

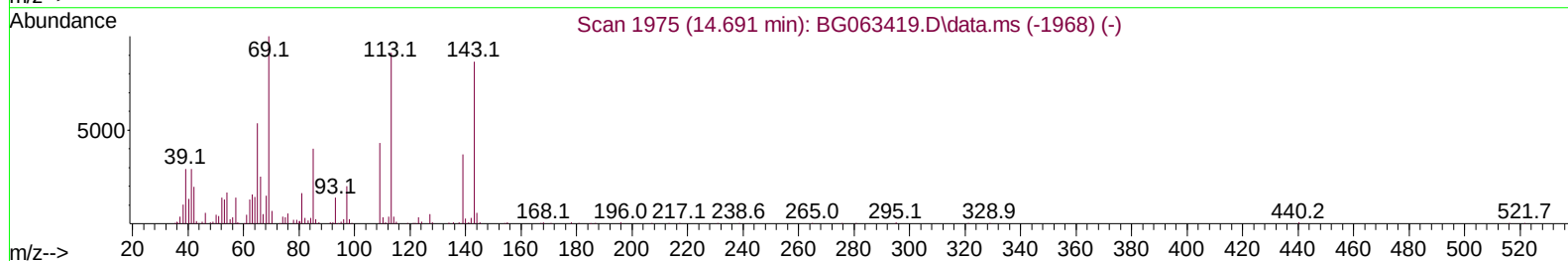
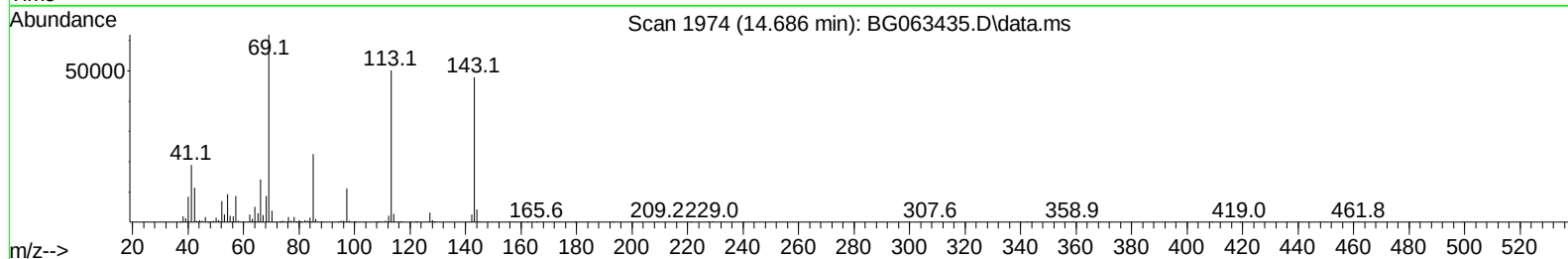
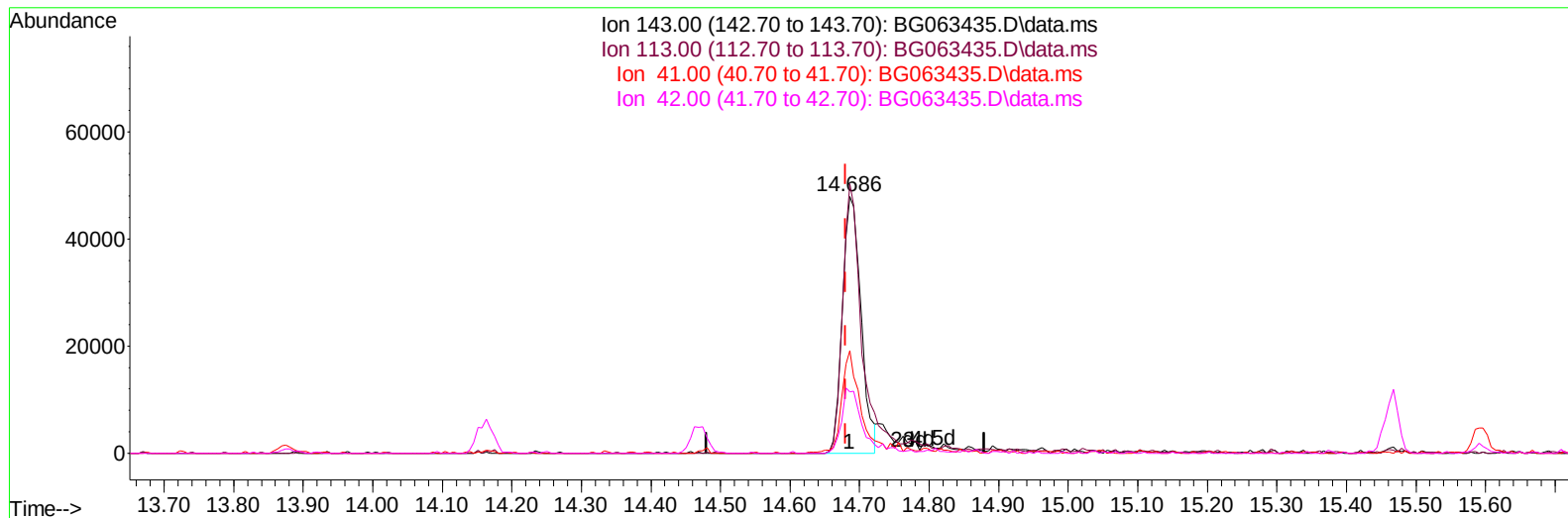
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063435.D
Acq On : 15 Nov 2024 21:26
Operator : RC/JU
Sample : PB164941BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK941

