

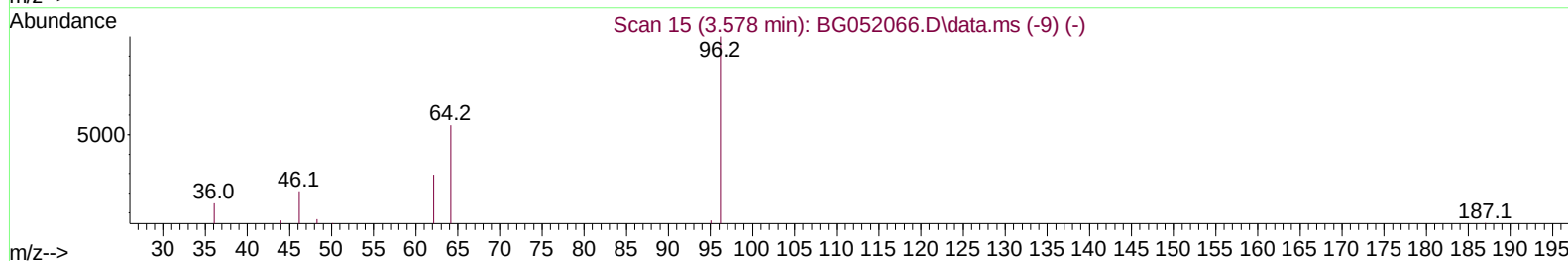
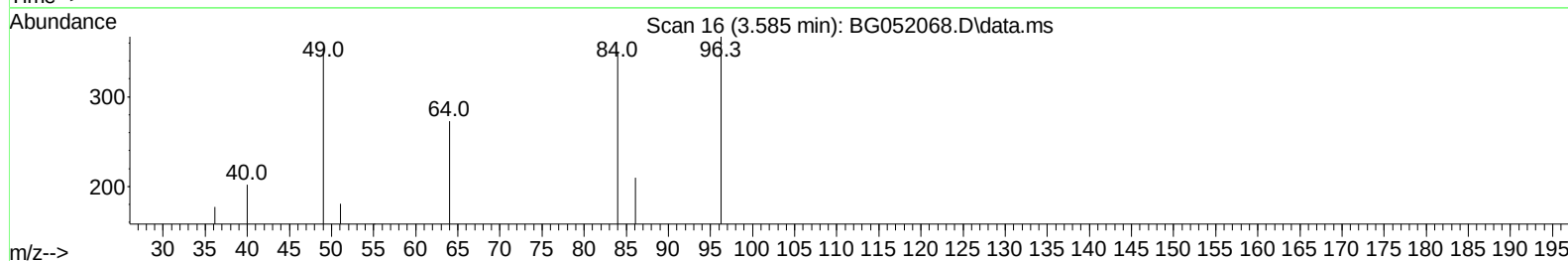
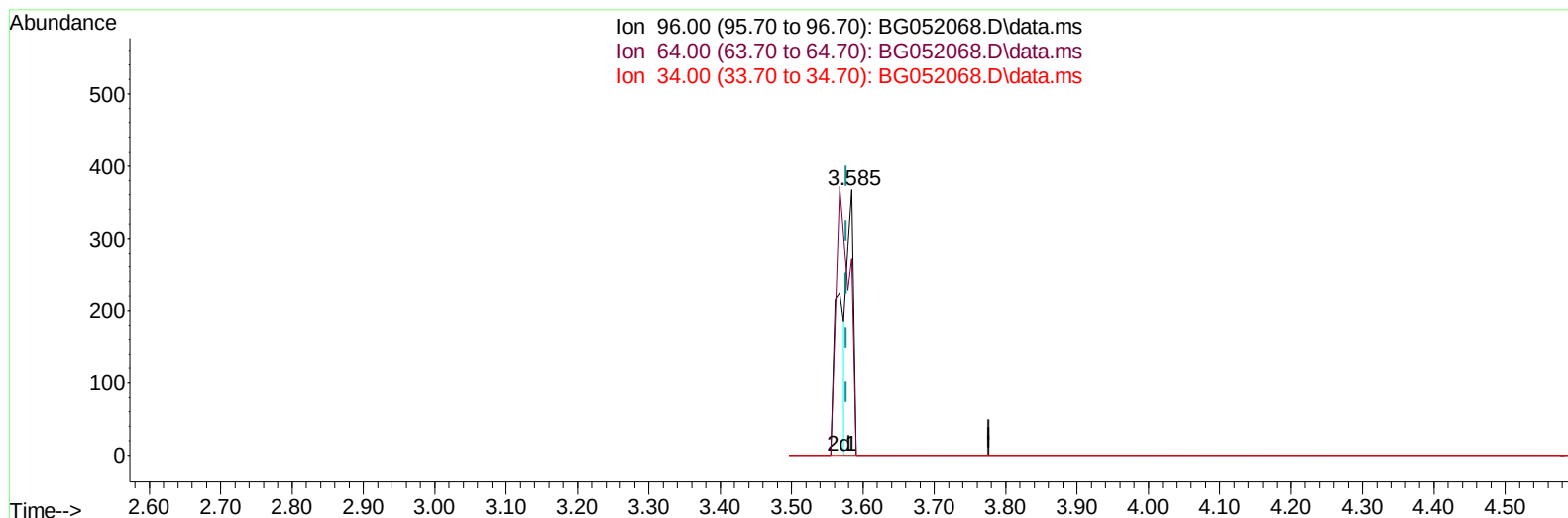
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052068.D\data.ms

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

3.585min (+ 0.008) 0.34 ng/uL

response 231

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	74.39
34.00	0.00	0.00
0.00	0.00	0.00

