

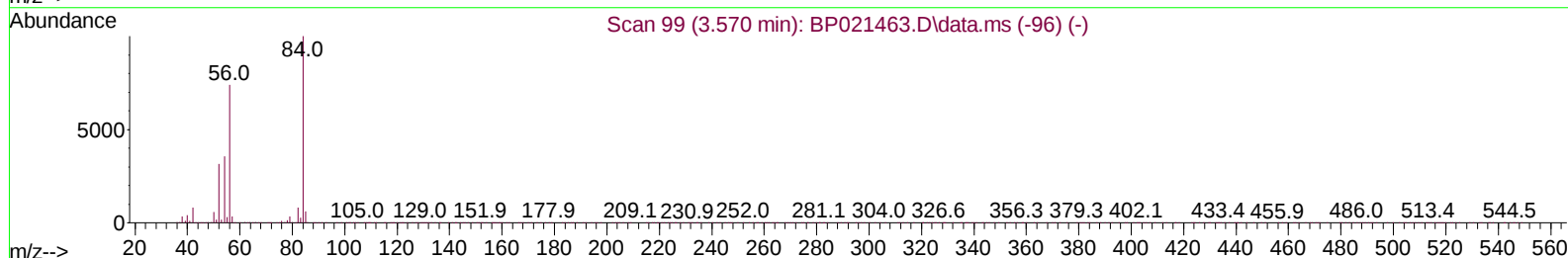
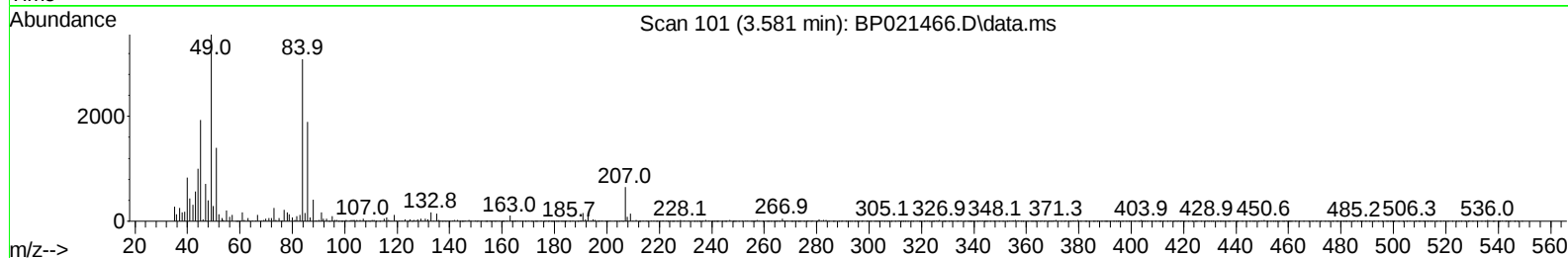
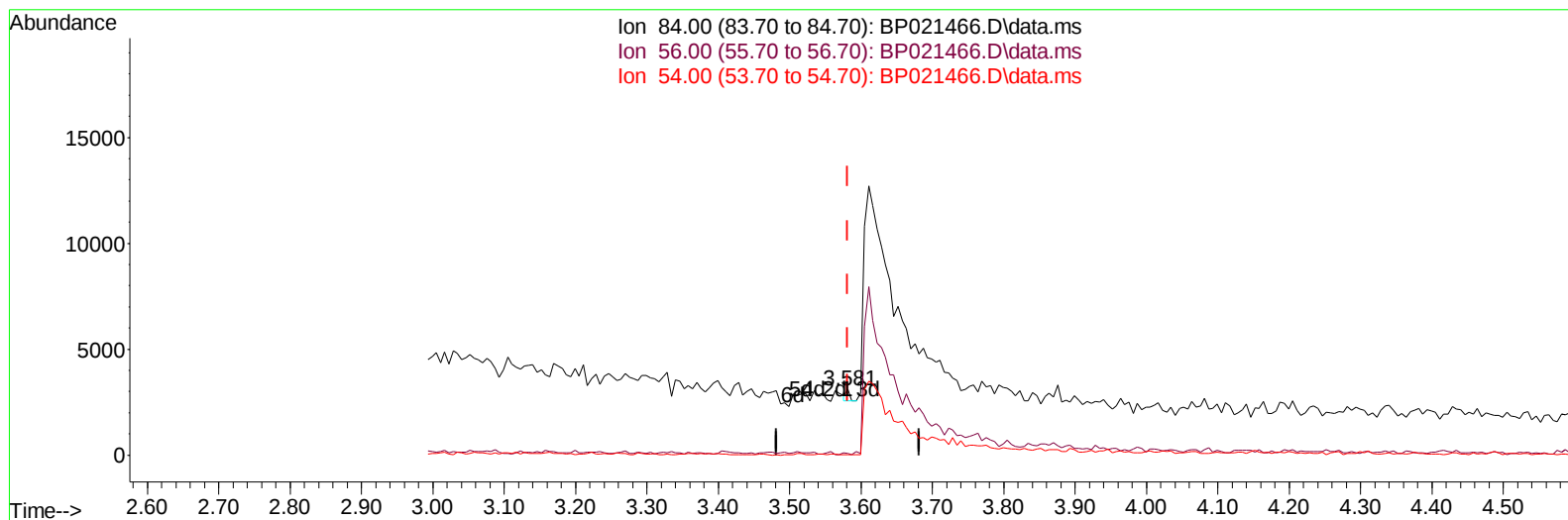
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021466.D
Acq On : 09 Aug 2024 10:47
Operator : RC/JU
Sample : P3480-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA4

Manual IntegrationsAPPROVED

Quant Time: Aug 09 11:20:26 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: BP021466.D\data.ms

(4) Pyridine-d5 (S)

3.581min (-0.000) 0.02 ng/u1

response 184

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	2.59#
54.00	34.30	0.81#
0.00	0.00	0.00

