

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120820\
 Data File : BP004199.D
 Acq On : 08 Dec 2020 14:39
 Operator : CG/JU
 Sample : L4485-14
 Misc : MDL-WATER-07
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-07

Quant Time: Dec 08 15:15:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 06:09:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	444046	20.00	ng/ul	0.00
20) Naphthalene-d8	10.64	136	1861837	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.49	164	1150141	20.00	ng/ul	-0.01
64) Phenanthrene-d10	17.25	188	2439396	20.00	ng/ul	0.00
79) Chrysene-d12	21.34	240	2473005	20.00	ng/ul	-0.01
88) Perylene-d12	23.70	264	2571812	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	55279	4.78	ng/uL	0.00
4) Pyridine-d5	3.74	84	820605	24.99	ng/ul	0.00
7) Phenol-d5	7.00	99	1296179	32.65	ng/ul	-0.01
9) Bis-(2-Chloroethyl)ether-d	7.18	67	858181	37.40	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.38	132	1005482	32.55	ng/ul	-0.01
15) 4-Methylphenol-d8	8.54	113	1046611	33.46	ng/ul	-0.01
21) Nitrobenzene-d5	9.00	128	546478	36.00	ng/ul	0.00
24) 2-Nitrophenol-d4	9.72	143	461119	33.27	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.25	165	958319	31.42	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.77	131	1439939	32.17	ng/ul	-0.01
46) Dimethylphthalate-d6	13.90	166	3135108	34.32	ng/ul	-0.01
49) Acenaphthylene-d8	14.18	160	4088830	36.43	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.67	143	447106	29.90	ng/ul	-0.01
60) Fluorene-d10	15.49	176	2696460	33.76	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.60	200	303114	30.58	ng/ul	-0.01
73) Anthracene-d10	17.35	188	4087520	34.09	ng/ul	0.00
81) Pyrene-d10	19.59	212	4581573	35.22	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.56	264	4439029	32.13	ng/ul	-0.01

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.38	88	9625	0.768	ng/uL# 79
5) Pyridine	3.76	79	108504	3.268	ng/ul# 46
6) Benzaldehyde	6.98	77	93175	5.282	ng/ul 97
8) Phenol	7.03	94	120163	2.958	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.27	93	108967	3.343	ng/ul 99
12) 2-Chlorophenol	7.40	128	91279	2.923	ng/ul 99
13) 2-Methylphenol	8.28	108	77898	2.520	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.38	45	130169	3.352	ng/ul 96
16) Acetophenone	8.66	105	152134	3.140	ng/ul 97
17) N-Nitroso-di-n-propylamine	8.65	70	73122	2.873	ng/ul 97
18) 4-Methylphenol	8.60	108	93624	2.842	ng/ul 95
19) Hexachloroethane	8.93	117	41041	3.069	ng/ul 92
22) Nitrobenzene	9.04	77	118157	3.194	ng/ul 96
23) Isophorone	9.56	82	195290	2.613	ng/ul 98
25) 2-Nitrophenol	9.75	139	44669	3.008	ng/ul 95
26) 2,4-Dimethylphenol	9.81	107	95683	2.657	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.05	93	136897	3.078	ng/ul 98
29) 2,4-Dichlorophenol	10.28	162	84941	2.883	ng/ul# 88
30) Naphthalene	10.69	128	331537	3.185	ng/ul 100
32) 4-Chloroaniline	10.79	127	130302	3.049	ng/ul 100
33) Hexachlorobutadiene	10.98	225	65722	3.108	ng/ul 97
34) Caprolactam	11.57	113	17499	1.610	ng/ul 96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.92	107	67772	2.072	ng/ul	92
36) 2-Methylnaphthalene	12.30	142	225028	3.069	ng/ul	99
37) 1-Methylnaphthalene	12.52	142	215588	3.058	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.67	216	124214	3.216	ng/ul	97
40) Hexachlorocyclopentadiene	12.66	237	55585	2.302	ng/ul	94
41) 2,4,6-Trichlorophenol	12.91	196	46750	2.102	ng/ul	96
42) 2,4,5-Trichlorophenol	12.97	196	50874	2.124	ng/ul	99
43) 1,1'-Biphenyl	13.32	154	299477	3.256	ng/ul	98
44) 2-Chloronaphthalene	13.36	162	237324	3.254	ng/ul	99
45) 2-Nitroaniline	13.56	65	40150	2.242	ng/ul	96
47) Dimethylphthalate	13.95	163	282203	3.043	ng/ul	100
48) 2,6-Dinitrotoluene	14.06	165	39632	2.355	ng/ul	91
50) Acenaphthylene	14.21	152	353516	3.178	ng/ul	99
51) 3-Nitroaniline	14.39	138	39304	2.502	ng/ul	97
52) Acenaphthene	14.55	153	245210	3.125	ng/ul	99
53) 2,4-Dinitrophenol	14.59	184	9556	1.473	ng/ul	93
55) 4-Nitrophenol	14.69	109	31947	2.841	ng/ul	89
56) Dibenzofuran	14.89	168	351423	3.231	ng/ul	100
57) 2,4-Dinitrotoluene	14.85	165	60140	2.616	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.11	232	42345	2.167	ng/ul#	93
59) Diethylphthalate	15.32	149	248699	2.657	ng/ul	99
61) Fluorene	15.54	166	284056	3.147	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.54	204	146298	3.107	ng/ul	99
63) 4-Nitroaniline	15.55	138	44595	3.003	ng/ul	96
66) 4,6-Dinitro-2-methylphenol	15.61	198	32027	2.896	ng/ul#	77
67) N-Nitrosodiphenylamine	15.75	169	222627	2.966	ng/ul	99
68) 4-Bromophenyl-phenylether	16.44	248	82357	2.821	ng/ul	97
69) Hexachlorobenzene	16.55	284	103016	3.164	ng/ul	99
70) Atrazine	16.70	200	60818	2.074	ng/ul	98
71) Pentachlorophenol	16.89	266	27153	1.746	ng/ul	88
72) Phenanthrene	17.29	178	449420	3.203	ng/ul	99
74) Anthracene	17.38	178	449284	3.143	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.28	216	122272	3.302	ng/uL	99
76) Pentachlorobenzene	14.81	250	120970	3.232	ng/uL	97
77) Carbazole	17.65	167	330819	2.725	ng/ul	99
78) Di-n-butylphthalate	18.22	149	312399	1.974	ng/ul	99
80) Fluoranthene	19.26	202	471176	2.860	ng/ul	99
82) Pyrene	19.62	202	548838	3.280	ng/ul	99
83) Butylbenzylphthalate	20.50	149	90943	1.338	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.26	252	78726	1.403	ng/ul	96
85) Benzo(a)anthracene	21.33	228	487161	2.928	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.27	149	149933	1.462	ng/ul	99
87) Chrysene	21.38	228	505700	3.174	ng/ul	99
89) Di-n-octyl phthalate	22.18	149	216097	1.406	ng/ul	100
90) Benzo(b)fluoranthene	22.99	252	455646	2.751	ng/ul	99
91) Benzo(k)fluoranthene	23.03	252	497743	3.103	ng/ul	99
93) Benzo(a)pyrene	23.60	252	467178	3.072	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.13	276	518526	2.662	ng/ul	99
95) Dibenzo(a,h)anthracene	26.15	278	438846	2.699	ng/ul	98
96) Benzo(g,h,i)perylene	26.87	276	419734	2.568	ng/ul	99