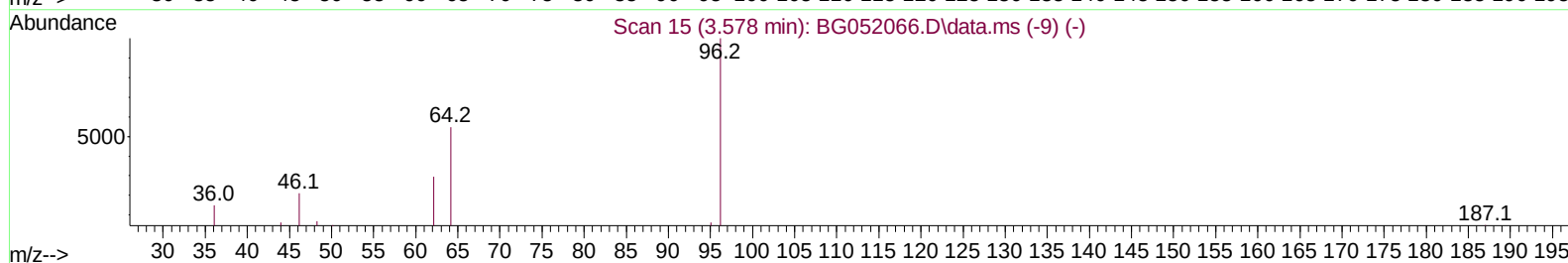
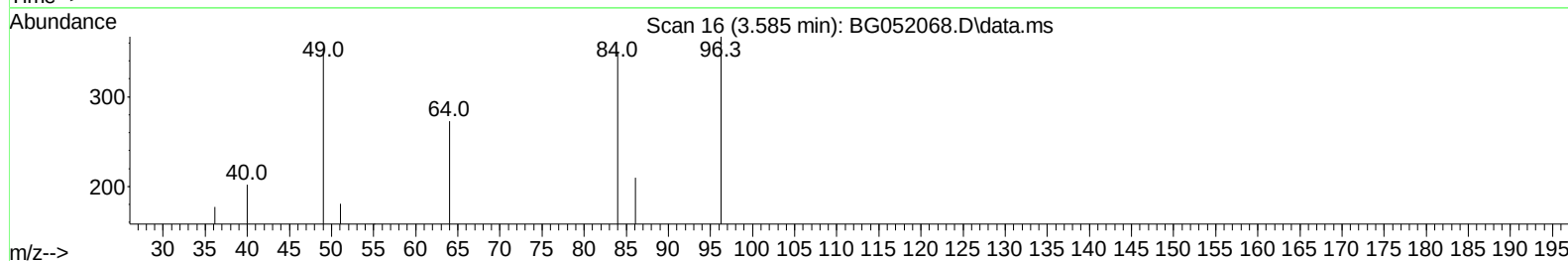
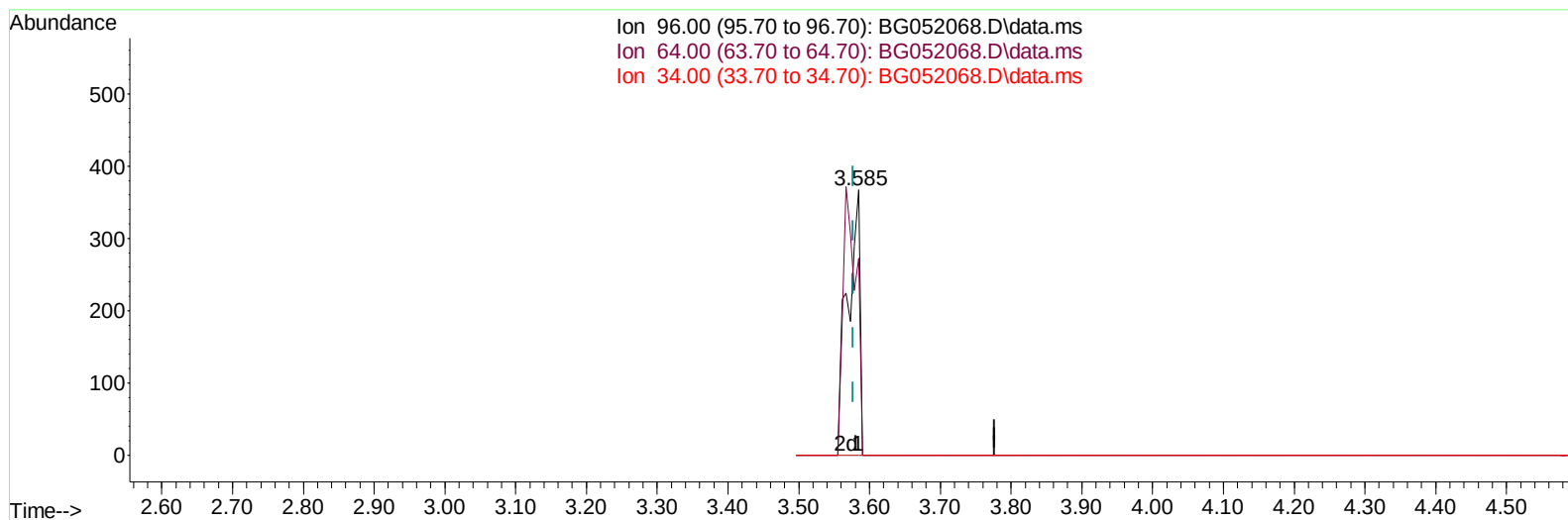
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052068.D\data.ms

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

3.585min (+ 0.008) 0.67 ng/uL m

response 452

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	74.39
34.00	0.00	0.00
0.00	0.00	0.00

