

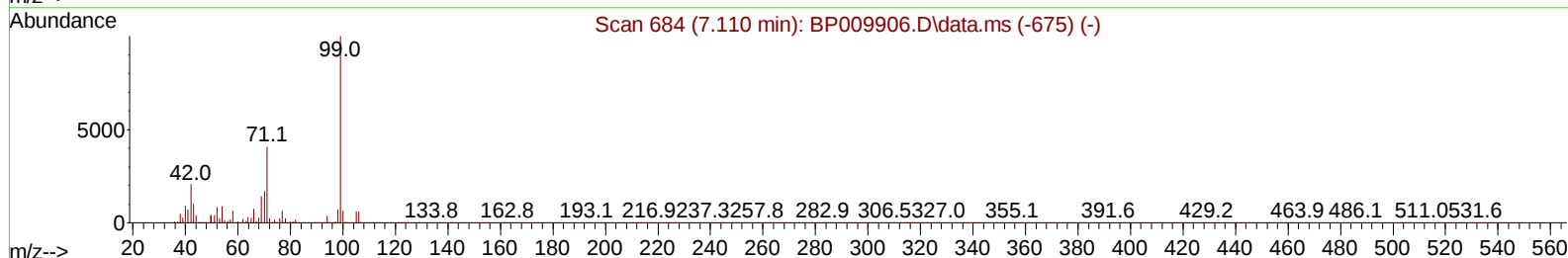
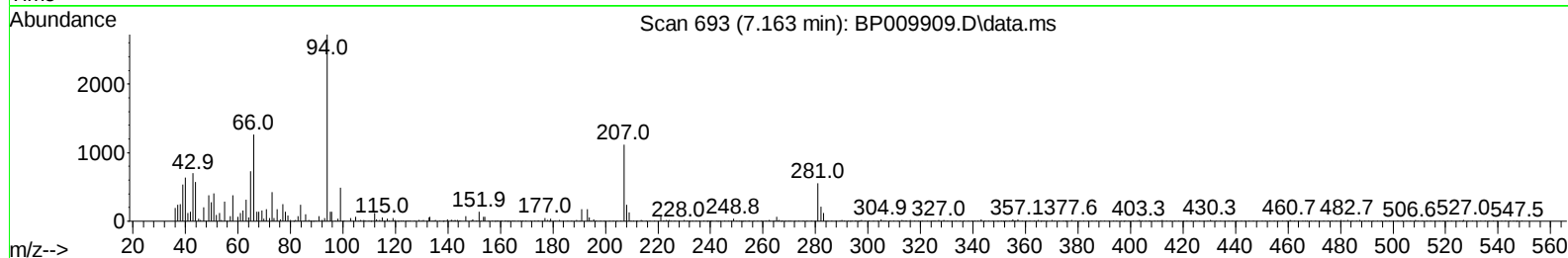
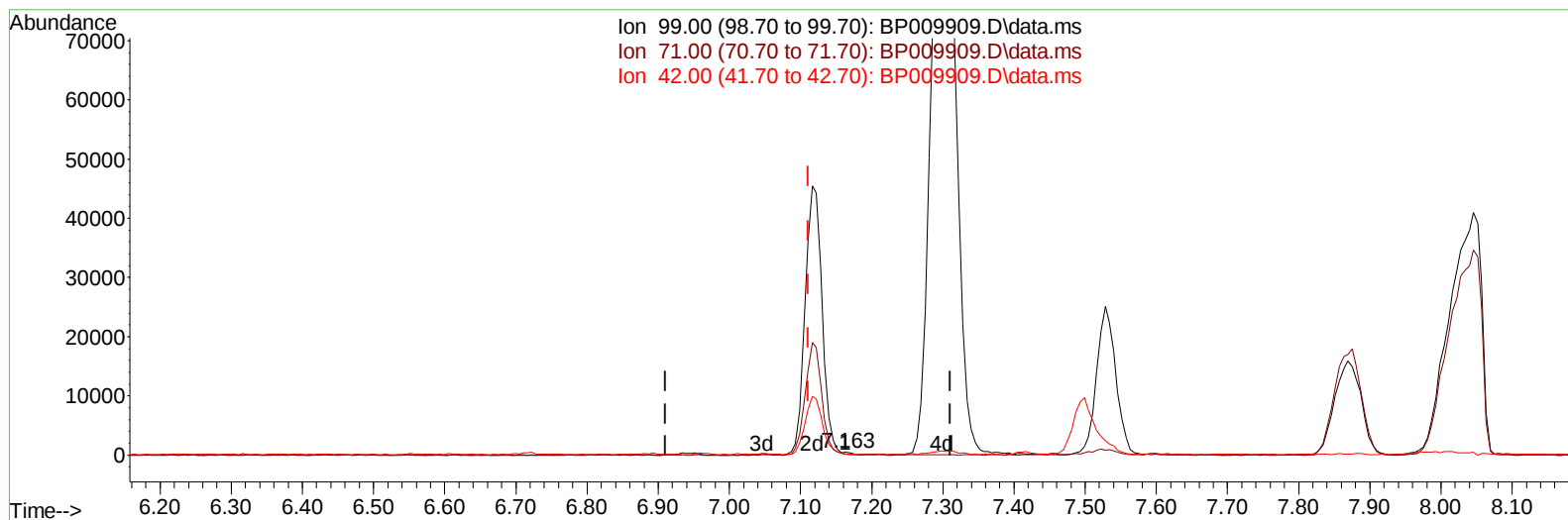
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009909.D
 Acq On : 18 Apr 2022 11:39
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
 Supervised By :Yogesh Patel 04/22/2022



TIC: BP009909.D\data.ms

(7) Phenol-d5 (S)

7.163min (+ 0.053) 0.03 ng/u1

response 298

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	35.16
42.00	7.30	28.05#
0.00	0.00	0.00

