

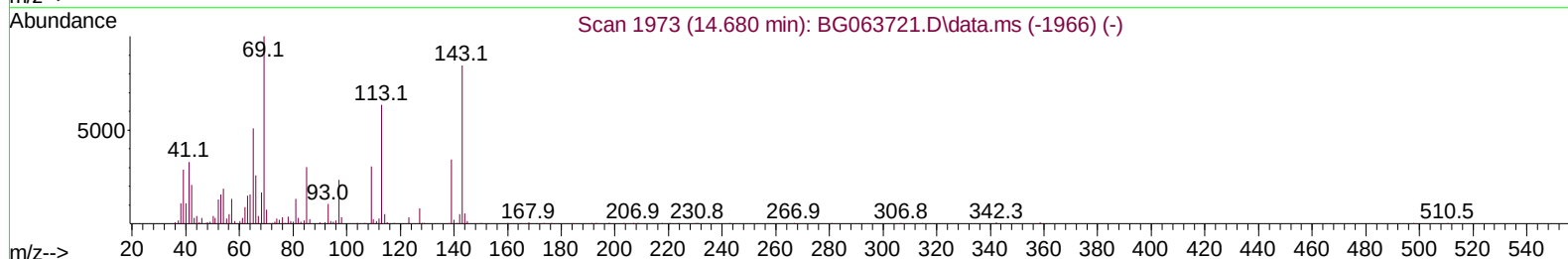
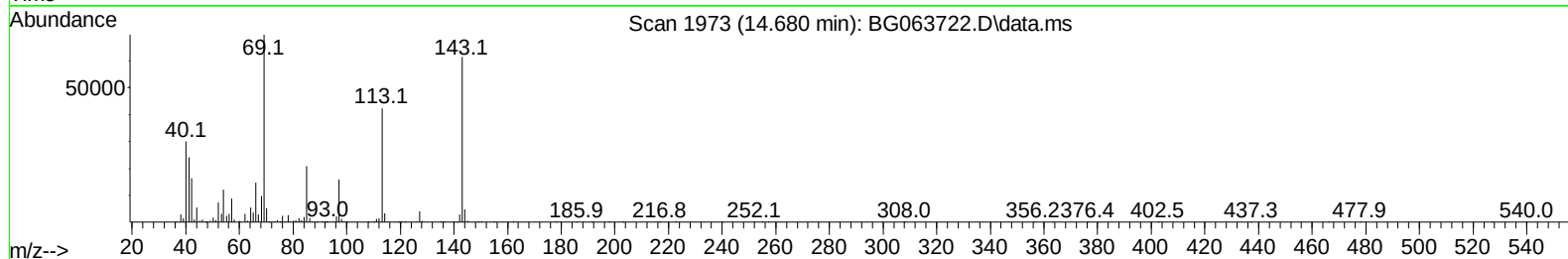
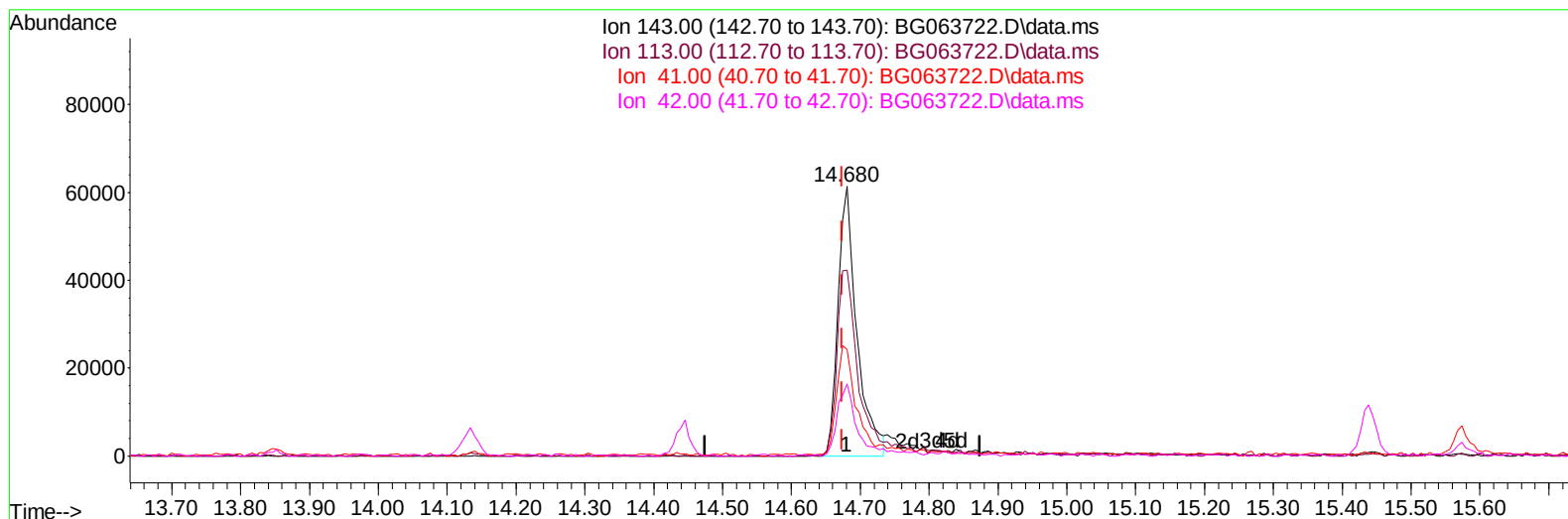
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
 Data File : BG063722.D
 Acq On : 18 Dec 2024 12:12
 Operator : RC/JU
 Sample : PB165662BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK662

