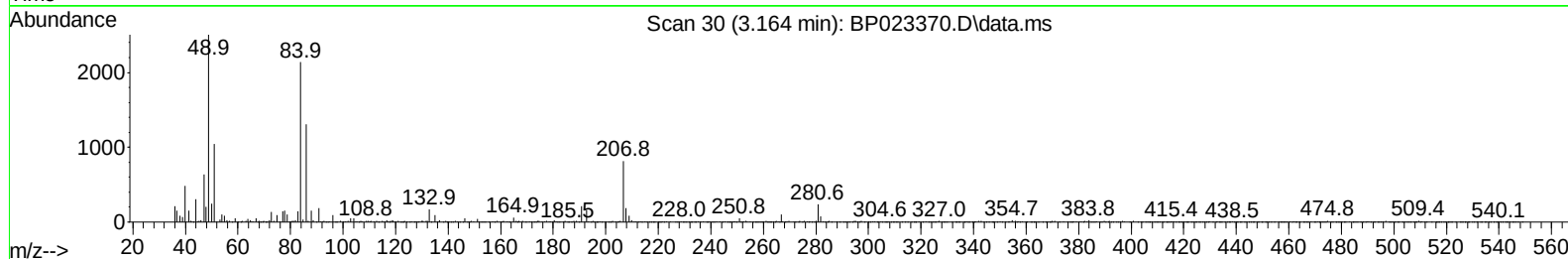
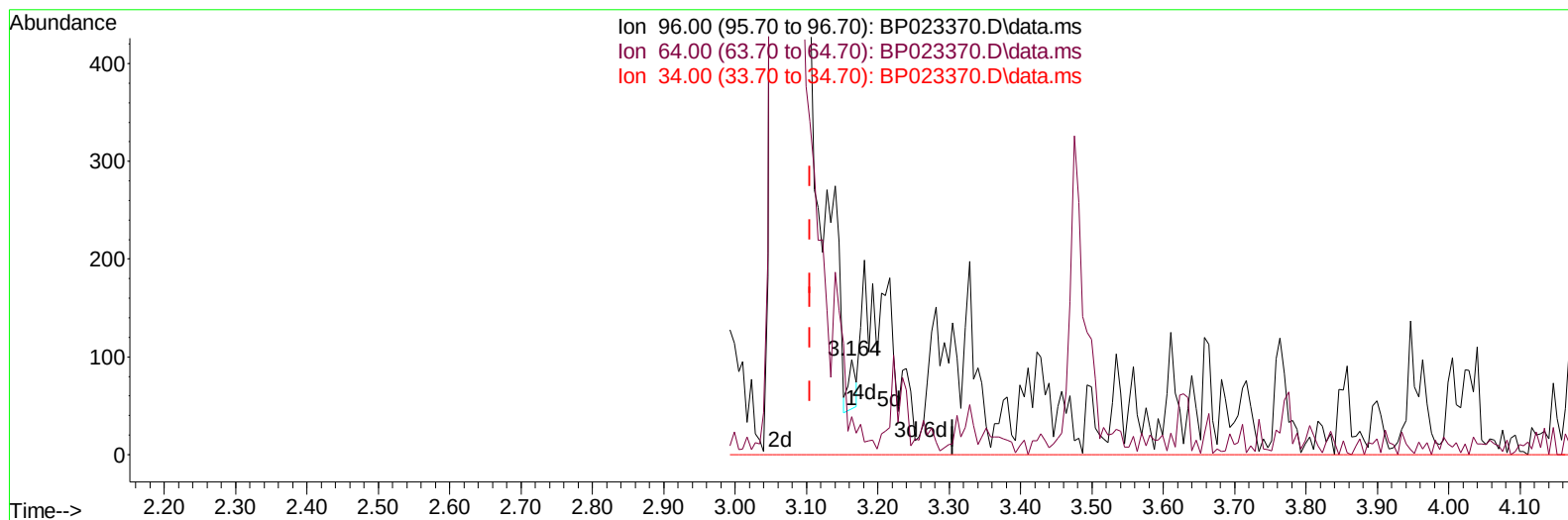
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023370.D
Acq On : 11 Dec 2024 09:13
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 12 00:25:59 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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TIC: BP023370.D\data.ms

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

3.164min (+ 0.059) 0.01 ng/uL

response	36	
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.20	62.89
34.00	0.00	0.00
0.00	0.00	0.00

