

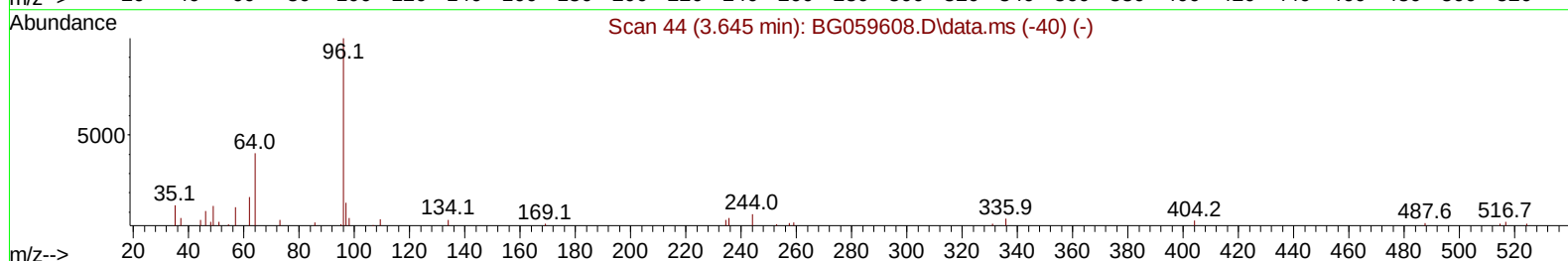
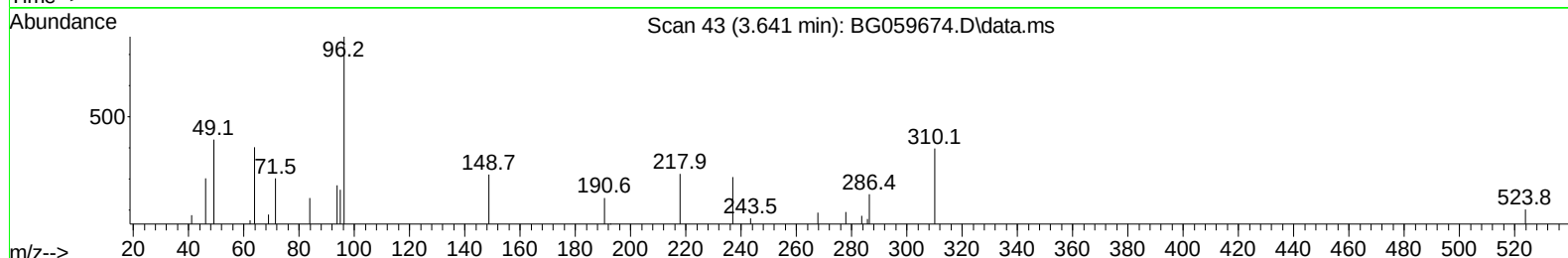
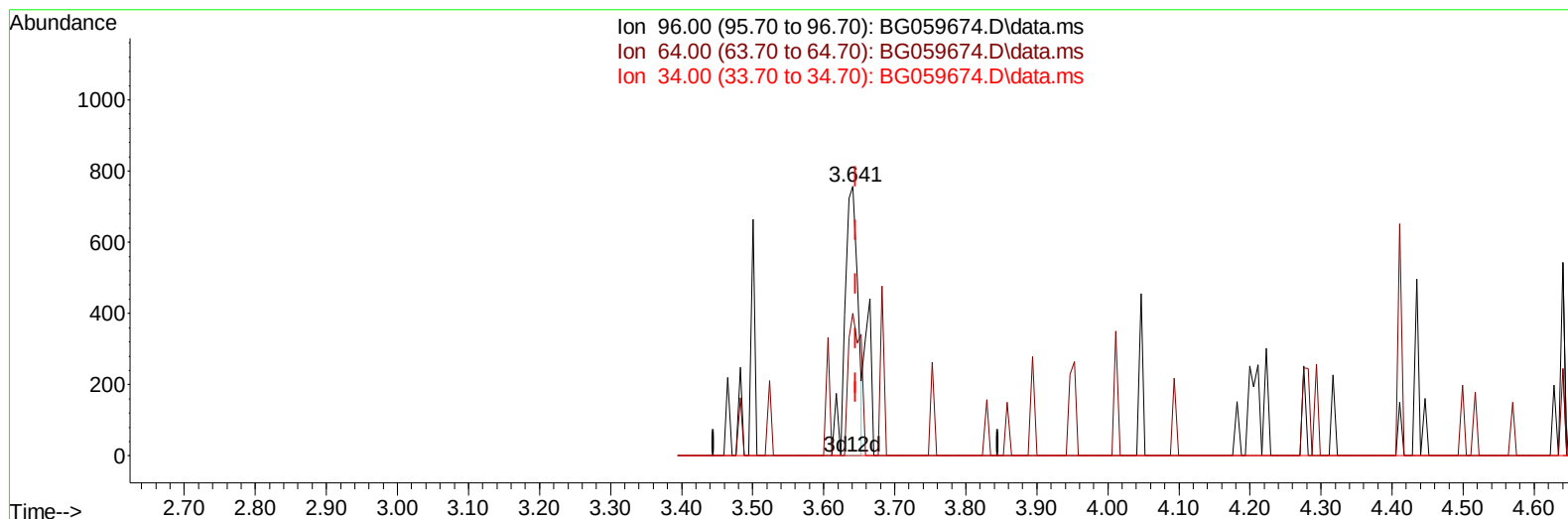
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059674.D
 Acq On : 6 Nov 2023 4:33
 Operator : MA/JU
 Sample : 04948-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 04:11:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059674.D\data.ms

