

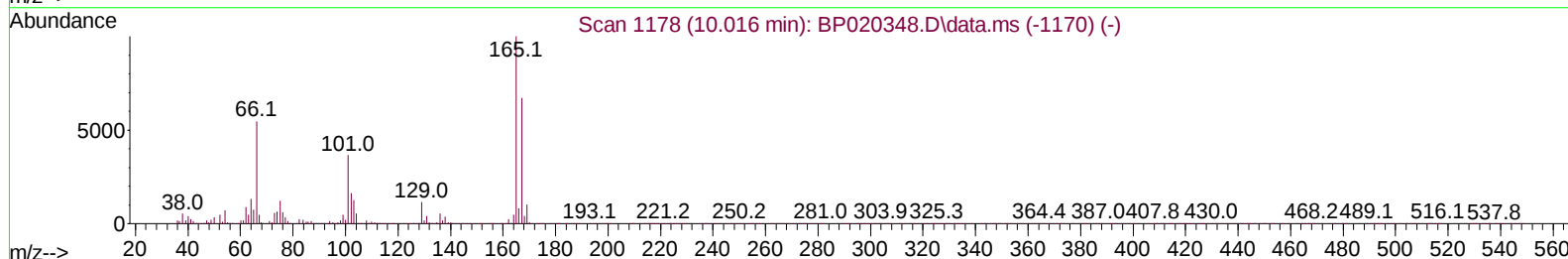
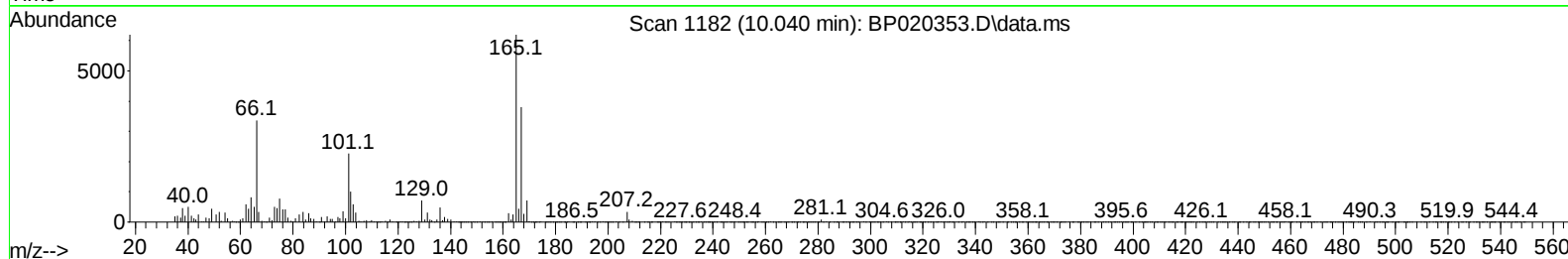
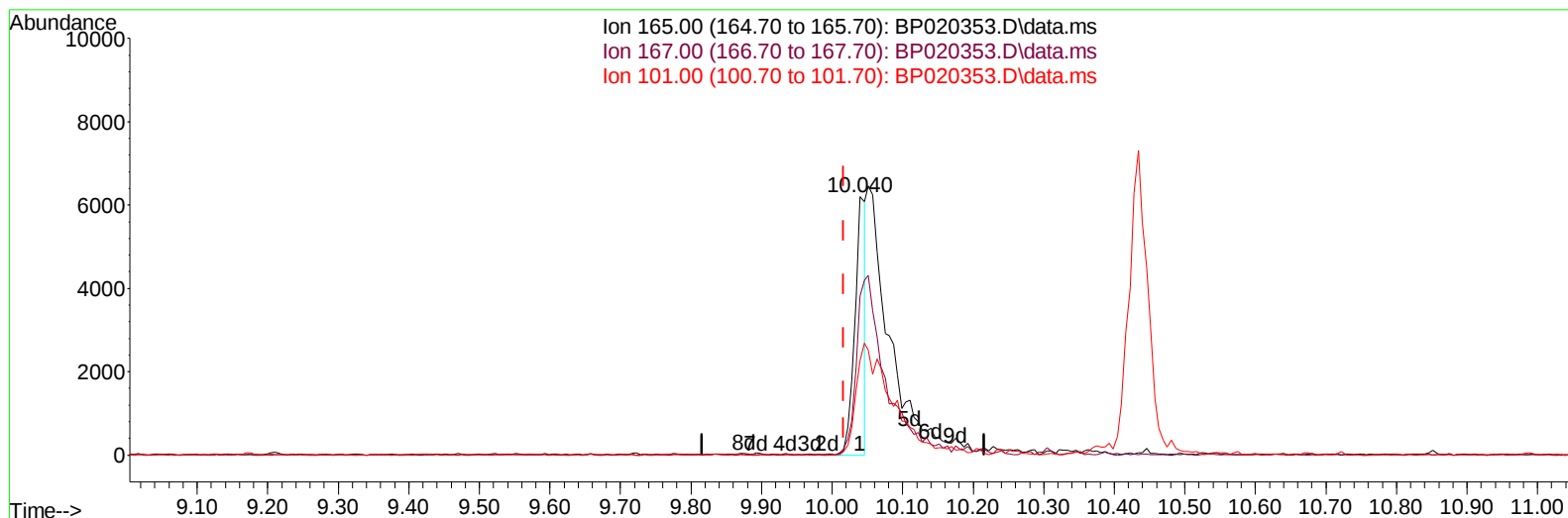
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020353.D
 Acq On : 13 May 2024 12:47
 Operator : MA/JU
 Sample : P2372-23DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43Y3DL

