

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063780.D
Acq On : 23 Dec 2024 12:34
Operator : RC/JU
Sample : PB165795BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_G

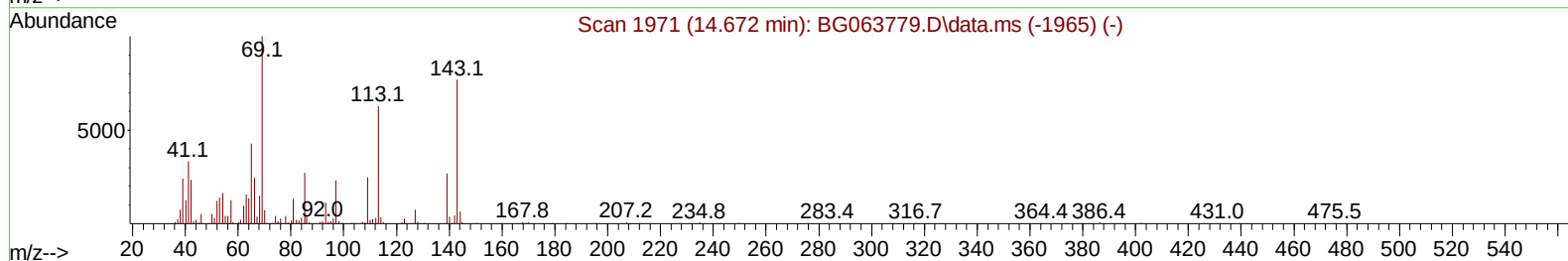
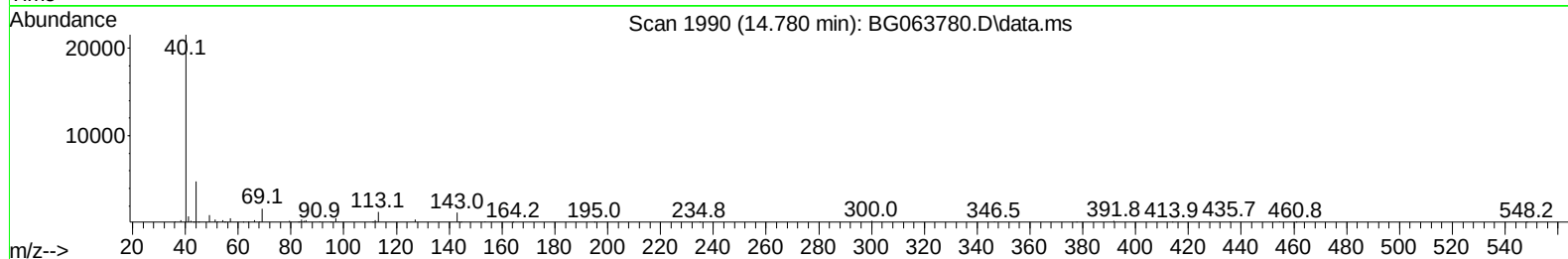
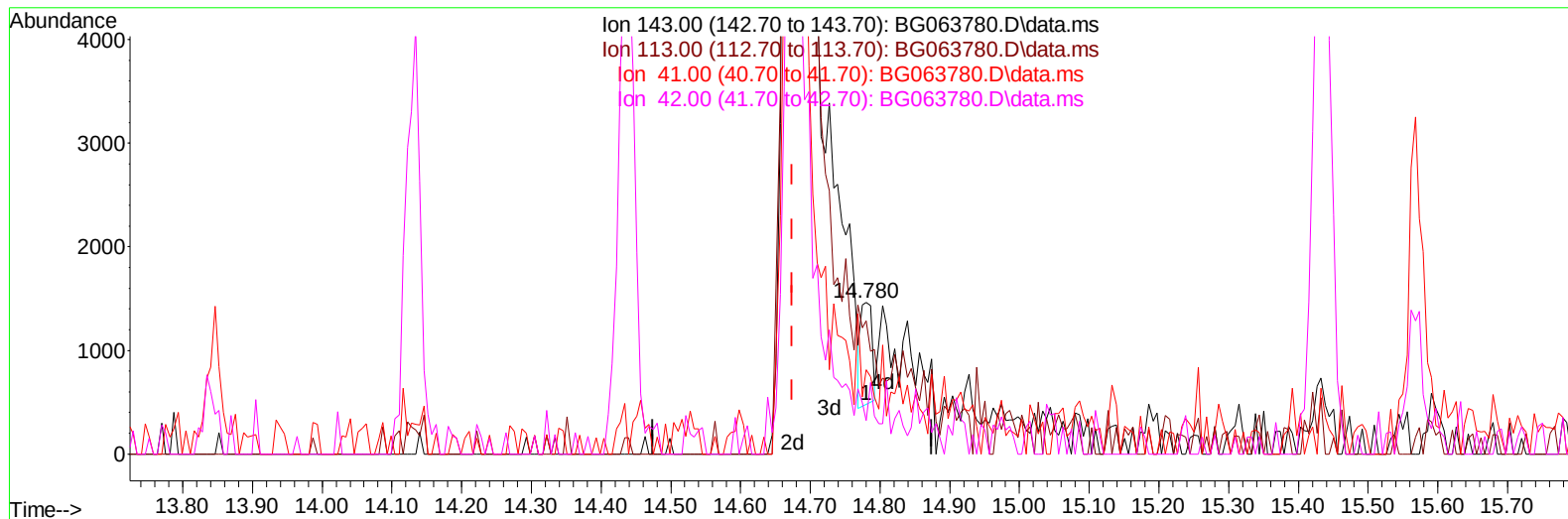
ClientSampleId :

