

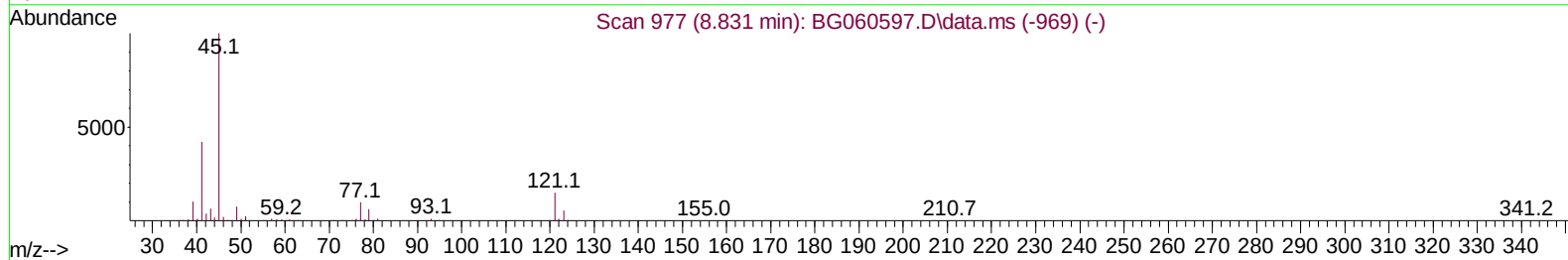
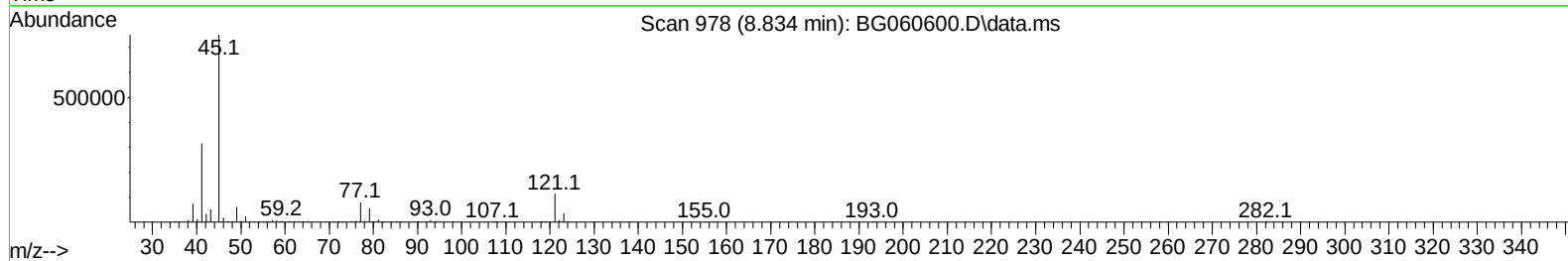
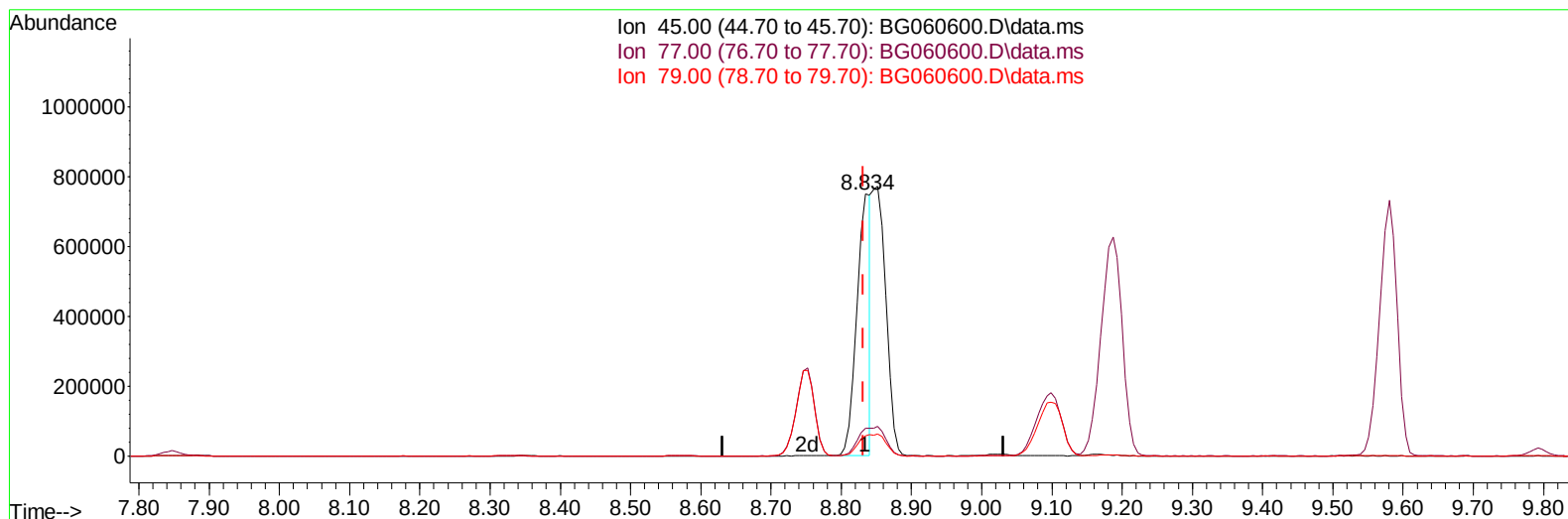
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030824\
Data File : BG060600.D
Acq On : 8 Mar 2024 14:36
Operator : MA/JU
Sample : SSTD16084
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD160411

