

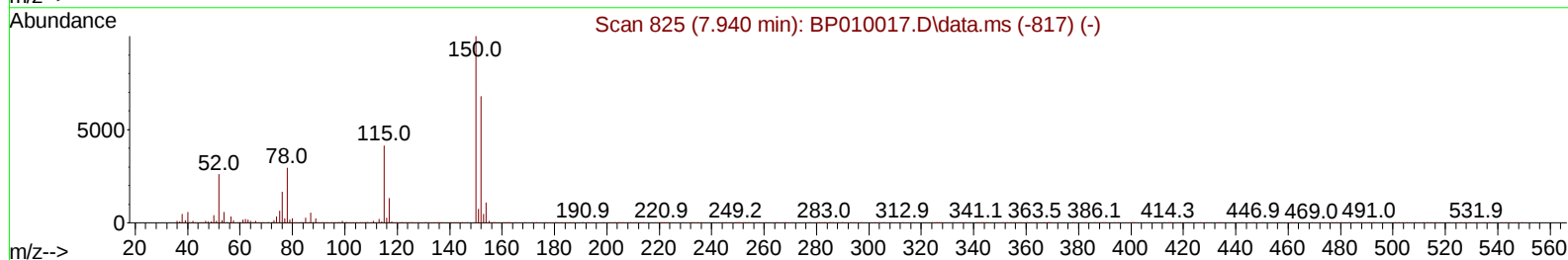
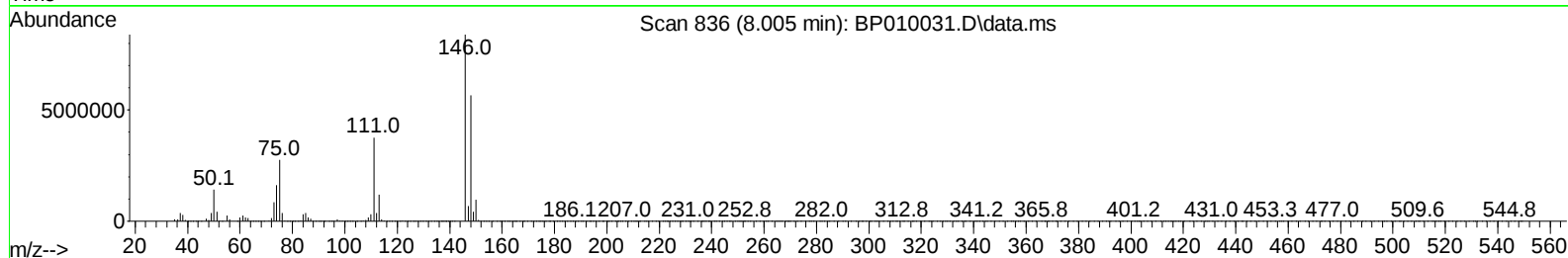
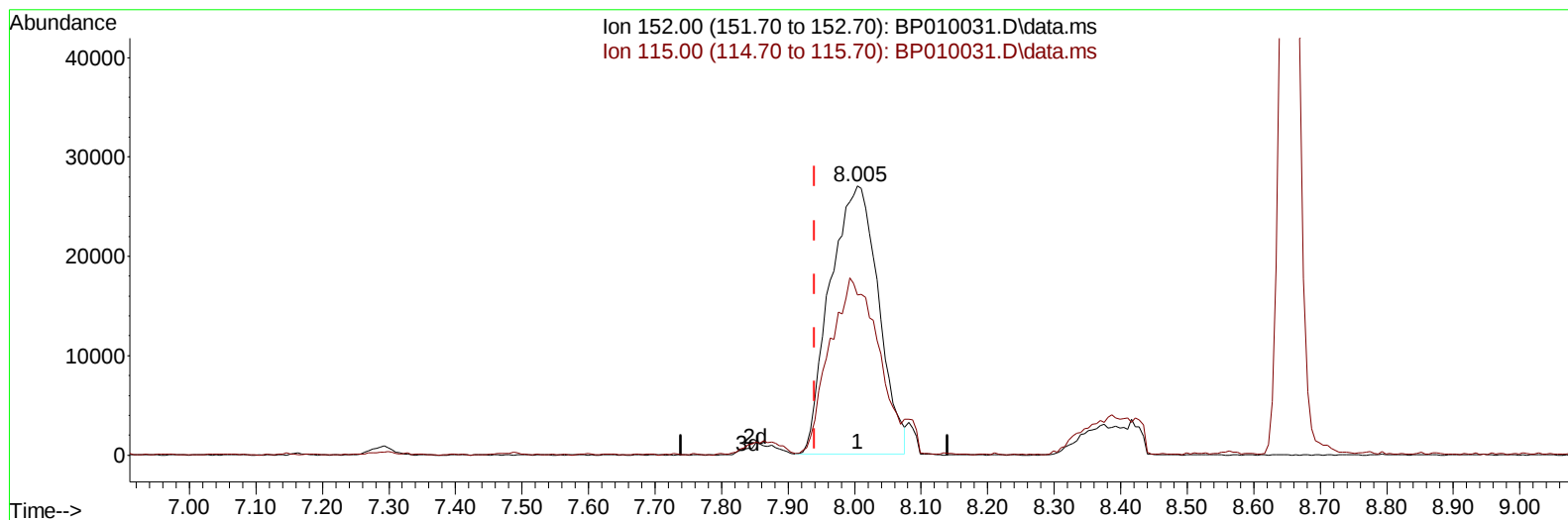
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010031.D
Acq On : 22 Apr 2022 00:37
Operator : CG/JU
Sample : N2473-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 04:22:17 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/22/2022
Supervised By :mohammad ahmed 04/26/2022