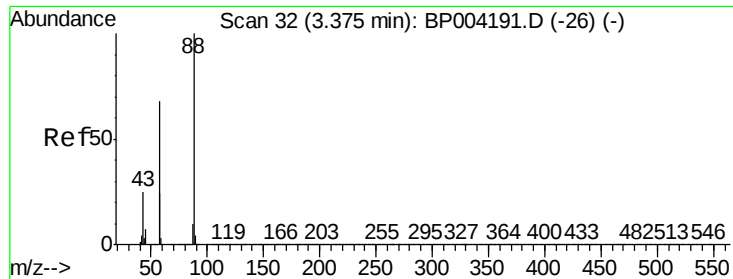
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 0.768 ng/uL

RT: 3.38 min Scan# 32

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

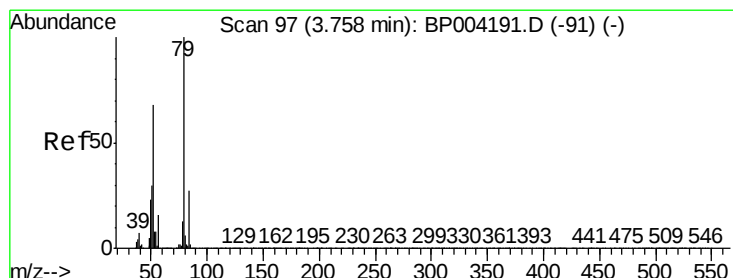
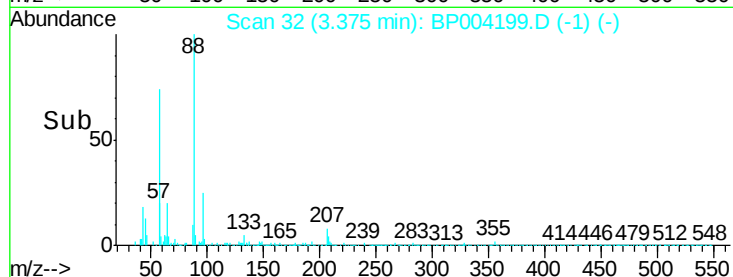
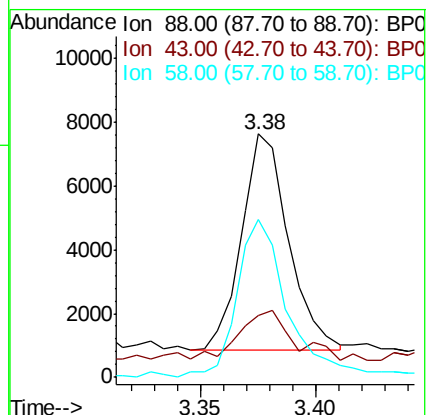
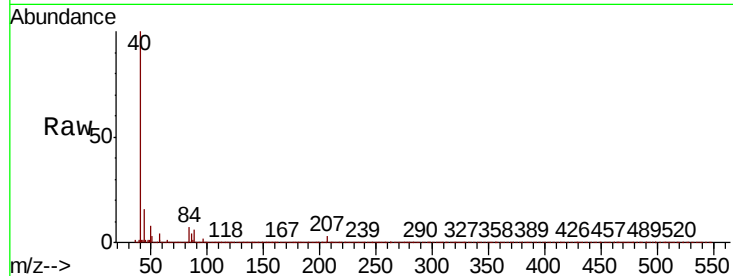
Tot Ion: 88 Resp: 9625

Ion Ratio Lower Upper

88 100

43 25.6 42.5 63.7#

58 64.6 57.0 85.4



#5

Pyridine

Concen: 3.268 ng/uL

RT: 3.76 min Scan# 97

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

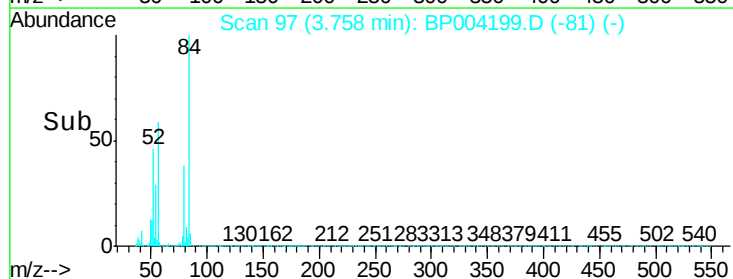
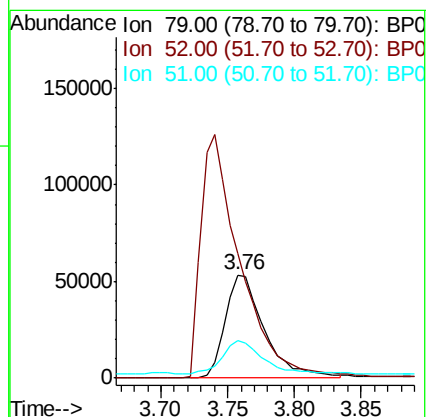
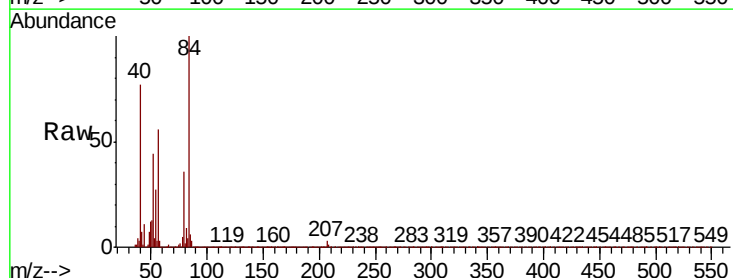
Tgt Ion: 79 Resp: 108504

