

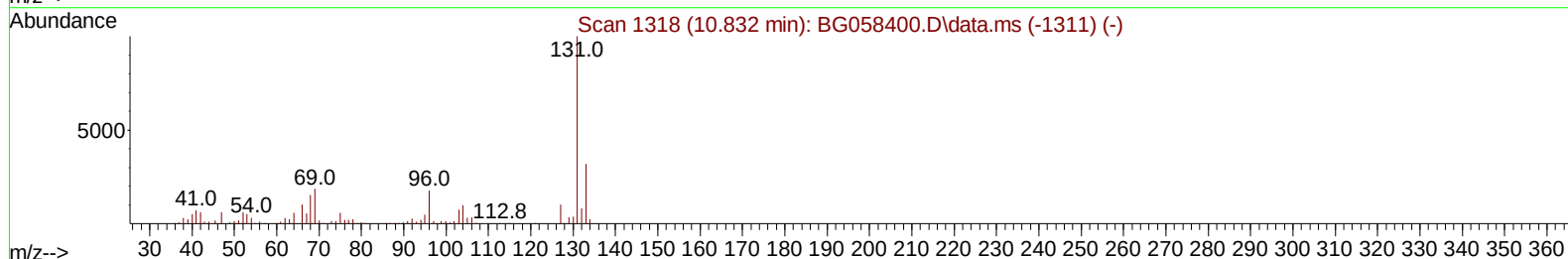
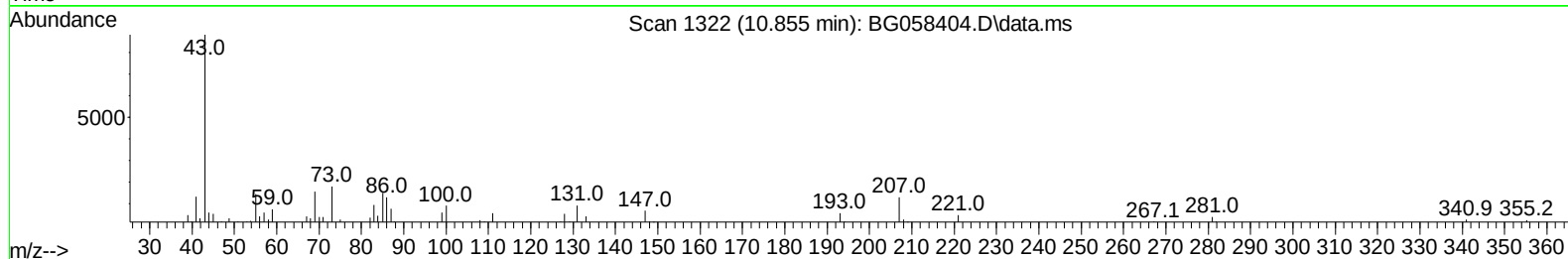
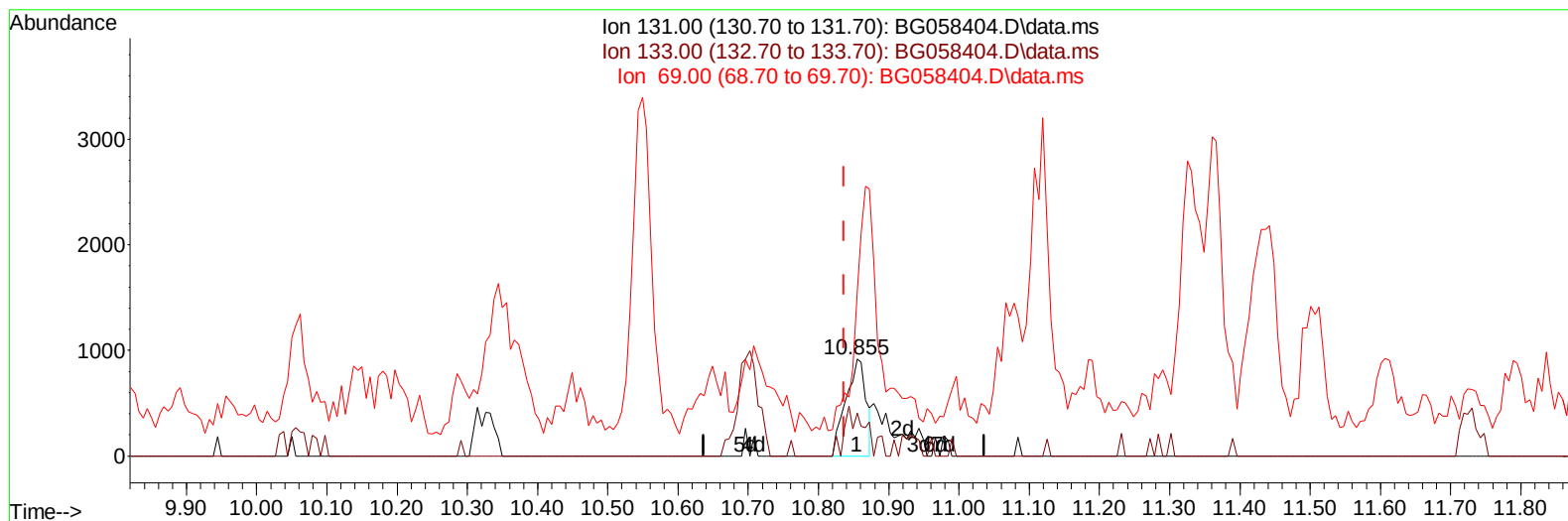
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
Data File : BG058404.D
Acq On : 22 Jul 2023 16:46
Operator : CG/JU
Sample : 03536-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW57

