

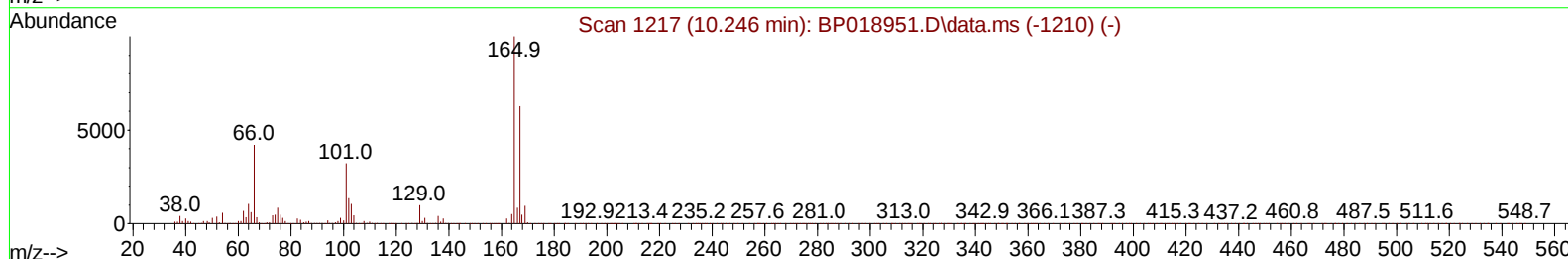
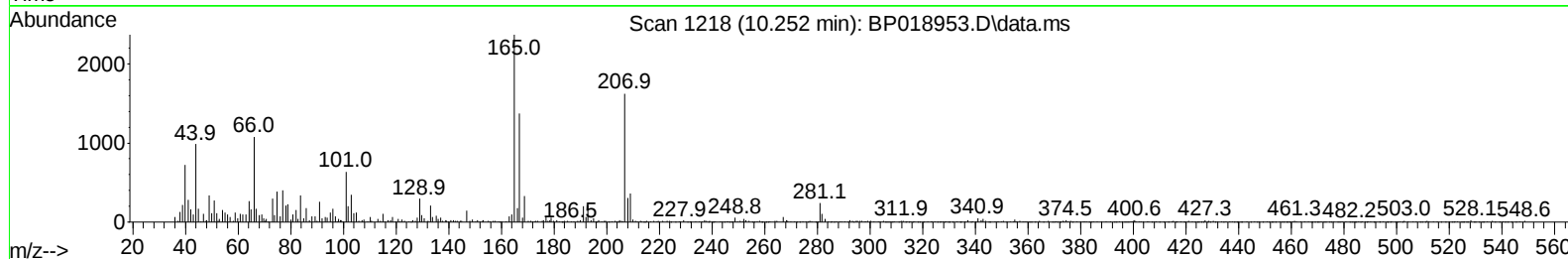
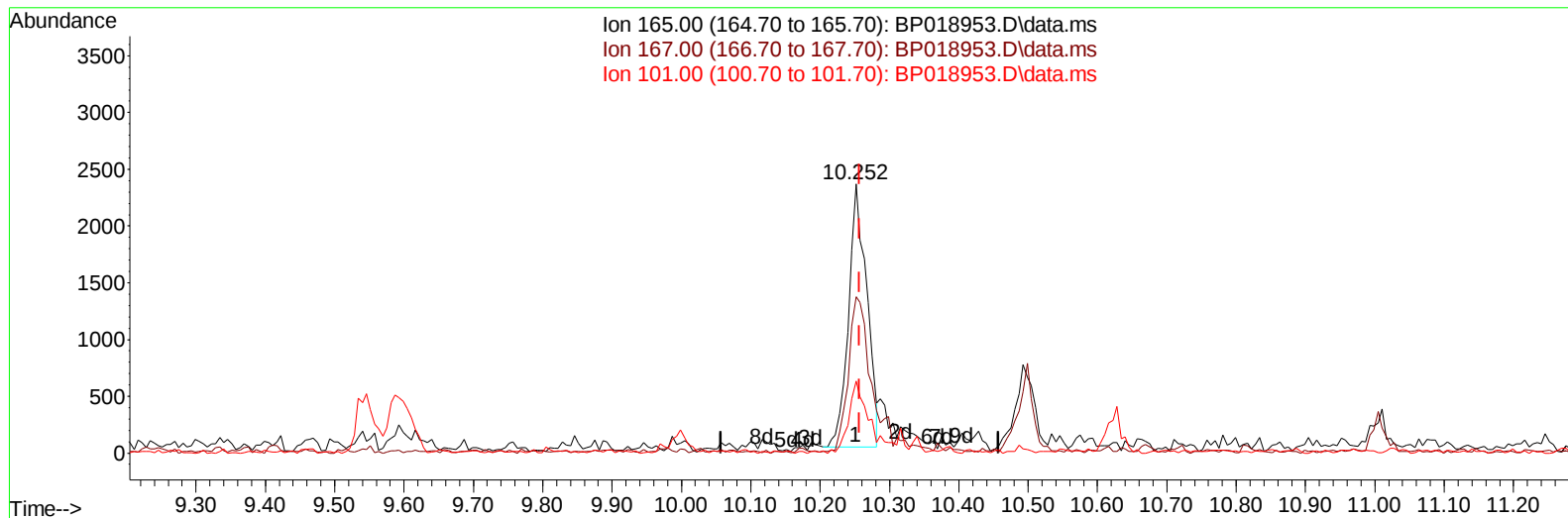
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122023\
 Data File : BP018953.D
 Acq On : 20 Dec 2023 10:36
 Operator : MA/JU
 Sample : 05752-04DL2 30X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AT2DL2

