

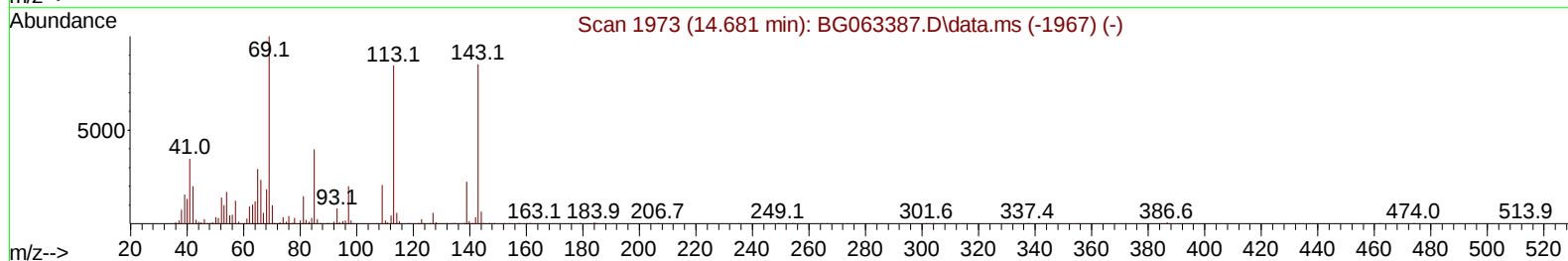
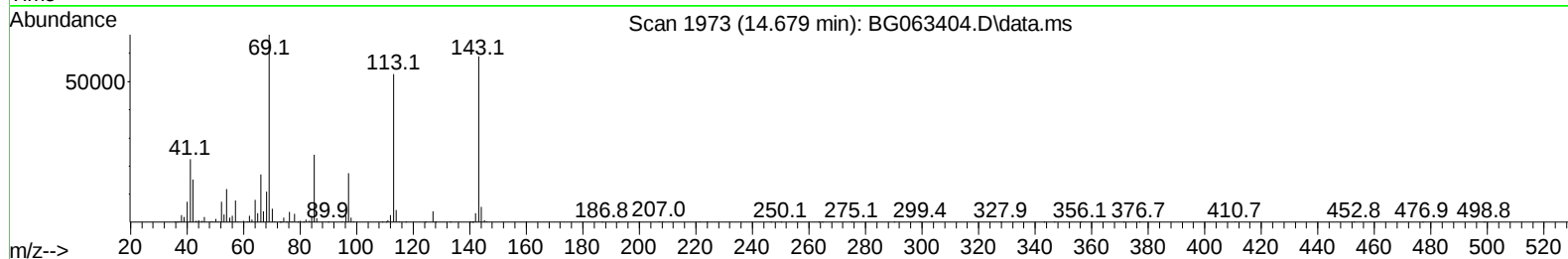
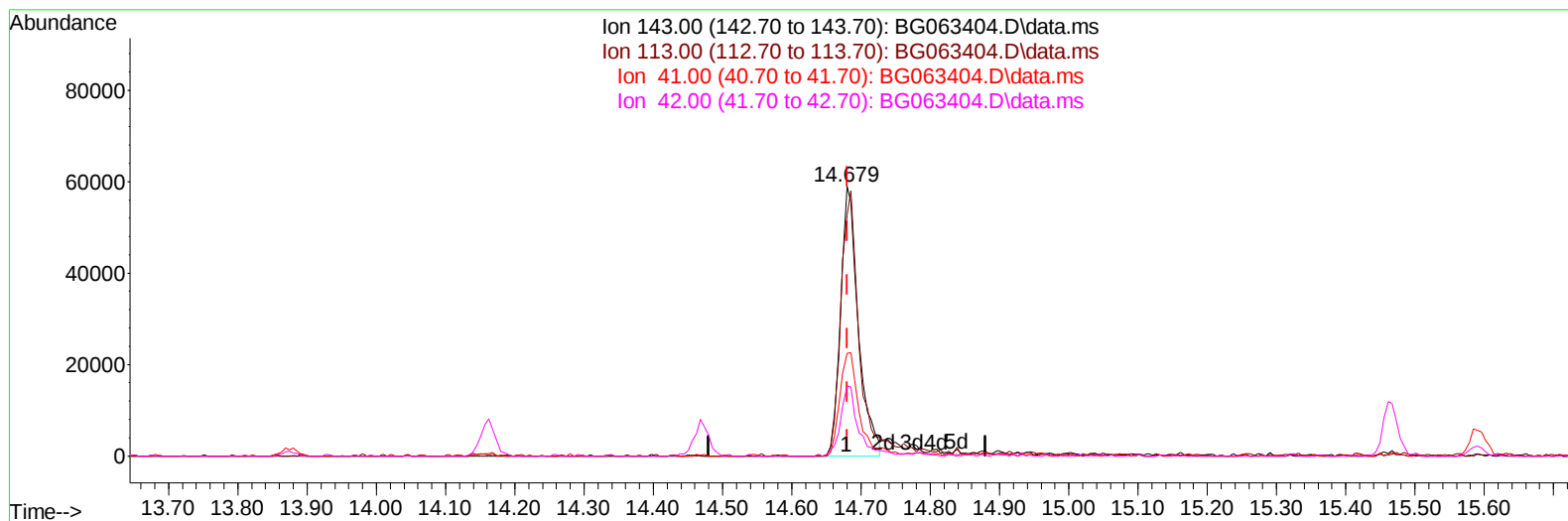
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063404.D
Acq On : 14 Nov 2024 23:44
Operator : RC/JU
Sample : PB164840BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK840

