

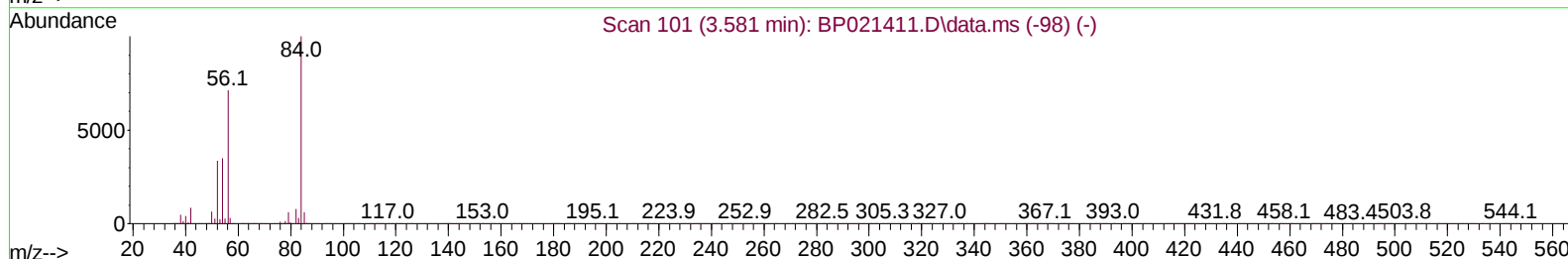
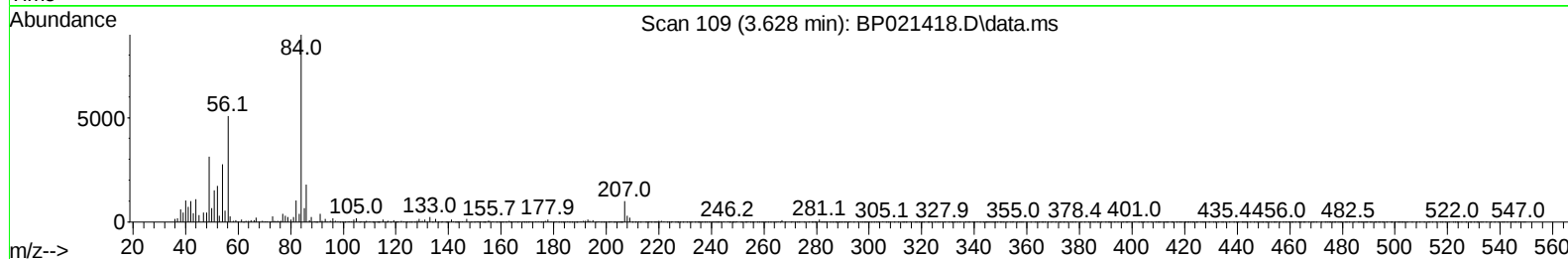
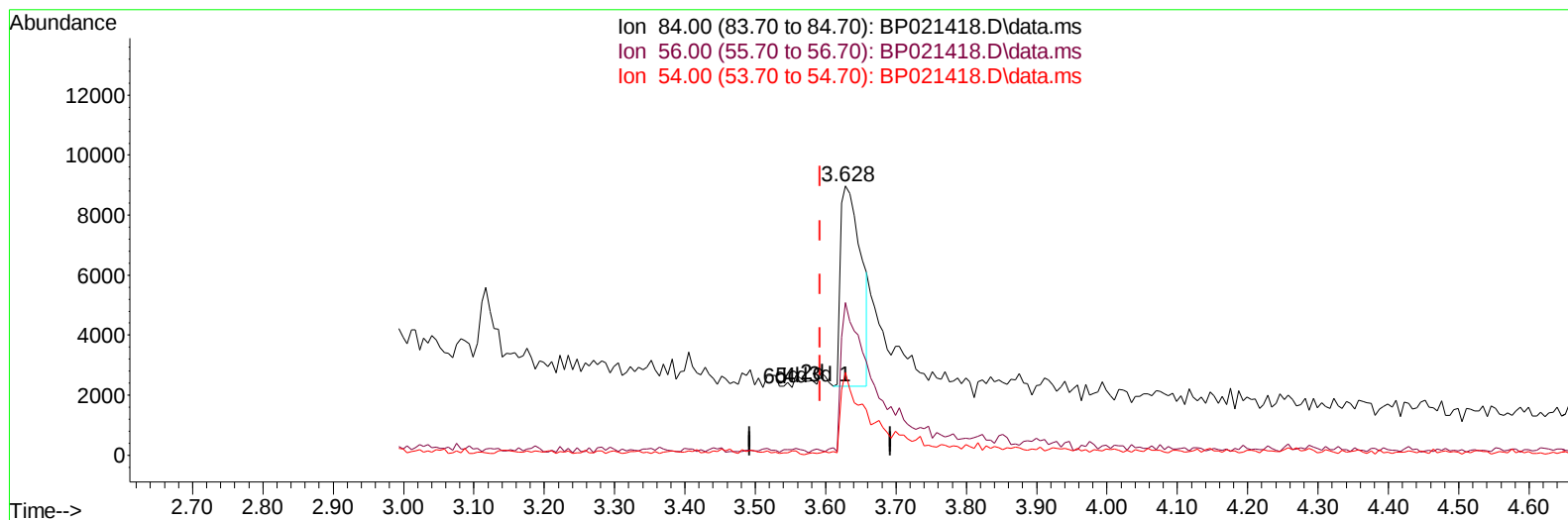
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021418.D
Acq On : 07 Aug 2024 13:21
Operator : CG/JU
Sample : P3401-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1G80

