

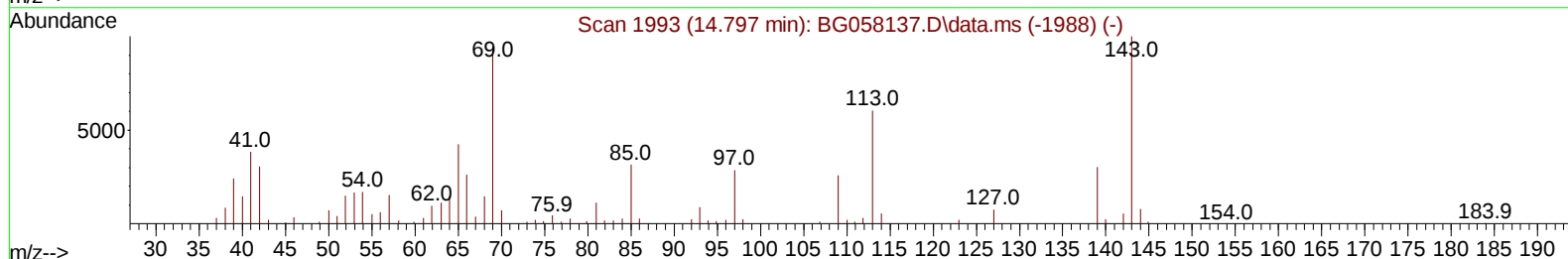
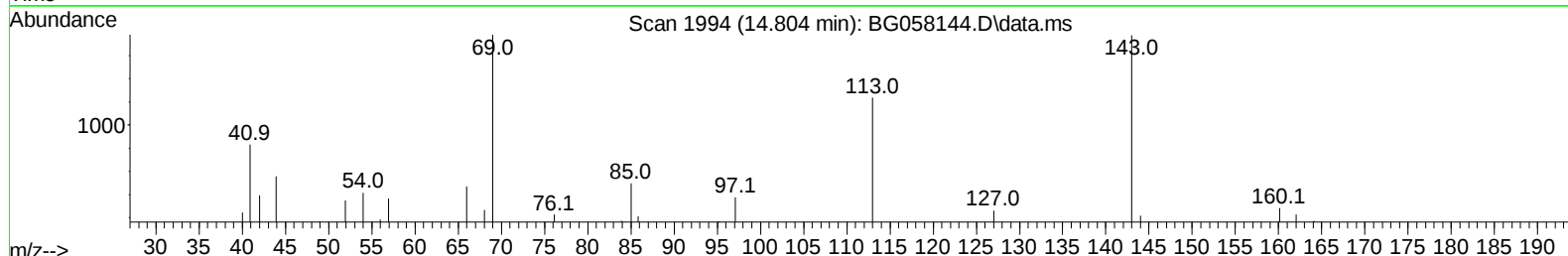
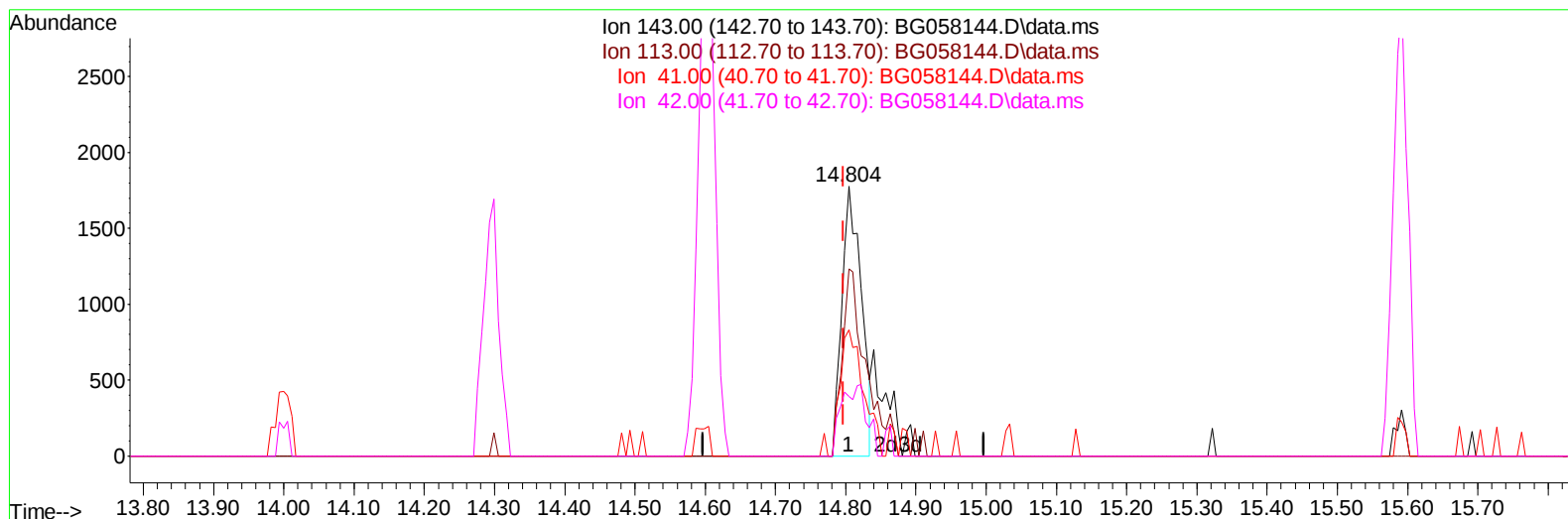
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
 Data File : BG058144.D
 Acq On : 10 Jul 2023 16:23
 Operator : CG/JU
 Sample : 03385-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EX7Y1

