

Data File : BP001752.D
Acq On : 14 Feb 2020 18:54
Operator : CG/JU
Sample : K5695-12
Misc : MDL-WATER-05
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

Quant Time: Feb 15 04:51:30 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	275557	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1272269	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	839925	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1889744	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	2114105	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	2402836	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	27621	4.79	ng/uL	0.00
5) Phenol-d5	6.88	99	602624	25.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	418881	30.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	485534	28.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	487739	25.49	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	302013	30.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	189724	24.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	472280	26.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	810083	35.72	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1889442	31.27	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	2457010	32.20	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	233358	20.81	ng/ul	0.00
58) Fluorene-d10	15.33	176	1695398	30.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	129423	17.00	ng/ul	0.00
71) Anthracene-d10	17.19	188	2699305	31.43	ng/ul	0.00
79) Pyrene-d10	19.43	212	3096647	30.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	3498672	30.76	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.28	88	4117	0.649 ng/uL#	86
4) Benzaldehyde	6.86	77	54734	3.603 ng/ul	99
6) Phenol	6.91	94	62782	2.513 ng/ul	97
8) Bis(2-Chloroethyl)ether	7.14	93	60621	3.063 ng/ul	97
10) 2-Chlorophenol	7.28	128	49006	2.697 ng/ul	97
11) 2-Methylphenol	8.15	108	42846	2.220 ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.24	45	79251	3.122 ng/ul	98
14) Acetophenone	8.52	105	95633	3.027 ng/ul	98
15) N-Nitroso-di-n-propylamine	8.51	70	43393	2.763 ng/ul	97
16) 4-Methylphenol	8.47	108	52249	2.455 ng/ul	100
17) Hexachloroethane	8.79	117	23624	2.986 ng/ul	100
20) Nitrobenzene	8.89	77	72287	3.038 ng/ul	99
21) Isophorone	9.42	82	118987	2.635 ng/ul	98
23) 2-Nitrophenol	9.60	139	20842	2.271 ng/ul	96
24) 2,4-Dimethylphenol	9.67	107	52278	2.456 ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.90	93	82806	2.923 ng/ul	99
27) 2,4-Dichlorophenol	10.13	162	49118	2.651 ng/ul#	88
28) Naphthalene	10.53	128	208785	3.038 ng/ul	99
30) 4-Chloroaniline	10.63	127	74606	3.233 ng/ul	99
31) Hexachlorobutadiene	10.83	225	39478	3.068 ng/ul	97
32) Caprolactam	11.40	113	10777	1.582 ng/ul	94
33) 4-Chloro-3-methylphenol	11.76	107	37514	1.966 ng/ul	99
34) 2-Methylnaphthalene	12.15	142	144311	2.922 ng/ul	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.37	142	153943	3.139	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.52	216	77508	2.949	ng/ul	99
38) Hexachlorocyclopentadiene	12.51	237	34865	2.227	ng/ul	98
39) 2,4,6-Trichlorophenol	12.76	196	22849	1.709	ng/ul	96
40) 2,4,5-Trichlorophenol	12.83	196	22006	1.460	ng/ul	95
41) 1,1'-Biphenyl	13.17	154	195245	3.032	ng/ul	99
42) 2-Chloronaphthalene	13.20	162	154960	3.041	ng/ul	100
43) 2-Nitroaniline	13.40	65	25145	1.994	ng/ul	91
45) Dimethylphthalate	13.80	163	187247	2.934	ng/ul	99
46) 2,6-Dinitrotoluene	13.90	165	27323	2.211	ng/ul	89
48) Acenaphthylene	14.05	152	254474	3.091	ng/ul	99
49) 3-Nitroaniline	14.23	138	24883	2.077	ng/ul#	91
50) Acenaphthene	14.40	153	167241	3.028	ng/ul	99
51) 2,4-Dinitrophenol	14.45	184	3896	0.871	ng/ul	92
53) 4-Nitrophenol	14.54	109	19041	2.176	ng/ul	85
54) Dibenzofuran	14.73	168	237522	3.051	ng/ul	100
55) 2,4-Dinitrotoluene	14.69	165	42284	2.324	ng/ul#	90
56) 2,3,4,6-Tetrachlorophenol	14.96	232	22022	1.718	ng/ul	97
57) Diethylphthalate	15.17	149	158400	2.548	ng/ul	98
59) Fluorene	15.39	166	194950	3.013	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.39	204	98857	3.021	ng/ul	99
61) 4-Nitroaniline	15.39	138	30307	2.085	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.46	198	13472	1.567	ng/ul#	51
65) N-Nitrosodiphenylamine	15.60	169	145275	2.717	ng/ul	99
66) 4-Bromophenyl-phenylether	16.29	248	54515	2.711	ng/ul	98
67) Hexachlorobenzene	16.40	284	69661	2.930	ng/ul	98
68) Atrazine	16.56	200	37250	1.863	ng/ul	95
69) Pentachlorophenol	16.74	266	13899	1.206	ng/ul	94
70) Phenanthrene	17.13	178	318637	2.994	ng/ul	99
72) Anthracene	17.22	178	325299	3.043	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.13	216	89331	3.143	ng/uL	97
74) Pentachlorobenzene	14.66	250	82355	2.848	ng/uL	99
75) Carbazole	17.49	167	231167	2.559	ng/ul	99
76) Di-n-butylphthalate	18.07	149	171769	1.805	ng/ul	99
77) Fluoranthene	19.10	202	329938	2.813	ng/ul	98
80) Pyrene	19.45	202	412759	3.031	ng/ul	99
81) Butylbenzylphthalate	20.35	149	45003	1.114	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.10	252	42741	1.036	ng/ul	100
83) Benzo(a)anthracene	21.16	228	371579	2.684	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.12	149	86417	1.310	ng/ul	99
85) Chrysene	21.21	228	390264	2.917	ng/ul	99
87) Di-n-octyl phthalate	21.99	149	131691	1.227	ng/ul	100
88) Benzo(b)fluoranthene	22.74	252	339229	2.439	ng/ul	99
89) Benzo(k)fluoranthene	22.79	252	396909	2.825	ng/ul	100
91) Benzo(a)pyrene	23.32	252	350266	2.654	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.67	276	425442	2.461	ng/ul	99
93) Dibenzo(a,h)anthracene	25.69	278	355903	2.468	ng/ul	99
94) Benzo(g,h,i)perylene	26.36	276	360185	2.447	ng/ul	96

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

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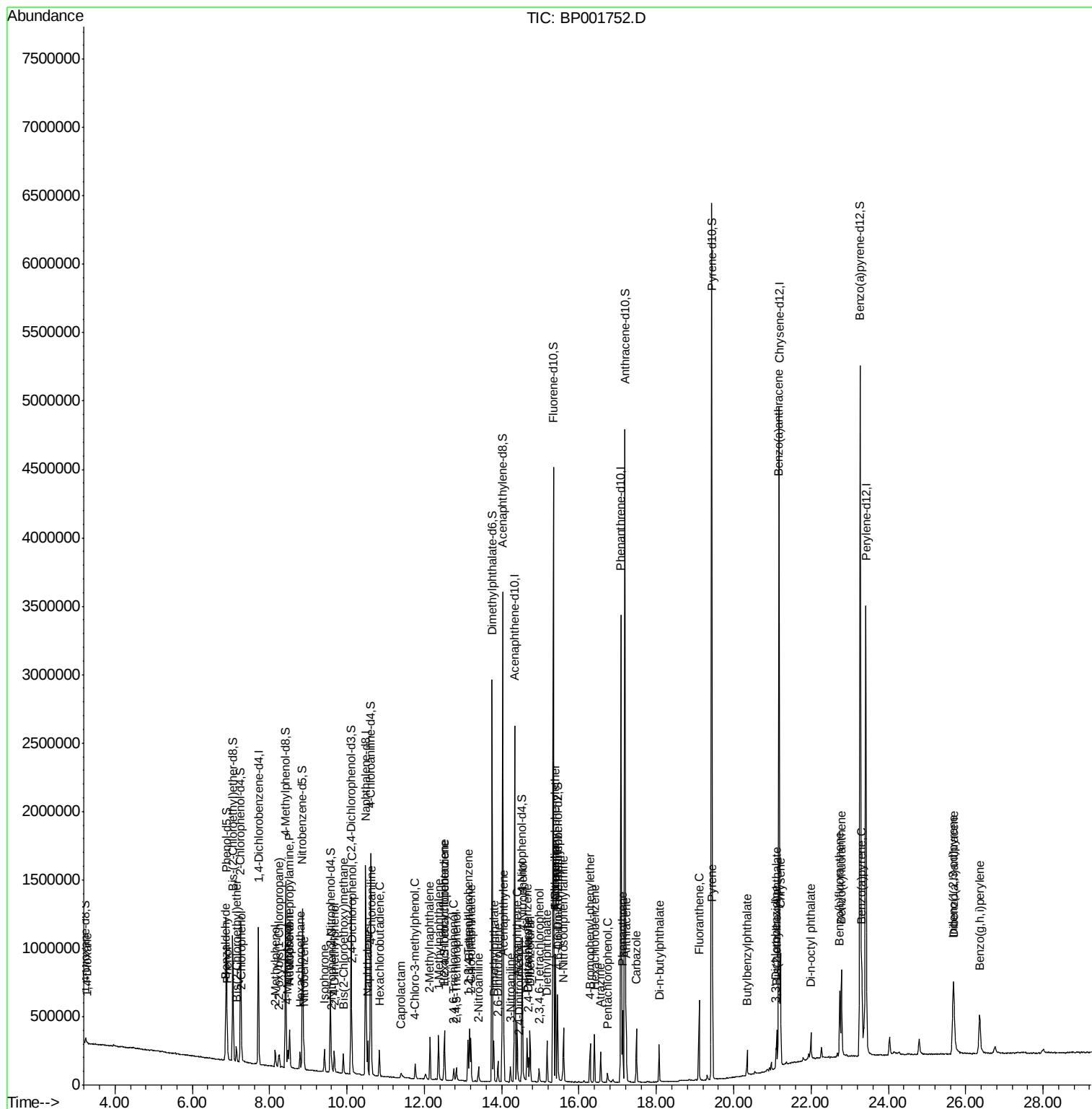
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

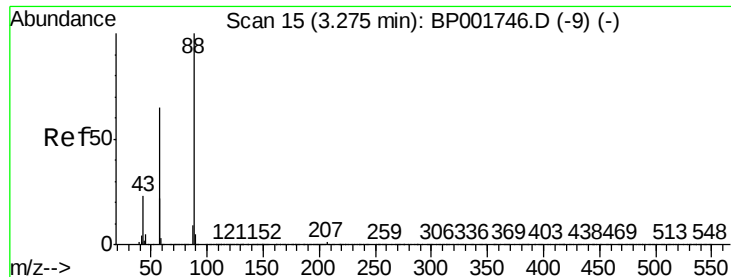
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#2

1,4-Dioxane

Concen: 0.649 ng/uL

RT: 3.28 min Scan# 15

Delta R.T. 0.00 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-05

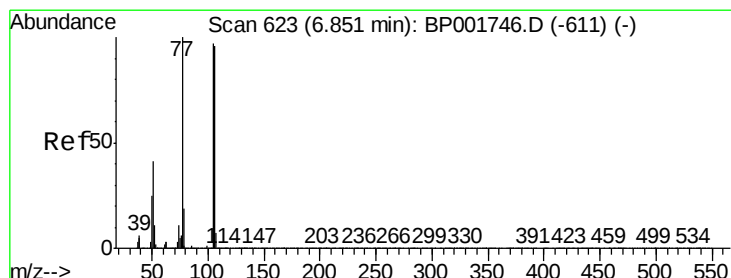
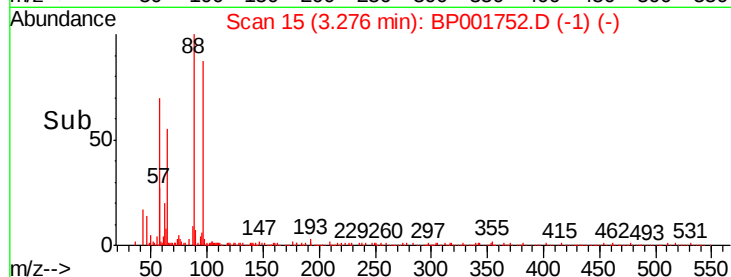
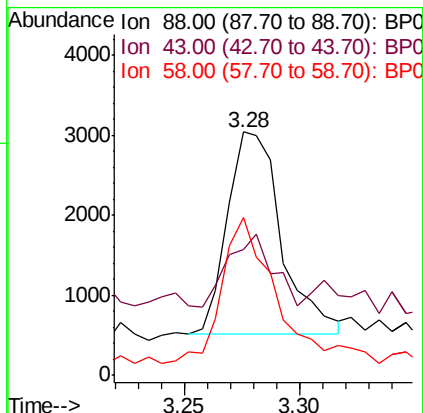
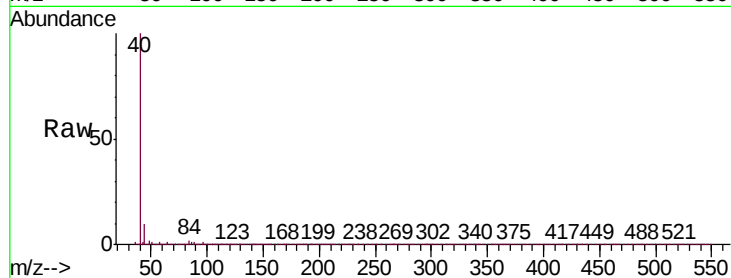
Tgt Ion: 88 Resp: 4117

Ion Ratio Lower Upper

88 100

43 51.9 23.0 34.6#

58 64.8 53.1 79.7



#4

Benzaldehyde

Concen: 3.603 ng/uL

RT: 6.86 min Scan# 624

Delta R.T. 0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

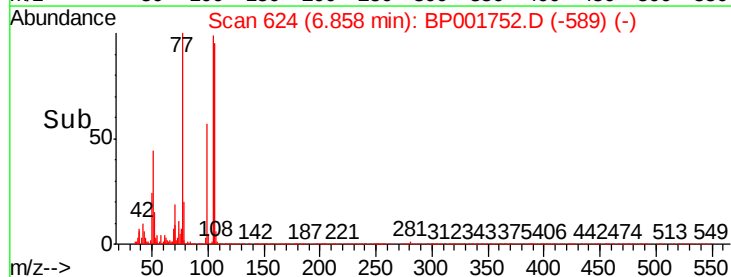
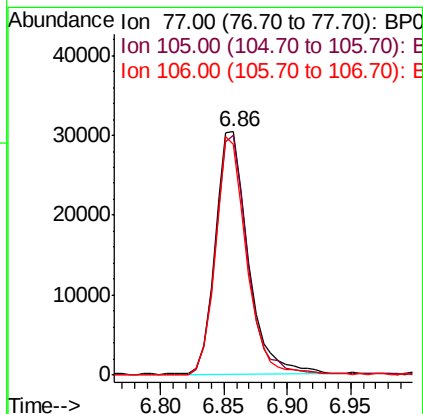
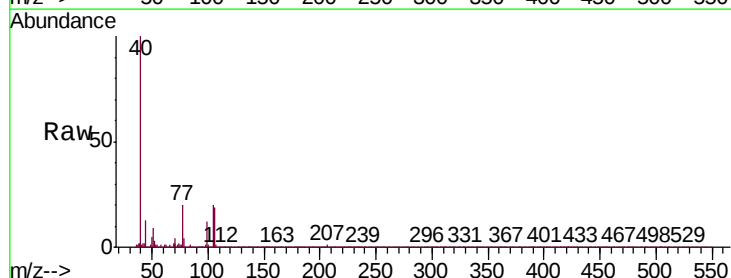
Tgt Ion: 77 Resp: 54734

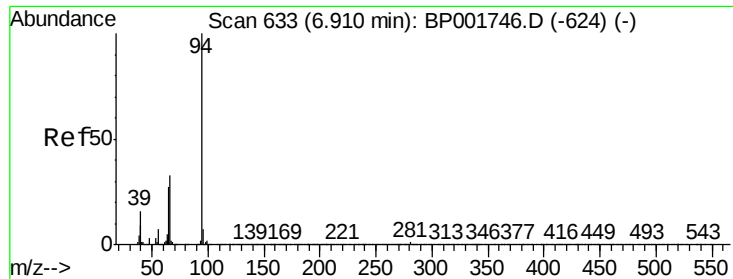
Ion Ratio Lower Upper

77 100

105 98.7 79.3 118.9

106 94.8 77.0 115.4





#6

Phenol

Concen: 2.513 ng/ul

RT: 6.91 min Scan# 633

Delta R.T. 0.00 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-05

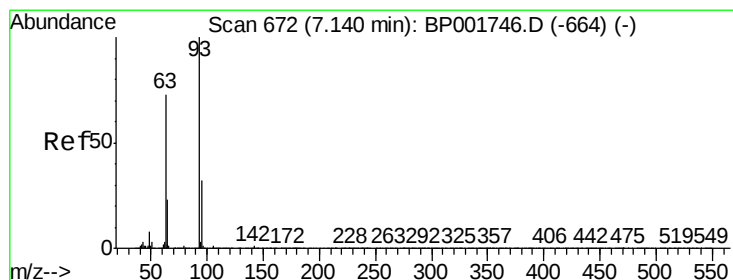
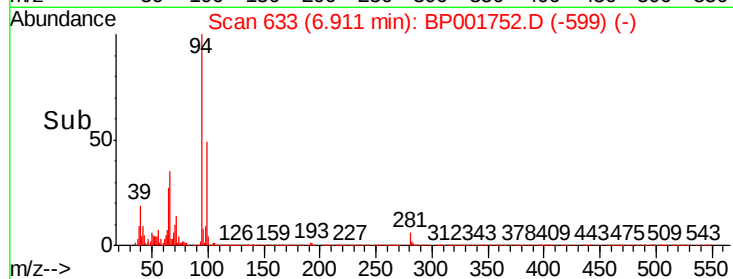
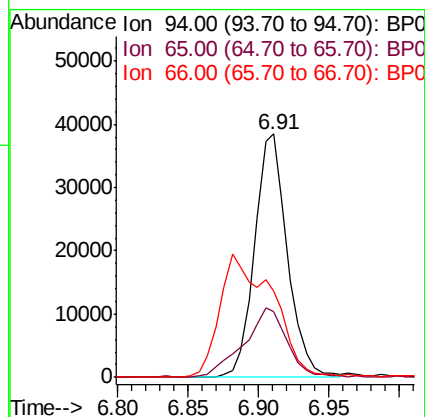
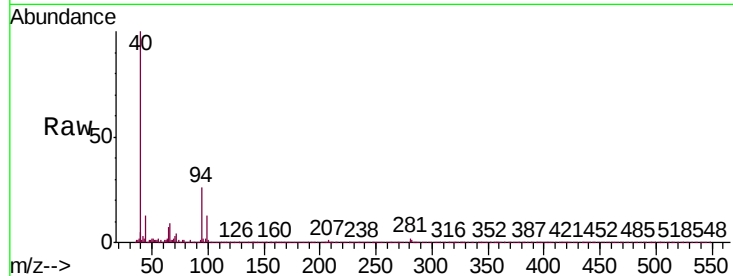
Tgt Ion: 94 Resp: 62782

Ion Ratio Lower Upper

94 100

65 27.0 20.7 31.1

66 35.4 26.9 40.3



#8

Bis(2-Chloroethyl)ether

Concen: 3.063 ng/ul

RT: 7.14 min Scan# 672

Delta R.T. 0.00 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

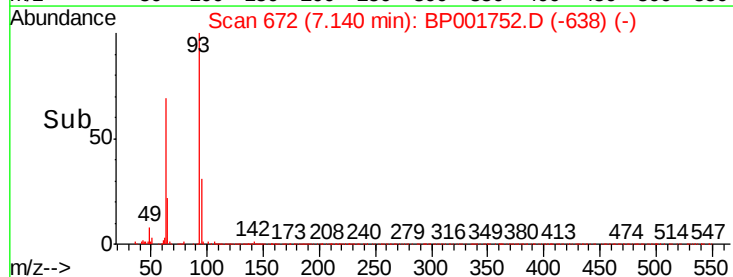
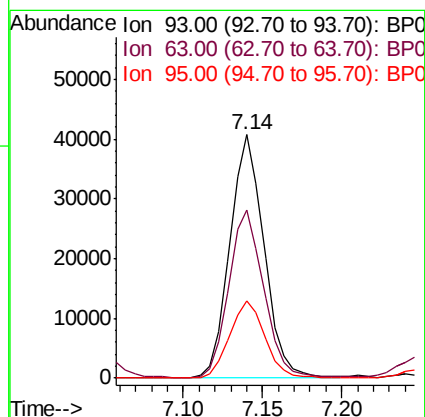
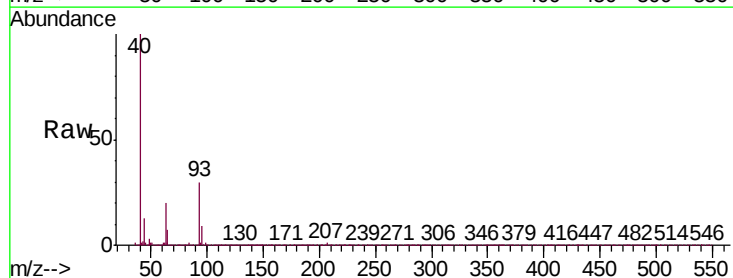
Tgt Ion: 93 Resp: 60621

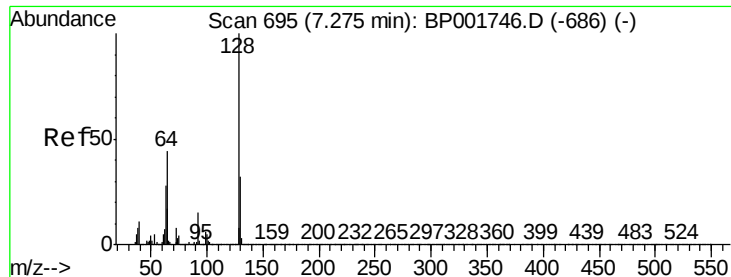
Ion Ratio Lower Upper

93 100

63 69.3 58.1 87.1

95 31.6 26.0 39.0

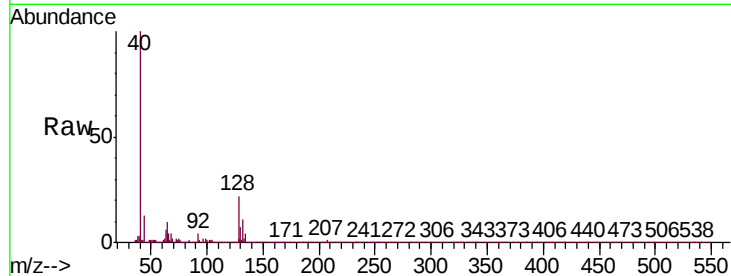




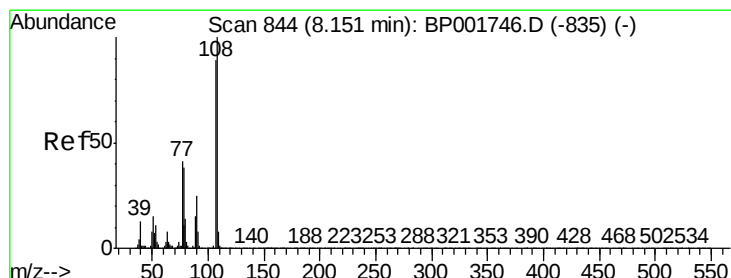
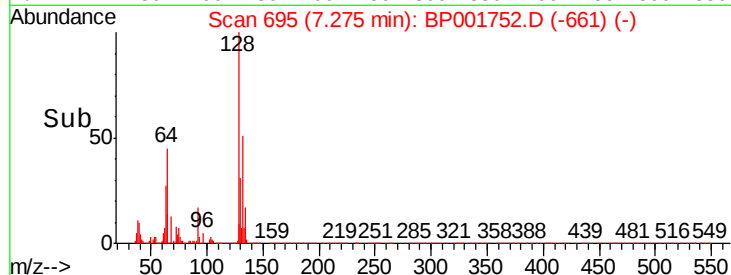
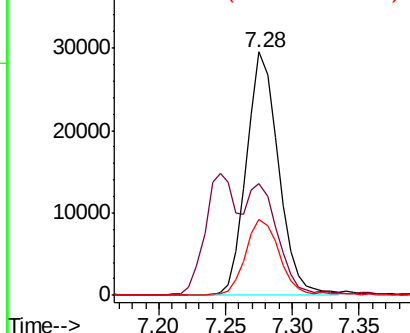
#10
2-Chlorophenol
Concen: 2.697 ng/ul
RT: 7.28 min Scan# 695
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
128	100		
64	46.2	34.7	52.1
130	31.0	25.4	38.0

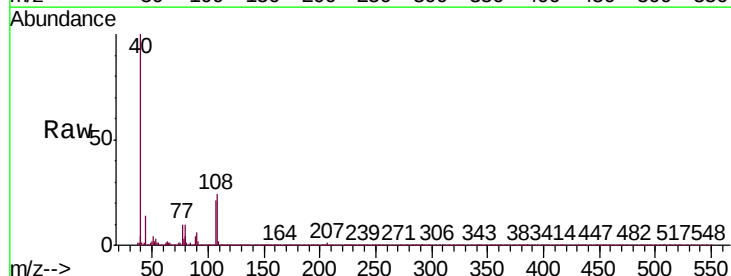


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BP
Ion 130.00 (129.70 to 130.70): E

