

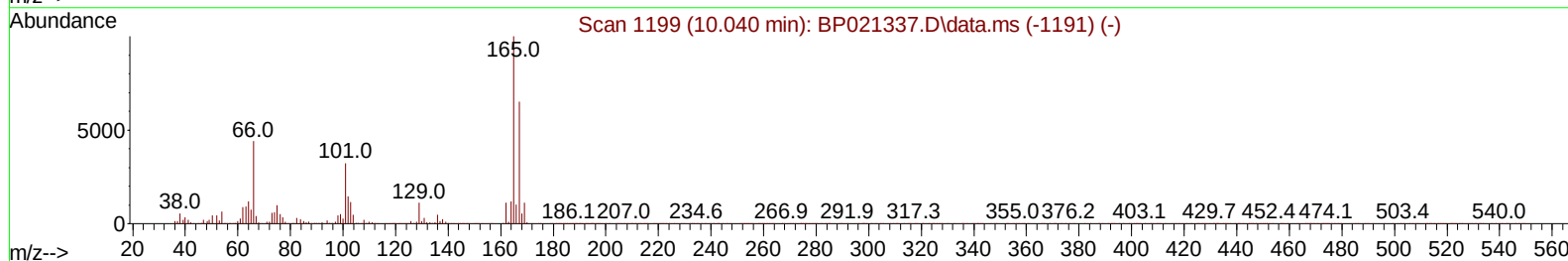
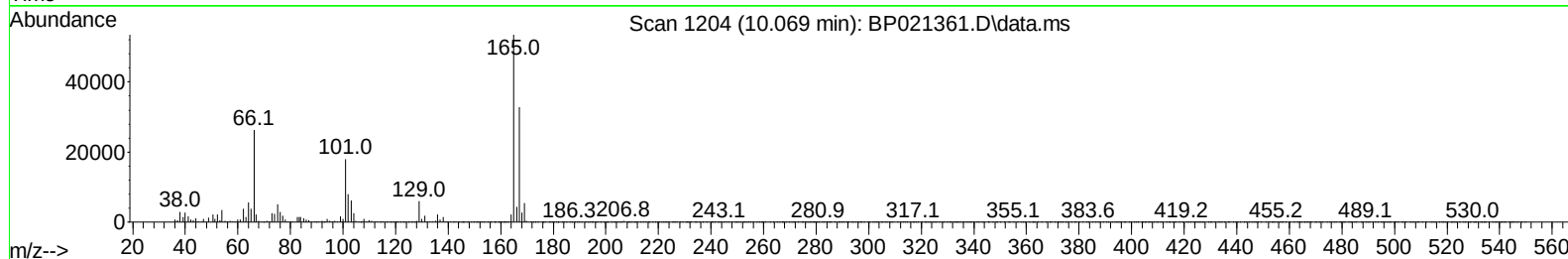
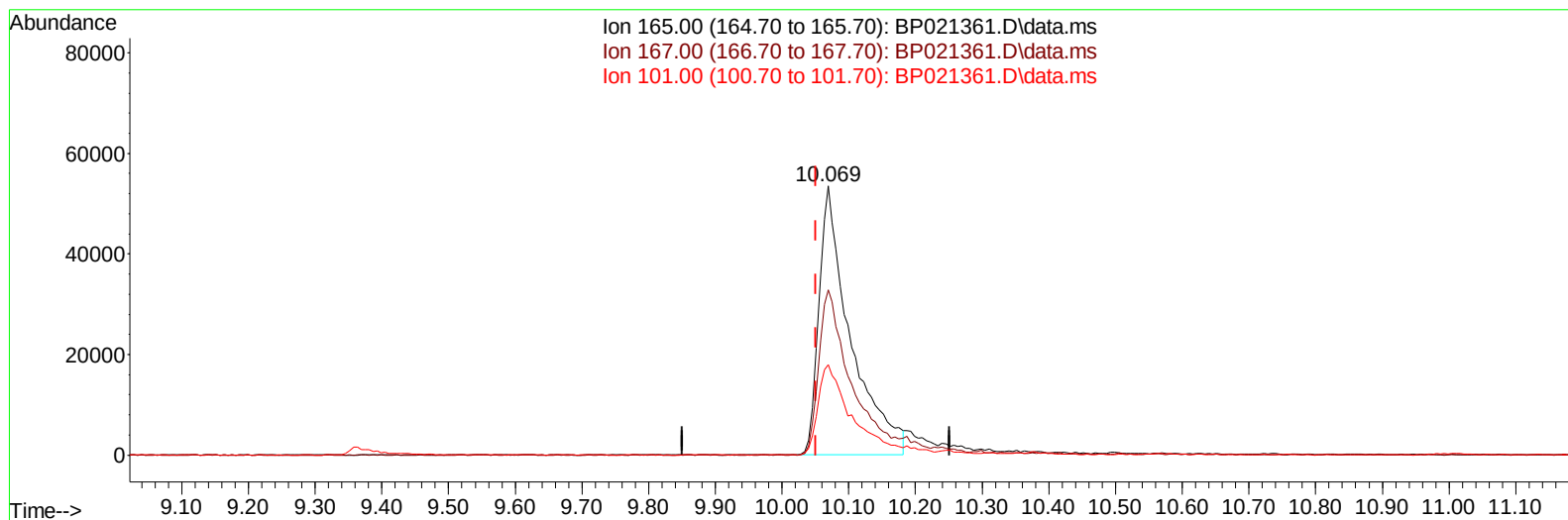
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021361.D
Acq On : 04 Aug 2024 04:13
Operator : CG/JU
Sample : P3278-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZS1

