

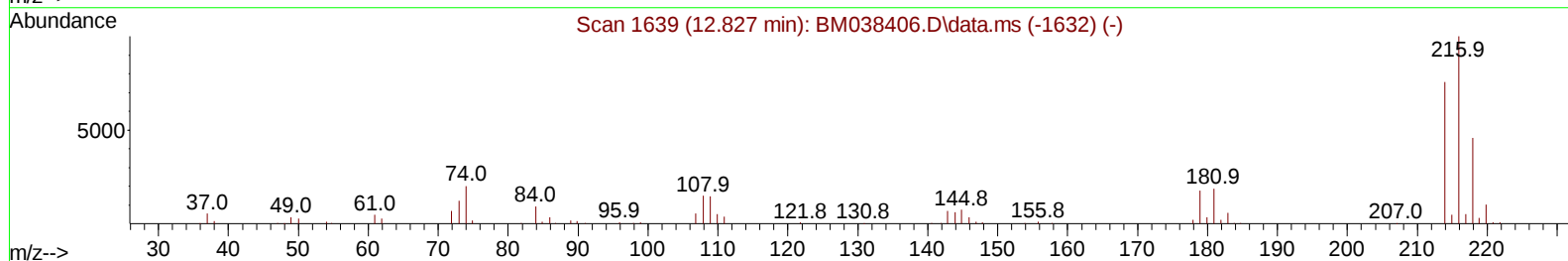
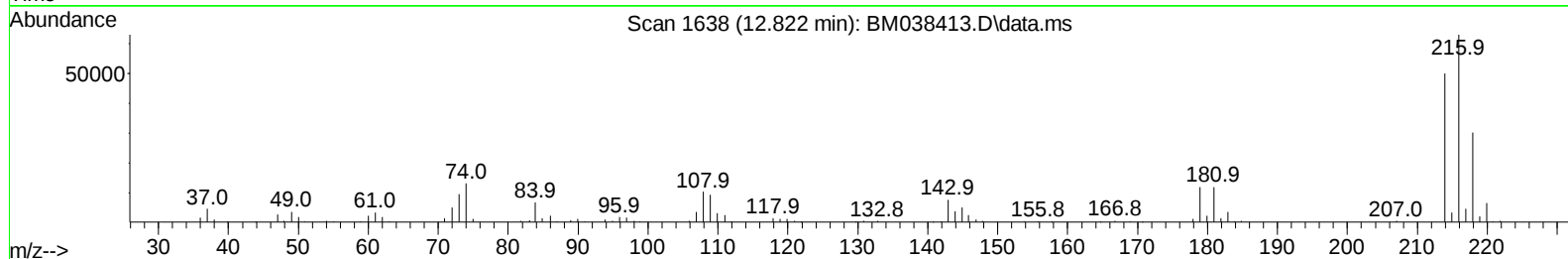
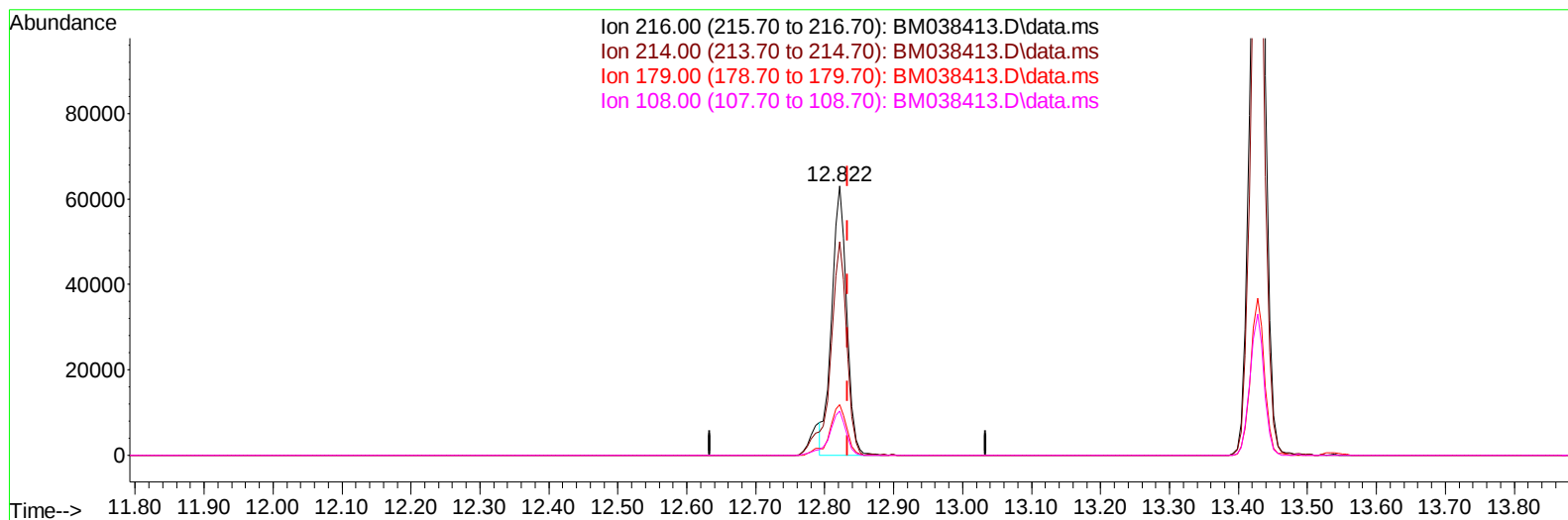
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010923\
 Data File : BM038413.D
 Acq On : 09 Jan 2023 14:54
 Operator : CG/JU
 Sample : 01036-03DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COLEODL

