

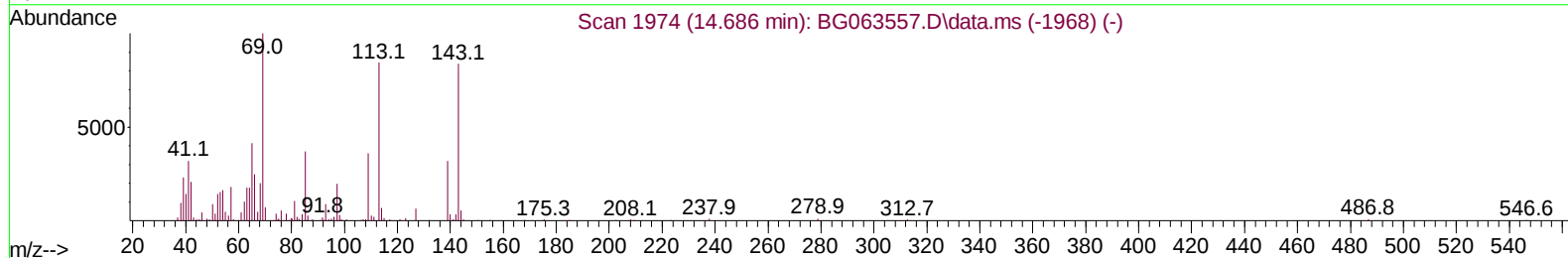
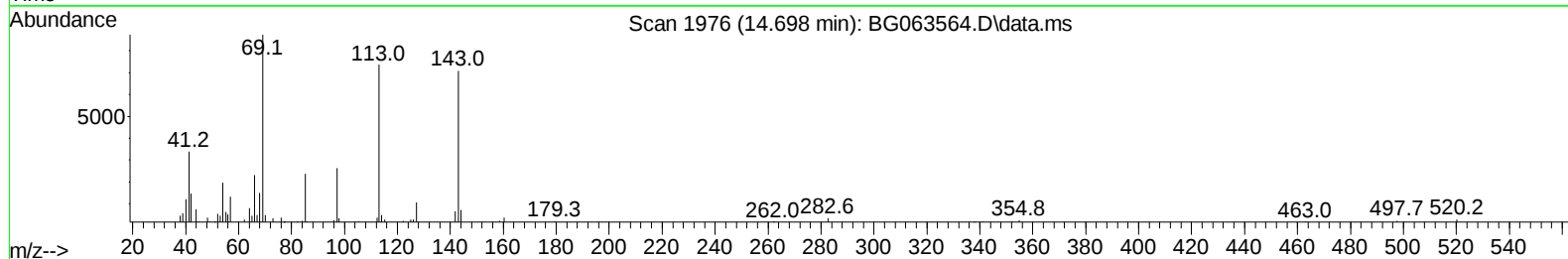
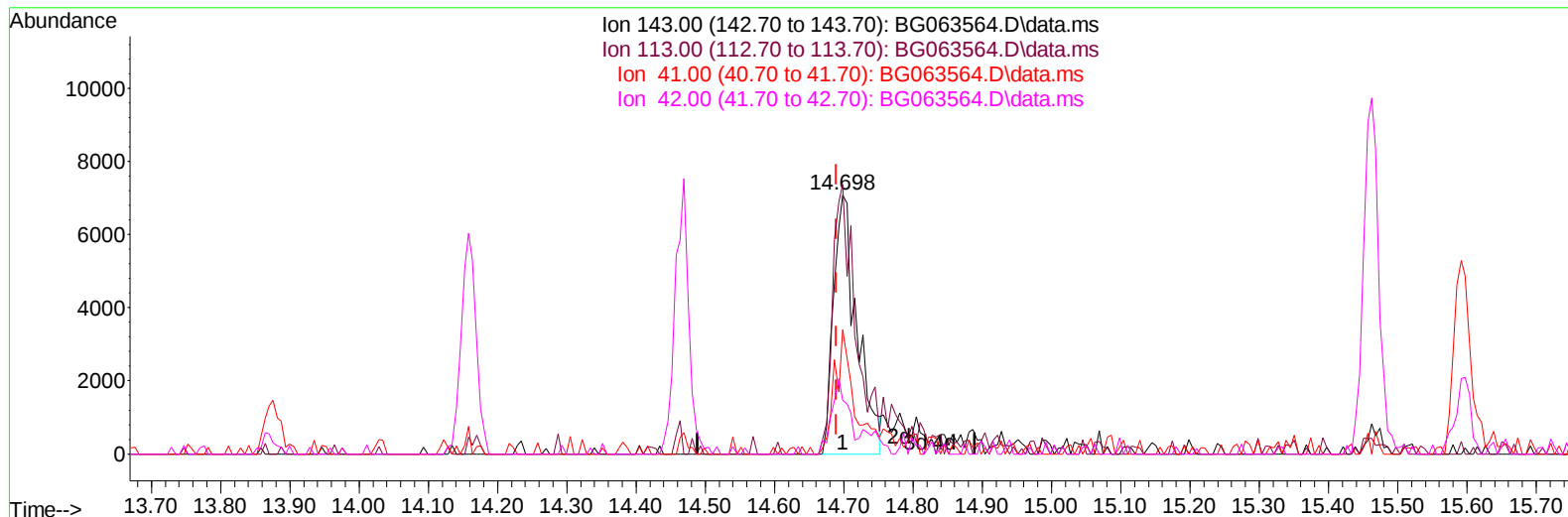
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063564.D
Acq On : 26 Nov 2024 16:18
Operator : RC/JU
Sample : P4996-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHF72

