

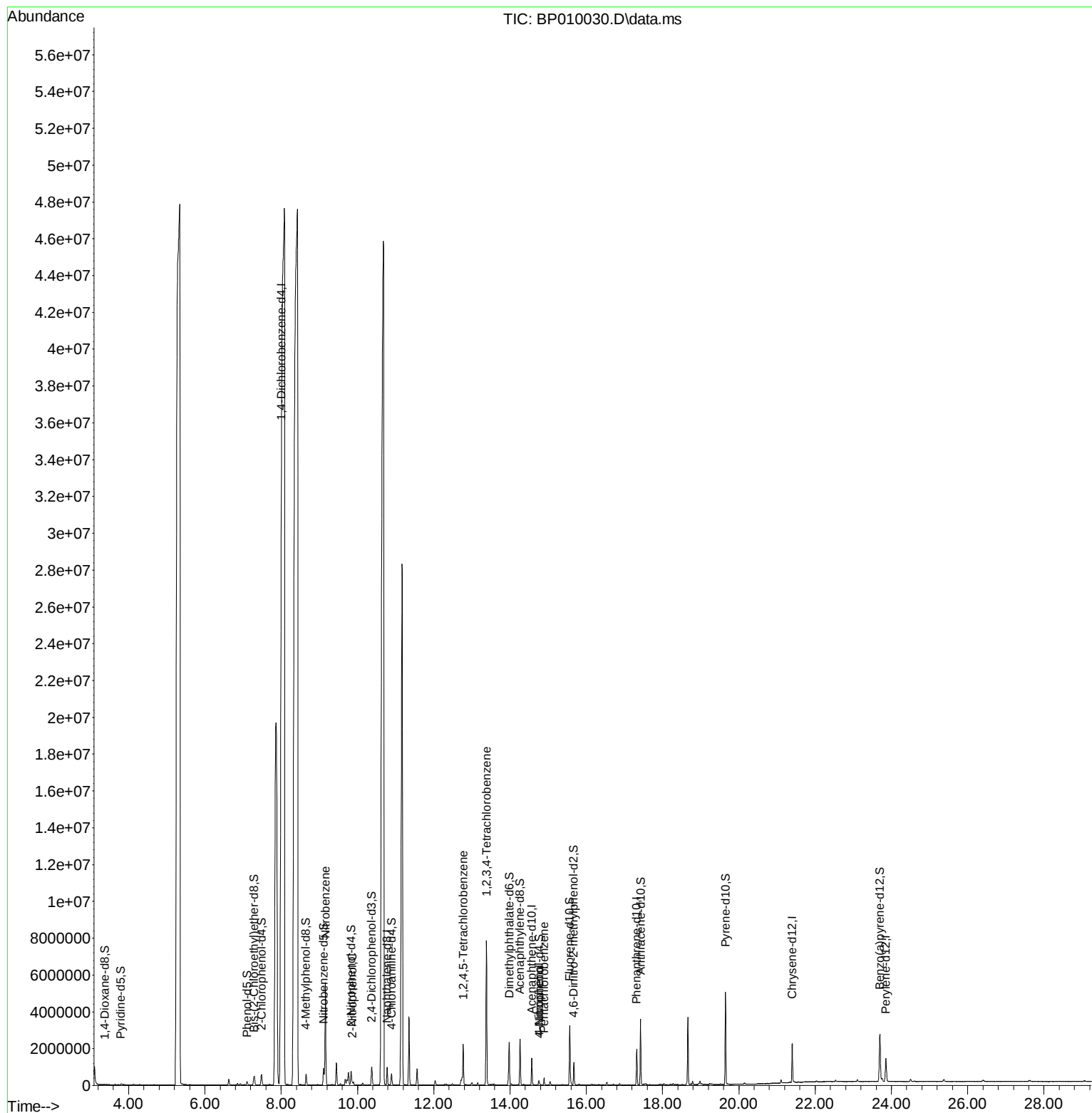
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010030.D
 Acq On : 22 Apr 2022 00:03
 Operator : CG/JU
 Sample : N2473-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ2

Manual IntegrationsAPPROVED

Quant Time: Apr 22 06:12:43 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/22/2022
 Supervised By :mohammad ahmed 04/26/2022



