

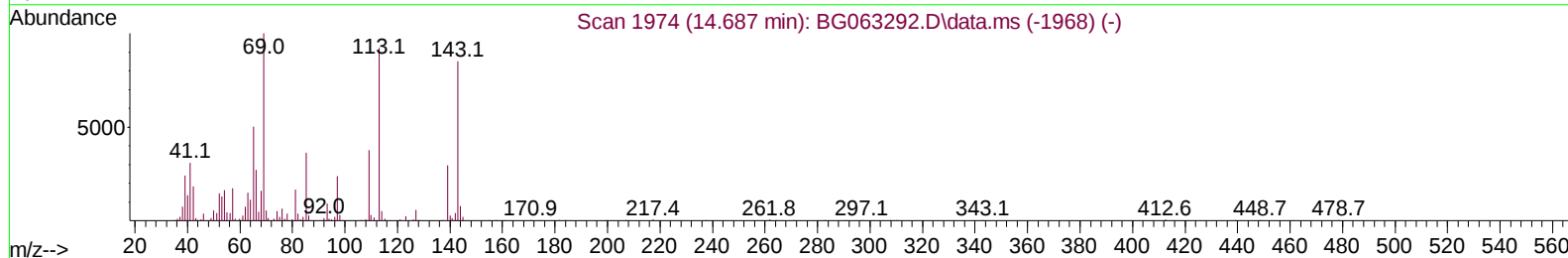
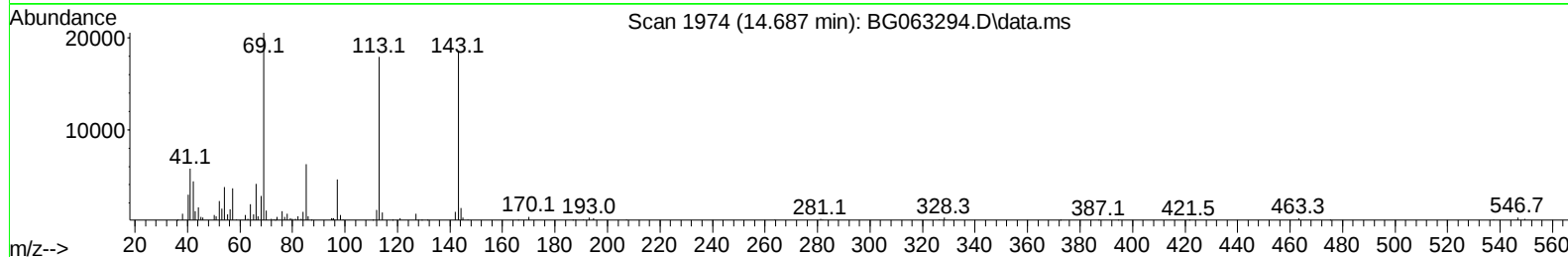
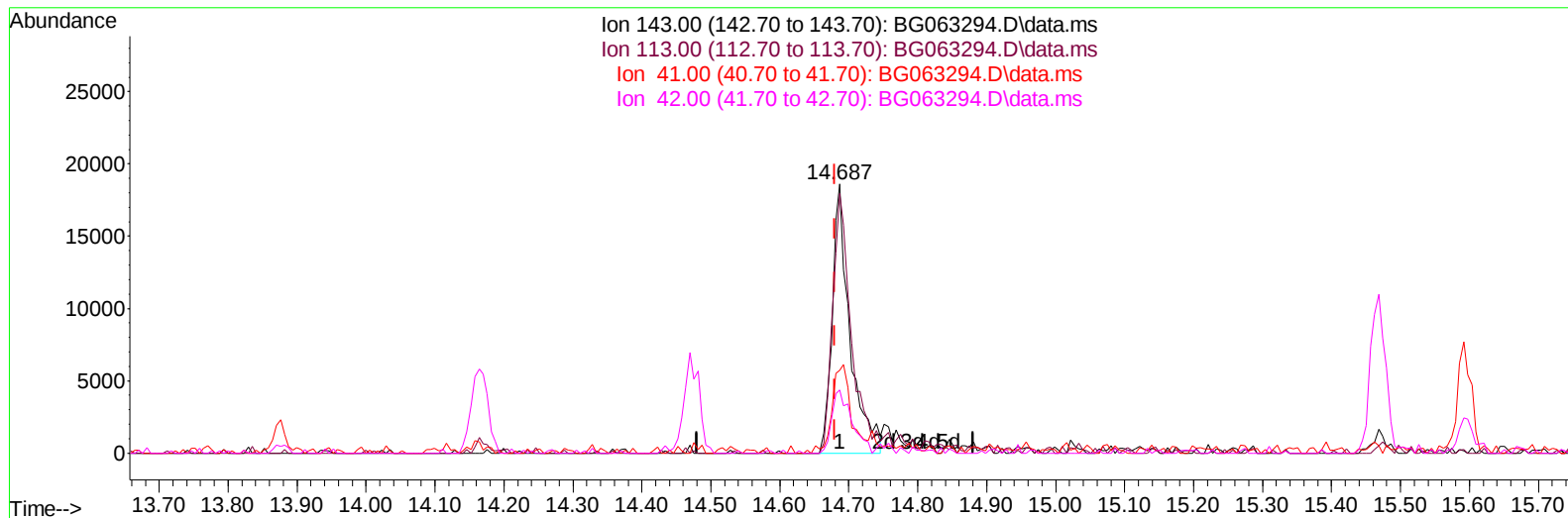
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063294.D
Acq On : 11 Nov 2024 18:23
Operator : RC/JU
Sample : P4644-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CQ4