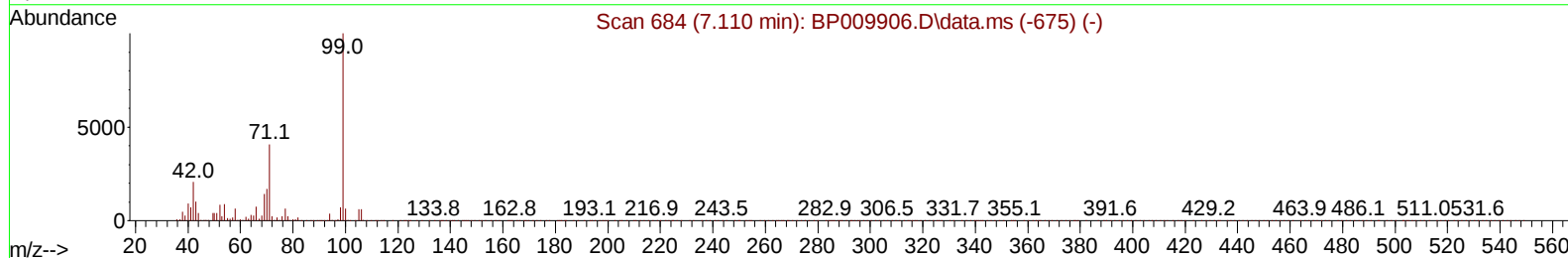
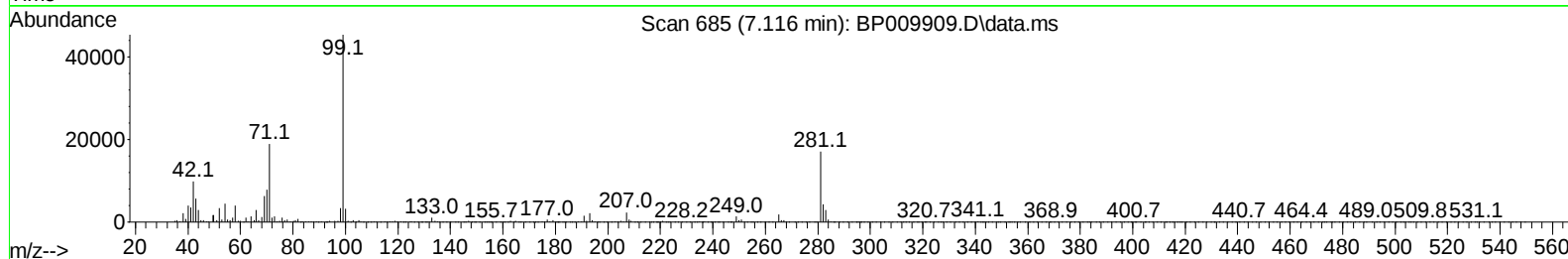
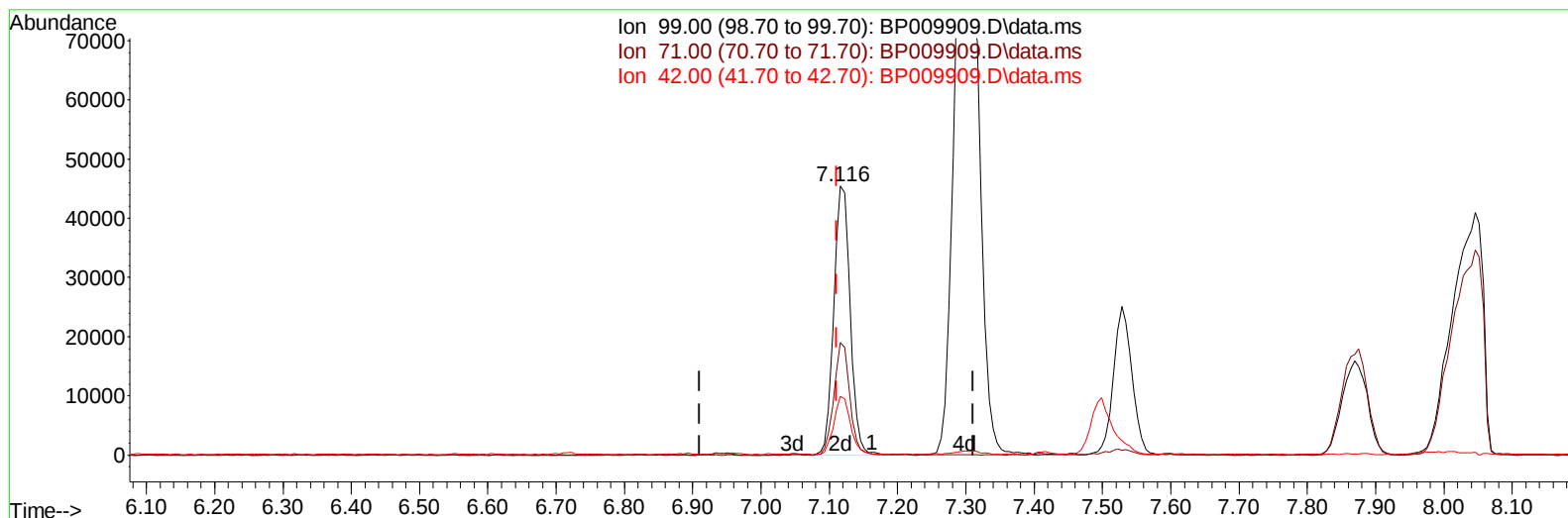
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009909.D
 Acq On : 18 Apr 2022 11:39
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
 Supervised By :Yogesh Patel 04/22/2022



TIC: BP009909.D\data.ms

(7) Phenol-d5 (S)

7.116min (+ 0.006) 7.47 ng/u1 m

response 76006

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	41.86#
42.00	7.30	21.85#
0.00	0.00	0.00

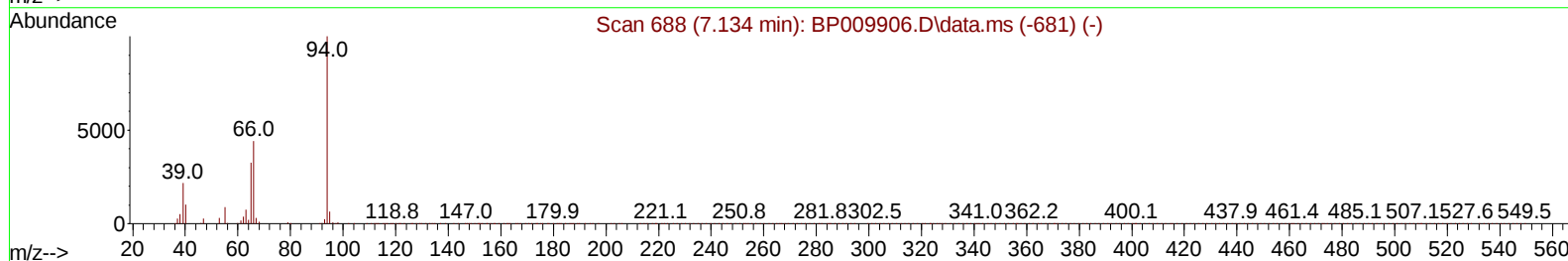
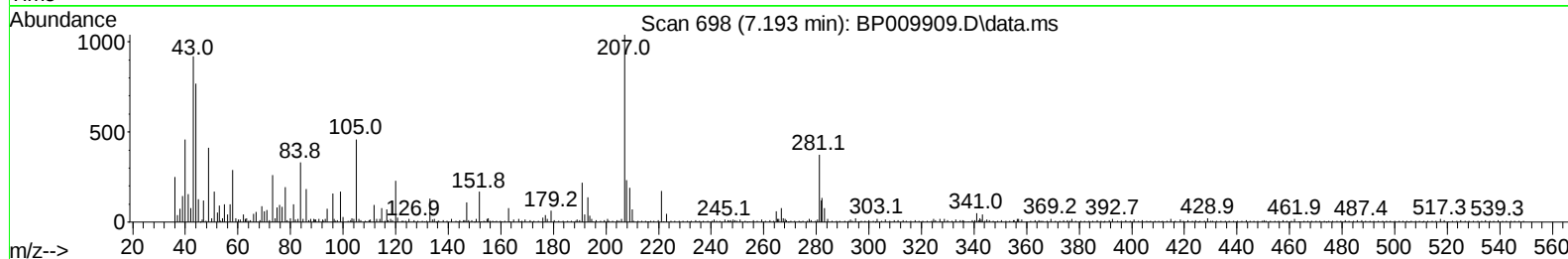
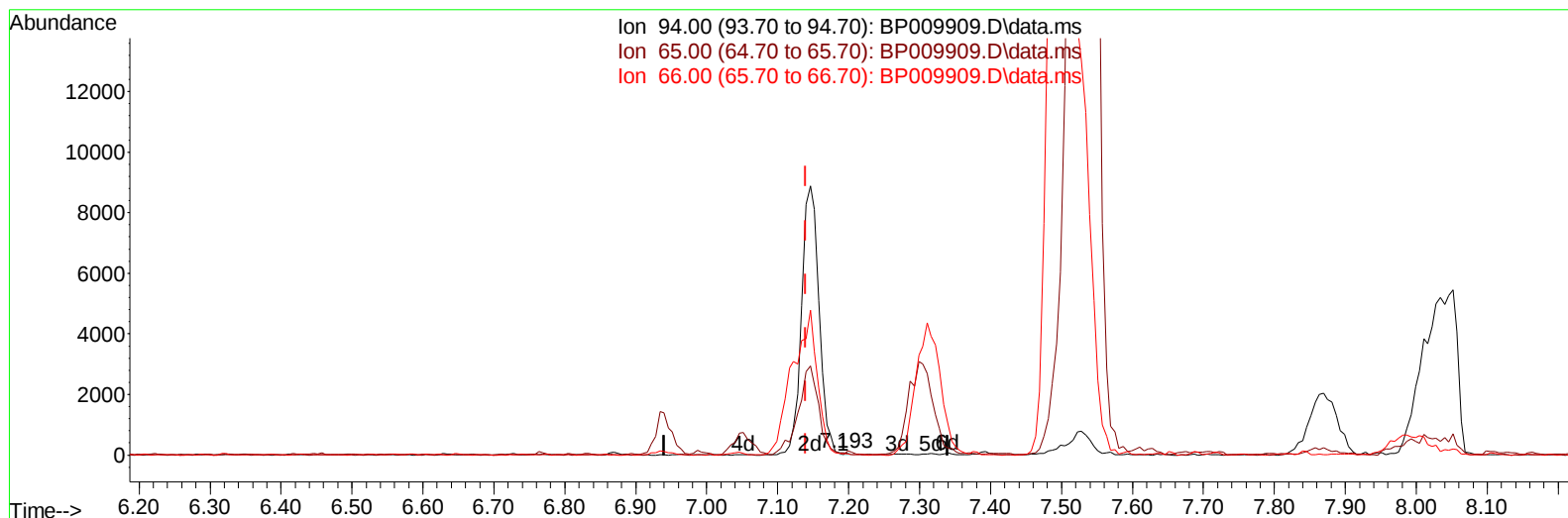
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009909.D
 Acq On : 18 Apr 2022 11:39
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
 Supervised By :Yogesh Patel 04/22/2022



