

Data File : BP001750.D
Acq On : 14 Feb 2020 17:47
Operator : CG/JU
Sample : K5695-10
Misc : MDL-WATER-03
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Quant Time: Feb 15 04:49:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 04:45:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	251217	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1183206	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	795998	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1775493	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	1970115	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	2238349	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	21589	4.10	ng/uL	0.00
5) Phenol-d5	6.88	99	592307	27.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	410400	32.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	474193	30.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	483617	27.73	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	297529	32.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	188858	26.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	473016	28.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	804373	38.14	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1884878	32.91	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	2480932	34.31	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	234097	22.03	ng/ul	0.00
58) Fluorene-d10	15.33	176	1707000	32.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	132406	18.51	ng/ul	0.00
71) Anthracene-d10	17.19	188	2716619	33.66	ng/ul	0.00
79) Pyrene-d10	19.43	212	3156034	33.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	3507234	33.10	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.28	88	5068	0.877 ng/uL#	74
4) Benzaldehyde	6.85	77	55005	3.972 ng/ul	95
6) Phenol	6.91	94	62974	2.765 ng/ul	93
8) Bis(2-Chloroethyl)ether	7.14	93	62661	3.473 ng/ul	98
10) 2-Chlorophenol	7.28	128	49380	2.981 ng/ul	98
11) 2-Methylphenol	8.15	108	42490	2.415 ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.24	45	77362	3.342 ng/ul	99
14) Acetophenone	8.52	105	95949	3.331 ng/ul	99
15) N-Nitroso-di-n-propylamine	8.51	70	43822	3.061 ng/ul	96
16) 4-Methylphenol	8.47	108	49914	2.573 ng/ul	98
17) Hexachloroethane	8.79	117	24169	3.351 ng/ul	97
20) Nitrobenzene	8.89	77	74924	3.386 ng/ul	96
21) Isophorone	9.42	82	124725	2.970 ng/ul	98
23) 2-Nitrophenol	9.60	139	21525	2.522 ng/ul	98
24) 2,4-Dimethylphenol	9.67	107	51916	2.622 ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.90	93	84461	3.206 ng/ul	99
27) 2,4-Dichlorophenol	10.21	162	561	0.033 ng/ul	88
28) Naphthalene	10.53	128	210879	3.299 ng/ul	99
30) 4-Chloroaniline	10.63	127	75212	3.504 ng/ul	98
31) Hexachlorobutadiene	10.84	225	39013	3.260 ng/ul	95
32) Caprolactam	11.40	113	11305	1.785 ng/ul	93
33) 4-Chloro-3-methylphenol	11.77	107	39555	2.230 ng/ul	96
34) 2-Methylnaphthalene	12.15	142	147567	3.213 ng/ul	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.37	142	157514	3.454	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.52	216	79454	3.189	ng/ul	100
38) Hexachlorocyclopentadiene	12.51	237	36591	2.466	ng/ul	95
39) 2,4,6-Trichlorophenol	12.76	196	22812	1.800	ng/ul	98
40) 2,4,5-Trichlorophenol	12.83	196	25156	1.761	ng/ul	98
41) 1,1'-Biphenyl	13.17	154	198379	3.251	ng/ul	98
42) 2-Chloronaphthalene	13.20	162	157600	3.264	ng/ul	98
43) 2-Nitroaniline	13.40	65	25959	2.172	ng/ul	90
45) Dimethylphthalate	13.80	163	195235	3.228	ng/ul	99
46) 2,6-Dinitrotoluene	13.90	165	27956	2.387	ng/ul	91
48) Acenaphthylene	14.05	152	259548	3.326	ng/ul	99
49) 3-Nitroaniline	14.23	138	26339	2.320	ng/ul#	94
50) Acenaphthene	14.40	153	169404	3.236	ng/ul	99
51) 2,4-Dinitrophenol	14.44	184	4534	1.070	ng/ul	91
53) 4-Nitrophenol	14.54	109	20696	2.495	ng/ul	95
54) Dibenzofuran	14.73	168	242594	3.288	ng/ul	100
55) 2,4-Dinitrotoluene	14.69	165	44679	2.591	ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	14.96	232	22532	1.854	ng/ul	99
57) Diethylphthalate	15.17	149	164679	2.796	ng/ul	99
59) Fluorene	15.39	166	202877	3.309	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.39	204	103184	3.327	ng/ul	99
61) 4-Nitroaniline	15.39	138	31190	2.264	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.46	198	15211	1.883	ng/ul#	50
65) N-Nitrosodiphenylamine	15.60	169	150566	2.997	ng/ul	100
66) 4-Bromophenyl-phenylether	16.29	248	56116	2.970	ng/ul	98
67) Hexachlorobenzene	16.40	284	73020	3.269	ng/ul	98
68) Atrazine	16.56	200	37841	2.014	ng/ul	98
69) Pentachlorophenol	16.74	266	13252	1.223	ng/ul	98
70) Phenanthrene	17.13	178	333613	3.337	ng/ul	99
72) Anthracene	17.22	178	335882	3.345	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.13	216	92059	3.447	ng/uL	100
74) Pentachlorobenzene	14.66	250	83497	3.073	ng/uL	98
75) Carbazole	17.49	167	240928	2.839	ng/ul	99
76) Di-n-butylphthalate	18.07	149	177901	1.990	ng/ul	99
77) Fluoranthene	19.10	202	337415	3.062	ng/ul	99
80) Pyrene	19.45	202	424815	3.348	ng/ul	98
81) Butylbenzylphthalate	20.35	149	47288	1.256	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.10	252	46385	1.207	ng/ul	95
83) Benzo(a)anthracene	21.16	228	382046	2.961	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.12	149	86785	1.412	ng/ul	99
85) Chrysene	21.21	228	404347	3.243	ng/ul	98
87) Di-n-octyl phthalate	21.99	149	132442	1.325	ng/ul	100
88) Benzo(b)fluoranthene	22.74	252	346658	2.675	ng/ul	100
89) Benzo(k)fluoranthene	22.79	252	419740	3.207	ng/ul	98
91) Benzo(a)pyrene	23.32	252	394177	3.206	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.67	276	437860	2.719	ng/ul	99
93) Dibenzo(a,h)anthracene	25.69	278	367300	2.734	ng/ul	98
94) Benzo(g,h,i)perylene	26.36	276	367260	2.679	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\
Quantitation Report (Not Reviewed)

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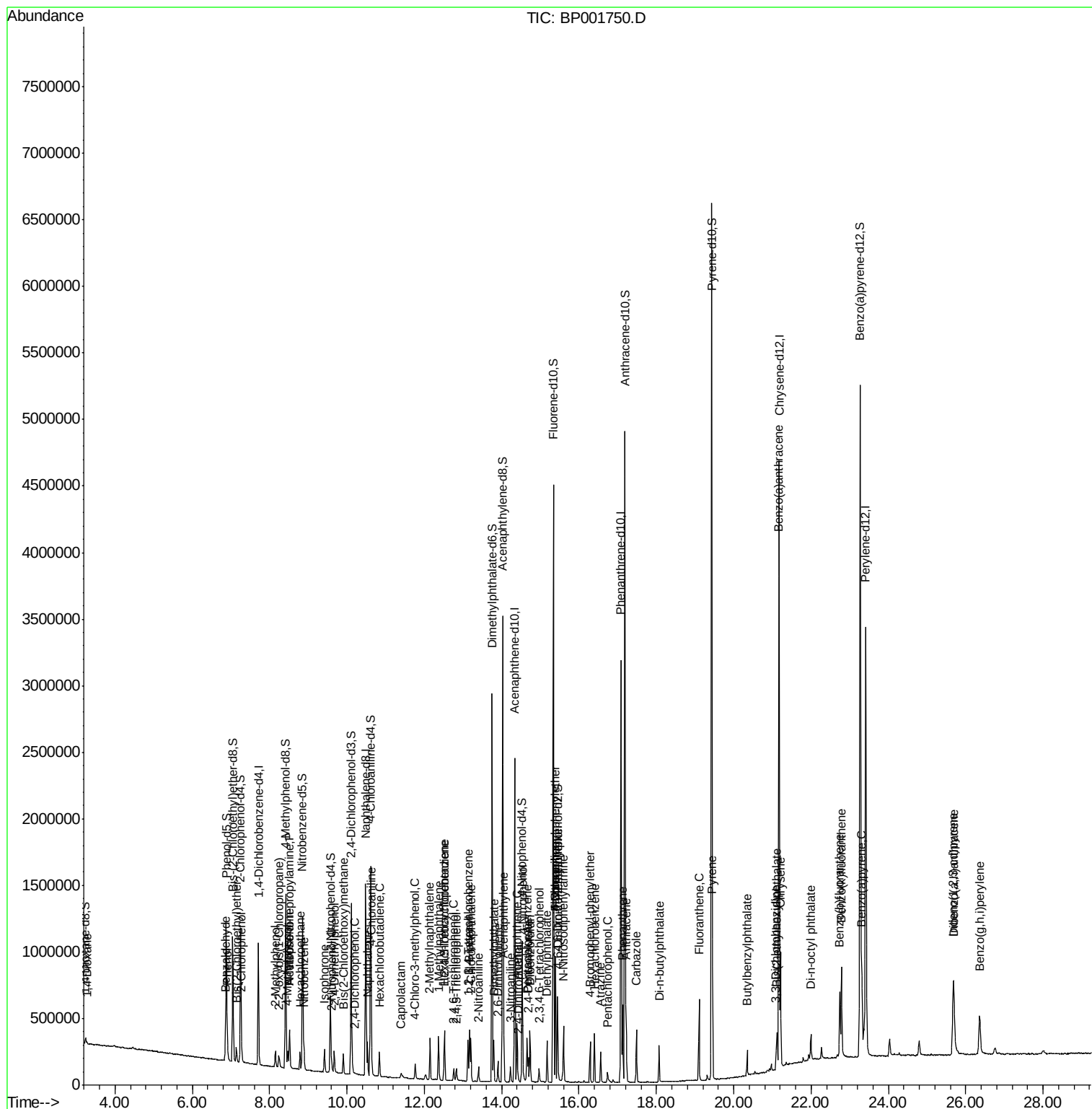
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

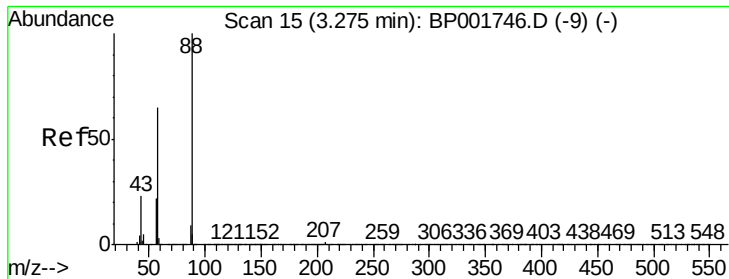
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#2

1,4-Dioxane

Concen: 0.877 ng/uL

RT: 3.28 min Scan# 15

Delta R.T. 0.00 min

Lab File: BP001750.D

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Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

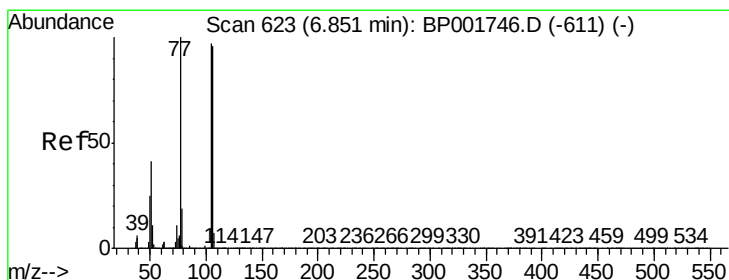
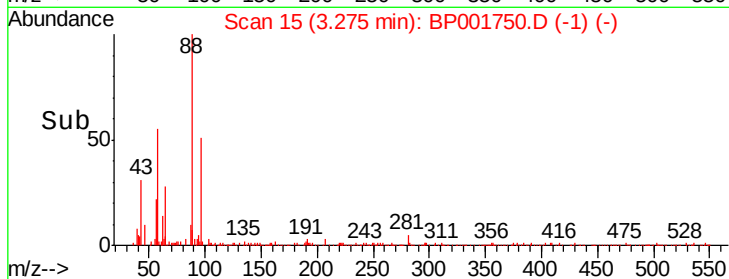
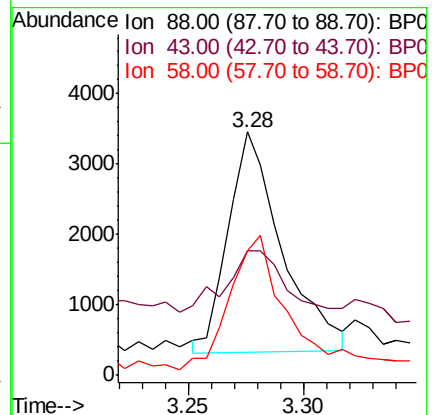
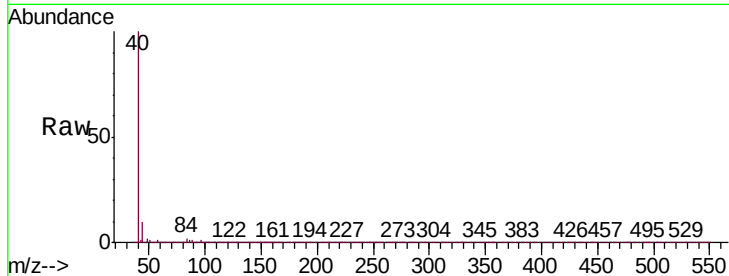
Tgt Ion: 88 Resp: 5068

Ion Ratio Lower Upper

88 100

43 51.1 23.0 34.6#

58 51.3 53.1 79.7#



#4

Benzaldehyde

Concen: 3.972 ng/uL

RT: 6.85 min Scan# 623

Delta R.T. 0.00 min

Lab File: BP001750.D

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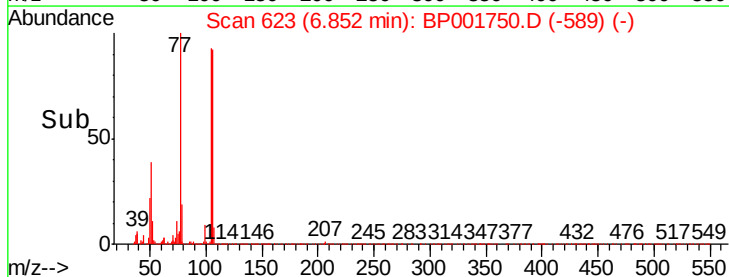
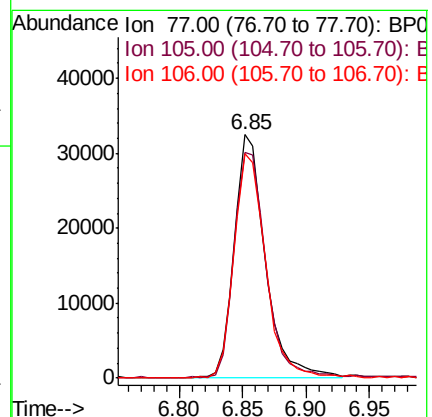
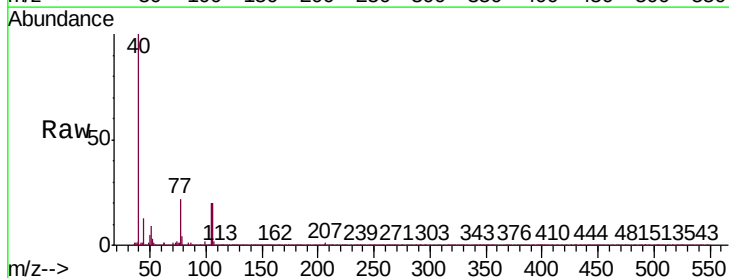
Tgt Ion: 77 Resp: 55005

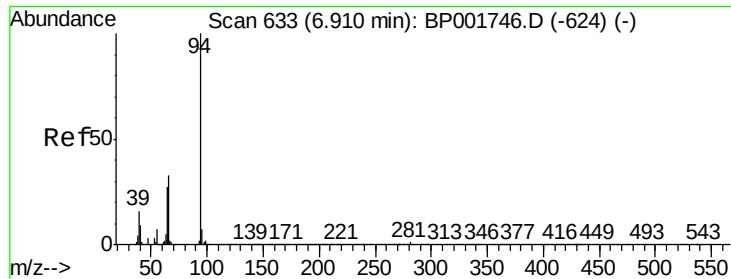
Ion Ratio Lower Upper

77 100

105 93.0 79.3 118.9

106 92.1 77.0 115.4





#6

Phenol

Concen: 2.765 ng/ul

RT: 6.91 min Scan# 633

Delta R.T. 0.00 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

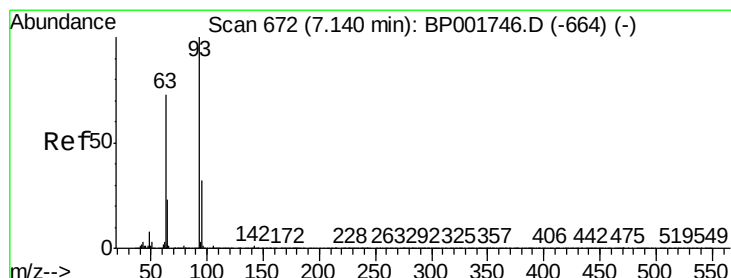
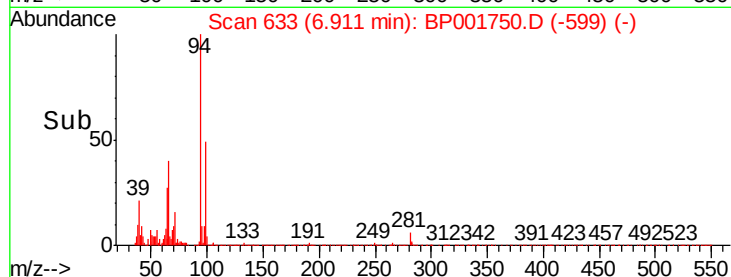
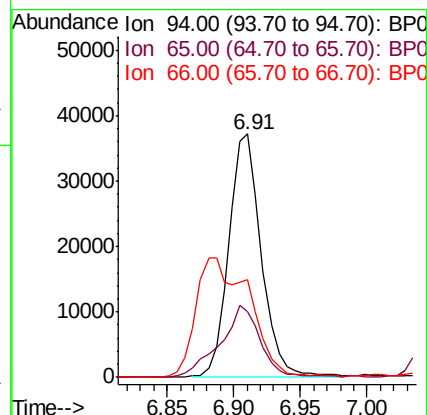
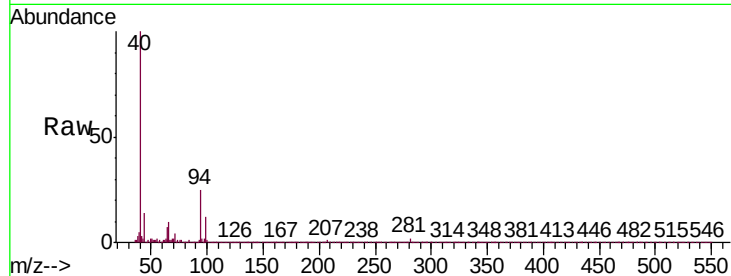
Tgt Ion: 94 Resp: 62974

Ion Ratio Lower Upper

94 100

65 27.1 20.7 31.1

66 39.9 26.9 40.3



#8

Bis(2-Chloroethyl)ether

Concen: 3.473 ng/ul

RT: 7.14 min Scan# 672

Delta R.T. 0.00 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

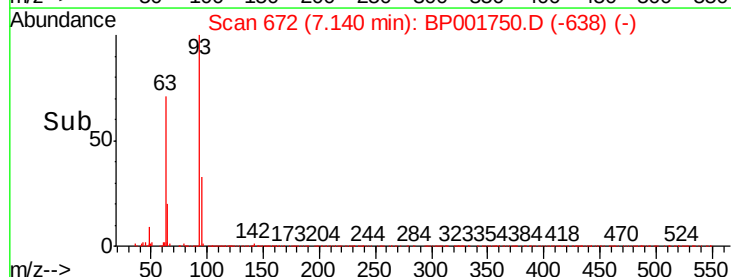
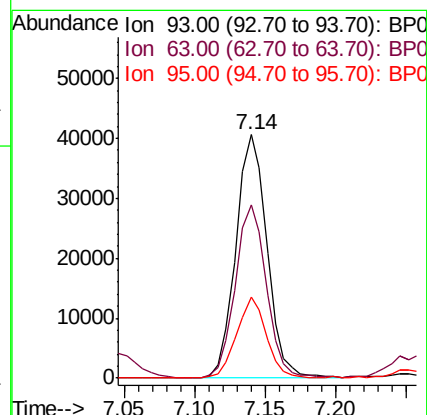
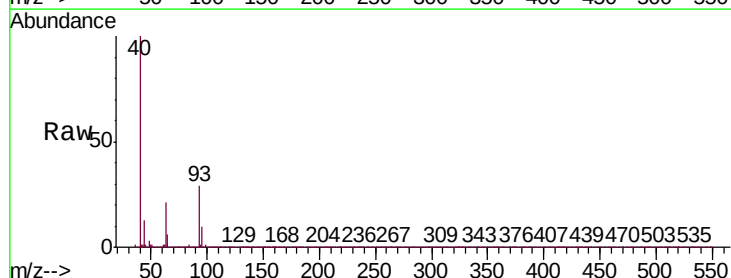
Tgt Ion: 93 Resp: 62661

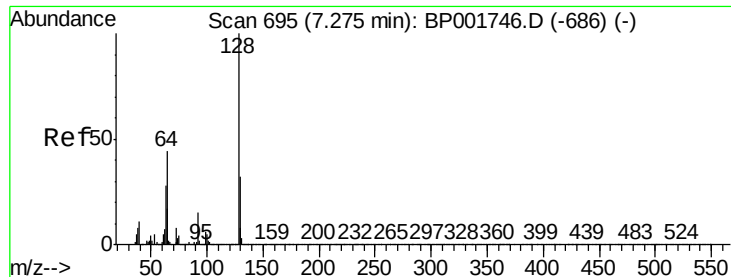
Ion Ratio Lower Upper

93 100

63 71.3 58.1 87.1

95 33.4 26.0 39.0

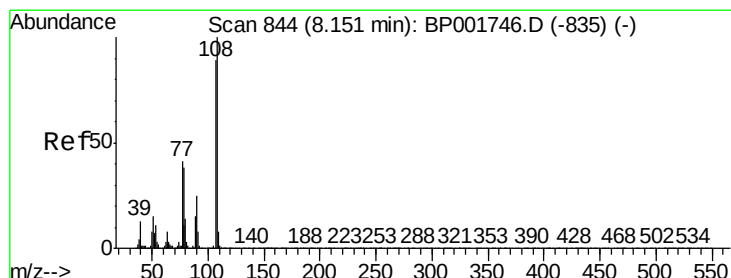
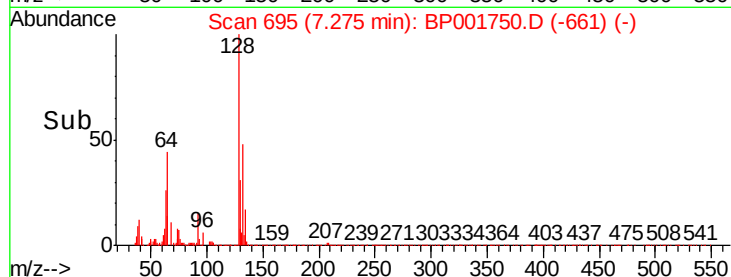
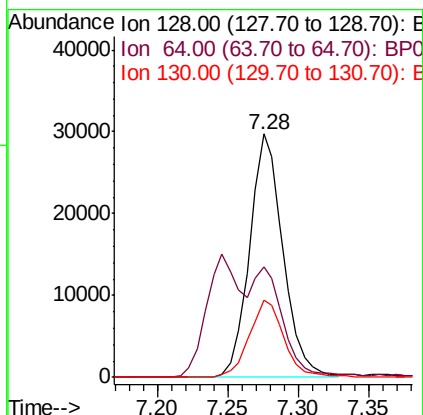
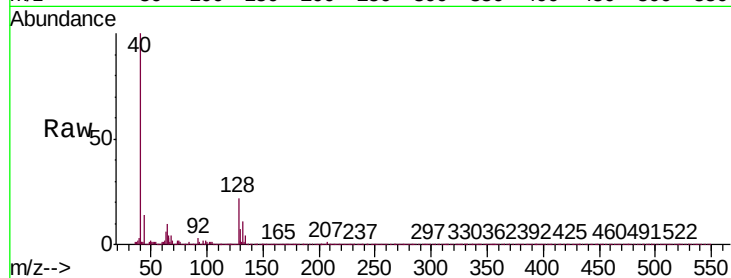