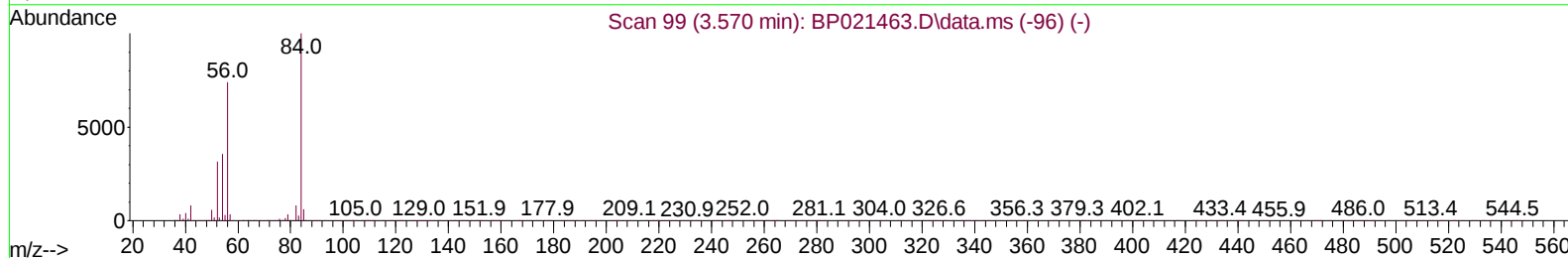
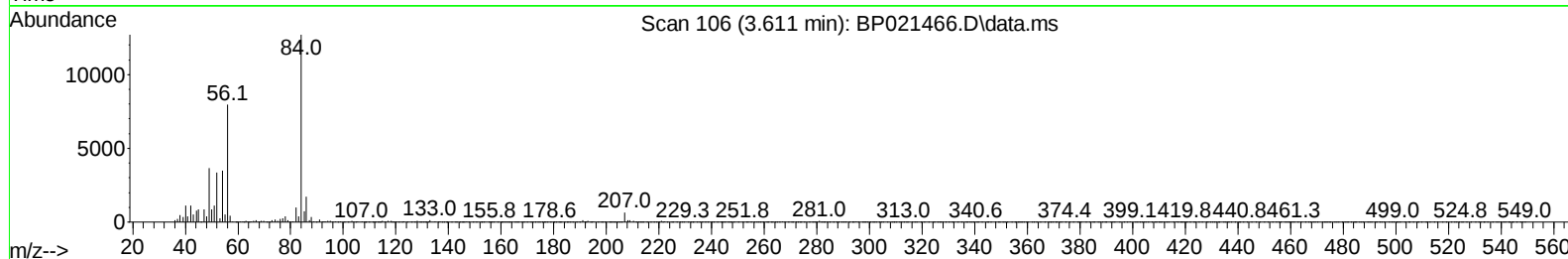
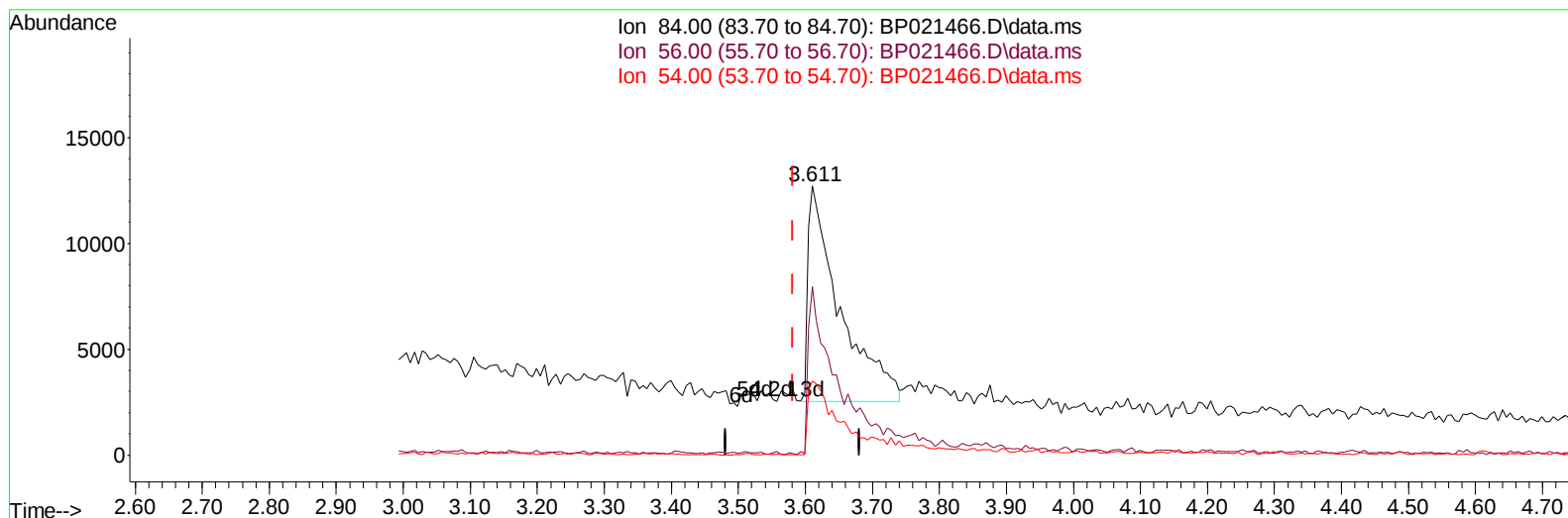
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021466.D
 Acq On : 09 Aug 2024 10:47
 Operator : RC/JU
 Sample : P3480-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0AA4

Manual IntegrationsAPPROVED

Quant Time: Aug 09 11:20:26 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
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TIC: BP021466.D\data.ms

(4) Pyridine-d5 (S)

3.611min (+ 0.029) 3.31 ng/ul m

response 33503

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	62.60
54.00	34.30	27.38#
0.00	0.00	0.00

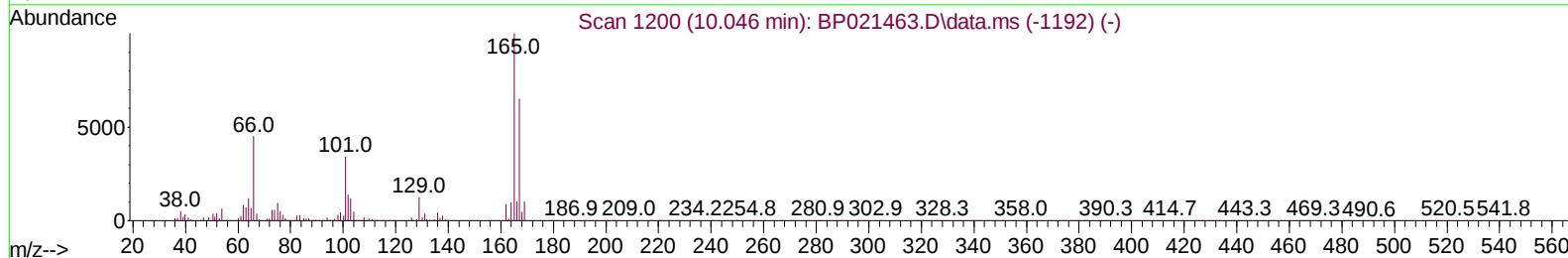
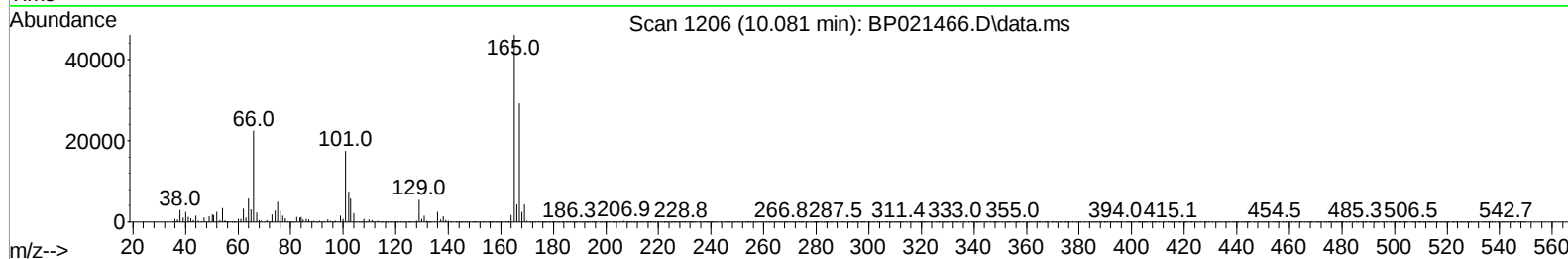
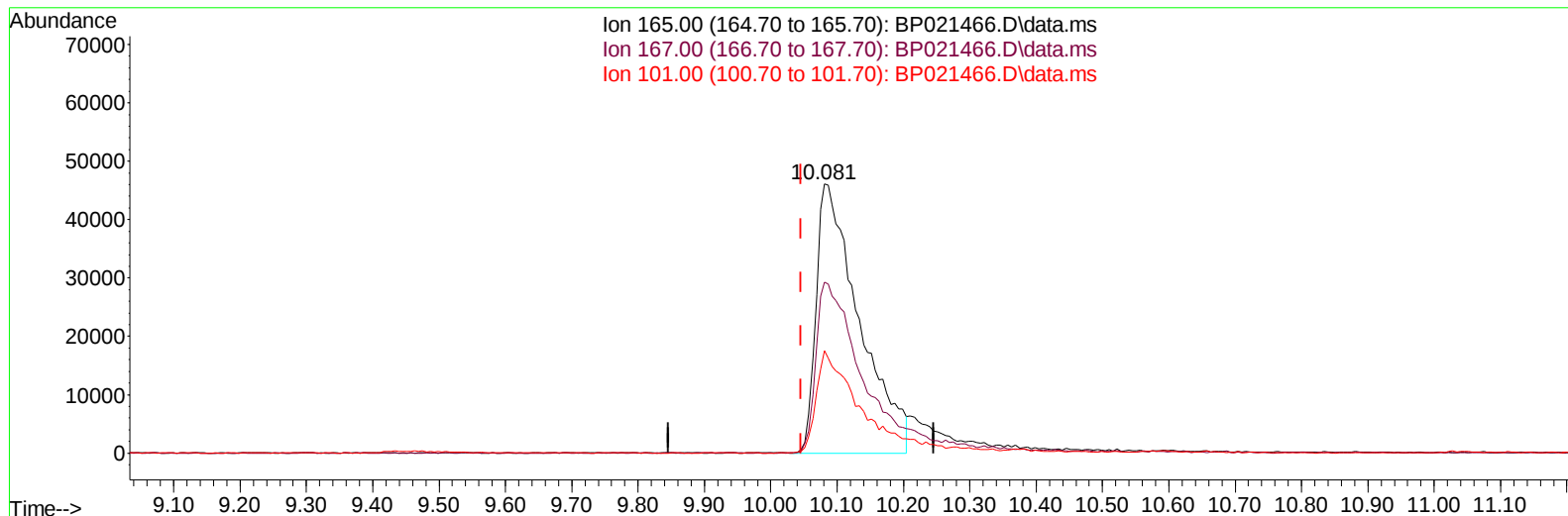
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021466.D
Acq On : 09 Aug 2024 10:47
Operator : RC/JU
Sample : P3480-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA4