TIC: BP010031.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

8.005min (+ 0.065) 20.00 ng/u1

response 136140

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	76.30	59.56#
0.00	0.00	0.00
0.00	0.00	0.00

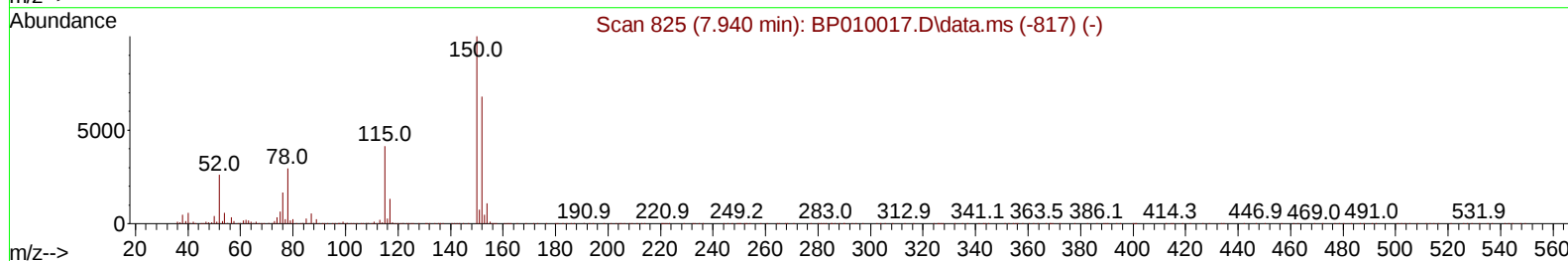
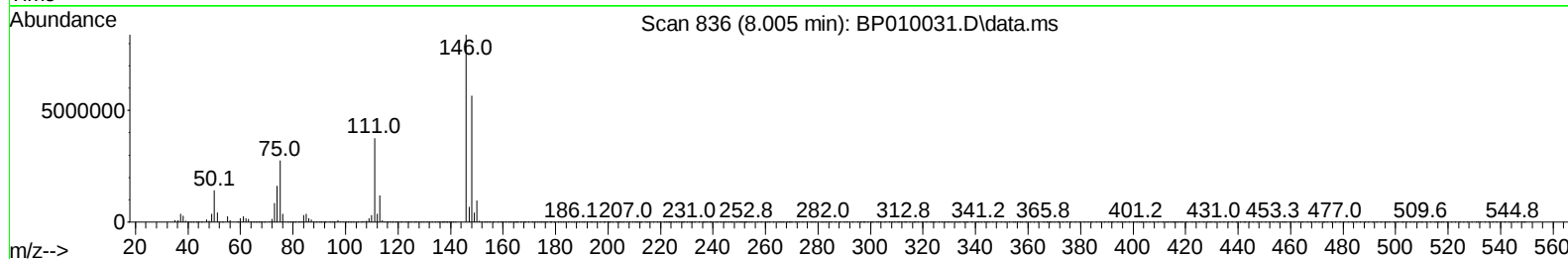
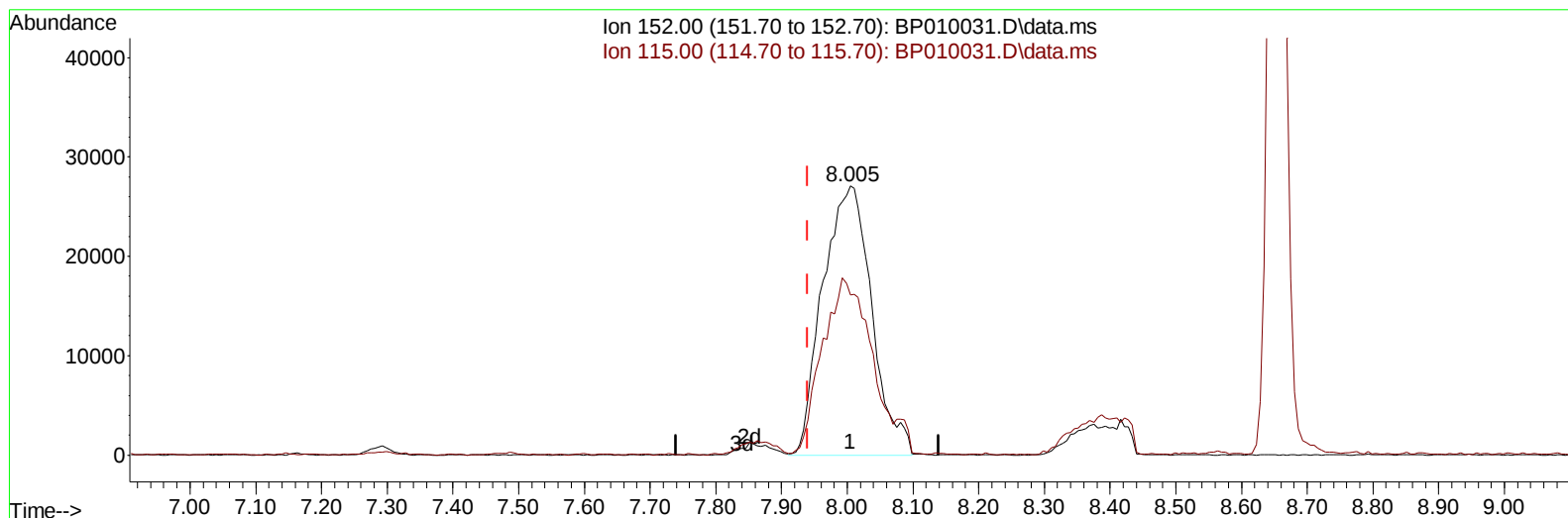
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010031.D
 Acq On : 22 Apr 2022 00:37
 Operator : CG/JU
 Sample : N2473-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 04:22:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/22/2022
 Supervised By :mohammad ahmed 04/26/2022