#10
2-Chlorophenol
Concen: 2.981 ng/ul
RT: 7.28 min Scan# 695
Delta R.T. 0.00 min
Lab File: BP001750.D
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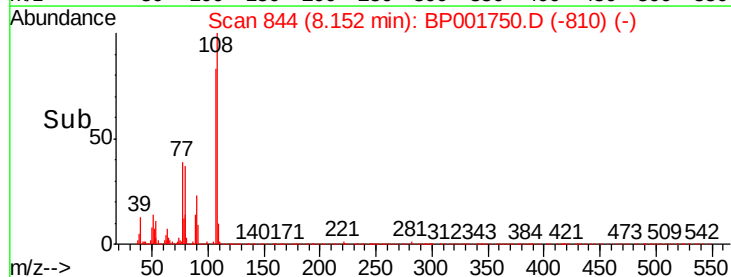
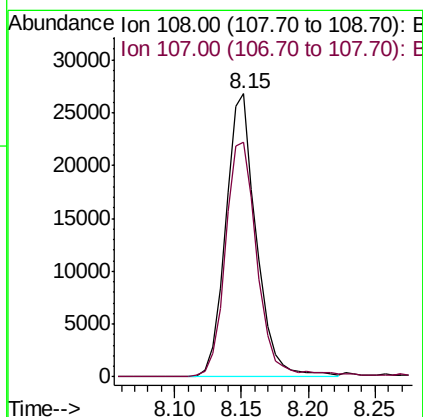
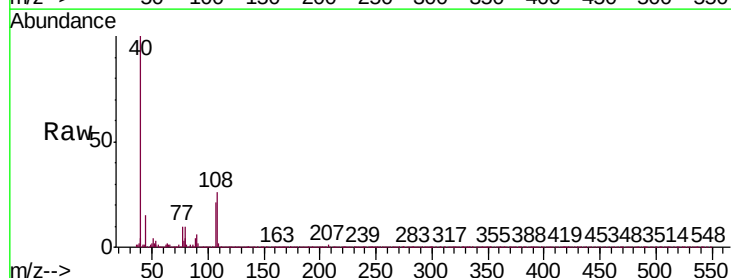
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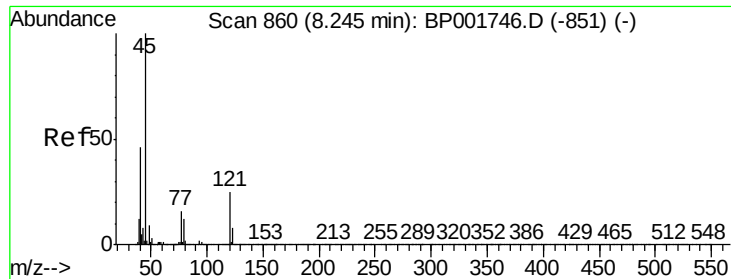
Tgt Ion	Ratio	Lower	Upper
128	100		
64	45.5	34.7	52.1
130	31.5	25.4	38.0



#11
2-Methylphenol
Concen: 2.415 ng/ul
RT: 8.15 min Scan# 844
Delta R.T. 0.00 min
Lab File: BP001750.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	83.1	70.2	105.4

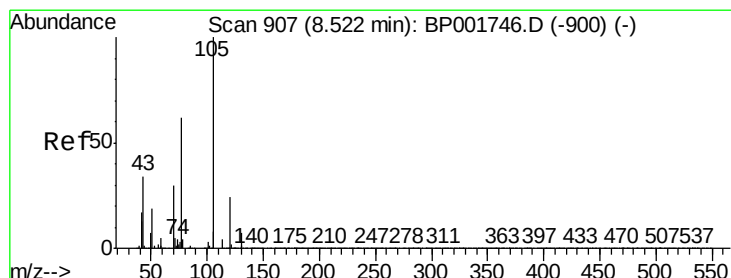
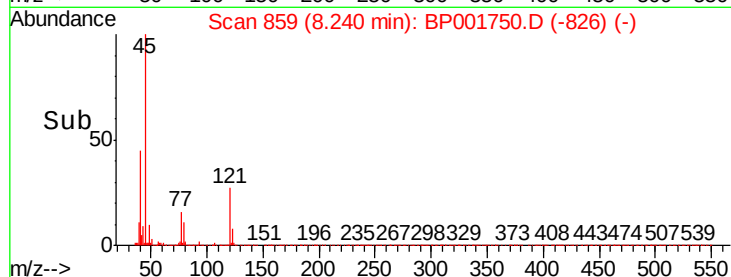
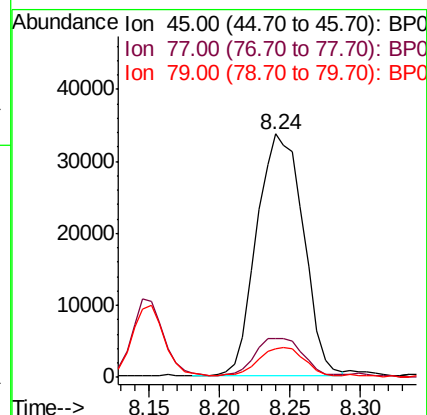
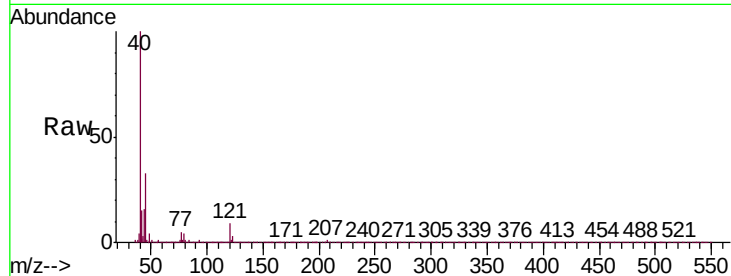




#12
2,2'-oxybis(1-chloropropane)
Concen: 3.342 ng/ul
RT: 8.24 min Scan# 859
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

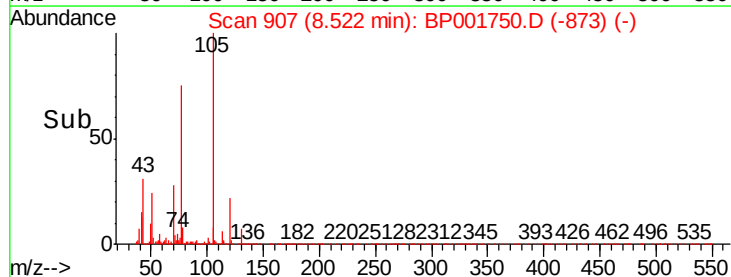
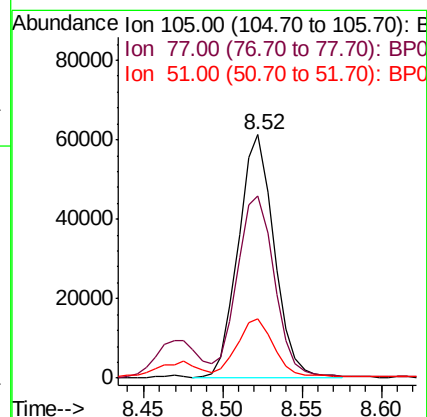
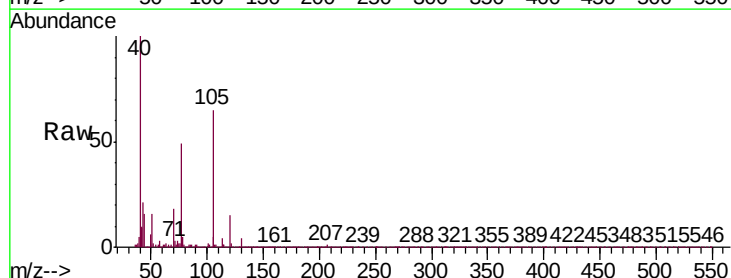
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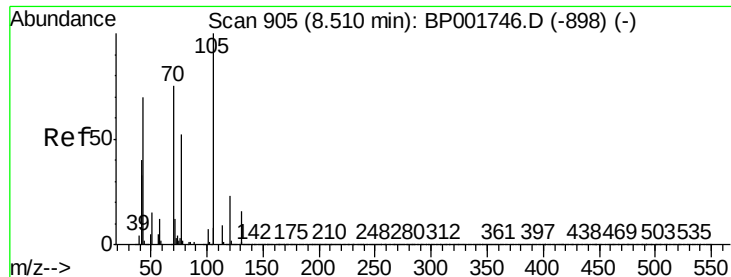
Tgt Ion: 45 Resp: 77362
Ion Ratio Lower Upper
45 100
77 16.1 12.6 19.0
79 11.8 9.7 14.5



#14
Acetophenone
Concen: 3.331 ng/ul
RT: 8.52 min Scan# 907
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion: 105 Resp: 95949
Ion Ratio Lower Upper
105 100
77 74.8 60.6 91.0
51 24.4 18.8 28.2

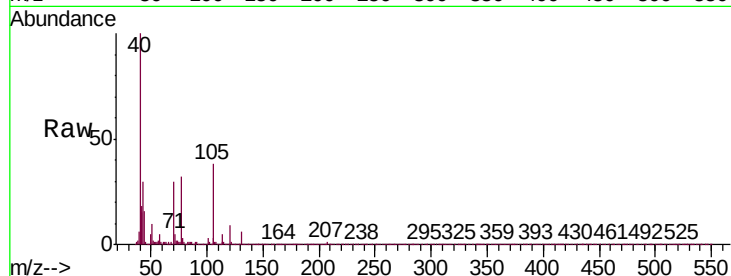




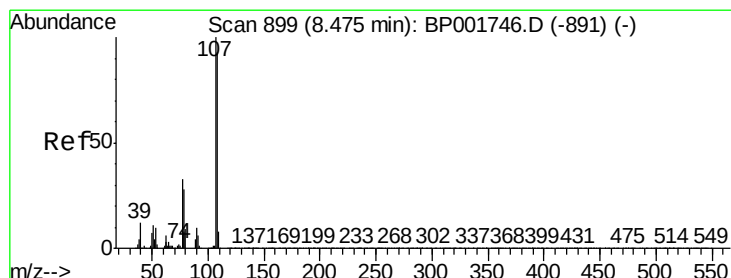
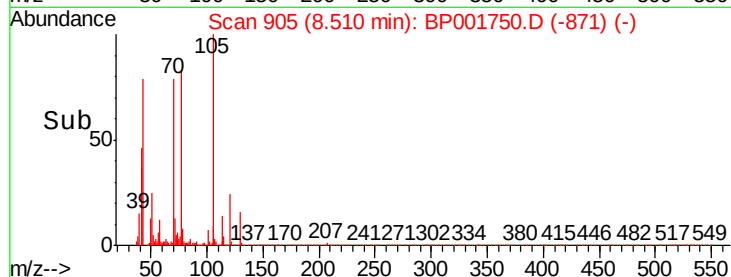
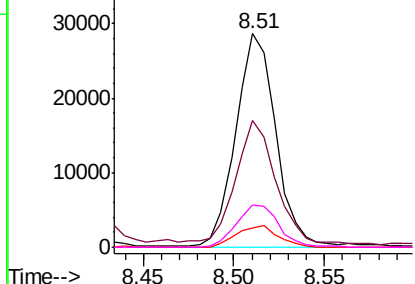
#15
N-Nitroso-di-n-propylamine
Concen: 3.061 ng/ul
RT: 8.51 min Scan# 905
Delta R.T. 0.00 min
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Tgt Ion:	70	Resp:	43822
Ion	Ratio	Lower	Upper
70	100		
42	59.1	45.0	67.4
101	9.2	7.9	11.9
130	20.1	18.2	27.2

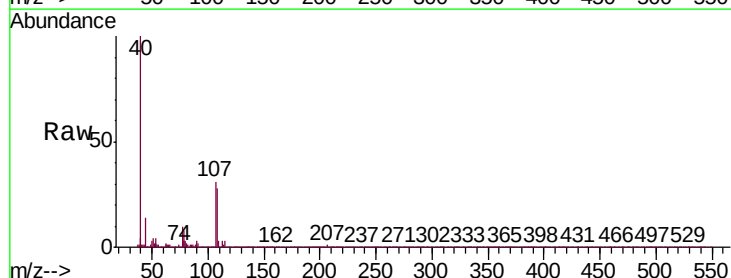


Abundance Ion 70.00 (69.70 to 70.70): BP0
Ion 42.00 (41.70 to 42.70): BP0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

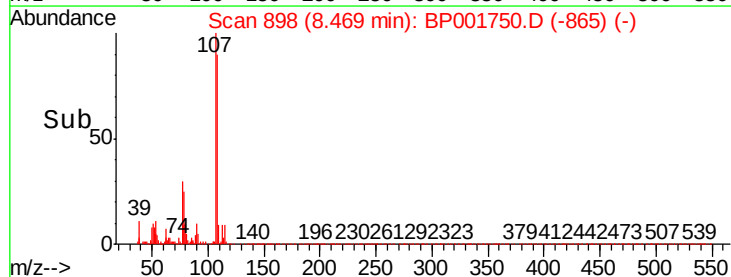
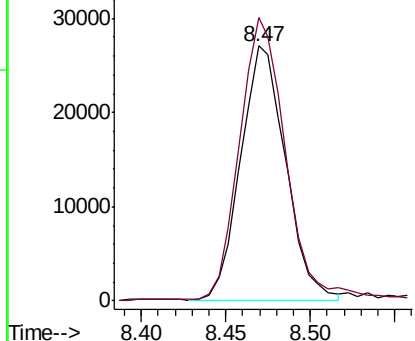


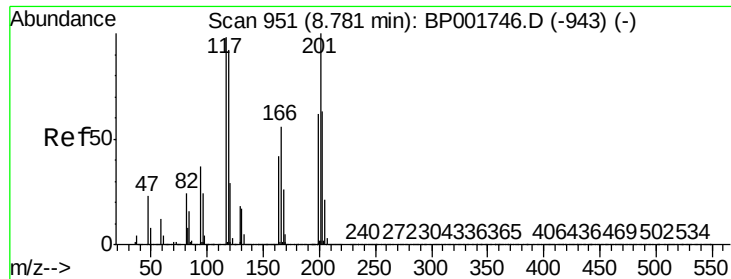
#16
4-Methylphenol
Concen: 2.573 ng/ul
RT: 8.47 min Scan# 898
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion:	108	Resp:	49914
Ion	Ratio	Lower	Upper
108	100		
107	111.2	87.3	130.9



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

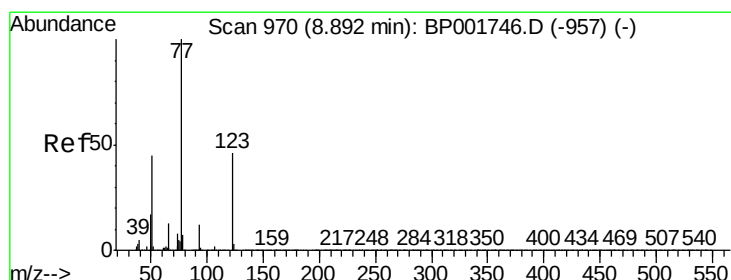
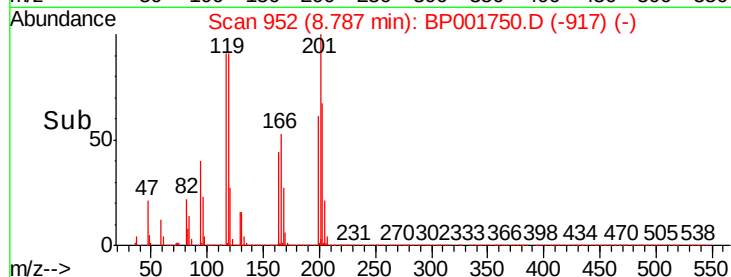
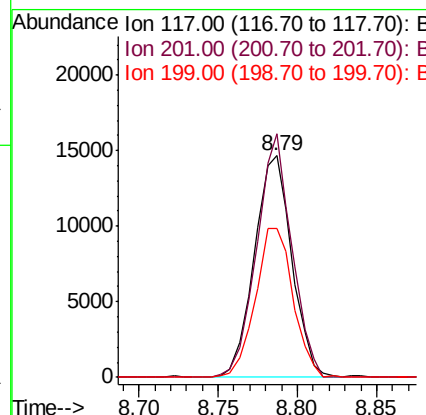
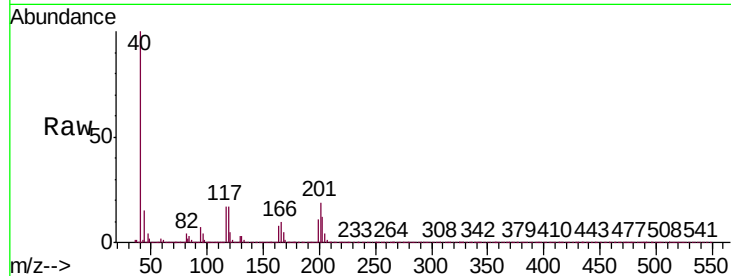




#17
Hexachloroethane
Concen: 3.351 ng/ul
RT: 8.79 min Scan# 952
Delta R.T. 0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

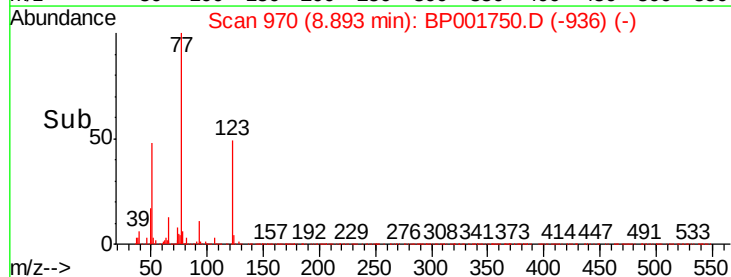
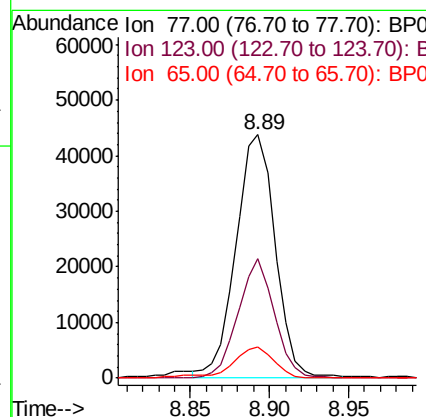
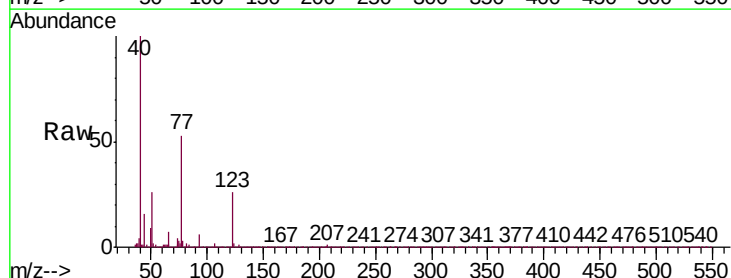
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

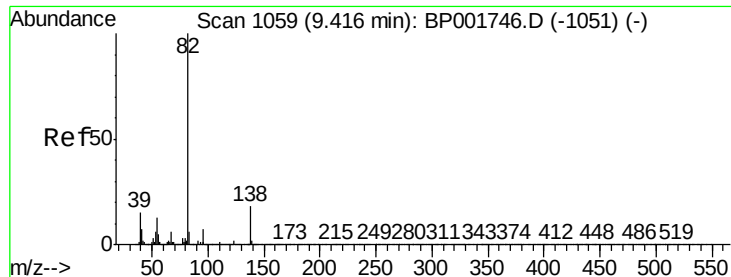
Tgt Ion: 117 Resp: 24169
Ion Ratio Lower Upper
117 100
201 109.9 85.5 128.3
199 67.1 55.3 82.9



#20
Nitrobenzene
Concen: 3.386 ng/ul
RT: 8.89 min Scan# 970
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion: 77 Resp: 74924
Ion Ratio Lower Upper
77 100
123 48.9 36.6 54.8
65 13.0 9.9 14.9





#21

Isophorone

Concen: 2.970 ng/ul

RT: 9.42 min Scan# 1059

Delta R.T. 0.00 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

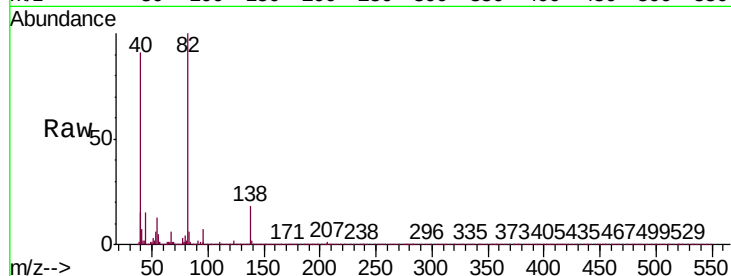
Tgt Ion: 82 Resp: 124725

Ion Ratio Lower Upper

82 100

95 7.1 5.5 8.3

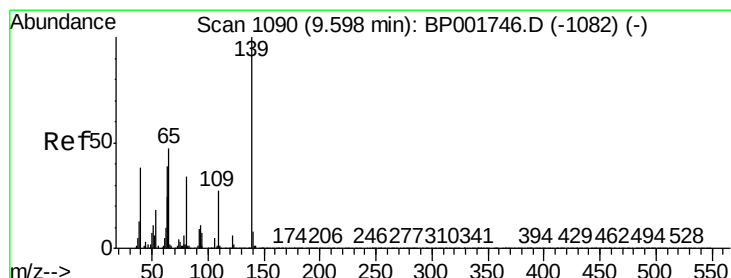
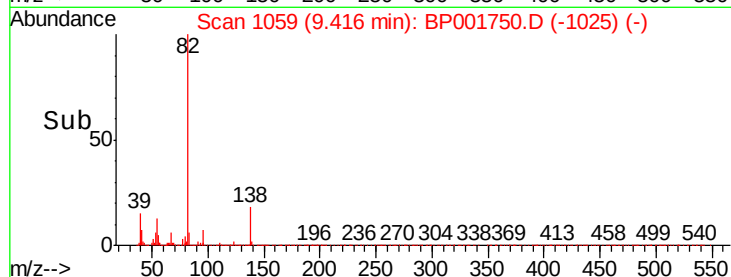
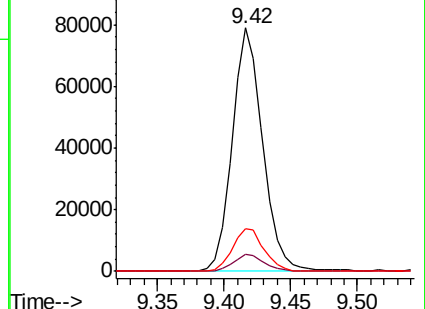
138 17.6 15.0 22.4



Abundance Ion 82.00 (81.70 to 82.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 138.00 (137.70 to 138.70): BP0



#23

2-Nitrophenol

Concen: 2.522 ng/ul

RT: 9.60 min Scan# 1090

Delta R.T. 0.00 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

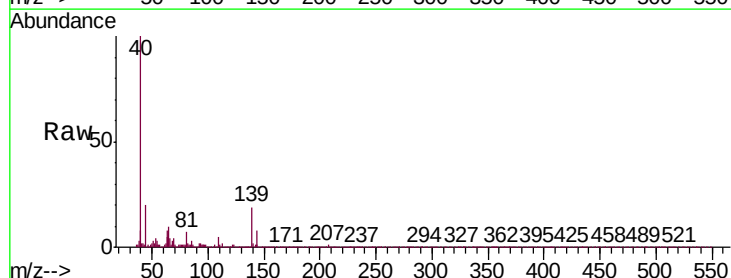
Tgt Ion: 139 Resp: 21525

Ion Ratio Lower Upper

139 100

65 51.3 39.8 59.6

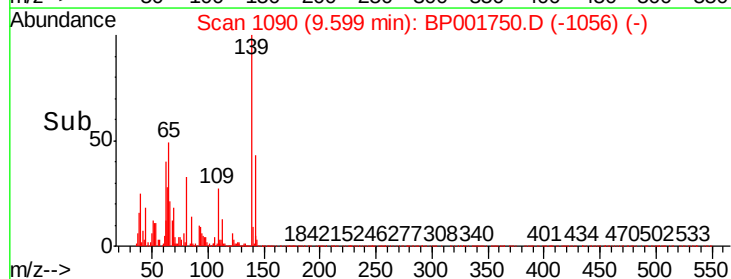
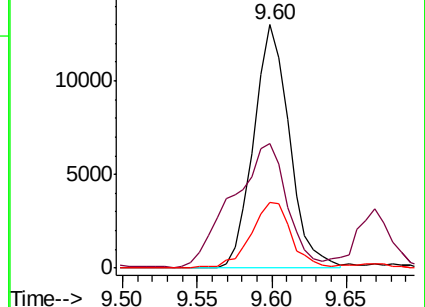
109 27.2 22.2 33.2

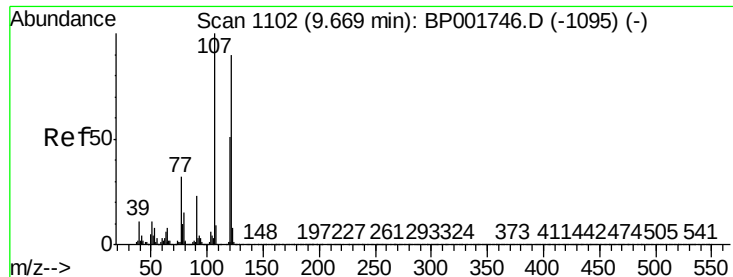


Abundance Ion 139.00 (138.70 to 139.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 109.00 (108.70 to 109.70): BP0