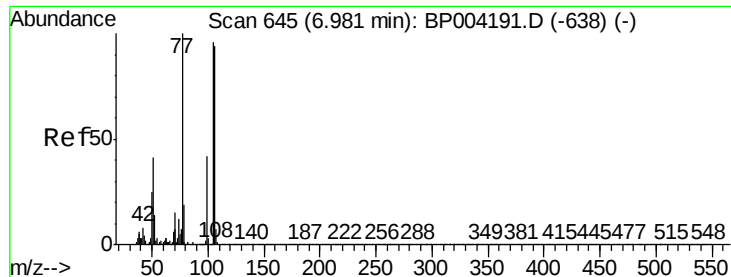
Ion Ratio Lower Upper

79 100

52 121.6 51.4 77.0#

51 36.5 24.0 36.0#





#6

Benzaldehyde

Concen: 5.282 ng/ul

RT: 6.98 min Scan# 645

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

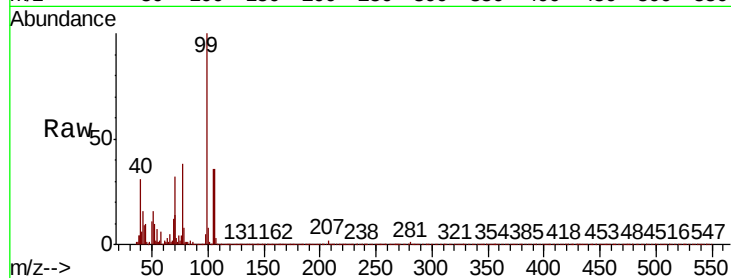
Tot Ion: 77 Resp: 93175

Ion Ratio Lower Upper

77 100

105 94.7 79.8 119.8

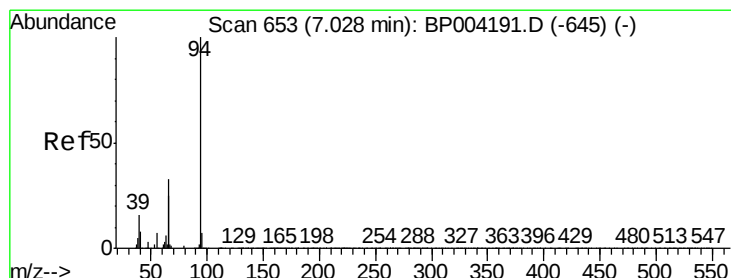
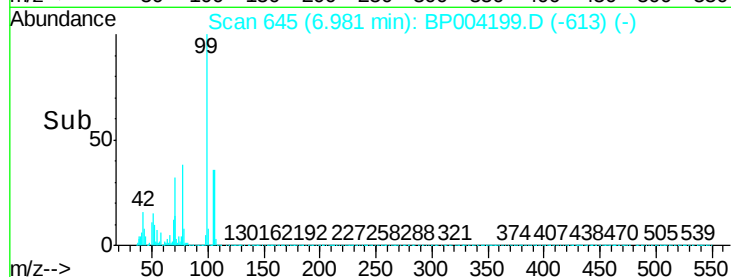
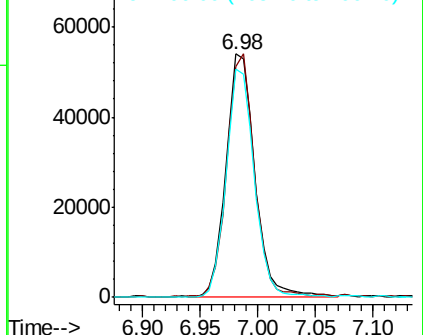
106 93.7 75.2 112.8



Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E



#8

Phenol

Concen: 2.958 ng/ul

RT: 7.03 min Scan# 653

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

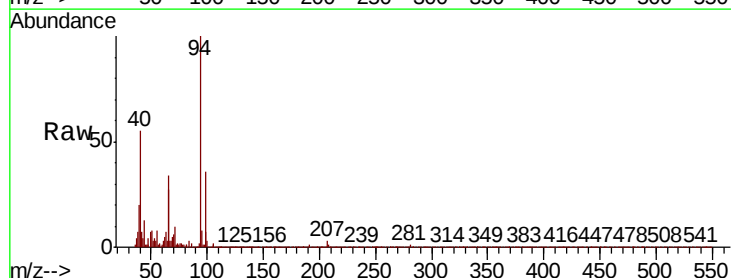
Tgt Ion: 94 Resp: 120163

Ion Ratio Lower Upper

94 100

65 27.1 20.8 31.2

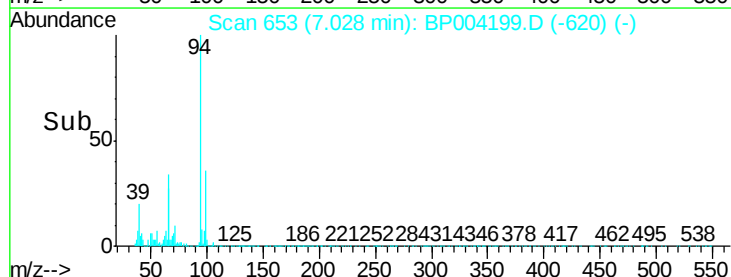
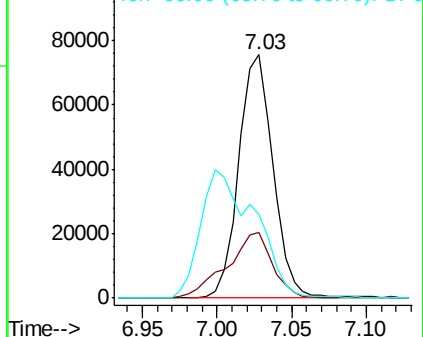
66 34.5 27.0 40.6