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:26:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021361.D\data.ms

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

10.069min (+ 0.018) 14.70 ng/ul

response 174039

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	61.49
101.00	35.50	33.61
0.00	0.00	0.00

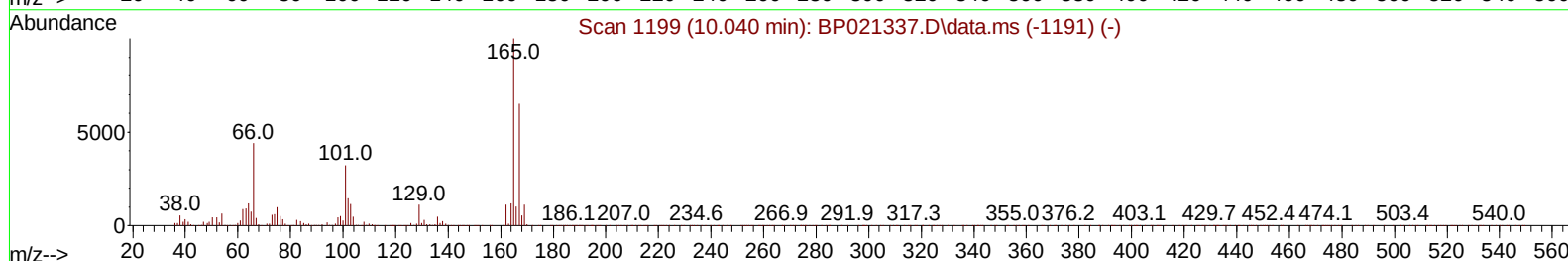
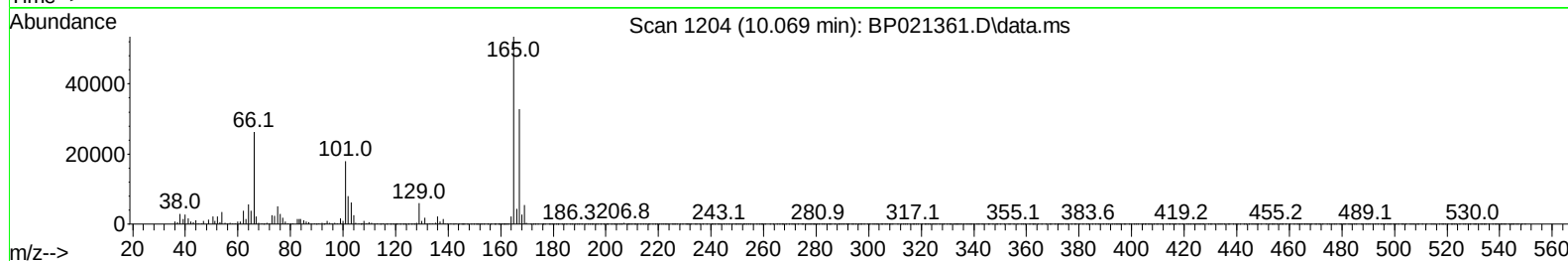
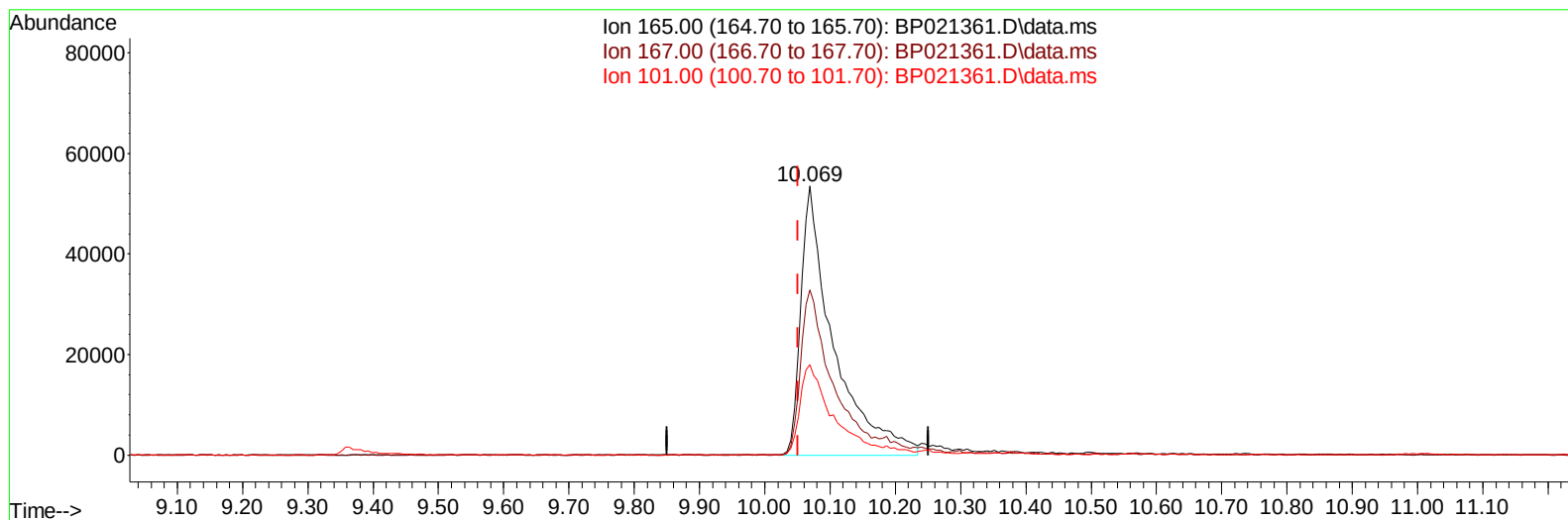
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ALS Vial : 27 Sample Multiplier: 1

