Quantitation Report (Qedit)

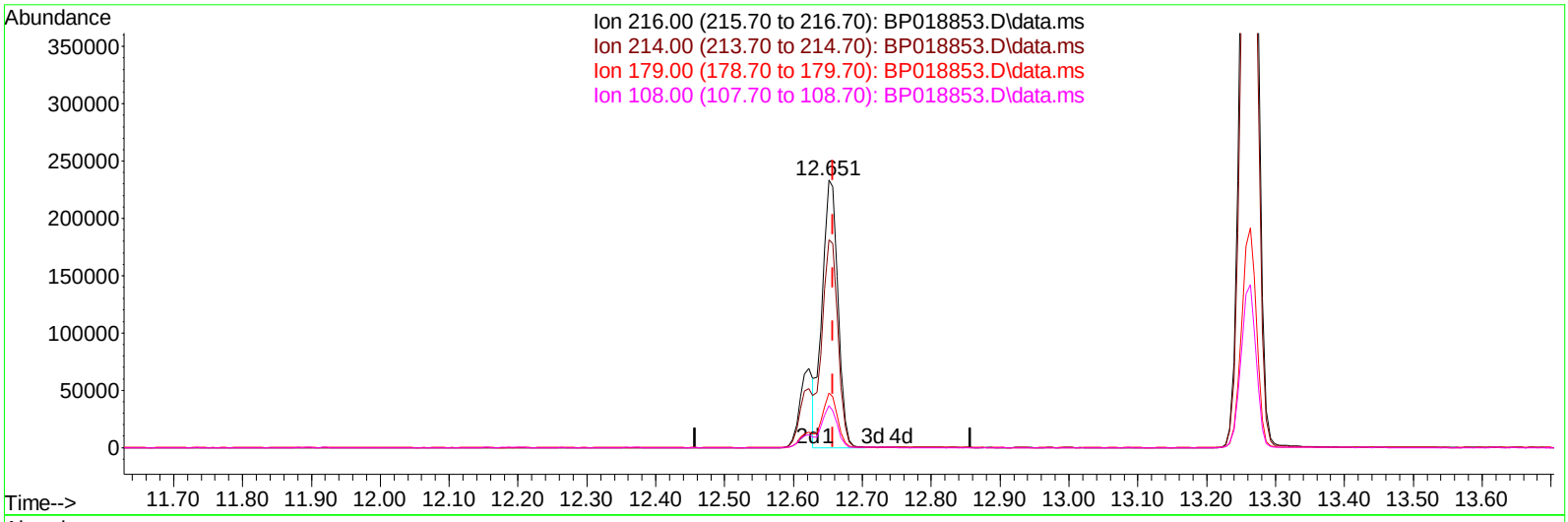
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018853.D
Acq On : 14 Dec 2023 20:58
Operator : MA/JU
Sample : 05646-15DL 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

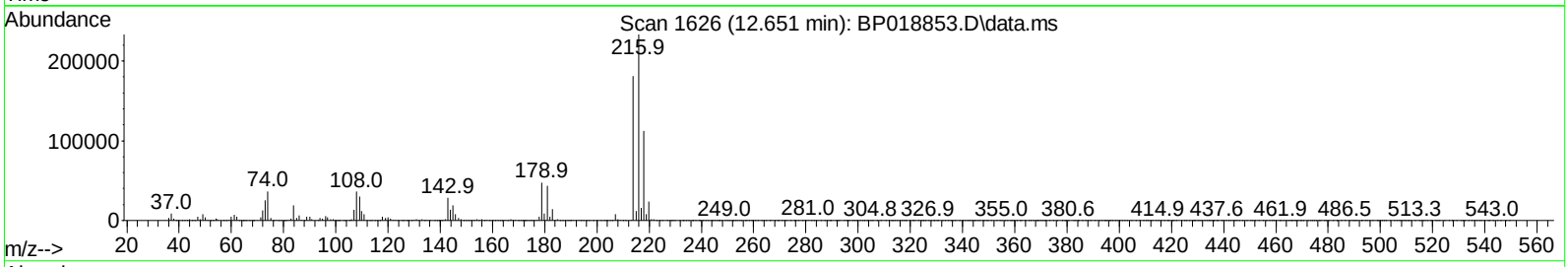
Quant Time: Dec 14 21:56:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 23:34:47 2023
Response via : Initial Calibration

