

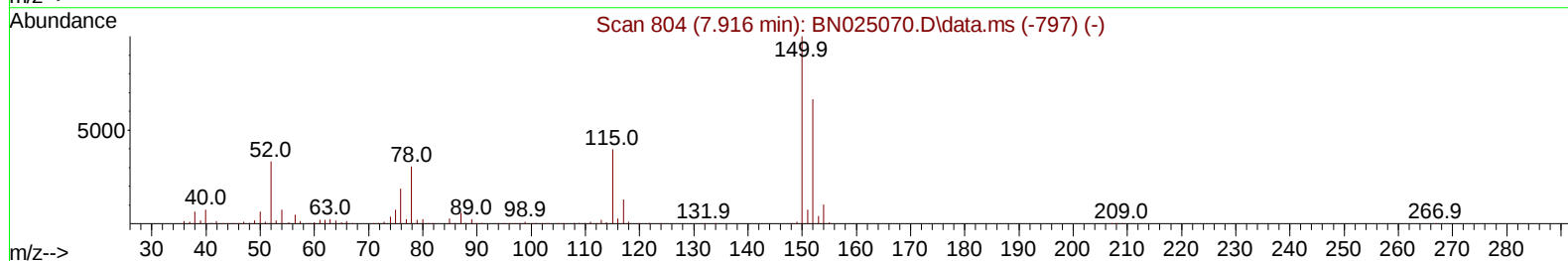
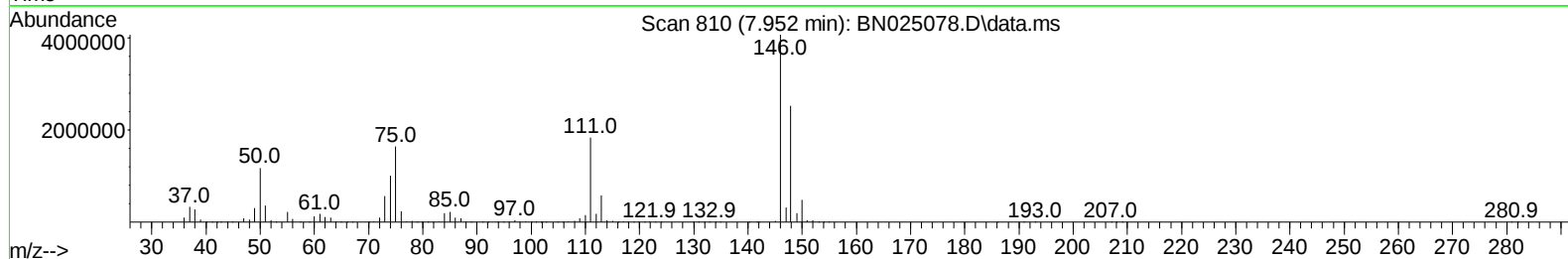
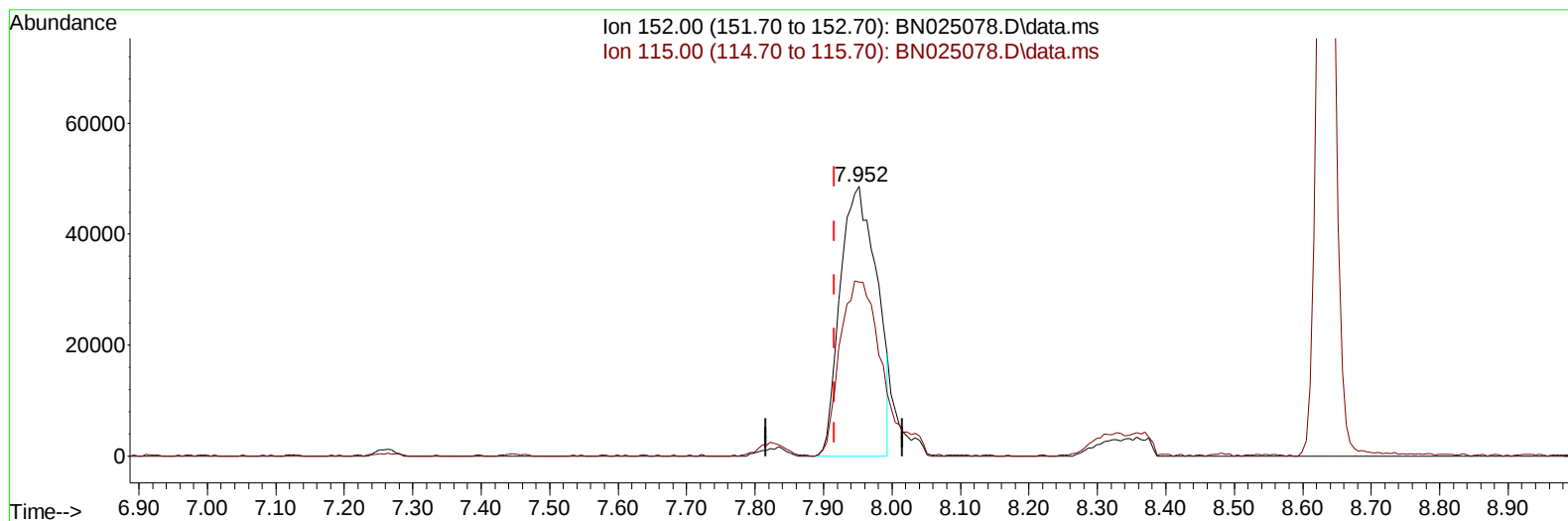
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025078.D
Acq On : 22 Apr 2023 16:20
Operator : CG/JU
Sample : 02378-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMK7