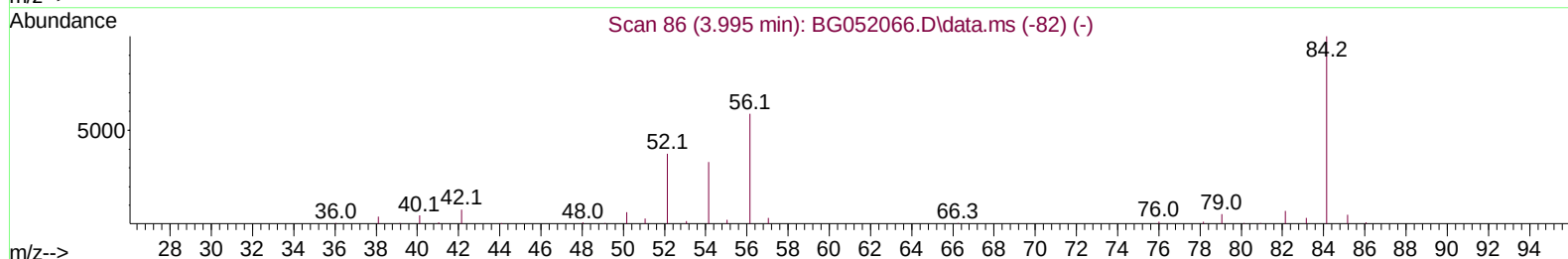
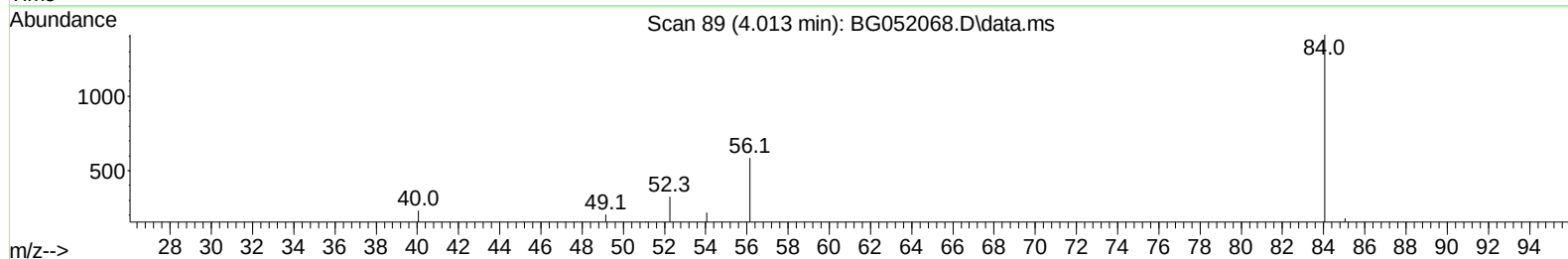
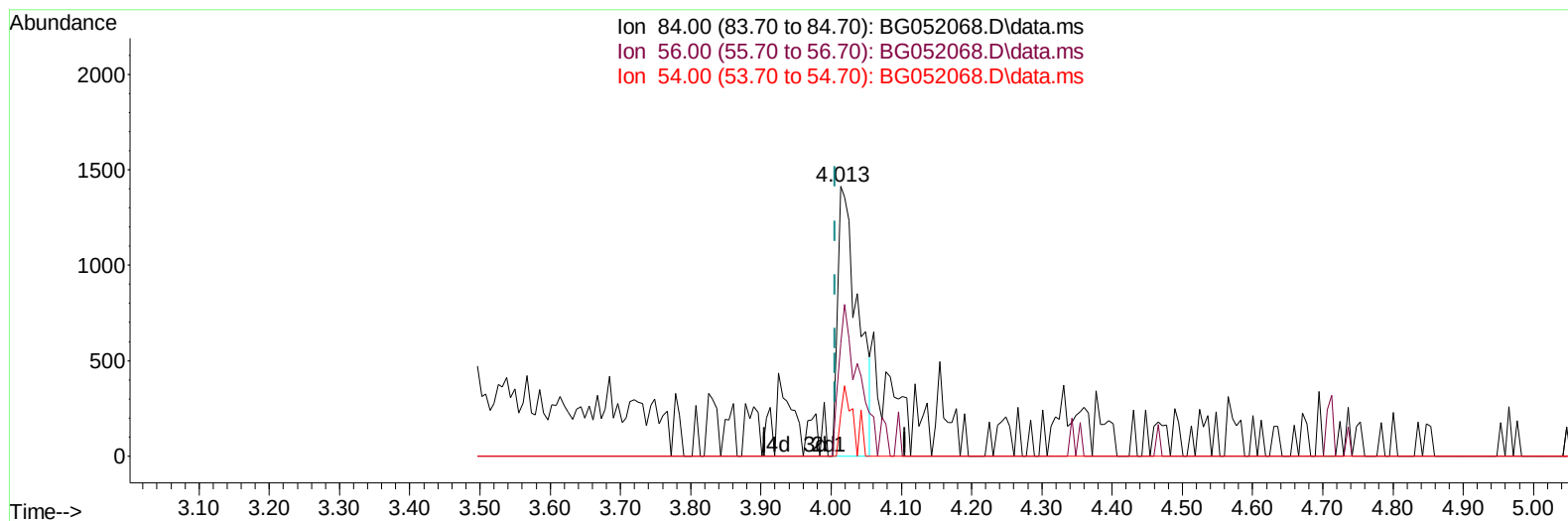
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052068.D\data.ms

(4) Pyridine-d5 (S)

4.013min (+ 0.008) 1.34 ng/uL

response 2805

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	41.54#
54.00	31.50	15.57#
0.00	0.00	0.00