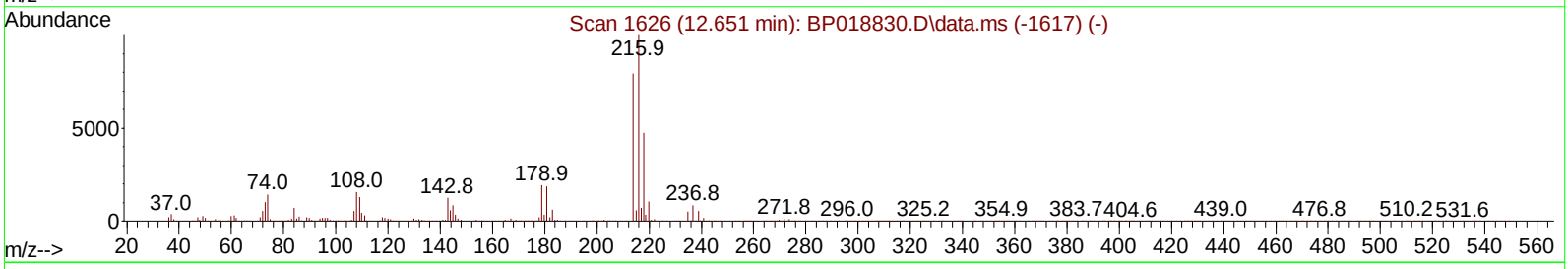
Instrument :
BNA_P
ClientSampleId :
C0AS2DL

Manual IntegrationsAPPROVED

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







TIC: BP018853.D\data.ms

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

12.651min (-0.006) 21.87 ng/ul

response 370278

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	79.90	77.59
179.00	20.40	20.47
108.00	15.80	15.59

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Quant Title : SVOA CALIBRATION
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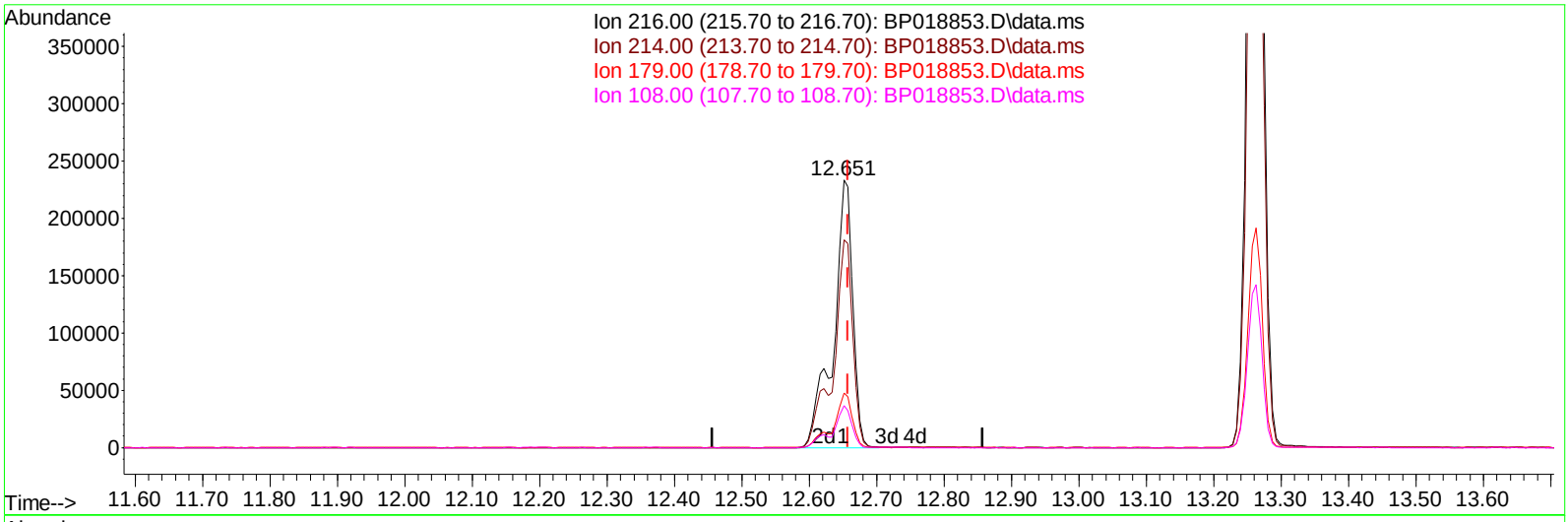
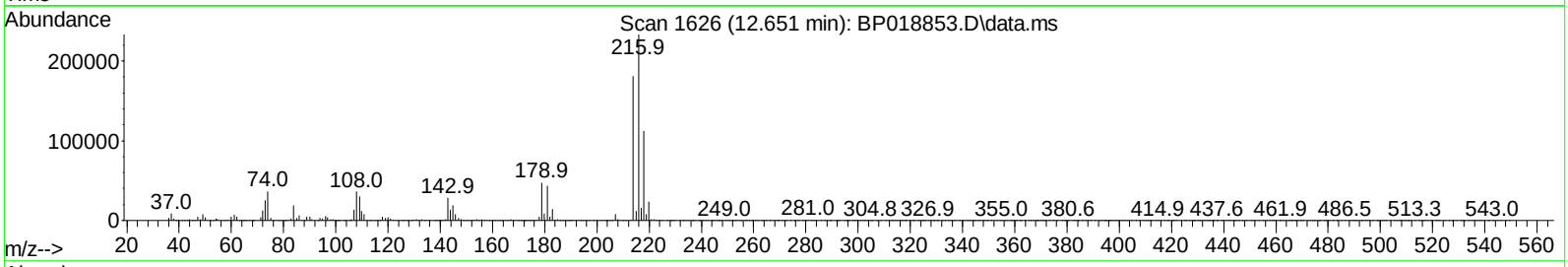
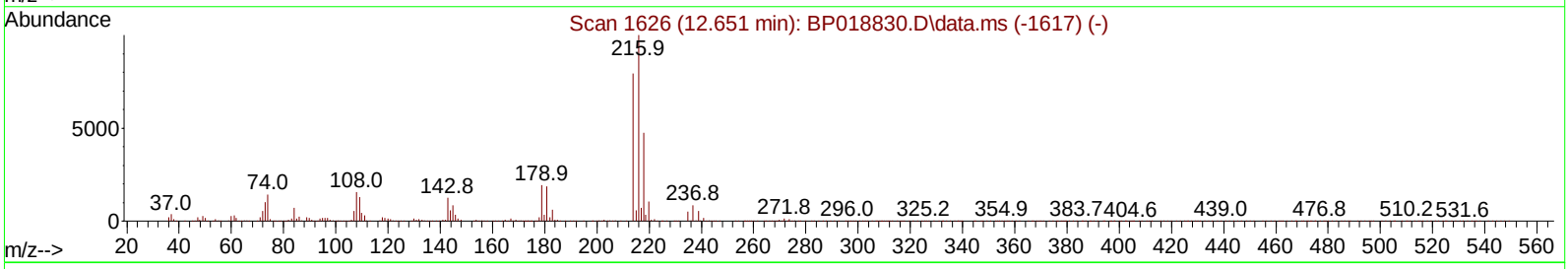
Supervised By :mohammad ahmed 12/16/2023