TIC: BP010031.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

8.005min (+ 0.065) 20.00 ng/ul m

response 140006

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	76.30	59.56#
0.00	0.00	0.00
0.00	0.00	0.00

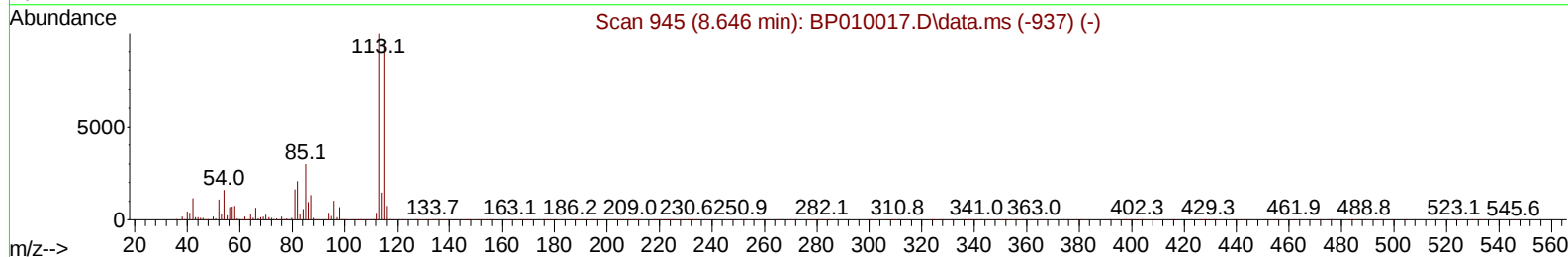
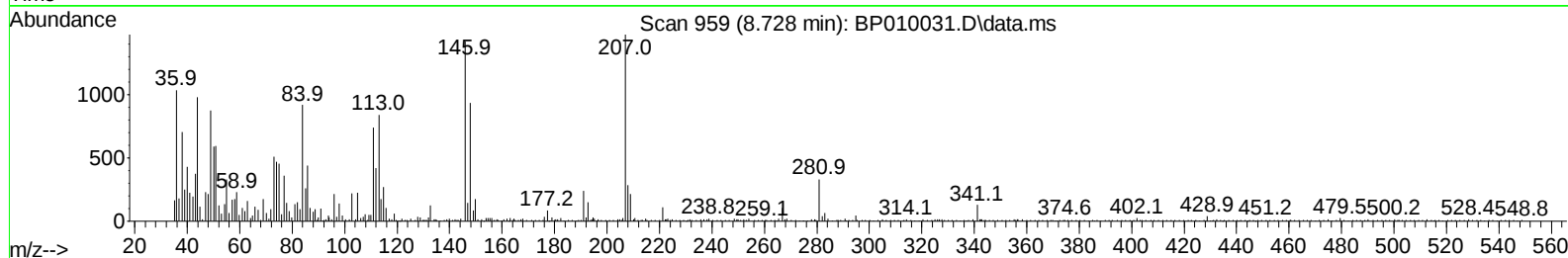
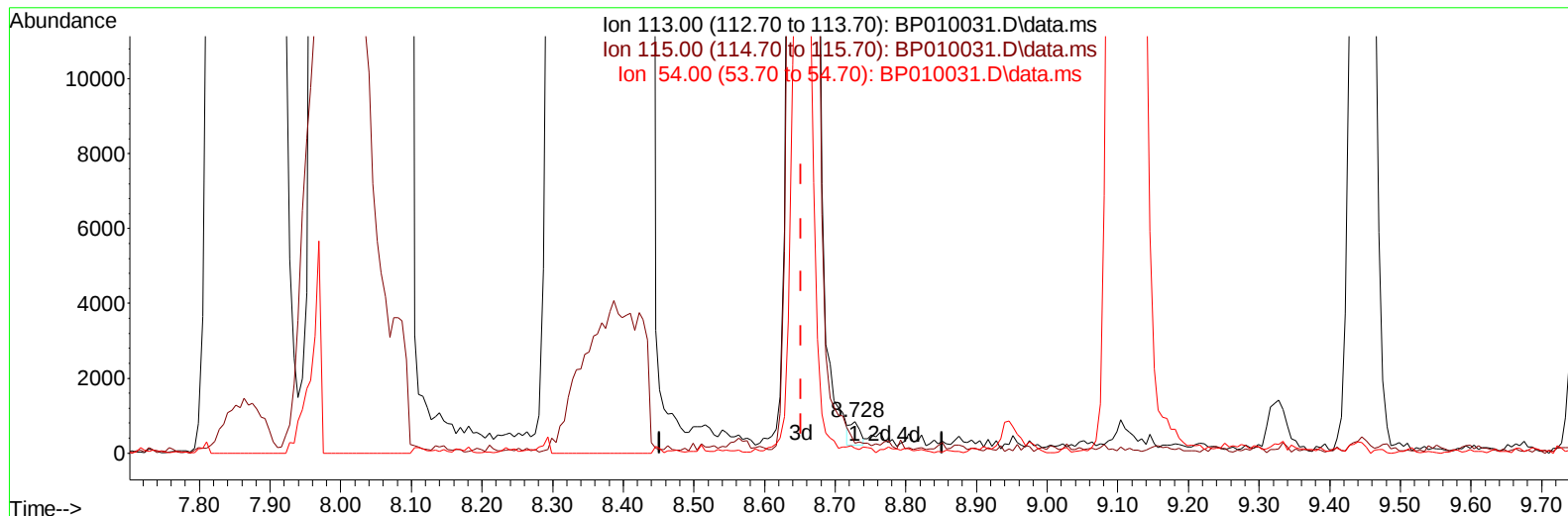
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010031.D
 Acq On : 22 Apr 2022 00:37
 Operator : CG/JU
 Sample : N2473-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 04:22:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/22/2022
 Supervised By :mohammad ahmed 04/26/2022



TIC: BP010031.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.728min (+ 0.077) 0.06 ng/u1

response 624

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	31.95#
54.00	4.50	15.80#
0.00	0.00	0.00

