

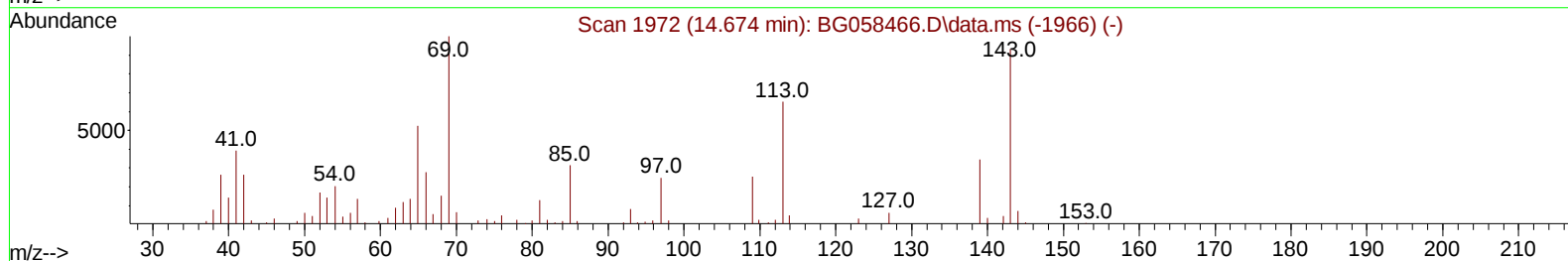
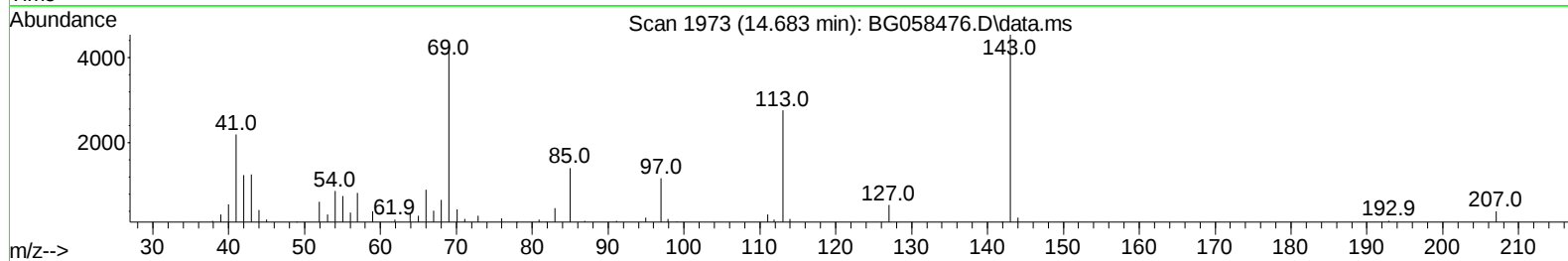
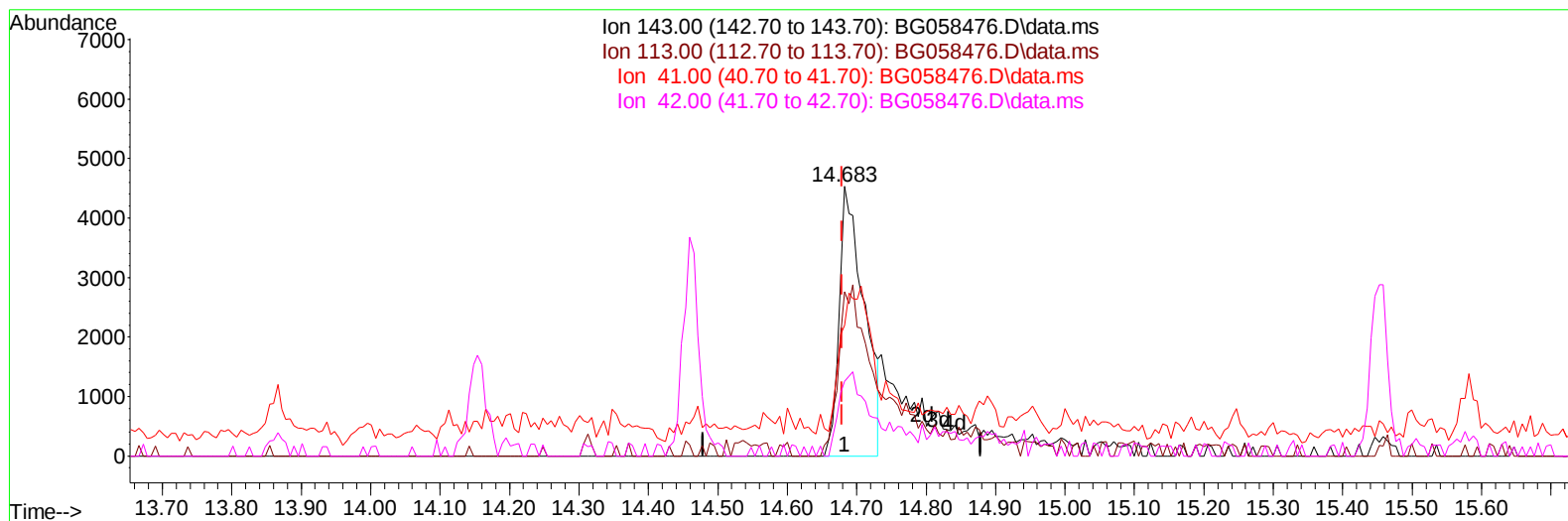
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072523\
Data File : BG058476.D
Acq On : 26 Jul 2023 12:52
Operator : CG/JU
Sample : 03540-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4735

