

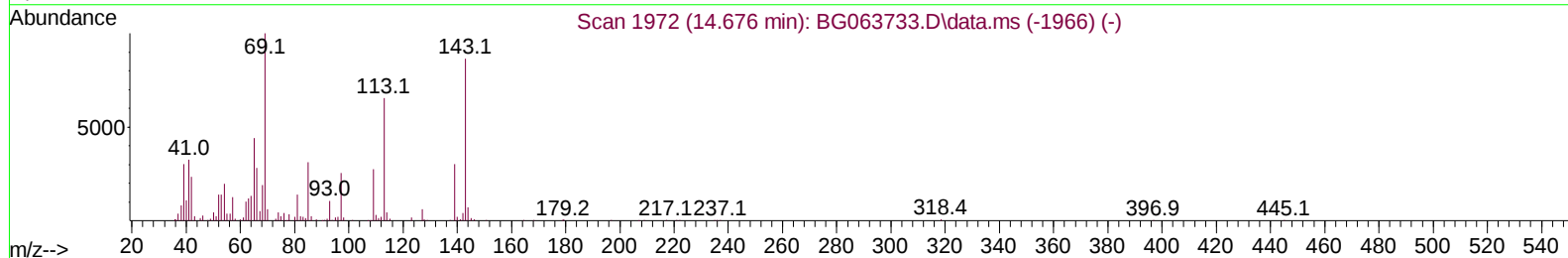
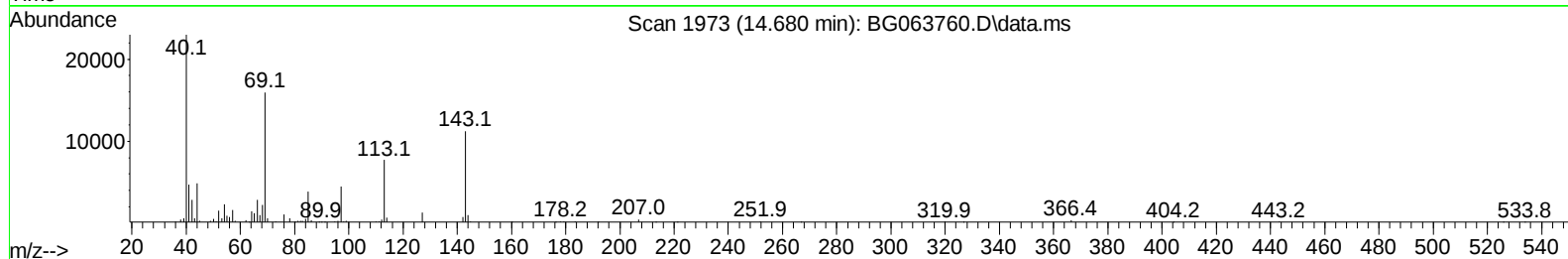
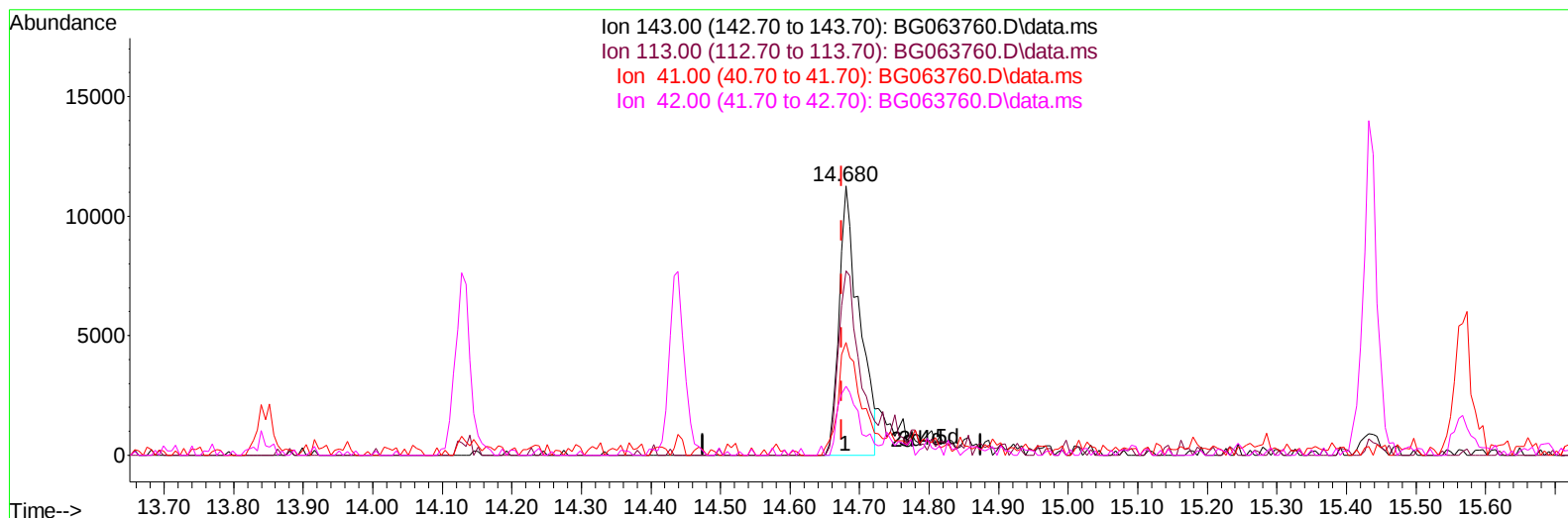
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063760.D
Acq On : 19 Dec 2024 20:15
Operator : RC/JU
Sample : P5348-04
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1PK7