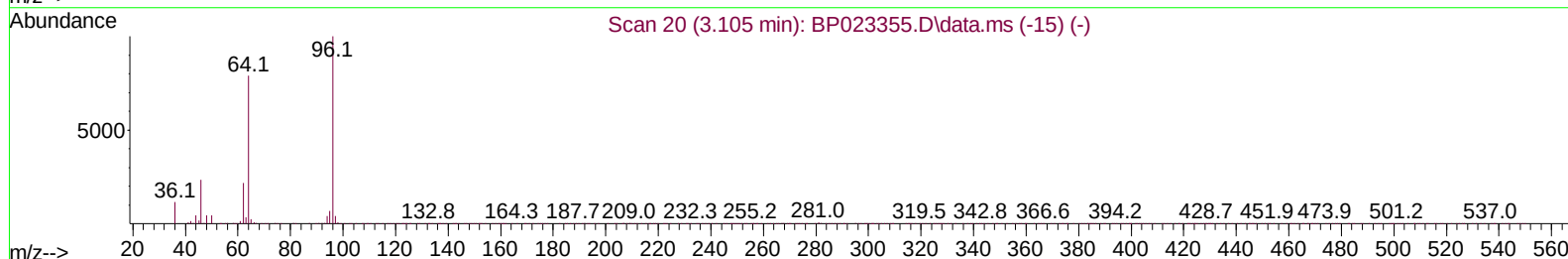
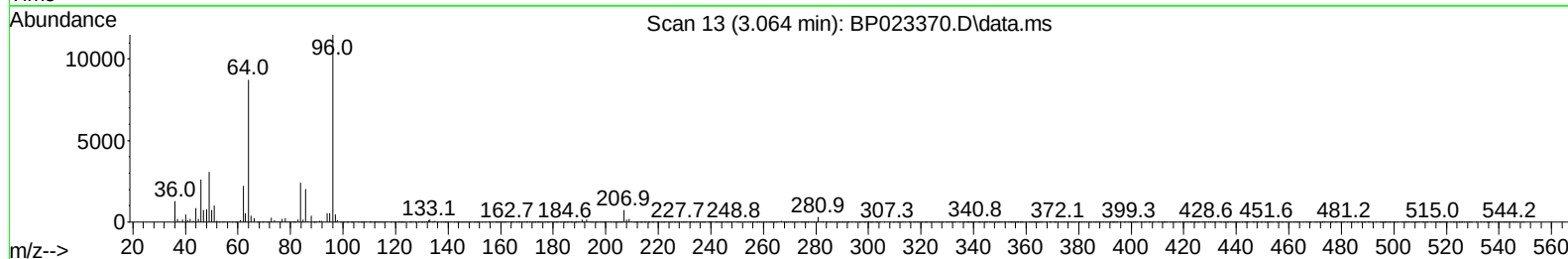
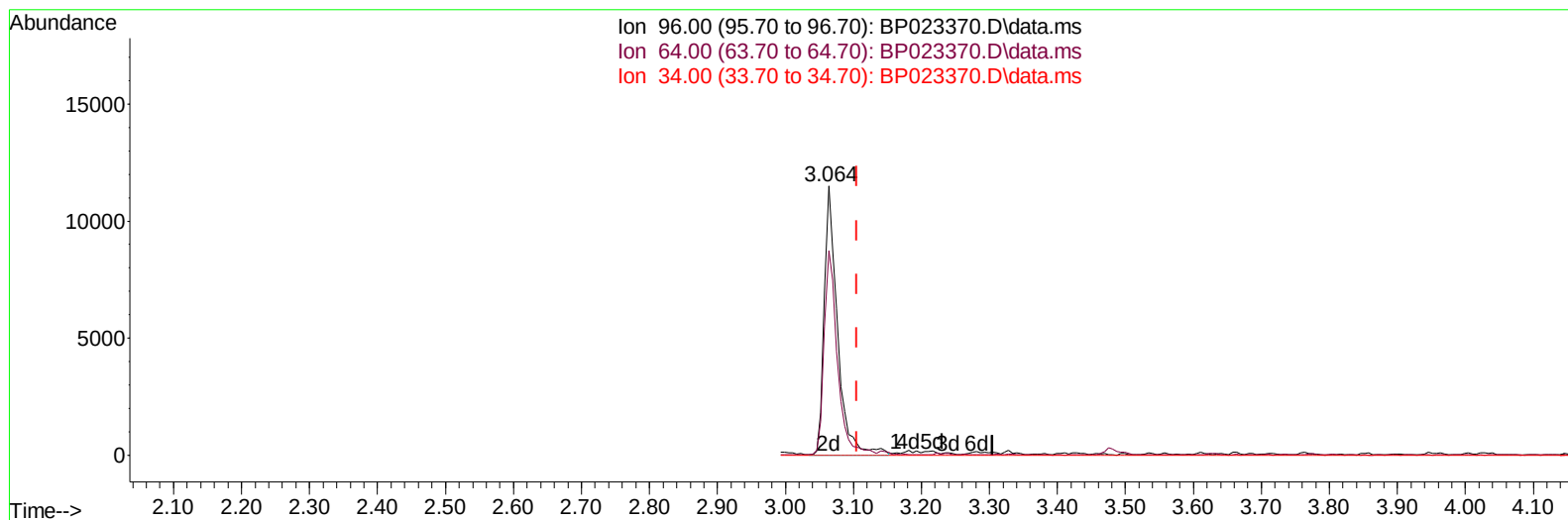
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023370.D
Acq On : 11 Dec 2024 09:13
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023370.D\data.ms

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

3.064min (-0.041) 6.28 ng/uL m

response 15613

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.20	75.94
34.00	0.00	0.00
0.00	0.00	0.00

