

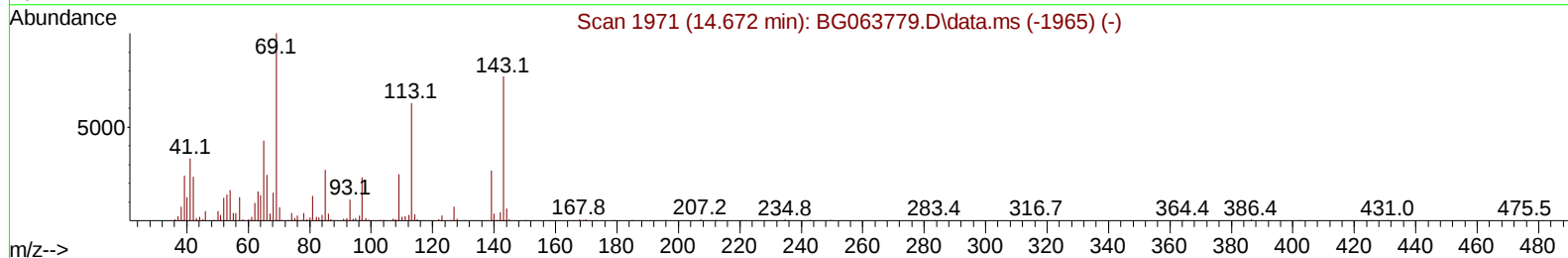
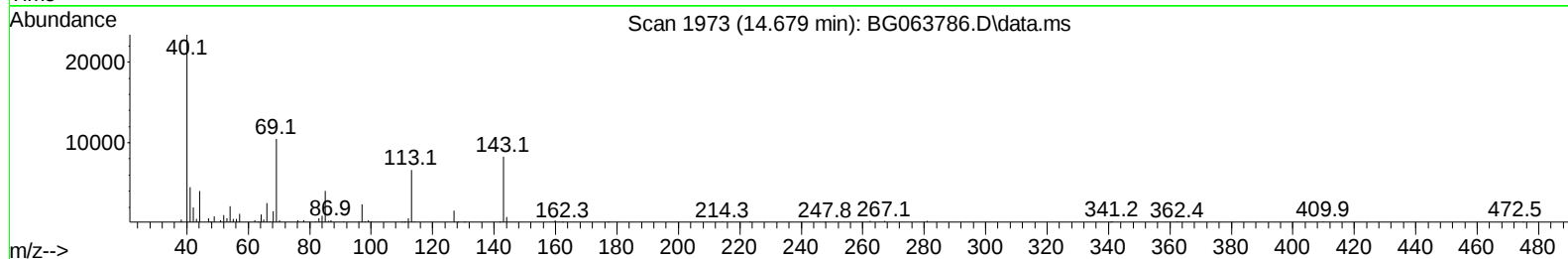
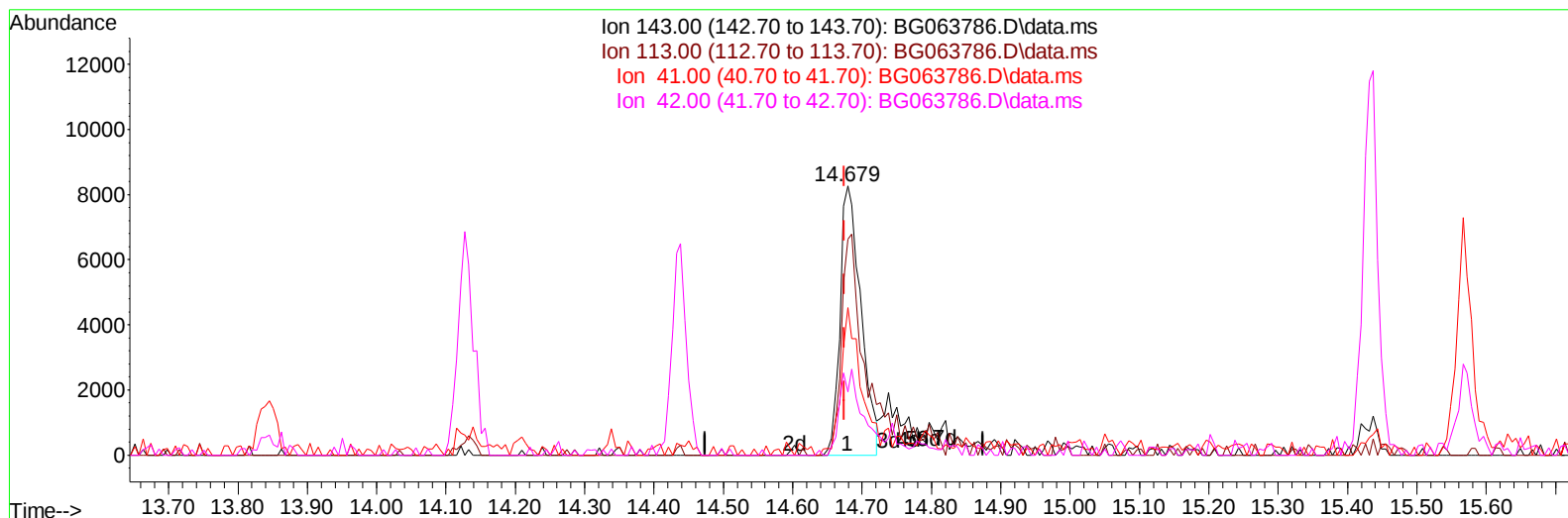
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063786.D
Acq On : 23 Dec 2024 16:22
Operator : RC/JU
Sample : P5348-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1PK9