Manual IntegrationsAPPROVED

Quant Time: May 13 13:14:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 10:50:47 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024



TIC: BP020353.D\data.ms

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

10.040min (+ 0.024) 1.20 ng/ul

response 6579

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	61.44
101.00	40.90	36.59
0.00	0.00	0.00

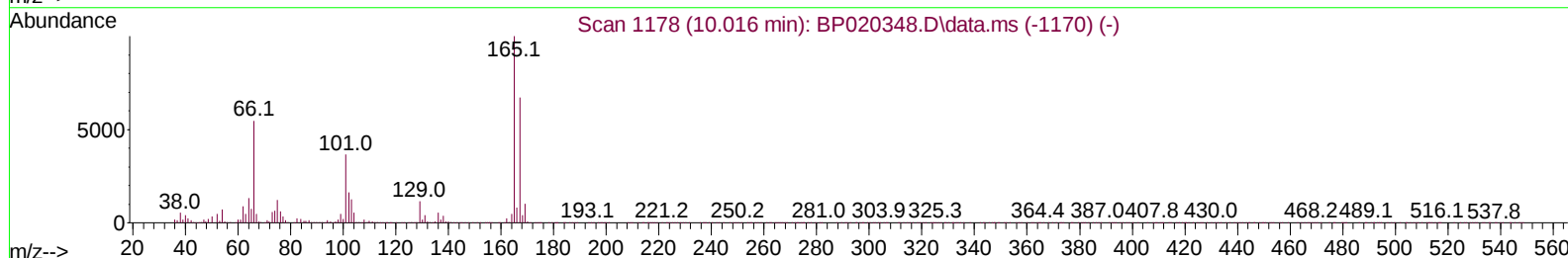
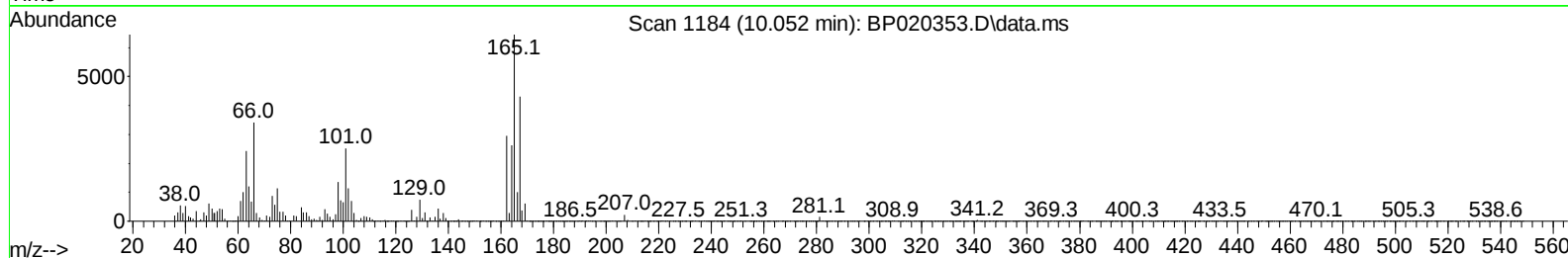
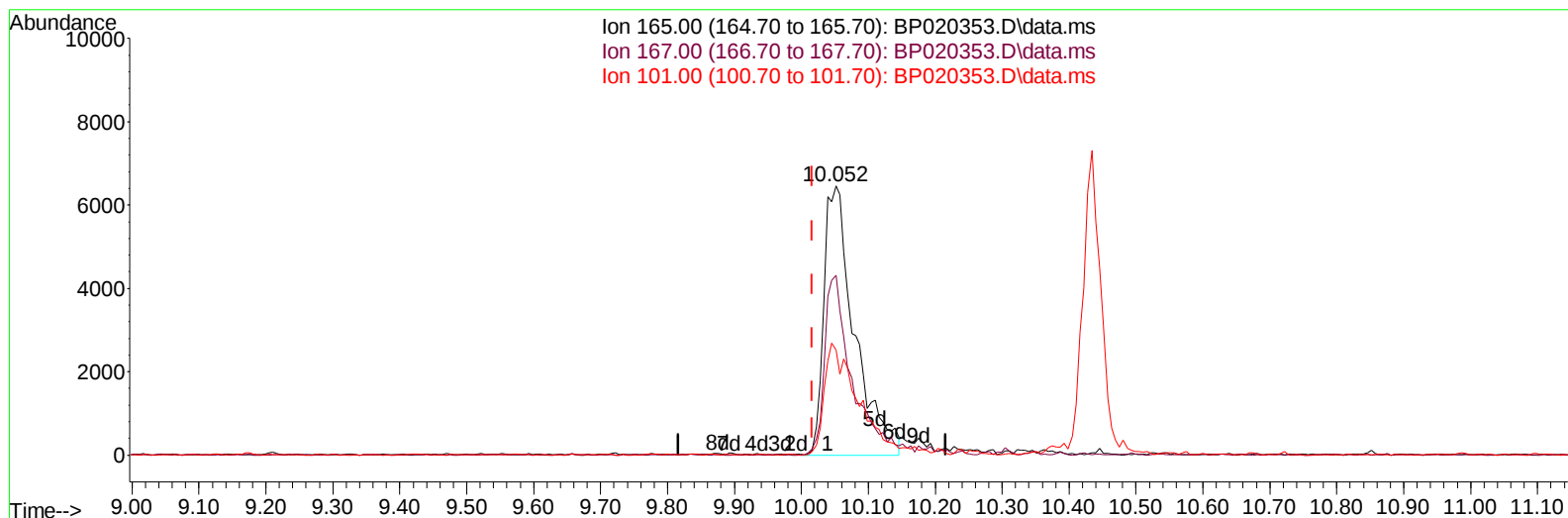
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TIC: BP020353.D\data.ms