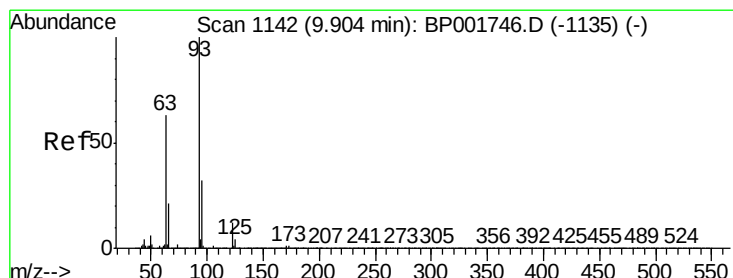
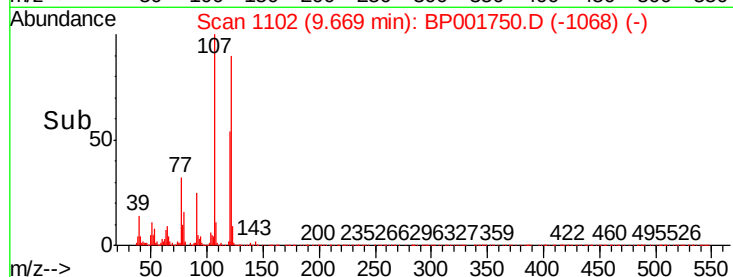
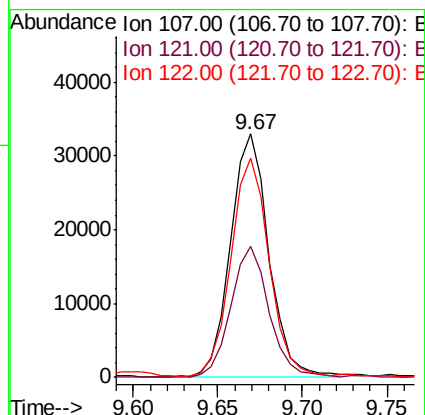
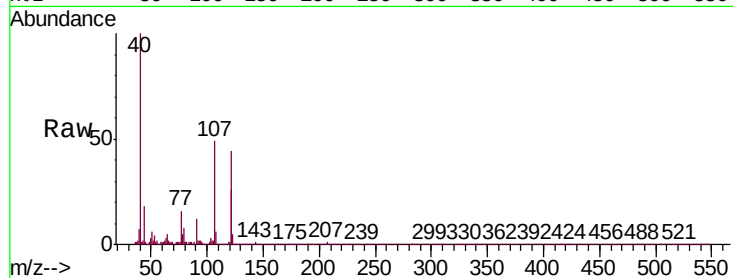




#24
 2,4-Dimethylphenol
 Concen: 2.622 ng/ul
 RT: 9.67 min Scan# 1102
 Delta R.T. 0.00 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

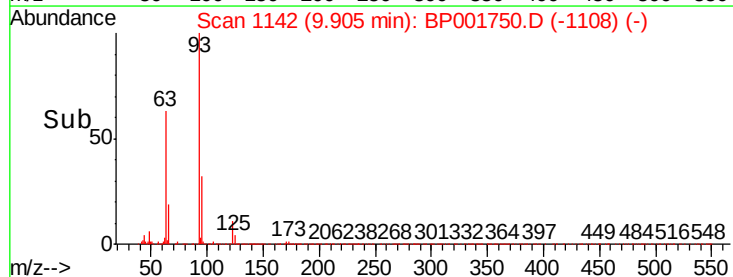
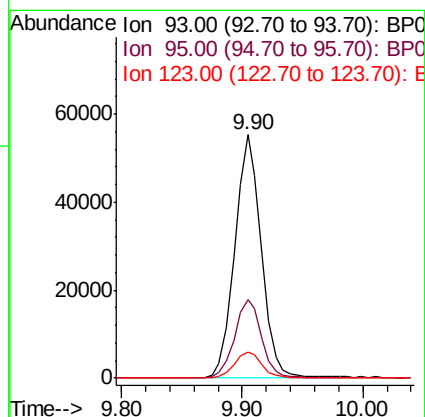
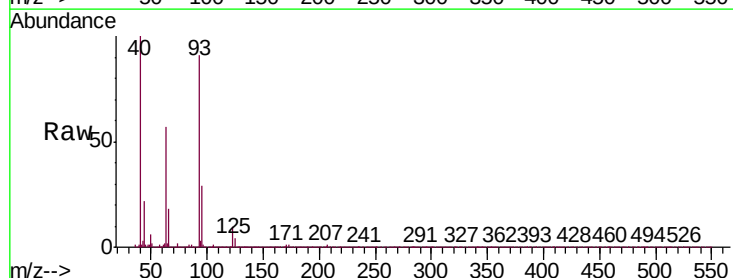
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-03

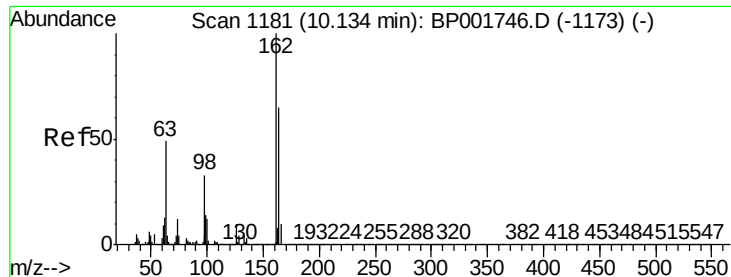
Tgt Ion: 107 Resp: 51916
 Ion Ratio Lower Upper
 107 100
 121 53.8 40.7 61.1
 122 90.2 69.6 104.4



#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.206 ng/ul
 RT: 9.90 min Scan# 1142
 Delta R.T. 0.00 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

Tgt Ion: 93 Resp: 84461
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.8 38.8
 123 10.7 9.0 13.6

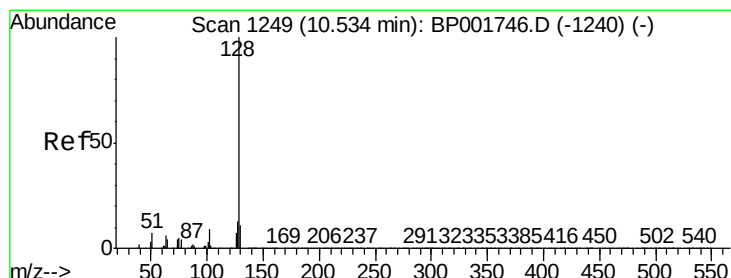
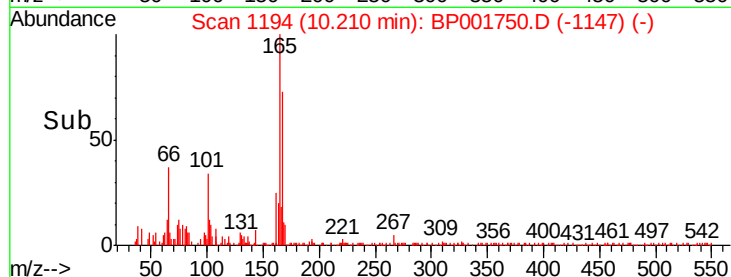
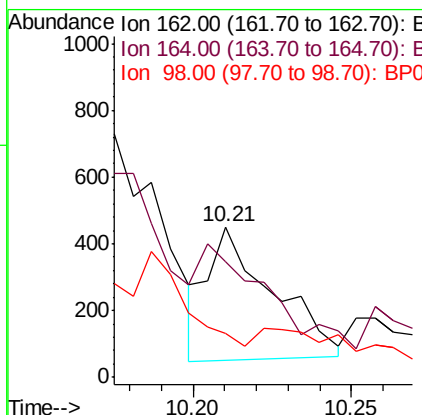
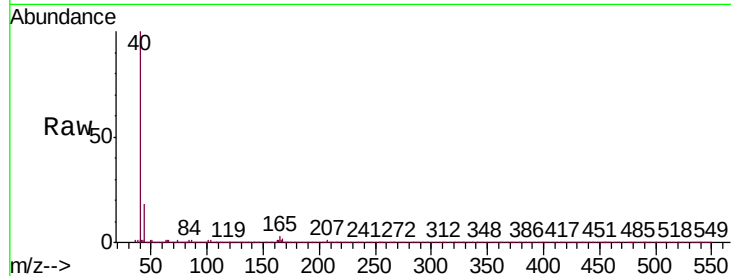




#27
2,4-Dichlorophenol
Concen: 0.033 ng/ul
RT: 10.21 min Scan# 1194
Delta R.T. 0.08 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

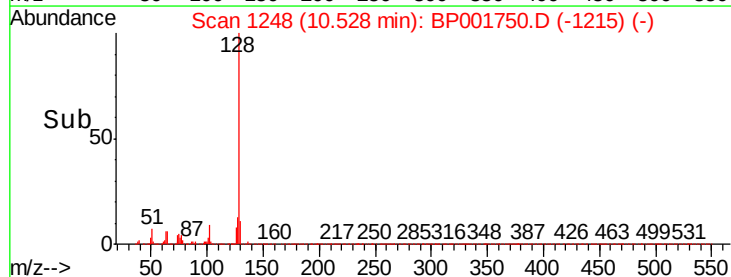
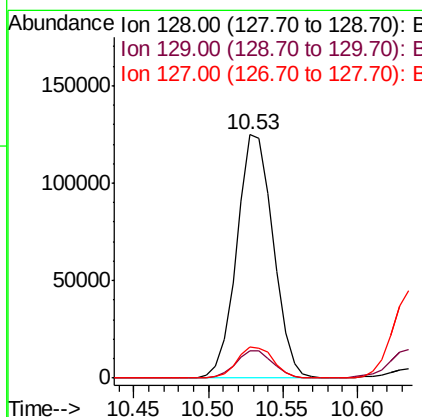
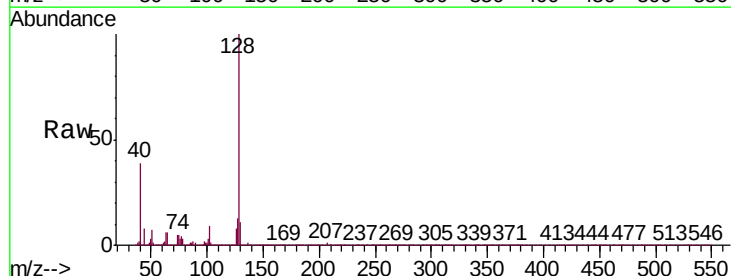
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

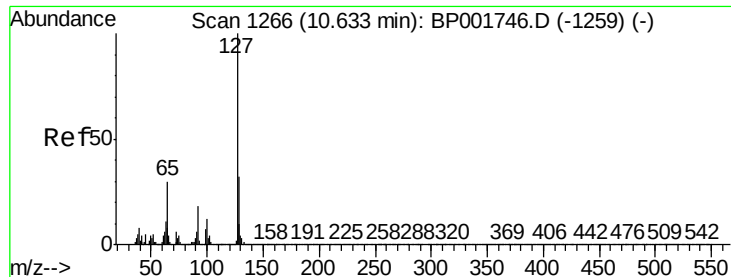
Tgt Ion:162 Resp: 561
Ion Ratio Lower Upper
162 100
164 76.5 52.2 78.2
98 29.3 26.6 40.0



#28
Naphthalene
Concen: 3.299 ng/ul
RT: 10.53 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion:128 Resp: 210879
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 12.9 10.2 15.2

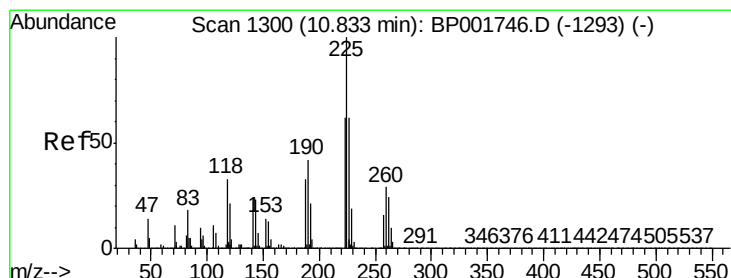
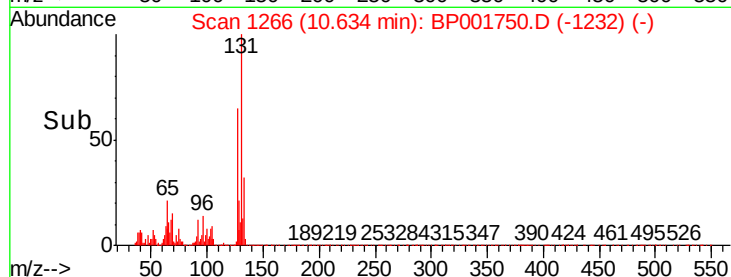
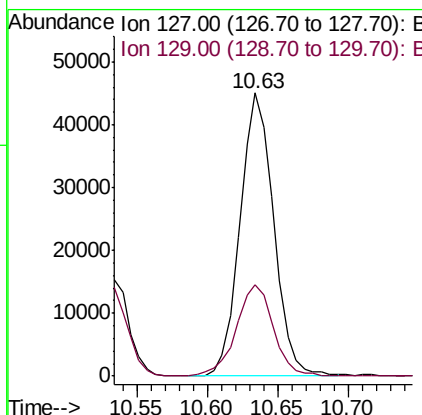
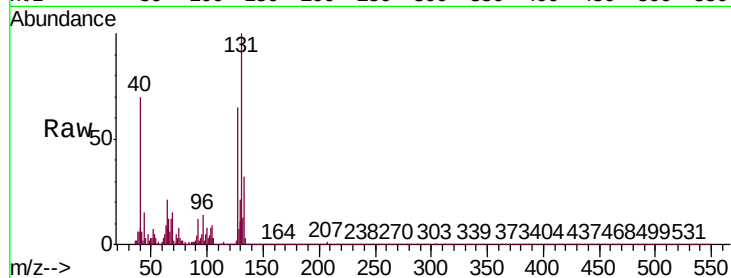




#30
4-Chloroaniline
Concen: 3.504 ng/ul
RT: 10.63 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

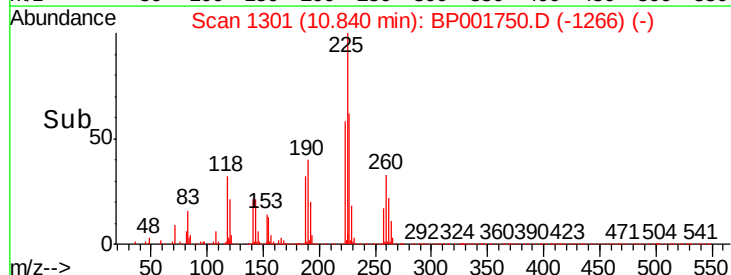
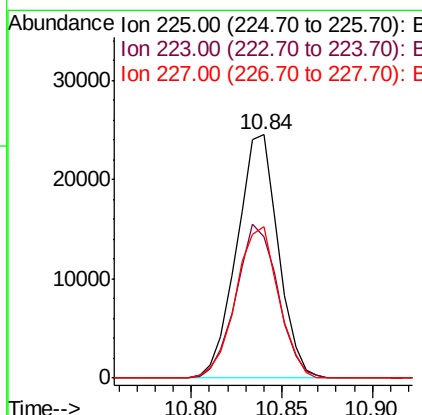
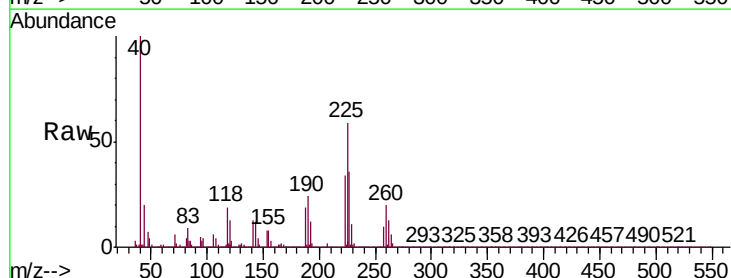
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

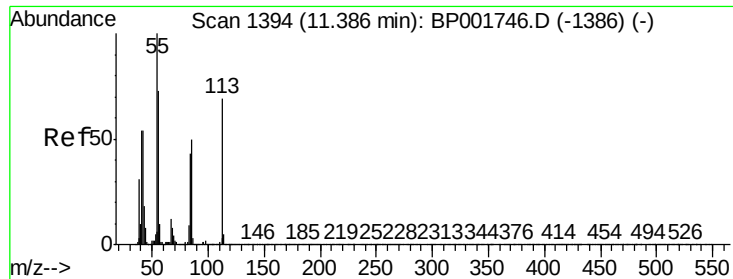
Tgt Ion:127 Resp: 75212
Ion Ratio Lower Upper
127 100
129 32.5 25.3 37.9



#31
Hexachlorobutadiene
Concen: 3.260 ng/ul
RT: 10.84 min Scan# 1301
Delta R.T. 0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion:225 Resp: 39013
Ion Ratio Lower Upper
225 100
223 57.9 50.3 75.5
227 62.1 51.4 77.0

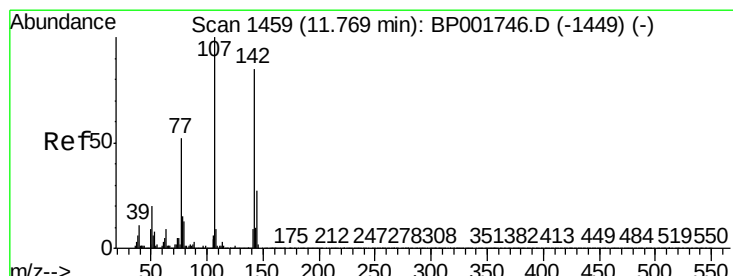
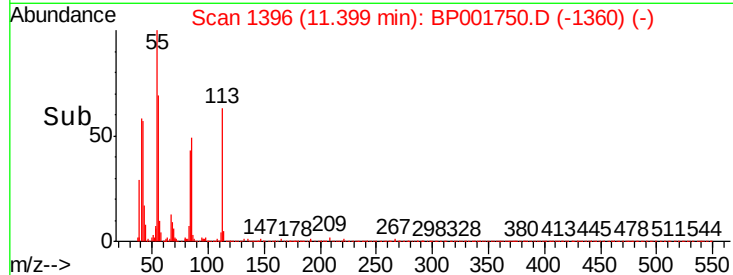
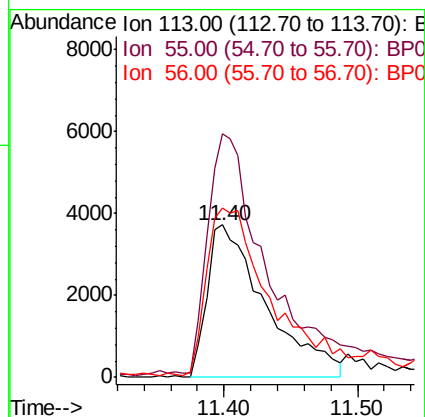
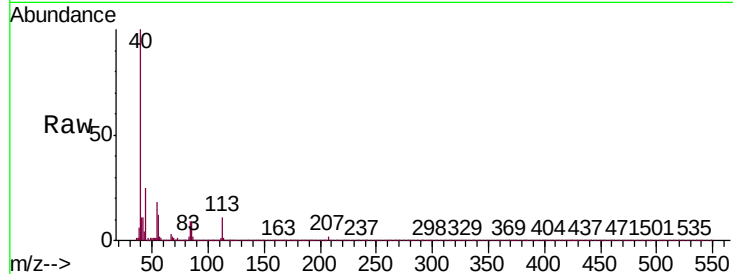




#32
 Caprolactam
 Concen: 1.785 ng/ul
 RT: 11.40 min Scan# 1396
 Delta R.T. 0.01 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

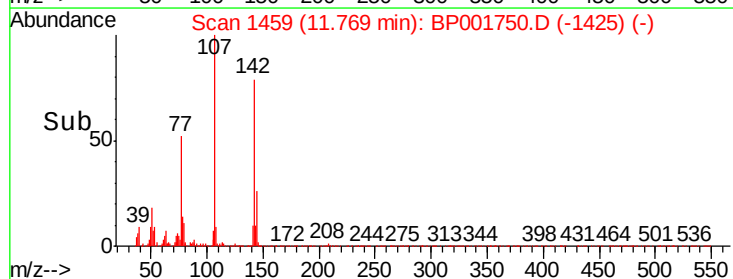
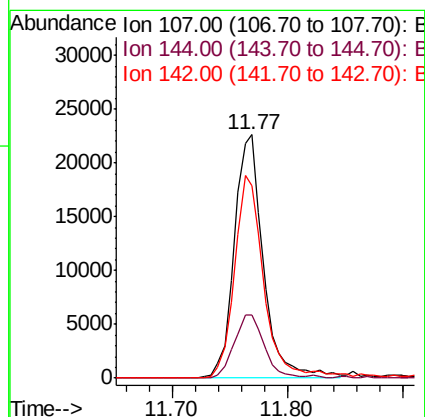
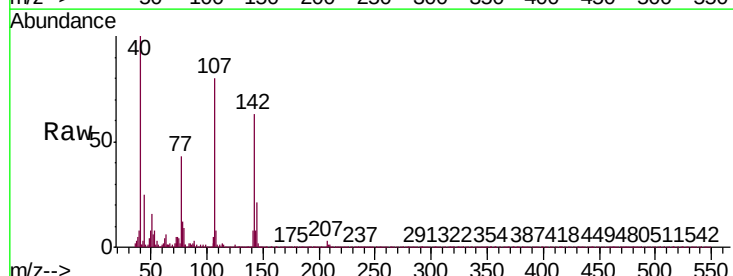
Instrument :
 BNA_P
 ClientSampleId :
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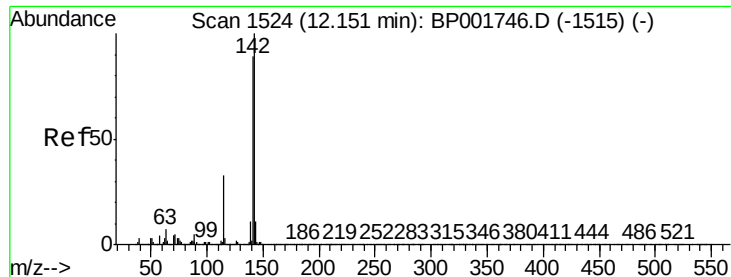
Tgt Ion: 113 Resp: 11305
 Ion Ratio Lower Upper
 113 100
 55 160.0 117.3 175.9
 56 110.9 90.7 136.1



#33
 4-Chloro-3-methylphenol
 Concen: 2.230 ng/ul
 RT: 11.77 min Scan# 1459
 Delta R.T. 0.00 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

Tgt Ion: 107 Resp: 39555
 Ion Ratio Lower Upper
 107 100
 144 26.1 22.0 33.0
 142 79.2 66.3 99.5

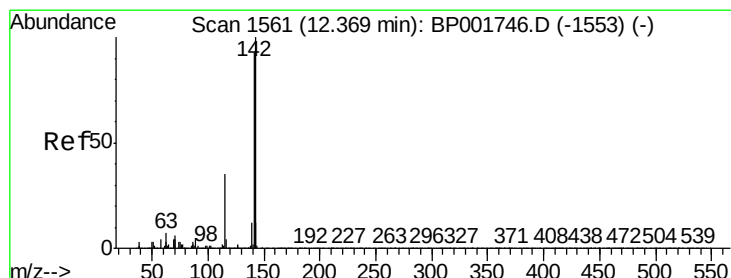
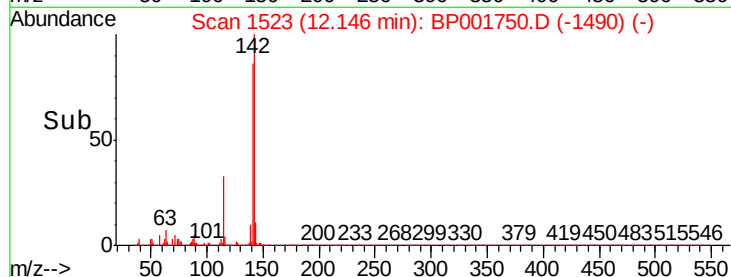
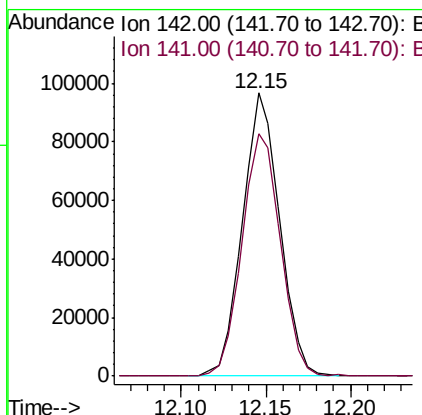
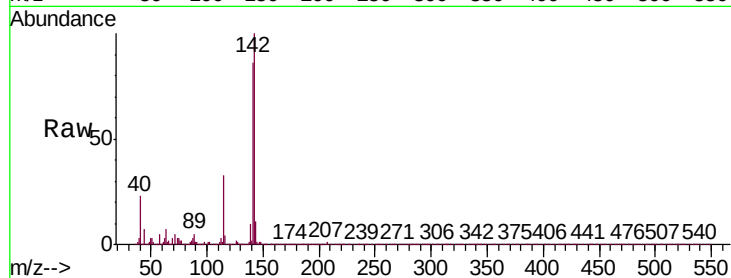




#34
2-Methylnaphthalene
Concen: 3.213 ng/ul
RT: 12.15 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

