

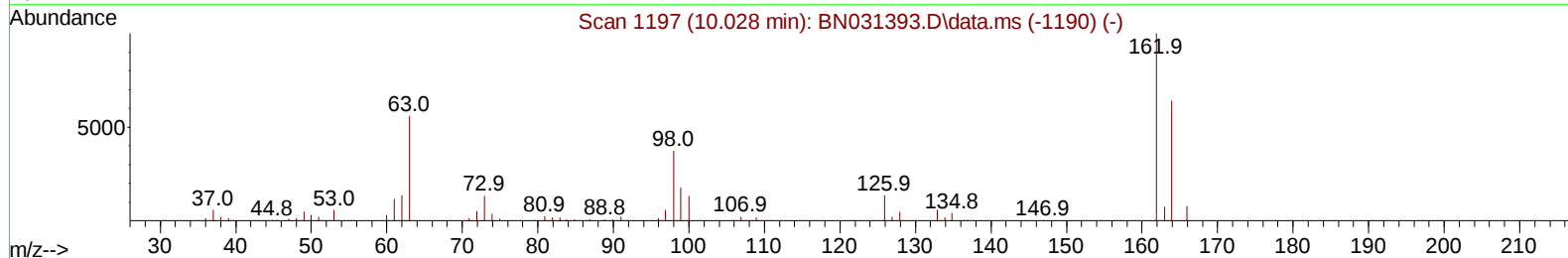
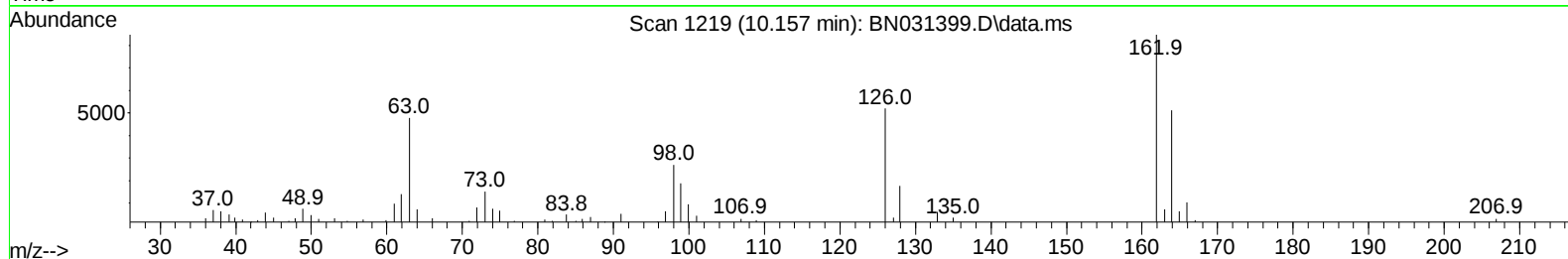
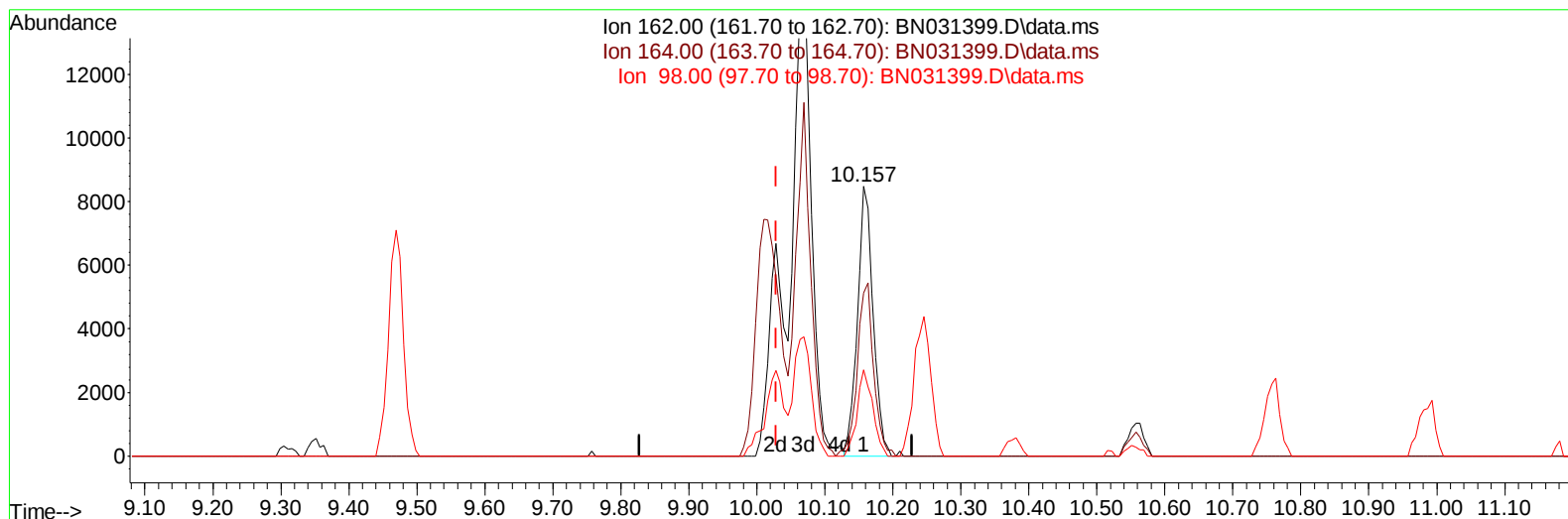
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050624\
 Data File : BN031399.D
 Acq On : 06 May 2024 14:43
 Operator : MA/JU
 Sample : P2279-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORR4