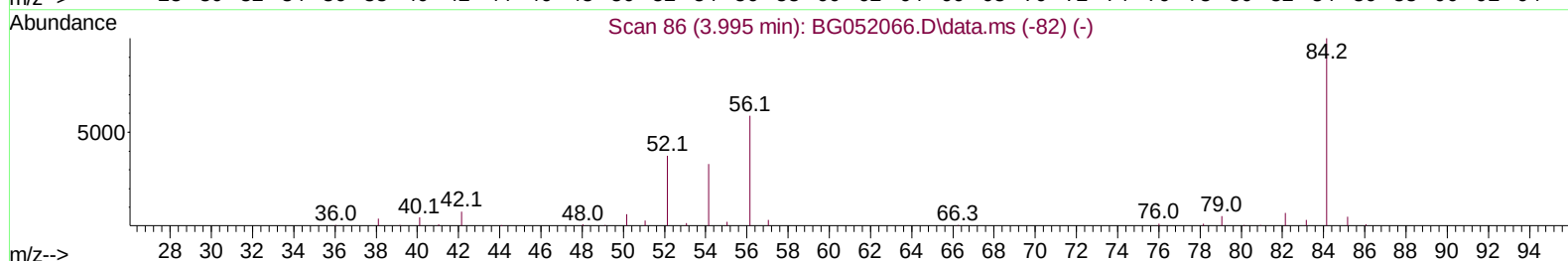
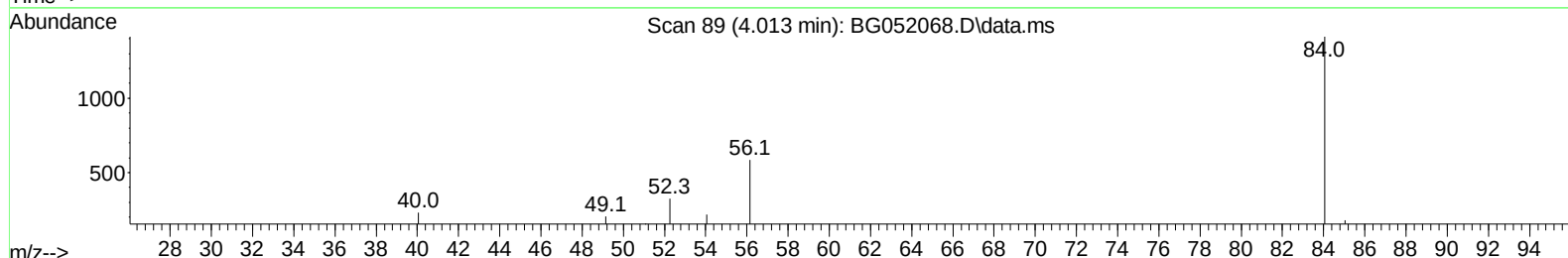
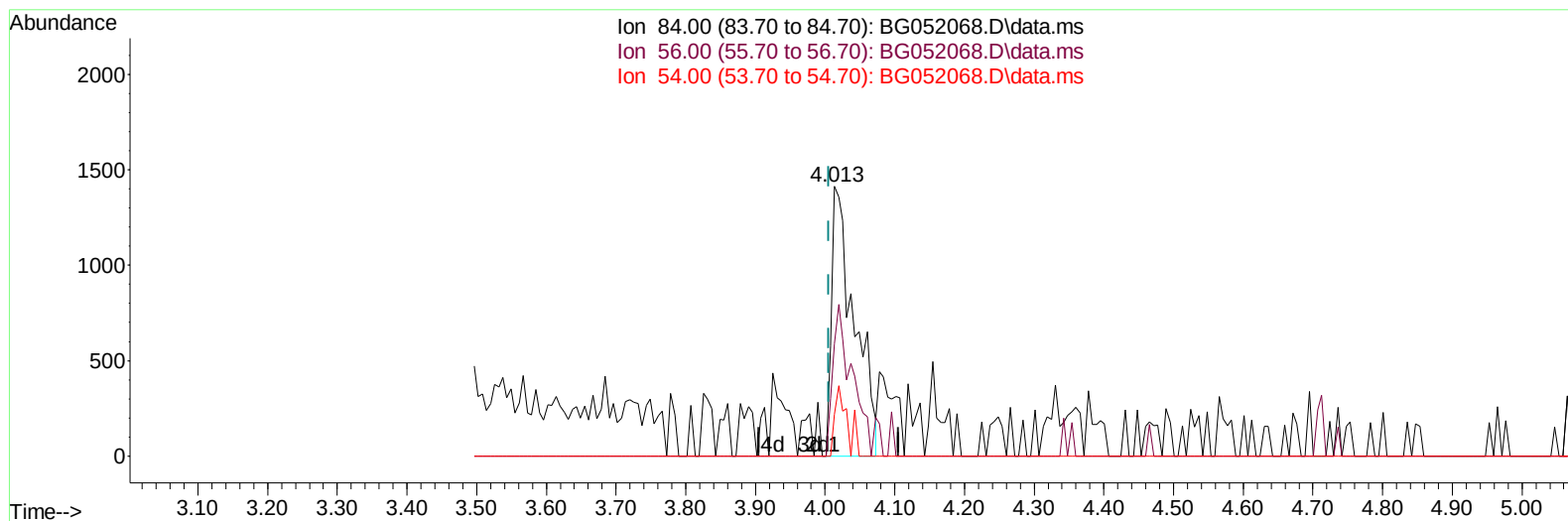
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052068.D\data.ms

(4) Pyridine-d5 (S)

4.013min (+ 0.008) 1.53 ng/ul m

response 3210

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	41.54#
54.00	31.50	15.57#
0.00	0.00	0.00

