

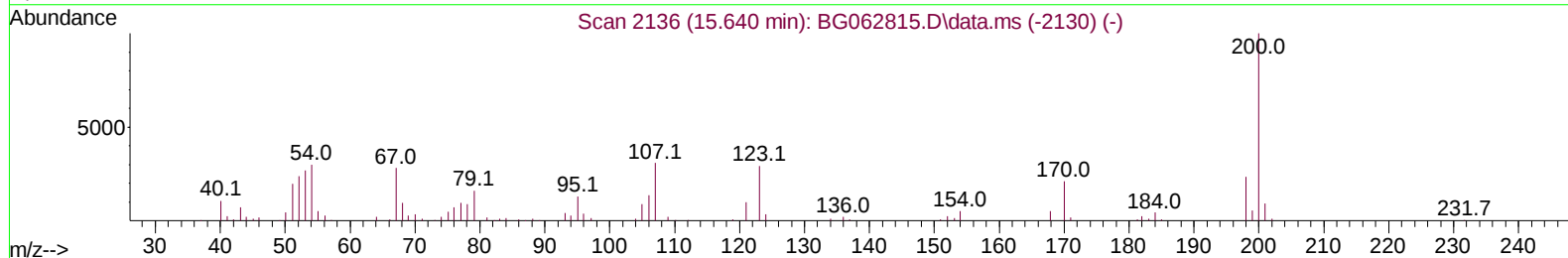
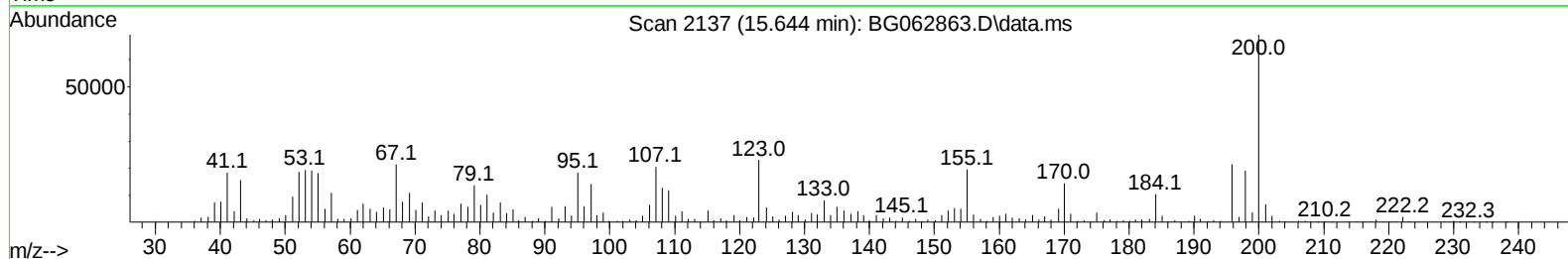
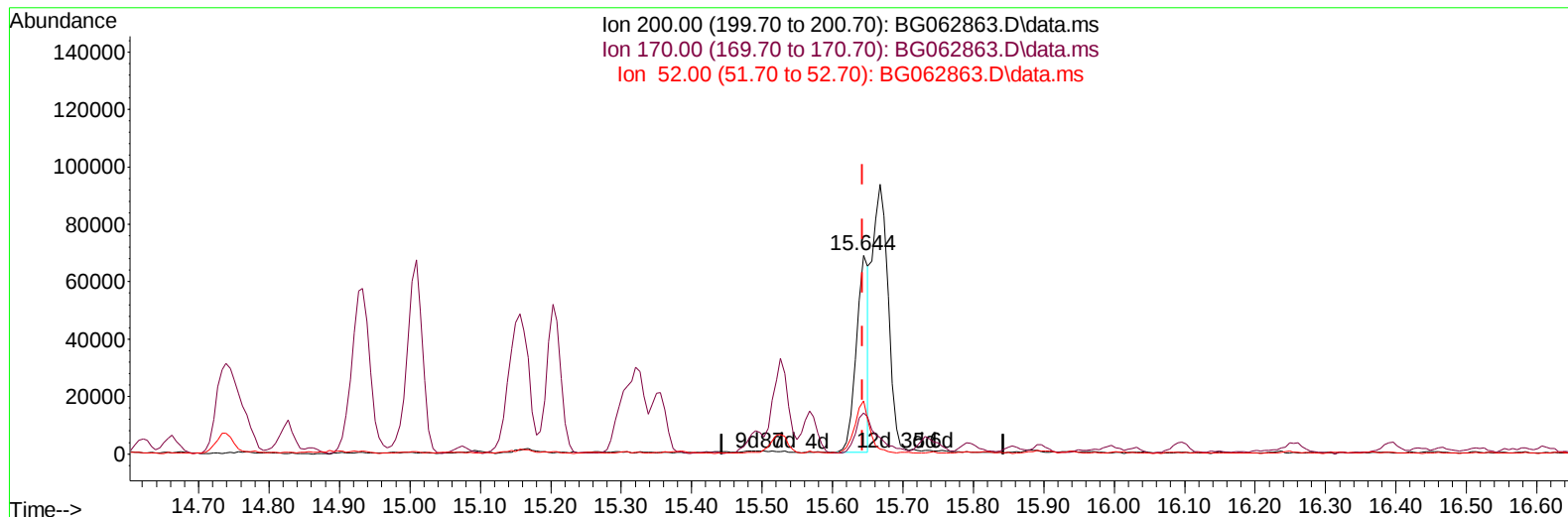
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062863.D
Acq On : 16 Sep 2024 2:41
Operator : JU/RC
Sample : P3899-06
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC00

