

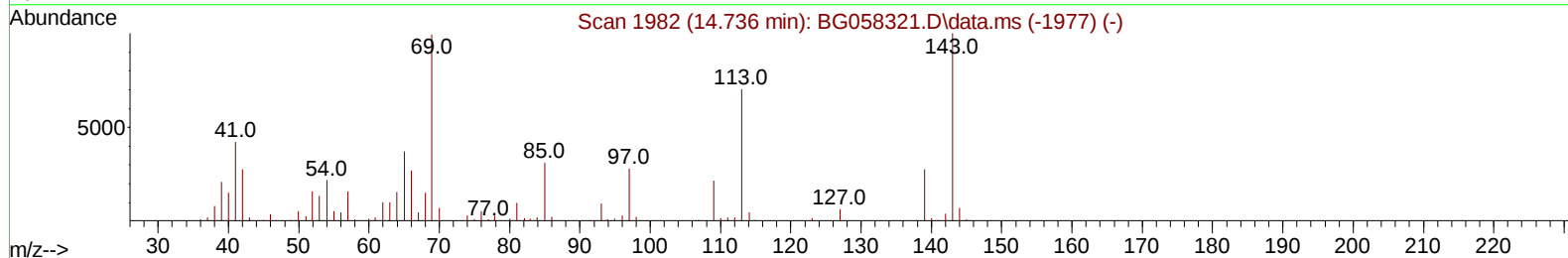
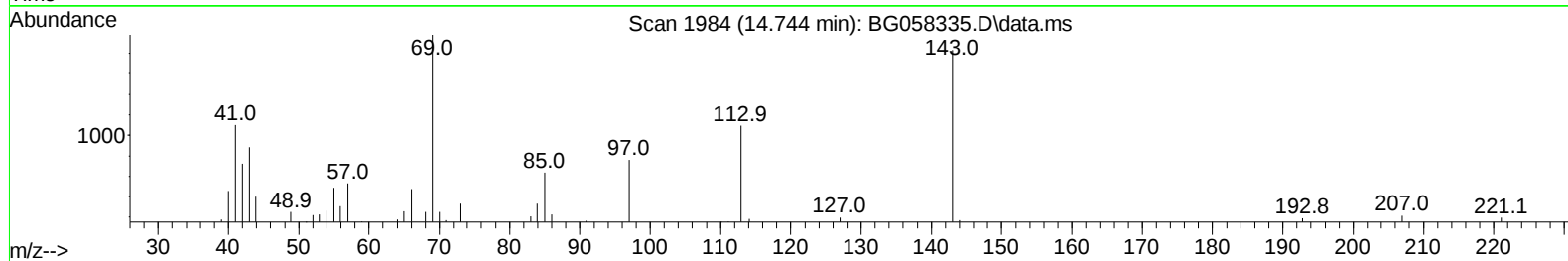
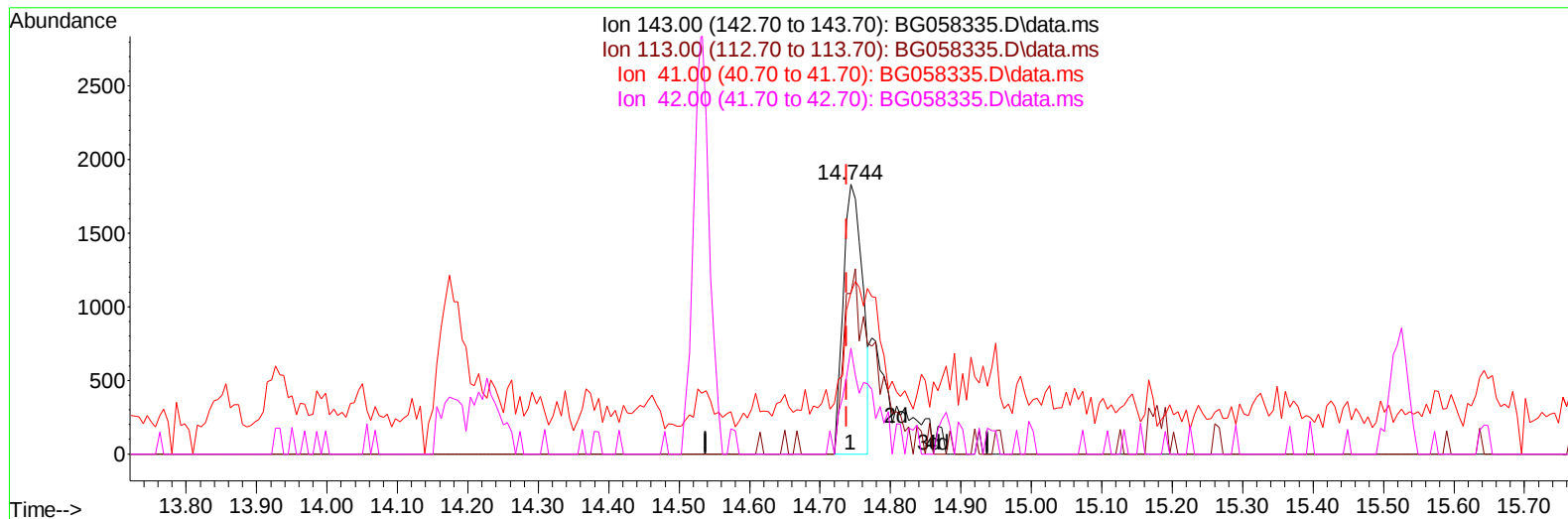
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058335.D
Acq On : 19 Jul 2023 20:10
Operator : CG/JU
Sample : 03452-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N3