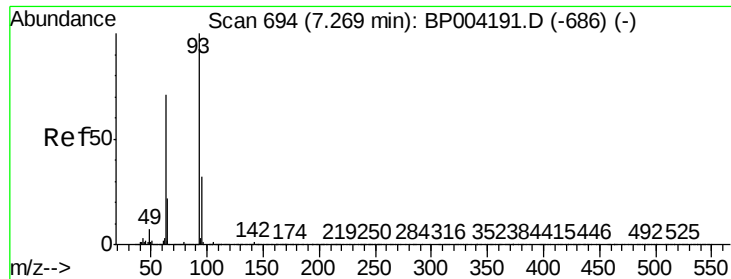


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

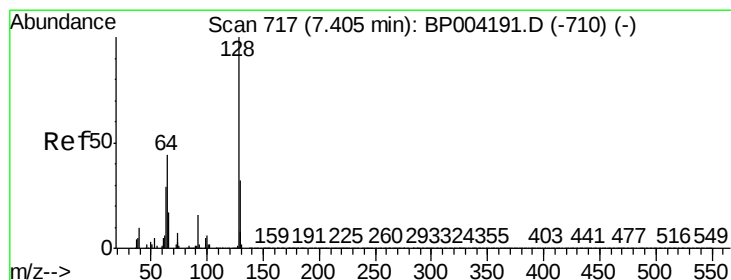
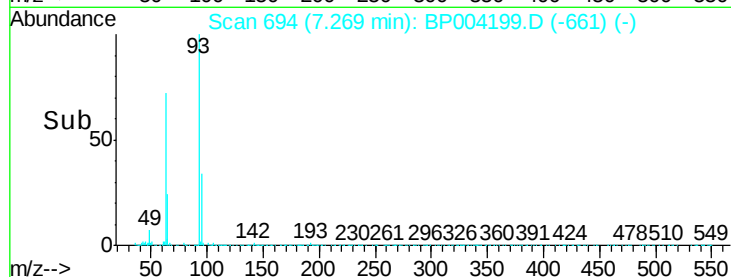
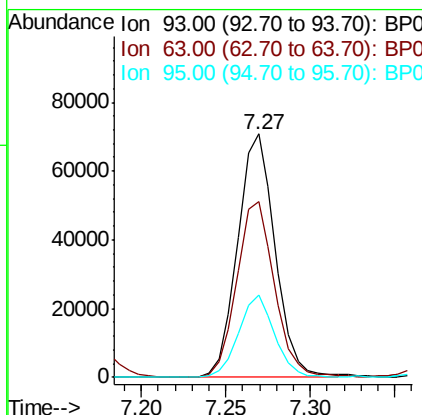
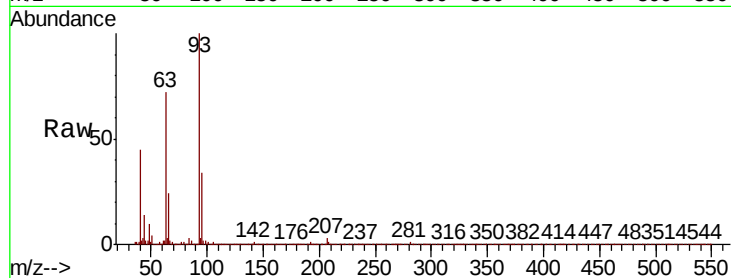




#10
Bis(2-Chloroethyl)ether
Concen: 3.343 ng/ul
RT: 7.27 min Scan# 694
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

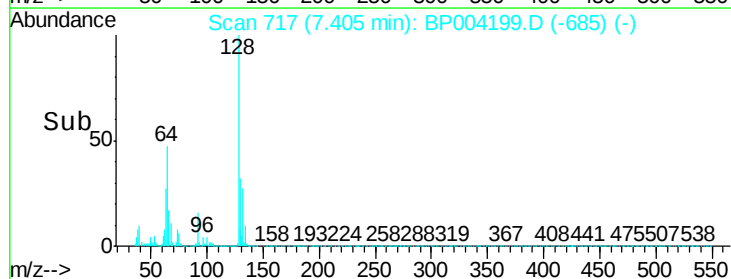
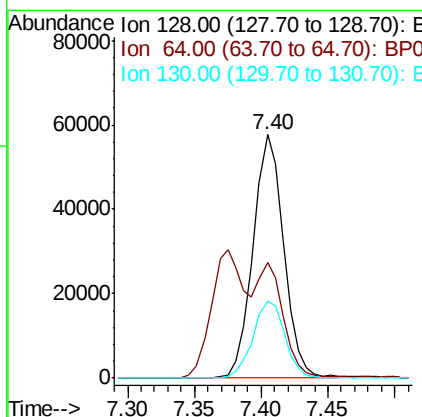
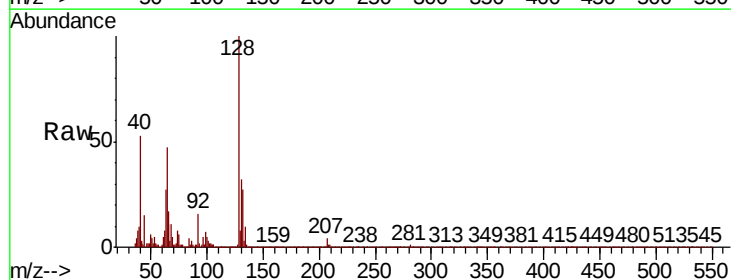
Instrument :
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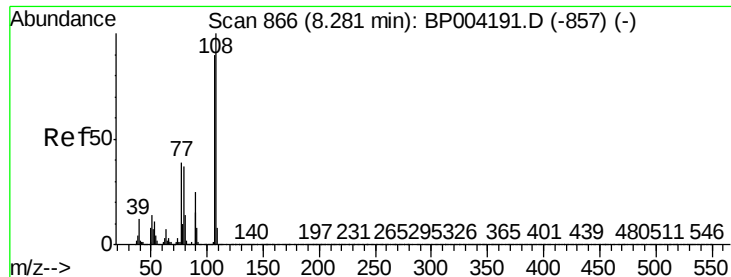
Tot Ion:	93	Resp:	108967
Ion	Ratio	Lower	Upper
93	100		
63	72.4	57.0	85.4
95	33.8	26.8	40.2



