

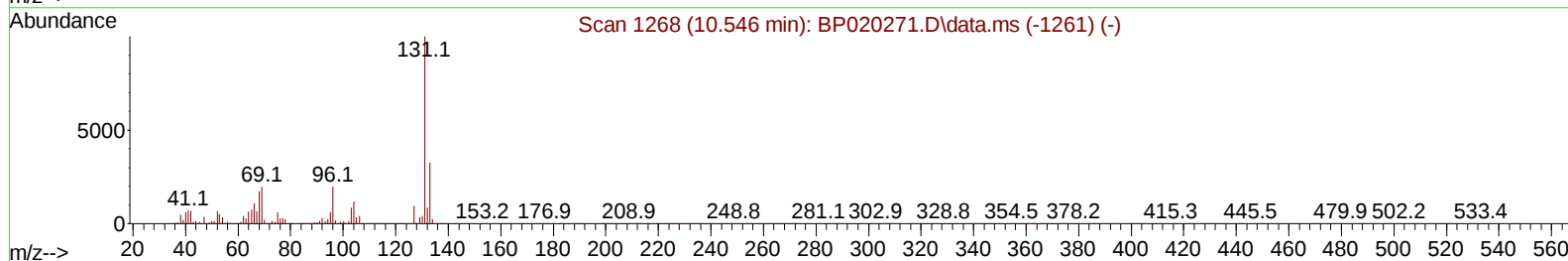
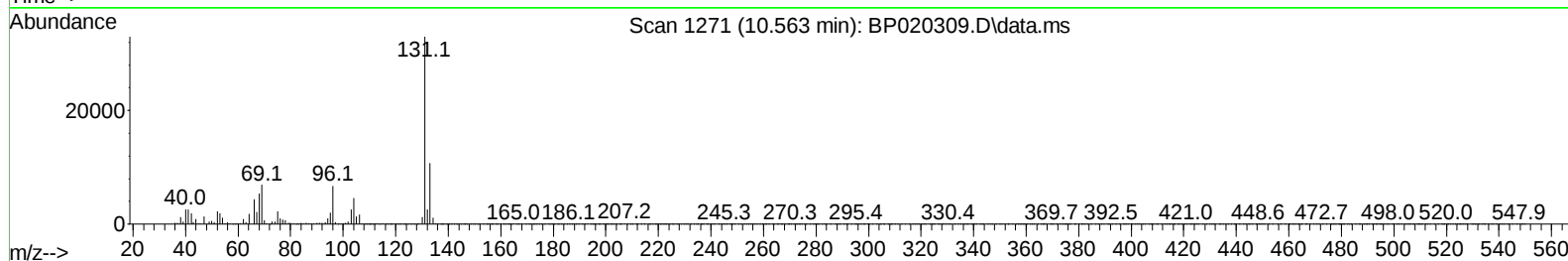
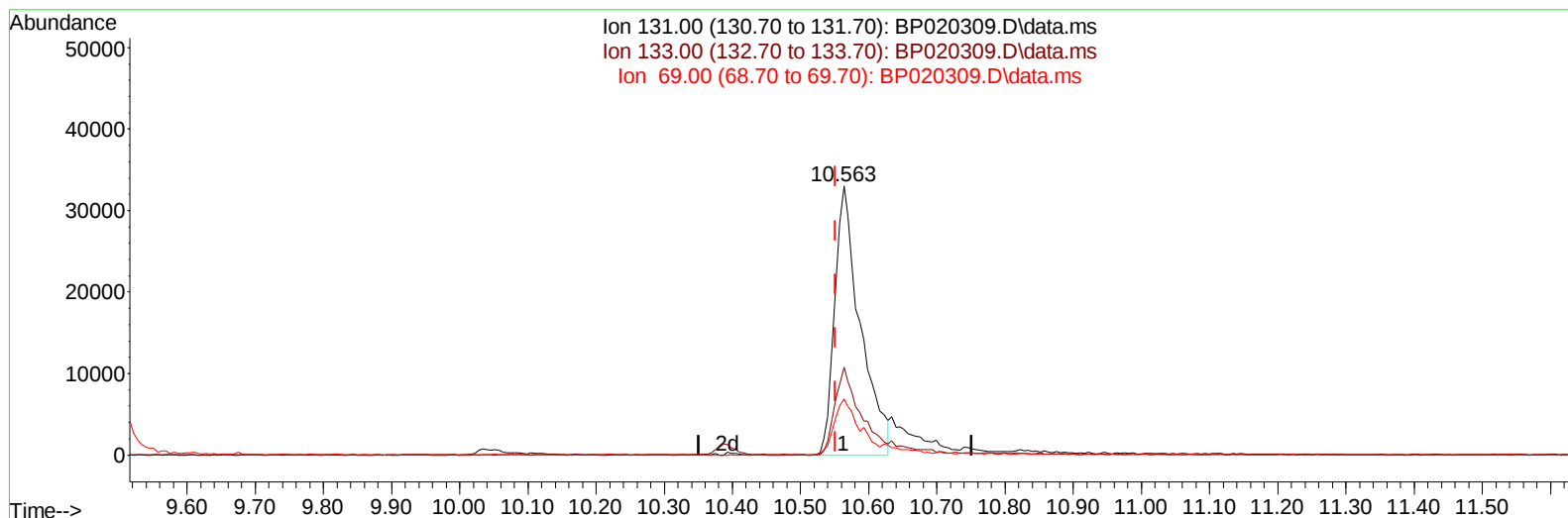
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020309.D
 Acq On : 11 May 2024 04:56
 Operator : MA/JU
 Sample : PB160797TB 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLEB797