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TIC: BP021361.D\data.ms

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

10.069min (+ 0.018) 15.64 ng/ul m

response 185186

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	61.49
101.00	35.50	33.61
0.00	0.00	0.00

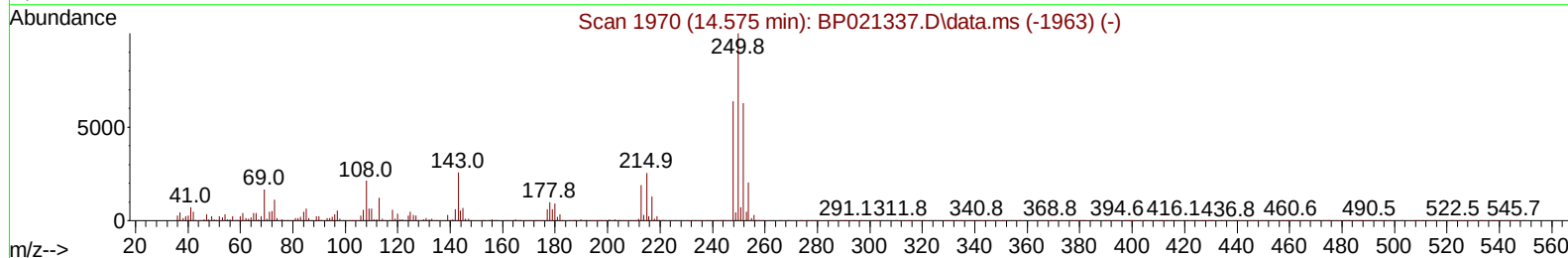