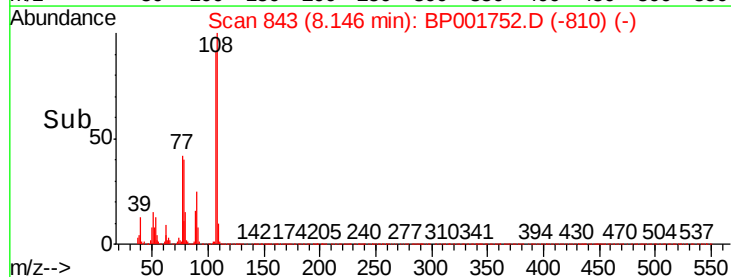
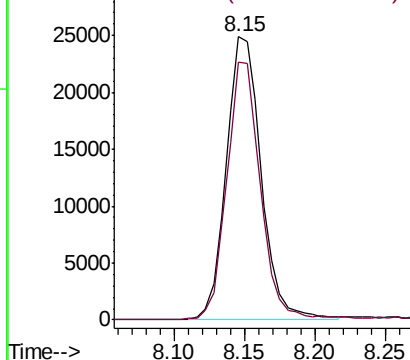


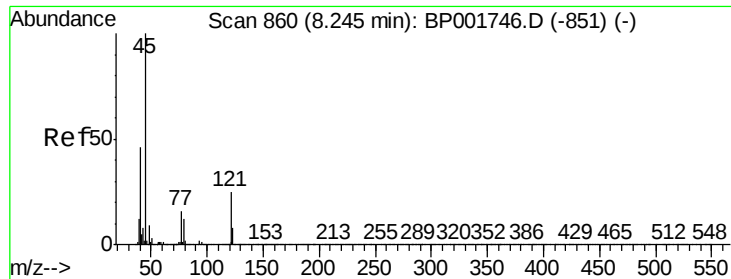
#11
2-Methylphenol
Concen: 2.220 ng/ul
RT: 8.15 min Scan# 843
Delta R.T. -0.01 min
Lab File: BP001752.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	91.2	70.2	105.4



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

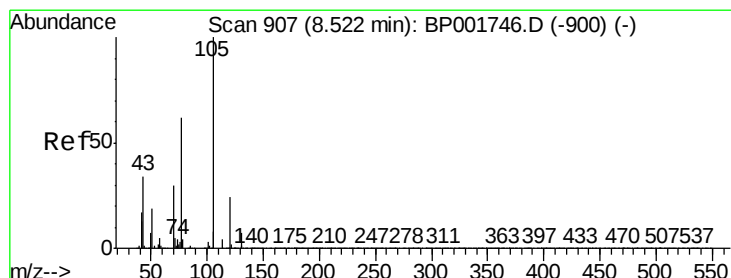
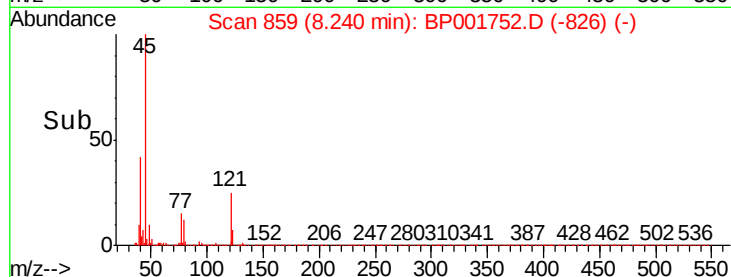
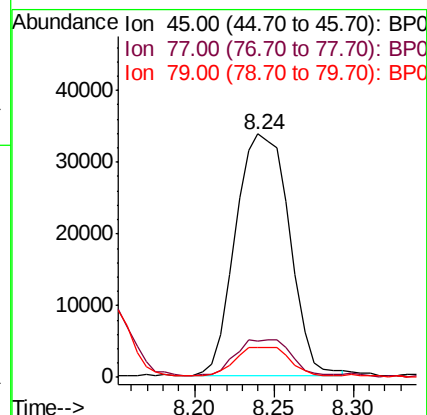
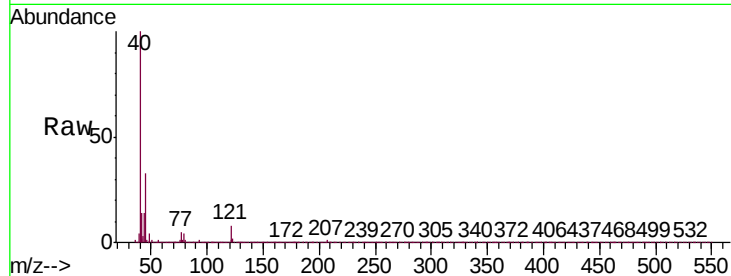




#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.122 ng/ul
RT: 8.24 min Scan# 859
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

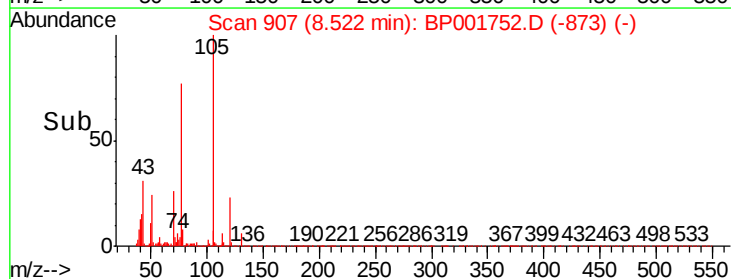
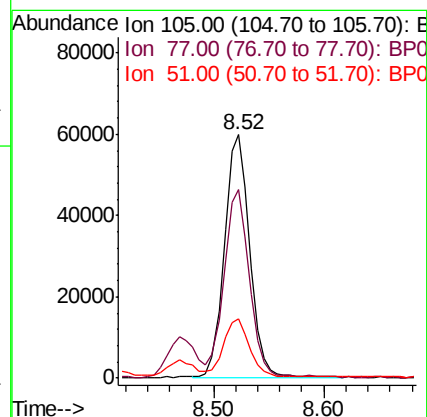
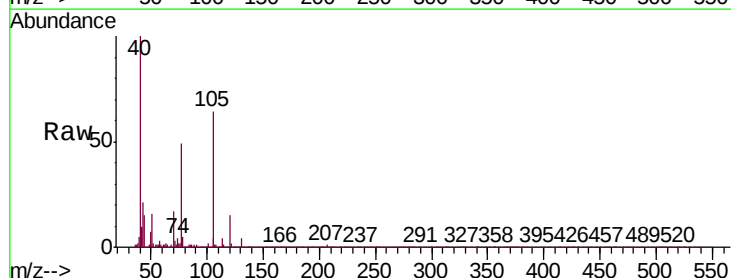
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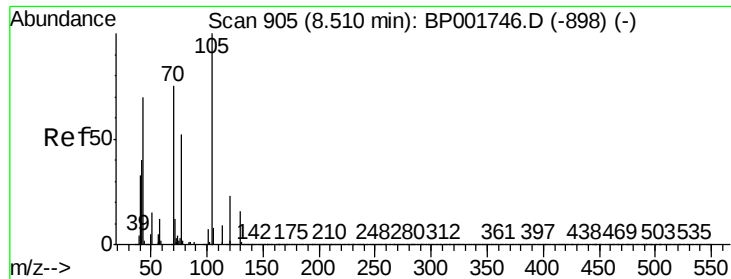
Tgt Ion: 45 Resp: 79251
Ion Ratio Lower Upper
45 100
77 14.7 12.6 19.0
79 12.3 9.7 14.5



#14
Acetophenone
Concen: 3.027 ng/ul
RT: 8.52 min Scan# 907
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion: 105 Resp: 95633
Ion Ratio Lower Upper
105 100
77 77.3 60.6 91.0
51 24.3 18.8 28.2

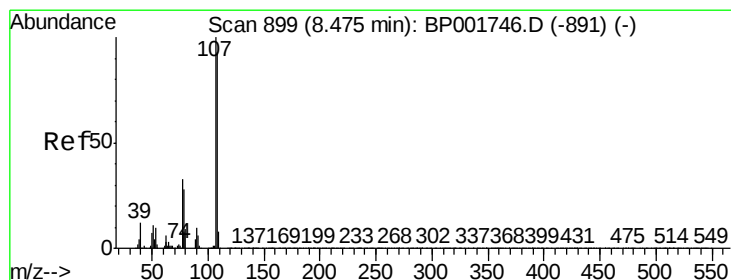
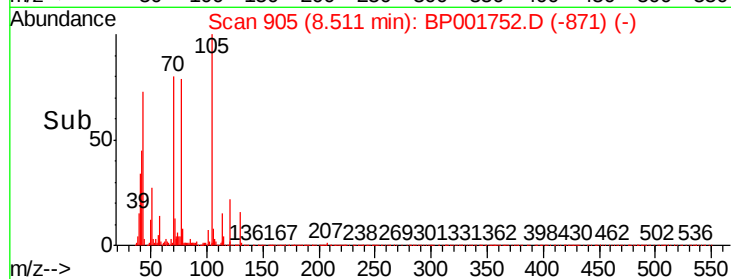
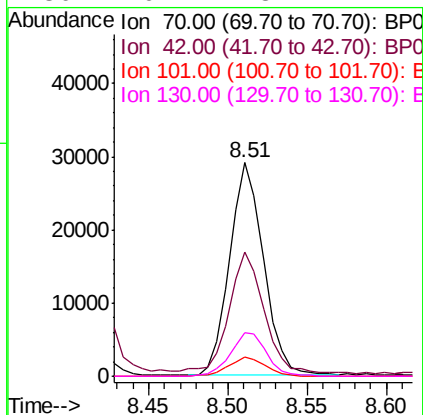
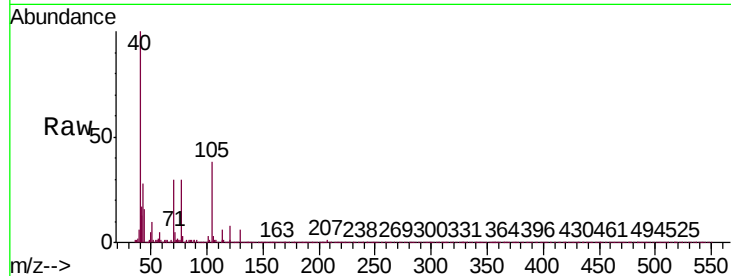




#15
N-Nitroso-di-n-propylamine
Concen: 2.763 ng/ul
RT: 8.51 min Scan# 905
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

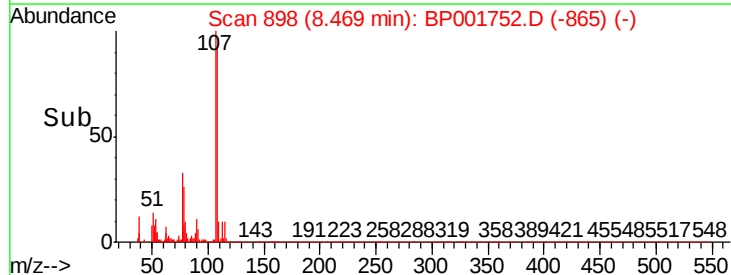
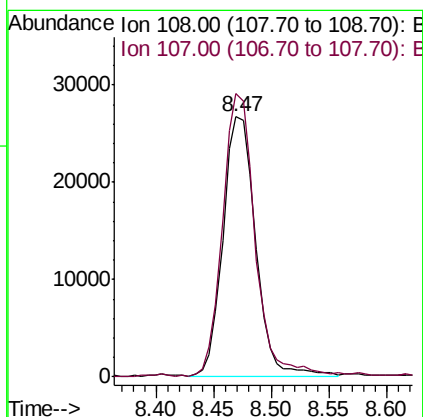
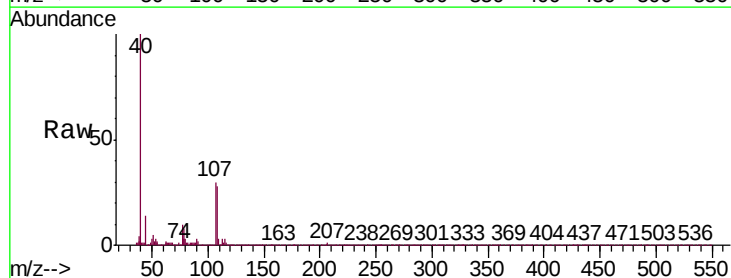
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

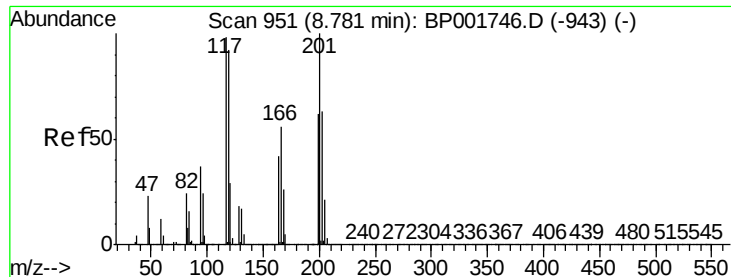
Tgt Ion:	70	Resp:	43393
Ion	Ratio	Lower	Upper
70	100		
42	57.9	45.0	67.4
101	8.9	7.9	11.9
130	20.4	18.2	27.2



#16
4-Methylphenol
Concen: 2.455 ng/ul
RT: 8.47 min Scan# 898
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion:	108	Resp:	52249
Ion	Ratio	Lower	Upper
108	100		
107	108.8	87.3	130.9

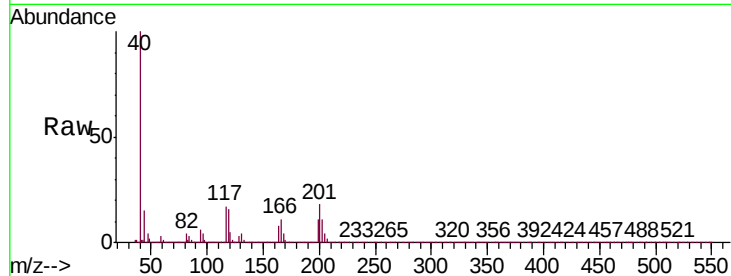




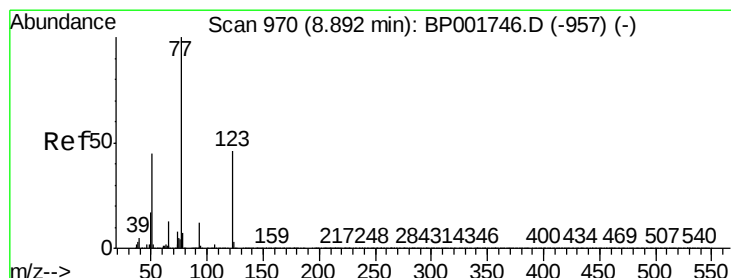
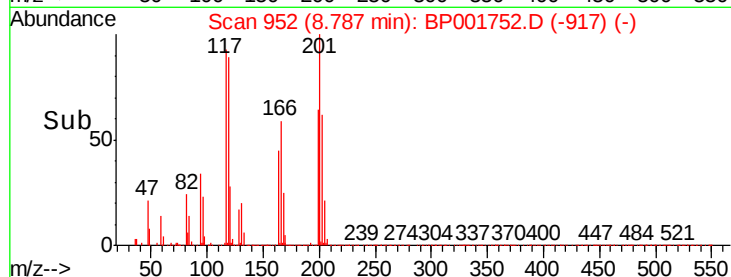
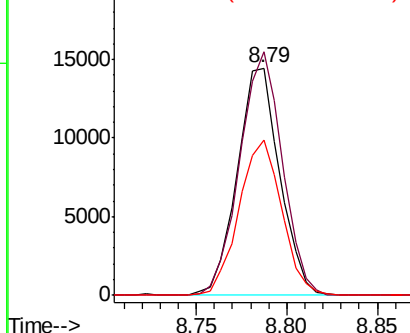
#17
Hexachloroethane
Concen: 2.986 ng/ul
RT: 8.79 min Scan# 952
Delta R.T. 0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

Tgt Ion: 117 Resp: 23624
Ion Ratio Lower Upper
117 100
201 107.0 85.5 128.3
199 68.4 55.3 82.9

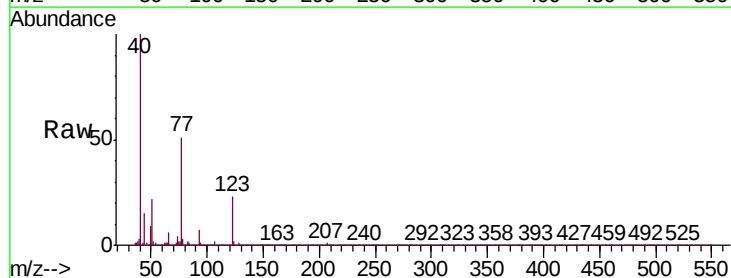


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

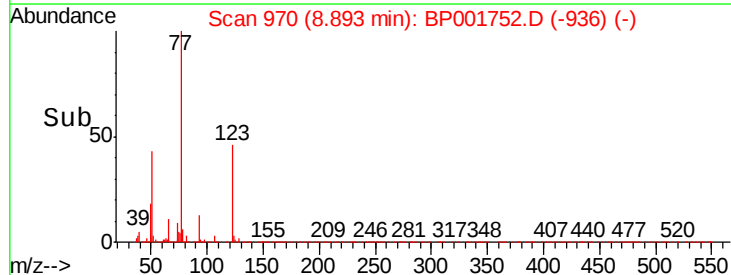
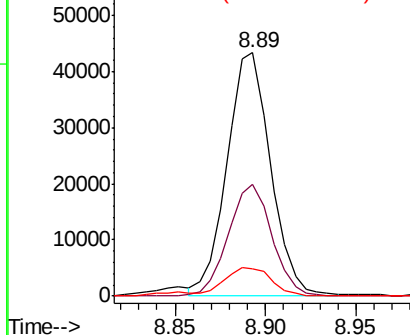


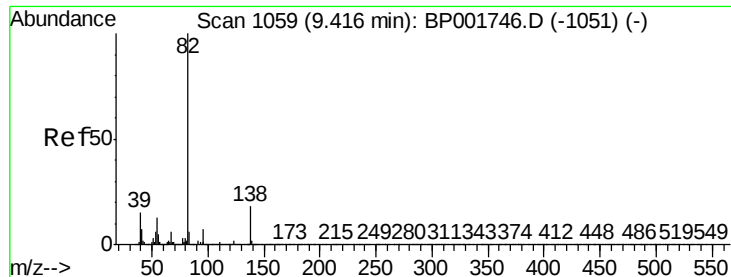
#20
Nitrobenzene
Concen: 3.038 ng/ul
RT: 8.89 min Scan# 970
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion: 77 Resp: 72287
Ion Ratio Lower Upper
77 100
123 46.1 36.6 54.8
65 11.4 9.9 14.9



Abundance Ion 77.00 (76.70 to 77.70): BP0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BP0

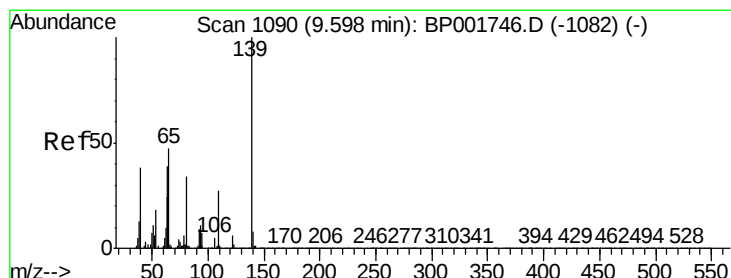
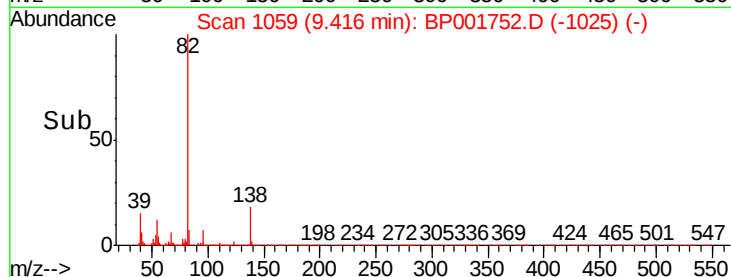
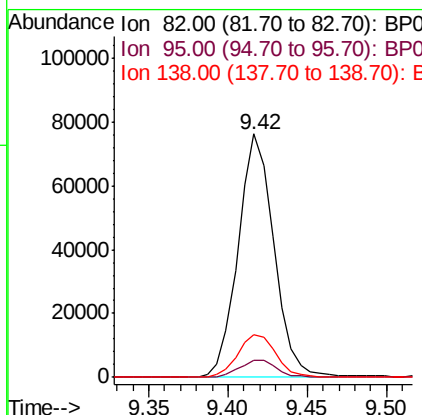
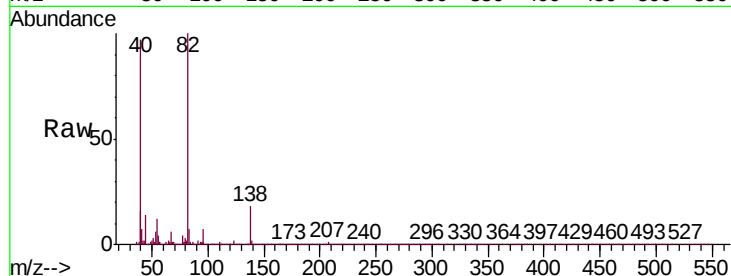




#21
Isophorone
Concen: 2.635 ng/ul
RT: 9.42 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

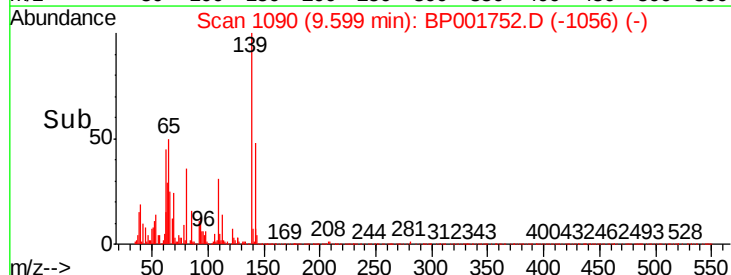
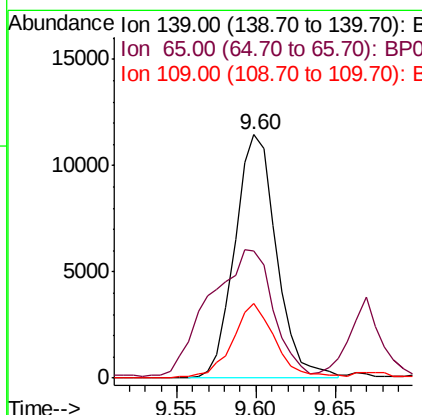
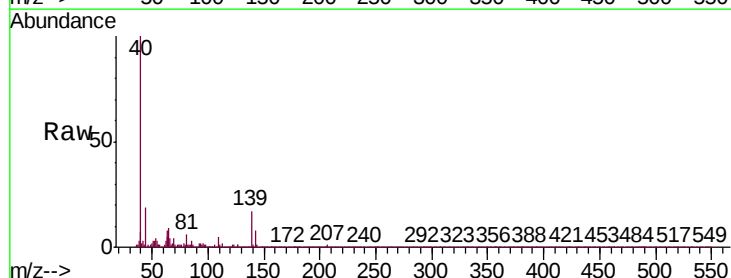
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

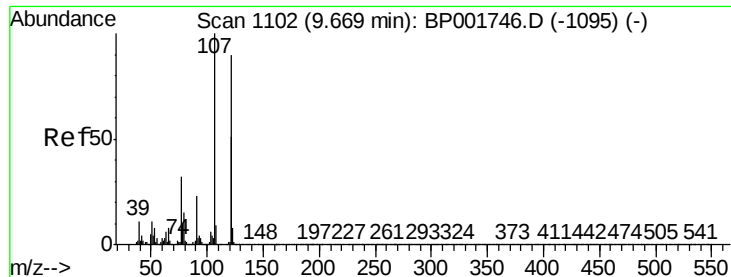
Tgt Ion: 82 Resp: 118987
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 17.7 15.0 22.4



#23
2-Nitrophenol
Concen: 2.271 ng/ul
RT: 9.60 min Scan# 1090
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion: 139 Resp: 20842
Ion Ratio Lower Upper
139 100
65 52.2 39.8 59.6
109 30.7 22.2 33.2





#24

2,4-Dimethylphenol

Concen: 2.456 ng/ul

RT: 9.67 min Scan# 1102

Delta R.T. 0.00 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-05

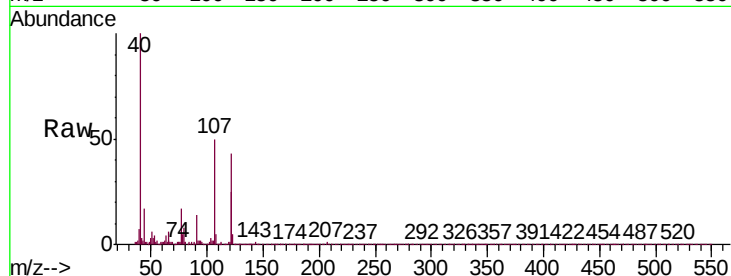
Tgt Ion: 107 Resp: 52278

Ion Ratio Lower Upper

107 100

121 49.7 40.7 61.1

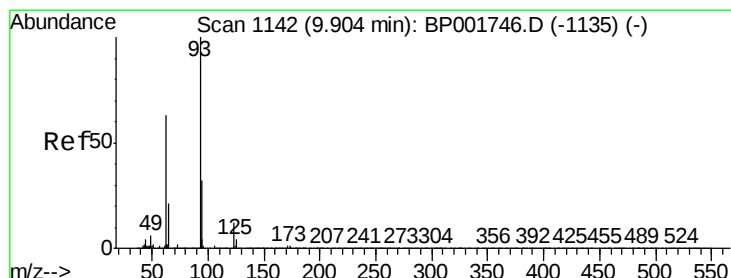
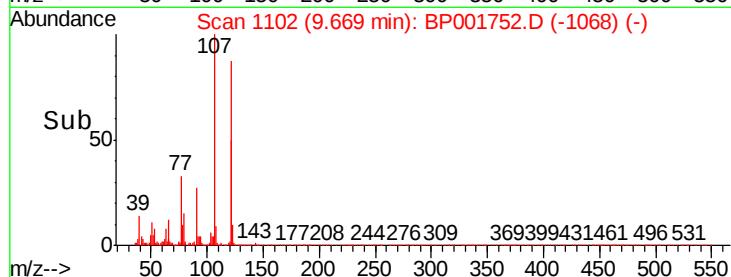
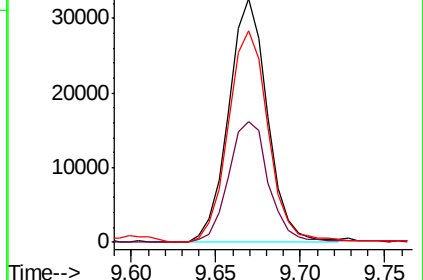
122 87.2 69.6 104.4



