

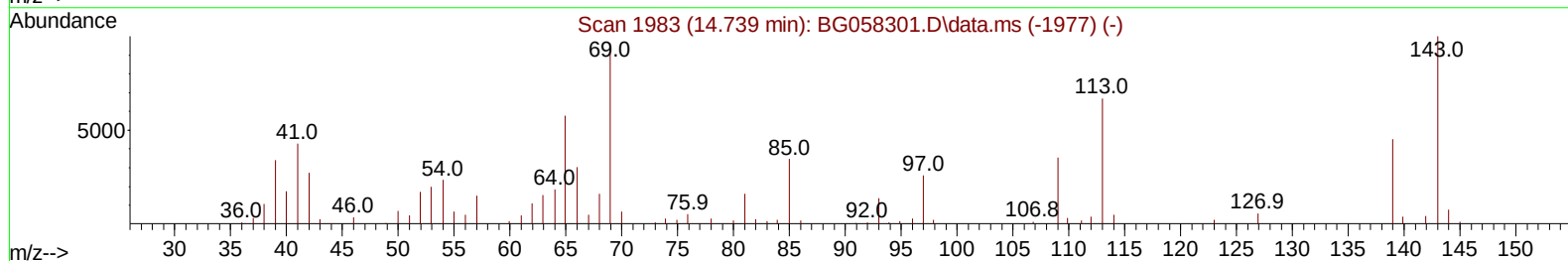
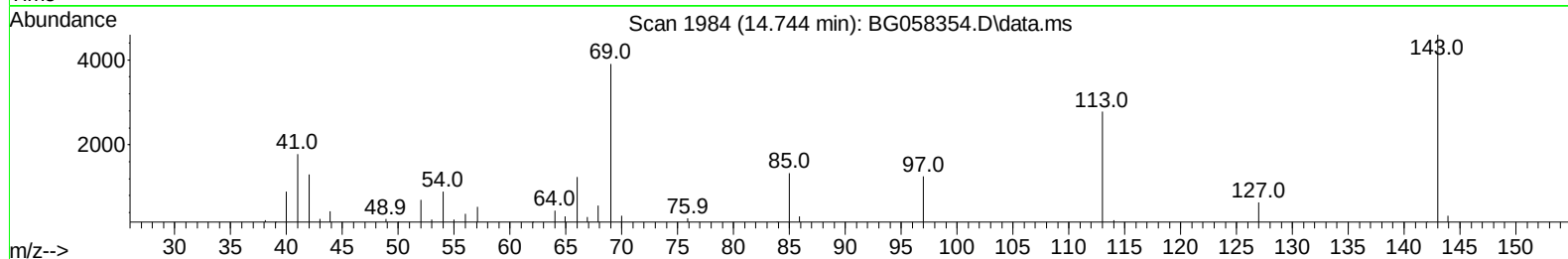
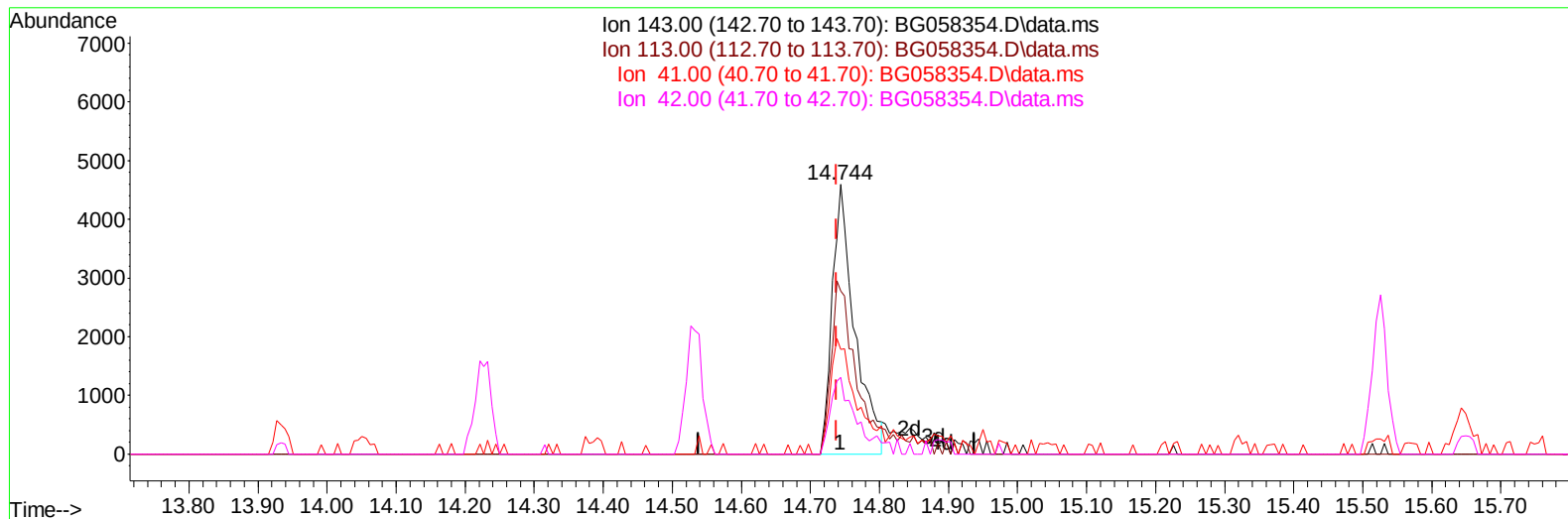
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058354.D
Acq On : 20 Jul 2023 9:59
Operator : CG/JU
Sample : 03452-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46Q6