Manual IntegrationsAPPROVED

Quant Time: Aug 07 14:18:33 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 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021418.D\data.ms

(4) Pyridine-d5 (S)

3.628min (+ 0.036) 1.36 ng/u1

response 13292

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	56.65
54.00	34.30	30.82
0.00	0.00	0.00

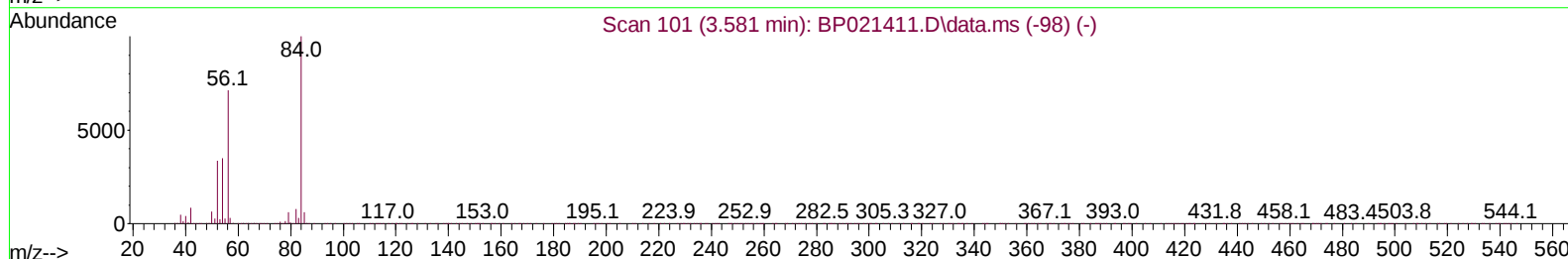
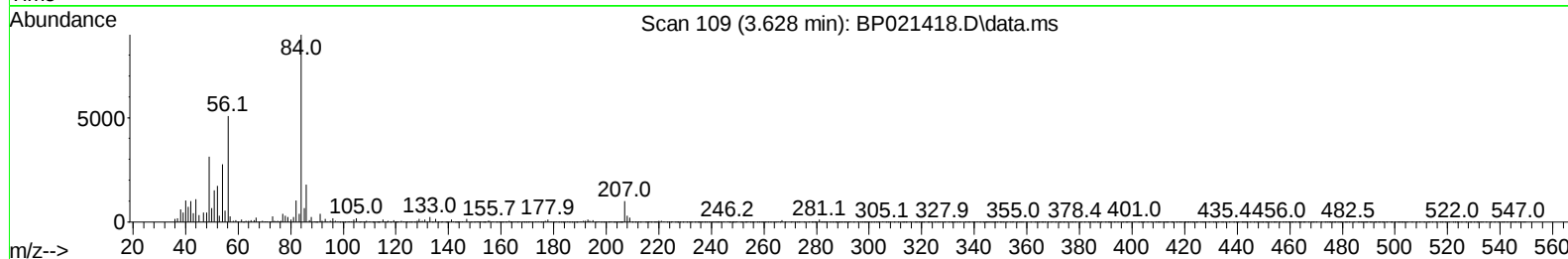
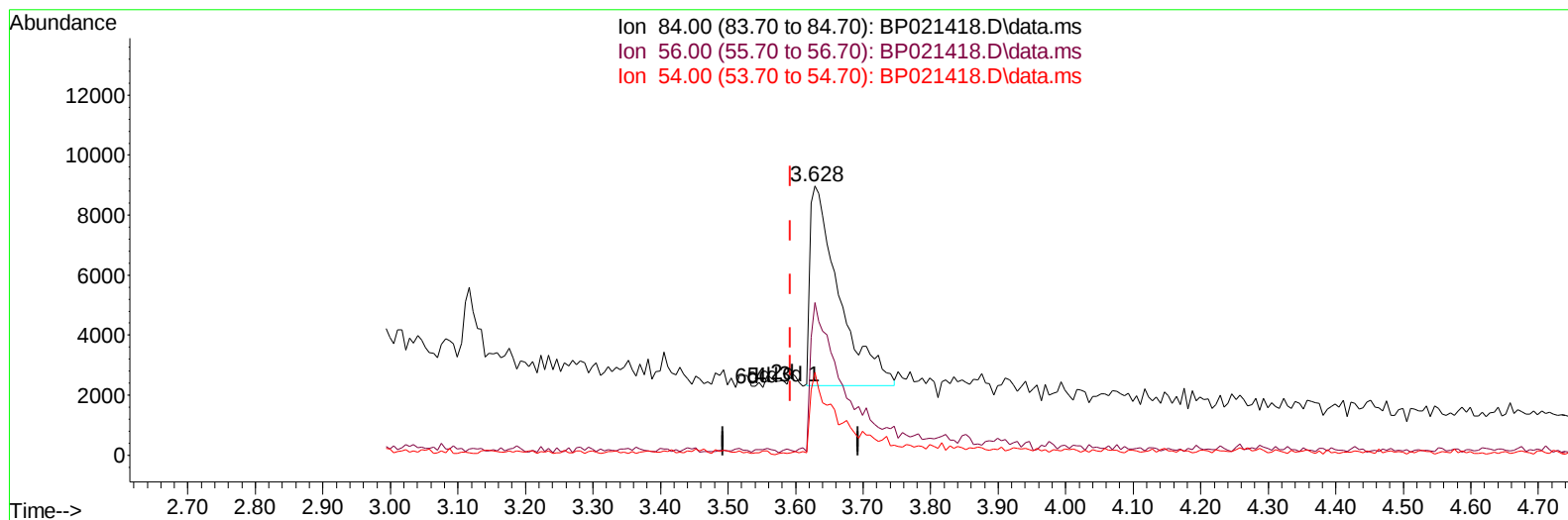
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021418.D
Acq On : 07 Aug 2024 13:21
Operator : CG/JU
Sample : P3401-07
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021418.D\data.ms

