

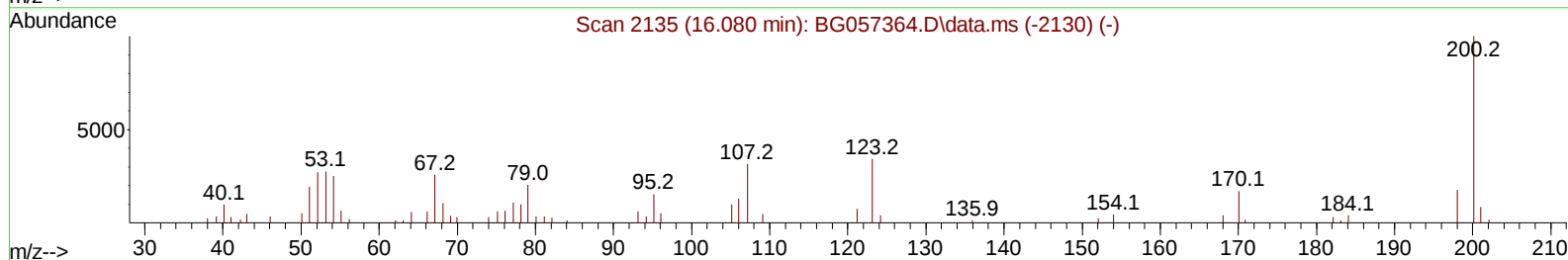
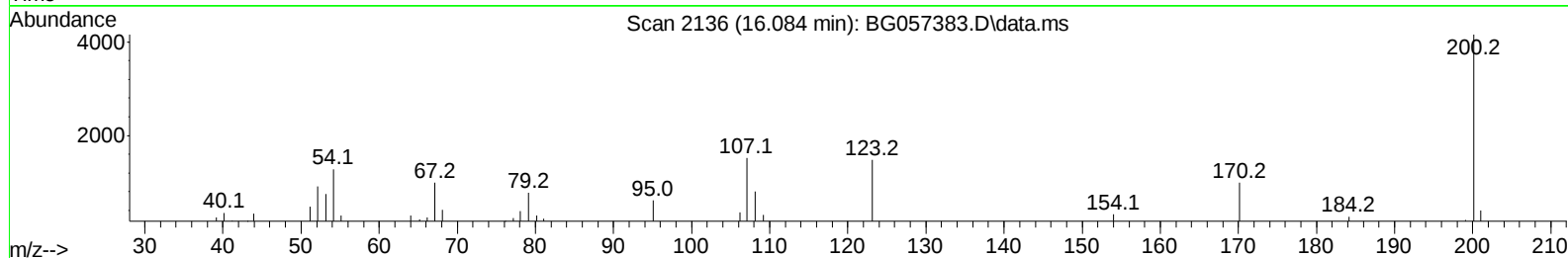
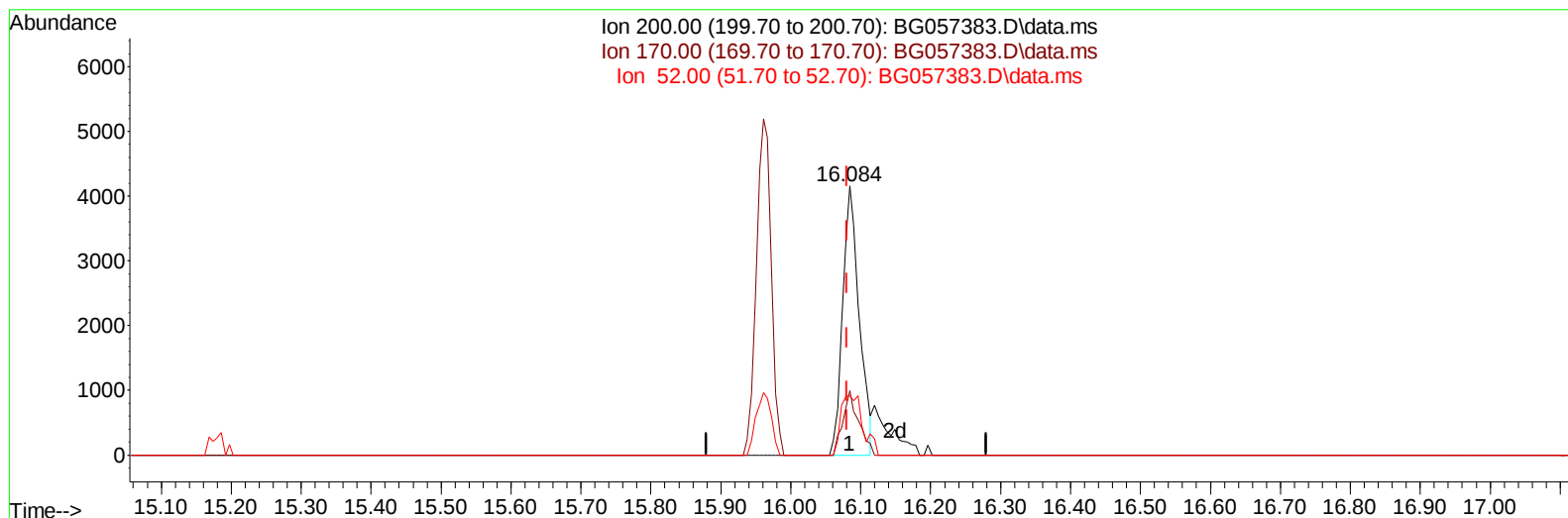
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057383.D
Acq On : 11 May 2023 00:26
Operator : CG/JU
Sample : 02591-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREF0