Manual IntegrationsAPPROVED

Quant Time: Nov 11 23:55:52 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 11/12/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BG063294.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.687min (+ 0.007) 7.46 ng/ul

response 33270

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	96.47#
41.00	42.60	30.89#
42.00	30.90	23.44#

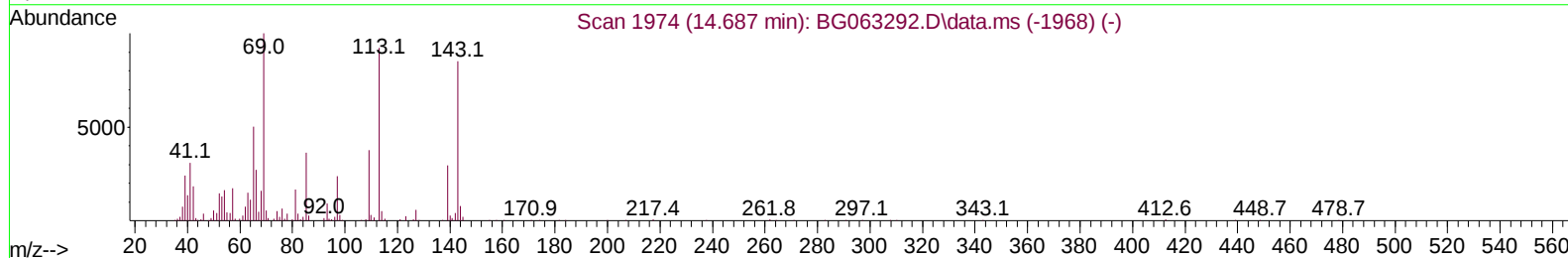
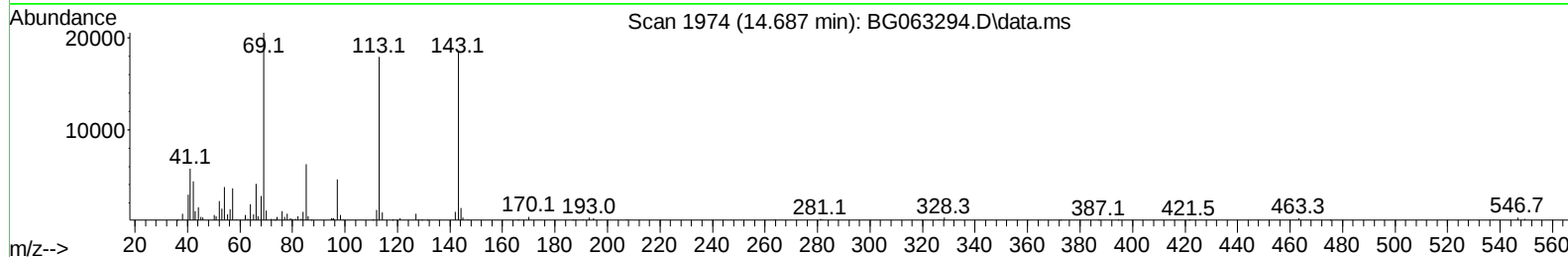
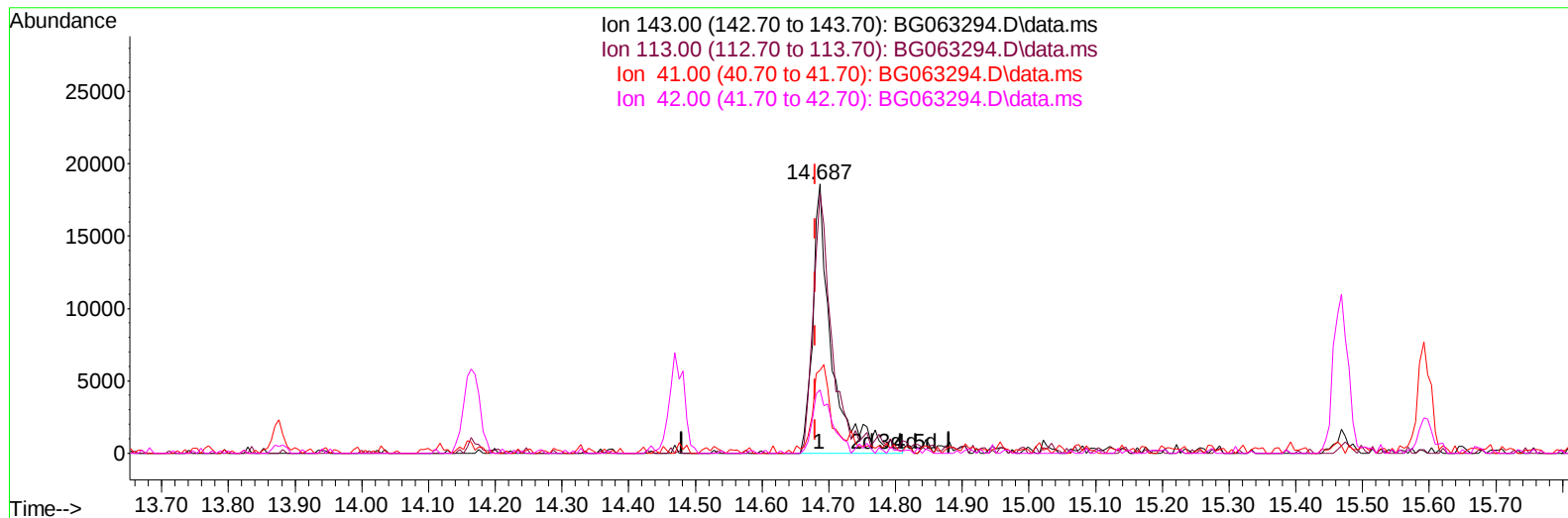
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TIC: BG063294.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.687min (+ 0.007) 8.32 ng/ul m