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

10.052min (+ 0.035) 3.76 ng/ul m

response 20540

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	66.78
101.00	40.90	39.08
0.00	0.00	0.00

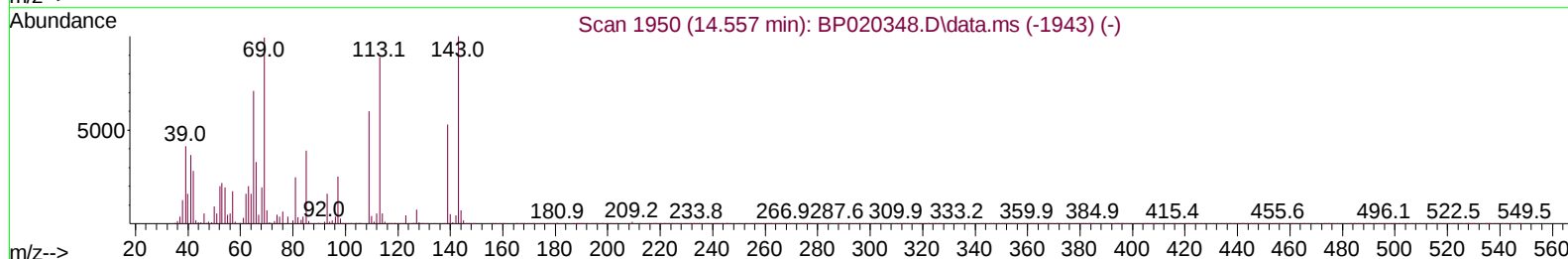
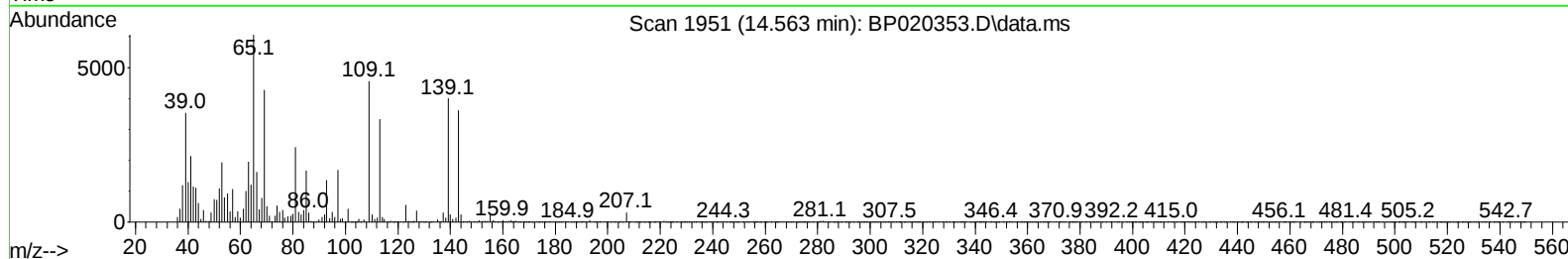
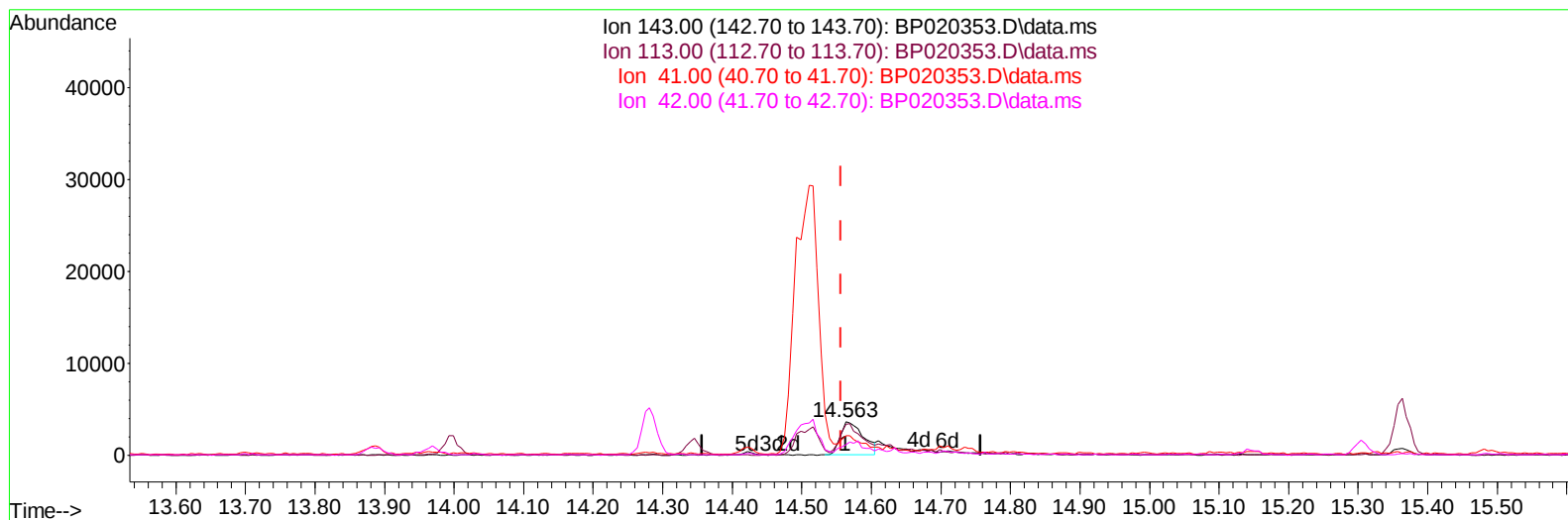
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Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP020353.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.006) 3.20 ng/u1

response 8409

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	92.24
41.00	50.30	58.91
42.00	32.50	32.05