Manual IntegrationsAPPROVED

Quant Time: Dec 19 21:43:25 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: BG063760.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.680min (+ 0.006) 6.38 ng/u1

response 22562

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	68.54#
41.00	48.20	41.81
42.00	26.60	25.57

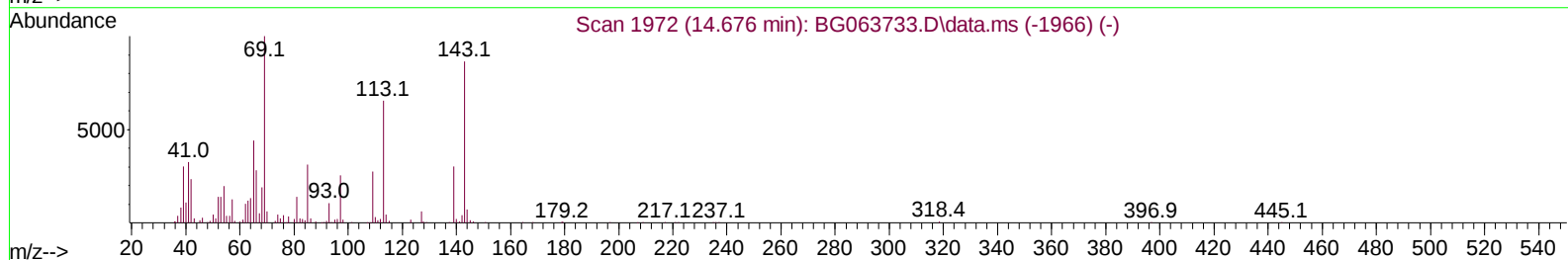
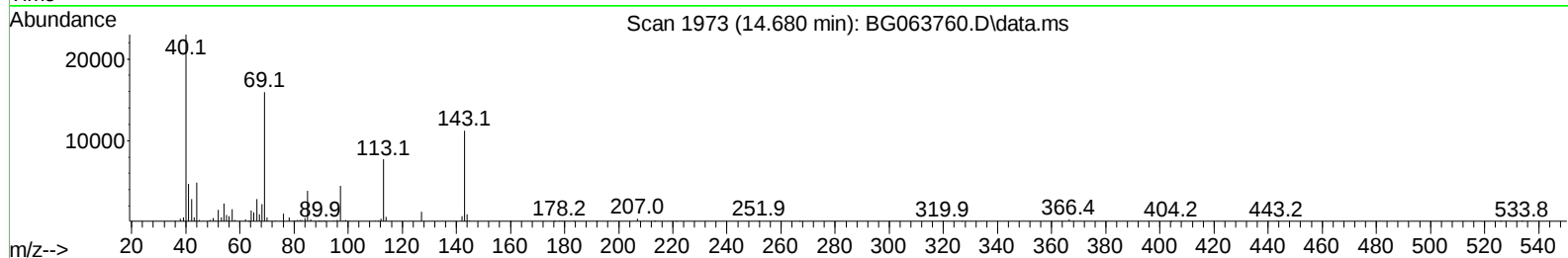
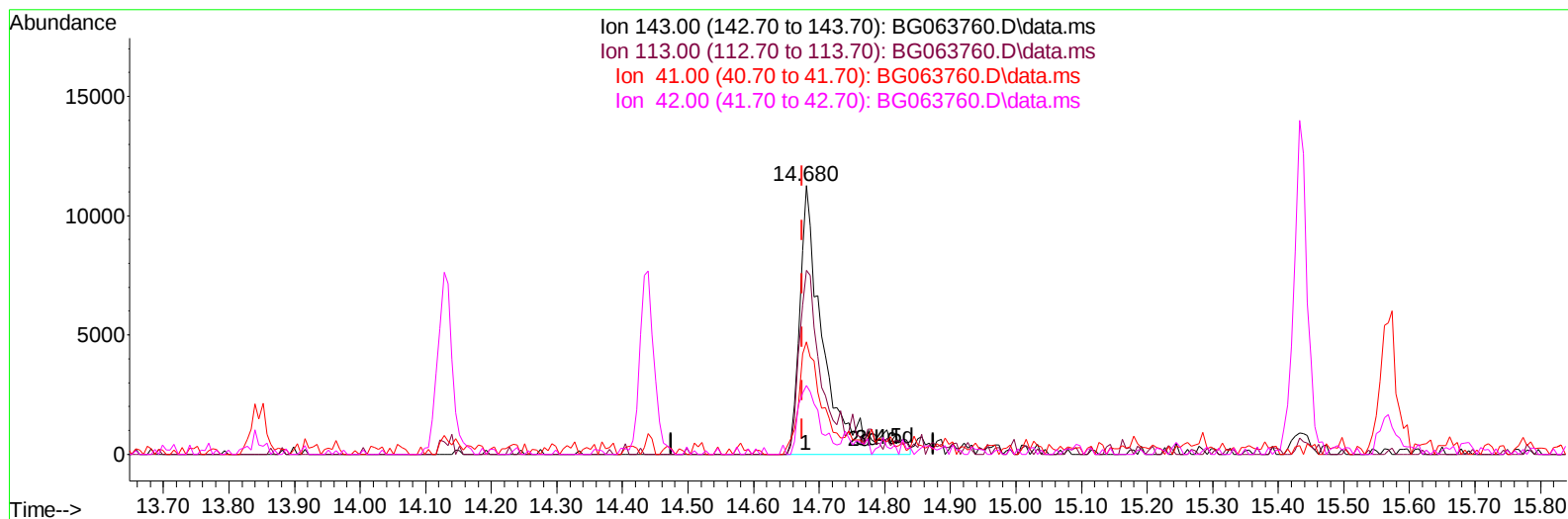
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TIC: BG063760.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.680min (+ 0.006) 8.18 ng/ul m