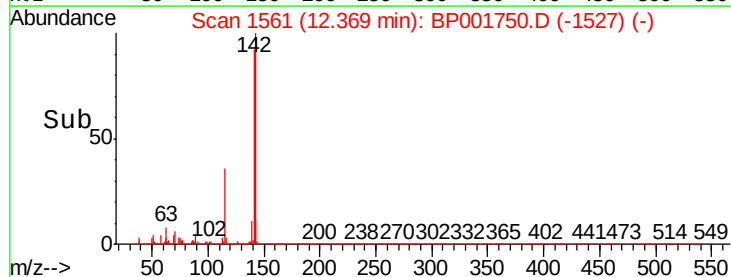
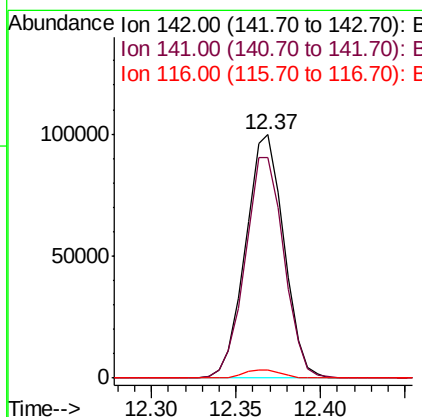
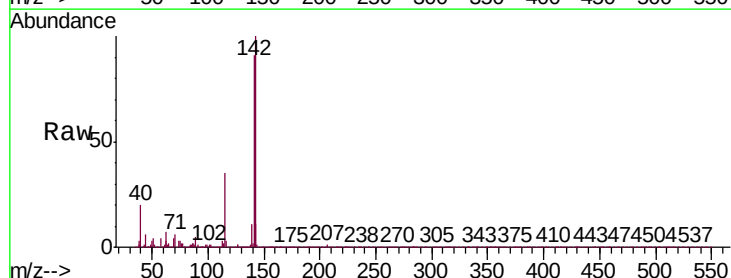
Instrument :
BNA_P
ClientSampleId :
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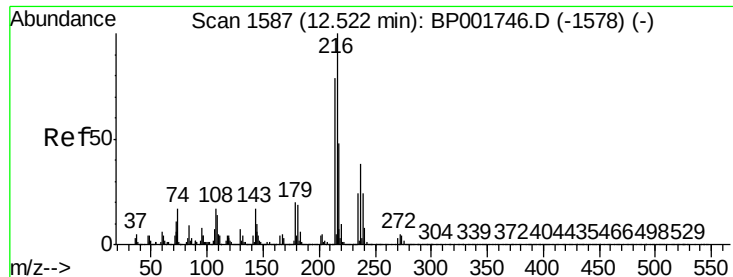
Tgt Ion:142 Resp: 147567
Ion Ratio Lower Upper
142 100
141 85.8 70.7 106.1



#35
1-Methylnaphthalene
Concen: 3.454 ng/ul
RT: 12.37 min Scan# 1561
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion:142 Resp: 157514
Ion Ratio Lower Upper
142 100
141 90.6 74.4 111.6
116 3.5 3.0 4.4

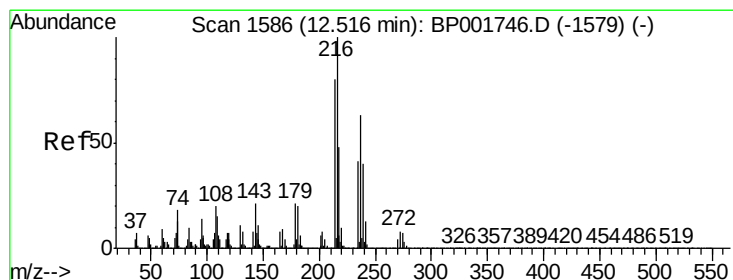
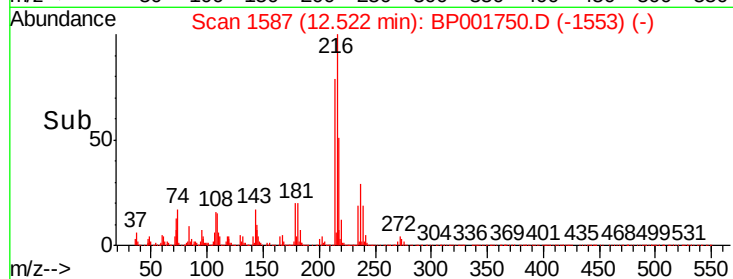
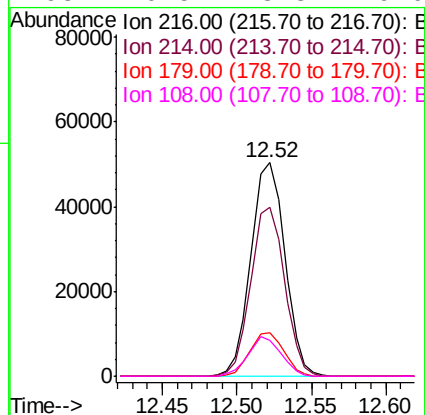
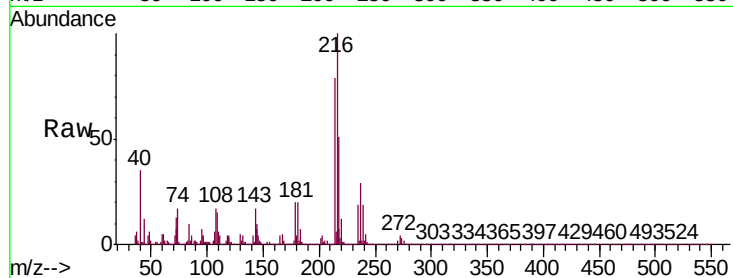




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.189 ng/ul
 RT: 12.52 min Scan# 1587
 Delta R.T. 0.00 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

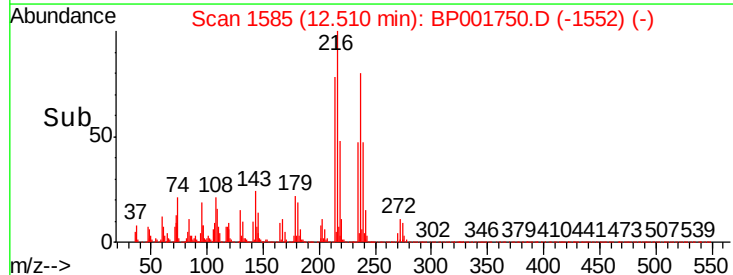
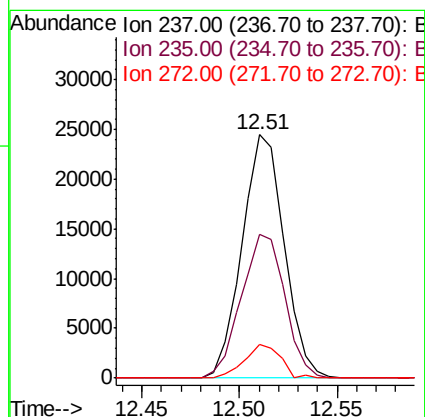
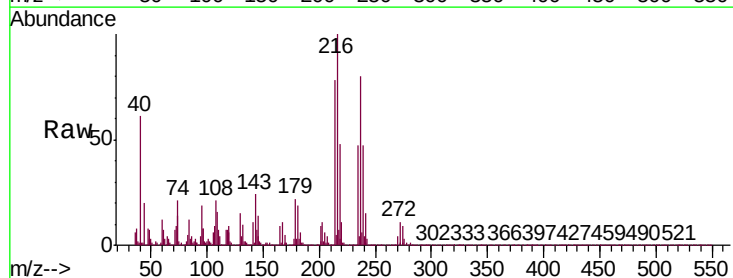
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-03

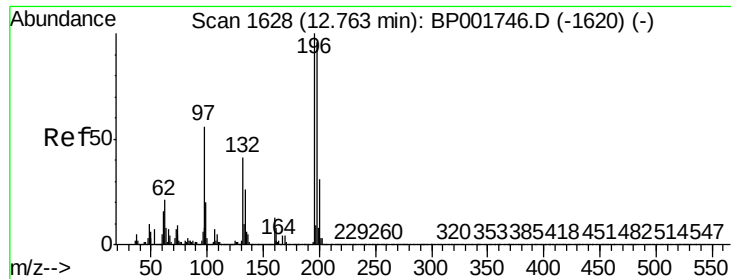
Tgt Ion:	216	Resp:	79454
Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.2	94.8
179	20.4	16.2	24.4
108	16.5	13.8	20.6



#38
 Hexachlorocyclopentadiene
 Concen: 2.466 ng/ul
 RT: 12.51 min Scan# 1585
 Delta R.T. -0.01 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

Tgt Ion:	237	Resp:	36591
Ion	Ratio	Lower	Upper
237	100		
235	58.9	50.3	75.5
272	13.9	10.5	15.7





#39

2,4,6-Trichlorophenol

Concen: 1.800 ng/ul

RT: 12.76 min Scan# 1628

Delta R.T. 0.00 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

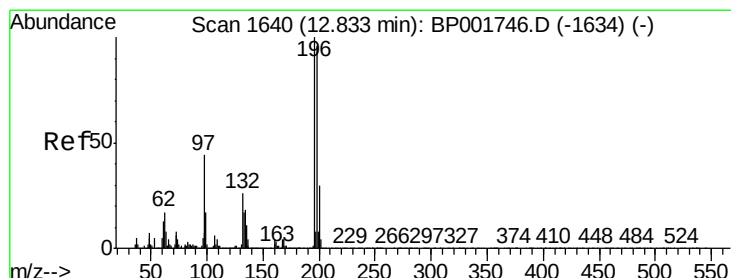
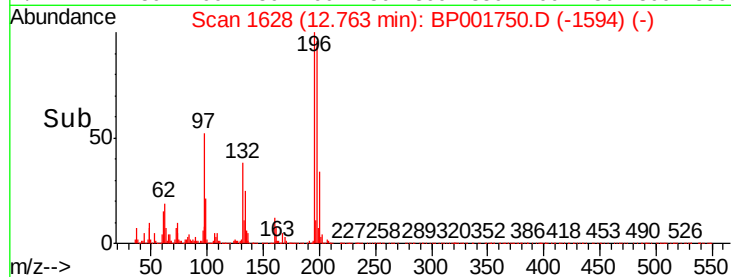
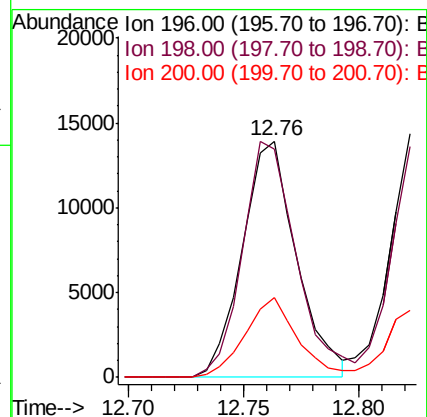
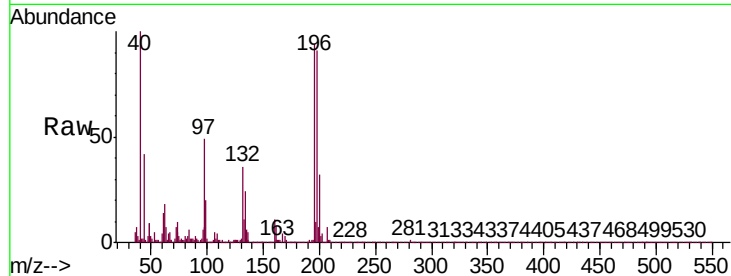
Tgt Ion:196 Resp: 22812

Ion Ratio Lower Upper

196 100

198 96.7 76.6 114.8

200 34.0 24.6 37.0



#40

2,4,5-Trichlorophenol

Concen: 1.761 ng/ul

RT: 12.83 min Scan# 1639

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

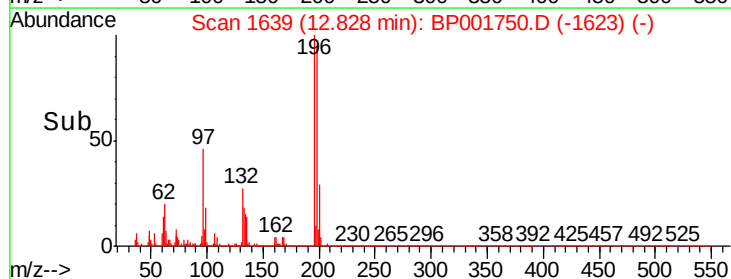
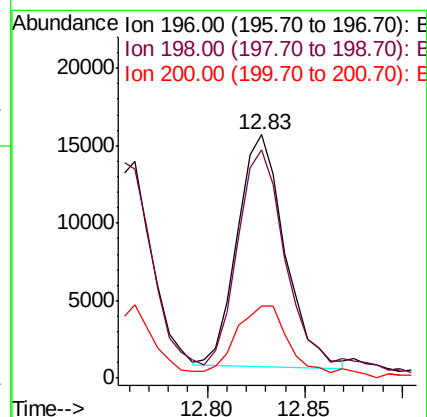
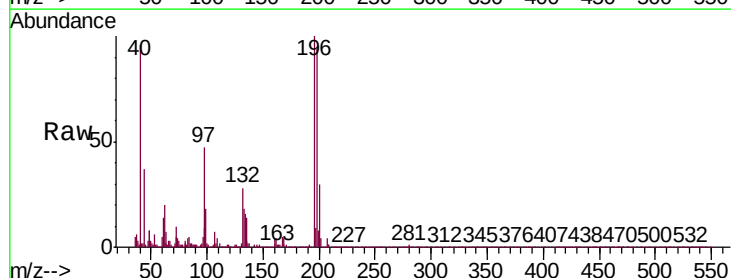
Tgt Ion:196 Resp: 25156

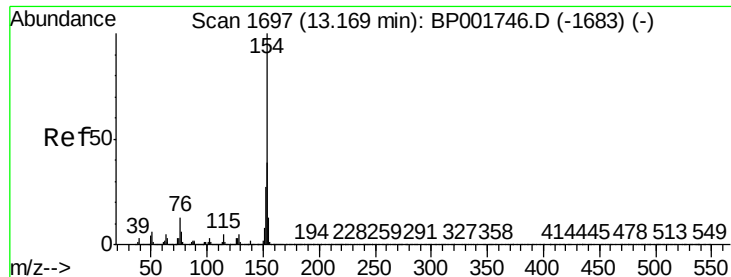
Ion Ratio Lower Upper

196 100

198 93.9 77.3 115.9

200 29.9 24.4 36.6

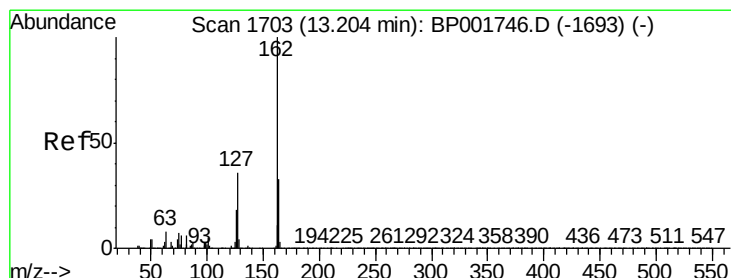
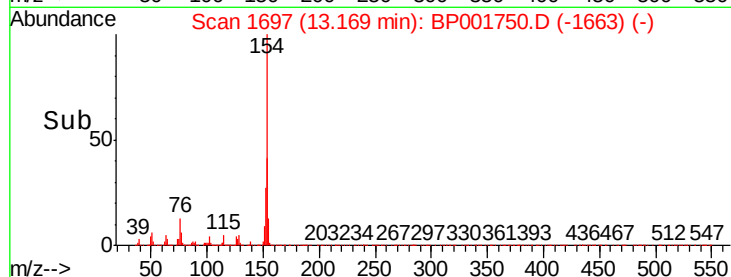
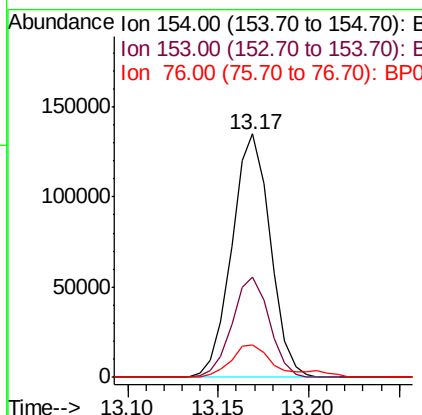
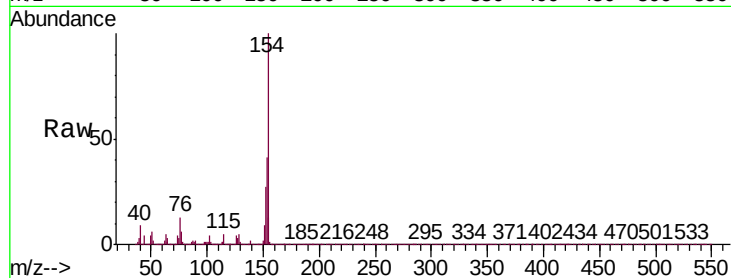




#41
1,1'-Biphenyl
Concen: 3.251 ng/ul
RT: 13.17 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

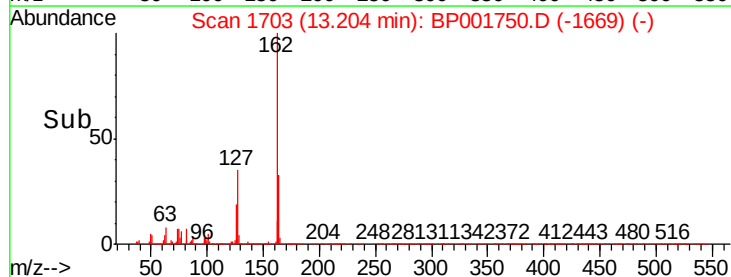
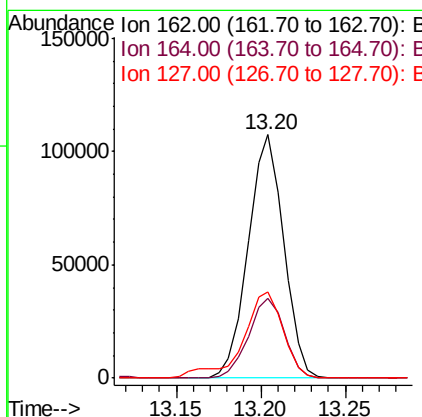
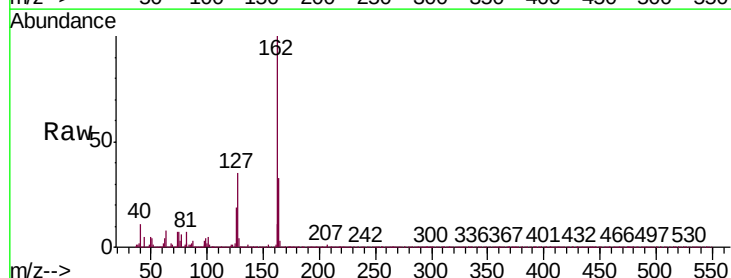
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

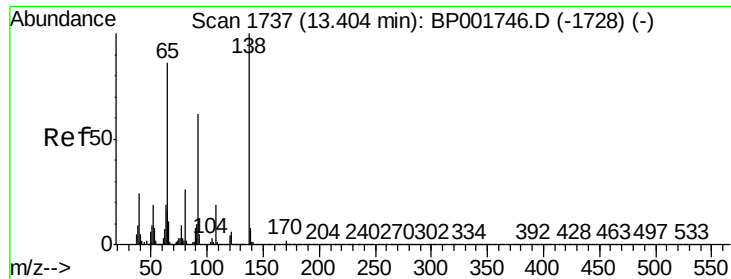
Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.1	31.6	47.4
76	13.2	10.4	15.6



#42
2-Chloronaphthalene
Concen: 3.264 ng/ul
RT: 13.20 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.7	40.1
127	35.5	29.6	44.4

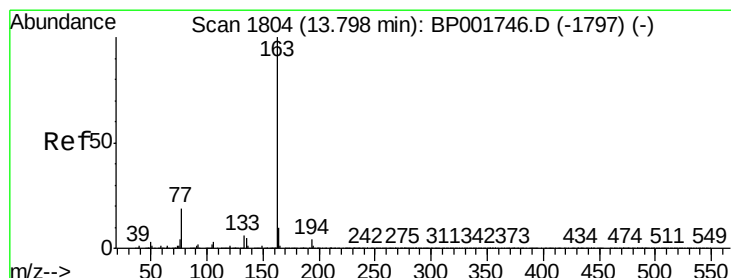
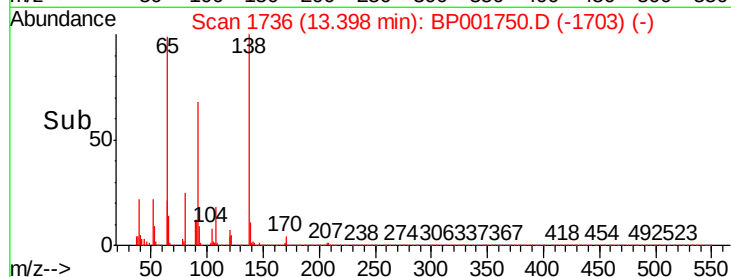
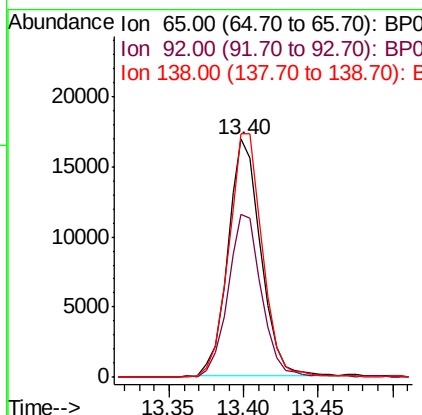
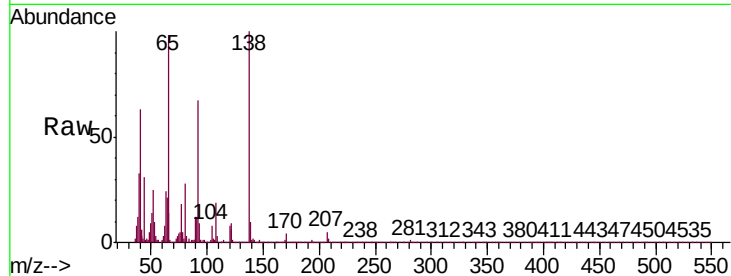




#43
2-Nitroaniline
Concen: 2.172 ng/ul
RT: 13.40 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

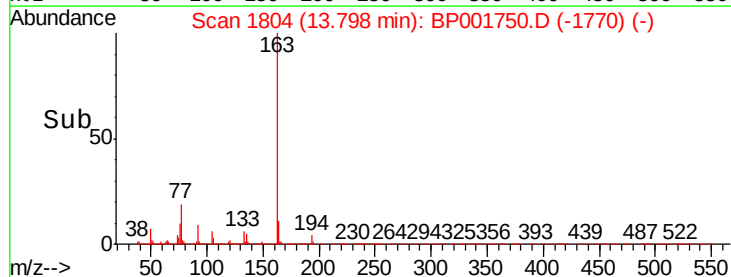
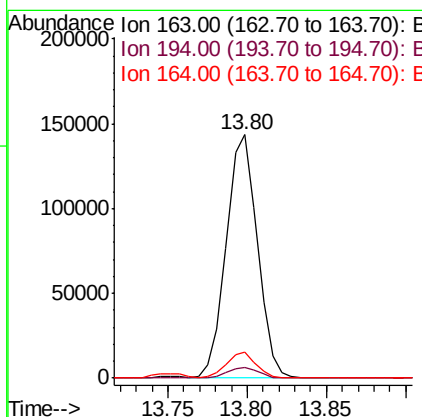
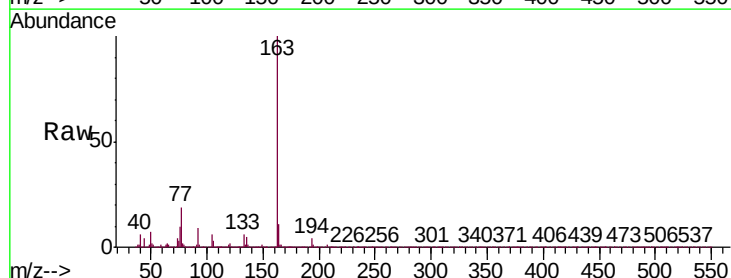
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

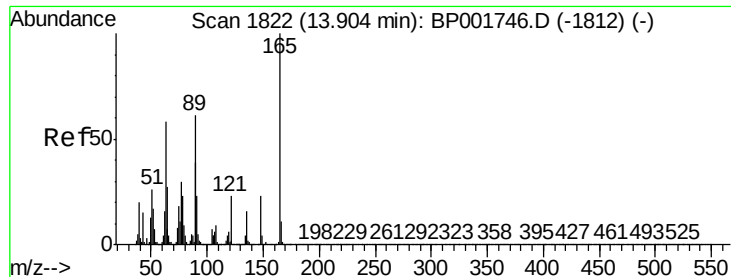
Tgt Ion: 65 Resp: 25959
Ion Ratio Lower Upper
65 100
92 68.5 57.7 86.5
138 101.9 92.7 139.1



#45
Dimethylphthalate
Concen: 3.228 ng/ul
RT: 13.80 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion: 163 Resp: 195235
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.6 8.0 12.0

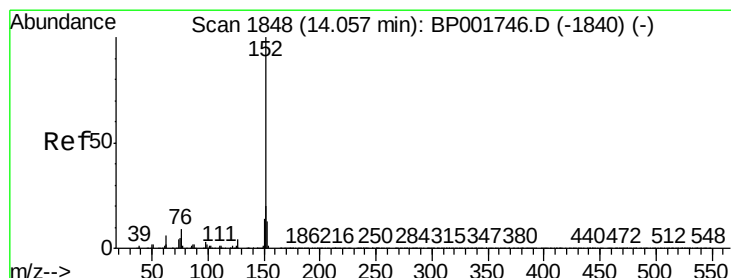
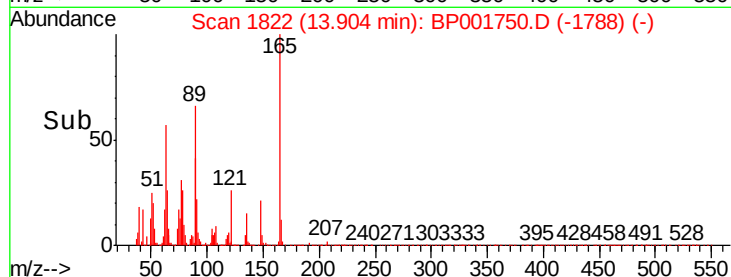
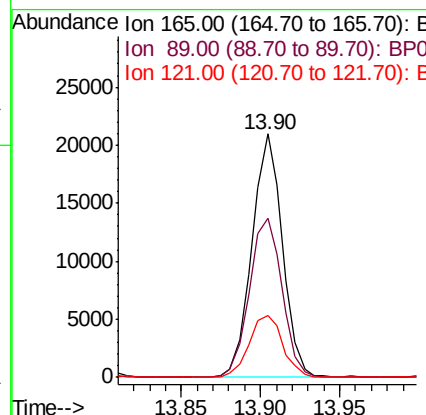
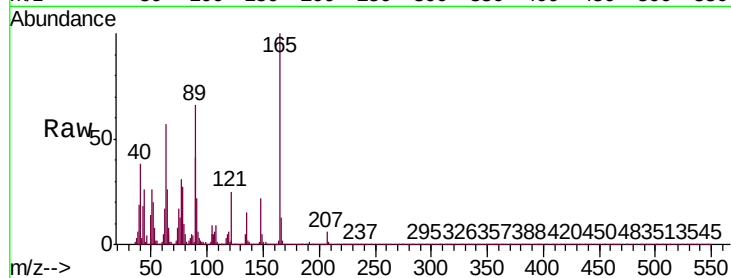




