

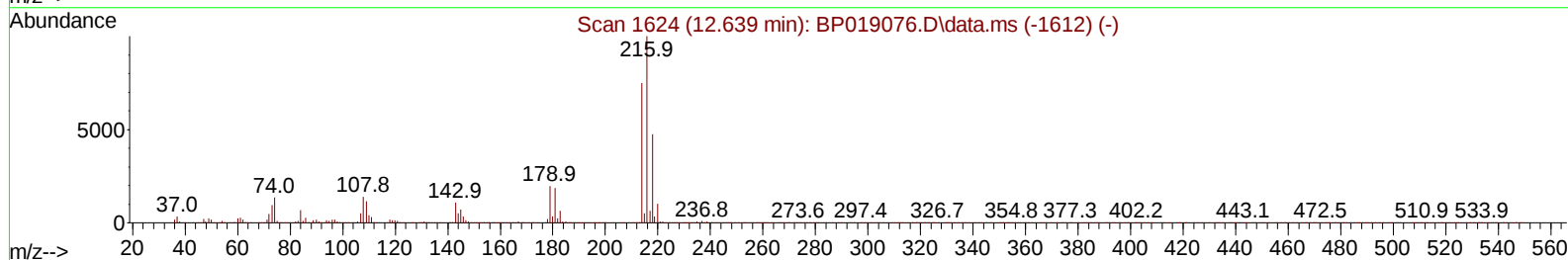
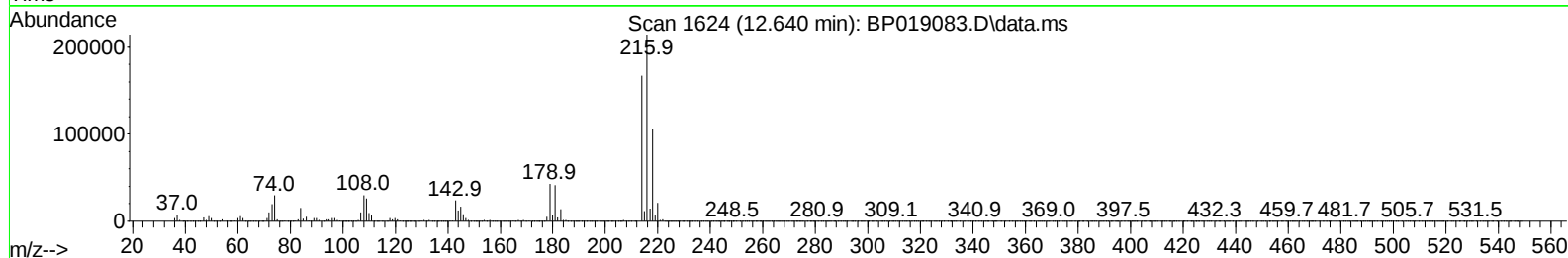
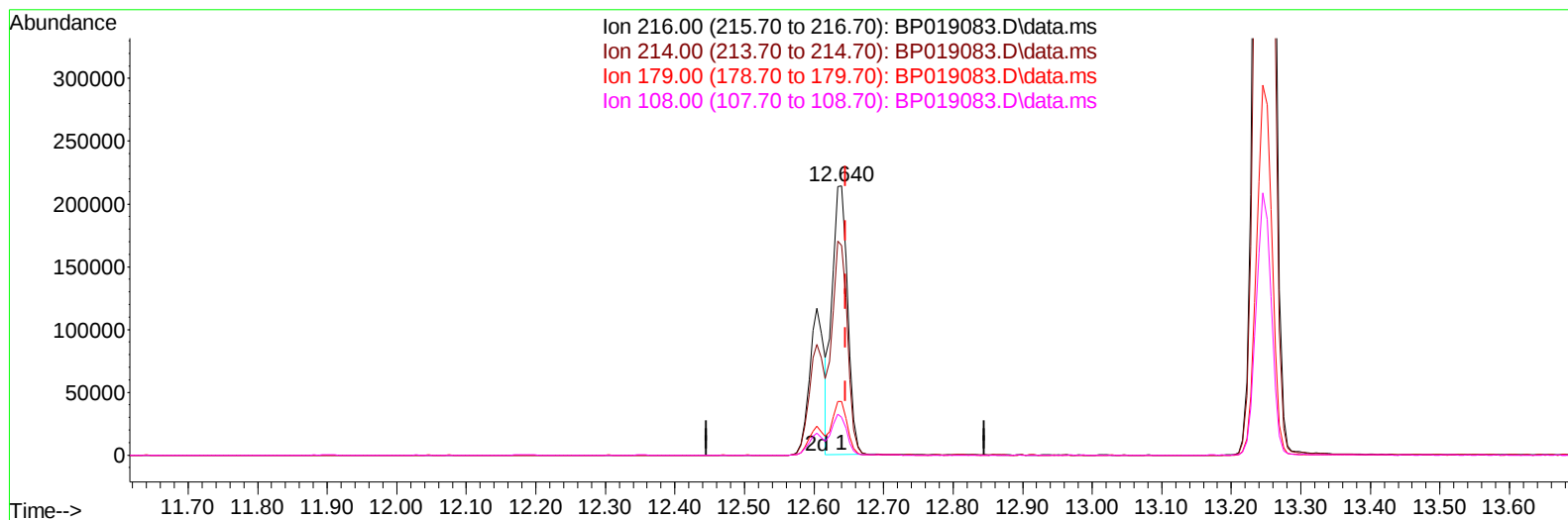
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122623\
Data File : BP019083.D
Acq On : 26 Dec 2023 14:55
Operator : MA/JU
Sample : 05808-08ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B02ME