TIC: BP009909.D\data.ms

(8) Phenol

7.193min (+ 0.053) 0.01 ng/u1

response 52

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	23.80	13.33#
66.00	43.20	62.67#
0.00	0.00	0.00

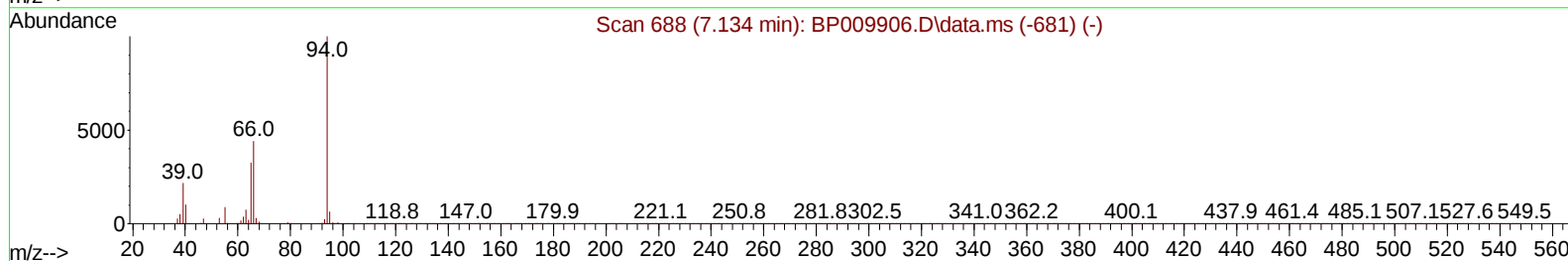
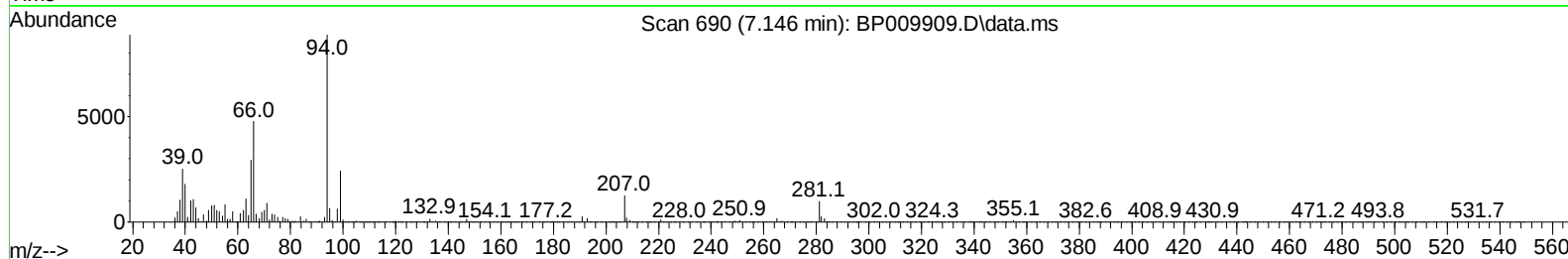
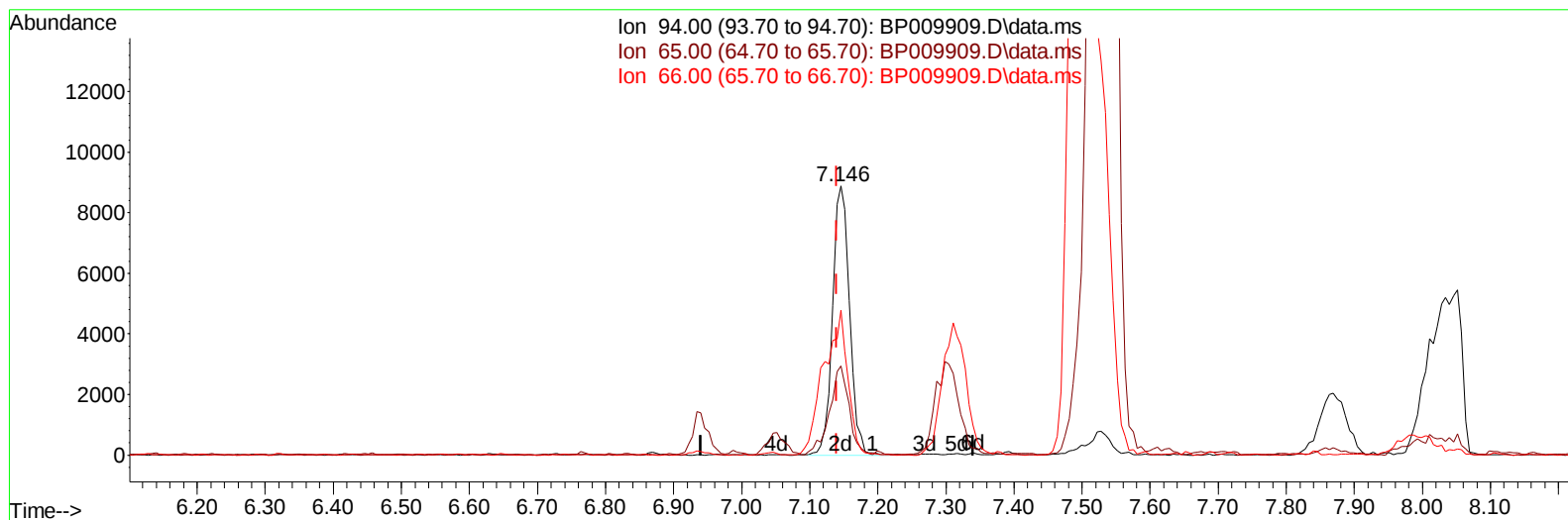
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009909.D
 Acq On : 18 Apr 2022 11:39
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
 Supervised By :Yogesh Patel 04/22/2022



