

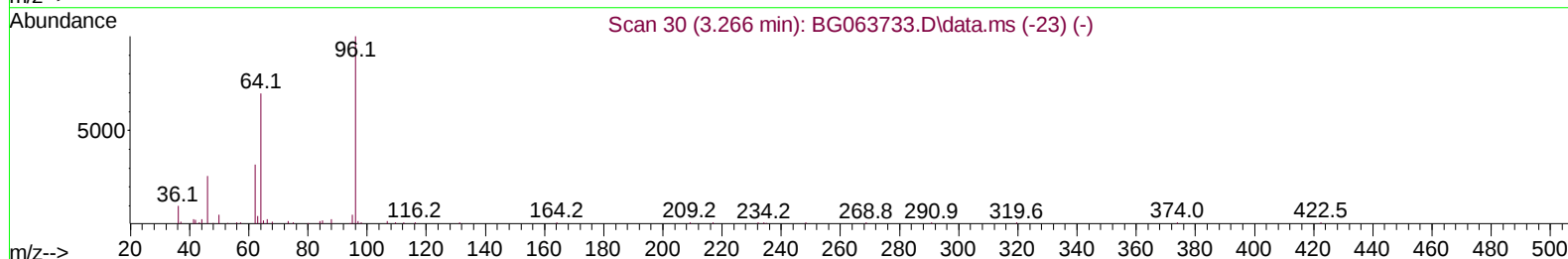
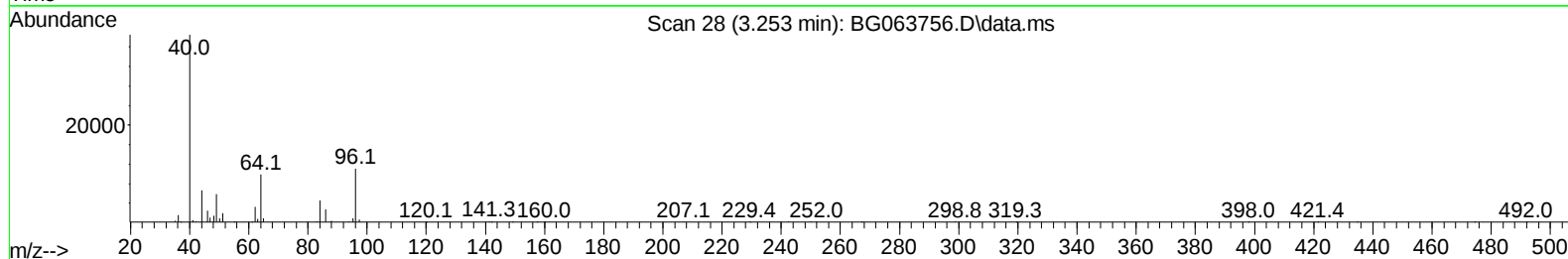
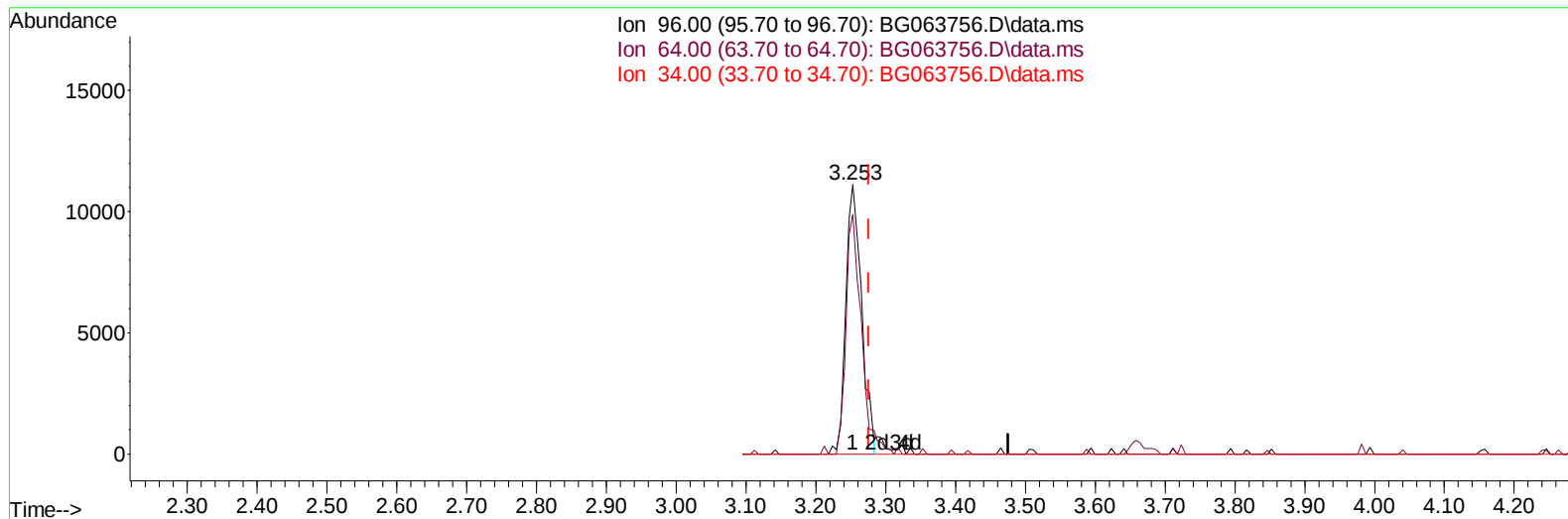
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063756.D
Acq On : 19 Dec 2024 17:44
Operator : RC/JU
Sample : PB165762BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK762