Manual IntegrationsAPPROVED

Quant Time: Jul 19 22:38:18 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 :mohammad ahmed 07/20/2023



TIC: BG058335.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.744min (+ 0.006) 1.96 ng/u1

response 3478

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	59.62
41.00	46.40	60.00#
42.00	30.60	39.34#

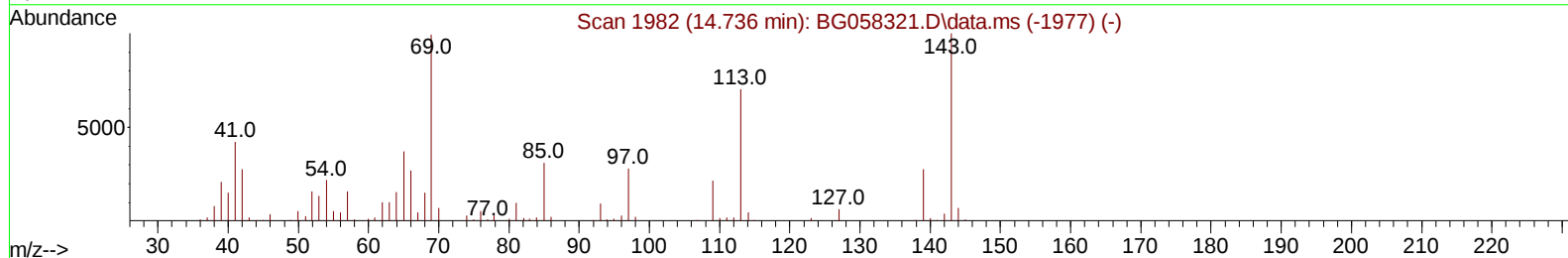
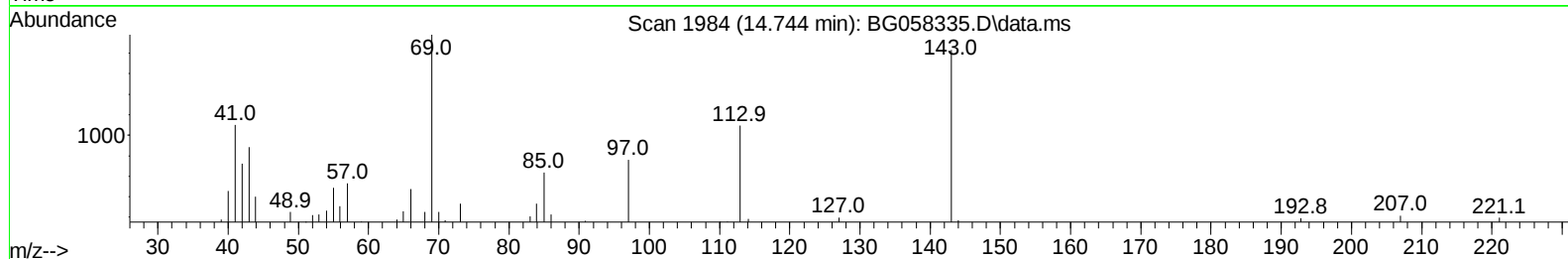
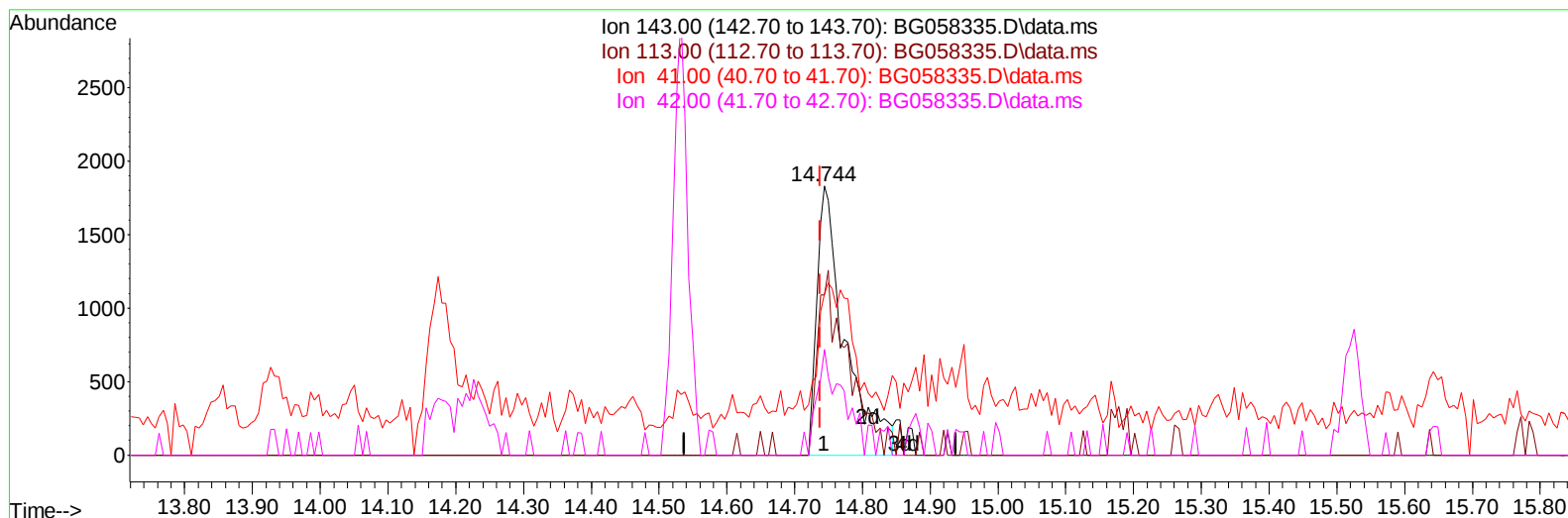
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TIC: BG058335.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.744min (+ 0.006) 2.96 ng/ul m