Manual IntegrationsAPPROVED

Quant Time: Dec 20 21:45:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 19 05:28:03 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BP018953.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.252min (-0.006) 0.44 ng/ul

response 4239

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.40	58.08
101.00	33.30	26.85
0.00	0.00	0.00

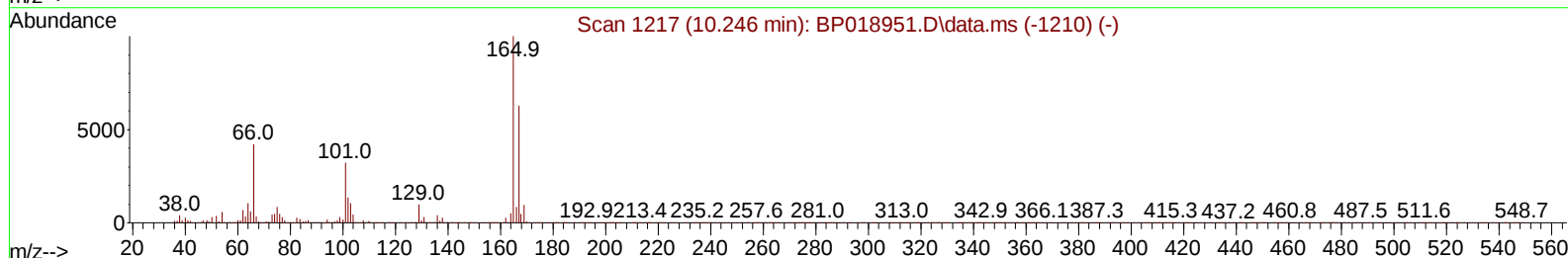
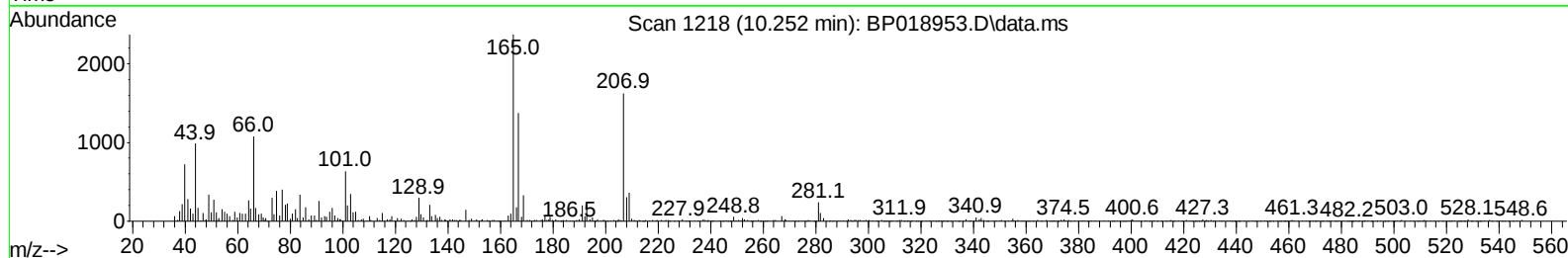
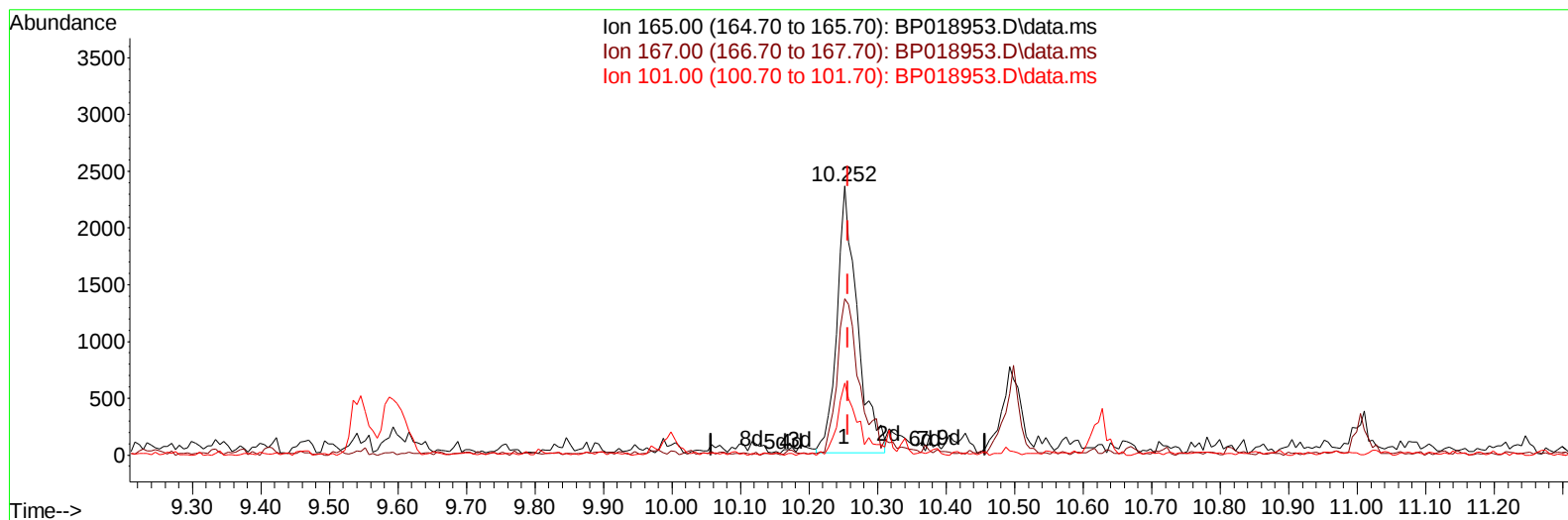
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TIC: BP018953.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.252min (-0.006) 0.51 ng/ul m

