

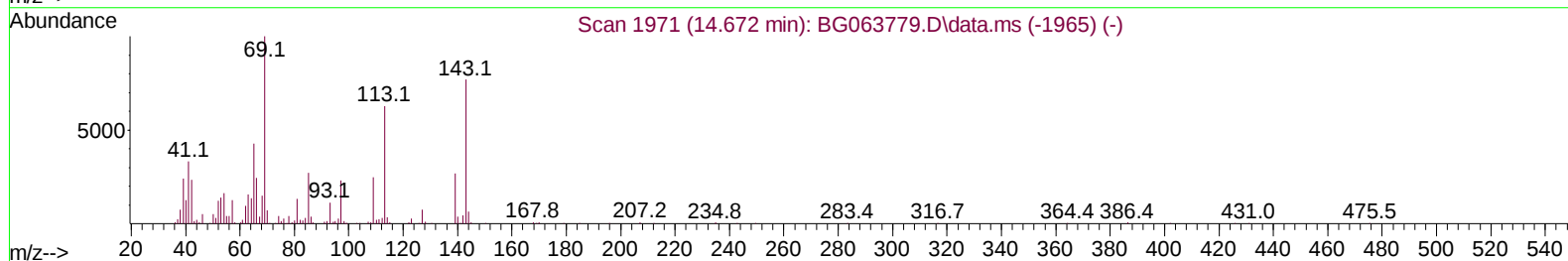
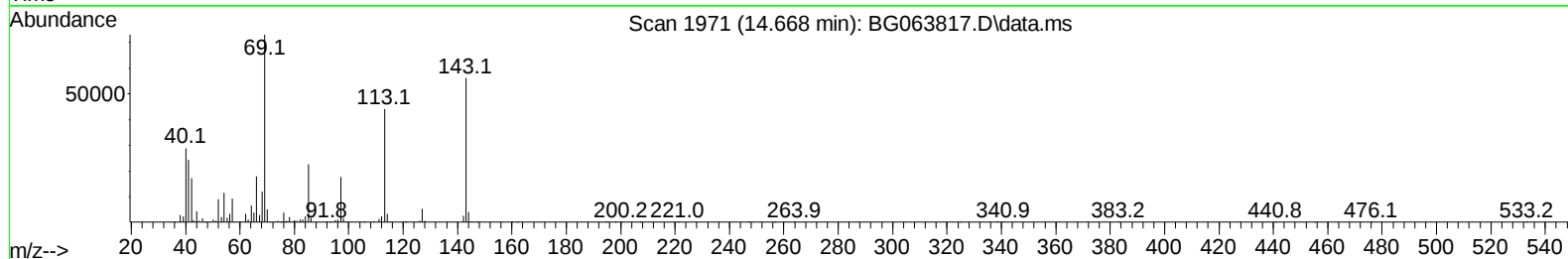
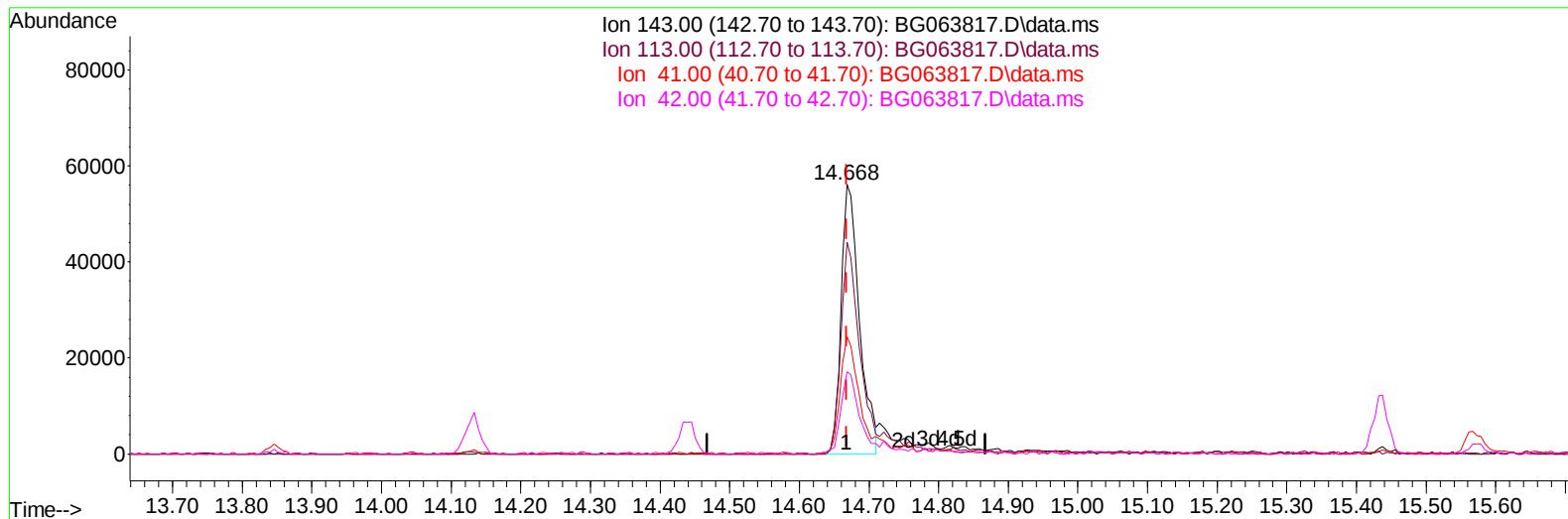
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063817.D
Acq On : 24 Dec 2024 13:36
Operator : RC/JU
Sample : PB165779BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK779