#46
2,6-Dinitrotoluene
Concen: 2.387 ng/ul
RT: 13.90 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

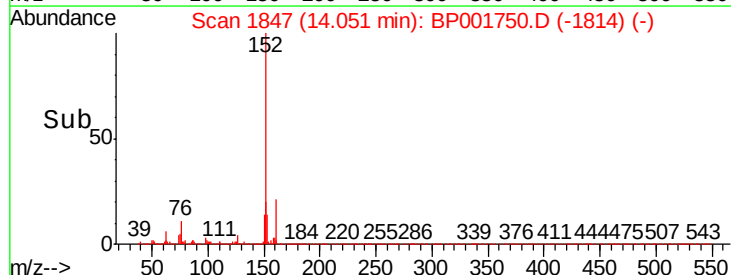
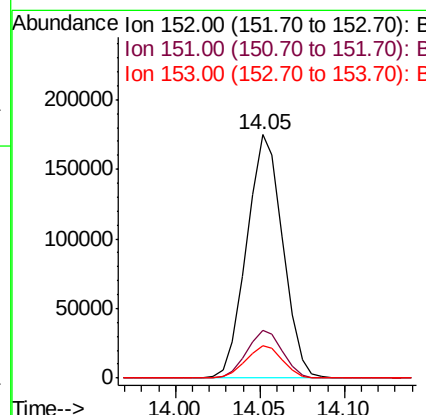
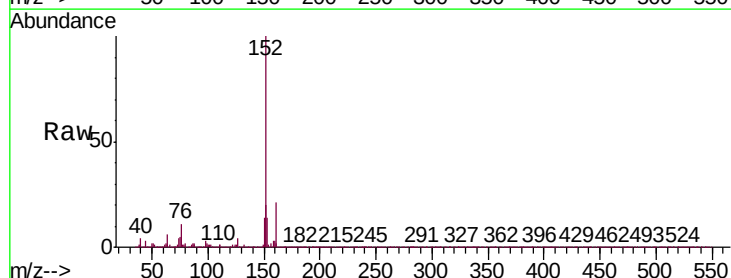
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

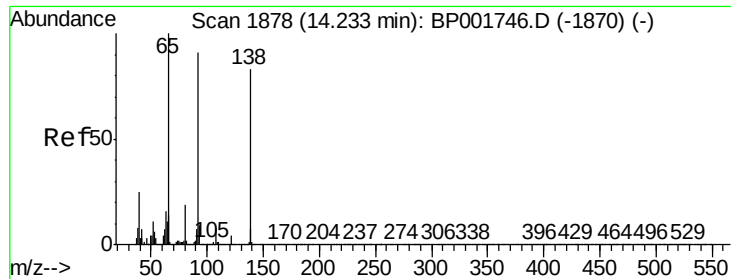
Tgt Ion:165 Resp: 27956
Ion Ratio Lower Upper
165 100
89 65.5 46.6 70.0
121 25.4 17.4 26.0



#48
Acenaphthylene
Concen: 3.326 ng/ul
RT: 14.05 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion:152 Resp: 259548
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.6 10.6 16.0





#49

3-Nitroaniline

Concen: 2.320 ng/ul

RT: 14.23 min Scan# 1877

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

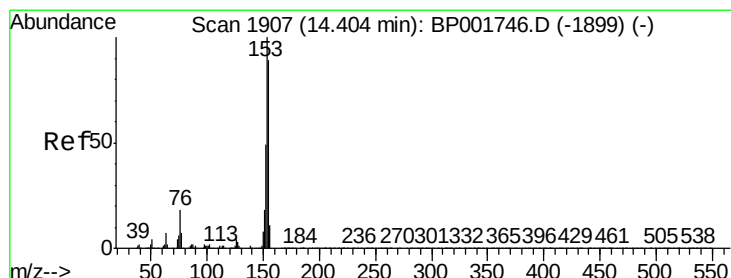
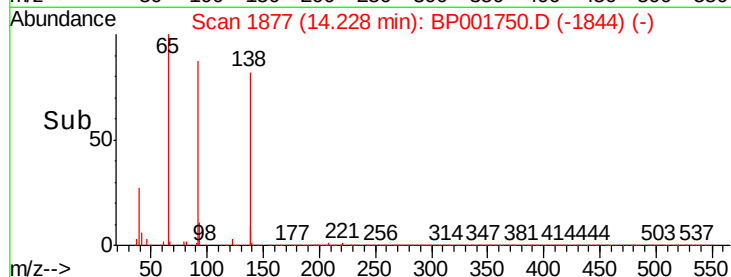
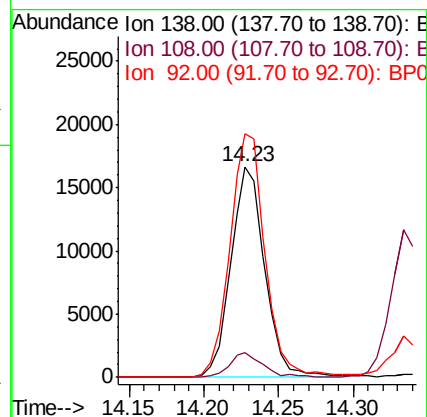
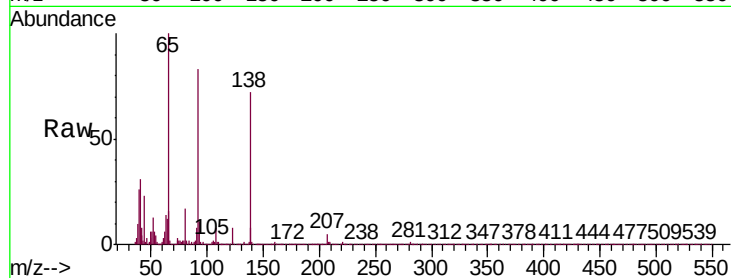
Tgt Ion:138 Resp: 26339

Ion Ratio Lower Upper

138 100

108 11.8 7.8 11.6#

92 115.5 87.6 131.4



#50

Acenaphthene

Concen: 3.236 ng/ul

RT: 14.40 min Scan# 1906

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

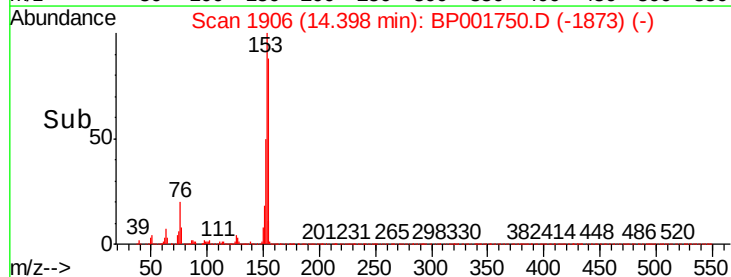
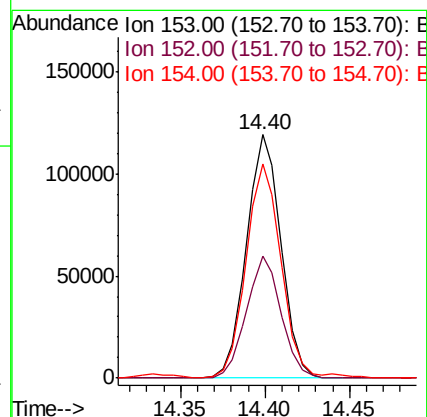
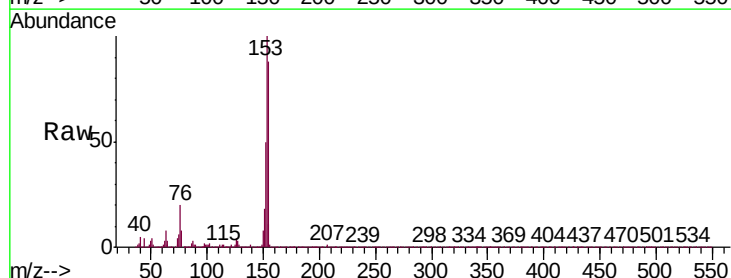
Tgt Ion:153 Resp: 169404

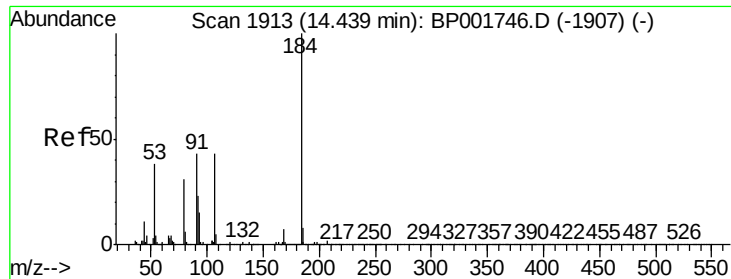
Ion Ratio Lower Upper

153 100

152 49.9 39.4 59.2

154 87.9 70.8 106.2

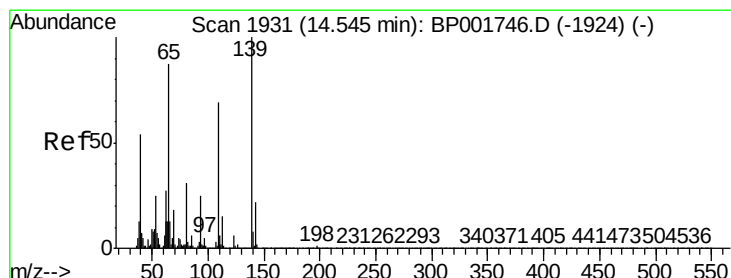
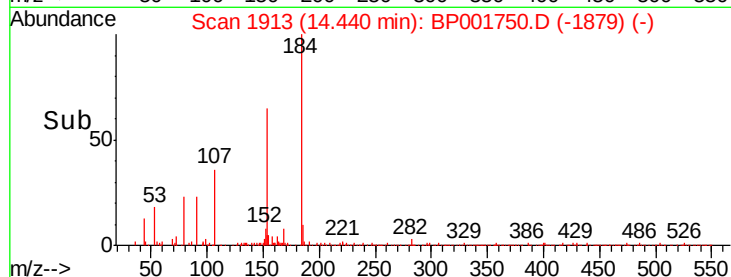
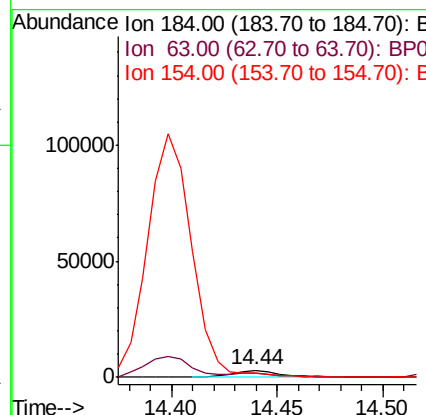
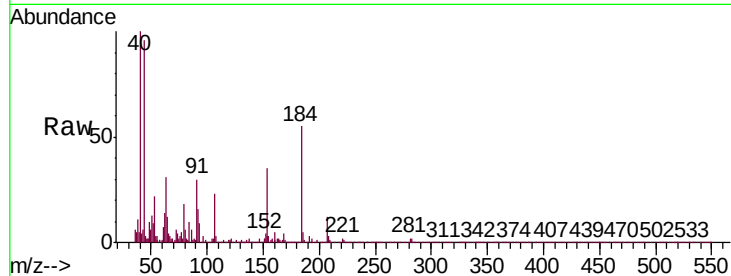




#51
2,4-Dinitrophenol
Concen: 1.070 ng/ul
RT: 14.44 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

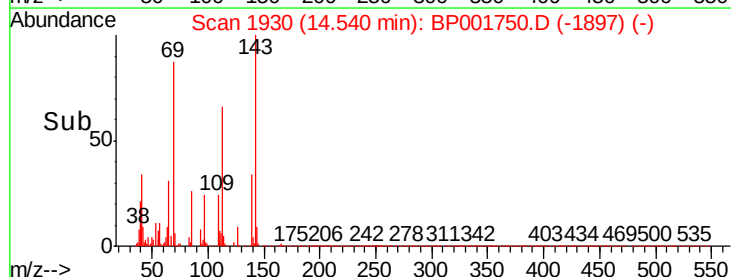
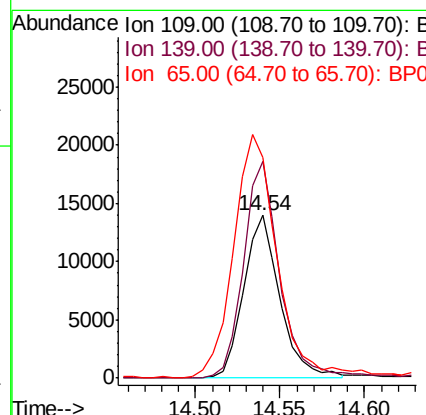
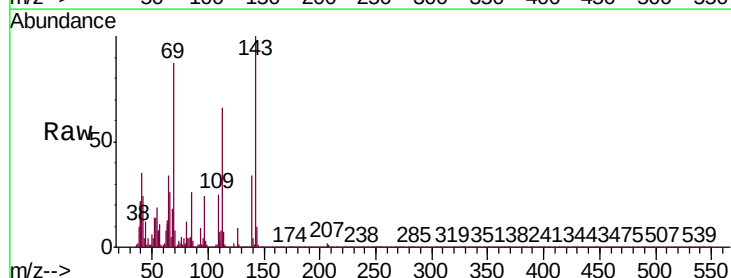
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

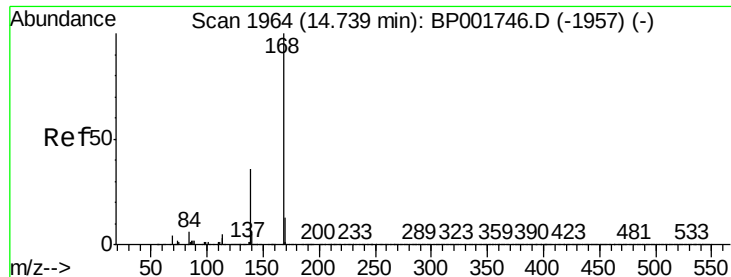
Tgt Ion:184 Resp: 4534
Ion Ratio Lower Upper
184 100
63 56.9 51.1 76.7
154 64.5 46.6 70.0



#53
4-Nitrophenol
Concen: 2.495 ng/ul
RT: 14.54 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion:109 Resp: 20696
Ion Ratio Lower Upper
109 100
139 133.6 112.7 169.1
65 135.9 104.1 156.1





#54

Dibenzofuran

Concen: 3.288 ng/ul

RT: 14.73 min Scan# 1963

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

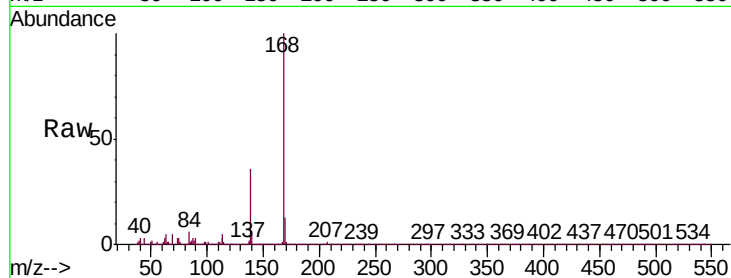
MDL-WATER-03

Tgt Ion:168 Resp: 242594

Ion Ratio Lower Upper

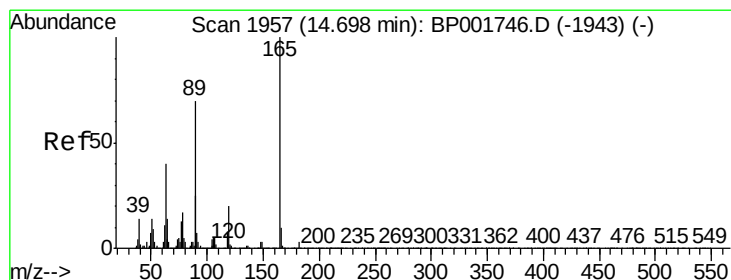
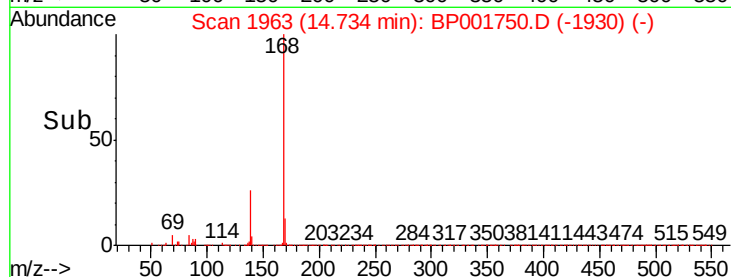
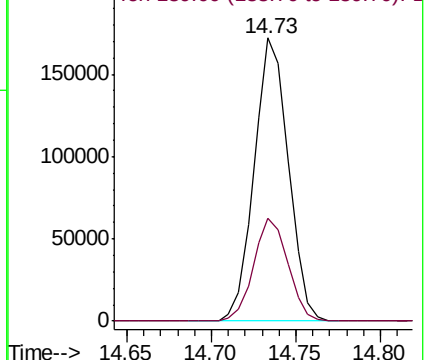
168 100

139 36.4 29.0 43.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 2.591 ng/ul

RT: 14.69 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

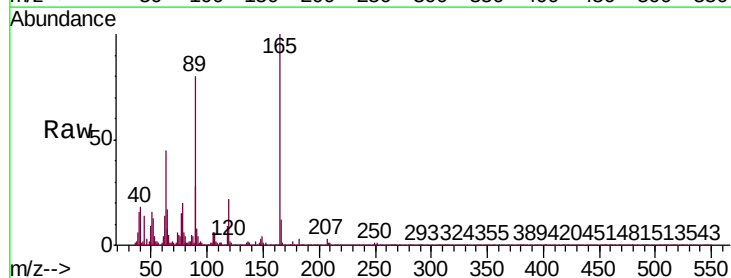
Tgt Ion:165 Resp: 44679

Ion Ratio Lower Upper

165 100

63 45.0 31.4 47.2

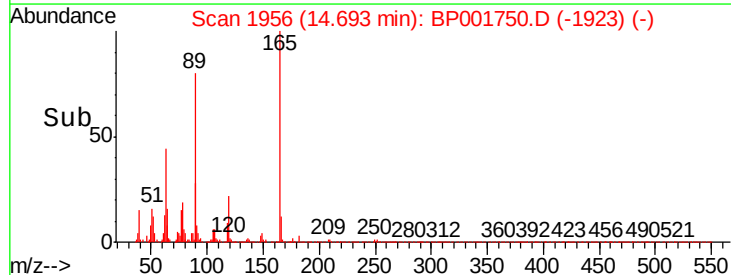
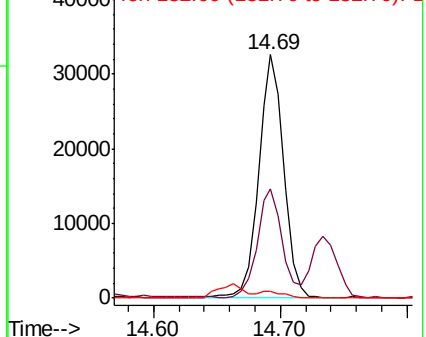
182 2.7 2.4 3.6

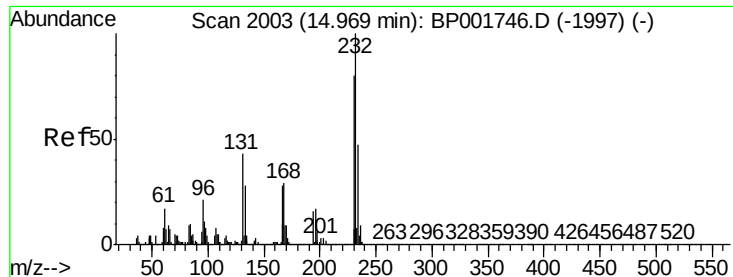


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 182.00 (181.70 to 182.70): E

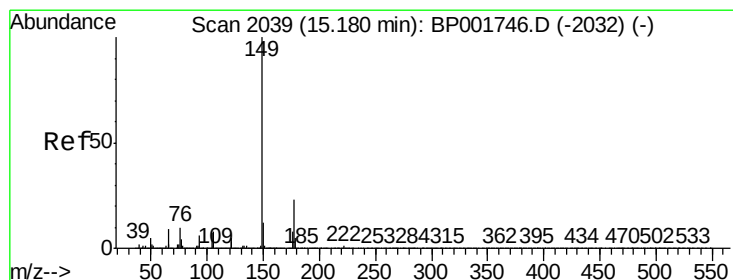
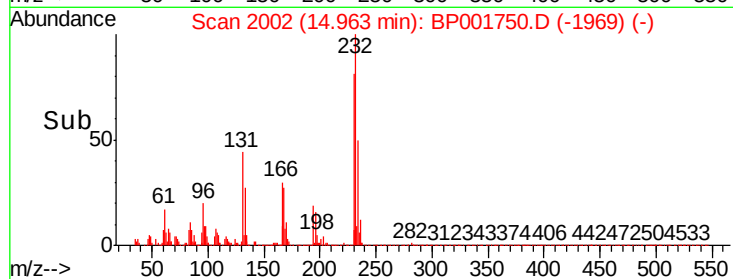
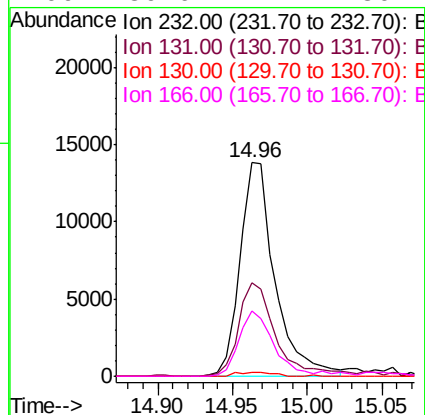
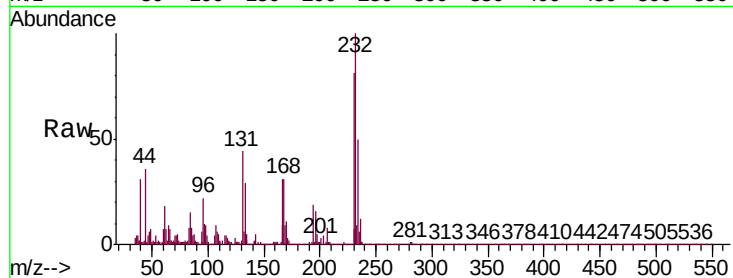




#56
2,3,4,6-Tetrachlorophenol
Concen: 1.854 ng/ul
RT: 14.96 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

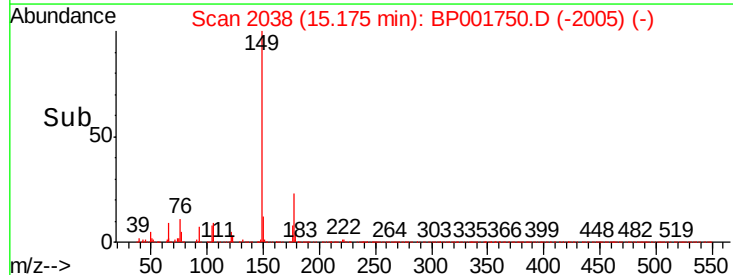
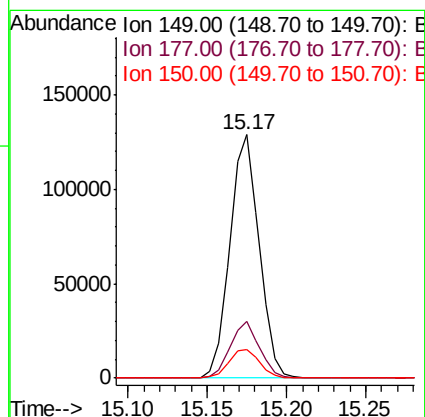
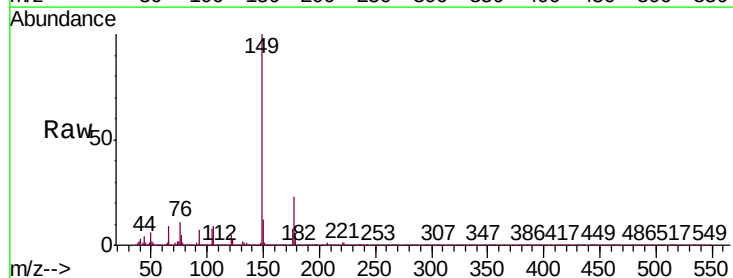
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

