

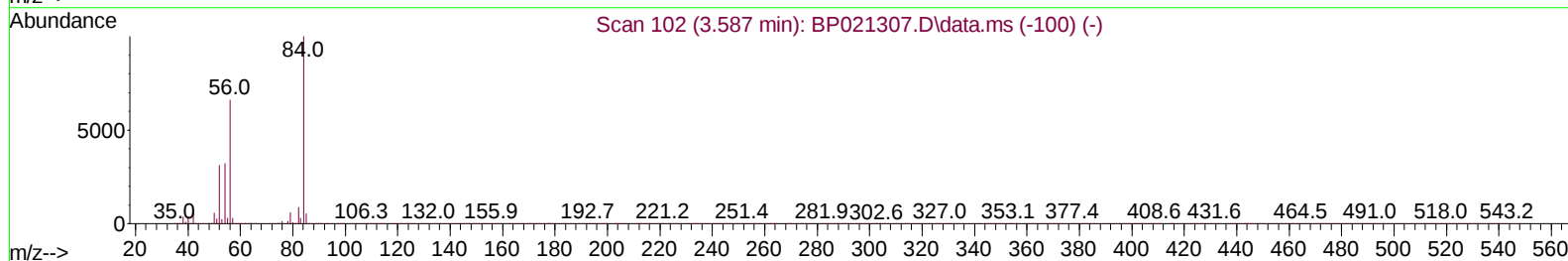
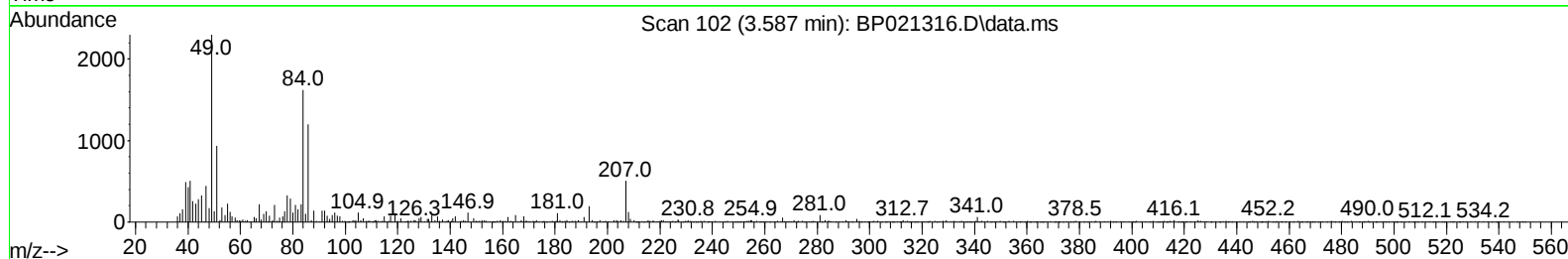
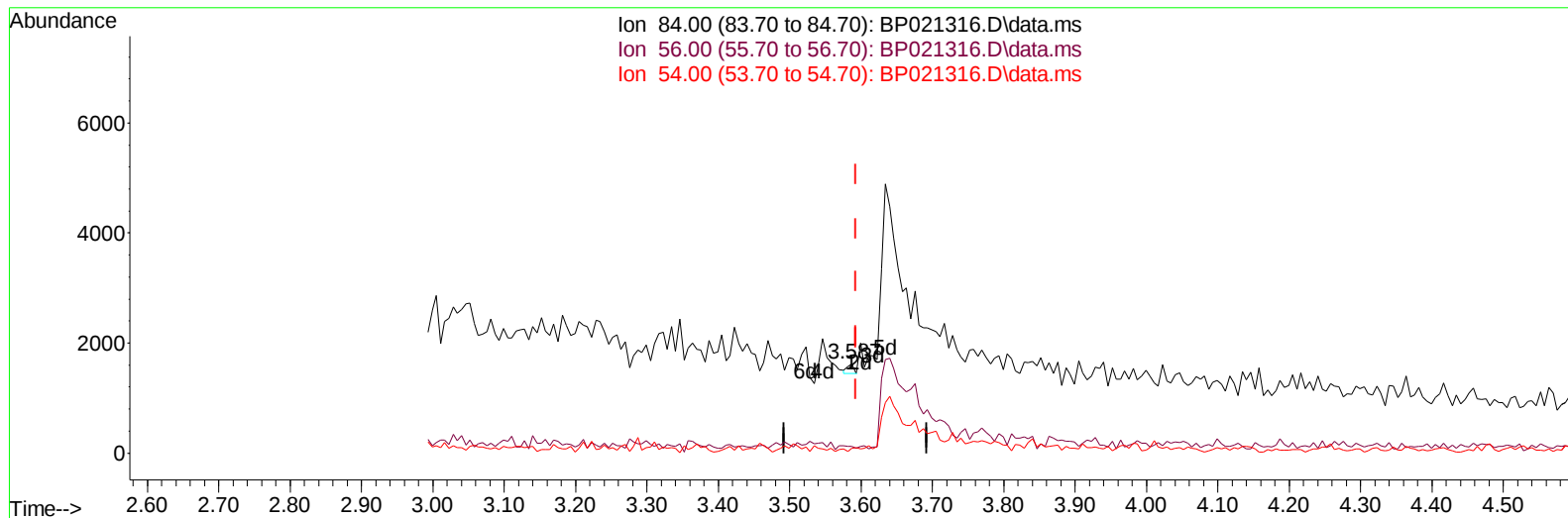
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021316.D
Acq On : 02 Aug 2024 11:01
Operator : CG/JU
Sample : P3397-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHCM5

