

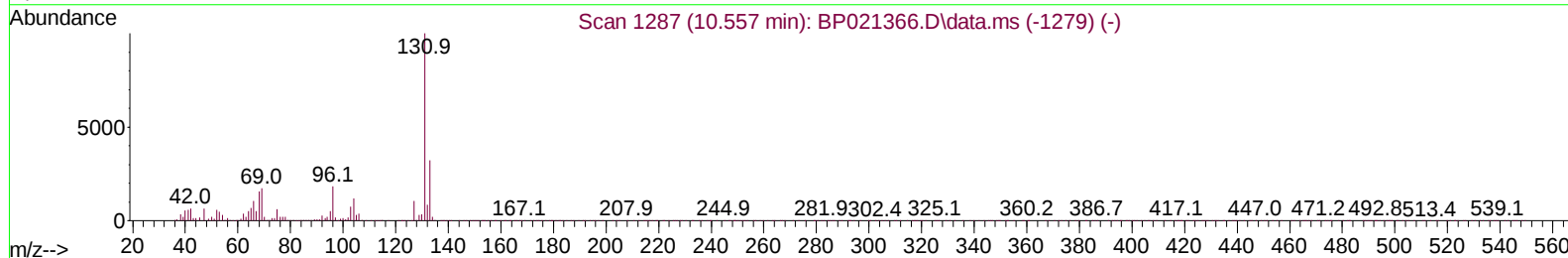
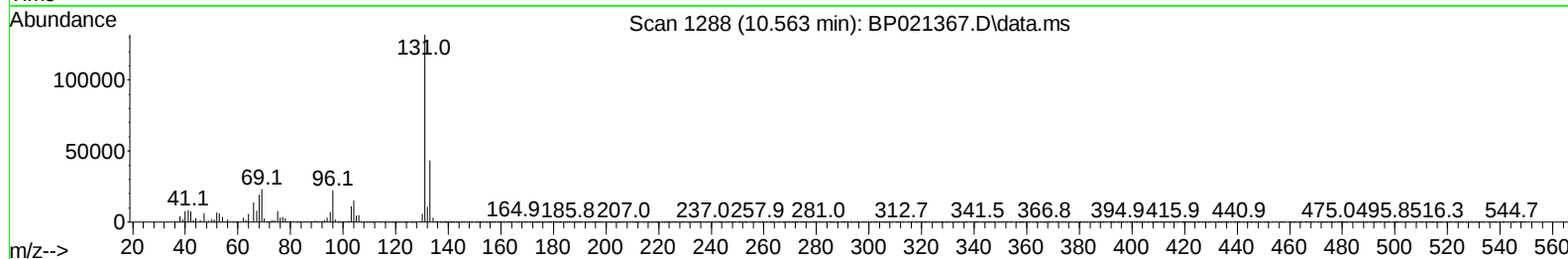
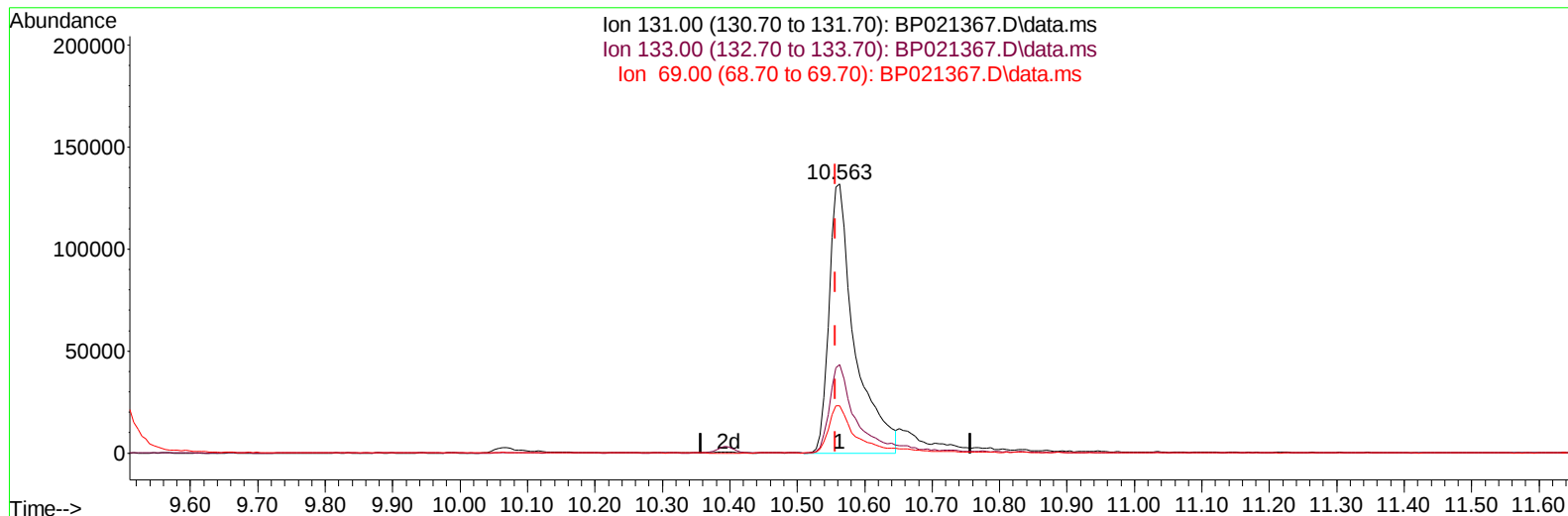
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021367.D
Acq On : 05 Aug 2024 10:04
Operator : CG/JU
Sample : PB162175BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK175

