

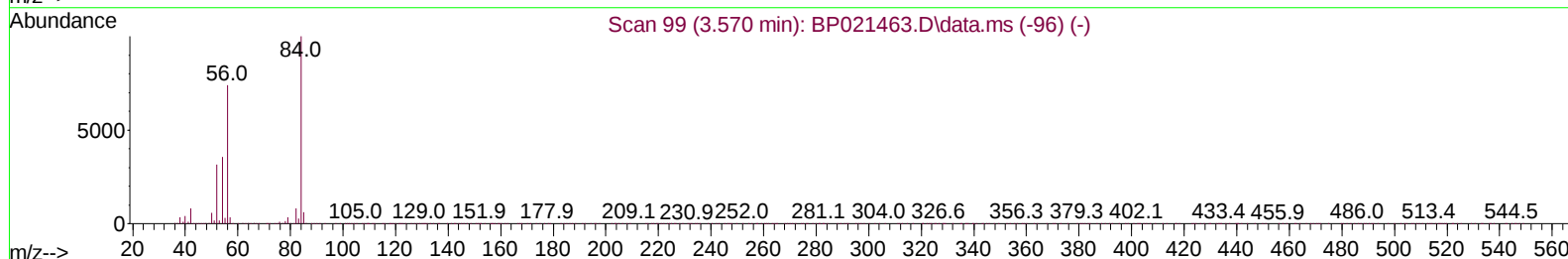
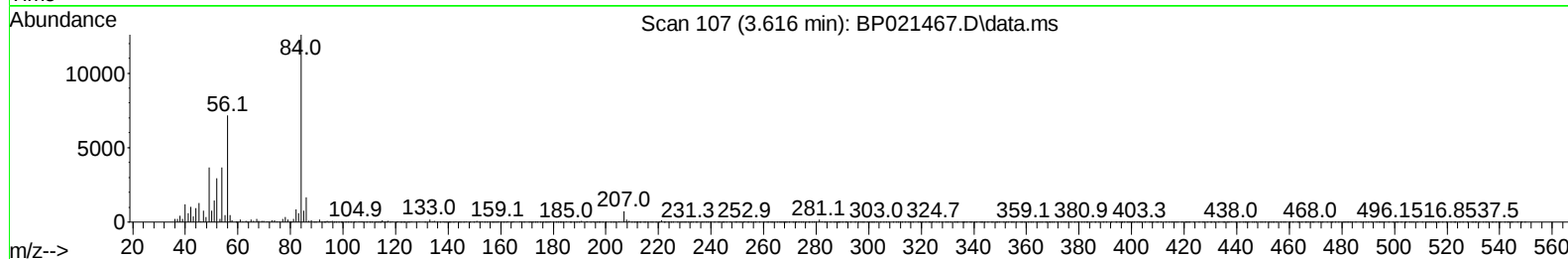
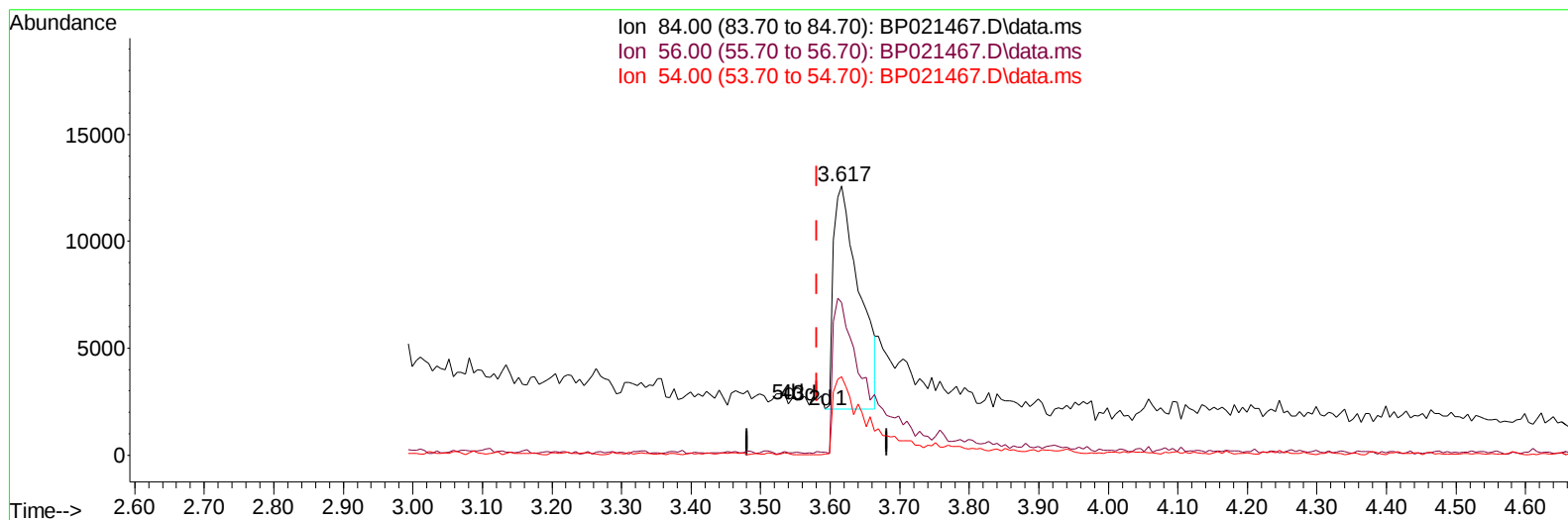
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021467.D
Acq On : 09 Aug 2024 11:35
Operator : RC/JU
Sample : P3480-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA5

Manual IntegrationsAPPROVED

Quant Time: Aug 09 12:39:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021467.D\data.ms

(4) Pyridine-d5 (S)

3.616min (+ 0.035) 2.67 ng/u1

response 26555

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	56.81
54.00	34.30	29.14
0.00	0.00	0.00