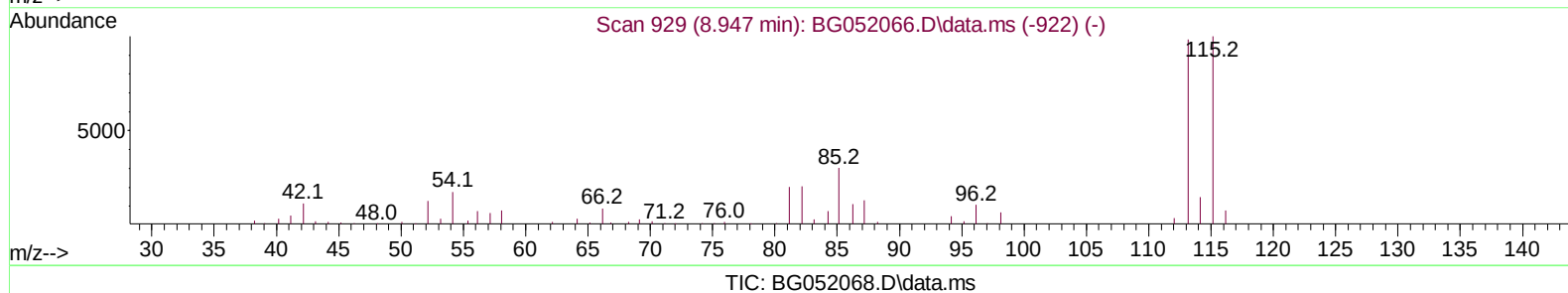
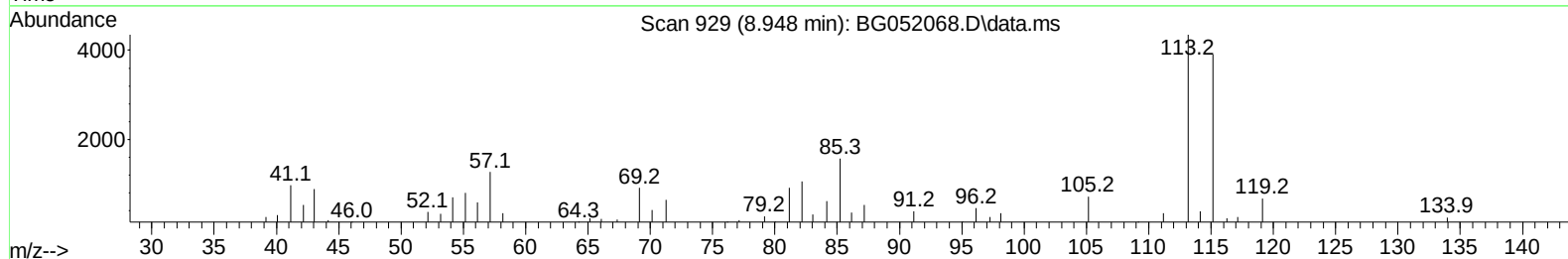
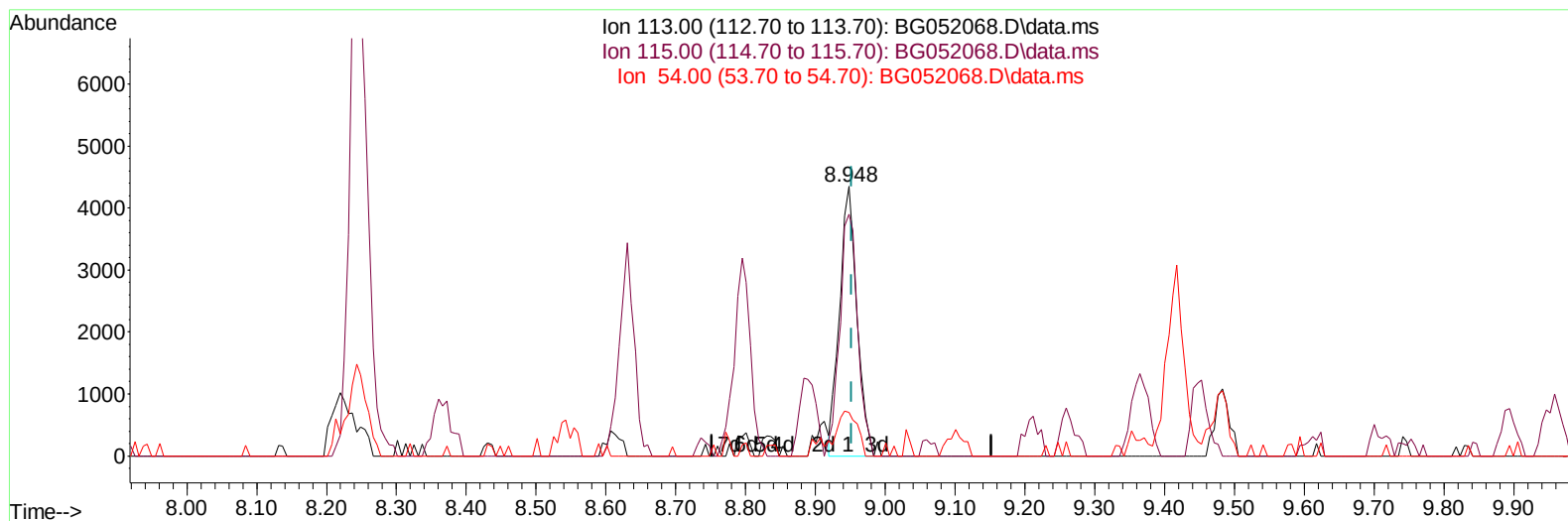
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



(15) 4-Methylphenol-d8 (S)

8.948min (-0.004) 4.11 ng/u1

response 7529

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.40	89.76
54.00	13.00	16.15#
0.00	0.00	0.00

