

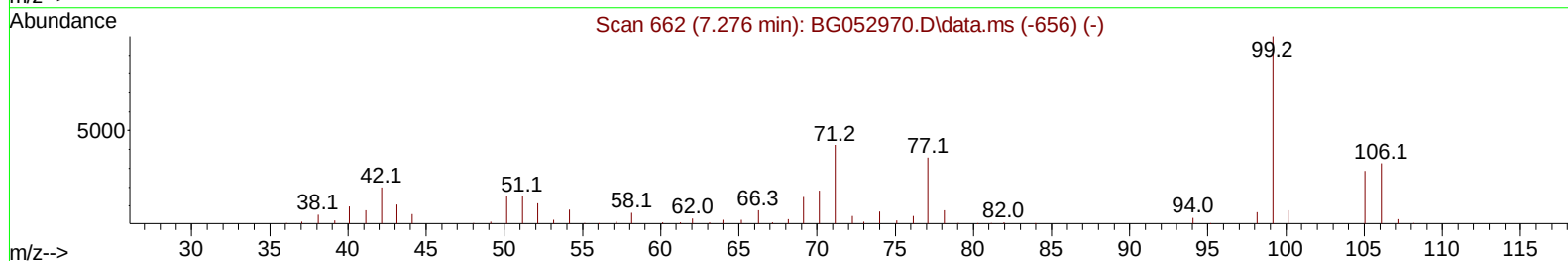
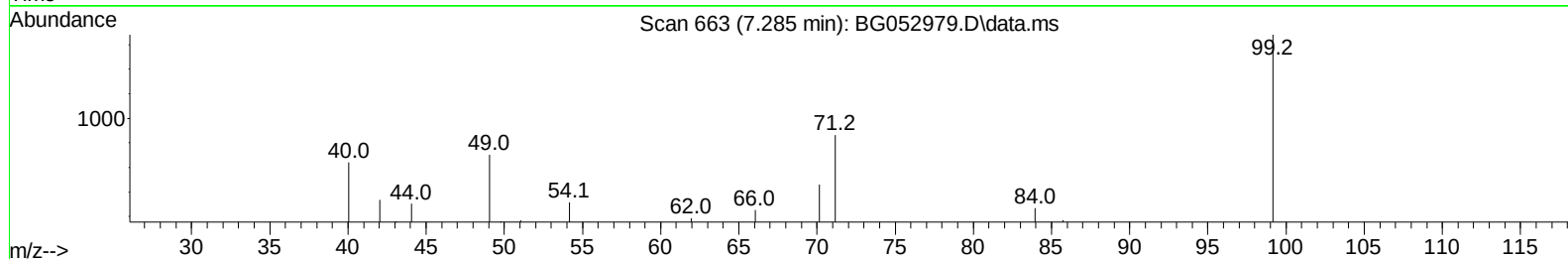
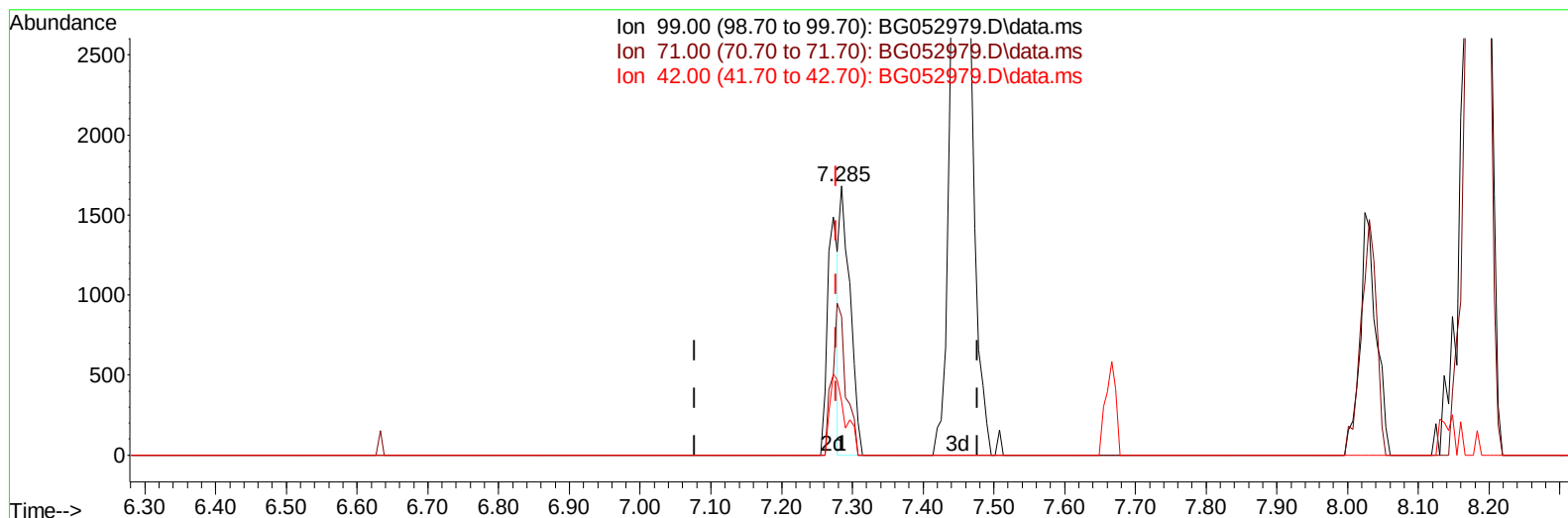
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
 Data File : BG052979.D
 Acq On : 31 Mar 2022 14:28
 Operator : CG/JU
 Sample : N2120-05DL 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0HT3DL