Manual IntegrationsAPPROVED

Quant Time: Aug 02 12:37:29 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 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021316.D\data.ms

(4) Pyridine-d5 (S)

3.587min (-0.005) 0.01 ng/u1

response 108

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	7.58#
54.00	34.30	5.12#
0.00	0.00	0.00

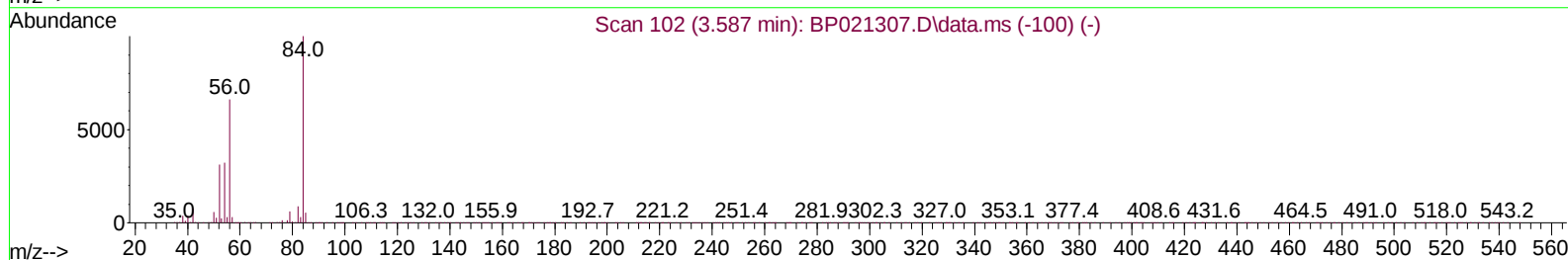
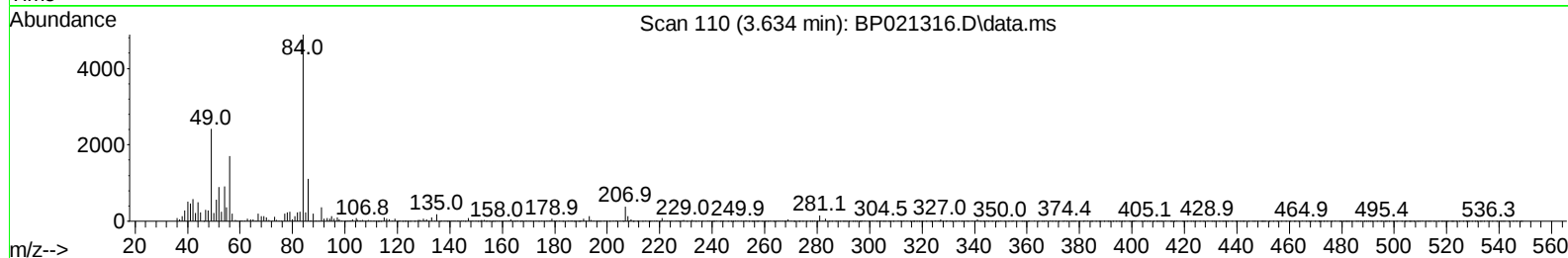
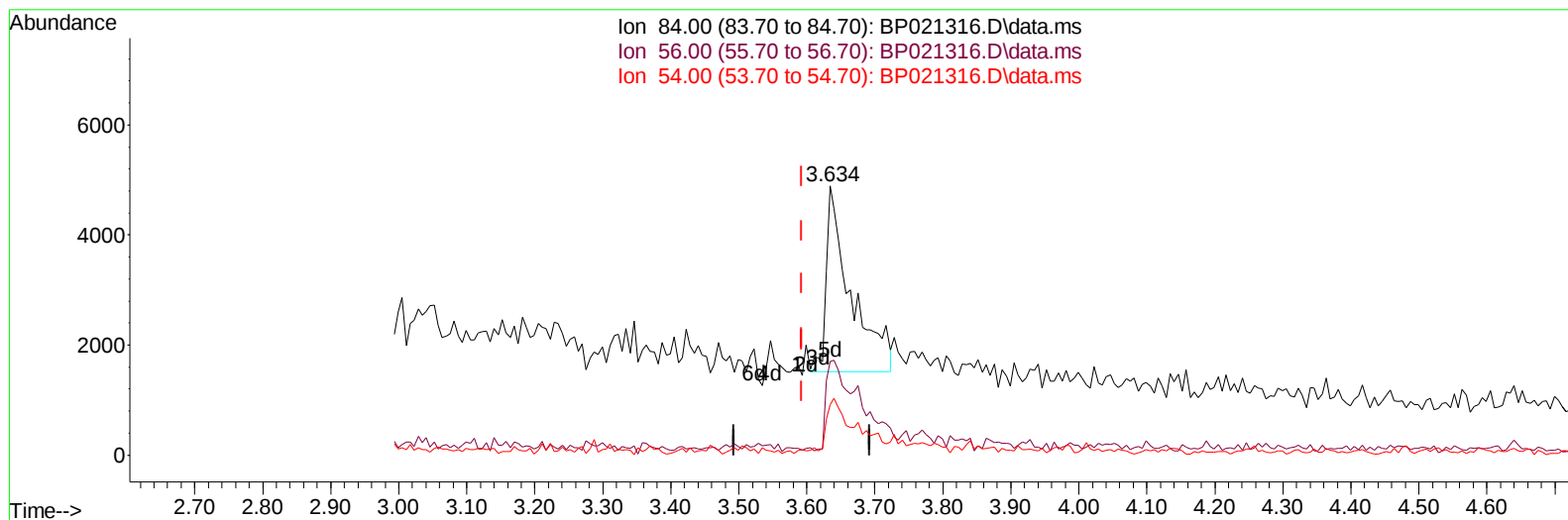
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021316.D
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Instrument :
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Reviewed By :Yogesh Patel 08/03/2024
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TIC: BP021316.D\data.ms