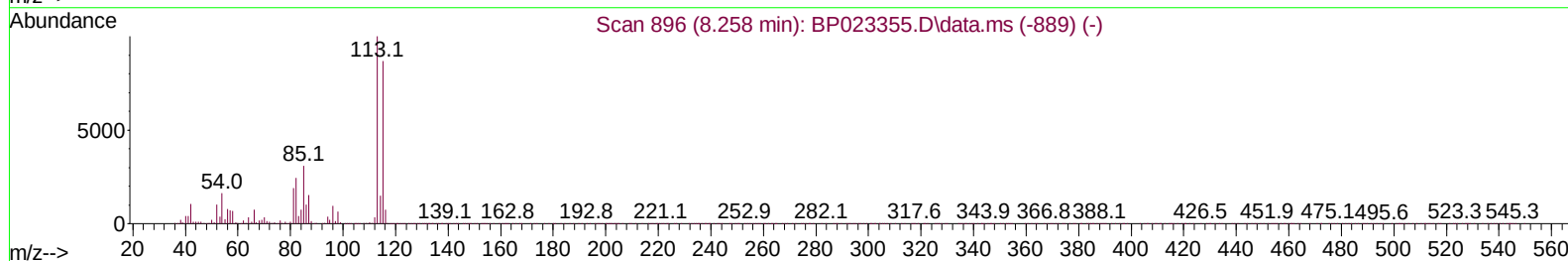
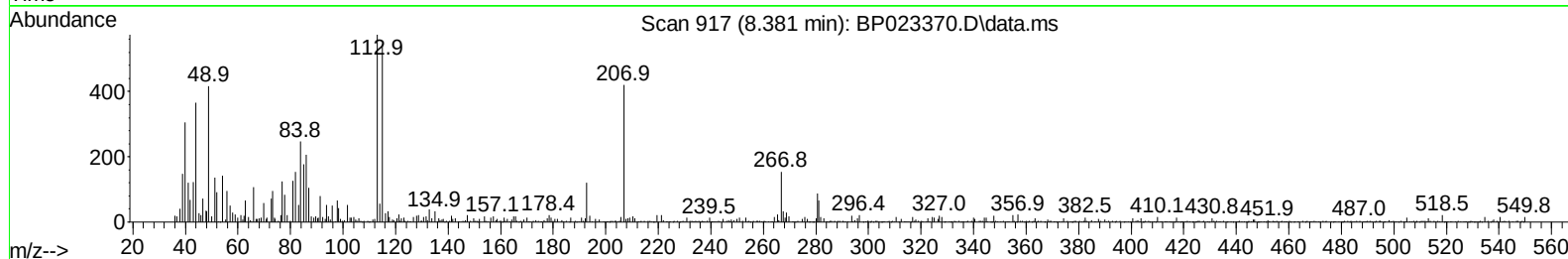
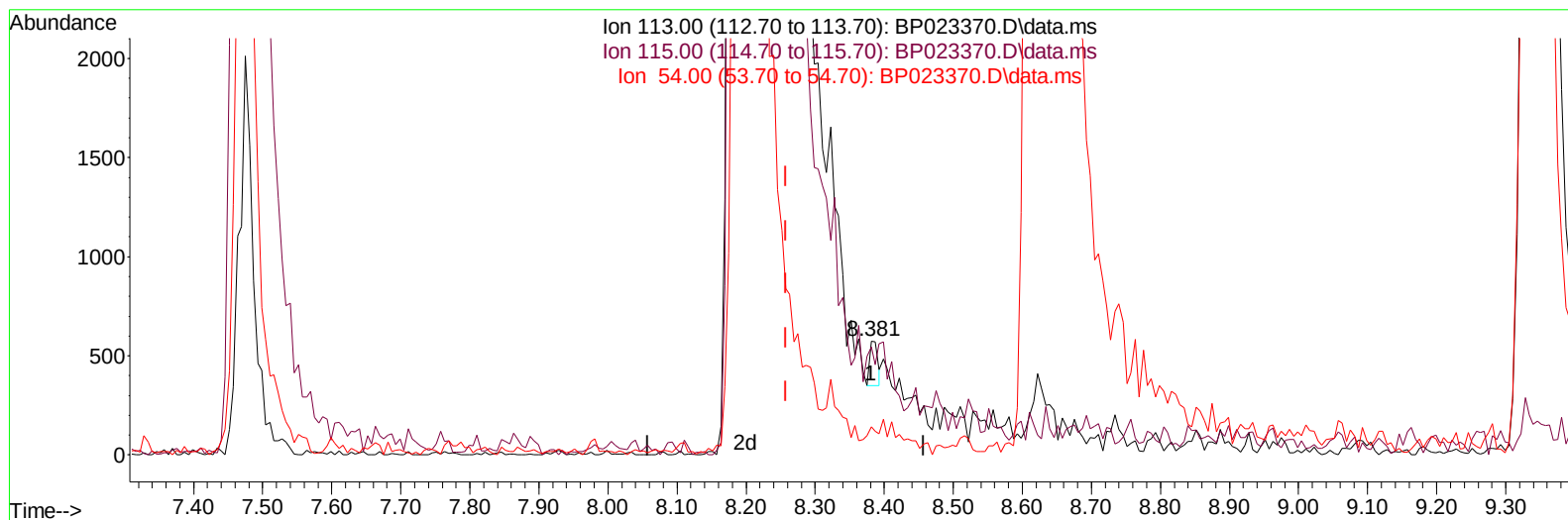
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023370.D
Acq On : 11 Dec 2024 09:13
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/12/2024
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TIC: BP023370.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.381min (+ 0.123) 0.03 ng/u1

response 186

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	87.60	94.77
54.00	16.60	24.91#
0.00	0.00	0.00

