

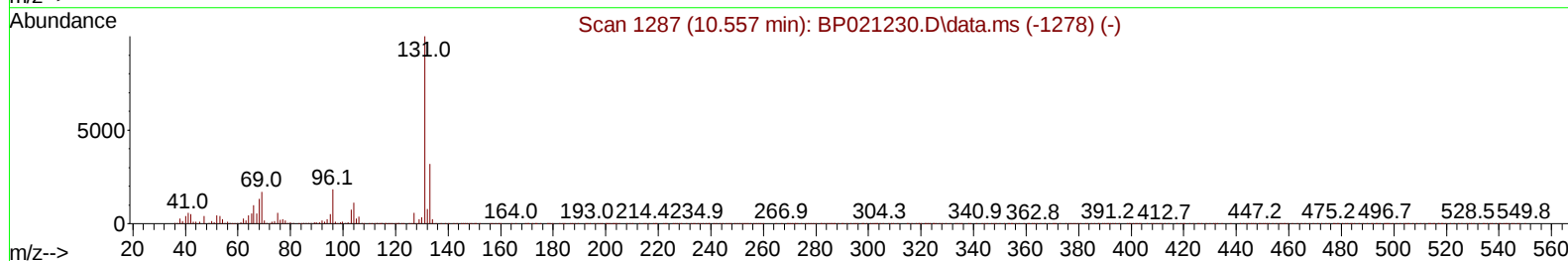
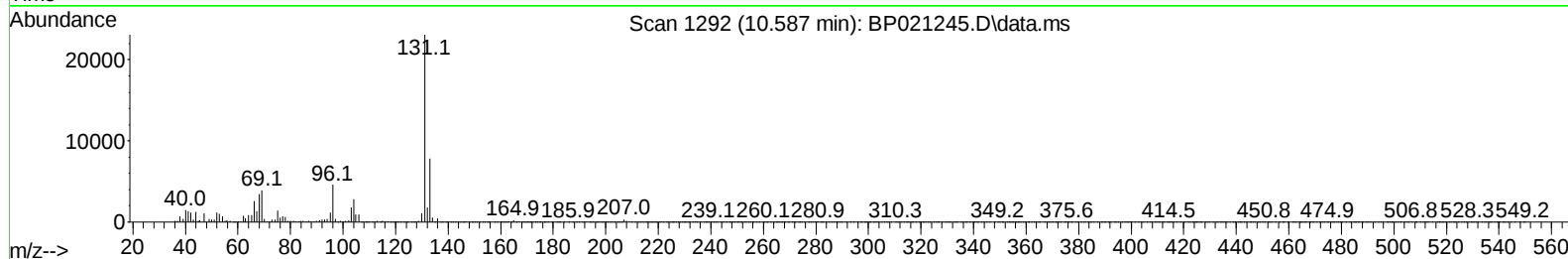
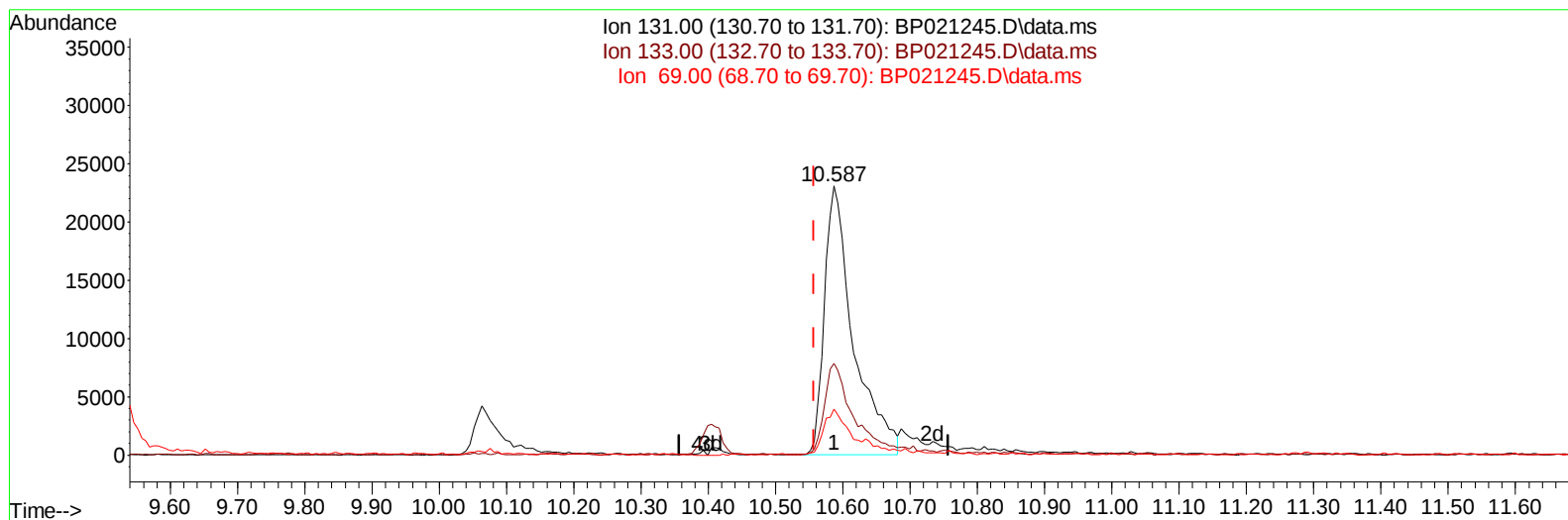
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021245.D
 Acq On : 30 Jul 2024 22:09
 Operator : MA/JU
 Sample : P3347-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B03