Manual IntegrationsAPPROVED

Quant Time: Jan 10 01:17:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM010423.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 05 02:11:50 2023
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/10/2023
 Supervised By :Yogesh Patel 01/11/2023



TIC: BM038413.D\data.ms

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

12.822min (-0.012) 16.58 ng/u1

response 94548

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	77.50	79.39
179.00	19.50	18.82
108.00	17.50	16.34

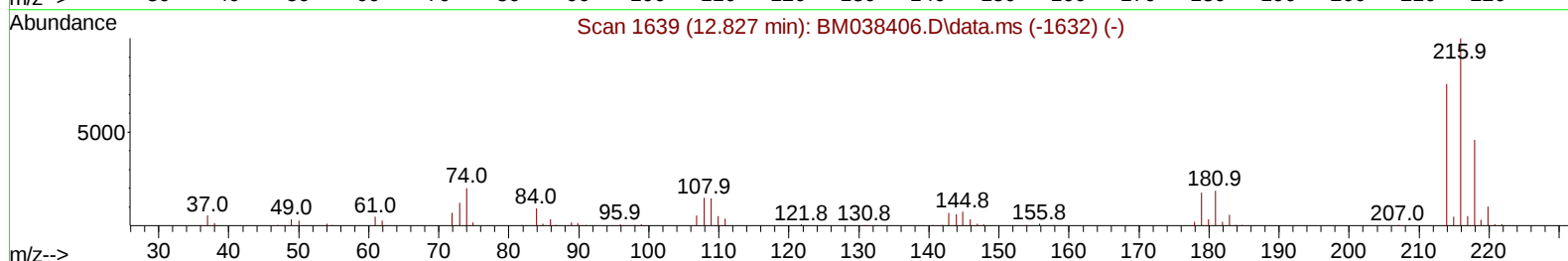
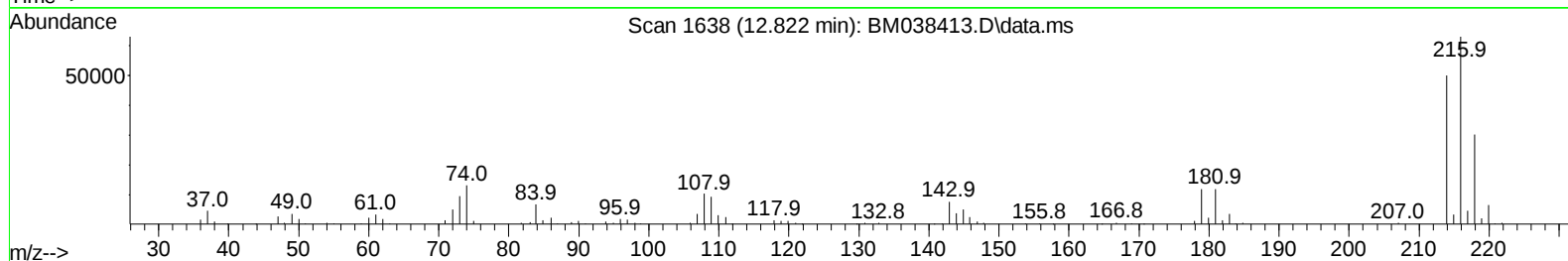
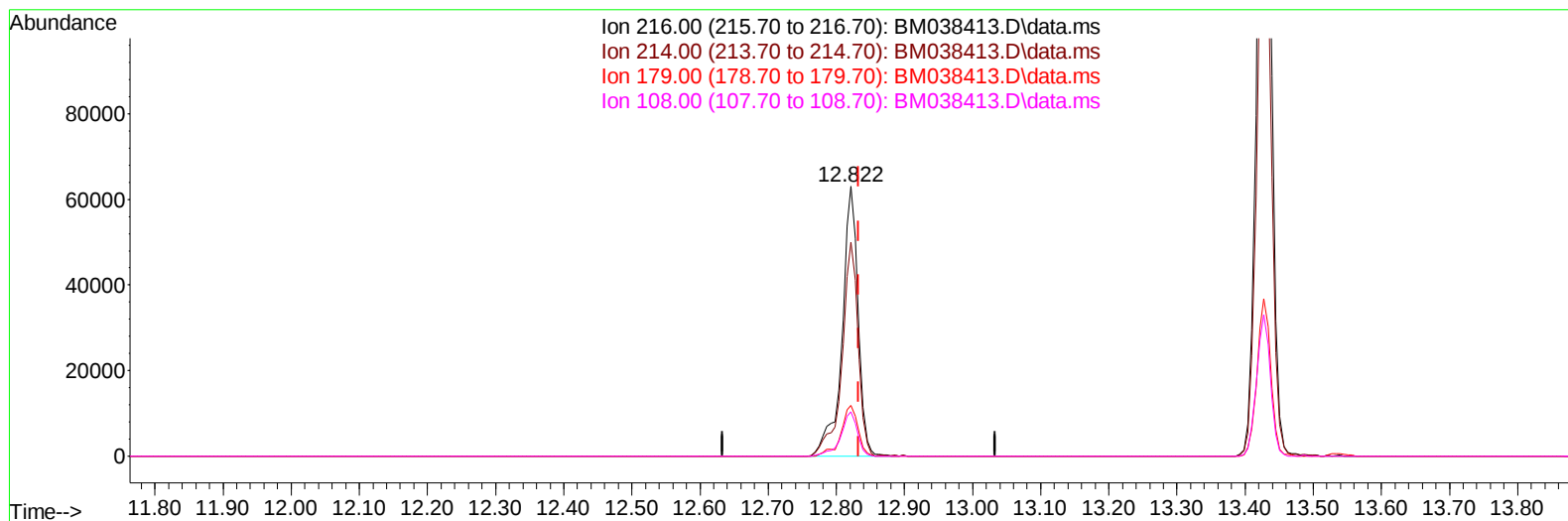
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TIC: BM038413.D\data.ms

