

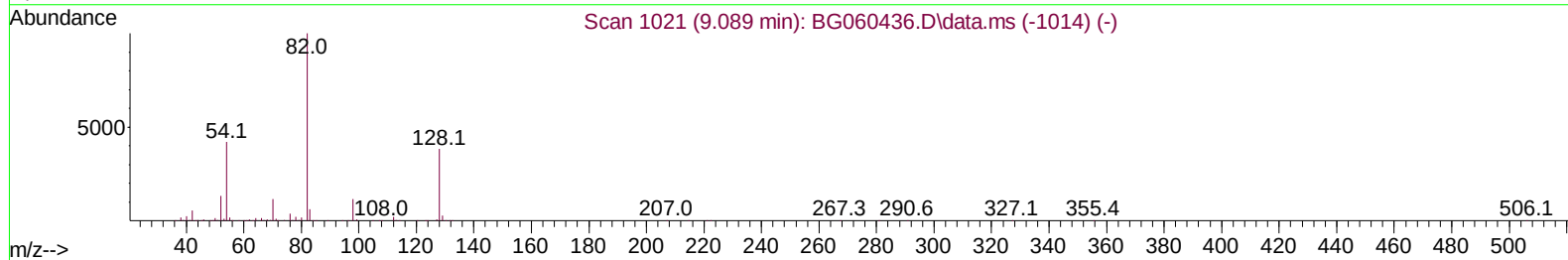
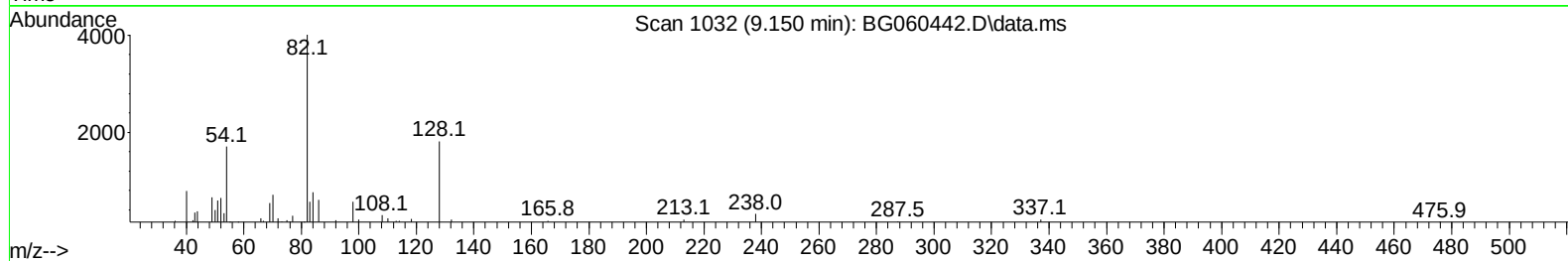
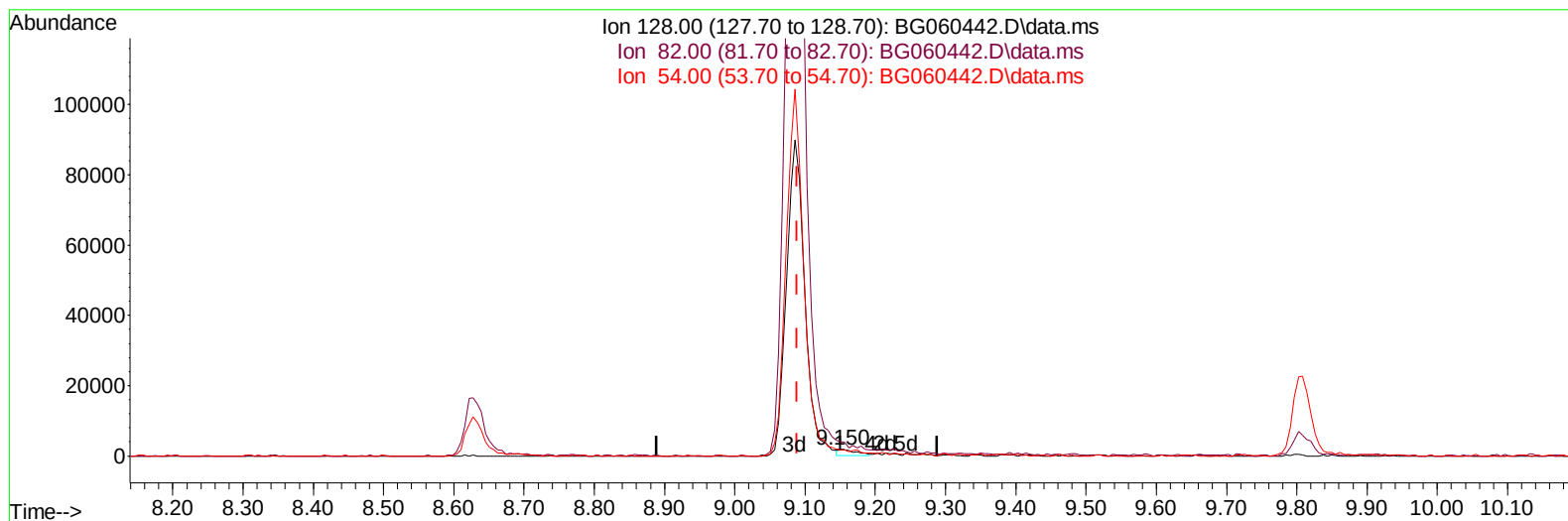
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012624\
 Data File : BG060442.D
 Acq On : 26 Jan 2024 15:35
 Operator : MA/JU
 Sample : P1239-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0FB6