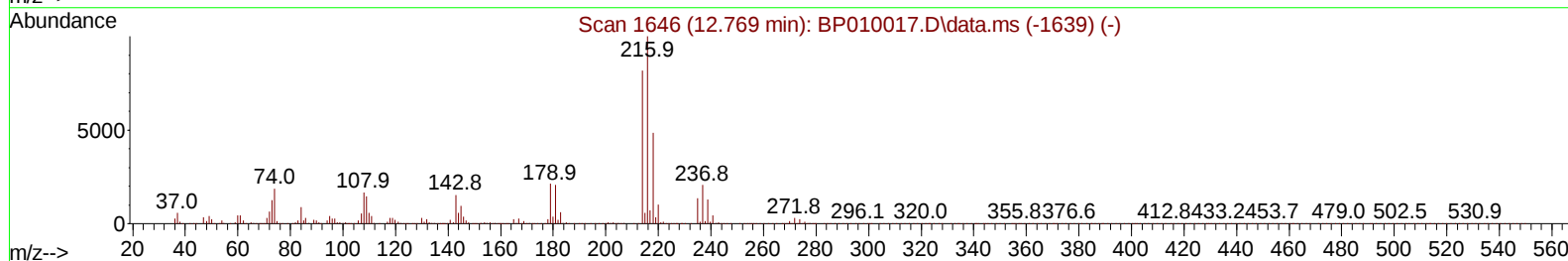
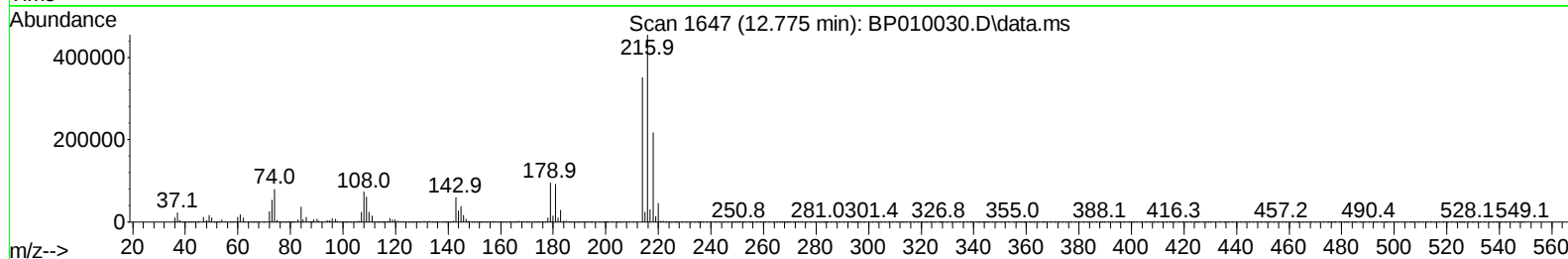
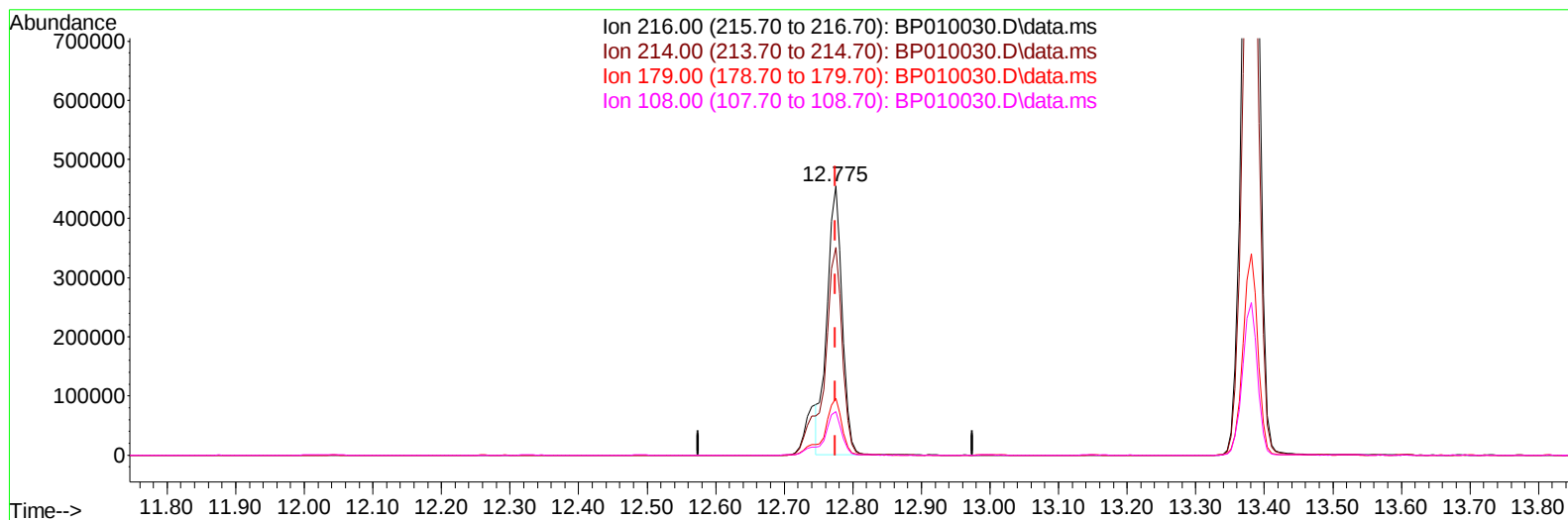
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TIC: BP010030.D\data.ms

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

12.775min (+ 0.000) 44.88 ng/u1

response 697687

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	77.31
179.00	17.70	21.07
108.00	19.10	16.12

