

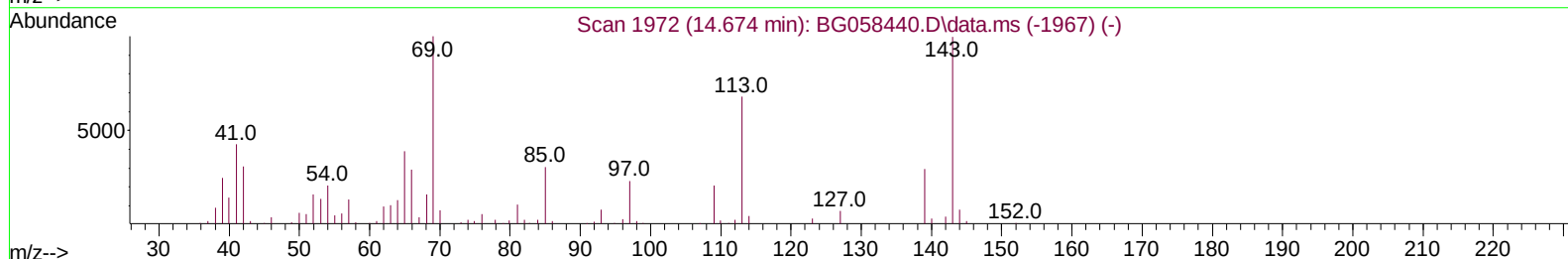
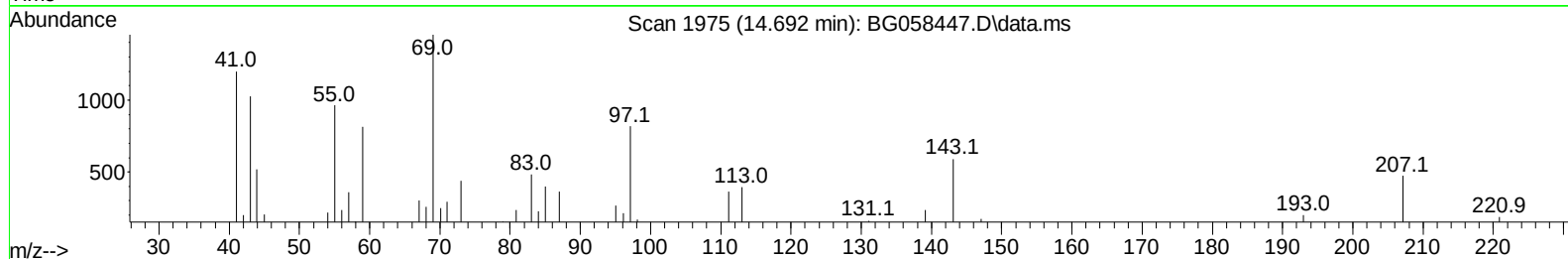
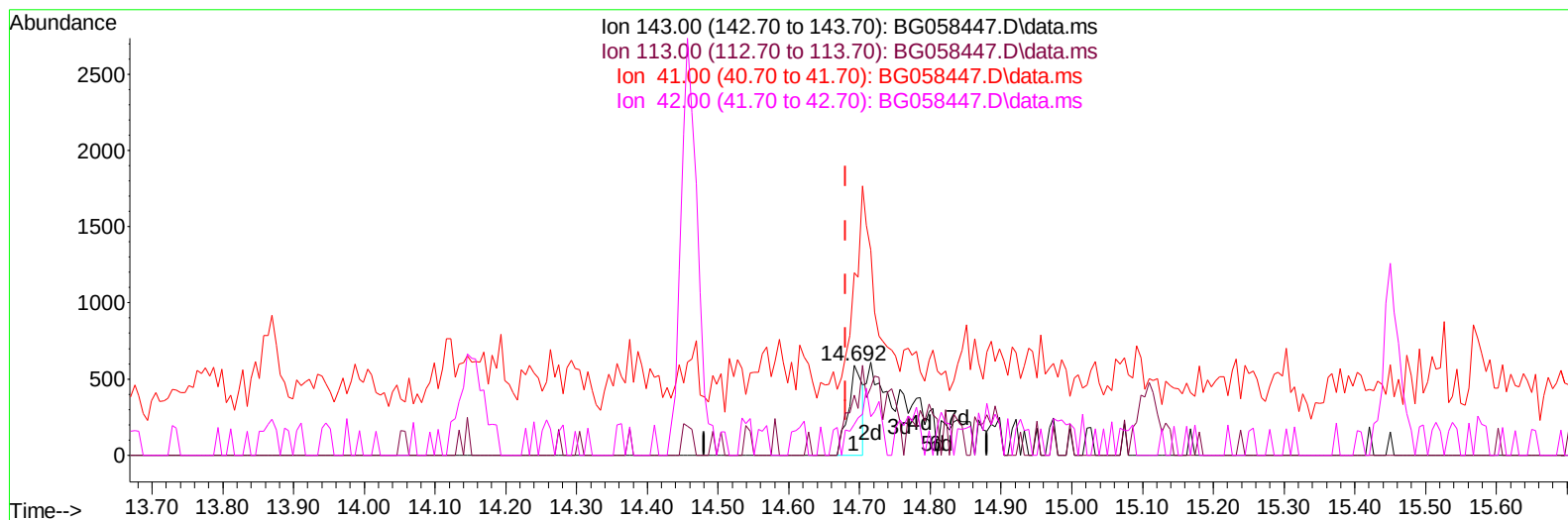
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
 Data File : BG058447.D
 Acq On : 25 Jul 2023 15:29
 Operator : CG/JU
 Sample : 03534-21
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4727