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 19 21:27:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration



TIC: BG063756.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.253min (-0.023) 5.49 ng/uL

response 17310

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	89.04
34.00	0.00	0.00
0.00	0.00	0.00

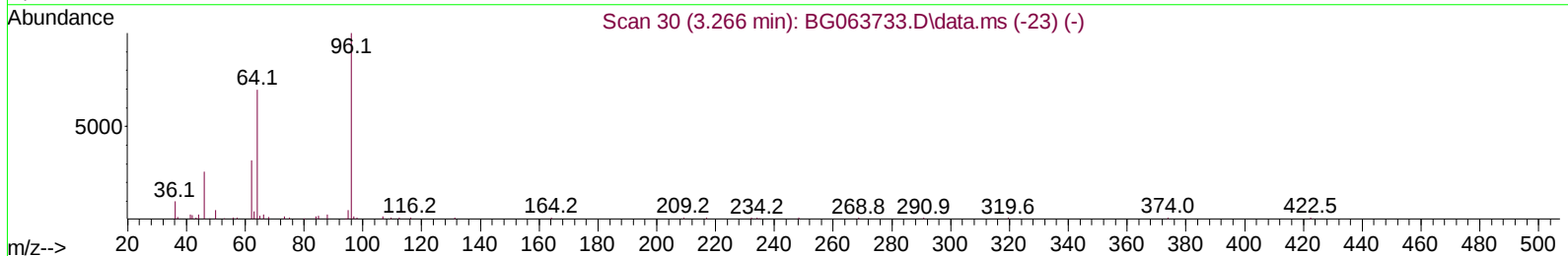
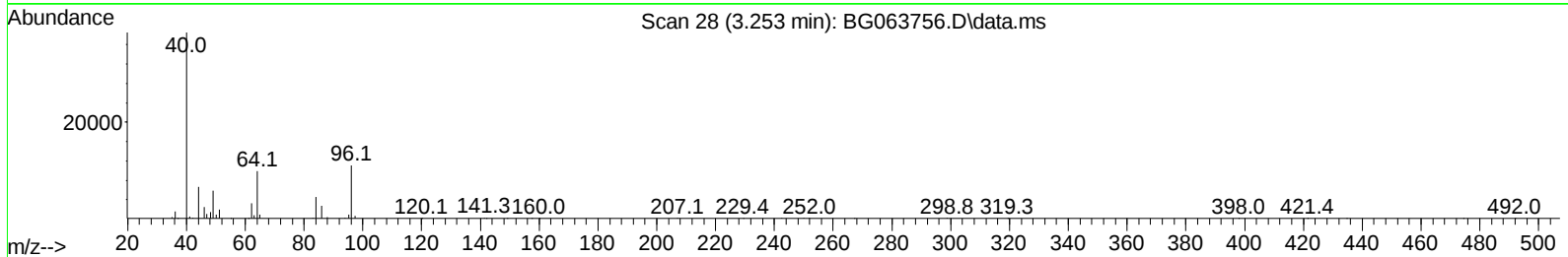
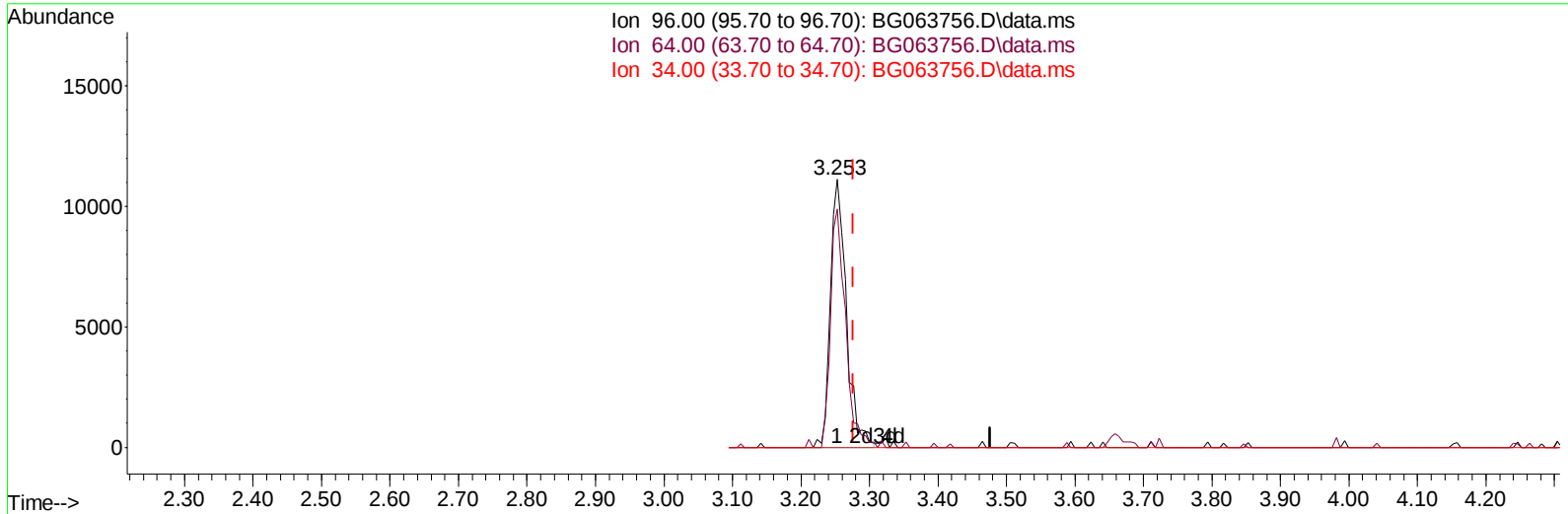
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TIC: BG063756.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.253min (-0.023) 5.69 ng/uL m

