

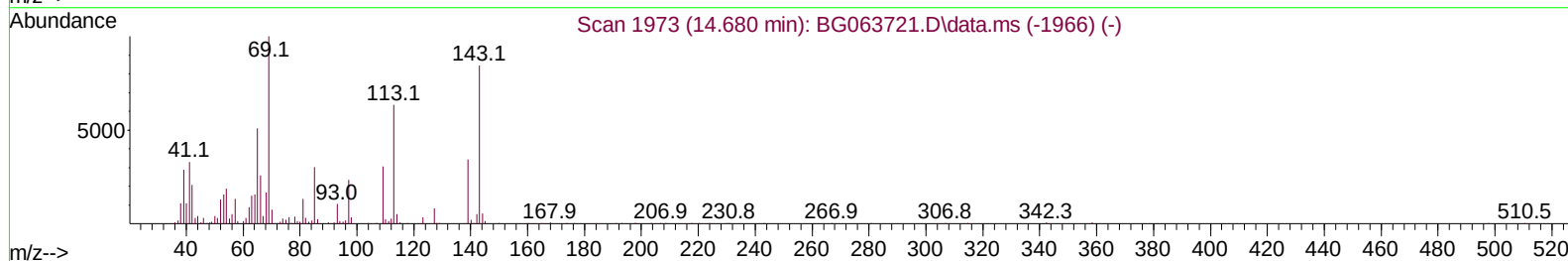
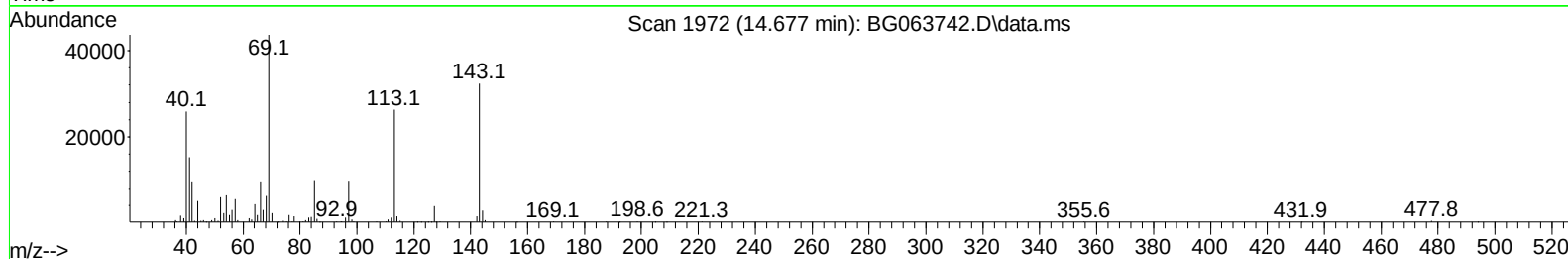
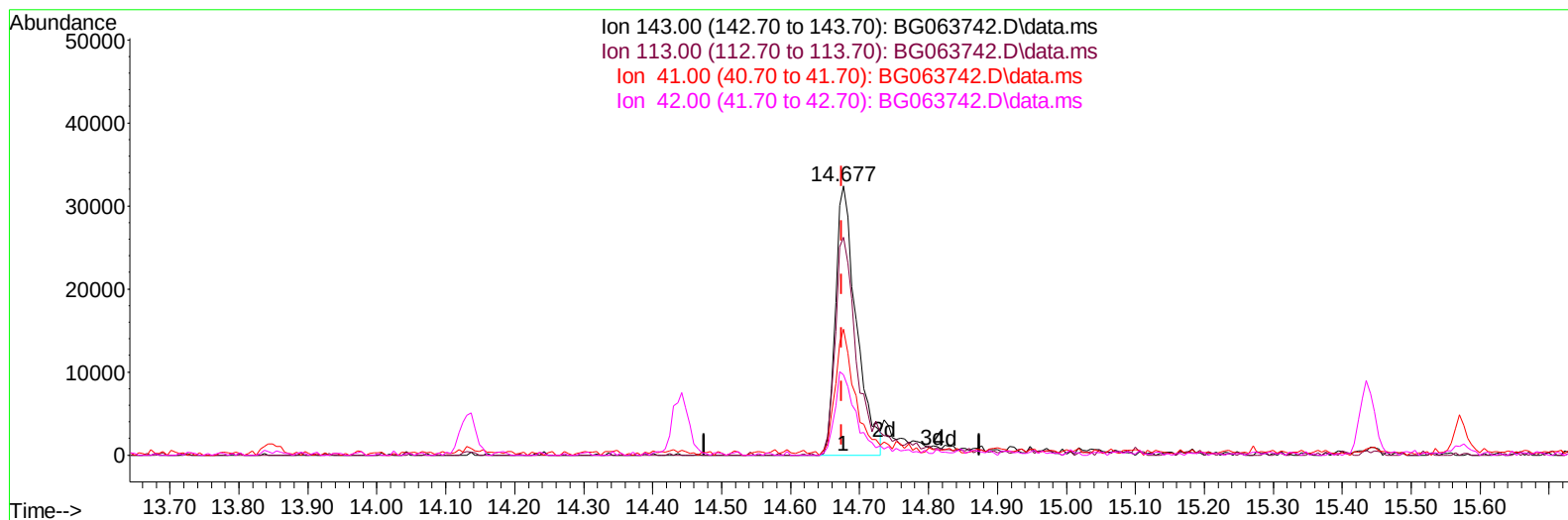
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063742.D
Acq On : 19 Dec 2024 1:40
Operator : RC/JU
Sample : P5226-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AQ5