Manual IntegrationsAPPROVED

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TIC: BP021466.D\data.ms

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

10.081min (+ 0.035) 19.82 ng/u1

response 208024

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.55
101.00	35.50	38.08
0.00	0.00	0.00

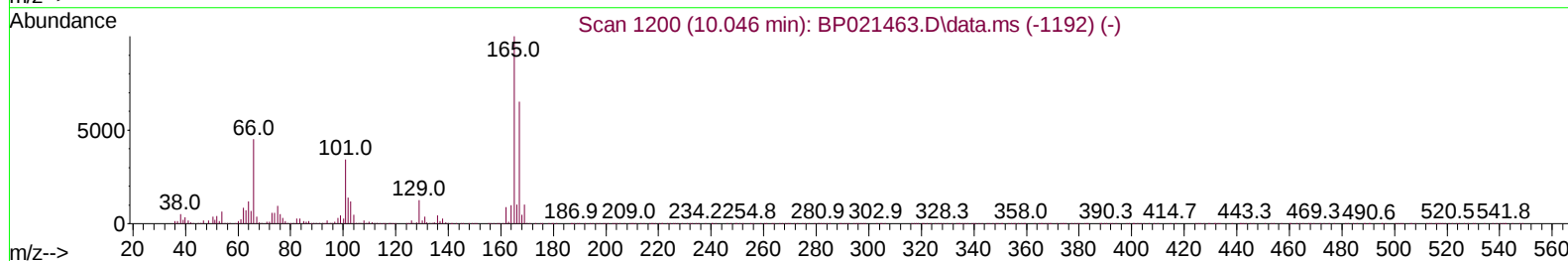
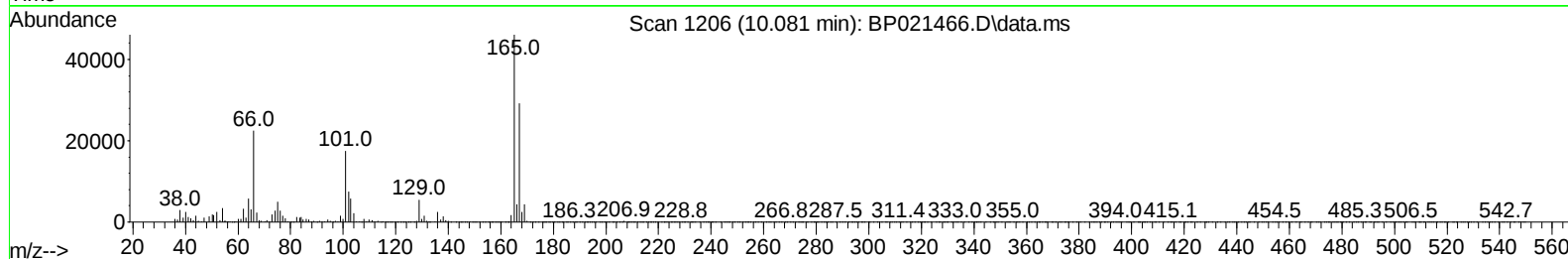
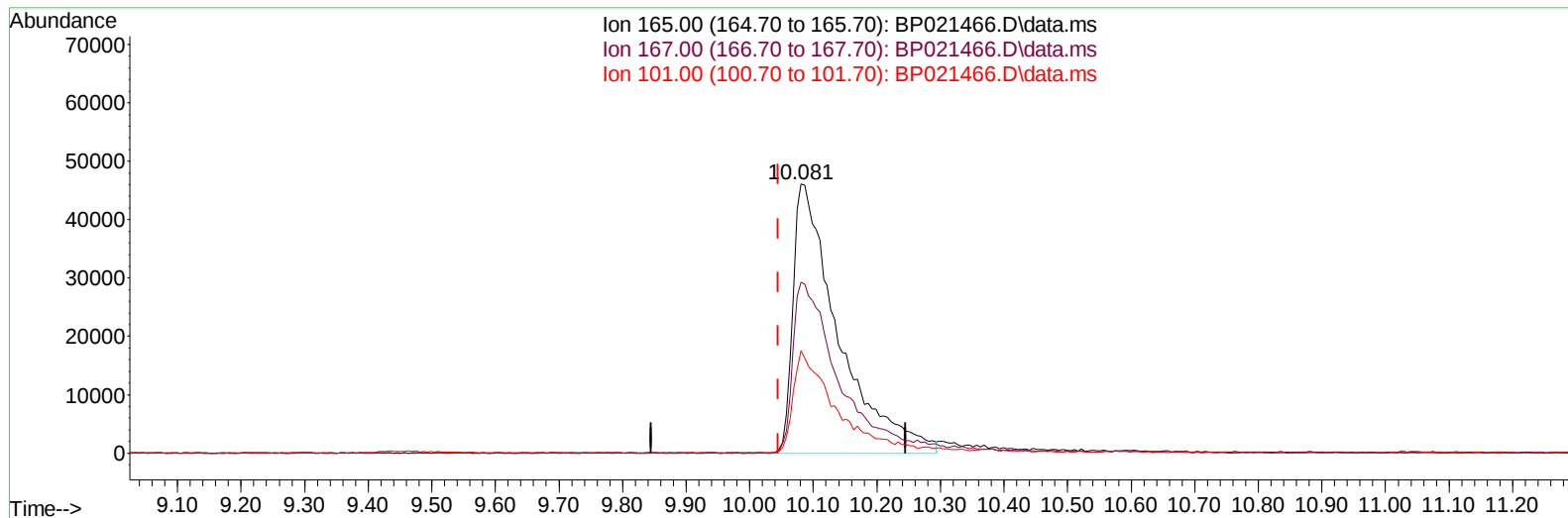
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021466.D
Acq On : 09 Aug 2024 10:47
Operator : RC/JU
Sample : P3480-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA4