Manual IntegrationsAPPROVED

Quant Time: Dec 23 16:55:14 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 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063786.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.679min (+ 0.005) 6.22 ng/u1

response 17181

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	80.30
41.00	48.20	54.85
42.00	26.60	23.46

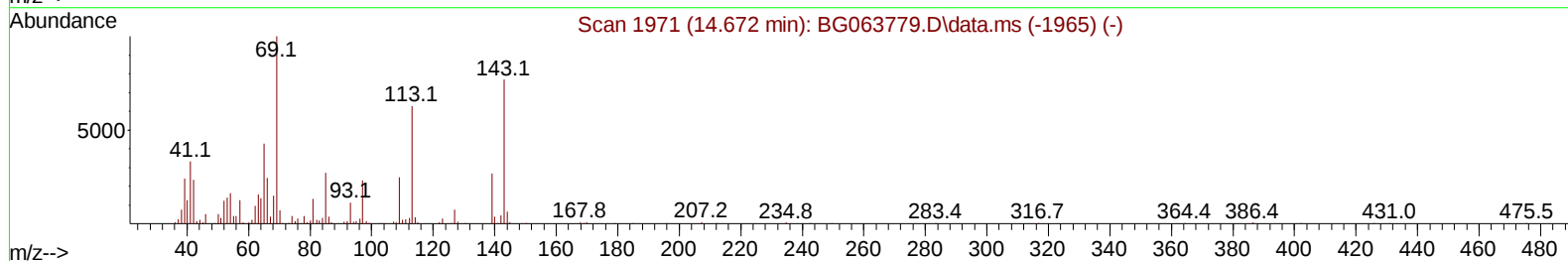
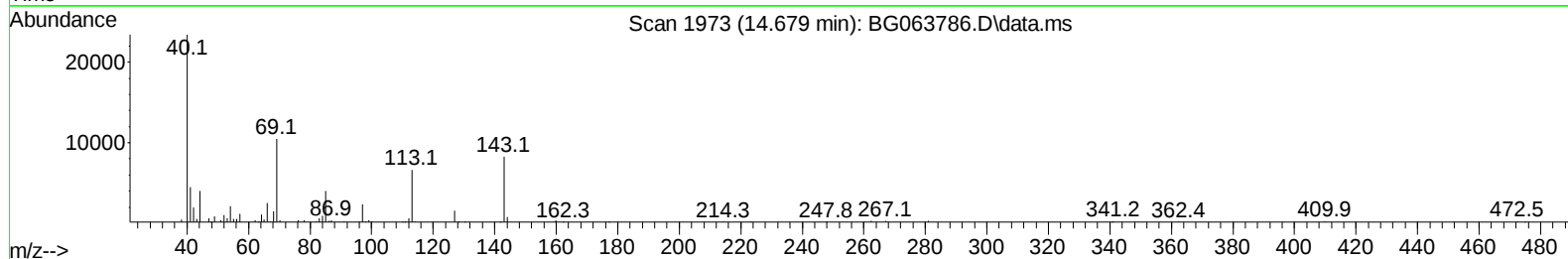
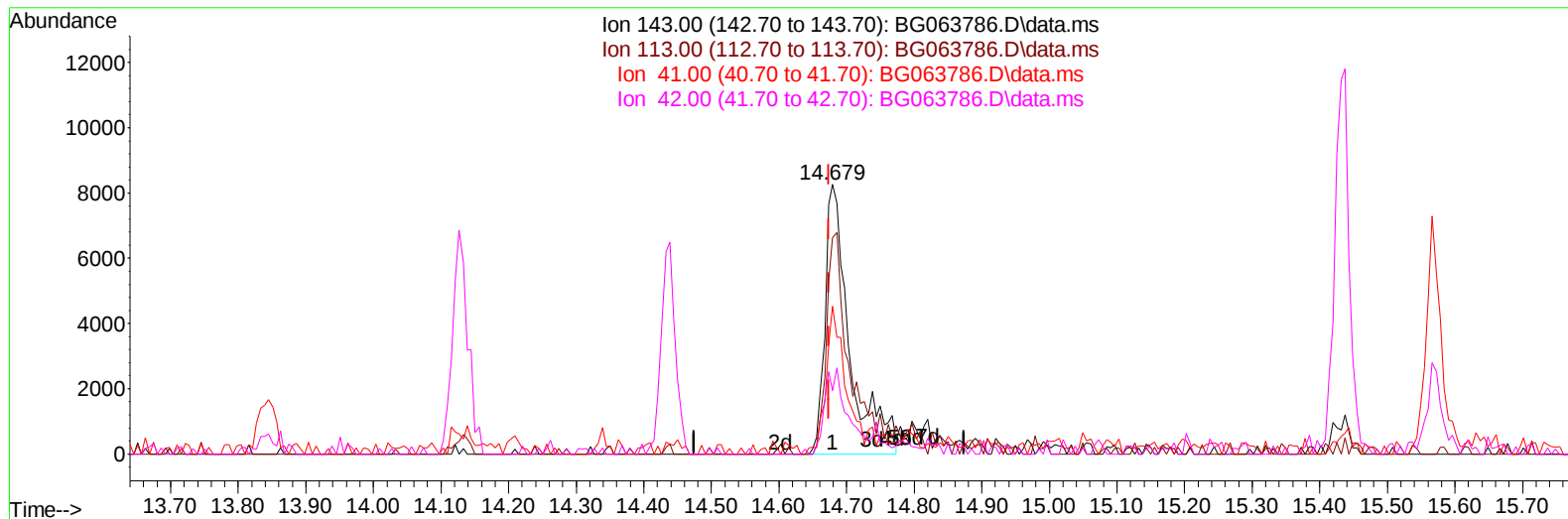
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(54) 4-Nitrophenol-d4 (S)

