

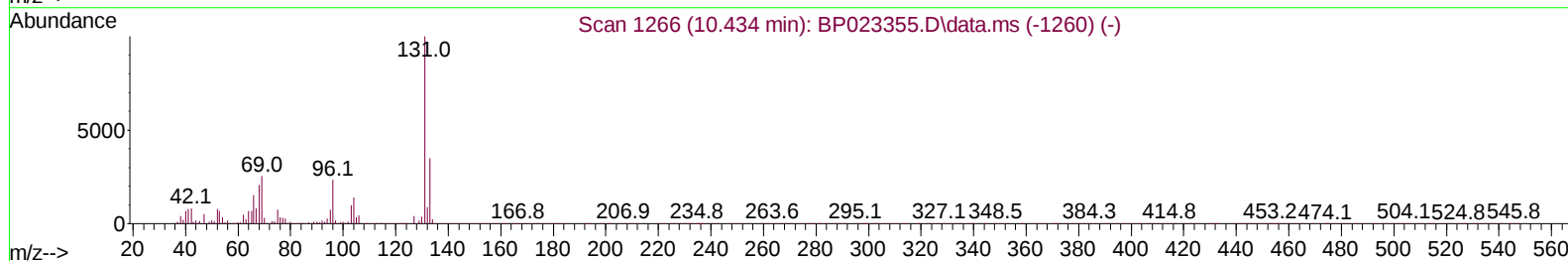
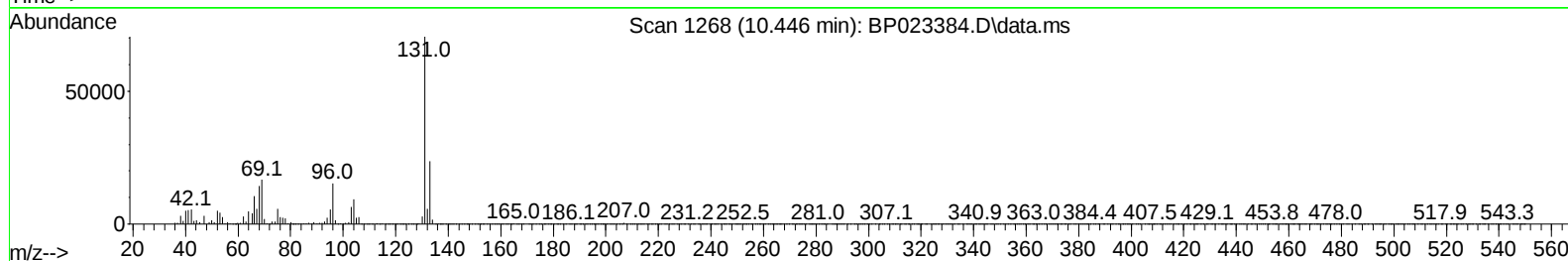
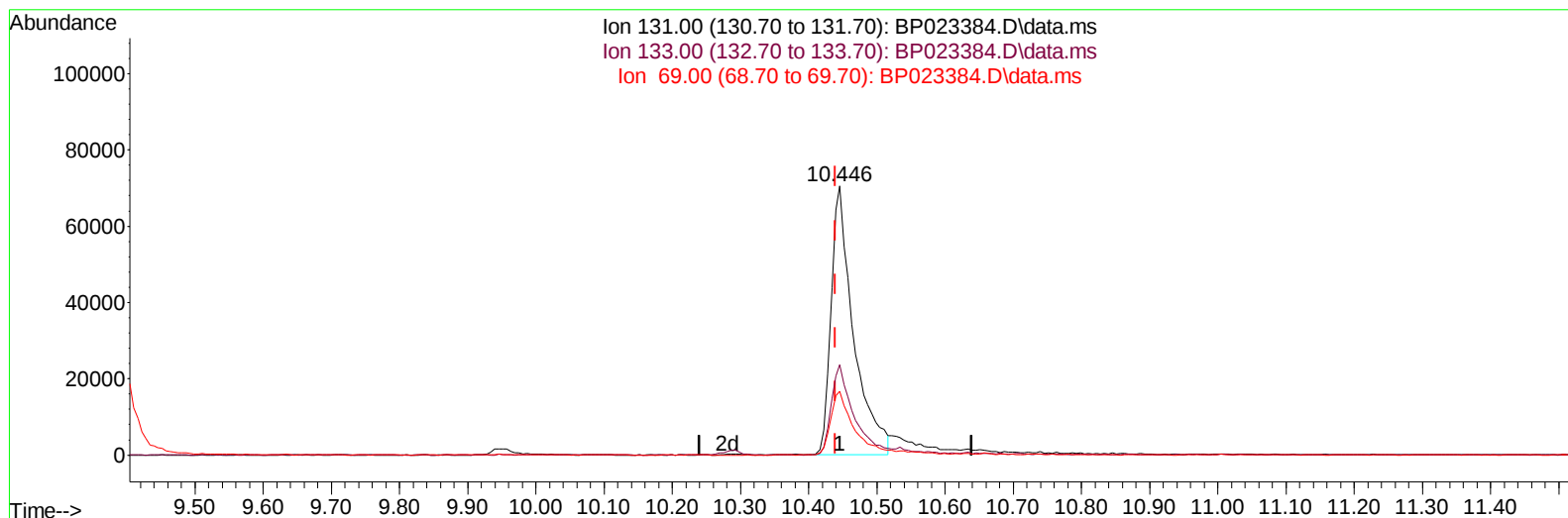
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
 Data File : BP023384.D
 Acq On : 11 Dec 2024 19:22
 Operator : RC/JU
 Sample : PB165513BL
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK513