Manual IntegrationsAPPROVED

Quant Time: Apr 01 01:03:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 31 00:50:49 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/01/2022
 Supervised By :Yogesh Patel 04/06/2022



TIC: BG052979.D\data.ms

(7) Phenol-d5 (S)

7.285min (+ 0.007) 0.77 ng/ul

response 1698

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	36.40	51.43#
42.00	19.00	19.88
0.00	0.00	0.00

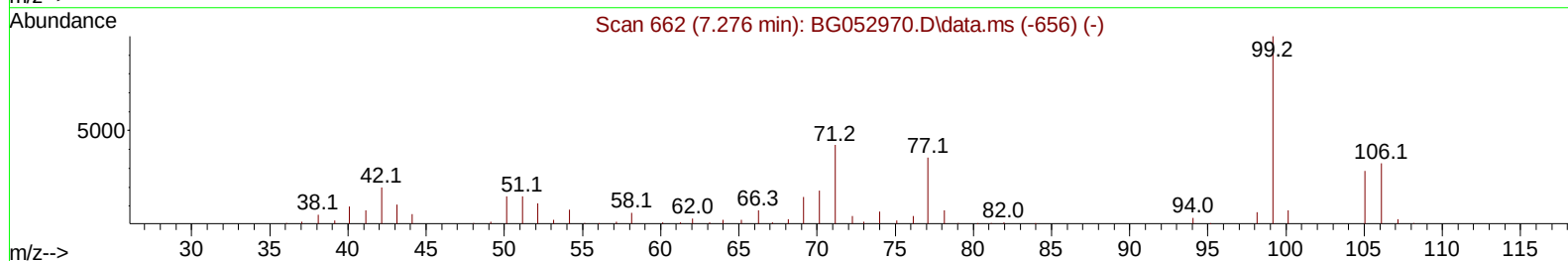
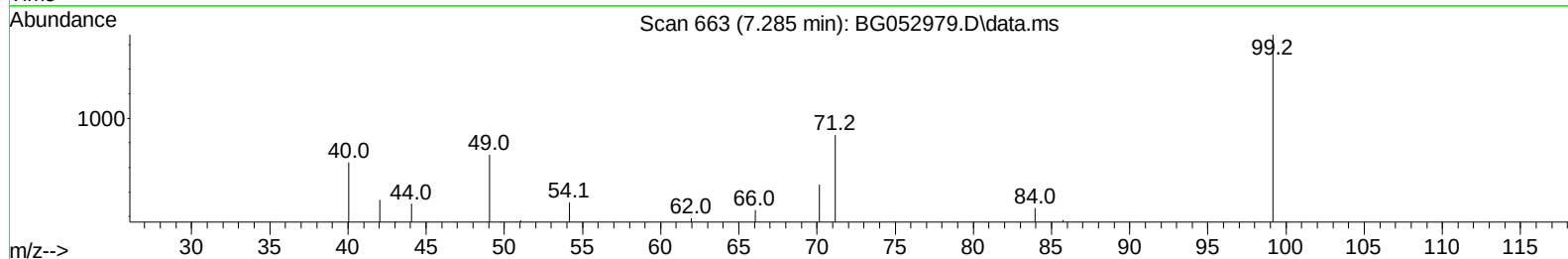
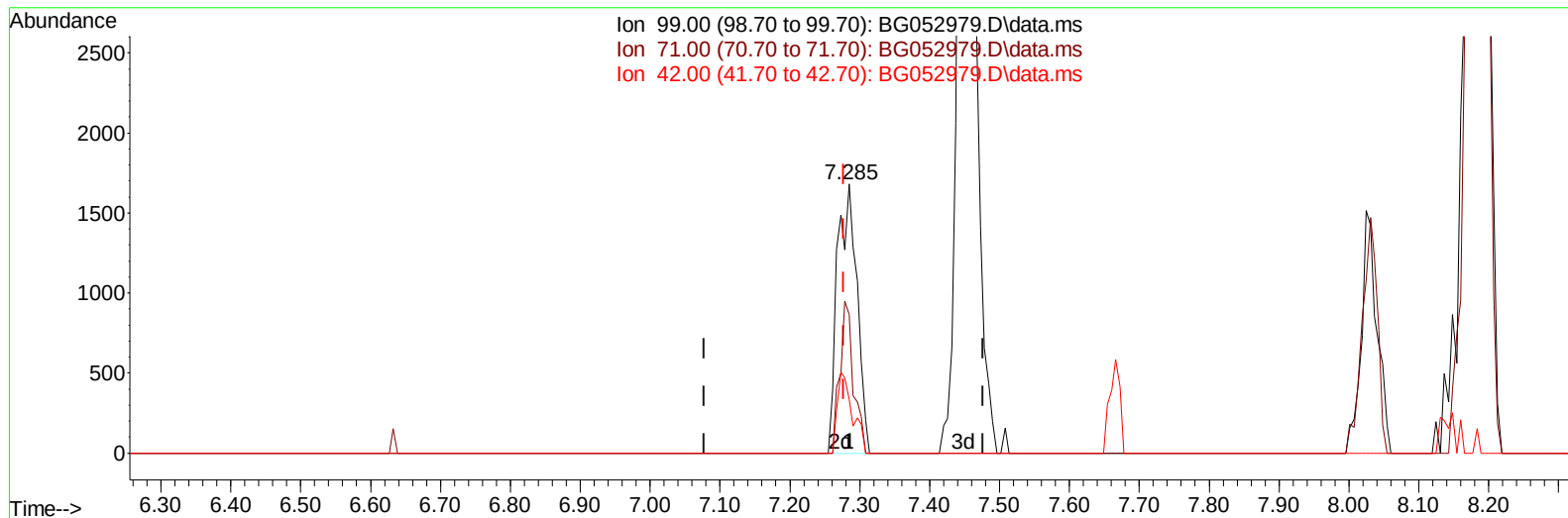
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QLast Update : Thu Mar 31 00:50:49 2022
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TIC: BG052979.D\data.ms