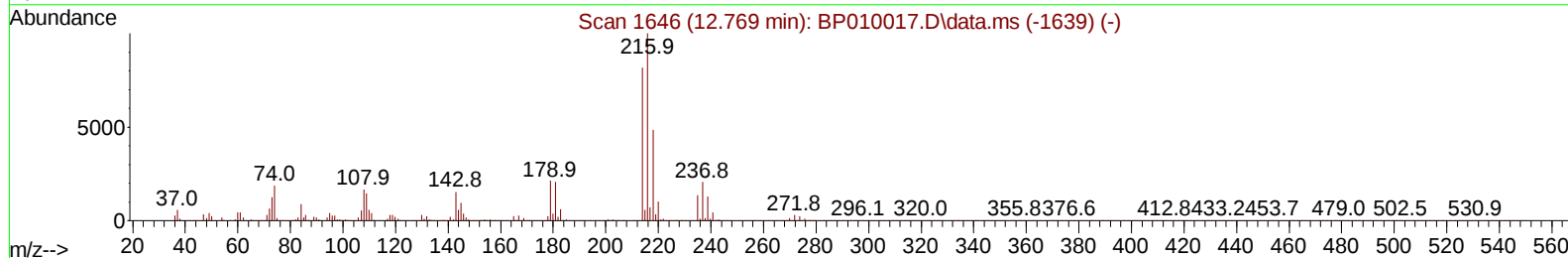
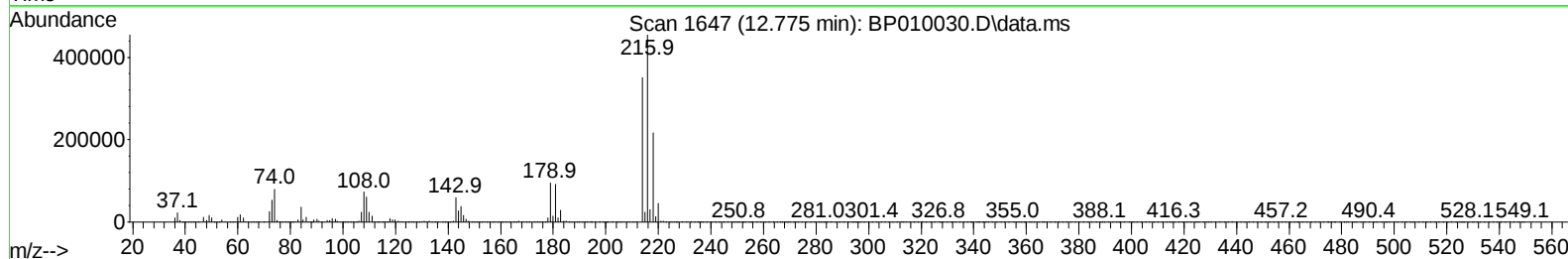
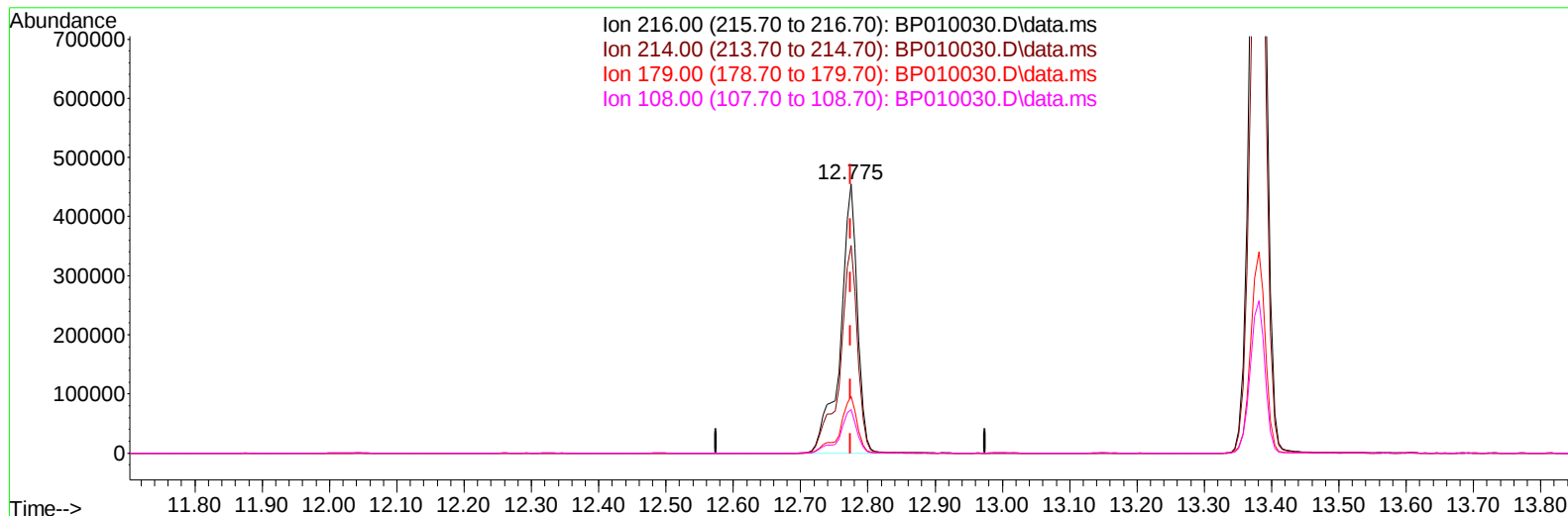
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ClientSampleId :
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TIC: BP010030.D\data.ms