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

3.641min (-0.004) 1.36 ng/uL

response 911

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	52.97#
34.00	0.00	0.00
0.00	0.00	0.00

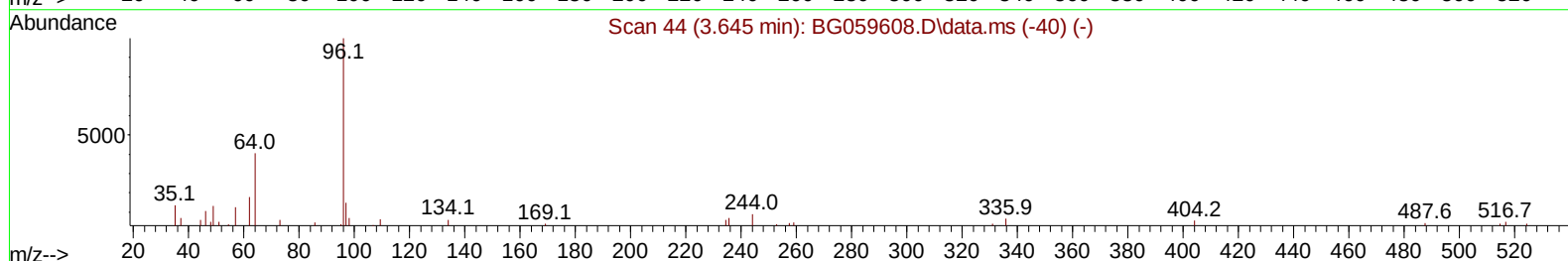
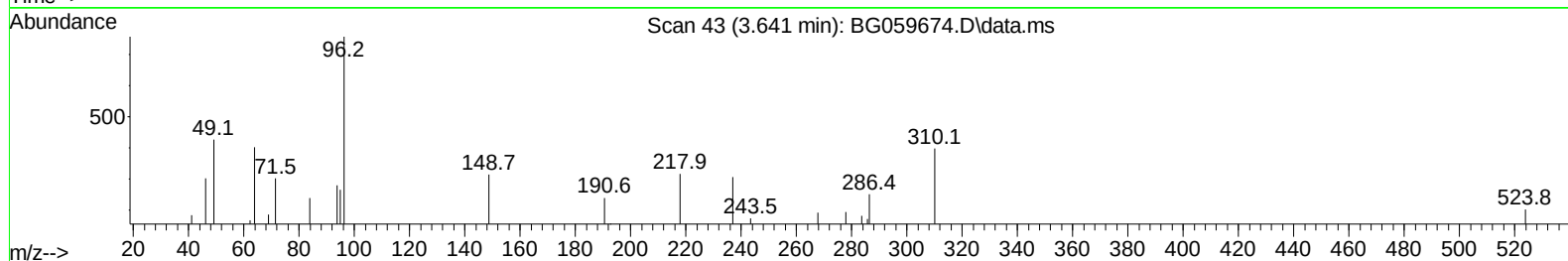
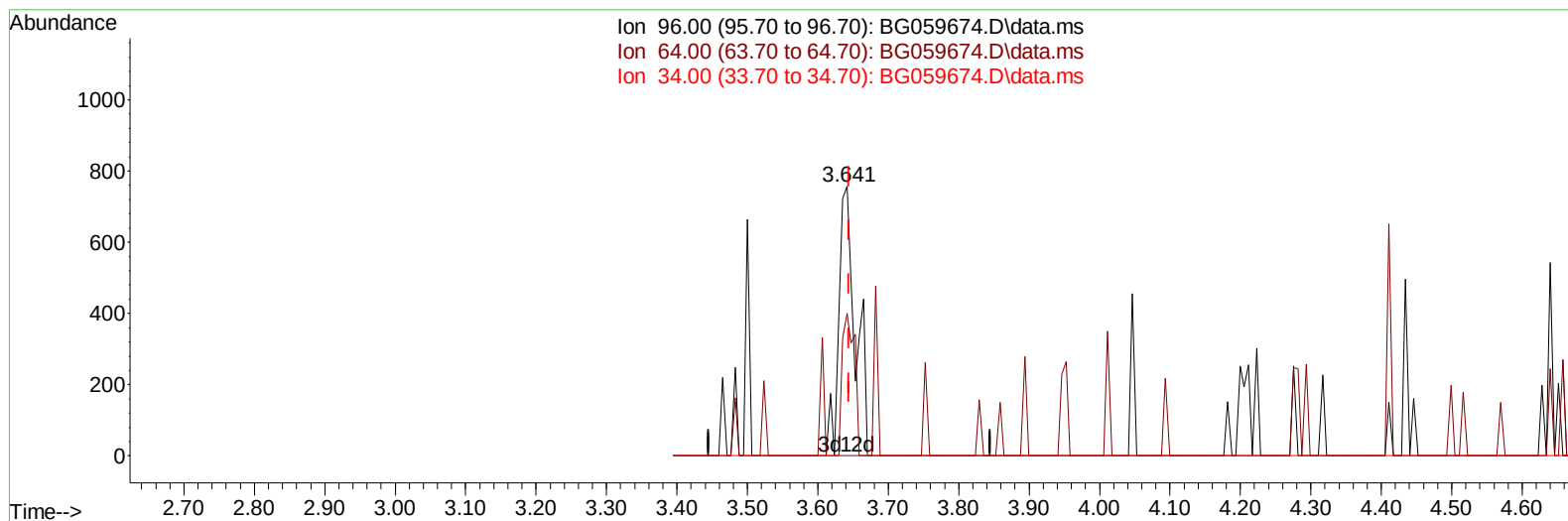
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059674.D
Acq On : 6 Nov 2023 4:33
Operator : MA/JU
Sample : 04948-06
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AJ4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 04:11:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