(7) Phenol-d5 (S)

7.285min (+ 0.007) 1.48 ng/ul m

response 3257

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	36.40	51.43#
42.00	19.00	19.88
0.00	0.00	0.00

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 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :

BNA_G

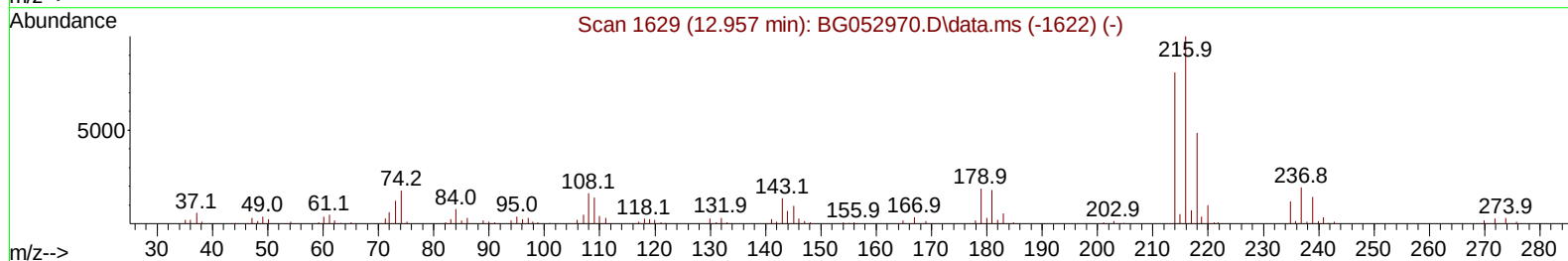
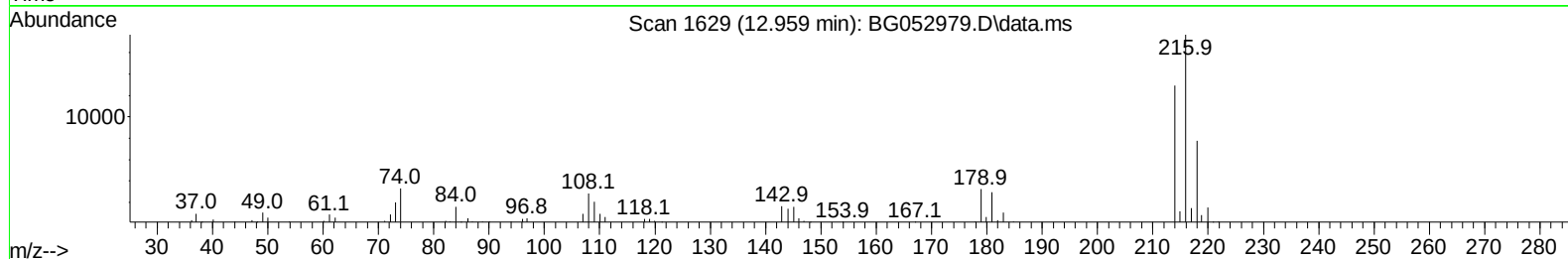
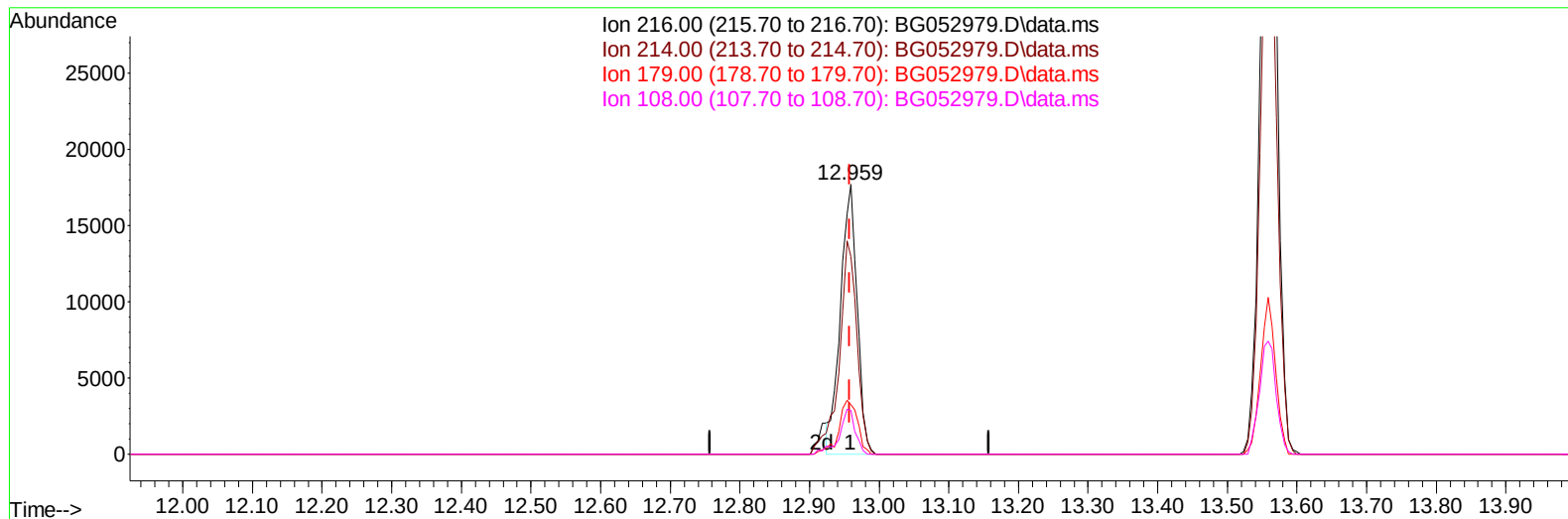
ClientSampleId :

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TIC: BG052979.D\data.ms

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

12.959min (+ 0.002) 10.55 ng/ul

response 29627

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	77.50	73.13
179.00	19.60	18.18
108.00	16.10	16.10