Manual IntegrationsAPPROVED

Quant Time: Jul 11 00:46:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 10 16:52:40 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023



TIC: BG058144.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (+ 0.007) 1.09 ng/u1

response 3423

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	69.54
41.00	40.50	46.73
42.00	27.50	22.02

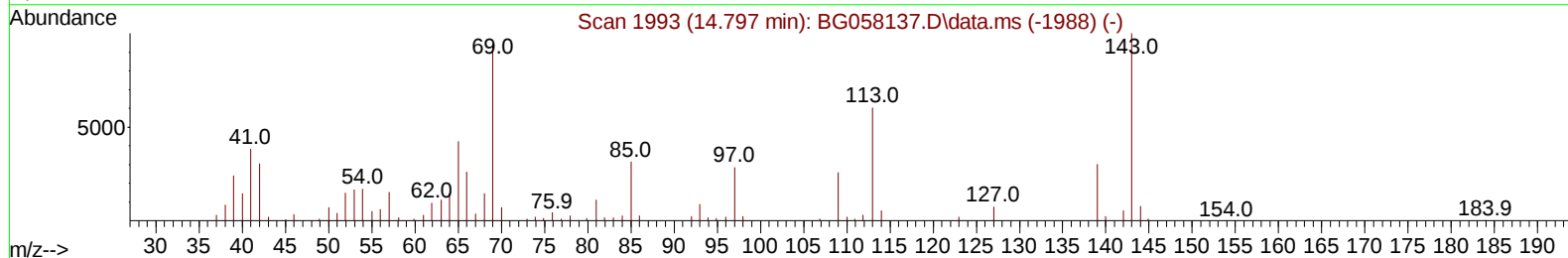
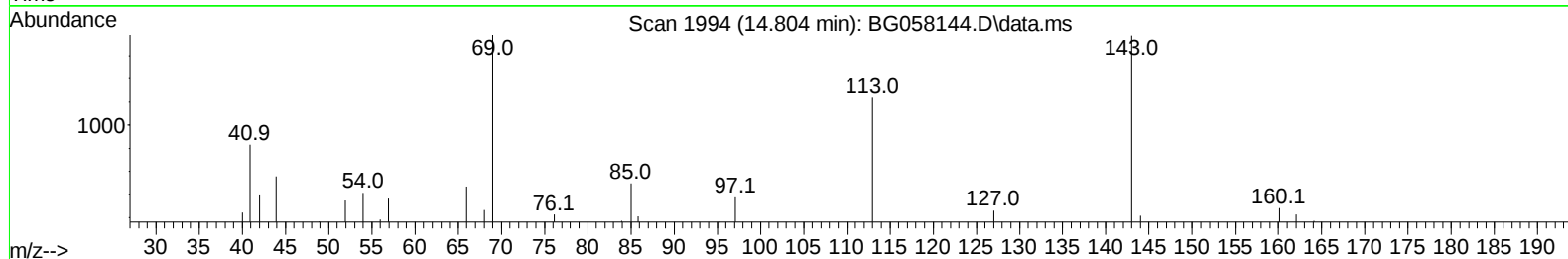
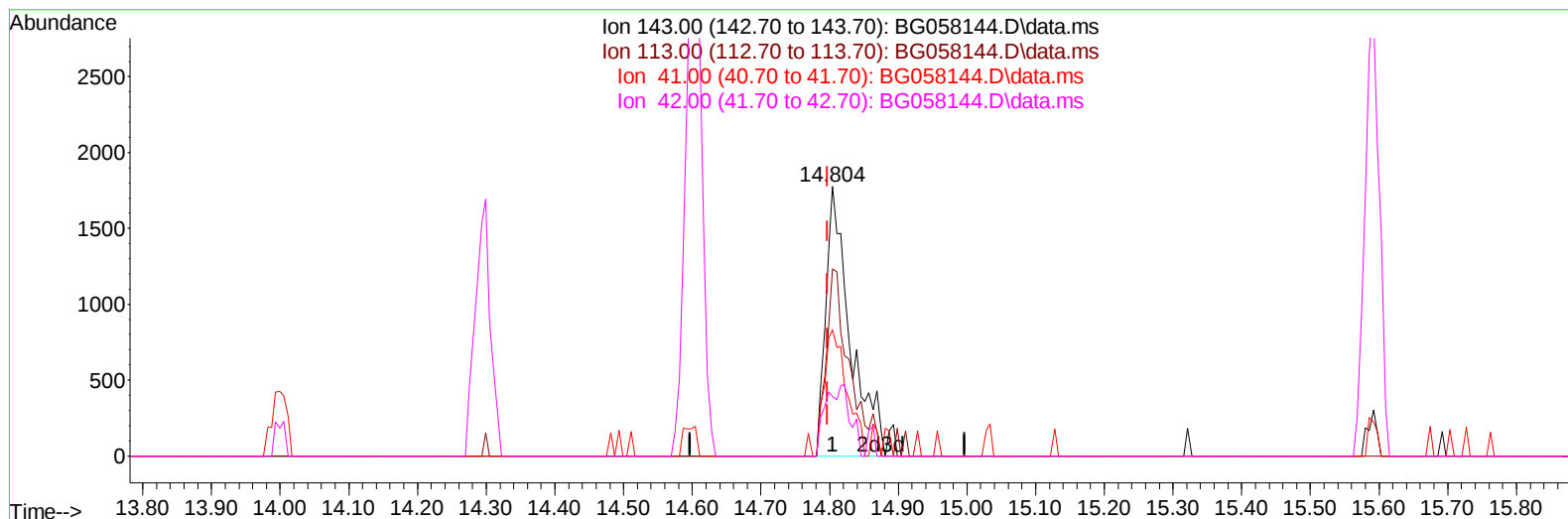
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TIC: BG058144.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (+ 0.007) 1.40 ng/ul m

