

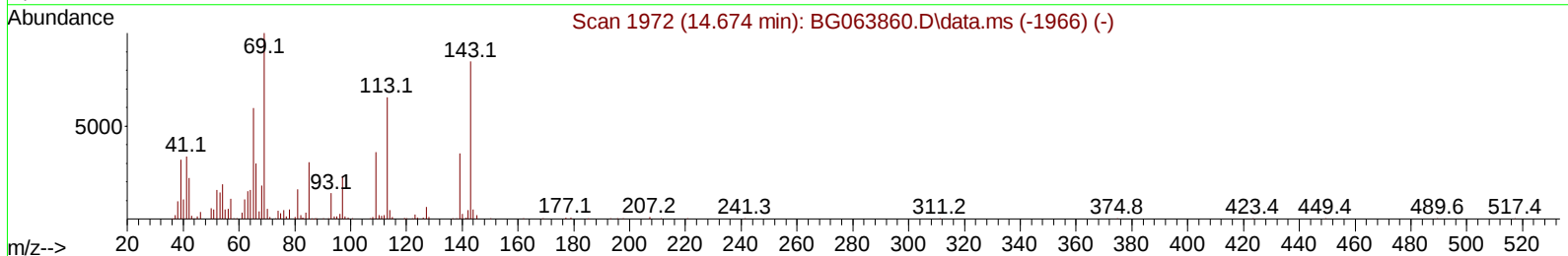
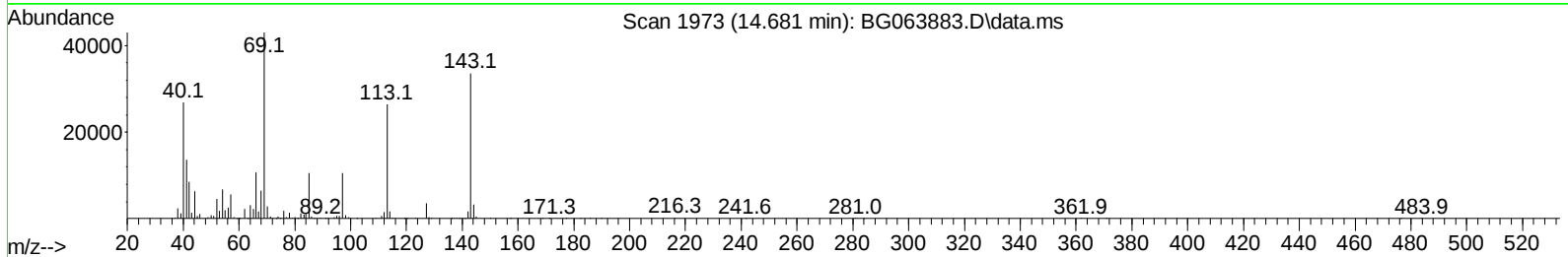
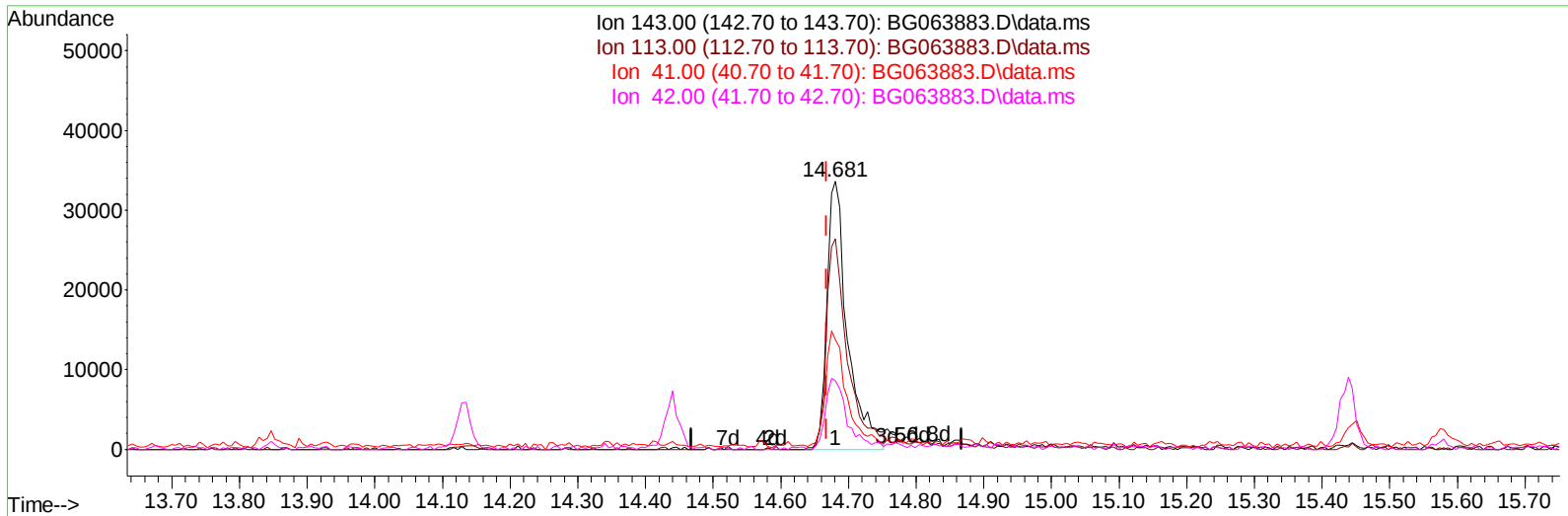
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063883.D
Acq On : 28 Dec 2024 00:56
Operator : RC/JU
Sample : P5378-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE634