Manual IntegrationsAPPROVED

Quant Time: Mar 08 15:18:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 13:47:57 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/11/2024
Supervised By :mohammad ahmed 03/12/2024



TIC: BG060600.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.834min (+ 0.003) 113.06 ng/ul

response 1027071

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	10.20	10.50
79.00	6.20	7.59#
0.00	0.00	0.00

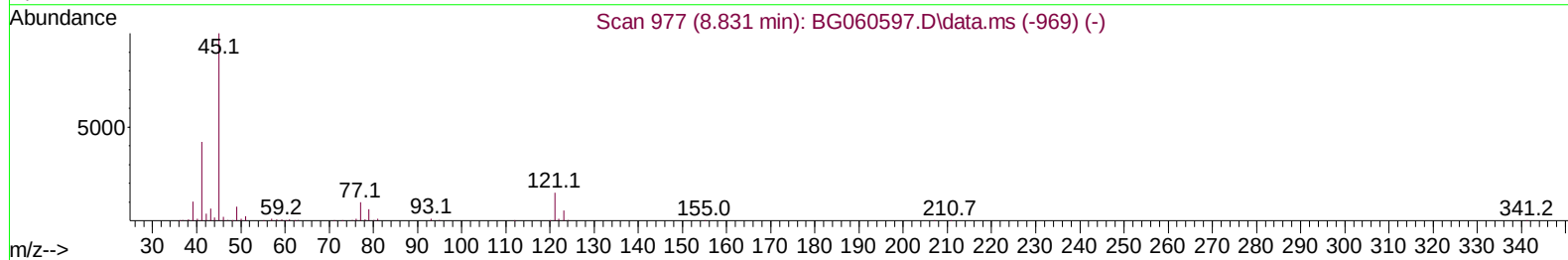
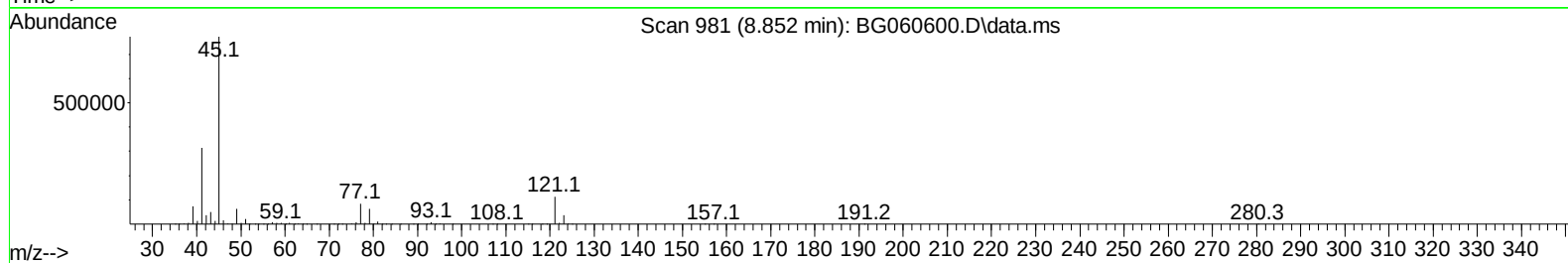
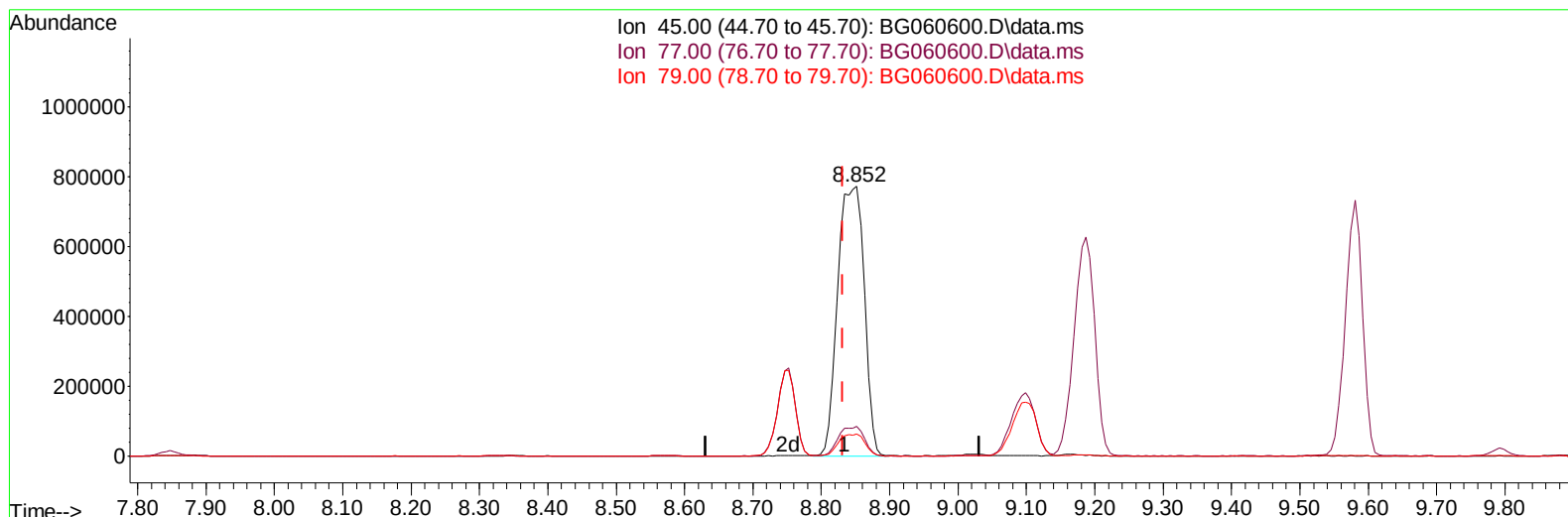
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030824\
 Data File : BG060600.D
 Acq On : 8 Mar 2024 14:36
 Operator : MA/JU
 Sample : SSTD16084
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD160411

