

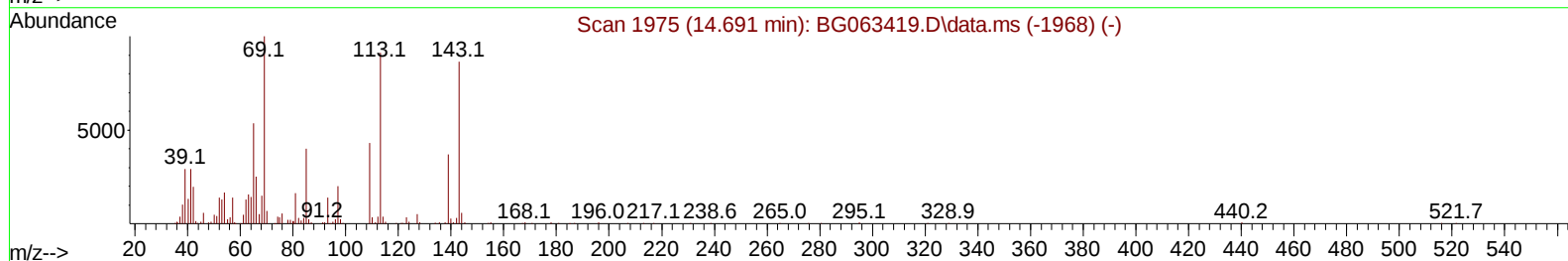
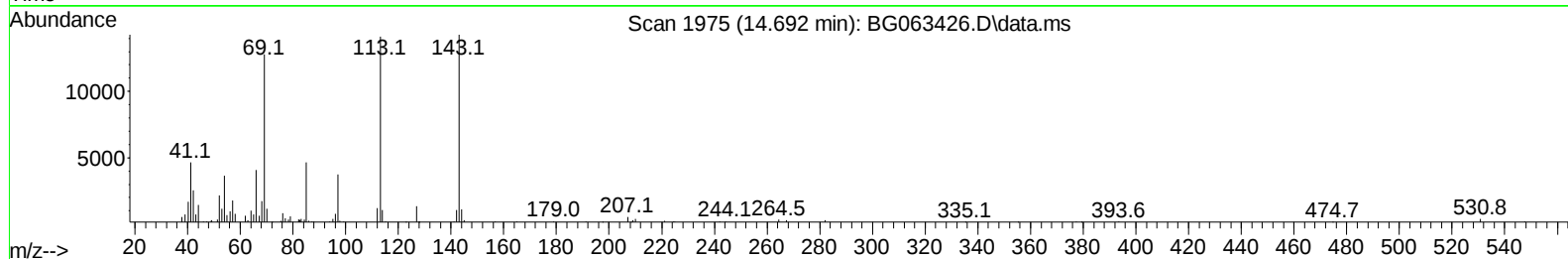
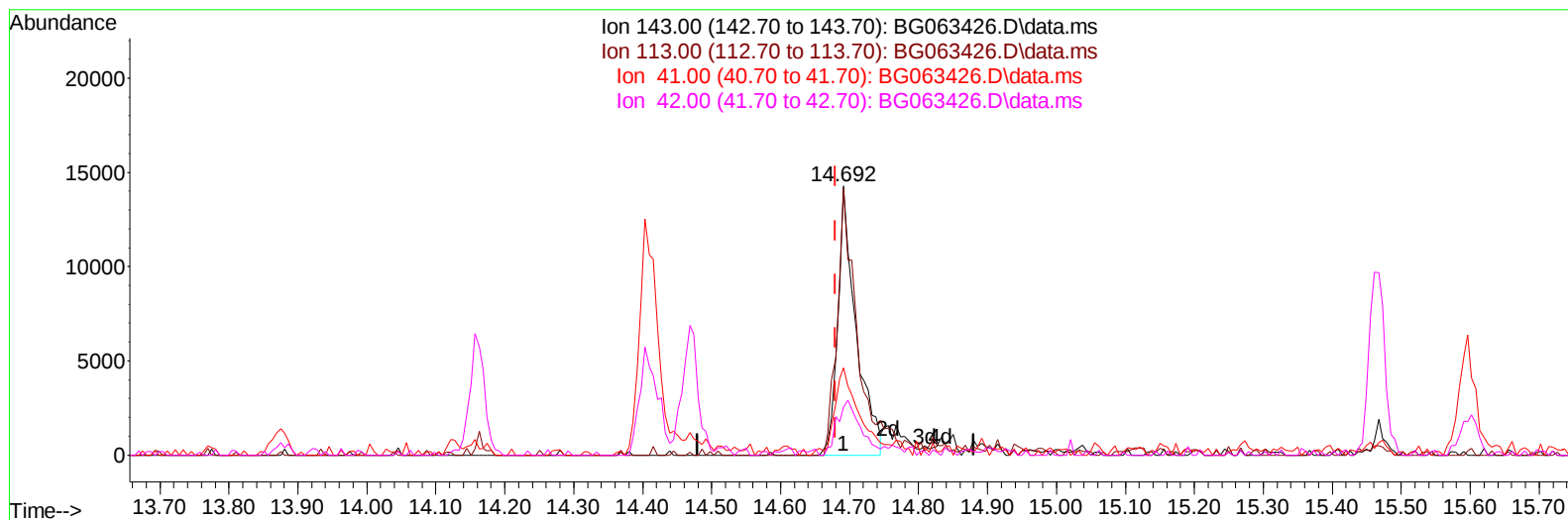
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063426.D
Acq On : 15 Nov 2024 15:06
Operator : RC/JU
Sample : P4784-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E27N0