TIC: BP009909.D\data.ms

(8) Phenol

7.146min (+ 0.006) 1.51 ng/ul m

response 15331

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	23.80	33.06#
66.00	43.20	53.79#
0.00	0.00	0.00

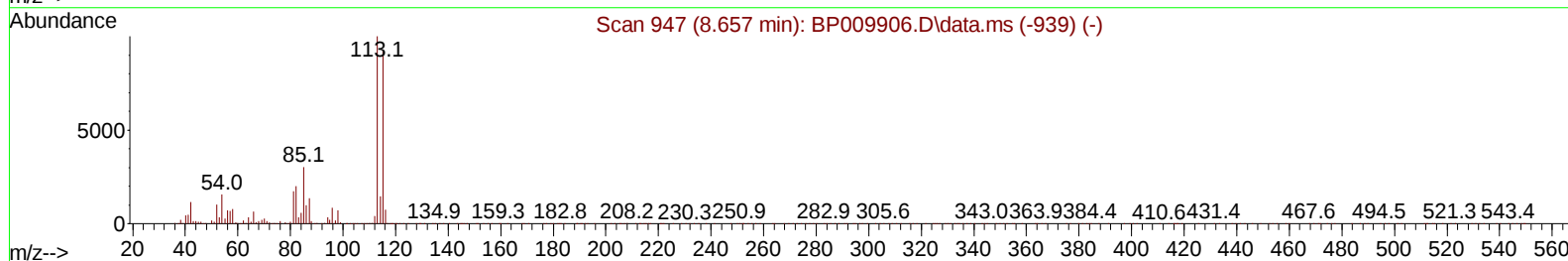
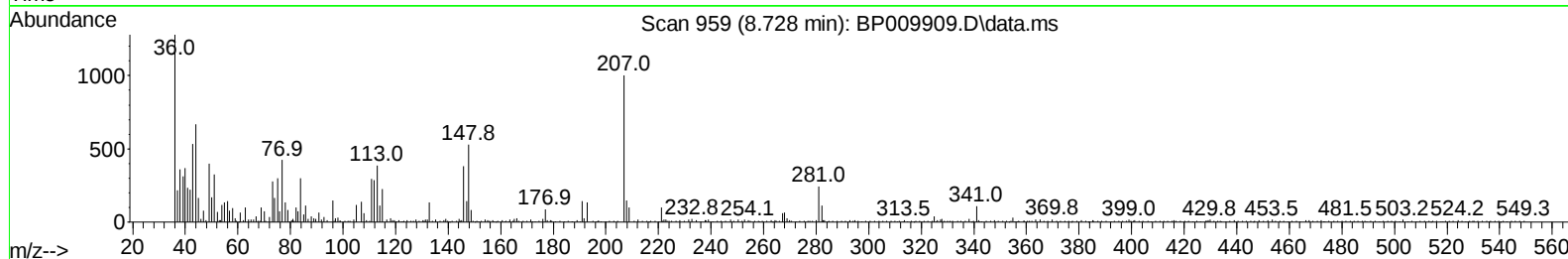
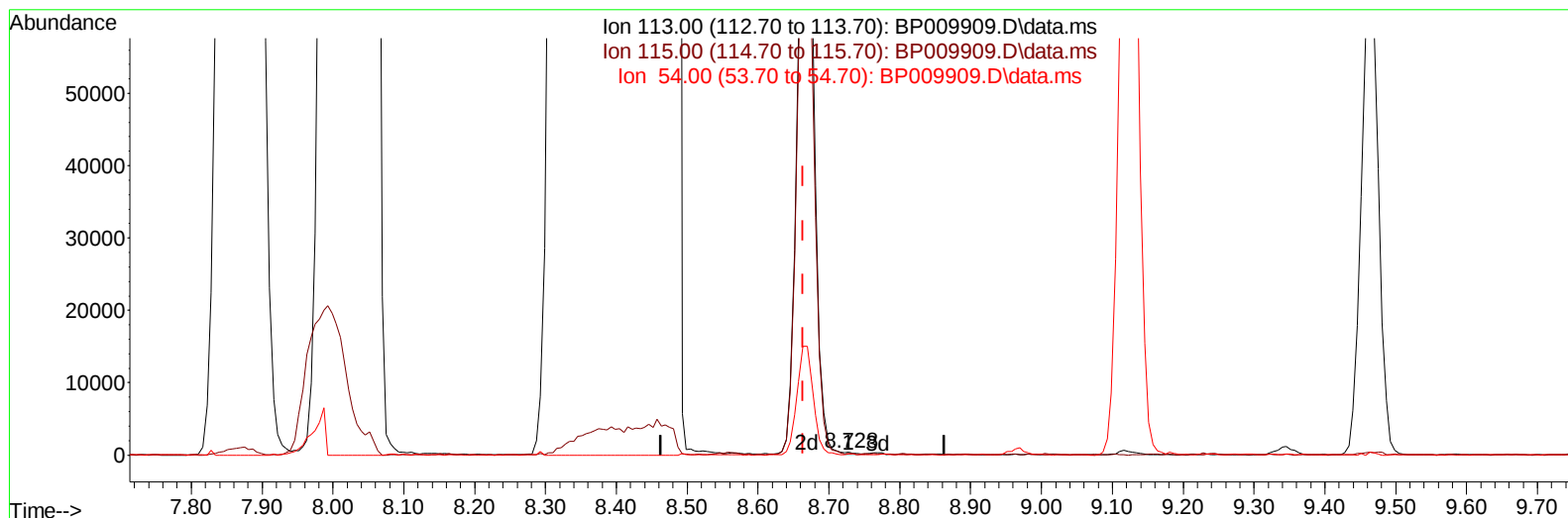
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009909.D
 Acq On : 18 Apr 2022 11:39
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
 Supervised By :Yogesh Patel 04/22/2022



TIC: BP009909.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.728min (+ 0.065) 0.03 ng/u1

response 274

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	58.66#
54.00	4.50	29.97#
0.00	0.00	0.00