Manual IntegrationsAPPROVED

Quant Time: Jul 30 22:56:05 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 07/31/2024
 Supervised By :mohammad ahmed 09/04/2024



TIC: BP021245.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.587min (+ 0.030) 4.87 ng/ul

response 68699

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	34.04
69.00	17.40	17.08
0.00	0.00	0.00

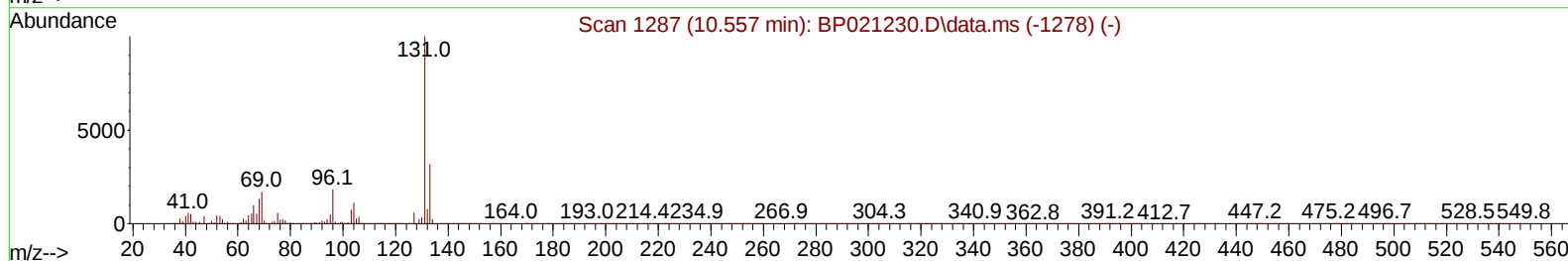
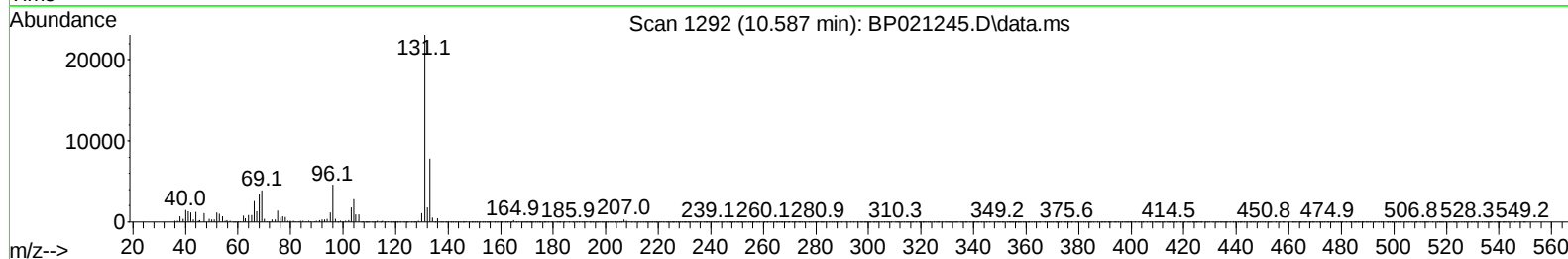
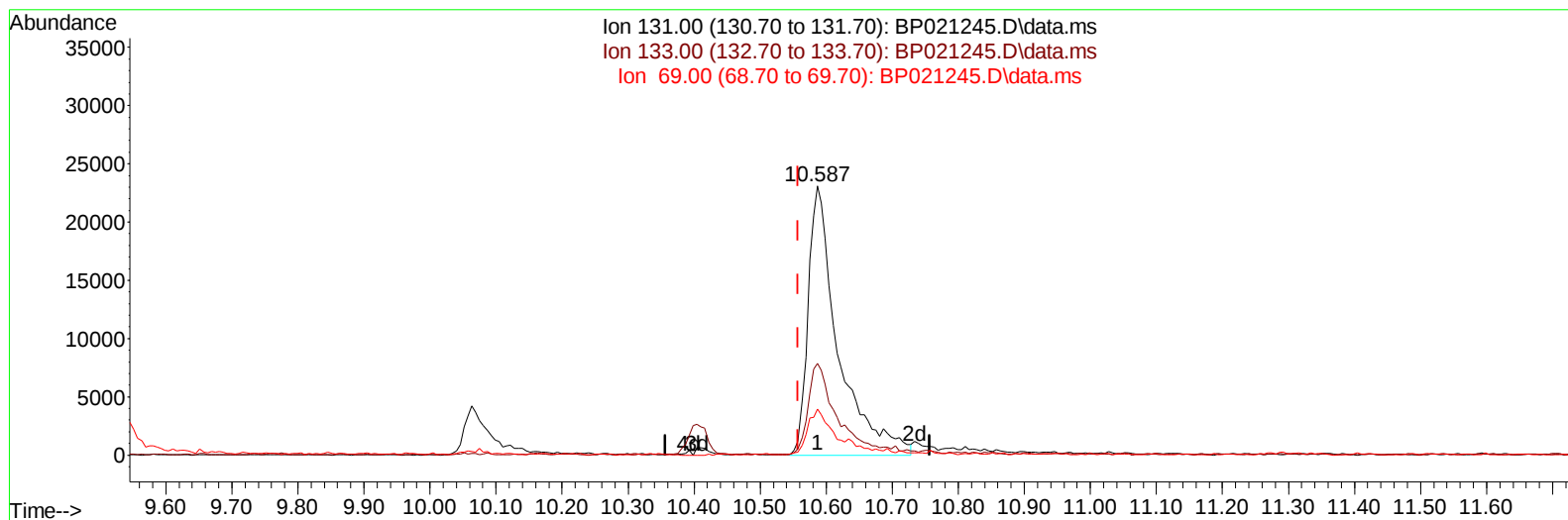
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TIC: BP021245.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.587min (+ 0.030) 5.18 ng/ul m