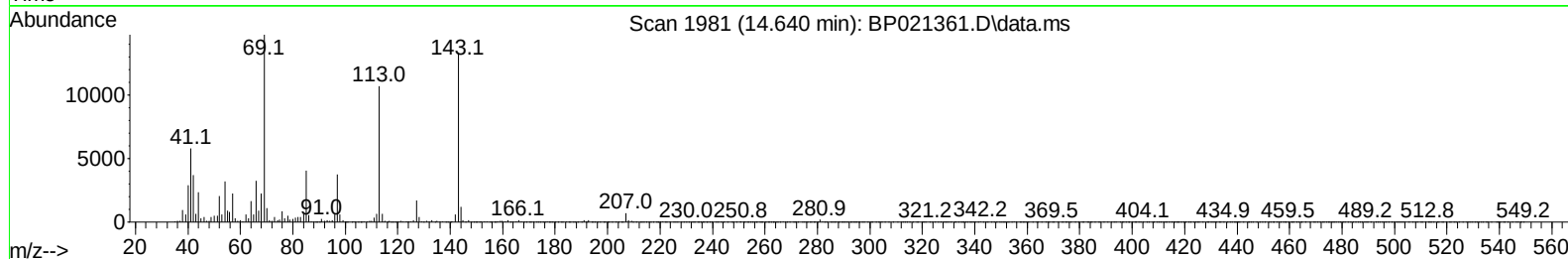
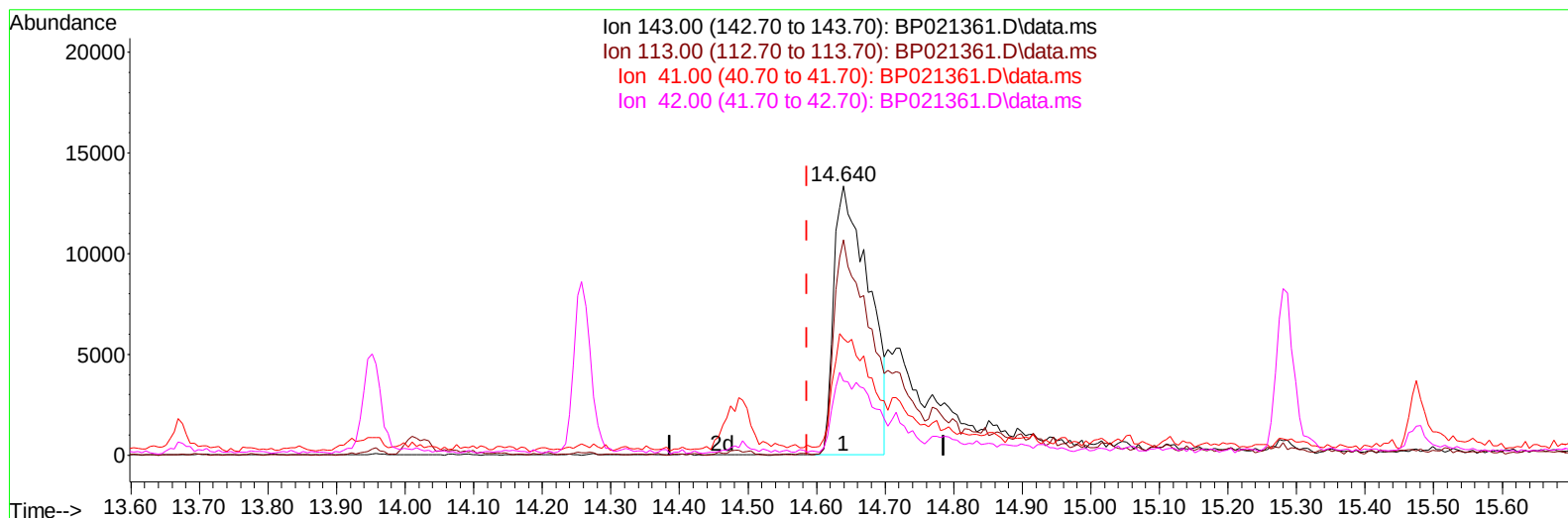
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021361.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.640min (+ 0.053) 9.42 ng/u1

response 47131

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	80.14
41.00	37.90	43.34
42.00	27.10	27.60