Manual IntegrationsAPPROVED

Quant Time: Aug 05 11:17:27 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 :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



TIC: BP021367.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.563min (+ 0.006) 23.94 ng/u1

response 348116

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	32.82
69.00	17.40	17.62
0.00	0.00	0.00

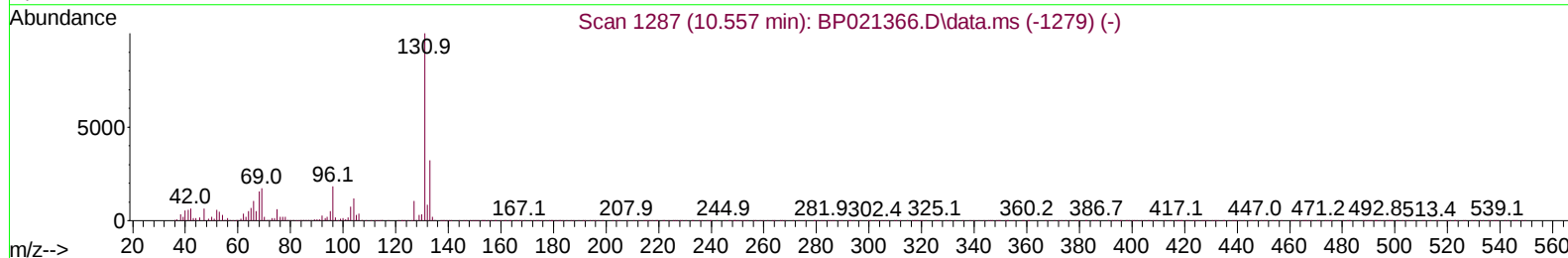
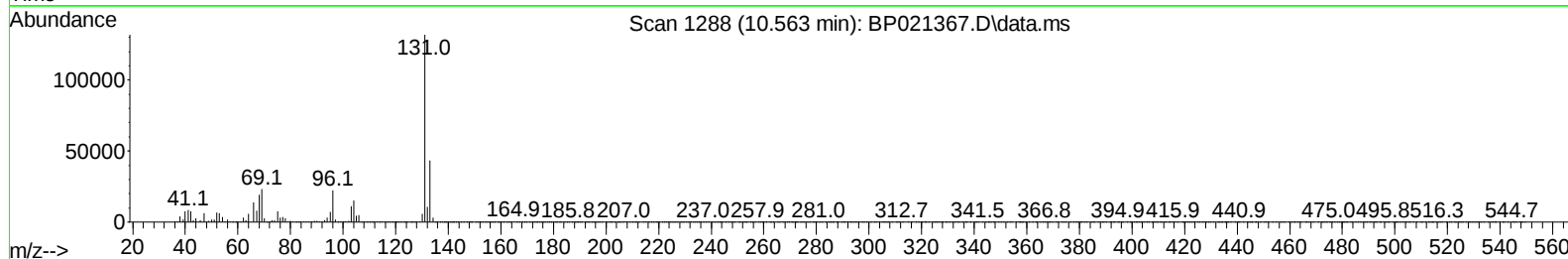
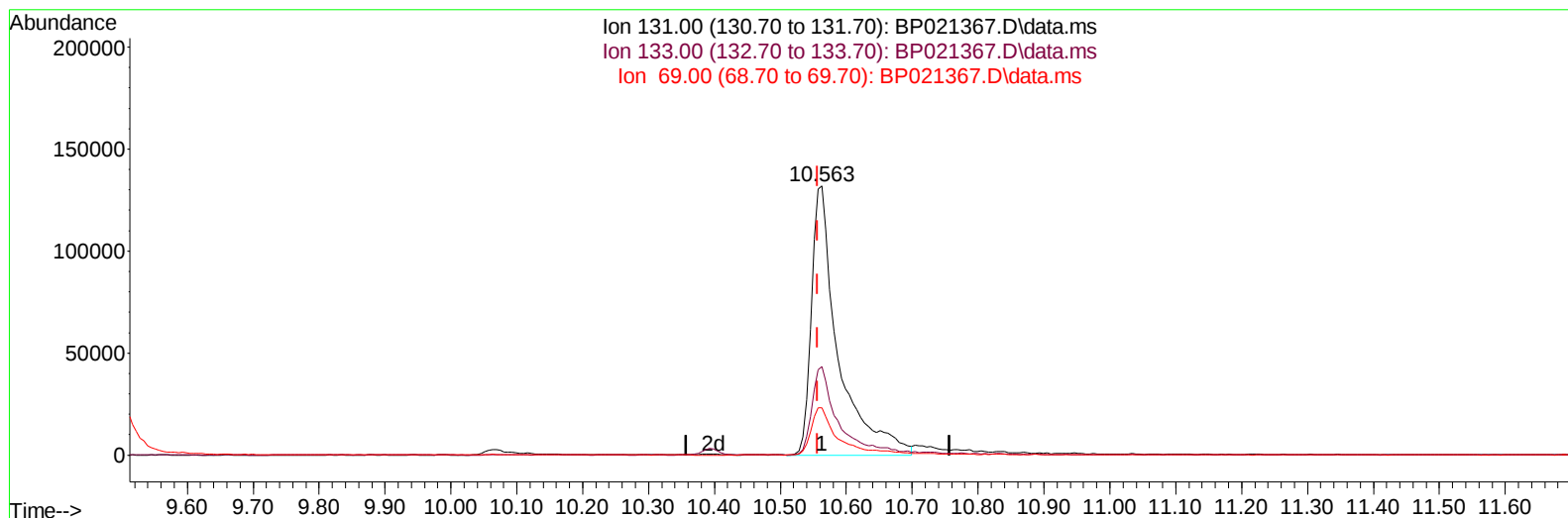
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 08/07/2024