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

Quant Time: Apr 23 00:40:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:37:14 2023
Response via : Initial Calibration



TIC: BN025078.D\data.ms

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

7.952min (+ 0.036) 20.00 ng/u1

response 180246

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	63.90	64.49
0.00	0.00	0.00
0.00	0.00	0.00

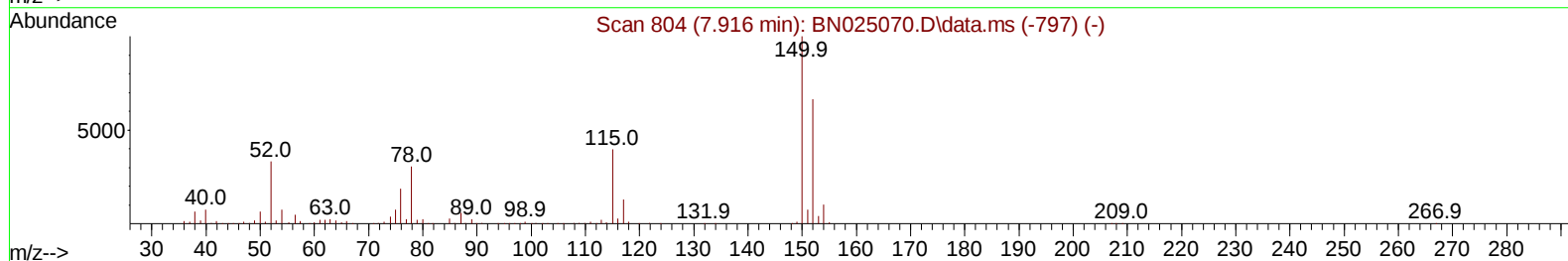
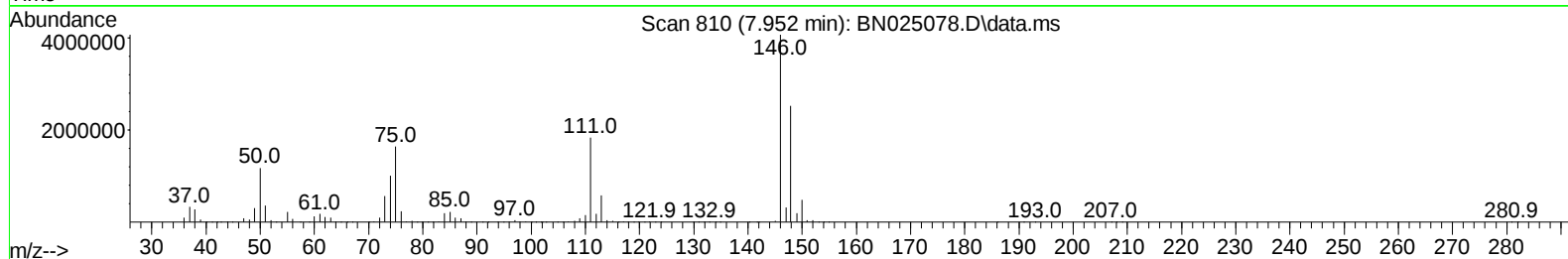
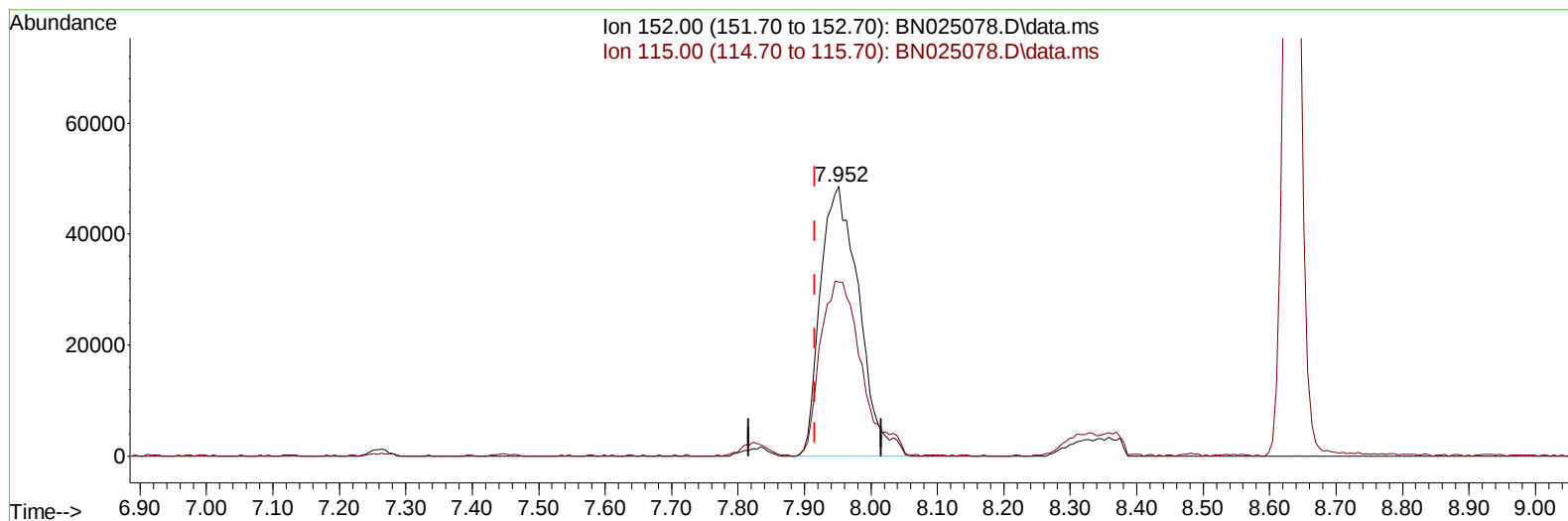
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025078.D
Acq On : 22 Apr 2023 16:20
Operator : CG/JU
Sample : 02378-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMK7