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 2.923 ng/ul

RT: 9.90 min Scan# 1142

Delta R.T. 0.00 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

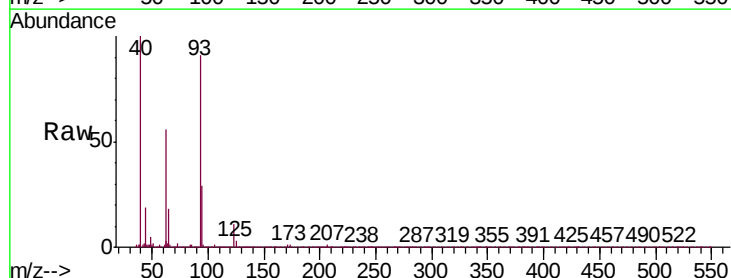
Tgt Ion: 93 Resp: 82806

Ion Ratio Lower Upper

93 100

95 32.1 25.8 38.8

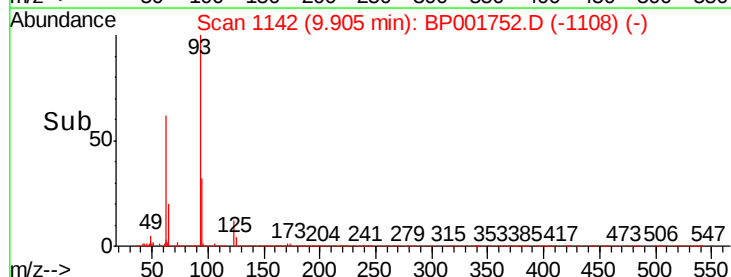
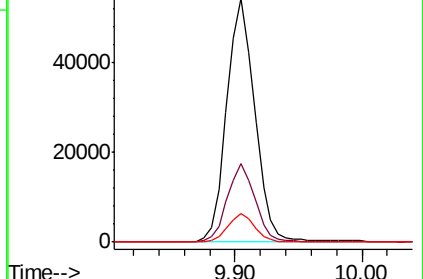
123 11.8 9.0 13.6

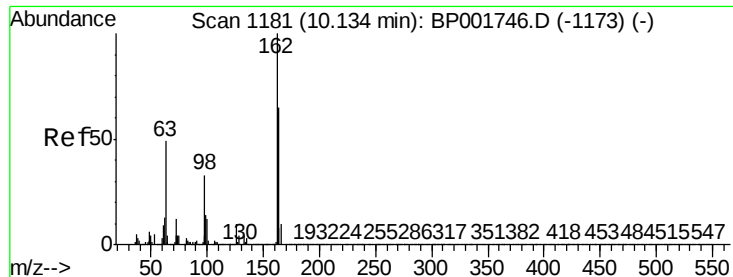


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 123.00 (122.70 to 123.70): E

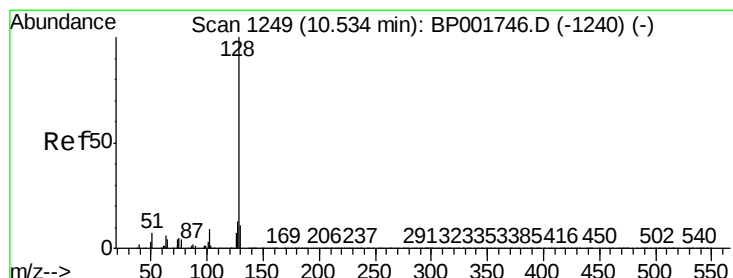
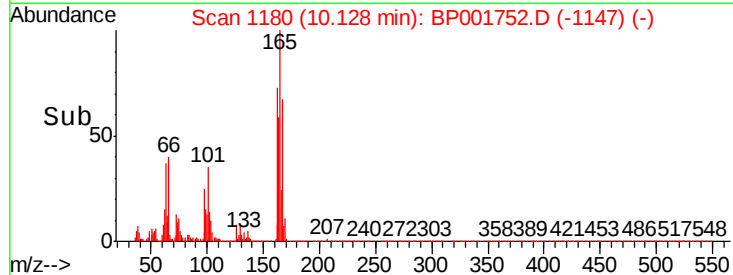
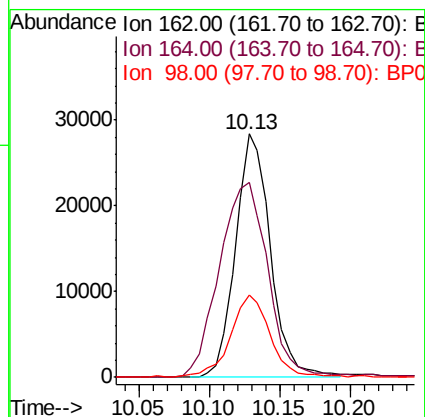
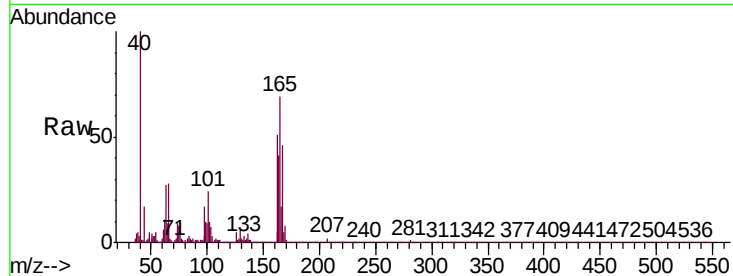




#27
 2,4-Dichlorophenol
 Concen: 2.651 ng/ul
 RT: 10.13 min Scan# 1180
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

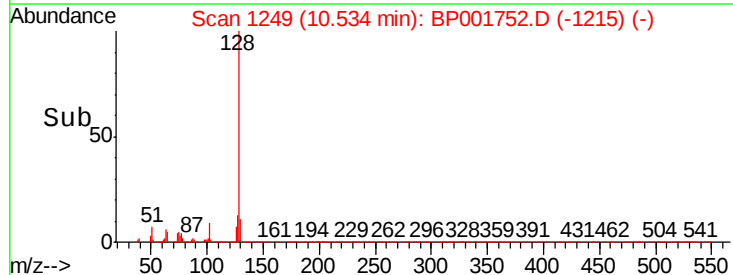
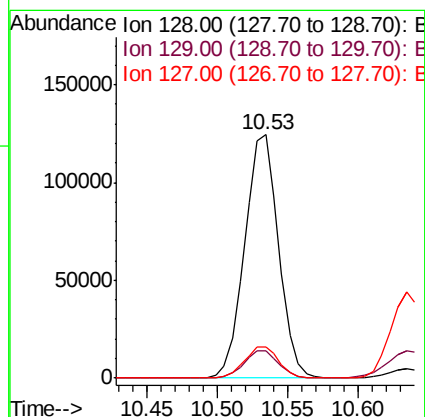
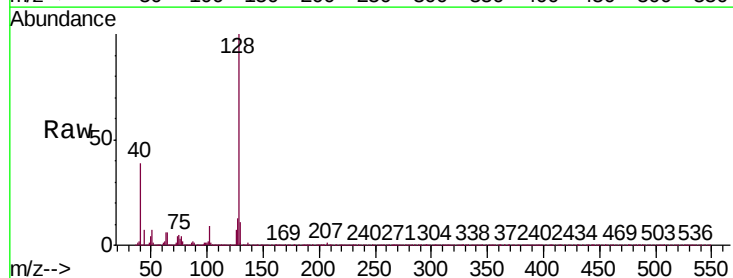
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-05

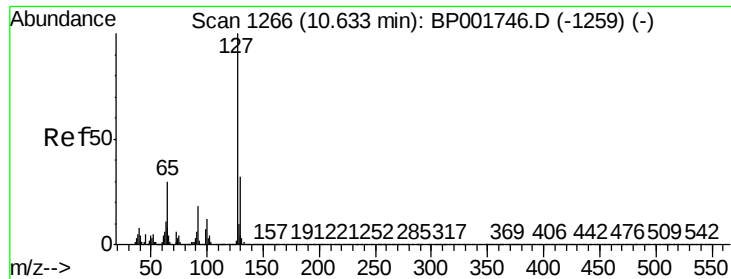
Tgt Ion	Ratio	Lower	Upper
162	100		
164	79.9	52.2	78.2#
98	33.6	26.6	40.0



#28
 Naphthalene
 Concen: 3.038 ng/ul
 RT: 10.53 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	12.8	10.2	15.2

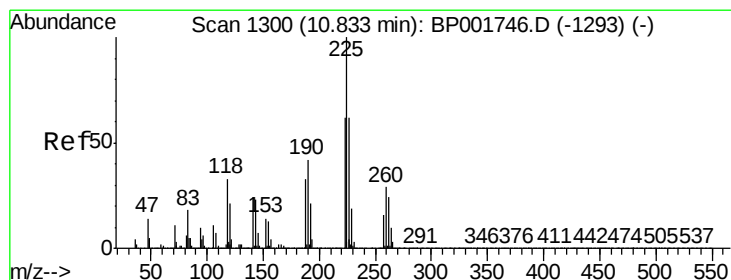
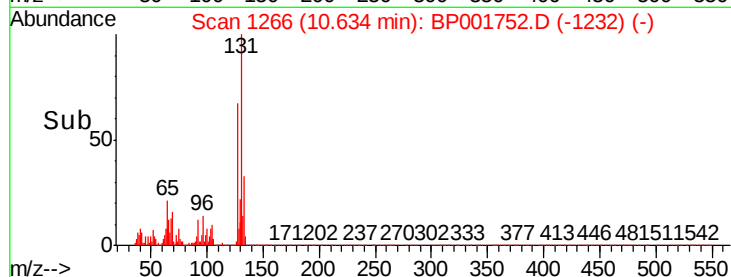
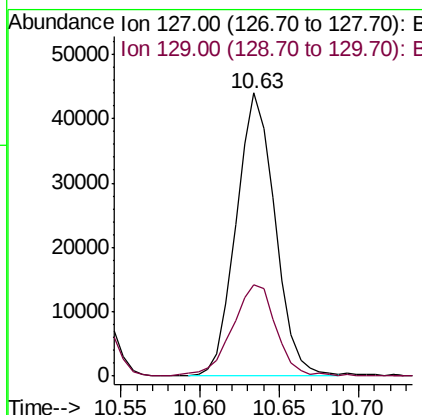
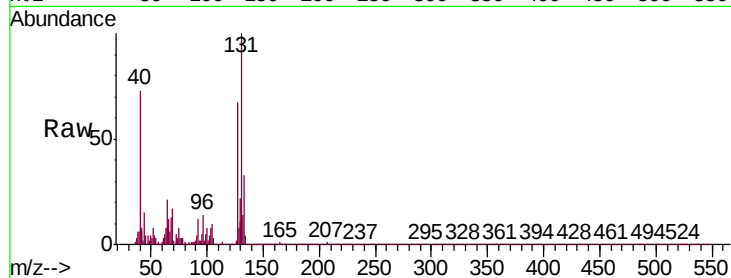




#30
4-Chloroaniline
Concen: 3.233 ng/ul
RT: 10.63 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

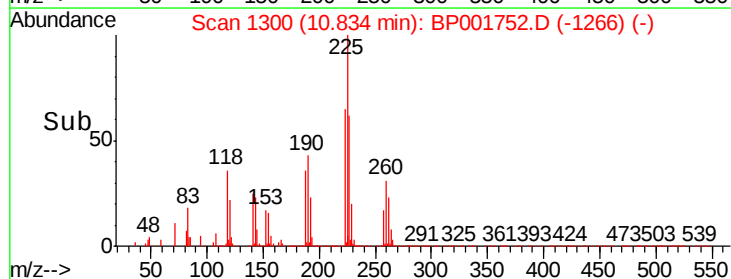
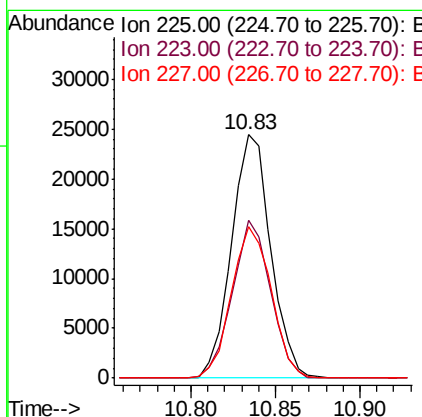
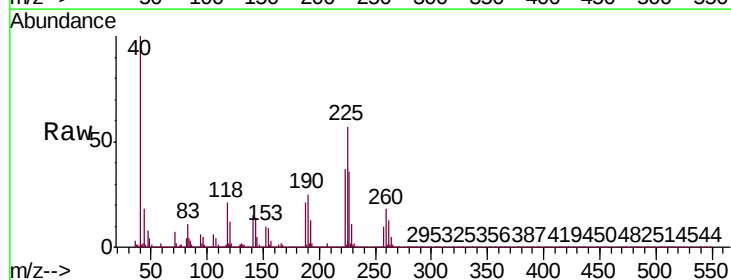
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

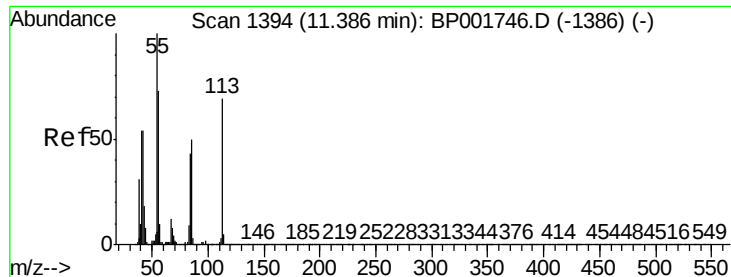
Tgt Ion:127 Resp: 74606
Ion Ratio Lower Upper
127 100
129 32.3 25.3 37.9



#31
Hexachlorobutadiene
Concen: 3.068 ng/ul
RT: 10.83 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion:225 Resp: 39478
Ion Ratio Lower Upper
225 100
223 64.8 50.3 75.5
227 62.2 51.4 77.0

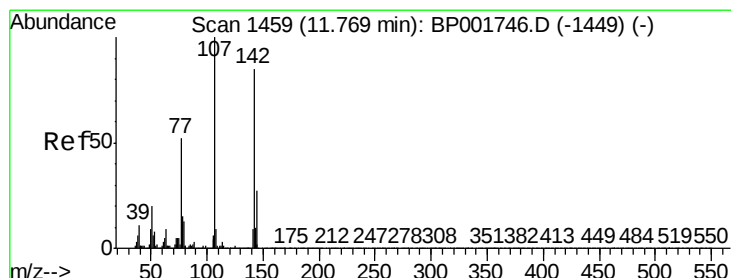
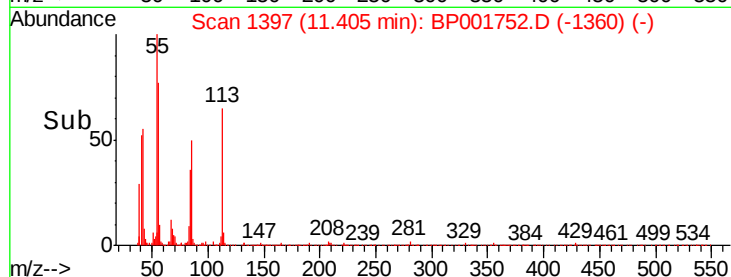
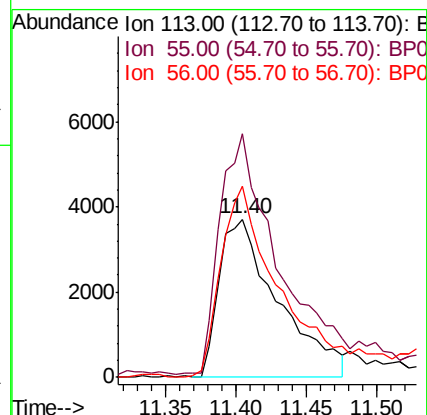
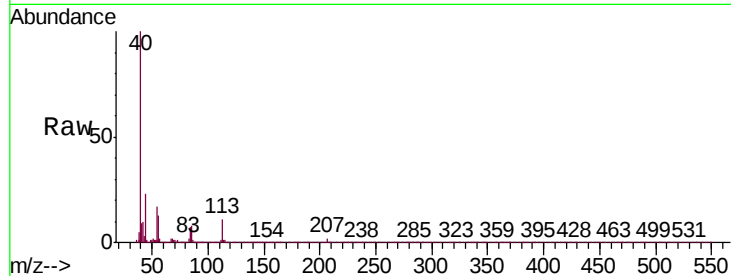




#32
 Caprolactam
 Concen: 1.582 ng/ul
 RT: 11.40 min Scan# 1397
 Delta R.T. 0.02 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

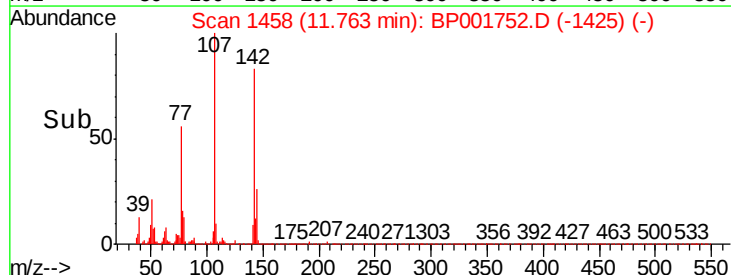
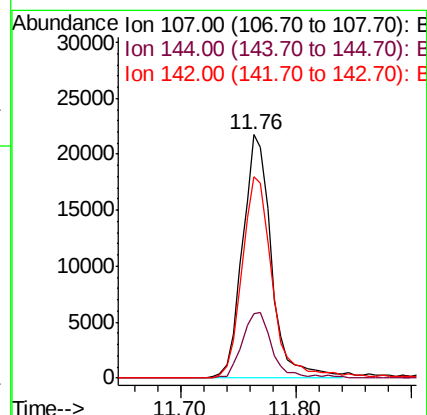
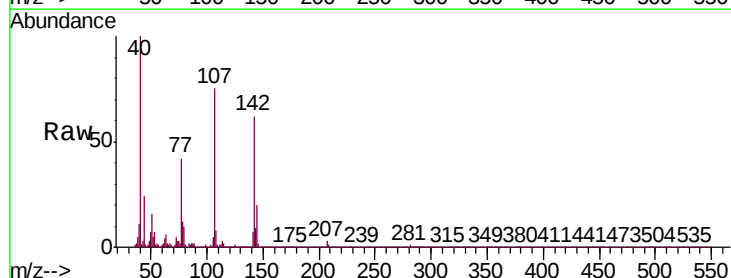
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-05

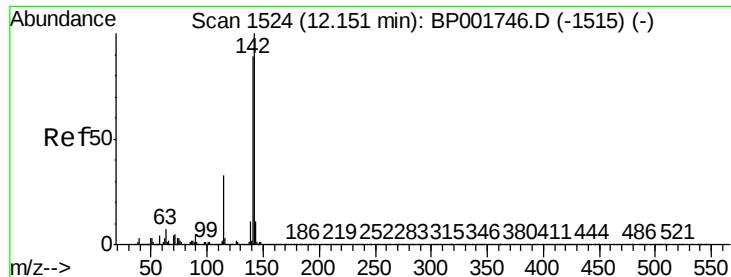
Tgt Ion:113 Resp: 10777
 Ion Ratio Lower Upper
 113 100
 55 153.9 117.3 175.9
 56 120.6 90.7 136.1



#33
 4-Chloro-3-methylphenol
 Concen: 1.966 ng/ul
 RT: 11.76 min Scan# 1458
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Tgt Ion:107 Resp: 37514
 Ion Ratio Lower Upper
 107 100
 144 26.4 22.0 33.0
 142 82.6 66.3 99.5

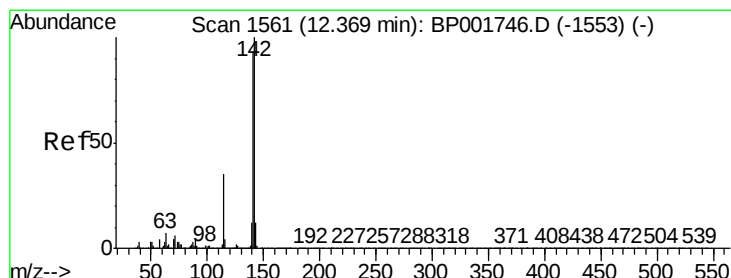
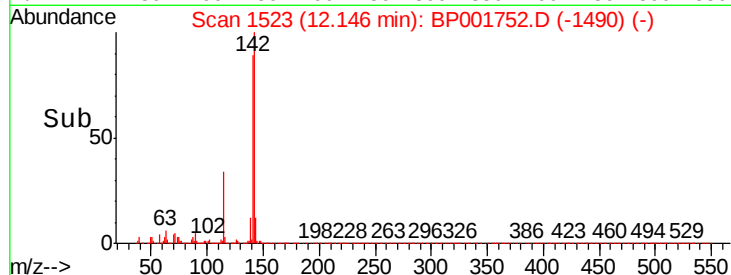
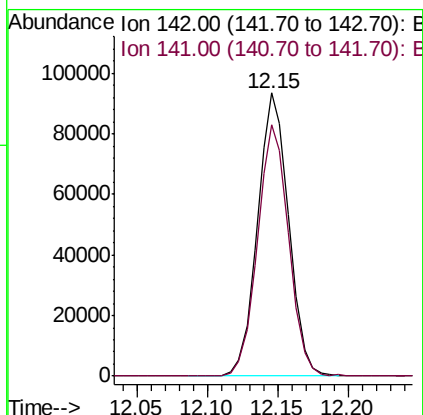
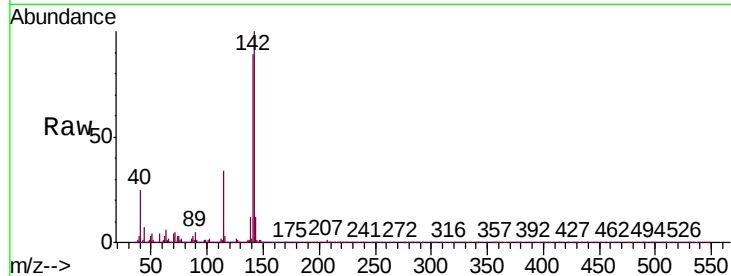




#34
2-Methylnaphthalene
Concen: 2.922 ng/ul
RT: 12.15 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

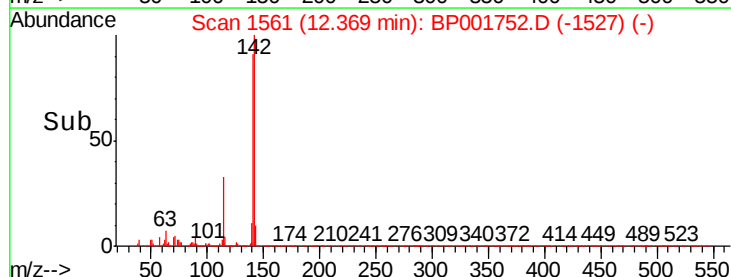
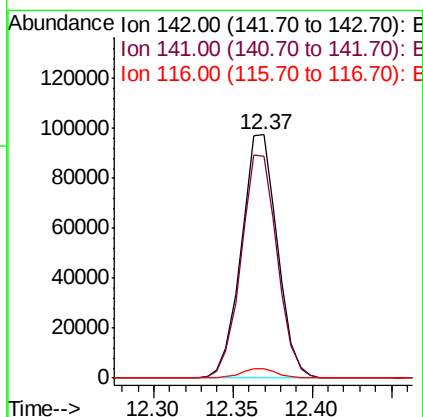
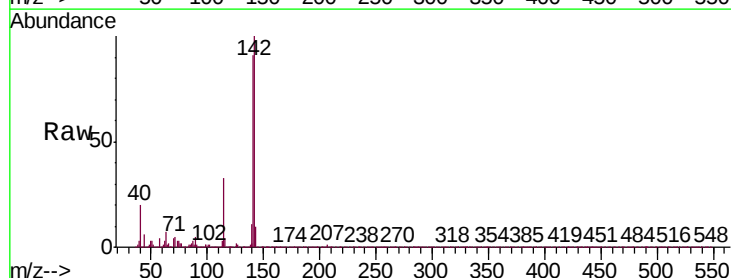
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

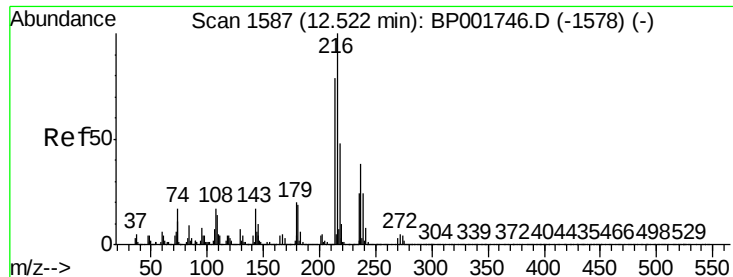
Tgt Ion:142 Resp: 144311
Ion Ratio Lower Upper
142 100
141 88.9 70.7 106.1



