

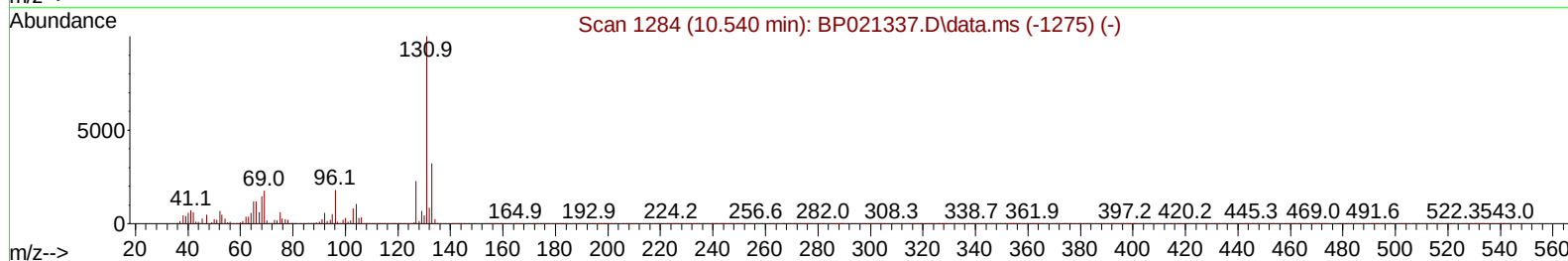
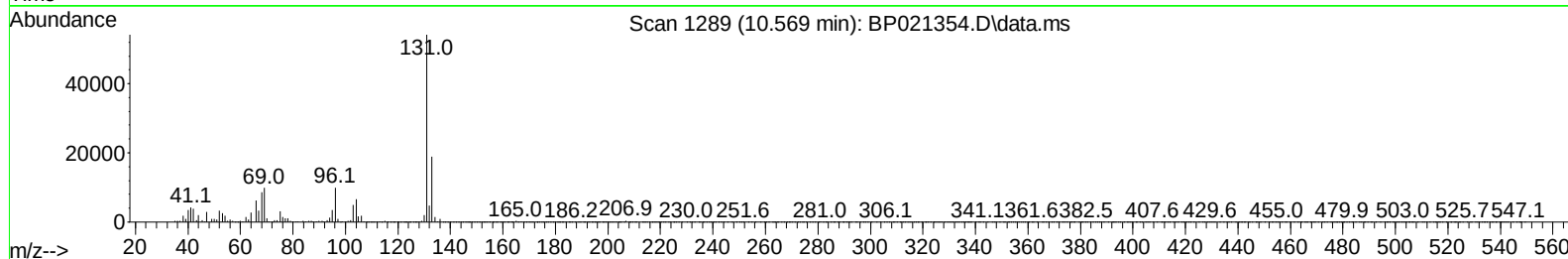
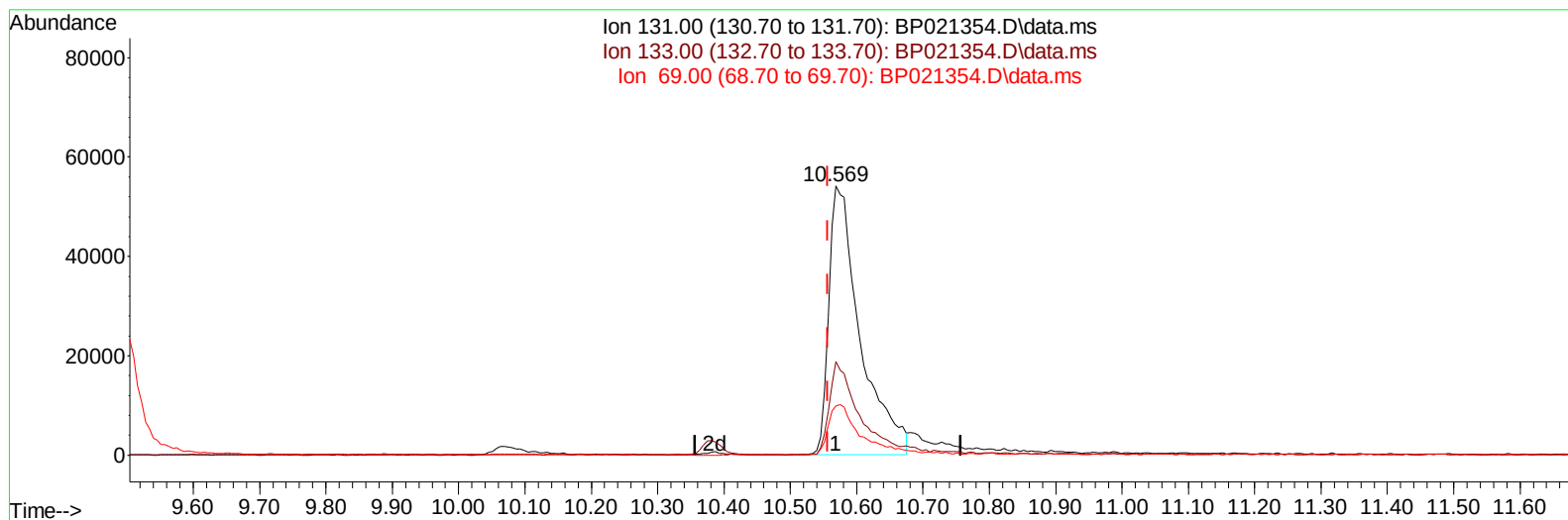
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021354.D
Acq On : 03 Aug 2024 22:57
Operator : CG/JU
Sample : P3278-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZP9