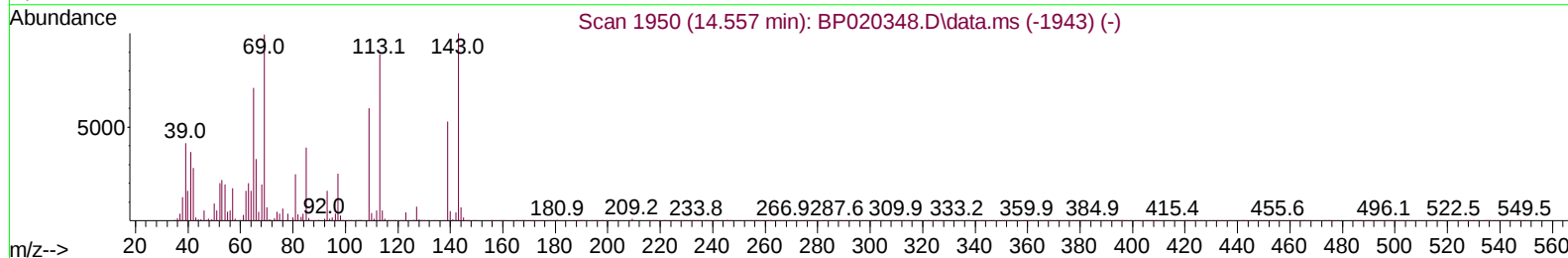
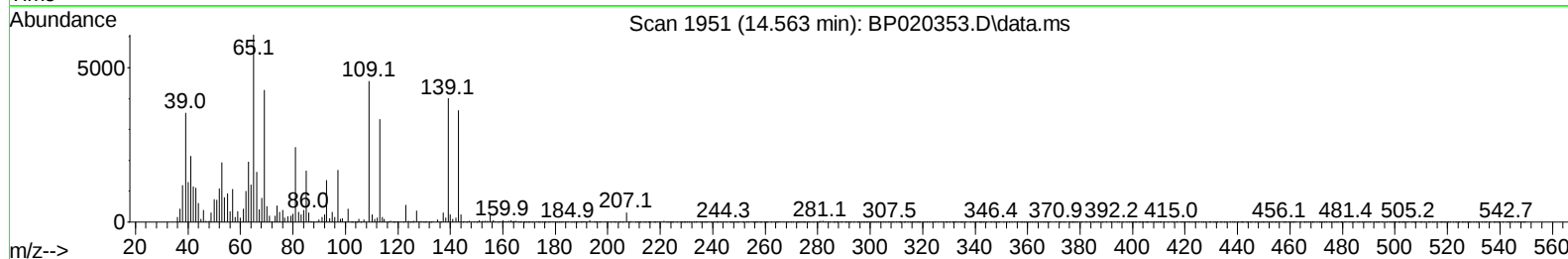
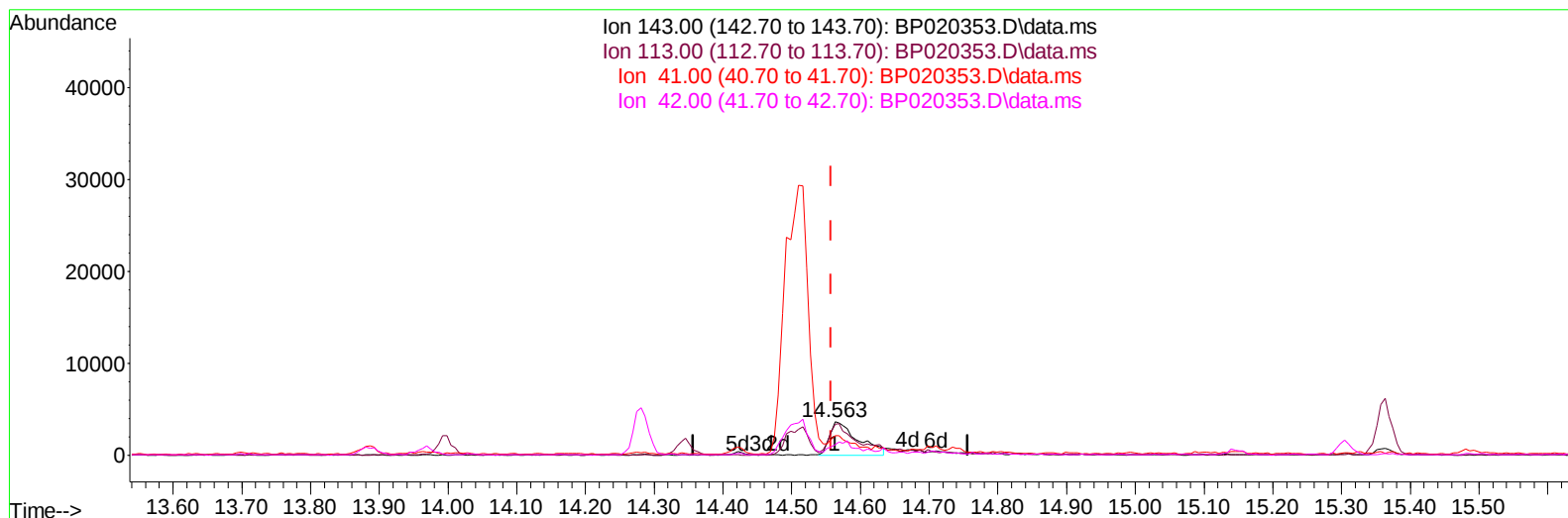
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Instrument :
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TIC: BP020353.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.006) 3.95 ng/ul m

response 10376

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	92.24
41.00	50.30	58.91
42.00	32.50	32.05

