

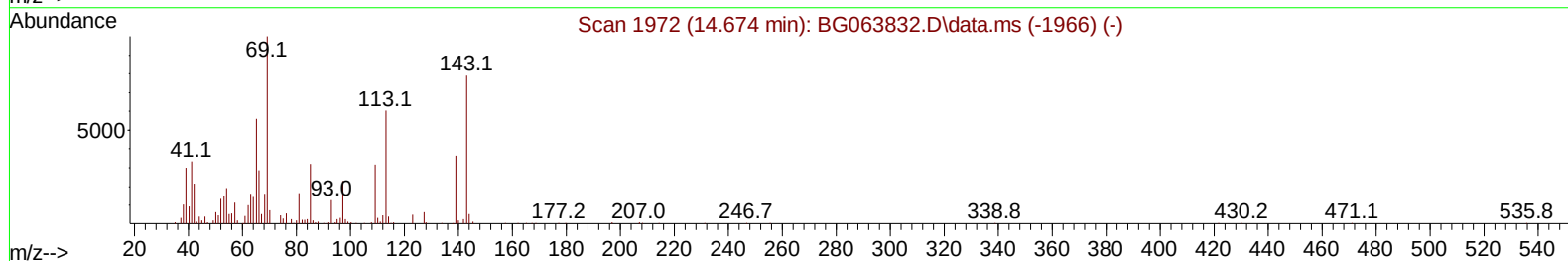
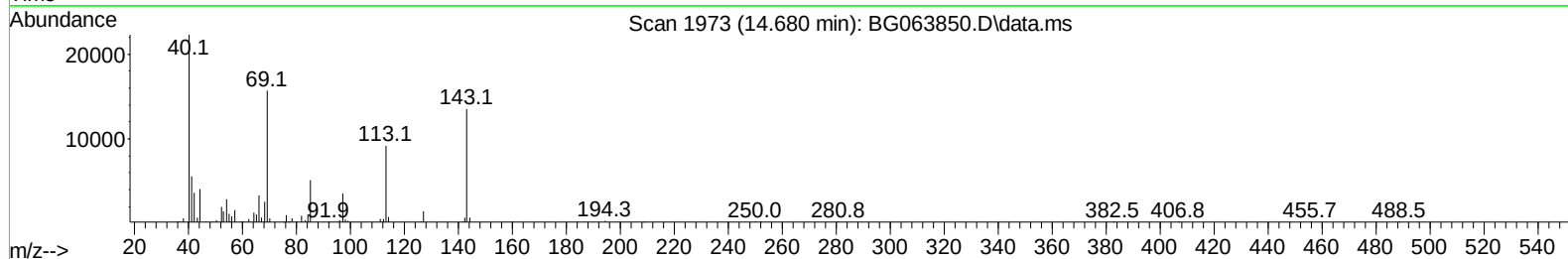
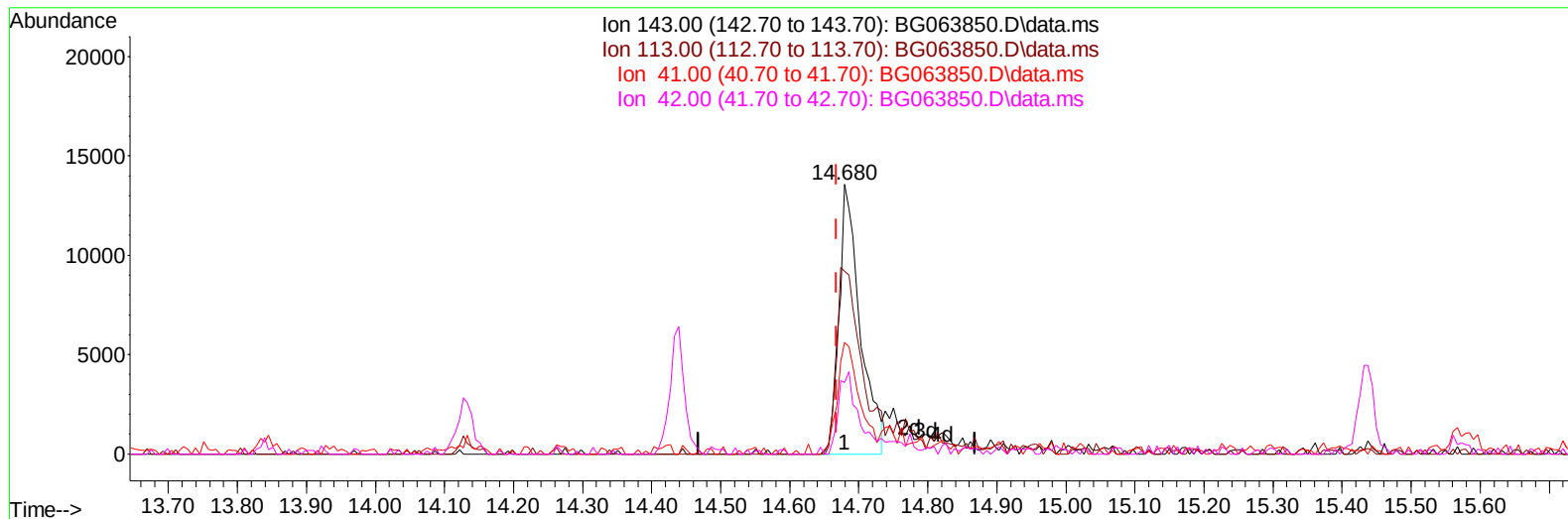
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063850.D
Acq On : 27 Dec 2024 1:10
Operator : RC/JU
Sample : P5324-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE5Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 27 02:49:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063850.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.680min (+ 0.012) 11.05 ng/ul

