

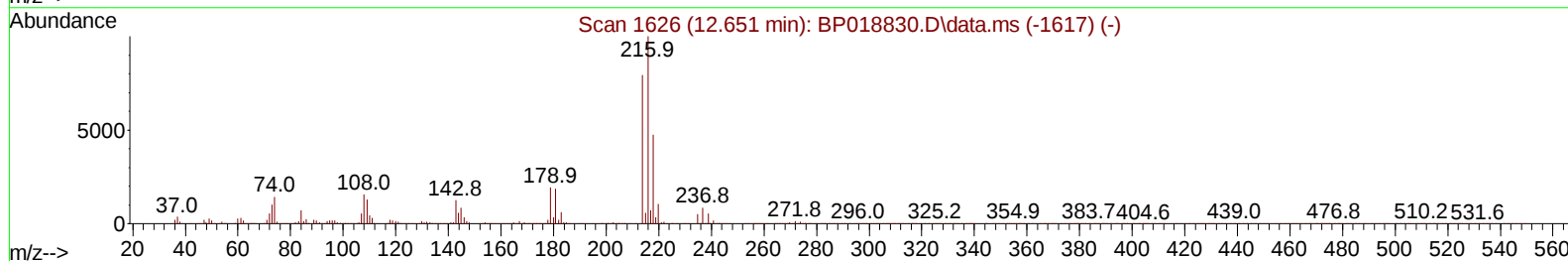
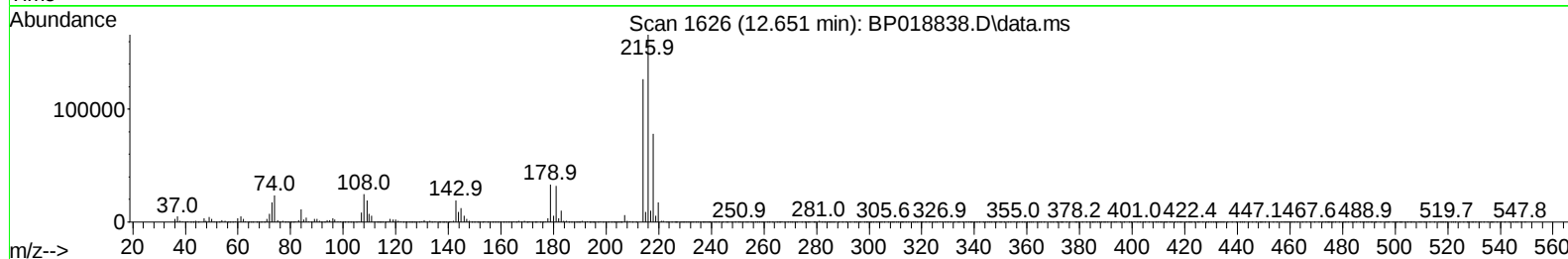
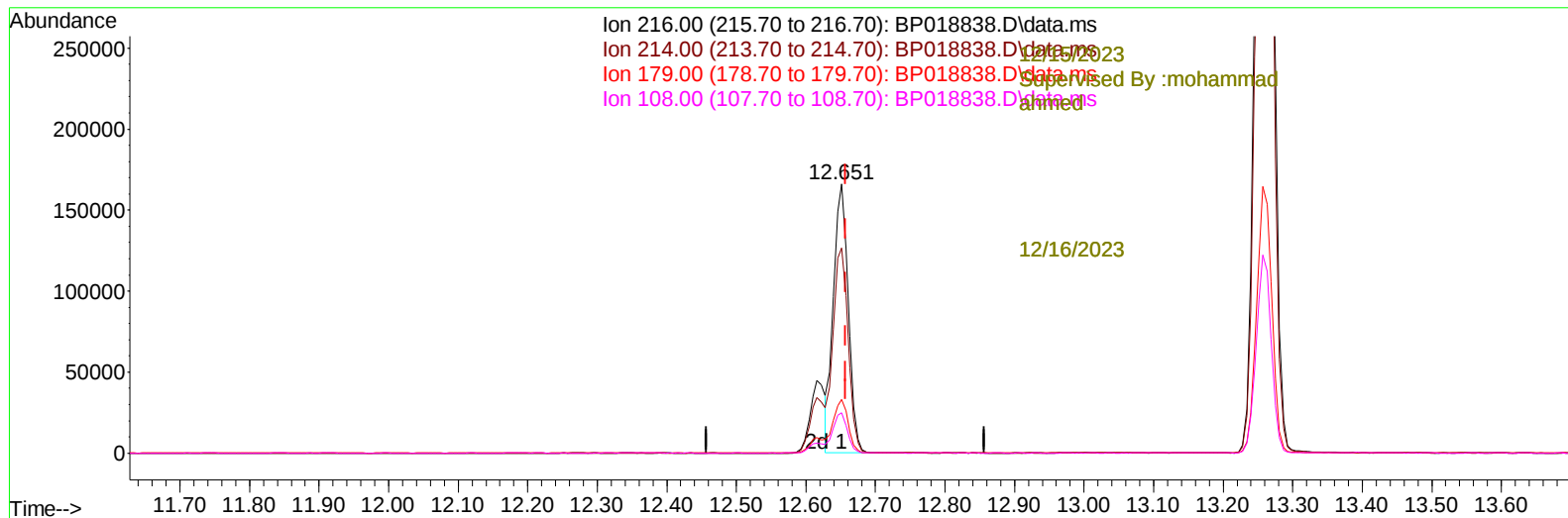
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018838.D
 Acq On : 14 Dec 2023 12:29
 Operator : MA/JU
 Sample : 05646-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AS5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/15/2023
 Supervised By :mohammad ahmed 12/16/2023