Manual IntegrationsAPPROVED

Quant Time: Jul 20 10:35:51 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 07/20/2023
Supervised By :Sohil Jodhani 07/20/2023



TIC: BG058354.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.744min (+ 0.006) 6.87 ng/ul

response 10387

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	60.46
41.00	46.40	38.73
42.00	30.60	28.43

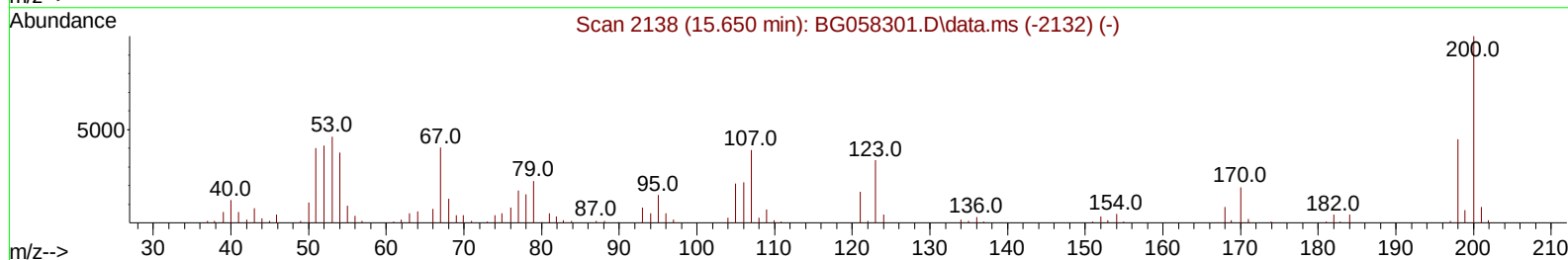
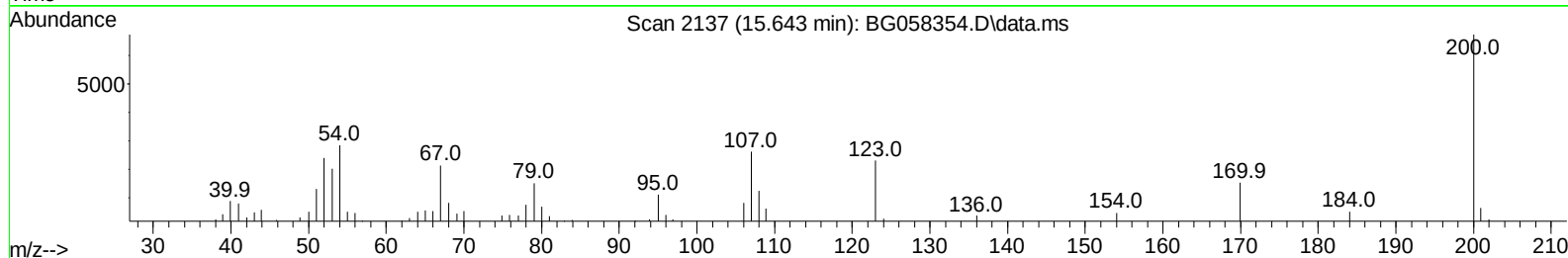
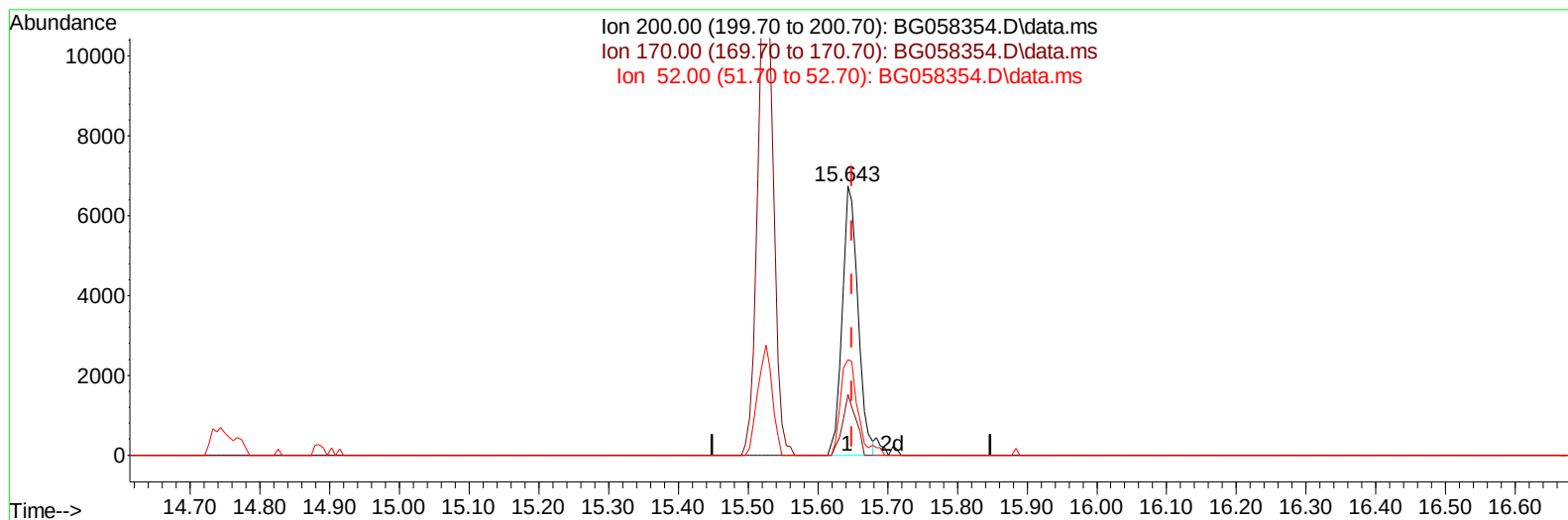
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.643min (-0.006) 6.85 ng/ul