TIC: BP021367.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.563min (+ 0.006) 25.69 ng/ul m

response 373652

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	32.82
69.00	17.40	17.62
0.00	0.00	0.00

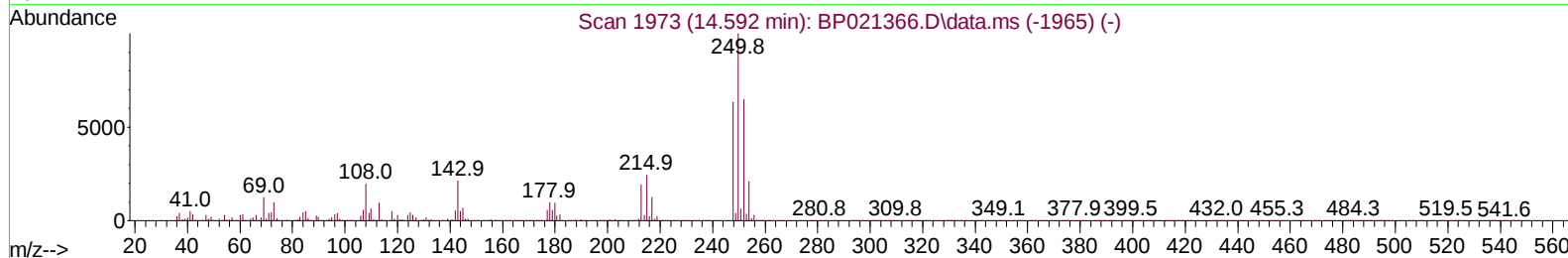
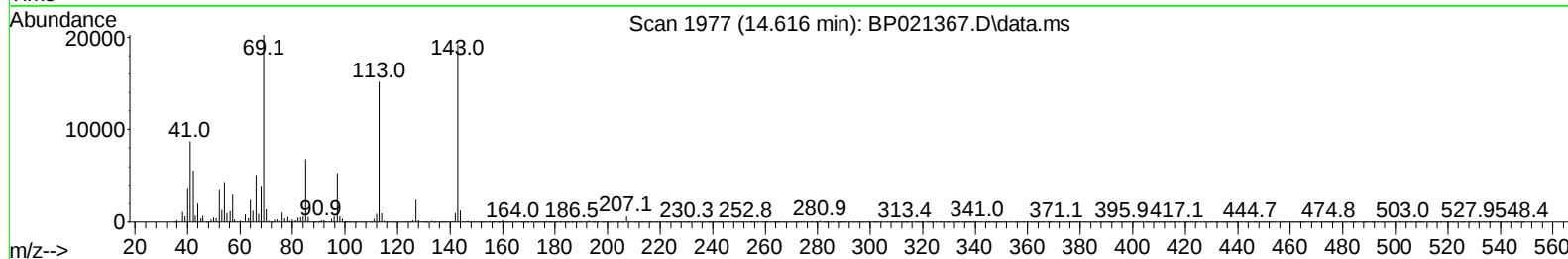
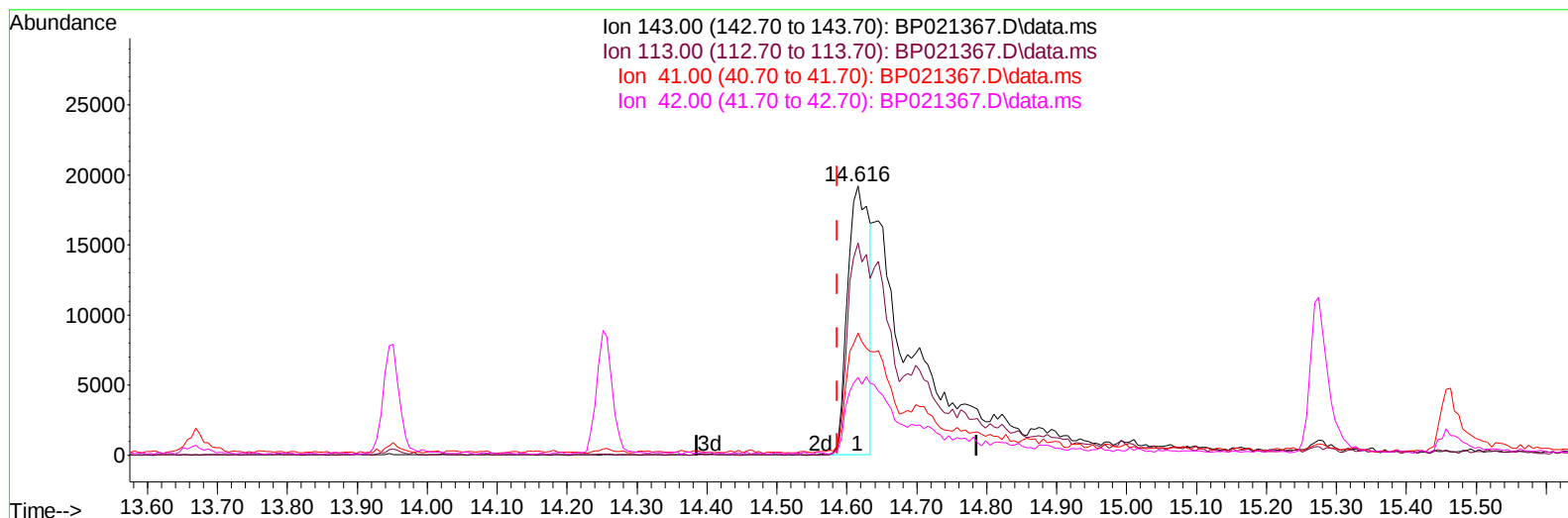
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021367.D
Acq On : 05 Aug 2024 10:04
Operator : CG/JU
Sample : PB162175BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021367.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.616min (+ 0.030) 8.83 ng/u1

response 41376

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	78.88
41.00	37.90	45.36
42.00	27.10	28.84