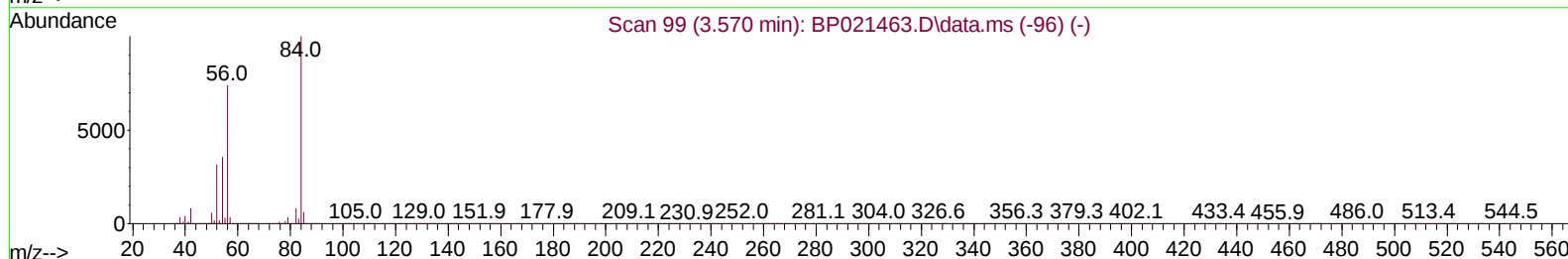
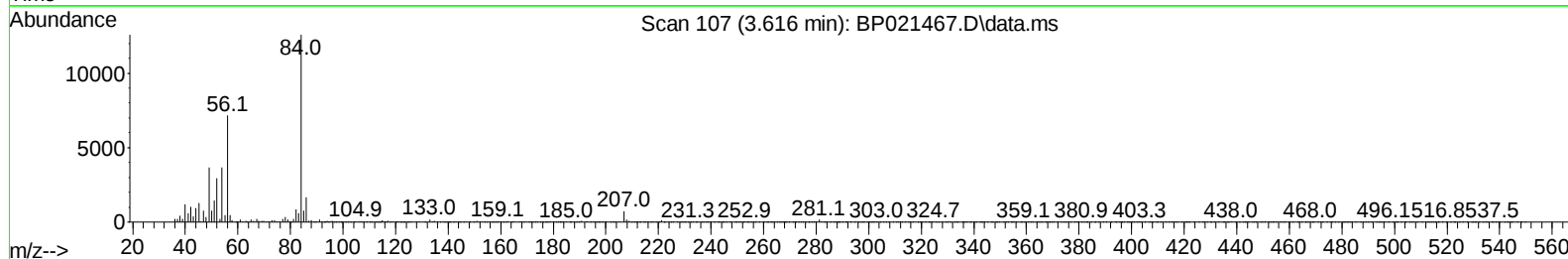
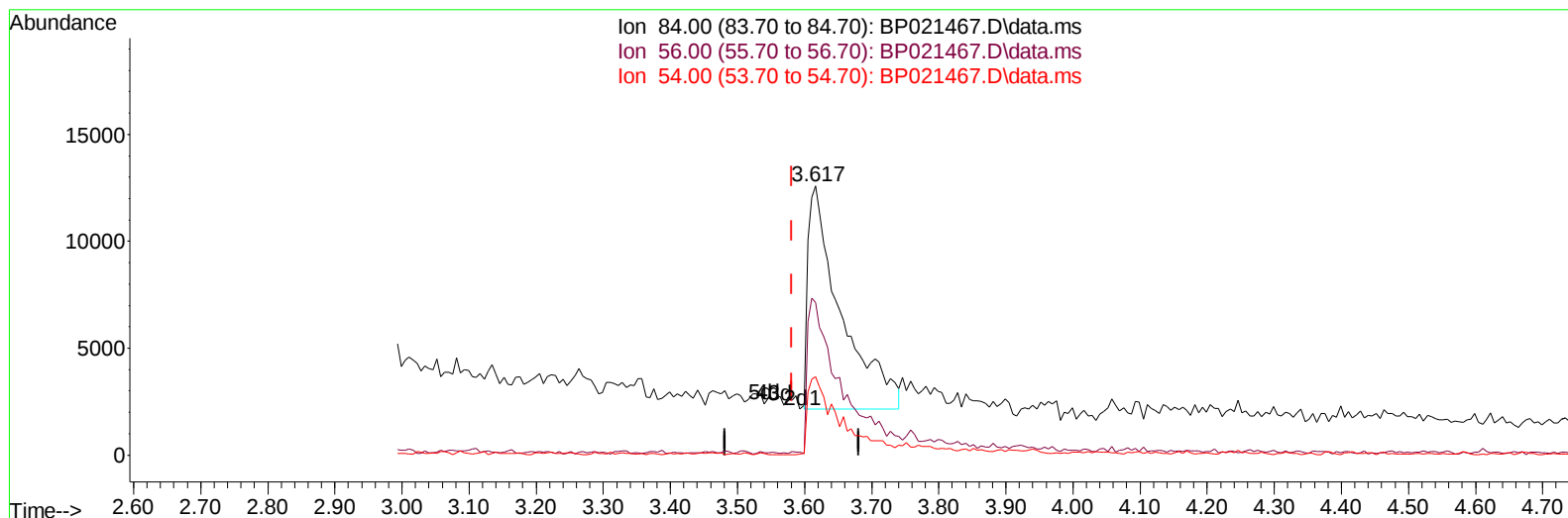
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021467.D
 Acq On : 09 Aug 2024 11:35
 Operator : RC/JU
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP021467.D\data.ms

(4) Pyridine-d5 (S)

3.616min (+ 0.035) 3.57 ng/ul m

response 35534

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	56.81
54.00	34.30	29.14
0.00	0.00	0.00