Manual IntegrationsAPPROVED

Quant Time: Jul 25 23:12:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 24 22:10:54 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/26/2023
 Supervised By :mohammad ahmed 07/26/2023



TIC: BG058447.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.011) 0.47 ng/ul

response 797

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	66.50
41.00	46.40	202.88#
42.00	30.60	34.18

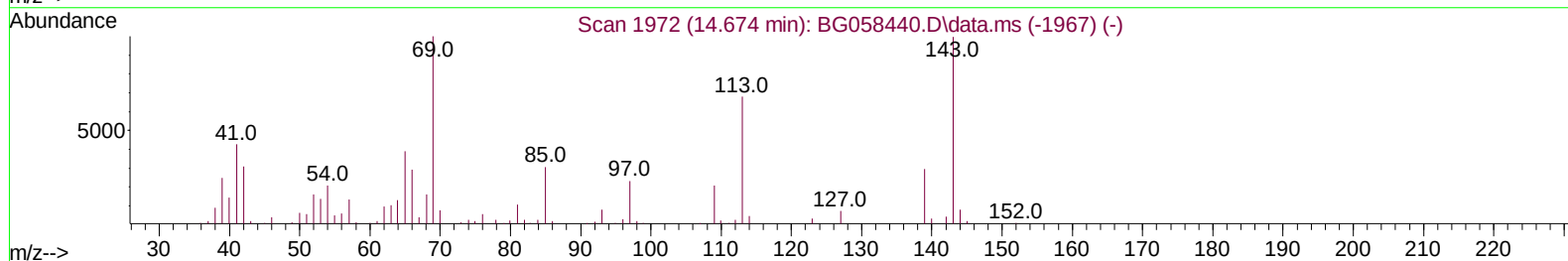
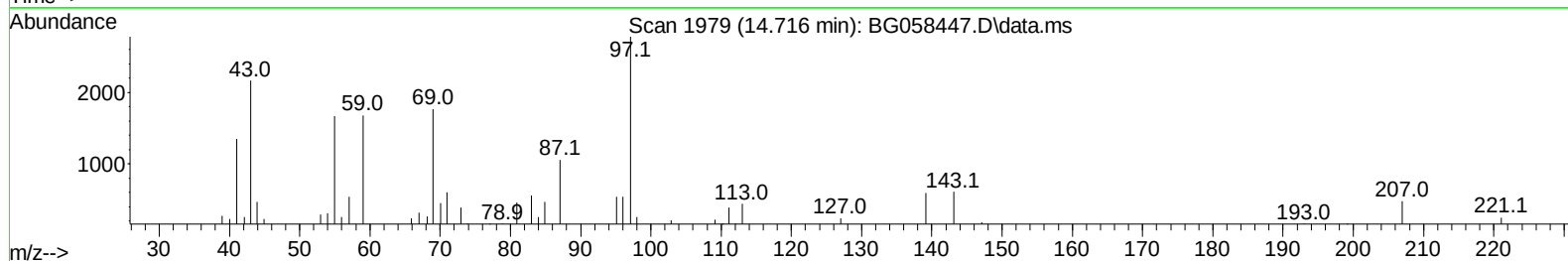
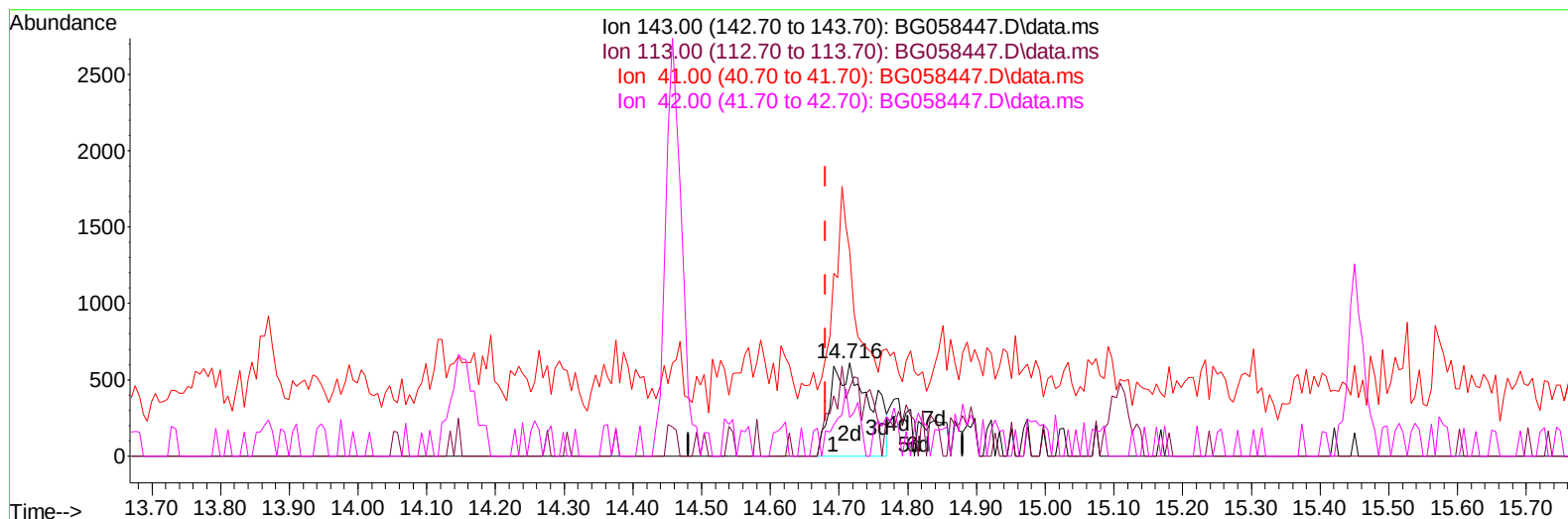
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(54) 4-Nitrophenol-d4 (S)