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/26/2024
Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 25 00:57:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration



TIC: BG063817.D\data.ms

(54) 4-Nitrophenol-d4 (S)**14.668min (0.000) 30.98 ng/u1****response 102599**

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	78.73
41.00	48.20	43.45
42.00	26.60	30.51

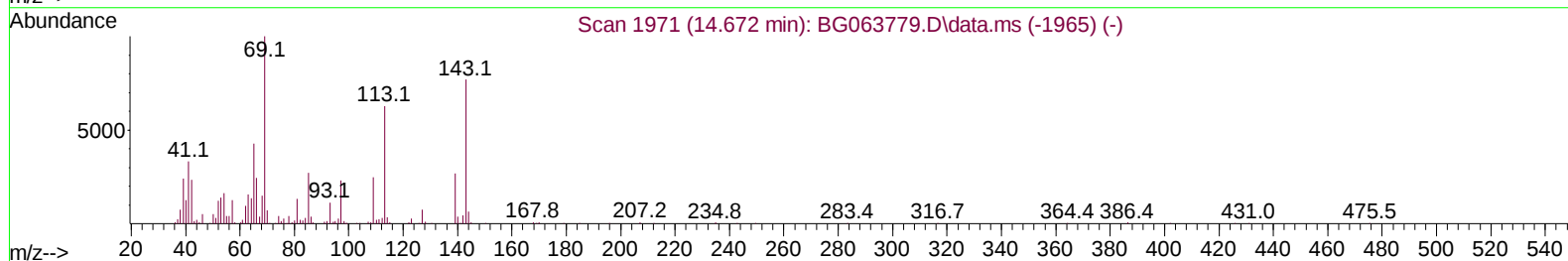
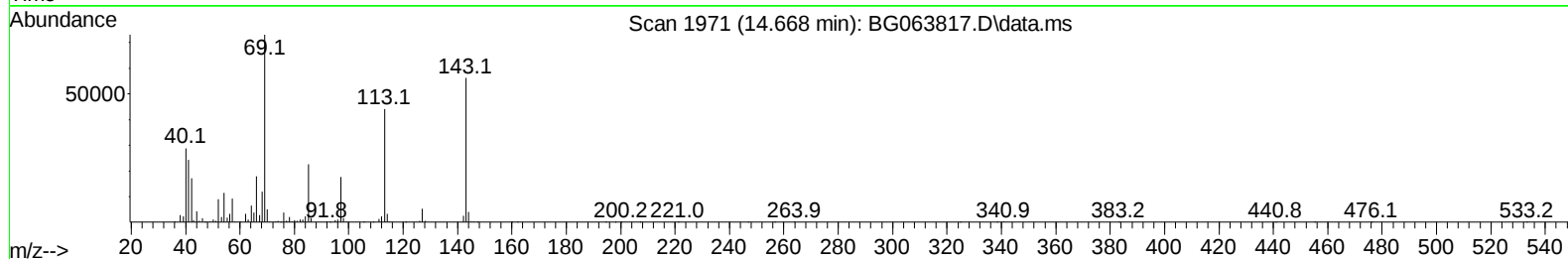
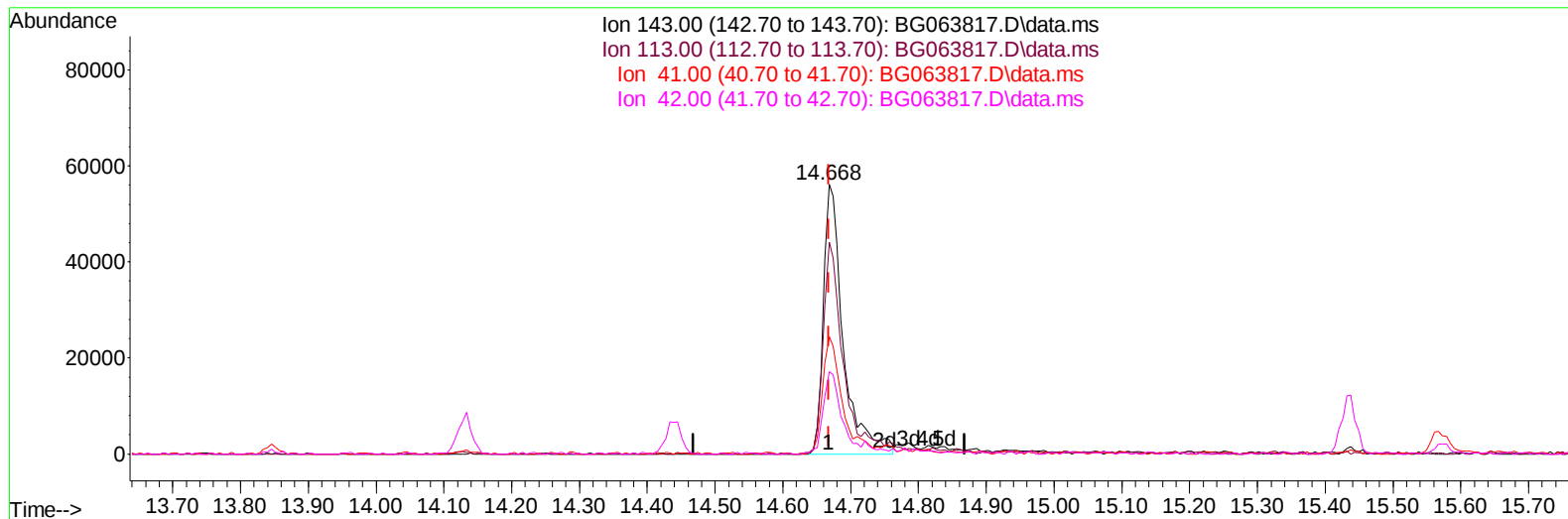
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063817.D
Acq On : 24 Dec 2024 13:36
Operator : RC/JU
Sample : PB165779BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK779