Manual IntegrationsAPPROVED

Quant Time: Jan 26 16:56:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 06:06:34 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024



TIC: BG060442.D\data.ms

(21) Nitrobenzene-d5 (S)

9.150min (+ 0.061) 0.51 ng/u1

response 2835

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	238.70	220.51
54.00	95.30	94.06
0.00	0.00	0.00

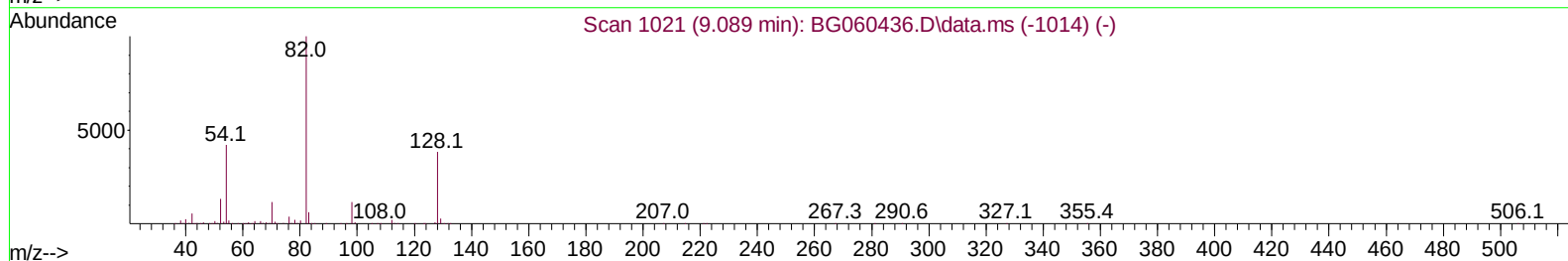
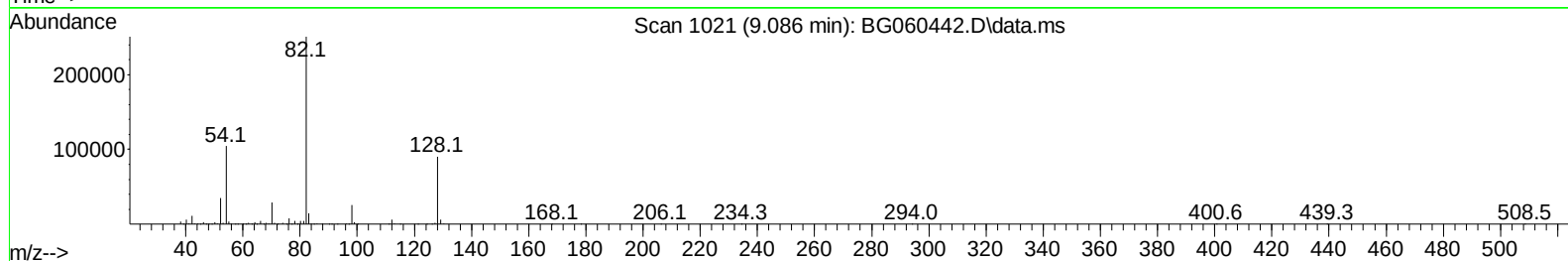
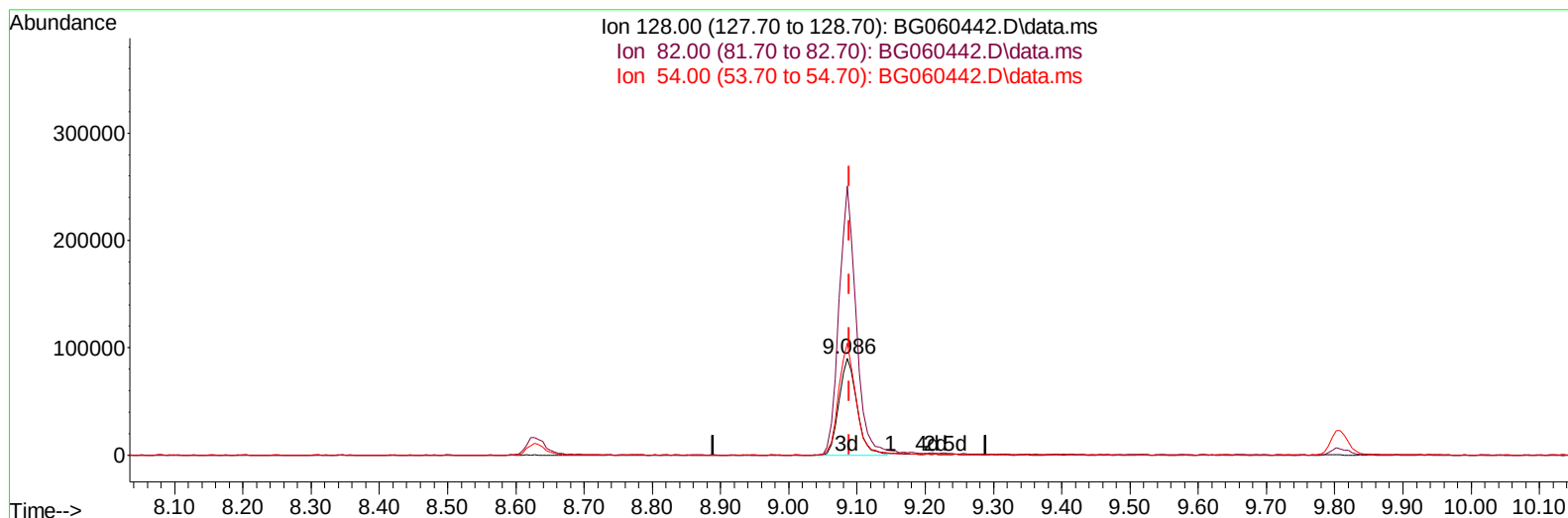
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012624\
Data File : BG060442.D
Acq On : 26 Jan 2024 15:35
Operator : MA/JU
Sample : P1239-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0FB6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

Quant Time: Jan 26 16:56:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 06:06:34 2024
Response via : Initial Calibration



TIC: BG060442.D\data.ms

(21) Nitrobenzene-d5 (S)

9.086min (-0.003) 29.42 ng/ul m

response 163464

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	238.70	278.67
54.00	95.30	116.00#
0.00	0.00	0.00