Manual IntegrationsAPPROVED

Quant Time: Aug 09 11:20:26 2024
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Quant Title : SVOA CALIBRATION
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TIC: BP021466.D\data.ms

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

10.081min (+ 0.035) 21.75 ng/ul m

response 228274

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.55
101.00	35.50	38.08
0.00	0.00	0.00

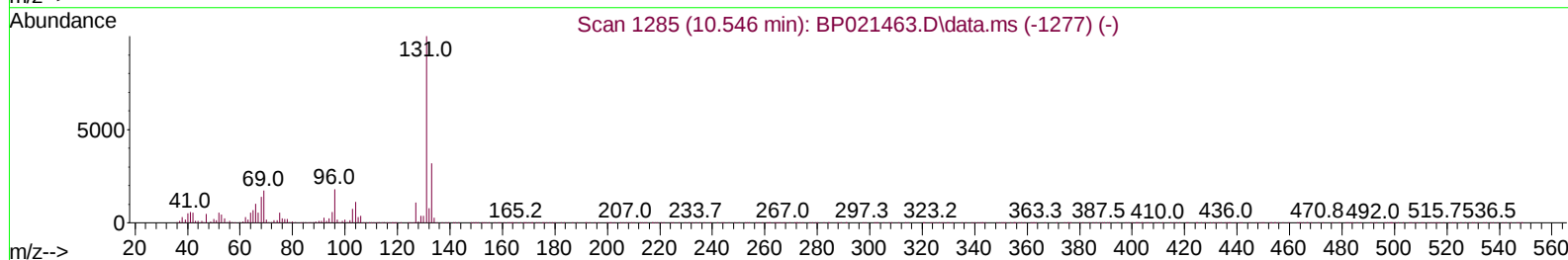
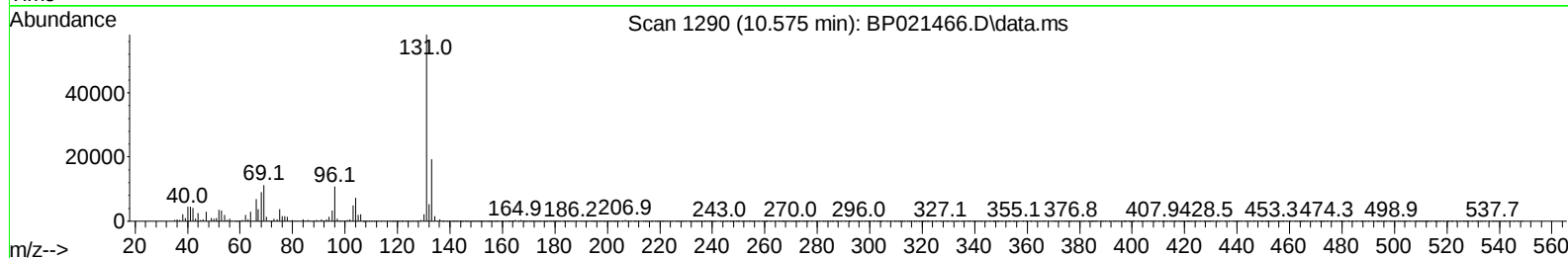
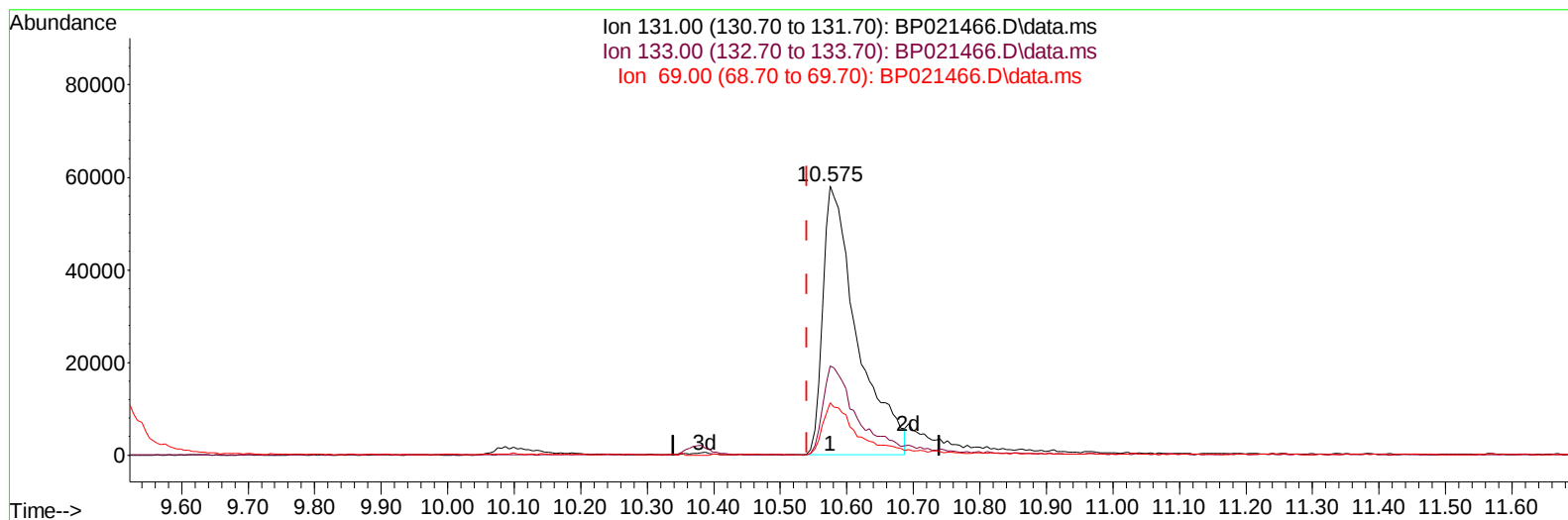
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Acq On : 09 Aug 2024 10:47
Operator : RC/JU
Sample : P3480-02
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
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E0AA4

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TIC: BP021466.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.575min (+ 0.035) 14.97 ng/u1

response 208215

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	33.07
69.00	17.40	19.50
0.00	0.00	0.00