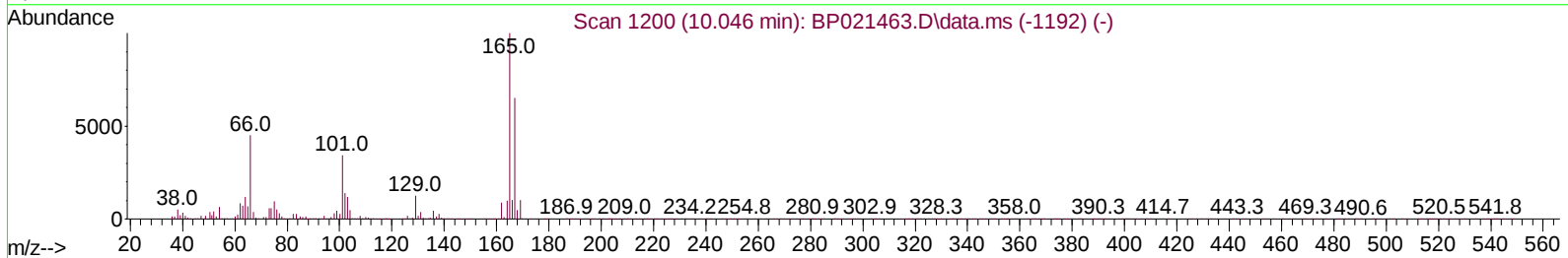
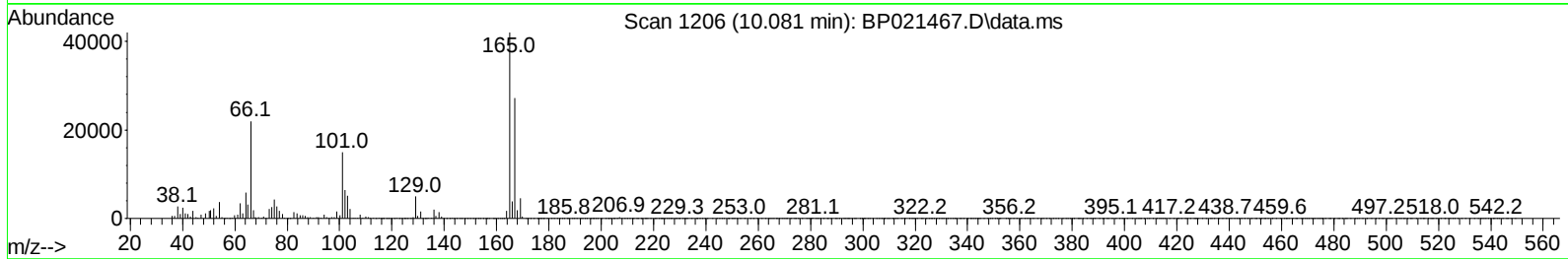
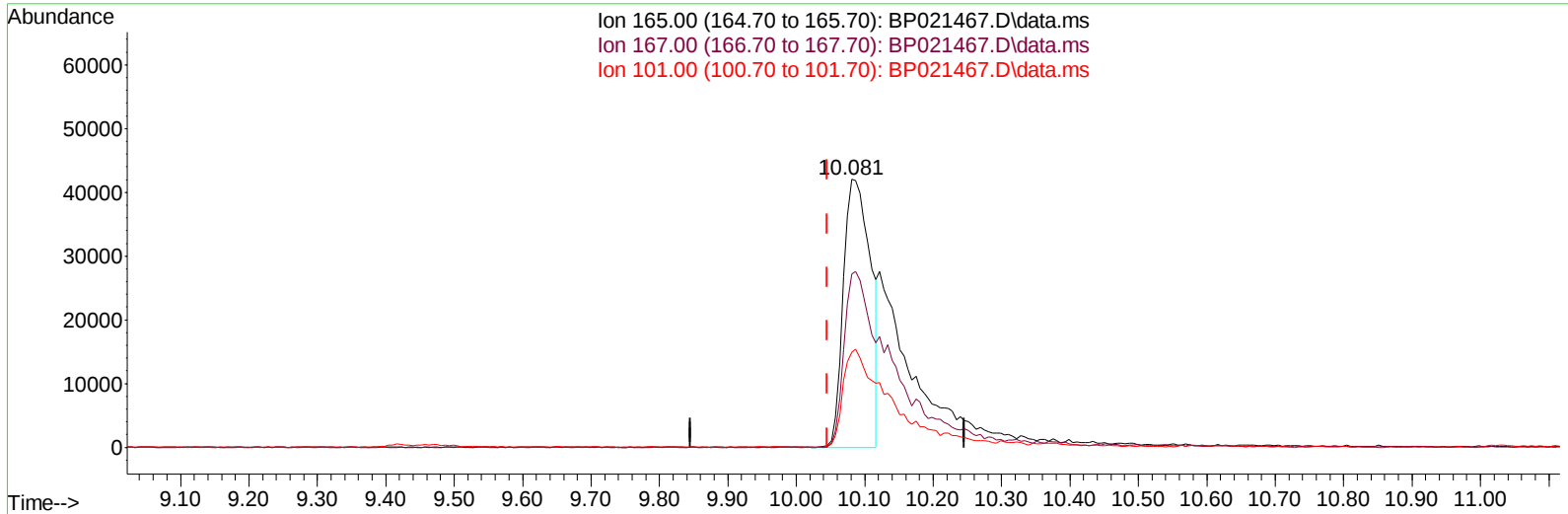
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021467.D
Acq On : 09 Aug 2024 11:35
Operator : RC/JU
Sample : P3480-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

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TIC: BP021467.D\data.ms

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

10.081min (+ 0.035) 11.08 ng/u1

response 115779

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	64.81
101.00	35.50	35.53
0.00	0.00	0.00