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

12.775min (+ 0.000) 51.54 ng/ul m

response 801205

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	77.31
179.00	17.70	21.07
108.00	19.10	16.12

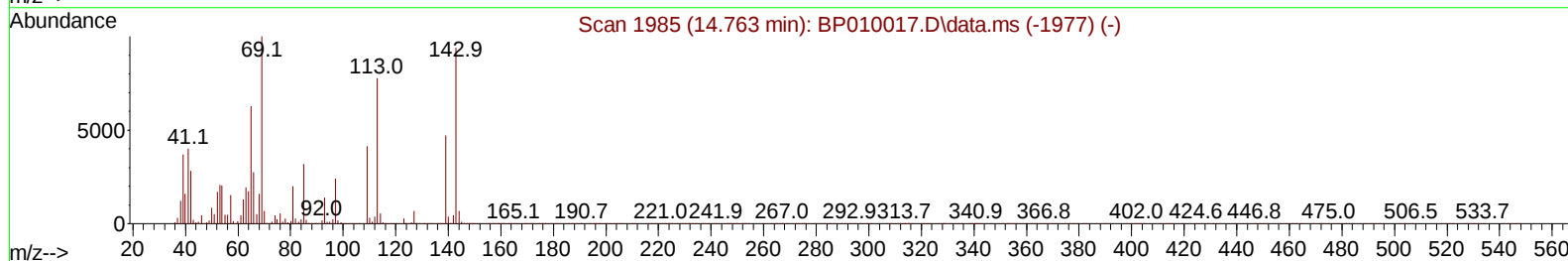
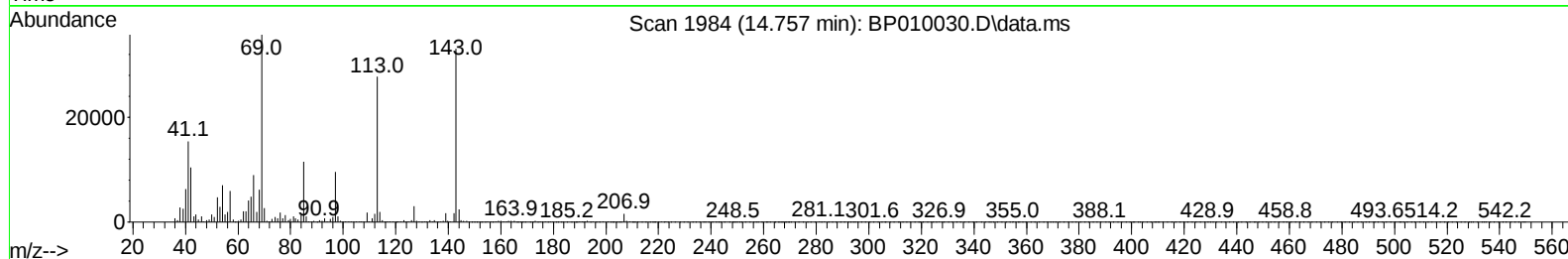
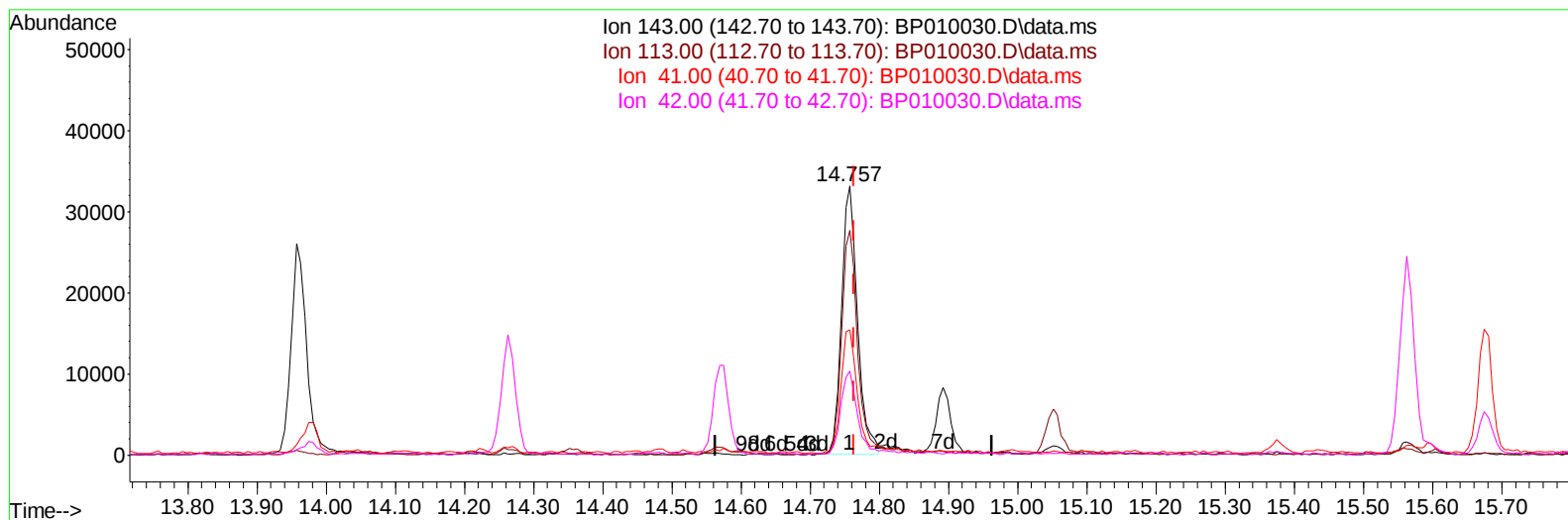
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Data File : BP010030.D
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Operator : CG/JU
Sample : N2473-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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TIC: BP010030.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.757min (-0.006) 7.35 ng/u1