Manual IntegrationsAPPROVED

Quant Time: Dec 12 02:04:23 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

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



TIC: BP023384.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.446min (+ 0.006) 29.54 ng/u1

response 161140

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	33.63
69.00	24.30	23.60
0.00	0.00	0.00

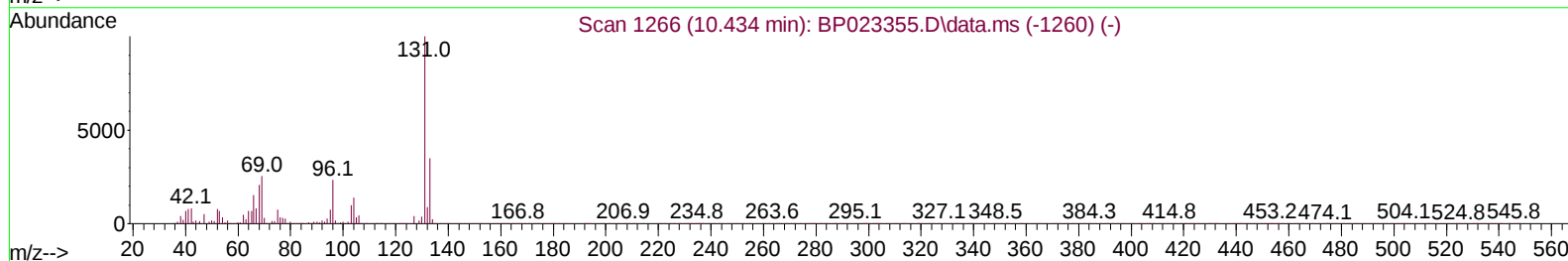
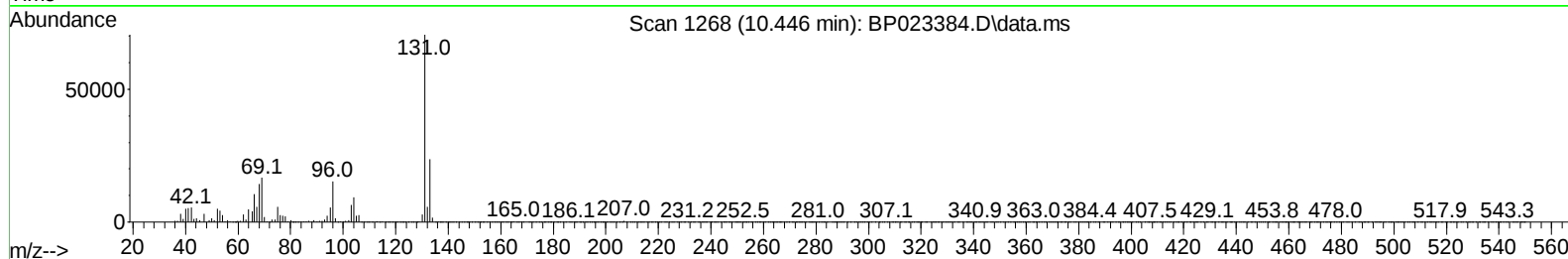
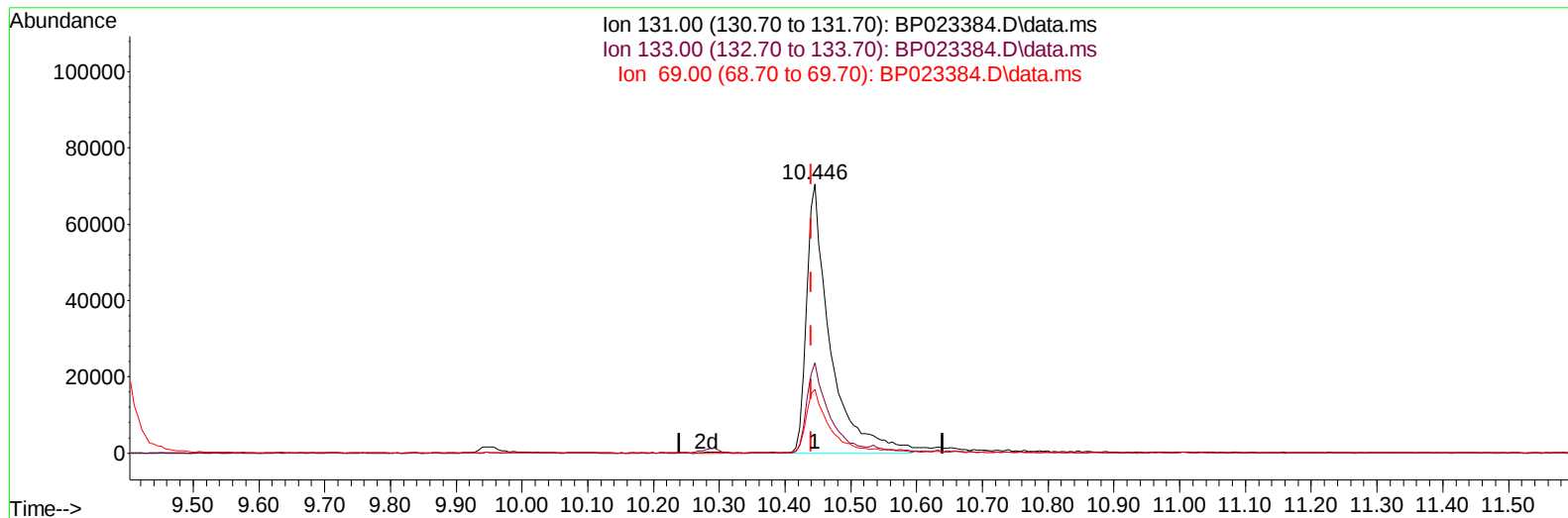
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023384.D
Acq On : 11 Dec 2024 19:22
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