Manual IntegrationsAPPROVED

Quant Time: Nov 27 00:38:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



TIC: BG063564.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.698min (+ 0.009) 4.99 ng/u1

response 16597

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	104.02
41.00	38.80	47.98#
42.00	26.30	20.72#

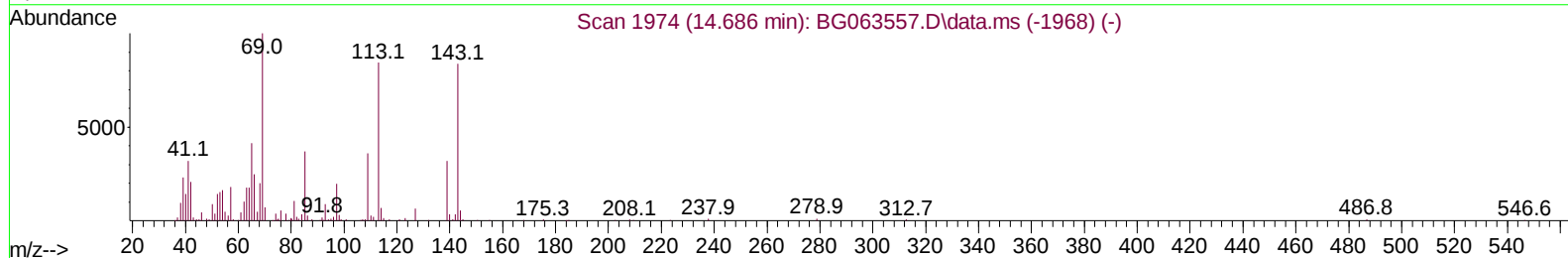
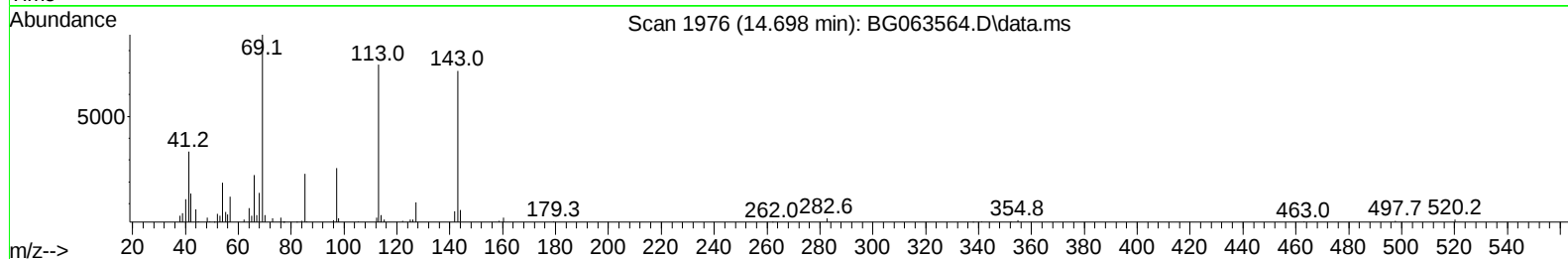
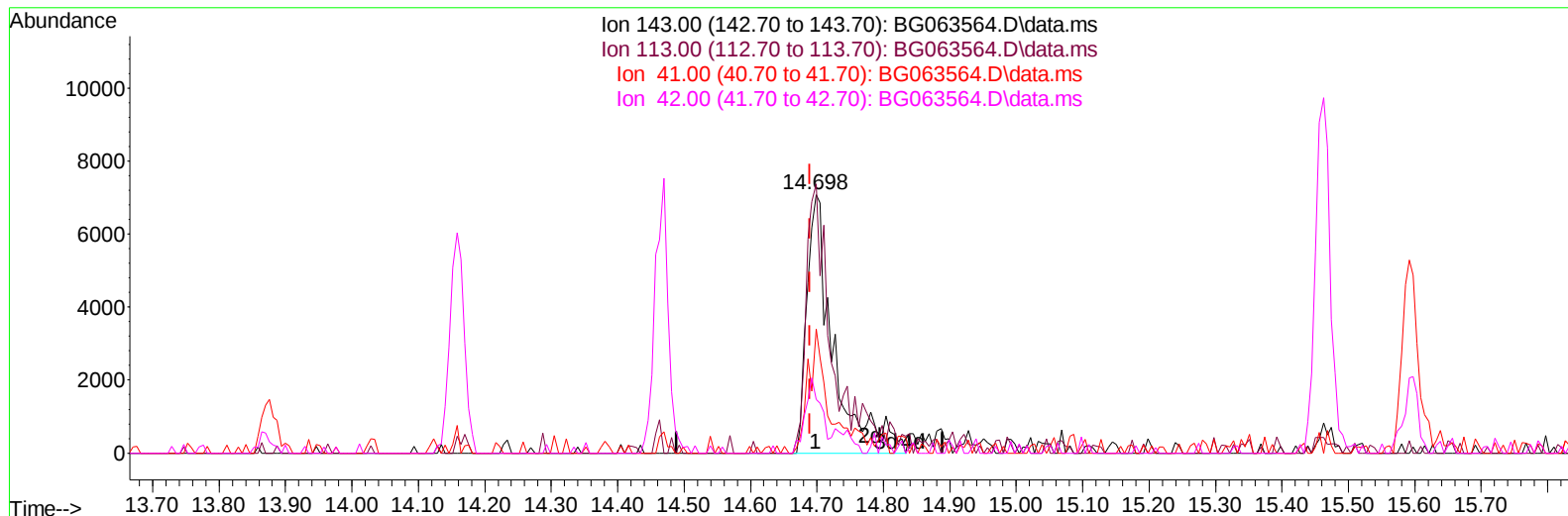
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TIC: BG063564.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.698min (+ 0.009) 5.93 ng/ul m