Manual IntegrationsAPPROVED

Quant Time: Mar 08 15:18:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 13:47:57 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/11/2024
 Supervised By :mohammad ahmed 03/12/2024



TIC: BG060600.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.852min (+ 0.021) 229.02 ng/ul m

response 2080518

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	10.20	10.89
79.00	6.20	8.27#
0.00	0.00	0.00

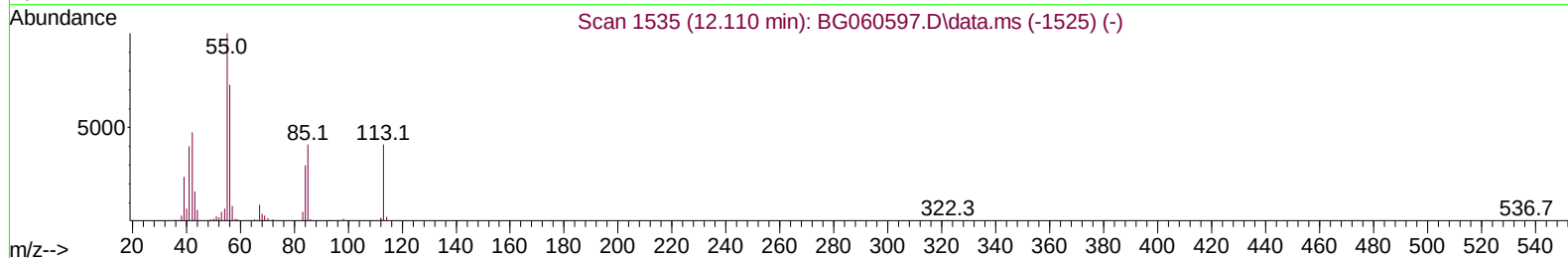
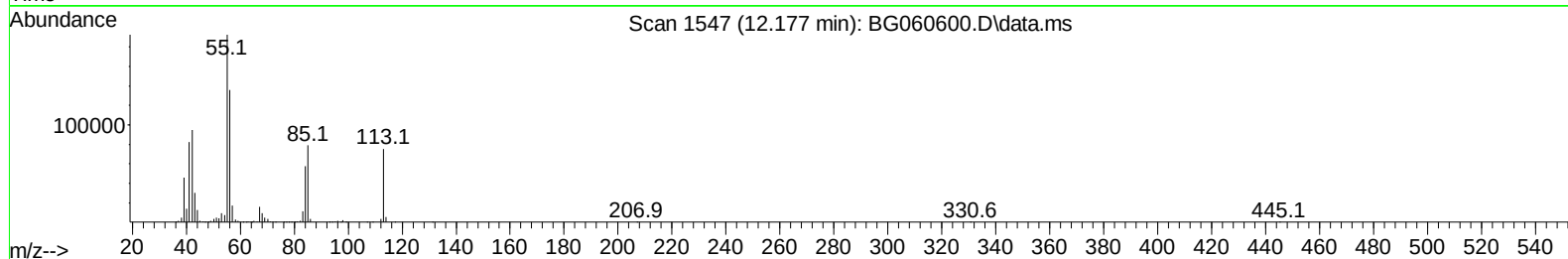
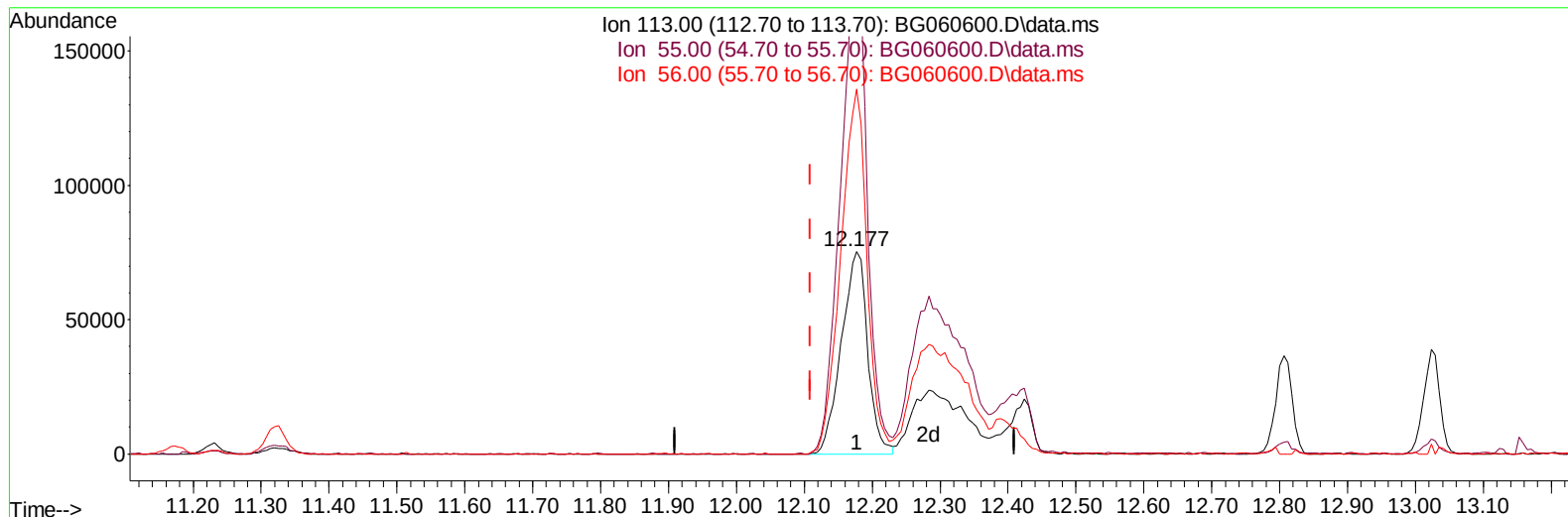
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030824\
Data File : BG060600.D
Acq On : 8 Mar 2024 14:36
Operator : MA/JU
Sample : SSTD16084
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD160411