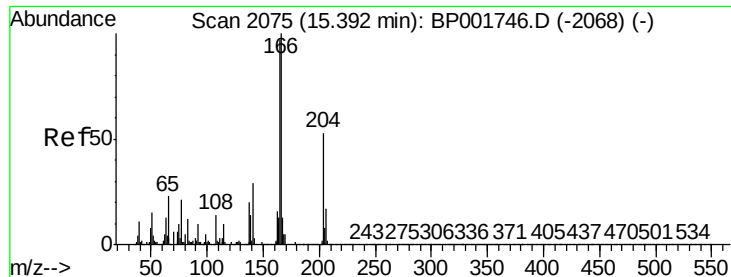
Tgt Ion:	232	Resp:	22532
Ion	Ratio	Lower	Upper
232	100		
131	44.0	34.3	51.5
130	2.0	1.8	2.8
166	30.6	24.1	36.1



#57
Diethylphthalate
Concen: 2.796 ng/ul
RT: 15.17 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion:	149	Resp:	164679
Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.6	28.0
150	11.9	9.8	14.6





#59

Fluorene

Concen: 3.309 ng/ul

RT: 15.39 min Scan# 2074

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

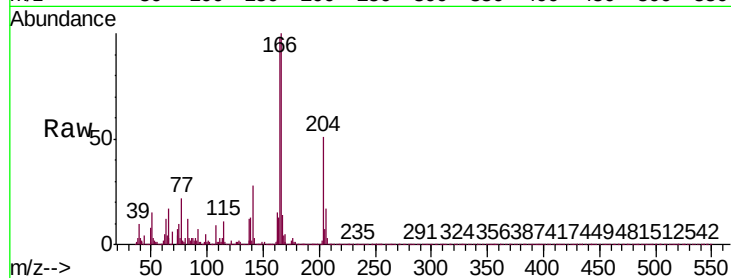
Tgt Ion:166 Resp: 202877

Ion Ratio Lower Upper

166 100

165 98.2 77.9 116.9

167 13.8 11.0 16.4



Abundance Ion 166.00 (165.70 to 166.70): E

200000 Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

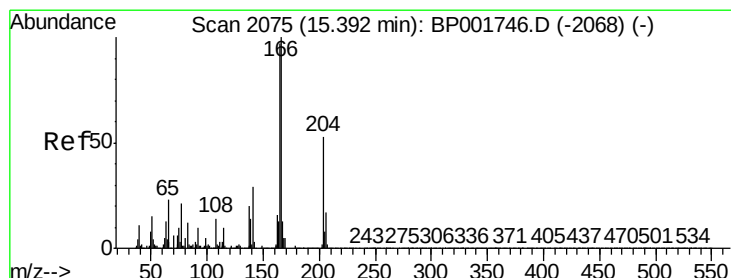
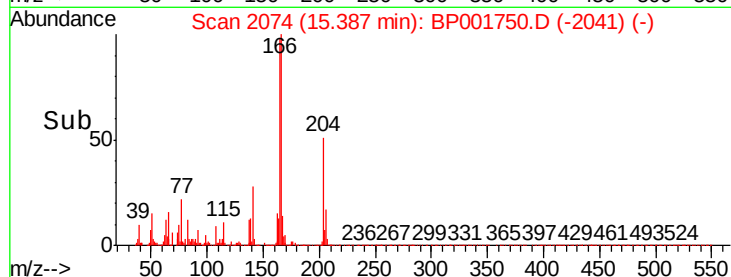
150000

100000

50000

0

Time-->



#60

4-Chlorophenyl-phenylether

Concen: 3.327 ng/ul

RT: 15.39 min Scan# 2074

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

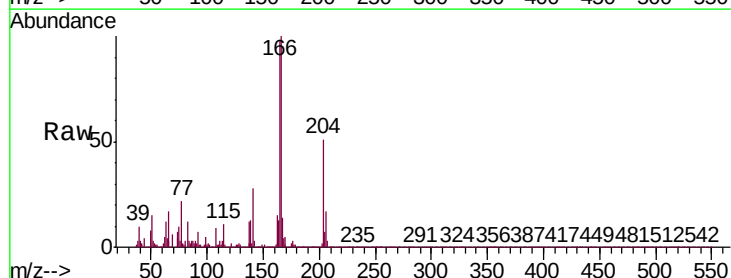
Tgt Ion:204 Resp: 103184

Ion Ratio Lower Upper

204 100

206 32.9 26.5 39.7

141 55.8 43.4 65.0



Abundance Ion 204.00 (203.70 to 204.70): E

100000 Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

80000

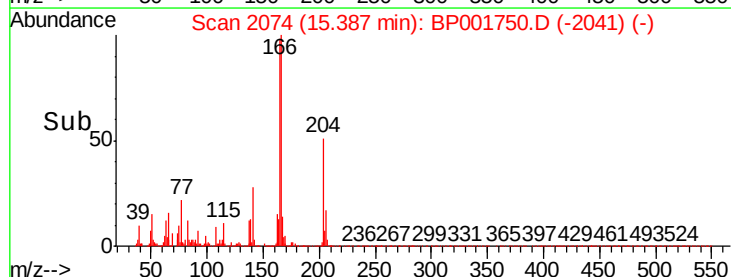
60000

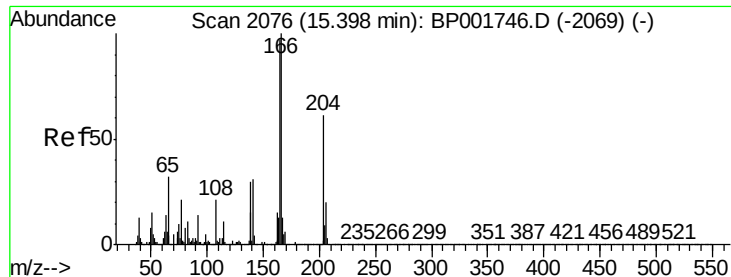
40000

20000

0

Time-->

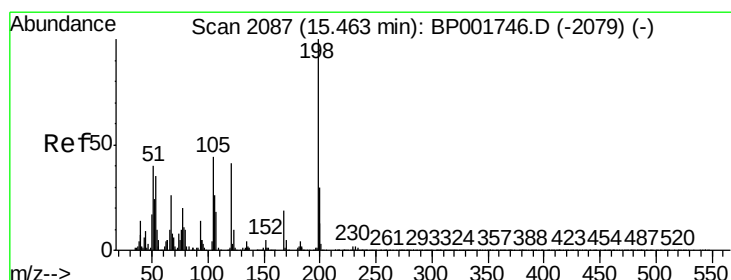
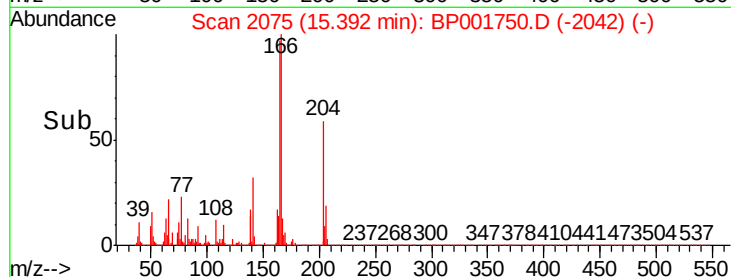
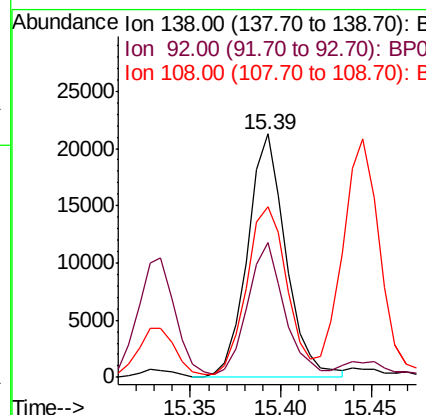
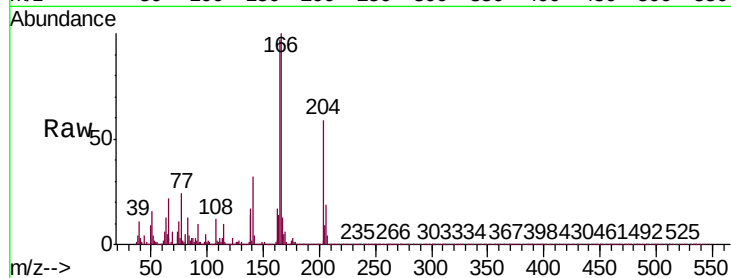




#61
4-Nitroaniline
Concen: 2.264 ng/ul
RT: 15.39 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

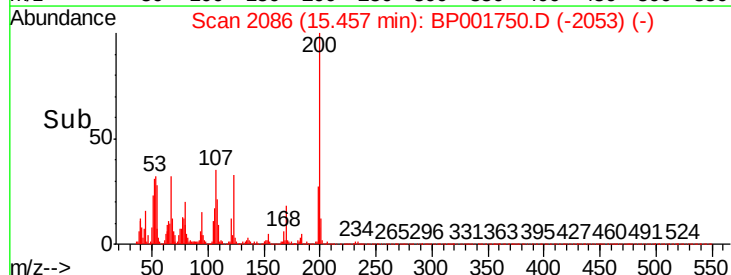
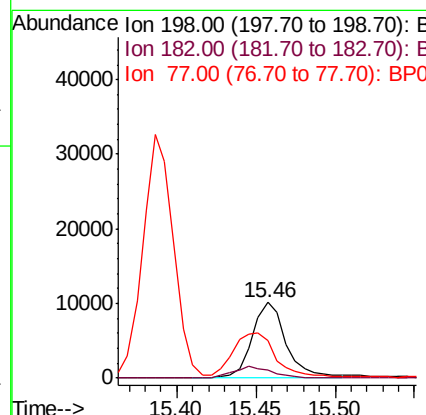
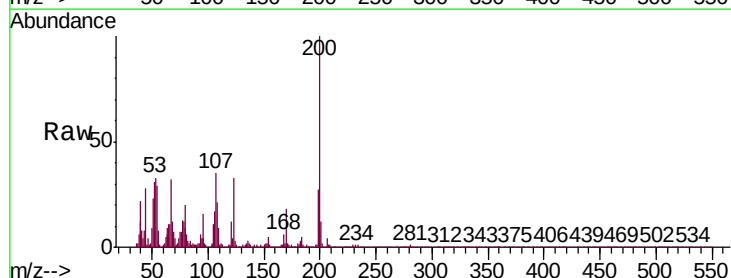
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

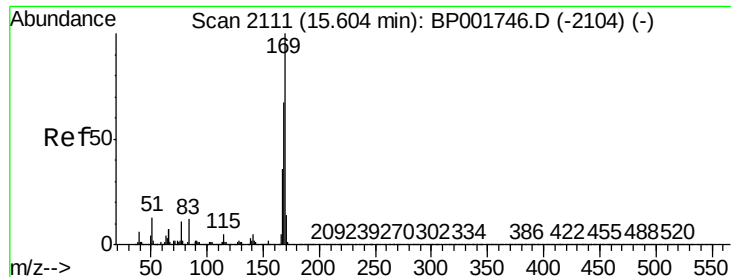
Tgt Ion:138 Resp: 31190
Ion Ratio Lower Upper
138 100
92 55.3 38.8 58.2
108 70.3 57.8 86.6



#64
4,6-Dinitro-2-methylphenol
Concen: 1.883 ng/ul
RT: 15.46 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion:198 Resp: 15211
Ion Ratio Lower Upper
198 100
182 9.9 3.2 4.8#
77 48.9 17.7 26.5#

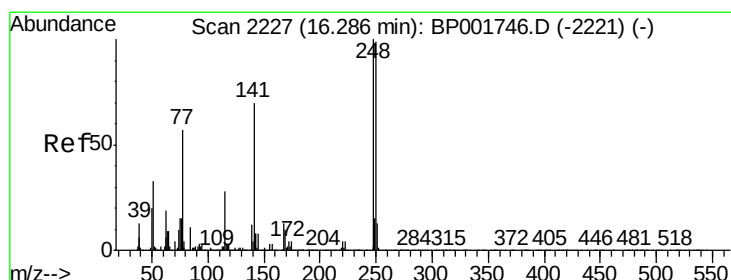
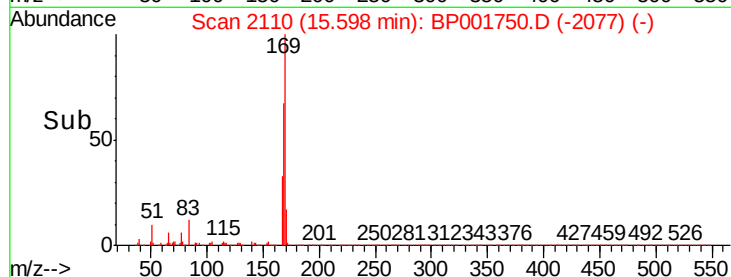
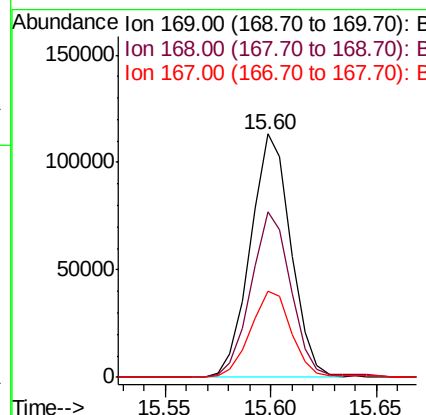
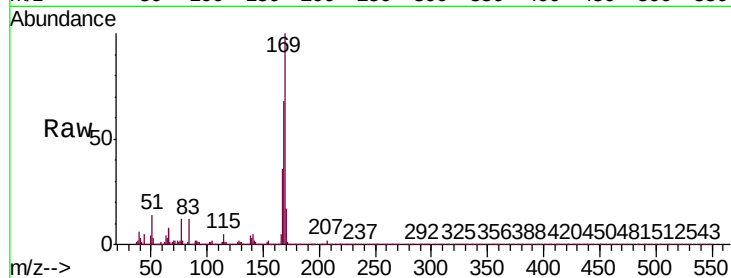




#65
N-Nitrosodiphenylamine
Concen: 2.997 ng/ul
RT: 15.60 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

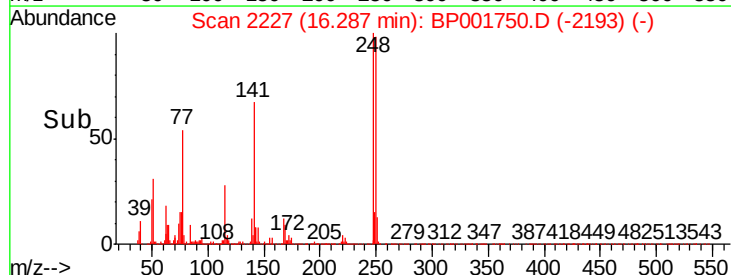
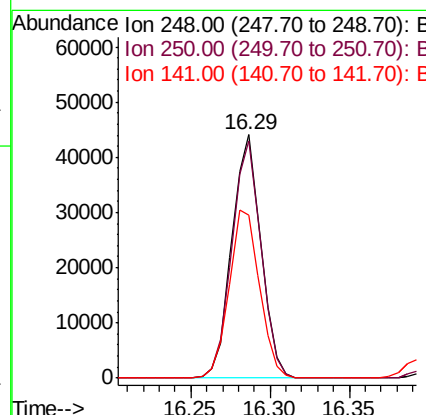
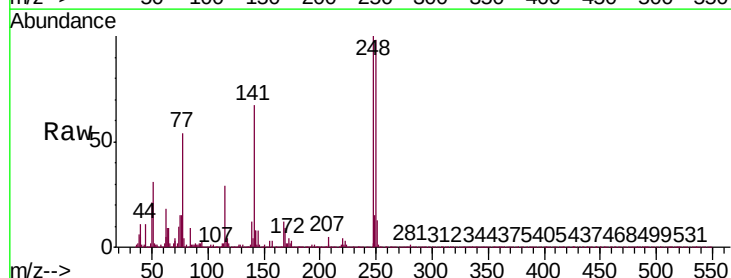
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

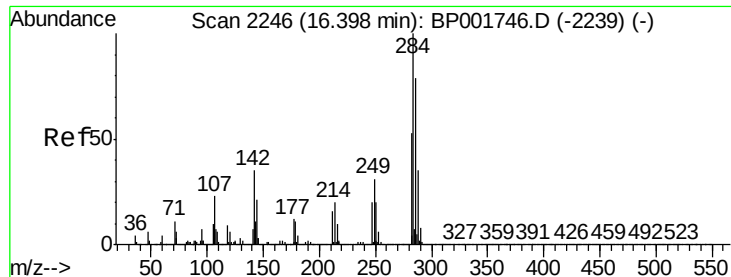
Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.1	81.1
167	35.6	28.9	43.3



#66
4-Bromophenyl-phenylether
Concen: 2.970 ng/ul
RT: 16.29 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.4	116.0
141	67.0	56.1	84.1

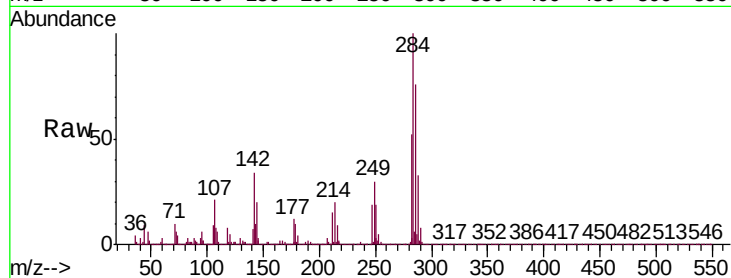




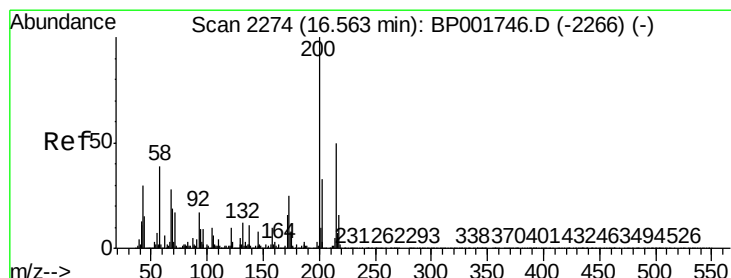
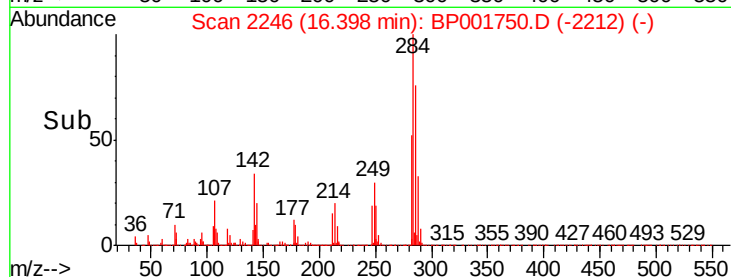
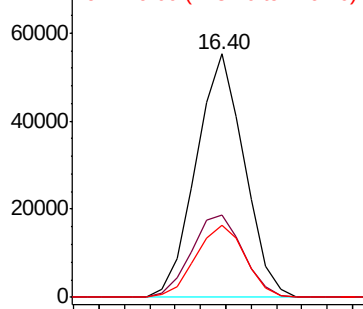
#67
Hexachlorobenzene
Concen: 3.269 ng/ul
RT: 16.40 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.8	28.3	42.5
249	29.6	24.5	36.7

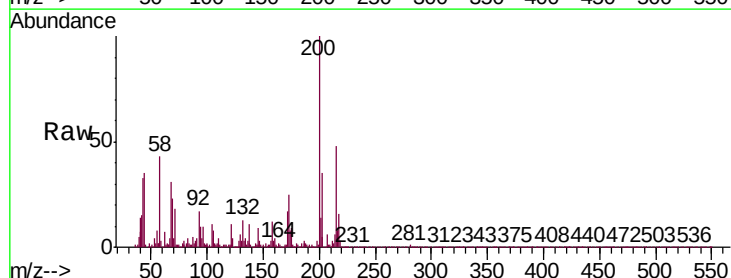


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

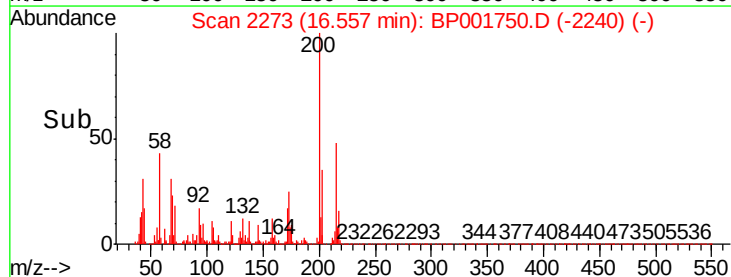
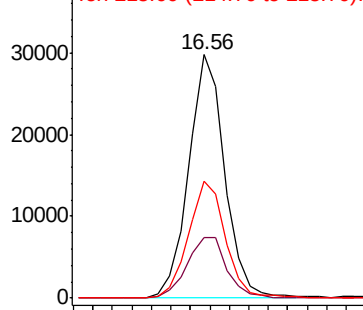


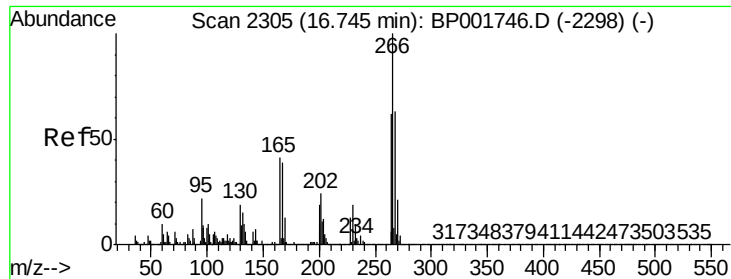
#68
Atrazine
Concen: 2.014 ng/ul
RT: 16.56 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.8	19.9	29.9
215	47.8	39.5	59.3



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

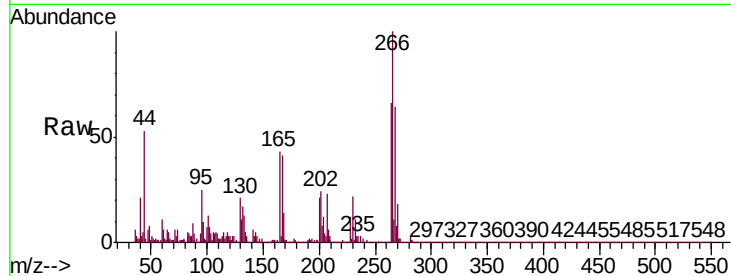




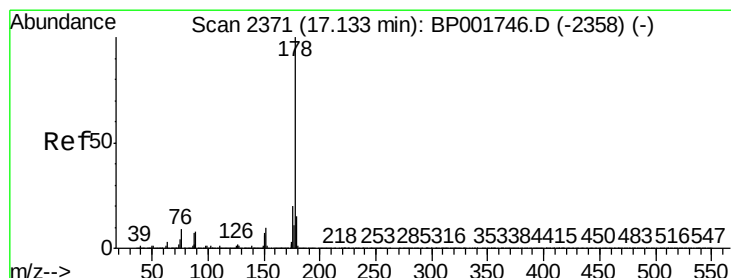
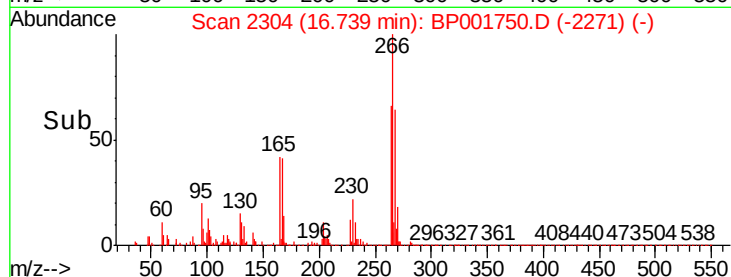
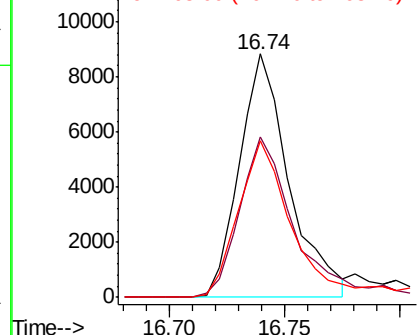
#69
Pentachlorophenol
Concen: 1.223 ng/ul
RT: 16.74 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	66.1	51.0	76.4
268	64.4	50.8	76.2

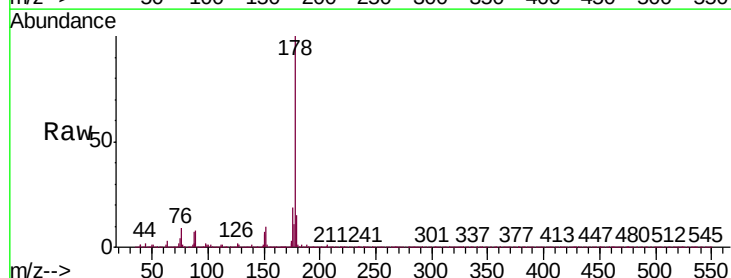


Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E

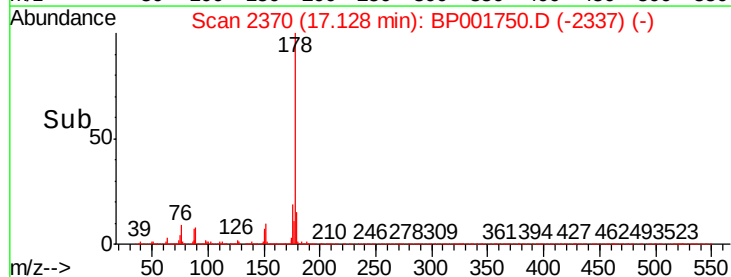
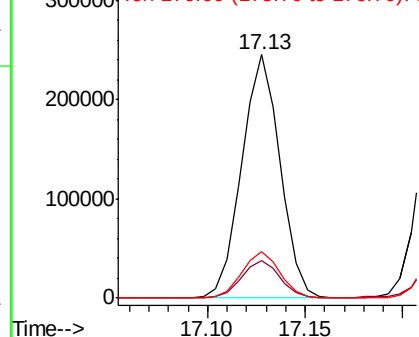