#12
2-Chlorophenol
Concen: 2.923 ng/ul
RT: 7.40 min Scan# 717
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion:	128	Resp:	91279
Ion	Ratio	Lower	Upper
128	100		
64	47.4	37.4	56.0
130	31.5	25.4	38.2





#13

2-Methylphenol

Concen: 2.520 ng/ul

RT: 8.28 min Scan# 865

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

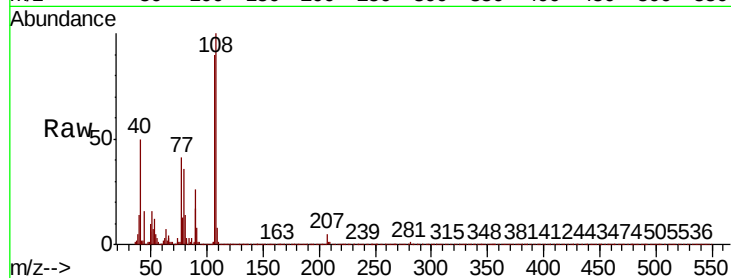
MDL-WATER-07

Tot Ion:108 Resp: 77898

Ion Ratio Lower Upper

108 100

107 89.5 72.7 109.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.28

50000

40000

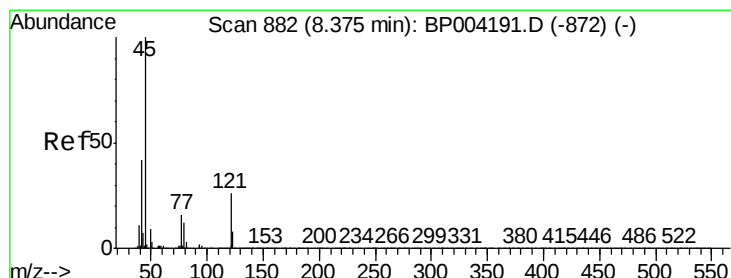
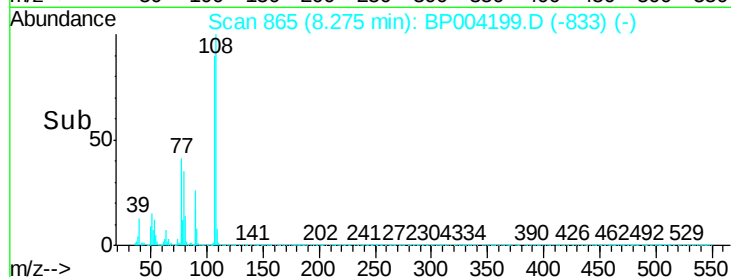
30000

20000

10000

0

Time-->



#14

2,2'-oxybis(1-Chloropropane)

Concen: 3.352 ng/ul

RT: 8.38 min Scan# 882

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

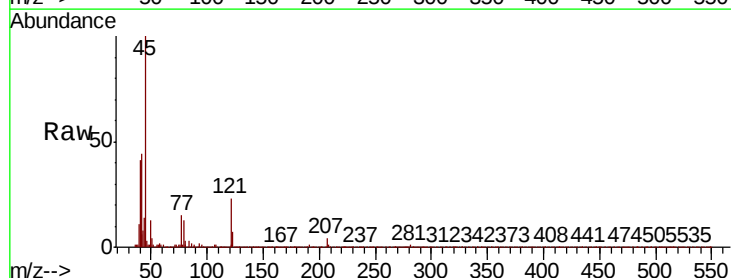
Tgt Ion: 45 Resp: 130169

Ion Ratio Lower Upper

45 100

77 15.3 14.2 21.4

79 13.1 11.4 17.2



Abundance Ion 45.00 (44.70 to 45.70): BP0

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0

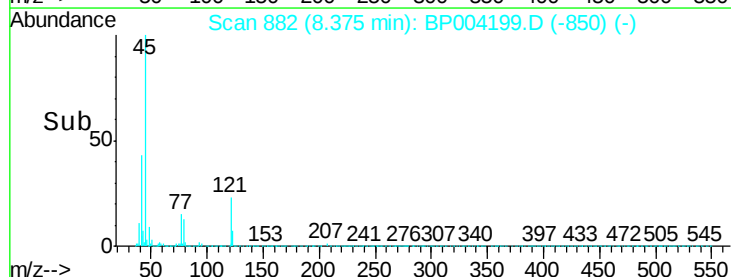
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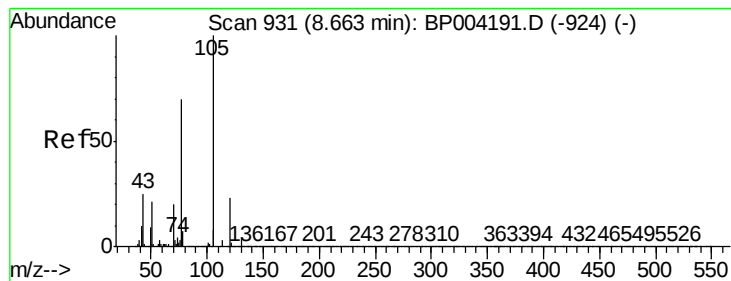
40000

20000

0

Time-->





#16

Acetophenone

Concen: 3.140 ng/ul

RT: 8.66 min Scan# 931

Delta R.T. -0.01 min

Lab File: BP004199.D

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Instrument :

BNA_P

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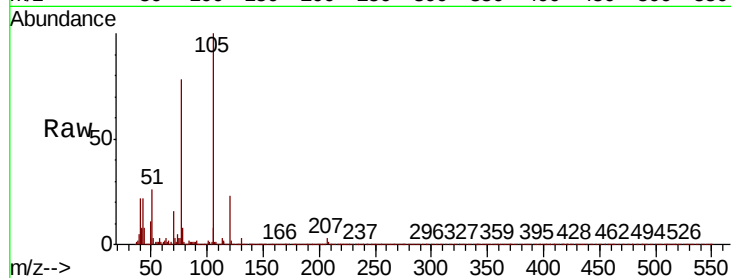
Tot Ion:105 Resp: 152134