Manual IntegrationsAPPROVED

Quant Time: Mar 08 15:18:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 13:47:57 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/11/2024
Supervised By :mohammad ahmed 03/12/2024



TIC: BG060600.D\data.ms

(34) Caprolactam

12.177min (+ 0.068) 97.91 ng/ul

response 202103

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	246.30	255.74
56.00	178.30	180.23
0.00	0.00	0.00

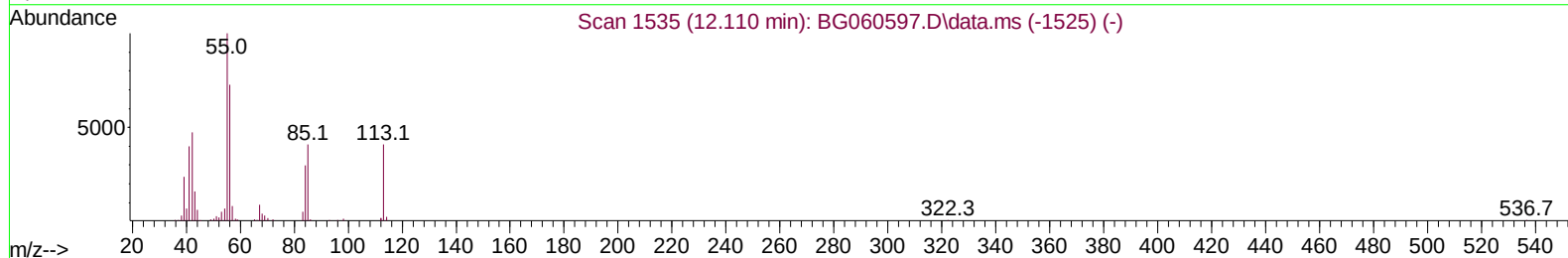
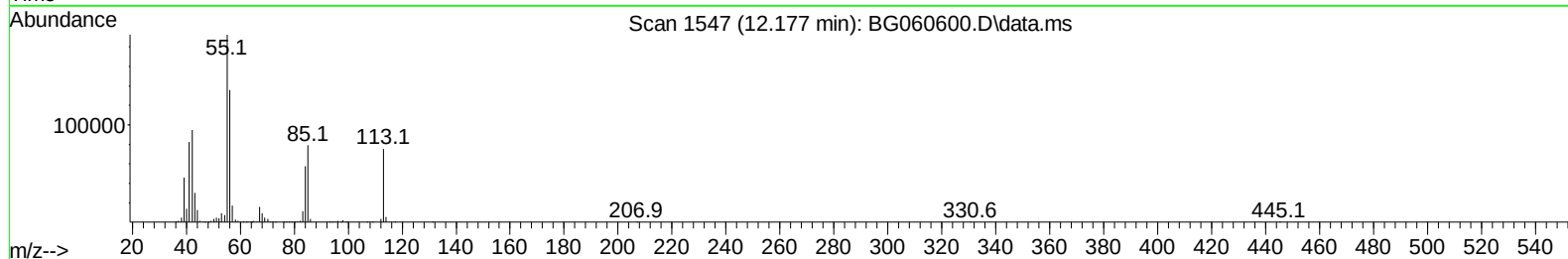
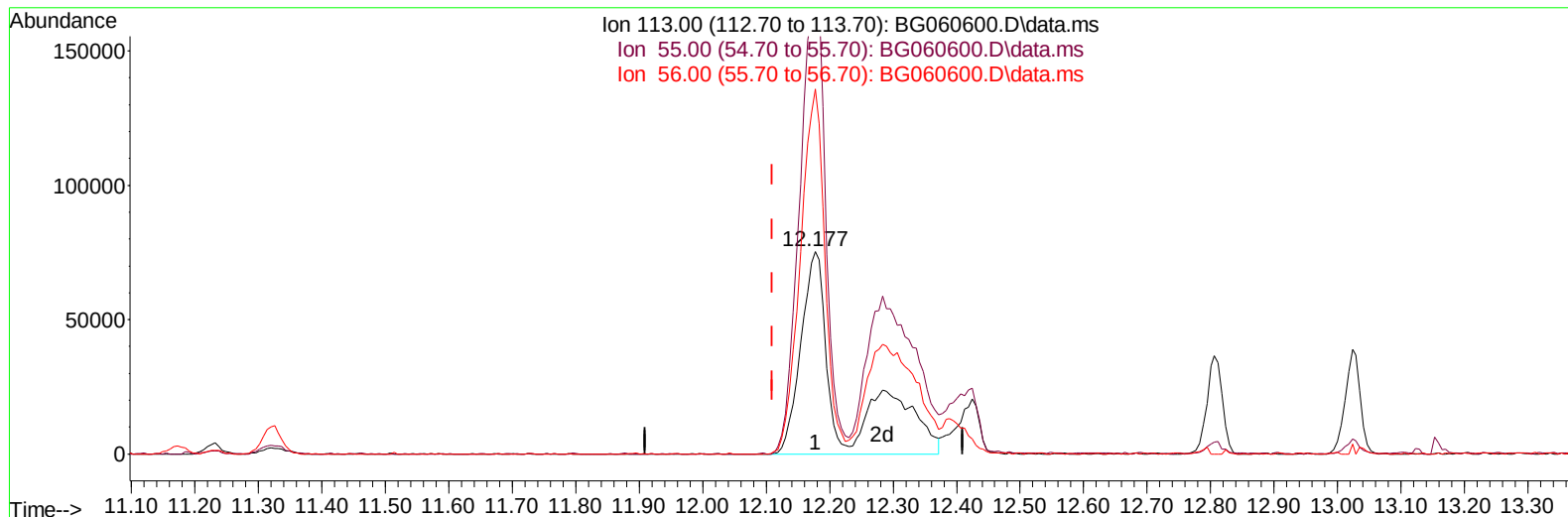
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030824\
Data File : BG060600.D
Acq On : 8 Mar 2024 14:36
Operator : MA/JU
Sample : SSTD16084
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD160411

Manual IntegrationsAPPROVED

Quant Time: Mar 08 15:18:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 13:47:57 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/11/2024
Supervised By :mohammad ahmed 03/12/2024



TIC: BG060600.D\data.ms

(34) Caprolactam

12.177min (+ 0.068) 158.80 ng/ul m

response 327775

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	246.30	255.74
56.00	178.30	180.23
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030824\
Data File : BG060600.D
Acq On : 8 Mar 2024 14:36
Operator : MA/JU
Sample : SSTD16084
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_G

