

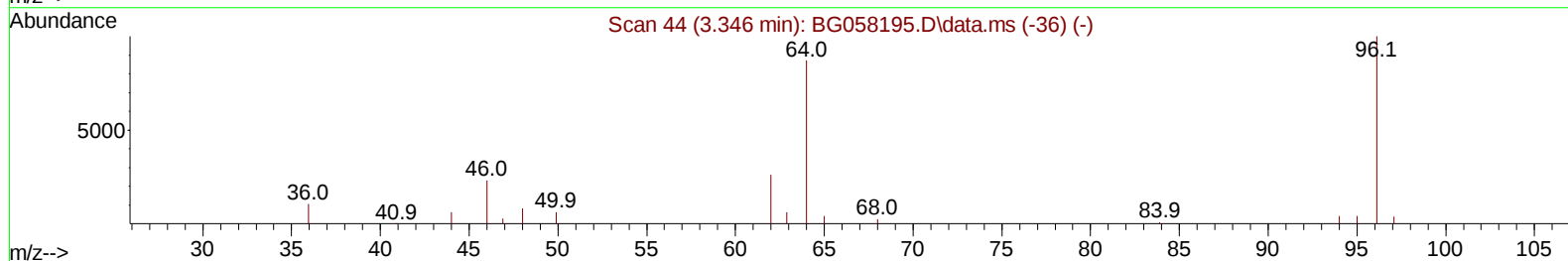
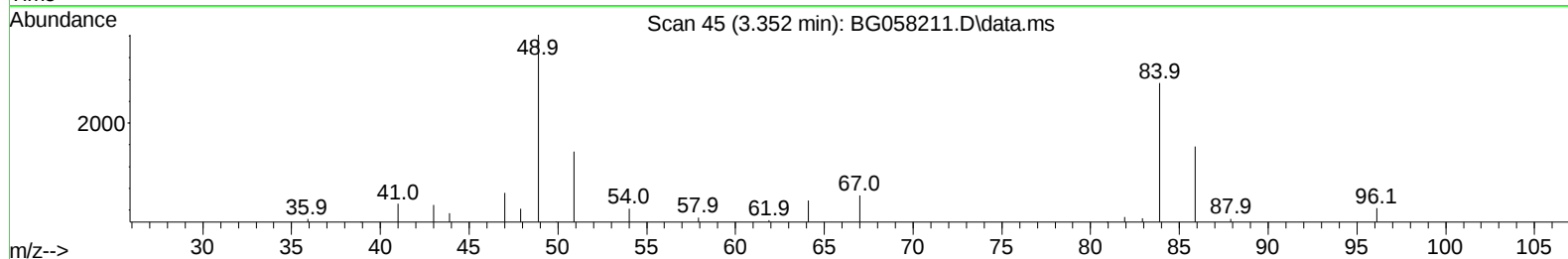
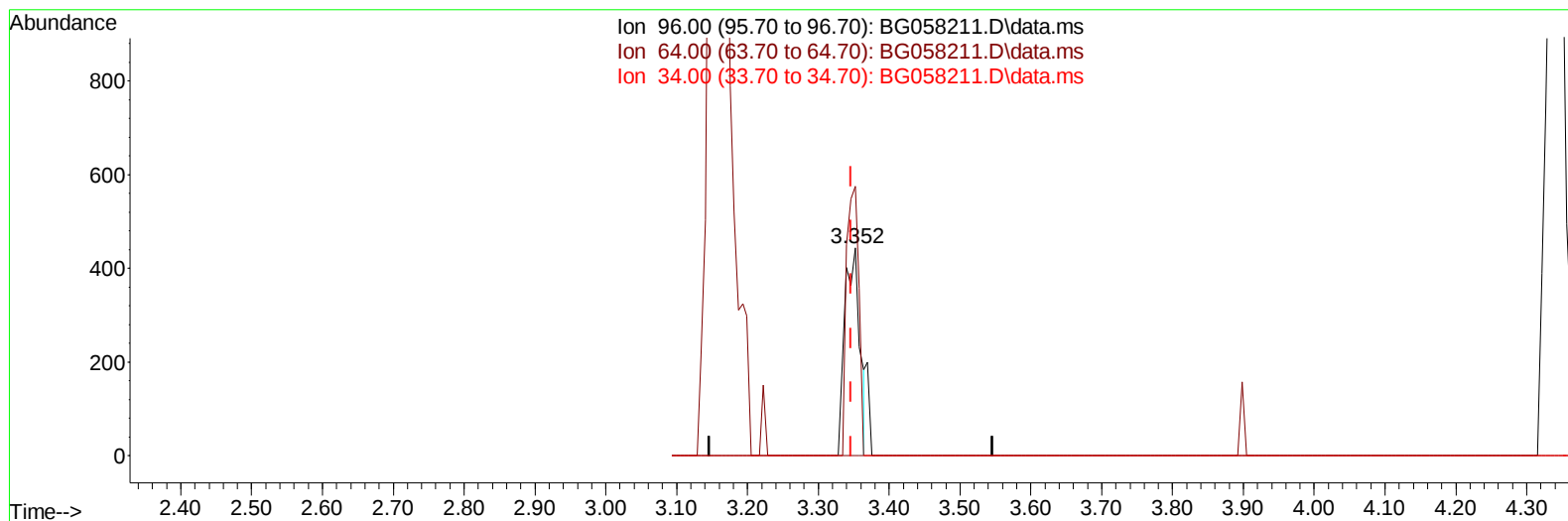
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058211.D
 Acq On : 14 Jul 2023 00:24
 Operator : CG/JU
 Sample : 03414-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4639