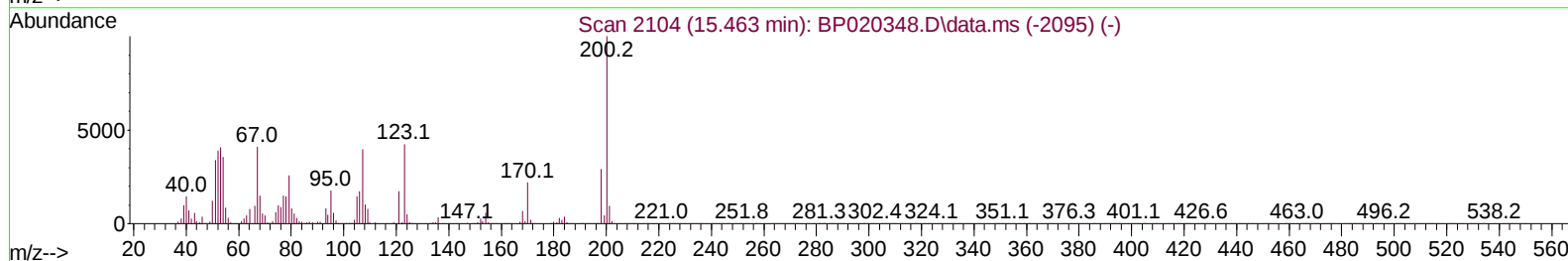
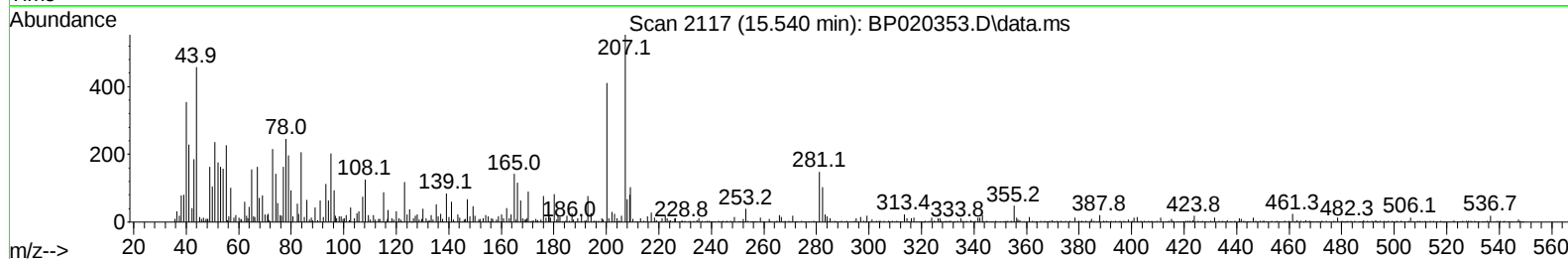
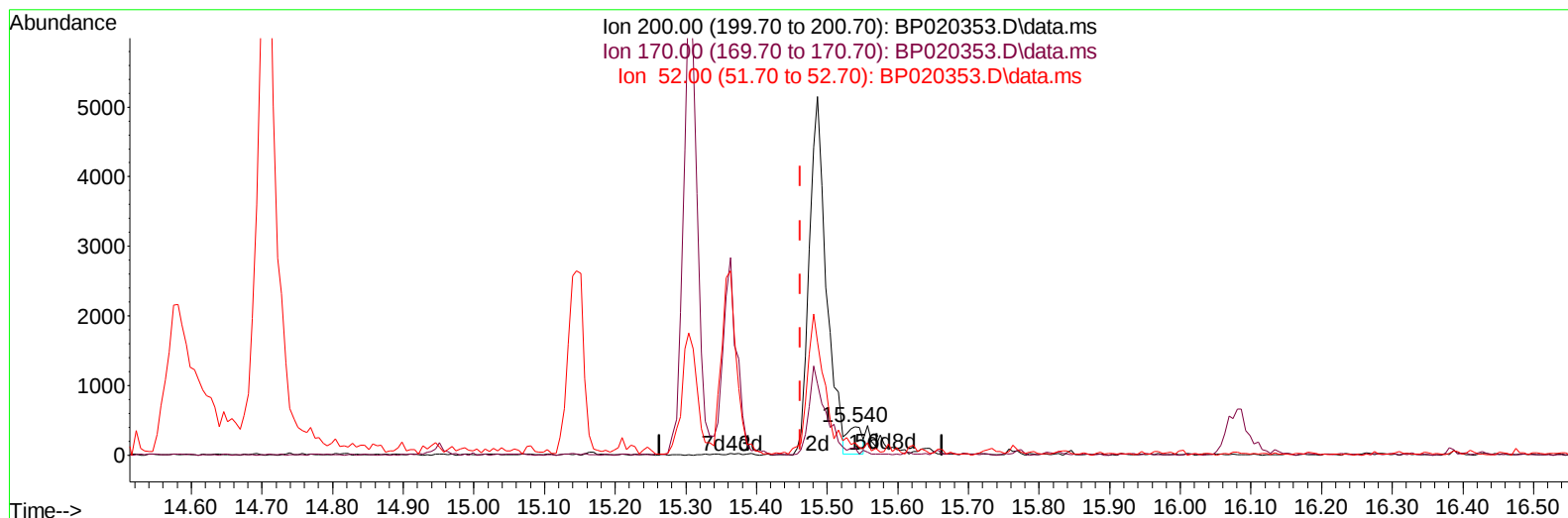
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Instrument :
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ClientSampleId :
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TIC: BP020353.D\data.ms