Manual IntegrationsAPPROVED

Quant Time: May 11 05:23:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024



TIC: BP020309.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.563min (+ 0.012) 12.67 ng/u1

response 86586

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	32.62
69.00	20.50	20.95
0.00	0.00	0.00

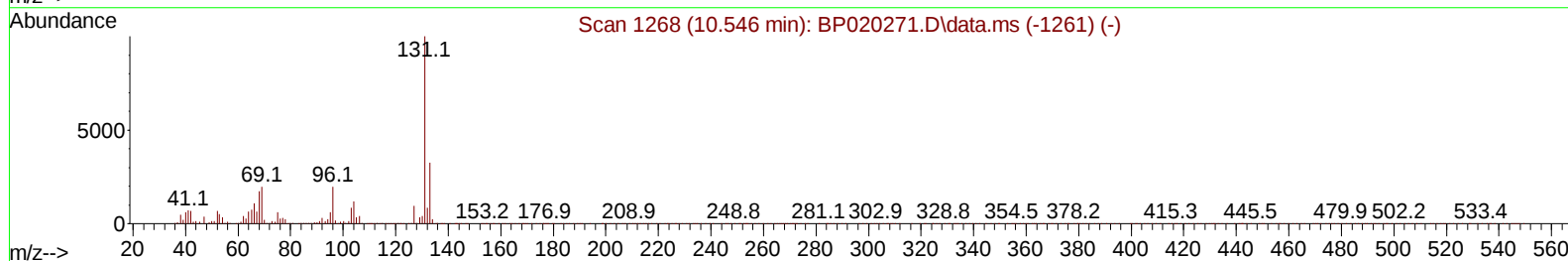
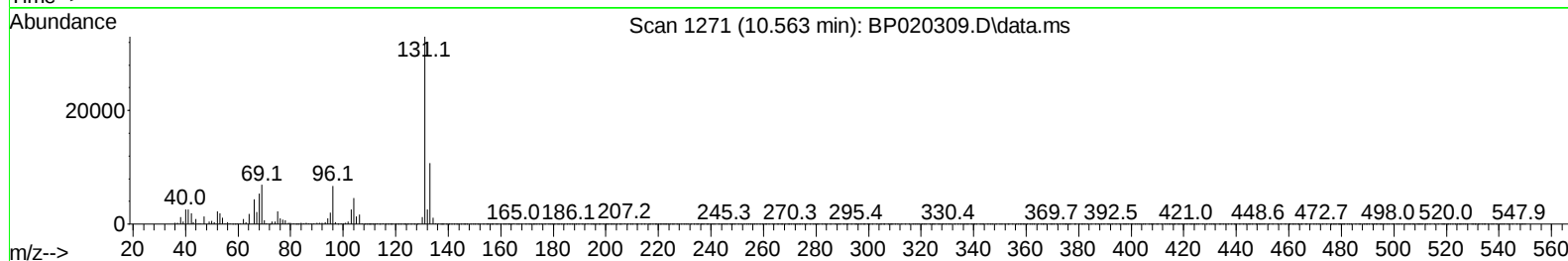
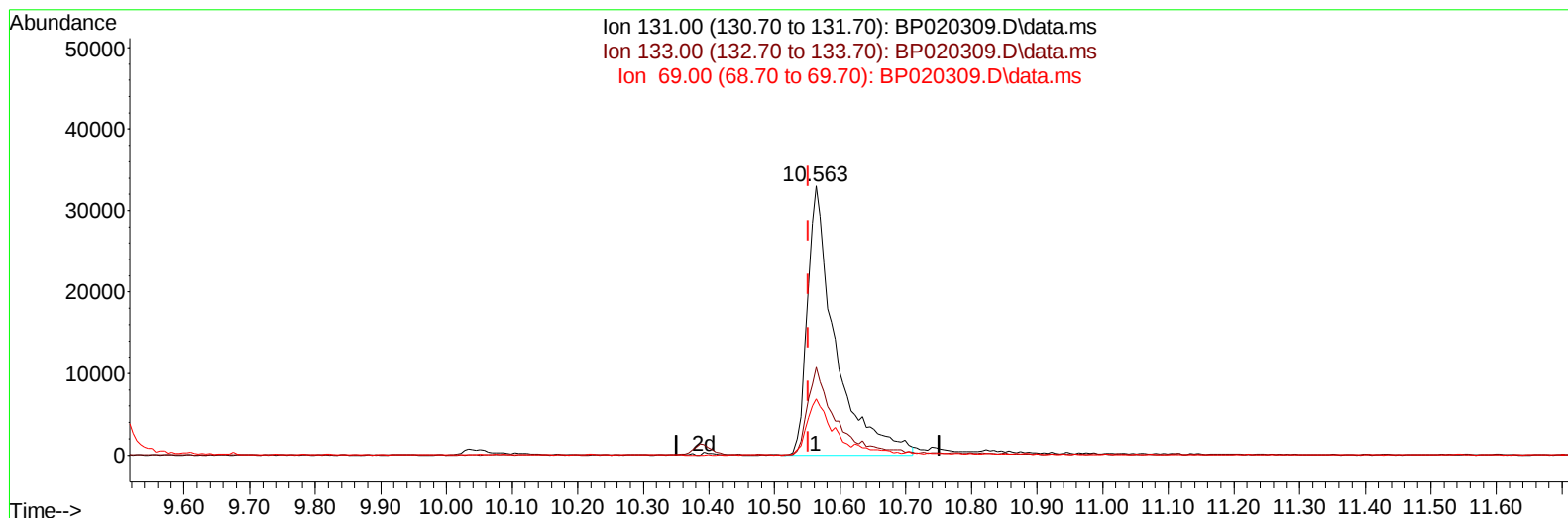
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TIC: BP020309.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.563min (+ 0.012) 14.39 ng/ul m