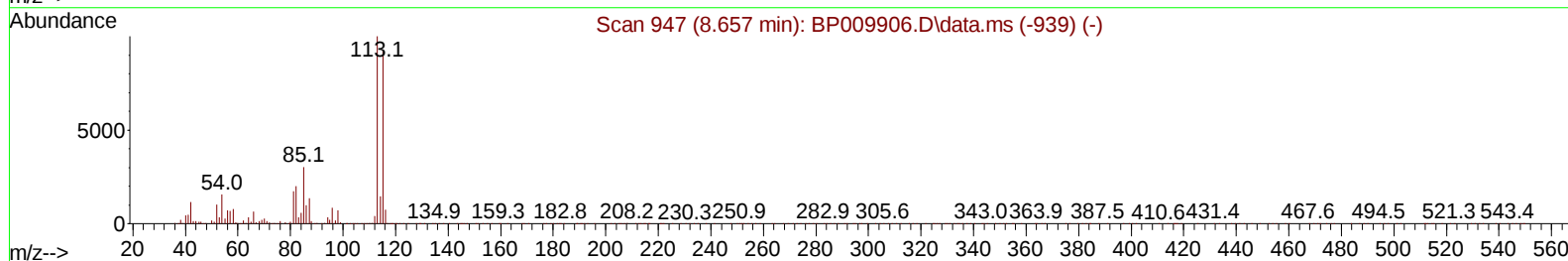
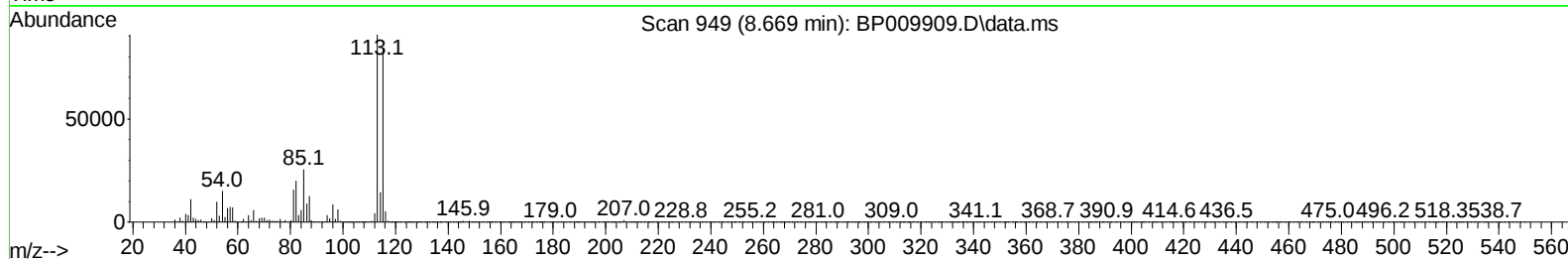
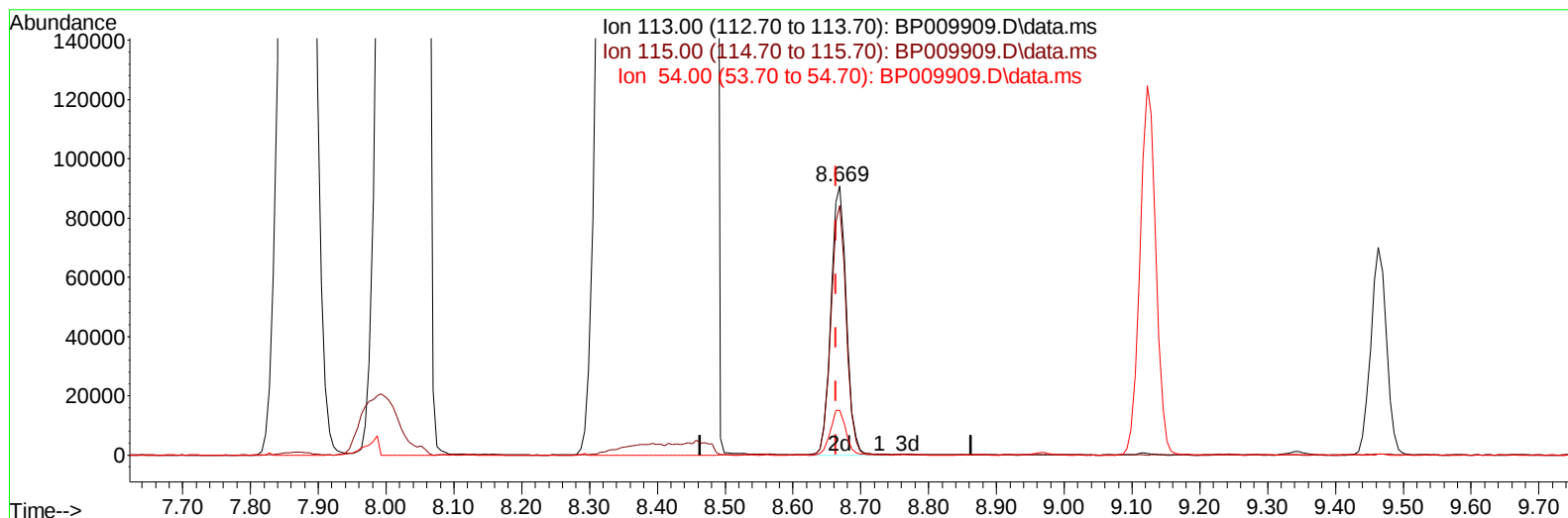
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009909.D
Acq On : 18 Apr 2022 11:39
Operator : CG/JU
Sample : N2422-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J39

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/19/2022
Supervised By :Yogesh Patel 04/22/2022

Quant Time: Apr 19 00:53:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 00:59:30 2022
Response via : Initial Calibration



TIC: BP009909.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.669min (+ 0.006) 16.93 ng/ul m

response 143839

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	92.88
54.00	4.50	16.56#
0.00	0.00	0.00

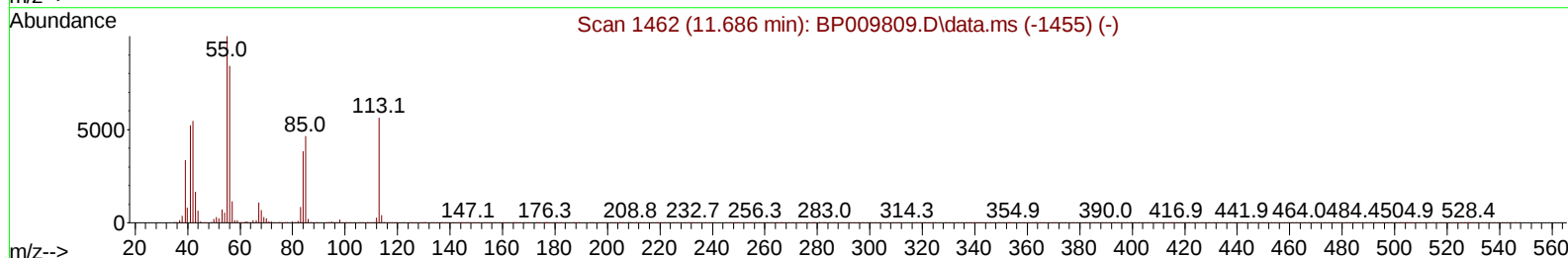
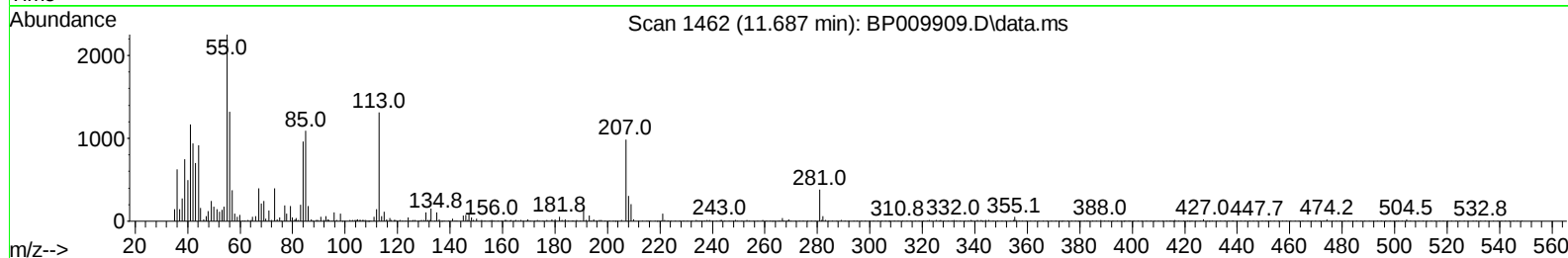
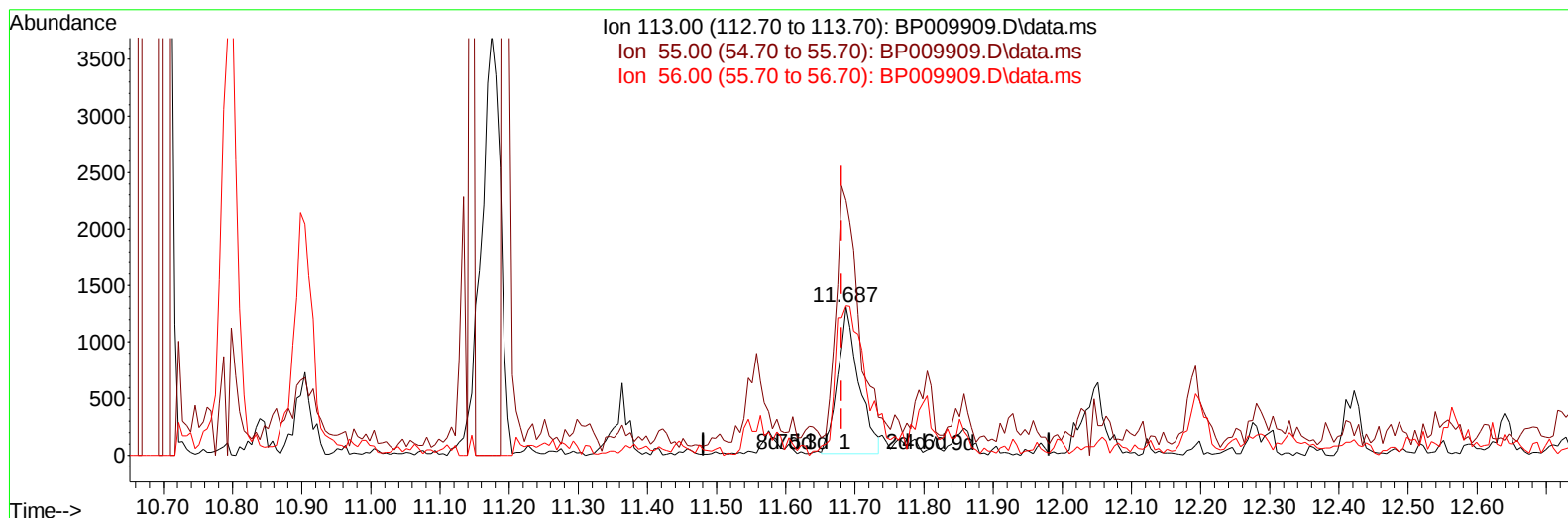
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009909.D
 Acq On : 18 Apr 2022 11:39
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
 Supervised By :Yogesh Patel 04/22/2022