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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: BP023384.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.446min (+ 0.006) 32.28 ng/ul m

response 176078

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	33.63
69.00	24.30	23.60
0.00	0.00	0.00

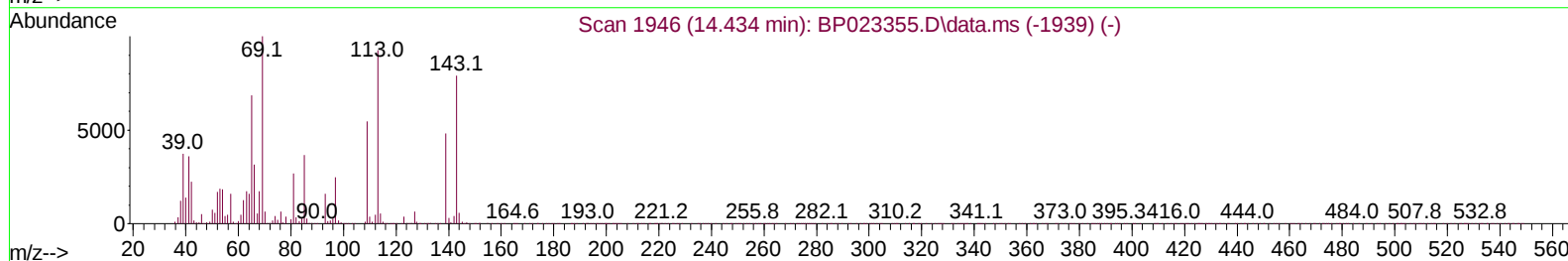
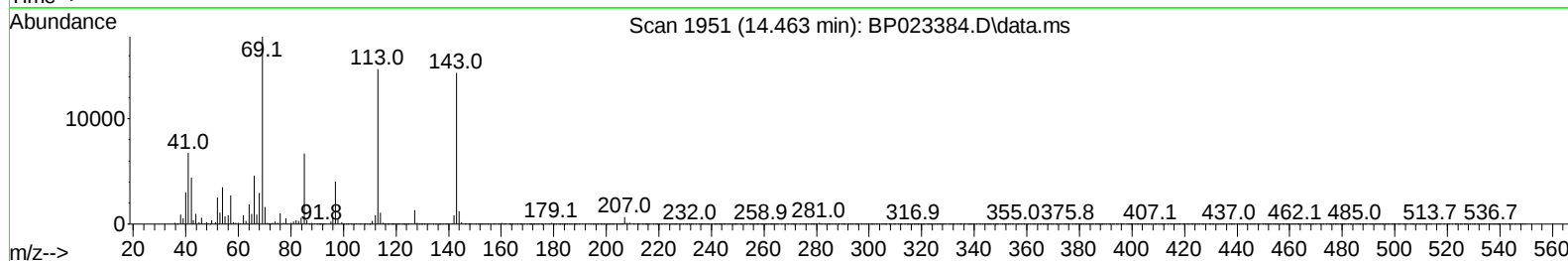
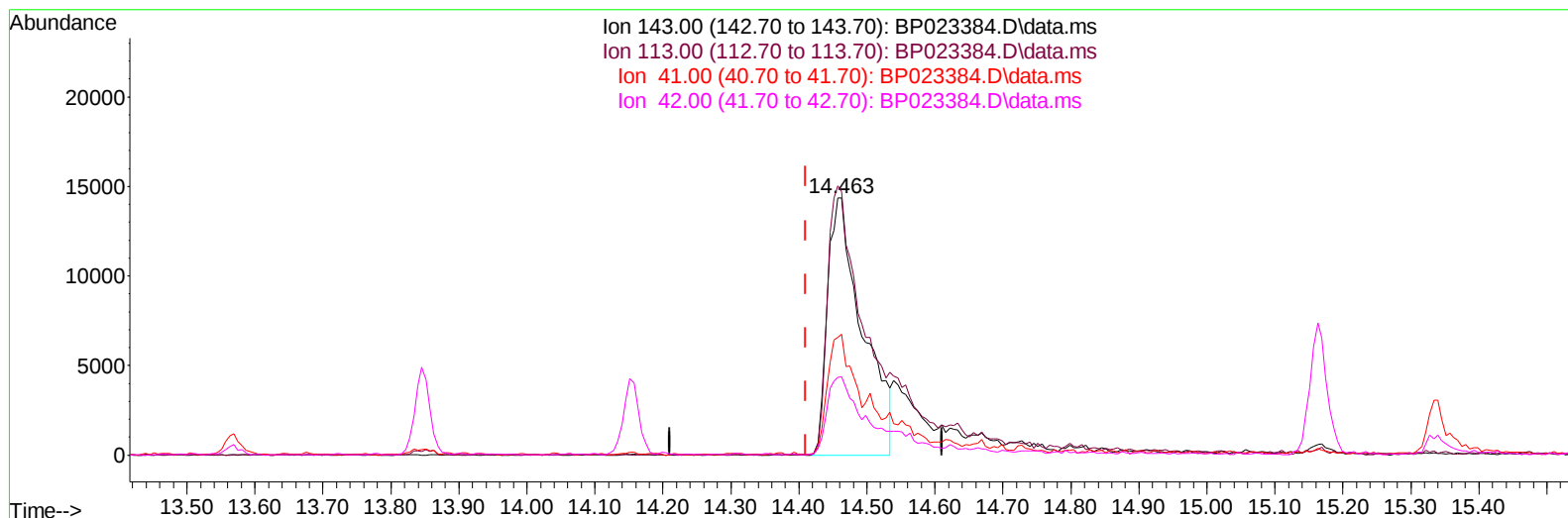
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
 Data File : BP023384.D
 Acq On : 11 Dec 2024 19:22
 Operator : RC/JU
 Sample : PB165513BL
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK513

Manual IntegrationsAPPROVED

Quant Time: Dec 12 02:04:23 2024
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TIC: BP023384.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.463min (+ 0.053) 27.78 ng/u1

response 51163

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	102.53
41.00	45.60	46.99
42.00	31.70	30.51