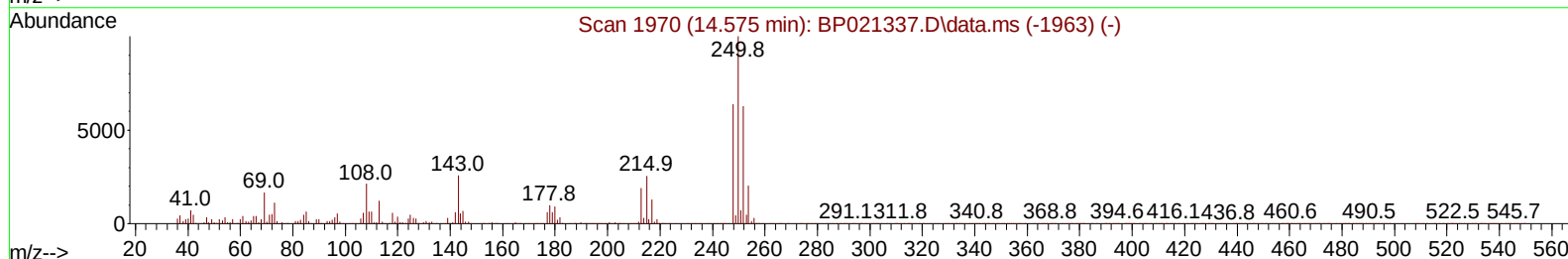
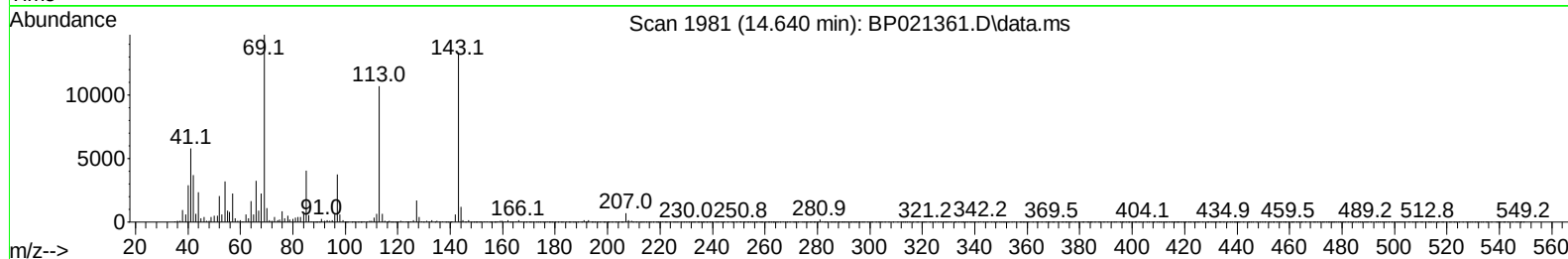
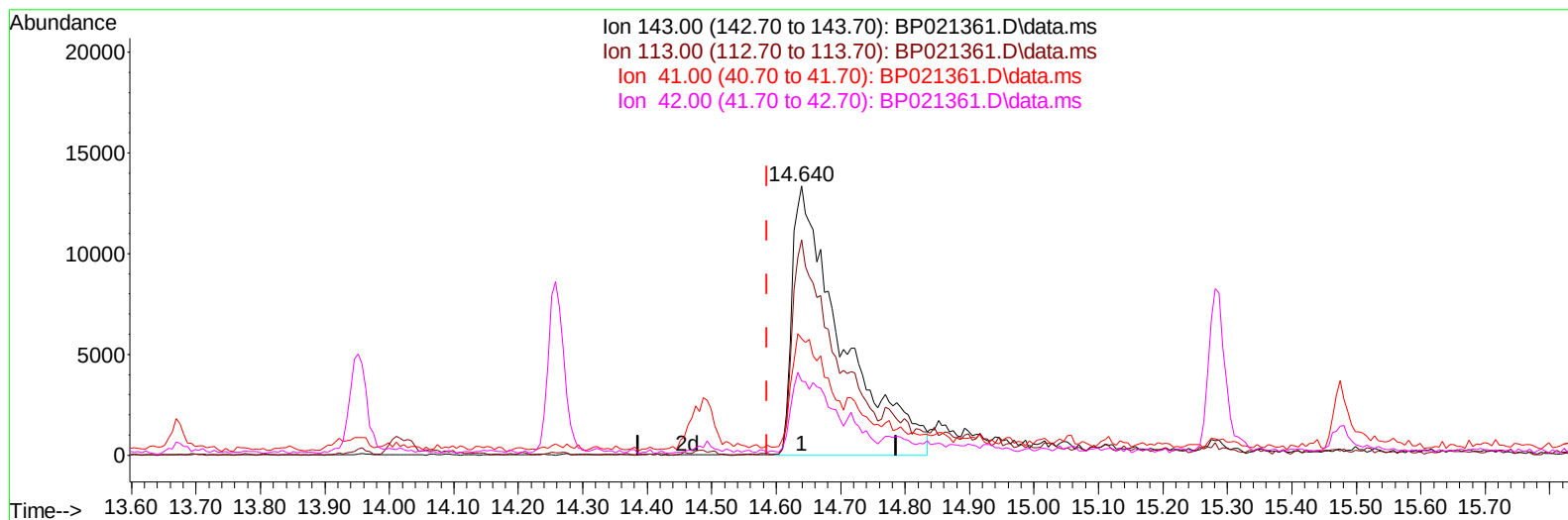
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021361.D
Acq On : 04 Aug 2024 04:13
Operator : CG/JU
Sample : P3278-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZS1