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

Quant Time: Apr 23 00:40:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:37:14 2023
Response via : Initial Calibration



TIC: BN025078.D\data.ms

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

7.952min (+ 0.036) 20.00 ng/ul m

response 195721

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	63.90	64.49
0.00	0.00	0.00
0.00	0.00	0.00

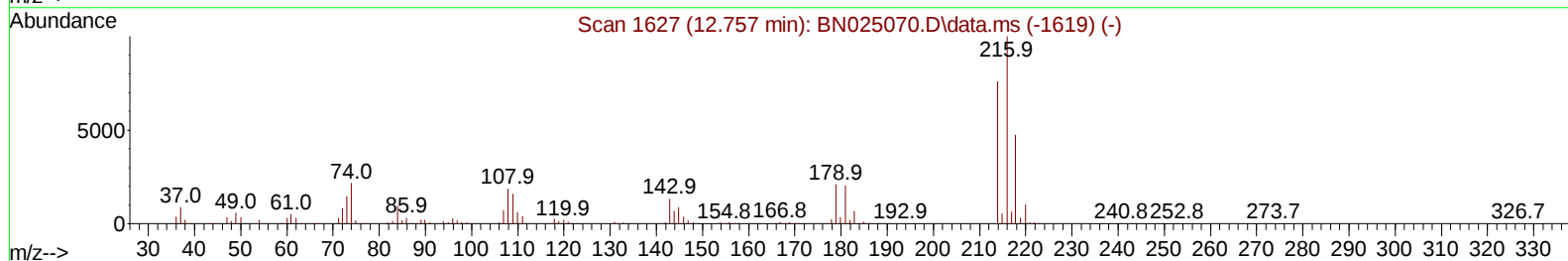