response 4894

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.40	58.08
101.00	33.30	26.85
0.00	0.00	0.00

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_P

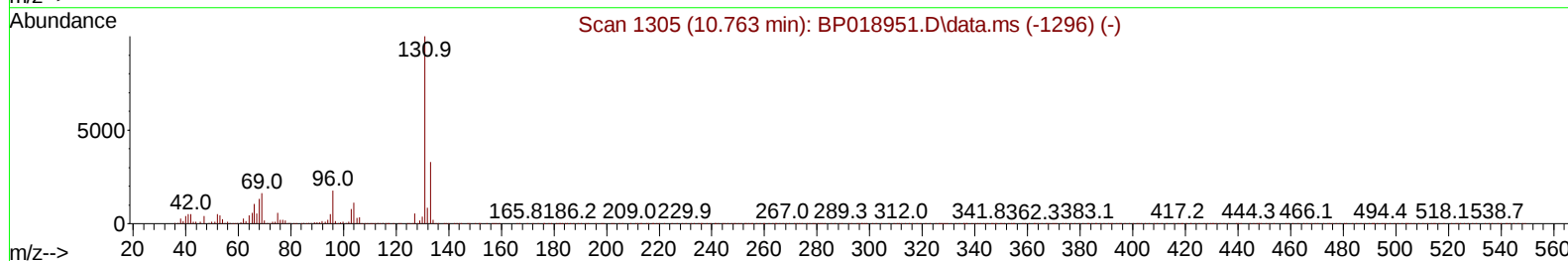
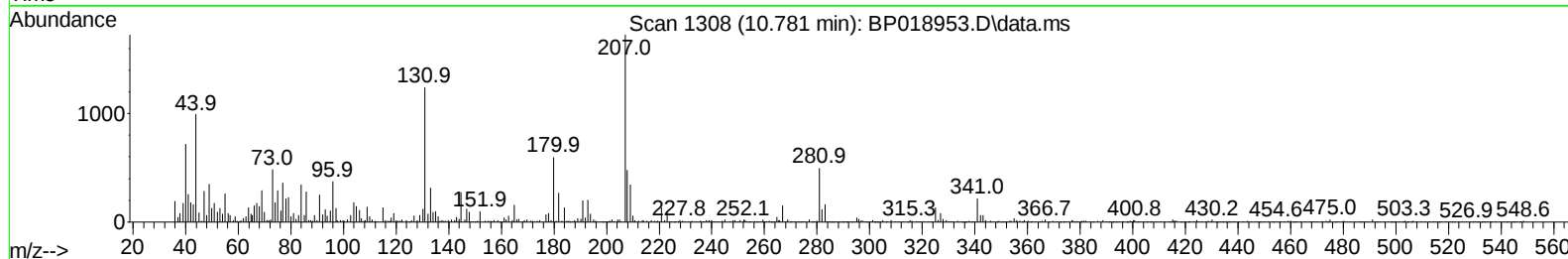
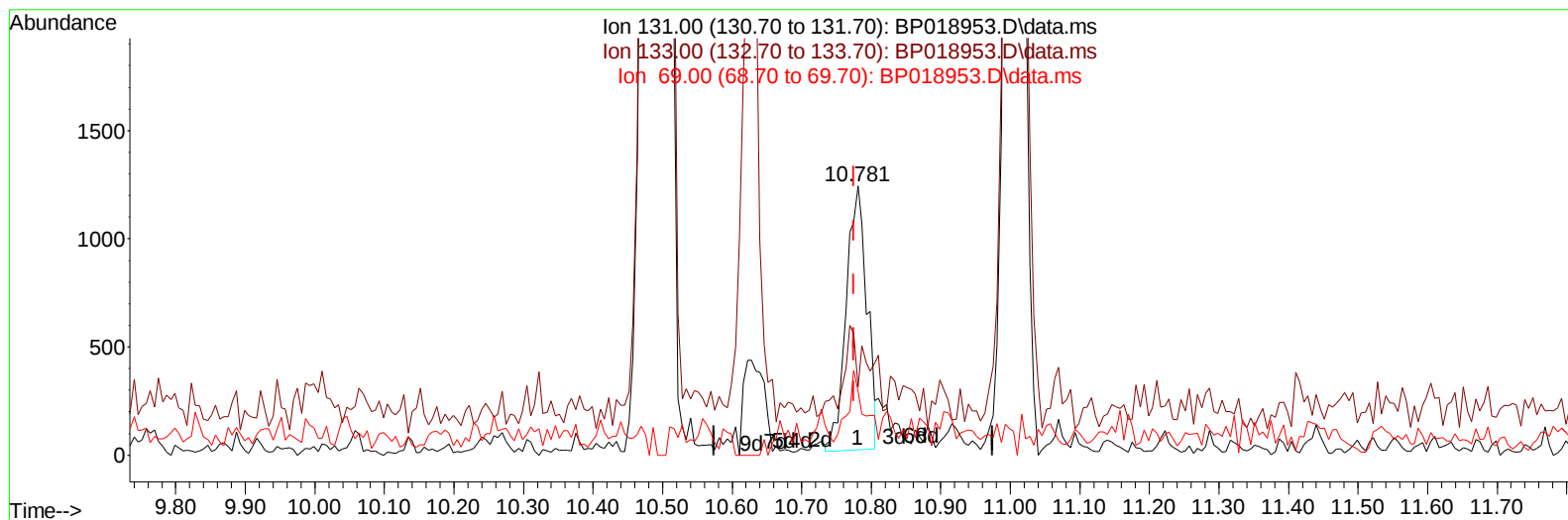
ClientSampleId :

C0AT2DL2

Manual IntegrationsAPPROVED

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TIC: BP018953.D\data.ms

(31) 4-Chloroaniline-d4 (S)**10.781min (+ 0.006) 0.20 ng/ul****response 2518**

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.70	25.50#
69.00	16.90	23.73#
0.00	0.00	0.00