14.716min (+ 0.035) 1.43 ng/ul m

response 2399

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	72.46
41.00	46.40	221.15#
42.00	30.60	41.48#

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 Misc :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/26/2023
 Supervised By :mohammad ahmed 07/26/2023

Quant Time: Jul 25 23:29:42 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	43654	20.000	ng/ul	0.00
20) Naphthalene-d8	10.615	136	189730	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	144504	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.207	188	347527	20.000	ng/ul	0.00
79) Chrysene-d12	21.443	240	306402	20.000	ng/ul	0.00
88) Perylene-d12	24.510	264	367665	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.241	96	2301	1.940	ng/uL	0.00
4) Pyridine-d5	3.652	84	38019	10.800	ng/ul	0.00
7) Phenol-d5	6.989	99	8733	2.109	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.142	67	18893	7.299	ng/ul	0.00
11) 2-Chlorophenol-d4	7.348	132	8894	3.068	ng/ul	0.00
15) 4-Methylphenol-d8	8.535	113	162	0.051	ng/ul	0.00
21) Nitrobenzene-d5	8.981	128	9802	6.892	ng/ul	0.00
24) 2-Nitrophenol-d4	9.698	143	11366	7.321	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.262	165	2340	0.786	ng/ul	0.02
31) 4-Chloroaniline-d4	10.779	131	63	0.015	ng/ul	0.02
46) Dimethylphthalate-d6	13.864	166	85109	7.638	ng/ul	0.00
49) Acenaphthylene-d8	14.152	160	82987	7.107	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	2399m	1.426	ng/ul	0.03
60) Fluorene-d10	15.450	176	75613	8.196	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.579	200	7284	4.114	ng/ul	0.00
73) Anthracene-d10	17.301	188	44489	2.963	ng/ul	0.00
81) Pyrene-d10	19.592	212	120763	6.673	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.298	264	21815	1.228	ng/ul	-0.01
Target Compounds						
					Qvalue	
16) Acetophenone	8.640	105	7256	1.349	ng/ul	97
80) Fluoranthene	19.263	202	21538	1.039	ng/ul#	97
86) Bis(2-ethylhexyl)phtha...	21.331	149	25394	2.158	ng/ul	99

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

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