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

15.540min (+ 0.077) 0.18 ng/u1

response 584

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	24.82
52.00	48.40	43.07
0.00	0.00	0.00

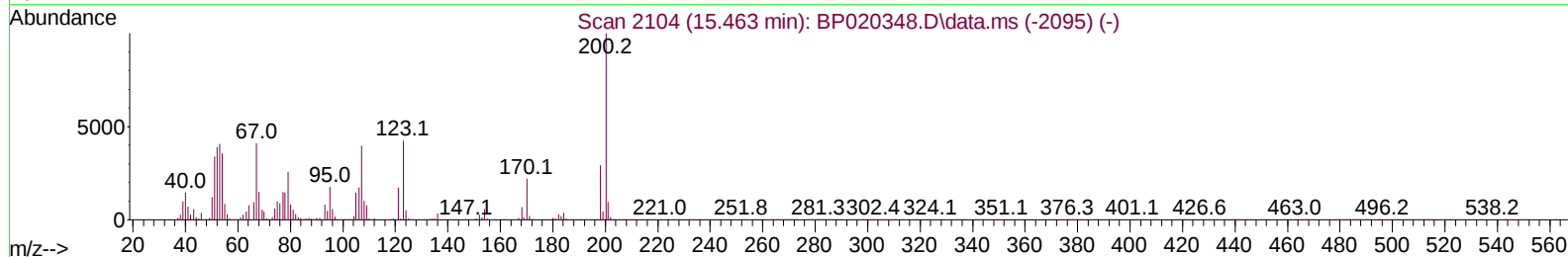
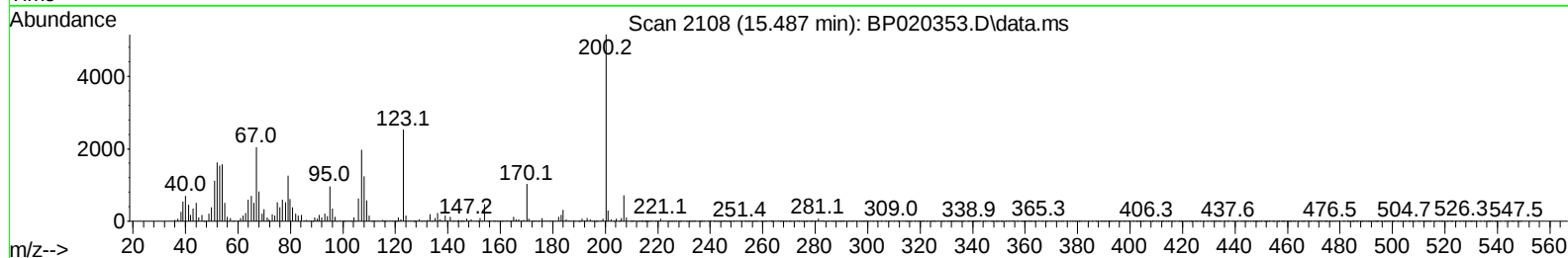
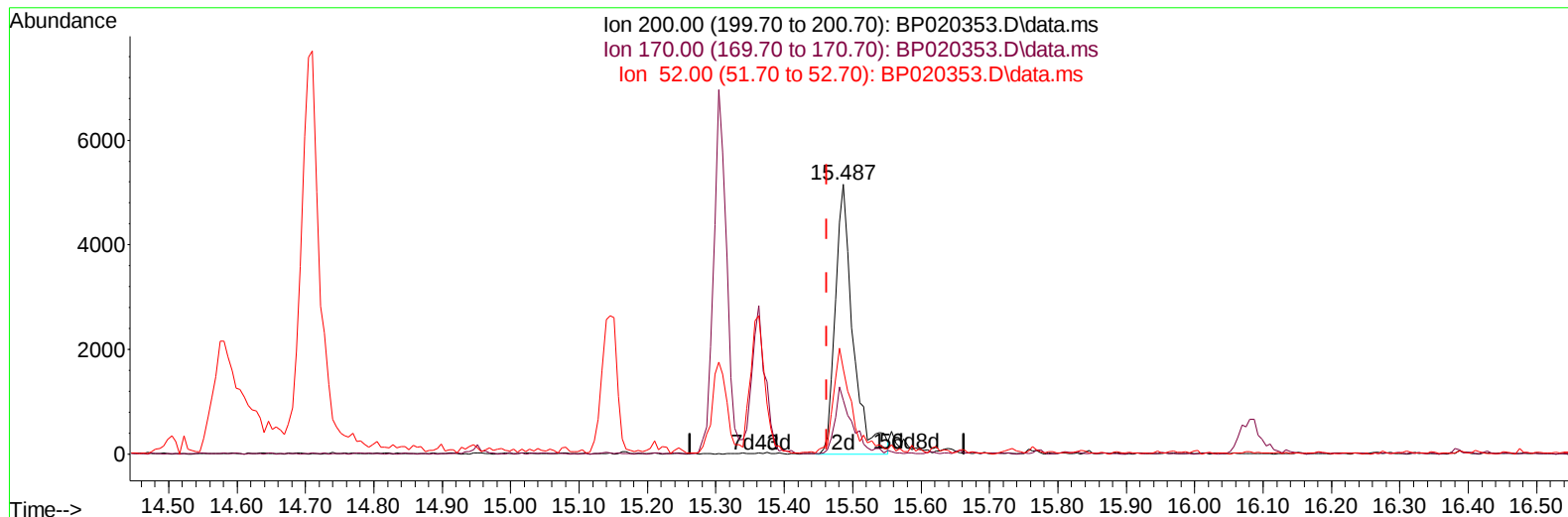
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Operator : MA/JU
Sample : P2372-23DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