TIC: BG059674.D\data.ms

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

3.641min (-0.004) 1.77 ng/uL m

response 1184

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	52.97#
34.00	0.00	0.00
0.00	0.00	0.00

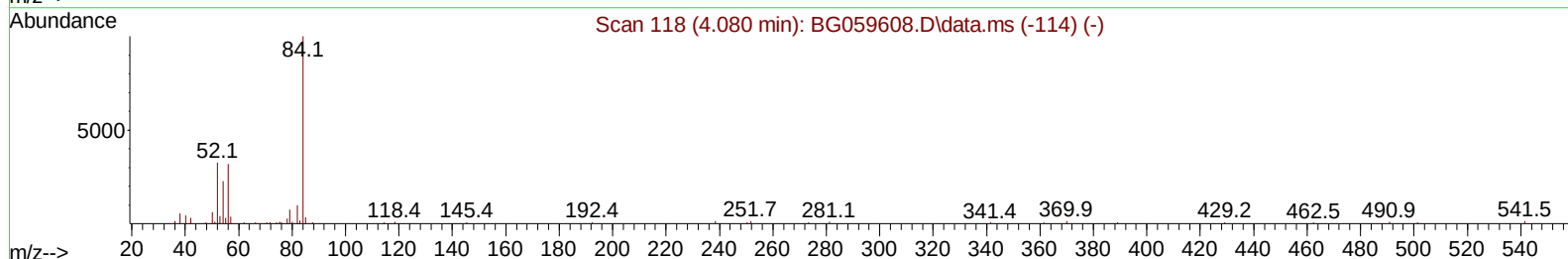
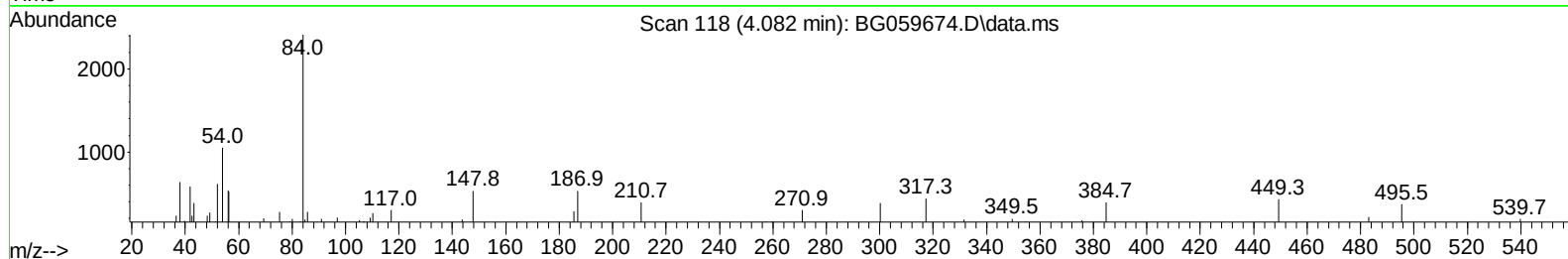
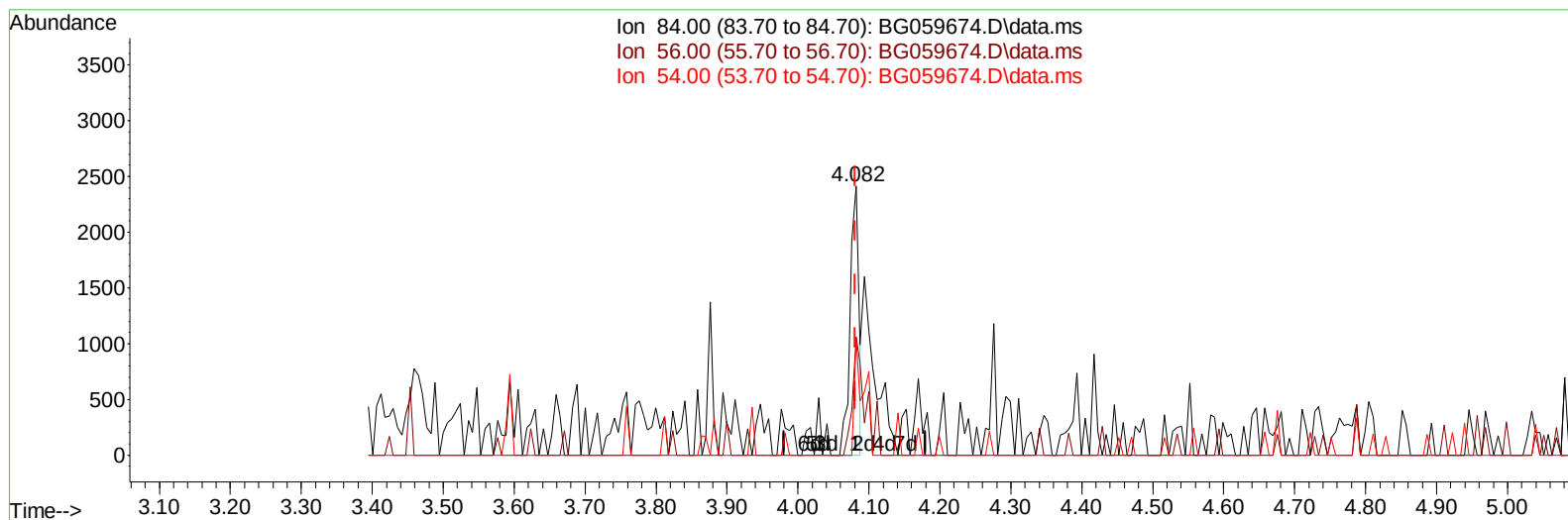
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059674.D
Acq On : 6 Nov 2023 4:33
Operator : MA/JU
Sample : 04948-06
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AJ4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 04:11:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



TIC: BG059674.D\data.ms

(4) Pyridine-d5 (S)

4.082min (+ 0.002) 1.09 ng/u1

response 2147

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	31.80	43.99#
54.00	22.80	43.57#
0.00	0.00	0.00