Manual IntegrationsAPPROVED

Quant Time: Dec 28 01:45:51 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 :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063883.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.013) 22.96 ng/u1

response 71540

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	78.60
41.00	48.20	40.85
42.00	26.60	25.60

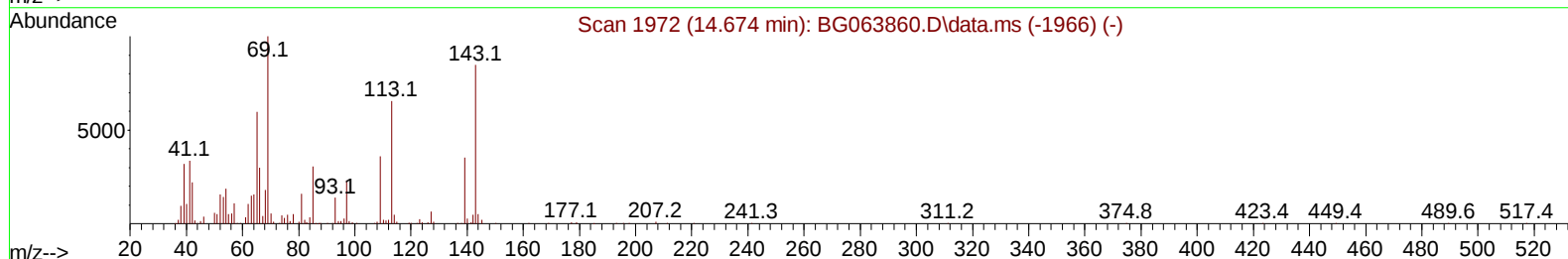
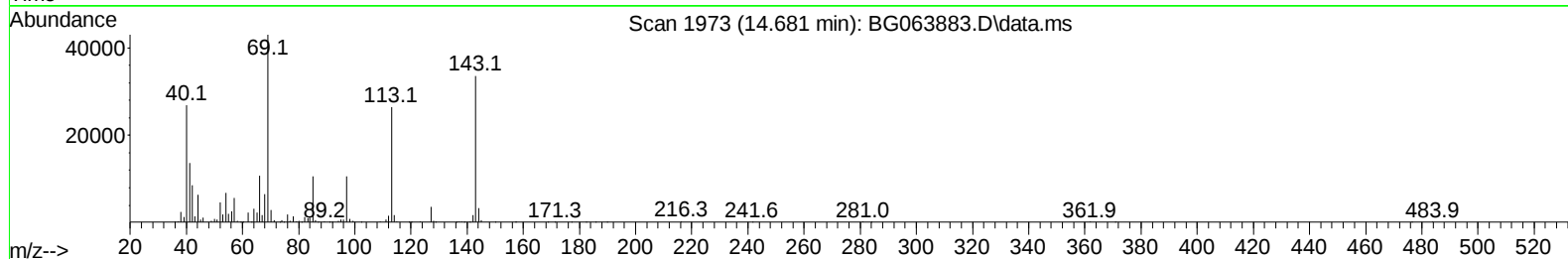
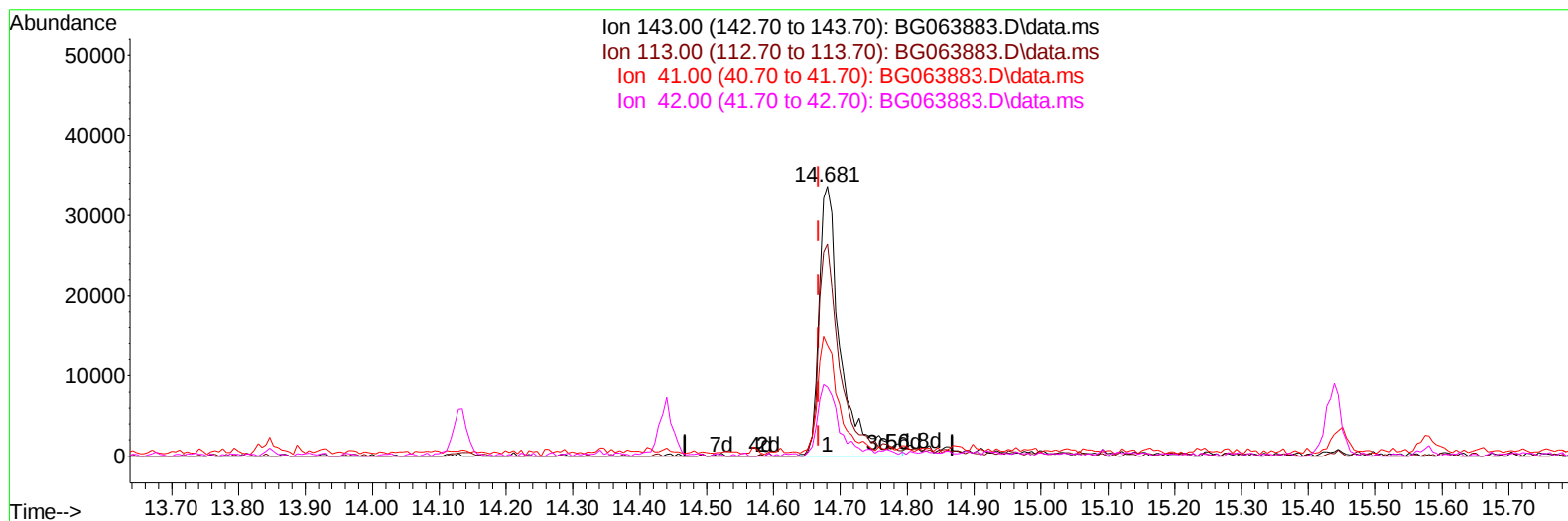
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(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.013) 24.20 ng/ul m