Manual IntegrationsAPPROVED

Quant Time: Jul 23 01:31:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 18 02:19:39 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023



TIC: BG058404.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.855min (+ 0.018) 0.38 ng/ul

response 1839

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	44.07#
69.00	18.60	169.21#
0.00	0.00	0.00

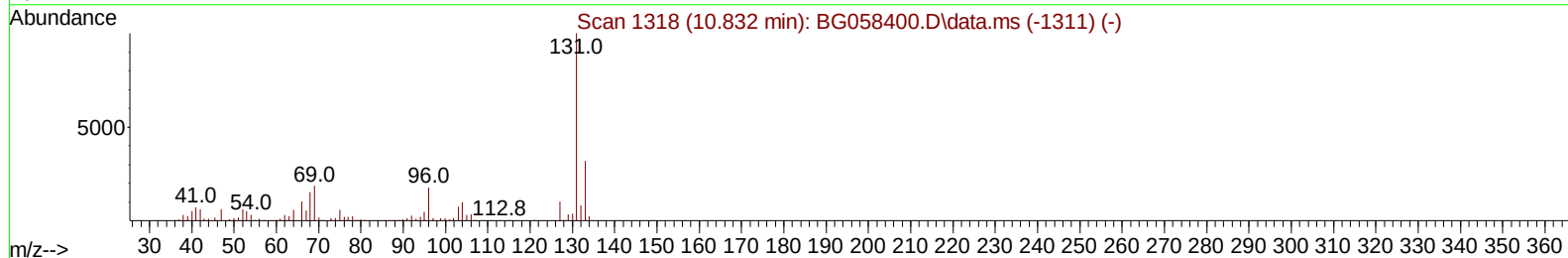
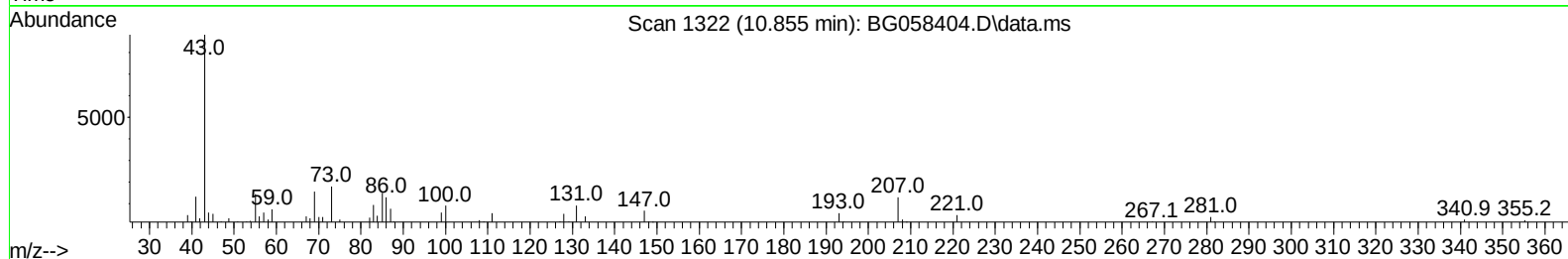
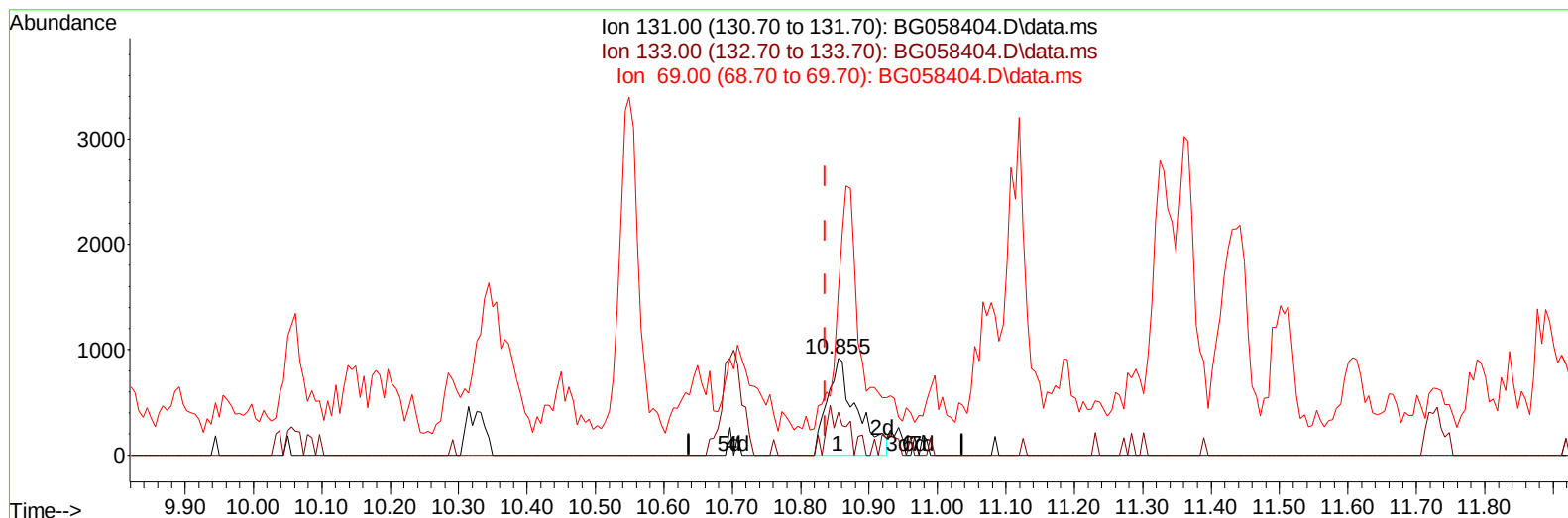
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TIC: BG058404.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.855min (+ 0.018) 0.57 ng/ul m

