

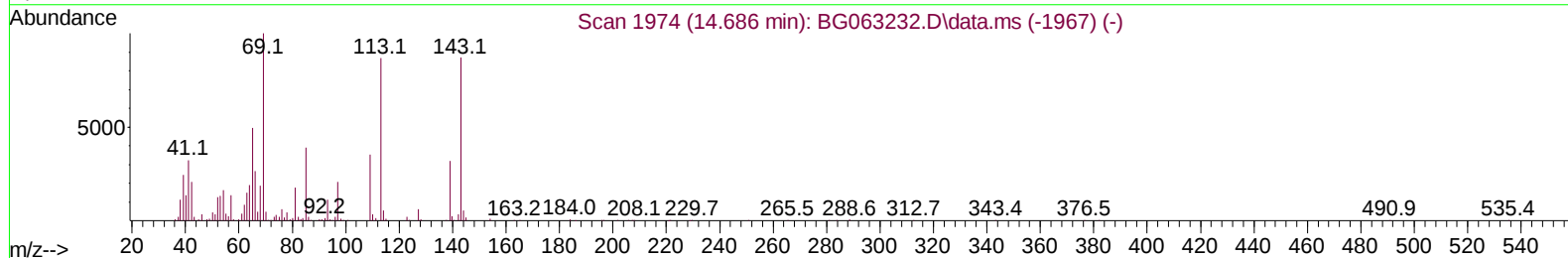
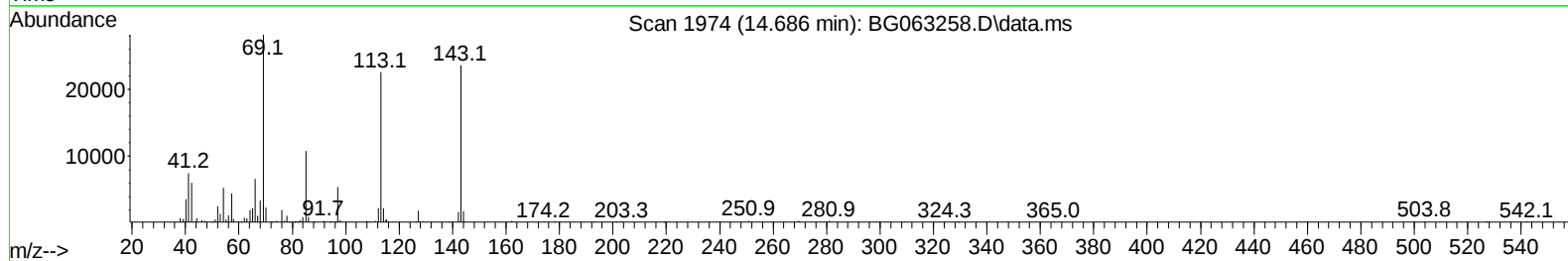
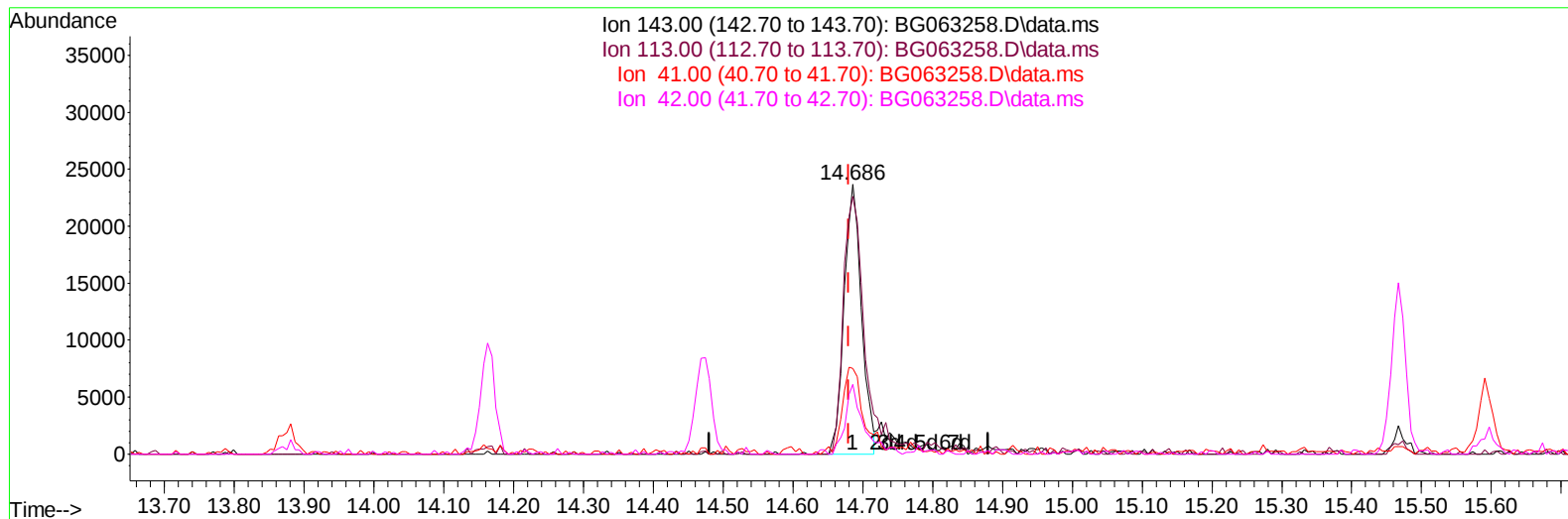
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063258.D
Acq On : 9 Nov 2024 10:27
Operator : RC/JU
Sample : P4627-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CG0