Manual IntegrationsAPPROVED

Quant Time: Dec 26 21:48:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 21 04:46:12 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/28/2023



TIC: BP019083.D\data.ms

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

12.640min (-0.006) 28.35 ng/u1

response 331192

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	79.90	78.04
179.00	20.40	20.02
108.00	15.80	13.95

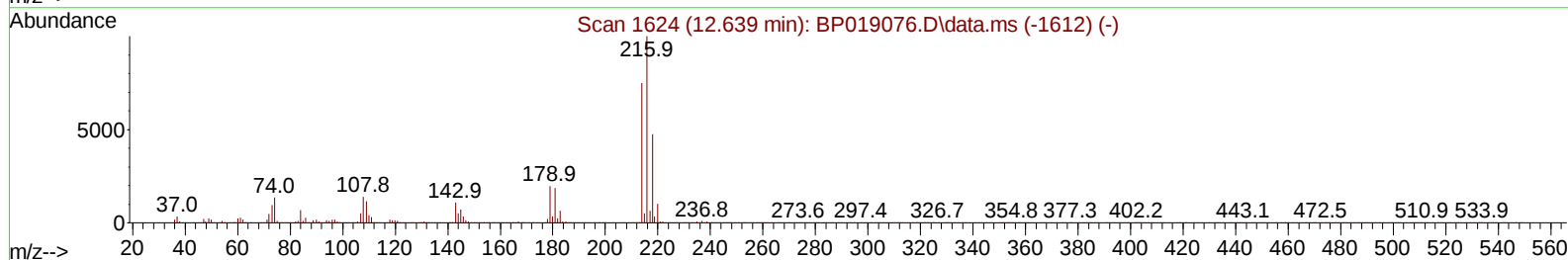
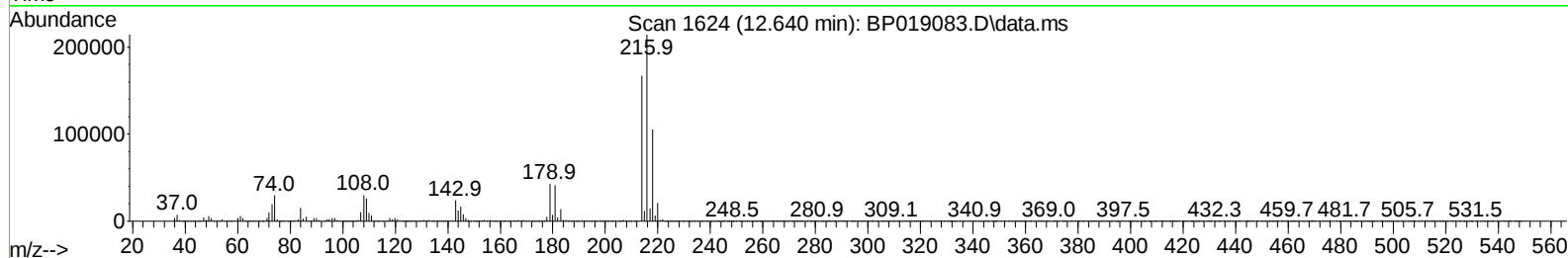
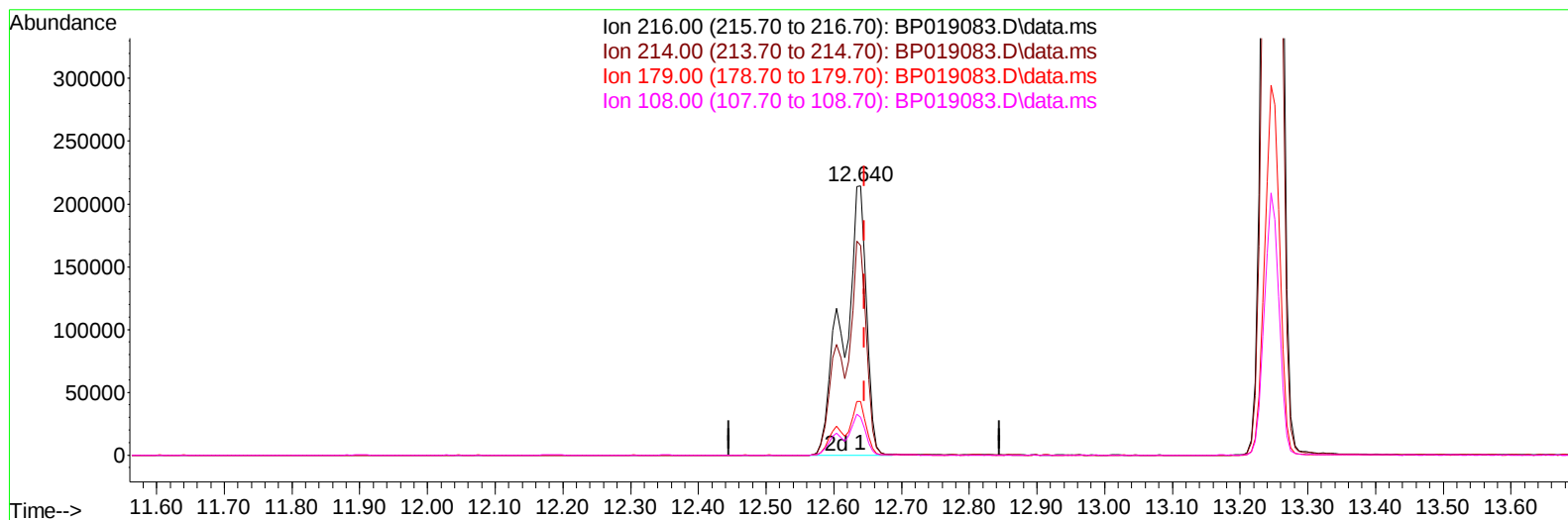
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TIC: BP019083.D\data.ms