response 73088

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	34.04
69.00	17.40	17.08
0.00	0.00	0.00

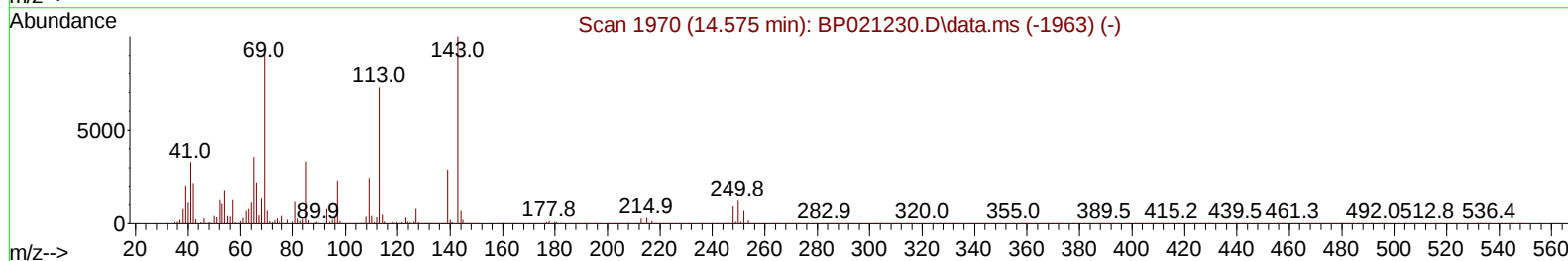
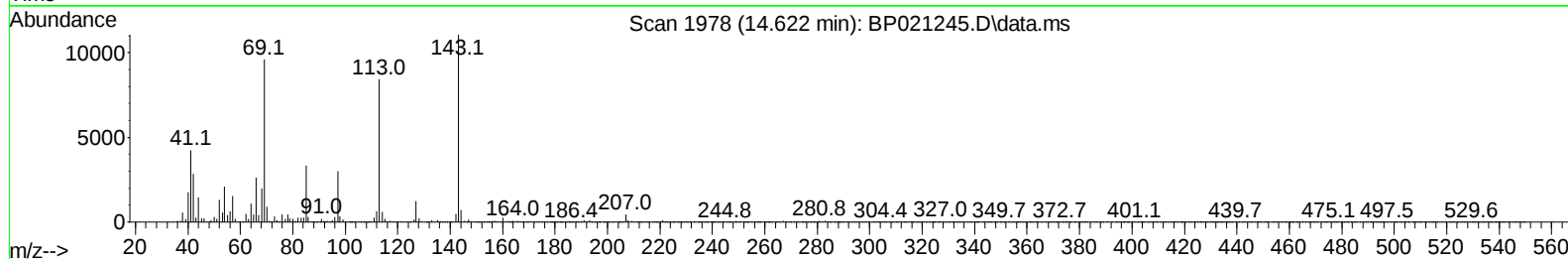
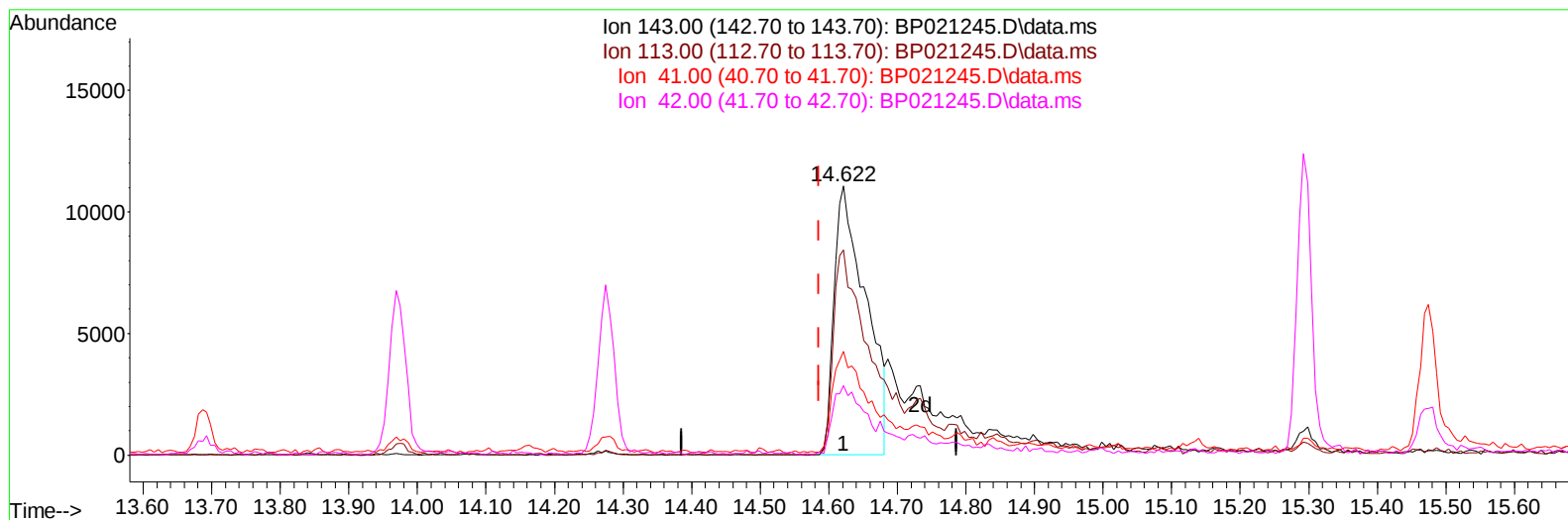
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Data File : BP021245.D
Acq On : 30 Jul 2024 22:09
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP021245.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.622min (+ 0.036) 7.60 ng/u1

response 35306

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	76.18
41.00	37.90	38.46
42.00	27.10	25.83