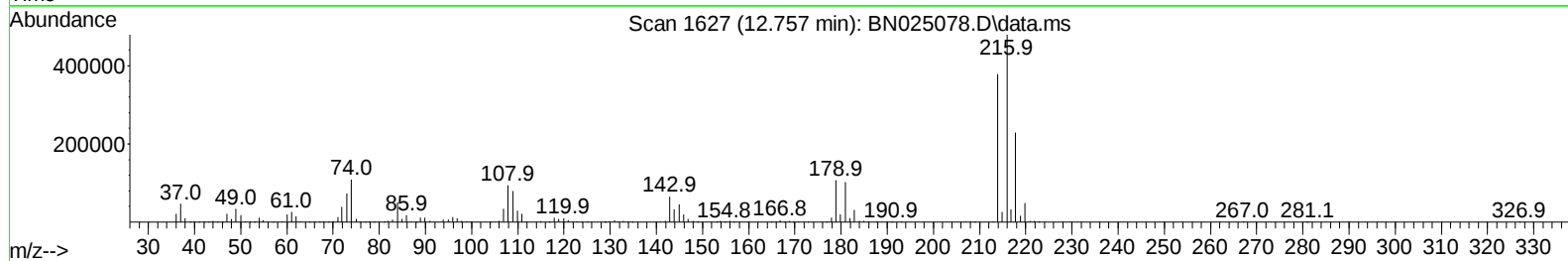
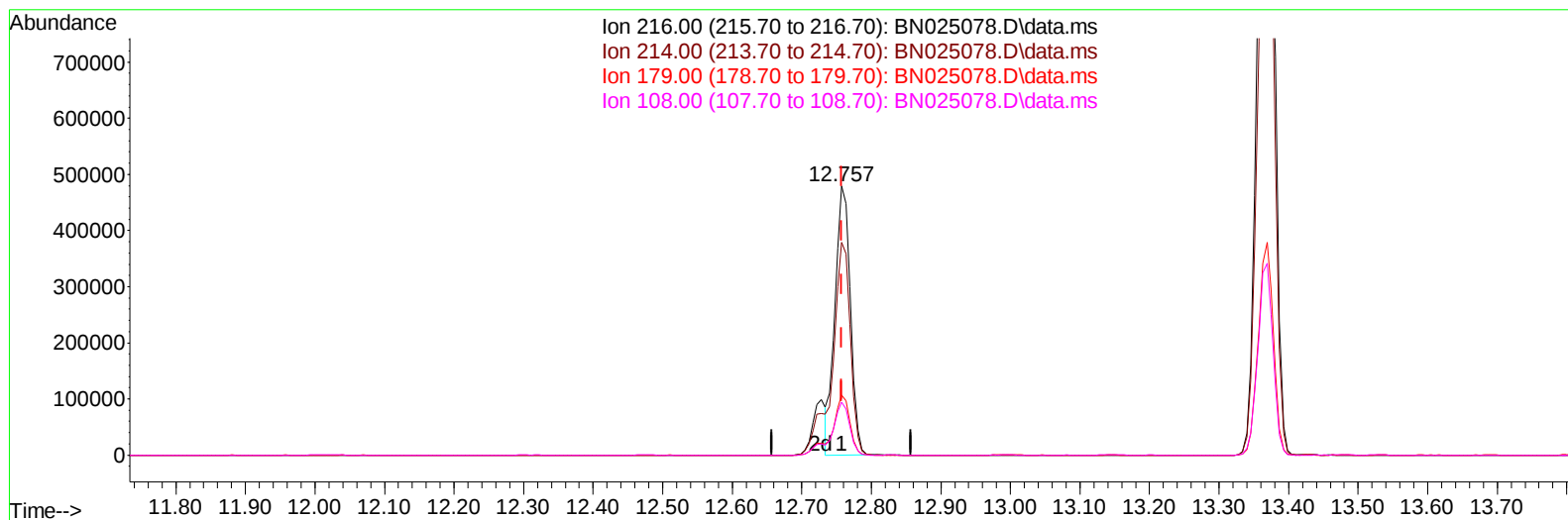
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025078.D
Acq On : 22 Apr 2023 16:20
Operator : CG/JU
Sample : 02378-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMK7

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

Quant Time: Apr 23 00:40:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:37:14 2023
Response via : Initial Calibration