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:24:35 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: BP021354.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.569min (+ 0.012) 11.52 ng/ul

response 177516

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	34.86
69.00	17.40	18.26
0.00	0.00	0.00

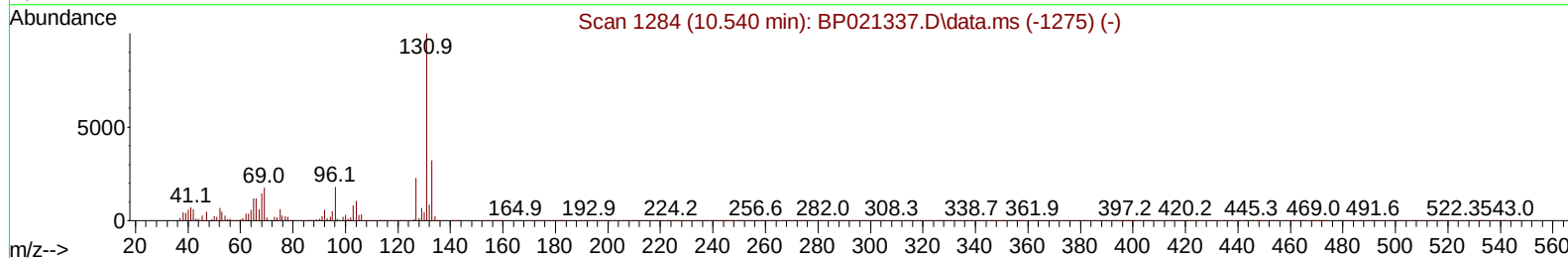
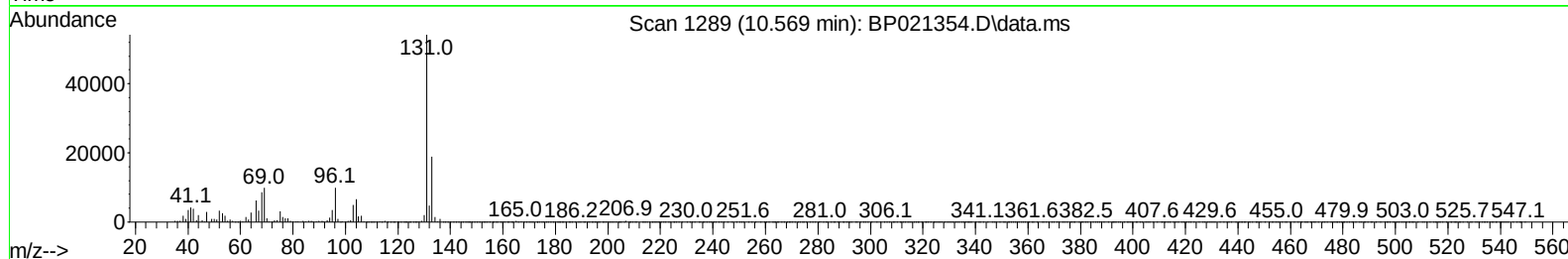
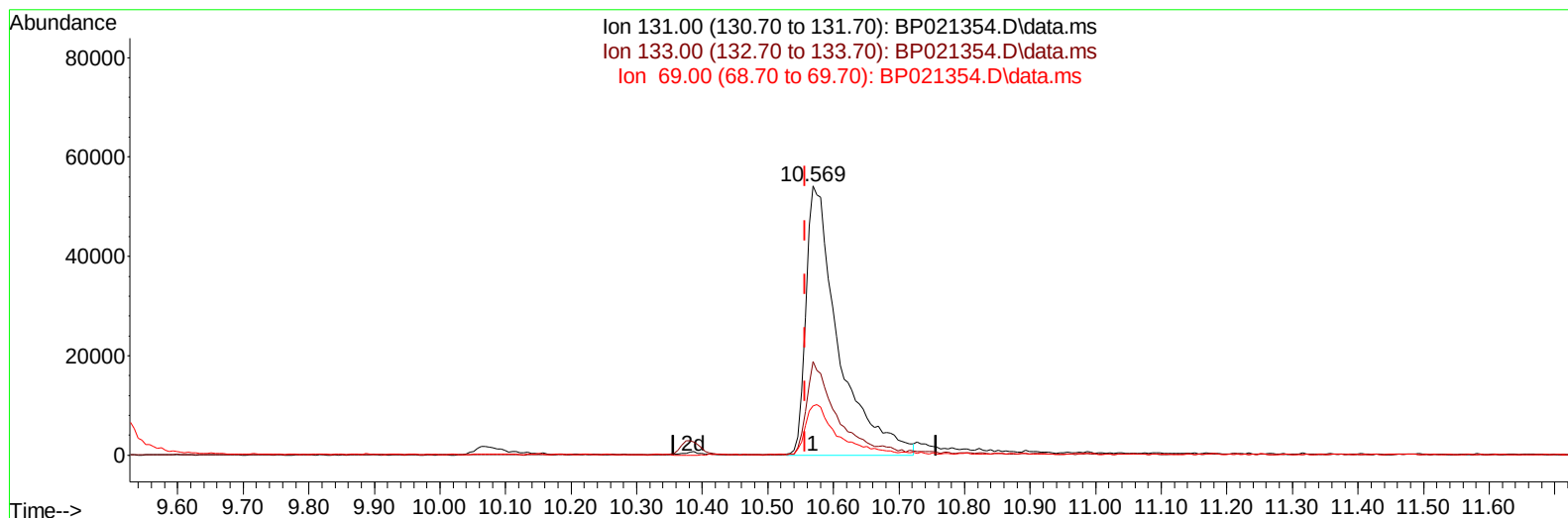
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021354.D
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Operator : CG/JU
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP021354.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.569min (+ 0.012) 12.10 ng/ul m

