

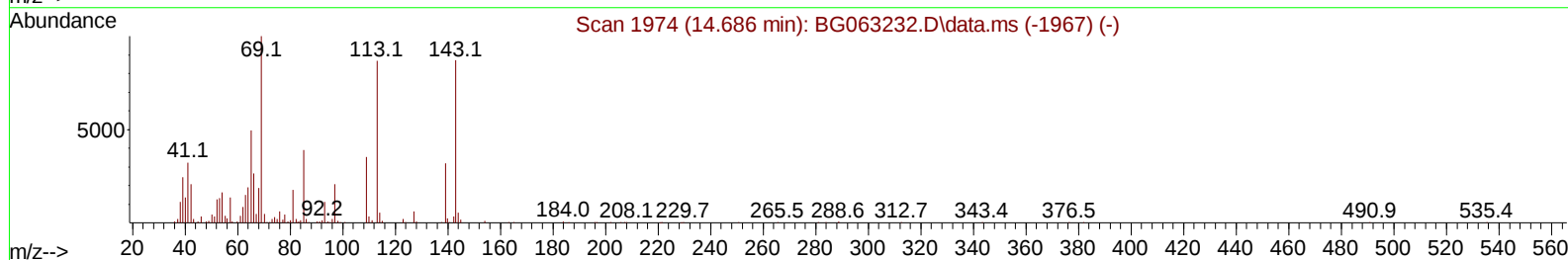
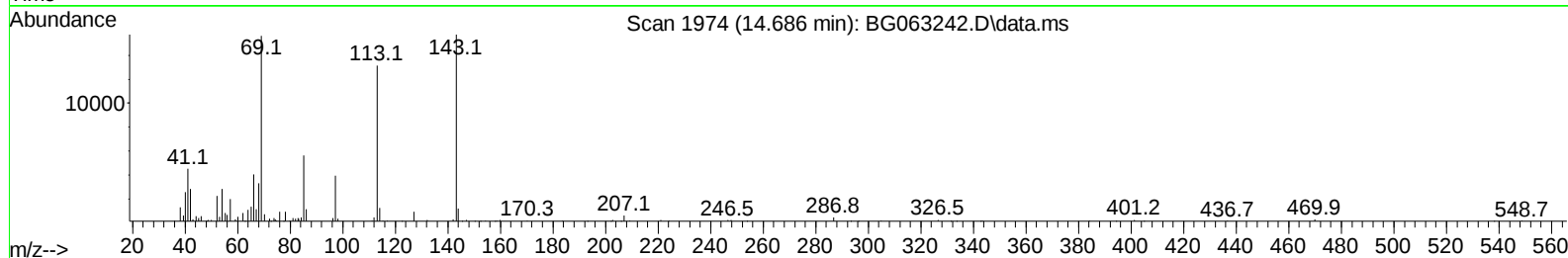
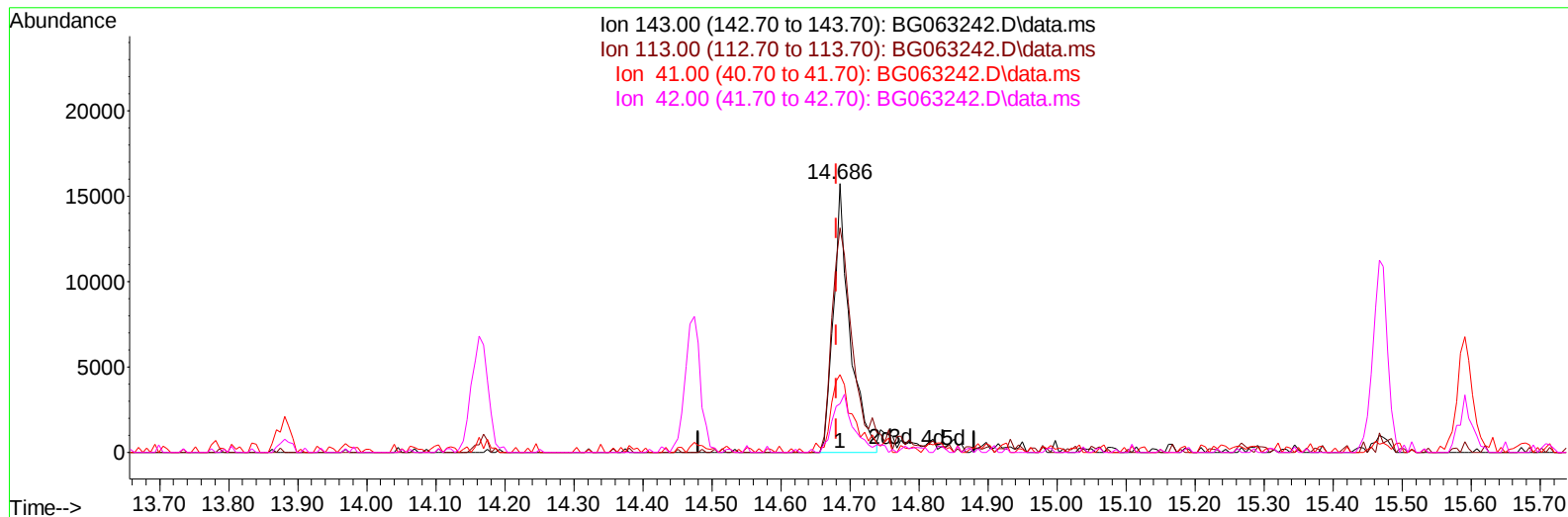
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063242.D
Acq On : 8 Nov 2024 23:41
Operator : RC/JU
Sample : P4627-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CF6