Manual IntegrationsAPPROVED

Quant Time: Jul 14 02:49:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 14:01:20 2023
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/15/2023
 Supervised By :mohammad ahmed 07/17/2023



TIC: BG058211.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.352min (+ 0.006) 0.52 ng/uL

response 648

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	79.90	129.80#
34.00	0.00	0.00
0.00	0.00	0.00

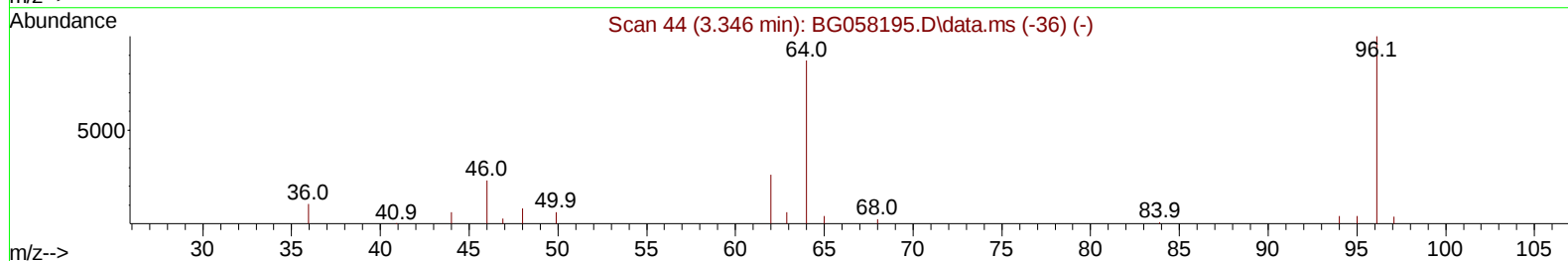
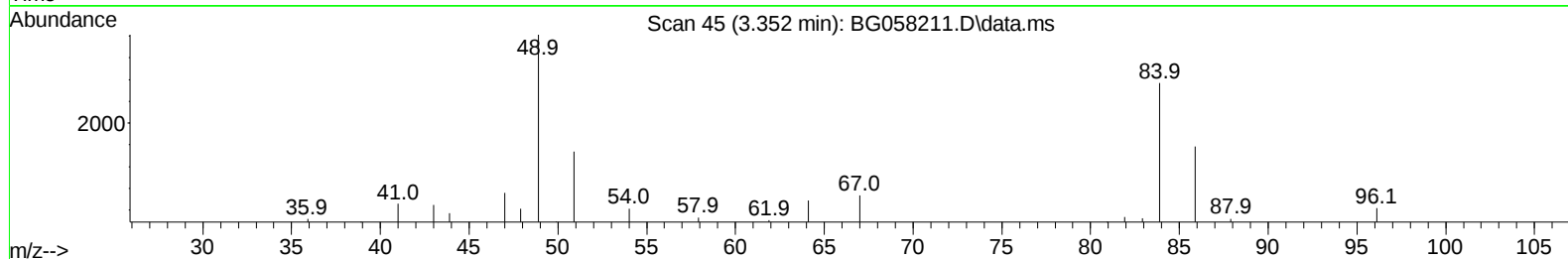
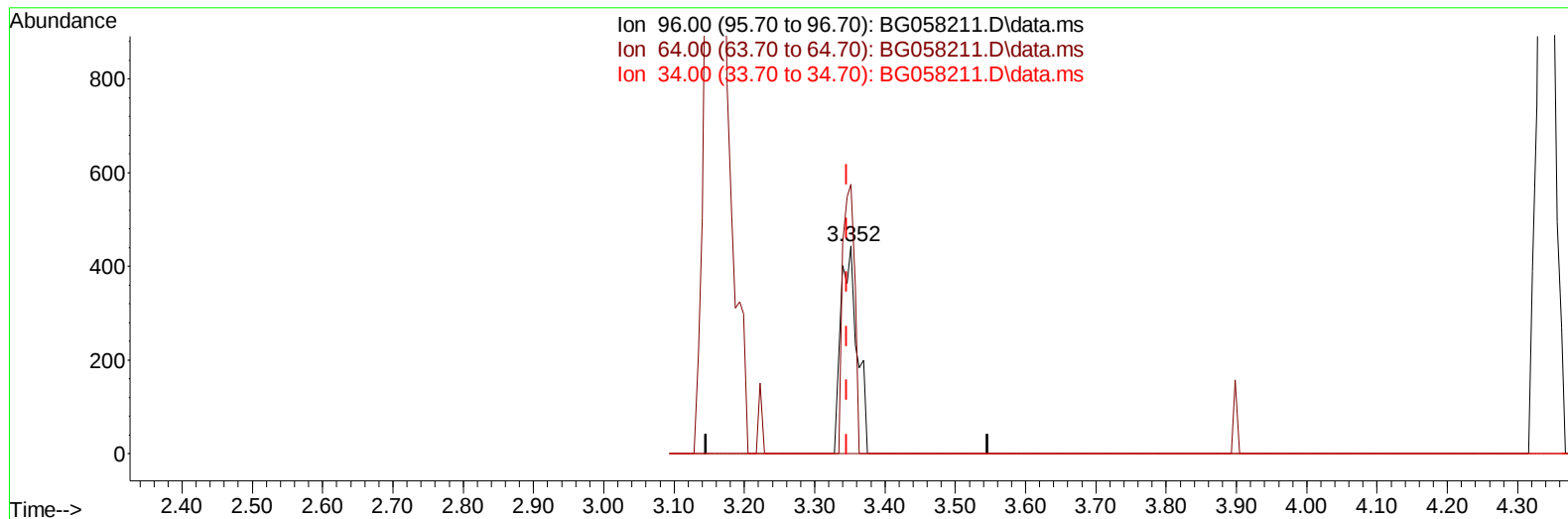
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058211.D
Acq On : 14 Jul 2023 00:24
Operator : CG/JU
Sample : 03414-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4639

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 14 02:49:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 14:01:20 2023
Response via : Initial Calibration



TIC: BG058211.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.352min (+ 0.006) 0.58 ng/uL m

response 718

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	79.90	129.80#
34.00	0.00	0.00
0.00	0.00	0.00