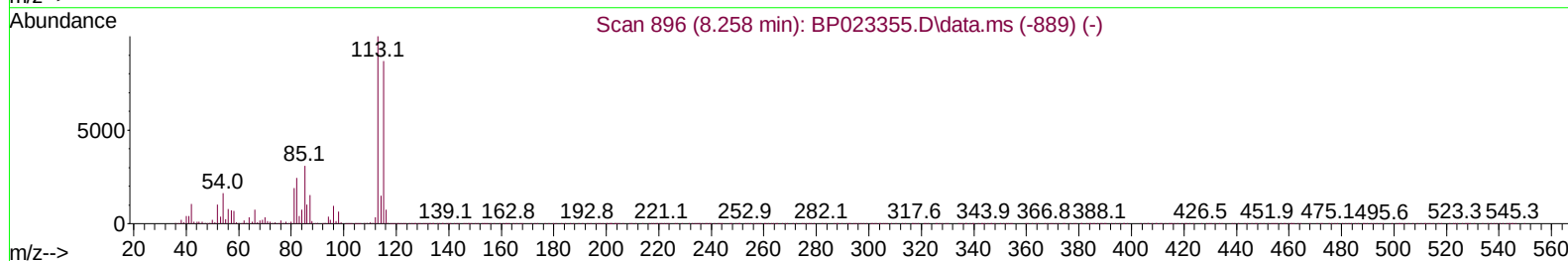
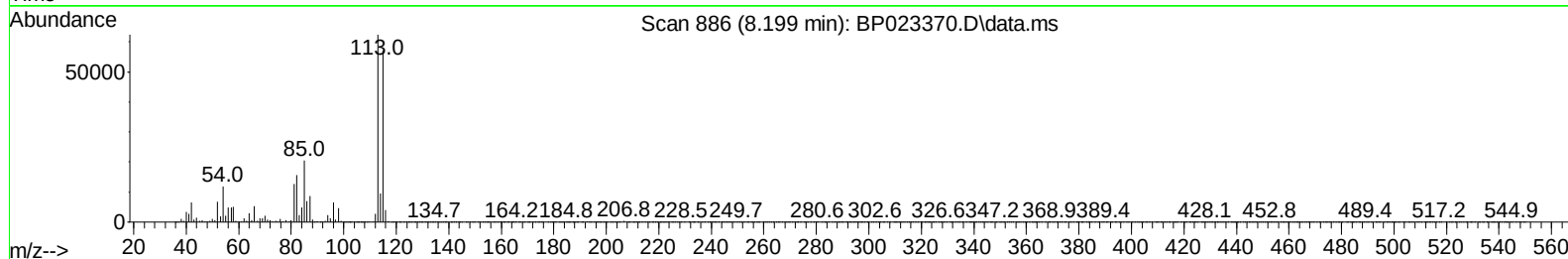
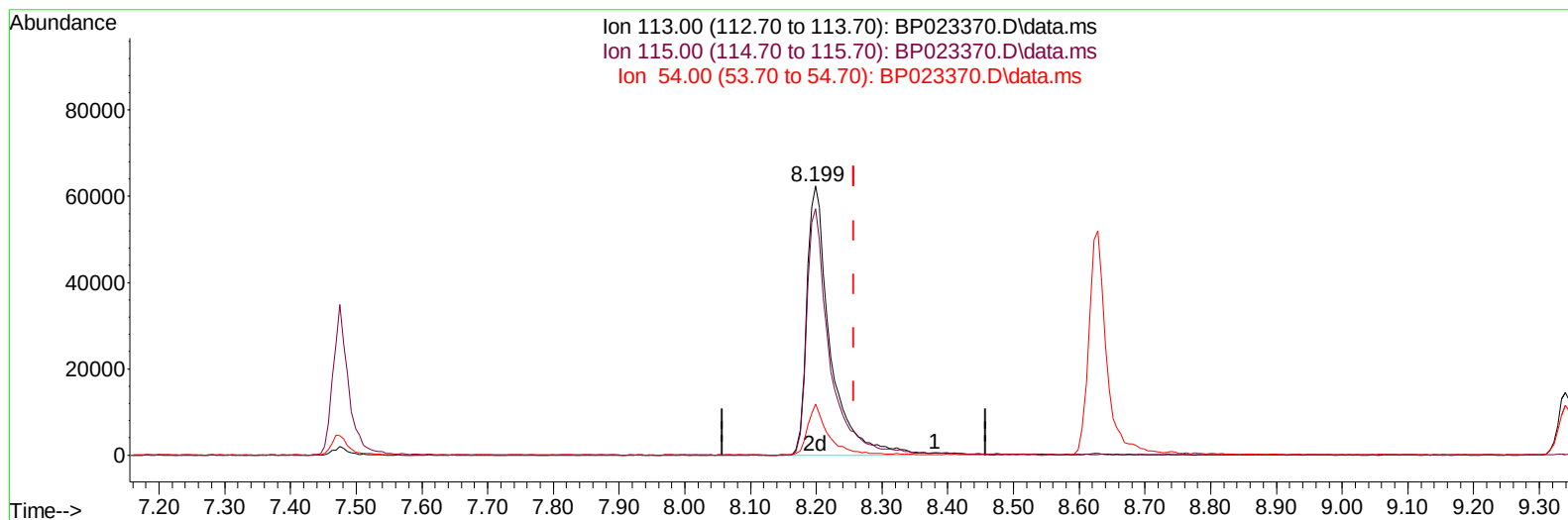
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023370.D
Acq On : 11 Dec 2024 09:13
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

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

Quant Time: Dec 12 00:25:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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TIC: BP023370.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.199min (-0.059) 26.68 ng/ul m

response 154647

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	87.60	91.60
54.00	16.60	18.90
0.00	0.00	0.00