(4) Pyridine-d5 (S)

3.634min (+ 0.042) 0.96 ng/u1 m

response 8466

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	34.90#
54.00	34.30	18.76#
0.00	0.00	0.00

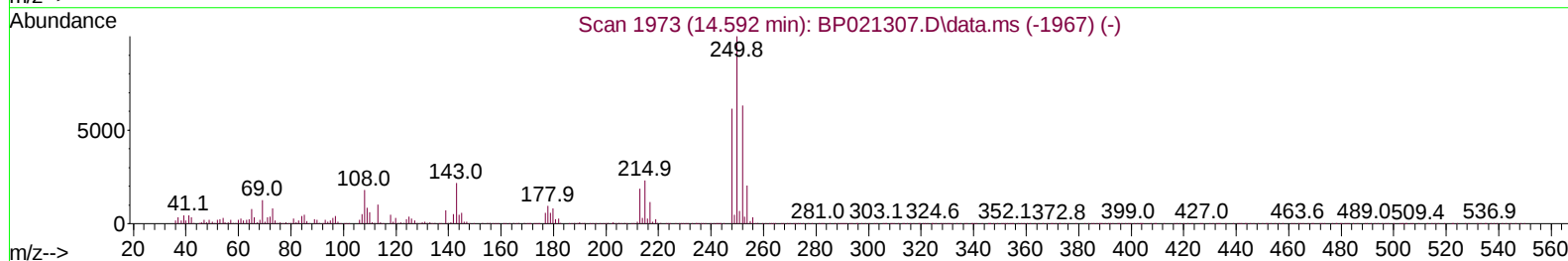
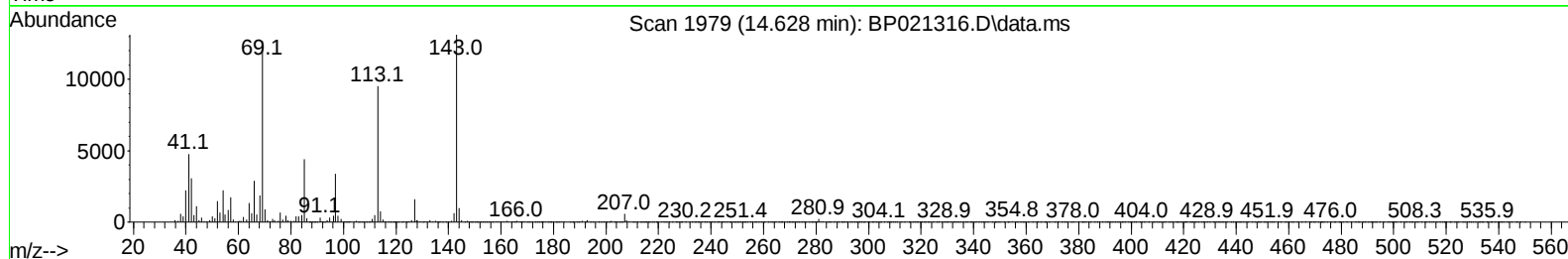
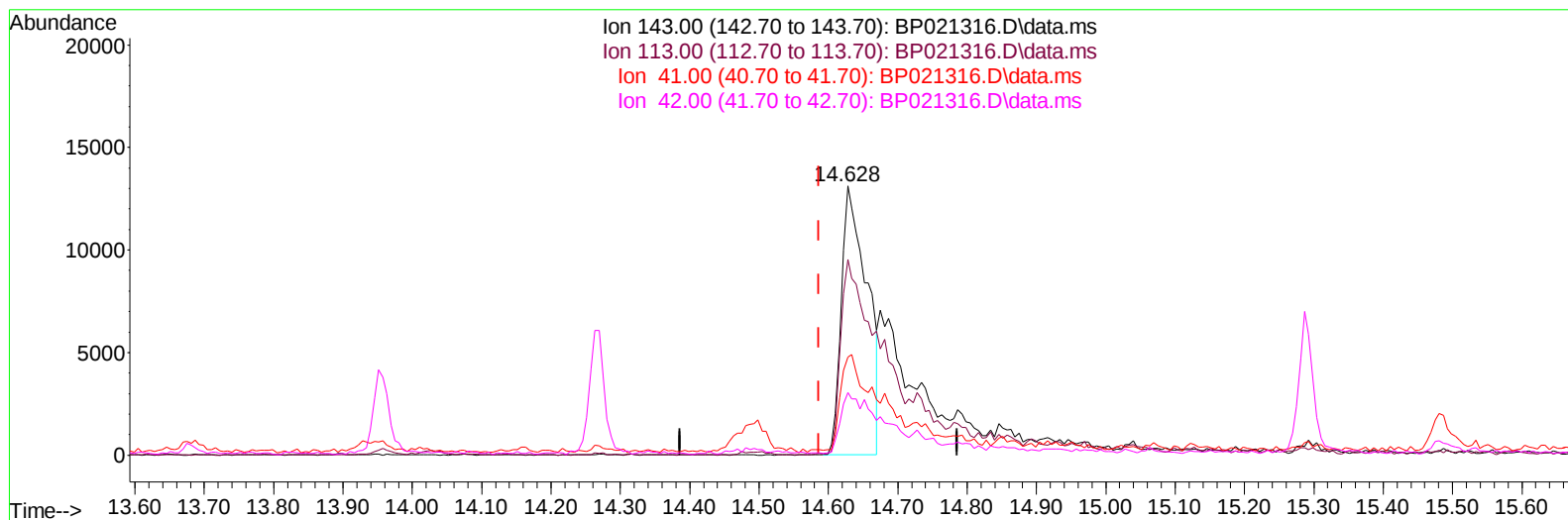
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021316.D
Acq On : 02 Aug 2024 11:01
Operator : CG/JU
Sample : P3397-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHCM5

Manual IntegrationsAPPROVED

Quant Time: Aug 02 12:37:29 2024
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TIC: BP021316.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.628min (+ 0.042) 9.07 ng/u1

response 33411

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	72.70
41.00	37.90	36.37
42.00	27.10	23.35

