

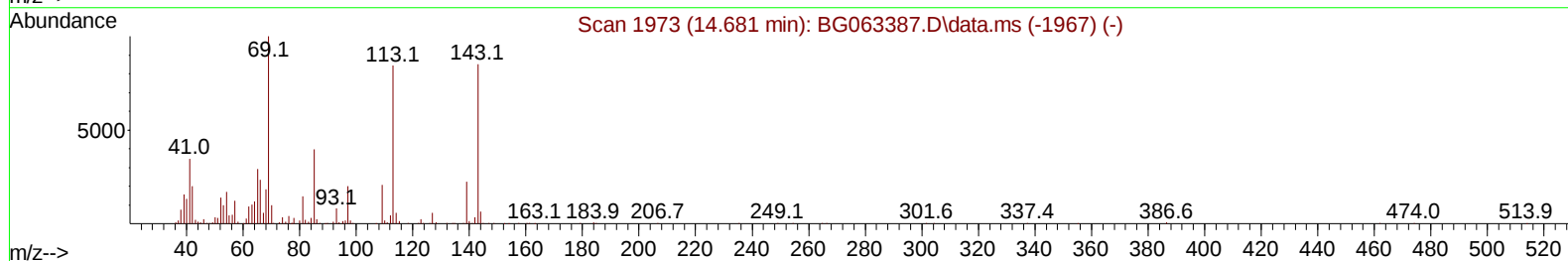
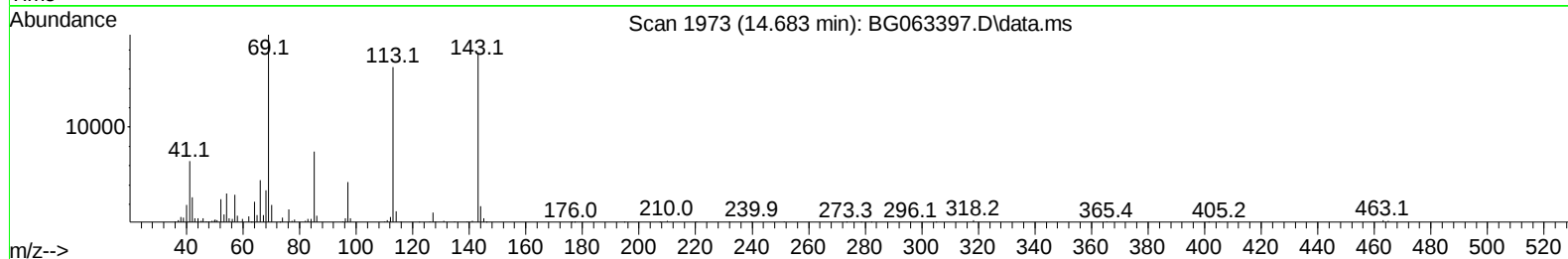
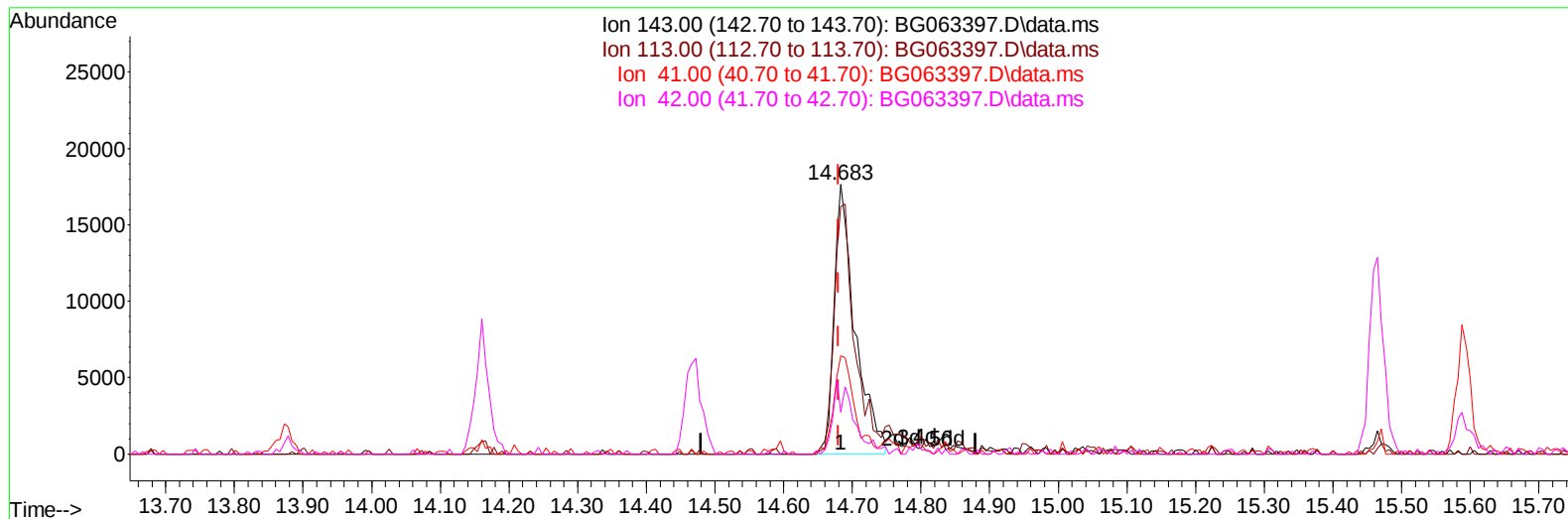
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063397.D
Acq On : 14 Nov 2024 18:41
Operator : RC/JU
Sample : P4715-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AK2