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

Quant Time: May 11 02:45:00 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 11:18:43 2023
Response via : Initial Calibration



TIC: BG057383.D\data.ms

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

16.084min (+ 0.004) 8.23 ng/u1

response 6926

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.80	23.97
52.00	34.60	22.12#
0.00	0.00	0.00

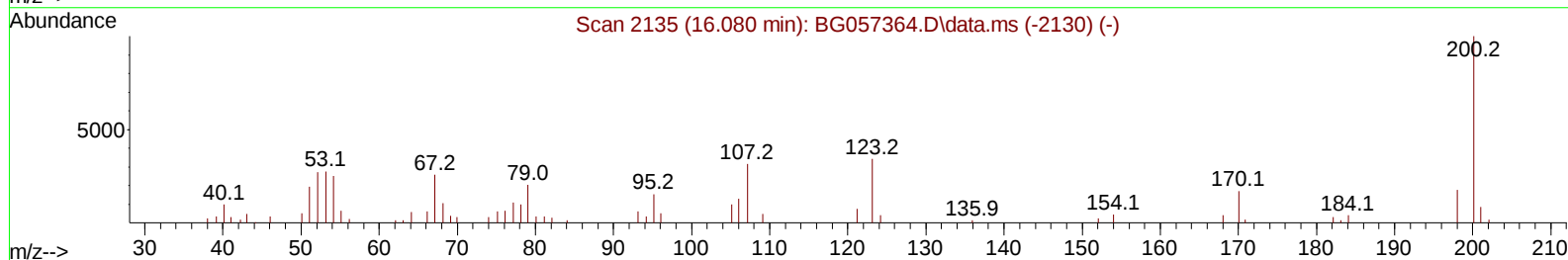
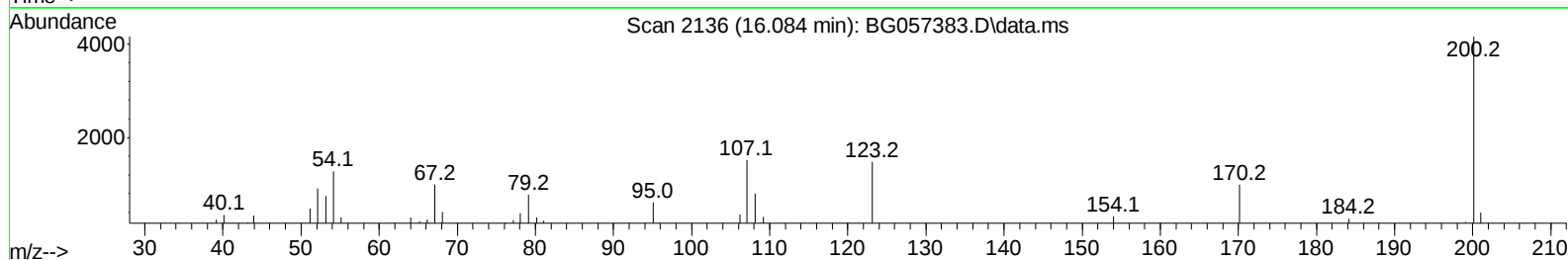
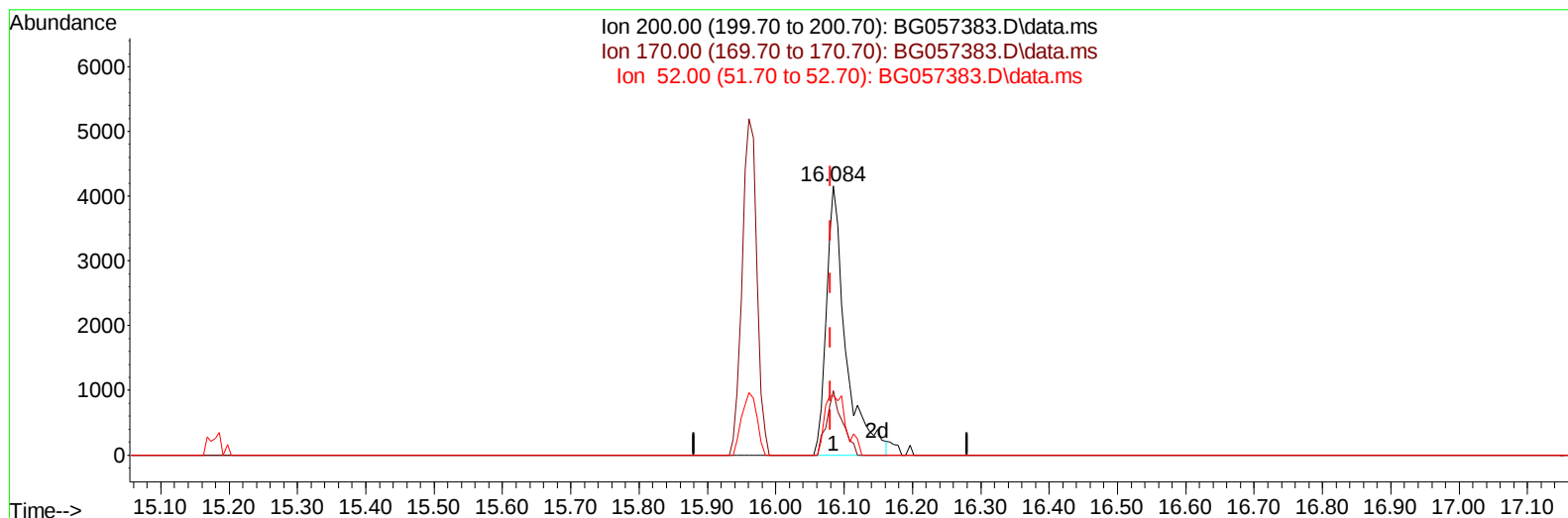
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TIC: BG057383.D\data.ms