response 186572

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	34.86
69.00	17.40	18.26
0.00	0.00	0.00

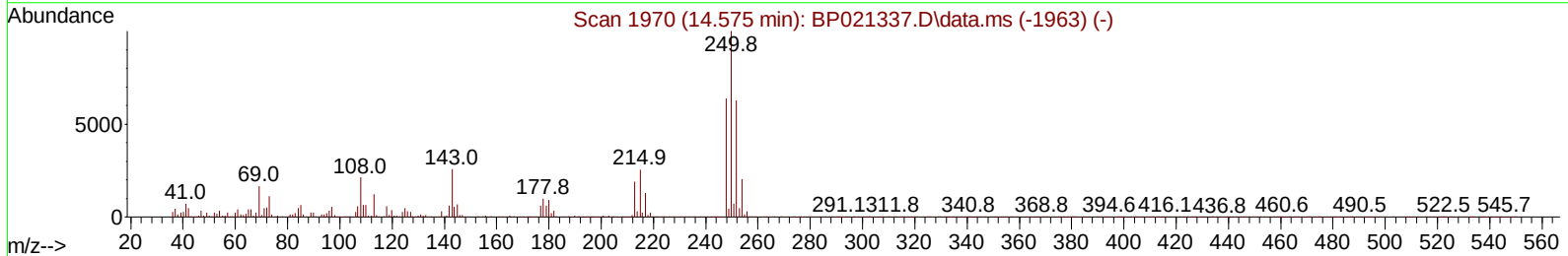
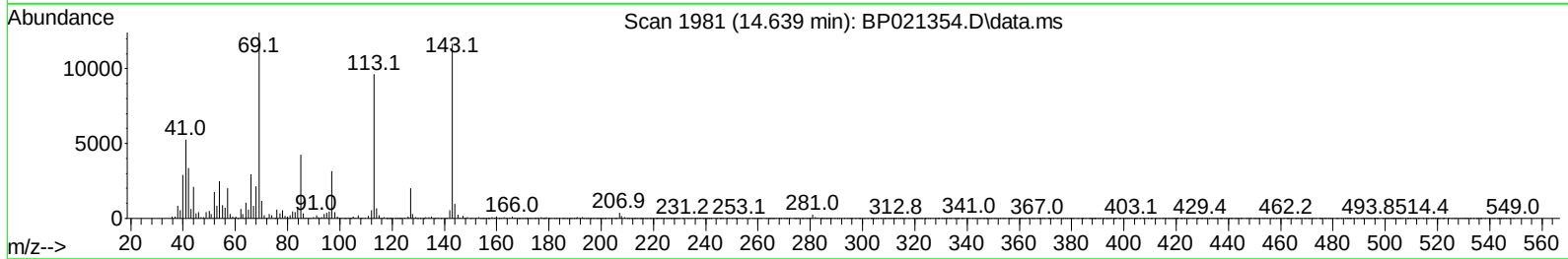
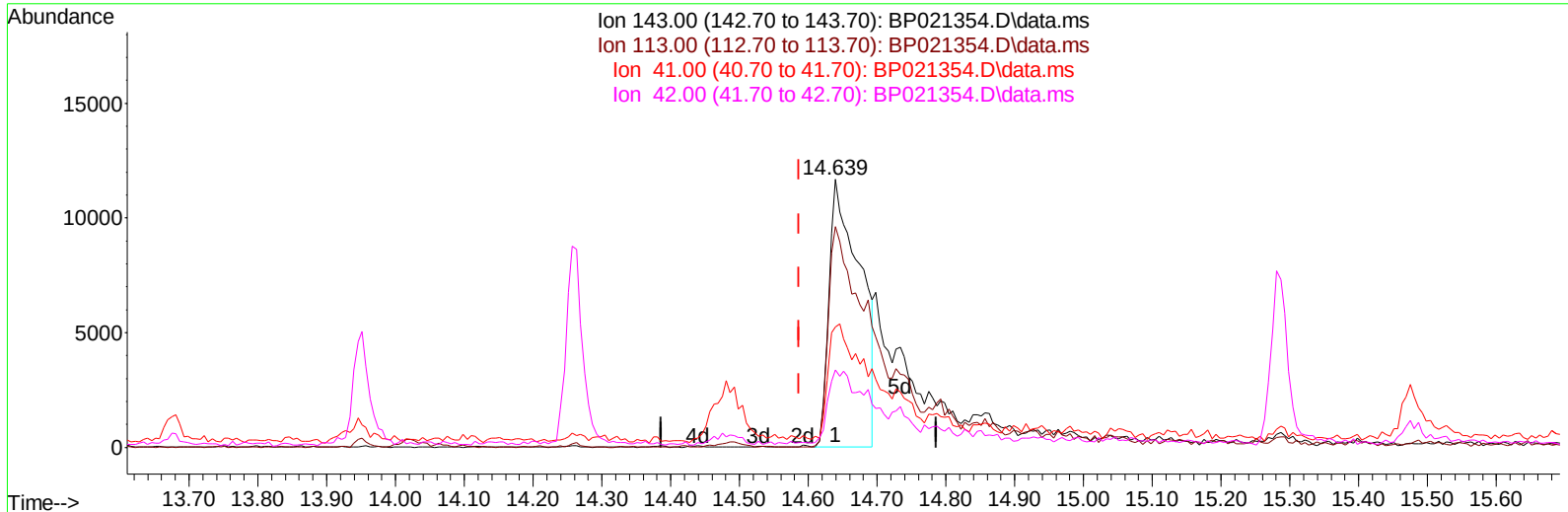
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021354.D
Acq On : 03 Aug 2024 22:57
Operator : CG/JU
Sample : P3278-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZP9

Manual IntegrationsAPPROVED

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TIC: BP021354.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.053) 7.49 ng/ul

response 36334

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	82.41
41.00	37.90	45.01
42.00	27.10	28.83