Manual IntegrationsAPPROVED

Quant Time: May 06 15:24:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN050324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 14:17:04 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024



TIC: BN031399.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.157min (+ 0.129) 1.80 ng/ul

response 13449

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	65.70	60.50
98.00	37.20	31.95
0.00	0.00	0.00

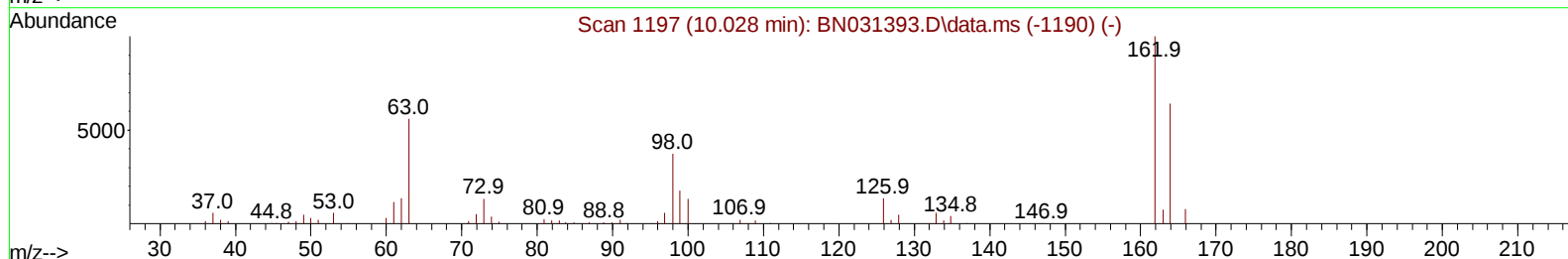
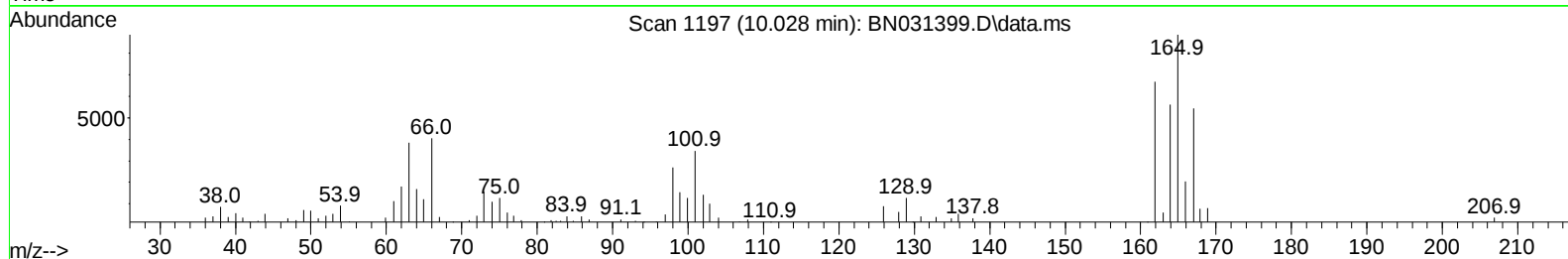
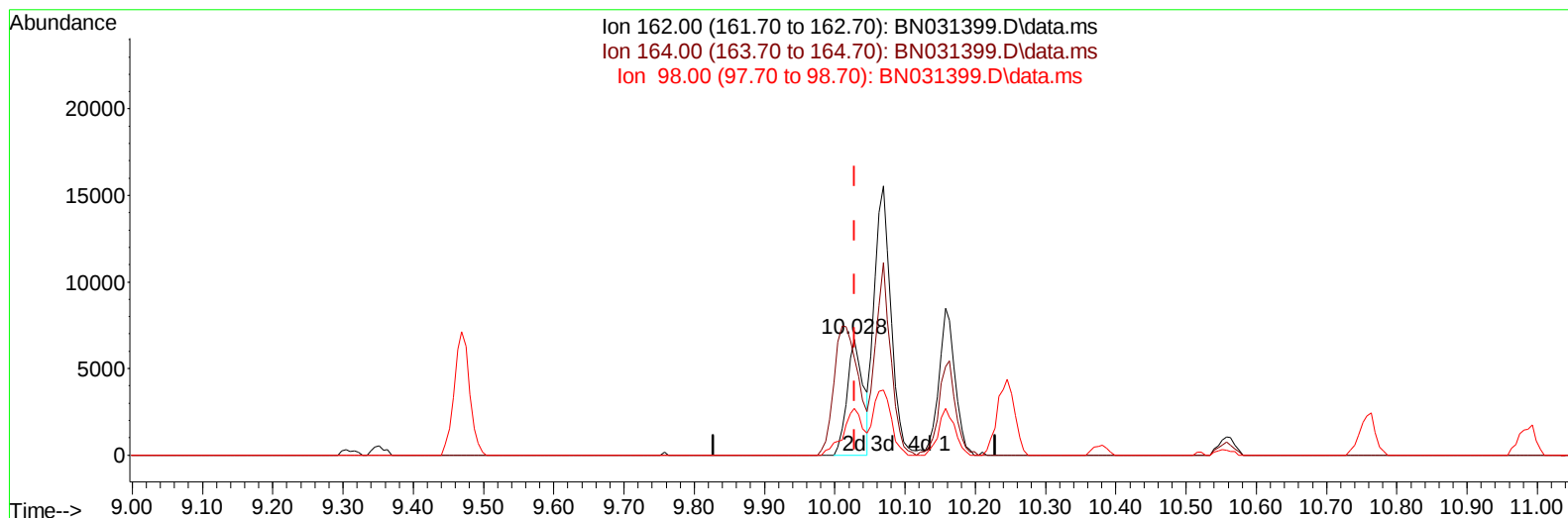
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050624\
 Data File : BN031399.D
 Acq On : 06 May 2024 14:43
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 Sample : P2279-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORR4