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

16.084min (+ 0.004) 9.64 ng/ul m

response 8106

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.80	23.97
52.00	34.60	22.12#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.365	152		17041	20.000	ng/ul	0.00
20) Naphthalene-d8	11.203	136		71090	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.980	164		58619	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.717	188		141977	20.000	ng/ul	0.00
79) Chrysene-d12	22.023	240		130371	20.000	ng/ul	0.00
88) Perylene-d12	25.525	264		136560	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.648	96		761	1.965	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	7.502	99		21513	13.349	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.672	67		13349	14.083	ng/ul	0.00
11) 2-Chlorophenol-d4	7.895	132		15785	14.863	ng/ul	0.00
15) 4-Methylphenol-d8	9.064	113		16891	13.790	ng/ul	0.00
21) Nitrobenzene-d5	9.540	128		8766	15.484	ng/ul	0.00
24) 2-Nitrophenol-d4	10.275	143		10479	15.860	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.815	165		20751	16.279	ng/ul	0.00
31) 4-Chloroaniline-d4	11.332	131		10415	6.165	ng/ul	0.00
46) Dimethylphthalate-d6	14.363	166		69351	14.931	ng/ul	0.00
49) Acenaphthylene-d8	14.675	160		81179	15.550	ng/ul	0.00
54) 4-Nitrophenol-d4	15.174	143		5213	7.710	ng/ul	0.00
60) Fluorene-d10	15.961	176		64300	14.860	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.084	200		8106m	9.636	ng/ul	0.00
73) Anthracene-d10	17.817	188		107766	16.629	ng/ul	0.00
81) Pyrene-d10	20.079	212		133404	17.239	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.284	264		117000	16.817	ng/ul	0.00

Target Compounds Qvalue

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

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