(4) Pyridine-d5 (S)

3.628min (+ 0.036) 2.03 ng/u1 m

response 19914

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	56.65
54.00	34.30	30.82
0.00	0.00	0.00

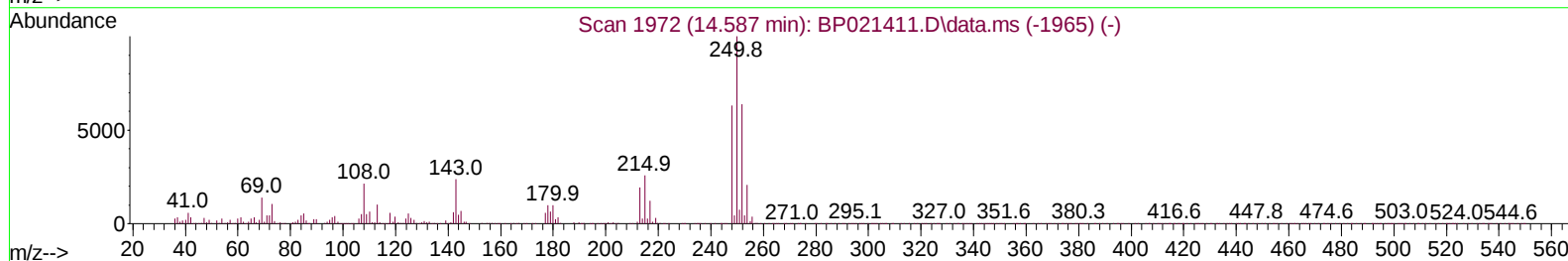
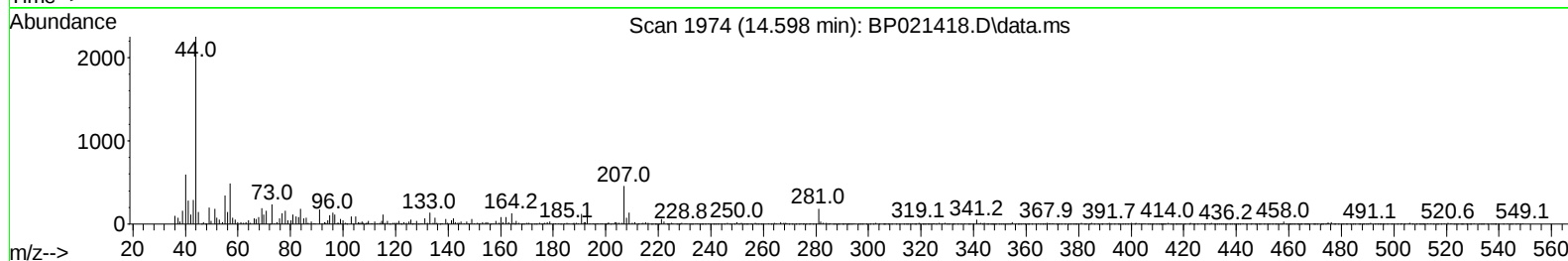
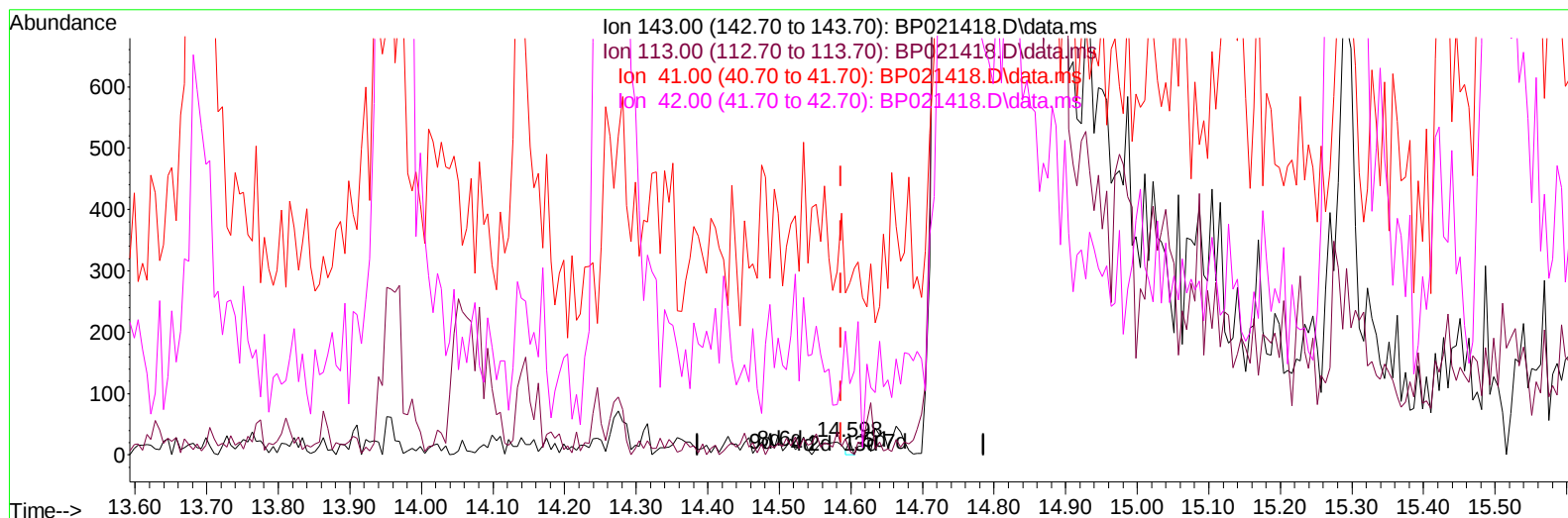
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021418.D
Acq On : 07 Aug 2024 13:21
Operator : CG/JU
Sample : P3401-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1G80

Manual IntegrationsAPPROVED

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TIC: BP021418.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.598min (+ 0.012) 0.00 ng/u1

response 8

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	17.07#
41.00	37.90	682.93#
42.00	27.10	282.93#