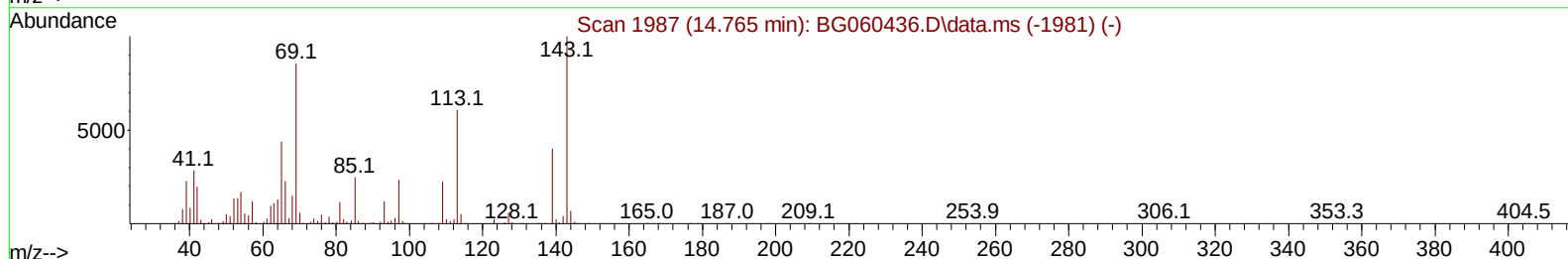
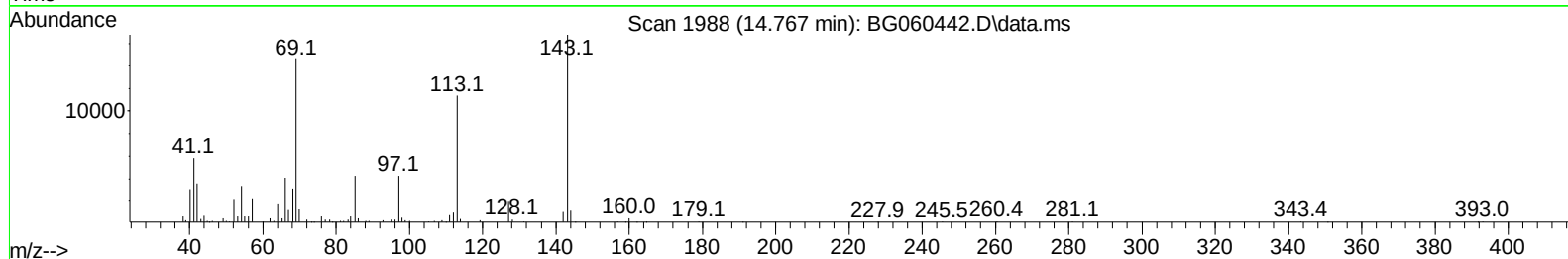
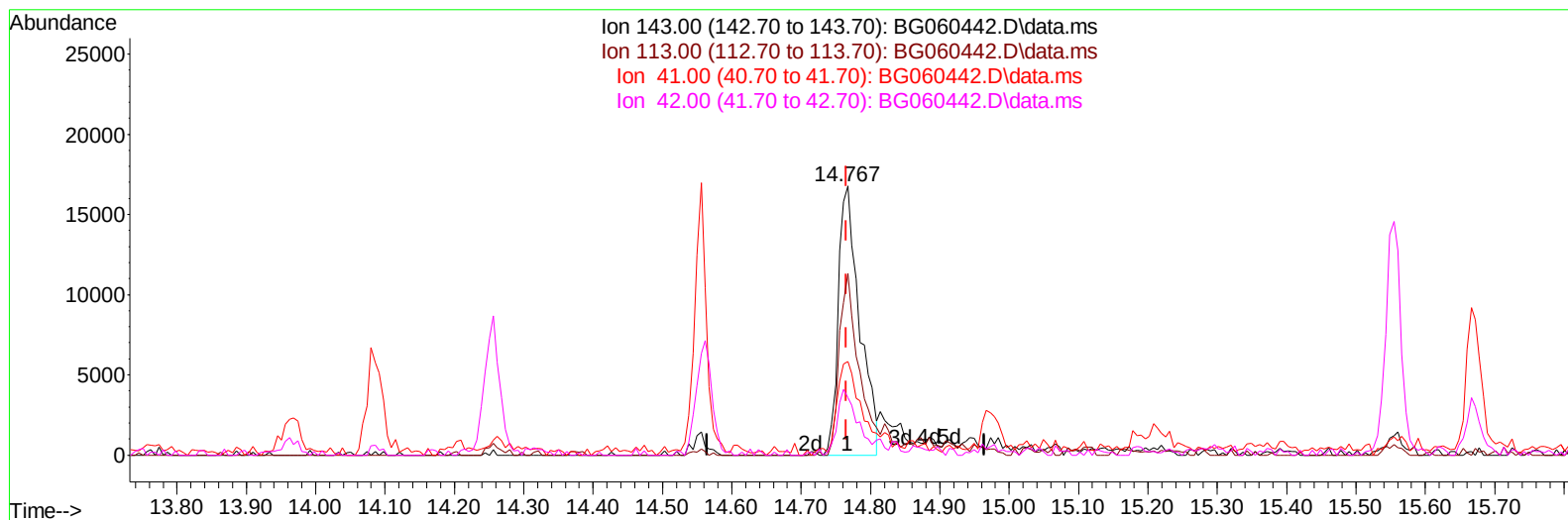
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012624\
 Data File : BG060442.D
 Acq On : 26 Jan 2024 15:35
 Operator : MA/JU
 Sample : P1239-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0FB6