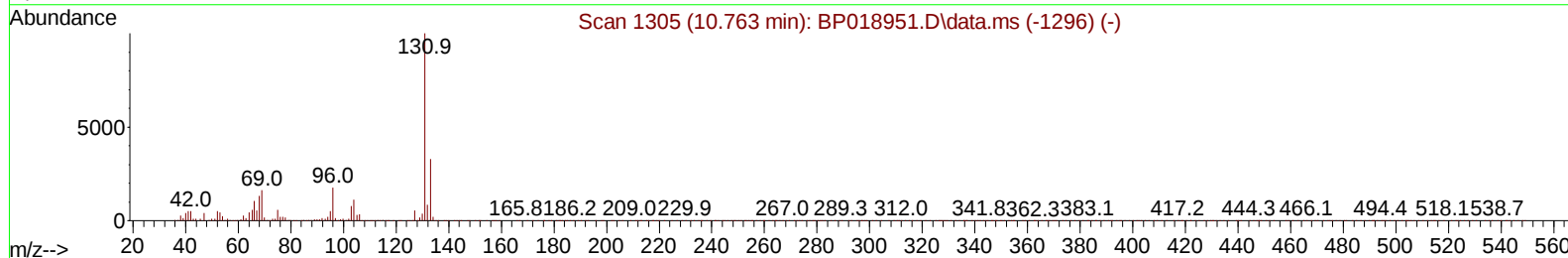
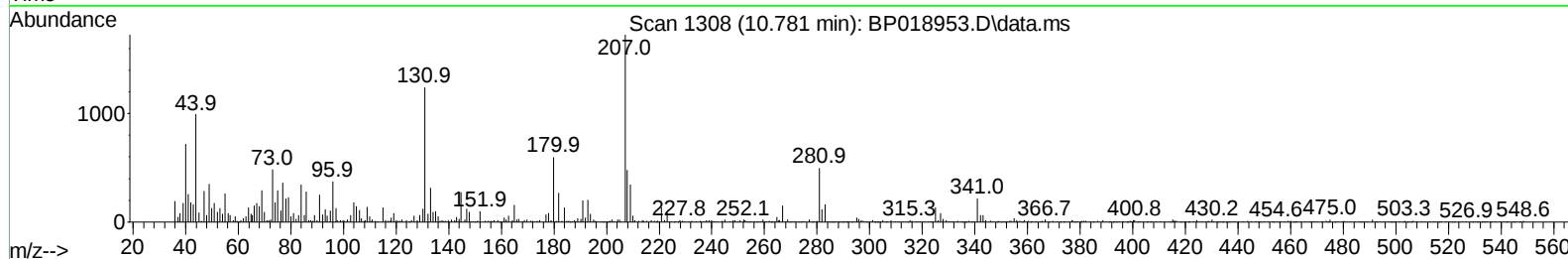
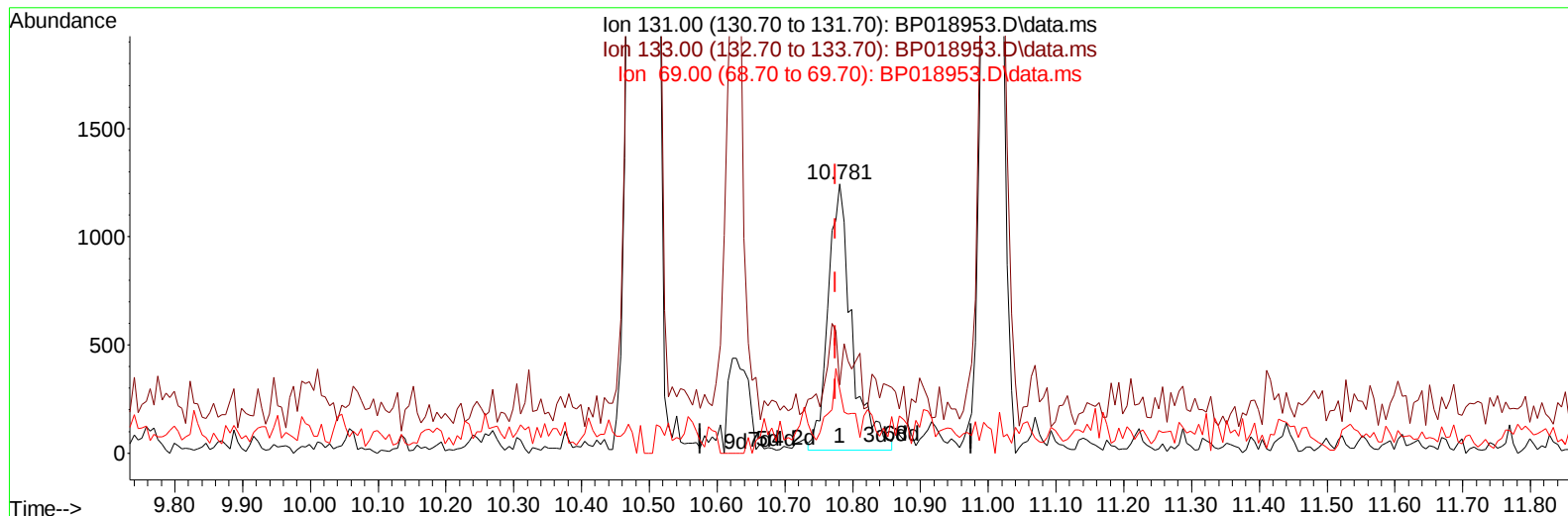
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Instrument :
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TIC: BP018953.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.781min (+ 0.006) 0.24 ng/ul m

response 2968

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.70	25.50#
69.00	16.90	23.73#
0.00	0.00	0.00