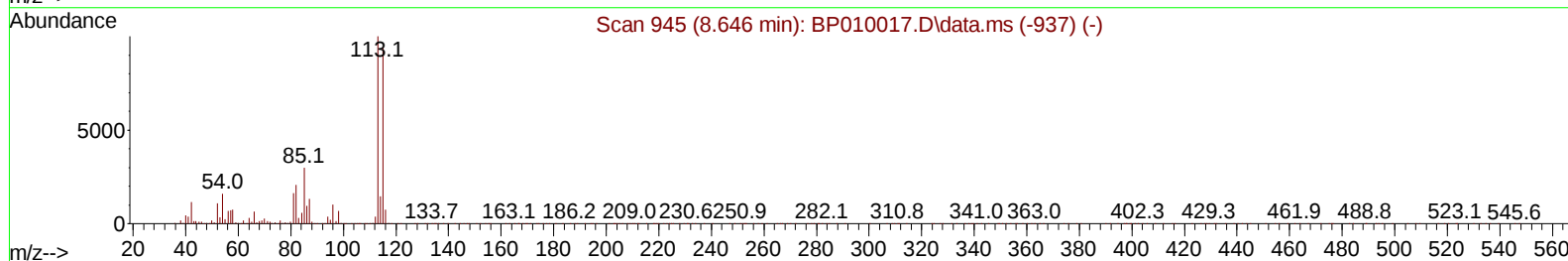
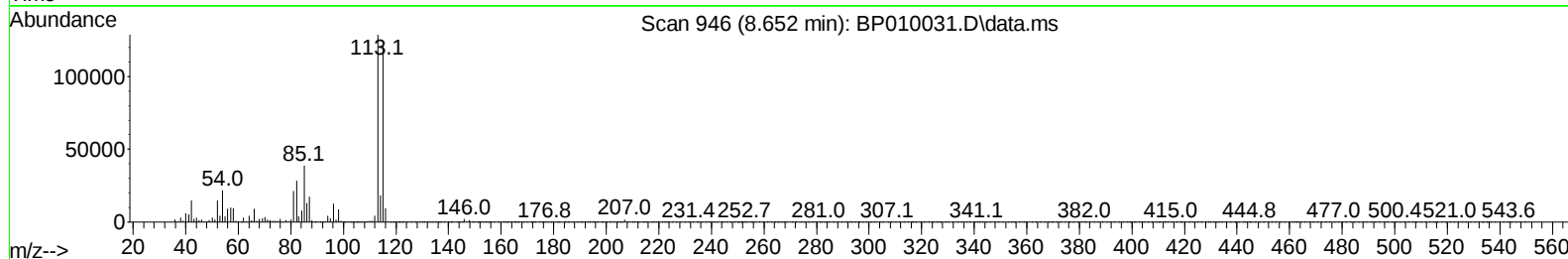
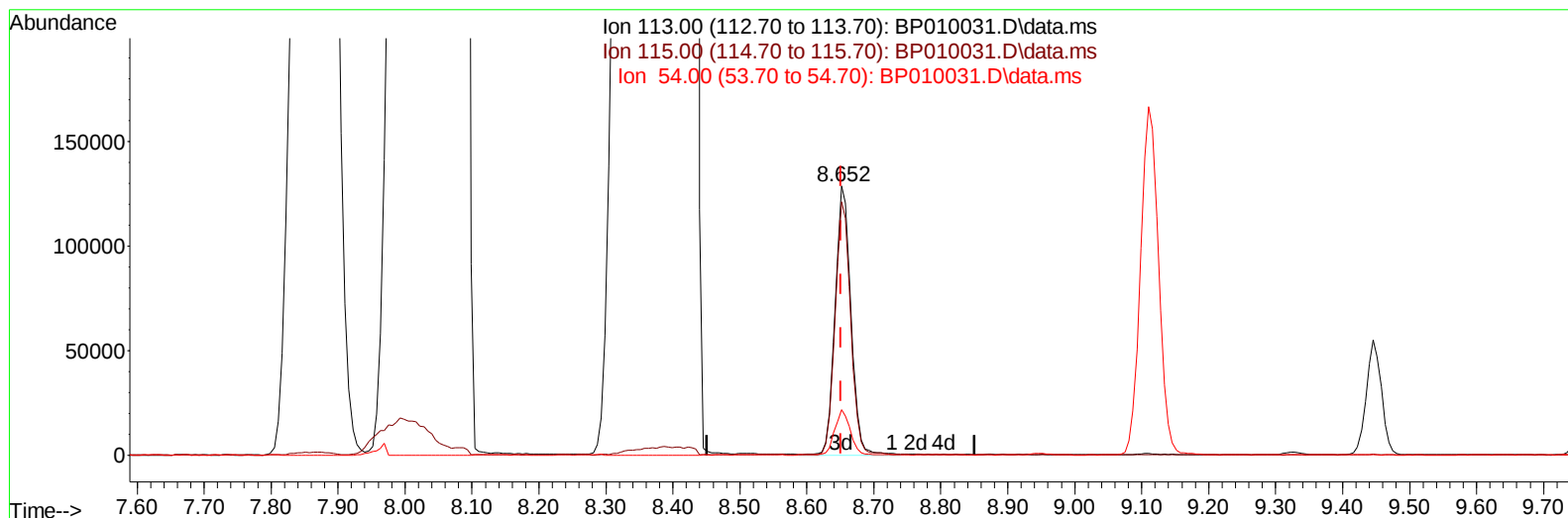
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010031.D
 Acq On : 22 Apr 2022 00:37
 Operator : CG/JU
 Sample : N2473-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 04:22:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/22/2022
 Supervised By :mohammad ahmed 04/26/2022



TIC: BP010031.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.652min (+ 0.000) 20.19 ng/ul m

response 212994

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	94.10
54.00	4.50	16.99#
0.00	0.00	0.00