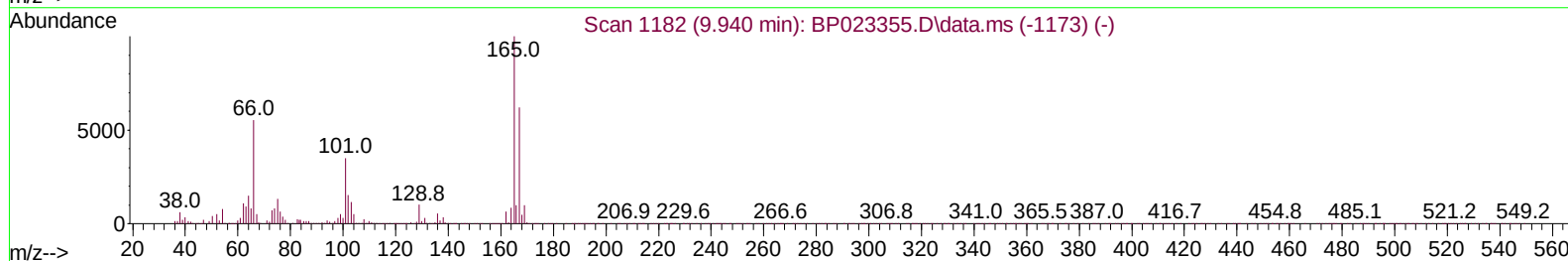
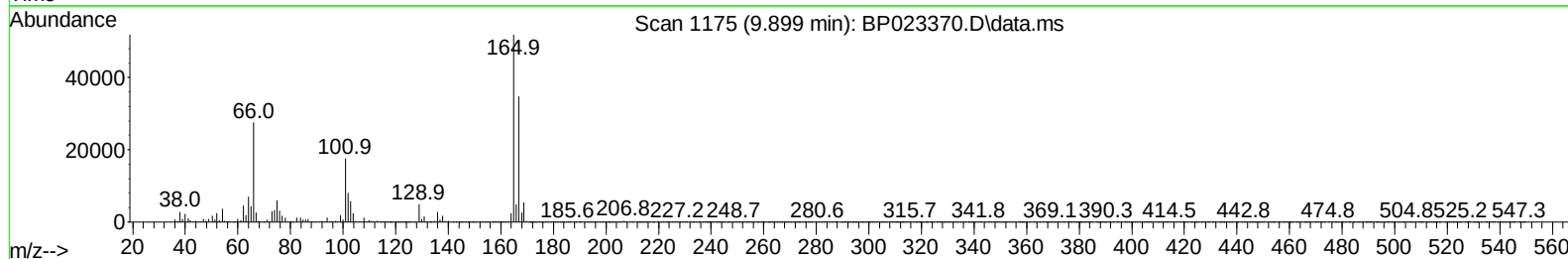
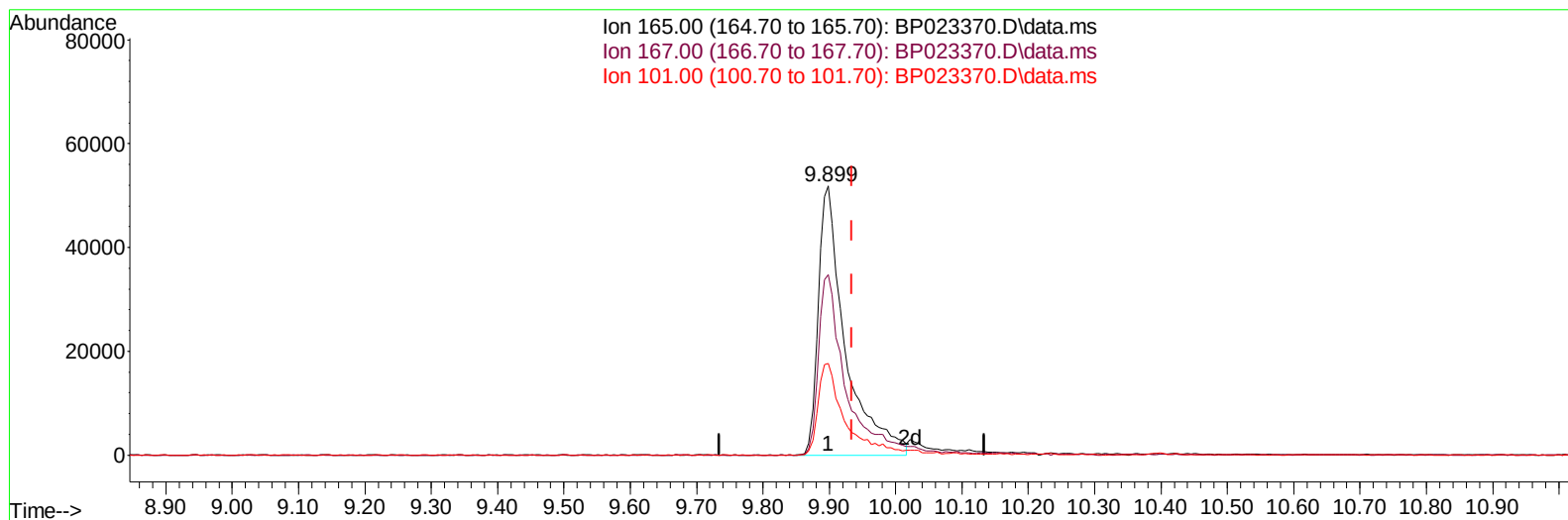
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023370.D
Acq On : 11 Dec 2024 09:13
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Dec 12 00:25:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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QLast Update : Wed Dec 11 00:30:30 2024
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Reviewed By :Yogesh Patel 12/12/2024
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TIC: BP023370.D\data.ms

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

9.899min (-0.035) 25.54 ng/u1

response 146899

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	67.17
101.00	34.30	33.98
0.00	0.00	0.00