Manual IntegrationsAPPROVED

Quant Time: Sep 16 03:54:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BG062863.D\data.ms

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

15.644min (+ 0.001) 41.85 ng/ul

response 83504

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.90	20.79
52.00	39.70	26.82#
0.00	0.00	0.00

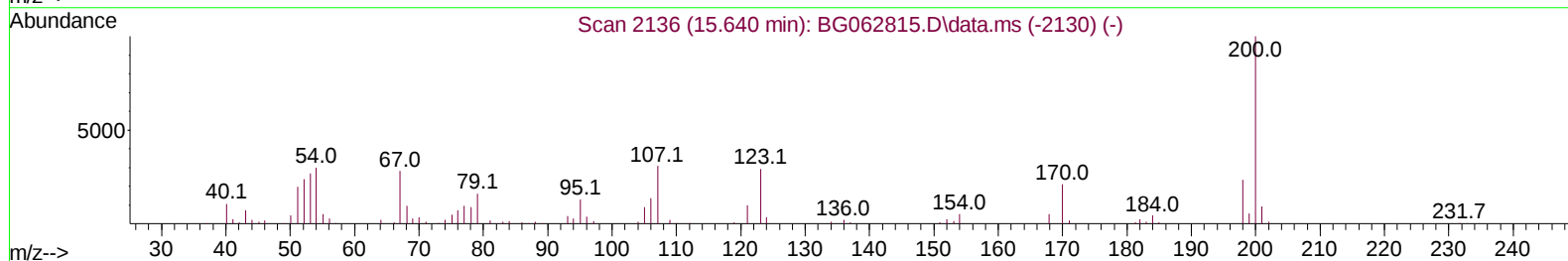
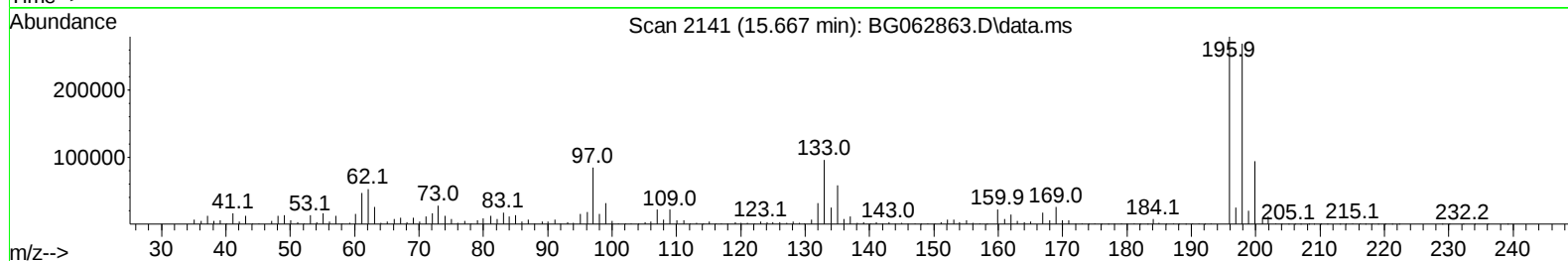
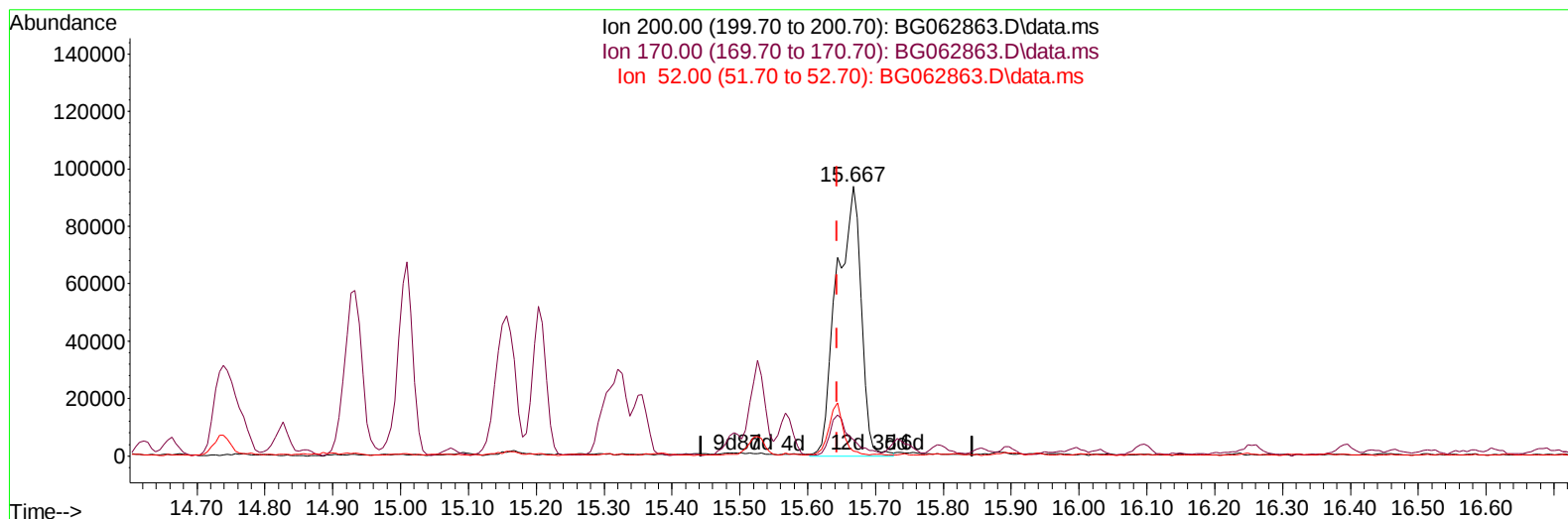
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.667min (+ 0.024) 117.51 ng/ul m