response 98395

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	32.62
69.00	20.50	20.95
0.00	0.00	0.00

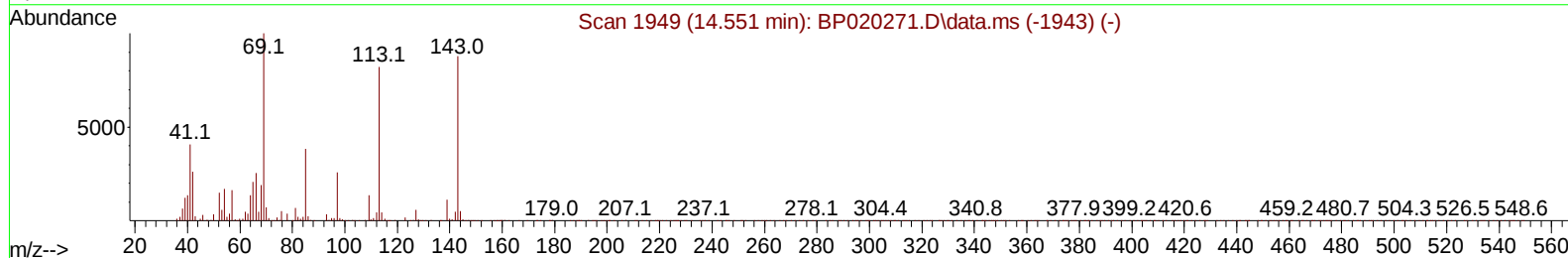
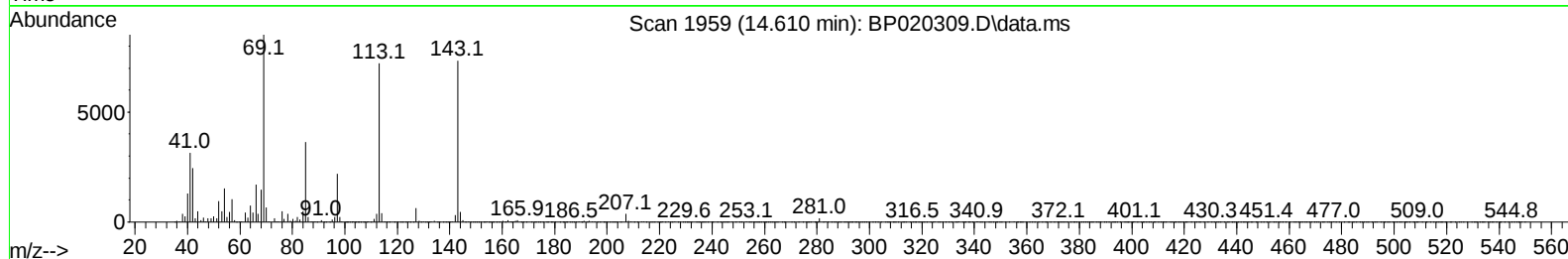
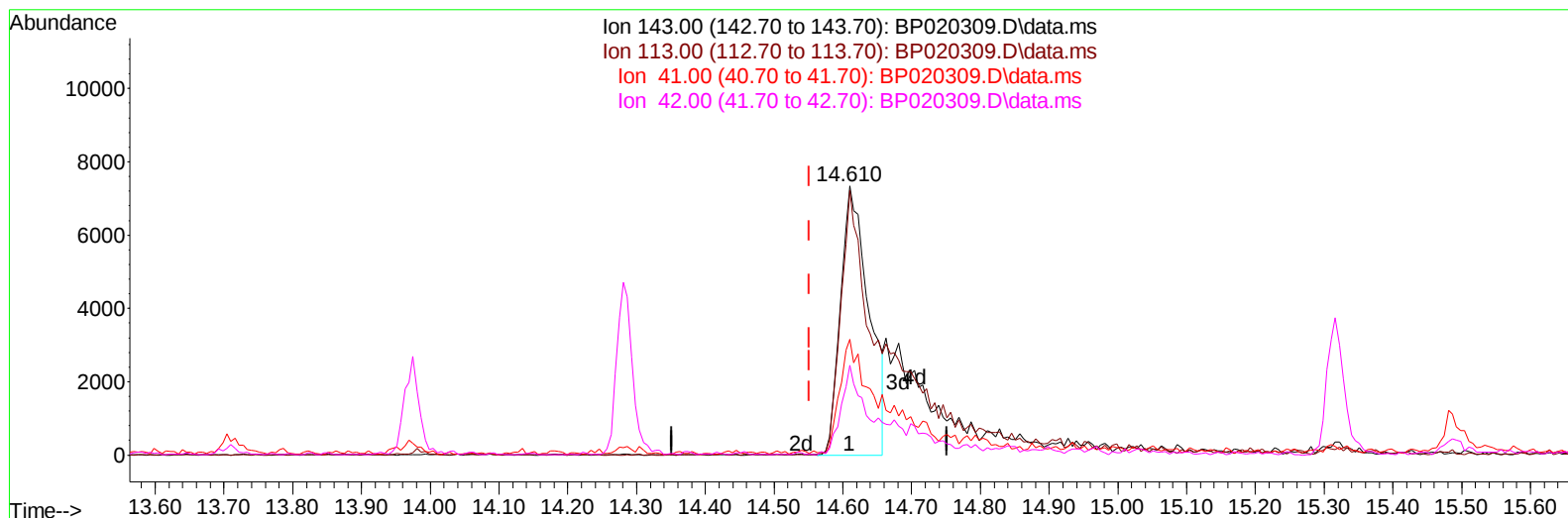
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TIC: BP020309.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.610min (+ 0.059) 8.33 ng/u1

response 20971

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	98.47
41.00	50.30	43.00
42.00	32.50	33.45