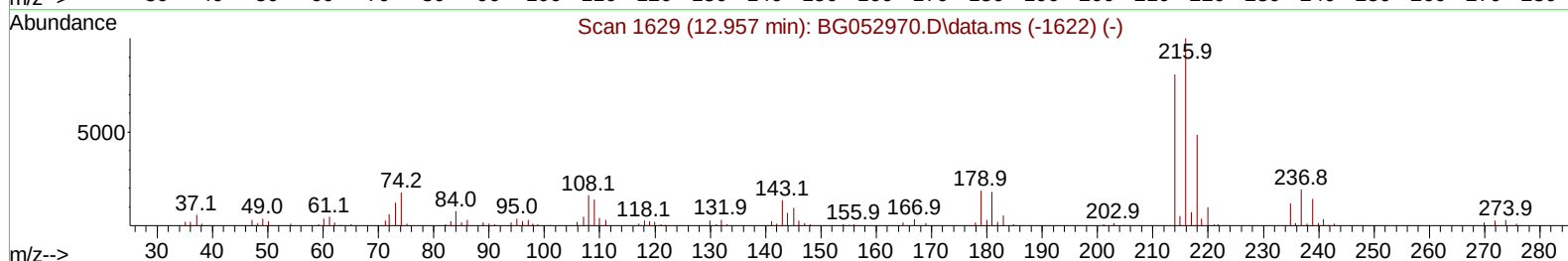
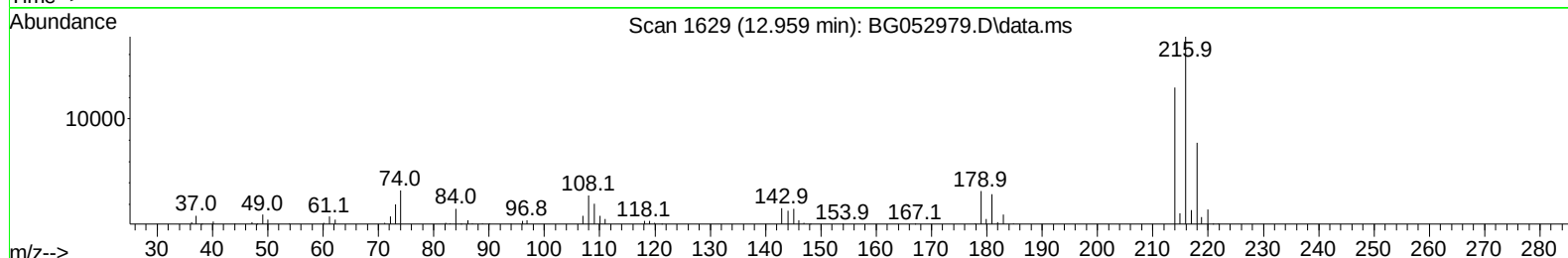
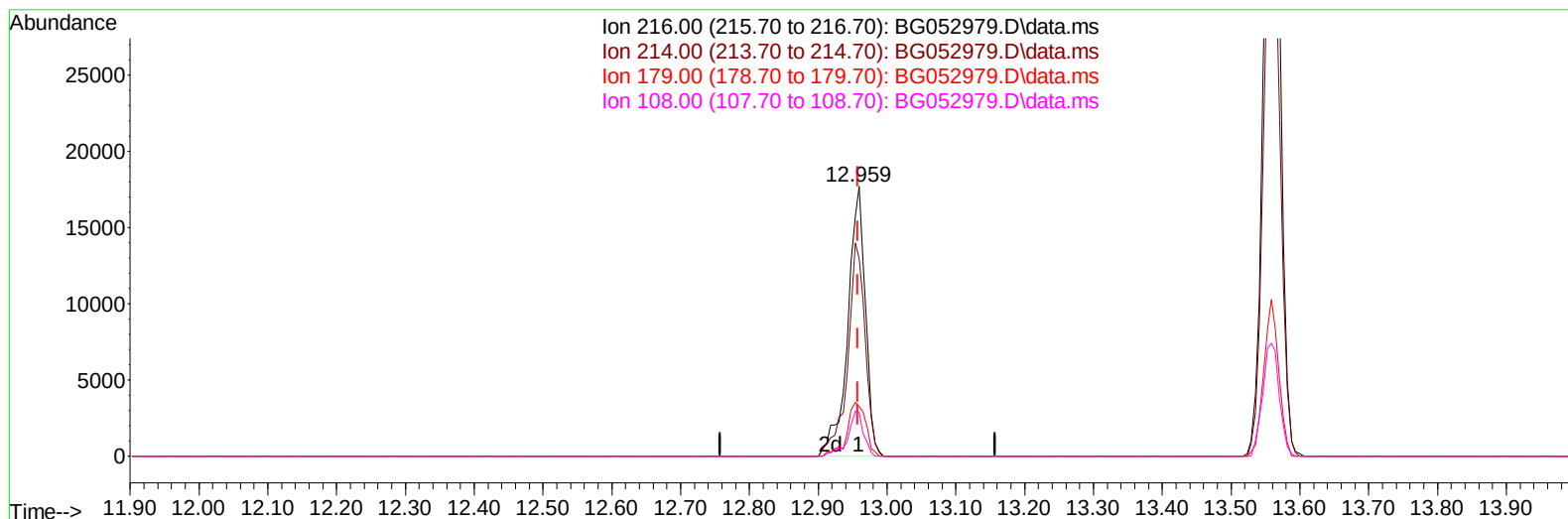
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
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 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG052979.D\data.ms

