

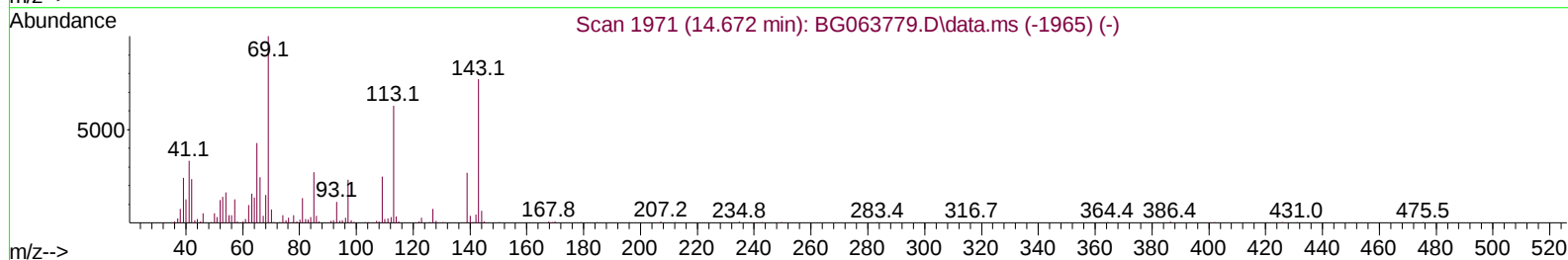
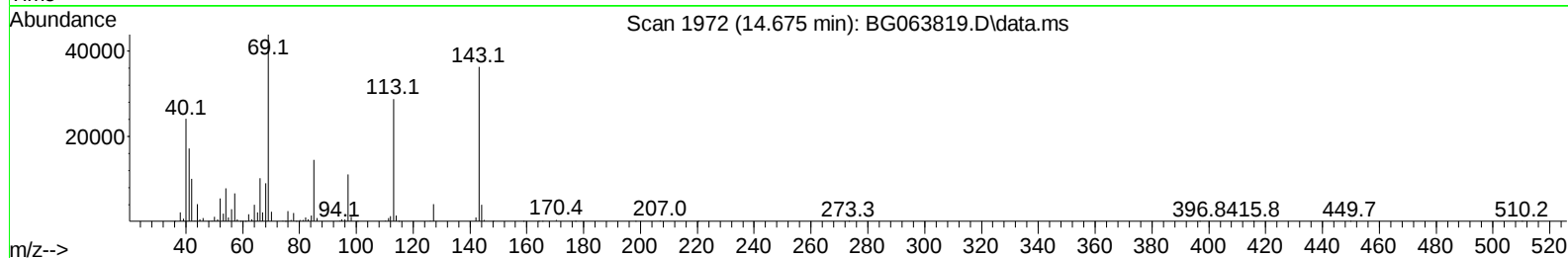
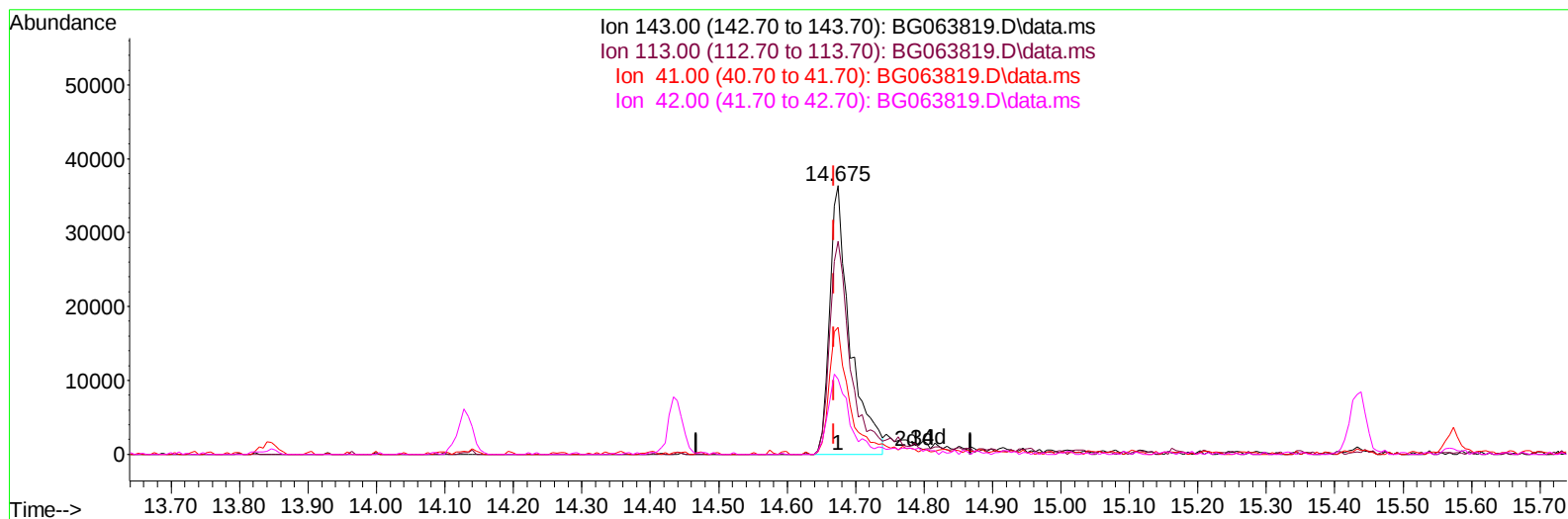
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063819.D
Acq On : 24 Dec 2024 14:51
Operator : RC/JU
Sample : PB165779BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK779