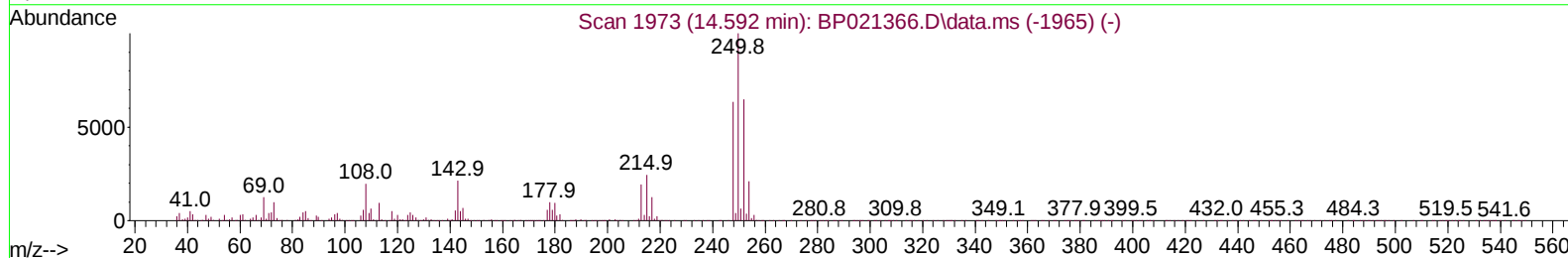
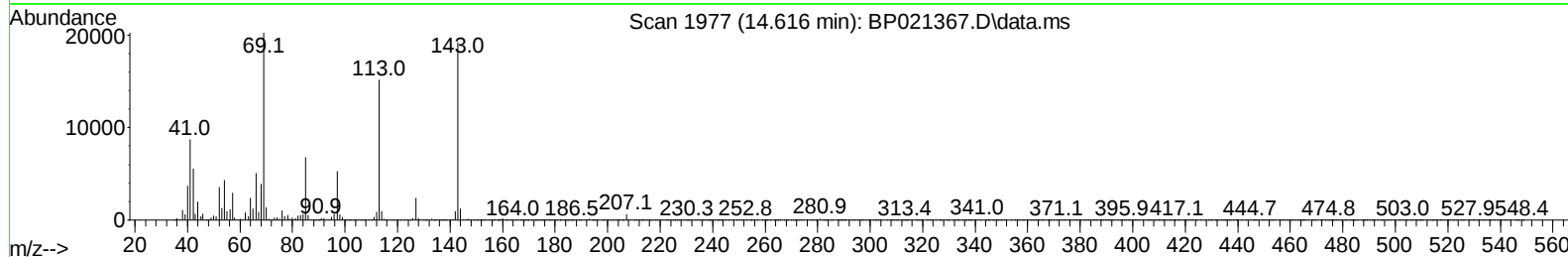
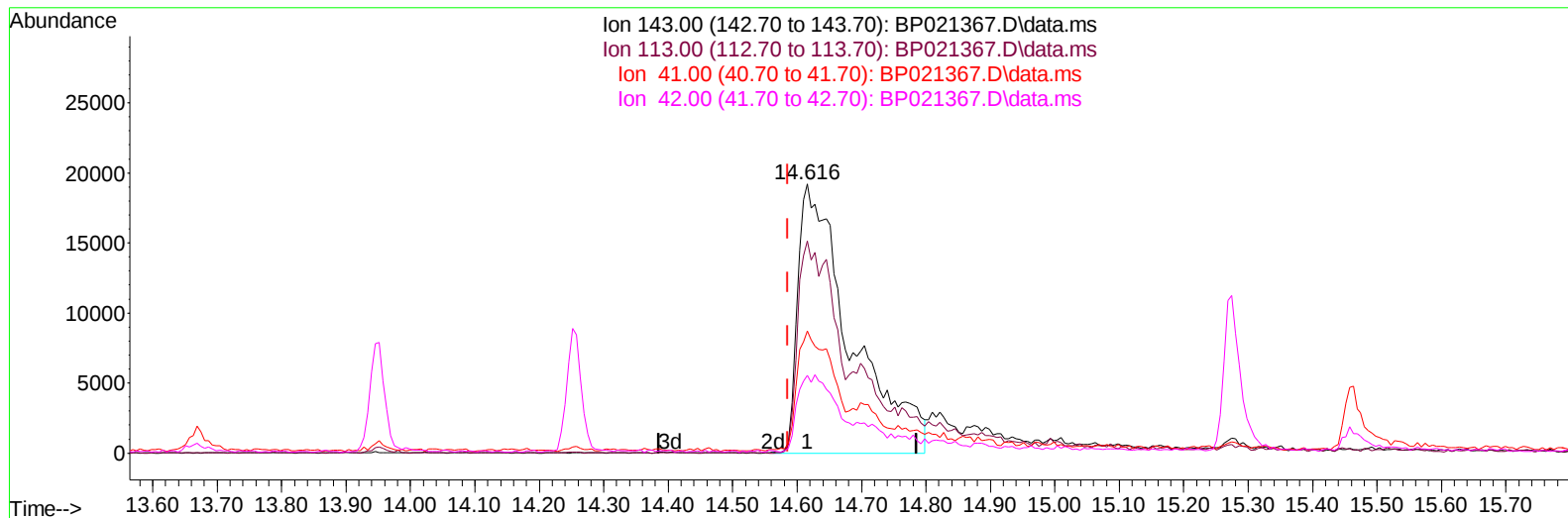
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021367.D
Acq On : 05 Aug 2024 10:04
Operator : CG/JU
Sample : PB162175BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Aug 05 11:17:27 2024
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TIC: BP021367.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.616min (+ 0.030) 23.20 ng/ul m

response 108722

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	78.88
41.00	37.90	45.36
42.00	27.10	28.84