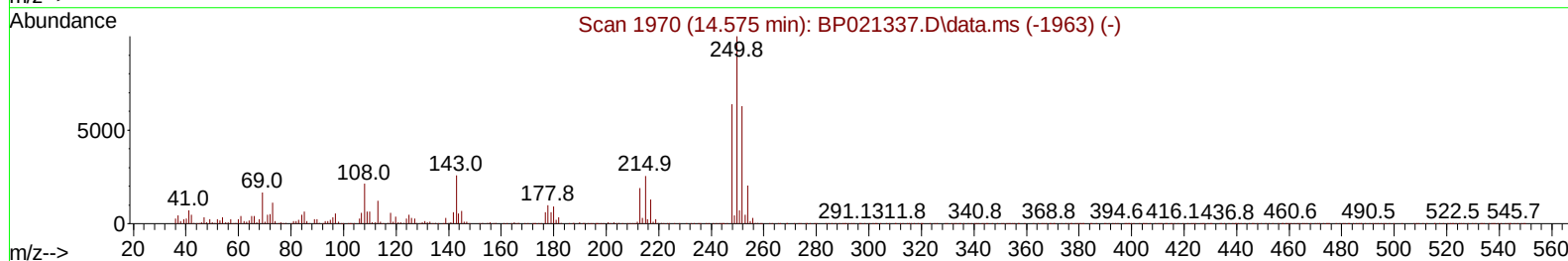
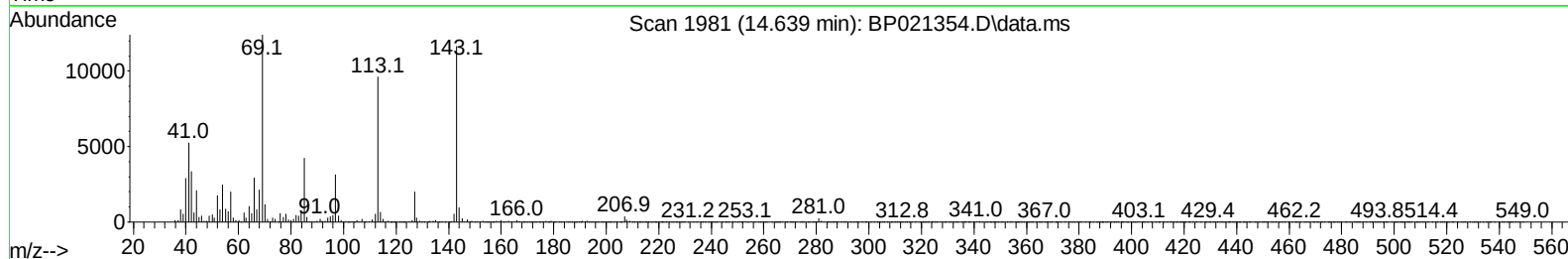
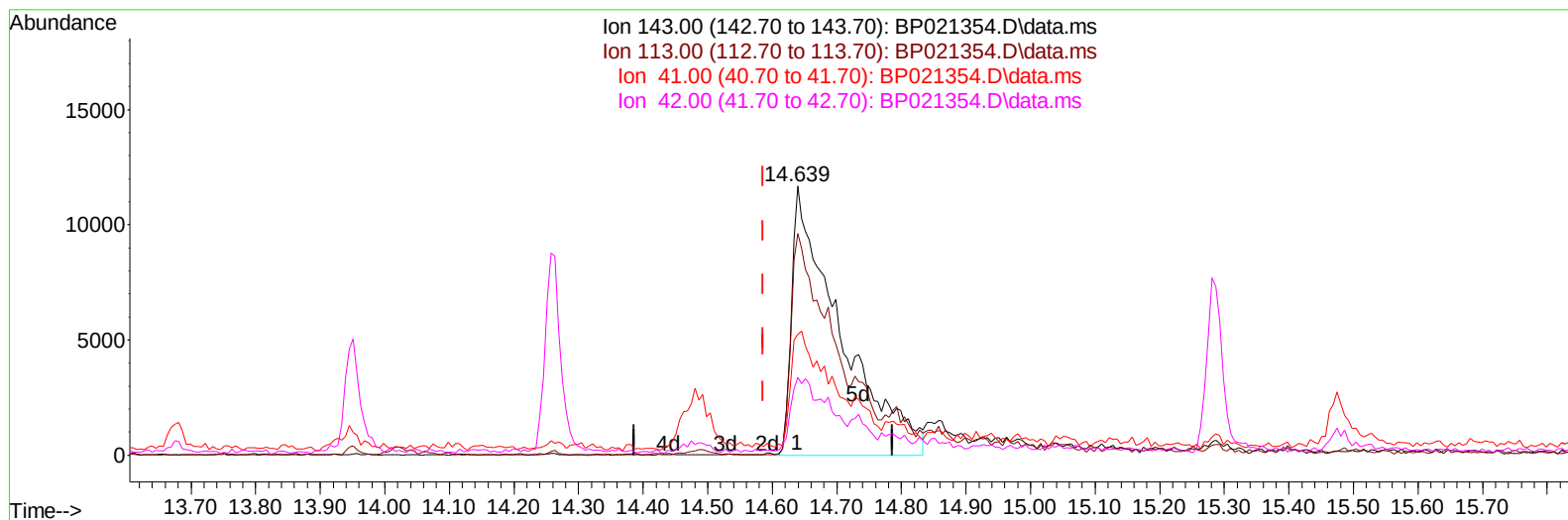
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021354.D
Acq On : 03 Aug 2024 22:57
Operator : CG/JU
Sample : P3278-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZP9