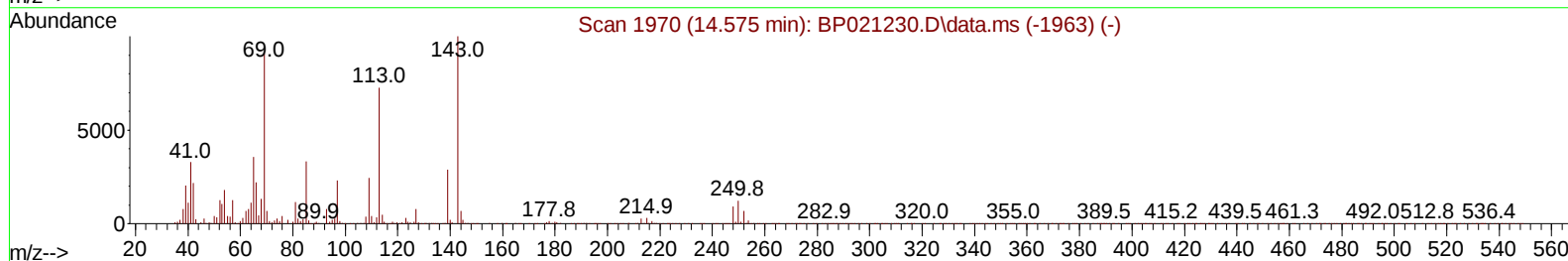
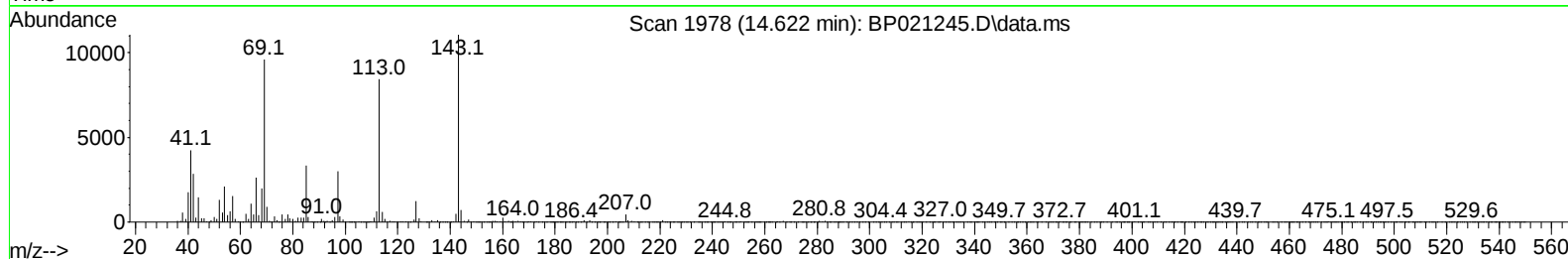
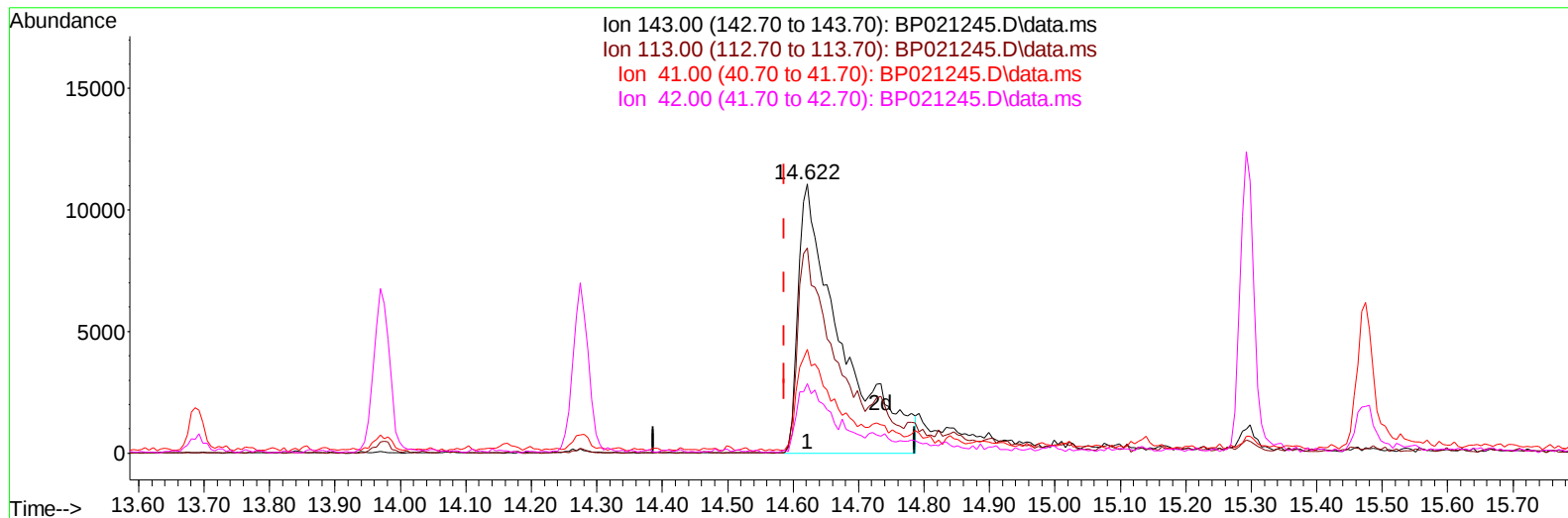
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021245.D
Acq On : 30 Jul 2024 22:09
Operator : MA/JU
Sample : P3347-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B03