response 2750

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	44.07#
69.00	18.60	169.21#
0.00	0.00	0.00

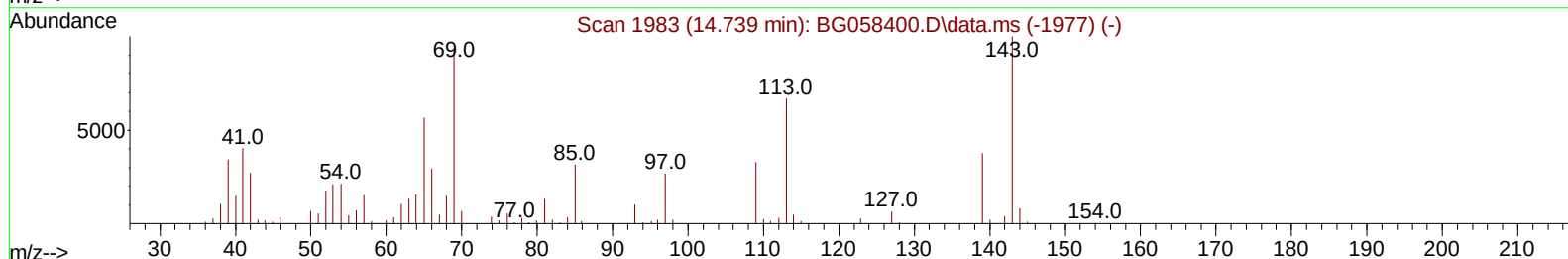
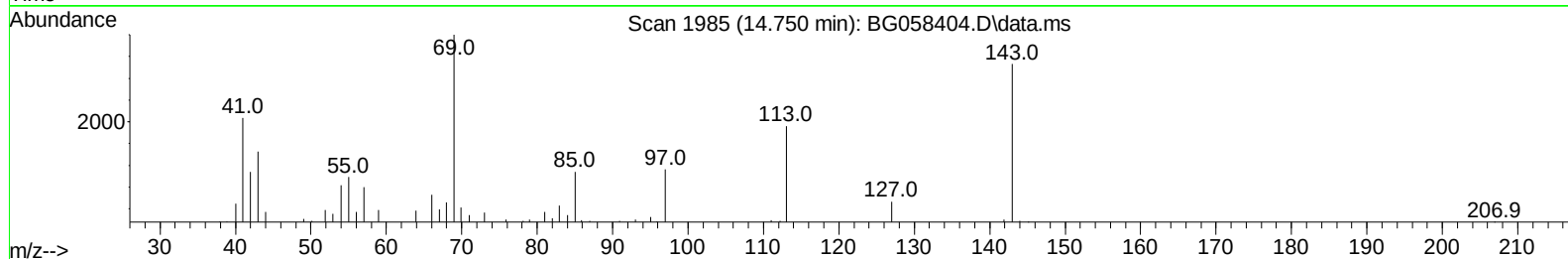
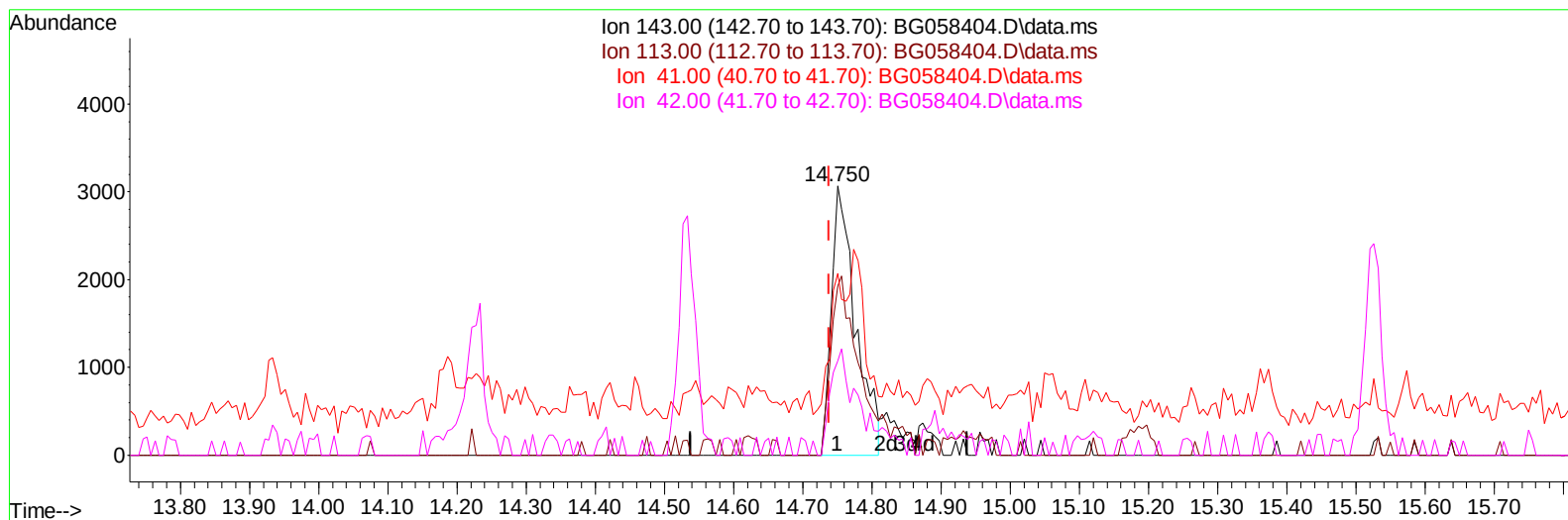
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
Data File : BG058404.D
Acq On : 22 Jul 2023 16:46
Operator : CG/JU
Sample : 03536-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG058404.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.750min (+ 0.012) 4.65 ng/u1

response 7438

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	62.81
41.00	46.40	67.60#
42.00	30.60	35.04