response 28761

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	67.68#
41.00	48.20	41.32
42.00	26.60	26.51

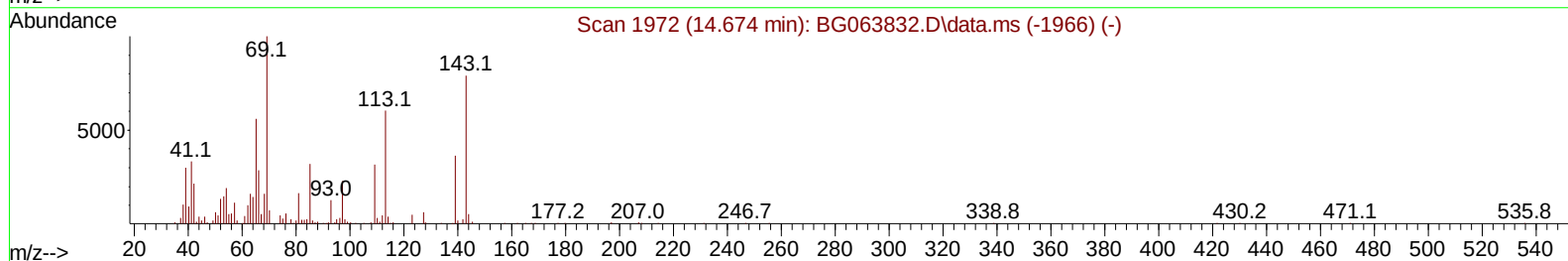
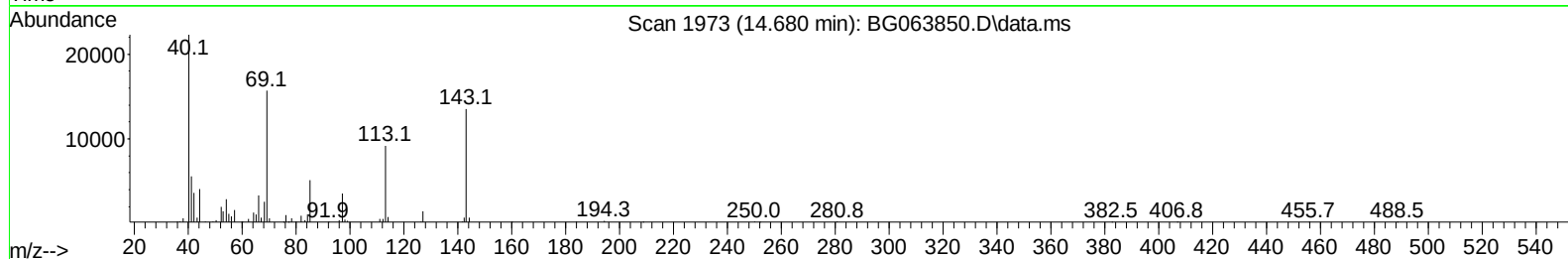
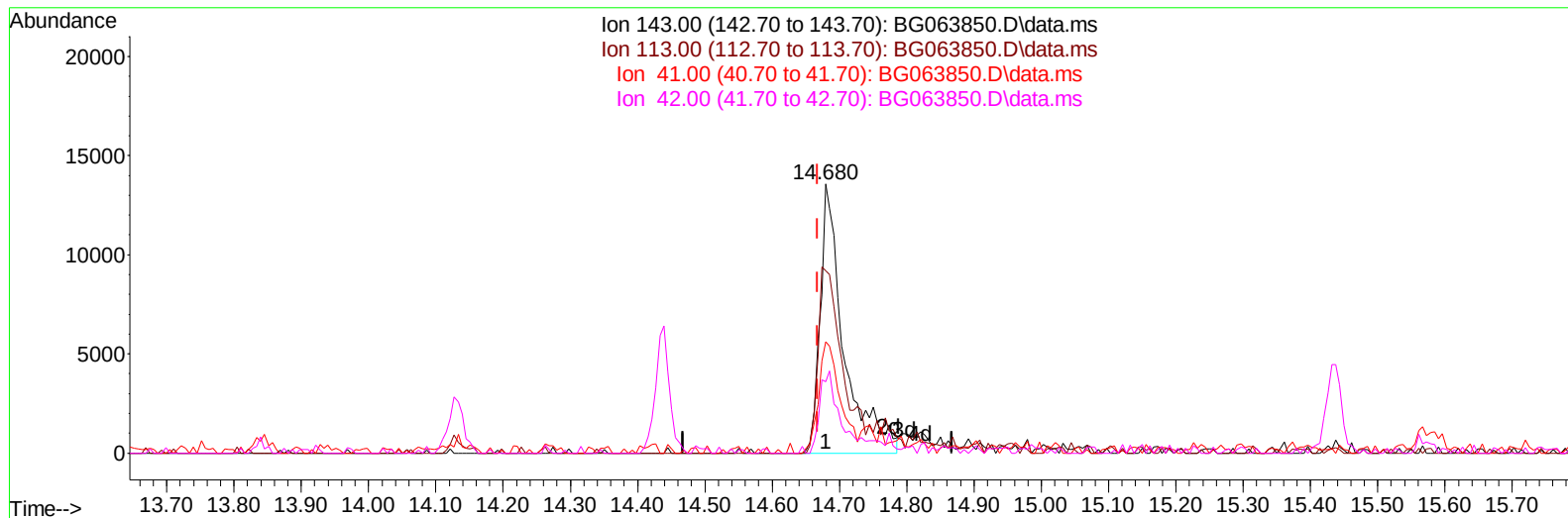
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TIC: BG063850.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.680min (+ 0.012) 12.77 ng/ul m