Manual IntegrationsAPPROVED

Quant Time: Jul 26 22:17:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 26 17:43:09 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



TIC: BG058476.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.004) 4.88 ng/u1

response 11216

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.80	60.87
41.00	37.70	48.53#
42.00	26.40	27.73

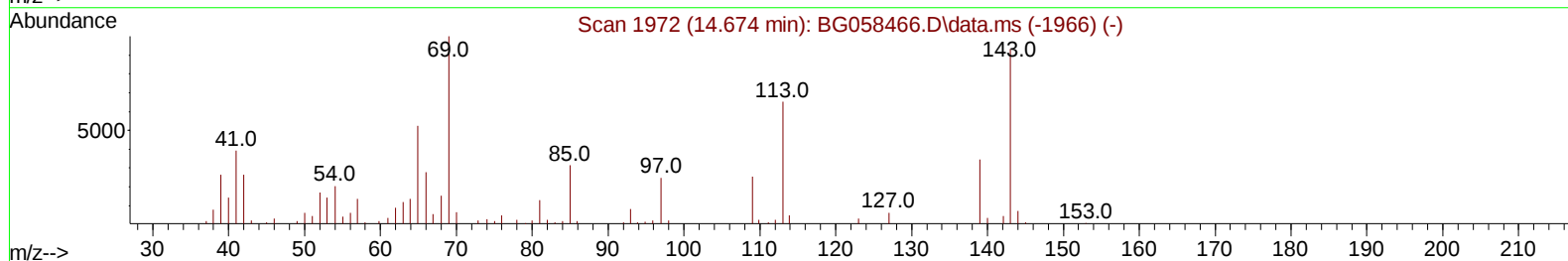
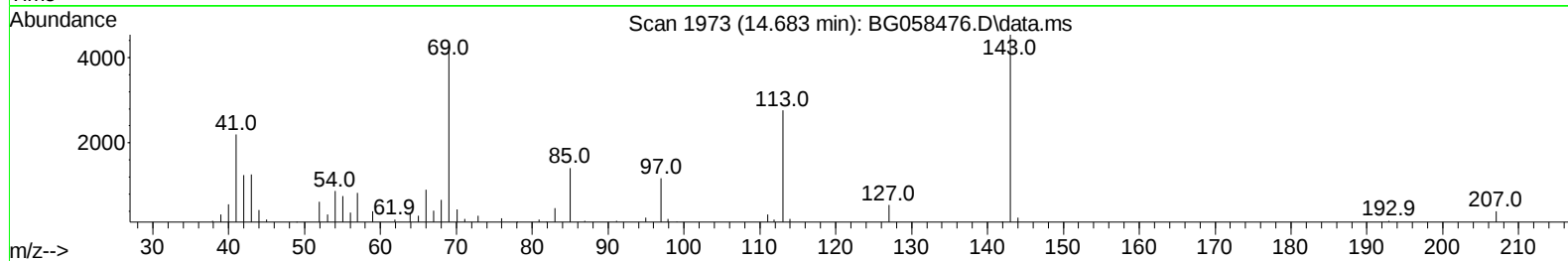
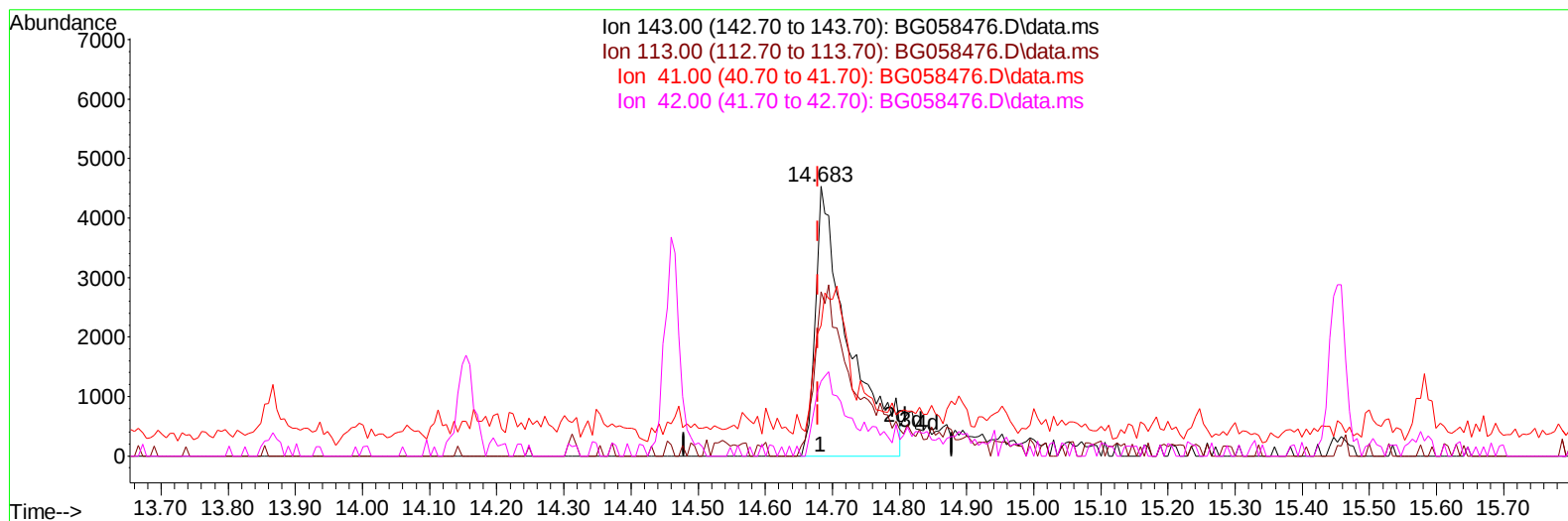
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TIC: BG058476.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.004) 6.75 ng/ul m