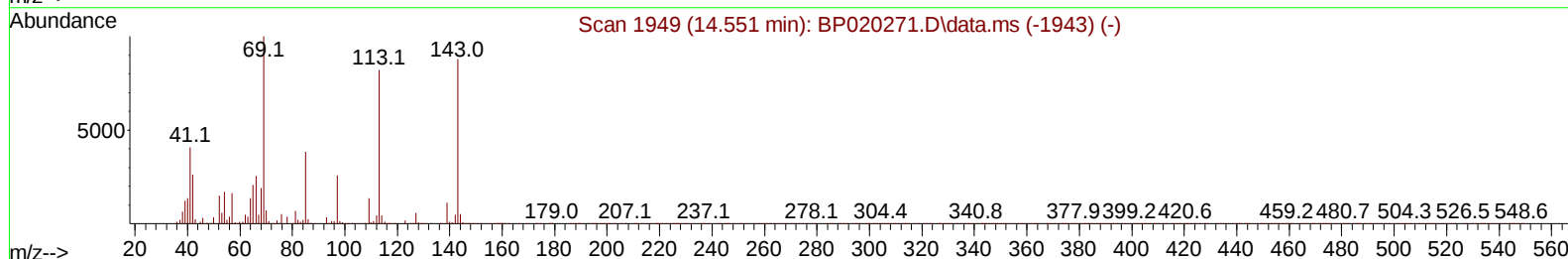
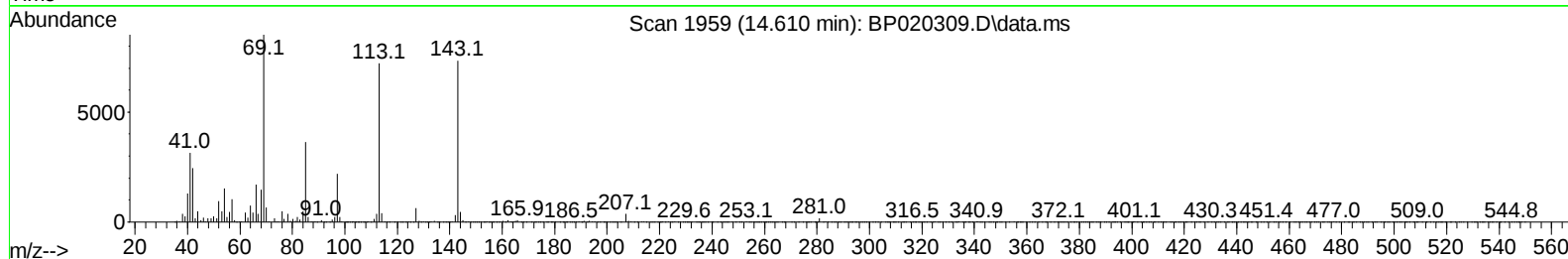
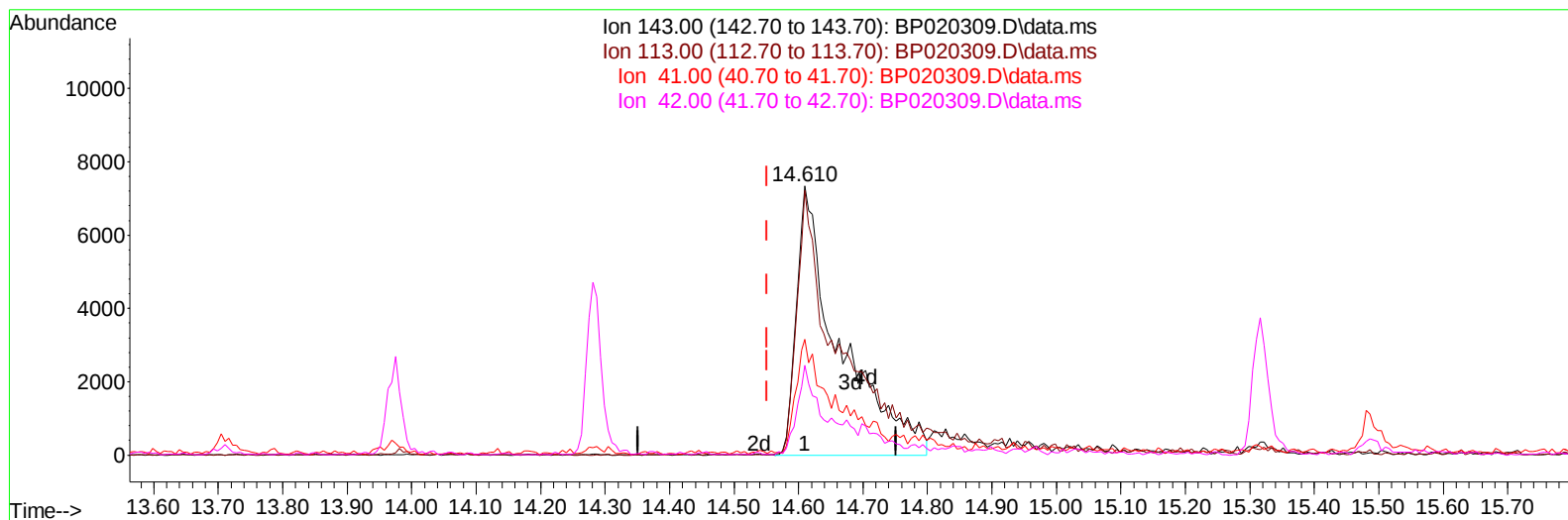
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 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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TIC: BP020309.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.610min (+ 0.059) 13.58 ng/ul m

response 34184

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	98.47
41.00	50.30	43.00
42.00	32.50	33.45