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

12.959min (+ 0.002) 11.23 ng/ul m

response 31535

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	77.50	73.13
179.00	19.60	18.18
108.00	16.10	16.10

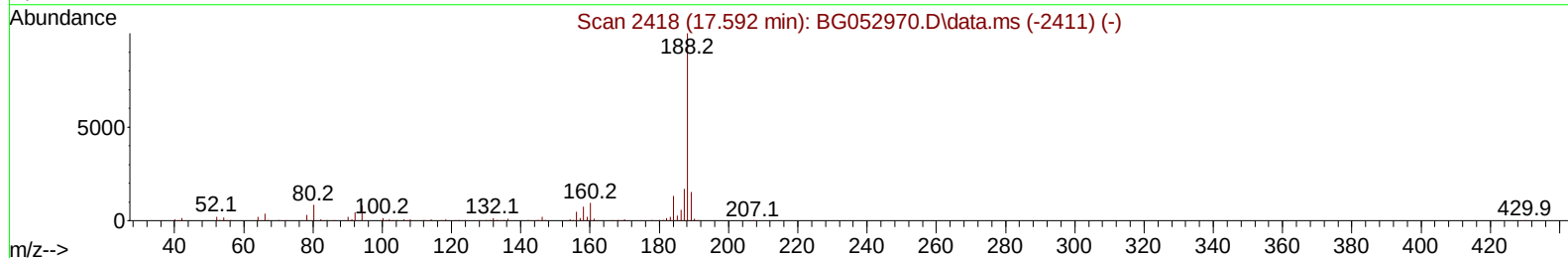
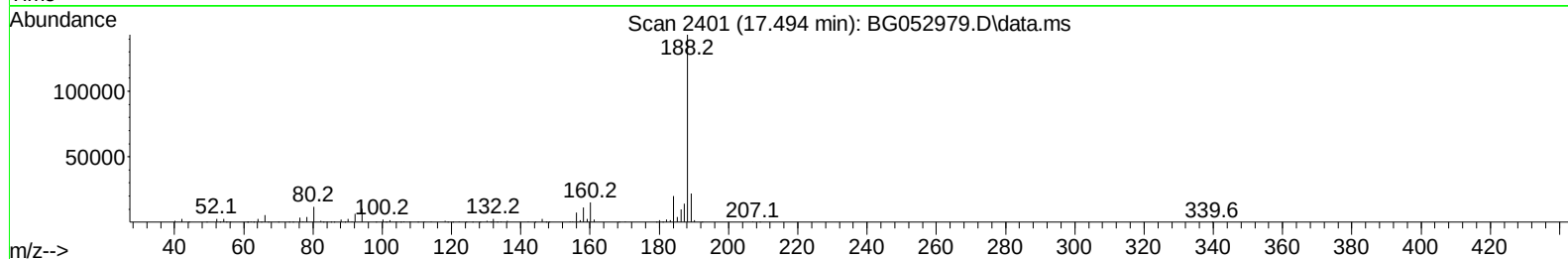
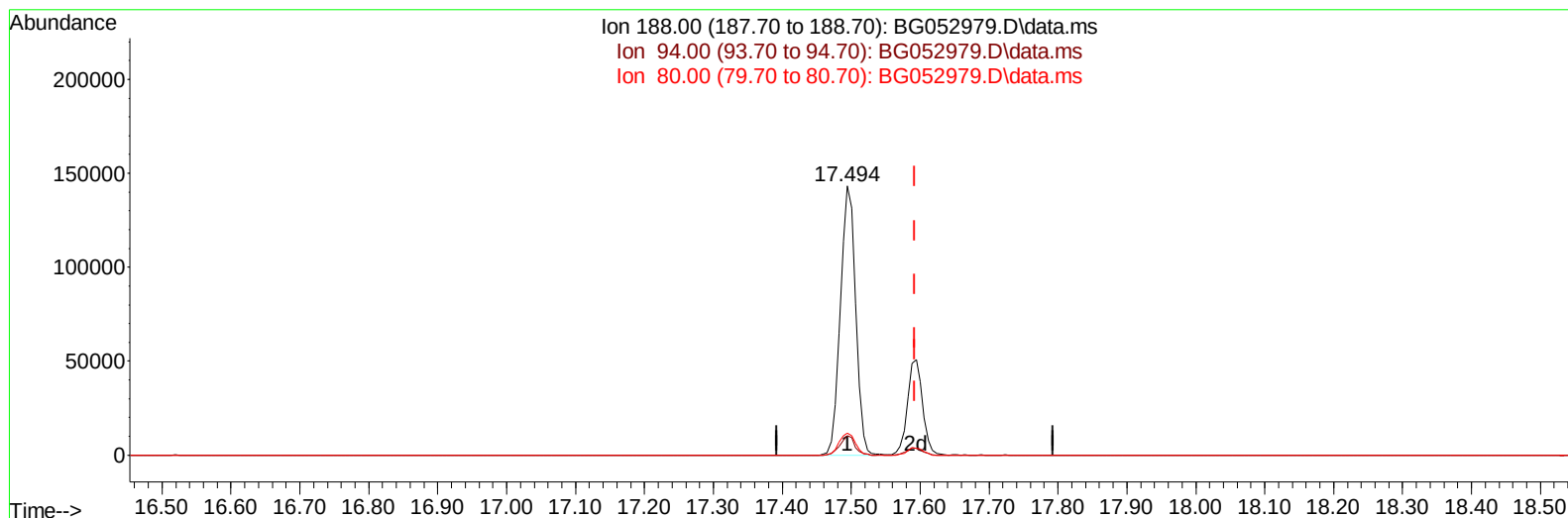
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Sample : N2120-05DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BG052979.D\data.ms