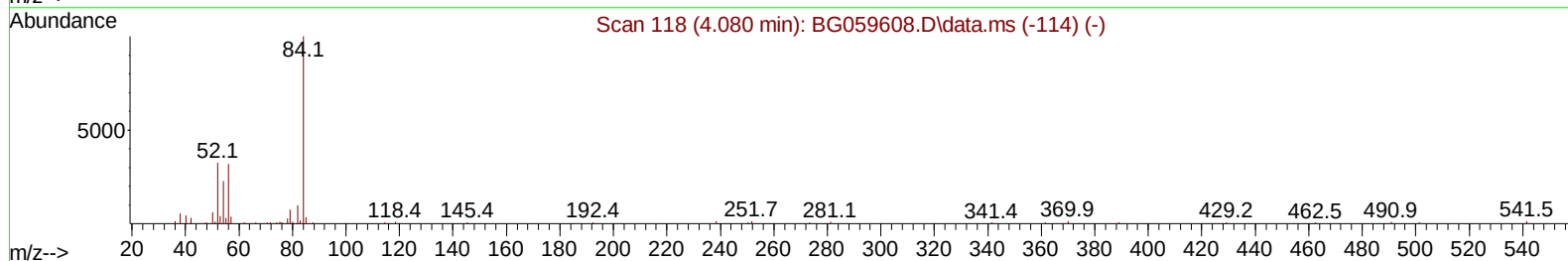
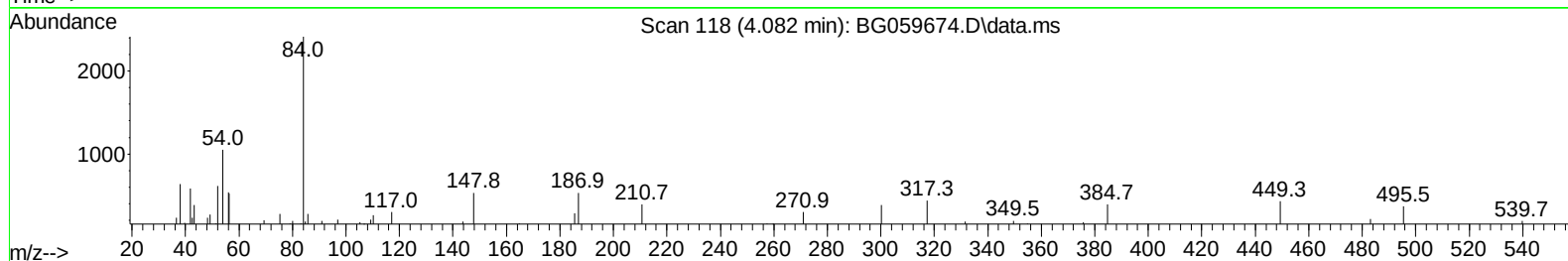
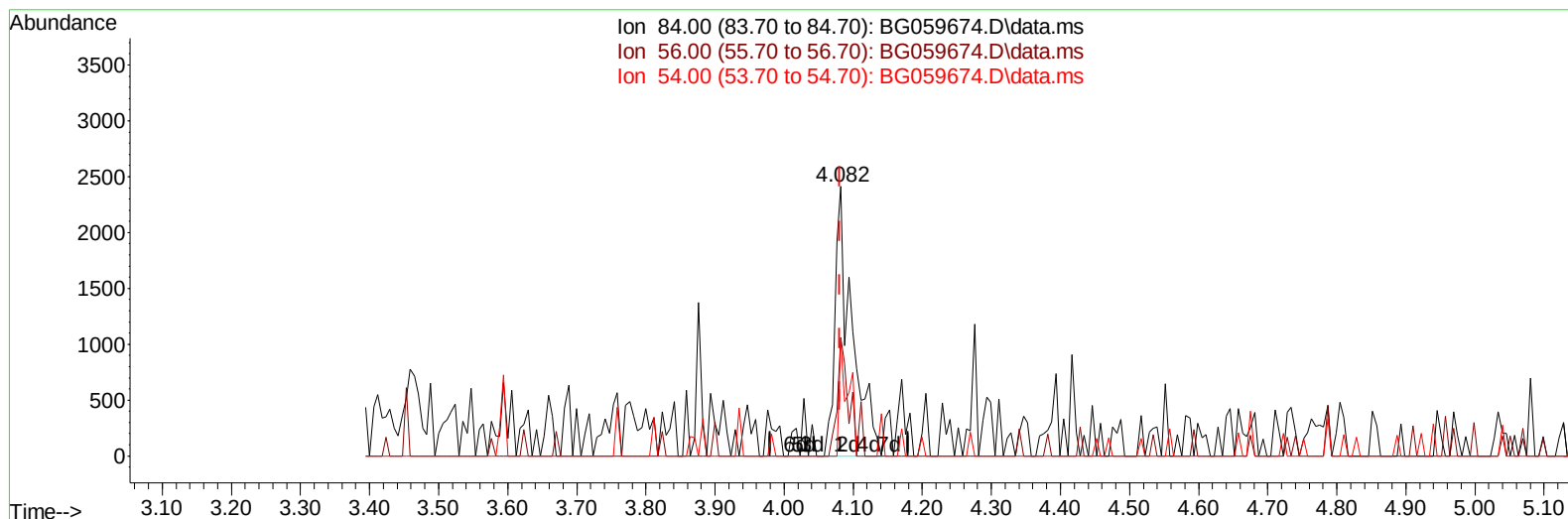
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059674.D
Acq On : 6 Nov 2023 4:33
Operator : MA/JU
Sample : 04948-06
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AJ4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 04:11:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



TIC: BG059674.D\data.ms

(4) Pyridine-d5 (S)