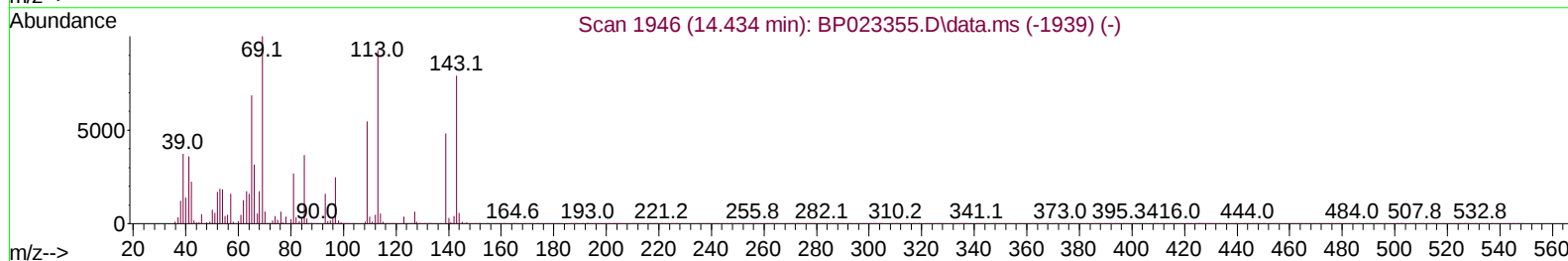
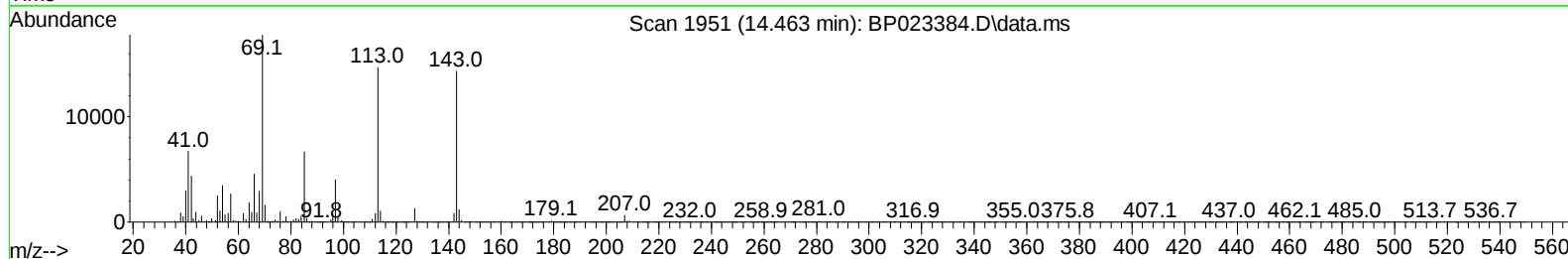
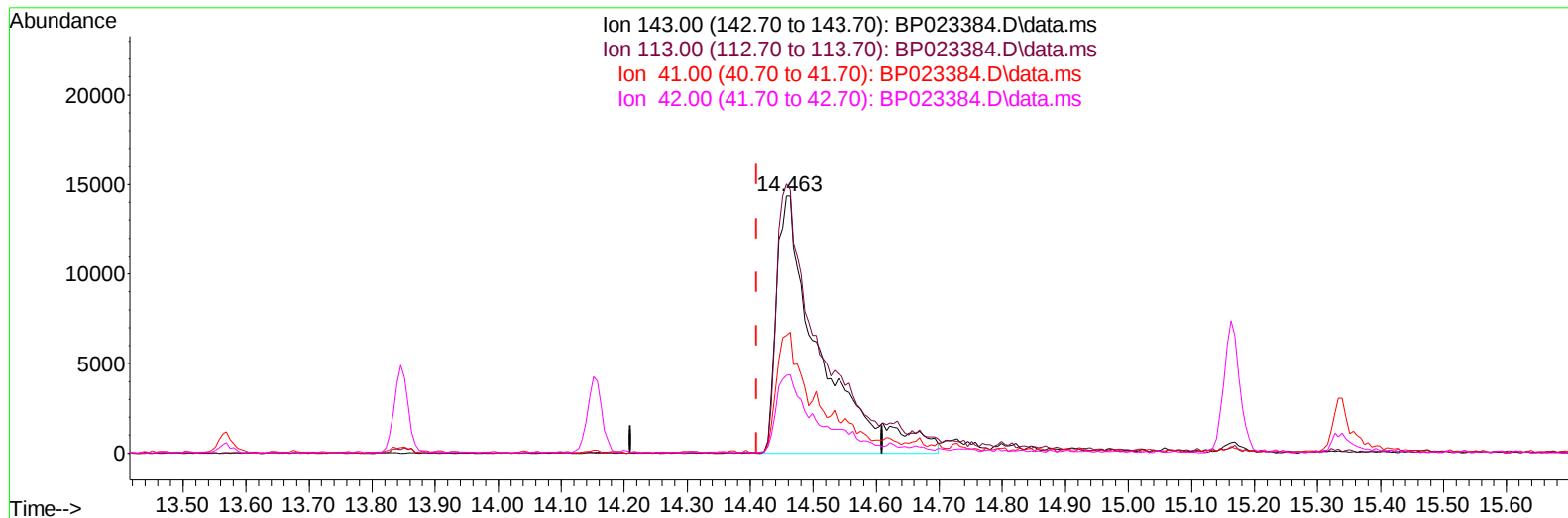
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023384.D
Acq On : 11 Dec 2024 19:22
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Dec 12 02:04:23 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
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TIC: BP023384.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.463min (+ 0.053) 37.25 ng/ul m

response 68608

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	102.53
41.00	45.60	46.99
42.00	31.70	30.51