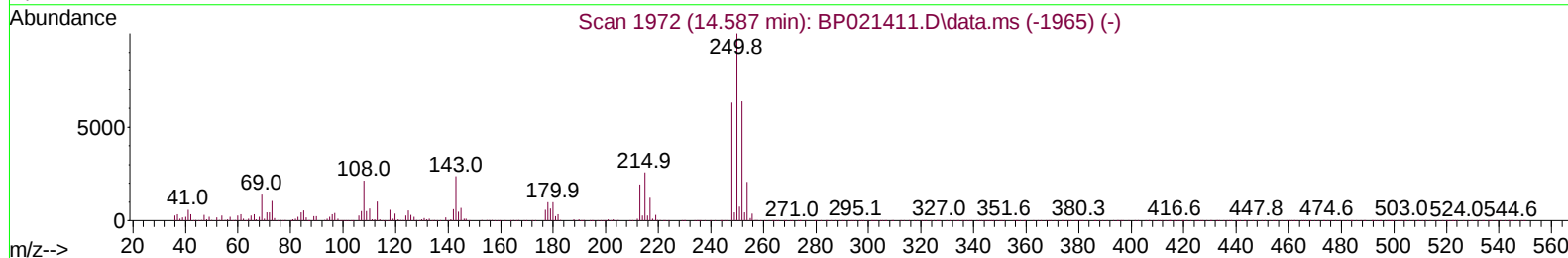
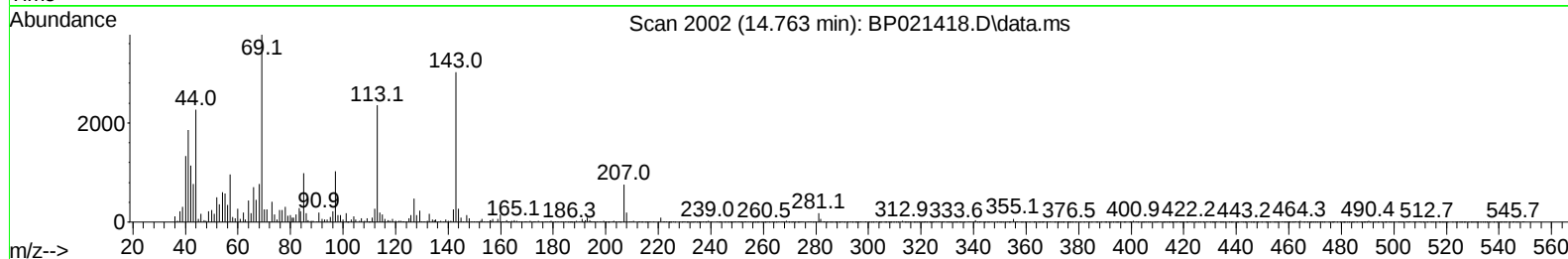
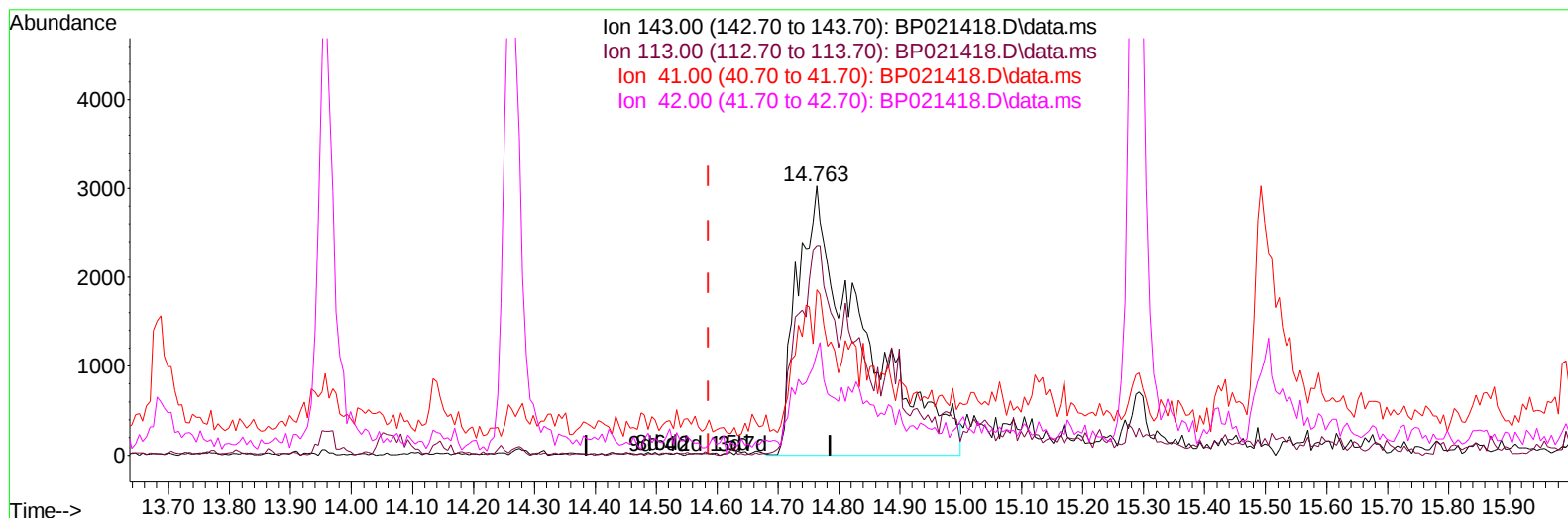
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021418.D
Acq On : 07 Aug 2024 13:21
Operator : CG/JU
Sample : P3401-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1G80