response 17940

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	89.04
34.00	0.00	0.00
0.00	0.00	0.00

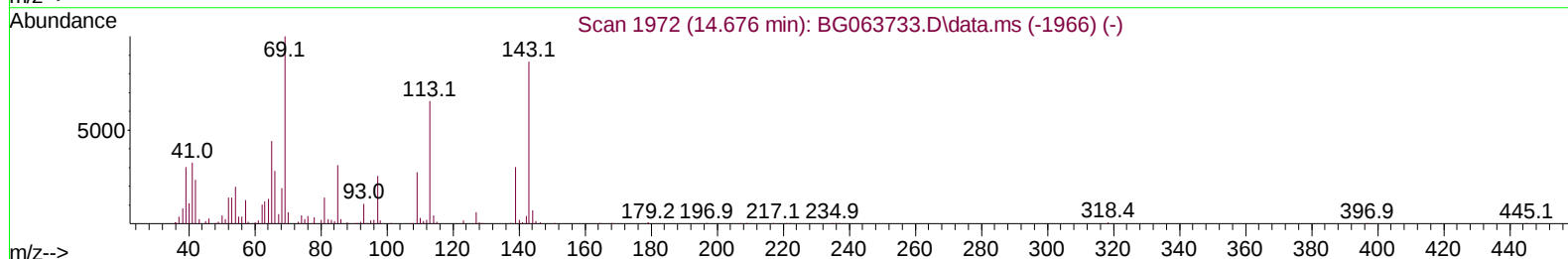
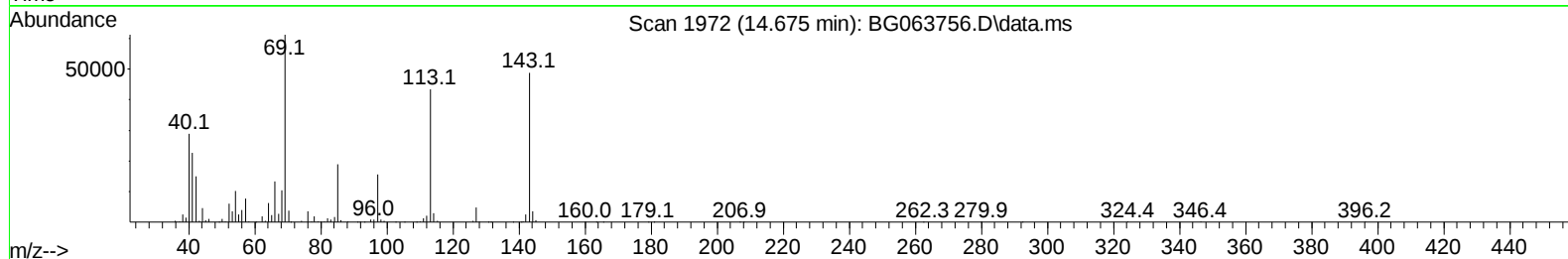
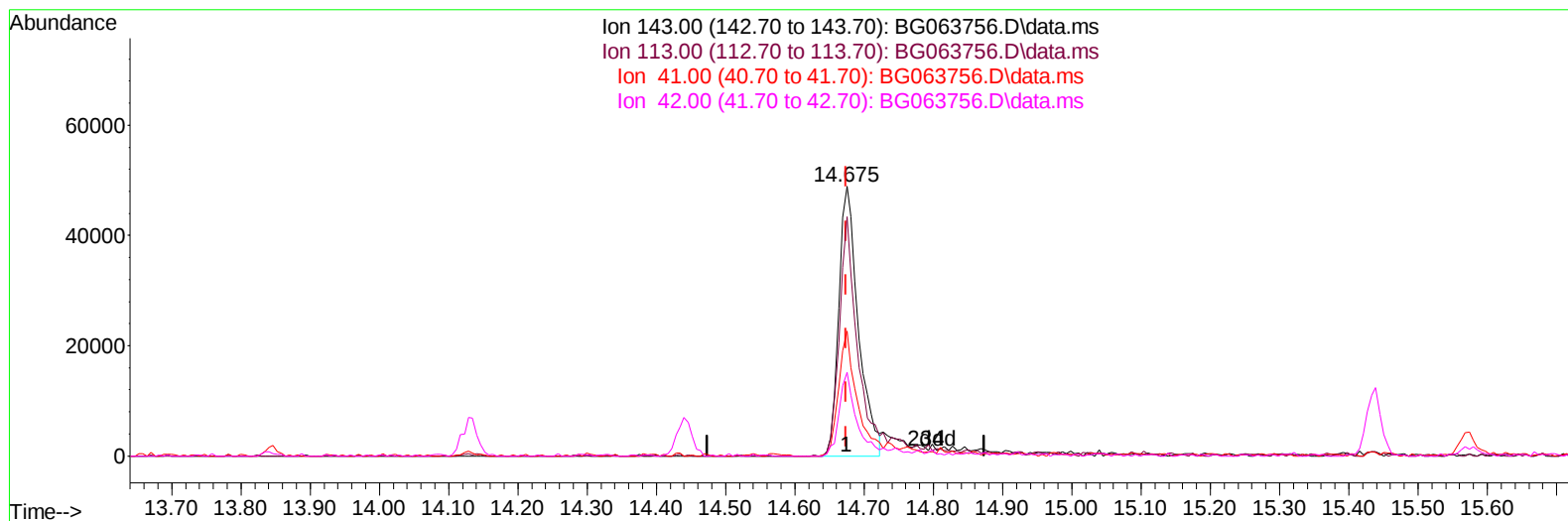
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Data File : BG063756.D
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TIC: BG063756.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.001) 28.11 ng/u1

response 95978

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	88.85
41.00	48.20	46.30
42.00	26.60	31.00