14.679min (+ 0.005) 7.55 ng/ul m

response 20846

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	80.30
41.00	48.20	54.85
42.00	26.60	23.46

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
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Quant Time: Dec 23 16:56:09 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	7.799	152	84832	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.584	136	348828	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.438	164	286519	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.188	188	740606	20.000	ng/ul	-0.02
79) Chrysene-d12	21.436	240	783922	20.000	ng/ul	-0.02
88) Perylene-d12	24.450	264	817072	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.257	96	11168	5.159	ng/uL	-0.02
4) Pyridine-d5	3.675	84	67702	9.914	ng/ul	-0.01
7) Phenol-d5	6.982	99	67767	8.674	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.129	67	205610	38.103	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.335	132	166112	32.841	ng/ul	-0.01
15) 4-Methylphenol-d8	8.516	113	124533	20.530	ng/ul	-0.01
21) Nitrobenzene-d5	8.957	128	100798	40.470	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.673	143	113157	40.531	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.220	165	200459	37.085	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.725	131	218804	31.880	ng/ul	-0.02
46) Dimethylphthalate-d6	13.845	166	771913	39.593	ng/ul	-0.01
49) Acenaphthylene-d8	14.127	160	914126	41.131	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.679	143	20846m	7.546	ng/ul	0.00
60) Fluorene-d10	15.431	176	730783	42.395	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.567	200	133819	34.801	ng/ul	-0.01
73) Anthracene-d10	17.288	188	1381065	43.373	ng/ul	-0.02
81) Pyrene-d10	19.585	212	1746114	42.804	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.245	264	1632968	42.558	ng/ul	-0.03

Target Compounds Qvalue

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

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