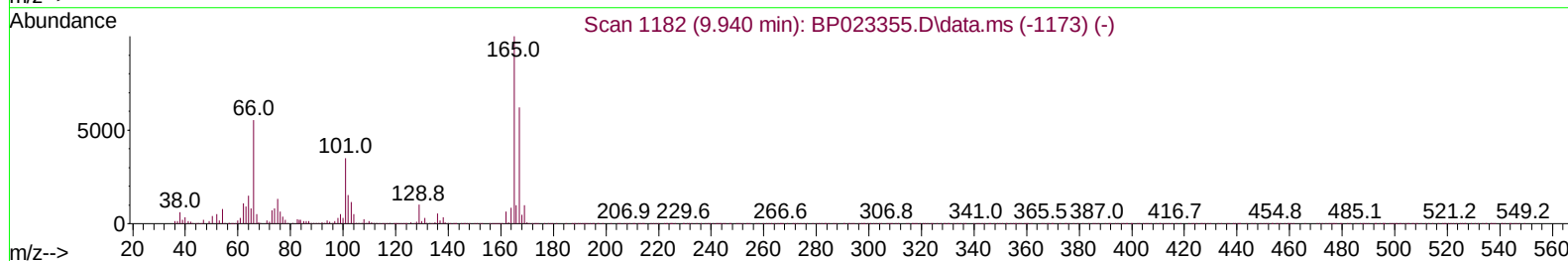
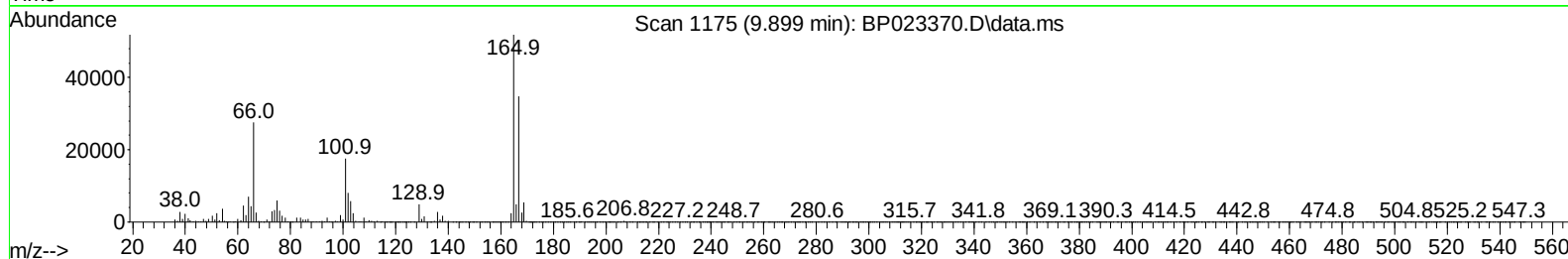
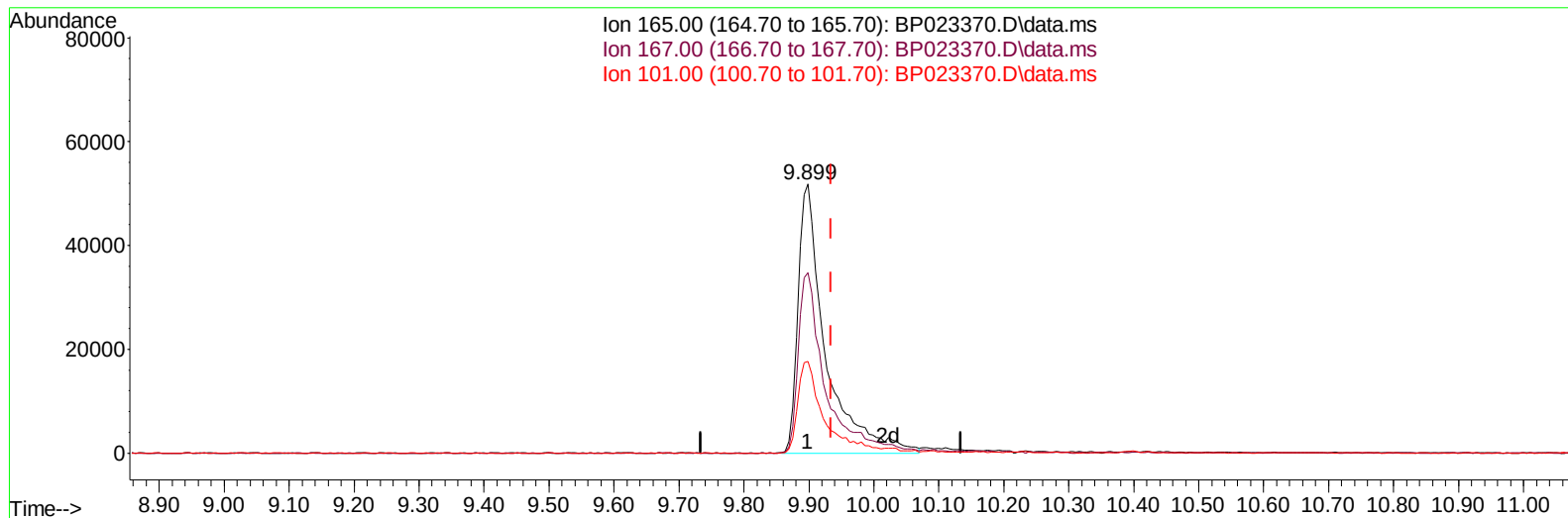
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Data File : BP023370.D
Acq On : 11 Dec 2024 09:13
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Dec 12 00:25:59 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: BP023370.D\data.ms

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

9.899min (-0.035) 26.50 ng/ul m

response 152436

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	67.17
101.00	34.30	33.98
0.00	0.00	0.00