Manual IntegrationsAPPROVED

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TIC: BP021418.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.763min (+ 0.177) 5.85 ng/ul m

response 22580

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	77.81
41.00	37.90	61.49#
42.00	27.10	37.78#

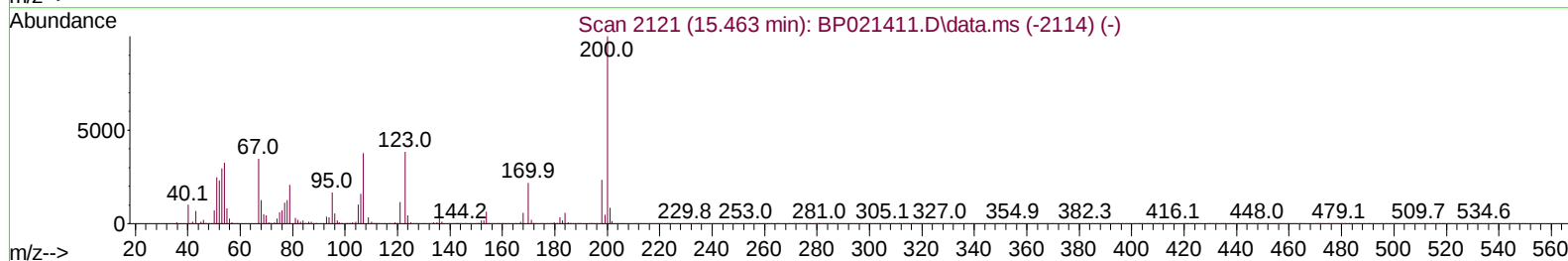
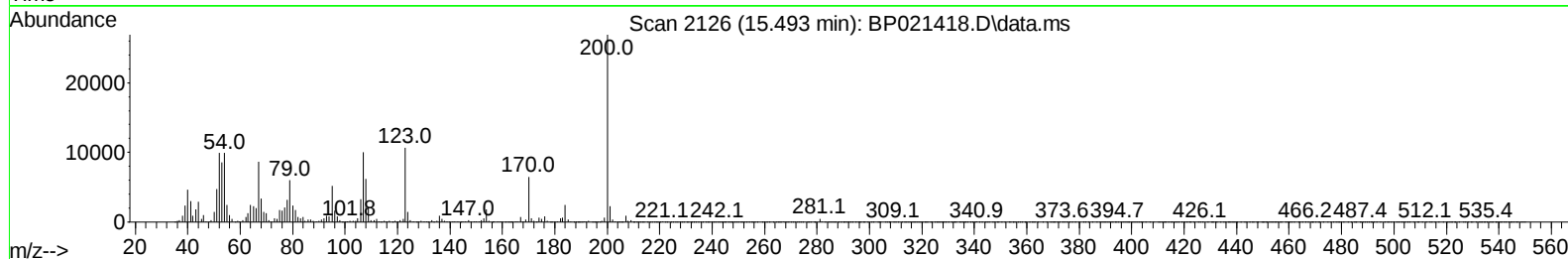
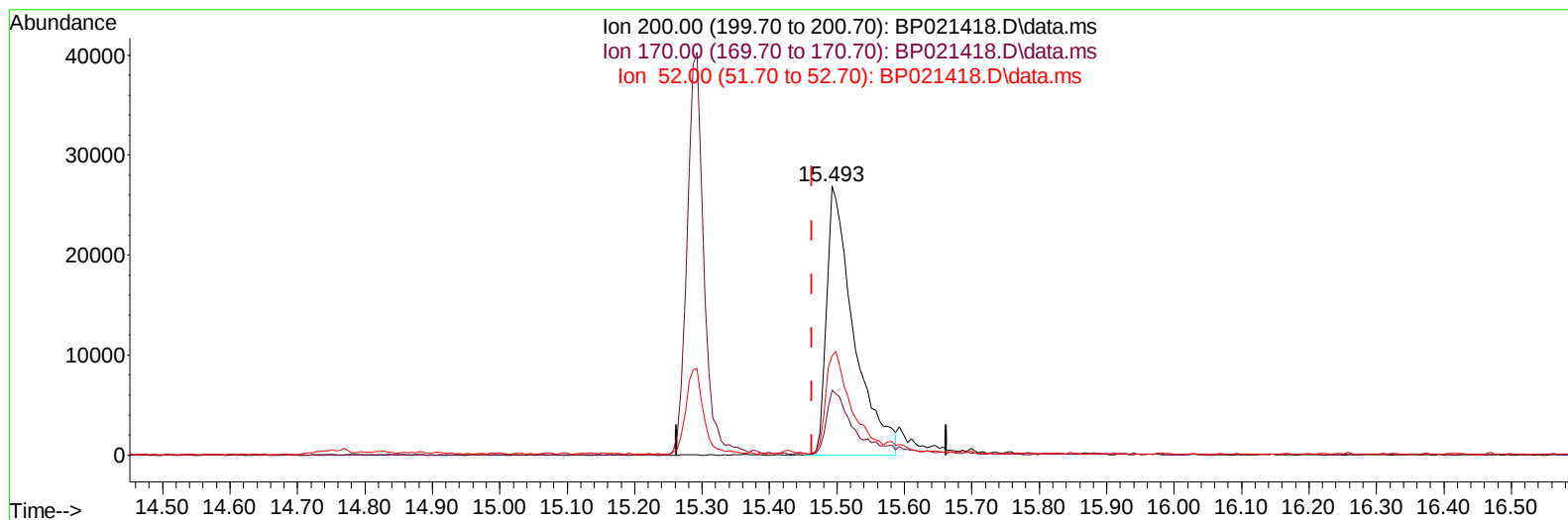
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
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Acq On : 07 Aug 2024 13:21
Operator : CG/JU
Sample : P3401-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1G80