Manual IntegrationsAPPROVED

Quant Time: May 06 15:24:06 2024
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 Supervised By :mohammad ahmed 05/08/2024



TIC: BN031399.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.028min (-0.000) 1.42 ng/ul m

response 10635

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	65.70	83.98#
98.00	37.20	40.27
0.00	0.00	0.00

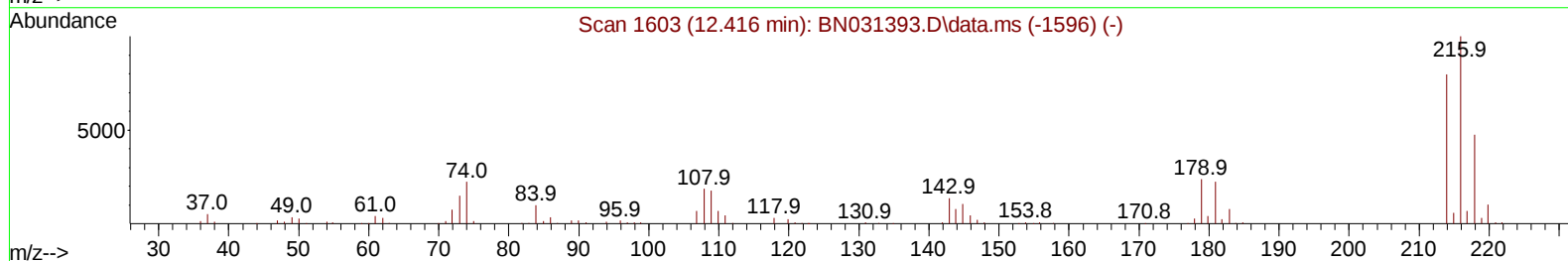
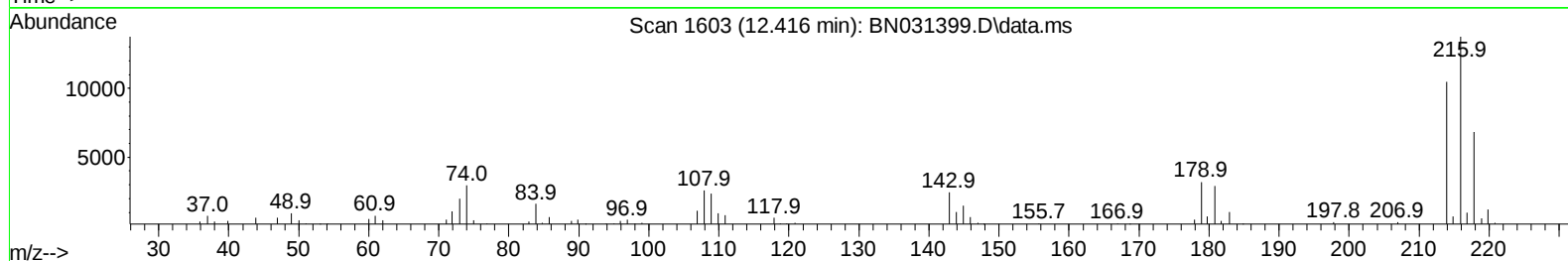
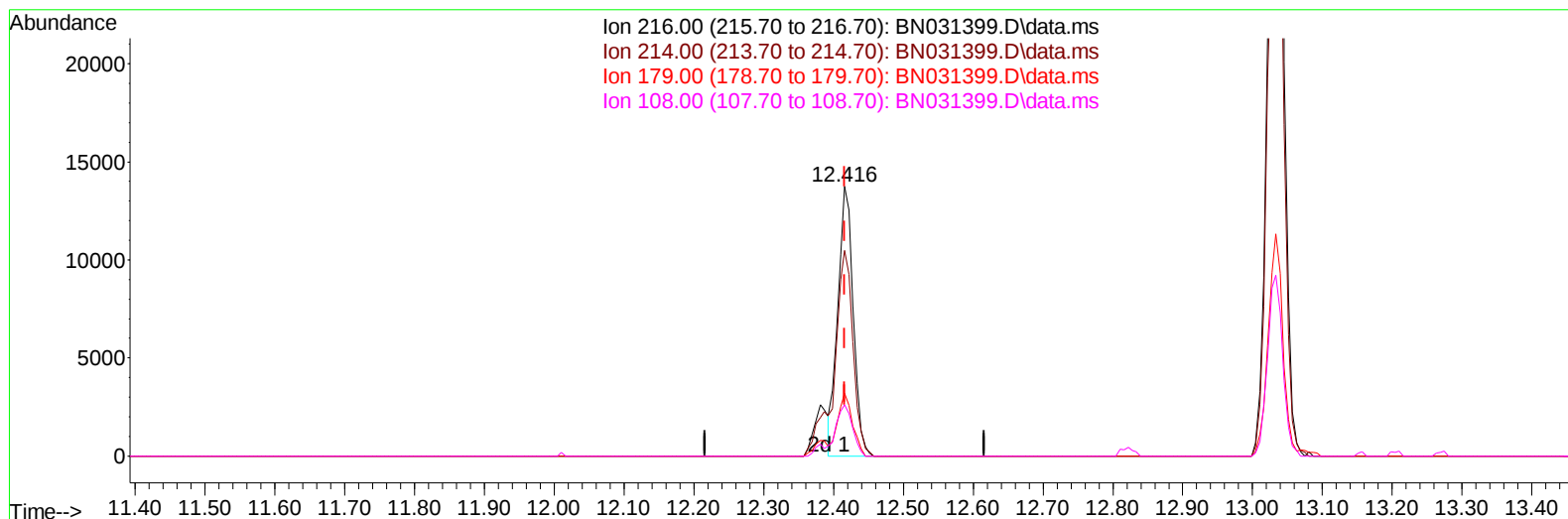
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050624\
 Data File : BN031399.D
 Acq On : 06 May 2024 14:43
 Operator : MA/JU
 Sample : P2279-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORR4