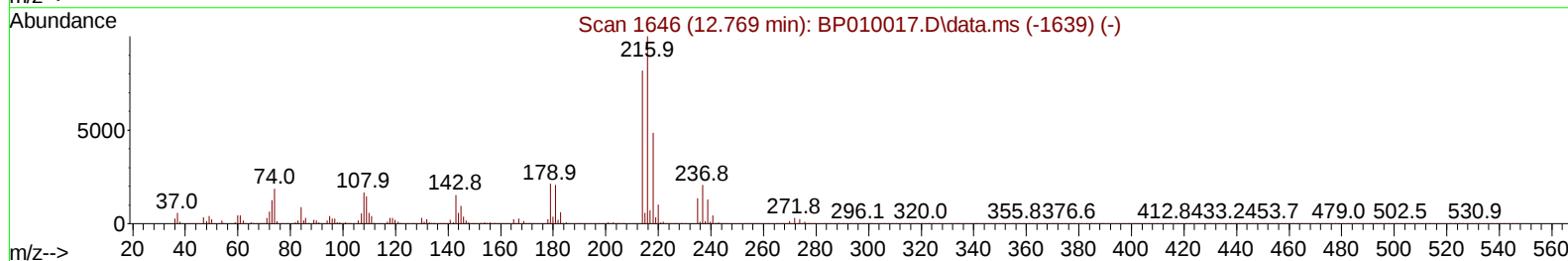
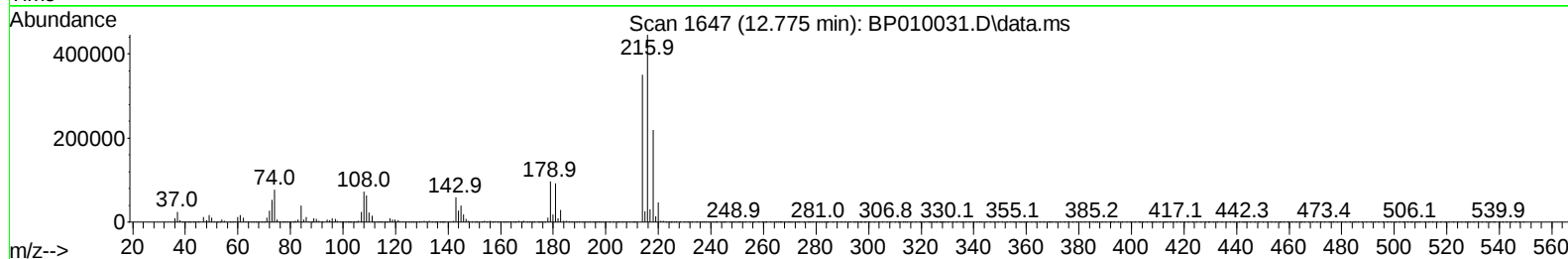
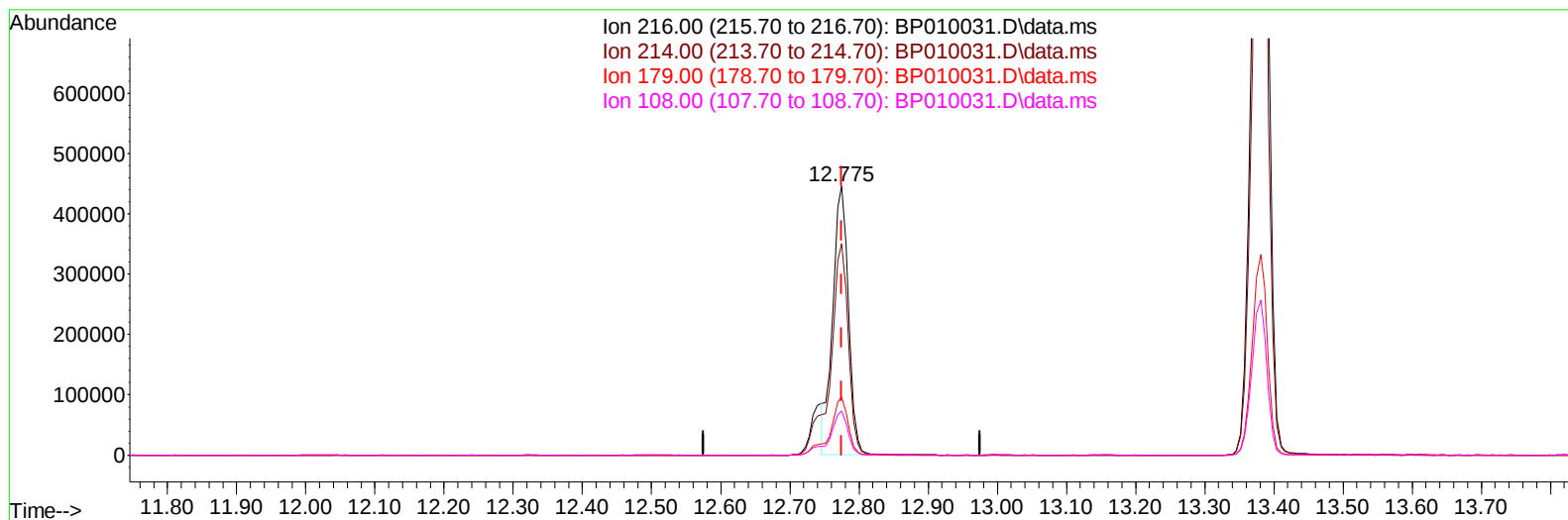
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010031.D
 Acq On : 22 Apr 2022 00:37
 Operator : CG/JU
 Sample : N2473-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 04:22:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/22/2022
 Supervised By :mohammad ahmed 04/26/2022