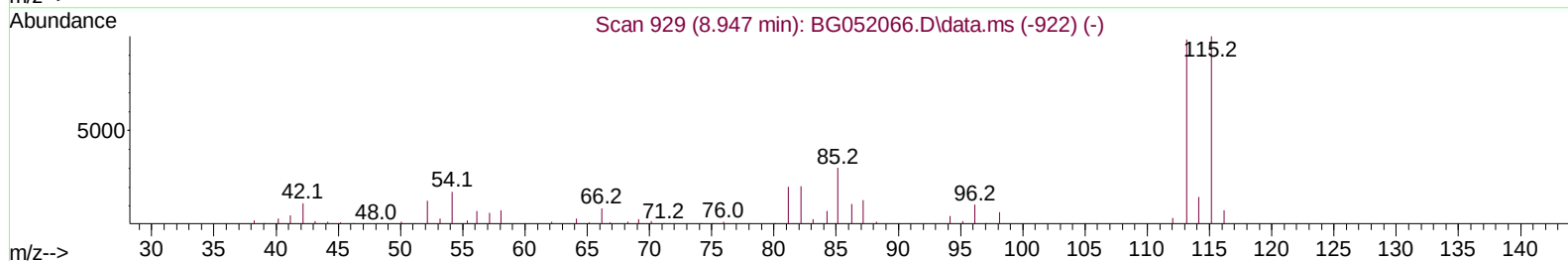
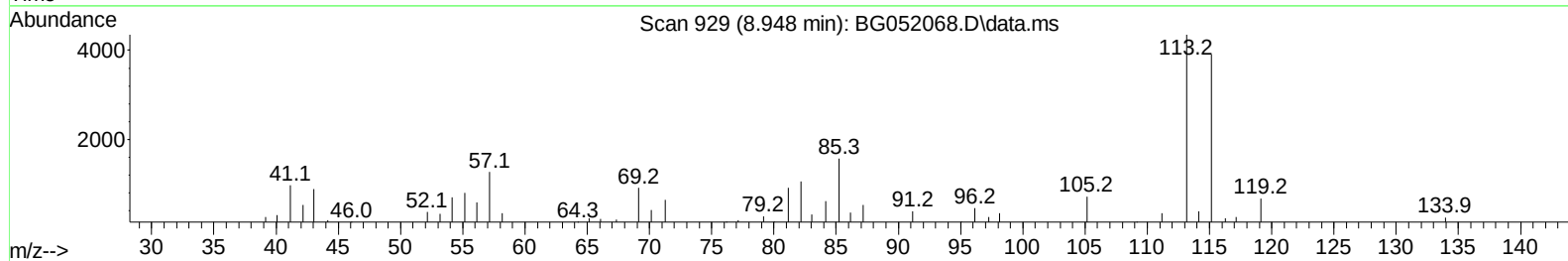
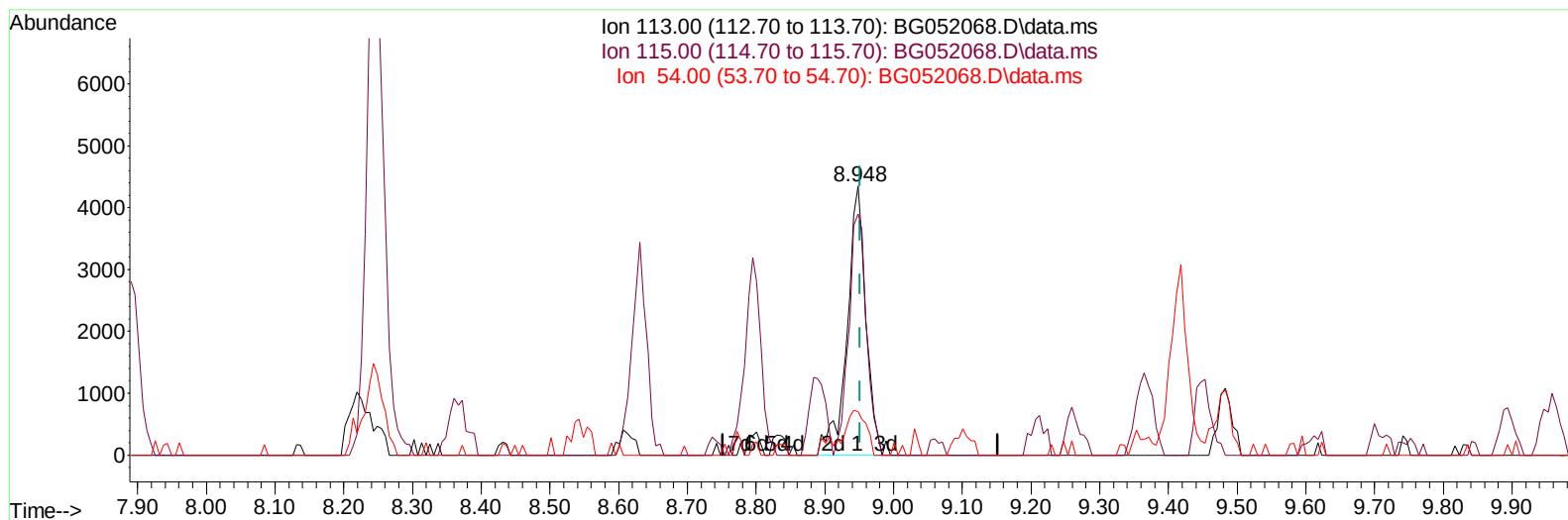
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052068.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.948min (-0.004) 4.48 ng/ul m

response 8211

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.40	89.76
54.00	13.00	16.15#
0.00	0.00	0.00