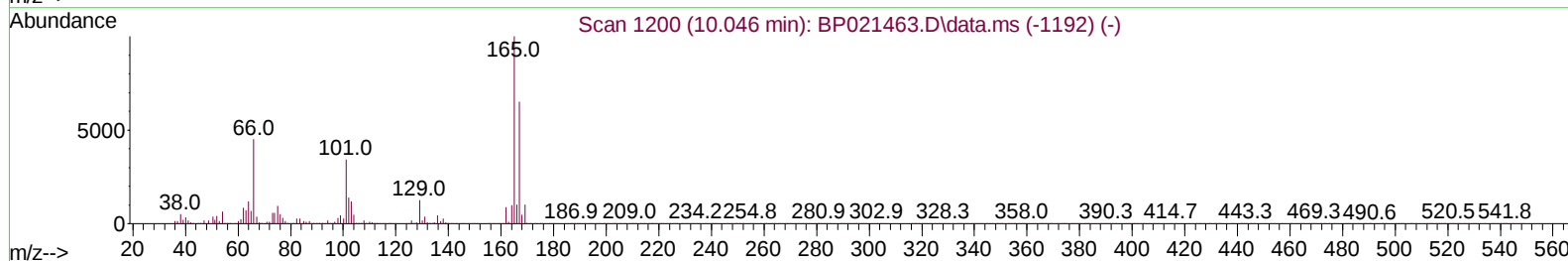
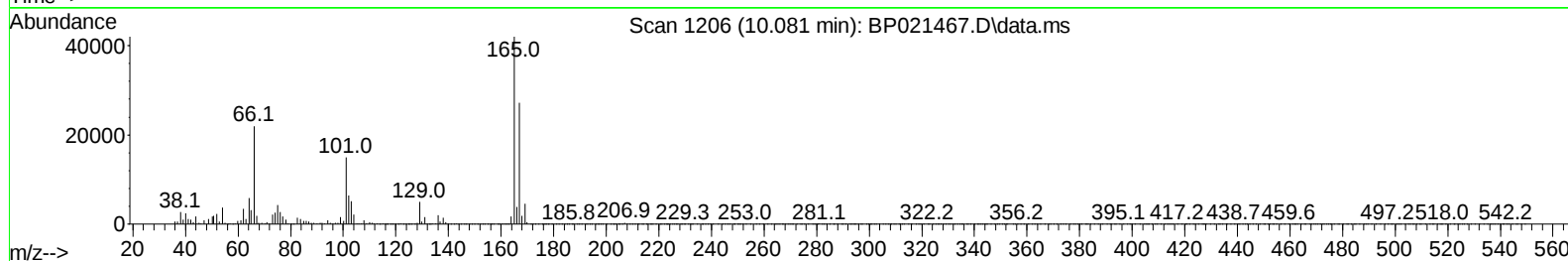
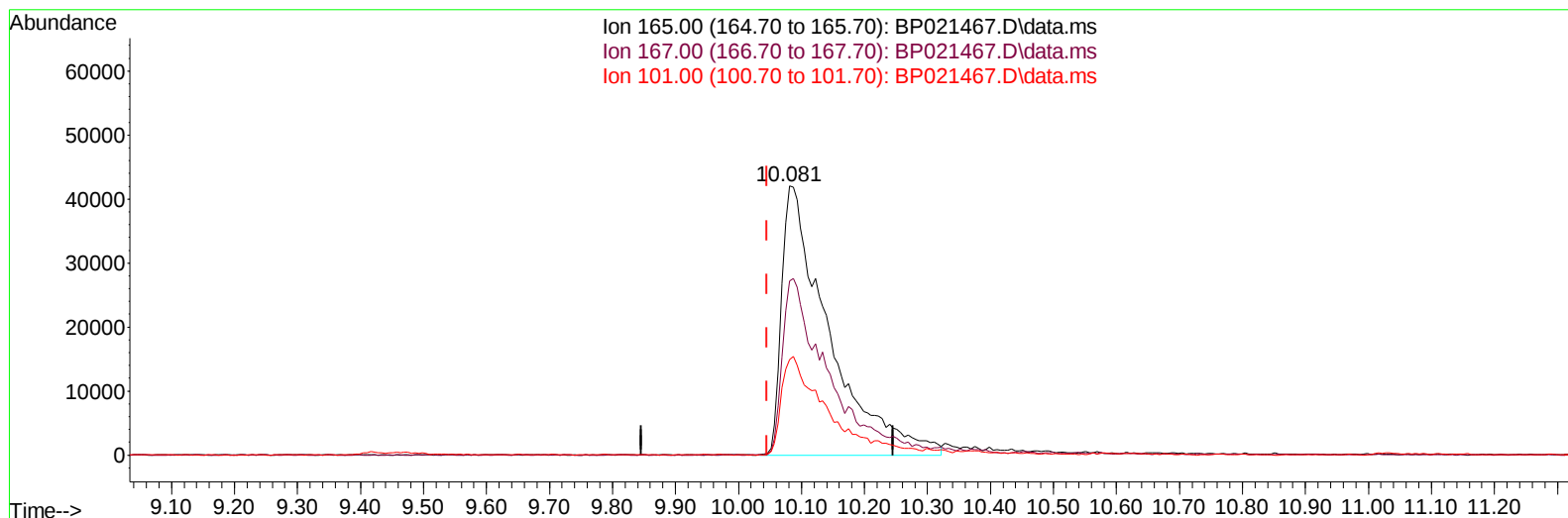
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021467.D
 Acq On : 09 Aug 2024 11:35
 Operator : RC/JU
 Sample : P3480-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0AA5

Manual IntegrationsAPPROVED

Quant Time: Aug 09 12:39:18 2024
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TIC: BP021467.D\data.ms

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

10.081min (+ 0.035) 20.85 ng/ul m

response 217845

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	64.81
101.00	35.50	35.53
0.00	0.00	0.00