TIC: BP010031.D\data.ms

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

12.775min (+ 0.000) 48.44 ng/u1

response 697595

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	78.63
179.00	17.70	21.69#
108.00	19.10	16.42

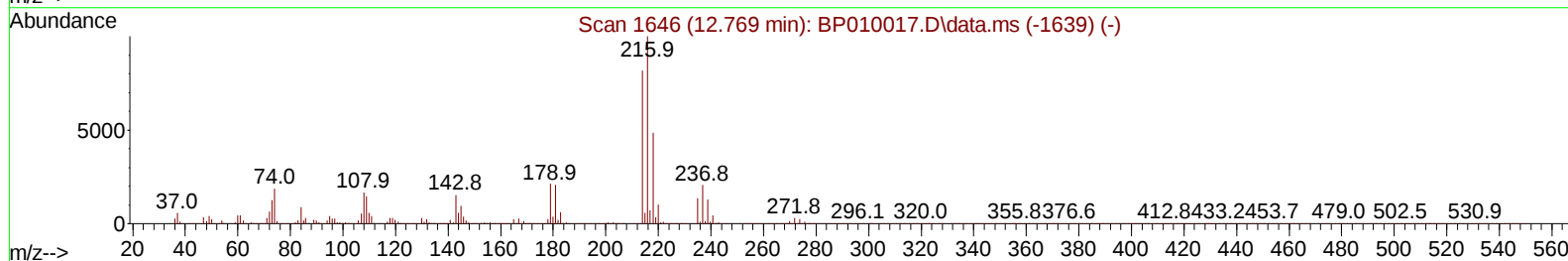
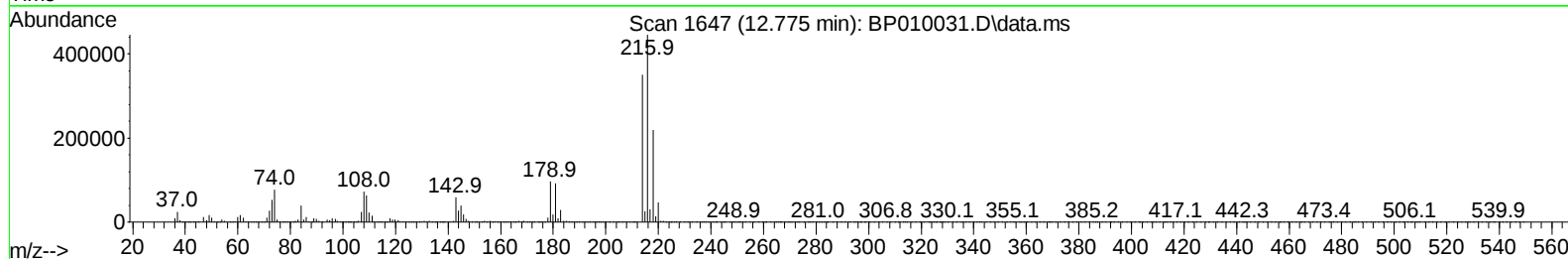
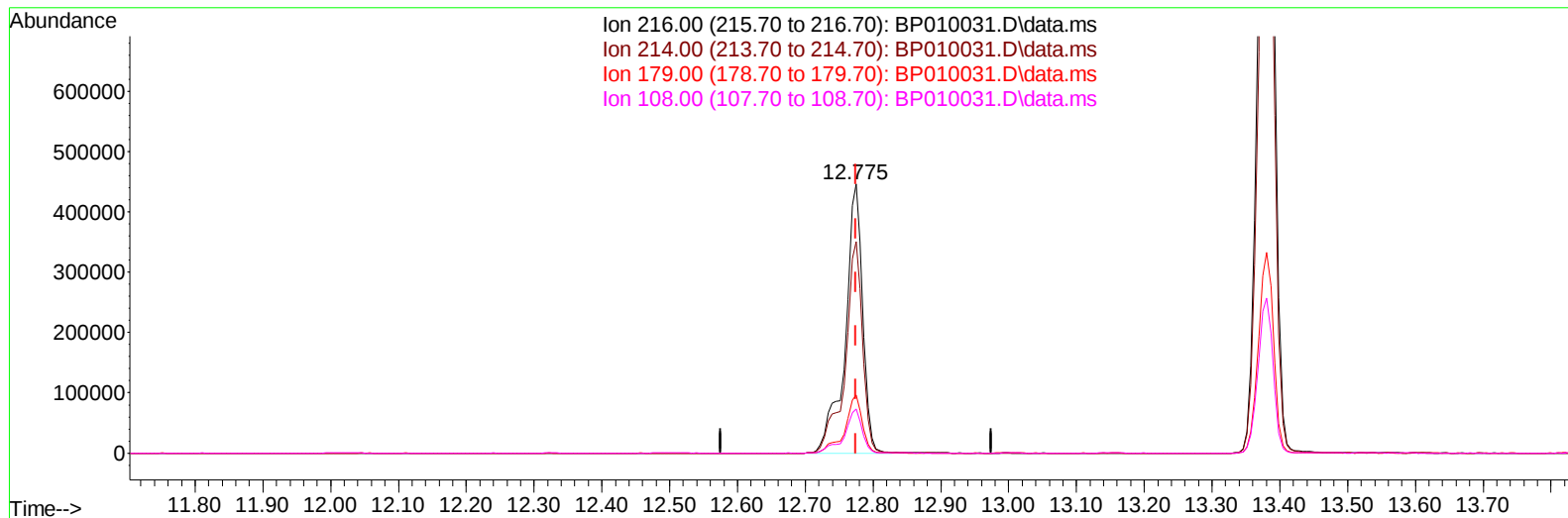
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010031.D
 Acq On : 22 Apr 2022 00:37
 Operator : CG/JU
 Sample : N2473-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 04:22:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/22/2022
 Supervised By :mohammad ahmed 04/26/2022