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/26/2024
Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 25 01:04:37 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



TIC: BG063819.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.006) 22.42 ng/u1

response 74742

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	79.24
41.00	48.20	47.28
42.00	26.60	27.97

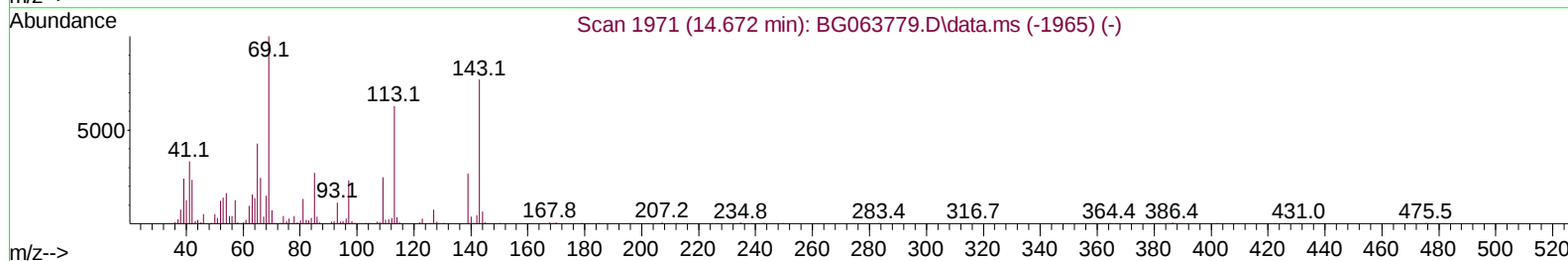
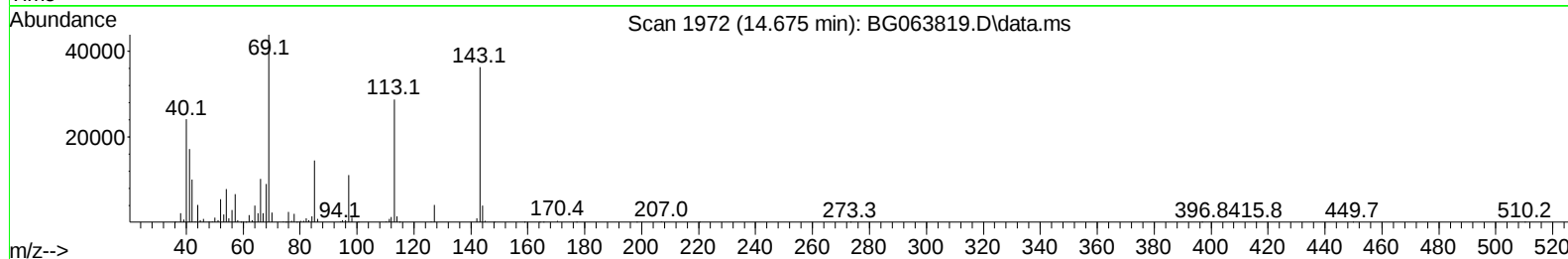
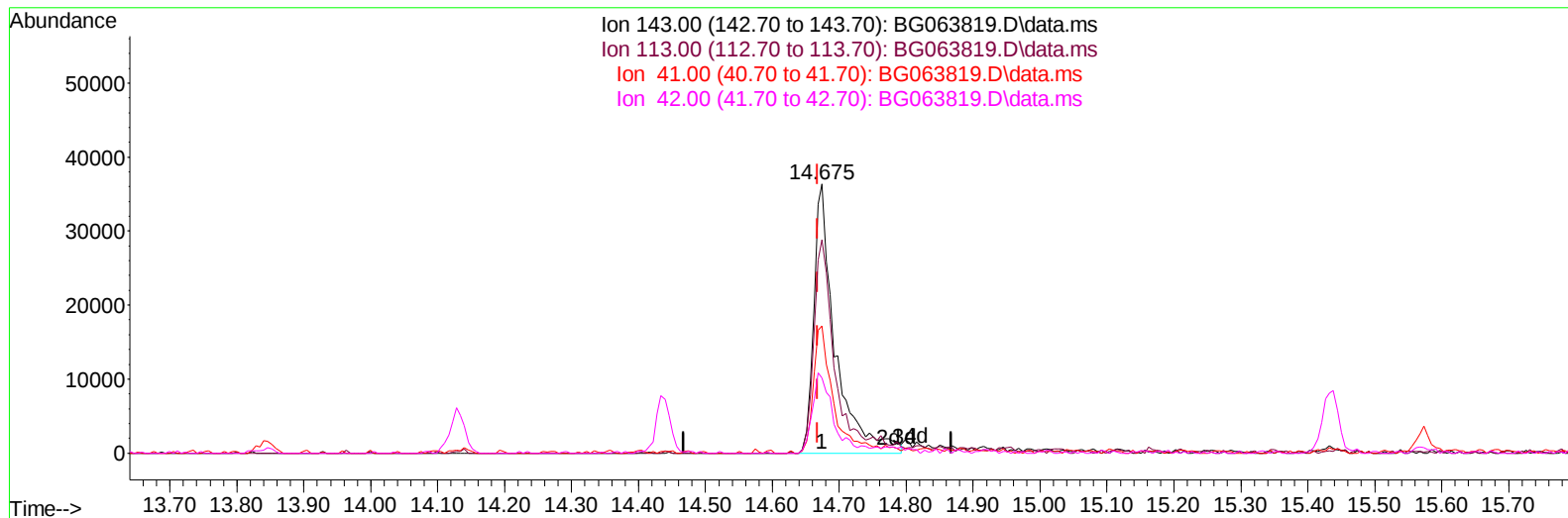
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(54) 4-Nitrophenol-d4 (S)