response 33252

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	67.68#
41.00	48.20	41.32
42.00	26.60	26.51

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/27/2024
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Quant Time: Dec 27 02:59:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	85194	20.000	ng/ul	0.00
20) Naphthalene-d8	10.584	136	343268	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	270082	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.194	188	678580	20.000	ng/ul	0.00
79) Chrysene-d12	21.442	240	746574	20.000	ng/ul	0.00
88) Perylene-d12	24.456	264	798773	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	5826	2.680	ng/uL	0.00
4) Pyridine-d5	3.663	84	60419	8.810	ng/ul	0.00
7) Phenol-d5	6.983	99	104357	13.300	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	71743	13.239	ng/ul	0.00
11) 2-Chlorophenol-d4	7.335	132	70402	13.859	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	80093	13.148	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128	37573	15.330	ng/ul	0.00
24) 2-Nitrophenol-d4	9.674	143	42505	15.471	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.226	165	76877	14.453	ng/ul	0.00
31) 4-Chloroaniline-d4	10.725	131	90974	13.470	ng/ul	0.00
46) Dimethylphthalate-d6	13.845	166	302947	16.484	ng/ul	0.00
49) Acenaphthylene-d8	14.127	160	359411	17.156	ng/ul	0.00
54) 4-Nitrophenol-d4	14.680	143	33252m	12.770	ng/ul	0.01
60) Fluorene-d10	15.438	176	288179	17.735	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.579	200	31343	8.896	ng/ul	0.01
73) Anthracene-d10	17.288	188	531528	18.219	ng/ul	0.00
81) Pyrene-d10	19.592	212	667776	17.189	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.251	264	656516	17.502	ng/ul	0.00

Target Compounds Qvalue

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

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