response 4395

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	69.54
41.00	40.50	46.73
42.00	27.50	22.02

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2023
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Quant Time: Jul 11 01:40:59 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	71944	20.000	ng/ul	0.00
20) Naphthalene-d8	10.780	136	331023	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.605	164	225202	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.343	188	505491	20.000	ng/ul	0.00
79) Chrysene-d12	21.602	240	437771	20.000	ng/ul	0.00
88) Perylene-d12	24.799	264	540751	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.406	96	3922	1.909	ng/uL	0.00
4) Pyridine-d5	3.817	84	59359	9.517	ng/ul	0.00
7) Phenol-d5	7.137	99	84569	11.510	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.296	67	54804	12.378	ng/ul	0.00
11) 2-Chlorophenol-d4	7.507	132	62837	12.400	ng/ul	0.00
15) 4-Methylphenol-d8	8.676	113	67997	12.265	ng/ul	0.00
21) Nitrobenzene-d5	9.135	128	33214	12.311	ng/ul	0.00
24) 2-Nitrophenol-d4	9.863	143	35636	12.568	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.398	165	66954	12.309	ng/ul	0.00
31) 4-Chloroaniline-d4	10.915	131	91457	11.089	ng/ul	0.00
46) Dimethylphthalate-d6	13.999	166	203666	11.462	ng/ul	0.00
49) Acenaphthylene-d8	14.293	160	239099	12.331	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143	4395m	1.400	ng/ul	0.00
60) Fluorene-d10	15.592	176	183166	12.138	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.715	200	1246	0.454	ng/ul	0.00
73) Anthracene-d10	17.442	188	281476	12.000	ng/ul	0.00
81) Pyrene-d10	19.728	212	335447	12.167	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.569	264	345375	12.536	ng/ul	0.00

Target Compounds Qvalue

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

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