response 19735

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	104.02
41.00	38.80	47.98#
42.00	26.30	20.72#

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 QLast Update : Wed Nov 20 14:52:38 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	99100	20.000	ng/ul	0.00
20) Naphthalene-d8	10.615	136	426108	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.469	164	329897	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.219	188	819524	20.000	ng/ul	0.00
79) Chrysene-d12	21.473	240	906175	20.000	ng/ul	0.00
88) Perylene-d12	24.516	264	968464	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.300	96	9004	3.586	ng/uL	0.00
4) Pyridine-d5	3.711	84	35322	4.488	ng/ul	0.00
7) Phenol-d5	7.002	99	59556	7.307	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.160	67	152747	29.220	ng/ul	0.00
11) 2-Chlorophenol-d4	7.360	132	150284	26.018	ng/ul	0.00
15) 4-Methylphenol-d8	8.541	113	114113	16.755	ng/ul	0.00
21) Nitrobenzene-d5	8.982	128	85606	27.976	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	101285	26.794	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	184528	25.575	ng/ul	0.00
31) 4-Chloroaniline-d4	10.756	131	171240	18.764	ng/ul	0.00
46) Dimethylphthalate-d6	13.876	166	699251	31.223	ng/ul	0.00
49) Acenaphthylene-d8	14.158	160	745624	29.196	ng/ul	0.00
54) 4-Nitrophenol-d4	14.698	143	19735m	5.931	ng/ul	0.00
60) Fluorene-d10	15.462	176	637030	31.305	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	137744	29.896	ng/ul	0.00
73) Anthracene-d10	17.319	188	1294911	36.370	ng/ul	0.00
81) Pyrene-d10	19.622	212	1686558	37.130	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.305	264	1756932	37.402	ng/ul	-0.01

Target Compounds Qvalue

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

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