Manual IntegrationsAPPROVED

Quant Time: Jul 30 22:56:05 2024
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Quant Title : SVOA CALIBRATION
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TIC: BP021245.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.622min (+ 0.036) 10.70 ng/ul m

response 49718

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	76.18
41.00	37.90	38.46
42.00	27.10	25.83

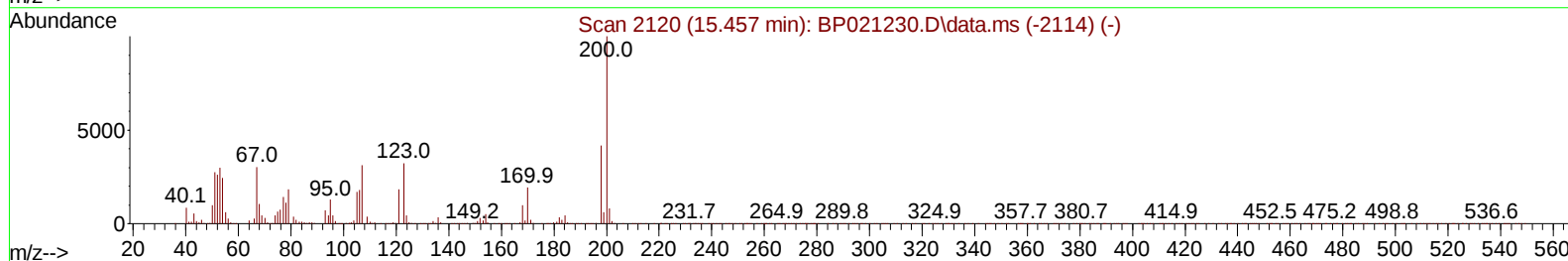
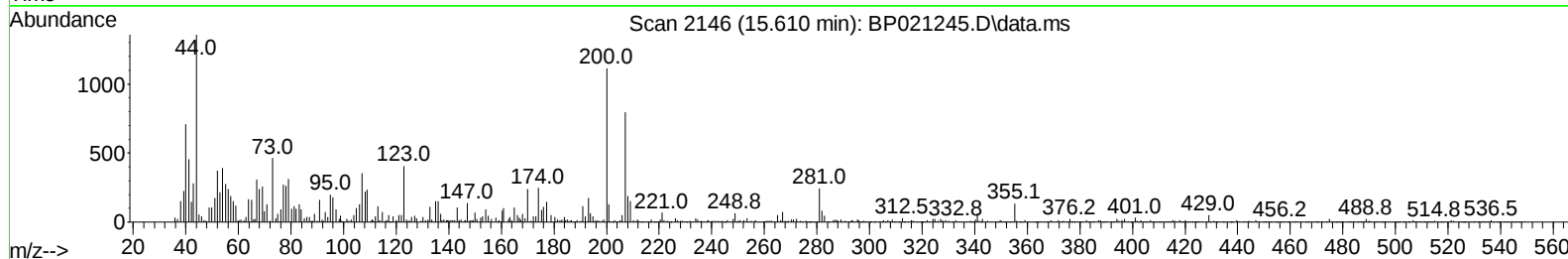
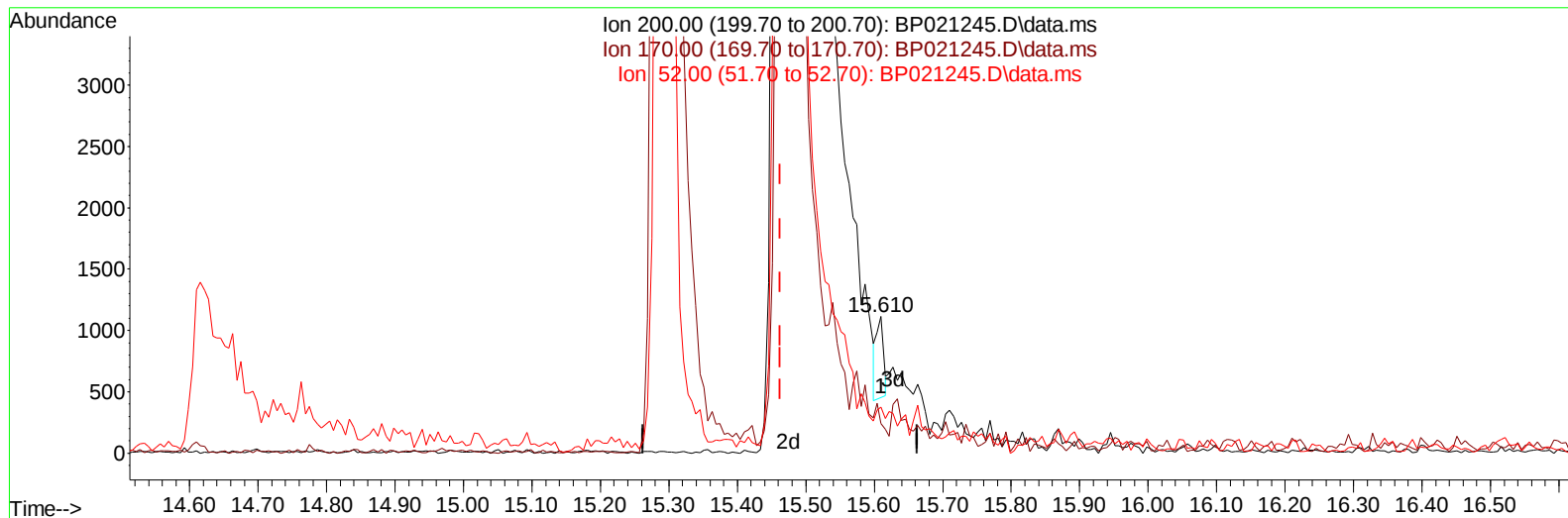
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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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TIC: BP021245.D\data.ms