Manual IntegrationsAPPROVED

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

Quant Time: Nov 16 00:58:17 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



TIC: BG063435.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 28.14 ng/ul

response 89305

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	104.77
41.00	42.60	39.83
42.00	30.90	23.90#

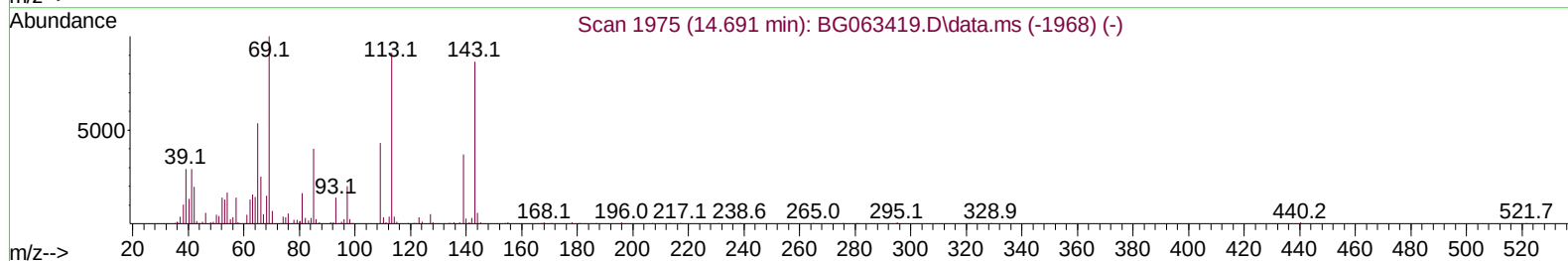
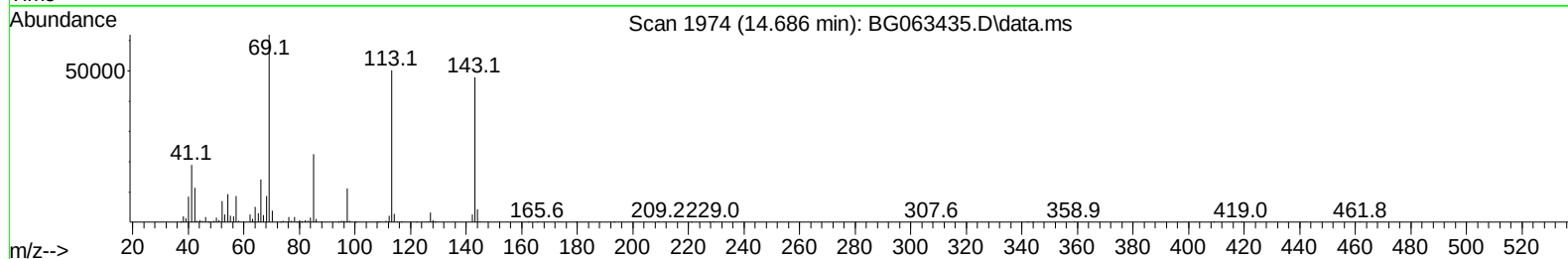
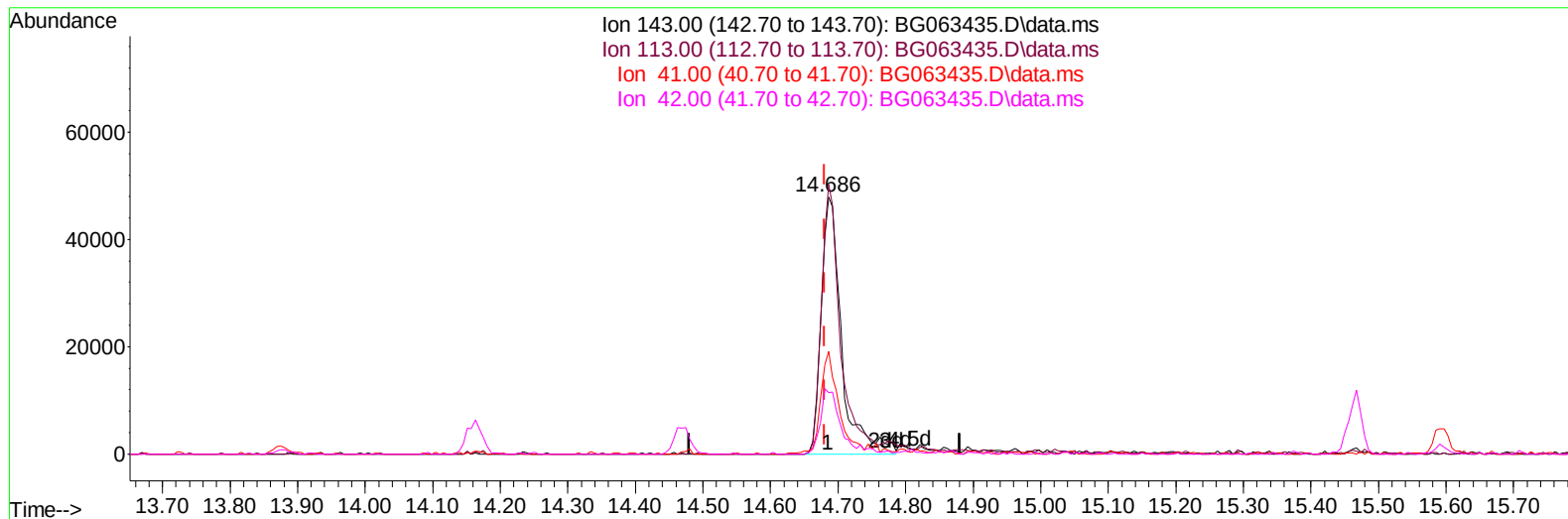
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TIC: BG063435.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 31.71 ng/ul m

response 100641

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	104.77
41.00	42.60	39.83
42.00	30.90	23.90#

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Manual IntegrationsAPPROVED

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

Quant Time: Nov 16 01:00:57 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	77827	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.620	136	362752	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.469	164	295905	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	736268	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	775308	20.000	ng/ul	# 0.00
88) Perylene-d12	24.516	264	830472	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	14201	8.251	ng/uL	0.00
4) Pyridine-d5	3.711	84	193309	33.981	ng/ul	0.00
7) Phenol-d5	7.013	99	243556	34.681	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	152005	36.901	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132	173552	38.074	ng/ul	-0.01
15) 4-Methylphenol-d8	8.540	113	207437	34.849	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	90192	35.366	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	112241	34.053	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	219565	33.944	ng/ul	0.00
31) 4-Chloroaniline-d4	10.755	131	275615	32.713	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	746226	32.195	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	837957	36.936	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	100641m	31.713	ng/ul	0.00
60) Fluorene-d10	15.467	176	696700	35.615	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	135372	29.255	ng/ul	0.00
73) Anthracene-d10	17.324	188	1212248	38.309	ng/ul	0.00
81) Pyrene-d10	19.621	212	1548722	39.842	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	1528135	38.112	ng/ul	0.00

Target Compounds Qvalue

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

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