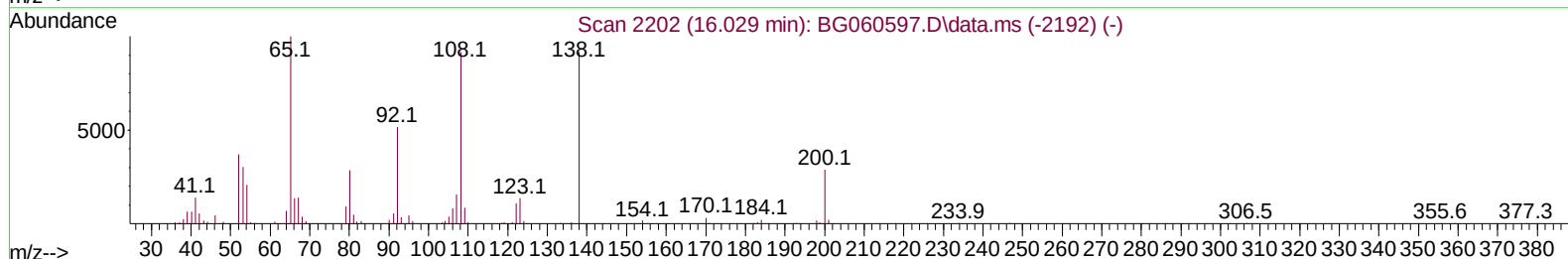
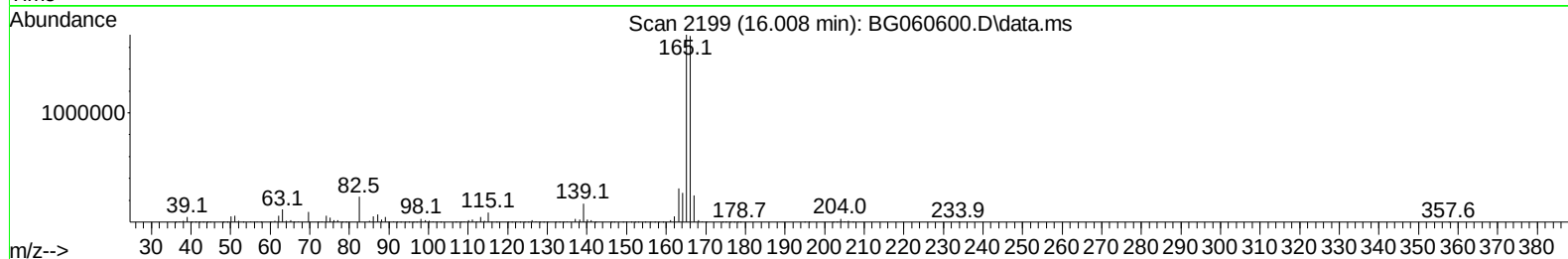
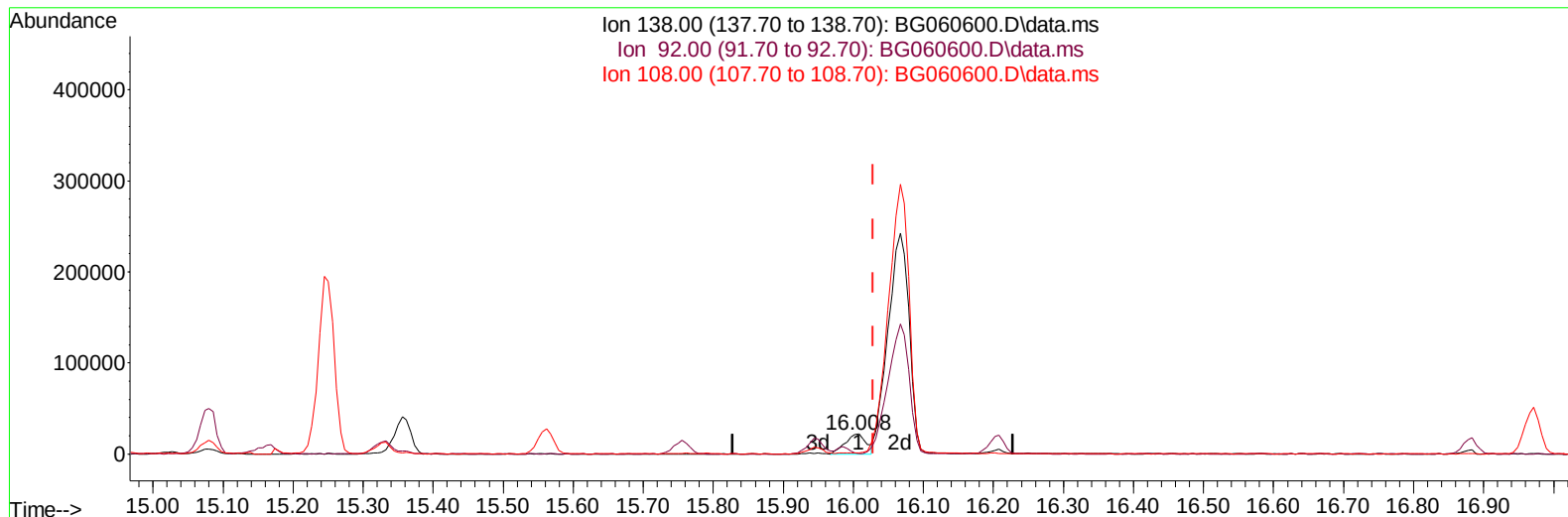
ClientSampleId :

SSTD160411

Manual IntegrationsAPPROVED

Quant Time: Mar 08 15:18:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 13:47:57 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/11/2024
Supervised By :mohammad ahmed 03/12/2024



TIC: BG060600.D\data.ms

(63) 4-Nitroaniline

16.008min (-0.020) 15.88 ng/ul

response 46733

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	58.60	2.13#
108.00	100.00	4.85#
0.00	0.00	0.00