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

12.822min (-0.012) 17.97 ng/ul m

response 102444

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	77.50	79.39
179.00	19.50	18.82
108.00	17.50	16.34

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	86827	20.000	ng/ul	0.00
20) Naphthalene-d8	10.810	136	296541	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.627	164	161276	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.368	188	365737	20.000	ng/ul	0.00
79) Chrysene-d12	21.545	240	364673	20.000	ng/ul	0.00
88) Perylene-d12	23.974	264	426091	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	5699	2.129	ng/uL	0.00
4) Pyridine-d5	3.810	84	22175	2.863	ng/ul	0.01
7) Phenol-d5	7.151	99	23937	3.026	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.322	67	86853	15.264	ng/ul	0.00
11) 2-Chlorophenol-d4	7.516	132	63546	11.213	ng/ul	-0.01
15) 4-Methylphenol-d8	8.698	113	42483	6.958	ng/ul	-0.02
21) Nitrobenzene-d5	9.163	128	39166	16.834	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.887	143	40886	15.495	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.422	165	71393	14.011	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.945	131	74269	10.563	ng/ul	-0.01
46) Dimethylphthalate-d6	14.033	166	214883	17.593	ng/ul	-0.01
49) Acenaphthylene-d8	14.322	160	234721	16.491	ng/ul	0.00
54) 4-Nitrophenol-d4	14.833	143	5015	2.281	ng/ul	0.00
60) Fluorene-d10	15.610	176	184600	16.620	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.739	200	34770	13.117	ng/ul	0.00
73) Anthracene-d10	17.463	188	290645	16.474	ng/ul	-0.01
81) Pyrene-d10	19.756	212	372599	18.361	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.815	264	377295	17.828	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.181	94	19371	2.321	ng/ul	94
12) 2-Chlorophenol	7.551	128	10884	1.860	ng/ul	95
22) Nitrobenzene	9.204	77	273944	35.700	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.822	216	102444m	17.966	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.428	216	260947	47.273	ng/uL	98
76) Pentachlorobenzene	14.939	250	6891	1.296	ng/uL	94

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

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