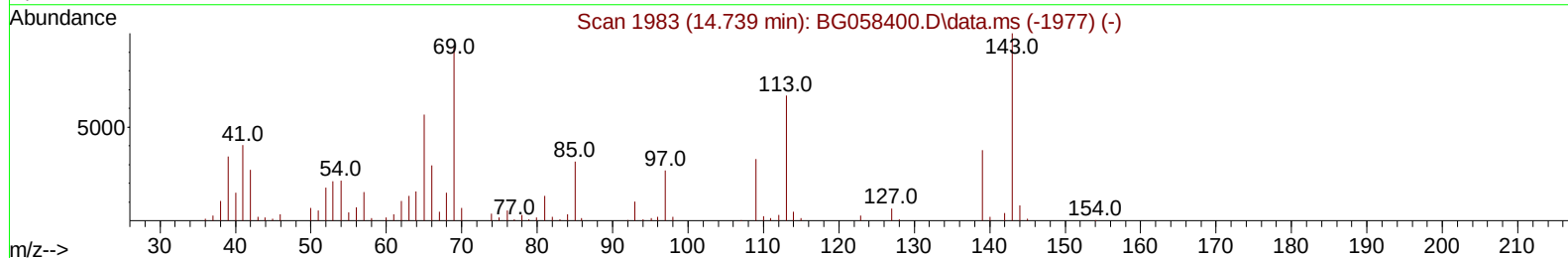
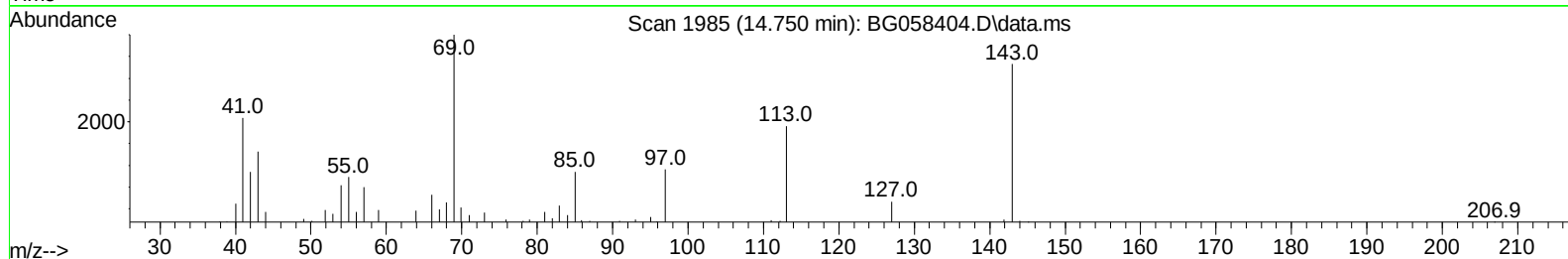
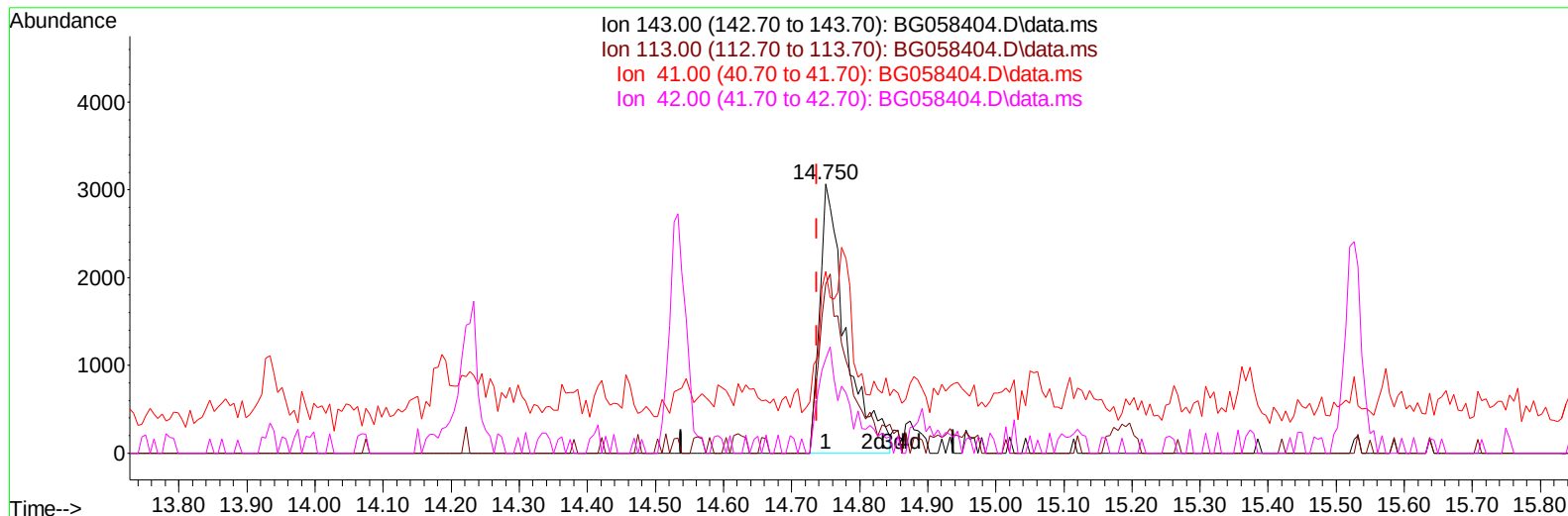
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Data File : BG058404.D
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BG058404.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.750min (+ 0.012) 5.12 ng/ul m

response 8191

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	62.81
41.00	46.40	67.60#
42.00	30.60	35.04