SBLK795

Manual IntegrationsAPPROVED

Quant Time: Dec 23 13:32:57 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: BG063780.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.780min (+ 0.106) 0.43 ng/ul

response 1083

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	87.70
41.00	48.20	55.78
42.00	26.60	21.87

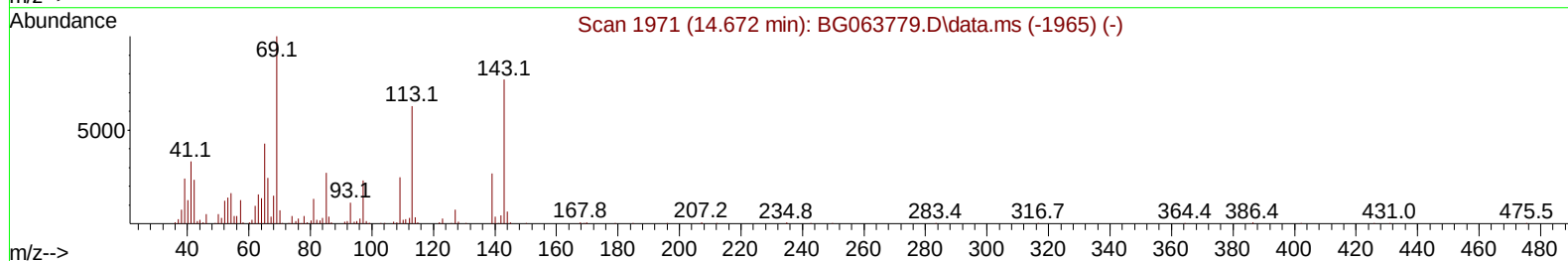
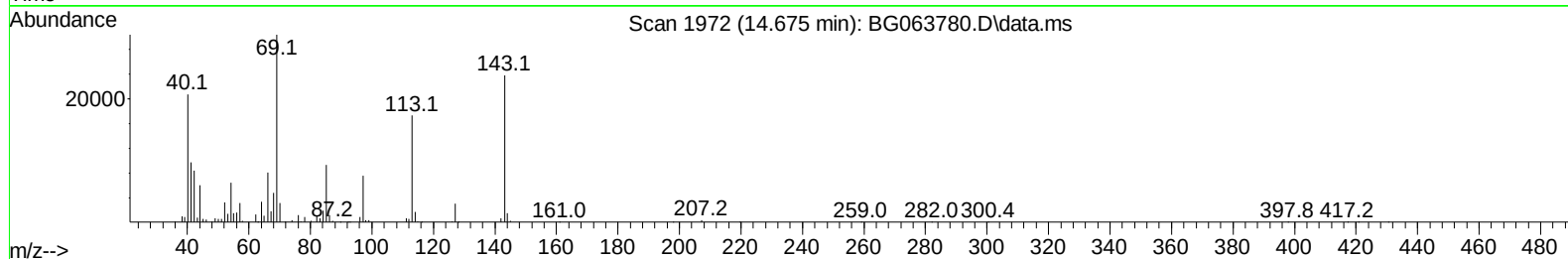
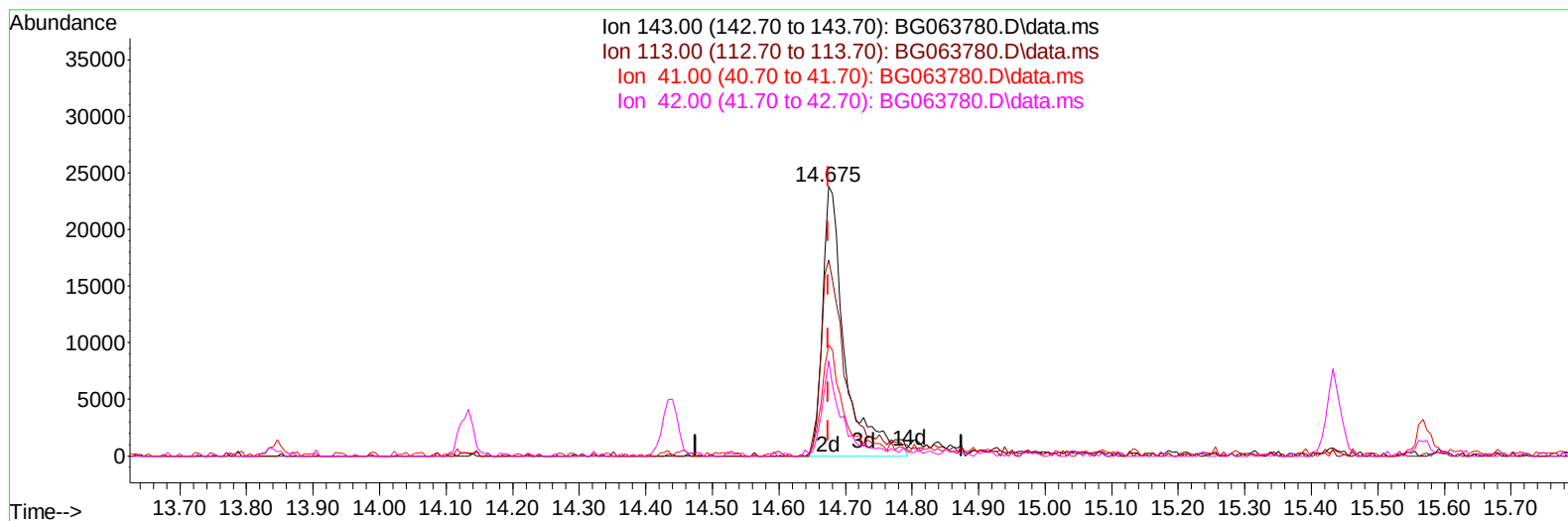
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TIC: BG063780.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.000) 22.20 ng/ul m