TIC: BP010031.D\data.ms

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

12.775min (+ 0.000) 55.78 ng/ul m

response 803304

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	78.63
179.00	17.70	21.69#
108.00	19.10	16.42

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010031.D
 Acq On : 22 Apr 2022 00:37
 Operator : CG/JU
 Sample : N2473-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/22/2022
 Supervised By :mohammad ahmed 04/26/2022

Quant Time: Apr 22 04:22:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	140006m	20.000	ng/ul	0.06
20) Naphthalene-d8	10.775	136	629380	20.000	ng/ul	0.03
38) Acenaphthene-d10	14.575	164	466153	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.322	188	1042915	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.404	240	1022718	20.000	ng/ul	# 0.00
88) Perylene-d12	23.851	264	903546	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	17707	5.515	ng/uL	0.00
4) Pyridine-d5	3.793	84	95930	10.621	ng/ul	0.00
7) Phenol-d5	7.105	99	109014	8.560	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	334425	43.765	ng/ul	0.02
11) 2-Chlorophenol-d4	7.487	132	321209	34.058	ng/ul	0.02
15) 4-Methylphenol-d8	8.652	113	212994m	20.187	ng/ul	0.00
21) Nitrobenzene-d5	9.110	128	219953	43.940	ng/ul	0.01
24) 2-Nitrophenol-d4	9.834	143	236716	43.299	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.375	165	380420	35.744	ng/ul	0.01
31) 4-Chloroaniline-d4	10.893	131	360662	23.634	ng/ul	0.01
46) Dimethylphthalate-d6	13.981	166	1459536	40.250	ng/ul	0.00
49) Acenaphthylene-d8	14.263	160	1686795	38.436	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	51399	7.700	ng/ul	0.00
60) Fluorene-d10	15.563	176	1287103	41.263	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	239989	36.392	ng/ul	0.00
73) Anthracene-d10	17.422	188	2061911	40.866	ng/ul	0.00
81) Pyrene-d10	19.651	212	2524793	43.409	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.698	264	1987588	41.960	ng/ul	0.00
Target Compounds						
					Qvalue	
22) Nitrobenzene	9.163	77	3271191	266.722	ng/ul#	86
25) 2-Nitrophenol	9.863	139	36811	6.358	ng/ul#	86
39) 1,2,4,5-Tetrachloroben...	12.775	216	803304m	55.778	ng/ul	
55) 4-Nitrophenol	14.769	109	6653	1.147	ng/ul#	45
75) 1,2,3,4-Tetrachloroben...	13.381	216	2350230	154.362	ng/ul#	86
76) Pentachlorobenzene	14.892	250	97178	6.509	ng/uL	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010031.D
 Acq On : 22 Apr 2022 00:37
 Operator : CG/JU
 Sample : N2473-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ1

Manual IntegrationsAPPROVED

Quant Time: Apr 22 04:22:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/22/2022
 Supervised By :mohammad ahmed 04/26/2022