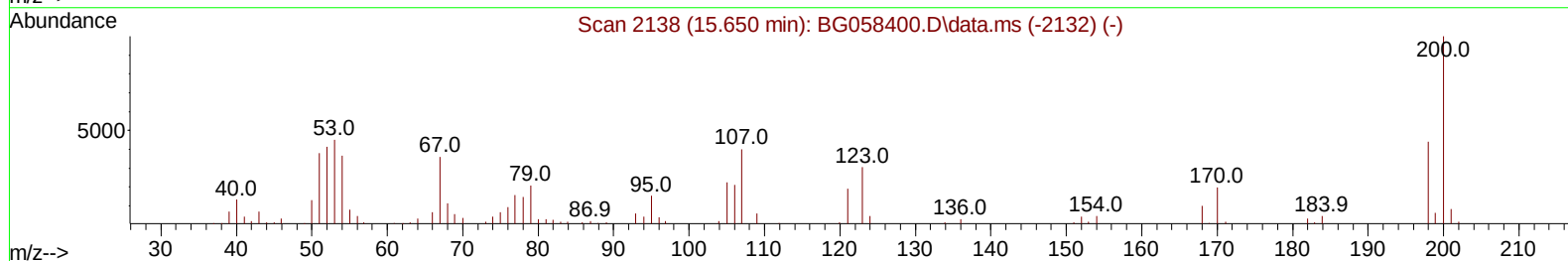
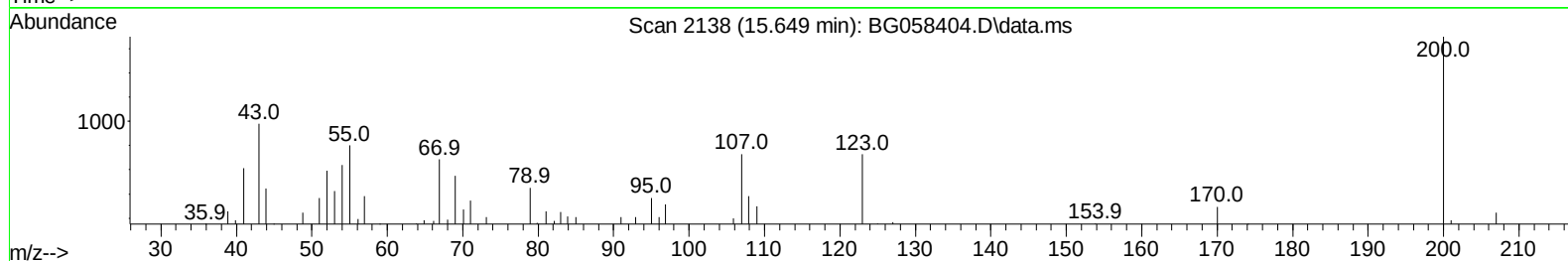
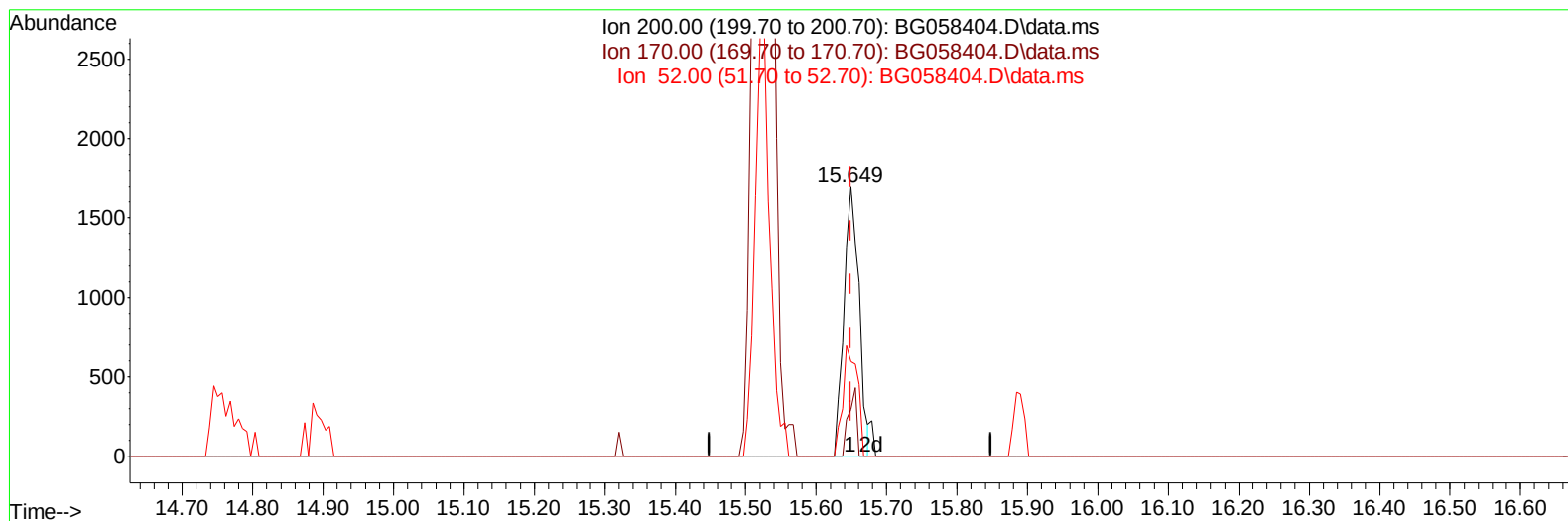
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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TIC: BG058404.D\data.ms