#35
1-Methylnaphthalene
Concen: 3.139 ng/ul
RT: 12.37 min Scan# 1561
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion:142 Resp: 153943
Ion Ratio Lower Upper
142 100
141 91.0 74.4 111.6
116 4.0 3.0 4.4

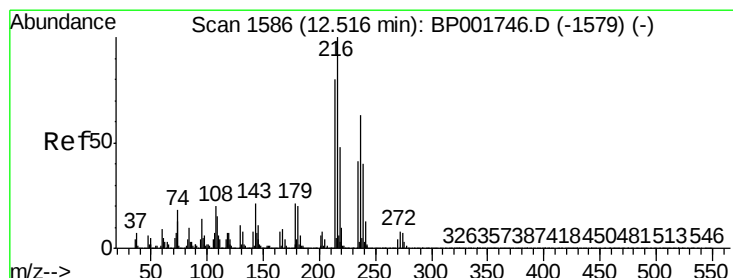
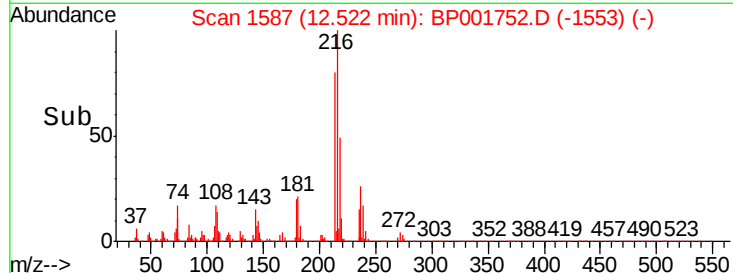
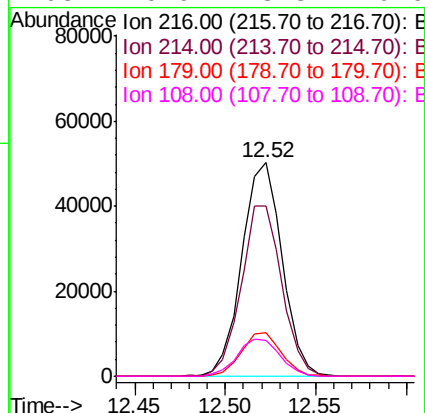
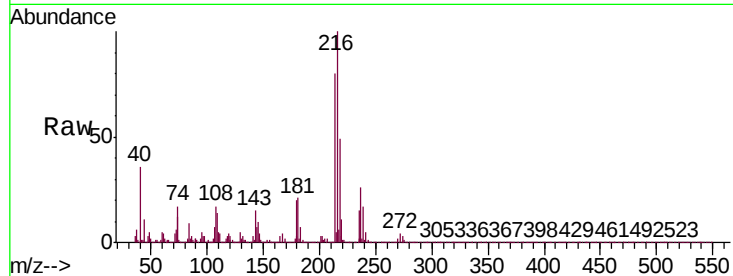




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.949 ng/ul
 RT: 12.52 min Scan# 1587
 Delta R.T. 0.00 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

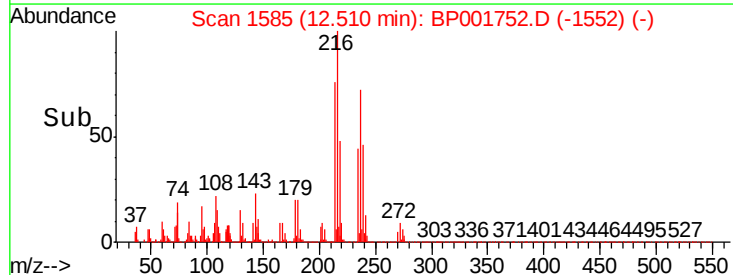
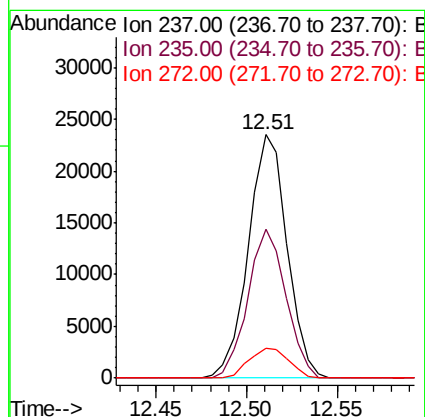
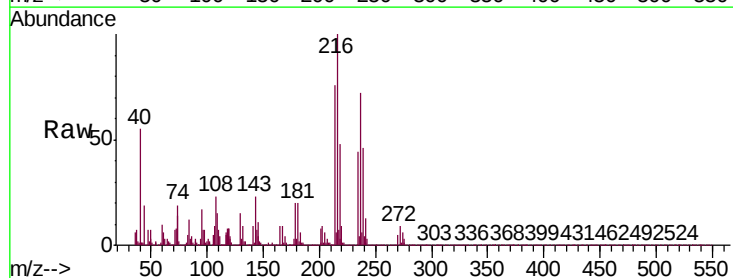
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-05

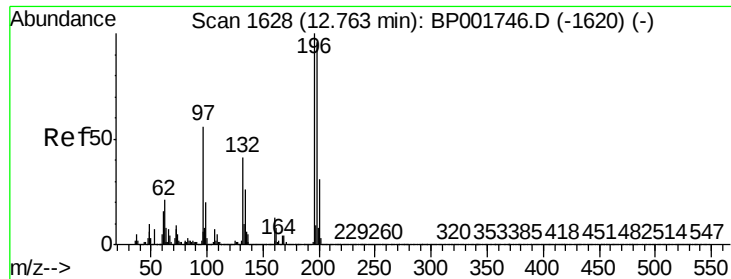
Tgt Ion:	216	Resp:	77508
Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.2	94.8
179	20.4	16.2	24.4
108	16.9	13.8	20.6



#38
 Hexachlorocyclopentadiene
 Concen: 2.227 ng/ul
 RT: 12.51 min Scan# 1585
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Tgt Ion:	237	Resp:	34865
Ion	Ratio	Lower	Upper
237	100		
235	61.0	50.3	75.5
272	12.3	10.5	15.7

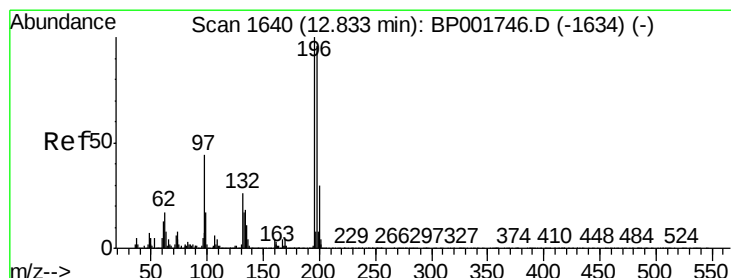
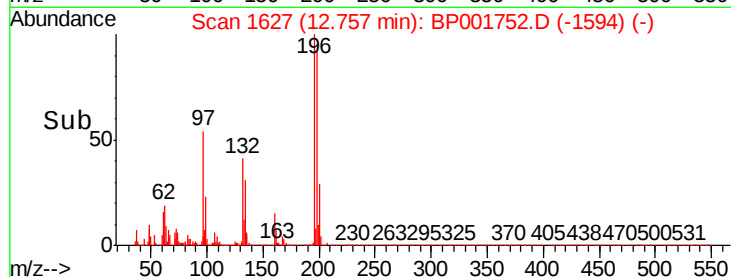
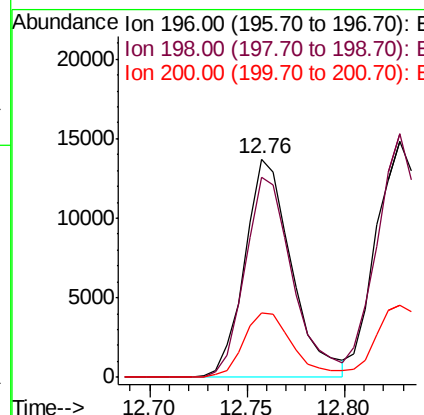
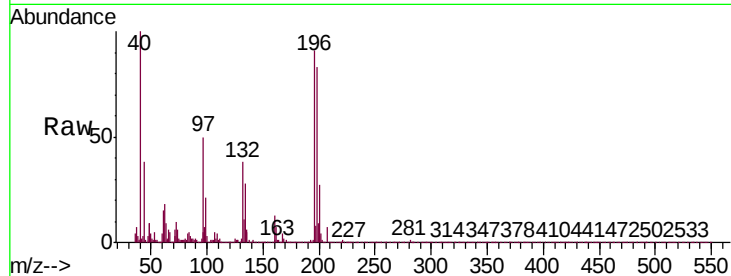




#39
 2,4,6-Trichlorophenol
 Concen: 1.709 ng/ul
 RT: 12.76 min Scan# 1627
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

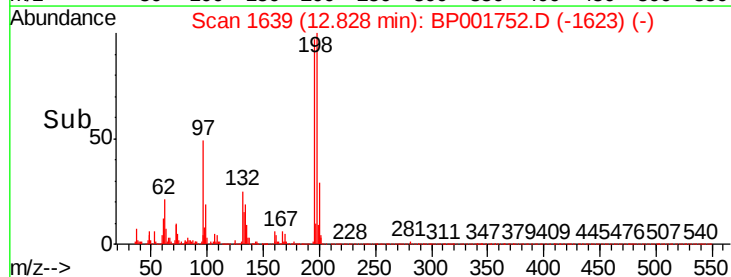
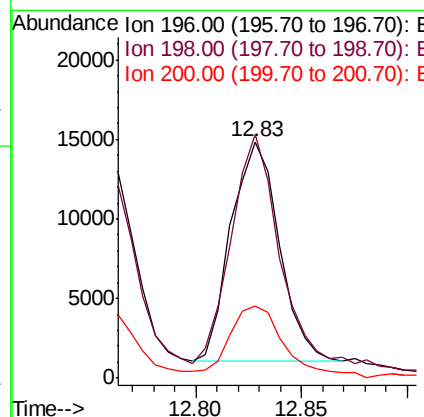
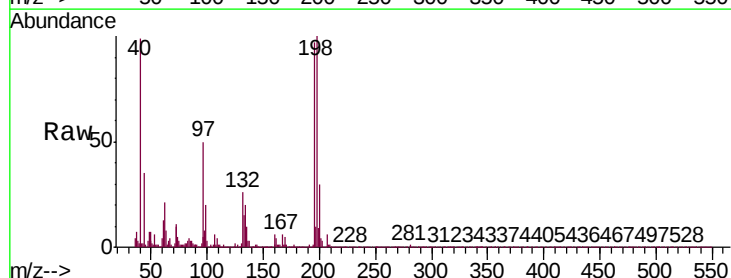
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-05

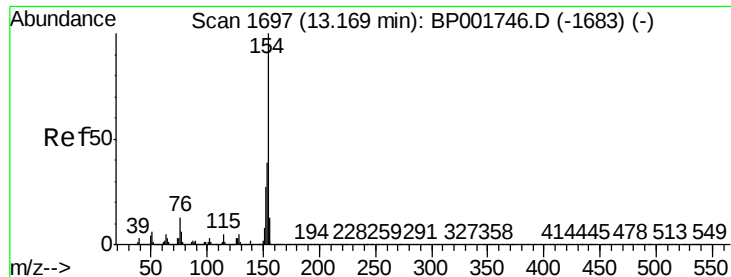
Tgt Ion:196 Resp: 22849
 Ion Ratio Lower Upper
 196 100
 198 91.6 76.6 114.8
 200 29.4 24.6 37.0



#40
 2,4,5-Trichlorophenol
 Concen: 1.460 ng/ul
 RT: 12.83 min Scan# 1639
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Tgt Ion:196 Resp: 22006
 Ion Ratio Lower Upper
 196 100
 198 103.0 77.3 115.9
 200 30.6 24.4 36.6

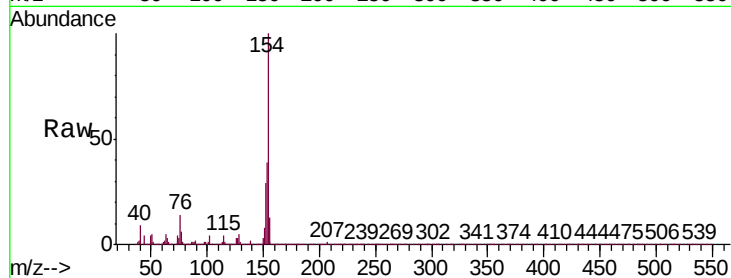




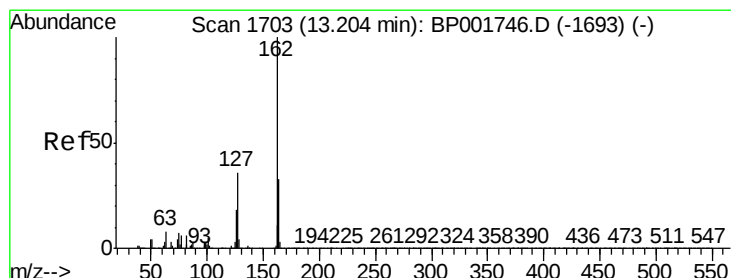
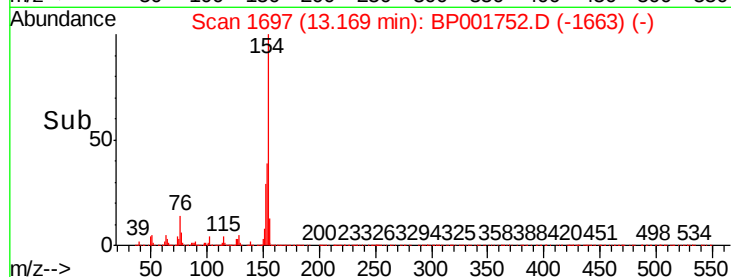
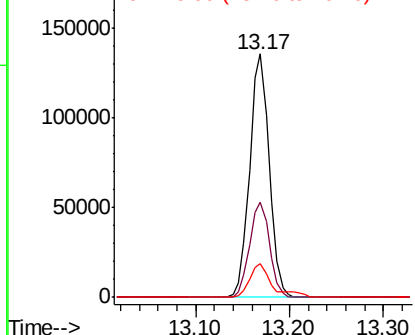
#41
1,1'-Biphenyl
Concen: 3.032 ng/ul
RT: 13.17 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Instrument :
BNA_P
ClientSampled :
MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.2	31.6	47.4
76	13.9	10.4	15.6

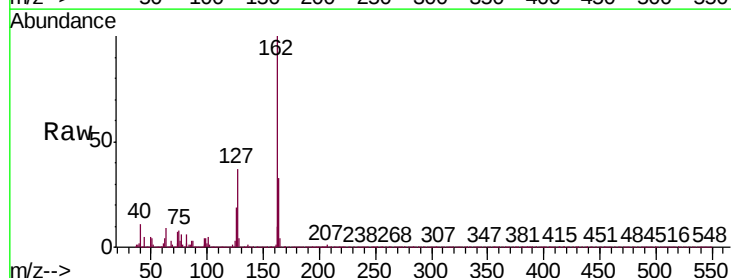


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BP0

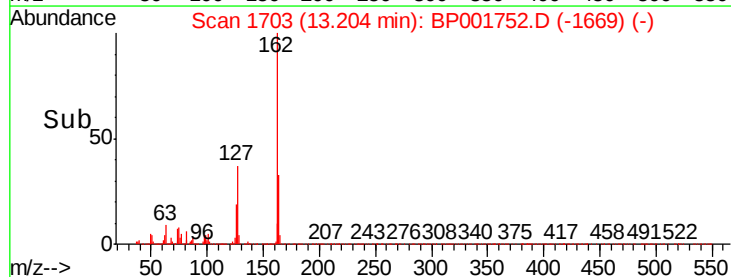
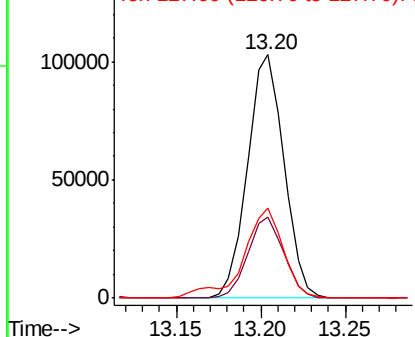


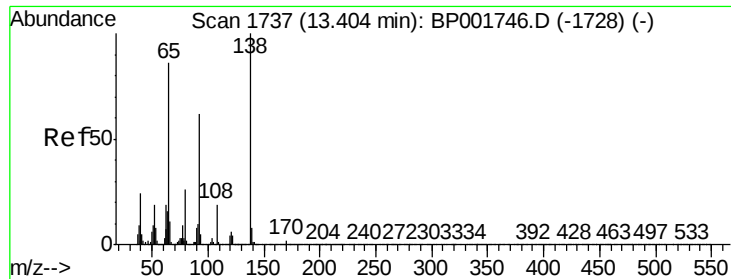
#42
2-Chloronaphthalene
Concen: 3.041 ng/ul
RT: 13.20 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.4	26.7	40.1
127	36.8	29.6	44.4



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

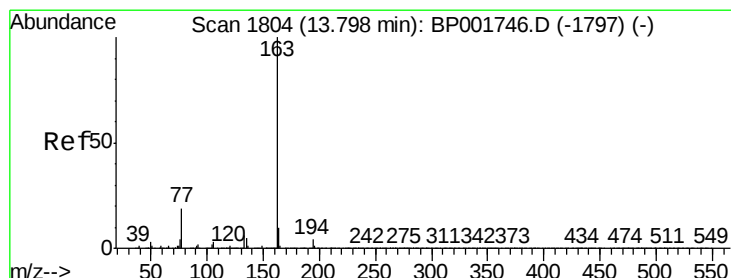
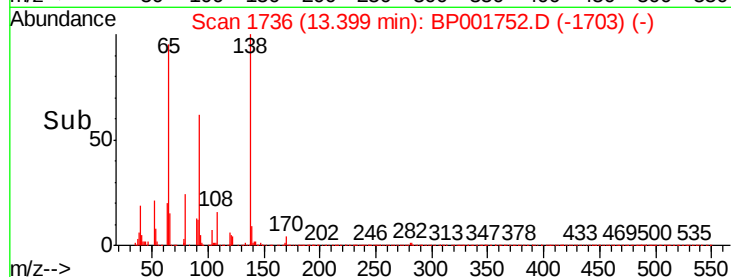
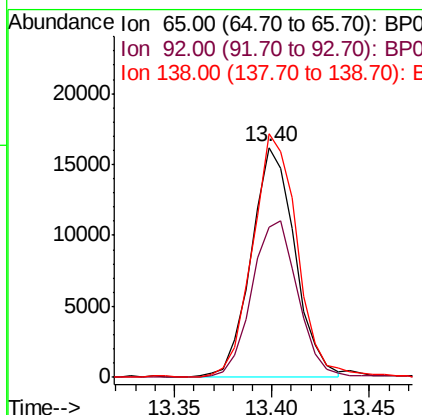
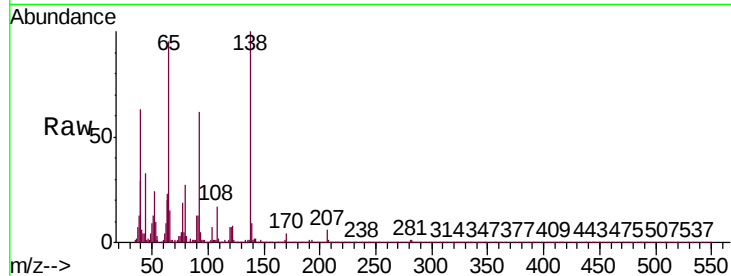




#43
2-Nitroaniline
Concen: 1.994 ng/ul
RT: 13.40 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

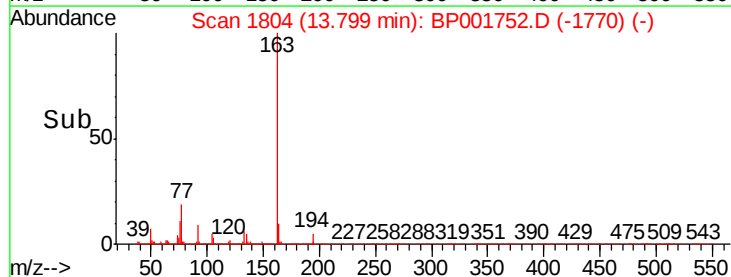
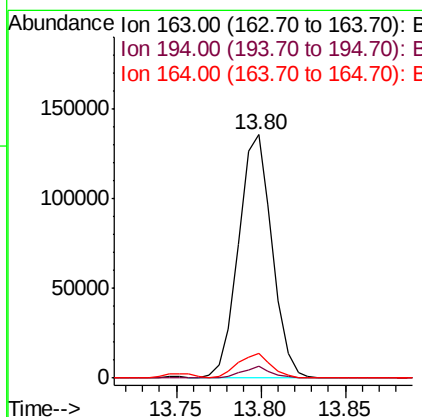
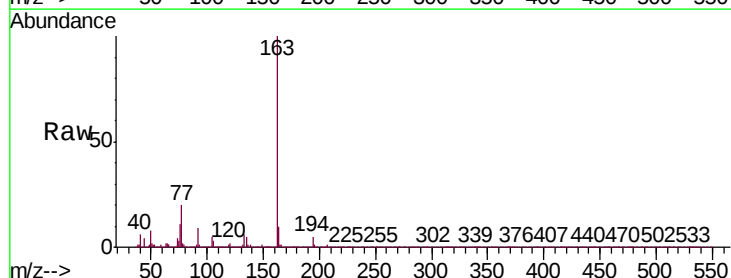
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

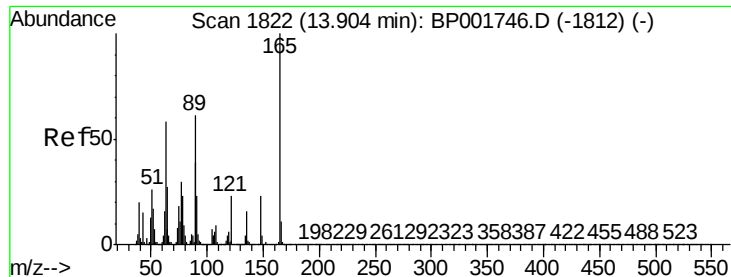
Tgt Ion: 65 Resp: 25145
Ion Ratio Lower Upper
65 100
92 65.2 57.7 86.5
138 105.8 92.7 139.1



#45
Dimethylphthalate
Concen: 2.934 ng/ul
RT: 13.80 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion: 163 Resp: 187247
Ion Ratio Lower Upper
163 100
194 4.8 3.5 5.3
164 10.3 8.0 12.0





#46

2,6-Dinitrotoluene

Concen: 2.211 ng/ul

RT: 13.90 min Scan# 1822

Delta R.T. 0.00 min

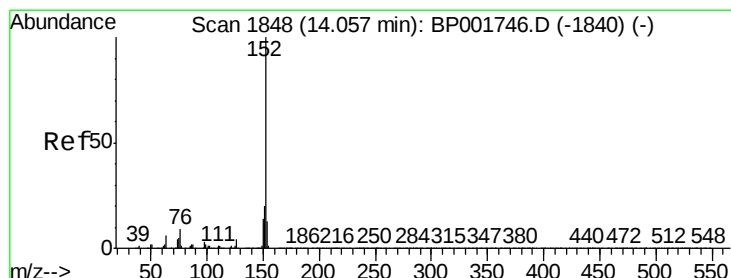
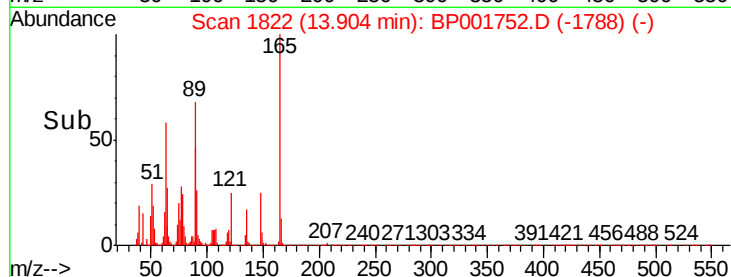
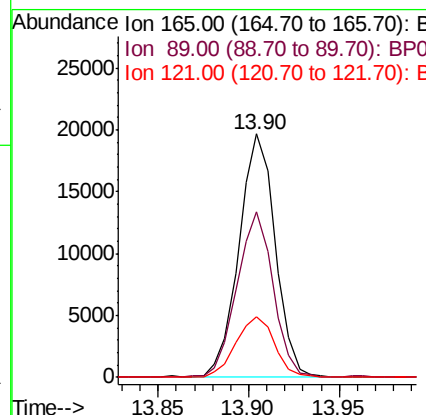
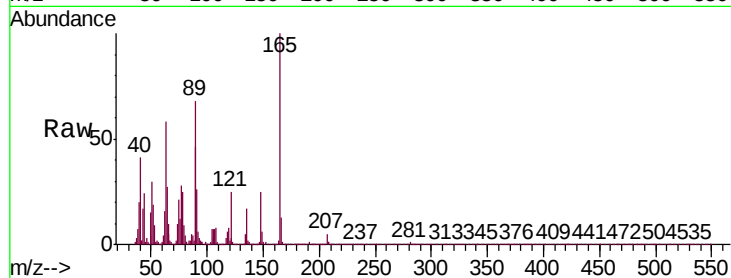
Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