TIC: BP009909.D\data.ms

(34) Caprolactam

11.687min (+ 0.006) 1.13 ng/ul

response 2742

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	171.70#
56.00	85.80	100.92
0.00	0.00	0.00

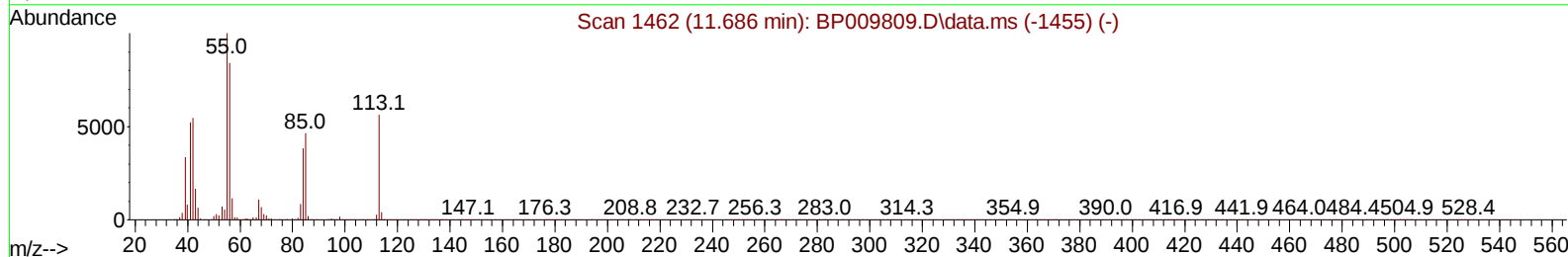
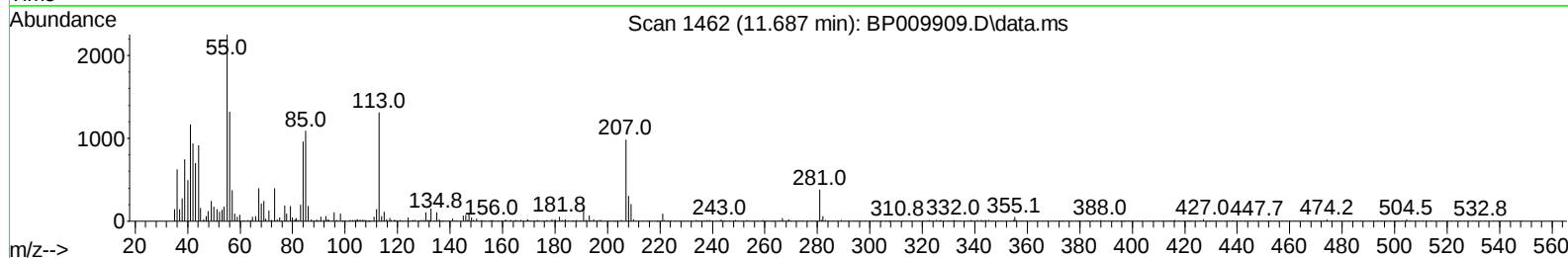
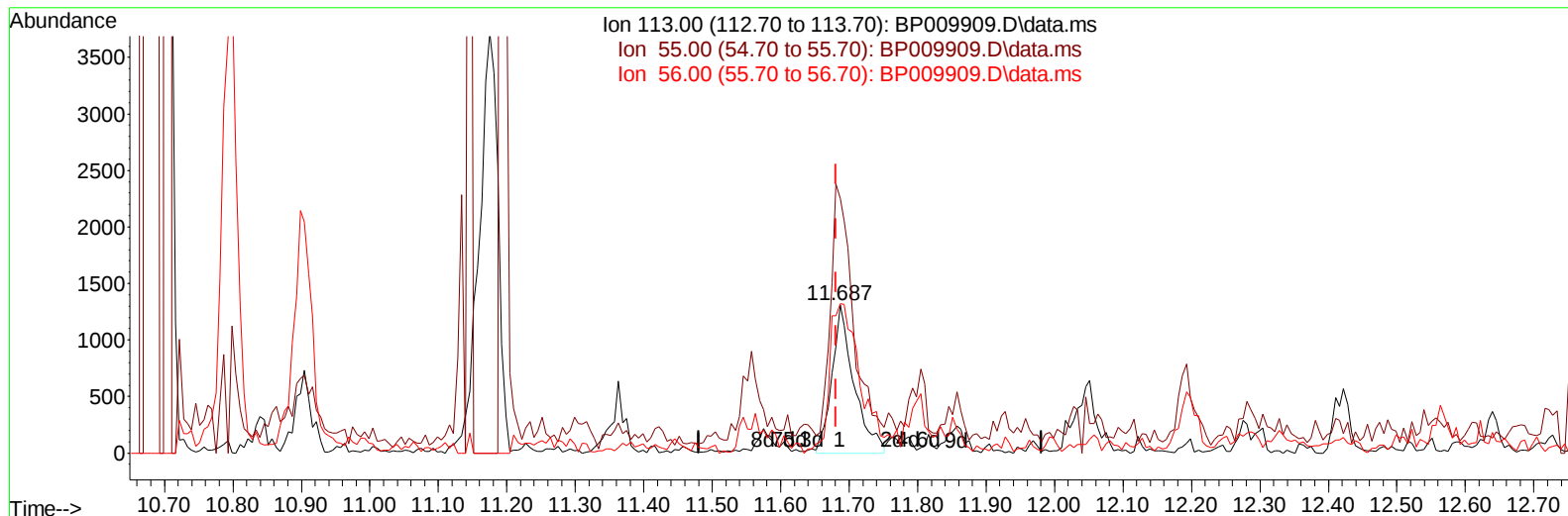
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009909.D
Acq On : 18 Apr 2022 11:39
Operator : CG/JU
Sample : N2422-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 00:59:30 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
Supervised By :Yogesh Patel 04/22/2022