Manual IntegrationsAPPROVED

Quant Time: Dec 19 03:26:06 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 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063742.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.677min (+ 0.003) 17.30 ng/ul

response 68036

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	81.08
41.00	48.20	46.84
42.00	26.60	29.81

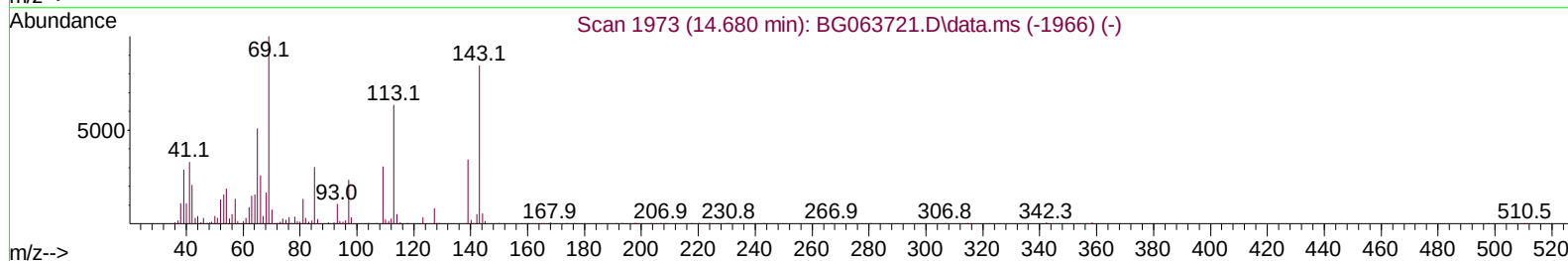
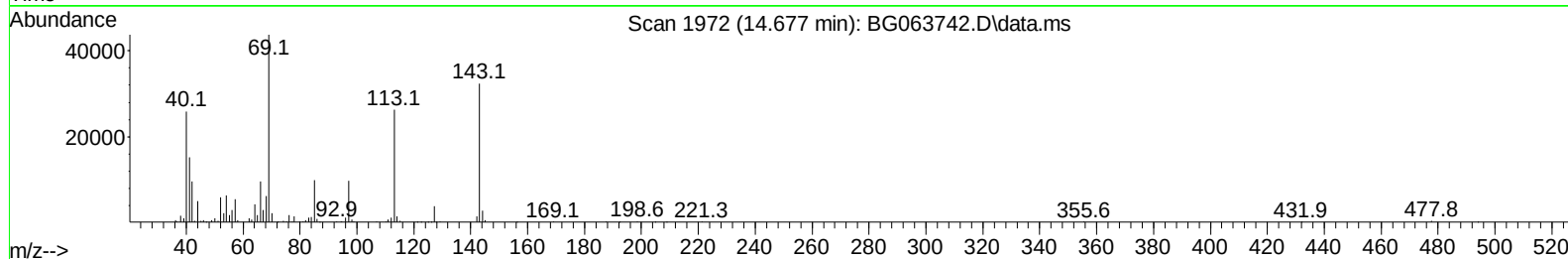
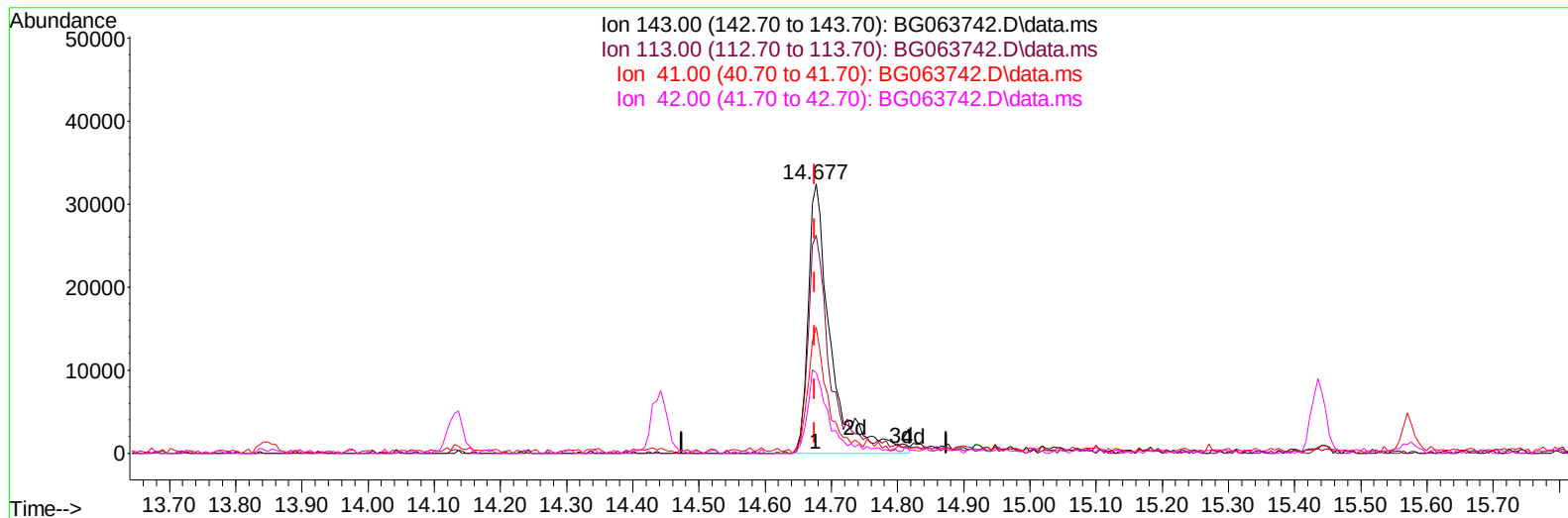
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TIC: BG063742.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.677min (+ 0.003) 19.73 ng/ul m