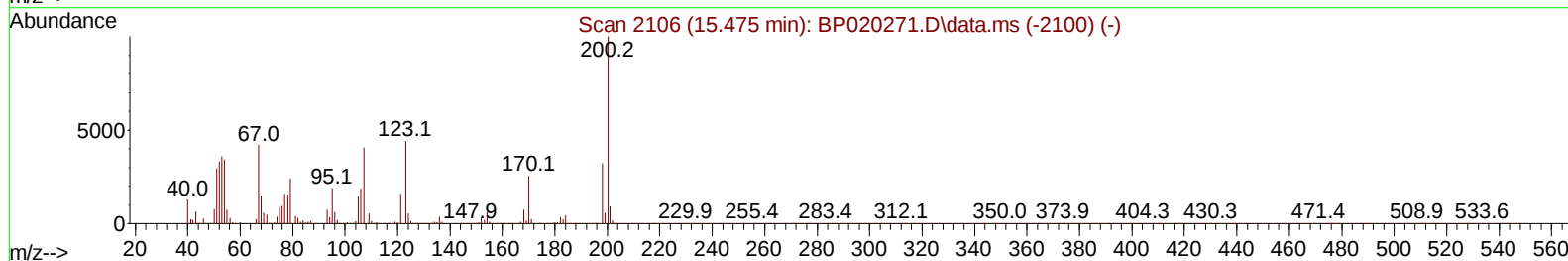
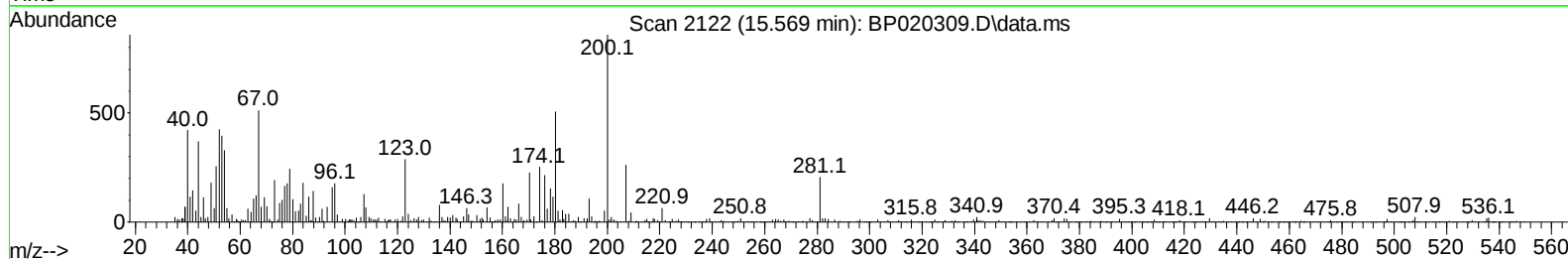
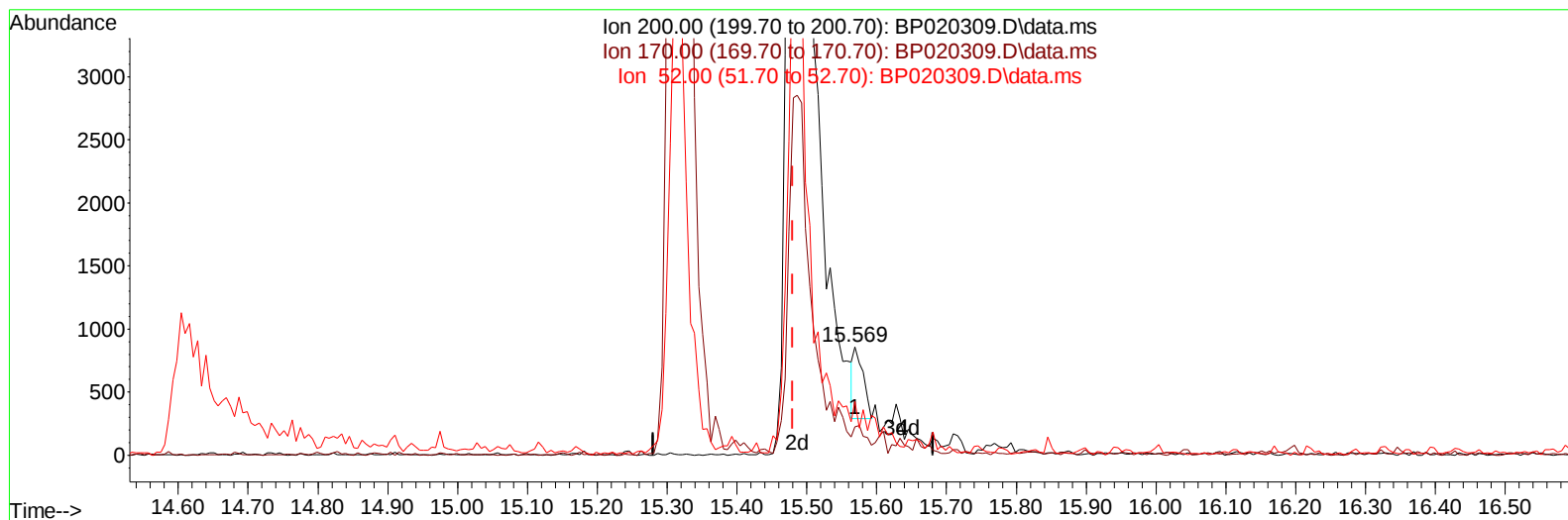
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Instrument :
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TIC: BP020309.D\data.ms