response 5270

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	59.62
41.00	46.40	60.00#
42.00	30.60	39.34#

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Quant Time: Jul 20 01:23:11 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	43259	20.000	ng/ul	0.00
20) Naphthalene-d8	10.696	136	199836	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.532	164	152660	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.276	188	358726	20.000	ng/ul	0.00
79) Chrysene-d12	21.524	240	299977	20.000	ng/ul	0.00
88) Perylene-d12	24.656	264	348877	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.339	96	878	0.747	ng/uL	0.00
4) Pyridine-d5	3.745	84	18134	5.198	ng/ul	0.00
7) Phenol-d5	7.064	99	11399	2.778	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.223	67	13184	5.140	ng/ul	0.00
11) 2-Chlorophenol-d4	7.429	132	8626	3.003	ng/ul	0.00
15) 4-Methylphenol-d8	8.598	113	142	0.045	ng/ul	0.00
21) Nitrobenzene-d5	9.056	128	7210	4.813	ng/ul	0.00
24) 2-Nitrophenol-d4	9.779	143	8332	5.095	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.320	165	4859	1.550	ng/ul	0.00
31) 4-Chloroaniline-d4	10.837	131	203	0.045	ng/ul	0.00
46) Dimethylphthalate-d6	13.933	166	61294	5.207	ng/ul	0.00
49) Acenaphthylene-d8	14.227	160	56983	4.619	ng/ul	0.00
54) 4-Nitrophenol-d4	14.744	143	5270m	2.964	ng/ul	0.00
60) Fluorene-d10	15.525	176	56821	5.830	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.649	200	4634	2.535	ng/ul	0.00
73) Anthracene-d10	17.376	188	38488	2.483	ng/ul	0.00
81) Pyrene-d10	19.661	212	87840	4.958	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.432	264	19358	1.148	ng/ul	-0.02
Target Compounds						
						Qvalue
16) Acetophenone	8.716	105	12163	2.282	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.407	149	21095	1.831	ng/ul	98

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

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