Tgt Ion:165 Resp: 27323

Ion	Ratio	Lower	Upper
165	100		
89	68.0	46.6	70.0
121	24.9	17.4	26.0



#48

Acenaphthylene

Concen: 3.091 ng/ul

RT: 14.05 min Scan# 1847

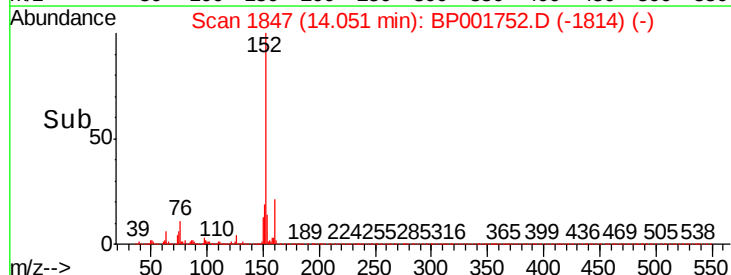
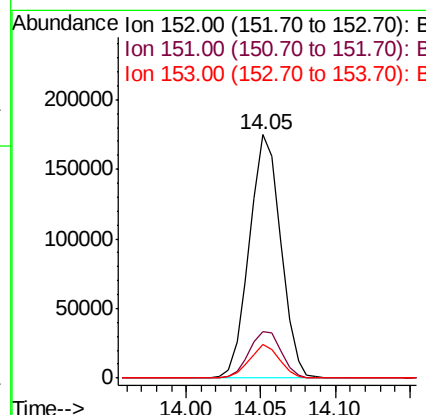
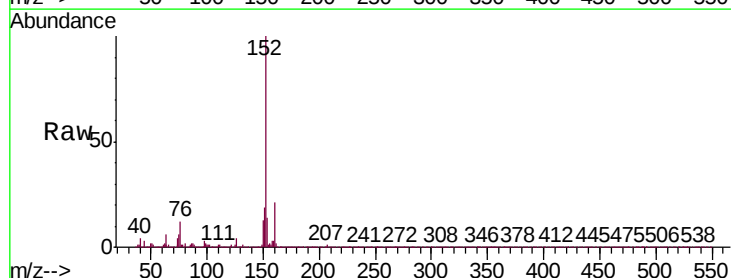
Delta R.T. -0.01 min

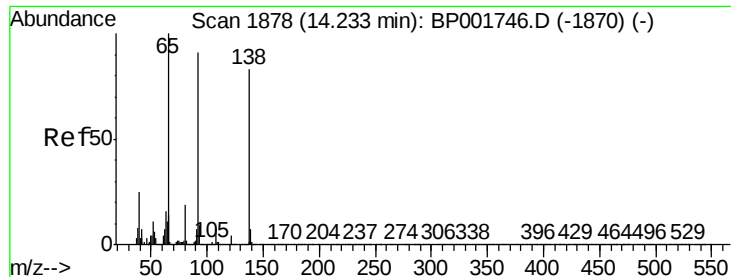
Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Tgt Ion:152 Resp: 254474

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.9	23.9
153	13.7	10.6	16.0

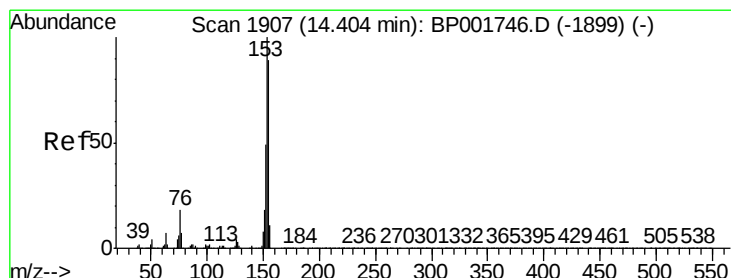
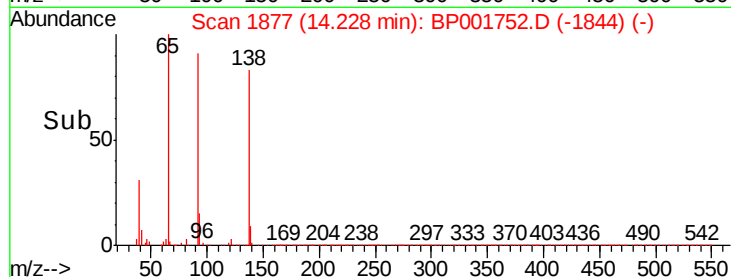
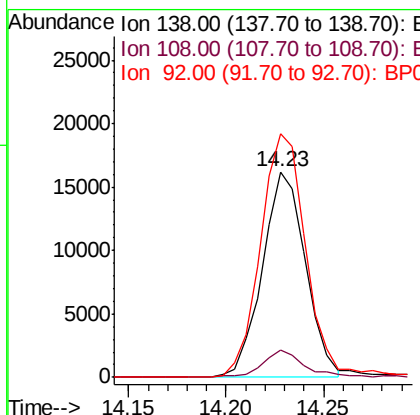
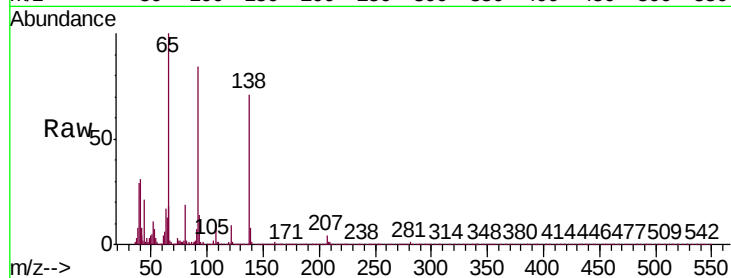




#49
3-Nitroaniline
Concen: 2.077 ng/ul
RT: 14.23 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

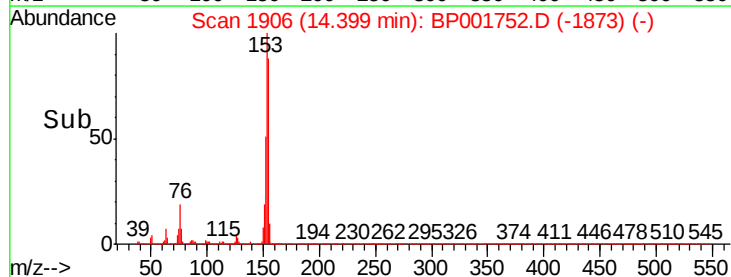
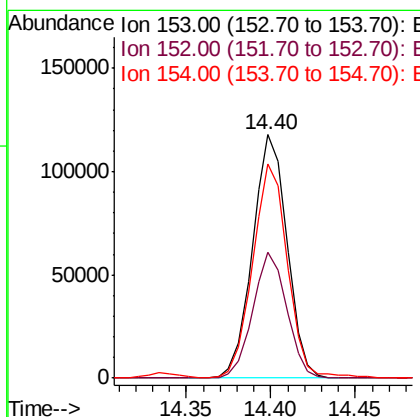
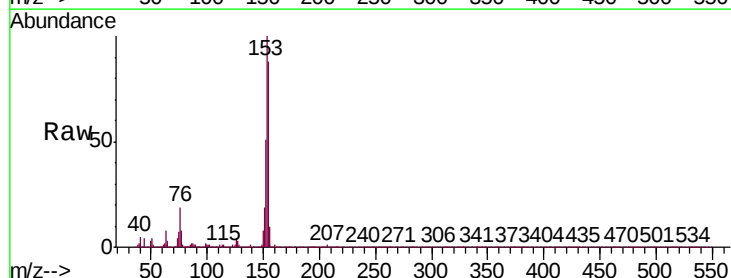
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

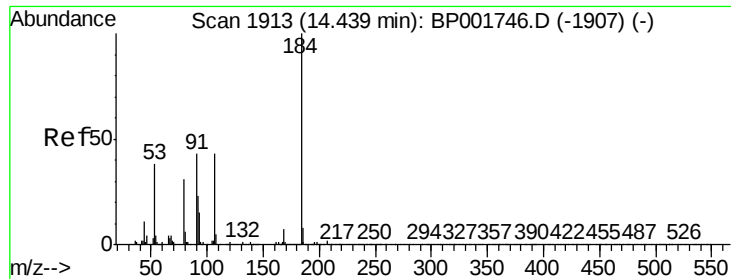
Tgt Ion:138 Resp: 24883
Ion Ratio Lower Upper
138 100
108 13.5 7.8 11.6#
92 118.4 87.6 131.4



#50
Acenaphthene
Concen: 3.028 ng/ul
RT: 14.40 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion:153 Resp: 167241
Ion Ratio Lower Upper
153 100
152 51.5 39.4 59.2
154 88.2 70.8 106.2

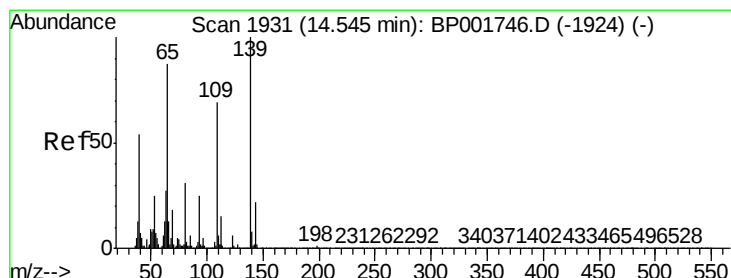
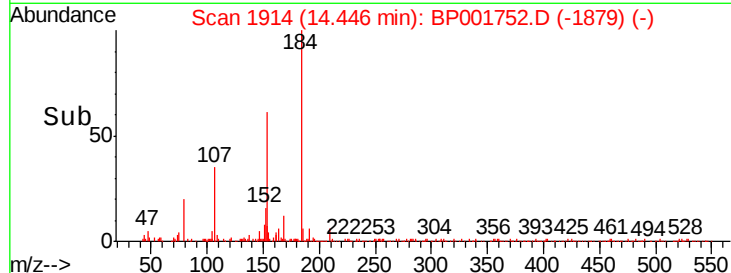
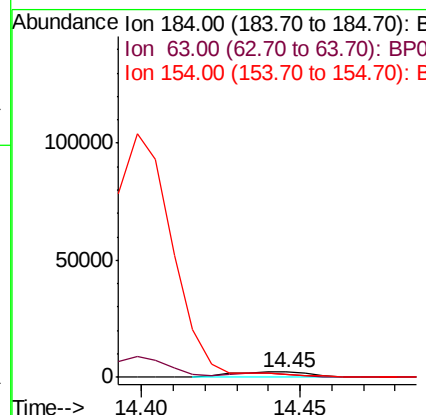
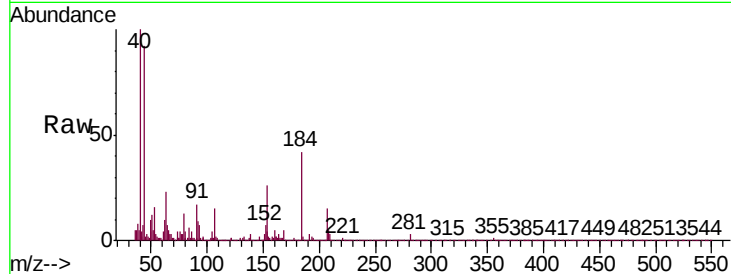




#51
2,4-Dinitrophenol
Concen: 0.871 ng/ul
RT: 14.45 min Scan# 1914
Delta R.T. 0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

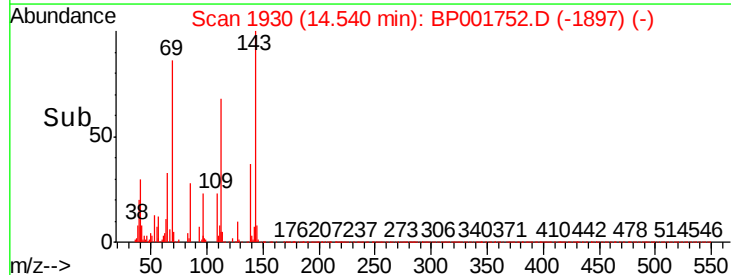
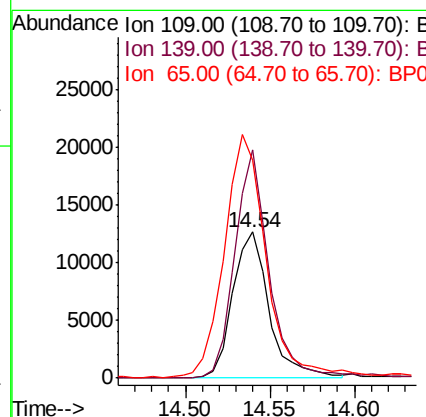
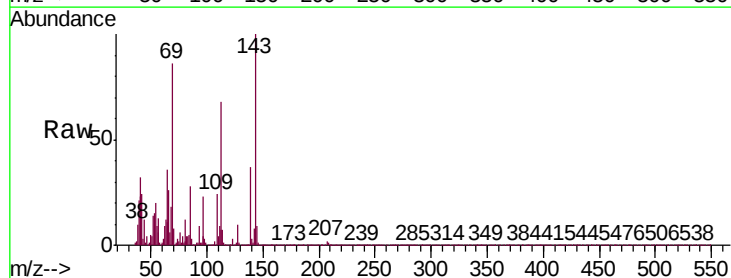
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

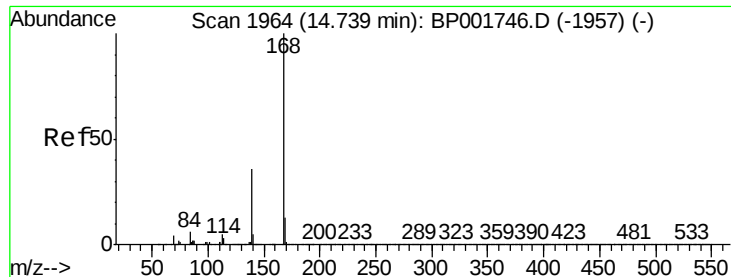
Tgt Ion:184 Resp: 3896
Ion Ratio Lower Upper
184 100
63 53.8 51.1 76.7
154 60.6 46.6 70.0



#53
4-Nitrophenol
Concen: 2.176 ng/ul
RT: 14.54 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion:109 Resp: 19041
Ion Ratio Lower Upper
109 100
139 156.4 112.7 169.1
65 149.5 104.1 156.1





#54

Dibenzofuran

Concen: 3.051 ng/ul

RT: 14.73 min Scan# 1963

Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :

BNA_P

ClientSampleId :

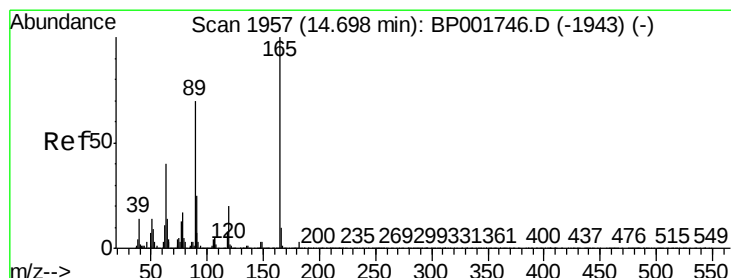
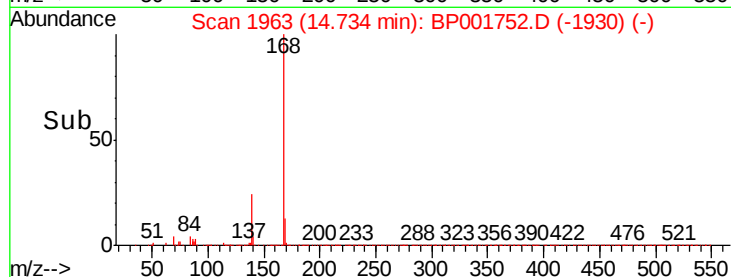
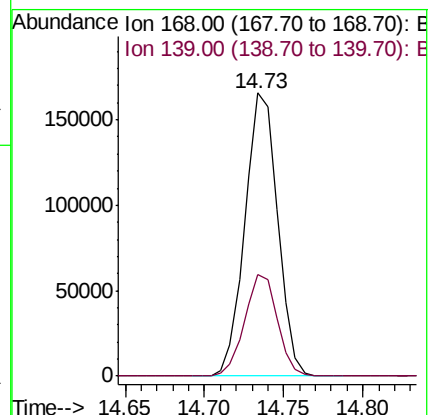
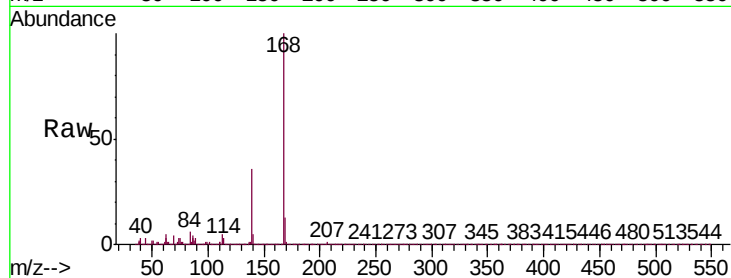
MDL-WATER-05

Tgt Ion:168 Resp: 237522

Ion Ratio Lower Upper

168 100

139 36.1 29.0 43.4



#55

2,4-Dinitrotoluene

Concen: 2.324 ng/ul

RT: 14.69 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

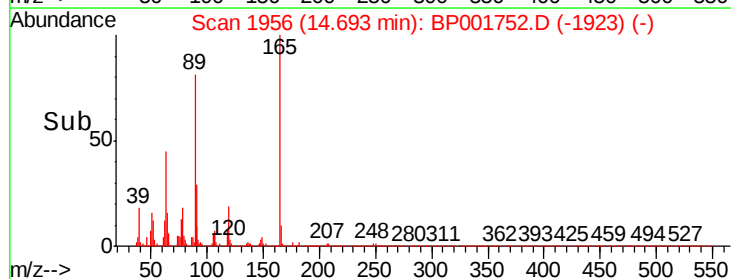
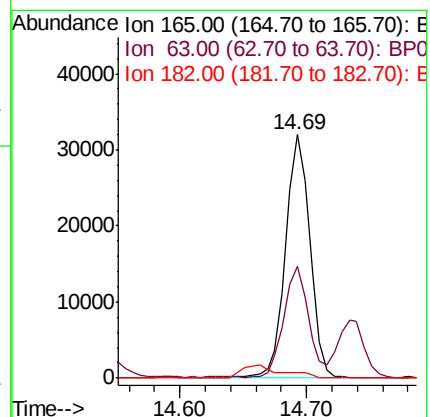
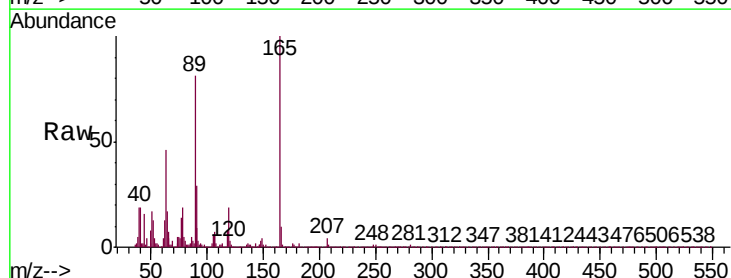
Tgt Ion:165 Resp: 42284

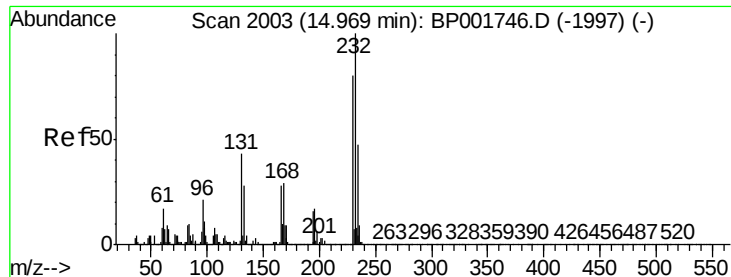
Ion Ratio Lower Upper

165 100

63 45.8 31.4 47.2

182 2.3 2.4 3.6#

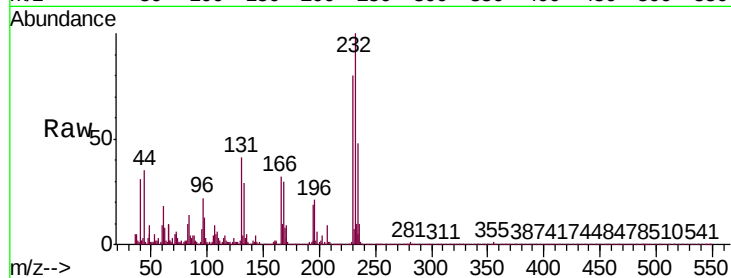




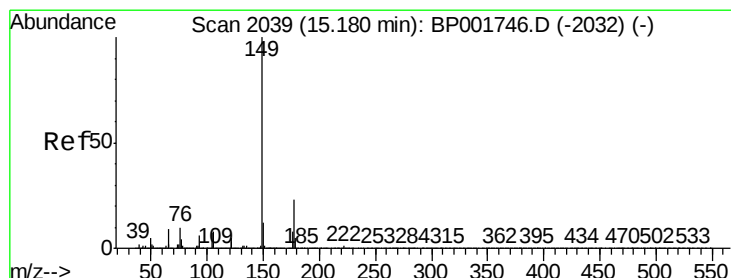
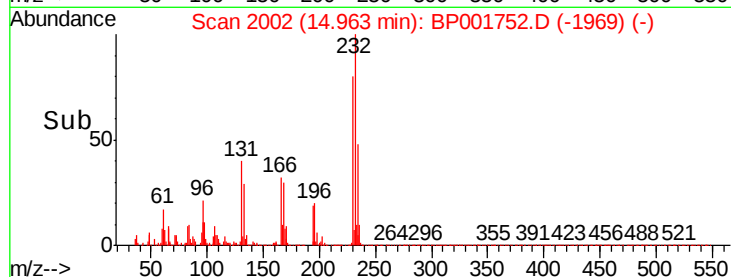
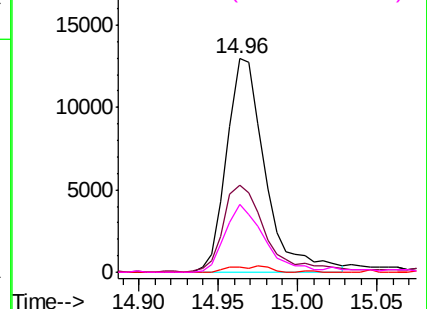
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 1.718 ng/ul
 RT: 14.96 min Scan# 2002
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-05

Tgt Ion:	232	Resp:	22022
Ion	Ratio	Lower	Upper
232	100		
131	41.0	34.3	51.5
130	2.3	1.8	2.8
166	31.7	24.1	36.1

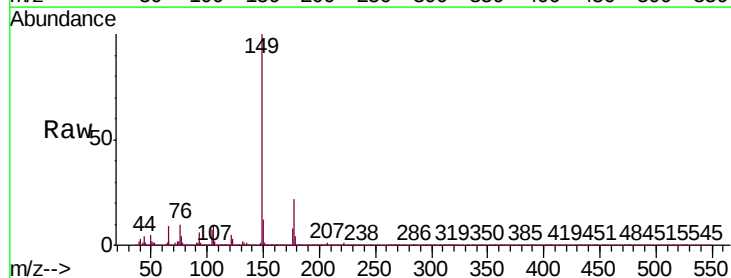


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

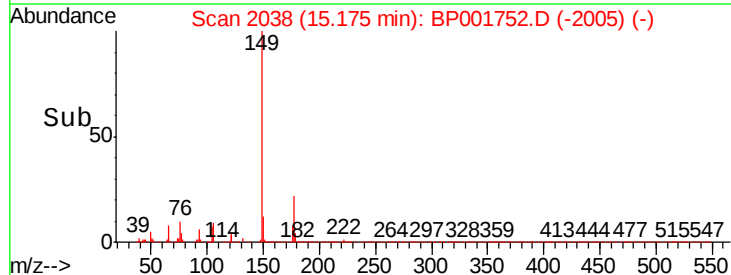
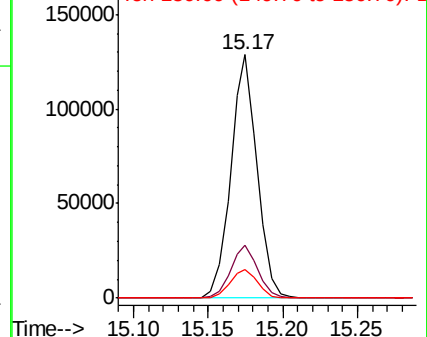


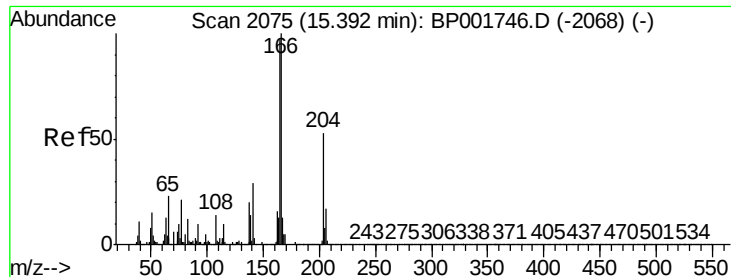
#57
 Diethylphthalate
 Concen: 2.548 ng/ul
 RT: 15.17 min Scan# 2038
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Tgt Ion:	149	Resp:	158400
Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.6	28.0
150	11.9	9.8	14.6