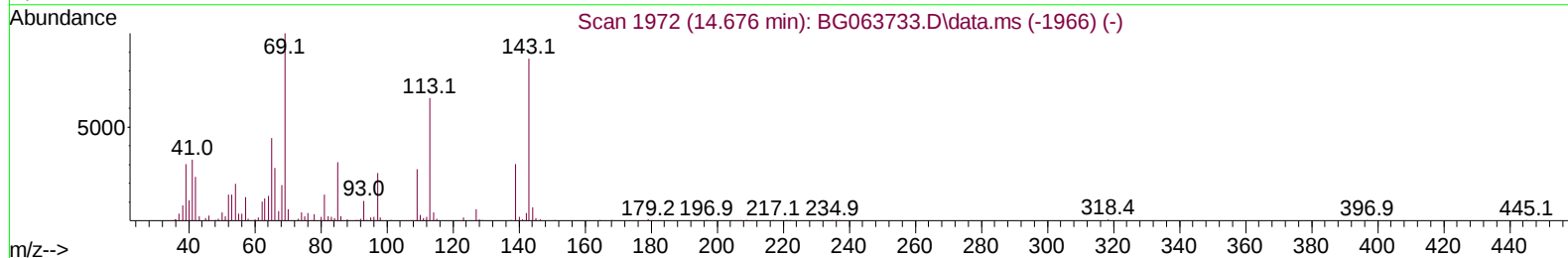
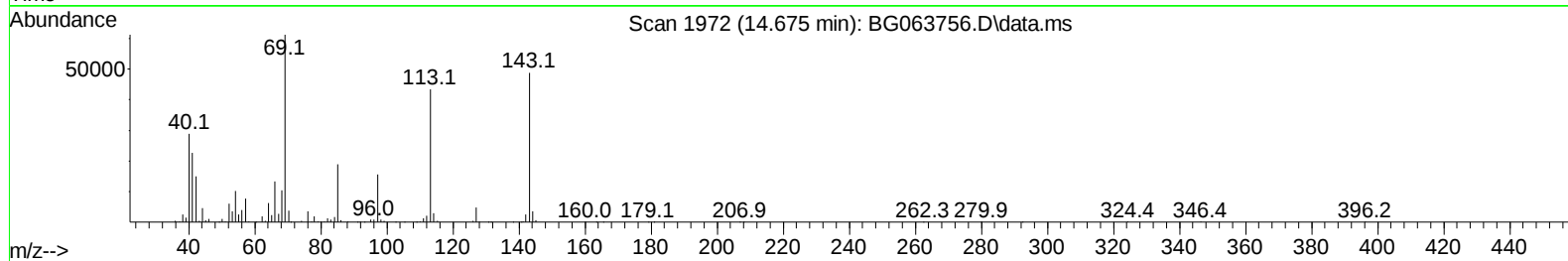
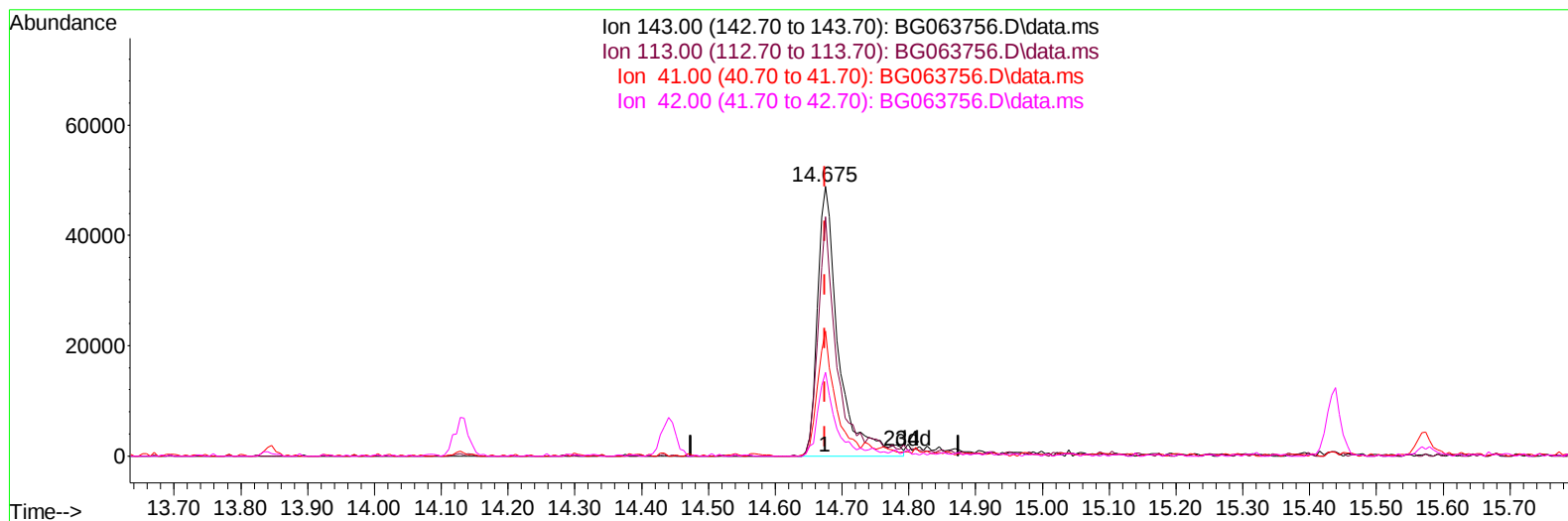
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063756.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.001) 31.17 ng/ul m

response 106431

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	88.85
41.00	48.20	46.30
42.00	26.60	31.00