Manual IntegrationsAPPROVED

Quant Time: Dec 25 00:57:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/26/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063817.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.668min (0.000) 34.48 ng/ul m

response 114170

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	78.73
41.00	48.20	43.45
42.00	26.60	30.51

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
 Data File : BG063817.D
 Acq On : 24 Dec 2024 13:36
 Operator : RC/JU
 Sample : PB165779BL
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK779

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/26/2024
 Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 25 00:58:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	100720	20.000	ng/ul	0.00
20) Naphthalene-d8	10.585	136	427545	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	343452	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.189	188	850439	20.000	ng/ul	0.00
79) Chrysene-d12	21.442	240	870895	20.000	ng/ul	0.00
88) Perylene-d12	24.451	264	900950	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	17374	6.760	ng/uL	0.00
4) Pyridine-d5	3.663	84	264211	32.587	ng/ul	0.00
7) Phenol-d5	6.983	99	325948	35.138	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	209896	32.762	ng/ul	0.00
11) 2-Chlorophenol-d4	7.335	132	211936	35.290	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	246261	34.194	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128	106718	34.959	ng/ul	0.00
24) 2-Nitrophenol-d4	9.674	143	127957	37.393	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.220	165	235145	35.493	ng/ul	0.00
31) 4-Chloroaniline-d4	10.726	131	299393	35.591	ng/ul	0.00
46) Dimethylphthalate-d6	13.845	166	807562	34.555	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160	944324	35.446	ng/ul	0.00
54) 4-Nitrophenol-d4	14.668	143	114170m	34.479	ng/ul	0.00
60) Fluorene-d10	15.438	176	742500	35.934	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.573	200	115877	26.243	ng/ul	0.00
73) Anthracene-d10	17.289	188	1414306	38.681	ng/ul	0.00
81) Pyrene-d10	19.592	212	1679669	37.063	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.251	264	1589727	37.574	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063817.D
Acq On : 24 Dec 2024 13:36
Operator : RC/JU
Sample : PB165779BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK779

Manual IntegrationsAPPROVED

Quant Time: Dec 25 00:58:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/26/2024
Supervised By :mohammad ahmed 12/26/2024