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 3.013 ng/ul

RT: 15.39 min Scan# 2074

Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-05

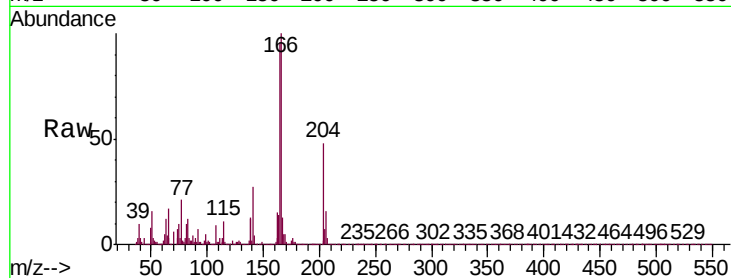
Tgt Ion:166 Resp: 194950

Ion Ratio Lower Upper

166 100

165 96.0 77.9 116.9

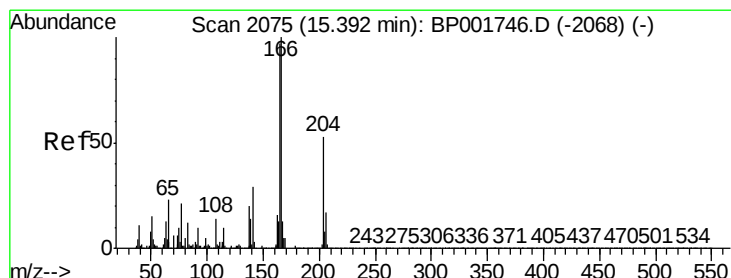
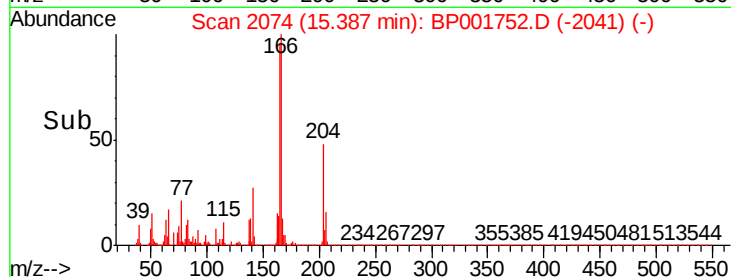
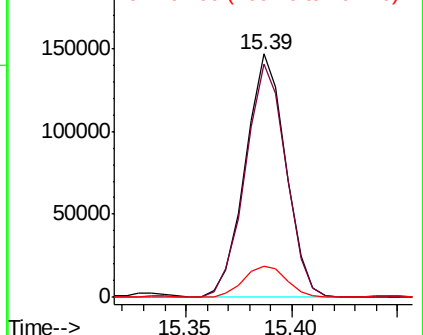
167 13.0 11.0 16.4



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 3.021 ng/ul

RT: 15.39 min Scan# 2075

Delta R.T. 0.00 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

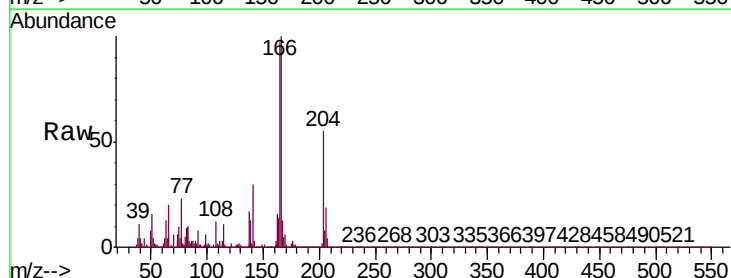
Tgt Ion:204 Resp: 98857

Ion Ratio Lower Upper

204 100

206 33.6 26.5 39.7

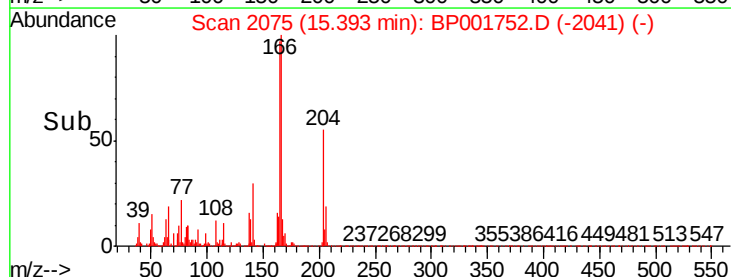
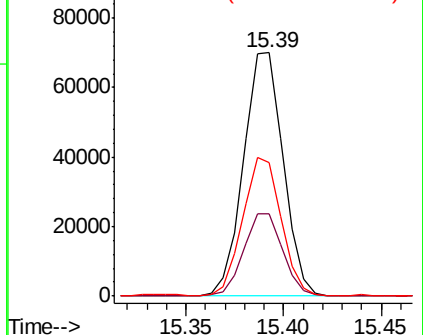
141 54.6 43.4 65.0

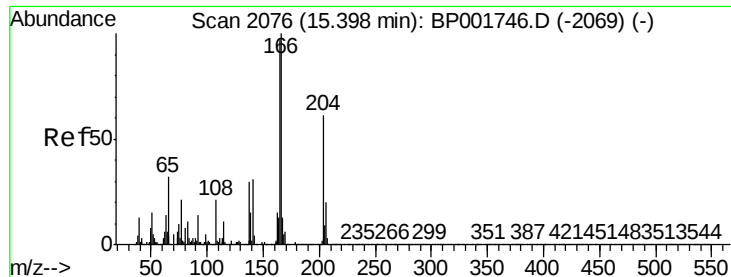


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

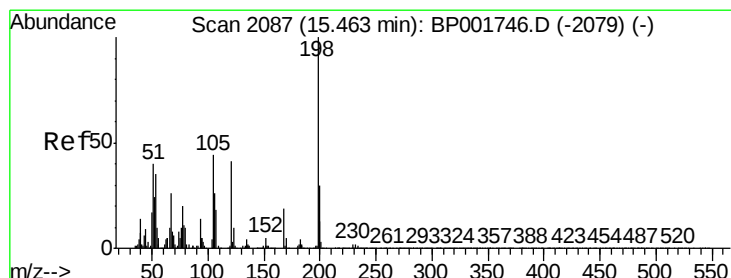
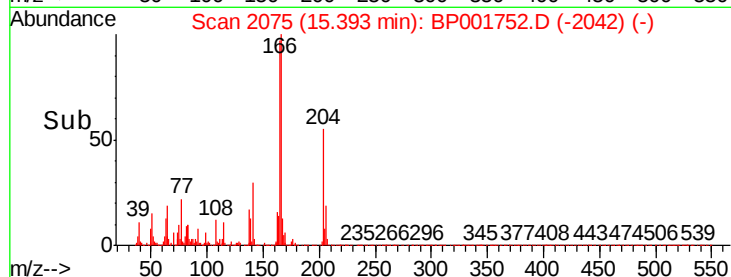
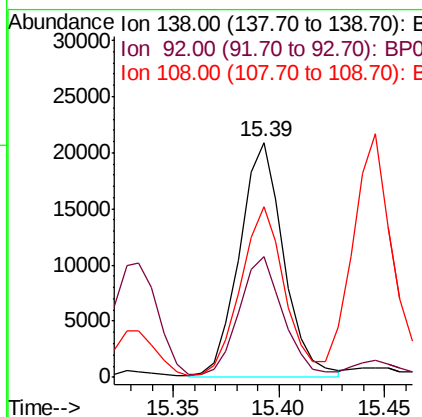
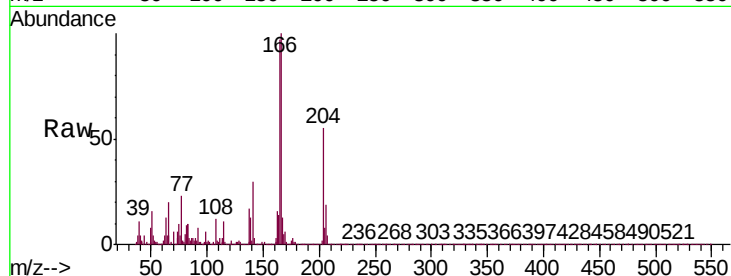




#61
4-Nitroaniline
Concen: 2.085 ng/ul
RT: 15.39 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

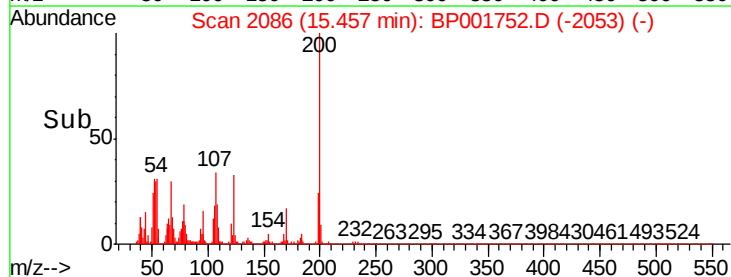
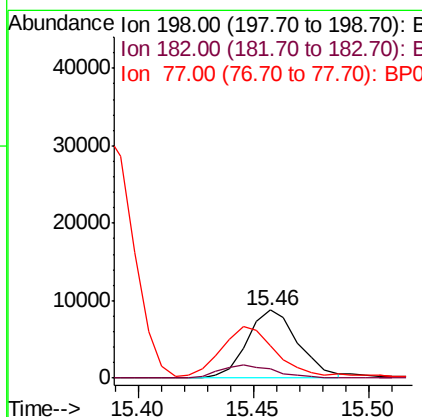
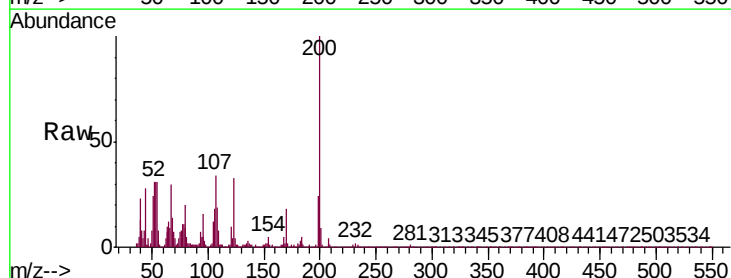
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

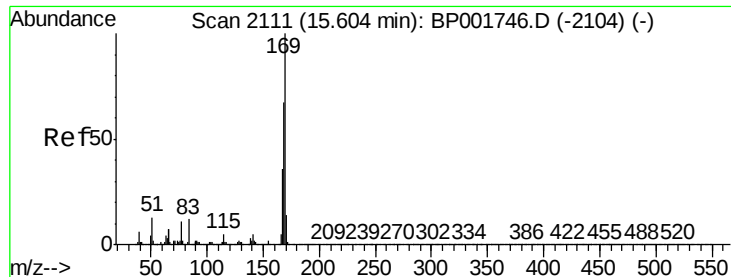
Tgt Ion:138 Resp: 30307
Ion Ratio Lower Upper
138 100
92 51.4 38.8 58.2
108 72.7 57.8 86.6



#64
4,6-Dinitro-2-methylphenol
Concen: 1.567 ng/ul
RT: 15.46 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion:198 Resp: 13472
Ion Ratio Lower Upper
198 100
182 13.1 3.2 4.8#
77 47.3 17.7 26.5#



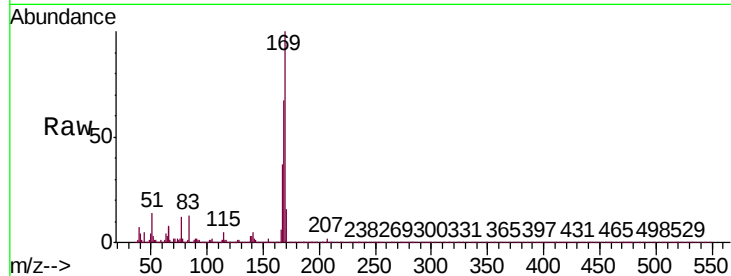


#65

N-Nitrosodiphenylamine
 Concen: 2.717 ng/ul
 RT: 15.60 min Scan# 2110
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.1	81.1
167	37.5	28.9	43.3

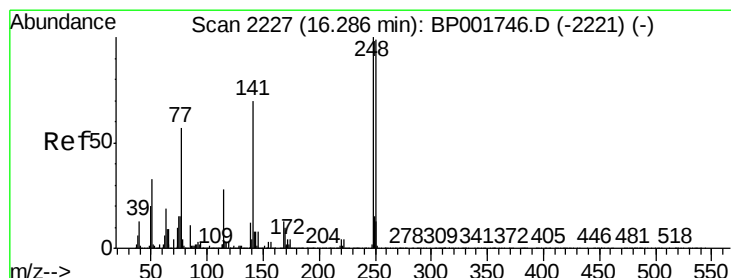
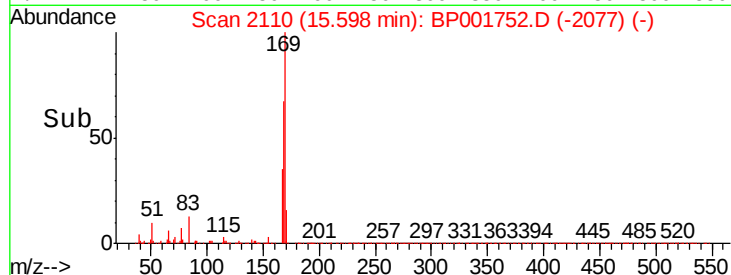
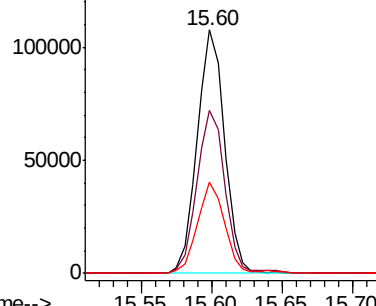


Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

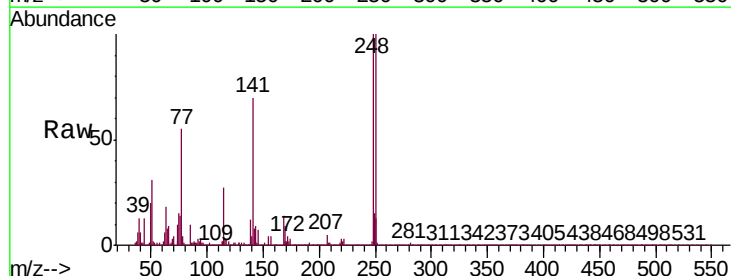
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether
 Concen: 2.711 ng/ul
 RT: 16.29 min Scan# 2227
 Delta R.T. 0.00 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.1	77.4	116.0
141	69.7	56.1	84.1

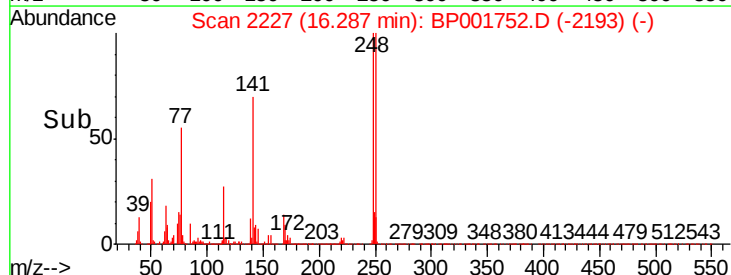
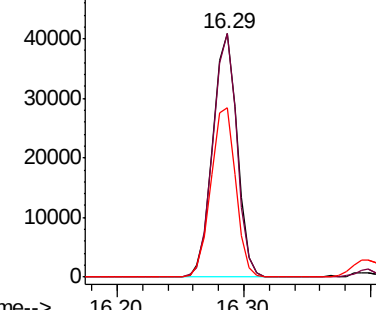


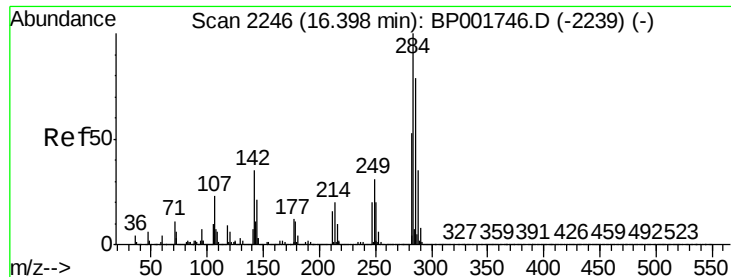
Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

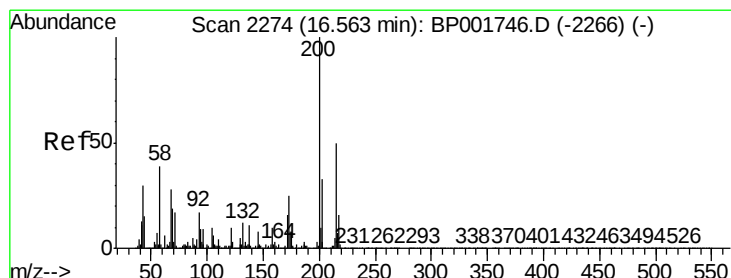
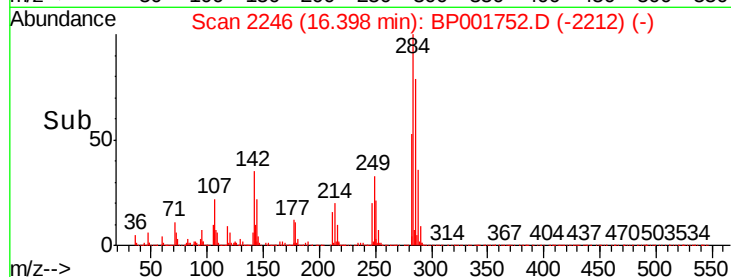
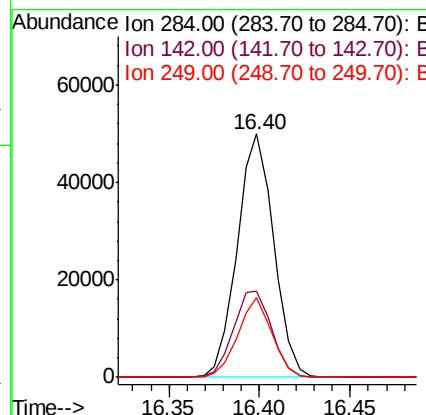
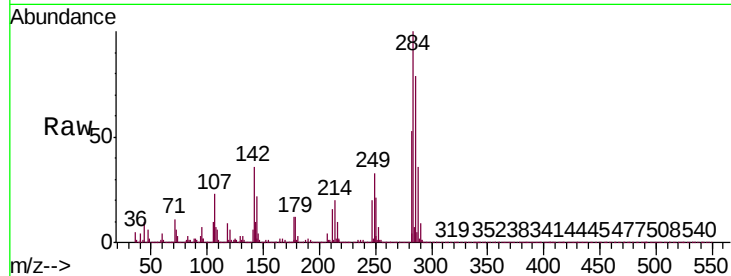




#67
Hexachlorobenzene
Concen: 2.930 ng/ul
RT: 16.40 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

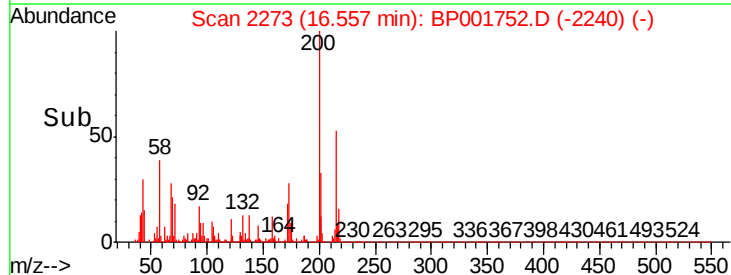
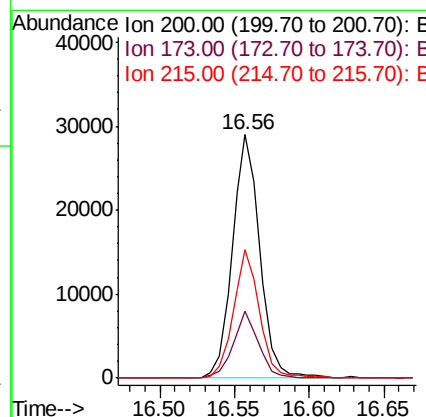
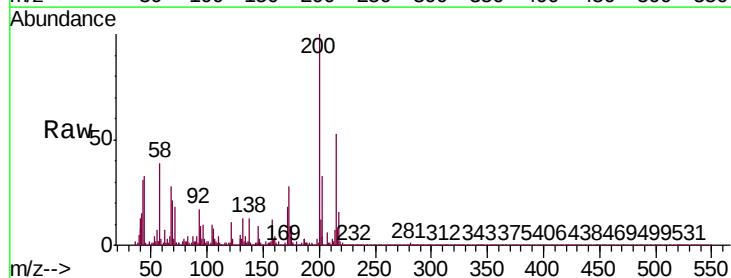
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

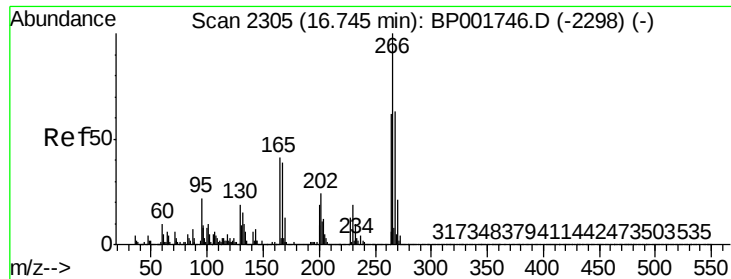
Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.5	28.3	42.5
249	32.6	24.5	36.7



#68
Atrazine
Concen: 1.863 ng/ul
RT: 16.56 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.7	19.9	29.9
215	53.0	39.5	59.3

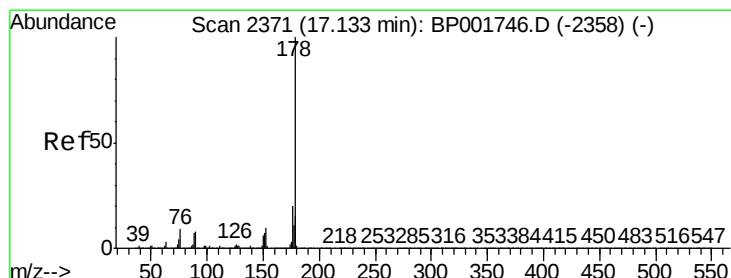
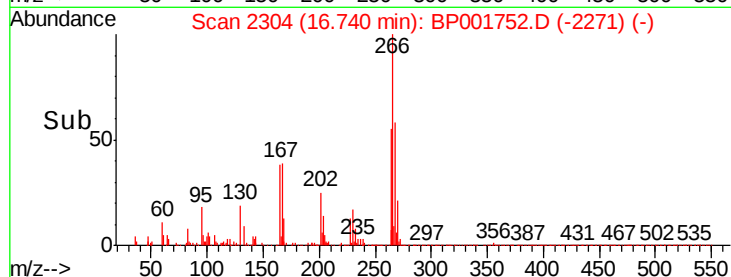
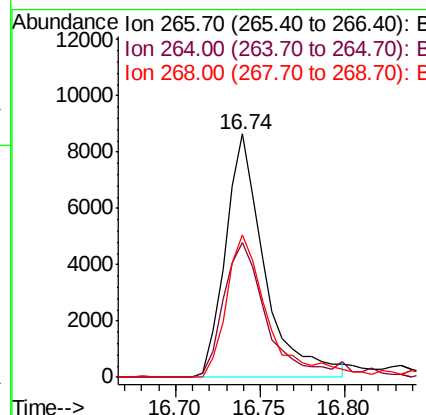
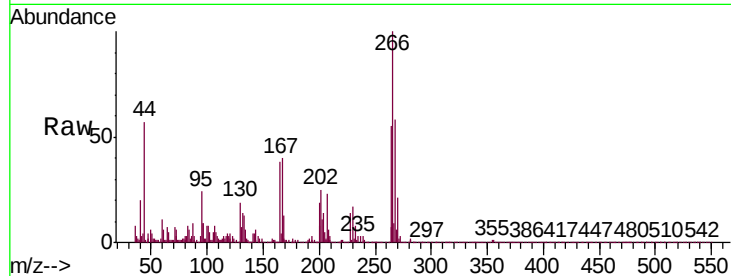




#69
 Pentachlorophenol
 Concen: 1.206 ng/ul
 RT: 16.74 min Scan# 2304
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

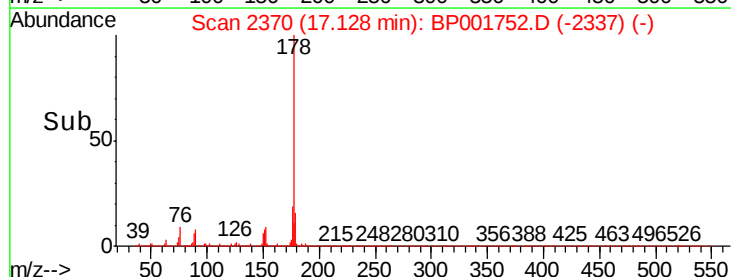
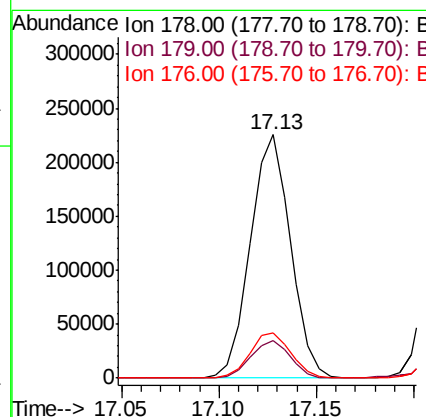
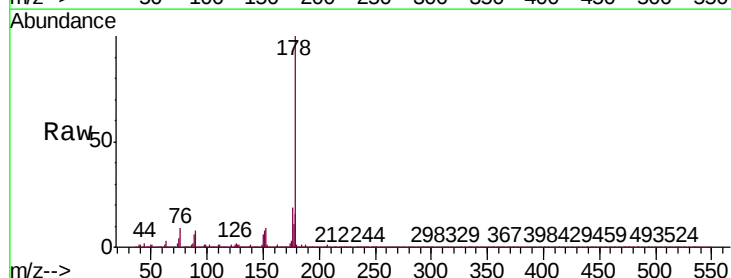
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-05