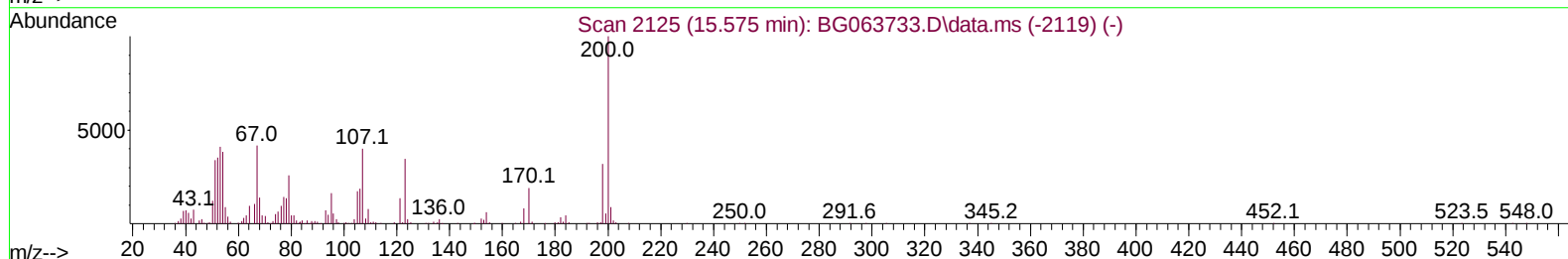
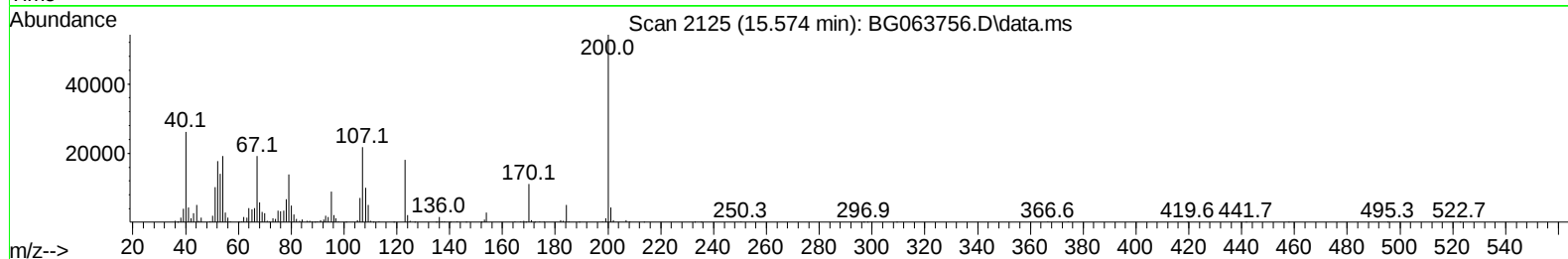
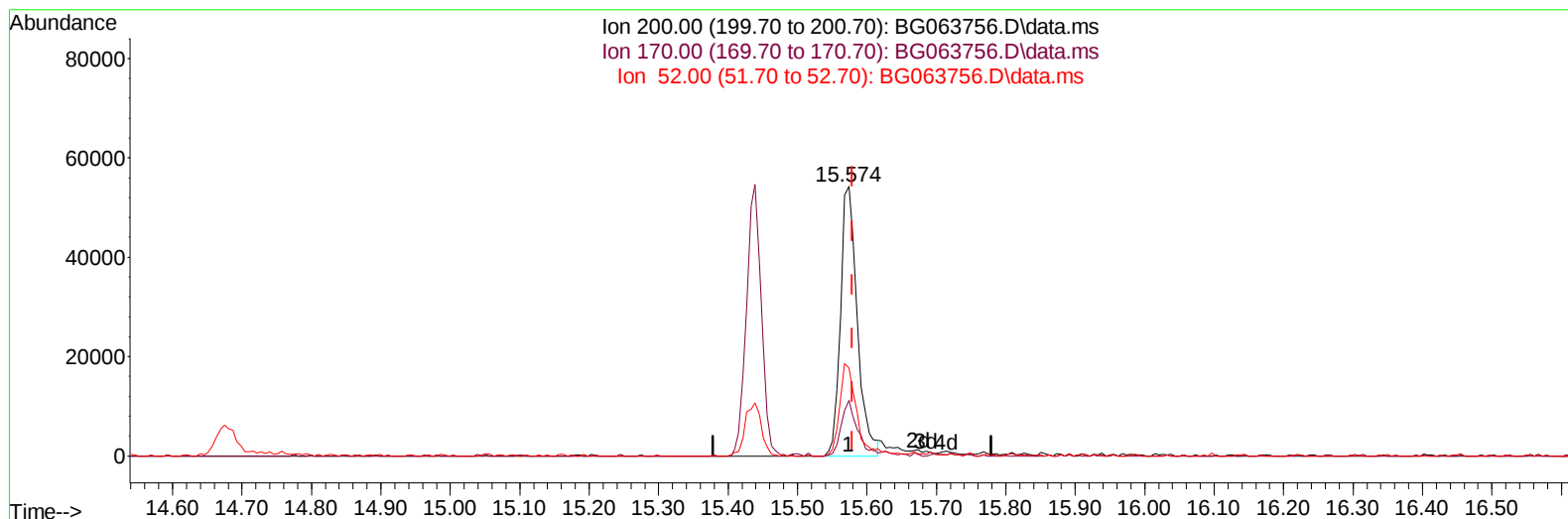
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Sample : PB165762BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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TIC: BG063756.D\data.ms