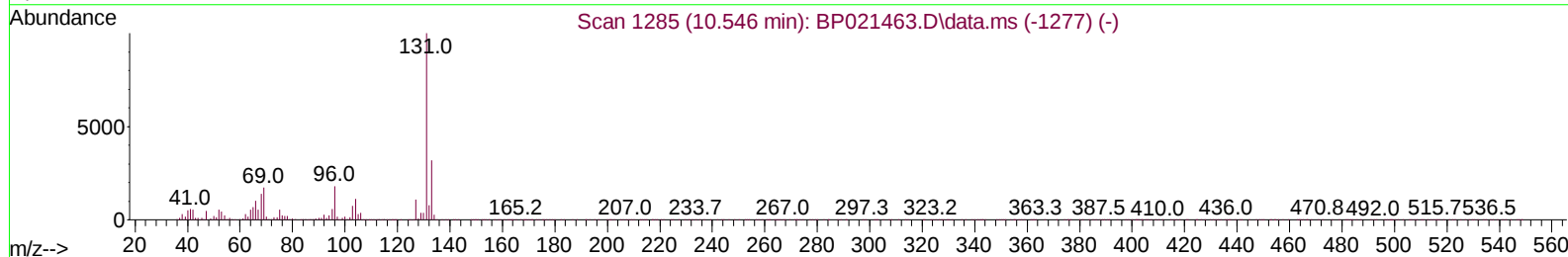
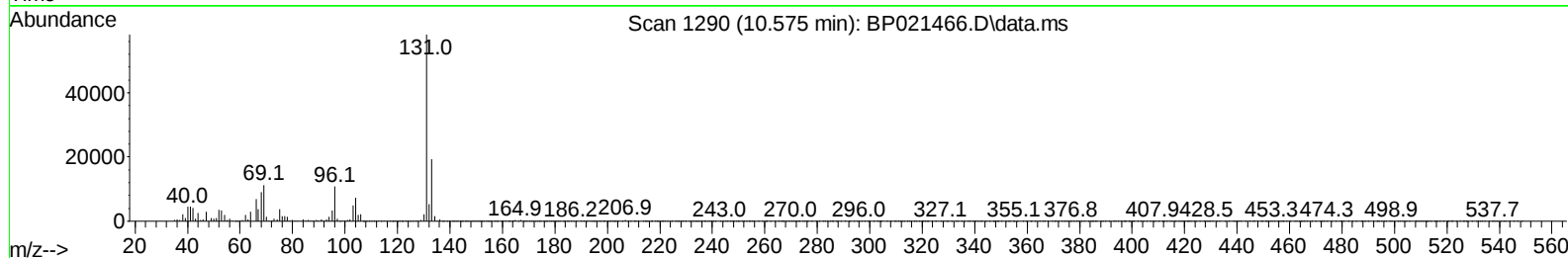
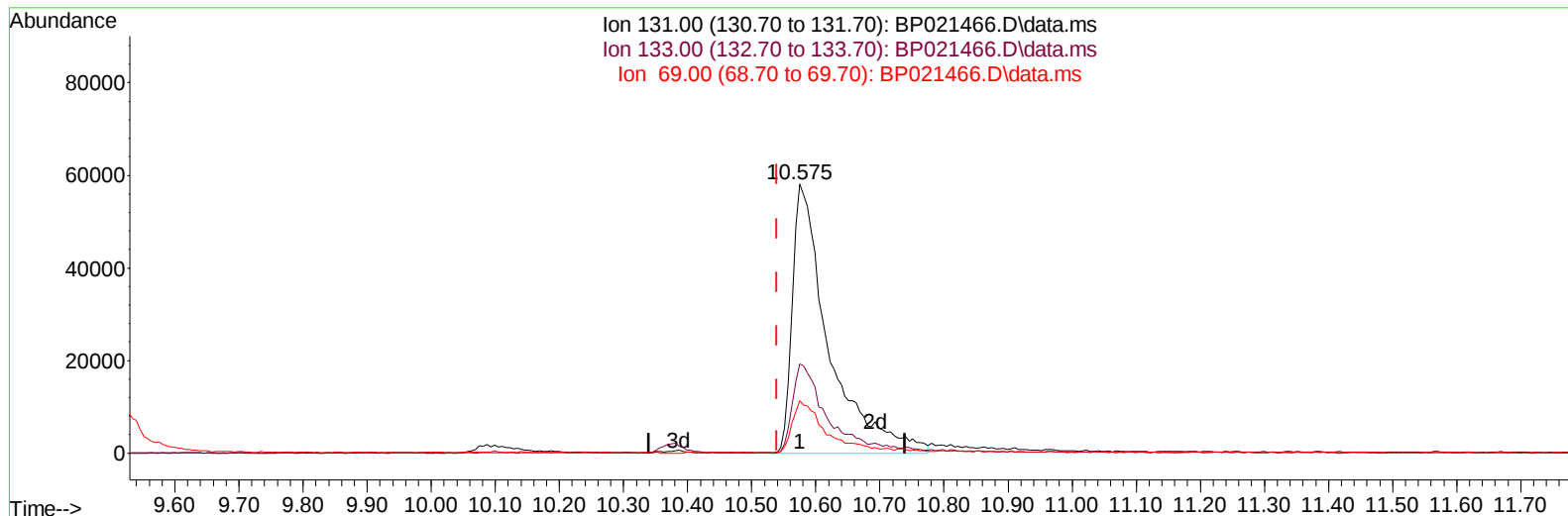
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Data File : BP021466.D
Acq On : 09 Aug 2024 10:47
Operator : RC/JU
Sample : P3480-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA4

Manual IntegrationsAPPROVED

Quant Time: Aug 09 11:20:26 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: BP021466.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.575min (+ 0.035) 16.36 ng/ul m

response 227459

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	33.07
69.00	17.40	19.50
0.00	0.00	0.00