TIC: BP009909.D\data.ms

(34) Caprolactam

11.687min (+ 0.006) 1.21 ng/ul m

response 2938

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	171.70#
56.00	85.80	100.92
0.00	0.00	0.00

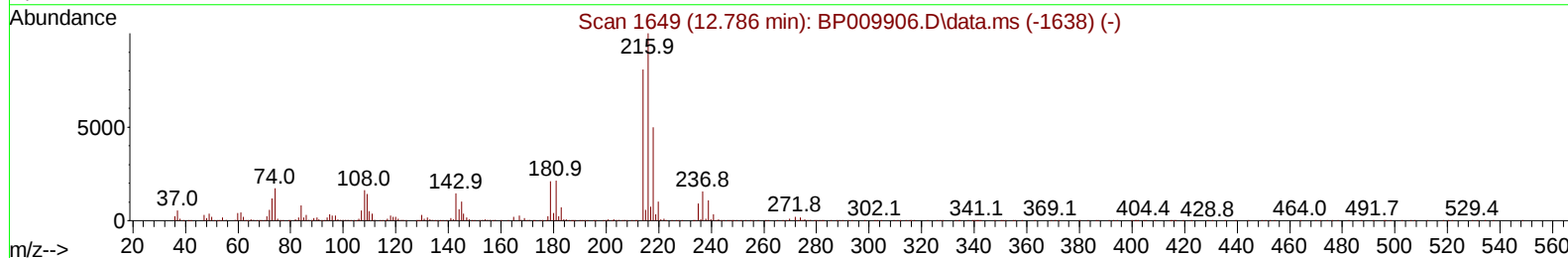
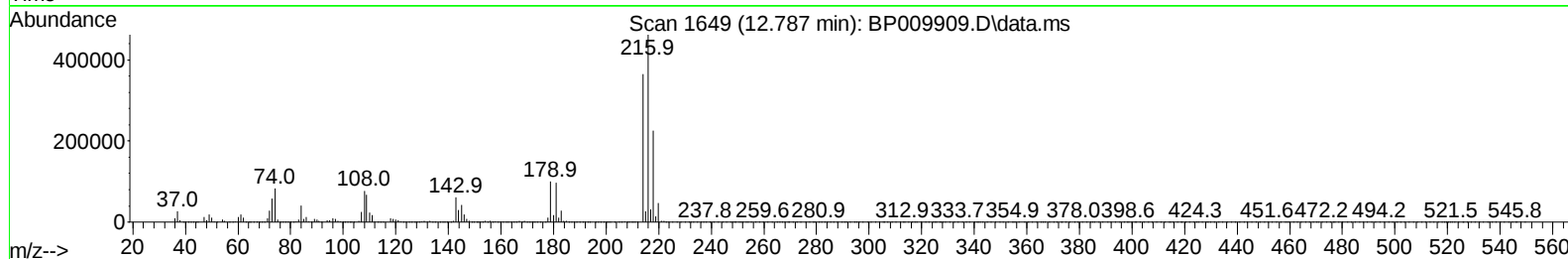
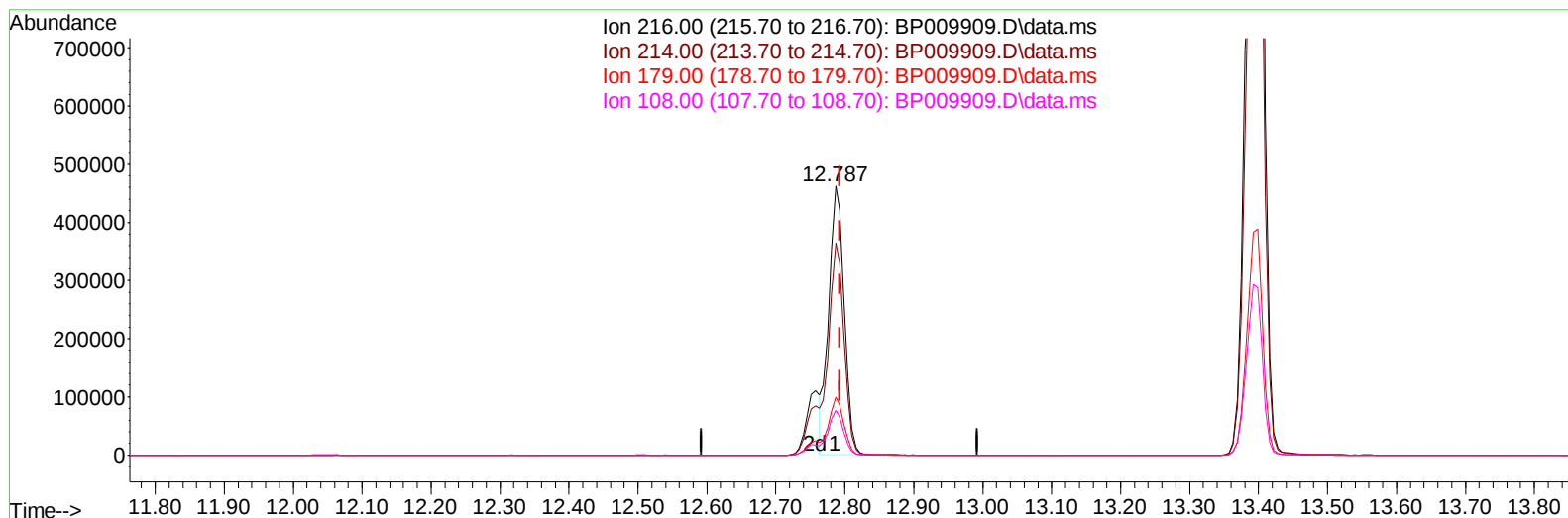
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009909.D
 Acq On : 18 Apr 2022 11:39
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
 Supervised By :Yogesh Patel 04/22/2022



TIC: BP009909.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.787min (-0.006) 70.06 ng/u1

response 719890

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	78.83
179.00	17.70	21.59#
108.00	19.10	16.75