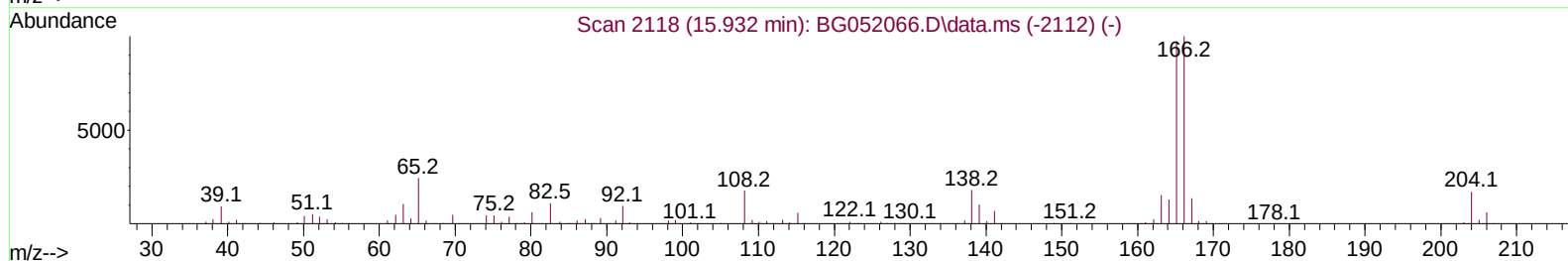
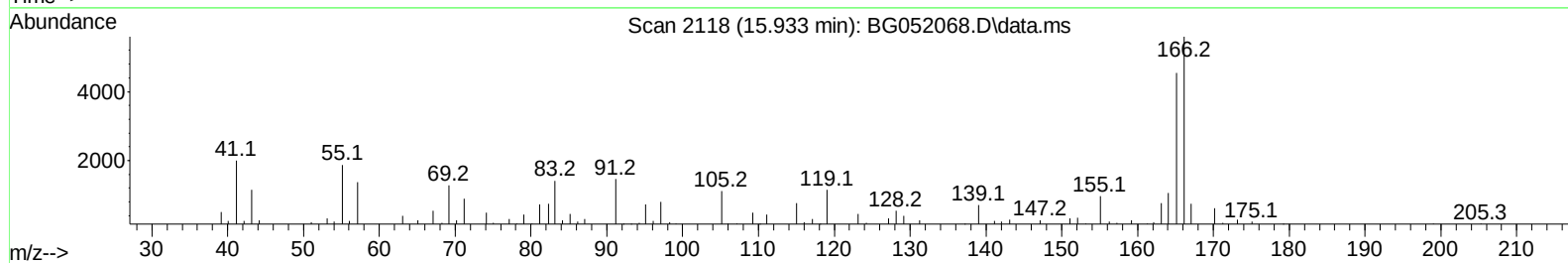
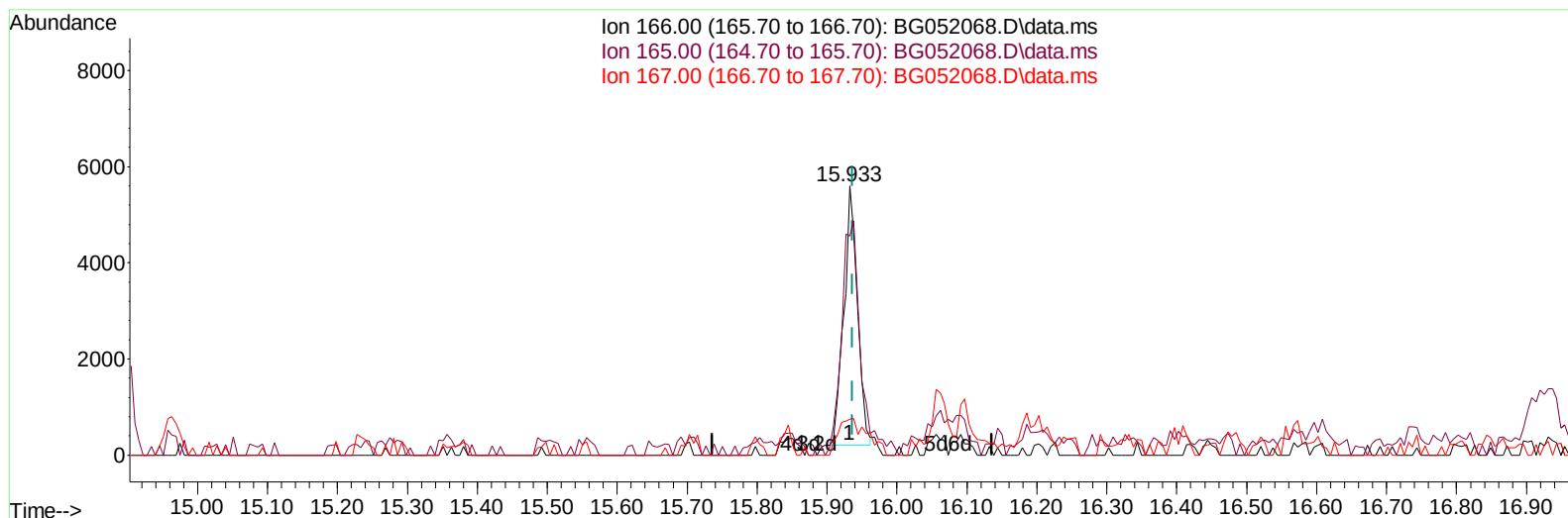
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052068.D\data.ms

(61) Fluorene

15.933min (-0.004) 1.24 ng/u1

response 7403

Ion	Exp%	Act%
166.00	100.00	100.00
165.00	101.30	81.38
167.00	13.70	13.44
0.00	0.00	0.00