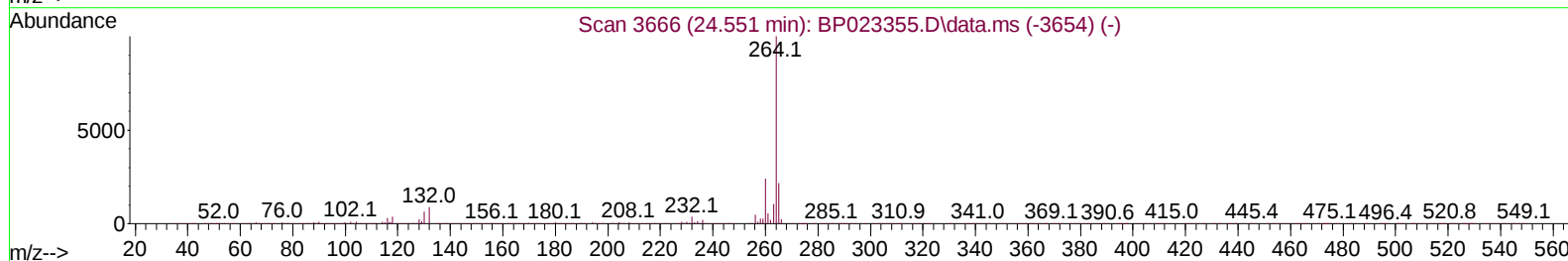
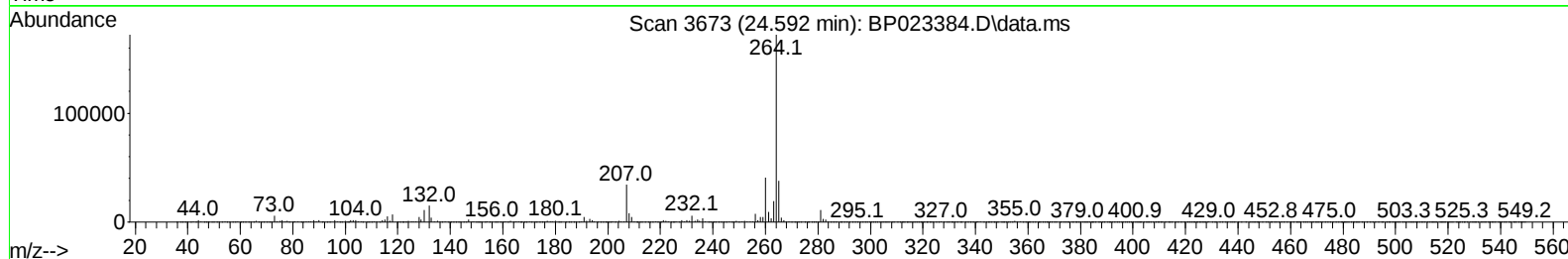
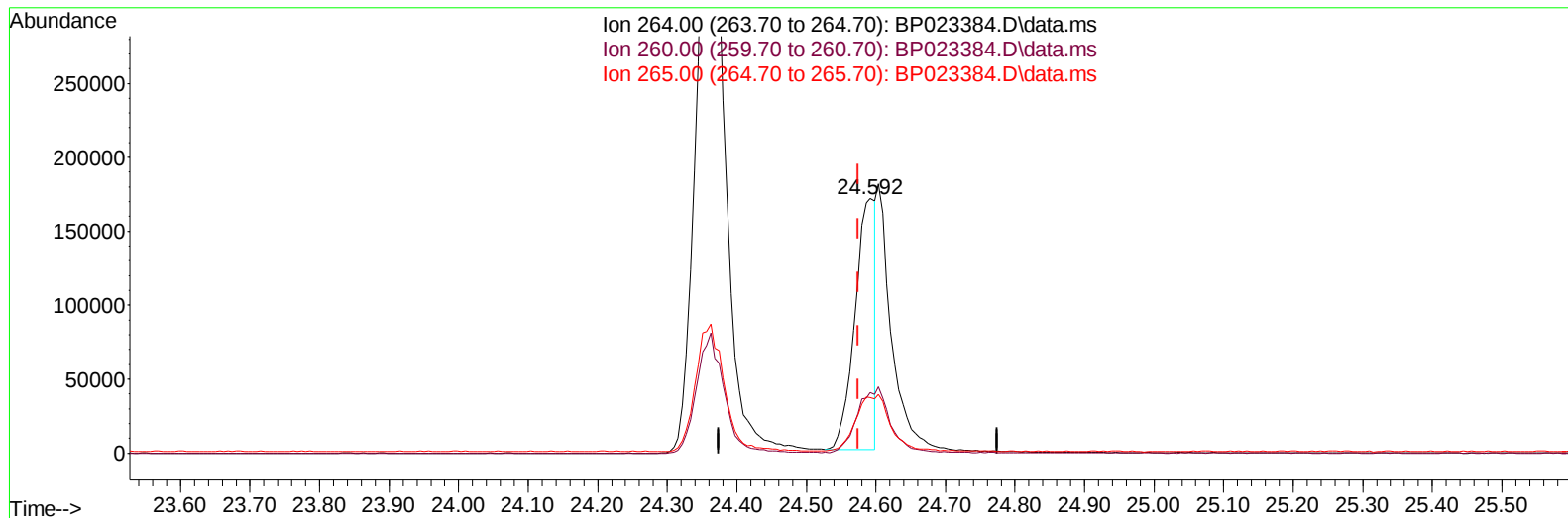
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Data File : BP023384.D
Acq On : 11 Dec 2024 19:22
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Dec 12 02:04:23 2024
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Reviewed By :Yogesh Patel 12/12/2024
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TIC: BP023384.D\data.ms