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

15.569min (+ 0.088) 0.17 ng/ul

response 547

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	26.43
52.00	48.40	49.48
0.00	0.00	0.00

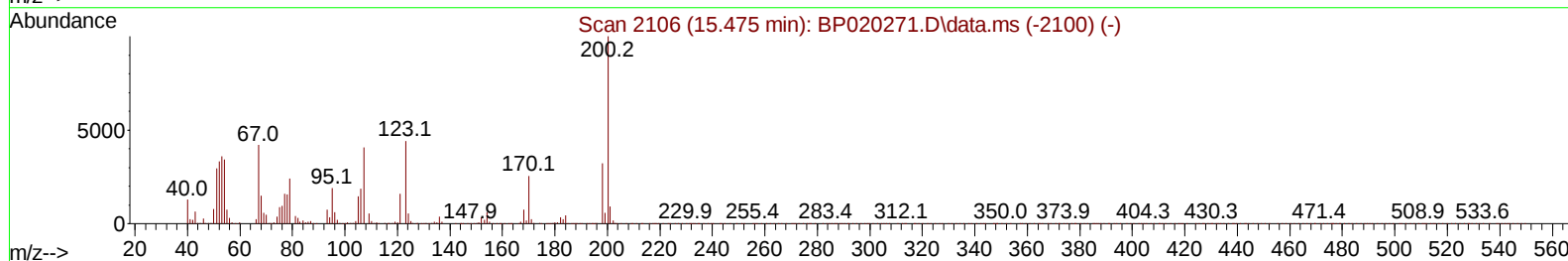
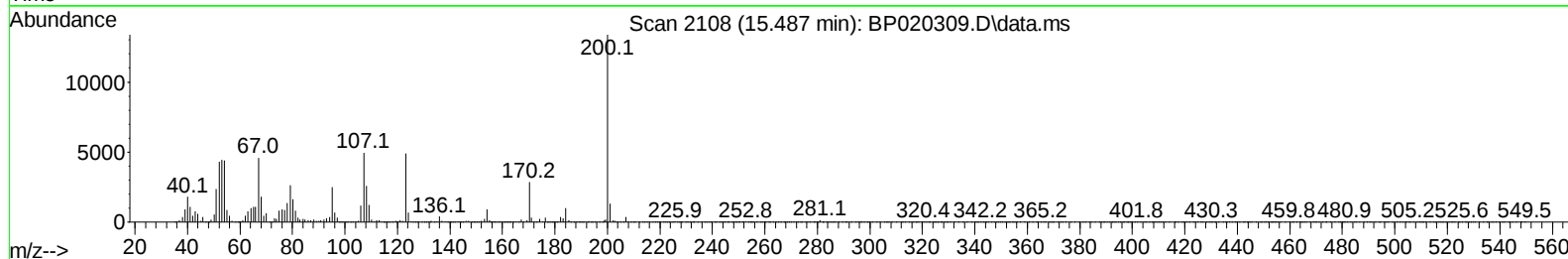
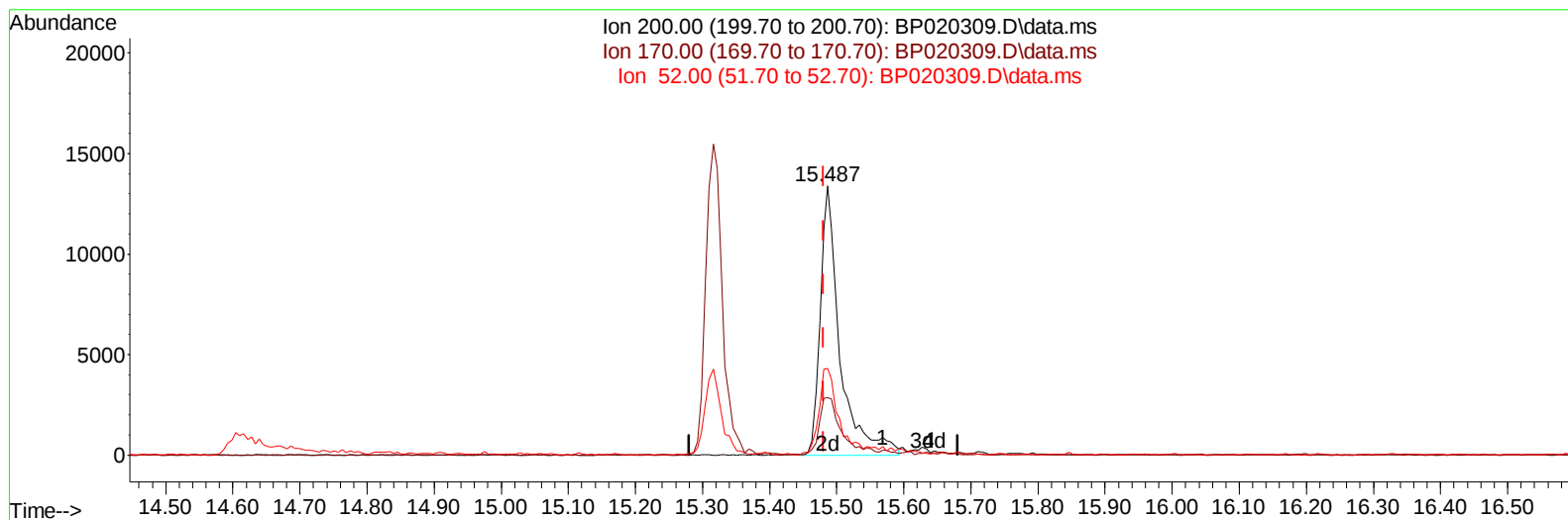
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Instrument :
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 Supervised By :mohammad ahmed 05/14/2024