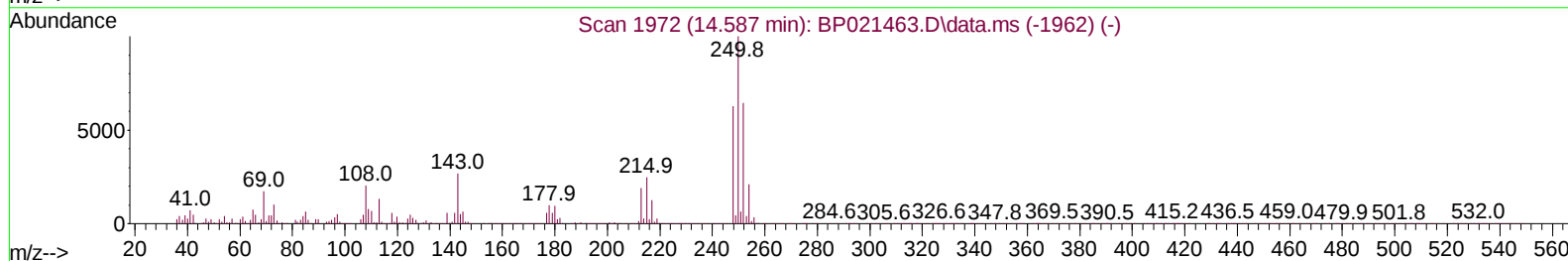
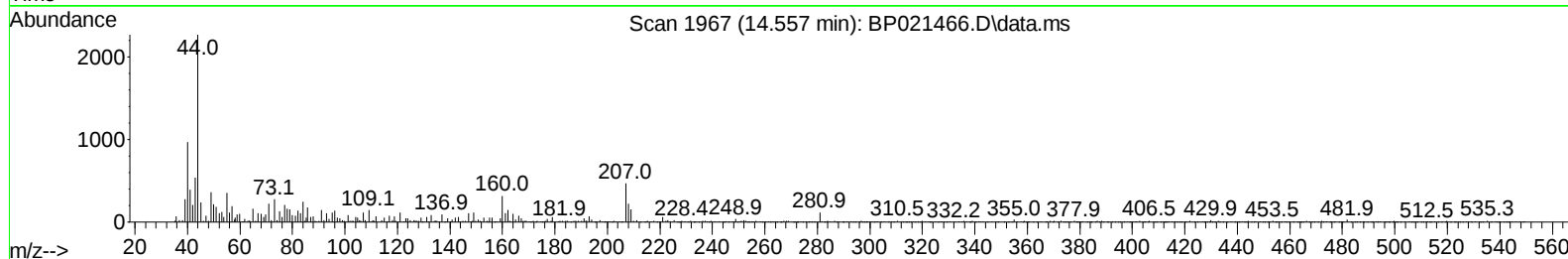
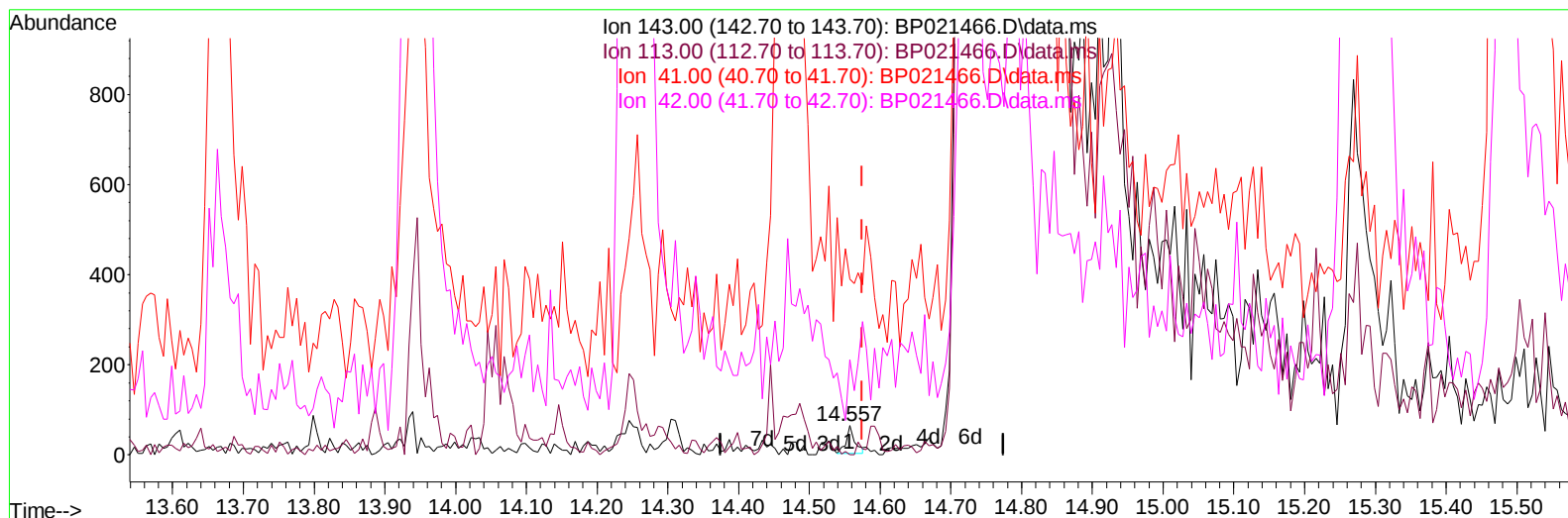
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021466.D
Acq On : 09 Aug 2024 10:47
Operator : RC/JU
Sample : P3480-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA4

Manual IntegrationsAPPROVED

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TIC: BP021466.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.557min (-0.018) 0.01 ng/u1

response 53

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	0.00#
41.00	37.90	601.54#
42.00	27.10	326.15#

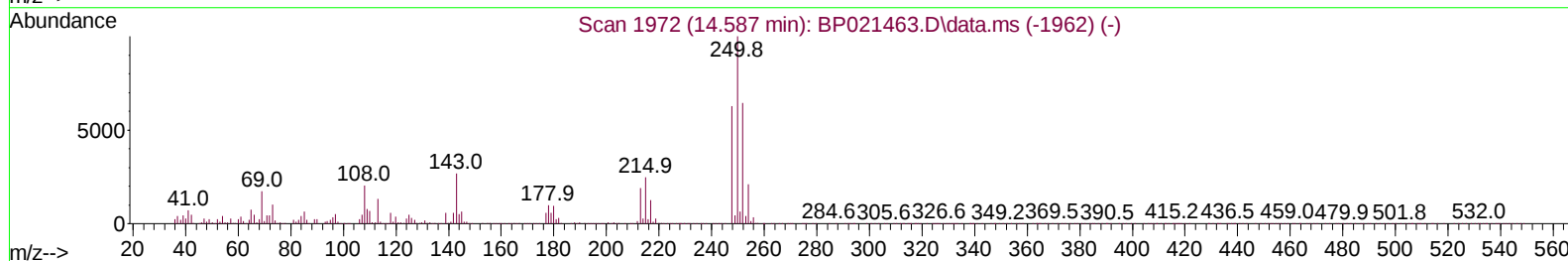
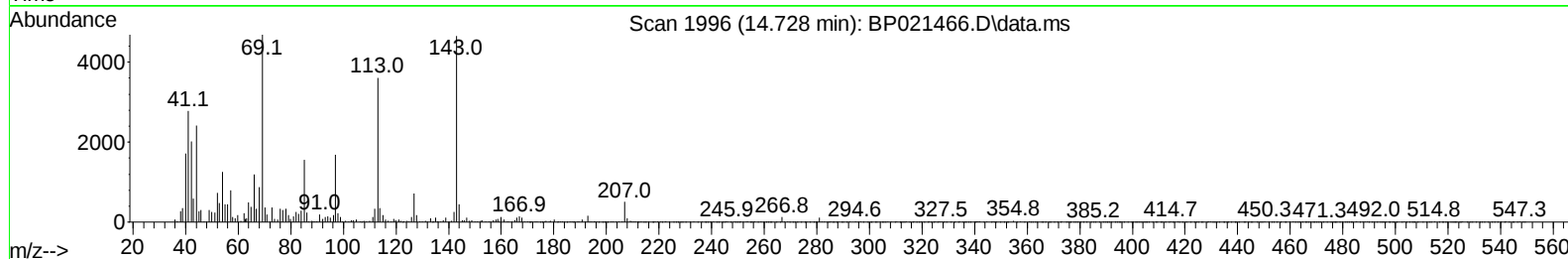
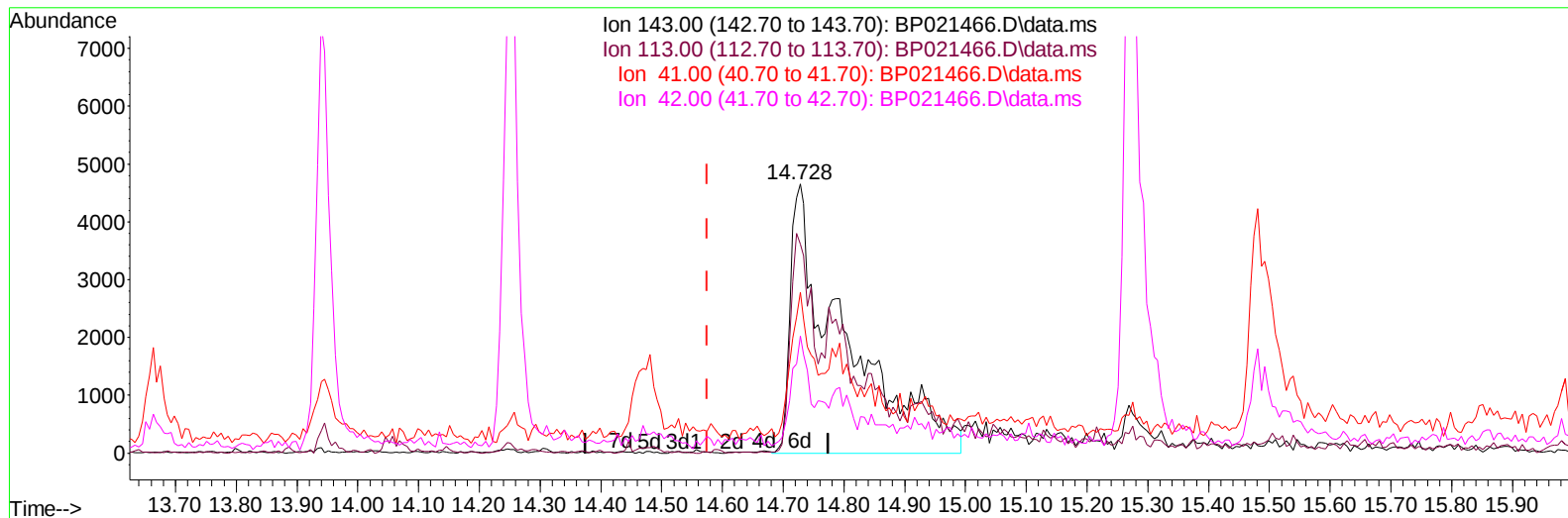
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 Data File : BP021466.D
 Acq On : 09 Aug 2024 10:47
 Operator : RC/JU
 Sample : P3480-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0AA4