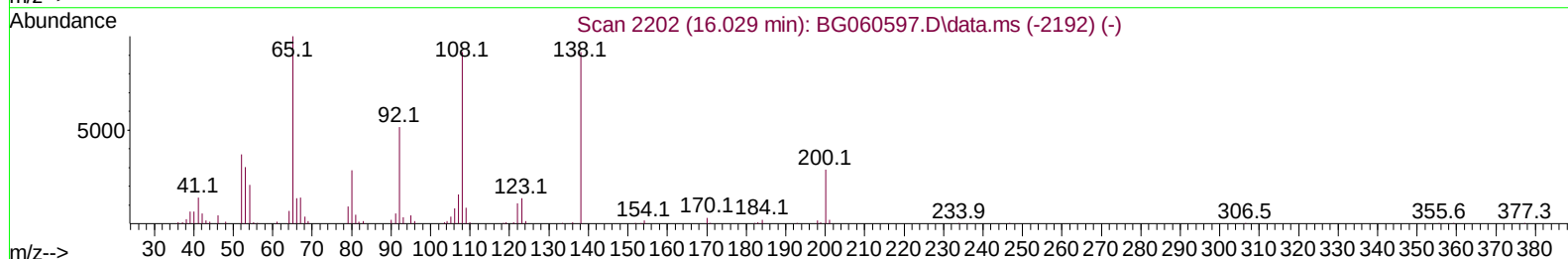
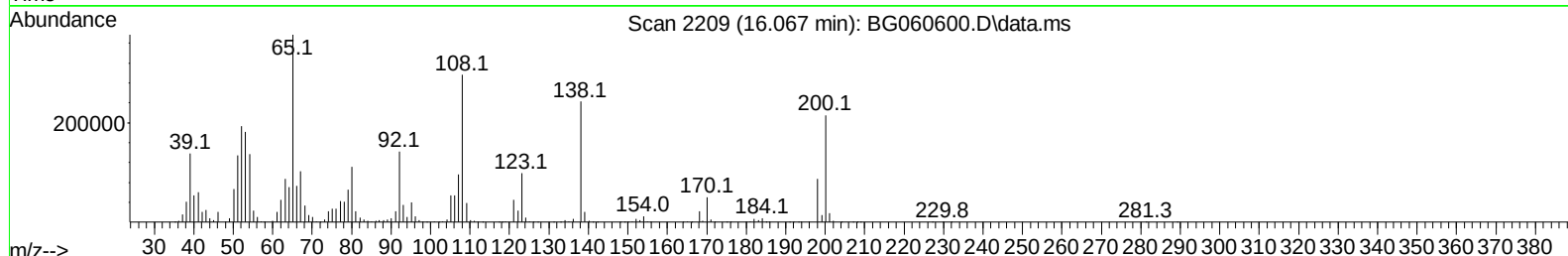
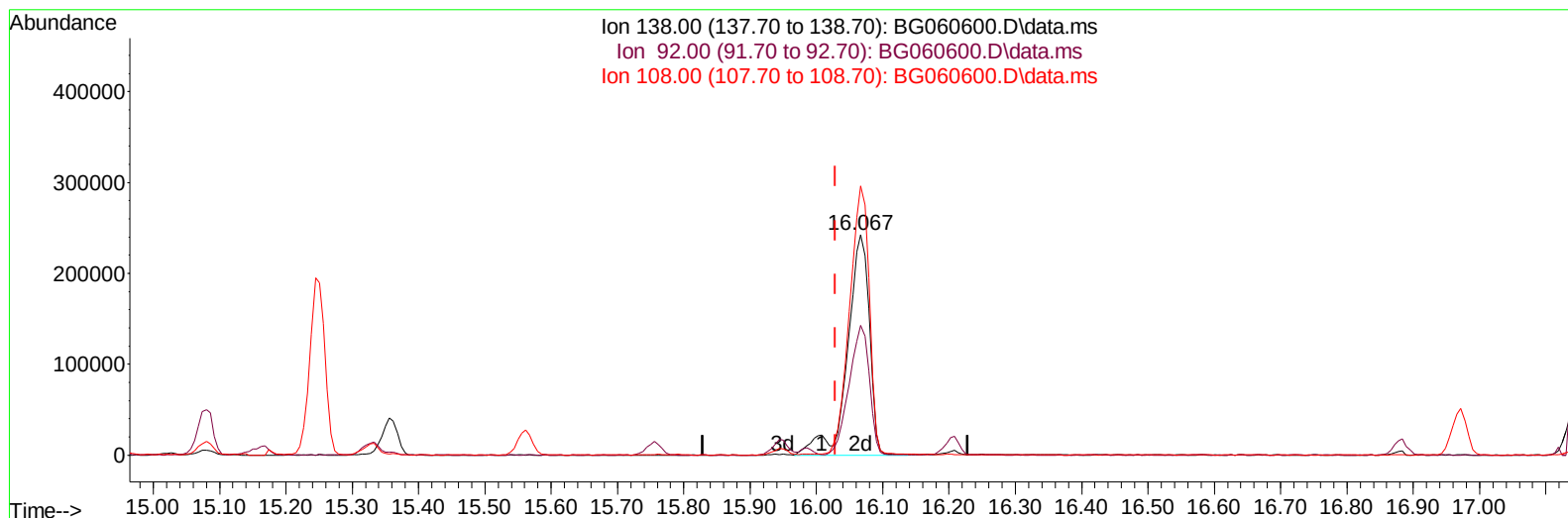
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030824\
 Data File : BG060600.D
 Acq On : 8 Mar 2024 14:36
 Operator : MA/JU
 Sample : SSTD16084
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD160411