Quant Time: Dec 14 21:53:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 23:34:47 2023
 Response via : Initial Calibration



TIC: BP018838.D\data.ms

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

12.651min (-0.006) 13.79 ng/u1

response 246561

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	79.90	76.40
179.00	20.40	20.00
108.00	15.80	15.02

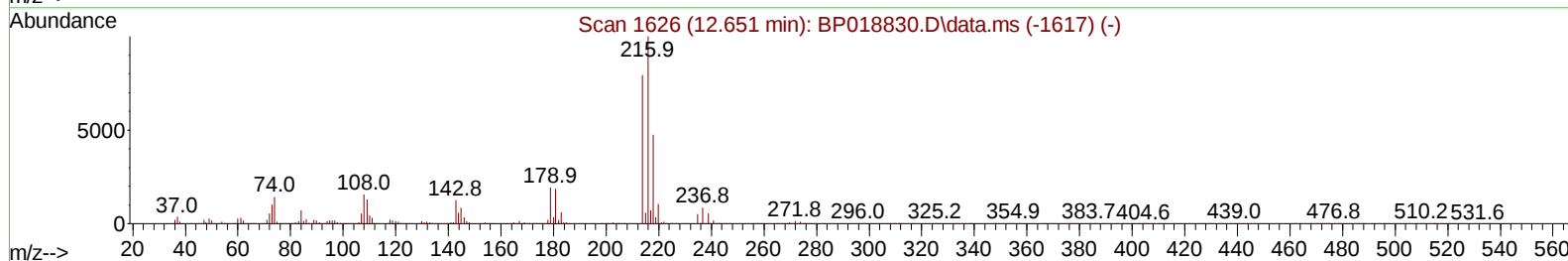
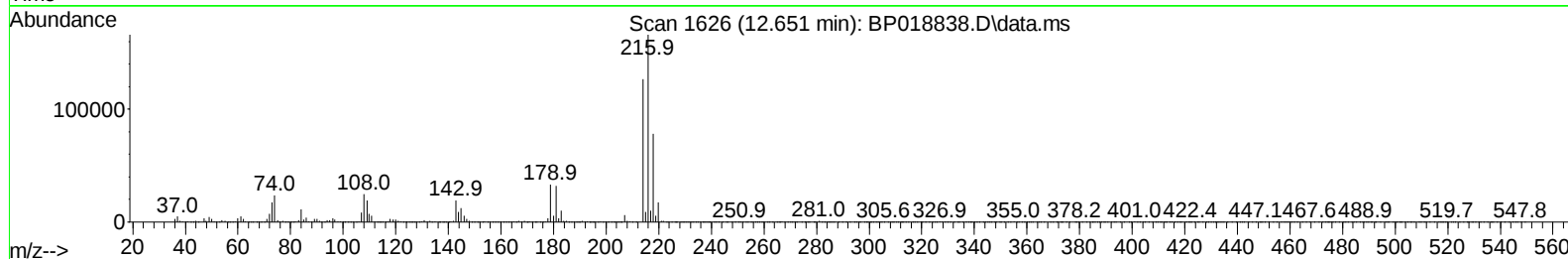
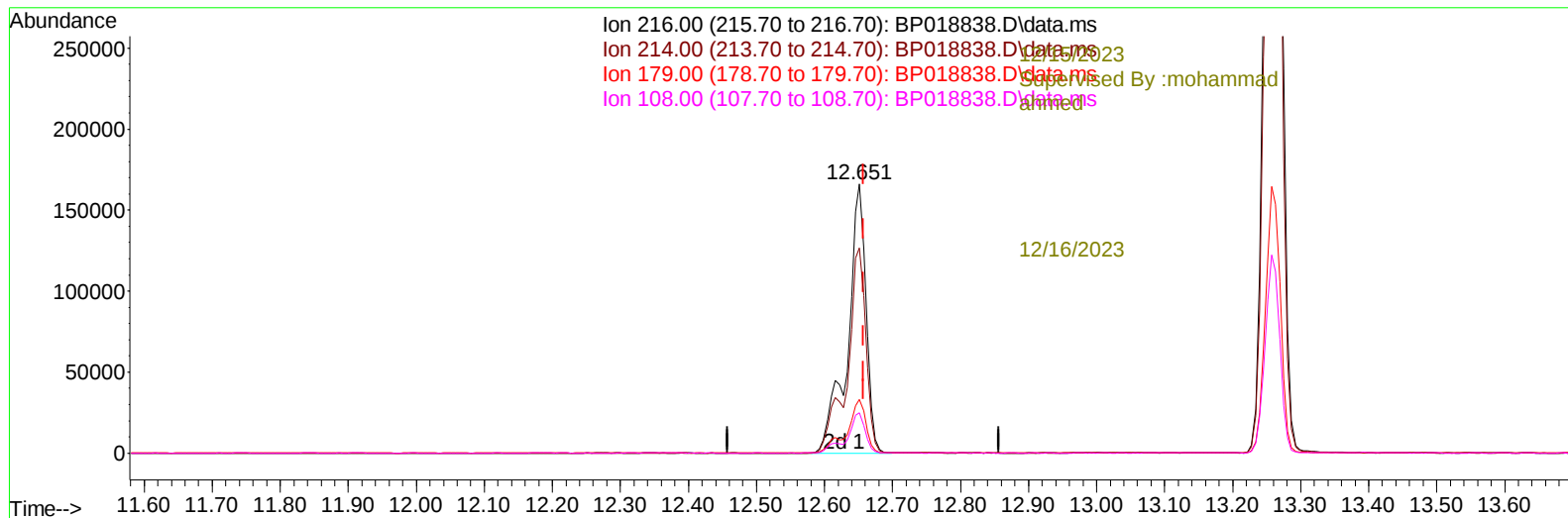
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018838.D
 Acq On : 14 Dec 2023 12:29
 Operator : MA/JU
 Sample : 05646-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AS5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/15/2023
 Supervised By :mohammad ahmed 12/16/2023