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

15.649min (+ 0.001) 1.67 ng/uI

response 2476

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	17.37
52.00	45.20	34.98#
0.00	0.00	0.00

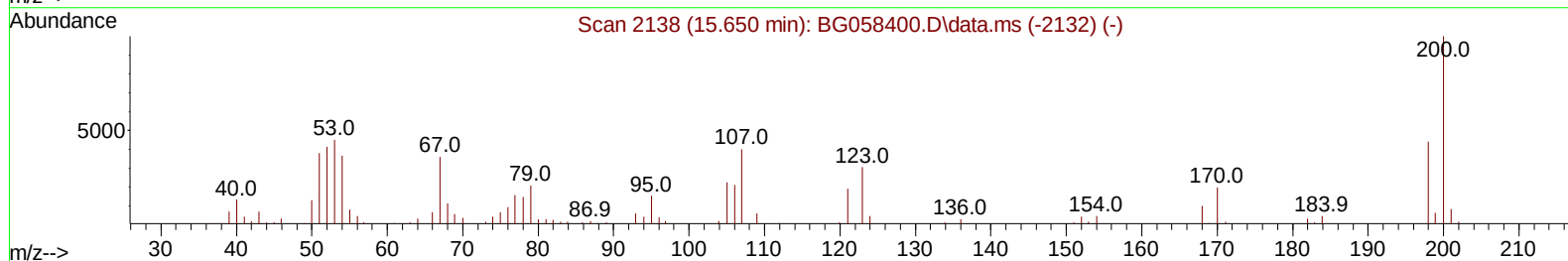
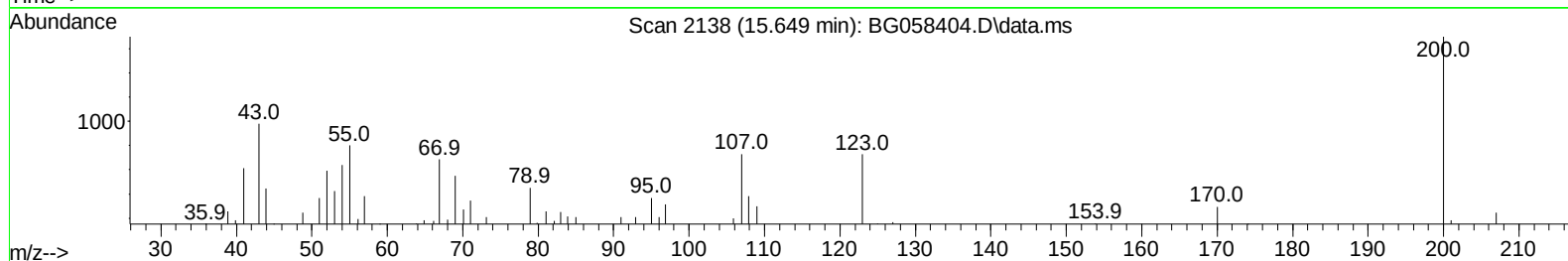
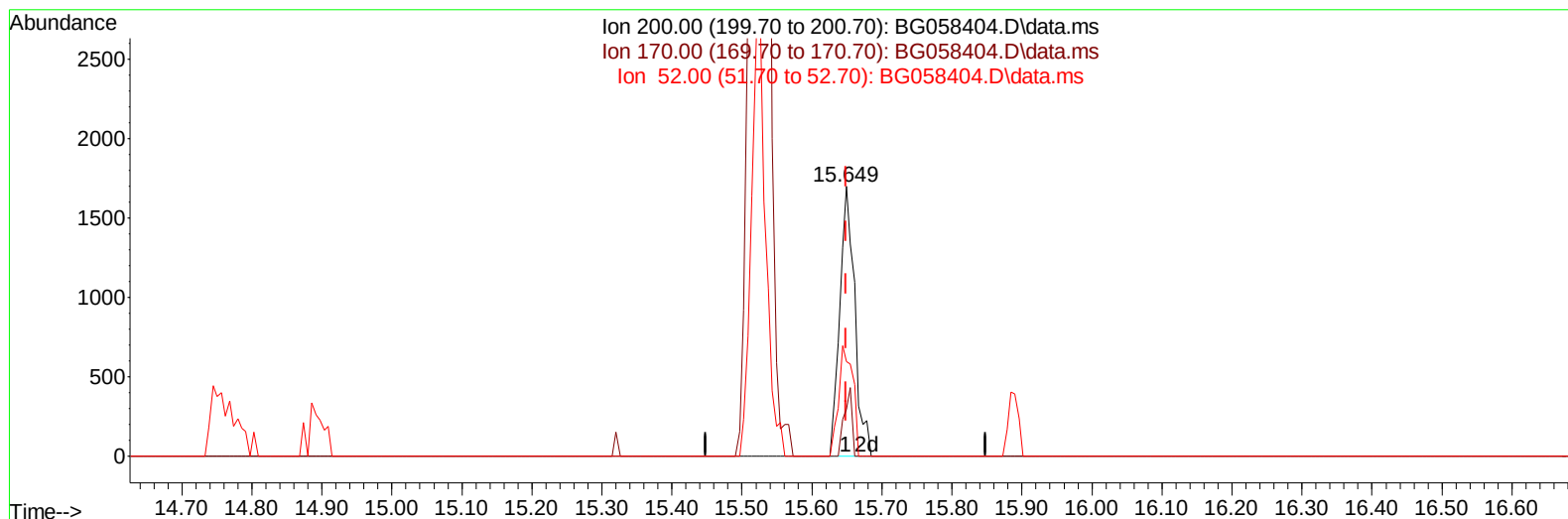
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 Operator : CG/JU
 Sample : 03536-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBW57