Ion Ratio Lower Upper

105 100

77 77.8 60.9 91.3

51 25.5 18.2 27.4

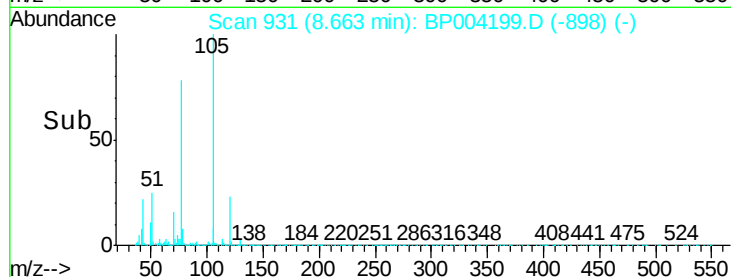


Abundance Ion 105.00 (104.70 to 105.70): E

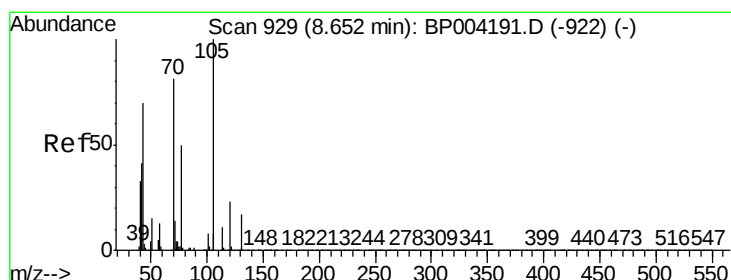
Ion 77.00 (76.70 to 77.70): BP0

Ion 51.00 (50.70 to 51.70): BP0

Time-->



Time-->



#17

N-Nitroso-di-n-propylamine

Concen: 2.873 ng/ul

RT: 8.65 min Scan# 928

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Tgt Ion: 70 Resp: 73122

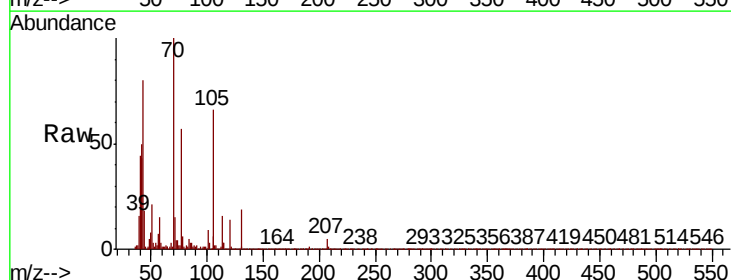
Ion Ratio Lower Upper

70 100

42 50.1 41.4 62.0

101 9.3 8.2 12.2

130 18.9 17.5 26.3



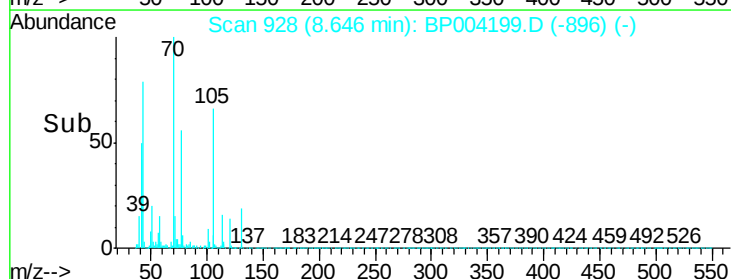
Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

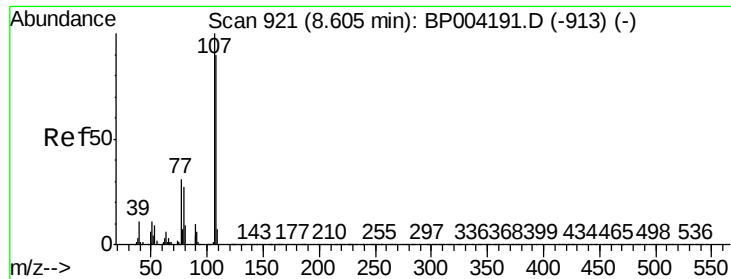
Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

Time-->



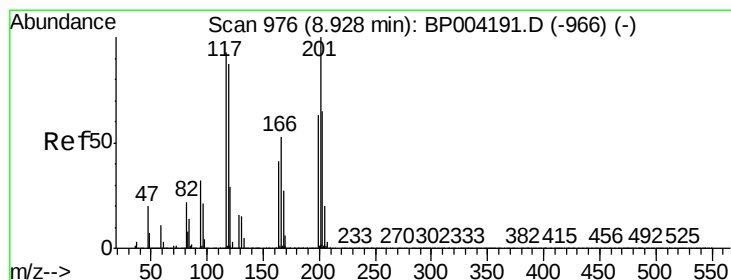
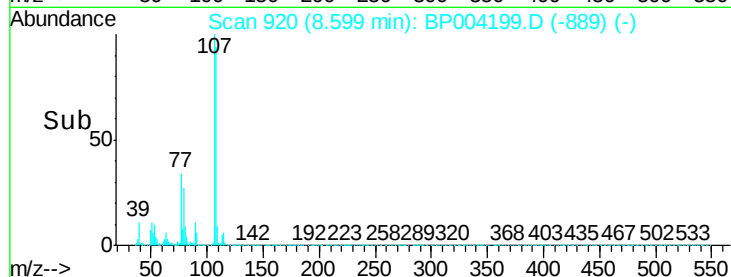
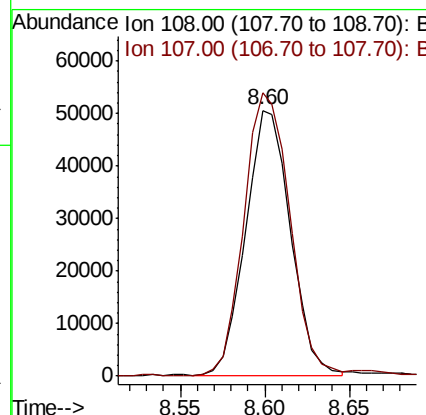
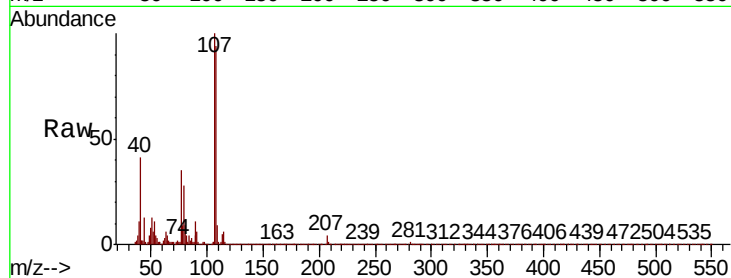
Time-->