TIC: BP020353.D\data.ms

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

15.487min (+ 0.024) 2.79 ng/ul m

response 9273

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	19.93
52.00	48.40	31.52#
0.00	0.00	0.00

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 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43Y3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
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Quant Time: May 13 14:49:28 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 10:50:47 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.616	152		84175	20.000	ng/ul	0.00
20) Naphthalene-d8	10.381	136		348967	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.281	164		234206	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.116	188		523209	20.000	ng/ul	0.00
79) Chrysene-d12	21.616	240		510428	20.000	ng/ul	0.00
88) Perylene-d12	24.963	264		583096	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.223	96		1103	0.553	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	6.811	99		24066	3.329	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67		14068	3.204	ng/ul	0.00
11) 2-Chlorophenol-d4	7.152	132		20255	3.920	ng/ul	0.00
15) 4-Methylphenol-d8	8.352	113		16544	2.831	ng/ul	0.03
21) Nitrobenzene-d5	8.781	128		9381	3.590	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143		9536	3.187	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.052	165		20540m	3.761	ng/ul	0.04
31) 4-Chloroaniline-d4	10.581	131		16440	2.151	ng/ul	0.04
46) Dimethylphthalate-d6	13.704	166		87084	5.092	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160		90979	4.815	ng/ul	0.00
54) 4-Nitrophenol-d4	14.563	143		10376m	3.947	ng/ul	0.00
60) Fluorene-d10	15.304	176		79292	5.558	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.487	200		9273m	2.793	ng/ul	0.02
73) Anthracene-d10	17.216	188		130780	5.778	ng/ul	0.00
81) Pyrene-d10	19.622	212		159106	5.332	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.727	264		157018	5.569	ng/ul	-0.01
Target Compounds							
						Qvalue	
71) Pentachlorophenol	16.763	266		143718	36.224	ng/ul	100

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

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