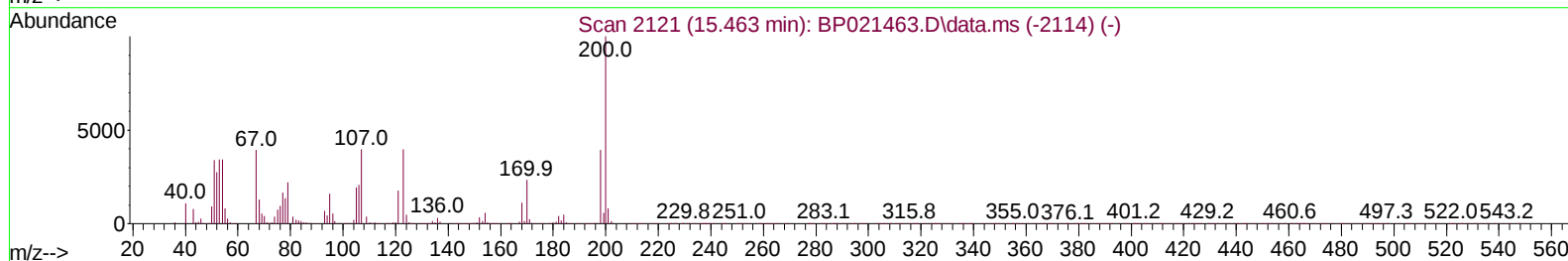
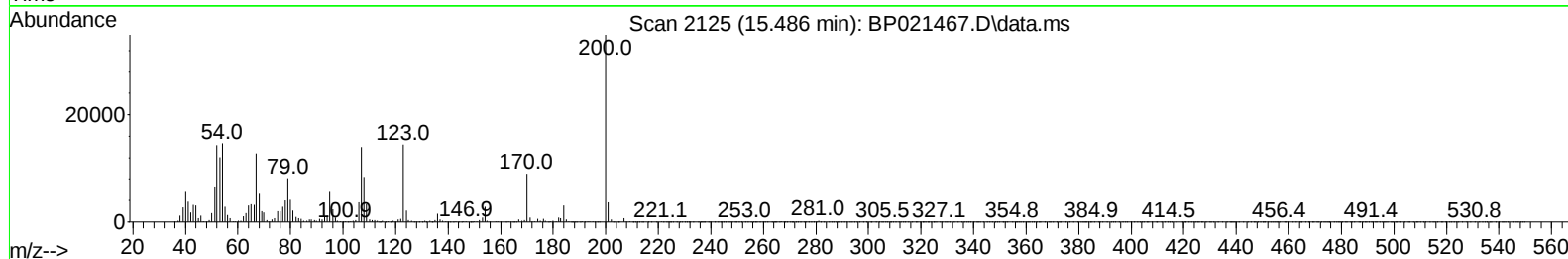
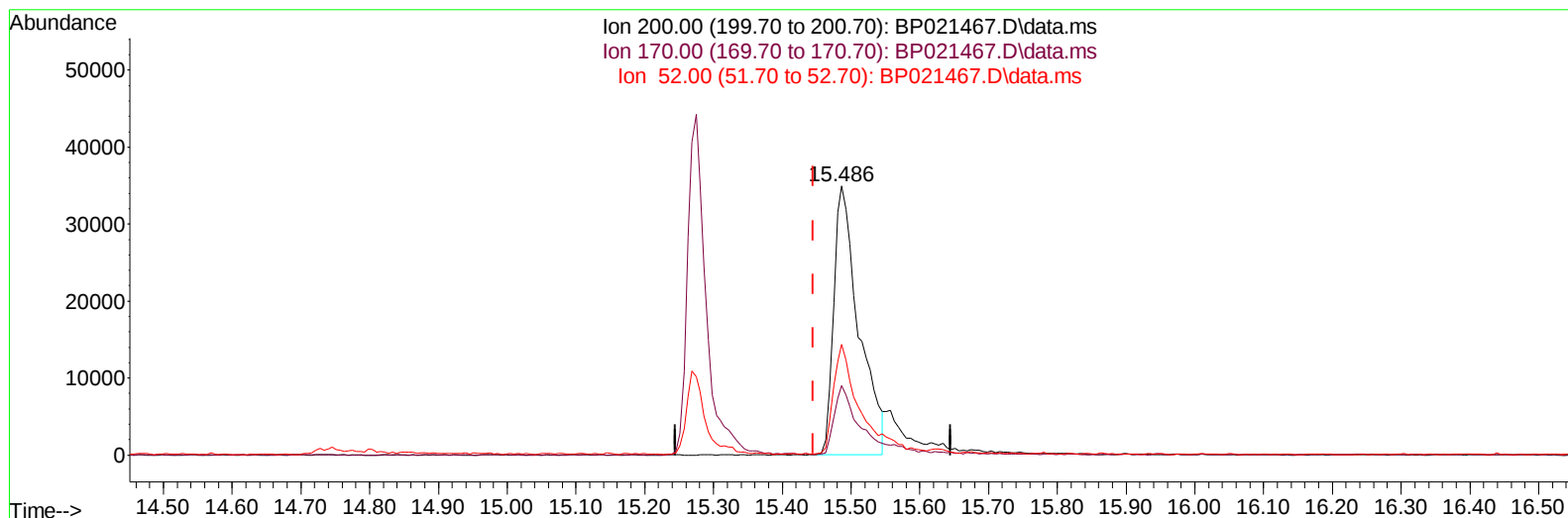
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021467.D
 Acq On : 09 Aug 2024 11:35
 Operator : RC/JU
 Sample : P3480-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0AA5

Manual IntegrationsAPPROVED

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TIC: BP021467.D\data.ms

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

15.486min (+ 0.041) 15.66 ng/u1

response 88550

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	25.82#
52.00	38.50	41.15
0.00	0.00	0.00