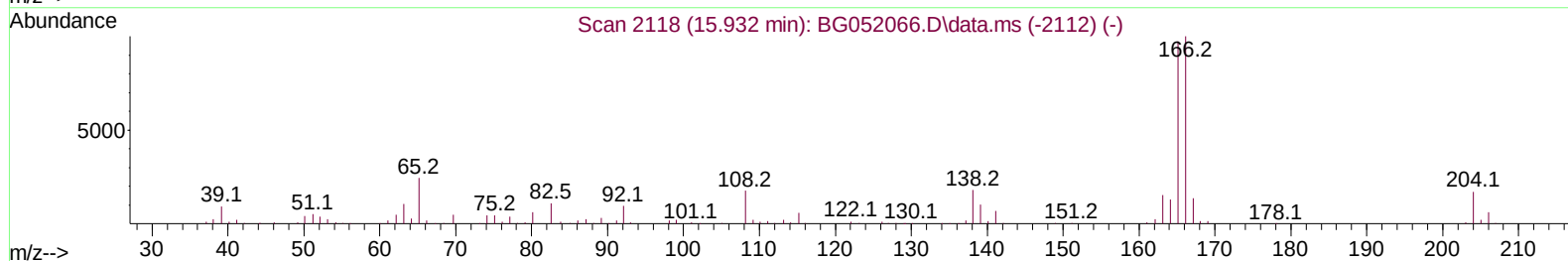
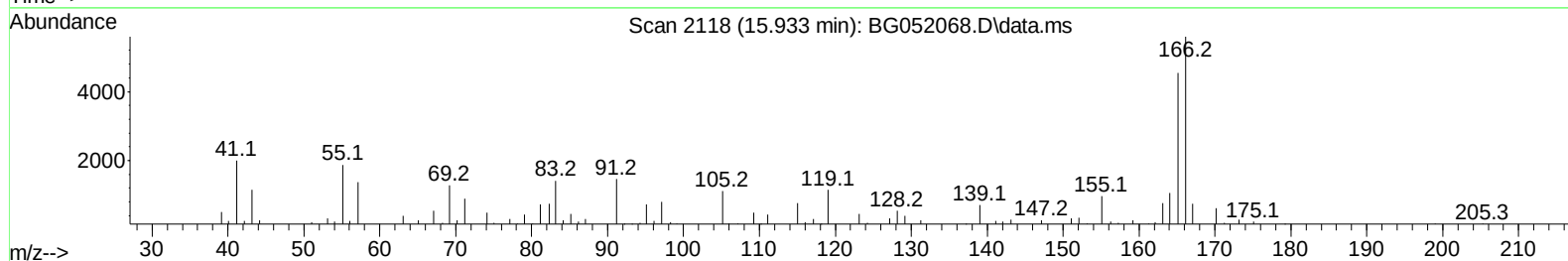
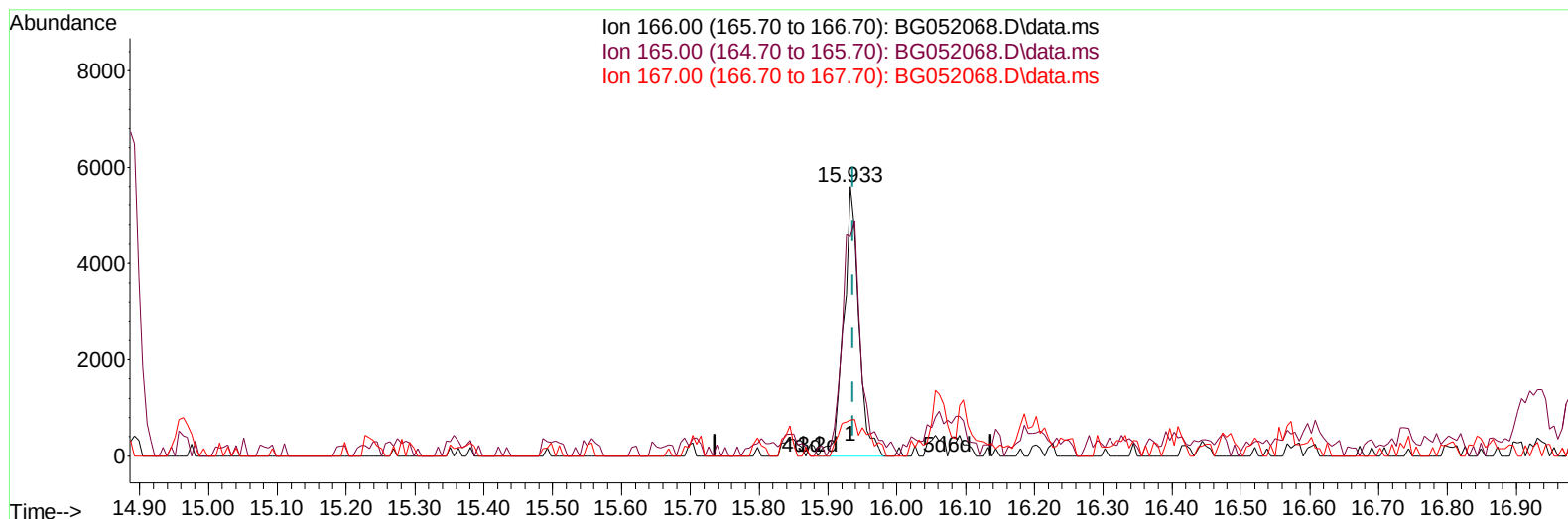
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022



TIC: BG052068.D\data.ms

(61) Fluorene

15.933min (-0.004) 1.42 ng/ul m

response 8517

Ion	Exp%	Act%
166.00	100.00	100.00
165.00	101.30	81.38
167.00	13.70	13.44
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.249	152	24084	20.000	ng/ul	0.00
20) Naphthalene-d8	11.086	136	106568	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.887	164	75711	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.636	188	167694	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.960	240	158625	20.000	ng/ul	# 0.00
88) Perylene-d12	25.443	264	174019	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.585	96	452m	0.671	ng/uL	0.00
4) Pyridine-d5	4.013	84	3210m	1.532	ng/ul	0.00
7) Phenol-d5	7.385	99	10001	4.243	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.550	67	6612	4.419	ng/ul	0.00
11) 2-Chlorophenol-d4	7.773	132	6960	4.460	ng/ul	0.00
15) 4-Methylphenol-d8	8.948	113	8211m	4.481	ng/ul	0.00
21) Nitrobenzene-d5	9.412	128	3911	4.644	ng/ul	0.00
24) 2-Nitrophenol-d4	10.146	143	4163	4.470	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.698	165	7529	4.136	ng/ul	0.00
31) 4-Chloroaniline-d4	11.210	131	11083	4.372	ng/ul	0.00
46) Dimethylphthalate-d6	14.276	166	26897	4.298	ng/ul	0.00
49) Acenaphthylene-d8	14.581	160	34368	4.546	ng/ul	0.00
54) 4-Nitrophenol-d4	15.075	143	3402	3.251	ng/ul	0.00
60) Fluorene-d10	15.880	176	25143	4.608	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.736	188	40767	5.125	ng/ul	0.00
81) Pyrene-d10	20.015	212	46660	5.111	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.196	264	43231	4.719	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	11.139	128	804211	139.264	ng/ul	98
36) 2-Methylnaphthalene	12.731	142	109088	26.520	ng/ul	100
37) 1-Methylnaphthalene	12.948	142	46538	11.024	ng/ul	92
43) 1,1'-Biphenyl	13.724	154	17776	3.041	ng/ul#	89
52) Acenaphthene	14.952	153	11796	2.383	ng/ul	96
56) Dibenzofuran	15.286	168	14482	2.015	ng/ul	96
61) Fluorene	15.933	166	8517m	1.422	ng/ul	
72) Phenanthrene	17.677	178	15253	1.736	ng/ul	93
83) Butylbenzylphthalate	20.914	149	36175	10.007	ng/ul	93
86) Bis(2-ethylhexyl)phtha...	21.825	149	933401	176.562	ng/ul#	95
89) Di-n-octyl phthalate	23.129	149	51777	5.386	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052068.D
 Acq On : 19 Jan 2022 10:59
 Operator : CG/JU
 Sample : N1100-15MEDL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8MEDL

Manual IntegrationsAPPROVED

Quant Time: Jan 19 23:58:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :Yogesh Patel 01/23/2022