#18
4-Methylphenol
Concen: 2.842 ng/ul
RT: 8.60 min Scan# 920
Delta R.T. -0.02 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

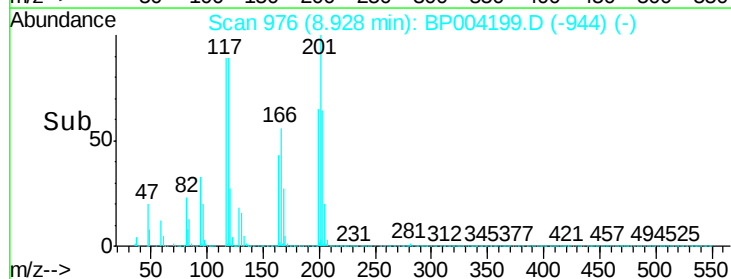
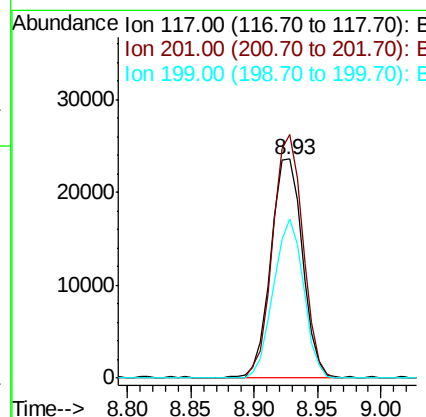
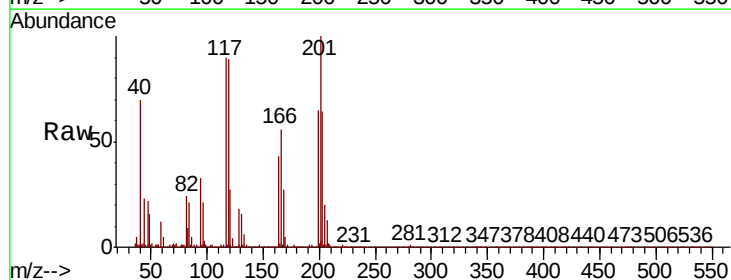
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

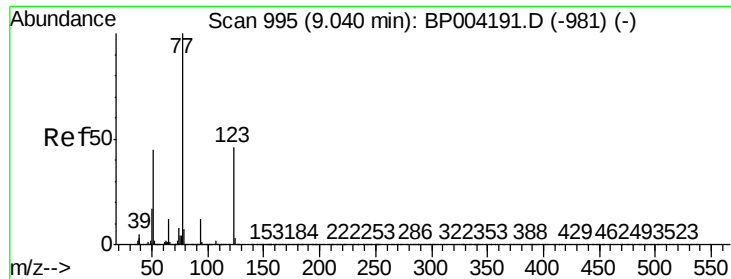
Tot Ion:108 Resp: 93624
Ion Ratio Lower Upper
108 100
107 106.6 89.3 133.9



#19
Hexachloroethane
Concen: 3.069 ng/ul
RT: 8.93 min Scan# 976
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion:117 Resp: 41041
Ion Ratio Lower Upper
117 100
201 111.2 84.3 126.5
199 74.8 53.0 79.4

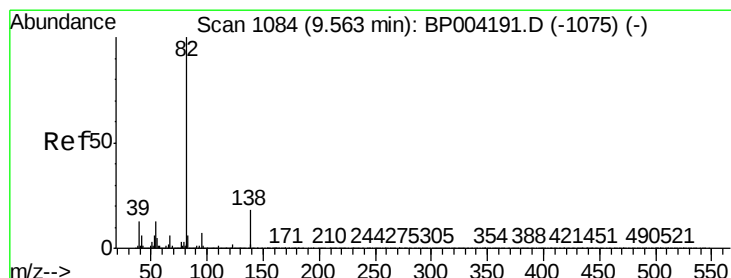
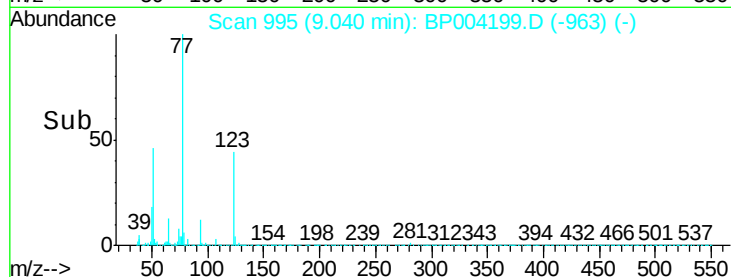
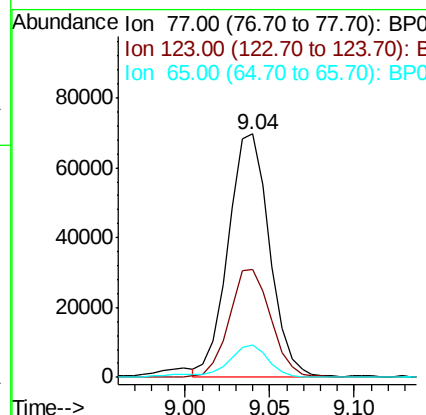
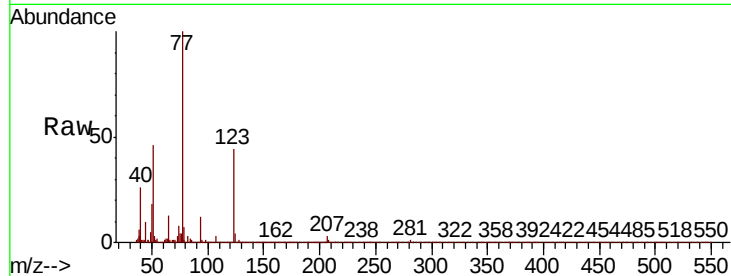




#22
Nitrobenzene
Concen: 3.194 ng/ul
RT: 9.04 min Scan# 995
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