14.675min (+ 0.006) 24.19 ng/ul m

response 80628

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	79.24
41.00	48.20	47.28
42.00	26.60	27.97

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	107787	20.000	ng/ul	0.00
20) Naphthalene-d8	10.585	136	439231	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.439	164	345755	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.189	188	879863	20.000	ng/ul	0.00
79) Chrysene-d12	21.443	240	911141	20.000	ng/ul	0.00
88) Perylene-d12	24.451	264	952527	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	14655	5.328	ng/uL	0.00
4) Pyridine-d5	3.664	84	215912	24.884	ng/ul	0.00
7) Phenol-d5	6.984	99	252273	25.413	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	158976	23.187	ng/ul	0.00
11) 2-Chlorophenol-d4	7.336	132	173014	26.921	ng/ul	0.00
15) 4-Methylphenol-d8	8.517	113	187632	24.345	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	76894	24.519	ng/ul	0.00
24) 2-Nitrophenol-d4	9.674	143	94424	26.860	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.221	165	183829	27.009	ng/ul	0.00
31) 4-Chloroaniline-d4	10.726	131	228446	26.434	ng/ul	0.00
46) Dimethylphthalate-d6	13.846	166	594868	25.284	ng/ul	0.00
49) Acenaphthylene-d8	14.128	160	709005	26.436	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	80628m	24.187	ng/ul	0.00
60) Fluorene-d10	15.432	176	560801	26.960	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.573	200	54611	11.954	ng/ul	0.00
73) Anthracene-d10	17.289	188	1055555	27.904	ng/ul	0.00
81) Pyrene-d10	19.592	212	1240268	26.159	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.252	264	1196529	26.749	ng/ul	0.00

Target Compounds Qvalue

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

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