

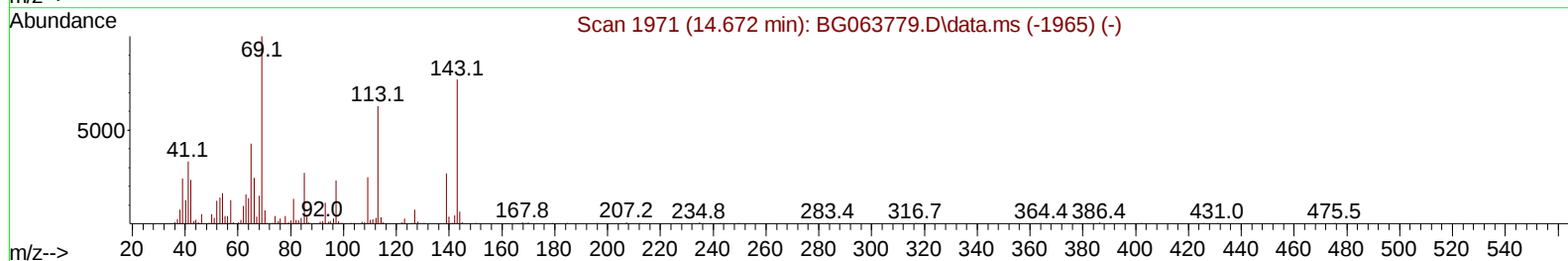
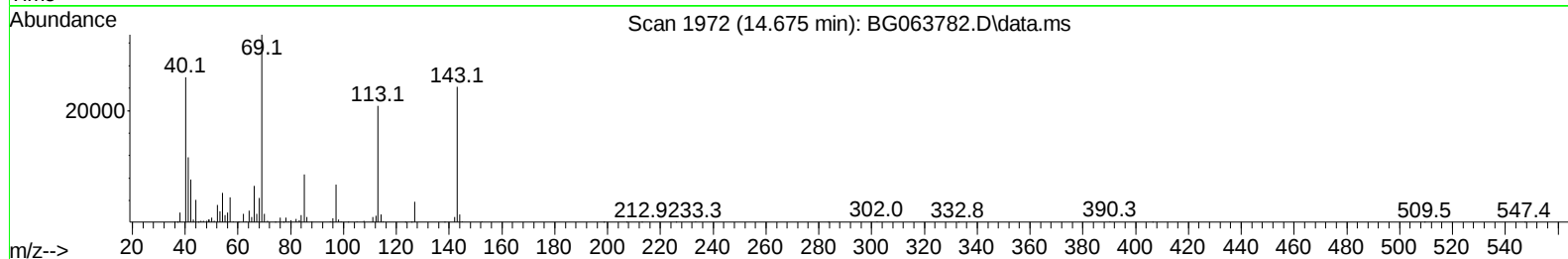
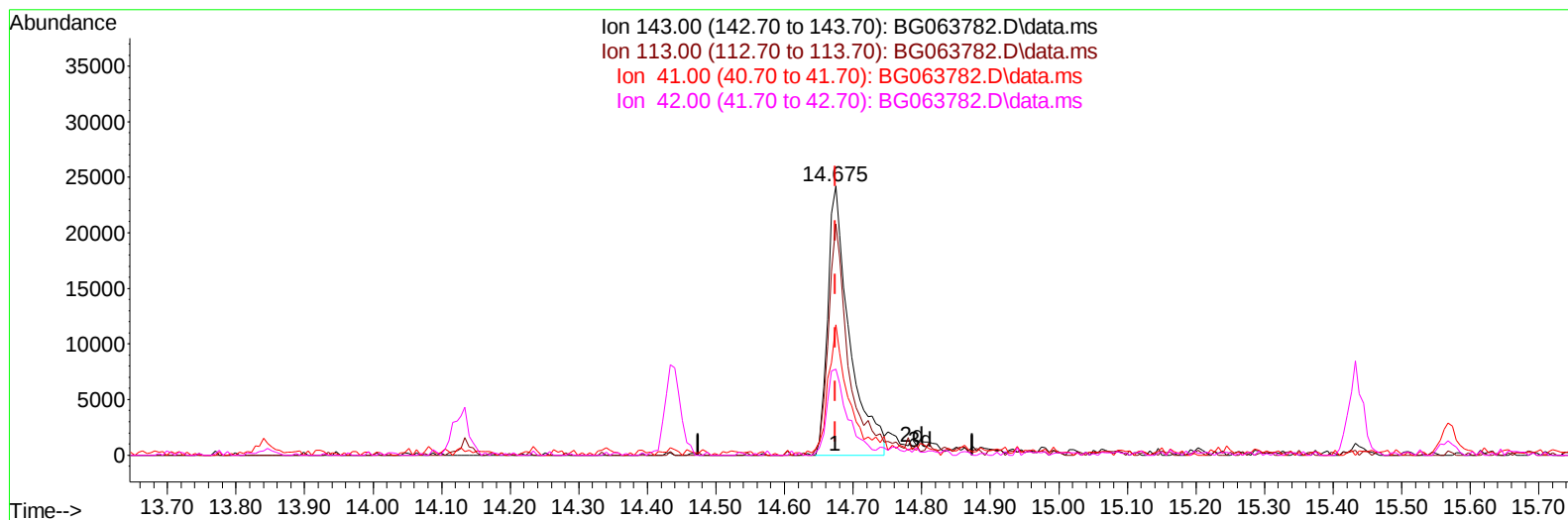
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063782.D
Acq On : 23 Dec 2024 13:49
Operator : RC/JU
Sample : P5302-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AR0