(88) Perylene-d12 (I)

24.592min (+ 0.017) 20.00 ng/u1

response 341705

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.60	23.72
265.00	22.00	21.89
0.00	0.00	0.00

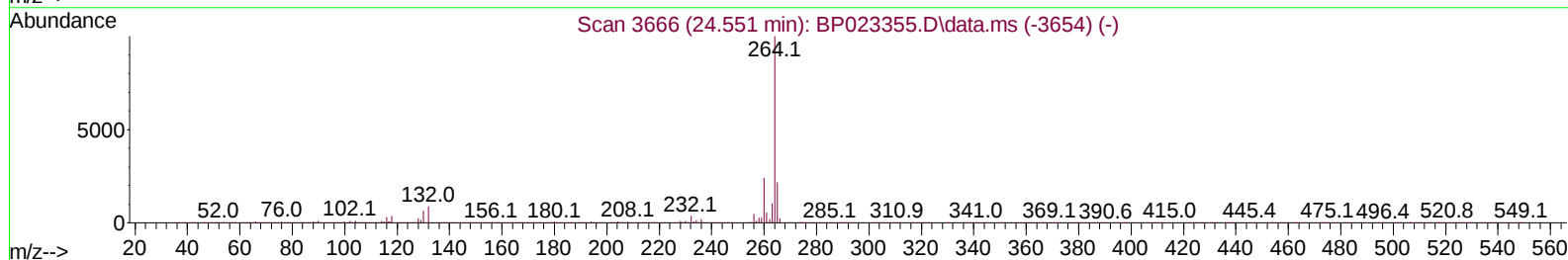
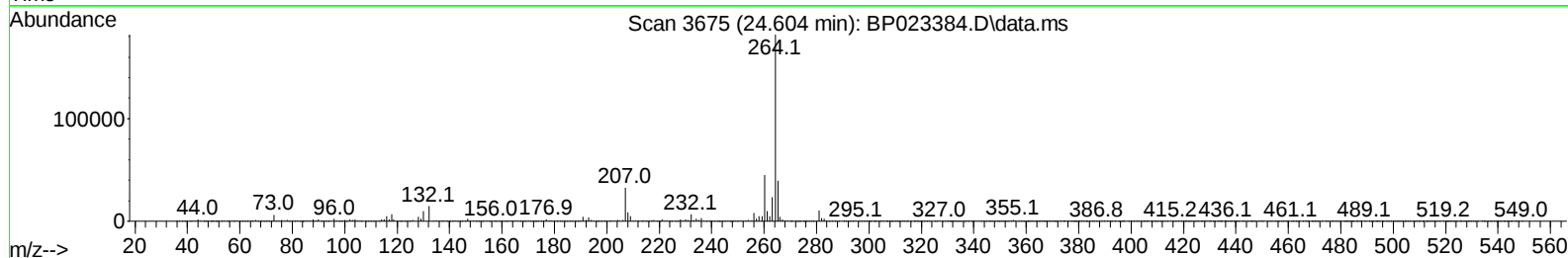
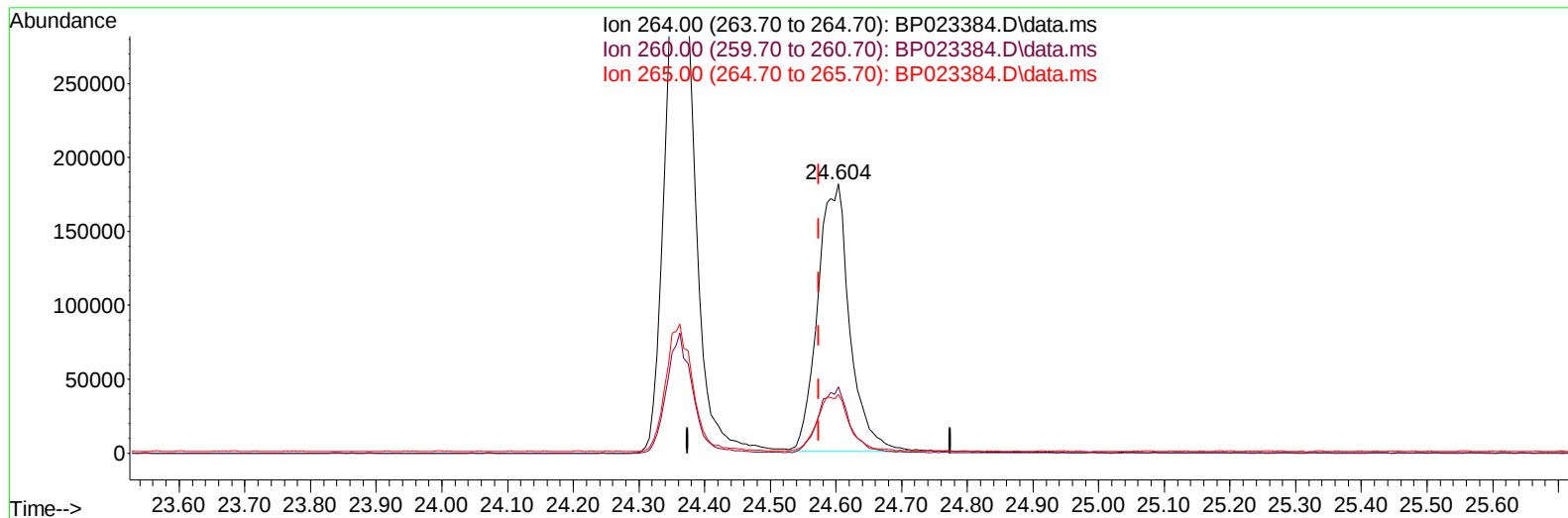
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023384.D
Acq On : 11 Dec 2024 19:22
Operator : RC/JU
Sample : PB165513BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Dec 12 02:04:23 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