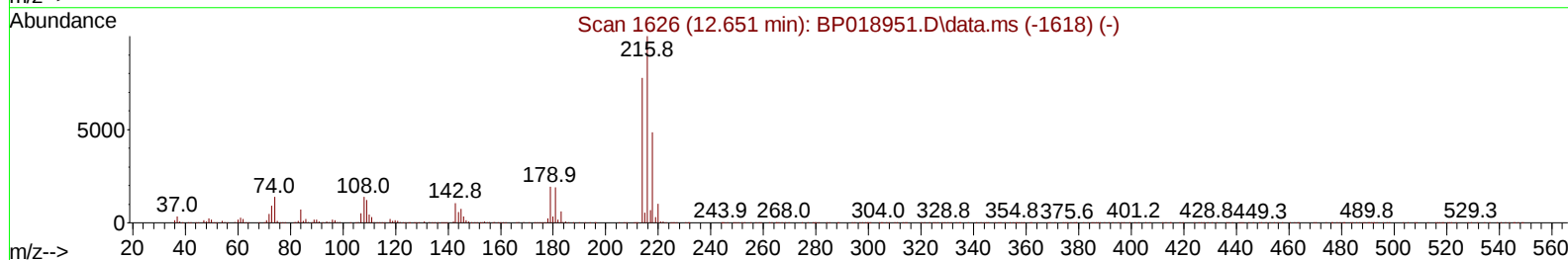
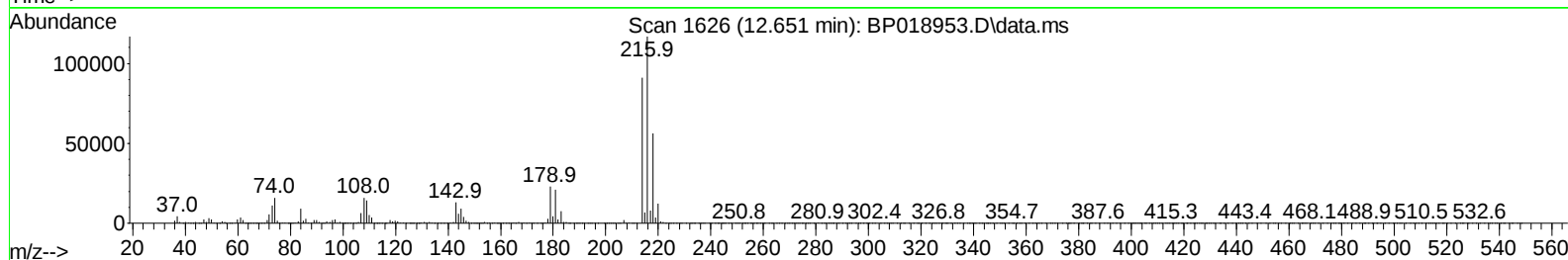
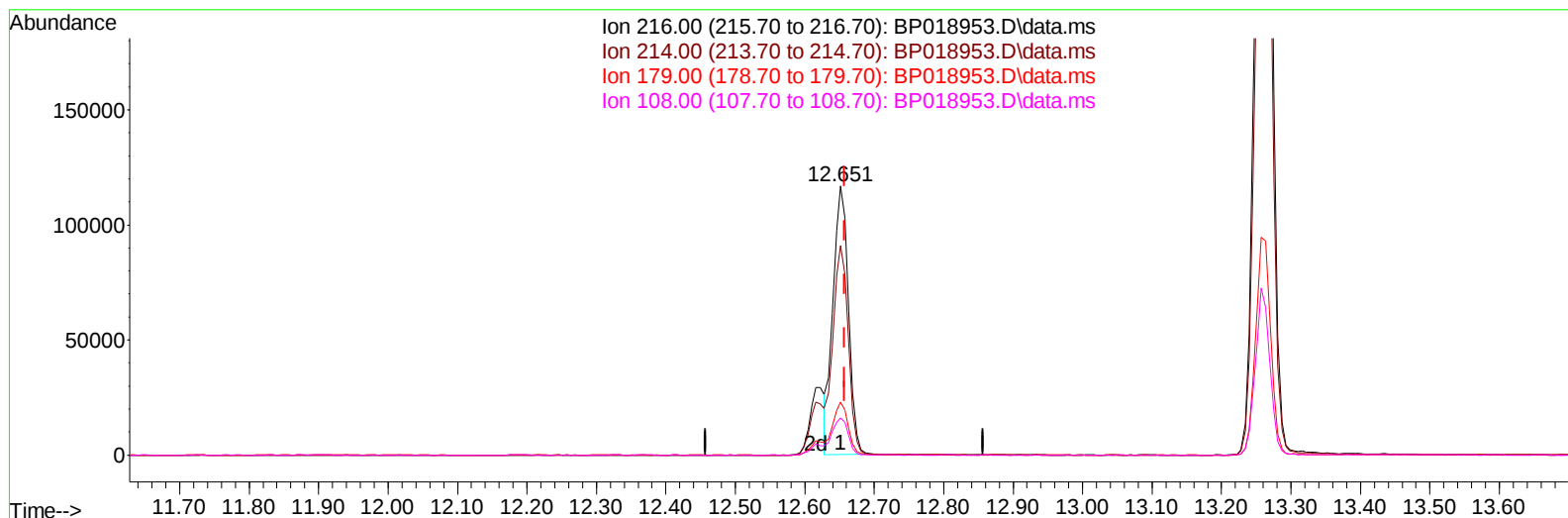
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TIC: BP018953.D\data.ms