response 10495

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	22.54#
52.00	45.20	35.46#
0.00	0.00	0.00

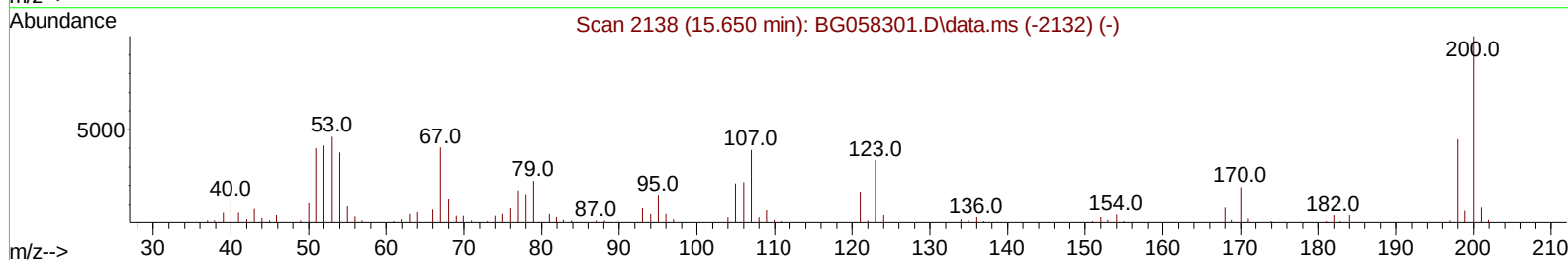
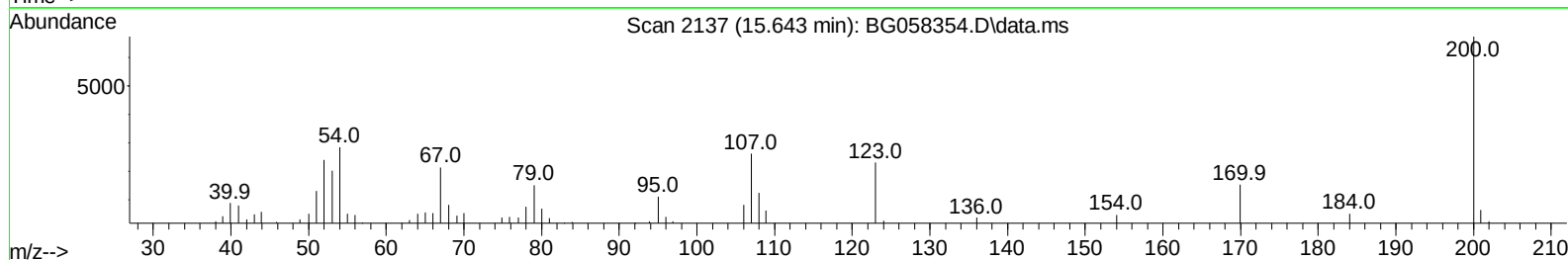
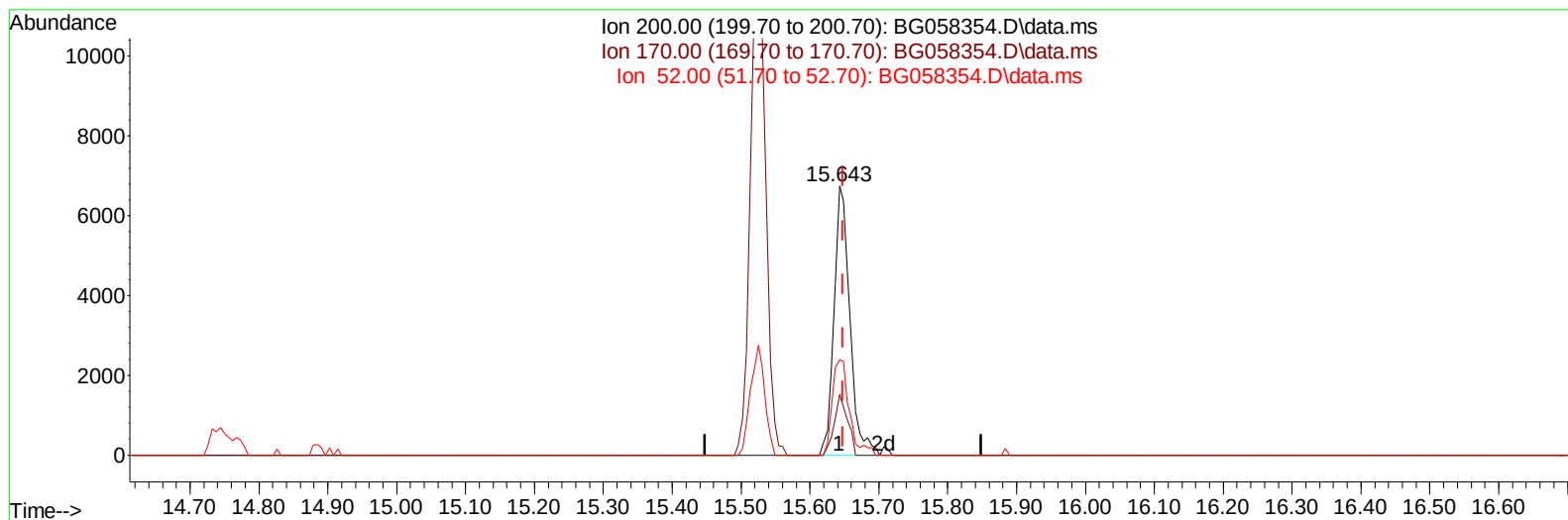
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 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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TIC: BG058354.D\data.ms

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

15.643min (-0.006) 7.05 ng/ul m

response 10794

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	22.54#
52.00	45.20	35.46#
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	7.899	152		37097	20.000	ng/ul	0.00
20) Naphthalene-d8	10.696	136		176332	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.532	164		129910	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.276	188		300564	20.000	ng/ul	0.00
79) Chrysene-d12	21.530	240		248859	20.000	ng/ul	0.00
88) Perylene-d12	24.662	264		305785	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.340	96		2606	2.586	ng/uL	0.00
4) Pyridine-d5	3.751	84		43276	14.466	ng/ul	0.00
7) Phenol-d5	7.059	99		59806	16.994	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.223	67		36909	16.780	ng/ul	0.00
11) 2-Chlorophenol-d4	7.429	132		45825	18.602	ng/ul	0.00
15) 4-Methylphenol-d8	8.598	113		43960	16.377	ng/ul	0.00
21) Nitrobenzene-d5	9.056	128		23867	18.058	ng/ul	0.00
24) 2-Nitrophenol-d4	9.779	143		27320	18.934	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.320	165		52463	18.967	ng/ul	0.00
31) 4-Chloroaniline-d4	10.837	131		21859	5.451	ng/ul	0.00
46) Dimethylphthalate-d6	13.933	166		183570	18.325	ng/ul	0.00
49) Acenaphthylene-d8	14.227	160		203718	19.405	ng/ul	0.00
54) 4-Nitrophenol-d4	14.744	143		11216m	7.414	ng/ul	0.00
60) Fluorene-d10	15.525	176		169080	20.386	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.643	200		10794m	7.049	ng/ul	0.00
73) Anthracene-d10	17.376	188		234684	18.071	ng/ul	0.00
81) Pyrene-d10	19.668	212		309790	21.076	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.444	264		275874	18.666	ng/ul	0.00

Target Compounds Qvalue

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

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