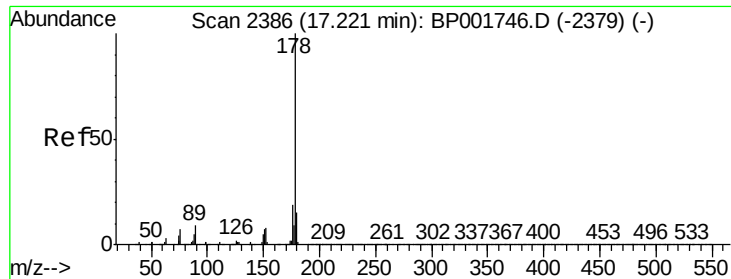
#70
Phenanthrene
Concen: 3.337 ng/ul
RT: 17.13 min Scan# 2370
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	19.2	15.1	22.7



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 3.345 ng/uL

RT: 17.22 min Scan# 2385

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

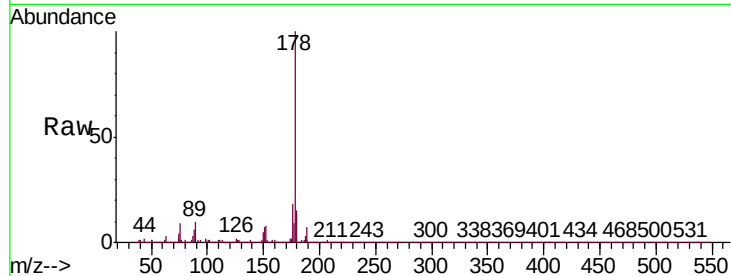
Tgt Ion:178 Resp: 335882

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

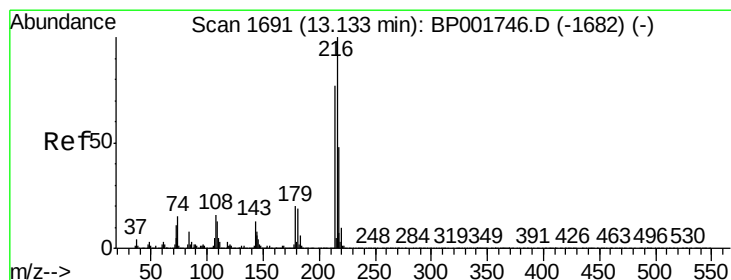
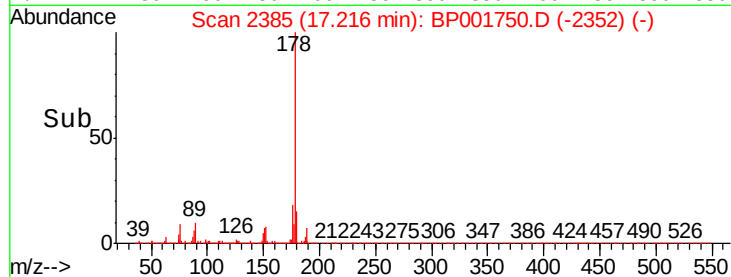
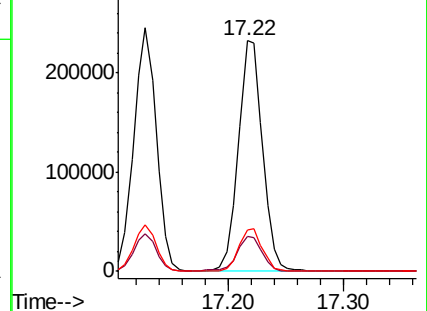
176 18.2 15.0 22.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.447 ng/uL

RT: 13.13 min Scan# 1690

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

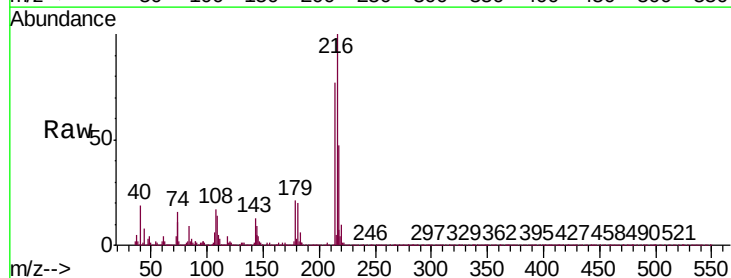
Tgt Ion:216 Resp: 92059

Ion Ratio Lower Upper

216 100

214 77.3 62.2 93.2

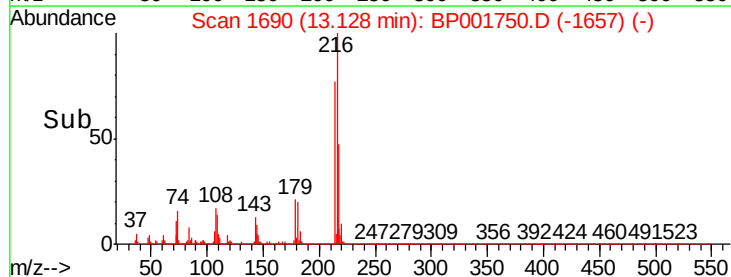
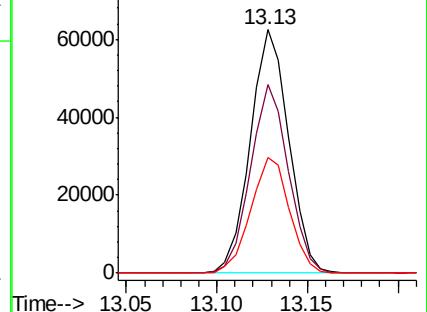
218 47.3 37.8 56.6

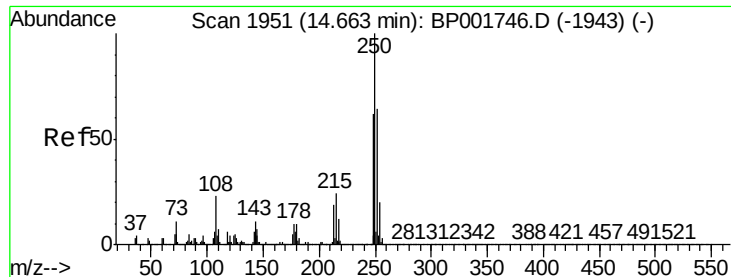


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

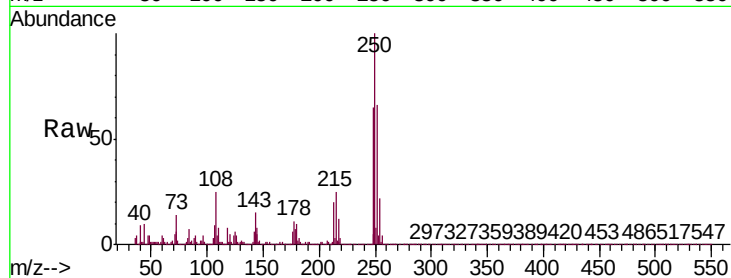




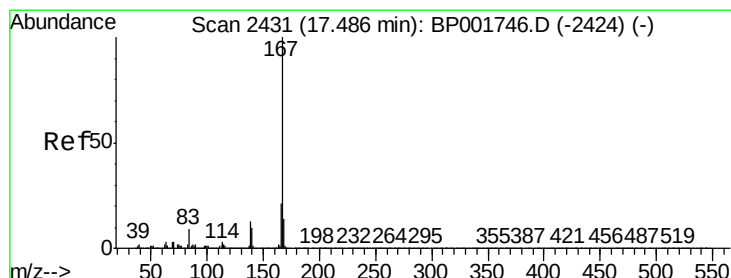
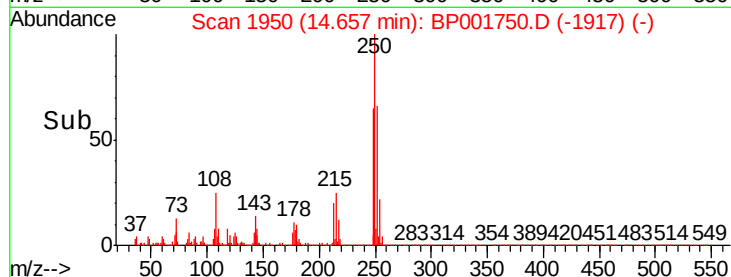
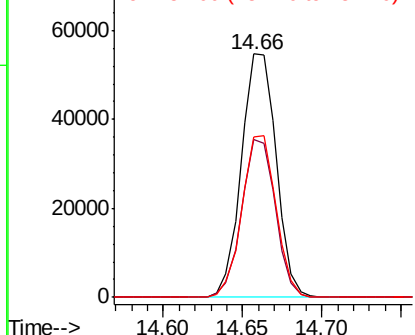
#74
 Pentachlorobenzene
 Concen: 3.073 ng/uL
 RT: 14.66 min Scan# 1950
 Delta R.T. -0.01 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
250	100		
248	64.6	51.1	76.7
252	66.0	51.4	77.2

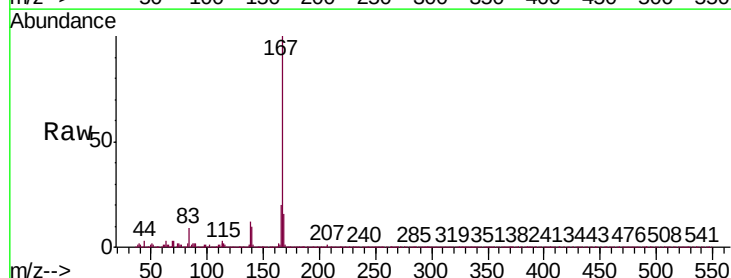


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

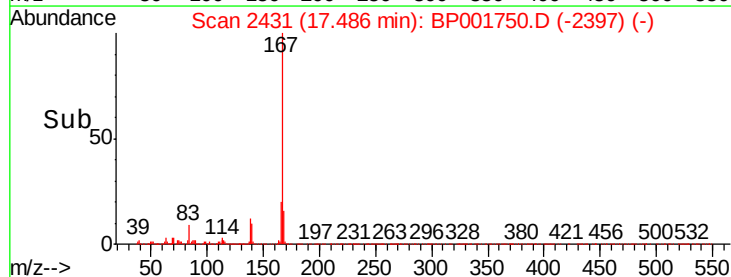
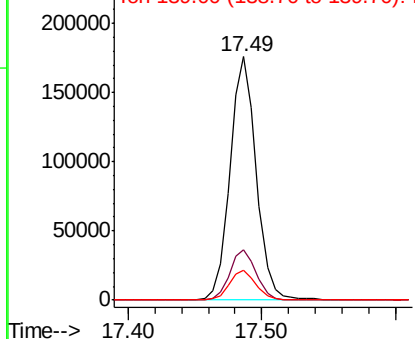


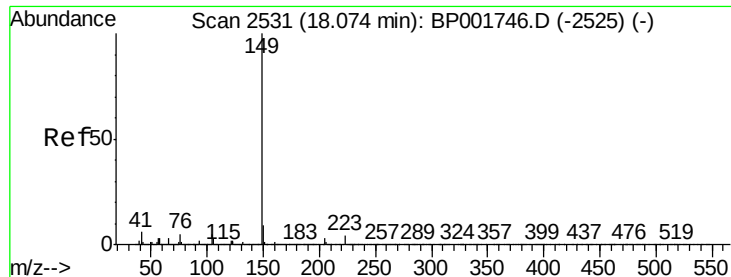
#75
 Carbazole
 Concen: 2.839 ng/uL
 RT: 17.49 min Scan# 2431
 Delta R.T. 0.00 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.4	16.8	25.2
139	12.2	10.2	15.2



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

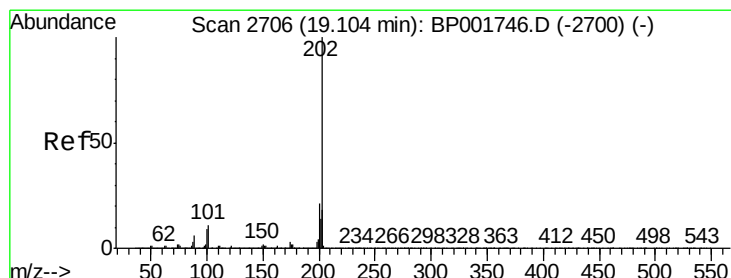
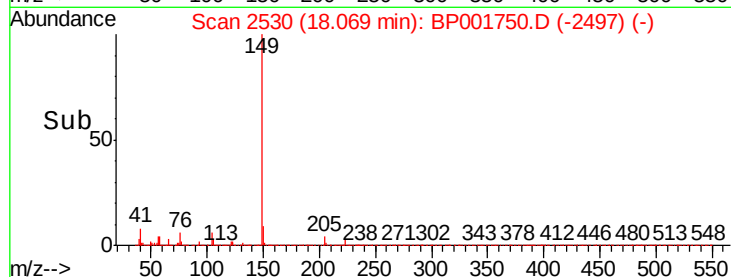
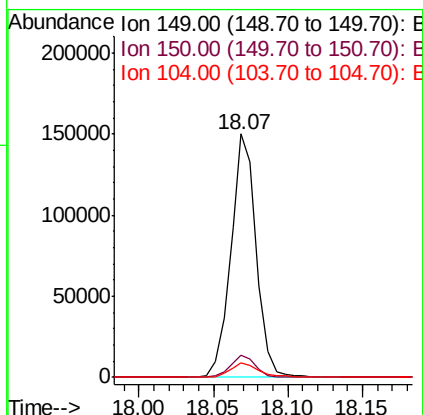
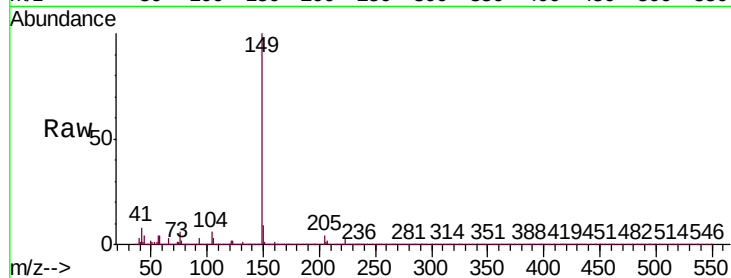




#76
Di-n-butylphthalate
Concen: 1.990 ng/ul
RT: 18.07 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

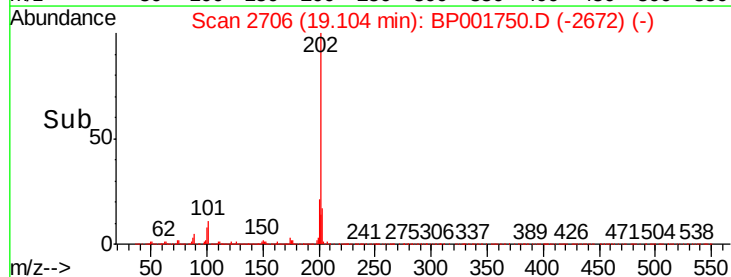
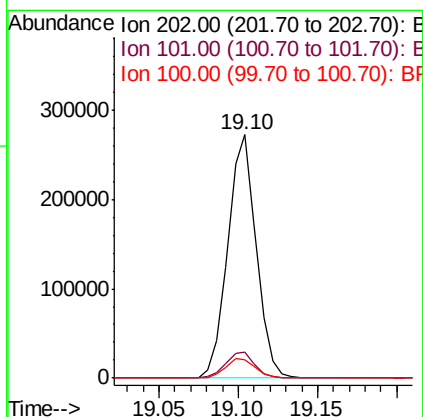
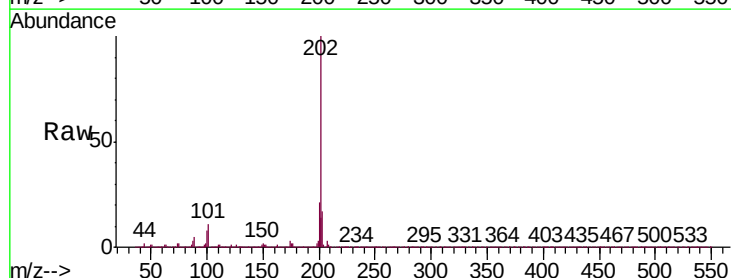
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

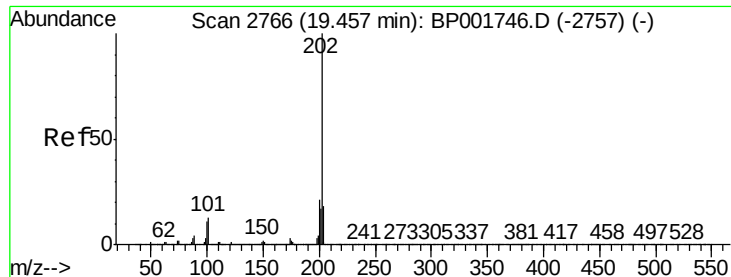
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.7	4.2	6.2



#77
Fluoranthene
Concen: 3.062 ng/ul
RT: 19.10 min Scan# 2706
Delta R.T. 0.00 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.8	8.9	13.3
100	7.8	6.9	10.3





#80

Pyrene

Concen: 3.348 ng/ul

RT: 19.45 min Scan# 2765

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

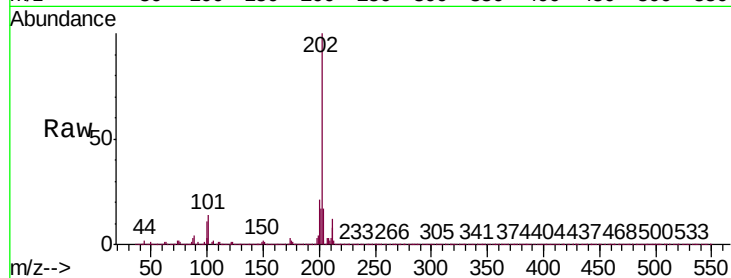
Tgt Ion: 202 Resp: 424815

Ion Ratio Lower Upper

202 100

101 13.6 10.2 15.2

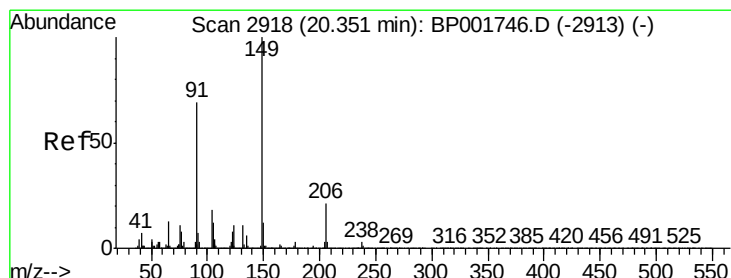
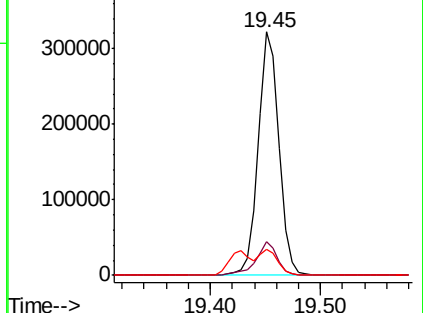
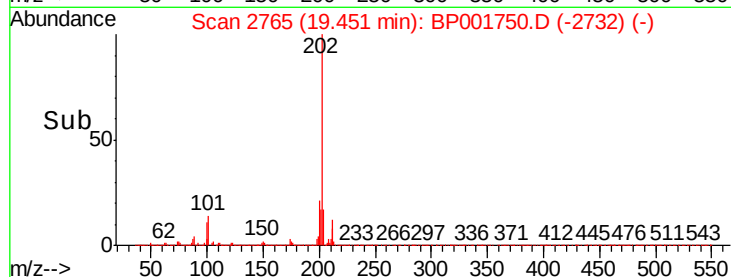
100 10.8 8.4 12.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BF



#81

Butylbenzylphthalate

Concen: 1.256 ng/ul

RT: 20.35 min Scan# 2917

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

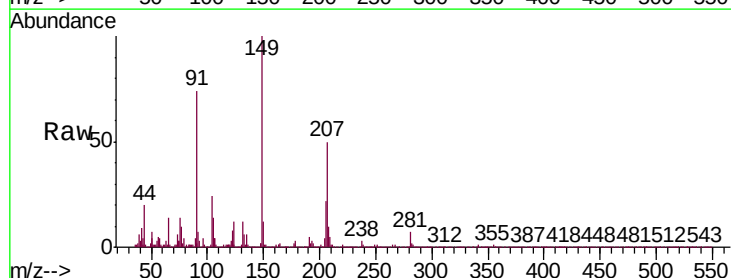
Tgt Ion: 149 Resp: 47288

Ion Ratio Lower Upper

149 100

91 73.9 55.9 83.9

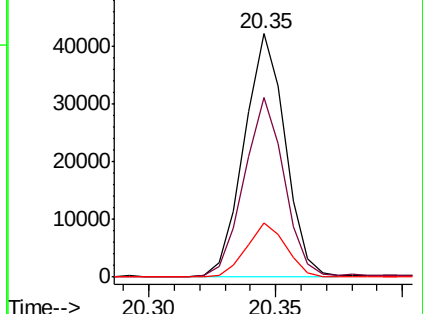
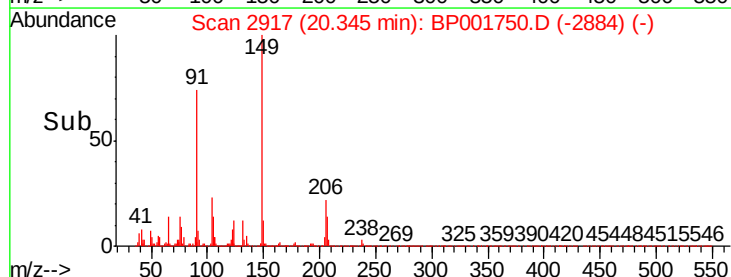
206 22.4 17.9 26.9

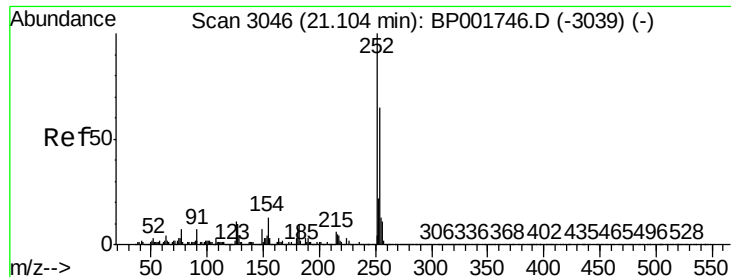


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E

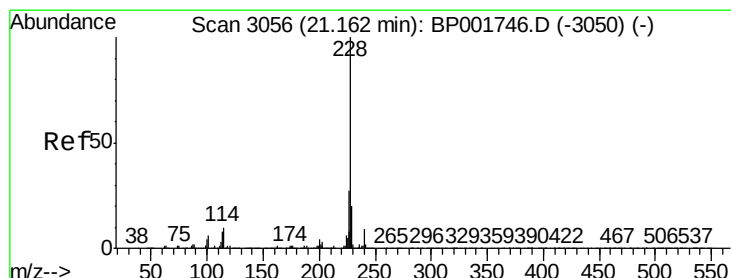
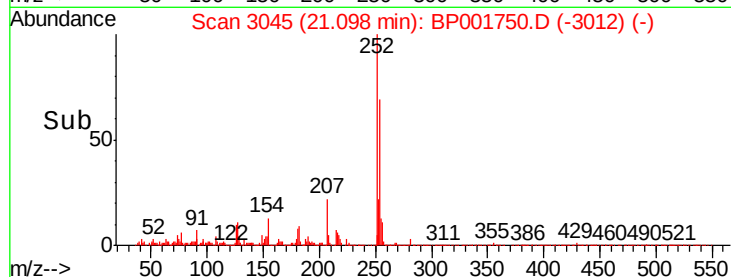
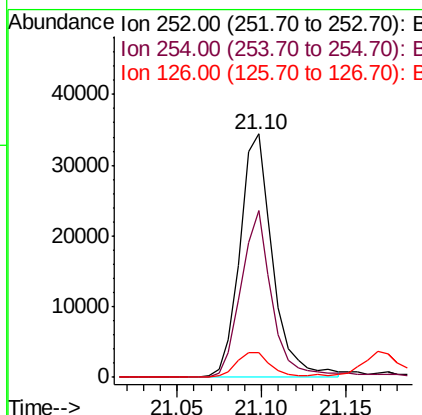
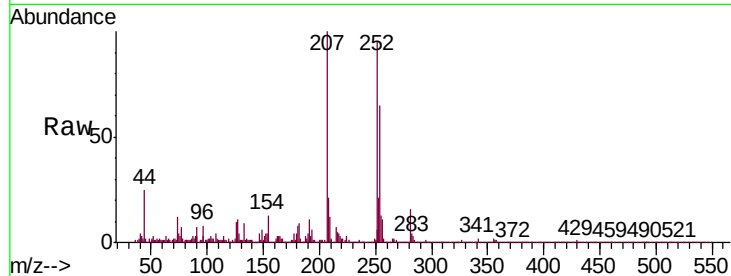




#82
 3,3'-Dichlorobenzidine
 Concen: 1.207 ng/ul
 RT: 21.10 min Scan# 3045
 Delta R.T. -0.01 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