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



TIC: BP023384.D\data.ms

(88) Perylene-d12 (I)

24.604min (+ 0.029) 20.00 ng/ul m

response 615015

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.60	24.60
265.00	22.00	21.77
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
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 Operator : RC/JU
 Sample : PB165513BL
 Misc :
 ALS Vial : 48 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 02:06:16 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	75613	20.000	ng/ul	0.00
20) Naphthalene-d8	10.287	136	268064	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.157	164	193591	20.000	ng/ul	0.01
64) Phenanthrene-d10	16.951	188	472692	20.000	ng/ul	0.00
79) Chrysene-d12	21.398	240	554792	20.000	ng/ul	0.01
88) Perylene-d12	24.604	264	615015m	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	14323	6.974	ng/uL	0.00
4) Pyridine-d5	3.517	84	178493	33.798	ng/ul	0.00
7) Phenol-d5	6.752	99	201211	33.915	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.893	67	128441	34.314	ng/ul	0.00
11) 2-Chlorophenol-d4	7.093	132	149528	34.149	ng/ul	0.00
15) 4-Methylphenol-d8	8.257	113	157881	32.972	ng/ul	0.00
21) Nitrobenzene-d5	8.687	128	66993	33.467	ng/ul	0.00
24) 2-Nitrophenol-d4	9.399	143	77621	33.646	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.951	165	152623	31.345	ng/ul	0.02
31) 4-Chloroaniline-d4	10.446	131	176078m	32.280	ng/ul	0.00
46) Dimethylphthalate-d6	13.569	166	533264	35.483	ng/ul	0.01
49) Acenaphthylene-d8	13.845	160	532900	33.618	ng/ul	0.01
54) 4-Nitrophenol-d4	14.463	143	68608m	37.254	ng/ul	0.05
60) Fluorene-d10	15.163	176	446552	33.782	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.334	200	80097	28.038	ng/ul	0.02
73) Anthracene-d10	17.069	188	763986	35.414	ng/ul	0.02
81) Pyrene-d10	19.451	212	1014905	35.014	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.362	264	1157817	35.167	ng/ul	0.02

Target Compounds Qvalue

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

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