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:33:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BG063722.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.680min (+ 0.006) 31.81 ng/ul

response 117102

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	69.04#
41.00	48.20	39.55
42.00	26.60	26.72

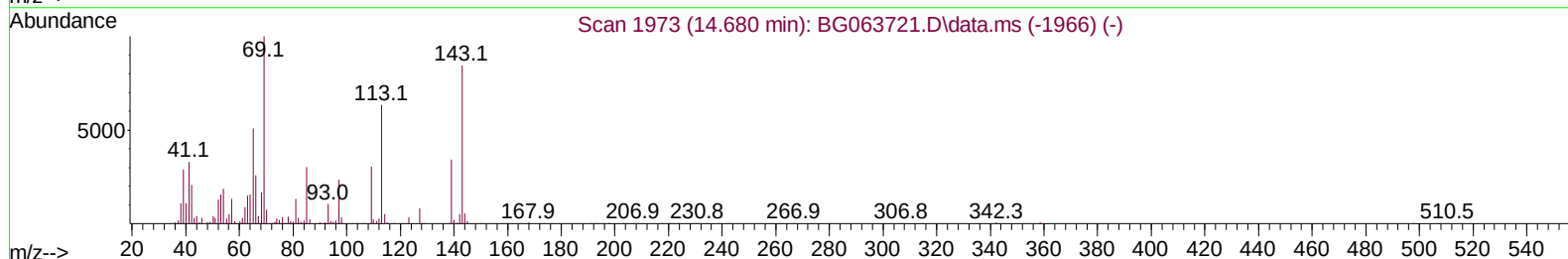
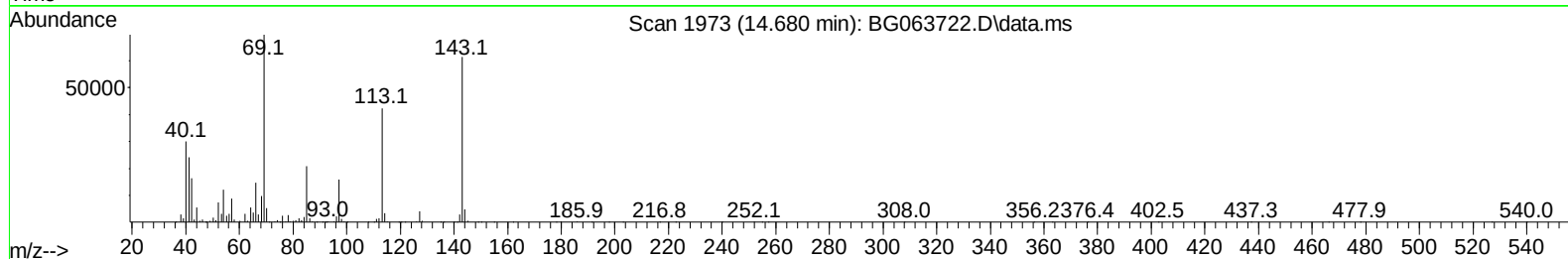
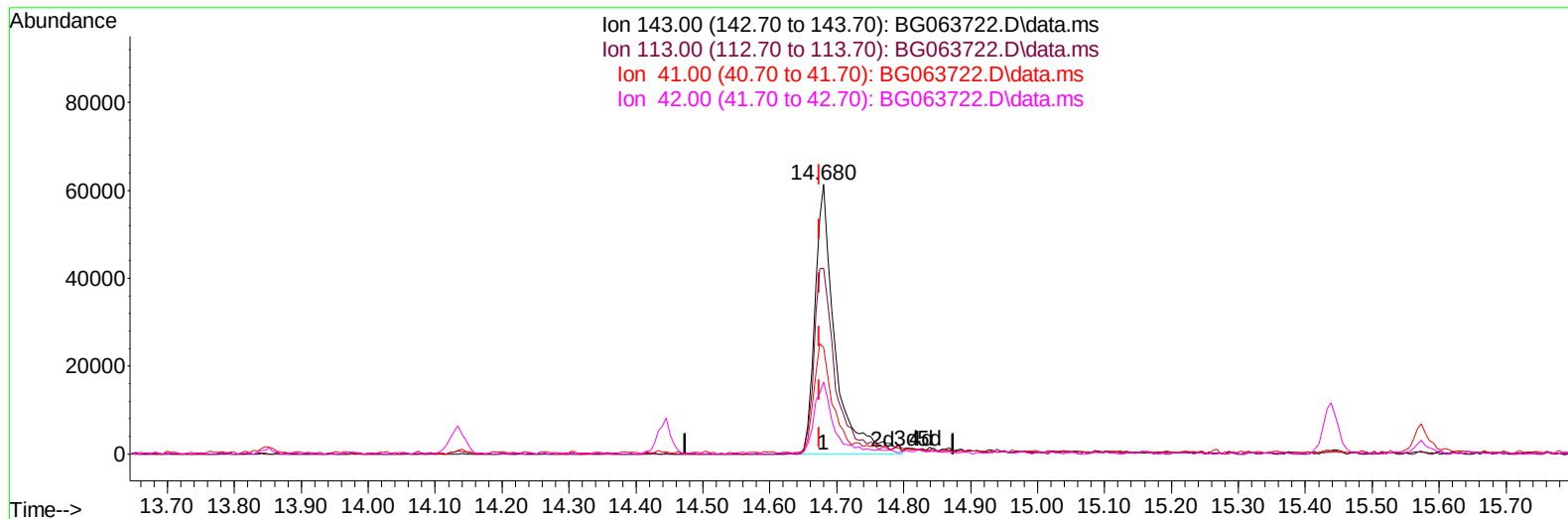
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TIC: BG063722.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.680min (+ 0.006) 34.65 ng/ul m

response 127565

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	69.04#
41.00	48.20	39.55
42.00	26.60	26.72

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	127917	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.591	136	494909	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.445	164	381884	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.195	188	1027953	20.000	ng/ul	-0.01
79) Chrysene-d12	21.443	240	1112581	20.000	ng/ul	-0.02
88) Perylene-d12	24.457	264	1148355	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	17064	5.228	ng/uL	-0.02
4) Pyridine-d5	3.670	84	270824	26.301	ng/ul	-0.02
7) Phenol-d5	6.989	99	327337	27.785	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.136	67	202426	24.878	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.342	132	221956	29.101	ng/ul	0.00
15) 4-Methylphenol-d8	8.523	113	247322	27.040	ng/ul	0.00
21) Nitrobenzene-d5	8.958	128	104898	29.685	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.680	143	122410	30.903	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.227	165	229656	29.946	ng/ul	0.00
31) 4-Chloroaniline-d4	10.732	131	286519	29.424	ng/ul	-0.01
46) Dimethylphthalate-d6	13.852	166	756573	29.115	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	847039	28.595	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.680	143	127565m	34.648	ng/ul	0.00
60) Fluorene-d10	15.438	176	697395	30.354	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.574	200	124301	23.290	ng/ul	0.00
73) Anthracene-d10	17.295	188	1354739	30.653	ng/ul	-0.01
81) Pyrene-d10	19.592	212	1667003	28.793	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.252	264	1587921	29.446	ng/ul	-0.02

Target Compounds Qvalue

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

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