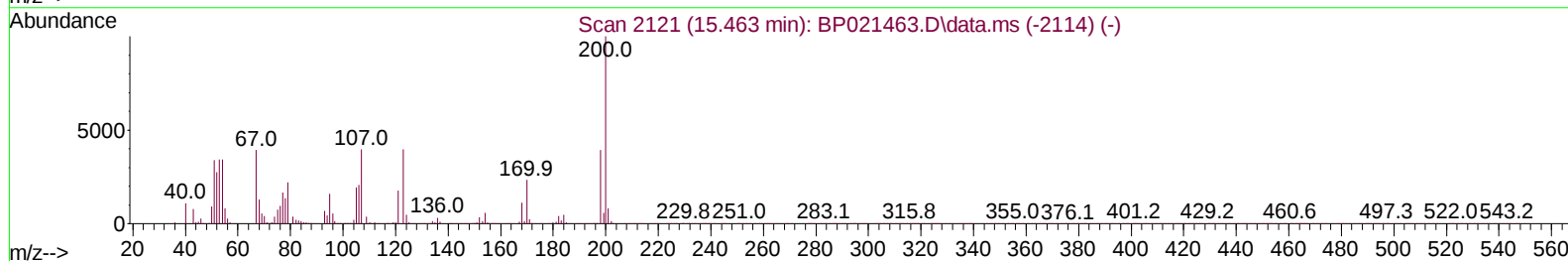
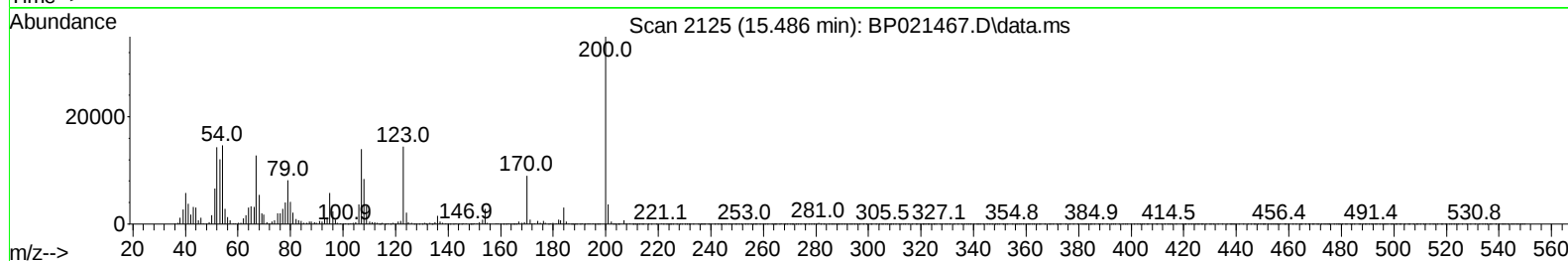
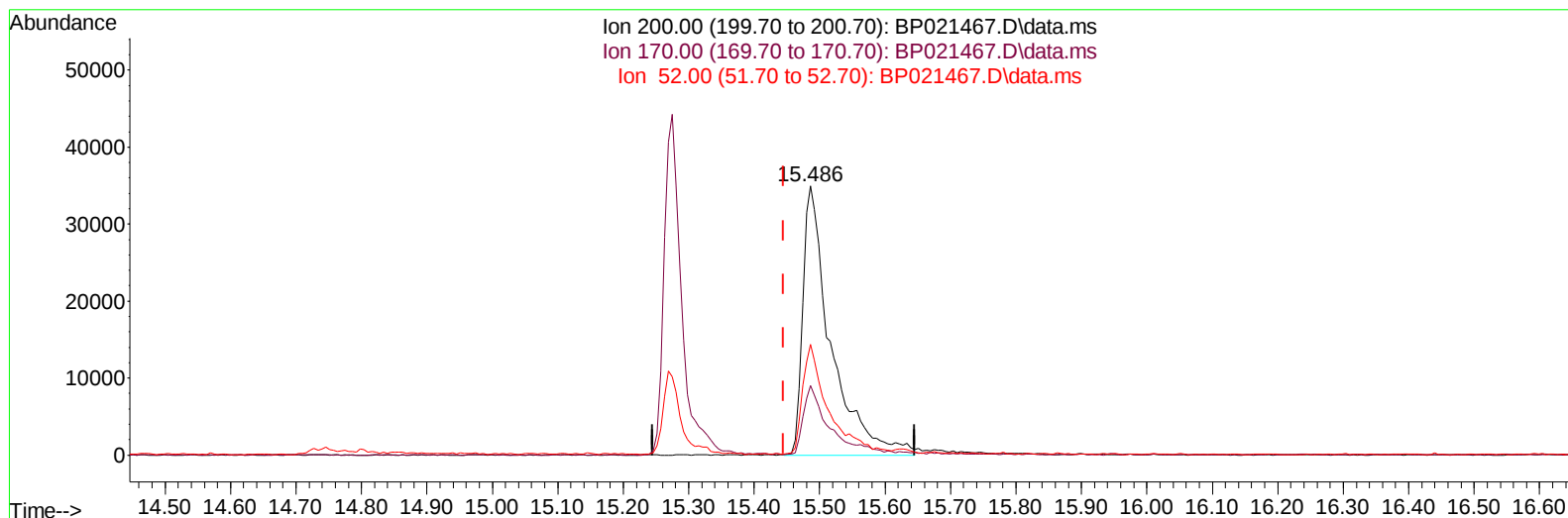
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021467.D
Acq On : 09 Aug 2024 11:35
Operator : RC/JU
Sample : P3480-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA5

Manual IntegrationsAPPROVED

Quant Time: Aug 09 12:39:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
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Supervised By :mohammad ahmed 08/12/2024



TIC: BP021467.D\data.ms

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

15.486min (+ 0.041) 18.22 ng/ul m

response 103010

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	25.82#
52.00	38.50	41.15
0.00	0.00	0.00