response 52945

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	83.59#
41.00	23.20	46.63#
42.00	18.00	31.34#

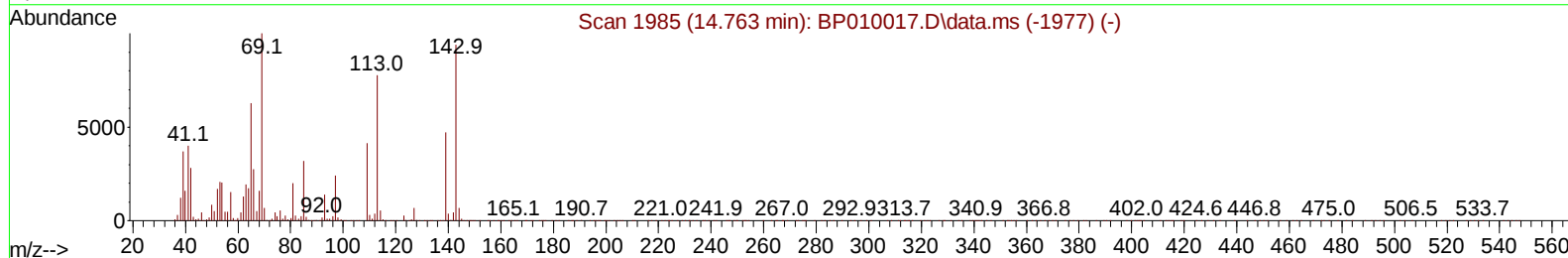
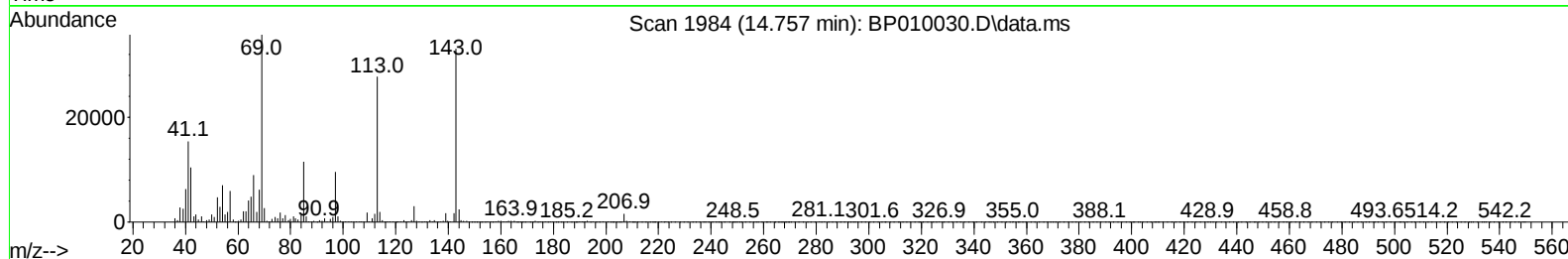
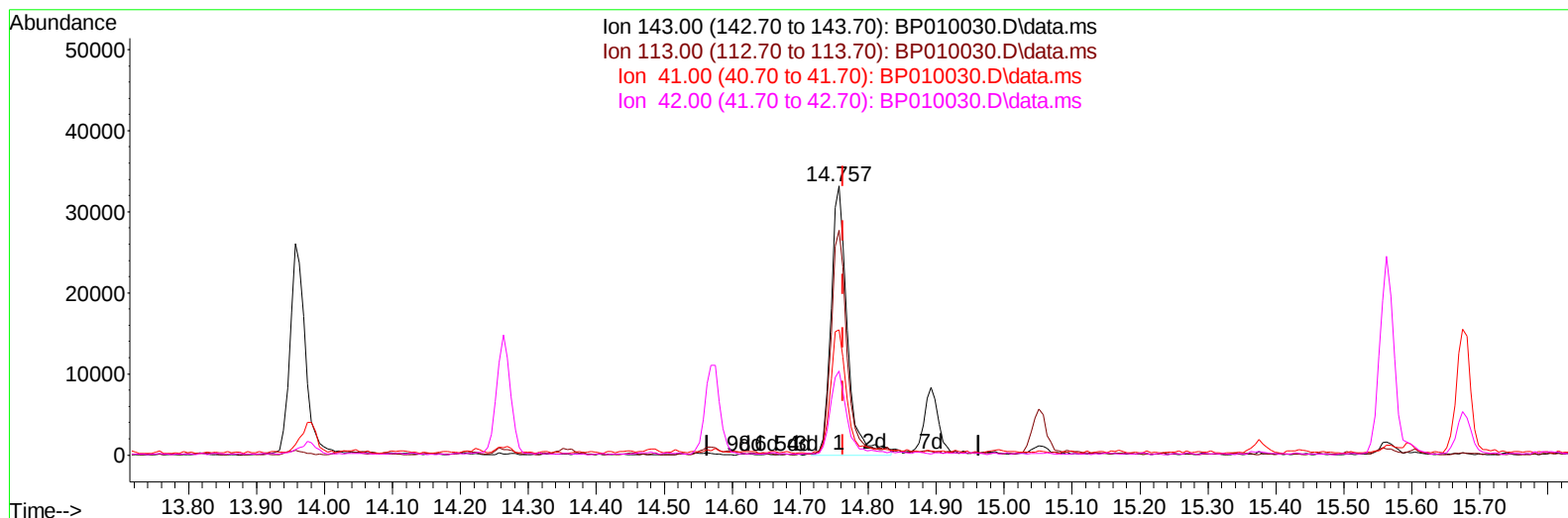
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 Sample : N2473-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ2