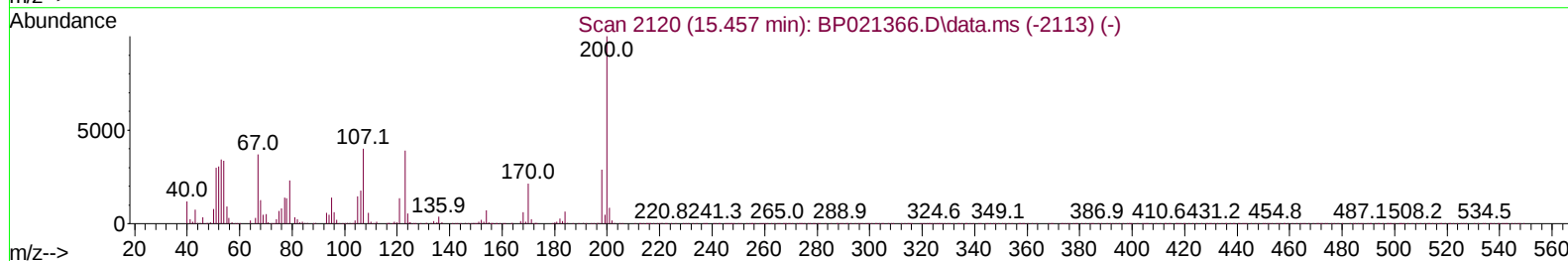
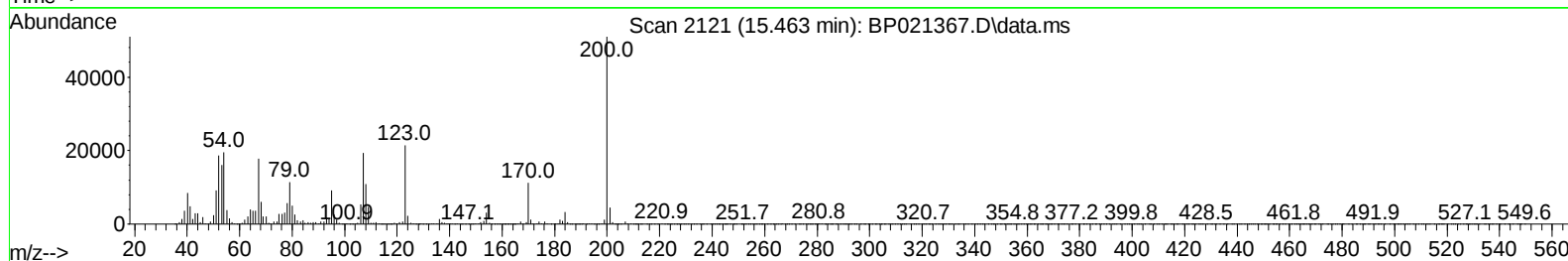
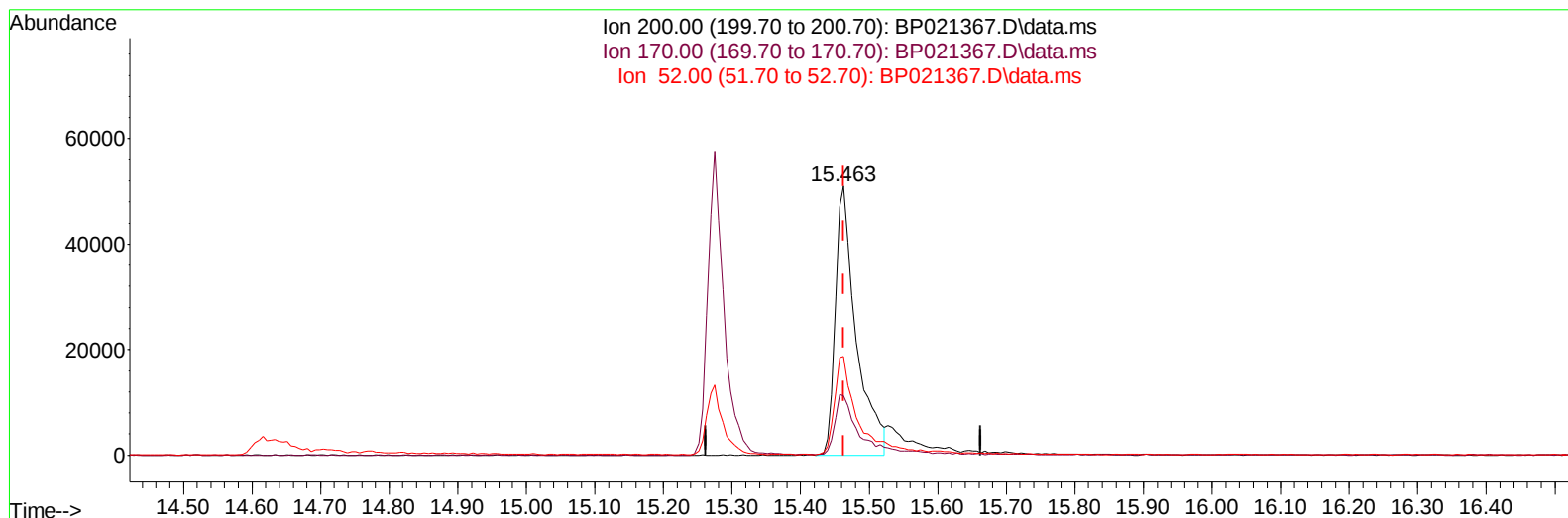
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Operator : CG/JU
Sample : PB162175BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP021367.D\data.ms