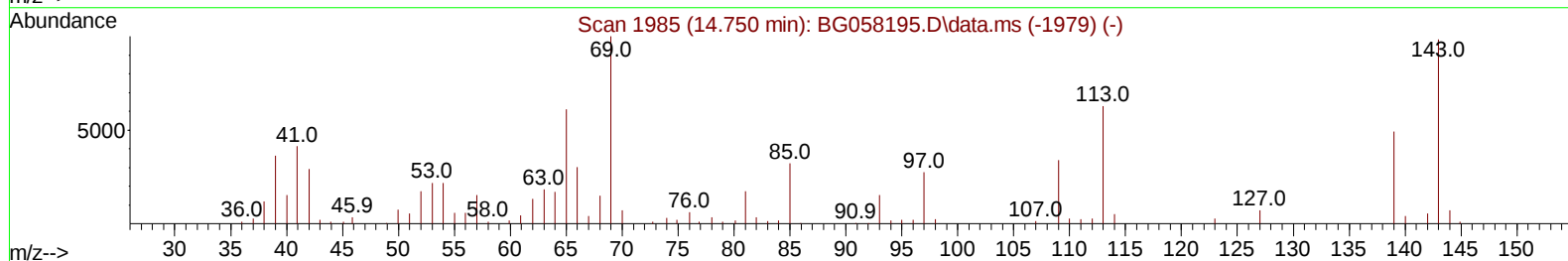
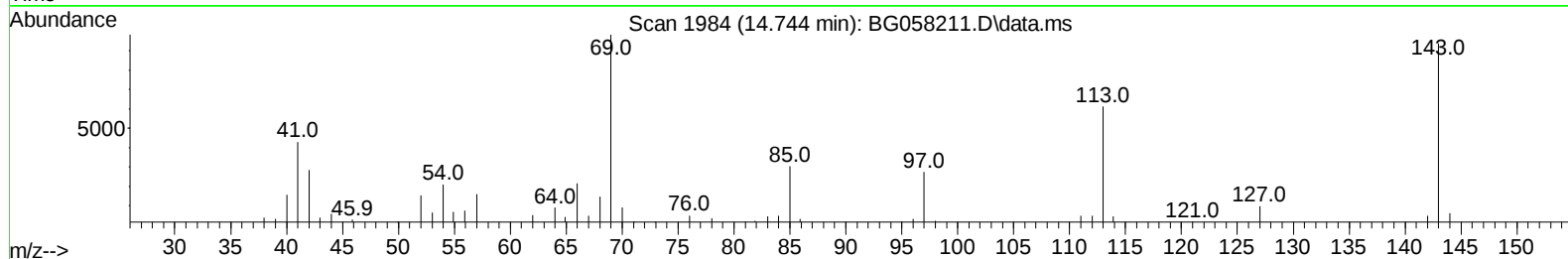
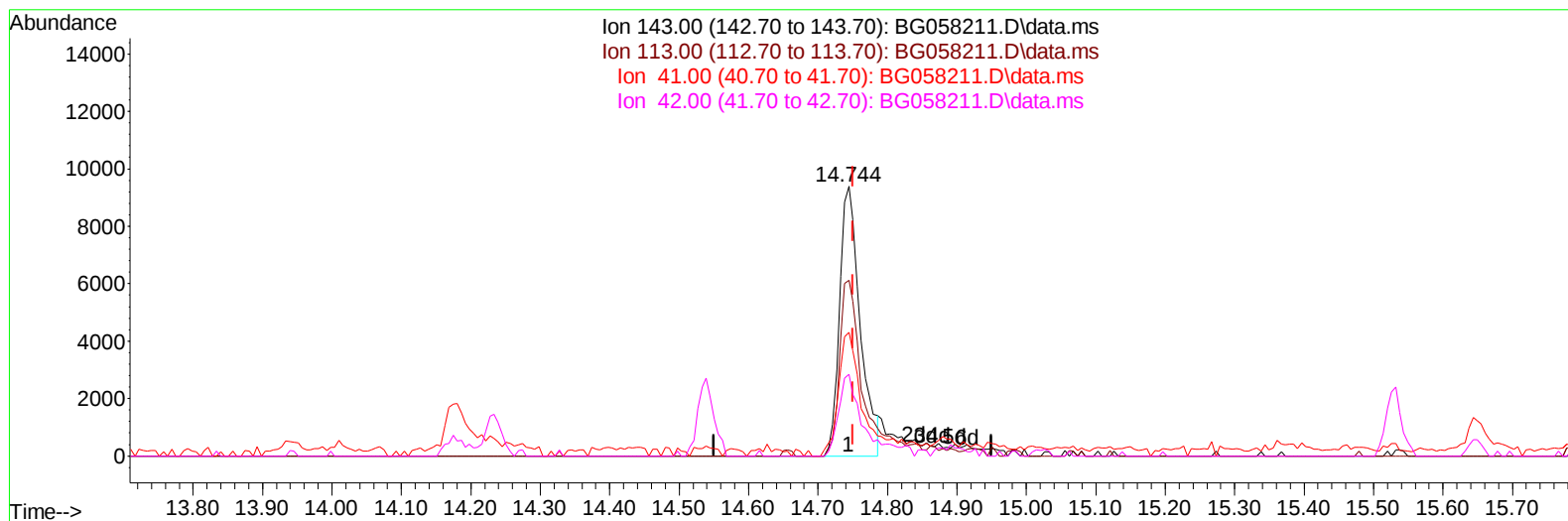
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058211.D
 Acq On : 14 Jul 2023 00:24
 Operator : CG/JU
 Sample : 03414-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4639