response 75414

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	78.60
41.00	48.20	40.85
42.00	26.60	25.60

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 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	7.795	152	112207	20.000	ng/ul	0.00
20) Naphthalene-d8	10.586	136	467208	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.440	164	323209	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.196	188	732996	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.450	240	786137	20.000	ng/ul	0.01
88) Perylene-d12	24.470	264	804939	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.265	96	13422	4.688	ng/uL	0.00
4) Pyridine-d5	3.670	84	196921	21.801	ng/ul	0.00
7) Phenol-d5	6.984	99	243755	23.587	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.131	67	161978	22.694	ng/ul	0.00
11) 2-Chlorophenol-d4	7.337	132	160538	23.995	ng/ul	0.00
15) 4-Methylphenol-d8	8.518	113	191108	23.819	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	87193	26.138	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143	98552	26.355	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	176965	24.443	ng/ul	0.00
31) 4-Chloroaniline-d4	10.727	131	212673	23.135	ng/ul	0.00
46) Dimethylphthalate-d6	13.847	166	602843	27.411	ng/ul	0.00
49) Acenaphthylene-d8	14.129	160	687713	27.431	ng/ul	0.00
54) 4-Nitrophenol-d4	14.681	143	75414m	24.201	ng/ul	0.01
60) Fluorene-d10	15.439	176	519579	26.720	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.580	200	38515	10.120	ng/ul	0.01
73) Anthracene-d10	17.290	188	902413	28.635	ng/ul	0.00
81) Pyrene-d10	19.593	212	1059583	25.901	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.264	264	1018820	26.953	ng/ul	0.02

Target Compounds Qvalue

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

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