Manual IntegrationsAPPROVED

Quant Time: Mar 08 15:18:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 13:47:57 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/11/2024
 Supervised By :mohammad ahmed 03/12/2024



TIC: BG060600.D\data.ms

(63) 4-Nitroaniline

16.067min (+ 0.038) 188.93 ng/ul m

response 555835

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	58.60	58.77
108.00	100.00	121.94#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030824\
 Data File : BG060600.D
 Acq On : 8 Mar 2024 14:36
 Operator : MA/JU
 Sample : SSTD16084
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTD160411

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/11/2024
 Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 08 15:21:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 13:47:57 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.329	152		77139	20.000	ng/ul	0.00
20) Naphthalene-d8	11.173	136		364088	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.951	164		232310	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.706	188		502604	20.000	ng/ul	0.00
79) Chrysene-d12	22.031	240		439357	20.000	ng/ul	0.00
88) Perylene-d12	25.591	264		525036	20.000	ng/ul	0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	0.000	96		0d	0.000	ng/uL	
4) Pyridine-d5	4.046	84		1057510	197.770	ng/ul	0.00
7) Phenol-d5	7.448	99		1354300	180.248	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.653	67		829133	173.599	ng/ul	0.00
11) 2-Chlorophenol-d4	0.000	132		0d	0.000	ng/ul	
15) 4-Methylphenol-d8	9.022	113		1041392	170.047	ng/ul	0.01
21) Nitrobenzene-d5	0.000	128		0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143		0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165		0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	11.320	131		1455983	167.581	ng/ul	0.00
46) Dimethylphthalate-d6	0.000	166		0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160		0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	15.145	143		503853	184.686	ng/ul	0.03
60) Fluorene-d10	0.000	176		0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	16.067	200		411177	141.949	ng/ul	0.03
73) Anthracene-d10	0.000	188		0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212		0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264		0d	0.000	ng/ul	
Target Compounds							
							Qvalue
5) Pyridine	4.069	79		1081634	201.049	ng/ul	96
6) Benzaldehyde	7.471	77		443735	146.550	ng/ul	92
8) Phenol	7.477	94		1340990	171.800	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.747	93		1031492	166.167	ng/ul	98
13) 2-Methylphenol	8.752	108		1048895	174.854	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.852	45		2080518m	229.022	ng/ul	
16) Acetophenone	9.187	105		1676330	169.832	ng/ul	95
18) 4-Methylphenol	9.099	108		1156324	178.119	ng/ul	97
32) 4-Chloroaniline	11.349	127		1406087	164.221	ng/ul	98
34) Caprolactam	12.177	113		327775m	158.796	ng/ul	
40) Hexachlorocyclopentadiene	13.106	237		827497	163.757	ng/ul	96
51) 3-Nitroaniline	14.892	138		560932	186.425	ng/ul	95
53) 2,4-Dinitrophenol	15.080	184		320505	174.780	ng/ul	99
55) 4-Nitrophenol	15.168	109		482928	241.861	ng/ul	95
63) 4-Nitroaniline	16.067	138		555835m	188.932	ng/ul	
66) 4,6-Dinitro-2-methylph...	16.085	198		449769	147.649	ng/ul#	95
70) Atrazine	17.148	200		791594	139.554	ng/ul	96
71) Pentachlorophenol	17.324	266		721754	192.966	ng/ul	95
77) Carbazole	18.118	167		3661672	161.181	ng/ul#	92
84) 3,3'-Dichlorobenzidine	21.919	252		1453544	144.092	ng/ul	97
89) Di-n-octyl phthalate	23.188	149		4974517	175.291	ng/ul	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030824\
Data File : BG060600.D
Acq On : 8 Mar 2024 14:36
Operator : MA/JU
Sample : SSTD16084
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD160411

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/11/2024
Supervised By :mohammad ahmed 03/12/2024

Quant Time: Mar 08 15:21:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 13:47:57 2024
Response via : Initial Calibration

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

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030824\
Data File : BG060600.D
Acq On : 8 Mar 2024 14:36
Operator : MA/JU
Sample : SSTD16084
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD160411

Manual IntegrationsAPPROVED

Quant Time: Mar 08 15:21:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 08 13:47:57 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/11/2024
Supervised By :mohammad ahmed 03/12/2024