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

12.651min (-0.006) 17.34 ng/u1

response 180752

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	79.90	78.03
179.00	20.40	19.80
108.00	15.80	13.71

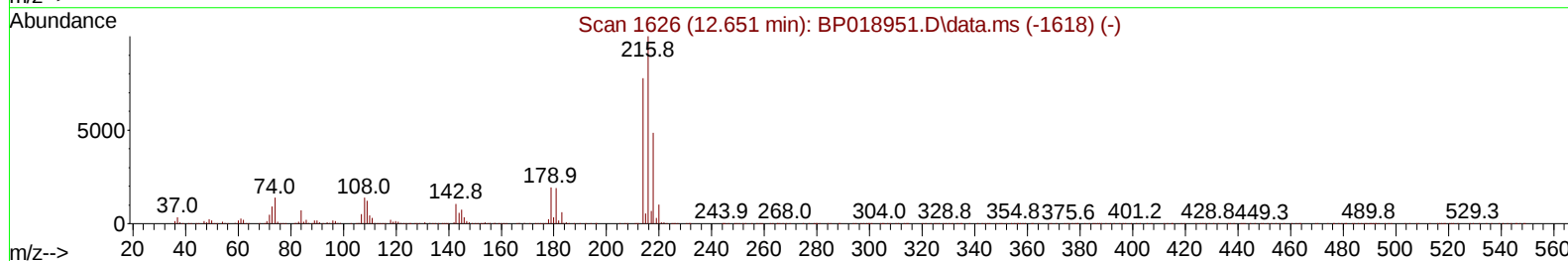
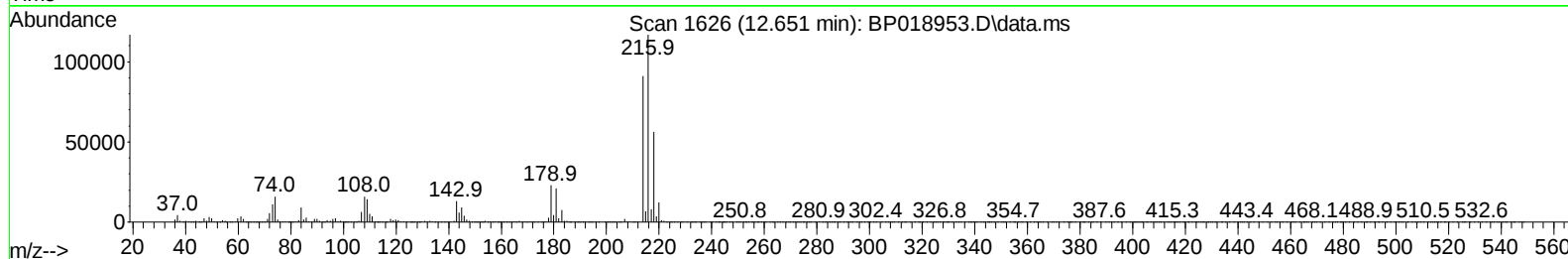
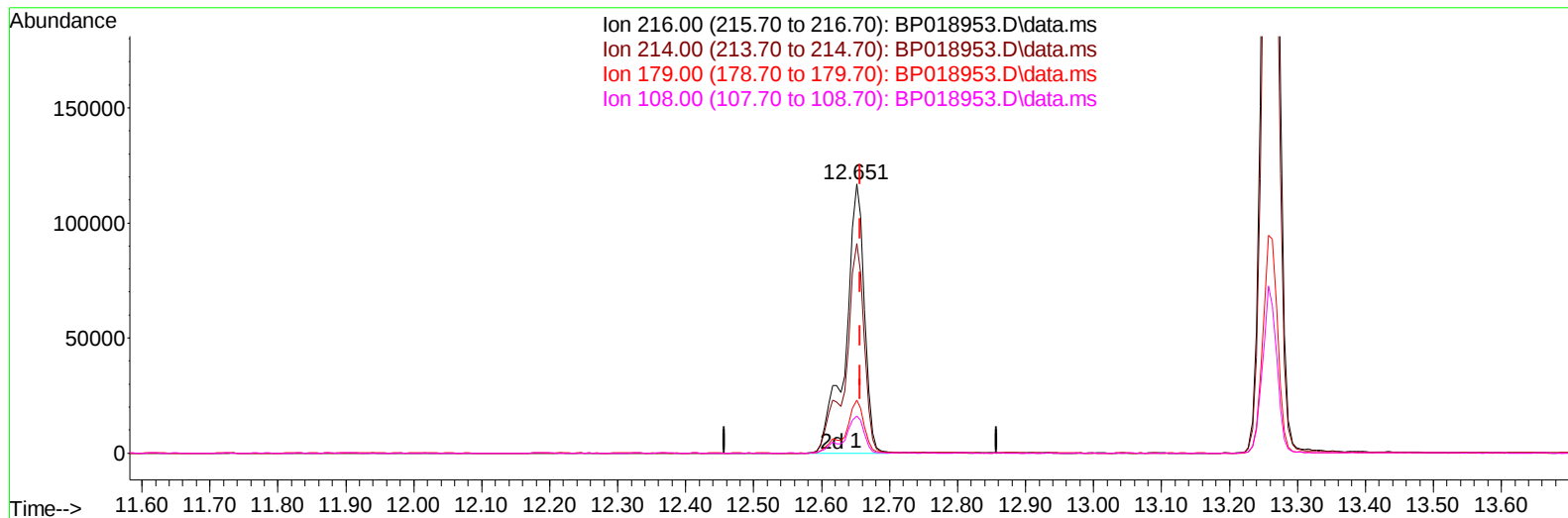
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 Operator : MA/JU
 Sample : 05752-04DL2 30X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP018953.D\data.ms

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

12.651min (-0.006) 21.59 ng/ul m

response 225048

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	79.90	78.03
179.00	20.40	19.80
108.00	15.80	13.71

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2023
 Supervised By :mohammad ahmed 12/22/2023

Quant Time: Dec 20 22:01:52 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	142322	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.622	136	506600	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	287329	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.216	188	617480	20.000	ng/ul	0.00
79) Chrysene-d12	21.310	240	607142	20.000	ng/ul	0.00
88) Perylene-d12	23.674	264	710900	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.999	99	6085	0.426	ng/ul	-0.02
9) Bis-(2-Chloroethyl)eth...	7.158	67	4204	0.497	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.352	132	4995	0.448	ng/ul	-0.02
15) 4-Methylphenol-d8	8.540	113	4136	0.358	ng/ul	-0.02
21) Nitrobenzene-d5	8.987	128	2362	0.524	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.710	143	2496	0.534	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	4894m	0.512	ng/ul	0.00
31) 4-Chloroaniline-d4	10.781	131	2968m	0.238	ng/ul	0.00
46) Dimethylphthalate-d6	13.887	166	12947	0.505	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	14776	0.523	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.457	176	12214	0.567	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.316	188	21987	0.677	ng/ul	0.00
81) Pyrene-d10	19.557	212	21898	0.463	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.522	264	25002	0.603	ng/ul	-0.01
Target Compounds						
					Qvalue	
39) 1,2,4,5-Tetrachloroben...	12.651	216	225048m	21.588	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.257	216	699633	65.528	ng/uL	99
76) Pentachlorobenzene	14.781	250	77446	7.384	ng/uL	99

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

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