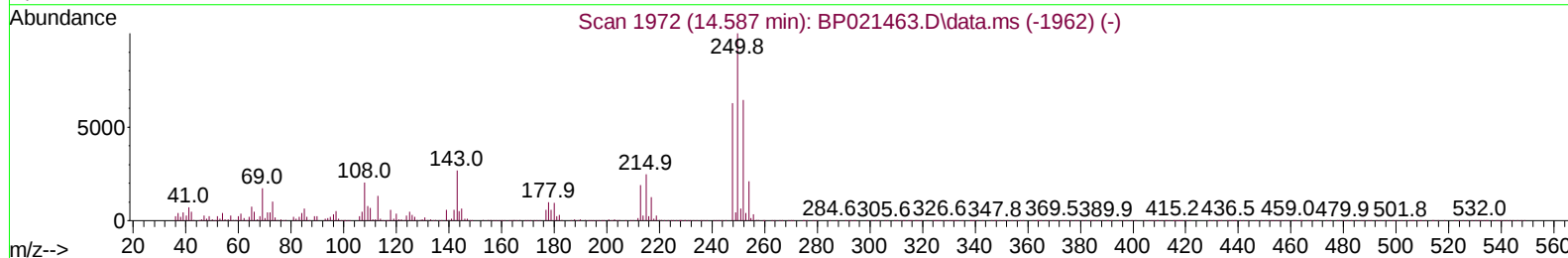
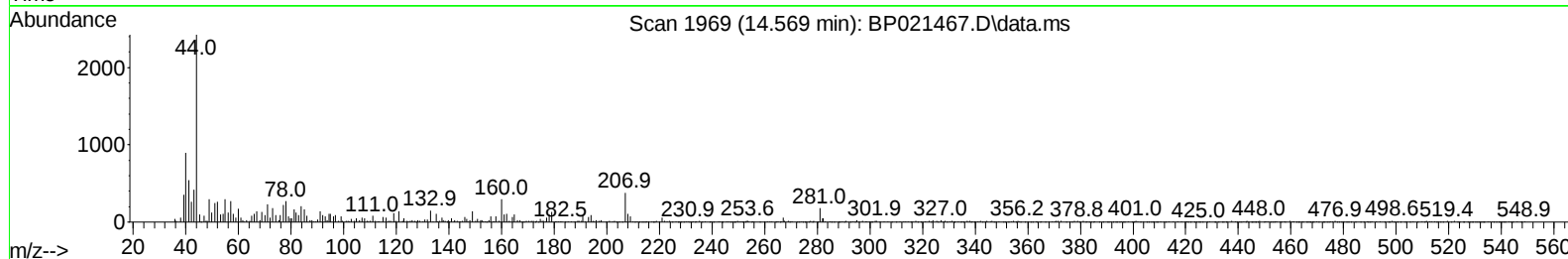
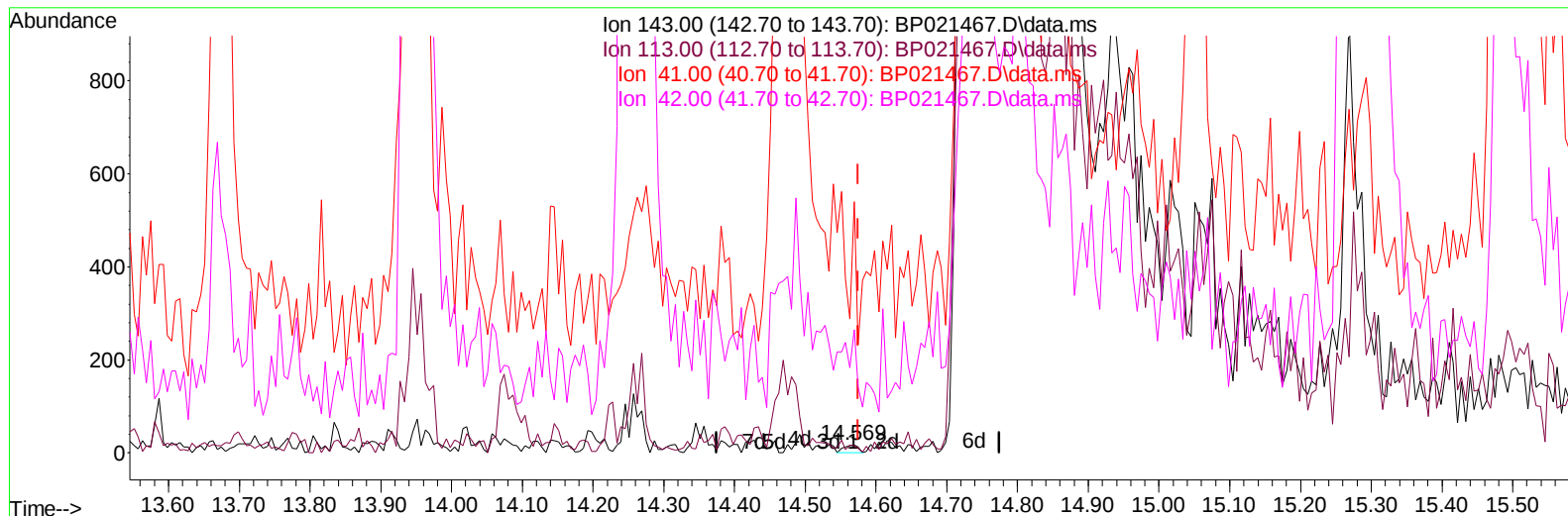
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Acq On : 09 Aug 2024 11:35
Operator : RC/JU
Sample : P3480-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA5

Manual IntegrationsAPPROVED

Quant Time: Aug 09 12:41:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BP021467.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (-0.006) 0.01 ng/u1

response 24

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	88.24
41.00	37.90	3176.47#
42.00	27.10	1558.82#