Manual IntegrationsAPPROVED

Quant Time: May 06 15:25:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN050324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 14:17:04 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024



TIC: BN031399.D\data.ms

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

12.416min (-0.000) 2.23 ng/u1

response 20939

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	78.50	76.25
179.00	24.60	28.31
108.00	19.30	18.94

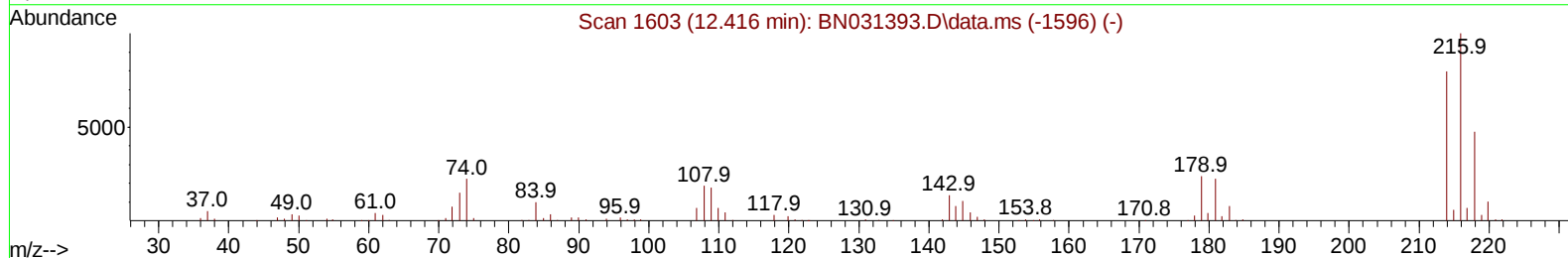
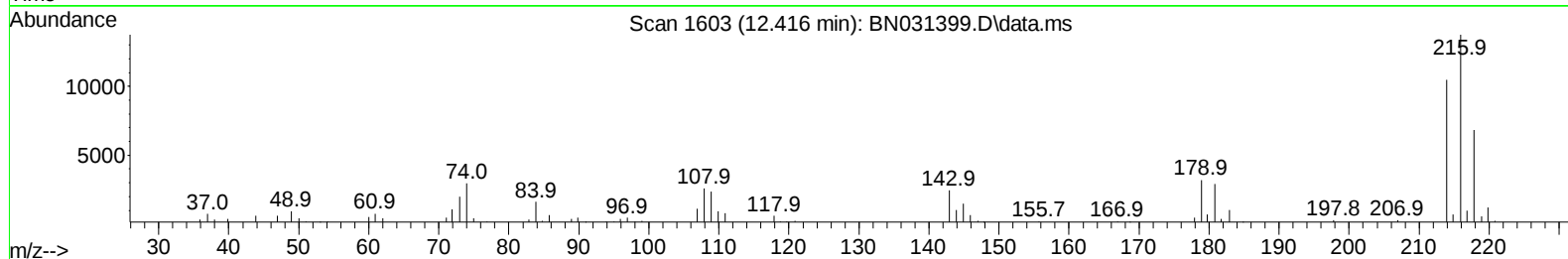
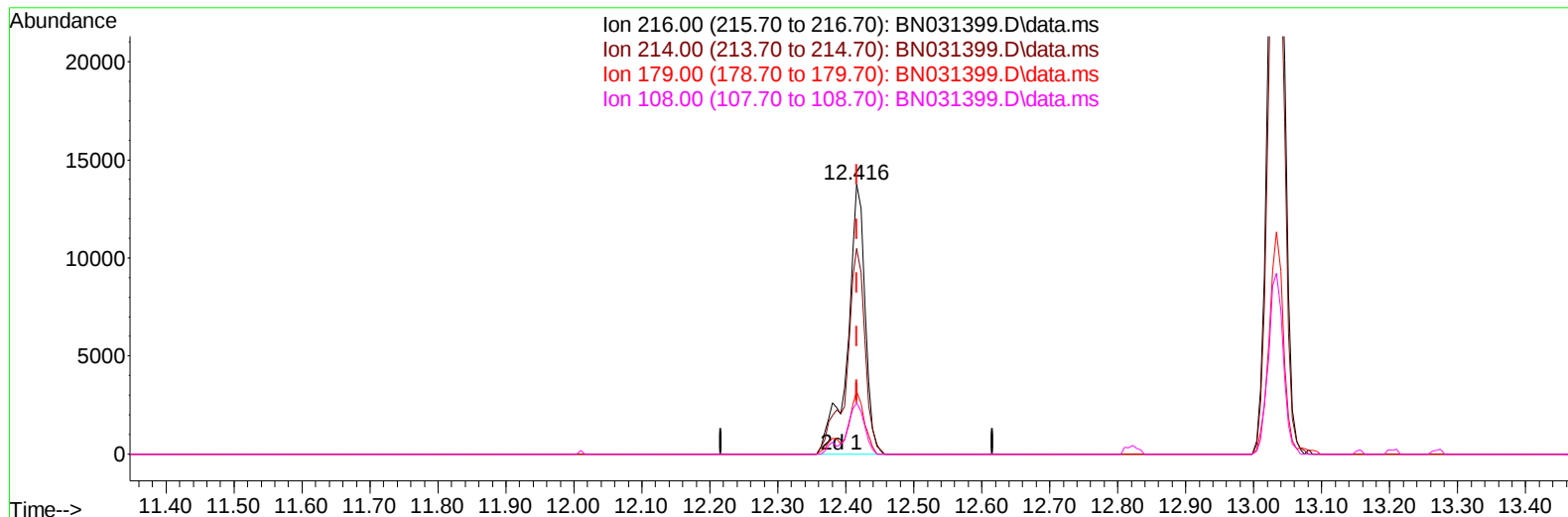
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050624\
Data File : BN031399.D
Acq On : 06 May 2024 14:43
Operator : MA/JU
Sample : P2279-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RR4