Manual IntegrationsAPPROVED

Quant Time: Nov 15 15:25:44 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 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063426.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.011) 7.51 ng/u1

response 26306

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	99.03
41.00	42.60	32.51#
42.00	30.90	17.74#

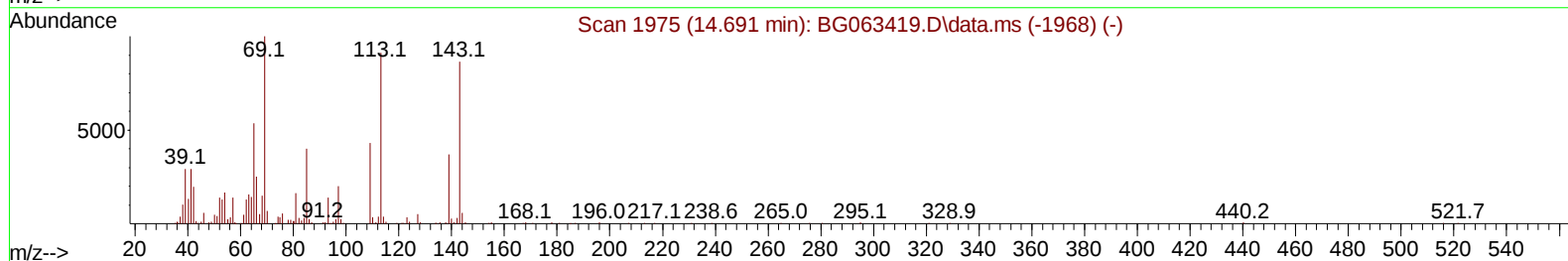
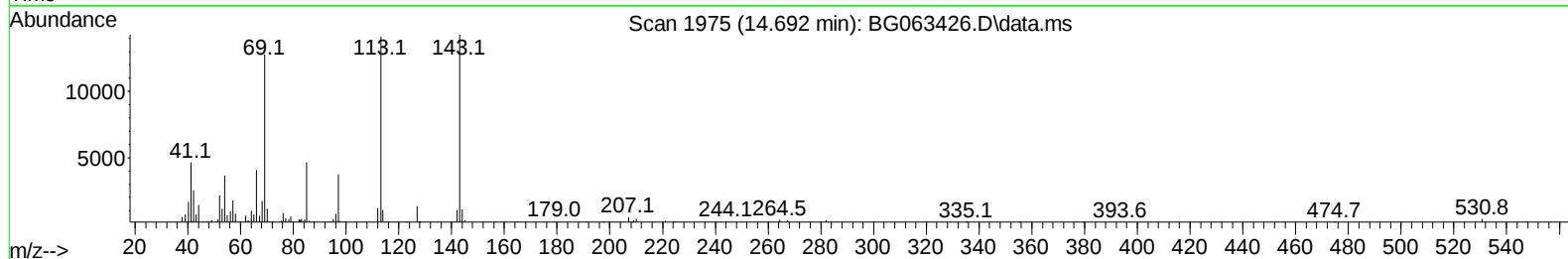
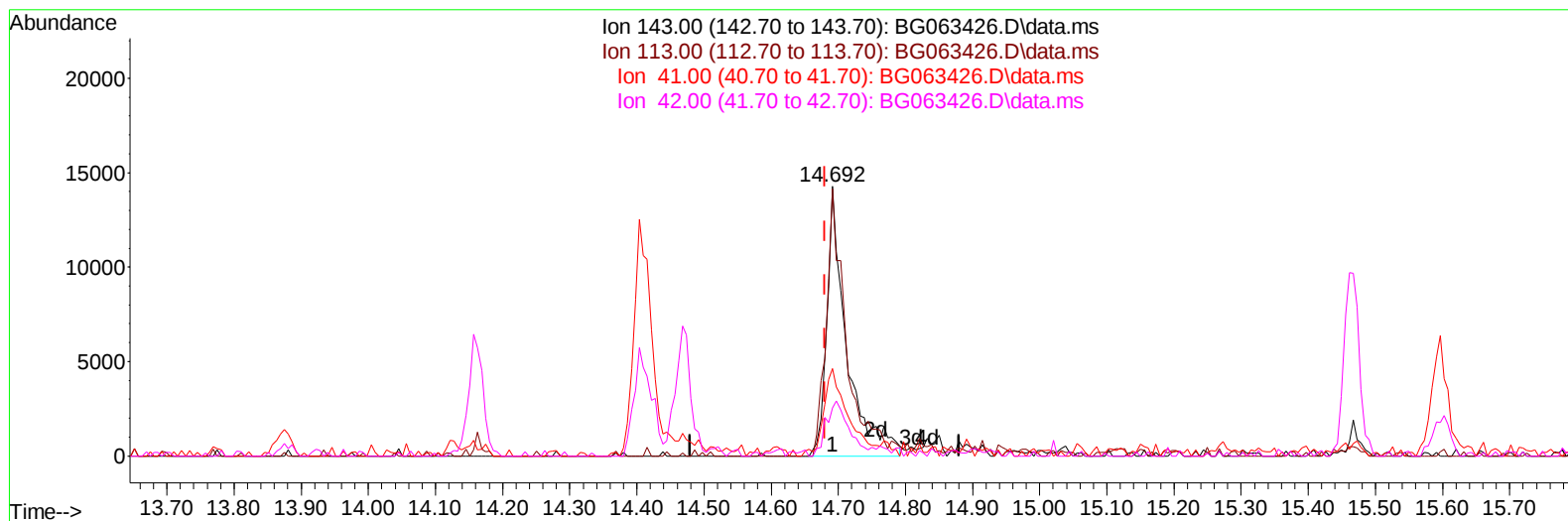
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(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.011) 8.38 ng/ul m

response 29360

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	99.03
41.00	42.60	32.51#
42.00	30.90	17.74#

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Reviewed By :Yogesh Patel 11/18/2024
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Quant Time: Nov 15 15:26:39 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	7.835	152	94529	20.000	ng/ul	0.00
20) Naphthalene-d8	10.620	136	411046	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.468	164	326637	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	830377	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	893148	20.000	ng/ul	# 0.00
88) Perylene-d12	24.515	264	942926	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	12409	5.936	ng/uL	0.00
4) Pyridine-d5	3.710	84	72230	10.454	ng/ul	0.00
7) Phenol-d5	7.012	99	87992	10.316	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	147376	29.456	ng/ul	0.00
11) 2-Chlorophenol-d4	7.371	132	164349	29.685	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	158013	21.856	ng/ul	0.00
21) Nitrobenzene-d5	8.986	128	91429	31.639	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	124296	33.280	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	232876	31.772	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	171266	17.940	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	765702	29.927	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	821072	32.787	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	29360m	8.381	ng/ul	0.01
60) Fluorene-d10	15.467	176	697734	32.312	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200	151733	29.075	ng/ul	0.00
73) Anthracene-d10	17.324	188	1305984	36.594	ng/ul	0.00
81) Pyrene-d10	19.621	212	1702582	38.021	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	1695148	37.235	ng/ul	0.00

Target Compounds Qvalue

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

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