4.082min (+ 0.002) 2.09 ng/ul m

response 4114

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	31.80	22.26#
54.00	22.80	43.57#
0.00	0.00	0.00

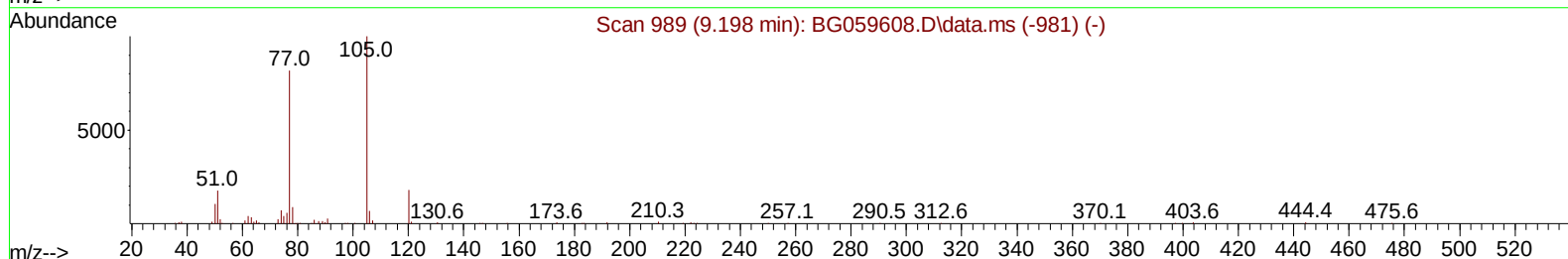
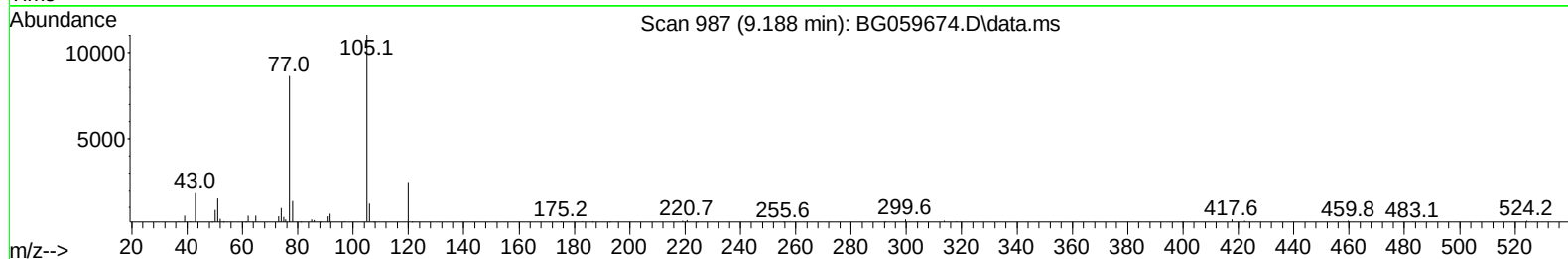
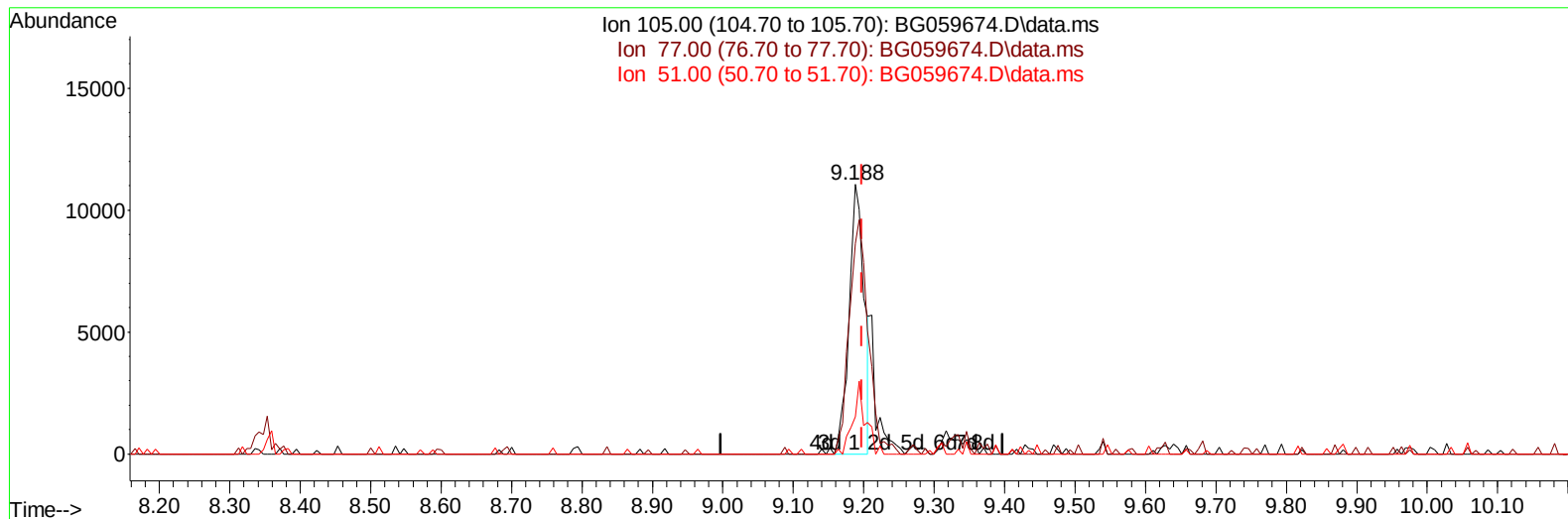
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059674.D
 Acq On : 6 Nov 2023 4:33
 Operator : MA/JU
 Sample : 04948-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 04:13:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059674.D\data.ms