response 77565

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	81.08
41.00	48.20	46.84
42.00	26.60	29.81

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Manual IntegrationsAPPROVED

Quant Time: Dec 19 03:27:04 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.803	152	124781	20.000	ng/ul	0.00
20) Naphthalene-d8	10.588	136	512767	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.442	164	407827	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.192	188	1076802	20.000	ng/ul	-0.01
79) Chrysene-d12	21.440	240	1128396	20.000	ng/ul	-0.02
88) Perylene-d12	24.454	264	1184333	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.261	96	10624	3.337	ng/uL	-0.01
4) Pyridine-d5	3.666	84	161010	16.029	ng/ul	-0.02
7) Phenol-d5	6.986	99	214241	18.642	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.133	67	138927	17.503	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.339	132	139939	18.809	ng/ul	0.00
15) 4-Methylphenol-d8	8.520	113	161250	18.072	ng/ul	0.00
21) Nitrobenzene-d5	8.954	128	70750	19.324	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.677	143	84239	20.526	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.229	165	152692	19.217	ng/ul	0.00
31) 4-Chloroaniline-d4	10.729	131	197055	19.532	ng/ul	-0.01
46) Dimethylphthalate-d6	13.849	166	560299	20.190	ng/ul	0.00
49) Acenaphthylene-d8	14.131	160	645091	20.392	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.677	143	77565m	19.727	ng/ul	0.00
60) Fluorene-d10	15.435	176	537909	21.923	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.570	200	76065	13.605	ng/ul	0.00
73) Anthracene-d10	17.292	188	1006134	21.733	ng/ul	-0.01
81) Pyrene-d10	19.589	212	1202186	20.474	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.248	264	1107865	19.920	ng/ul	-0.03

Target Compounds Qvalue

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

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