Manual IntegrationsAPPROVED

Quant Time: May 06 15:25:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN050324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 03 14:17:04 2024
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Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



TIC: BN031399.D\data.ms

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

12.416min (-0.000) 2.62 ng/ul m

response 24557

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	78.50	76.25
179.00	24.60	23.34
108.00	19.30	18.94

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 Data File : BN031399.D
 Acq On : 06 May 2024 14:43
 Operator : MA/JU
 Sample : P2279-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CORR4

Manual IntegrationsAPPROVED

Quant Time: May 06 15:25:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN050324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 14:17:04 2024
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Reviewed By :Jagrut Upadhyay 05/07/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	120093	20.000	ng/ul	0.00
20) Naphthalene-d8	10.375	136	504457	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.245	164	334178	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.998	188	716304	20.000	ng/ul	0.00
79) Chrysene-d12	21.233	240	686998	20.000	ng/ul	0.00
88) Perylene-d12	24.115	264	692896	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	10662	3.842	ng/uL	0.00
4) Pyridine-d5	3.522	84	69153	9.588	ng/ul	0.00
7) Phenol-d5	6.775	99	70536	7.703	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.946	67	168409	32.568	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	203775	26.684	ng/ul	0.00
15) 4-Methylphenol-d8	8.310	113	134661	17.735	ng/ul	0.00
21) Nitrobenzene-d5	8.763	128	126410	33.259	ng/ul	0.00
24) 2-Nitrophenol-d4	9.469	143	138676	33.017	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.004	165	225153	29.824	ng/ul	0.00
31) 4-Chloroaniline-d4	10.522	131	256705	24.423	ng/ul	0.00
46) Dimethylphthalate-d6	13.669	166	954605	39.700	ng/ul	0.00
49) Acenaphthylene-d8	13.939	160	972087	36.734	ng/ul	0.00
54) 4-Nitrophenol-d4	14.469	143	37954	8.879	ng/ul	0.00
60) Fluorene-d10	15.245	176	756923	38.516	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.375	200	151438	34.565	ng/ul	0.00
73) Anthracene-d10	17.098	188	1289094	41.325	ng/ul	0.00
81) Pyrene-d10	19.404	212	1539918	39.473	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.921	264	1392659	42.135	ng/ul	0.00
Target Compounds						
						Qvalue
8) Phenol	6.805	94	34286	3.701	ng/ul	98
12) 2-Chlorophenol	7.163	128	29493	3.695	ng/ul	95
22) Nitrobenzene	8.822	77	3355326	372.606	ng/ul	96
29) 2,4-Dichlorophenol	10.028	162	10635m	1.425	ng/ul	
39) 1,2,4,5-Tetrachloroben...	12.416	216	24557m	2.621	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.034	216	65068	6.755	ng/uL	98

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

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Manual IntegrationsAPPROVED

Quant Time: May 06 15:25:49 2024
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Quant Title : SVOA CALIBRATION
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