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:26:51 2024
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TIC: BP021361.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.640min (+ 0.053) 14.23 ng/ul m

response 71179

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	80.14
41.00	37.90	43.34
42.00	27.10	27.60

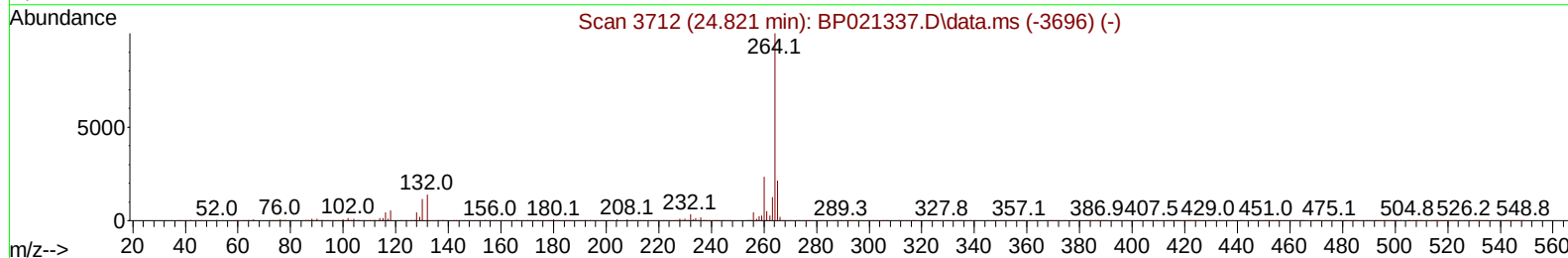
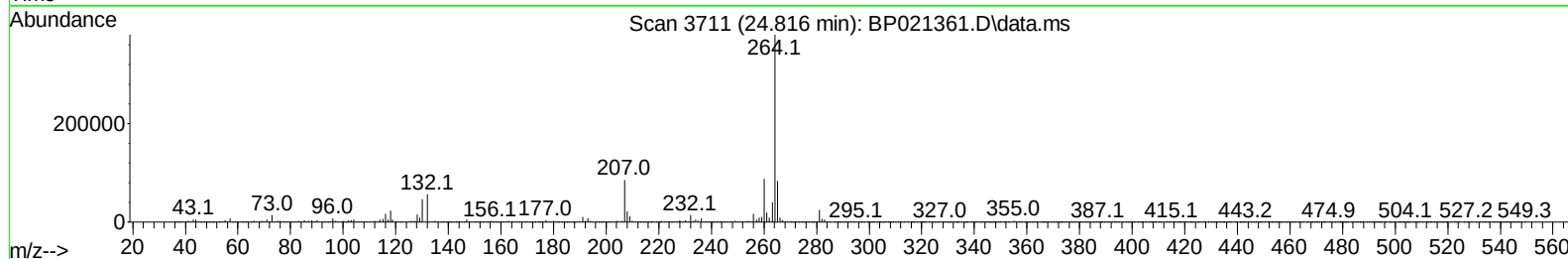
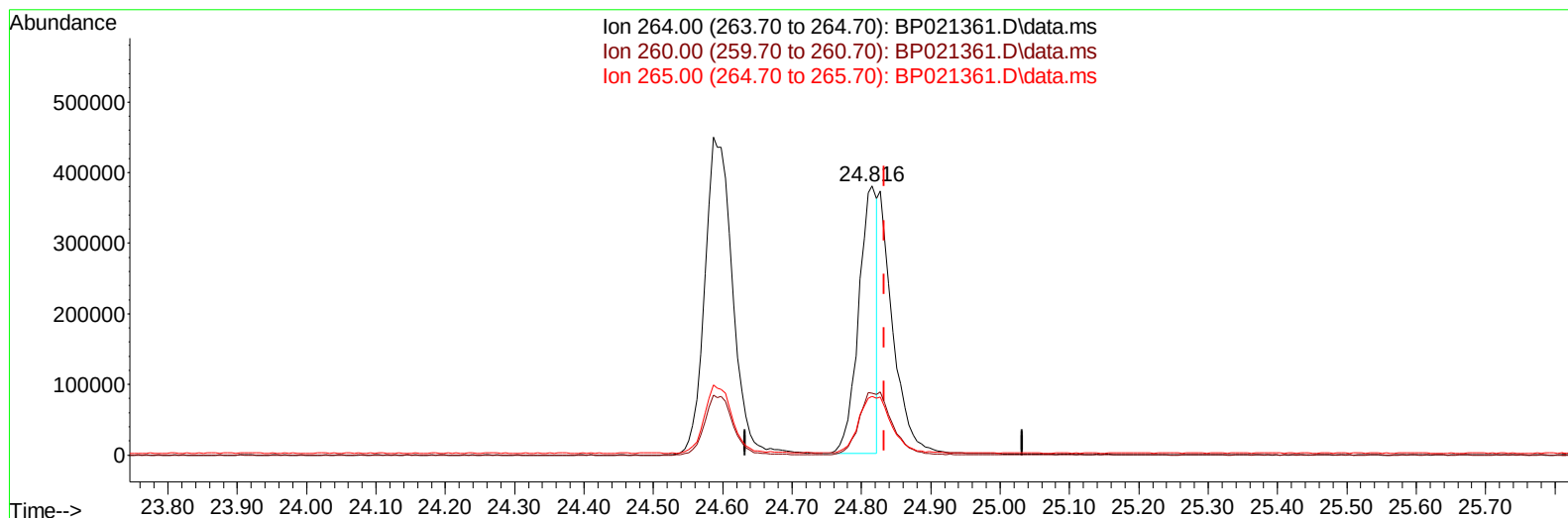
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Operator : CG/JU
Sample : P3278-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZS1