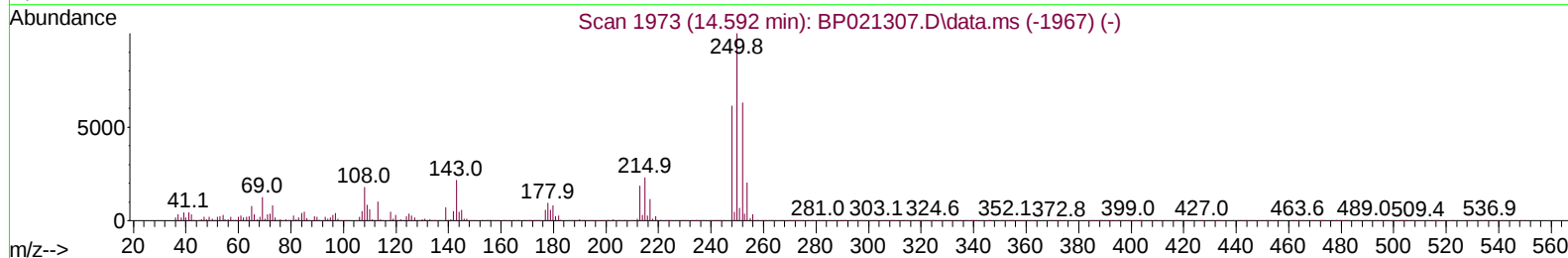
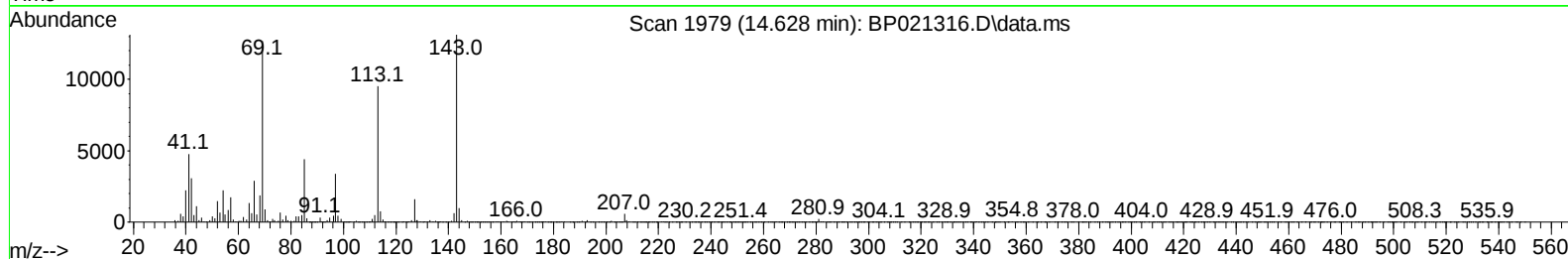
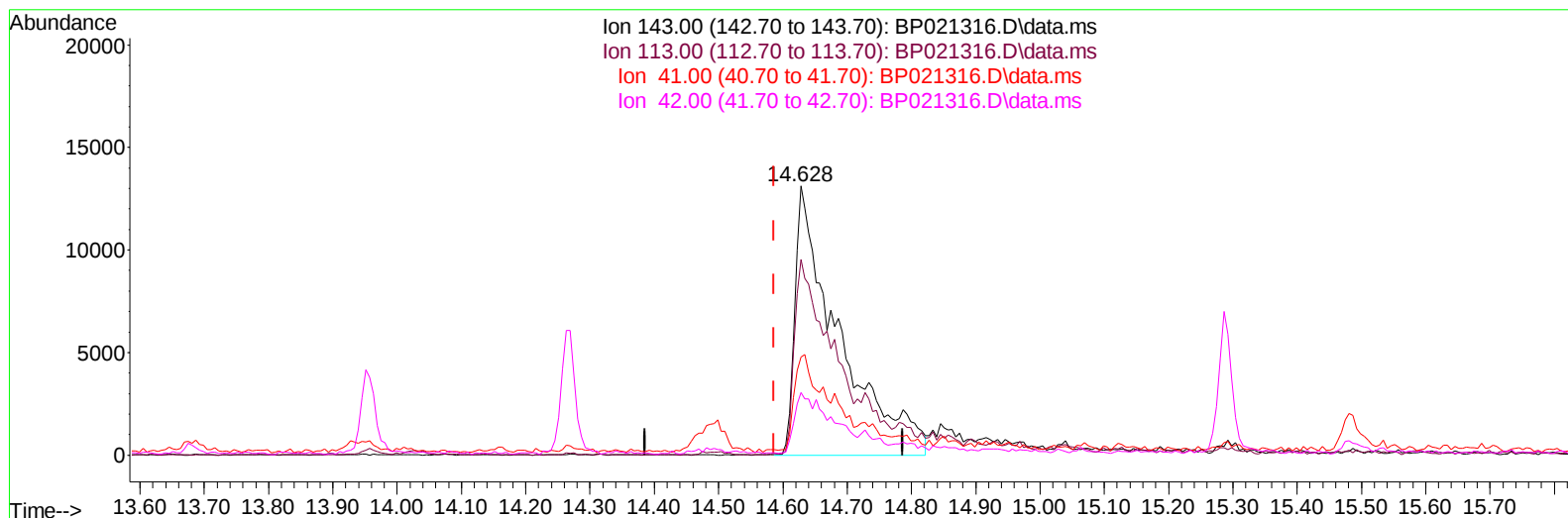
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021316.D
Acq On : 02 Aug 2024 11:01
Operator : CG/JU
Sample : P3397-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHCM5