(16) Acetophenone

9.188min (-0.010) 4.38 ng/uI

response 16340

Ion	Exp%	Act%
105.00	100.00	100.00
77.00	82.70	78.15
51.00	19.10	13.79#
0.00	0.00	0.00

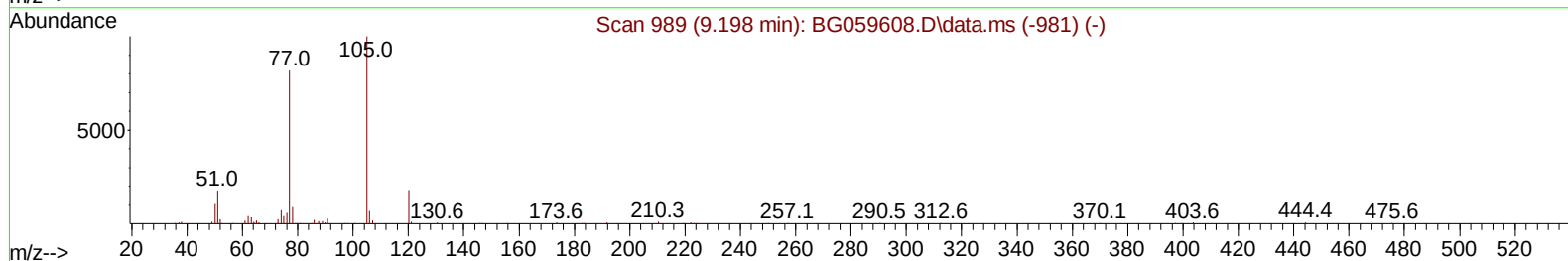
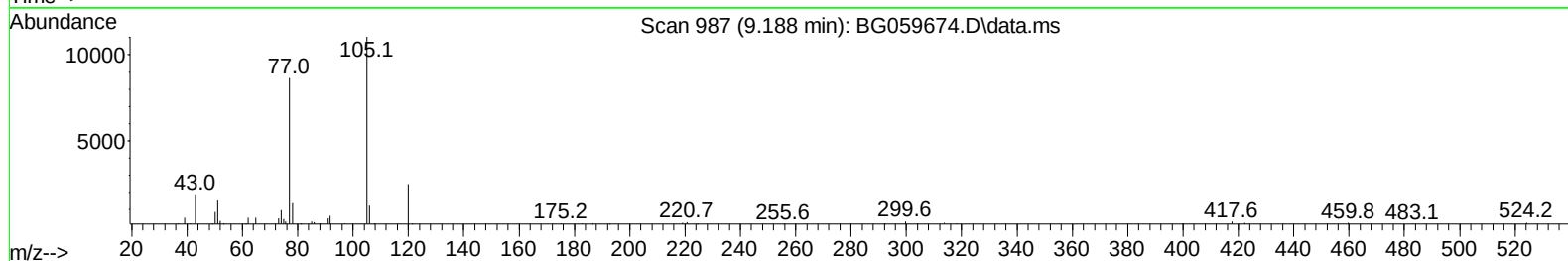
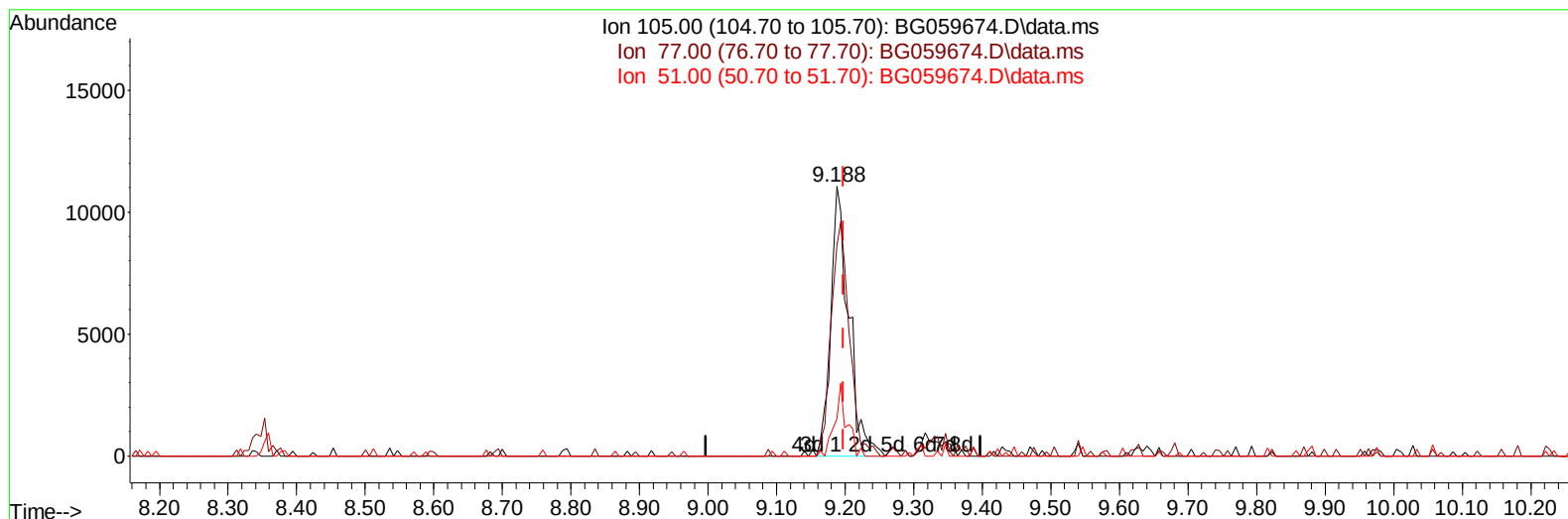
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059674.D
 Acq On : 6 Nov 2023 4:33
 Operator : MA/JU
 Sample : 04948-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 04:13:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059674.D\data.ms