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:24:35 2024
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TIC: BP021354.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.053) 12.39 ng/ul m

response 60155

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	82.41
41.00	37.90	45.01
42.00	27.10	28.83

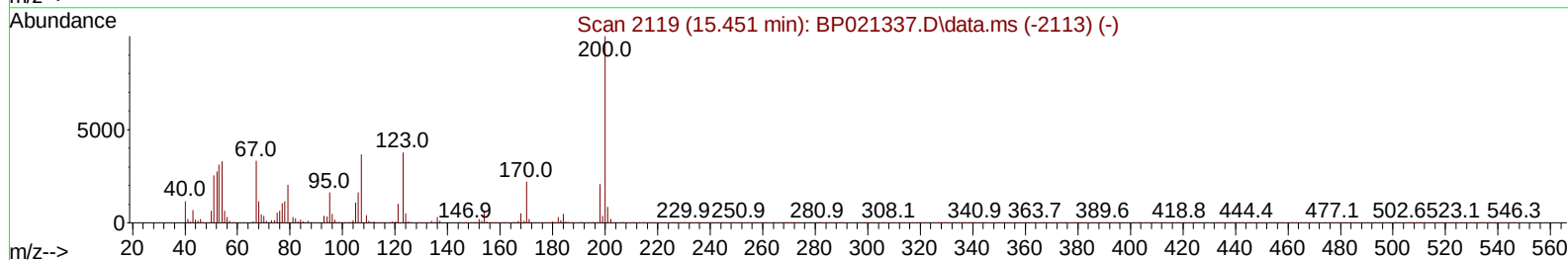
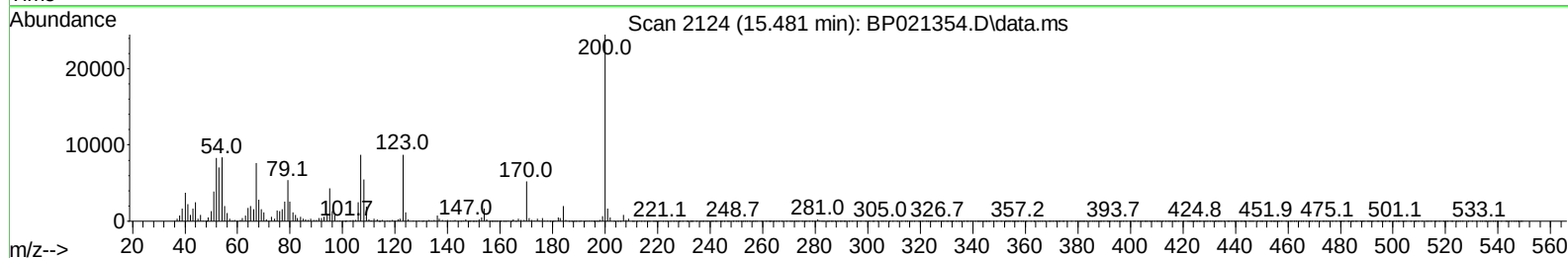
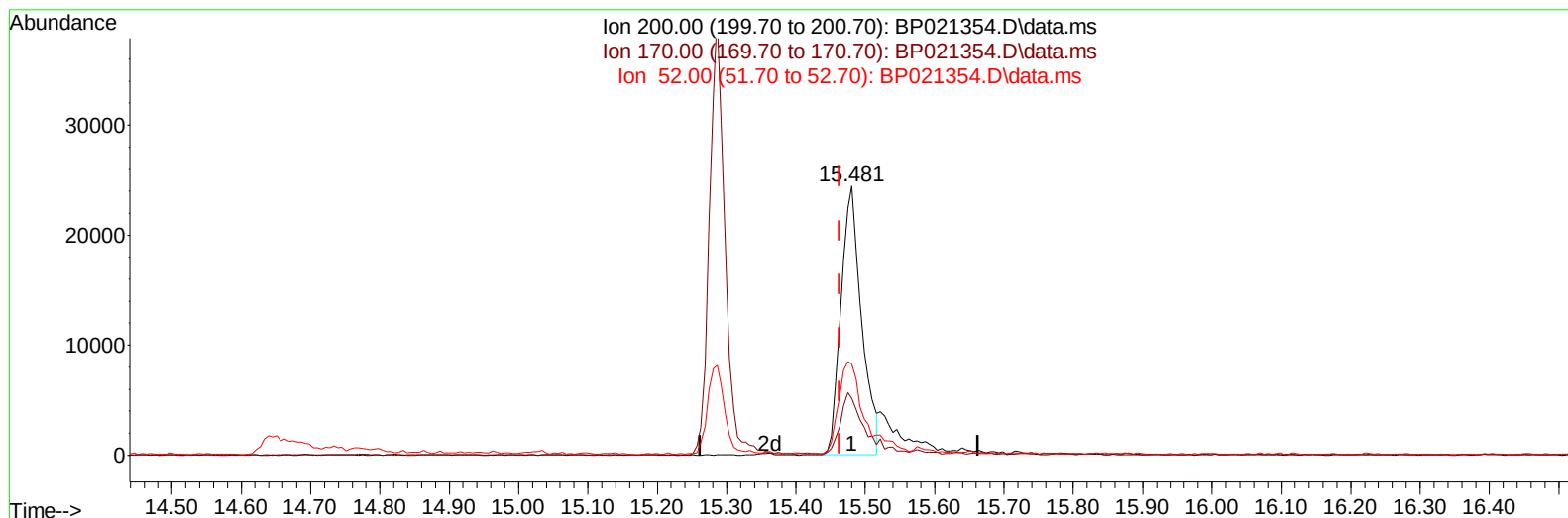
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021354.D
Acq On : 03 Aug 2024 22:57
Operator : CG/JU
Sample : P3278-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZP9