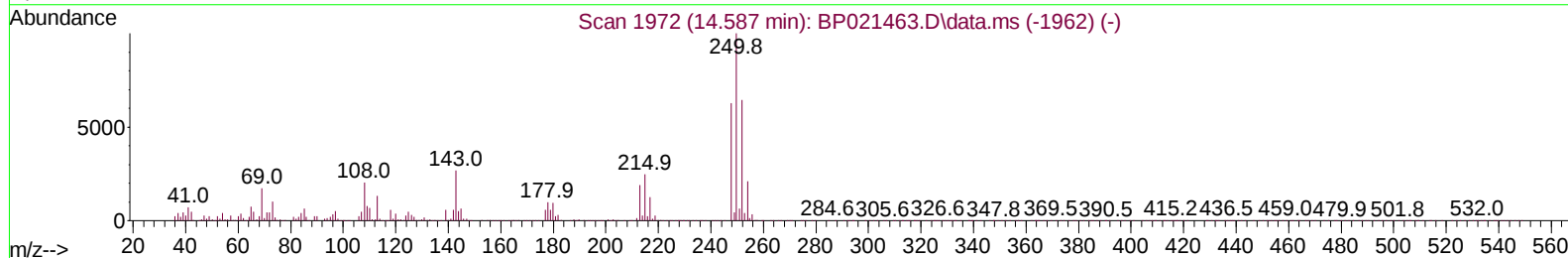
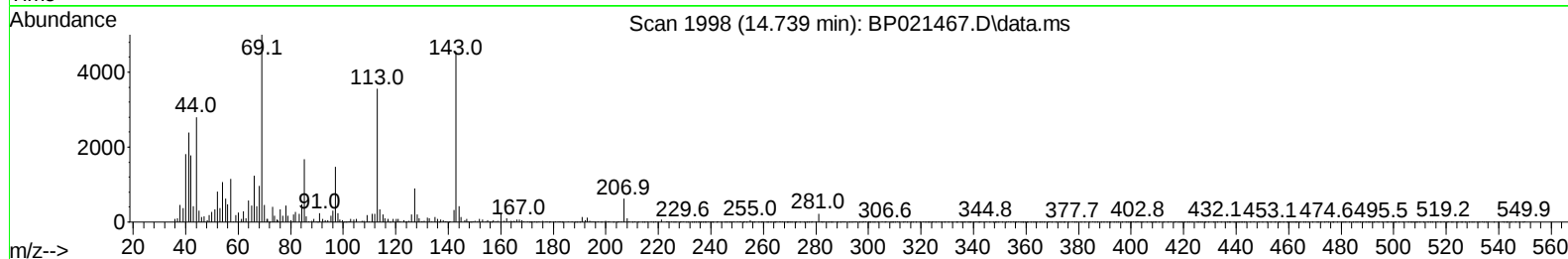
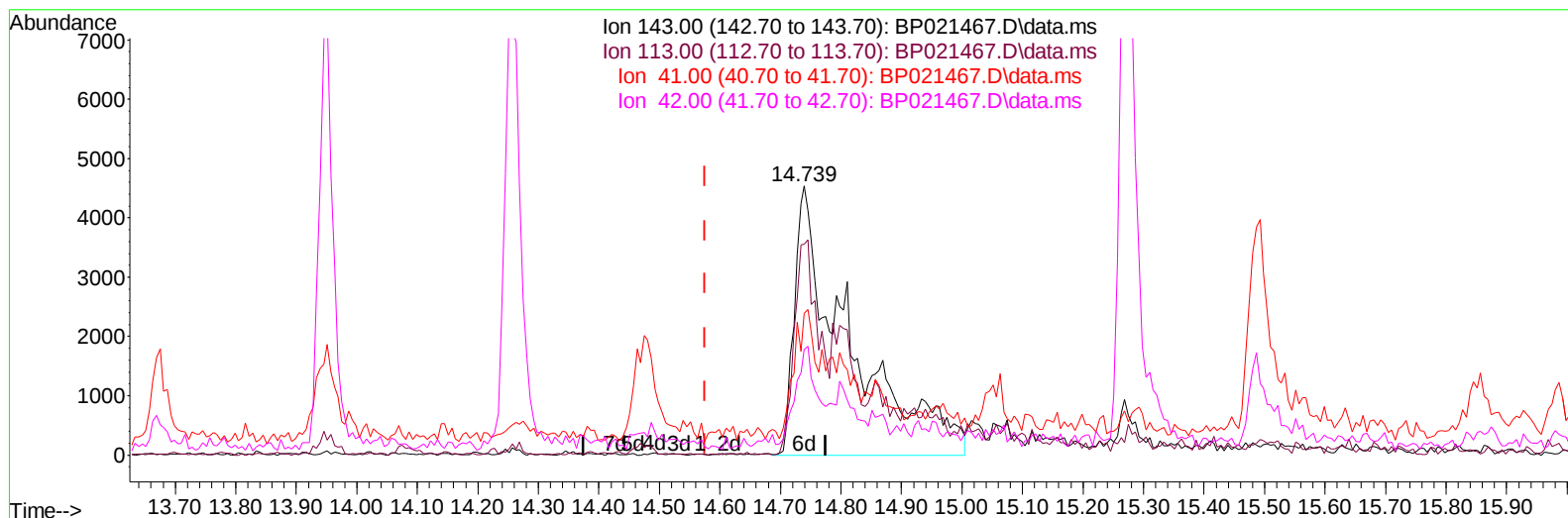
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021467.D
 Acq On : 09 Aug 2024 11:35
 Operator : RC/JU
 Sample : P3480-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0AA5

Manual IntegrationsAPPROVED

Quant Time: Aug 09 12:41:18 2024
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TIC: BP021467.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.165) 6.40 ng/ul m

response 28198

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	78.32
41.00	37.90	52.64#
42.00	27.10	39.18#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021467.D
 Acq On : 09 Aug 2024 11:35
 Operator : RC/JU
 Sample : P3480-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0AA5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 12:56:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	156438	20.000	ng/ul	0.01
20) Naphthalene-d8	10.375	136	650084	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.257	164	426063	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.075	188	934302	20.000	ng/ul	0.00
79) Chrysene-d12	21.516	240	935021	20.000	ng/ul	0.00
88) Perylene-d12	24.810	264	1054057	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	15780	4.590	ng/uL	0.00
4) Pyridine-d5	3.616	84	35534m	3.570	ng/ul	0.04
7) Phenol-d5	6.899	99	61075	4.789	ng/ul	0.07
9) Bis-(2-Chloroethyl)eth...	6.969	67	175196	22.667	ng/ul	0.01
11) 2-Chlorophenol-d4	7.181	132	211115	20.091	ng/ul	0.02
15) 4-Methylphenol-d8	8.381	113	156572	14.781	ng/ul	0.04
21) Nitrobenzene-d5	8.793	128	95207	18.856	ng/ul	0.02
24) 2-Nitrophenol-d4	9.504	143	119059	20.601	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.081	165	217845m	20.846	ng/ul	0.04
31) 4-Chloroaniline-d4	10.581	131	226204	16.339	ng/ul	0.04
46) Dimethylphthalate-d6	13.675	166	804540	25.976	ng/ul	0.02
49) Acenaphthylene-d8	13.951	160	821236	23.614	ng/ul	0.02
54) 4-Nitrophenol-d4	14.739	143	28198m	6.399	ng/ul	0.16
60) Fluorene-d10	15.275	176	681119	26.806	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.486	200	103010m	18.222	ng/ul	0.04
73) Anthracene-d10	17.169	188	1156664	27.873	ng/ul	0.00
81) Pyrene-d10	19.557	212	1471565	25.457	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.568	264	1546337	29.745	ng/ul	0.00

Target Compounds Qvalue

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

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