Manual IntegrationsAPPROVED

Quant Time: Jul 14 02:50:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 14:01:20 2023
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/15/2023
 Supervised By :mohammad ahmed 07/17/2023



TIC: BG058211.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.744min (-0.006) 9.20 ng/u1

response 19266

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	65.22
41.00	40.50	45.77
42.00	27.50	30.39

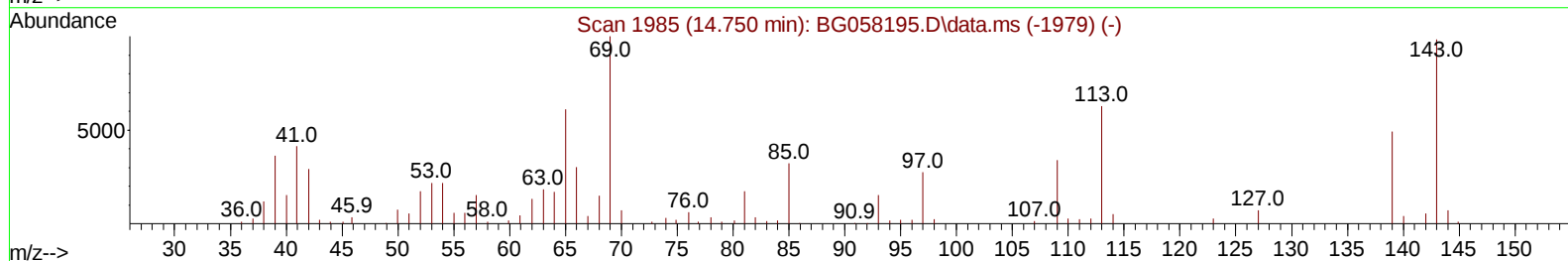
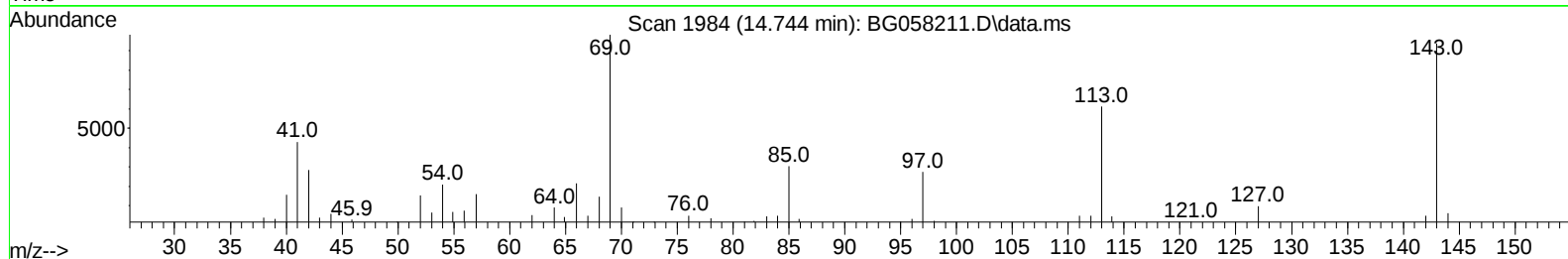
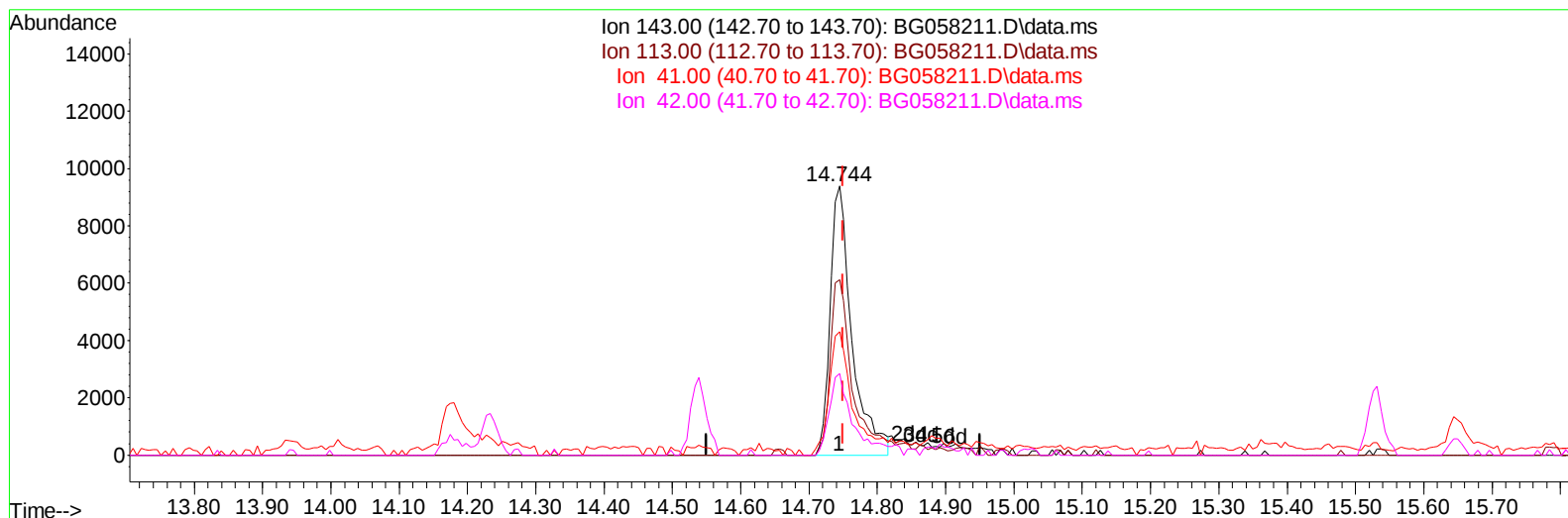
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058211.D
 Acq On : 14 Jul 2023 00:24
 Operator : CG/JU
 Sample : 03414-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4639