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 07/24/2023



TIC: BG058404.D\data.ms

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

15.649min (+ 0.001) 1.72 ng/ul m

response 2554

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	17.37
52.00	45.20	34.98#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.894	152	48652	20.000	ng/ul	0.00
20) Naphthalene-d8	10.696	136	210937	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.533	164	137310	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.277	188	291837	20.000	ng/ul	0.00
79) Chrysene-d12	21.531	240	234645	20.000	ng/ul	0.00
88) Perylene-d12	24.668	264	283181	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	3415	2.584	ng/uL	0.00
4) Pyridine-d5	3.746	84	43504	11.088	ng/ul	0.00
7) Phenol-d5	7.065	99	51256	11.106	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.224	67	44032	15.264	ng/ul	0.00
11) 2-Chlorophenol-d4	7.429	132	37990	11.759	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	4177	1.187	ng/ul	0.00
21) Nitrobenzene-d5	9.057	128	26185	16.561	ng/ul	0.00
24) 2-Nitrophenol-d4	9.780	143	26299	15.236	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.326	165	29804	9.007	ng/ul	0.00
31) 4-Chloroaniline-d4	10.855	131	2750m	0.573	ng/ul	0.02
46) Dimethylphthalate-d6	13.934	166	173281	16.365	ng/ul	0.00
49) Acenaphthylene-d8	14.227	160	192372	17.337	ng/ul	0.00
54) 4-Nitrophenol-d4	14.750	143	8191m	5.122	ng/ul	0.01
60) Fluorene-d10	15.526	176	156575	17.861	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.649	200	2554m	1.718	ng/ul	0.00
73) Anthracene-d10	17.377	188	214579	17.017	ng/ul	0.00
81) Pyrene-d10	19.668	212	216141	15.596	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.451	264	136017	9.938	ng/ul	0.00

Target Compounds Qvalue

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

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