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TIC: BP010030.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.757min (-0.006) 7.71 ng/ul m

response 55578

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	83.59#
41.00	23.20	46.63#
42.00	18.00	31.34#

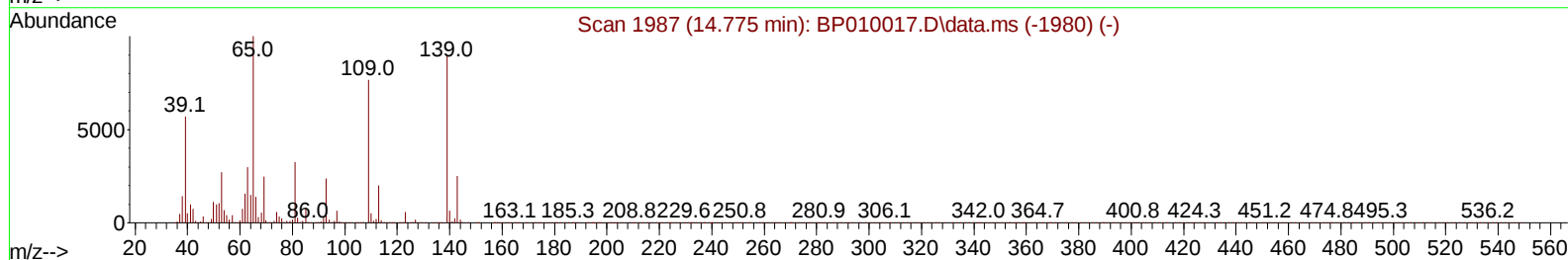
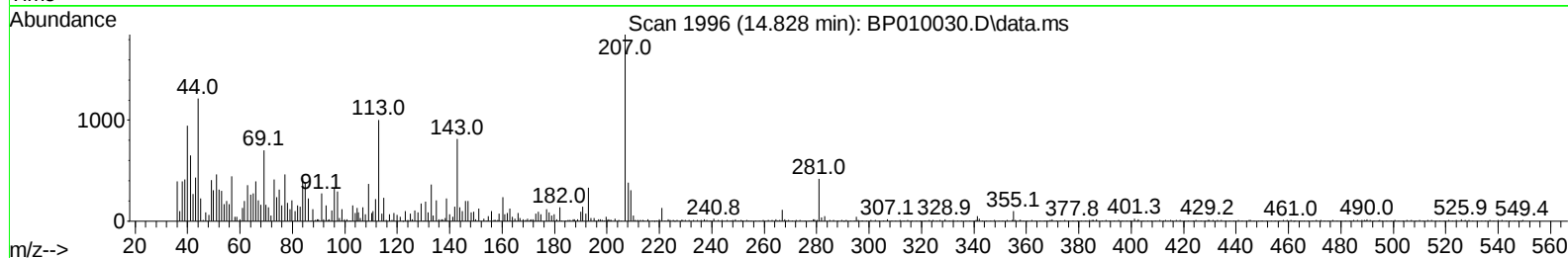
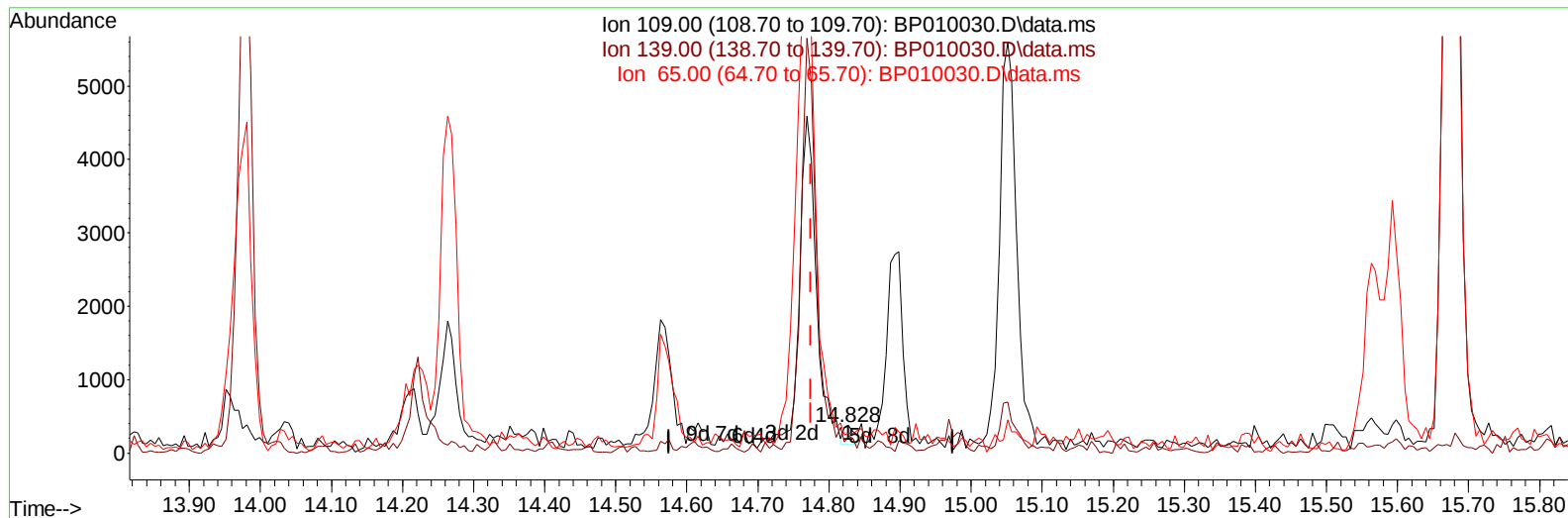
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 Operator : CG/JU
 Sample : N2473-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
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TIC: BP010030.D\data.ms