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TIC: BP021418.D\data.ms

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

15.493min (+ 0.030) 12.69 ng/u1

response 75004

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.16
52.00	38.50	36.85
0.00	0.00	0.00

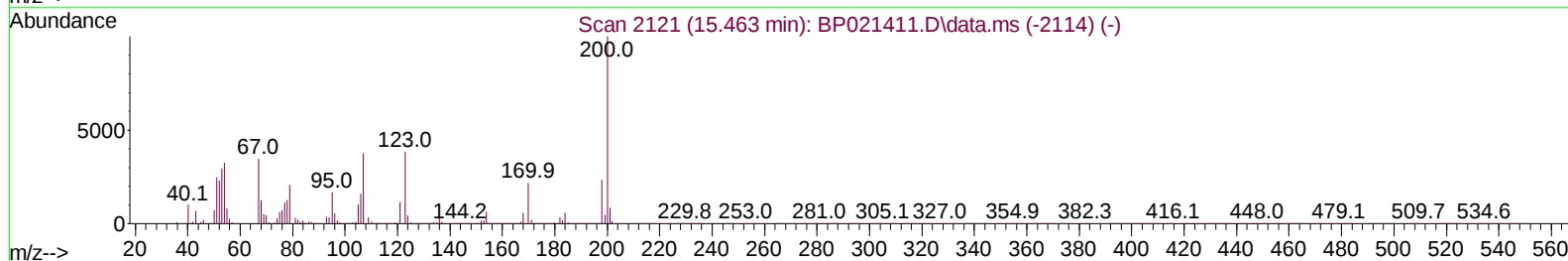
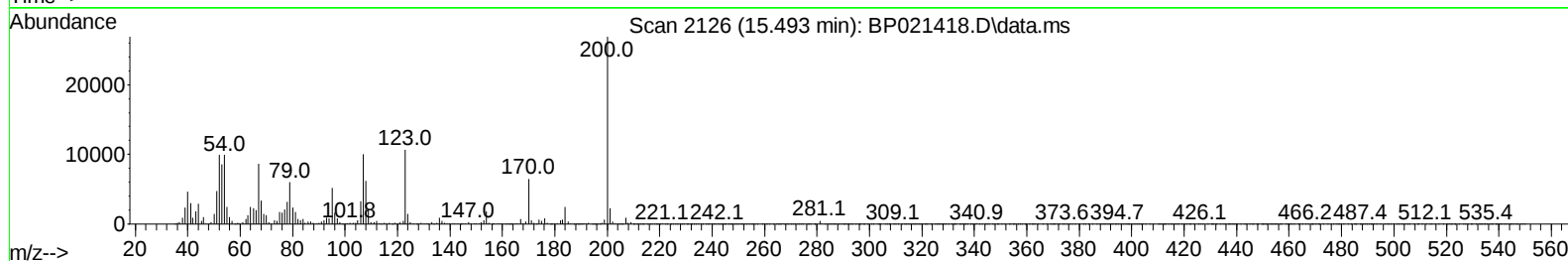
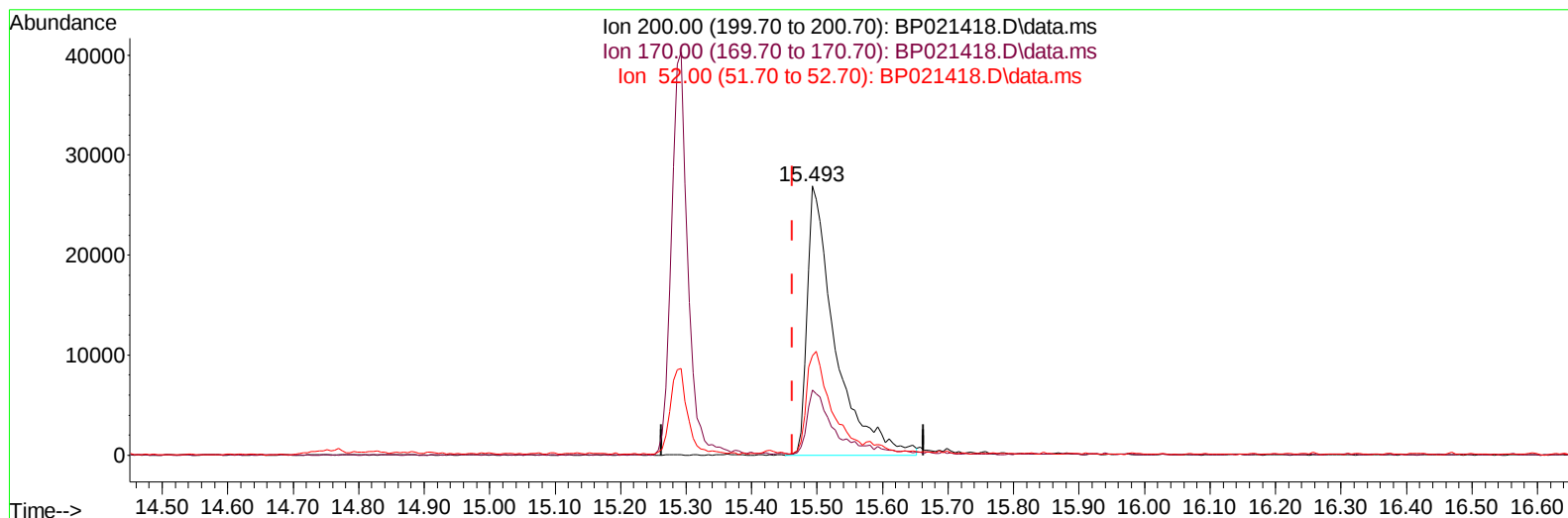
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021418.D
Acq On : 07 Aug 2024 13:21
Operator : CG/JU
Sample : P3401-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E1G80