Manual IntegrationsAPPROVED

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TIC: BP021354.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.481min (+ 0.018) 8.24 ng/ul

response 50290

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	21.23
52.00	38.50	33.78
0.00	0.00	0.00

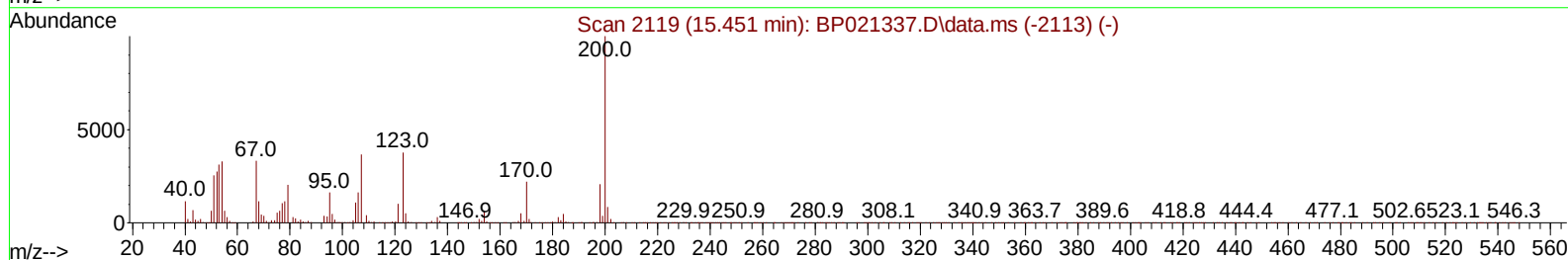
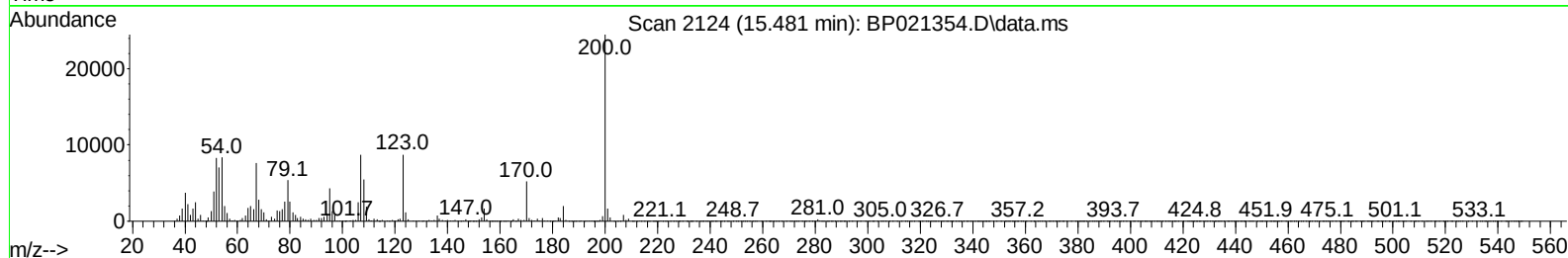
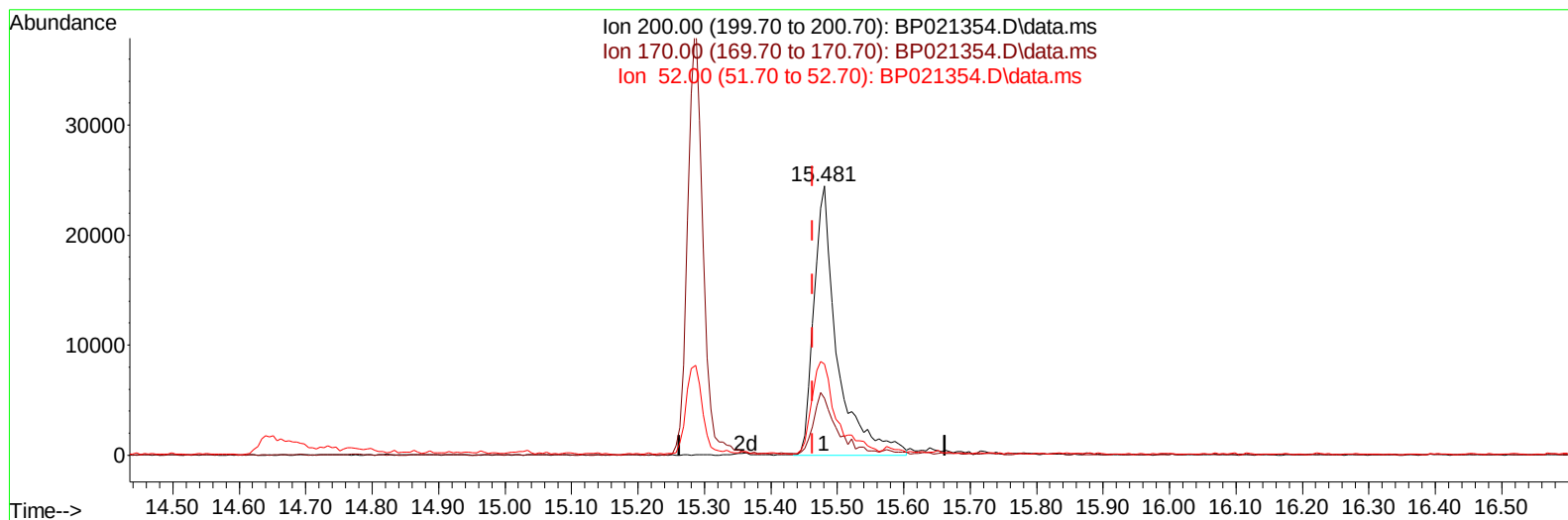
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
 Data File : BP021354.D
 Acq On : 03 Aug 2024 22:57
 Operator : CG/JU
 Sample : P3278-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZP9

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:24:35 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: BP021354.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.481min (+ 0.018) 9.78 ng/ul m

response 59671

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	21.23
52.00	38.50	33.78
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
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 Operator : CG/JU
 Sample : P3278-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZP9

Manual IntegrationsAPPROVED

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

Quant Time: Aug 05 00:20:21 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	178001	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.381	136	723804	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.263	164	469304	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.086	188	1008843	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	1051685	20.000	ng/ul	0.00
88) Perylene-d12	24.815	264	1216121	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	11651	2.979	ng/uL	-0.02
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.846	99	211134	14.549	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	137334	15.616	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132	184358	15.419	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	169002	14.022	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	83713	14.891	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	99097	15.401	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	167193	14.370	ng/ul	0.01
31) 4-Chloroaniline-d4	10.569	131	186572m	12.104	ng/ul	0.01
46) Dimethylphthalate-d6	13.675	166	594021	17.412	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	644793	16.832	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.639	143	60155m	12.393	ng/ul	0.05
60) Fluorene-d10	15.286	176	513254	18.338	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	59671m	9.776	ng/ul	0.02
73) Anthracene-d10	17.192	188	794747	17.737	ng/ul	0.00
81) Pyrene-d10	19.569	212	975389	15.001	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.592	264	842912	14.053	ng/ul	0.00

Target Compounds Qvalue

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

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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1ZP9

Manual IntegrationsAPPROVED

Quant Time: Aug 05 00:20:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
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