response 28906

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	68.54#
41.00	48.20	41.81
42.00	26.60	25.57

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
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Quant Time: Dec 19 21:44:16 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	118988	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.585	136	474604	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.439	164	366520	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.189	188	974091	20.000	ng/ul	-0.02
79) Chrysene-d12	21.437	240	1002682	20.000	ng/ul	-0.02
88) Perylene-d12	24.451	264	1050331	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	12980	4.275	ng/uL	-0.01
4) Pyridine-d5	3.669	84	49822	5.201	ng/ul	-0.02
7) Phenol-d5	6.989	99	84239	7.687	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	213158	28.163	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.336	132	189605	26.725	ng/ul	-0.01
15) 4-Methylphenol-d8	8.517	113	149289	17.547	ng/ul	-0.01
21) Nitrobenzene-d5	8.951	128	108228	31.938	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.674	143	125964	33.161	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.221	165	231504	31.478	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.726	131	220303	23.592	ng/ul	-0.02
46) Dimethylphthalate-d6	13.846	166	822409	32.975	ng/ul	-0.01
49) Acenaphthylene-d8	14.128	160	938313	33.004	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.680	143	28906m	8.180	ng/ul	0.00
60) Fluorene-d10	15.432	176	806475	36.574	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.573	200	131668	26.034	ng/ul	0.00
73) Anthracene-d10	17.289	188	1570075	37.490	ng/ul	-0.02
81) Pyrene-d10	19.586	212	1863920	35.723	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.245	264	1784237	36.174	ng/ul	-0.03

Target Compounds Qvalue

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

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