Manual IntegrationsAPPROVED

Quant Time: Aug 02 12:37:29 2024
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TIC: BP021316.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.628min (+ 0.042) 16.73 ng/ul m

response 61642

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	72.70
41.00	37.90	36.37
42.00	27.10	23.35

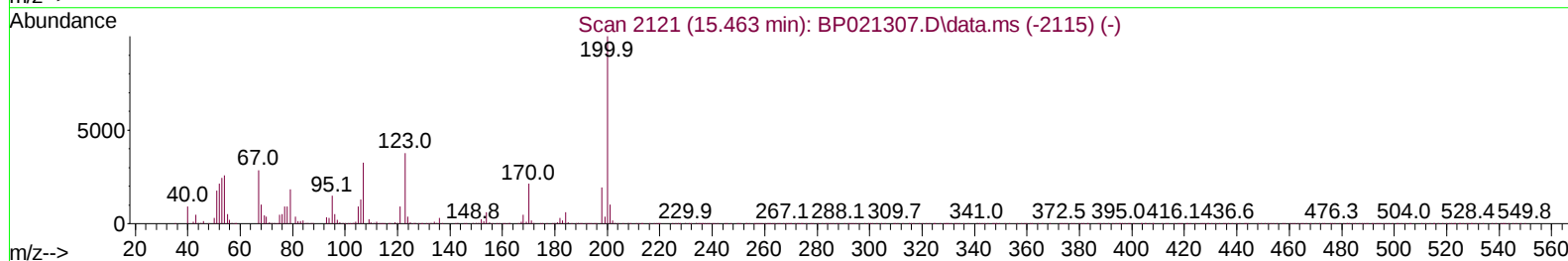
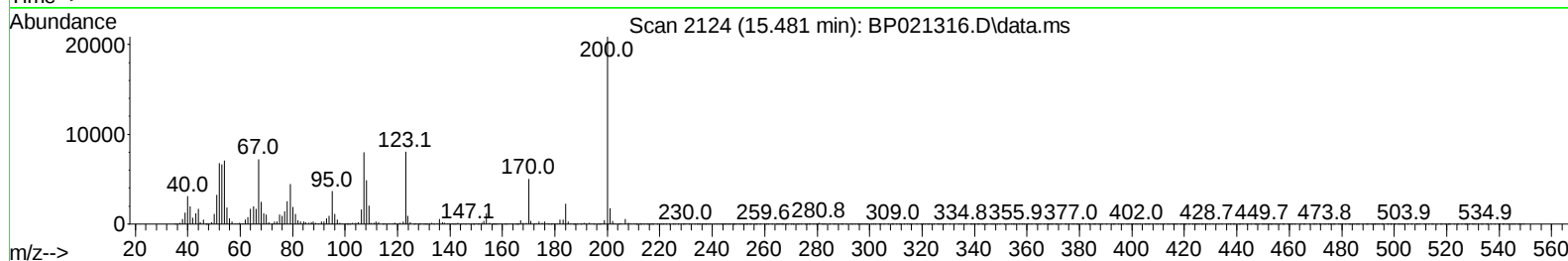
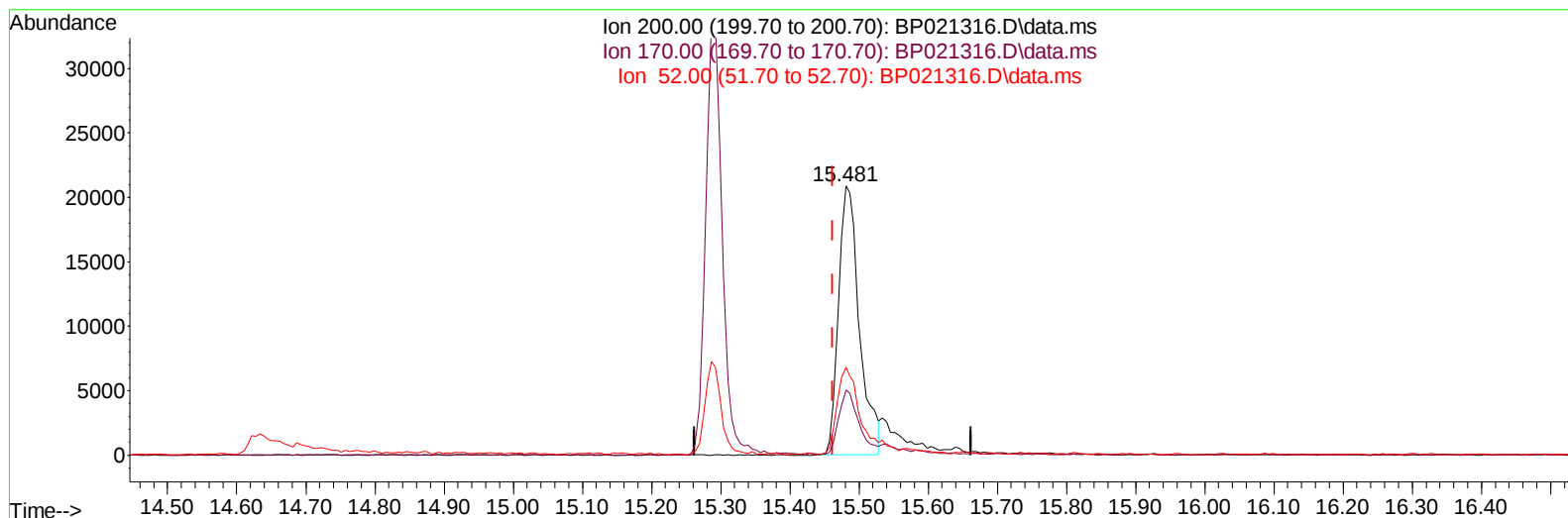
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021316.D
 Acq On : 02 Aug 2024 11:01
 Operator : CG/JU
 Sample : P3397-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHCM5