Manual IntegrationsAPPROVED

Quant Time: Dec 23 14:34:12 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: BG063782.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.000) 13.55 ng/u1

response 53021

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	85.98
41.00	48.20	48.41
42.00	26.60	31.86

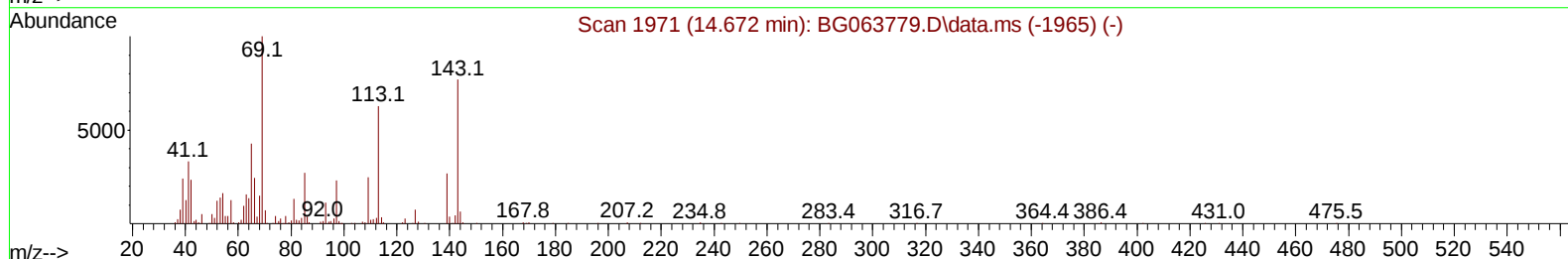
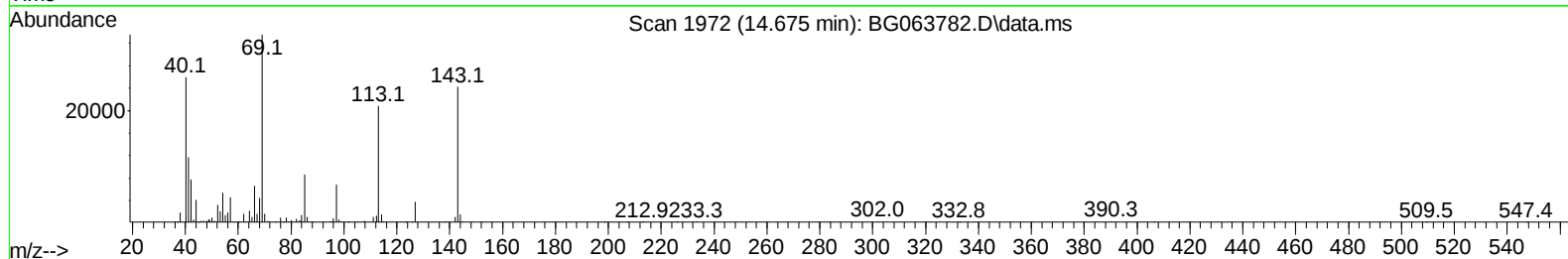
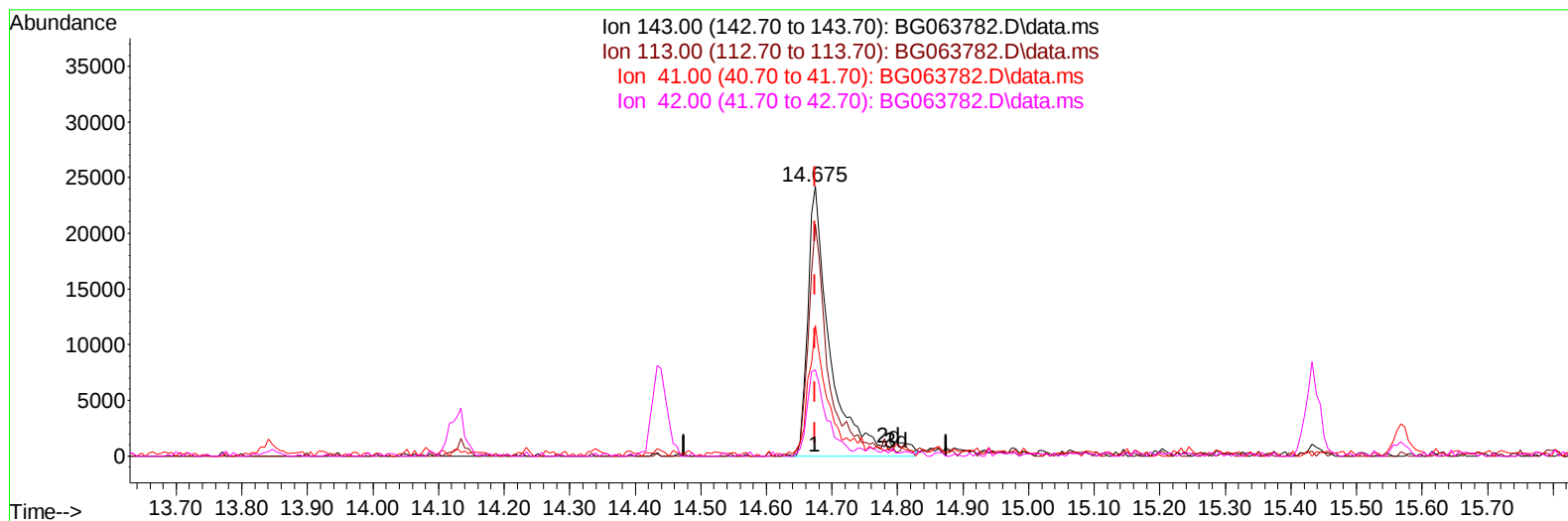
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TIC: BG063782.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.000) 15.09 ng/ul m

response 59030

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	85.98
41.00	48.20	48.41
42.00	26.60	31.86

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.794	152	121549	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.585	136	490704	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.440	164	405808	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.189	188	1027624	20.000	ng/ul	-0.02
79) Chrysene-d12	21.437	240	1068873	20.000	ng/ul	-0.02
88) Perylene-d12	24.451	264	1110445	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	8110	2.615	ng/uL	-0.02
4) Pyridine-d5	3.664	84	131401	13.429	ng/ul	-0.02
7) Phenol-d5	6.984	99	170457	15.227	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.130	67	115000	14.874	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.336	132	104645	14.439	ng/ul	-0.01
15) 4-Methylphenol-d8	8.517	113	127782	14.702	ng/ul	-0.01
21) Nitrobenzene-d5	8.958	128	51884	14.808	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.675	143	64613	16.452	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.221	165	117042	15.392	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.726	131	155426	16.098	ng/ul	-0.02
46) Dimethylphthalate-d6	13.846	166	502060	18.182	ng/ul	-0.01
49) Acenaphthylene-d8	14.128	160	535466	17.011	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.675	143	59030m	15.088	ng/ul	0.00
60) Fluorene-d10	15.433	176	455002	18.637	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.568	200	56376	10.566	ng/ul	-0.01
73) Anthracene-d10	17.289	188	866338	19.609	ng/ul	-0.02
81) Pyrene-d10	19.587	212	1041669	18.728	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.246	264	961432	18.437	ng/ul	-0.03

Target Compounds Qvalue

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

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