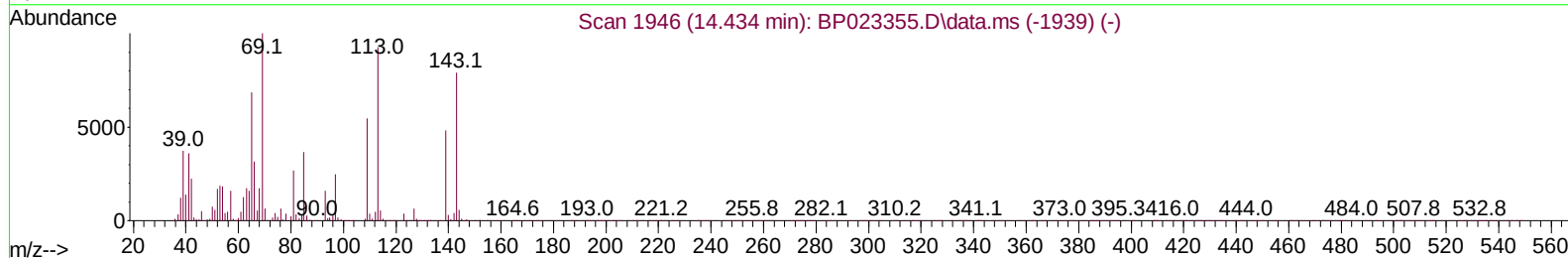
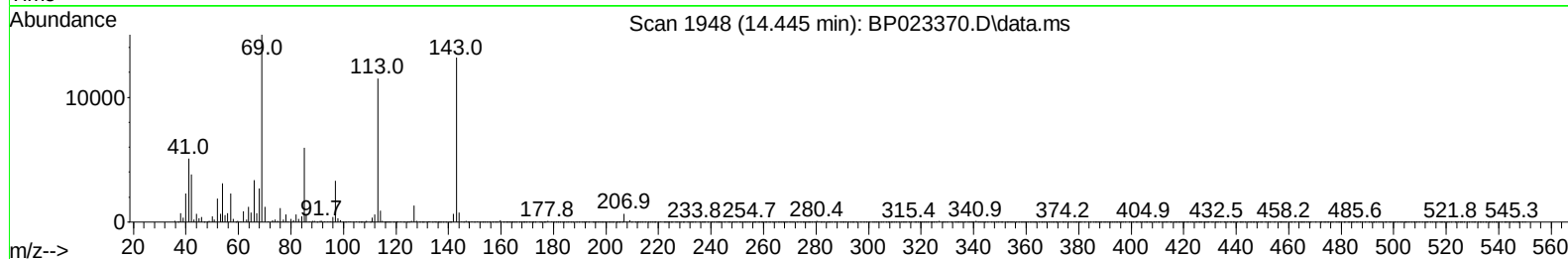
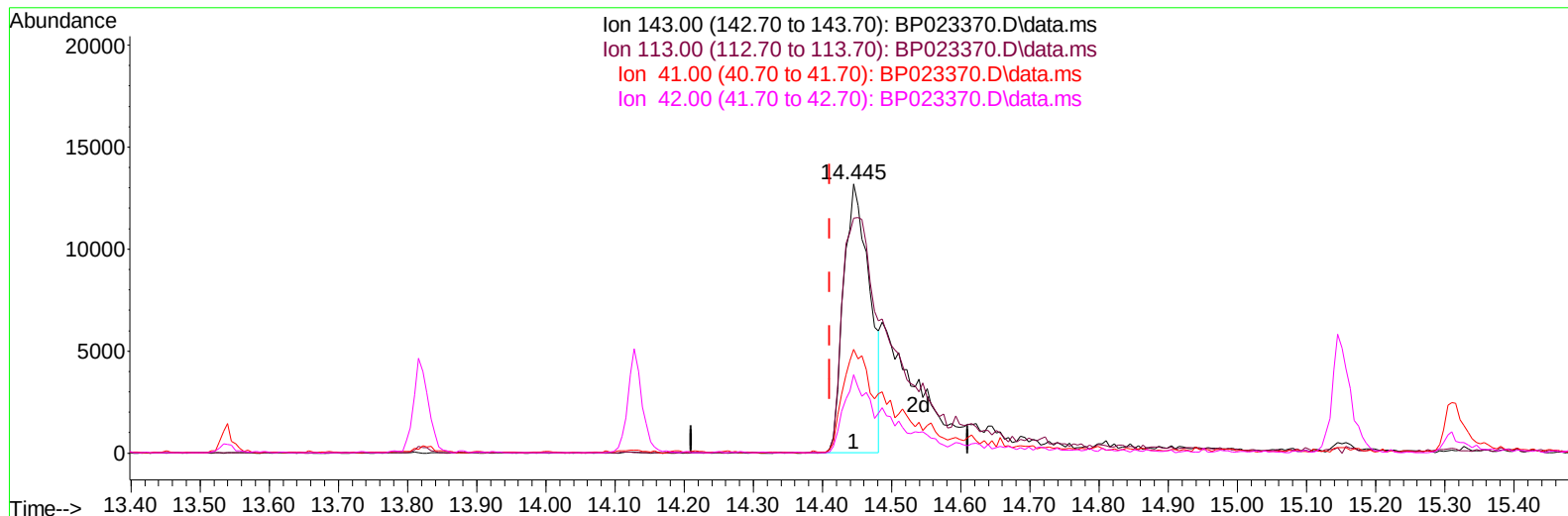
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023370.D
Acq On : 11 Dec 2024 09:13
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023370.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.445min (+ 0.035) 16.09 ng/ul

response 34498

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	87.44
41.00	45.60	38.57
42.00	31.70	29.06