response 234470

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.90	5.93#
52.00	39.70	1.71#
0.00	0.00	0.00

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 Sample : P3899-06
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC00

Manual IntegrationsAPPROVED

Quant Time: Sep 16 03:59:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	42352	20.000	ng/ul	0.00
20) Naphthalene-d8	10.697	136	166397	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.533	164	140216	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.283	188	346886	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.519	240	390660	20.000	ng/ul	# 0.00
88) Perylene-d12	24.586	264	461355	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	5889	6.286	ng/uL	0.00
4) Pyridine-d5	3.769	84	83808	28.101	ng/ul	0.00
7) Phenol-d5	7.077	99	128507	34.603	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.230	67	69379	31.160	ng/ul	0.00
11) 2-Chlorophenol-d4	7.442	132	99088	36.630	ng/ul	0.00
15) 4-Methylphenol-d8	8.617	113	116541	37.657	ng/ul	0.00
21) Nitrobenzene-d5	9.057	128	55590	46.743	ng/ul	0.00
24) 2-Nitrophenol-d4	9.774	143	62297	47.897	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.321	165	129933	45.872	ng/ul	0.00
31) 4-Chloroaniline-d4	10.832	131	104265	26.780	ng/ul	0.00
46) Dimethylphthalate-d6	13.940	166	422937	39.170	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	474615	39.578	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143	68582	37.389	ng/ul	0.00
60) Fluorene-d10	15.526	176	392104	40.299	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.667	200	234470m	117.508	ng/ul	0.02
73) Anthracene-d10	17.383	188	664123	40.567	ng/ul	0.00
81) Pyrene-d10	19.668	212	863361	39.273	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.381	264	994939	40.842	ng/ul	0.00
Target Compounds						
					Qvalue	
23) Isophorone	9.621	82	46439	7.060	ng/ul#	86
30) Naphthalene	10.744	128	55308	6.199	ng/ul	98
36) 2-Methylnaphthalene	12.353	142	152643	23.181	ng/ul	96
37) 1-Methylnaphthalene	12.571	142	89492	13.268	ng/ul#	98
42) 2,4,5-Trichlorophenol	13.041	196	16391	5.229	ng/ul	90
43) 1,1'-Biphenyl	13.364	154	17483	1.773	ng/ul#	88
58) 2,3,4,6-Tetrachlorophenol	15.162	232	353788	111.362	ng/ul#	96
61) Fluorene	15.579	166	20600	1.968	ng/ul#	86
71) Pentachlorophenol	16.972	266	4312840	1582.102	ng/ul	89
72) Phenanthrene	17.324	178	104731	5.806	ng/ul	96

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

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