(55) 4-Nitrophenol

14.828min (+ 0.053) 0.04 ng/u1

response 273

Ion	Exp%	Act%
109.00	100.00	100.00
139.00	76.80	61.96
65.00	81.60	74.18
0.00	0.00	0.00

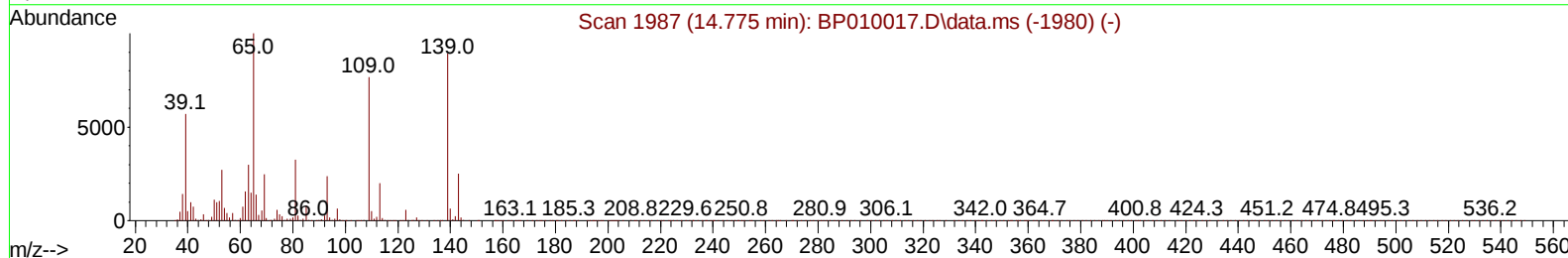
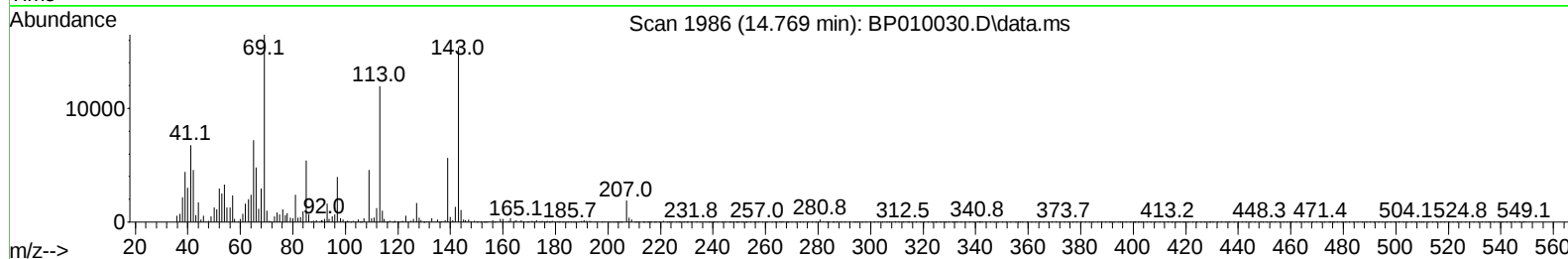
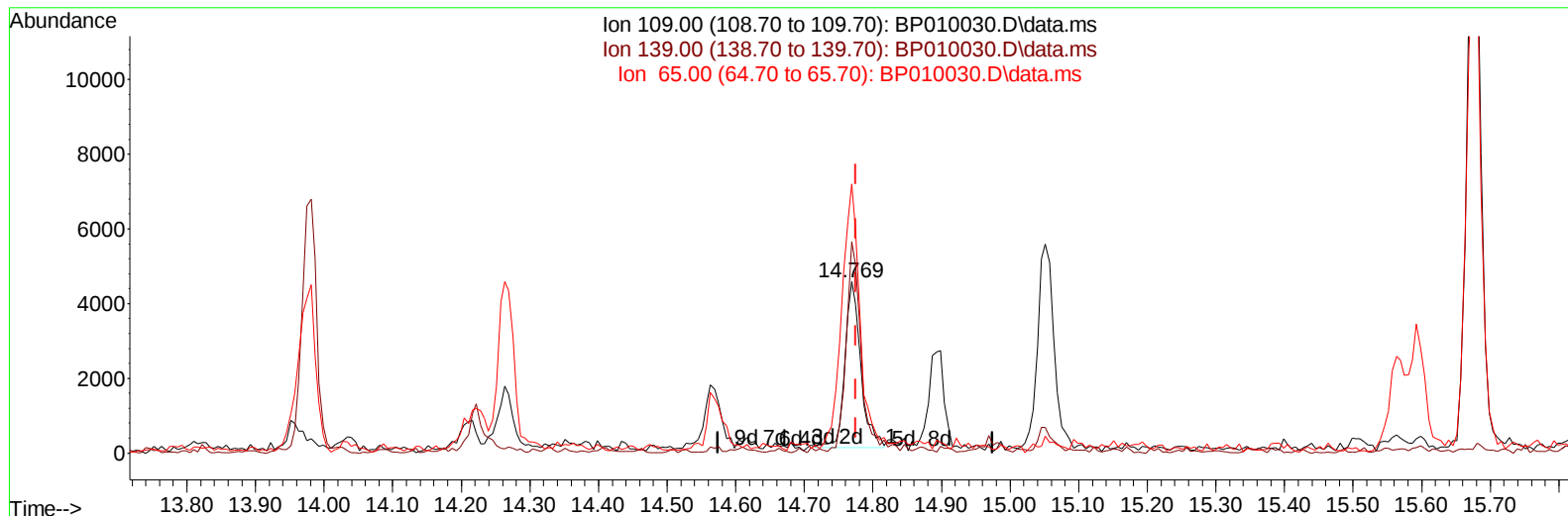
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 Operator : CG/JU
 Sample : N2473-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ2