Manual IntegrationsAPPROVED

Quant Time: Aug 09 11:20:26 2024
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 QLast Update : Thu Aug 08 18:23:21 2024
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Reviewed By :Jagrut Upadhyay 08/09/2024
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TIC: BP021466.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.728min (+ 0.153) 6.51 ng/ul m

response 28642

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	77.73
41.00	37.90	59.66#
42.00	27.10	43.54#

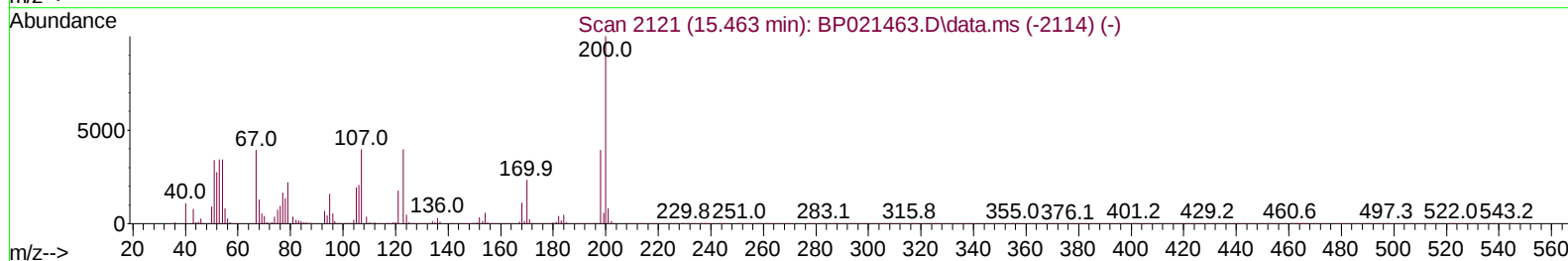
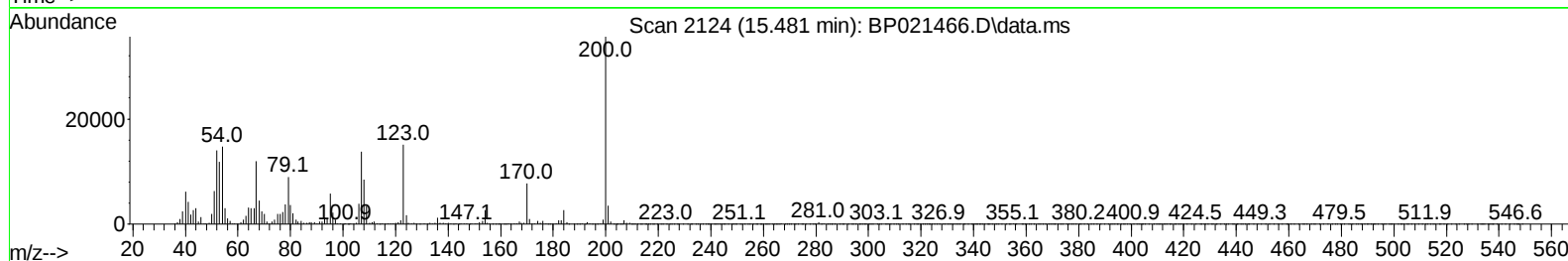
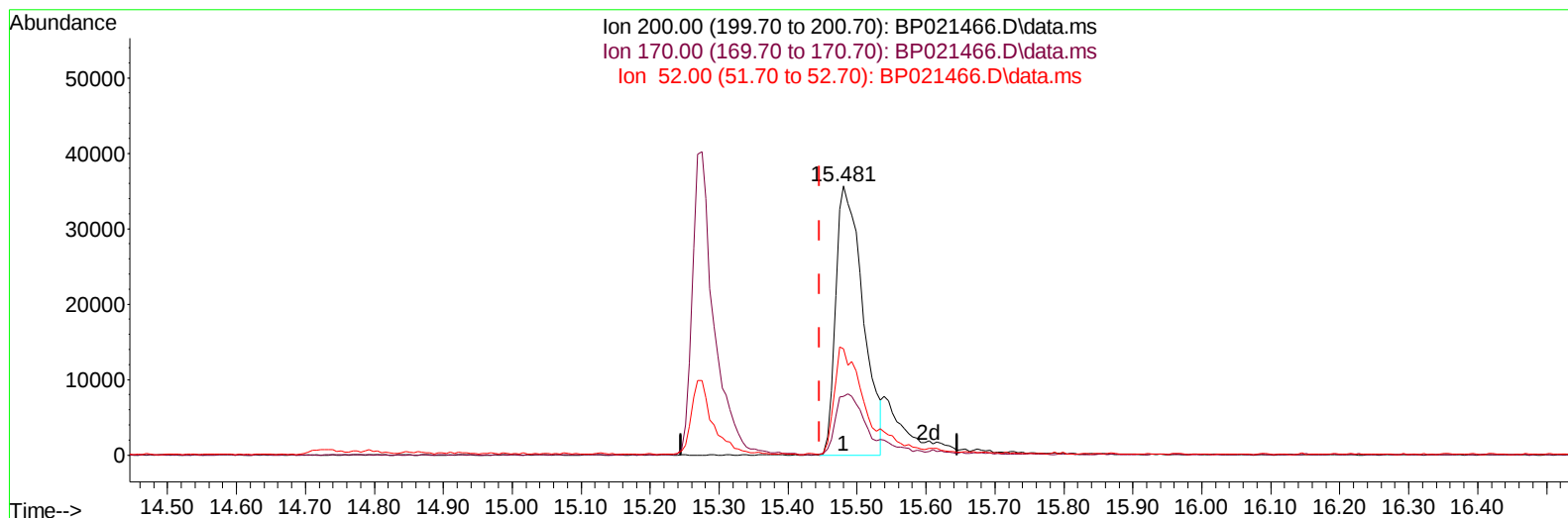
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA4

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TIC: BP021466.D\data.ms

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

15.481min (+ 0.035) 17.60 ng/u1

response 97397

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	21.76
52.00	38.50	39.41
0.00	0.00	0.00