Manual IntegrationsAPPROVED

Quant Time: Nov 14 23:27:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063404.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.679min (-0.001) 25.58 ng/u1

response 104651

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	89.51#
41.00	42.60	38.09
42.00	30.90	25.95

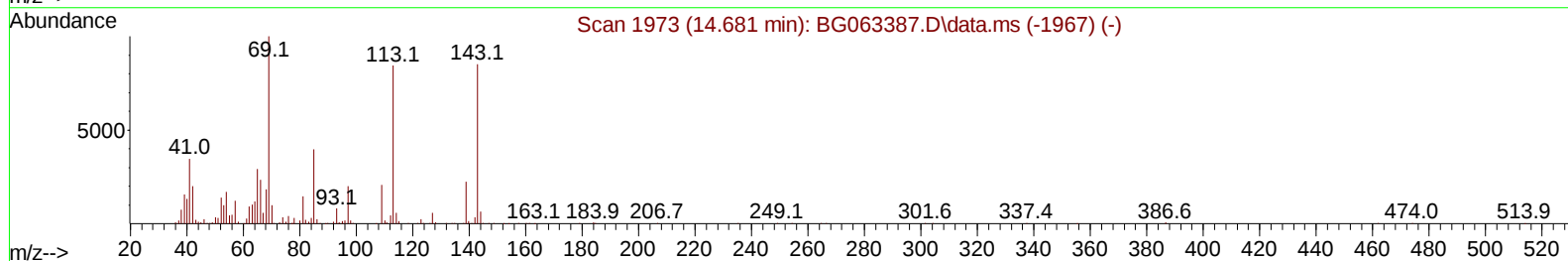
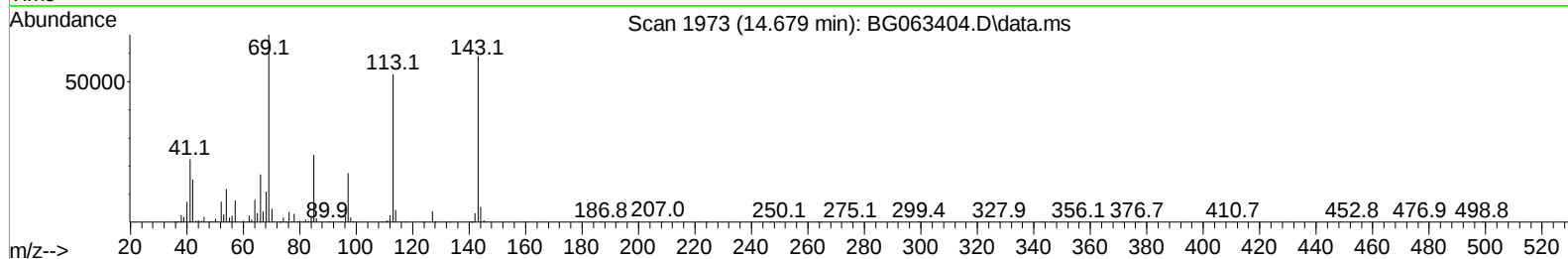
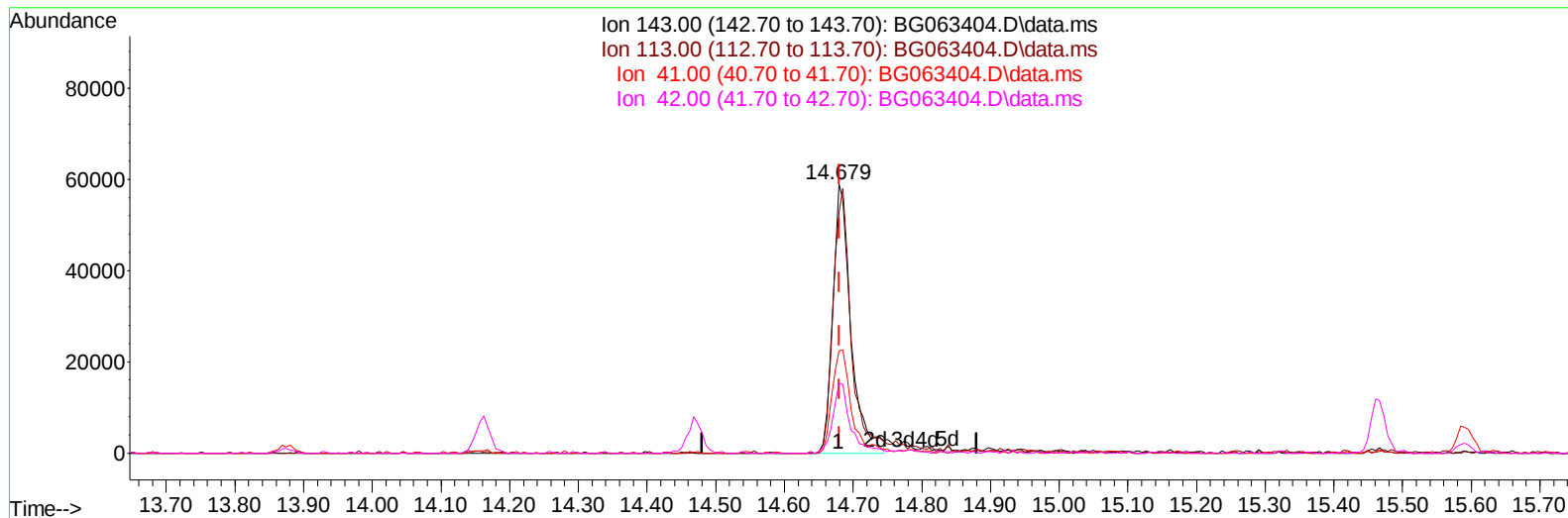
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TIC: BG063404.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.679min (-0.001) 26.43 ng/ul m