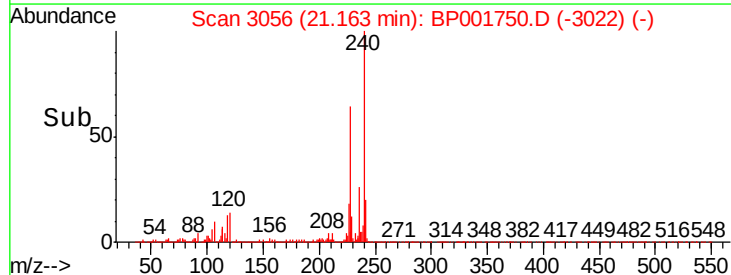
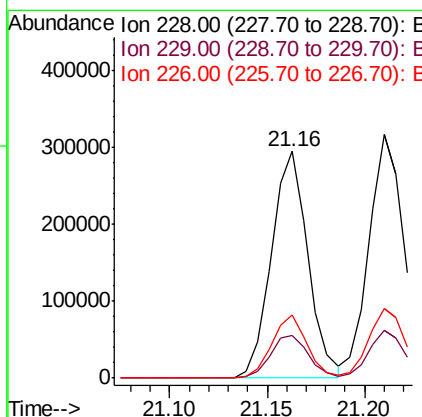
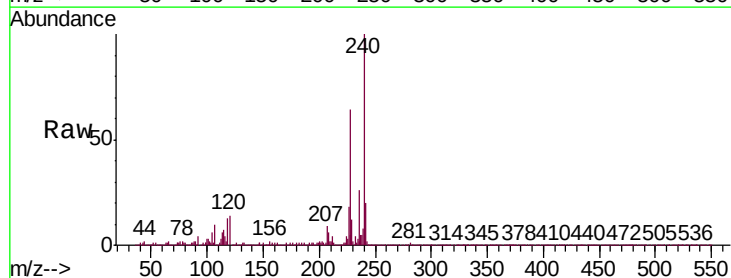
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-03

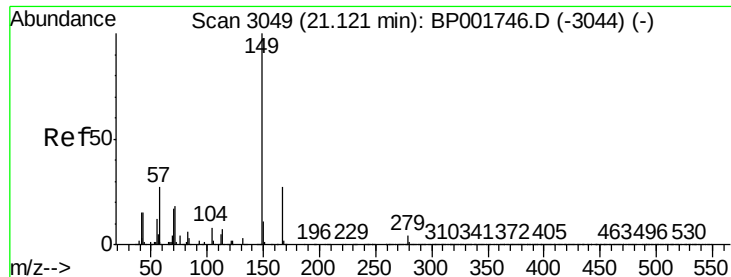
Tgt Ion:252 Resp: 46385
 Ion Ratio Lower Upper
 252 100
 254 68.6 51.4 77.2
 126 10.3 7.5 11.3



#83
 Benzo(a)anthracene
 Concen: 2.961 ng/ul
 RT: 21.16 min Scan# 3056
 Delta R.T. 0.00 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

Tgt Ion:228 Resp: 382046
 Ion Ratio Lower Upper
 228 100
 229 19.1 14.9 22.3
 226 27.6 20.8 31.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 1.412 ng/ul

RT: 21.12 min Scan# 3048

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

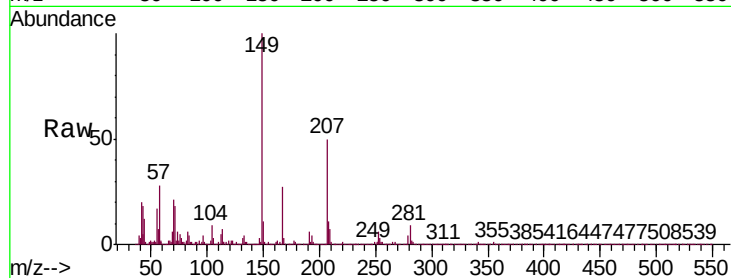
Tgt Ion:149 Resp: 86785

Ion Ratio Lower Upper

149 100

167 27.3 22.1 33.1

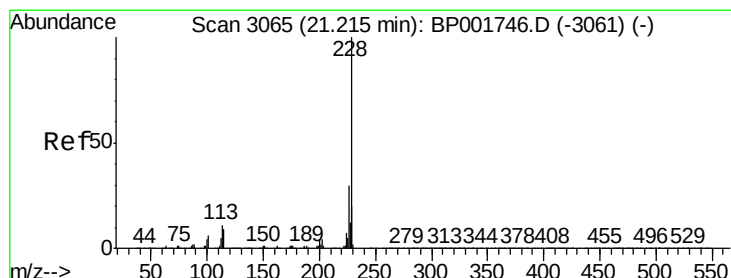
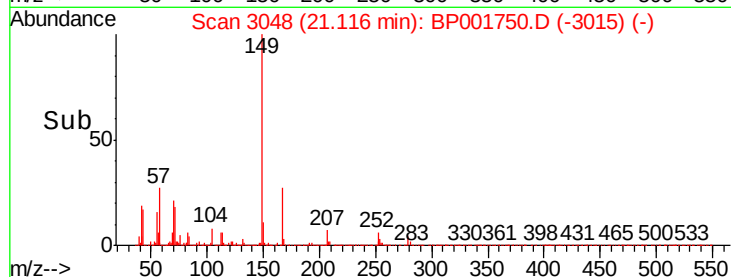
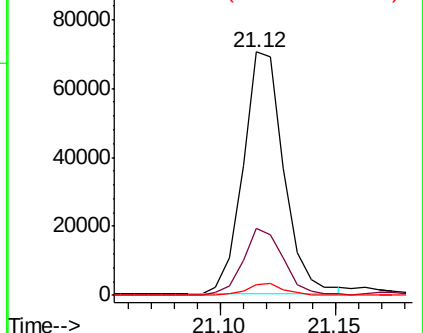
279 4.3 3.3 4.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 3.243 ng/ul

RT: 21.21 min Scan# 3064

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

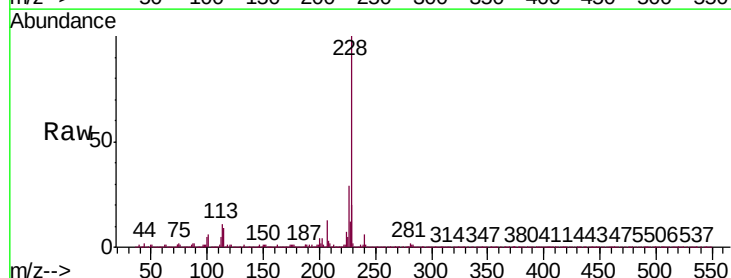
Tgt Ion:228 Resp: 404347

Ion Ratio Lower Upper

228 100

226 28.8 24.3 36.5

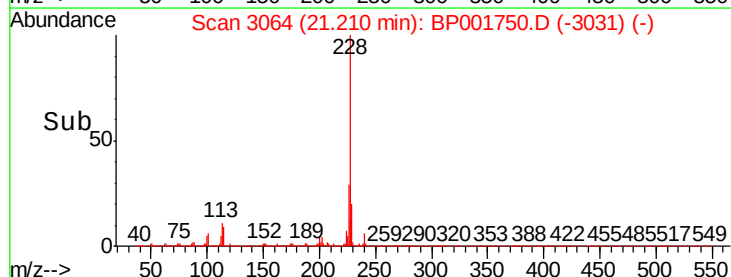
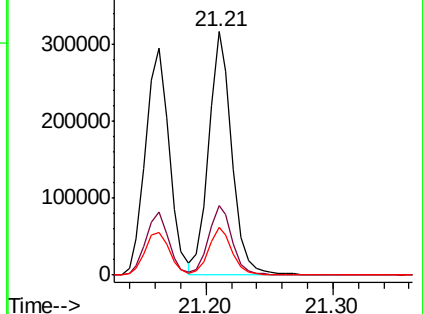
229 19.7 16.2 24.4

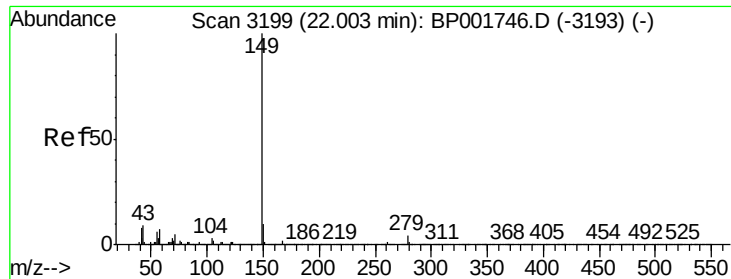


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

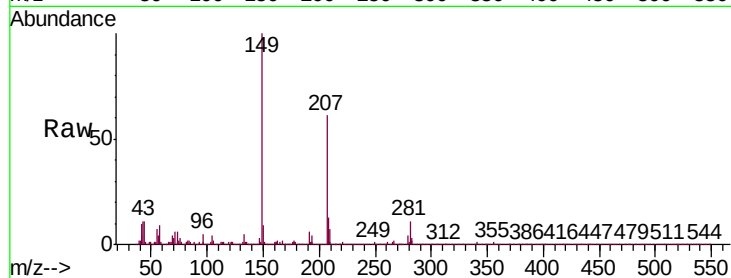




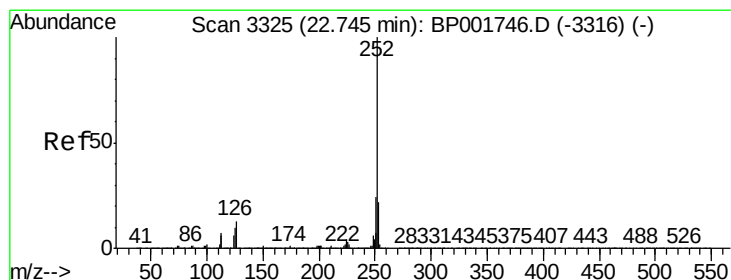
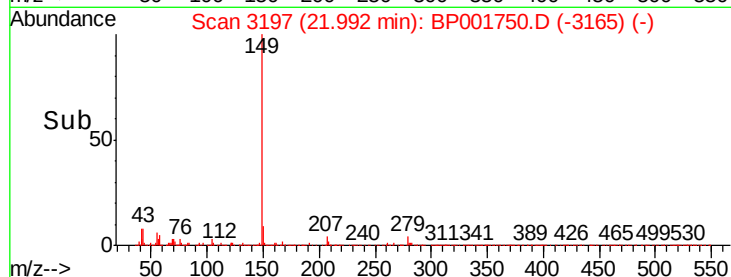
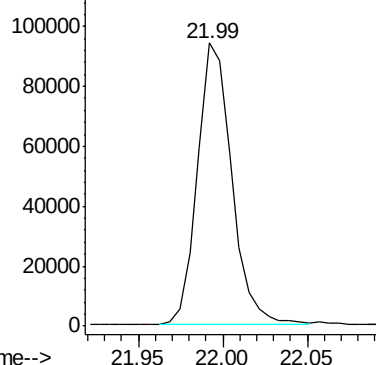
#87
 Di-n-octyl phthalate
 Concen: 1.325 ng/ul
 RT: 21.99 min Scan# 3197
 Delta R.T. -0.01 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-03

Tgt Ion:149 Resp: 132442

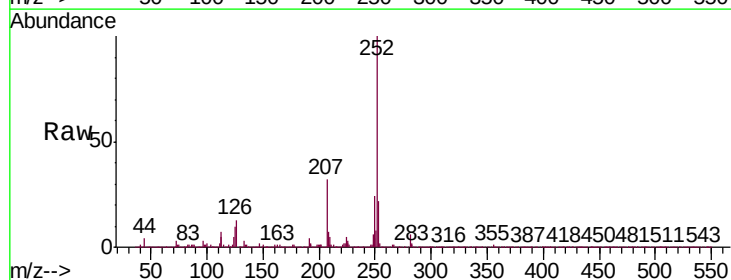


Abundance Ion 149.00 (148.70 to 149.70): E

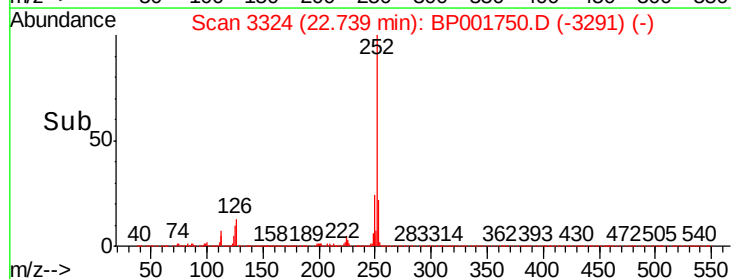
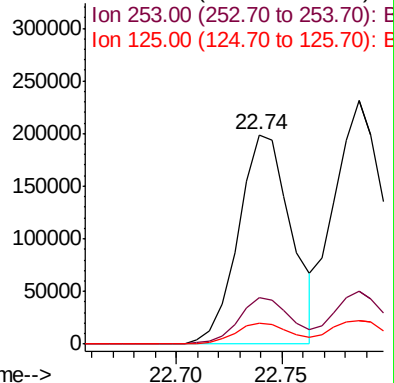


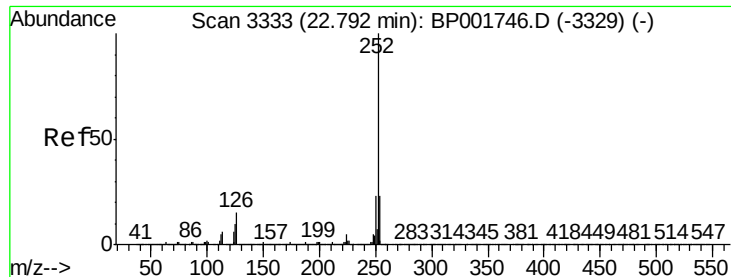
#88
 Benzo(b)fluoranthene
 Concen: 2.675 ng/ul
 RT: 22.74 min Scan# 3324
 Delta R.T. -0.01 min
 Lab File: BP001750.D
 Acq: 14 Feb 2020 17:47

Tgt Ion:252 Resp: 346658
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.8 26.8
 125 9.9 8.0 12.0



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 3.207 ng/ul

RT: 22.79 min Scan# 3332

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

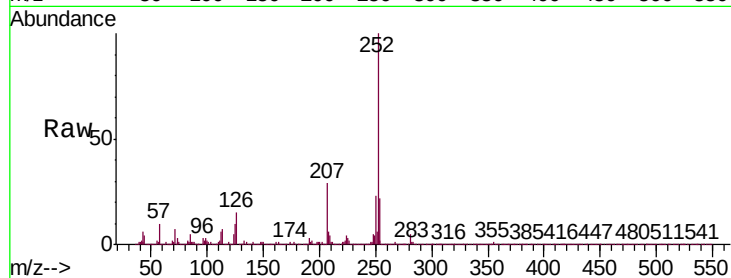
Tgt Ion:252 Resp: 419740

Ion Ratio Lower Upper

252 100

253 21.8 18.4 27.6

125 9.9 8.3 12.5

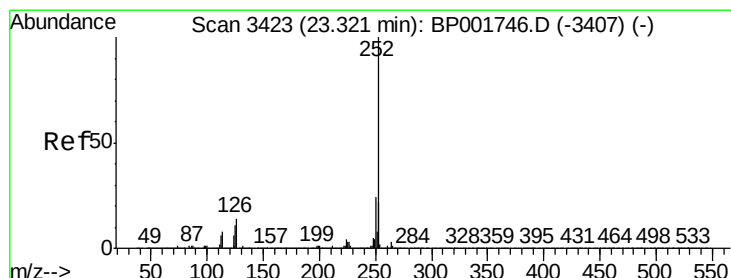
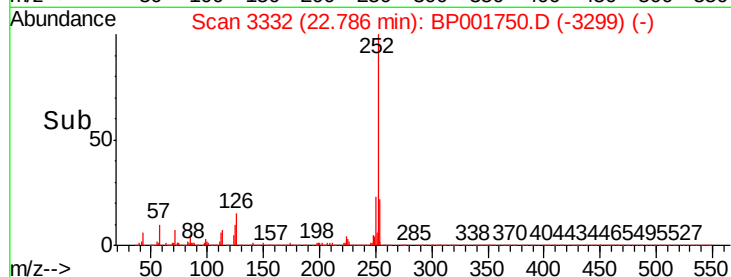
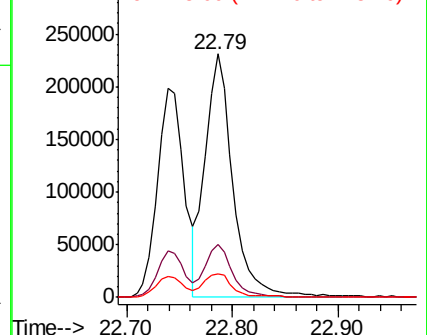


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 3.206 ng/ul

RT: 23.32 min Scan# 3422

Delta R.T. -0.01 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

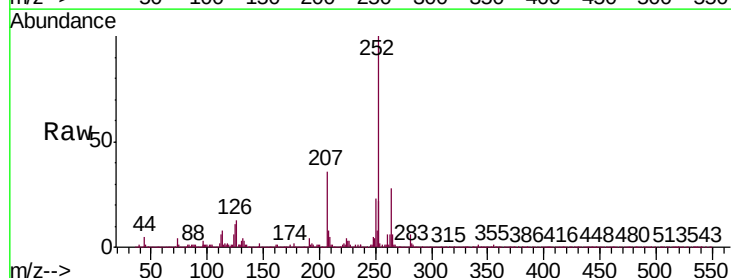
Tgt Ion:252 Resp: 394177

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 10.7 8.9 13.3

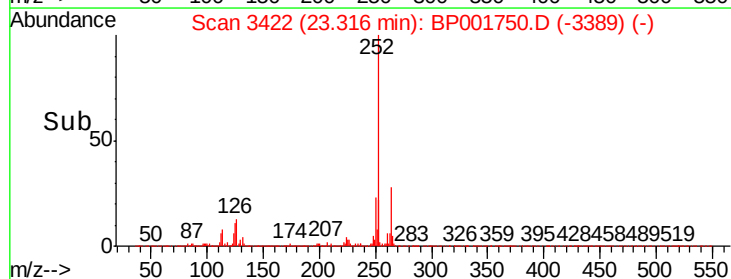
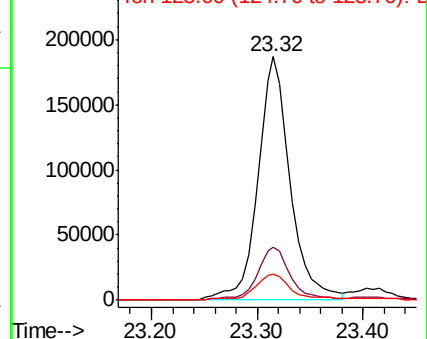


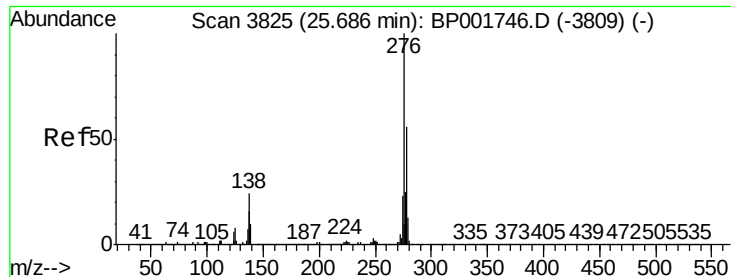
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



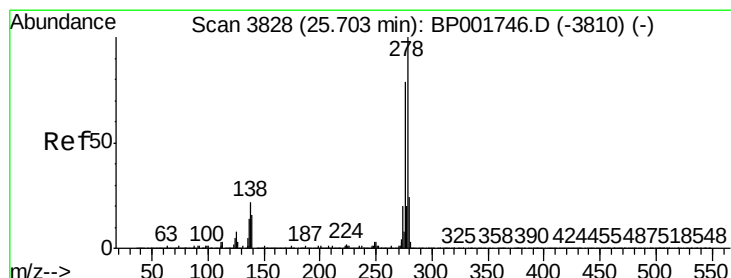
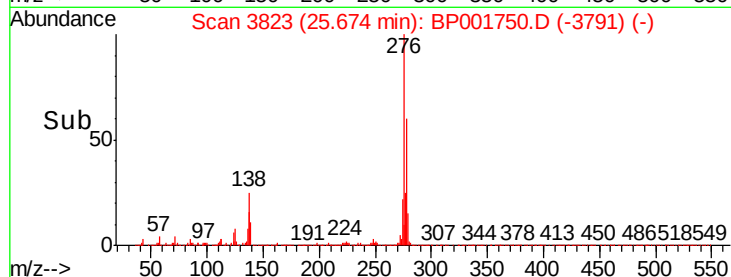
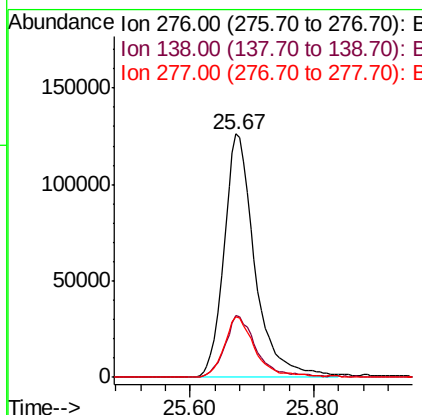
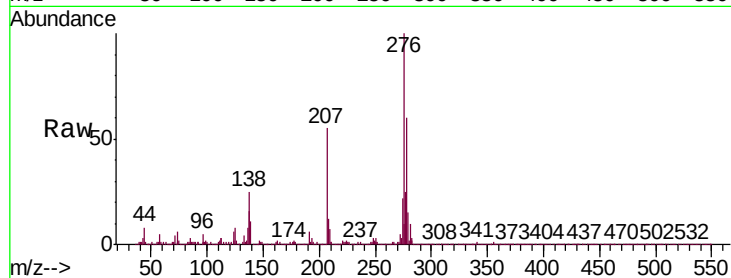


#92

Indeno(1,2,3-cd)pyrene
Concen: 2.719 ng/ul
RT: 25.67 min Scan# 3823
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03

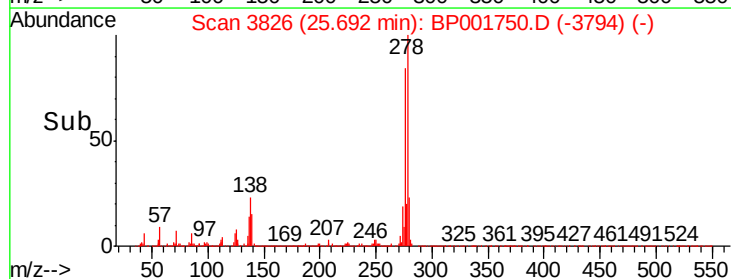
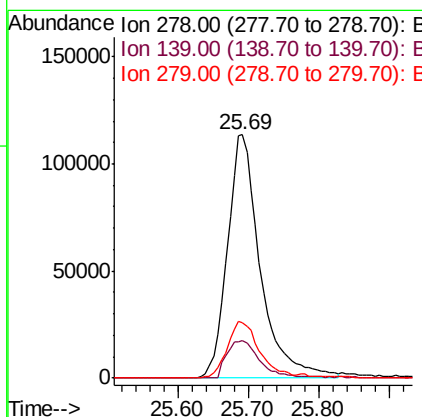
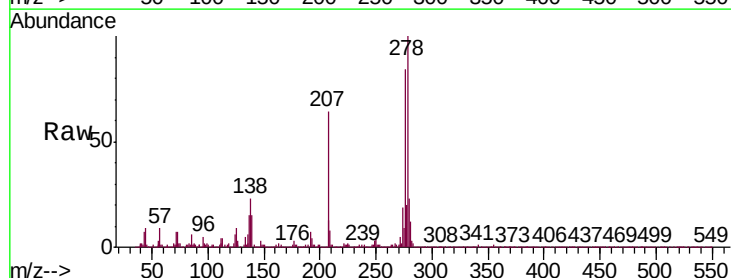
Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.2	19.4	29.2
277	24.9	19.9	29.9

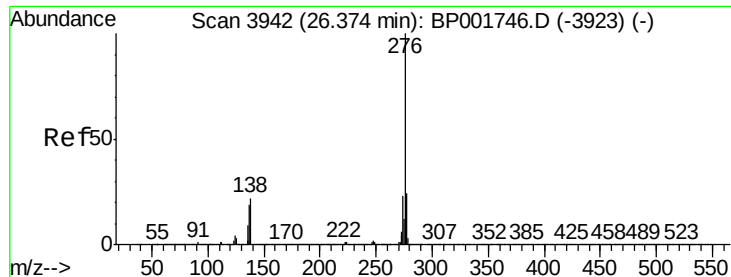


#93

Dibenzo(a,h)anthracene
Concen: 2.734 ng/ul
RT: 25.69 min Scan# 3826
Delta R.T. -0.01 min
Lab File: BP001750.D
Acq: 14 Feb 2020 17:47

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.2	12.9	19.3
279	22.7	18.7	28.1





#94

Benzo(g,h,i)perylene

Concen: 2.679 ng/ul

RT: 26.36 min Scan# 3939

Delta R.T. -0.02 min

Lab File: BP001750.D

Acq: 14 Feb 2020 17:47

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03

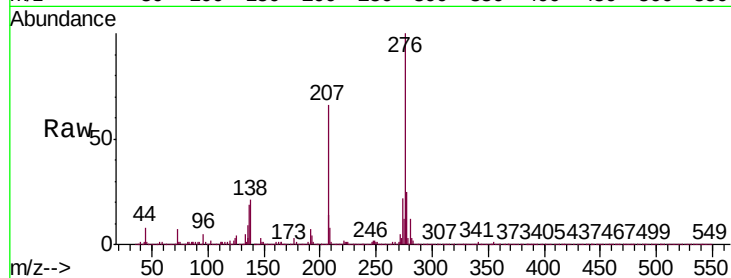
Tgt Ion: 276 Resp: 367260

Ion Ratio Lower Upper

276 100

138 21.4 17.0 25.4

277 24.7 19.0 28.4



Abundance Ion 276.00 (275.70 to 276.70): E

150000 Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