TIC: BN025078.D\data.ms

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

12.757min (+ 0.000) 39.45 ng/u1

response 740181

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	77.80	79.03
179.00	21.00	22.32
108.00	18.80	19.76

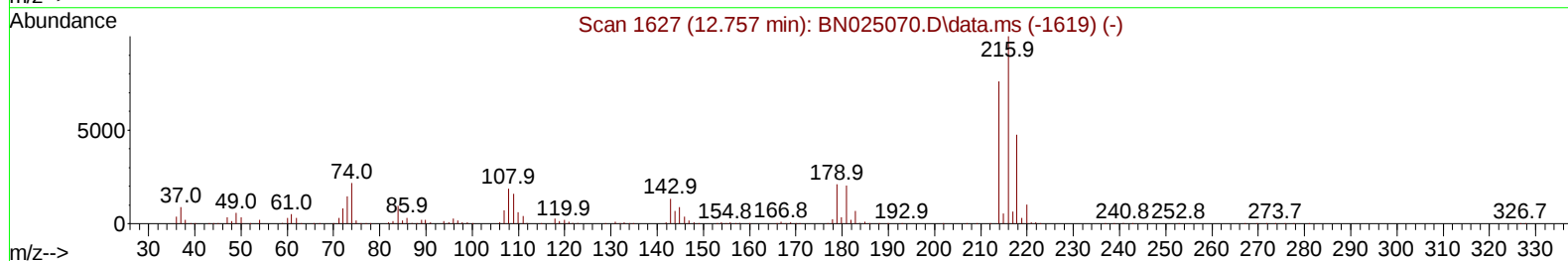
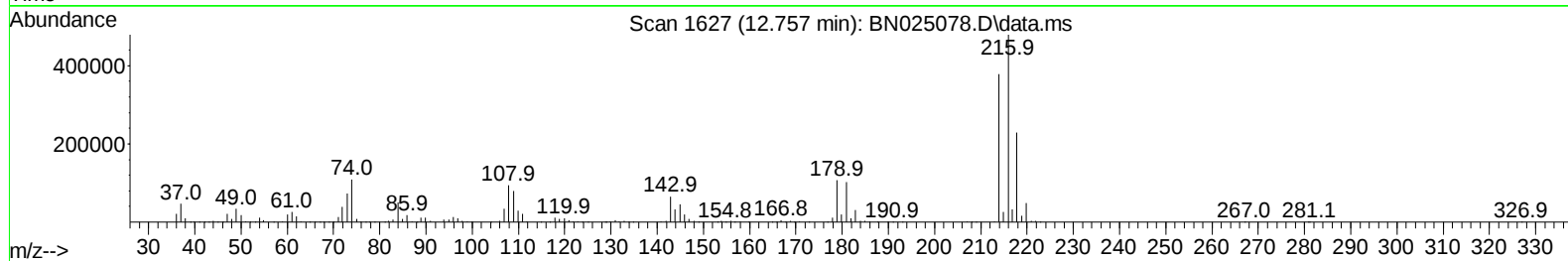
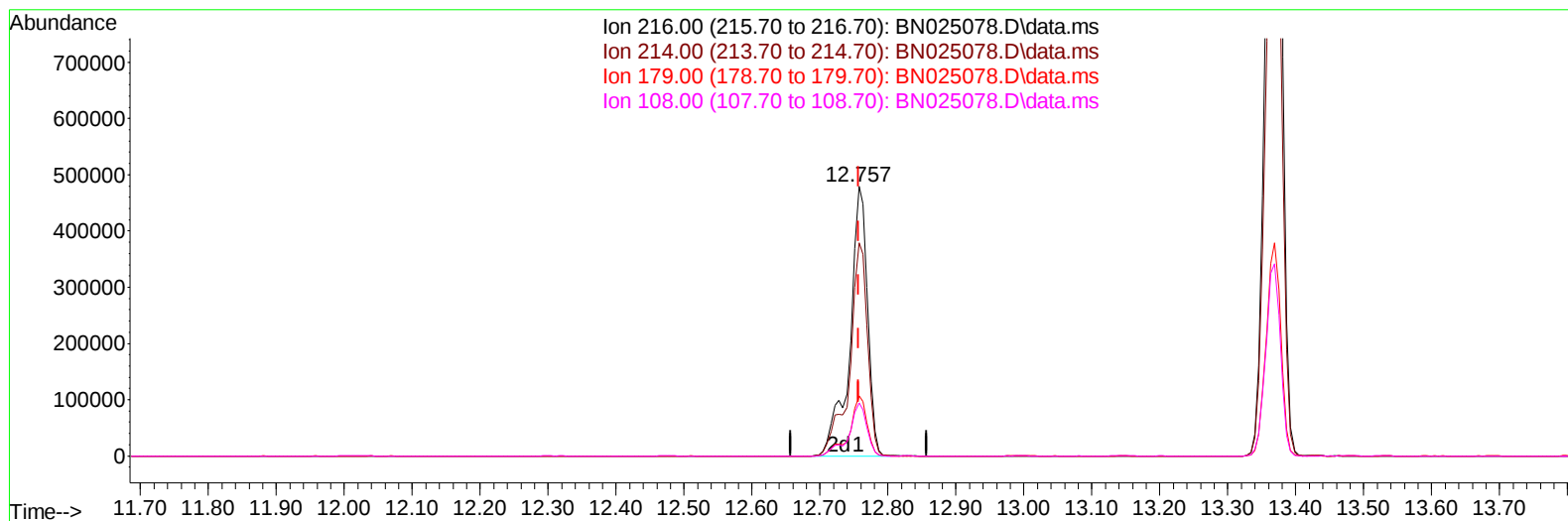
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
 Data File : BN025078.D
 Acq On : 22 Apr 2023 16:20
 Operator : CG/JU
 Sample : 02378-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMK7