(16) Acetophenone

9.188min (-0.010) 5.39 ng/ul m

response 20104

Ion	Exp%	Act%
105.00	100.00	100.00
77.00	82.70	78.15
51.00	19.10	13.79#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059674.D
 Acq On : 6 Nov 2023 4:33
 Operator : MA/JU
 Sample : 04948-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023

Quant Time: Nov 06 04:13:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.347	152		25125	20.000	ng/ul	0.00
20) Naphthalene-d8	11.197	136		116141	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.981	164		92981	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.731	188		214871	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.061	240		248173	20.000	ng/ul	#-0.01
88) Perylene-d12	25.662	264		281673	20.000	ng/ul	#-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.641	96		1184m	1.766	ng/uL	0.00
4) Pyridine-d5	4.082	84		4114m	2.087	ng/ul	0.00
7) Phenol-d5	7.460	99		31192	12.143	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.660	67		8903	6.482	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.866	132		23896	13.697	ng/ul	0.00
15) 4-Methylphenol-d8	9.035	113		13378	6.363	ng/ul	0.00
21) Nitrobenzene-d5	9.540	128		12313	14.497	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.263	143		14044	13.701	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.792	165		23290	12.789	ng/ul	0.00
31) 4-Chloroaniline-d4	11.338	131		22867	7.980	ng/ul	0.00
46) Dimethylphthalate-d6	14.370	166		101207	13.563	ng/ul	0.00
49) Acenaphthylene-d8	14.681	160		109987	12.361	ng/ul	0.00
54) 4-Nitrophenol-d4	15.151	143		15867	12.043	ng/ul	0.00
60) Fluorene-d10	15.962	176		89230	12.701	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	16.068	200		15905	11.695	ng/ul	0.00
73) Anthracene-d10	17.830	188		128708	11.445	ng/ul	0.00
81) Pyrene-d10	20.098	212		216021	13.602	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.398	264		207377	12.577	ng/ul	-0.02
Target Compounds							
16) Acetophenone	9.188	105		20104m	5.390	ng/ul	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059674.D
Acq On : 6 Nov 2023 4:33
Operator : MA/JU
Sample : 04948-06
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AJ4

Manual IntegrationsAPPROVED

Quant Time: Nov 06 04:13:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