Manual IntegrationsAPPROVED

Quant Time: Nov 08 23:19:16 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 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063242.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 5.71 ng/u1

response 25832

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	83.55#
41.00	42.60	28.88#
42.00	30.90	18.04#

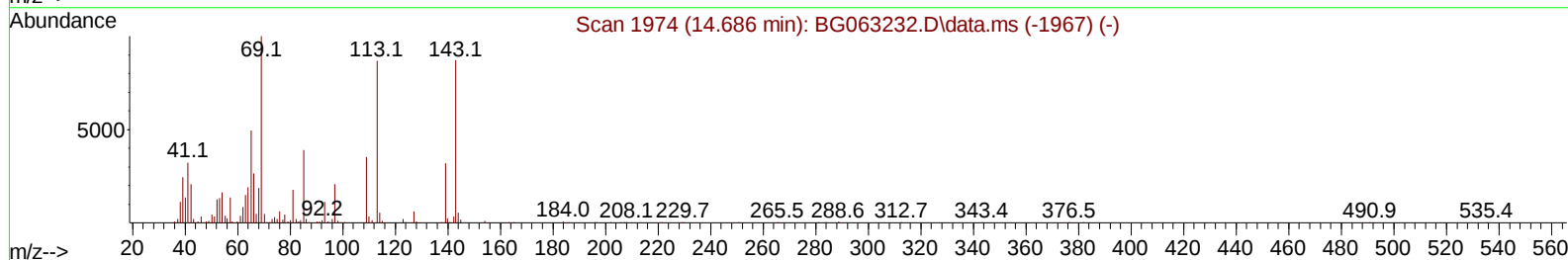
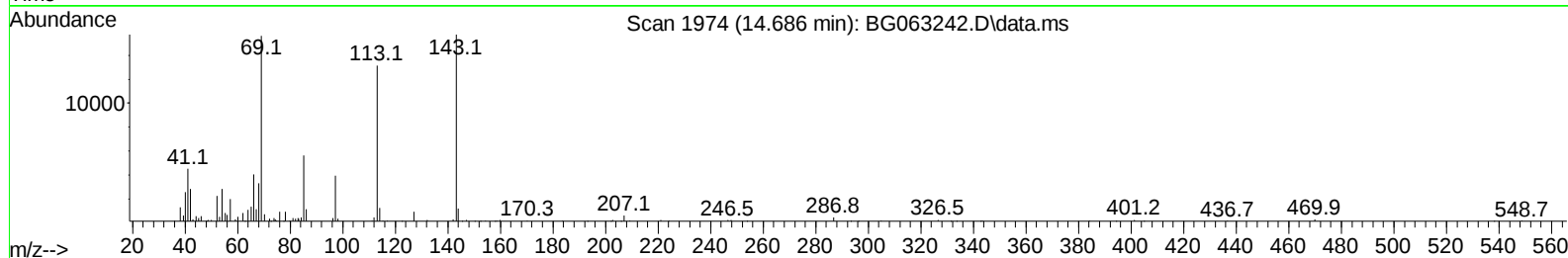
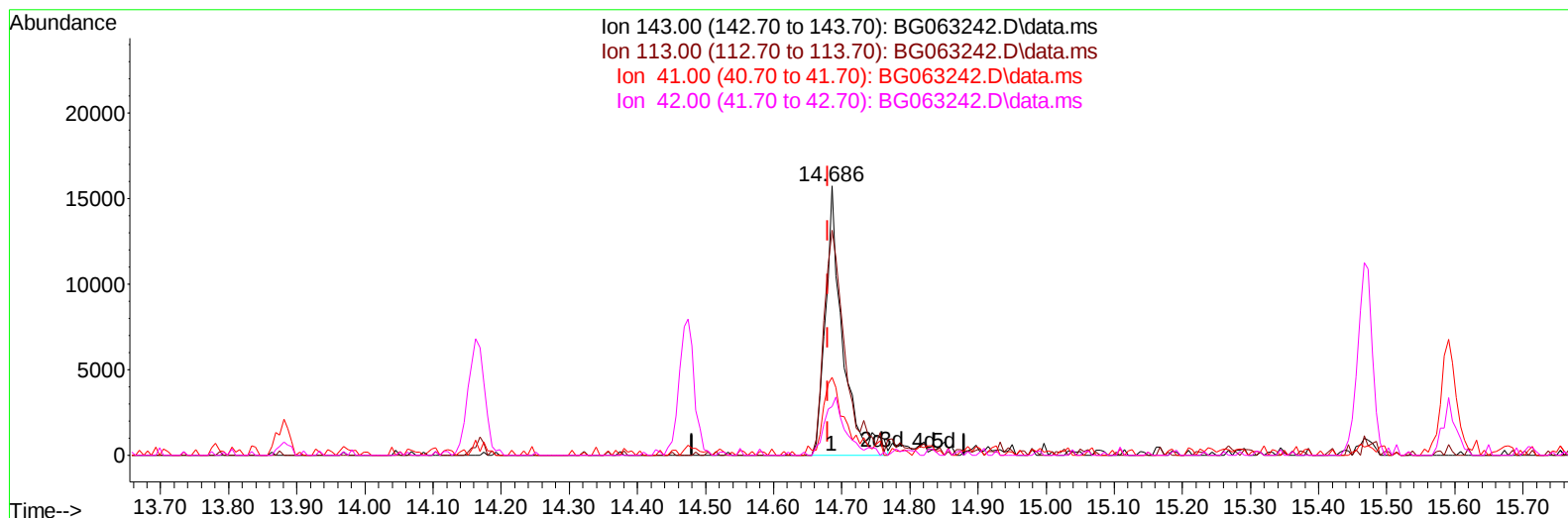
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063242.D
Acq On : 8 Nov 2024 23:41
Operator : RC/JU
Sample : P4627-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CF6