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

15.610min (+ 0.147) 0.08 ng/u1

response 485

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	21.56
52.00	38.50	33.51
0.00	0.00	0.00

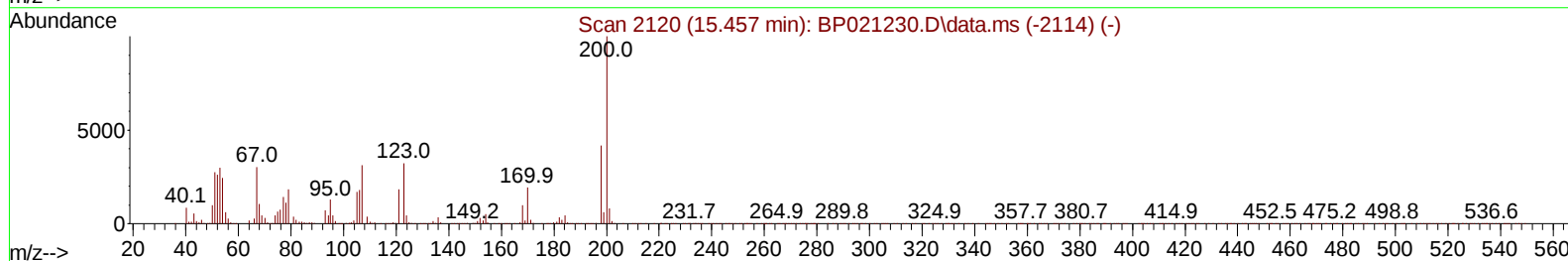
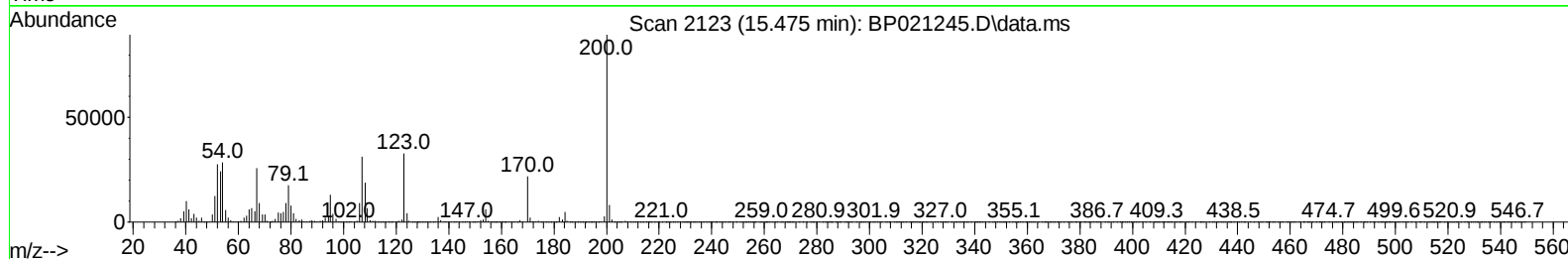
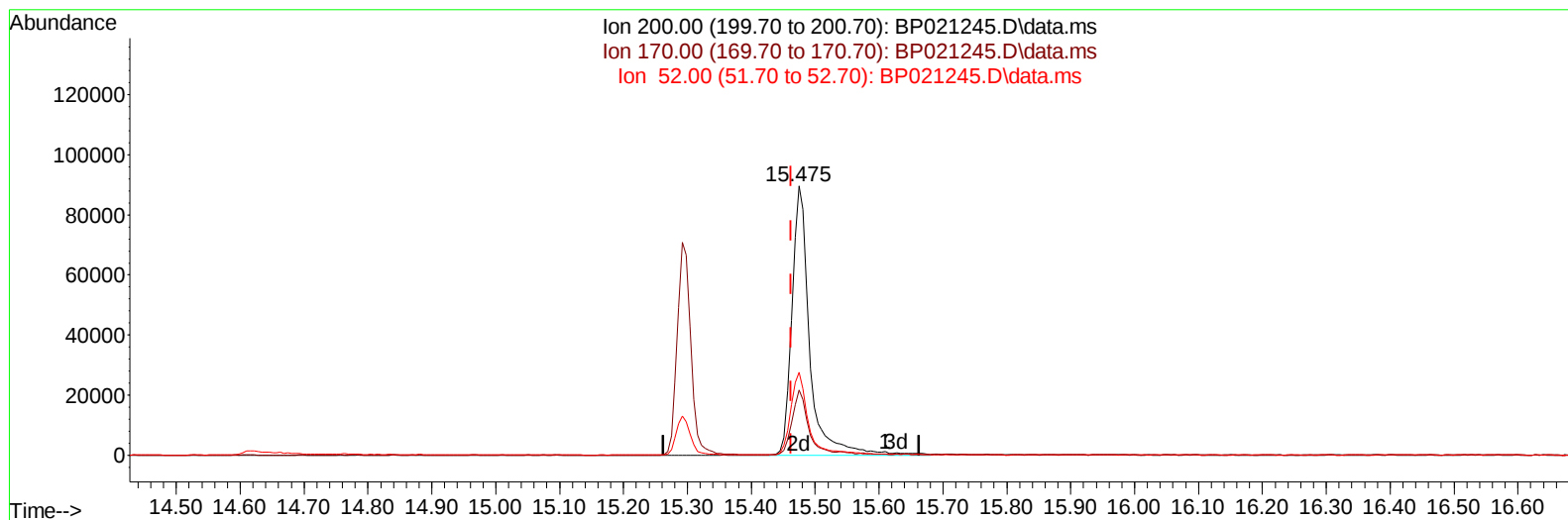
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021245.D
 Acq On : 30 Jul 2024 22:09
 Operator : MA/JU
 Sample : P3347-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 30 22:56:05 2024
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Reviewed By :Yogesh Patel 07/31/2024
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TIC: BP021245.D\data.ms