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

15.574min (-0.005) 17.83 ng/ul

response 90921

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	20.54
52.00	43.10	32.78#
0.00	0.00	0.00

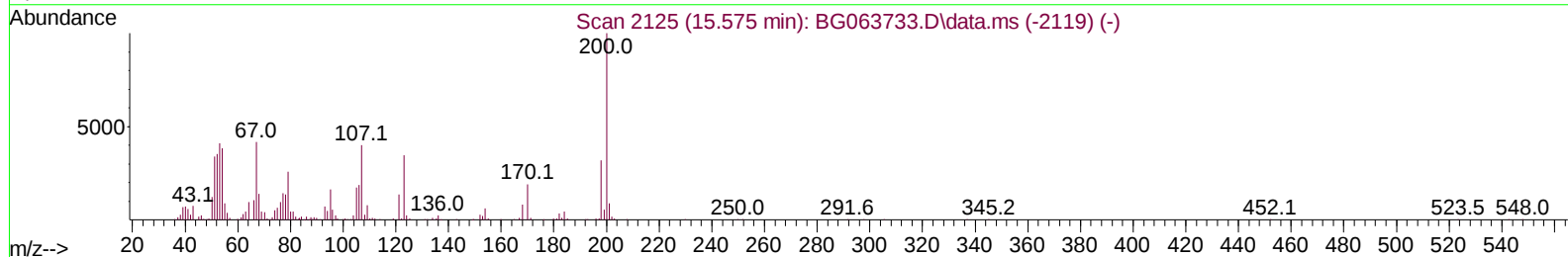
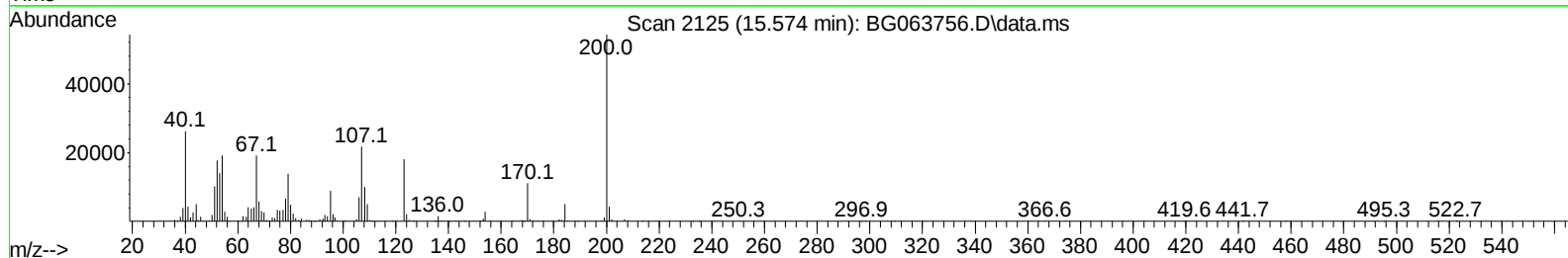
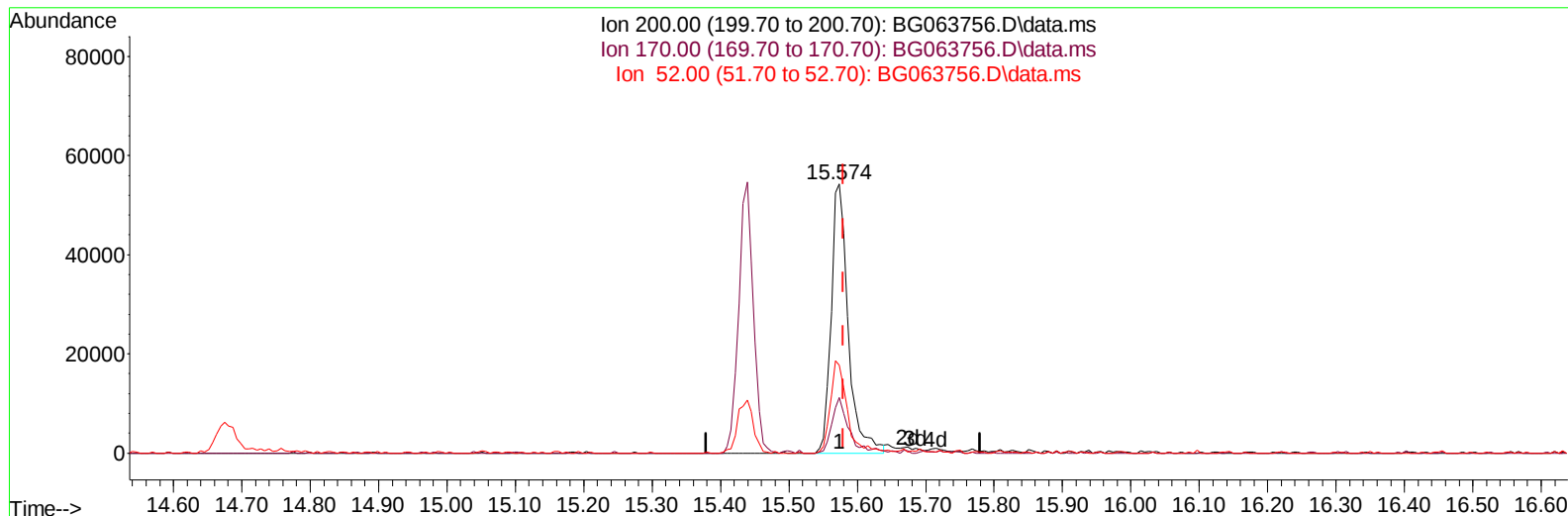
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063756.D
Acq On : 19 Dec 2024 17:44
Operator : RC/JU
Sample : PB165762BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 19 21:27:43 2024
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Supervised By :mohammad ahmed 12/21/2024