Manual IntegrationsAPPROVED

Quant Time: Nov 10 00:05:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063258.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 7.59 ng/u1

response 40654

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	95.54#
41.00	42.60	31.65#
42.00	30.90	25.74

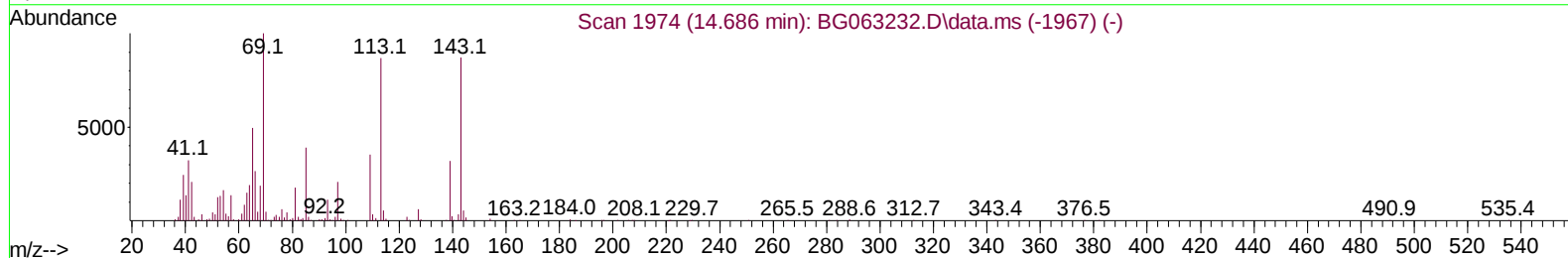
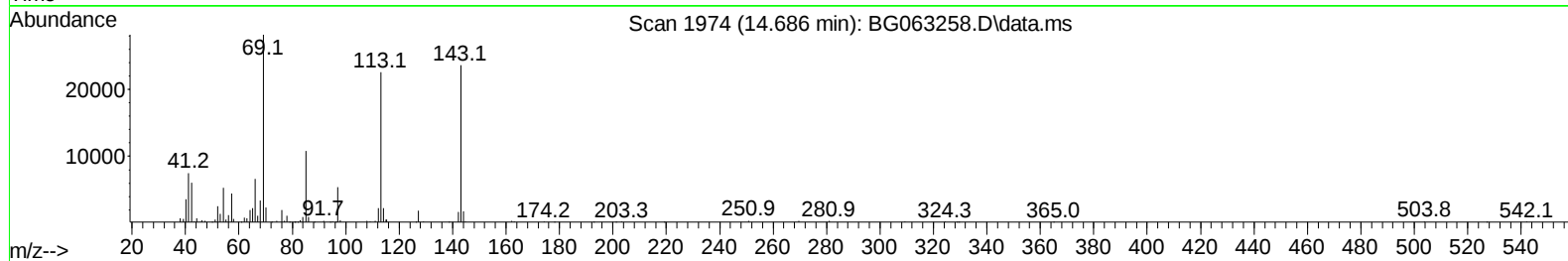
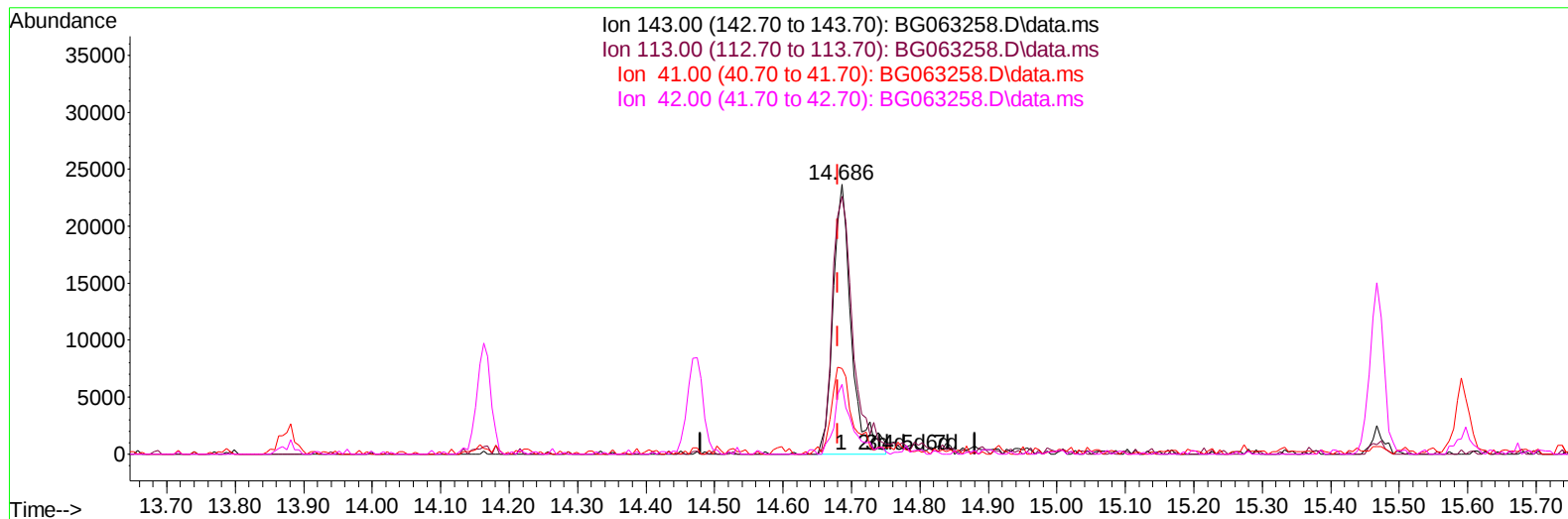
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TIC: BG063258.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 8.28 ng/ul m

response 44313

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	95.54#
41.00	42.60	31.65#
42.00	30.90	25.74

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Reviewed By :Yogesh Patel 11/10/2024
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Quant Time: Nov 10 00:07:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	125329	20.000	ng/ul	0.00
20) Naphthalene-d8	10.626	136	568343	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164	499298	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	1138790	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	1137323	20.000	ng/ul	# 0.00
88) Perylene-d12	24.515	264	1213599	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	13384	4.829	ng/uL	0.00
4) Pyridine-d5	3.710	84	85815	9.367	ng/ul	0.00
7) Phenol-d5	7.007	99	105251	9.307	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	192721	29.053	ng/ul	0.00
11) 2-Chlorophenol-d4	7.371	132	207341	28.247	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	193409	20.177	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	126467	31.651	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	166189	32.181	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	312350	30.821	ng/ul	0.00
31) 4-Chloroaniline-d4	10.755	131	318304	24.114	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	1144132	29.254	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	1201830	31.395	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	44313m	8.275	ng/ul	0.00
60) Fluorene-d10	15.467	176	1029956	31.203	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	166244	23.228	ng/ul	0.00
73) Anthracene-d10	17.324	188	1786838	36.508	ng/ul	0.00
81) Pyrene-d10	19.621	212	2224019	39.003	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	2205216	37.635	ng/ul	0.00

Target Compounds Qvalue

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

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