Manual IntegrationsAPPROVED

Quant Time: Nov 14 22:49:00 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: BG063397.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.003) 9.80 ng/u1

response 37174

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	91.84#
41.00	42.60	36.53
42.00	30.90	15.53#

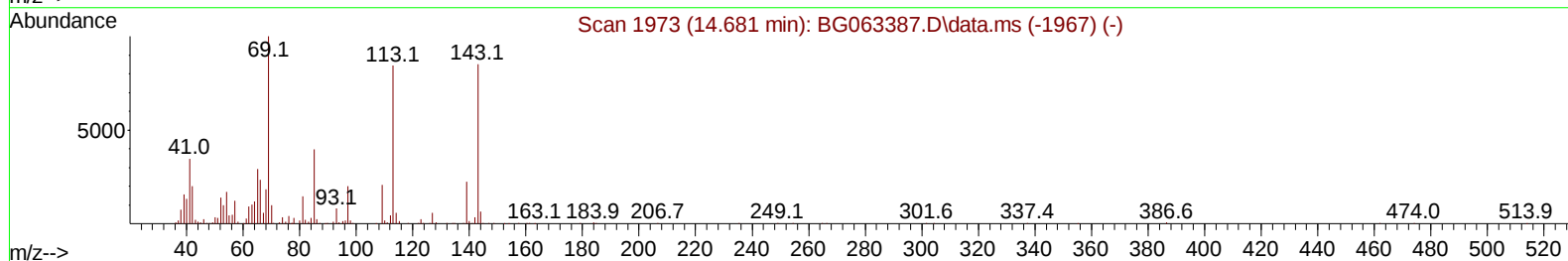
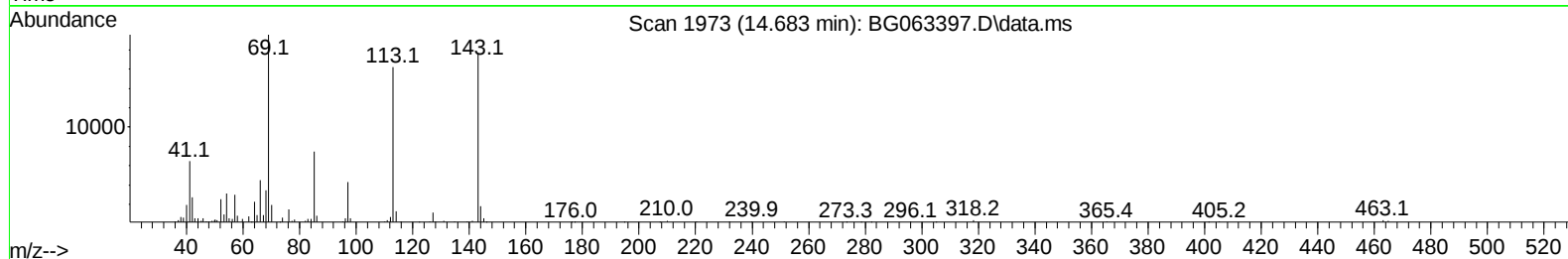
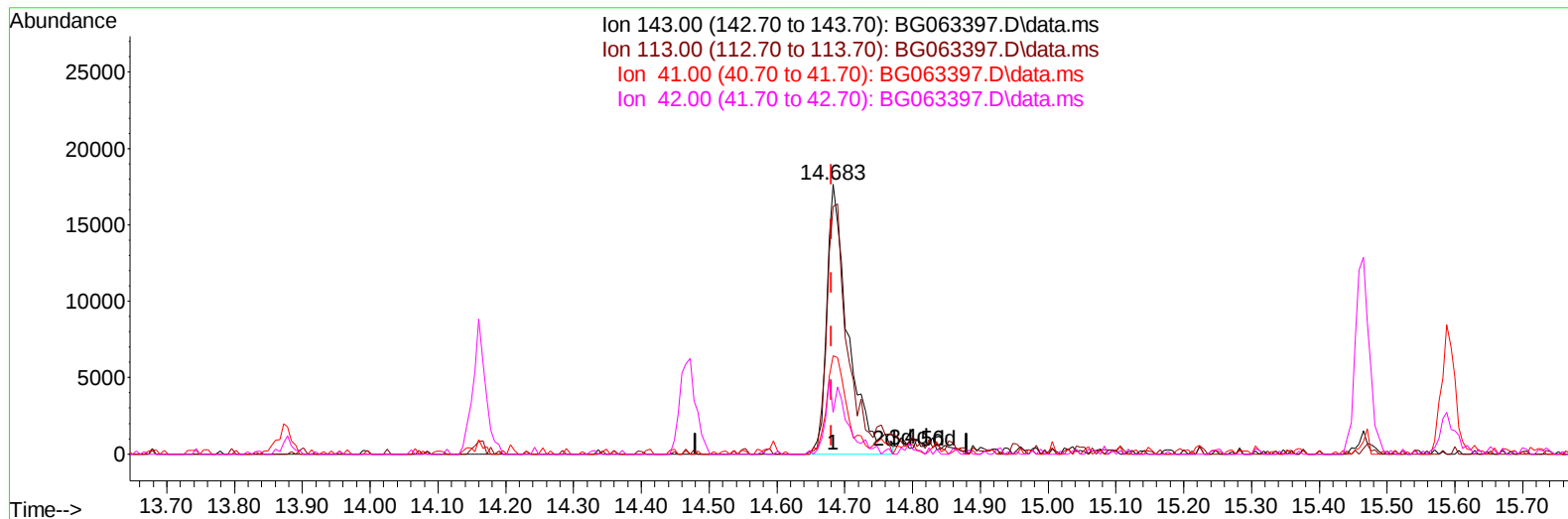
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TIC: BG063397.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.683min (+ 0.003) 10.13 ng/ul m