Manual IntegrationsAPPROVED

Quant Time: Apr 23 00:40:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:37:14 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/24/2023
 Supervised By :Jagrut Upadhyay 04/24/2023



TIC: BN025078.D\data.ms

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

12.757min (+ 0.000) 46.41 ng/ul m

response 870720

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	77.80	79.03
179.00	21.00	22.32
108.00	18.80	19.76

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
 Data File : BN025078.D
 Acq On : 22 Apr 2023 16:20
 Operator : CG/JU
 Sample : 02378-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMK7

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/24/2023
 Supervised By :Jagrut Upadhyay 04/24/2023

Quant Time: Apr 23 00:40:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:37:14 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	195721m	20.000	ng/ul	0.04
20) Naphthalene-d8	10.752	136	1068106	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.563	164	643187	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.310	188	1417706	20.000	ng/ul	0.00
79) Chrysene-d12	21.504	240	1442270	20.000	ng/ul	0.00
88) Perylene-d12	23.945	264	1680403	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	23850	4.638	ng/uL	0.00
4) Pyridine-d5	3.728	84	153206	9.949	ng/ul	0.01
7) Phenol-d5	7.081	99	165024	8.648	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.258	67	545237	42.721	ng/ul	0.01
11) 2-Chlorophenol-d4	7.452	132	460774	32.859	ng/ul	0.00
15) 4-Methylphenol-d8	8.634	113	303831	20.057	ng/ul	0.00
21) Nitrobenzene-d5	9.093	128	302241	34.948	ng/ul	0.00
24) 2-Nitrophenol-d4	9.816	143	325264	34.723	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.357	165	500449	29.889	ng/ul	0.01
31) 4-Chloroaniline-d4	10.881	131	544190	21.417	ng/ul	0.01
46) Dimethylphthalate-d6	13.975	166	1804615	36.193	ng/ul	0.00
49) Acenaphthylene-d8	14.257	160	2025670	35.453	ng/ul	0.00
54) 4-Nitrophenol-d4	14.763	143	63166	6.180	ng/ul	0.00
60) Fluorene-d10	15.557	176	1482283	35.210	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	278180	30.151	ng/ul	0.00
73) Anthracene-d10	17.410	188	2426757	36.446	ng/ul	0.00
81) Pyrene-d10	19.710	212	2940958	35.116	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.792	264	3244386	36.926	ng/ul	0.01
Target Compounds						
						Qvalue
8) Phenol	7.111	94	32325	1.627	ng/ul	99
12) 2-Chlorophenol	7.481	128	22861	1.561	ng/ul#	88
22) Nitrobenzene	9.140	77	4264049	183.490	ng/ul	99
25) 2-Nitrophenol	9.846	139	40423	4.000	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.757	216	870720m	46.411	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
Data File : BN025078.D
Acq On : 22 Apr 2023 16:20
Operator : CG/JU
Sample : 02378-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COMK7

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

Quant Time: Apr 23 00:40:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:37:14 2023
Response via : Initial Calibration