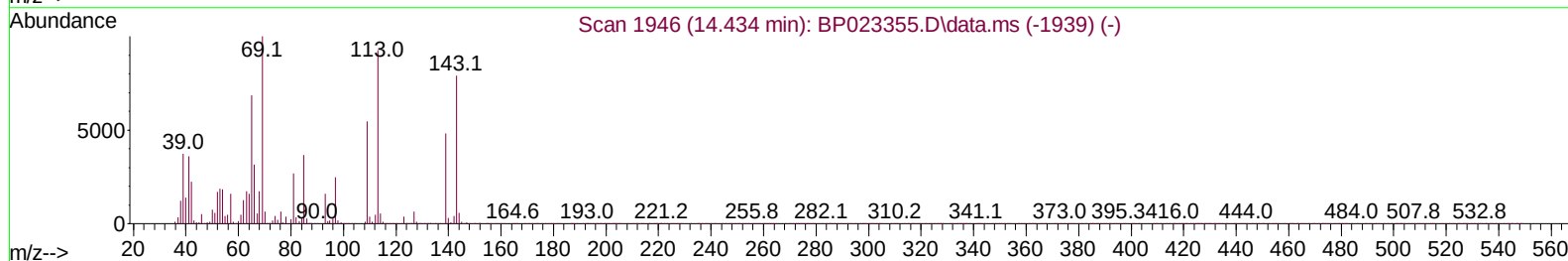
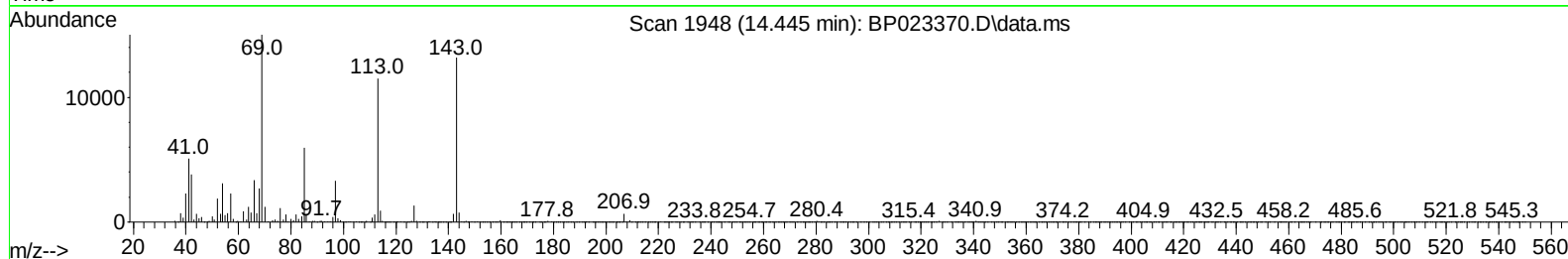
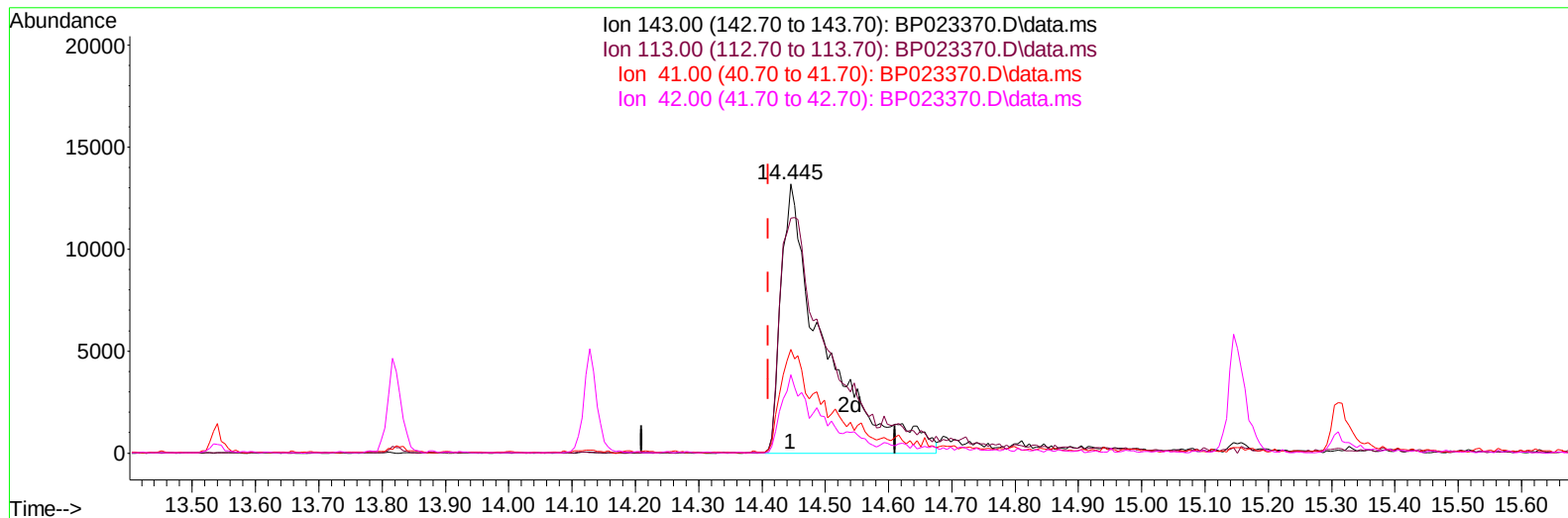
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023370.D
Acq On : 11 Dec 2024 09:13
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023370.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.445min (+ 0.035) 29.07 ng/ul m

response 62337

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	87.44
41.00	45.60	38.57
42.00	31.70	29.06

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 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Quant Time: Dec 12 00:29:08 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.475	152	91542m	20.000	ng/ul	-0.06
20) Naphthalene-d8	10.234	136	316707	20.000	ng/ul	-0.05
38) Acenaphthene-d10	14.128	164	225440	20.000	ng/ul	-0.02
64) Phenanthrene-d10	16.951	188	564245	20.000	ng/ul	0.00
79) Chrysene-d12	21.398	240	683557	20.000	ng/ul	0.01
88) Perylene-d12	24.580	264	800873	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.064	96	15613m	6.279	ng/uL	-0.04
4) Pyridine-d5	3.475	84	170032	26.593	ng/ul	-0.04
7) Phenol-d5	6.687	99	179859	25.041	ng/ul	-0.06
9) Bis-(2-Chloroethyl)eth...	6.822	67	116749	25.763	ng/ul	-0.07
11) 2-Chlorophenol-d4	7.028	132	131139	24.738	ng/ul	-0.06
15) 4-Methylphenol-d8	8.199	113	154647m	26.677	ng/ul	-0.06
21) Nitrobenzene-d5	8.628	128	63387	26.802	ng/ul	-0.06
24) 2-Nitrophenol-d4	9.340	143	73896	27.111	ng/ul	-0.05
28) 2,4-Dichlorophenol-d3	9.899	165	152436m	26.498	ng/ul	-0.04
31) 4-Chloroaniline-d4	10.393	131	166957	25.907	ng/ul	-0.05
46) Dimethylphthalate-d6	13.540	166	513034	29.315	ng/ul	-0.02
49) Acenaphthylene-d8	13.822	160	507990	27.519	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.445	143	62337m	29.067	ng/ul	0.04
60) Fluorene-d10	15.151	176	428245	27.820	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.310	200	75716	22.204	ng/ul	0.00
73) Anthracene-d10	17.057	188	732075	28.429	ng/ul	0.00
81) Pyrene-d10	19.451	212	975145	27.305	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.363	264	1166047	27.198	ng/ul	0.02

Target Compounds Qvalue

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

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