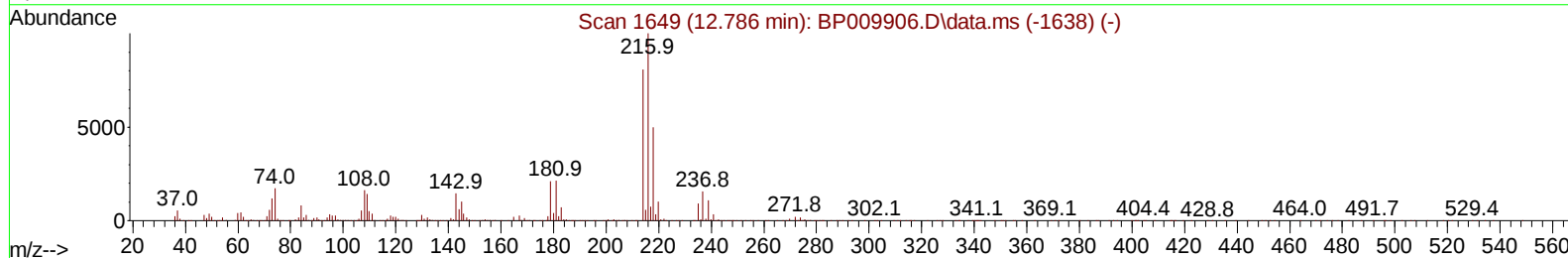
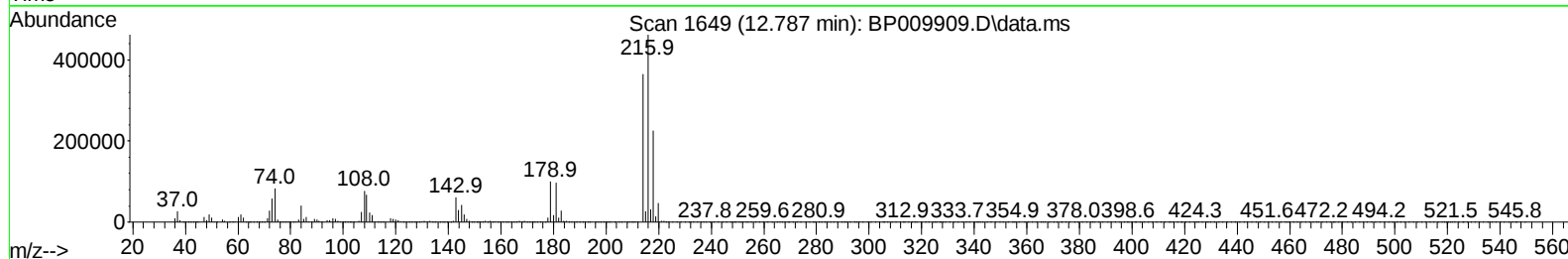
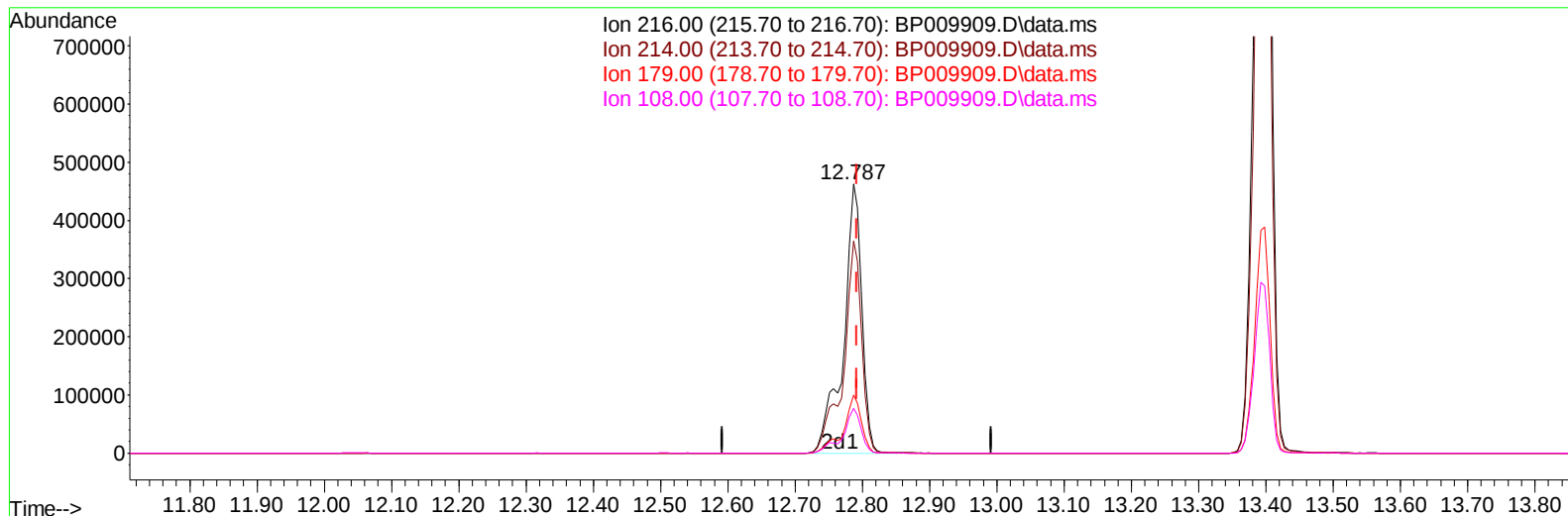
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009909.D
Acq On : 18 Apr 2022 11:39
Operator : CG/JU
Sample : N2422-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 00:59:30 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
Supervised By :Yogesh Patel 04/22/2022



TIC: BP009909.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.787min (-0.006) 85.31 ng/ul m

response 876514

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	78.83
179.00	17.70	21.59#
108.00	19.10	16.75

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009909.D
 Acq On : 18 Apr 2022 11:39
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
 Supervised By :Yogesh Patel 04/22/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	115910	20.000	ng/ul	0.04
20) Naphthalene-d8	10.799	136	456672	20.000	ng/ul	0.03
38) Acenaphthene-d10	14.587	164	335838	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.333	188	769456	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.416	240	791917	20.000	ng/ul	# 0.00
88) Perylene-d12	23.874	264	701676	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	13190	5.079	ng/uL	0.00
4) Pyridine-d5	3.805	84	72777	10.163	ng/ul	0.00
7) Phenol-d5	7.116	99	76006m	7.469	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	217347	35.876	ng/ul	0.02
11) 2-Chlorophenol-d4	7.499	132	215244	28.041	ng/ul	0.01
15) 4-Methylphenol-d8	8.669	113	143839m	16.932	ng/ul	0.00
21) Nitrobenzene-d5	9.122	128	140114	42.547	ng/ul	0.00
24) 2-Nitrophenol-d4	9.846	143	141116	39.085	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	249756	33.058	ng/ul	0.00
31) 4-Chloroaniline-d4	10.904	131	262396	24.385	ng/ul	0.01
46) Dimethylphthalate-d6	13.992	166	965602	36.603	ng/ul	0.00
49) Acenaphthylene-d8	14.281	160	1113217	35.619	ng/ul	0.00
54) 4-Nitrophenol-d4	14.763	143	25170	5.261	ng/ul	0.00
60) Fluorene-d10	15.575	176	860077	38.756	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.686	200	120255	26.382	ng/ul	0.00
73) Anthracene-d10	17.433	188	1402339	38.065	ng/ul	0.00
81) Pyrene-d10	19.663	212	1769567	40.914	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.715	264	1468867	40.198	ng/ul	-0.01
Target Compounds						
						Qvalue
8) Phenol	7.146	94	15331m	1.505	ng/ul	
12) 2-Chlorophenol	7.528	128	707516	91.425	ng/ul	92
30) Naphthalene	10.840	128	184524	7.857	ng/ul	96
34) Caprolactam	11.687	113	2938m	1.213	ng/ul	
36) 2-Methylnaphthalene	12.416	142	25138	1.465	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	12.787	216	876514m	85.306	ng/ul	
72) Phenanthrene	17.375	178	51104	1.244	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.398	216	2839109	255.209	ng/uL#	86
76) Pentachlorobenzene	14.910	250	250469	23.099	ng/uL	93
78) Di-n-butylphthalate	18.286	149	130451	2.819	ng/ul#	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
 Data File : BP009909.D
 Acq On : 18 Apr 2022 11:39
 Operator : CG/JU
 Sample : N2422-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J39

Manual IntegrationsAPPROVED

Quant Time: Apr 19 00:53:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/19/2022
 Supervised By :Yogesh Patel 04/22/2022