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

15.463min (+ 0.000) 17.56 ng/u1

response 107106

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	22.06
52.00	38.50	36.60
0.00	0.00	0.00

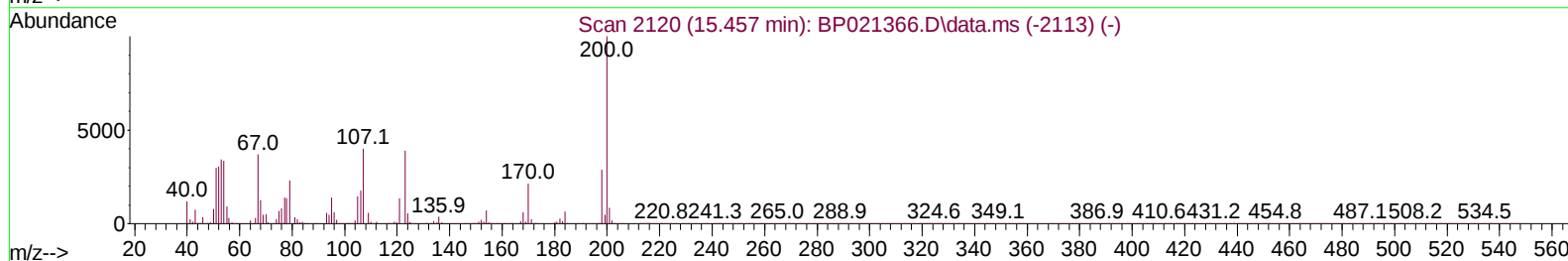
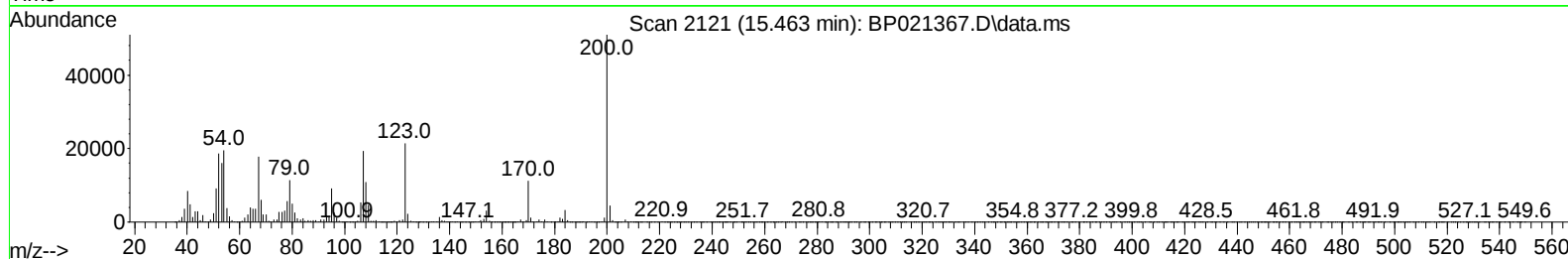
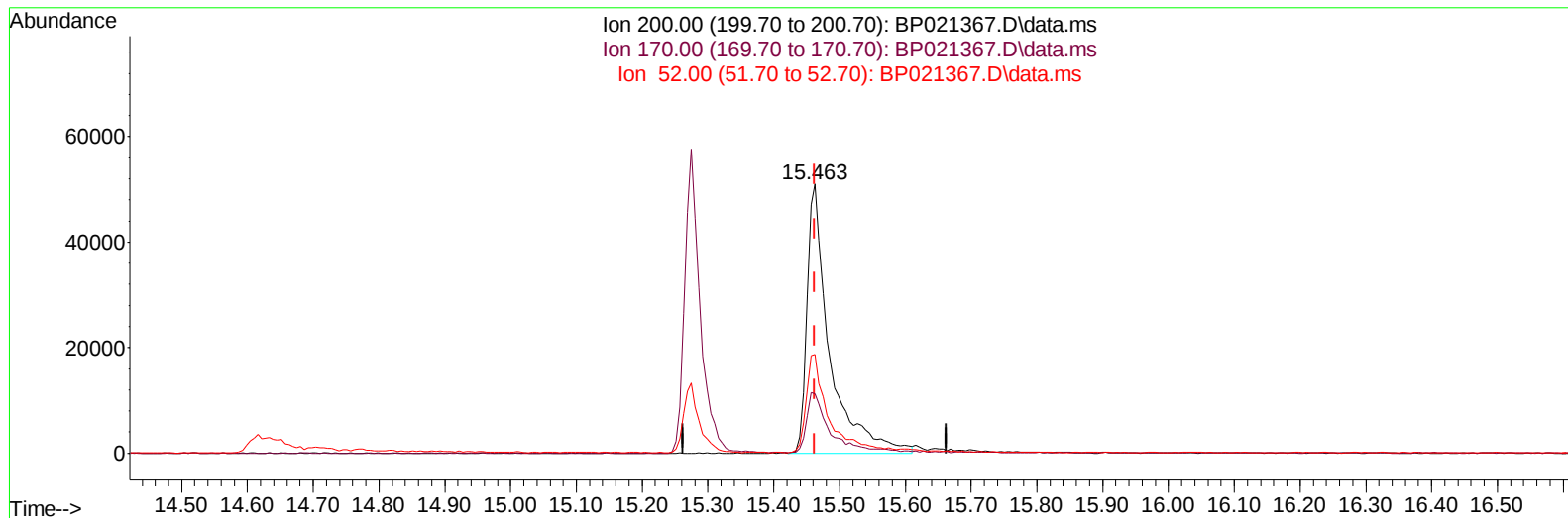
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
Data File : BP021367.D
Acq On : 05 Aug 2024 10:04
Operator : CG/JU
Sample : PB162175BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK175

Manual IntegrationsAPPROVED

Quant Time: Aug 05 11:17:27 2024
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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



TIC: BP021367.D\data.ms

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

15.463min (+ 0.000) 19.90 ng/ul m

response 121374

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	22.06
52.00	38.50	36.60
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : PB162175BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK175

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

Quant Time: Aug 05 11:18:59 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	7.622	152	162806	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.393	136	682901	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.257	164	453068	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.081	188	1007996	20.000	ng/ul	-0.01
79) Chrysene-d12	21.533	240	989047	20.000	ng/ul	0.00
88) Perylene-d12	24.833	264	1159640	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	20829	5.822	ng/uL	0.00
4) Pyridine-d5	3.593	84	263923	25.481	ng/ul	0.00
7) Phenol-d5	6.858	99	334479	25.200	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.975	67	216864	26.960	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132	288816	26.410	ng/ul	0.00
15) 4-Methylphenol-d8	8.357	113	287253	26.057	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	136241	25.686	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	156398	25.762	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	248300	22.619	ng/ul	0.01
31) 4-Chloroaniline-d4	10.563	131	373652m	25.693	ng/ul	0.00
46) Dimethylphthalate-d6	13.669	166	907490	27.553	ng/ul	-0.01
49) Acenaphthylene-d8	13.951	160	1013686	27.410	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.616	143	108722m	23.201	ng/ul	0.03
60) Fluorene-d10	15.275	176	792741	29.339	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.463	200	121374m	19.901	ng/ul	0.00
73) Anthracene-d10	17.175	188	1285368	28.710	ng/ul	-0.02
81) Pyrene-d10	19.569	212	1606632	26.275	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	1681985	29.409	ng/ul	0.00

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

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