response 37103

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	96.47#
41.00	42.60	30.89#
42.00	30.90	23.44#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024
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Quant Time: Nov 11 23:57:35 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.836	152	99323	20.000	ng/ul	0.00
20) Naphthalene-d8	10.627	136	458662	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.475	164	415710	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.225	188	982704	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.479	240	1013577	20.000	ng/ul	0.00
88) Perylene-d12	24.516	264	1085910	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.300	96	9108	4.146	ng/uL	0.00
4) Pyridine-d5	3.711	84	35783	4.929	ng/ul	0.00
7) Phenol-d5	7.008	99	74802	8.346	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	145164	27.614	ng/ul	0.00
11) 2-Chlorophenol-d4	7.372	132	145853	25.073	ng/ul	0.00
15) 4-Methylphenol-d8	8.541	113	143300	18.864	ng/ul	0.00
21) Nitrobenzene-d5	8.988	128	92943	28.824	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	114357	27.440	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	227217	27.782	ng/ul	0.00
31) 4-Chloroaniline-d4	10.762	131	178703	16.775	ng/ul	0.00
46) Dimethylphthalate-d6	13.882	166	876839	26.928	ng/ul	0.00
49) Acenaphthylene-d8	14.164	160	899980	28.237	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	37103m	8.322	ng/ul	0.00
60) Fluorene-d10	15.468	176	800903	29.143	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	175438	28.406	ng/ul	0.00
73) Anthracene-d10	17.325	188	1514941	35.869	ng/ul	0.00
81) Pyrene-d10	19.622	212	1903444	37.456	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.311	264	1915863	36.542	ng/ul	0.00

Target Compounds Qvalue

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

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