Manual IntegrationsAPPROVED

Quant Time: Nov 08 23:19:16 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 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063242.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 6.06 ng/ul m

response 27456

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	83.55#
41.00	42.60	28.88#
42.00	30.90	18.04#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
 Data File : BG063242.D
 Acq On : 8 Nov 2024 23:41
 Operator : RC/JU
 Sample : P4627-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0CF6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 09 00:55:23 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	7.835	152	104926	20.000	ng/ul	0.00
20) Naphthalene-d8	10.626	136	477264	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164	422155	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	1005954	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	1043984	20.000	ng/ul	0.00
88) Perylene-d12	24.509	264	1092108	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	9066	3.907	ng/uL	0.00
4) Pyridine-d5	3.710	84	45764	5.967	ng/ul	0.00
7) Phenol-d5	7.006	99	57410	6.064	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	147902	26.632	ng/ul	0.00
11) 2-Chlorophenol-d4	7.371	132	152974	24.892	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	120593	15.027	ng/ul	0.00
21) Nitrobenzene-d5	8.986	128	92235	27.489	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	119639	27.588	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	234834	27.594	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	248801	22.445	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	937831	28.361	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	958459	29.613	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	27456m	6.064	ng/ul	0.00
60) Fluorene-d10	15.467	176	839551	30.083	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200	188547	29.823	ng/ul	0.00
73) Anthracene-d10	17.324	188	1507208	34.861	ng/ul	0.00
81) Pyrene-d10	19.621	212	1882193	35.959	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	1879712	35.649	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063242.D
Acq On : 8 Nov 2024 23:41
Operator : RC/JU
Sample : P4627-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CF6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 09 00:55:23 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