Manual IntegrationsAPPROVED

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TIC: BP021361.D\data.ms

(88) Perylene-d12 (I)

24.816min (-0.017) 20.00 ng/ul

response 699862

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.10	23.02
265.00	22.10	21.93
0.00	0.00	0.00

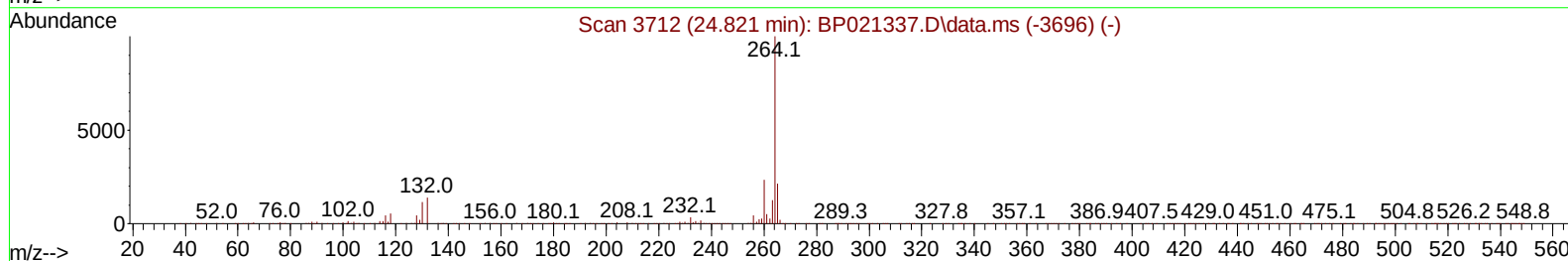
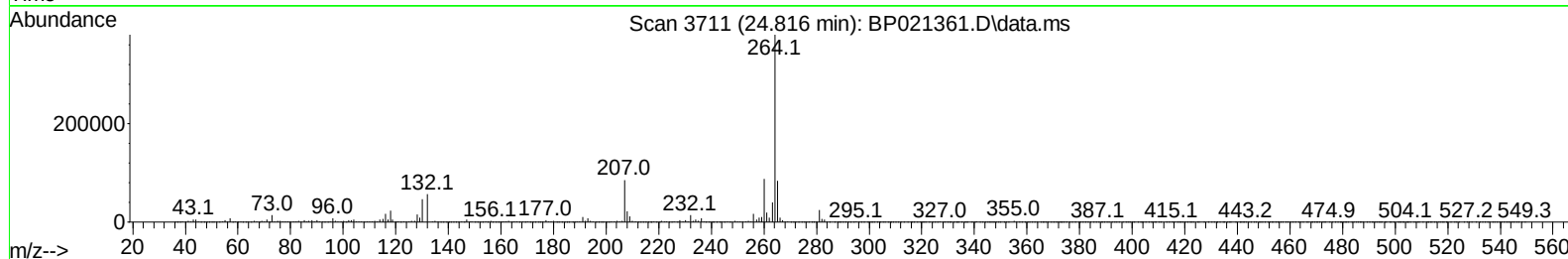
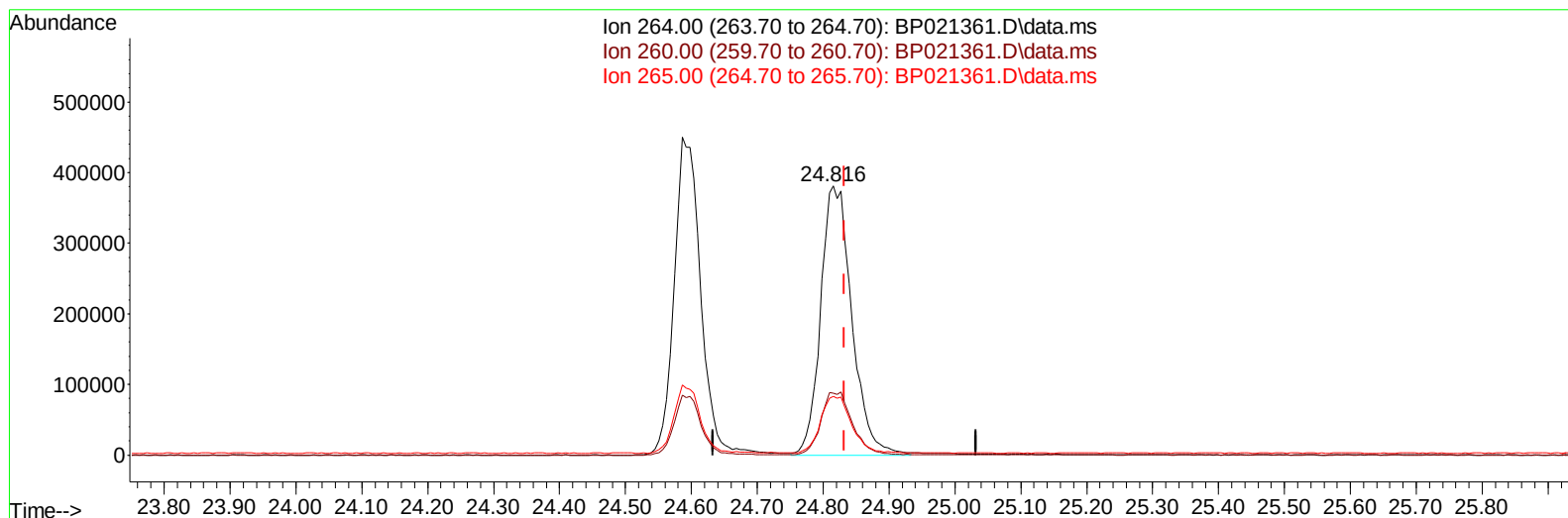
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021361.D
Acq On : 04 Aug 2024 04:13
Operator : CG/JU
Sample : P3278-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZS1

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:26:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021361.D\data.ms

(88) Perylene-d12 (I)

24.816min (-0.017) 20.00 ng/ul m

response 1253502

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.10	23.02
265.00	22.10	21.93
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
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 Operator : CG/JU
 Sample : P3278-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZS1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 05 00:36:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	174261	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.381	136	736401	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.257	164	483701	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.087	188	1041499	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	1046254	20.000	ng/ul	0.00
88) Perylene-d12	24.816	264	1253502m	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	11906	3.109	ng/uL	-0.01
4) Pyridine-d5	3.587	84	158255	14.275	ng/ul	0.00
7) Phenol-d5	6.858	99	224122	15.775	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.975	67	145659	16.918	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132	200754	17.151	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	200179	16.965	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	89372	15.625	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	107177	16.372	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	185186m	15.644	ng/ul	0.02
31) 4-Chloroaniline-d4	10.563	131	259018	16.517	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	659354	18.752	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	731288	18.522	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.640	143	71179m	14.228	ng/ul	0.05
60) Fluorene-d10	15.281	176	576565	19.987	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	66193	10.504	ng/ul	0.01
73) Anthracene-d10	17.187	188	931700	20.141	ng/ul	0.00
81) Pyrene-d10	19.575	212	1155301	17.861	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.586	264	1239487	20.049	ng/ul	-0.01

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

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