

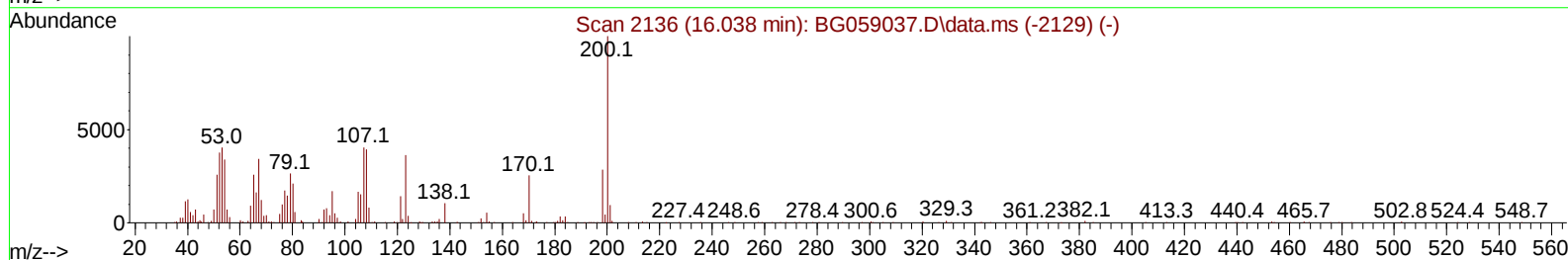
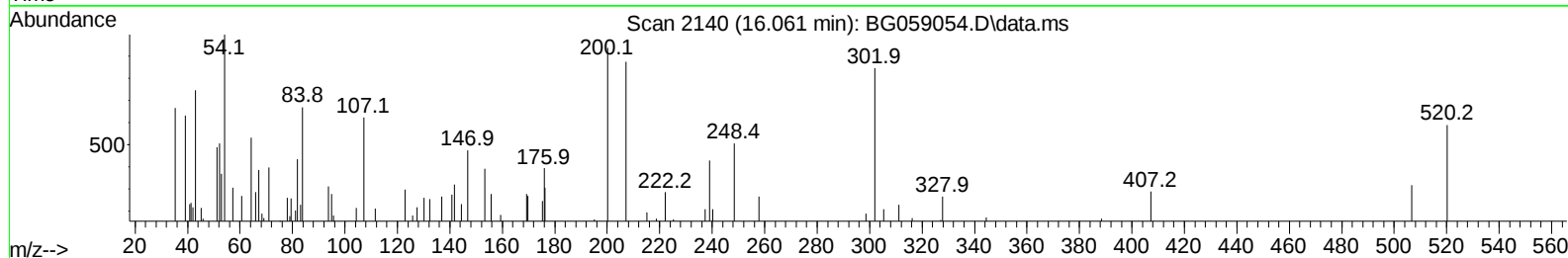
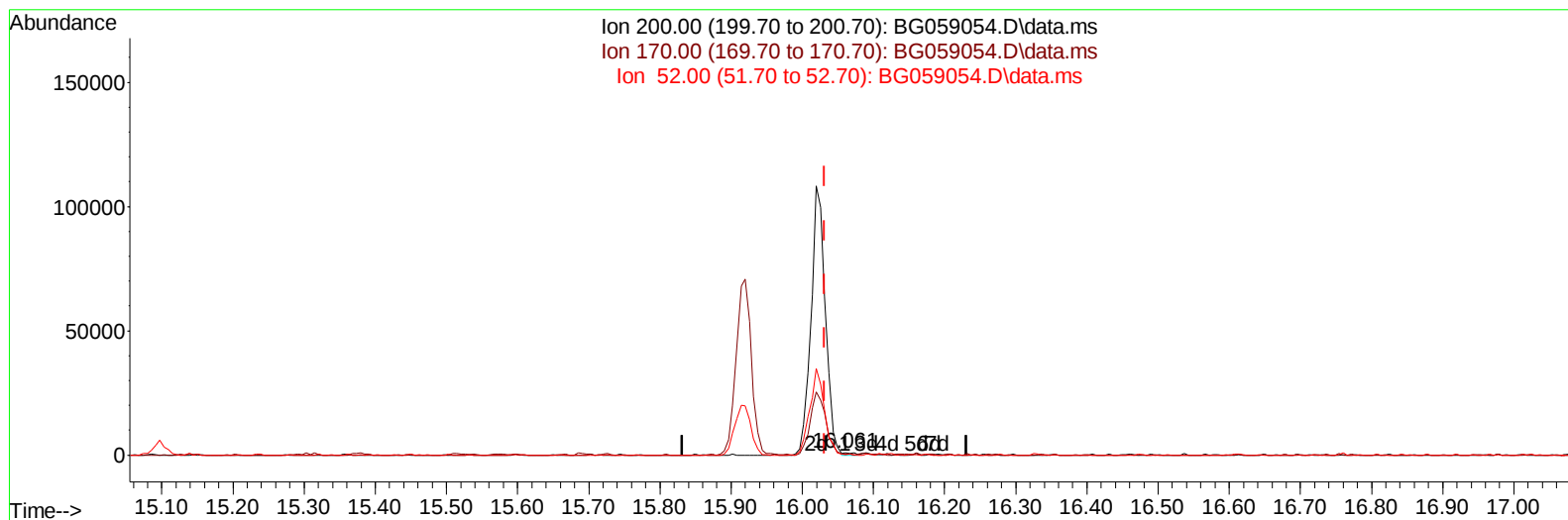
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091323\
Data File : BG059054.D
Acq On : 14 Sep 2023 00:54
Operator : MA/JU
Sample : 04280-01 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLAD0