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

15.475min (+ 0.012) 27.41 ng/ul m

response 172092

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	24.28
52.00	38.50	30.72#
0.00	0.00	0.00

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 Sample : P3347-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/31/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	164340	20.000	ng/ul	0.00
20) Naphthalene-d8	10.404	136	662515	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.275	164	449192	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	1037724	20.000	ng/ul	0.00
79) Chrysene-d12	21.545	240	1237584	20.000	ng/ul	# 0.01
88) Perylene-d12	24.851	264	1391740	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	15789	4.372	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.863	99	148471	11.081	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.987	67	215926	26.593	ng/ul	0.00
11) 2-Chlorophenol-d4	7.193	132	312532	28.312	ng/ul	0.01
15) 4-Methylphenol-d8	8.363	113	240507	21.613	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	149369	29.027	ng/ul	0.00
24) 2-Nitrophenol-d4	9.504	143	178880	30.372	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	298276	28.007	ng/ul	0.02
31) 4-Chloroaniline-d4	10.587	131	73088m	5.180	ng/ul	0.03
46) Dimethylphthalate-d6	13.692	166	1058895	32.428	ng/ul	0.01
49) Acenaphthylene-d8	13.969	160	1115810	30.432	ng/ul	0.00
54) 4-Nitrophenol-d4	14.622	143	49718m	10.701	ng/ul	0.04
60) Fluorene-d10	15.292	176	887135	33.116	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	172092m	27.409	ng/ul	0.01
73) Anthracene-d10	17.198	188	1535163	33.308	ng/ul	0.00
81) Pyrene-d10	19.586	212	2016677	26.357	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.627	264	2404708	35.033	ng/ul	0.03

Target Compounds Qvalue

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

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