Manual IntegrationsAPPROVED

Quant Time: Jan 26 16:57:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 06:06:34 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024



TIC: BG060442.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.767min (+ 0.002) 5.04 ng/ul

response 35734

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.60	67.62
41.00	29.80	34.87
42.00	22.70	21.27

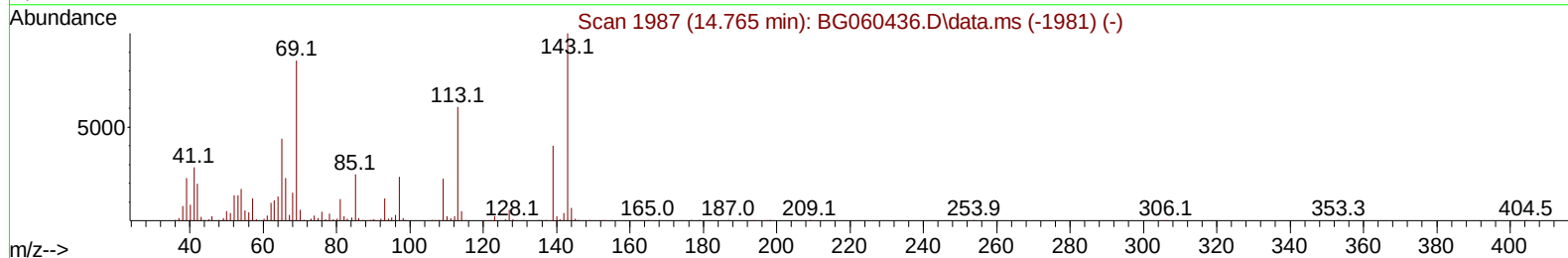
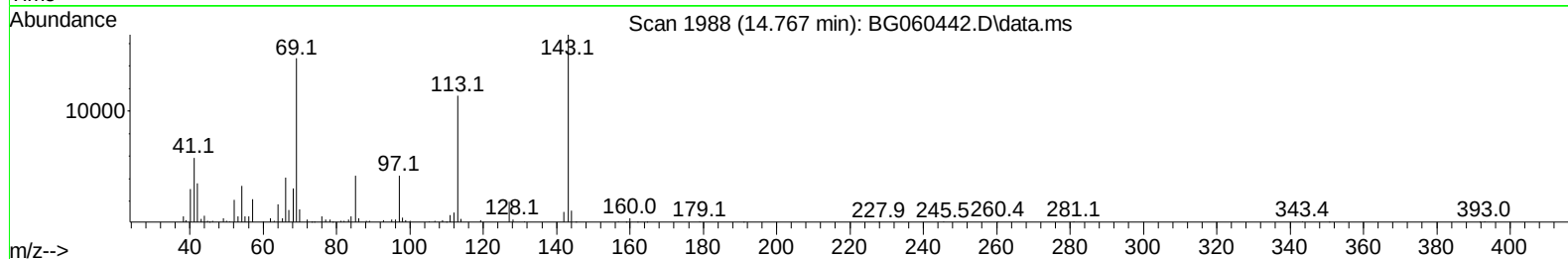
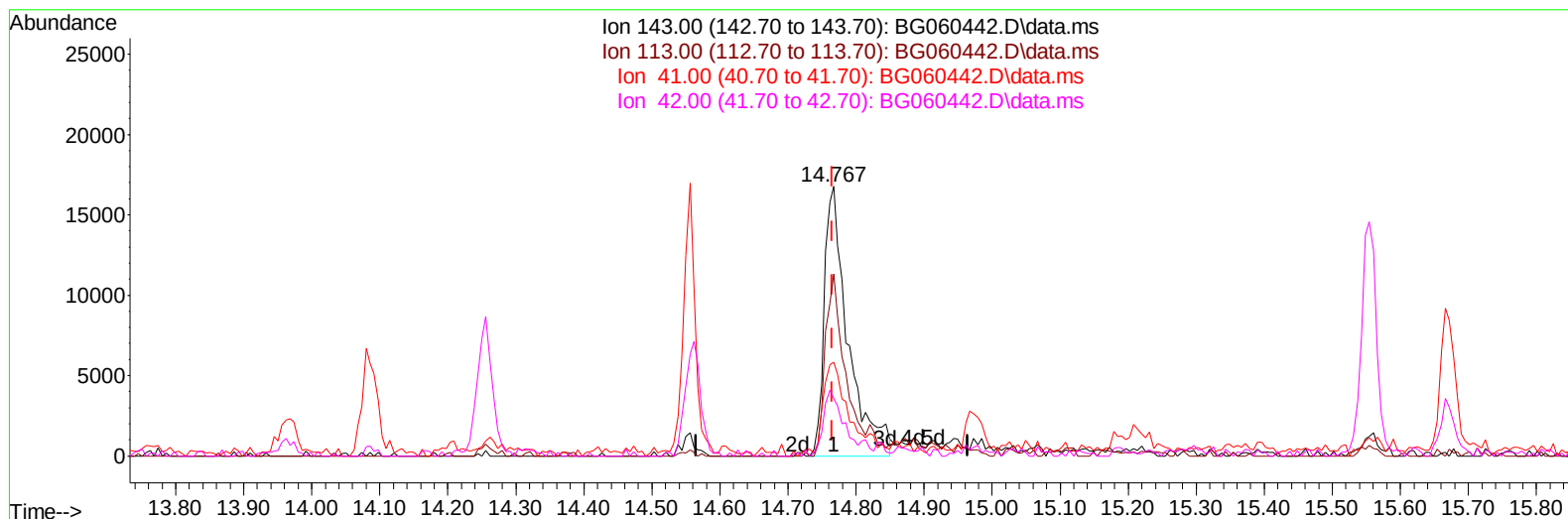
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012624\
 Data File : BG060442.D
 Acq On : 26 Jan 2024 15:35
 Operator : MA/JU
 Sample : P1239-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0FB6