(73) Anthracene-d10 (S)

17.494min (-0.098) 21.47 ng/u1

response 219118

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.90	7.28
80.00	9.50	8.26
0.00	0.00	0.00

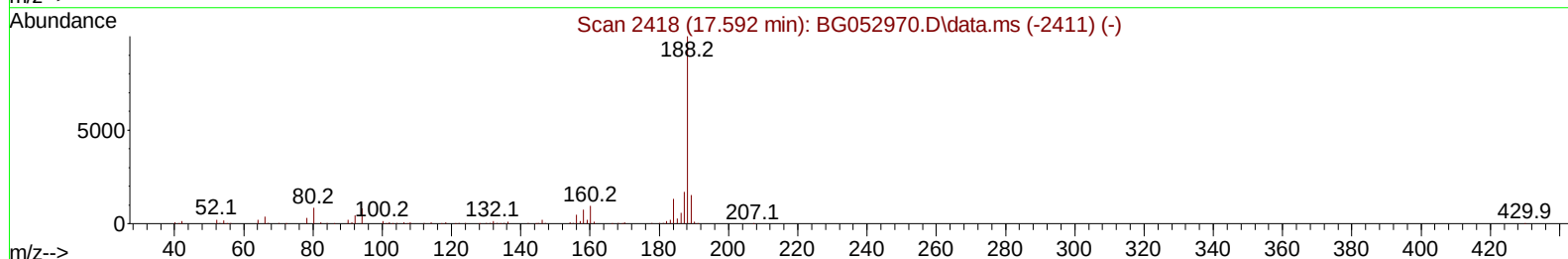
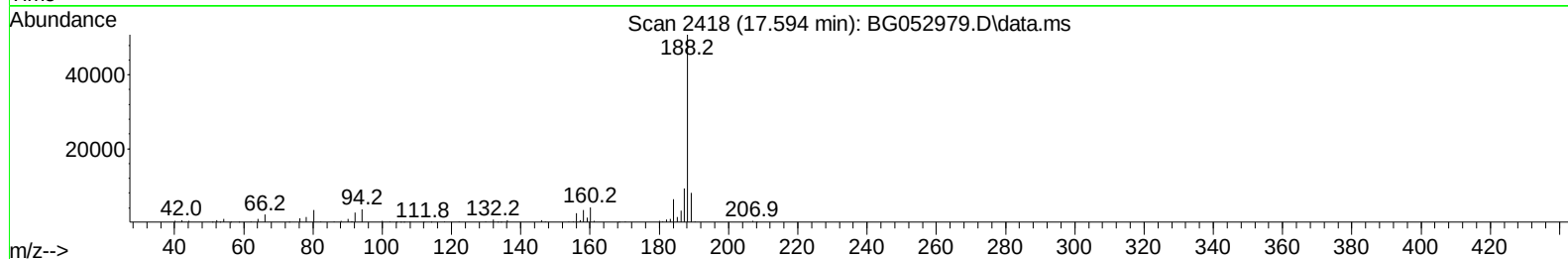
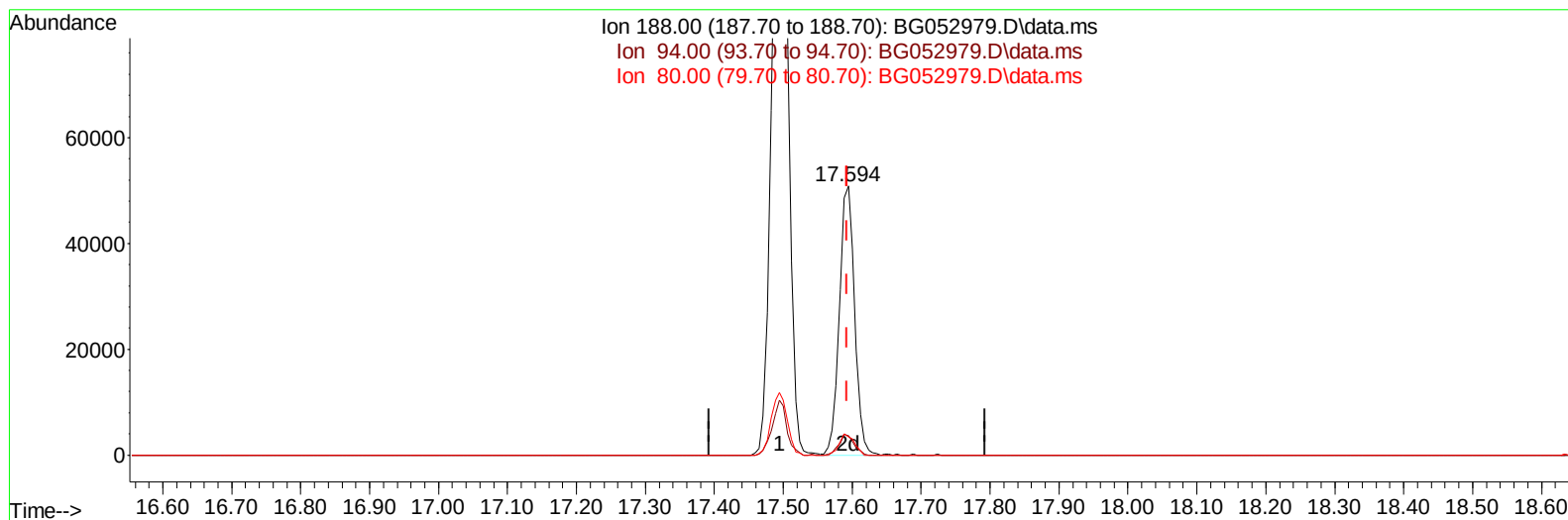
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG052979.D\data.ms