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 Supervised By :mohammad ahmed 08/05/2024



TIC: BP021316.D\data.ms

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

15.481min (+ 0.018) 9.21 ng/ul

response 43854

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.13
52.00	38.50	32.72
0.00	0.00	0.00

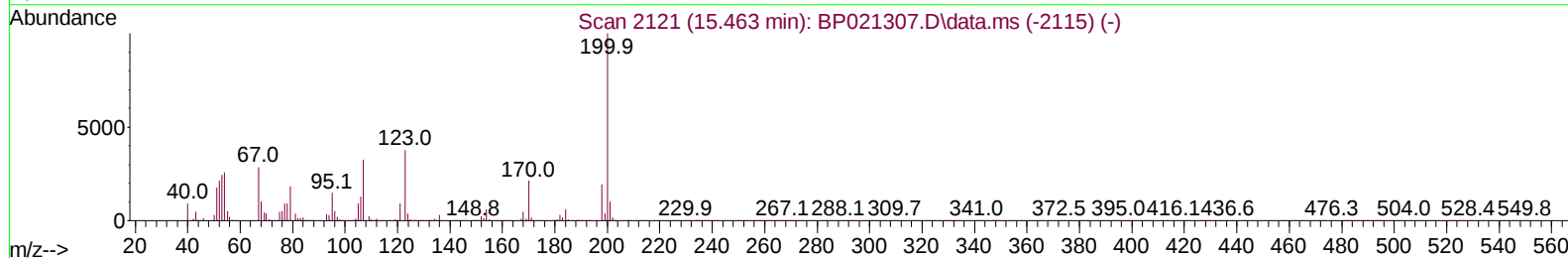
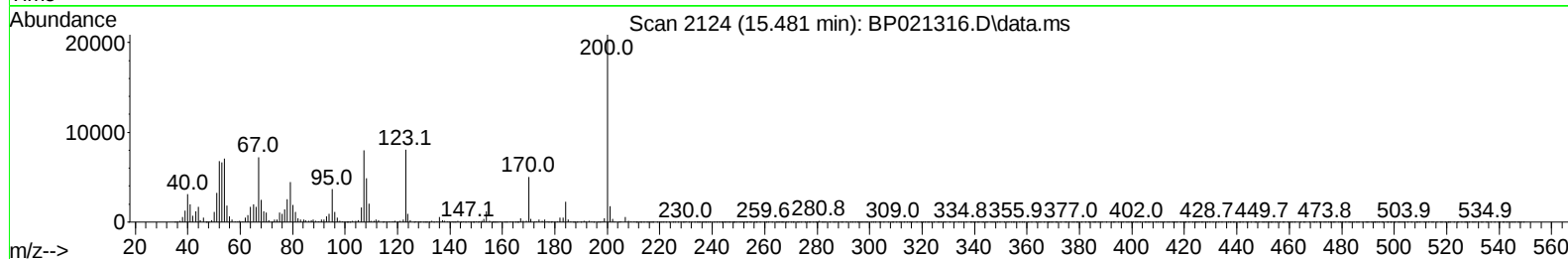
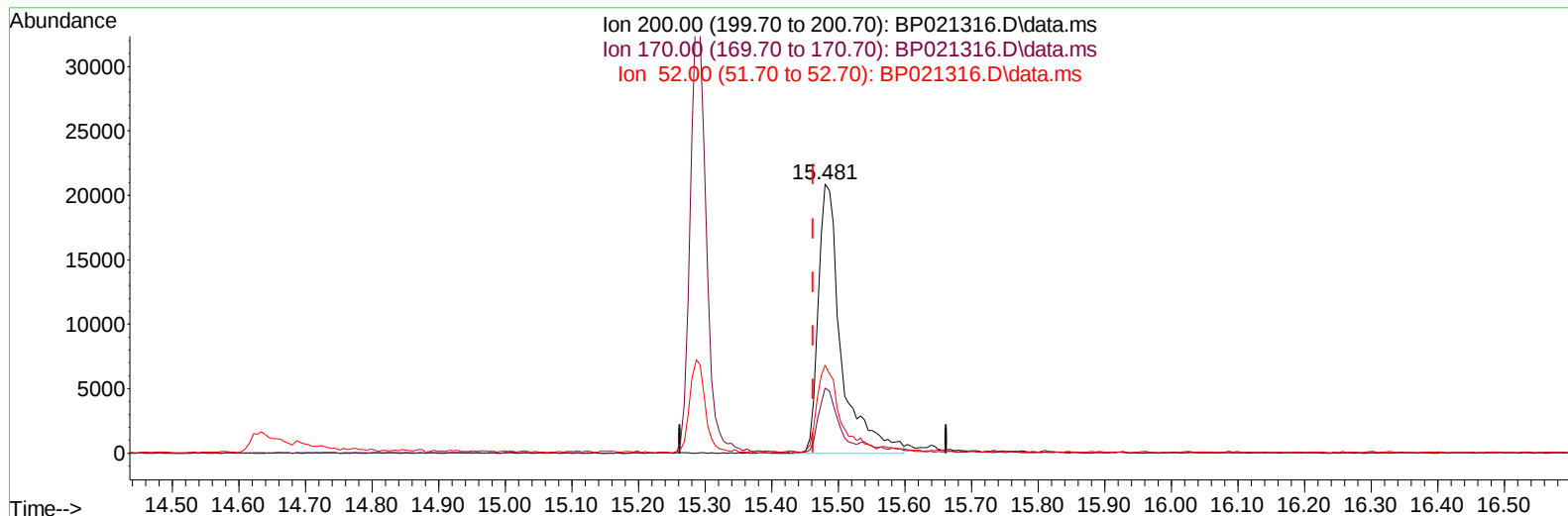
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021316.D
Acq On : 02 Aug 2024 11:01
Operator : CG/JU
Sample : P3397-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHCM5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 02 12:37:29 2024
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TIC: BP021316.D\data.ms

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

15.481min (+ 0.018) 10.48 ng/ul m

response 49927

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.13
52.00	38.50	32.72
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : P3397-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHCM5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 02 12:38:59 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	138538	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136	544236	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	356201	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.087	188	787032	20.000	ng/ul	0.00
79) Chrysene-d12	21.528	240	928218	20.000	ng/ul	# 0.00
88) Perylene-d12	24.804	264	1164865	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.170	96	9732	3.197	ng/uL	0.00
4) Pyridine-d5	3.634	84	8466m	0.961	ng/ul	0.04
7) Phenol-d5	6.858	99	180276	15.961	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.981	67	104269	15.233	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132	164301	17.656	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	158153	16.859	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	76401	18.074	ng/ul	0.00
24) 2-Nitrophenol-d4	9.505	143	84399	17.444	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	157295	17.979	ng/ul	0.01
31) 4-Chloroaniline-d4	10.569	131	195263	16.848	ng/ul	0.01
46) Dimethylphthalate-d6	13.681	166	477693	18.448	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	595647	20.486	ng/ul	0.00
54) 4-Nitrophenol-d4	14.628	143	61642m	16.732	ng/ul	0.04
60) Fluorene-d10	15.287	176	477394	22.473	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	49927m	10.485	ng/ul	0.02
73) Anthracene-d10	17.192	188	768646	21.989	ng/ul	0.00
81) Pyrene-d10	19.575	212	1032056	17.984	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	1305426	22.722	ng/ul	0.00

Target Compounds Qvalue

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

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