response 15514

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.80	60.87
41.00	37.70	48.53#
42.00	26.40	27.73

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.814	152	65033	20.000	ng/ul	0.00
20) Naphthalene-d8	10.617	136	287637	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.460	164	197403	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.203	188	427596	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	365184	20.000	ng/ul	0.00
88) Perylene-d12	24.512	264	266357	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.237	96	2285	1.293	ng/uL	0.00
4) Pyridine-d5	3.649	84	47644	9.085	ng/ul	0.00
7) Phenol-d5	6.986	99	54213	8.788	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.145	67	59432	15.413	ng/ul	0.00
11) 2-Chlorophenol-d4	7.350	132	45522	10.541	ng/ul	0.00
15) 4-Methylphenol-d8	8.525	113	24949	5.302	ng/ul	0.00
21) Nitrobenzene-d5	8.978	128	33742	15.650	ng/ul	0.00
24) 2-Nitrophenol-d4	9.700	143	37906	16.105	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.241	165	33069	7.329	ng/ul	0.00
31) 4-Chloroaniline-d4	10.758	131	10522	1.609	ng/ul	0.00
46) Dimethylphthalate-d6	13.866	166	230906	15.169	ng/ul	0.00
49) Acenaphthylene-d8	14.154	160	242198	15.183	ng/ul	0.00
54) 4-Nitrophenol-d4	14.683	143	15514m	6.748	ng/ul	0.00
60) Fluorene-d10	15.452	176	200365	15.899	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.582	200	16243	7.456	ng/ul	0.00
73) Anthracene-d10	17.303	188	165115	8.937	ng/ul	0.00
81) Pyrene-d10	19.595	212	315356	14.621	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.301	264	161771	12.566	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.637	105	14454	1.804	ng/ul	97
80) Fluoranthene	19.260	202	27909	1.129	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.334	149	26329	1.878	ng/ul	100

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

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