(73) Anthracene-d10 (S)

17.594min (+ 0.002) 7.64 ng/ul m

response 77905

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.90	7.14
80.00	9.50	6.83#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.148	152	24590	20.000	ng/ul	0.01
20) Naphthalene-d8	10.950	136	98442	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.751	164	84961	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.494	188	219118	20.000	ng/ul	0.00
79) Chrysene-d12	21.777	240	239671	20.000	ng/ul	0.00
88) Perylene-d12	25.084	264	239333	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.554	96	489	0.702	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.285	99	3257m	1.479	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.455	67	10035	7.460	ng/ul	0.00
11) 2-Chlorophenol-d4	7.667	132	7527	5.033	ng/ul	0.00
15) 4-Methylphenol-d8	8.824	113	5986	3.752	ng/ul	0.00
21) Nitrobenzene-d5	9.294	128	5148	7.265	ng/ul	0.00
24) 2-Nitrophenol-d4	10.016	143	5812	7.776	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.557	165	10282	6.323	ng/ul	0.00
31) 4-Chloroaniline-d4	11.074	131	3480	1.619	ng/ul	0.00
46) Dimethylphthalate-d6	14.146	166	44052	6.749	ng/ul	0.00
49) Acenaphthylene-d8	14.446	160	52328	6.598	ng/ul	0.00
54) 4-Nitrophenol-d4	14.933	143	1404	1.279	ng/ul	0.00
60) Fluorene-d10	15.744	176	42708	7.452	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.850	200	6506	5.835	ng/ul	0.00
73) Anthracene-d10	17.594	188	77905m	7.635	ng/ul	0.00
81) Pyrene-d10	19.874	212	95115	7.094	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.855	264	88993	7.196	ng/ul	0.00
Target Compounds						
22) Nitrobenzene	9.335	77	44561	21.521	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.959	216	31535m	11.229	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.559	216	80936	24.801	ng/uL	100

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

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