Manual IntegrationsAPPROVED

Quant Time: Sep 14 02:34:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:54:19 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :mohammad ahmed 09/14/2023



TIC: BG059054.D\data.ms

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

16.061min (+ 0.029) 0.23 ng/u1

response 986

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	26.30	28.60
52.00	53.60	53.90
0.00	0.00	0.00

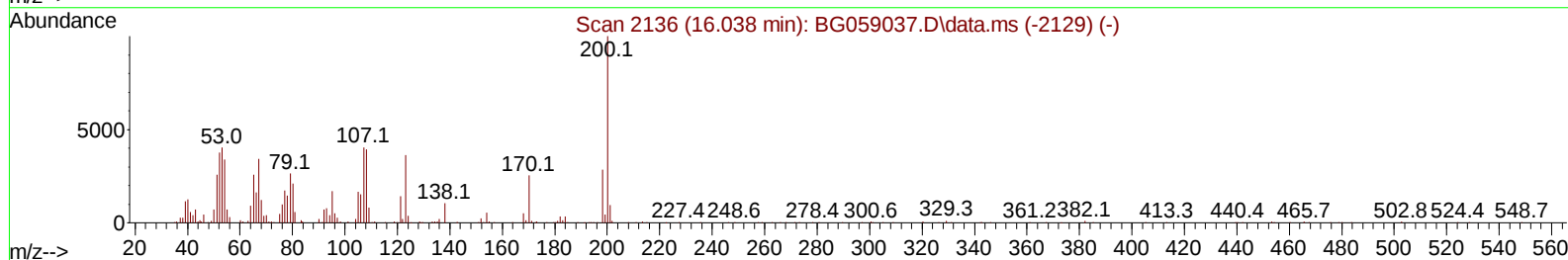
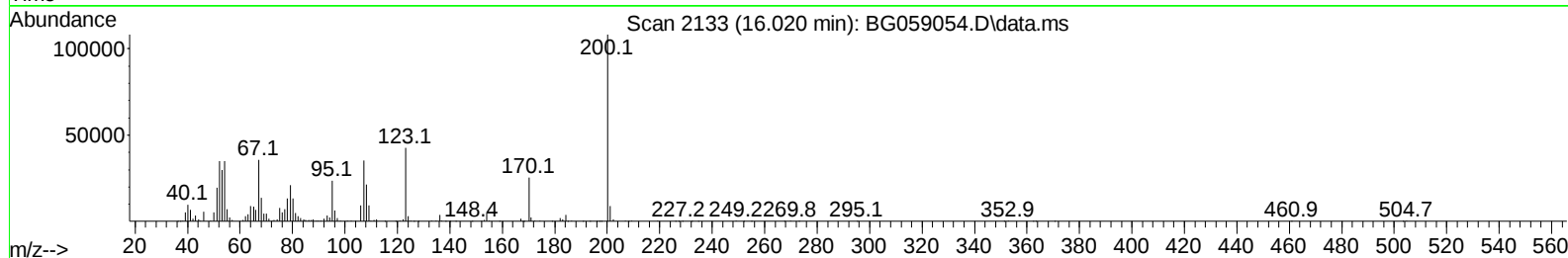
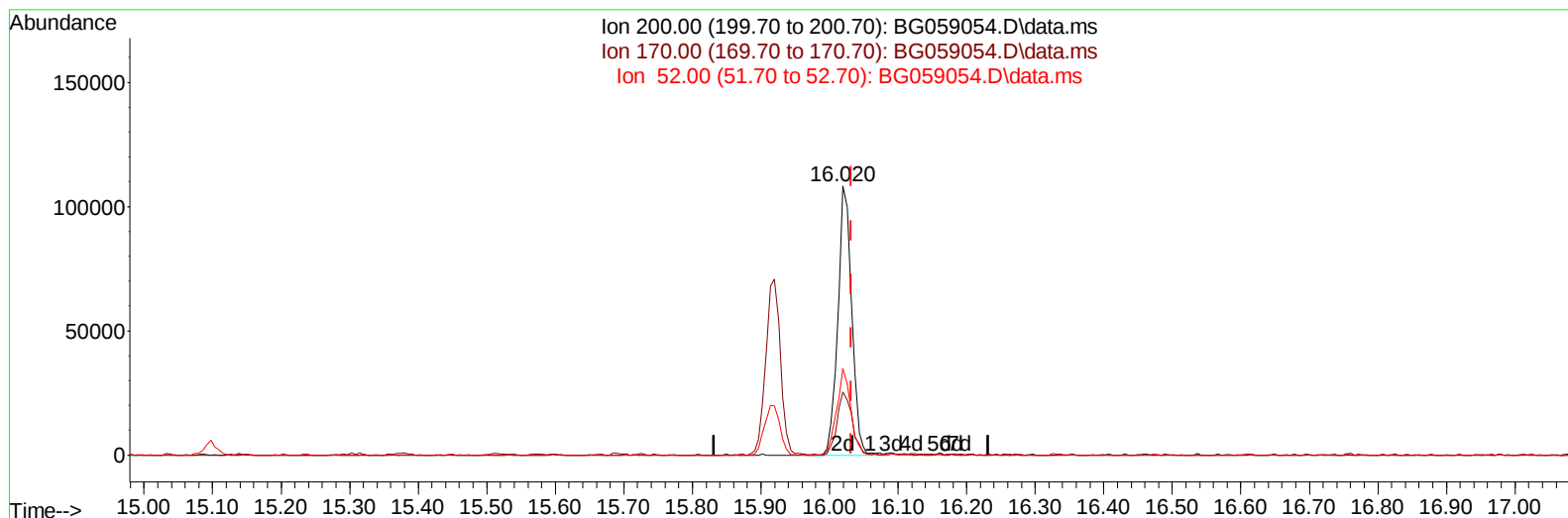
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