Quant Time: Dec 14 21:53:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 23:34:47 2023
 Response via : Initial Calibration



TIC: BP018838.D\data.ms

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

12.651min (-0.006) 17.56 ng/ul m

response 313972

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	79.90	76.40
179.00	20.40	20.00
108.00	15.80	15.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018838.D
 Acq On : 14 Dec 2023 12:29
 Operator : MA/JU
 Sample : 05646-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AS5

Manual IntegrationsAPPROVED

Quant Time: Dec 14 22:11:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 23:34:47 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/15/2023
 Supervised By :mohammad ahmed 12/16/2023

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----12/15/2023							
Supervised By :mohammad							
ahmed							

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.828	152		222780	20.000	ng/ul	0.00
20) Naphthalene-d8	10.628	136		807393	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164		492770	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.210	188		1147842	20.000	ng/ul	0.00
79) Chrysene-d12	21.304	240		1289554	20.000	ng/ul	0.00
88) Perylene-d12	23.668	264		1535961	20.000	ng/ul	0.00
-----12/16/2023							
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.252	96		25888	3.960	ng/uL	0.00
4) Pyridine-d5	3.670	84		293529	16.762	ng/ul	0.00
7) Phenol-d5	6.993	99		415478	18.584	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.158	67		251164	18.955	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.352	132		329643	18.896	ng/ul	-0.01
15) 4-Methylphenol-d8	8.534	113		330533	18.269	ng/ul	-0.01
21) Nitrobenzene-d5	8.987	128		153967	21.426	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143		164834	22.125	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.246	165		331422	21.755	ng/ul	0.00
31) 4-Chloroaniline-d4	10.763	131		428678	21.531	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166		1059484	24.090	ng/ul	0.00
49) Acenaphthylene-d8	14.151	160		1217094	25.132	ng/ul	0.00
54) 4-Nitrophenol-d4	14.669	143		161169	22.325	ng/ul	0.00
60) Fluorene-d10	15.457	176		970900	26.300	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200		121495	17.653	ng/ul	0.00
73) Anthracene-d10	17.310	188		1618154	26.815	ng/ul	0.00
81) Pyrene-d10	19.551	212		2117858	21.098	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.516	264		2374101	26.509	ng/ul	0.00

Target Compounds						Qvalue	
8) Phenol	7.022	94		52208	2.381	ng/ul	98
12) 2-Chlorophenol	7.387	128		48294	2.735	ng/ul	99
18) 4-Methylphenol	8.593	108		73737	4.023	ng/ul	93
39) 1,2,4,5-Tetrachloroben...	12.651	216		313972m	17.562	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.257	216		1229801	61.963	ng/uL	99
76) Pentachlorobenzene	14.775	250		117944	6.050	ng/uL	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018838.D
Acq On : 14 Dec 2023 12:29
Operator : MA/JU
Sample : 05646-18
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS5

Manual IntegrationsAPPROVED

Quant Time: Dec 14 22:11:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 23:34:47 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/15/2023
Supervised By :mohammad ahmed 12/16/2023