TIC: BP020309.D\data.ms

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

15.487min (+ 0.006) 8.37 ng/ul m

response 27308

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	21.32
52.00	48.40	32.30#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

Quant Time: May 11 05:24:29 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	75923	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136	312104	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.287	164	224301	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.134	188	514028	20.000	ng/ul	0.00
79) Chrysene-d12	21.627	240	532538	20.000	ng/ul	-0.01
88) Perylene-d12	24.986	264	592935	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	5523	3.072	ng/uL	0.00
4) Pyridine-d5	3.628	84	67124	12.850	ng/ul	0.01
7) Phenol-d5	6.811	99	84372	12.940	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	52771	13.323	ng/ul	0.00
11) 2-Chlorophenol-d4	7.158	132	69659	14.945	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	72366	13.728	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	34850	14.912	ng/ul	0.00
24) 2-Nitrophenol-d4	9.493	143	38936	14.548	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	68638	14.054	ng/ul	0.02
31) 4-Chloroaniline-d4	10.563	131	98395m	14.395	ng/ul	0.01
46) Dimethylphthalate-d6	13.710	166	270263	16.500	ng/ul	0.00
49) Acenaphthylene-d8	13.975	160	278913	15.414	ng/ul	0.00
54) 4-Nitrophenol-d4	14.610	143	34184m	13.579	ng/ul	0.06
60) Fluorene-d10	15.316	176	224595	16.439	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.487	200	27308m	8.372	ng/ul	0.00
73) Anthracene-d10	17.239	188	387652	17.433	ng/ul	0.00
81) Pyrene-d10	19.645	212	491279	15.782	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.763	264	501324	17.487	ng/ul	-0.01

Target Compounds Qvalue

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

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