16.020min (-0.012) 35.30 ng/ul m

response 152884

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	26.30	23.60
52.00	53.60	32.25#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/14/2023
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Quant Time: Sep 14 02:36:46 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.305	152	83692	20.000	ng/ul	0.00
20) Naphthalene-d8	11.143	136	403655	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.927	164	319678	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.683	188	882378	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.001	240	781637	20.000	ng/ul	#-0.01
88) Perylene-d12	25.556	264	892583	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.605	96	5310	2.697	ng/uL	-0.02
4) Pyridine-d5	4.046	84	71465	11.464	ng/ul	-0.01
7) Phenol-d5	7.412	99	73109	8.663	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.618	67	158840	32.097	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.818	132	149363	27.594	ng/ul	0.00
15) 4-Methylphenol-d8	8.981	113	137761	21.128	ng/ul	-0.01
21) Nitrobenzene-d5	9.498	128	104255	35.607	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.215	143	122853	38.239	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.744	165	249198	36.496	ng/ul	0.00
31) 4-Chloroaniline-d4	11.290	131	145450	15.841	ng/ul	0.00
46) Dimethylphthalate-d6	14.322	166	1018406	41.070	ng/ul	-0.01
49) Acenaphthylene-d8	14.633	160	1017252	36.839	ng/ul	0.00
54) 4-Nitrophenol-d4	15.097	143	39565	9.606	ng/ul	-0.01
60) Fluorene-d10	15.920	176	947039	43.035	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.020	200	152884m	35.297	ng/ul	-0.01
73) Anthracene-d10	17.782	188	1788206	45.651	ng/ul	0.00
81) Pyrene-d10	20.050	212	2014343	48.649	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.309	264	1964049	44.888	ng/ul	-0.01

Target Compounds Qvalue

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

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