response 38447

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	91.84#
41.00	42.60	36.53
42.00	30.90	15.53#

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Quant Time: Nov 14 22:50:27 2024
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 QLast Update : Wed Nov 06 15:45:52 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	99587	20.000	ng/ul	0.00
20) Naphthalene-d8	10.623	136	424014	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.472	164	353841	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	867982	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.475	240	933193	20.000	ng/ul	# 0.00
88) Perylene-d12	24.507	264	980695	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	13410	6.089	ng/uL	0.00
4) Pyridine-d5	3.714	84	62791	8.626	ng/ul	0.00
7) Phenol-d5	7.004	99	109004	12.130	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	199531	37.855	ng/ul	0.00
11) 2-Chlorophenol-d4	7.368	132	204162	35.003	ng/ul	0.00
15) 4-Methylphenol-d8	8.537	113	188408	24.736	ng/ul	0.00
21) Nitrobenzene-d5	8.984	128	113292	38.005	ng/ul	0.00
24) 2-Nitrophenol-d4	9.707	143	142525	36.993	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.247	165	259701	34.348	ng/ul	0.00
31) 4-Chloroaniline-d4	10.758	131	238091	24.177	ng/ul	0.00
46) Dimethylphthalate-d6	13.878	166	947197	34.175	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	1004726	37.036	ng/ul	0.00
54) 4-Nitrophenol-d4	14.683	143	38447m	10.131	ng/ul	0.00
60) Fluorene-d10	15.465	176	851820	36.415	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.594	200	196506	36.023	ng/ul	0.00
73) Anthracene-d10	17.321	188	1550537	41.564	ng/ul	0.00
81) Pyrene-d10	19.619	212	1996400	42.669	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.301	264	1984836	41.919	ng/ul	0.00

Target Compounds Qvalue

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

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