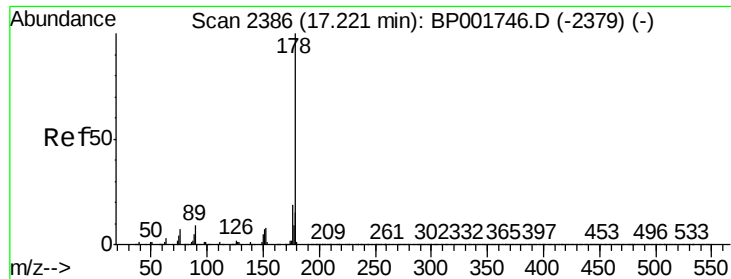
Tgt Ion	Ratio	Lower	Upper
266	100		
264	55.2	51.0	76.4
268	64.6	50.8	76.2



#70
 Phenanthrene
 Concen: 2.994 ng/ul
 RT: 17.13 min Scan# 2370
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.3	18.5
176	18.5	15.1	22.7





#72

Anthracene

Concen: 3.043 ng/uL

RT: 17.22 min Scan# 2385

Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-05

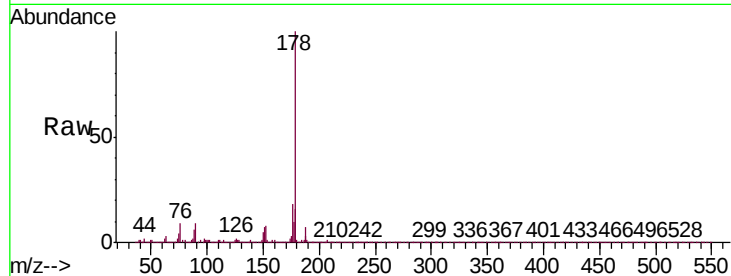
Tgt Ion:178 Resp: 325299

Ion Ratio Lower Upper

178 100

179 15.9 12.2 18.2

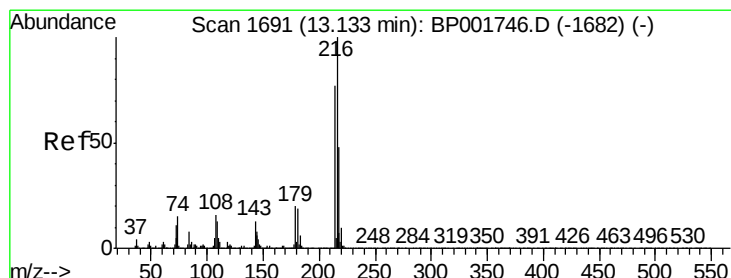
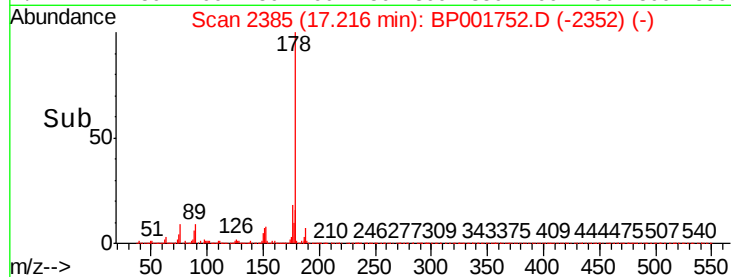
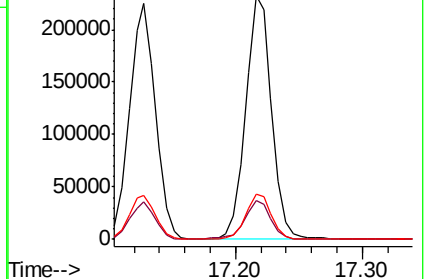
176 18.4 15.0 22.4



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: 3.143 ng/uL

RT: 13.13 min Scan# 1690

Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

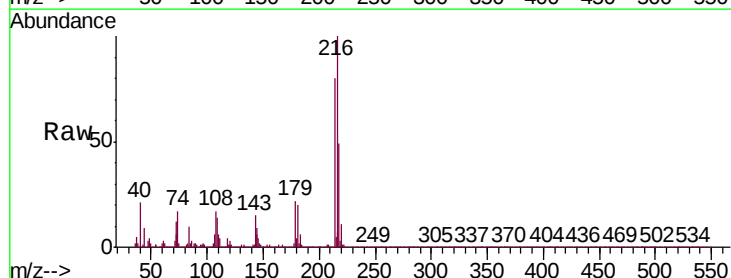
Tgt Ion:216 Resp: 89331

Ion Ratio Lower Upper

216 100

214 80.1 62.2 93.2

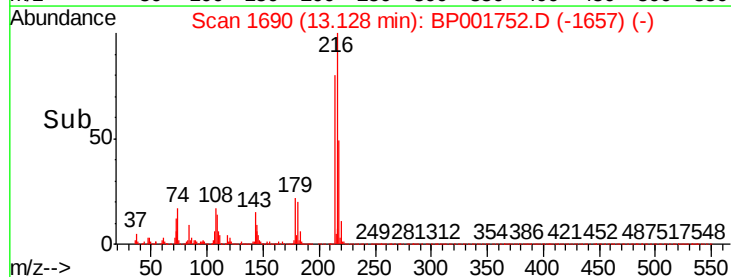
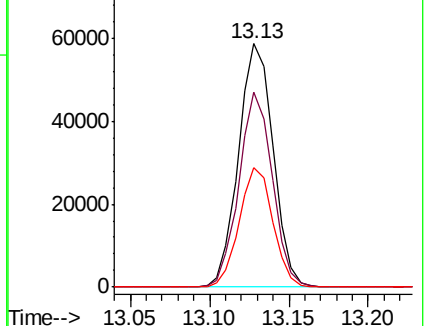
218 48.9 37.8 56.6

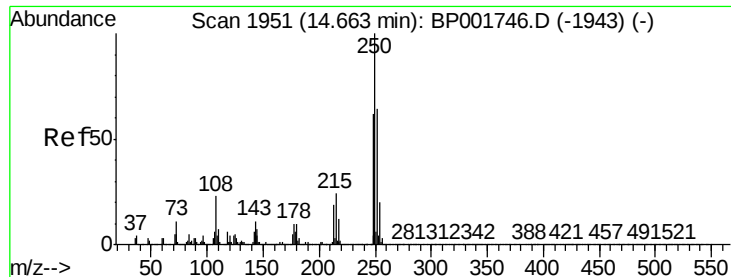


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 2.848 ng/uL

RT: 14.66 min Scan# 1951

Delta R.T. 0.00 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-05

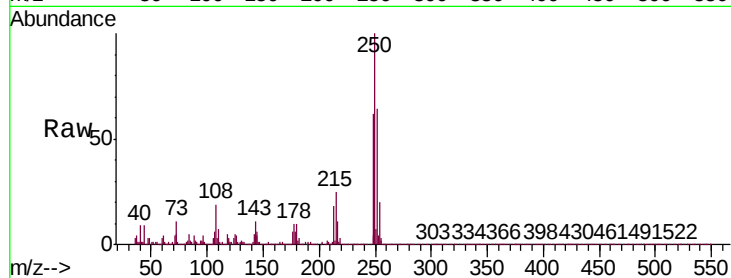
Tgt Ion:250 Resp: 82355

Ion Ratio Lower Upper

250 100

248 62.4 51.1 76.7

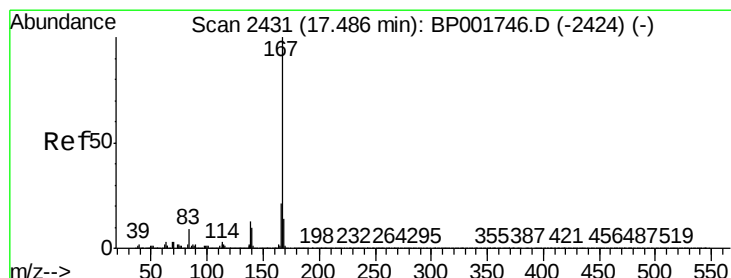
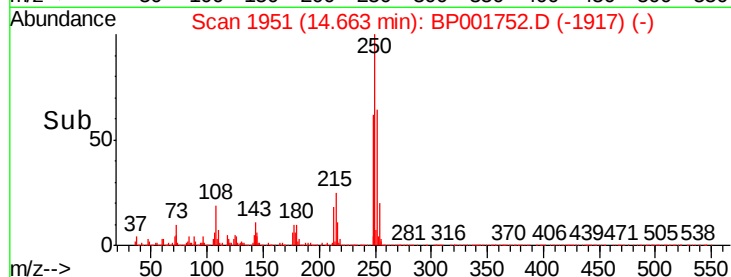
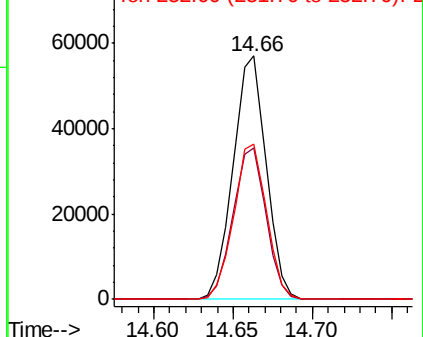
252 63.6 51.4 77.2



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: 2.559 ng/uL

RT: 17.49 min Scan# 2431

Delta R.T. 0.00 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

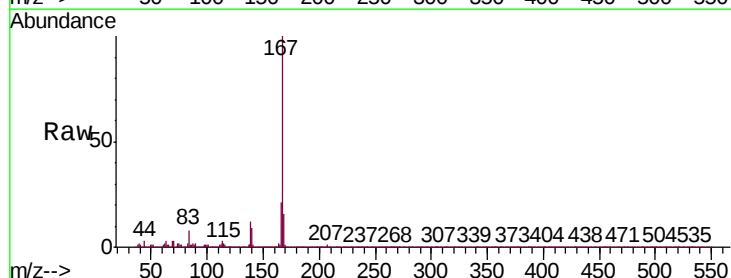
Tgt Ion:167 Resp: 231167

Ion Ratio Lower Upper

167 100

166 20.7 16.8 25.2

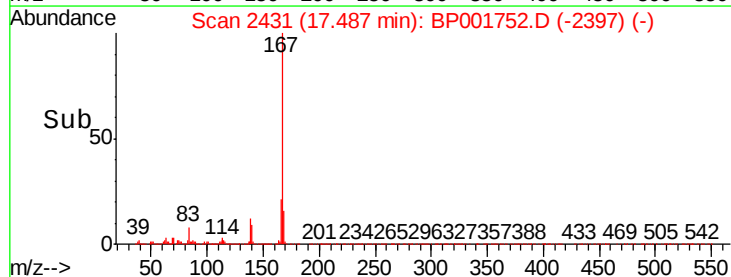
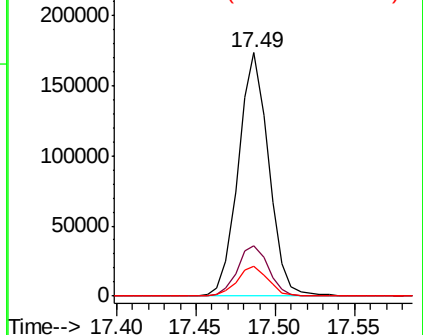
139 12.1 10.2 15.2

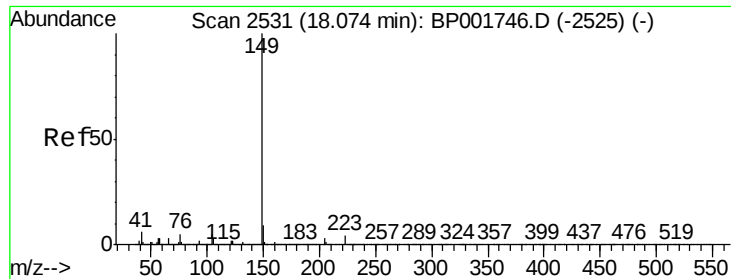


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

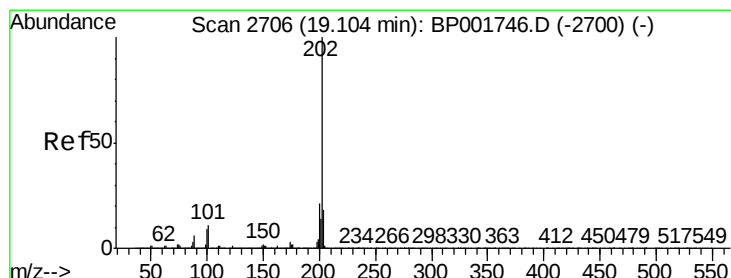
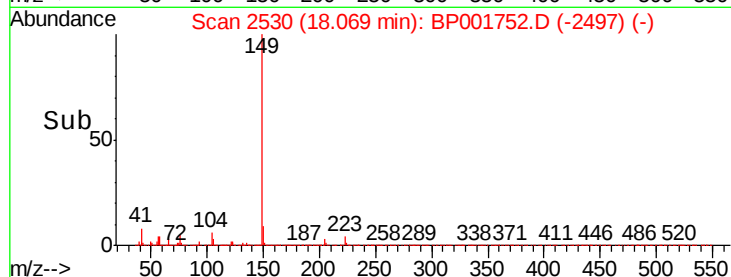
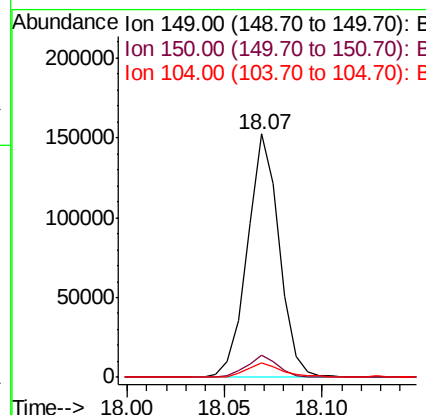
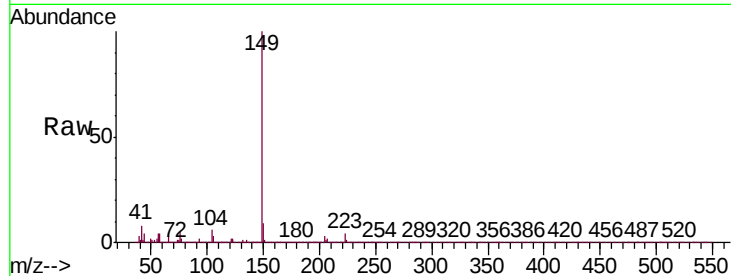




#76
Di-n-butylphthalate
Concen: 1.805 ng/ul
RT: 18.07 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

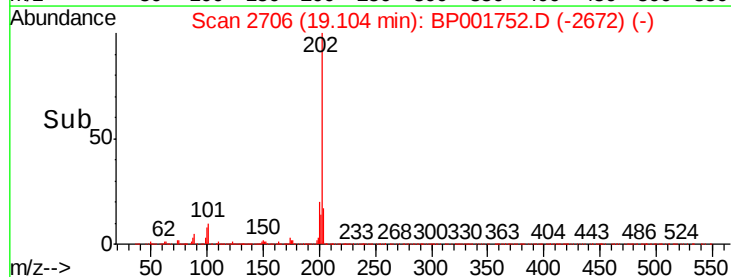
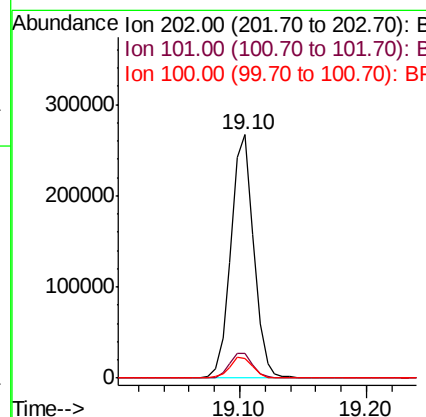
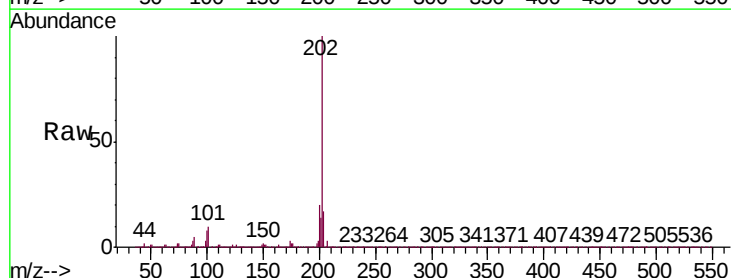
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

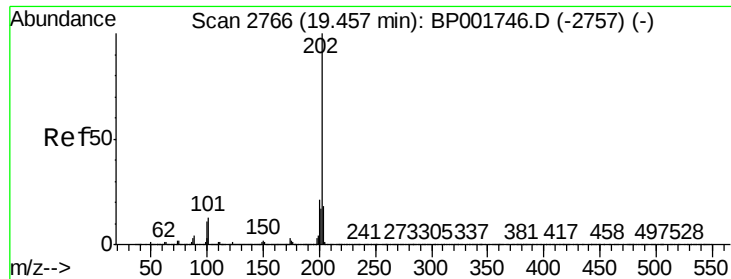
Tgt Ion:149 Resp: 171769
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 5.9 4.2 6.2



#77
Fluoranthene
Concen: 2.813 ng/ul
RT: 19.10 min Scan# 2706
Delta R.T. 0.00 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion:202 Resp: 329938
Ion Ratio Lower Upper
202 100
101 10.4 8.9 13.3
100 7.9 6.9 10.3

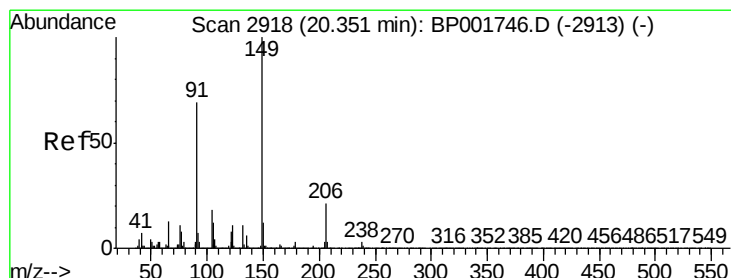
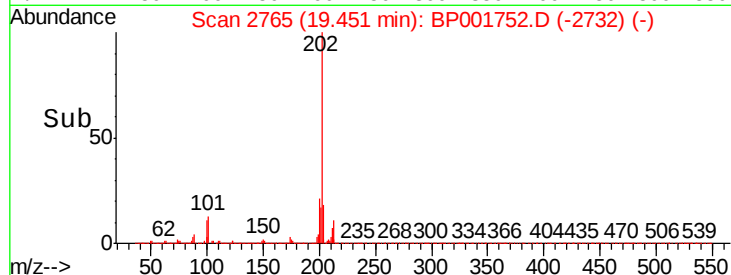
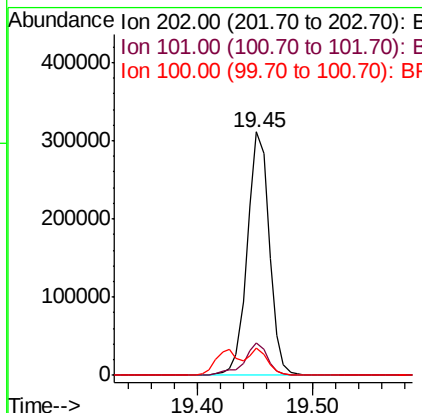
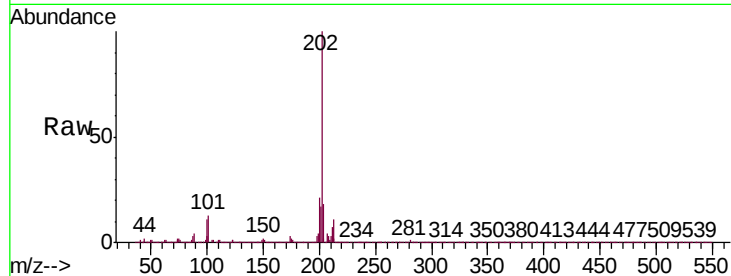




#80
 Pyrene
 Concen: 3.031 ng/ul
 RT: 19.45 min Scan# 2765
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

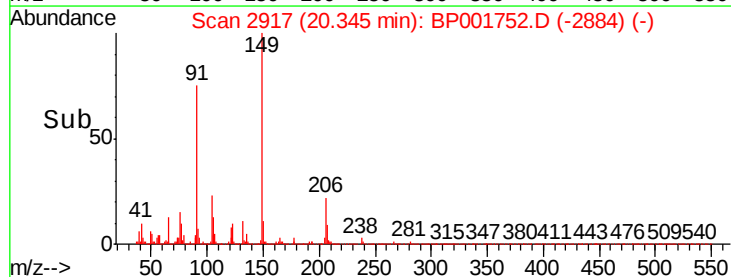
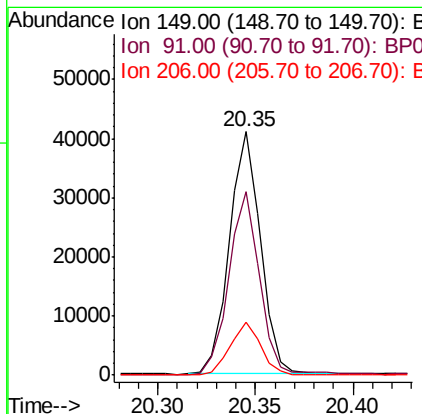
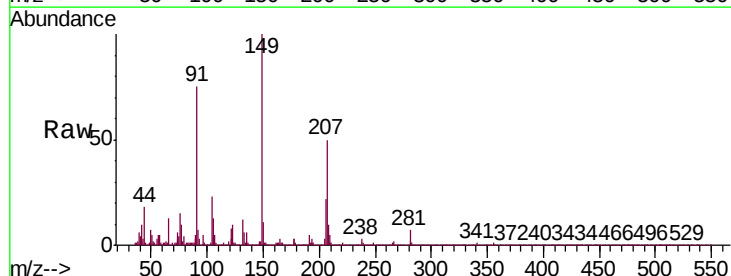
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-05

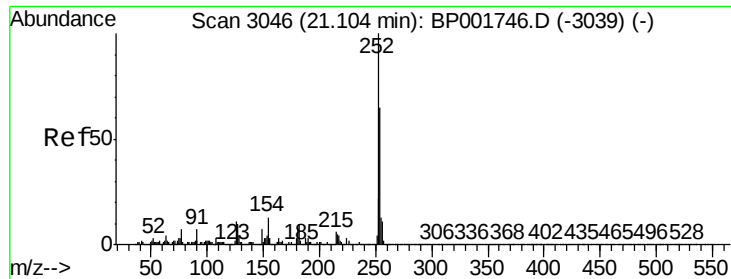
Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.3	10.2	15.2
100	11.0	8.4	12.6



#81
 Butylbenzylphthalate
 Concen: 1.114 ng/ul
 RT: 20.35 min Scan# 2917
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.1	55.9	83.9
206	21.9	17.9	26.9

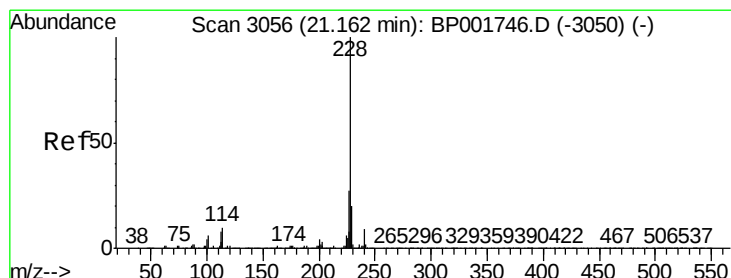
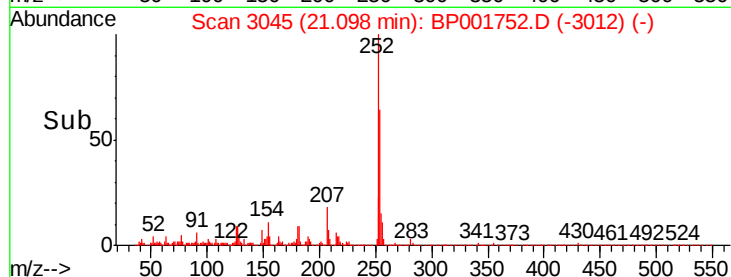
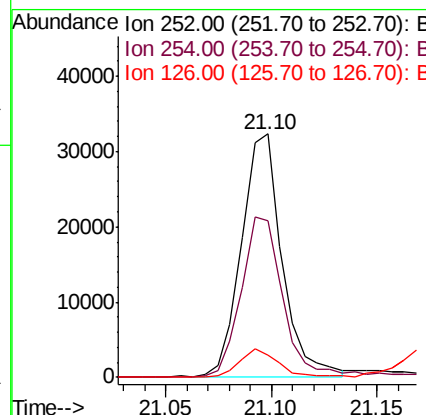
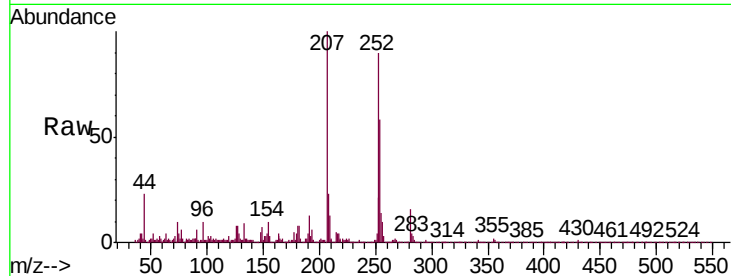




#82
 3,3'-Dichlorobenzidine
 Concen: 1.036 ng/ul
 RT: 21.10 min Scan# 3045
 Delta R.T. -0.01 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