Manual IntegrationsAPPROVED

Quant Time: Jul 14 02:50:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 14:01:20 2023
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/15/2023
 Supervised By :mohammad ahmed 07/17/2023



TIC: BG058211.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.744min (-0.006) 9.91 ng/ul m

response 20744

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.40	65.22
41.00	40.50	45.77
42.00	27.50	30.39

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058211.D
 Acq On : 14 Jul 2023 00:24
 Operator : CG/JU
 Sample : 03414-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4639

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
 Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 14 02:51:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 14:01:20 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	43230	20.000	ng/ul	0.00
20) Naphthalene-d8	10.702	136	203310	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.539	164	150212	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.283	188	354623	20.000	ng/ul	0.00
79) Chrysene-d12	21.536	240	326369	20.000	ng/ul	0.00
88) Perylene-d12	24.674	264	397825	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	718m	0.582	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.071	99	55945	12.672	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.230	67	34195	12.853	ng/ul	0.00
11) 2-Chlorophenol-d4	7.435	132	40184	13.197	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	34705	10.418	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	20814	12.561	ng/ul	0.00
24) 2-Nitrophenol-d4	9.785	143	23375	13.422	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.326	165	44144	13.213	ng/ul	0.00
31) 4-Chloroaniline-d4	10.843	131	24751	4.886	ng/ul	0.00
46) Dimethylphthalate-d6	13.939	166	160313	13.526	ng/ul	0.00
49) Acenaphthylene-d8	14.233	160	178344	13.790	ng/ul	0.00
54) 4-Nitrophenol-d4	14.744	143	20744m	9.907	ng/ul	0.00
60) Fluorene-d10	15.532	176	142719	14.179	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.649	200	20399	10.594	ng/ul	0.00
73) Anthracene-d10	17.382	188	211617	12.860	ng/ul	0.00
81) Pyrene-d10	19.674	212	295003	14.352	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.457	264	259170	12.787	ng/ul	-0.01
Target Compounds						
					Qvalue	
16) Acetophenone	8.728	105	17652	3.194	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	21.419	149	23715	1.702	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058211.D
Acq On : 14 Jul 2023 00:24
Operator : CG/JU
Sample : 03414-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4639

Manual IntegrationsAPPROVED

Quant Time: Jul 14 02:51:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 14:01:20 2023
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