TIC: BP018853.D\data.ms

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

12.651min (-0.006) 27.44 ng/ul m

response 464611

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	79.90	77.59
179.00	20.40	20.47
108.00	15.80	15.59

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018853.D
Acq On : 14 Dec 2023 20:58
Operator : MA/JU
Sample : 05646-15DL 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Dec 15 00:26:20 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

Instrument :
BNA_P
ClientSampleId :
C0AS2DL

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	201476	20.000	ng/ul	0.02
20) Naphthalene-d8	10.634	136	808819	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	466736	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.210	188	753205	20.000	ng/ul	0.00
79) Chrysene-d12	21.298	240	907414	20.000	ng/ul	# 0.00
88) Perylene-d12	23.657	264	1121828	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	3.687	84	39257	2.479	ng/ul	0.01
7) Phenol-d5	7.005	99	54992	2.720	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	37628	3.140	ng/ul	0.00
11) 2-Chlorophenol-d4	7.363	132	43832	2.778	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	36953	2.258	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	18757	2.606	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	17487	2.343	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	37181	2.436	ng/ul	0.00
31) 4-Chloroaniline-d4	10.769	131	56117	2.814	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	108434	2.603	ng/ul	0.00
49) Acenaphthylene-d8	14.151	160	118083	2.574	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	9073	1.327	ng/ul	0.02
60) Fluorene-d10	15.451	176	87624	2.506	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	5769	1.277	ng/ul	0.00
73) Anthracene-d10	17.310	188	117996	2.980	ng/ul	0.00
81) Pyrene-d10	19.545	212	161512	2.287	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.504	264	186133	2.846	ng/ul	-0.01
Target Compounds						Qvalue
39) 1,2,4,5-Tetrachloroben...	12.651	216	464611m	27.437	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.263	216	1401407	107.605	ng/uL	99
76) Pentachlorobenzene	14.775	250	161675	12.638	ng/uL	99

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

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