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TIC: BP010030.D\data.ms

(55) 4-Nitrophenol

14.769min (-0.006) 1.15 ng/ul m

response 7182

Ion	Exp%	Act%
109.00	100.00	100.00
139.00	76.80	123.24#
65.00	81.60	156.92#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : N2473-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ2

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	147364	20.000	ng/ul	0.06
20) Naphthalene-d8	10.781	136	690349	20.000	ng/ul	0.04
38) Acenaphthene-d10	14.575	164	503200	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.322	188	1130096	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.404	240	1088972	20.000	ng/ul	# 0.00
88) Perylene-d12	23.851	264	978099	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.370	96	18334	5.425	ng/uL	0.00
4) Pyridine-d5	3.799	84	45757	4.813	ng/ul	0.01
7) Phenol-d5	7.105	99	111523	8.320	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	327181	40.679	ng/ul	0.02
11) 2-Chlorophenol-d4	7.487	132	321513	32.388	ng/ul	0.02
15) 4-Methylphenol-d8	8.652	113	217053	19.544	ng/ul	0.00
21) Nitrobenzene-d5	9.110	128	215381	39.227	ng/ul	0.01
24) 2-Nitrophenol-d4	9.834	143	234641	39.129	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.375	165	383284	32.833	ng/ul	0.01
31) 4-Chloroaniline-d4	10.893	131	311666	18.620	ng/ul	0.01
46) Dimethylphthalate-d6	13.981	166	1473661	37.648	ng/ul	0.00
49) Acenaphthylene-d8	14.263	160	1691036	35.695	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	55578m	7.713	ng/ul	0.00
60) Fluorene-d10	15.563	176	1279773	38.008	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	249656	34.938	ng/ul	0.00
73) Anthracene-d10	17.422	188	2092966	38.282	ng/ul	0.00
81) Pyrene-d10	19.651	212	2599746	41.979	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.698	264	2043156	39.845	ng/ul	0.00
Target Compounds						
						Qvalue
22) Nitrobenzene	9.163	77	3038749	225.887	ng/ul#	86
25) 2-Nitrophenol	9.863	139	34058	5.363	ng/ul#	82
39) 1,2,4,5-Tetrachloroben...	12.775	216	801205m	51.536	ng/ul	
55) 4-Nitrophenol	14.769	109	7182m	1.147	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.381	216	2374046	143.897	ng/uL#	87
76) Pentachlorobenzene	14.892	250	98859	6.111	ng/uL	92

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