TIC: BG063756.D\data.ms

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

15.574min (-0.005) 18.39 ng/ul m

response 93744

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	20.54
52.00	43.10	32.78#
0.00	0.00	0.00

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 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	123523	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.586	136	478431	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.440	164	354125	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.190	188	982033	20.000	ng/ul	-0.02
79) Chrysene-d12	21.438	240	1049657	20.000	ng/ul	-0.02
88) Perylene-d12	24.452	264	1105260	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	17940m	5.692	ng/uL	-0.02
4) Pyridine-d5	3.658	84	290021	29.167	ng/ul	-0.03
7) Phenol-d5	6.978	99	318527	27.999	ng/ul	-0.02
9) Bis-(2-Chloroethyl)eth...	7.125	67	198306	25.239	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.331	132	204397	27.752	ng/ul	-0.02
15) 4-Methylphenol-d8	8.512	113	238273	26.977	ng/ul	-0.02
21) Nitrobenzene-d5	8.952	128	101819	29.806	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.669	143	119793	31.284	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.221	165	219992	29.674	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.727	131	278422	29.577	ng/ul	-0.02
46) Dimethylphthalate-d6	13.847	166	713896	29.626	ng/ul	-0.01
49) Acenaphthylene-d8	14.129	160	817824	29.773	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.675	143	106431m	31.173	ng/ul	0.00
60) Fluorene-d10	15.439	176	703572	33.024	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.574	200	93744m	18.386	ng/ul	0.00
73) Anthracene-d10	17.290	188	1341761	31.779	ng/ul	-0.02
81) Pyrene-d10	19.593	212	1645032	30.117	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.252	264	1577779	30.398	ng/ul	-0.02

Target Compounds Qvalue

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

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