Manual IntegrationsAPPROVED

Quant Time: Aug 07 14:18:33 2024
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Supervised By :mohammad ahmed 08/09/2024



TIC: BP021418.D\data.ms

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

15.493min (+ 0.030) 13.53 ng/ul m

response 79978

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.16
52.00	38.50	36.85
0.00	0.00	0.00

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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/09/2024

Quant Time: Aug 07 14:20:37 2024
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 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	154034	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.387	136	645405	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	372940	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.081	188	976824	20.000	ng/ul	-0.01
79) Chrysene-d12	21.528	240	1037979	20.000	ng/ul	0.00
88) Perylene-d12	24.816	264	1188319	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	12902	3.812	ng/uL	-0.02
4) Pyridine-d5	3.628	84	19914m	2.032	ng/ul	0.04
7) Phenol-d5	6.881	99	94679	7.539	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	6.981	67	145336	19.097	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	204224	19.738	ng/ul	0.00
15) 4-Methylphenol-d8	8.387	113	147531	14.145	ng/ul	0.02
21) Nitrobenzene-d5	8.799	128	88975	17.749	ng/ul	0.00
24) 2-Nitrophenol-d4	9.516	143	107030	18.654	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.087	165	181846	17.527	ng/ul	0.04
31) 4-Chloroaniline-d4	10.581	131	229071	16.667	ng/ul	0.02
46) Dimethylphthalate-d6	13.687	166	667198	24.610	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	706400	23.205	ng/ul	0.00
54) 4-Nitrophenol-d4	14.763	143	22580m	5.854	ng/ul	0.18
60) Fluorene-d10	15.287	176	581747	26.156	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.493	200	79978m	13.532	ng/ul	0.03
73) Anthracene-d10	17.187	188	986111	22.729	ng/ul	0.00
81) Pyrene-d10	19.569	212	1238777	19.304	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.586	264	1354449	23.110	ng/ul	-0.01

Target Compounds Qvalue

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

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