response 108125

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	89.51#
41.00	42.60	38.09
42.00	30.90	25.95

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
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Quant Time: Nov 14 23:29:32 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	108791	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.619	136	450661	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.468	164	381466	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	916332	20.000	ng/ul	0.00
79) Chrysene-d12	21.477	240	963967	20.000	ng/ul	# 0.00
88) Perylene-d12	24.509	264	1020131	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	16774	6.972	ng/uL	0.00
4) Pyridine-d5	3.710	84	239281	30.090	ng/ul	0.00
7) Phenol-d5	7.006	99	281431	28.669	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	178788	31.050	ng/ul	0.00
11) 2-Chlorophenol-d4	7.364	132	204500	32.095	ng/ul	-0.01
15) 4-Methylphenol-d8	8.540	113	230658	27.721	ng/ul	0.00
21) Nitrobenzene-d5	8.986	128	101771	32.122	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	128255	31.321	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.249	165	246499	30.674	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	295298	28.213	ng/ul	0.00
46) Dimethylphthalate-d6	13.874	166	848345	28.391	ng/ul	0.00
49) Acenaphthylene-d8	14.162	160	946436	32.361	ng/ul	0.00
54) 4-Nitrophenol-d4	14.679	143	108125m	26.429	ng/ul	0.00
60) Fluorene-d10	15.467	176	784804	31.121	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.590	200	157601	27.366	ng/ul	0.00
73) Anthracene-d10	17.318	188	1351162	34.308	ng/ul	0.00
81) Pyrene-d10	19.621	212	1701749	35.210	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.303	264	1662075	33.746	ng/ul	0.00

Target Compounds Qvalue

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

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