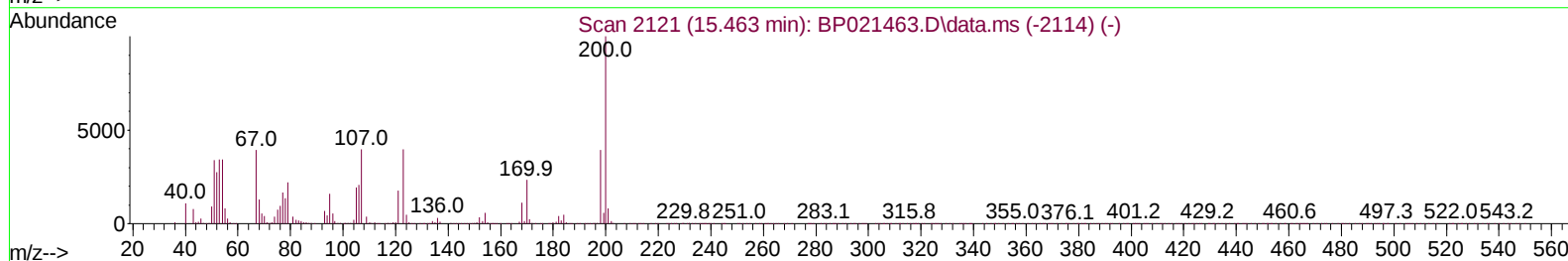
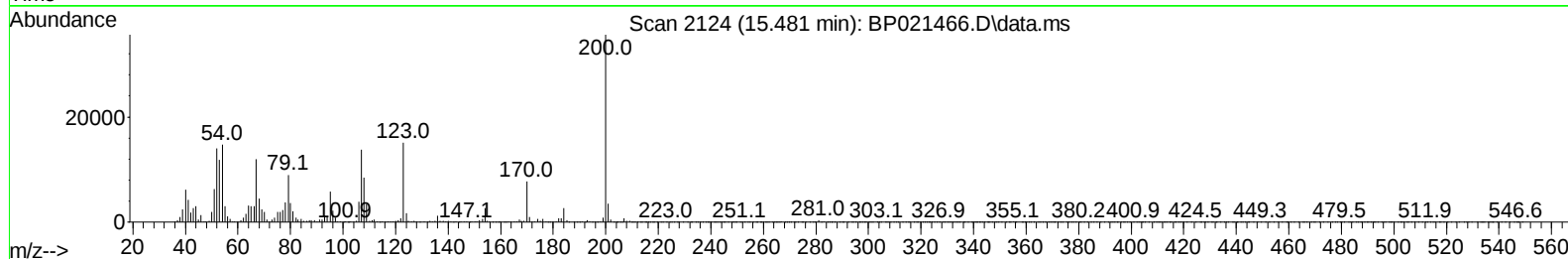
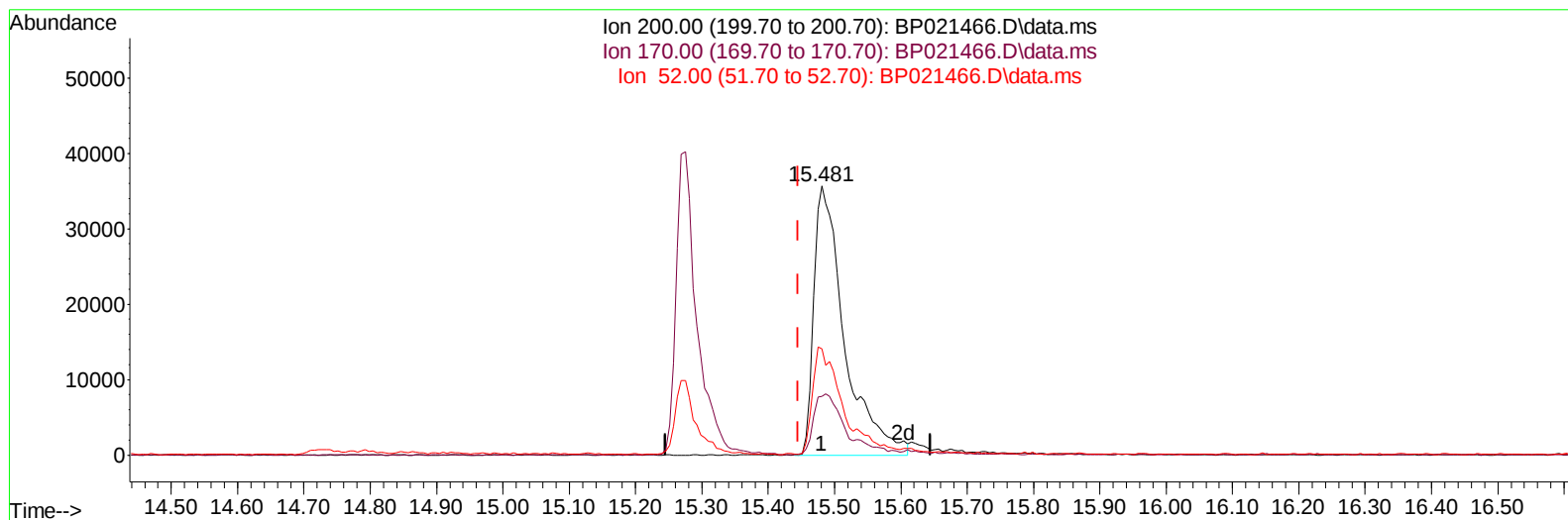
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0AA4

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TIC: BP021466.D\data.ms

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

15.481min (+ 0.035) 20.58 ng/ul m

response 113920

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	21.76
52.00	38.50	39.41
0.00	0.00	0.00

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 Sample : P3480-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
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 E0AA4

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	159249	20.000	ng/ul	0.01
20) Naphthalene-d8	10.369	136	652972	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	425447	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.081	188	914681	20.000	ng/ul	0.01
79) Chrysene-d12	21.522	240	906879	20.000	ng/ul	0.01
88) Perylene-d12	24.804	264	1080473	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	17579	5.023	ng/uL	0.00
4) Pyridine-d5	3.611	84	33503m	3.307	ng/ul	0.03
7) Phenol-d5	6.893	99	63272	4.873	ng/ul	0.06
9) Bis-(2-Chloroethyl)eth...	6.969	67	190739	24.242	ng/ul	0.01
11) 2-Chlorophenol-d4	7.181	132	217929	20.373	ng/ul	0.02
15) 4-Methylphenol-d8	8.369	113	145240	13.469	ng/ul	0.02
21) Nitrobenzene-d5	8.781	128	96146	18.957	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	125536	21.626	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.081	165	228274m	21.748	ng/ul	0.04
31) 4-Chloroaniline-d4	10.575	131	227459m	16.357	ng/ul	0.04
46) Dimethylphthalate-d6	13.669	166	845750	27.346	ng/ul	0.01
49) Acenaphthylene-d8	13.945	160	882281	25.406	ng/ul	0.01
54) 4-Nitrophenol-d4	14.728	143	28642m	6.509	ng/ul	0.15
60) Fluorene-d10	15.269	176	721974	28.455	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	113920m	20.584	ng/ul	0.04
73) Anthracene-d10	17.181	188	1248314	30.727	ng/ul	0.00
81) Pyrene-d10	19.563	212	1598935	28.518	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.568	264	1712596	32.138	ng/ul	0.00

Target Compounds Qvalue

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

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