response 56210

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	72.73
41.00	48.20	41.06
42.00	26.60	35.33#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
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Quant Time: Dec 23 13:33:51 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.794	152	88884	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.585	136	336389	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.440	164	262608	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.189	188	710591	20.000	ng/ul	-0.02
79) Chrysene-d12	21.437	240	799032	20.000	ng/ul	-0.02
88) Perylene-d12	24.451	264	819640	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	12234	5.394	ng/uL	-0.02
4) Pyridine-d5	3.664	84	184932	25.846	ng/ul	-0.02
7) Phenol-d5	6.984	99	195125	23.836	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.125	67	129845	22.966	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.330	132	133044	25.104	ng/ul	-0.02
15) 4-Methylphenol-d8	8.517	113	146322	23.023	ng/ul	-0.01
21) Nitrobenzene-d5	8.952	128	60878	25.346	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.675	143	67767	25.170	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.221	165	132200	25.361	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.726	131	161200	24.356	ng/ul	-0.02
46) Dimethylphthalate-d6	13.846	166	465567	26.054	ng/ul	-0.01
49) Acenaphthylene-d8	14.128	160	542214	26.618	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.675	143	56210m	22.201	ng/ul	0.00
60) Fluorene-d10	15.432	176	434738	27.517	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.573	200	65082	17.640	ng/ul	0.00
73) Anthracene-d10	17.289	188	846017	27.692	ng/ul	-0.02
81) Pyrene-d10	19.586	212	1085983	26.118	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.246	264	1039540	27.008	ng/ul	-0.03

Target Compounds Qvalue

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

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