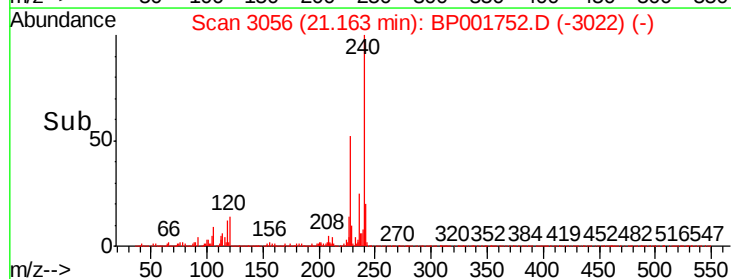
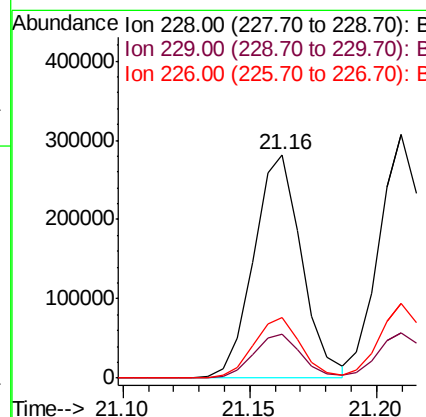
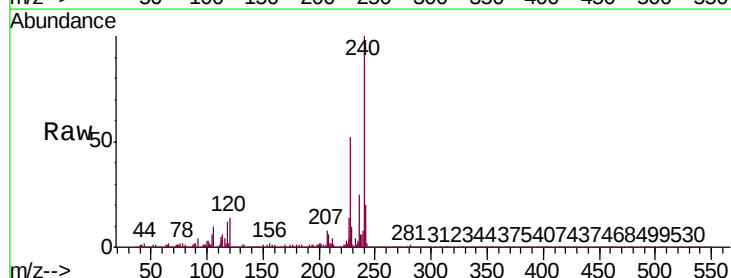
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-05

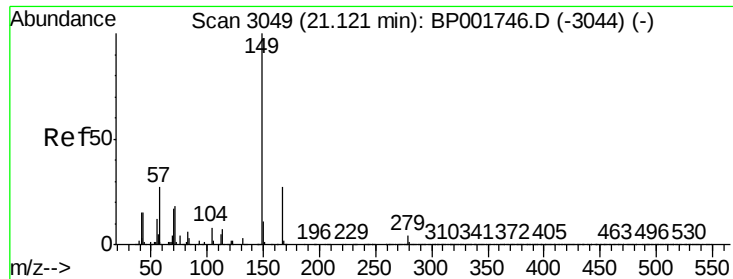
Tgt Ion:252 Resp: 42741
 Ion Ratio Lower Upper
 252 100
 254 64.1 51.4 77.2
 126 8.8 7.5 11.3



#83
 Benzo(a)anthracene
 Concen: 2.684 ng/ul
 RT: 21.16 min Scan# 3056
 Delta R.T. 0.00 min
 Lab File: BP001752.D
 Acq: 14 Feb 2020 18:54

Tgt Ion:228 Resp: 371579
 Ion Ratio Lower Upper
 228 100
 229 19.6 14.9 22.3
 226 26.9 20.8 31.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 1.310 ng/ul

RT: 21.12 min Scan# 3048

Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-05

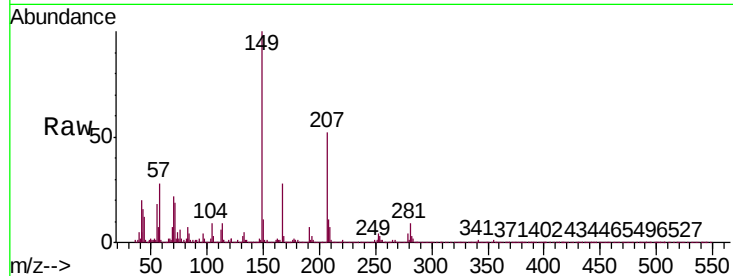
Tgt Ion:149 Resp: 86417

Ion Ratio Lower Upper

149 100

167 27.9 22.1 33.1

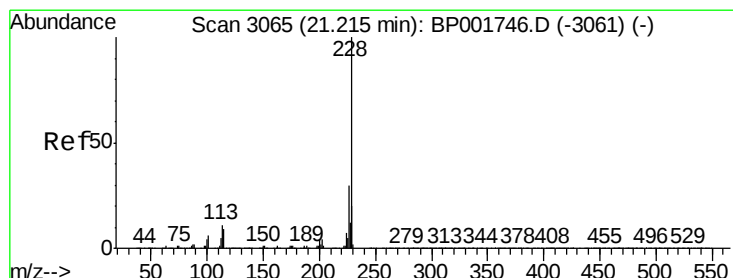
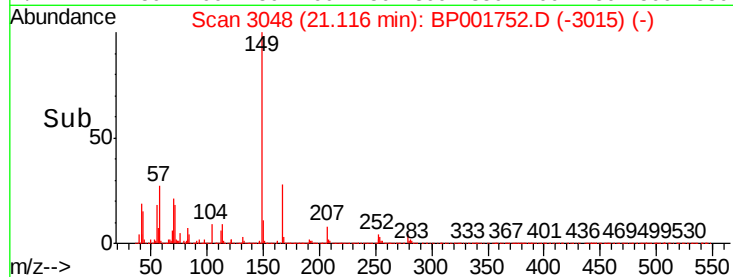
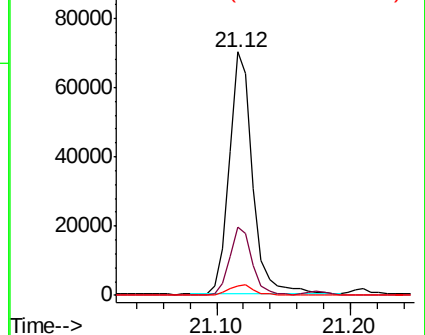
279 4.0 3.3 4.9



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: 2.917 ng/ul

RT: 21.21 min Scan# 3064

Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

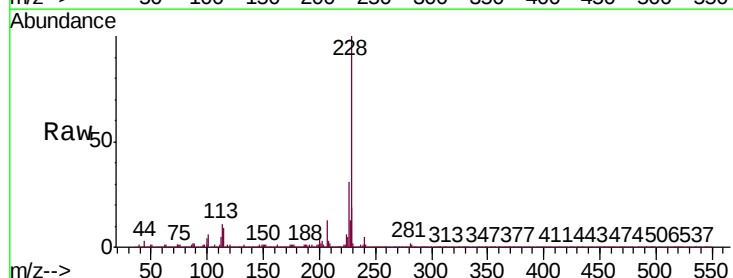
Tgt Ion:228 Resp: 390264

Ion Ratio Lower Upper

228 100

226 30.5 24.3 36.5

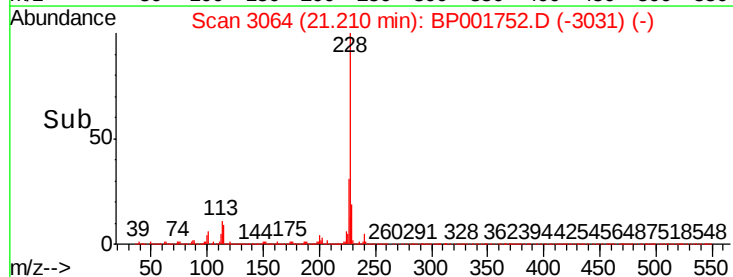
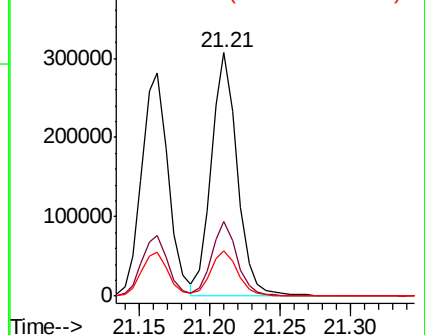
229 18.8 16.2 24.4

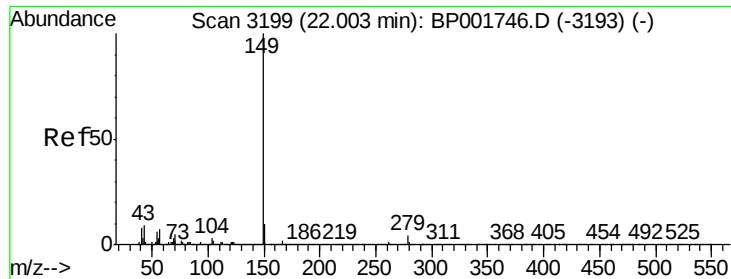


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 1.227 ng/ul

RT: 21.99 min Scan# 3197

Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

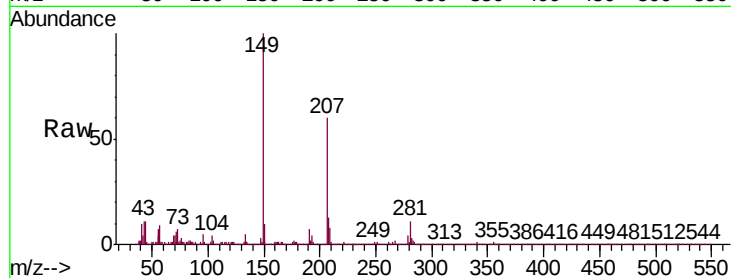
Instrument :

BNA_P

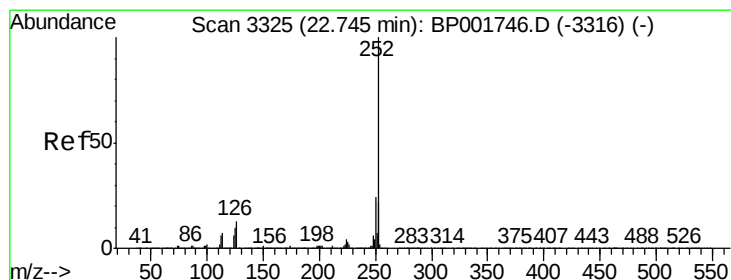
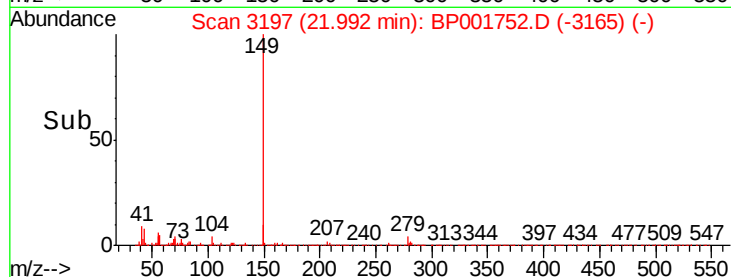
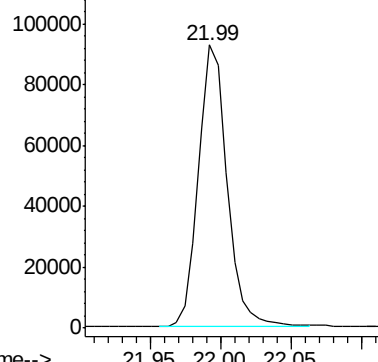
ClientSampleId :

MDL-WATER-05

Tgt Ion:149 Resp: 131691



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 2.439 ng/ul

RT: 22.74 min Scan# 3324

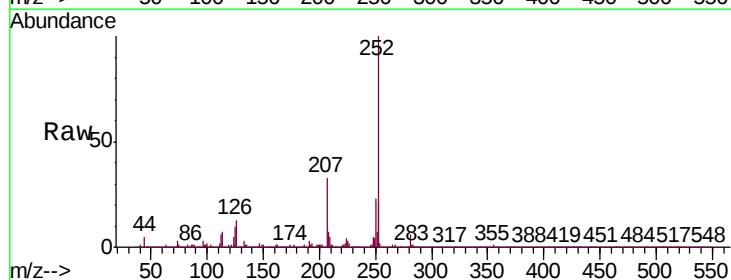
Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Tgt Ion:252 Resp: 339229

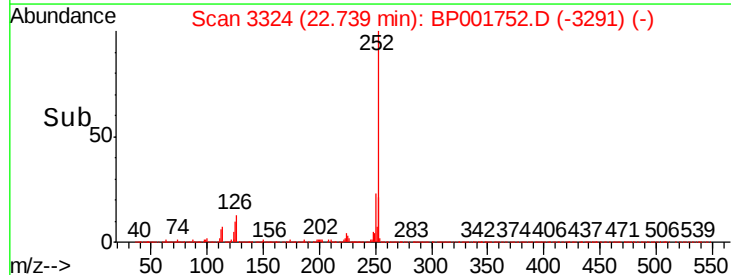
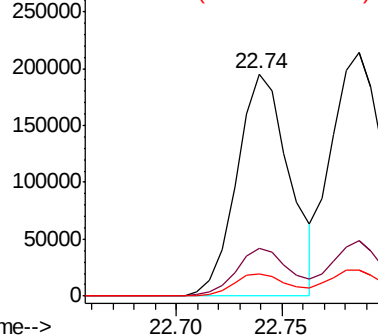
Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	9.9	8.0	12.0

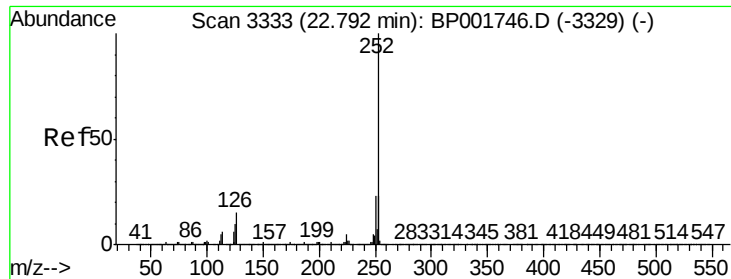


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 2.825 ng/ul

RT: 22.79 min Scan# 3332

Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

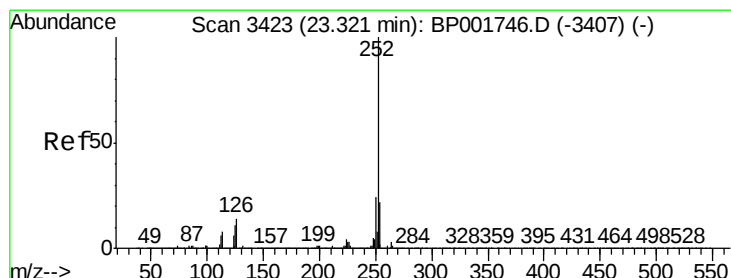
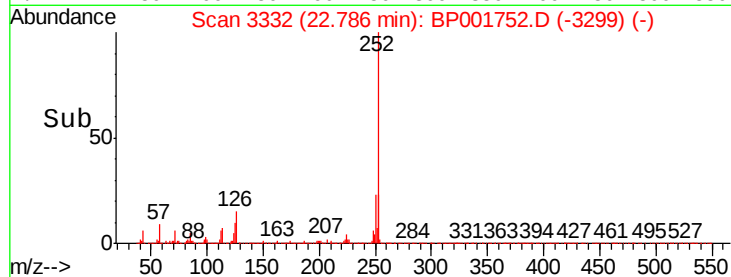
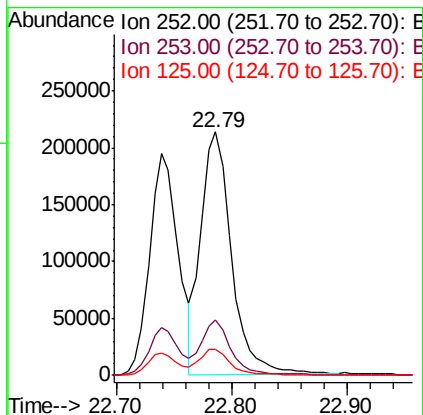
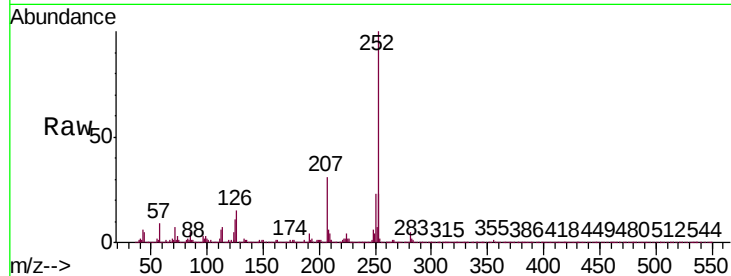
Instrument :

BNA_P

ClientSampleId :

MDL-WATER-05

Tgt Ion:	252	Resp:	396909
Ion Ratio	Lower	Upper	
252	100		
253	22.7	18.4	27.6
125	10.5	8.3	12.5



#91

Benzo(a)pyrene

Concen: 2.654 ng/ul

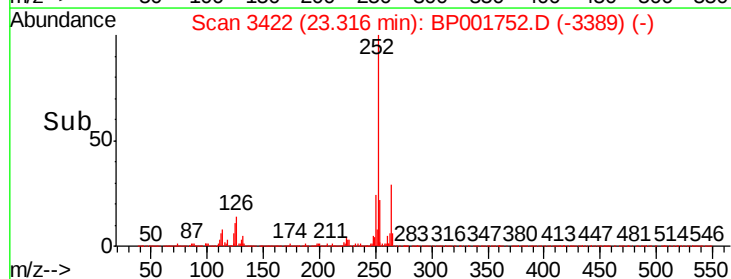
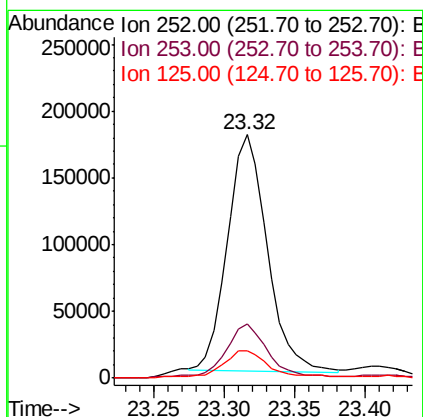
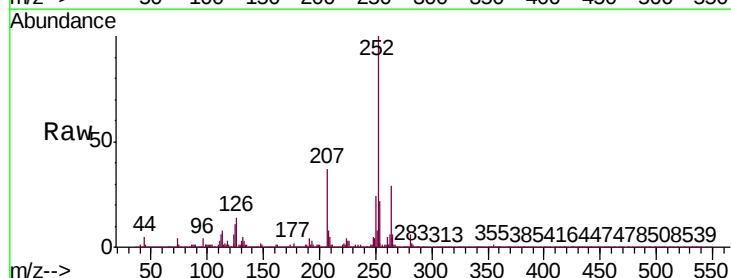
RT: 23.32 min Scan# 3422

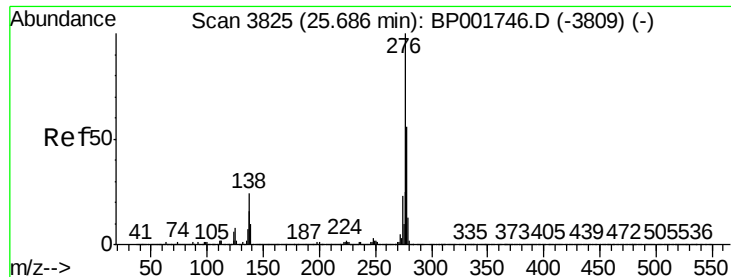
Delta R.T. -0.01 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Tgt Ion:	252	Resp:	350266
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.6	26.4
125	11.0	8.9	13.3



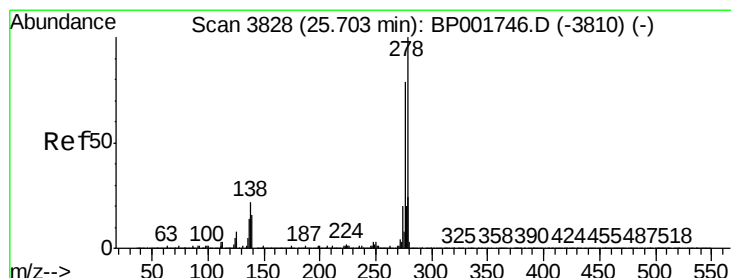
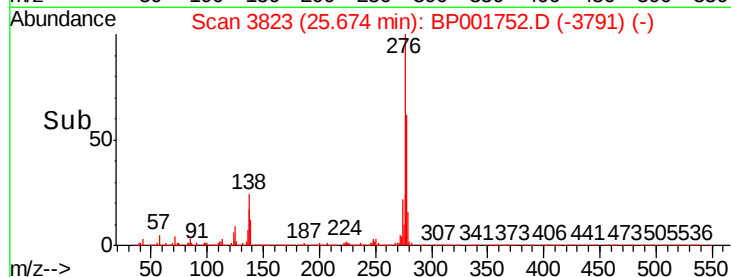
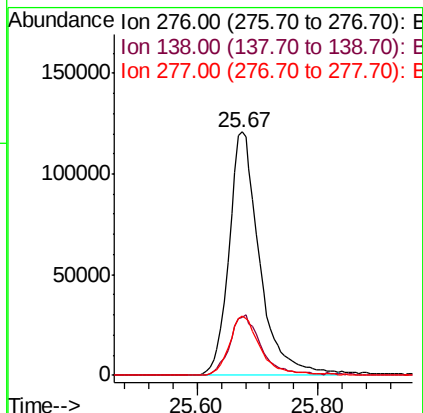
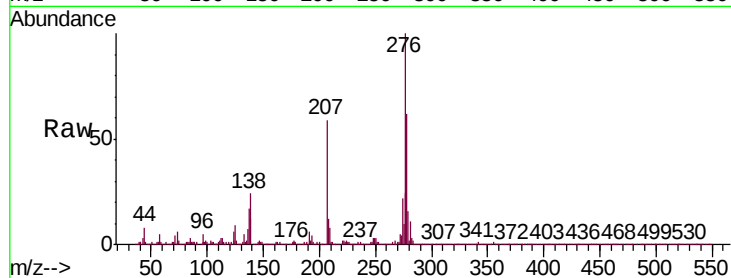


#92

Indeno(1,2,3-cd)pyrene
Concen: 2.461 ng/ul
RT: 25.67 min Scan# 3823
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-05

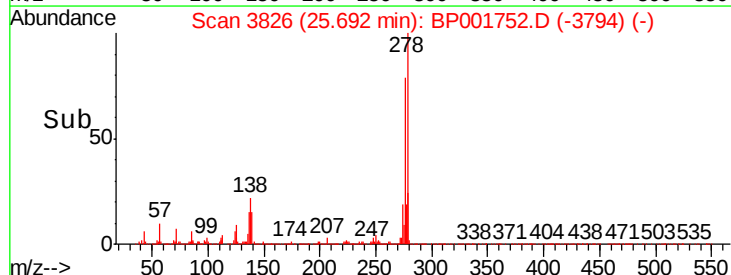
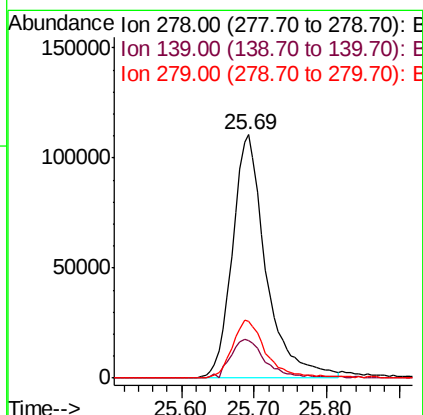
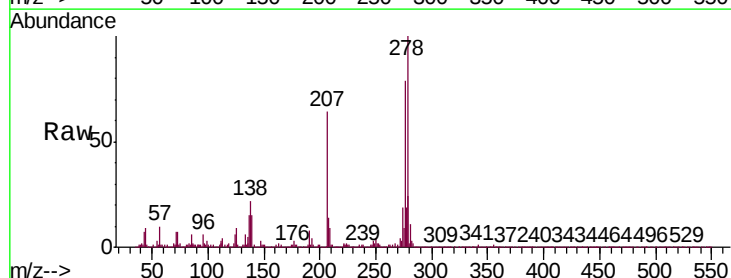
Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.7	19.4	29.2
277	24.4	19.9	29.9

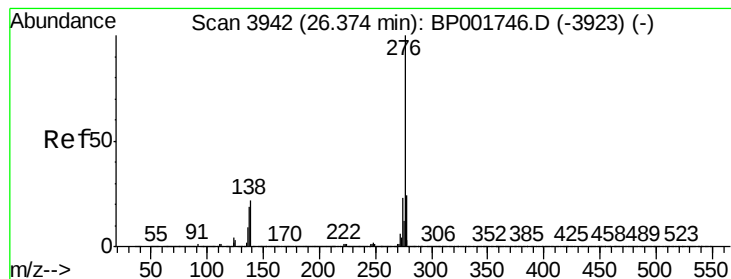


#93

Dibenzo(a,h)anthracene
Concen: 2.468 ng/ul
RT: 25.69 min Scan# 3826
Delta R.T. -0.01 min
Lab File: BP001752.D
Acq: 14 Feb 2020 18:54

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.9	19.3
279	23.6	18.7	28.1





#94

Benzo(g,h,i)perylene

Concen: 2.447 ng/ul

RT: 26.36 min Scan# 3939

Delta R.T. -0.02 min

Lab File: BP001752.D

Acq: 14 Feb 2020 18:54

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-05

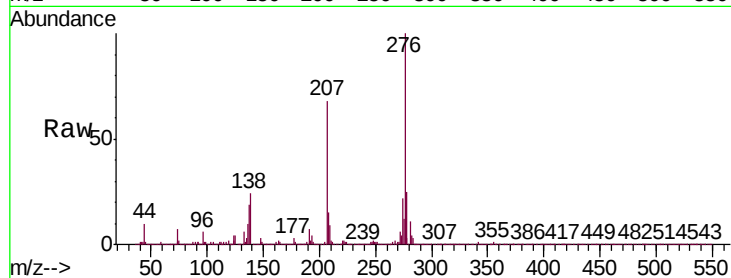
Tgt Ion: 276 Resp: 360185

Ion Ratio Lower Upper

276 100

138 23.6 17.0 25.4

277 25.1 19.0 28.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