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

12.640min (-0.006) 43.29 ng/ul m

response 505753

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	79.90	78.04
179.00	20.40	20.02
108.00	15.80	13.95

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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COB02ME

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :mohammad ahmed 12/28/2023

Quant Time: Dec 26 22:10:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 21 04:46:12 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	155940	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.610	136	555877	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	321998	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.198	188	696401	20.000	ng/ul	-0.01
79) Chrysene-d12	21.292	240	737575	20.000	ng/ul	0.00
88) Perylene-d12	23.645	264	955474	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	21567	4.713	ng/uL	0.00
4) Pyridine-d5	3.664	84	207067	16.893	ng/ul	0.00
7) Phenol-d5	6.987	99	385066	24.606	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.152	67	234451	25.278	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.346	132	303500	24.855	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	298150	23.542	ng/ul	-0.01
21) Nitrobenzene-d5	8.975	128	143832	29.072	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.693	143	152288	29.689	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.234	165	293484	27.981	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.752	131	373623	27.257	ng/ul	-0.01
46) Dimethylphthalate-d6	13.863	166	821898	28.599	ng/ul	-0.01
49) Acenaphthylene-d8	14.140	160	955543	30.196	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.669	143	114633	24.300	ng/ul	0.00
60) Fluorene-d10	15.440	176	735393	30.485	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.569	200	98250	23.529	ng/ul	0.00
73) Anthracene-d10	17.298	188	1140942	31.164	ng/ul	0.00
81) Pyrene-d10	19.539	212	1427820	24.869	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.498	264	1717595	30.830	ng/ul	0.00
Target Compounds						
					Qvalue	
39) 1,2,4,5-Tetrachloroben...	12.640	216	505753m	43.291	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.246	216	2208241	183.387	ng/uL	98
76) Pentachlorobenzene	14.763	250	325045	27.480	ng/uL	99

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

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