Manual IntegrationsAPPROVED

Quant Time: Jan 26 16:57:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 06:06:34 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024



TIC: BG060442.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.767min (+ 0.002) 5.71 ng/ul m

response 40449

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.60	67.62
41.00	29.80	34.87
42.00	22.70	21.27

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012624\
 Data File : BG060442.D
 Acq On : 26 Jan 2024 15:35
 Operator : MA/JU
 Sample : P1239-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0FB6

Manual IntegrationsAPPROVED

Quant Time: Jan 26 22:30:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 06:06:34 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	174121	20.000	ng/ul	0.00
20) Naphthalene-d8	10.731	136	753108	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.562	164	604596	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.311	188	1544762	20.000	ng/ul	0.00
79) Chrysene-d12	21.571	240	1470426	20.000	ng/ul	0.00
88) Perylene-d12	24.732	264	1657489	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	17158	4.938	ng/uL	0.00
4) Pyridine-d5	3.774	84	115998	10.553	ng/ul	0.00
7) Phenol-d5	7.088	99	102010	6.169	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.253	67	296923	28.573	ng/ul	0.00
11) 2-Chlorophenol-d4	7.458	132	250313	22.667	ng/ul	0.00
15) 4-Methylphenol-d8	8.627	113	184361	13.535	ng/ul	0.00
21) Nitrobenzene-d5	9.086	128	163464m	29.424	ng/ul	0.00
24) 2-Nitrophenol-d4	9.808	143	190250	29.311	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.349	165	367459	27.222	ng/ul	0.00
31) 4-Chloroaniline-d4	10.866	131	416406	23.515	ng/ul	0.00
46) Dimethylphthalate-d6	13.968	166	1579938	31.935	ng/ul	0.00
49) Acenaphthylene-d8	14.256	160	1740533	31.364	ng/ul	0.00
54) 4-Nitrophenol-d4	14.767	143	40449m	5.708	ng/ul	0.00
60) Fluorene-d10	15.555	176	1401735	32.336	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.672	200	264871	27.691	ng/ul	0.00
73) Anthracene-d10	17.411	188	2477407	33.832	ng/ul	0.00
81) Pyrene-d10	19.703	212	3085307	35.009	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.520	264	3058674	35.178	ng/ul	0.00
Target Compounds						
86) Bis(2-ethylhexyl)phtha...	21.453	149	60109	1.104	ng/ul	Qvalue 94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012624\
Data File : BG060442.D
Acq On : 26 Jan 2024 15:35
Operator : MA/JU
Sample : P1239-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0FB6

Manual IntegrationsAPPROVED

Quant Time: Jan 26 22:30:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 06:06:34 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