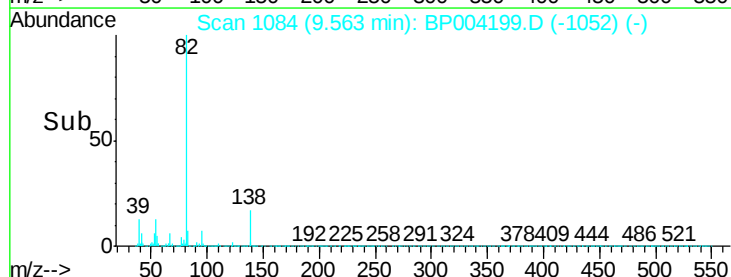
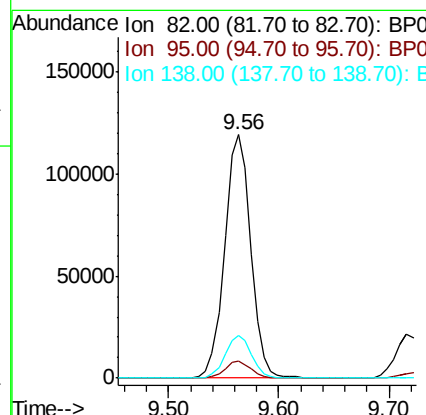
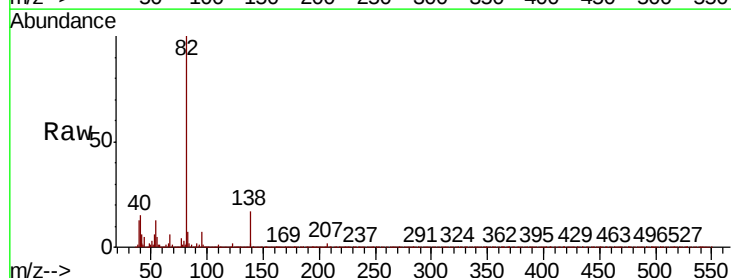
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

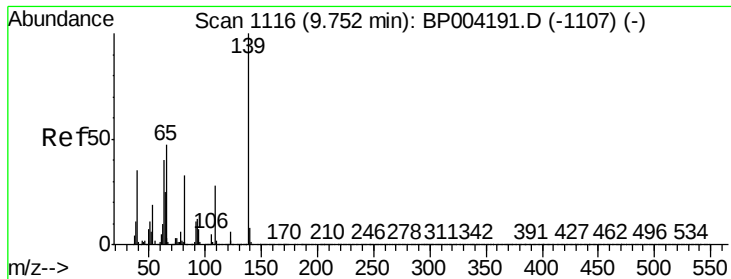
Tot Ion	Ratio	Lower	Upper
77	100		
123	44.1	37.4	56.2
65	13.3	9.9	14.9



#23
Isophorone
Concen: 2.613 ng/ul
RT: 9.56 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.0	9.0
138	17.4	14.6	21.8

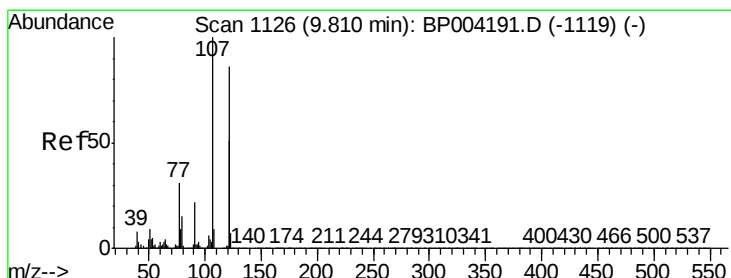
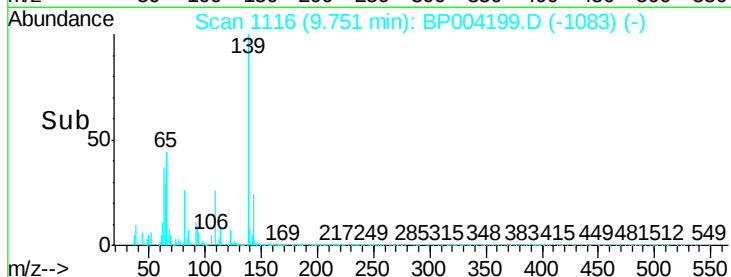
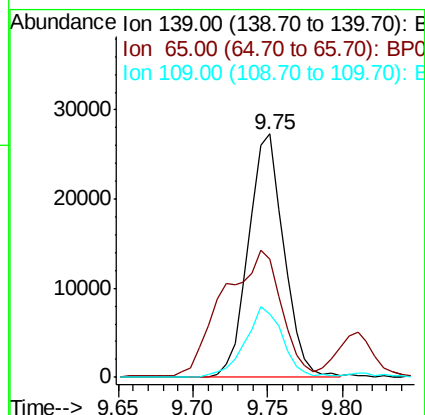
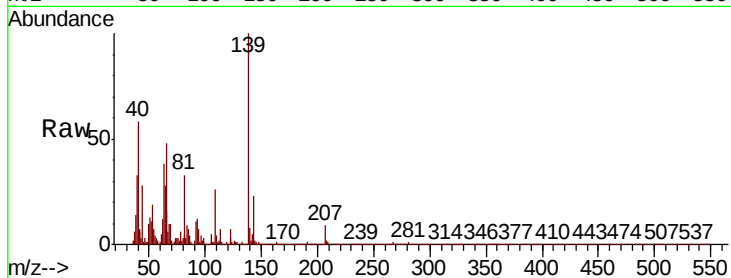




#25
2-Nitrophenol
Concen: 3.008 ng/ul
RT: 9.75 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

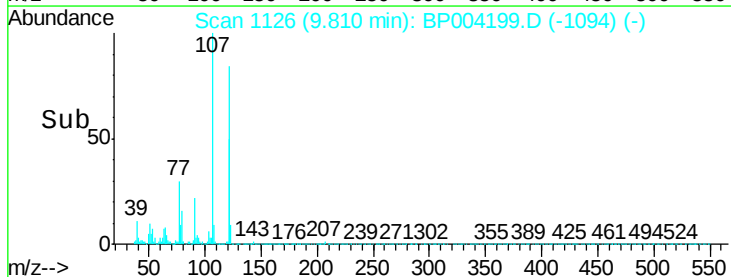
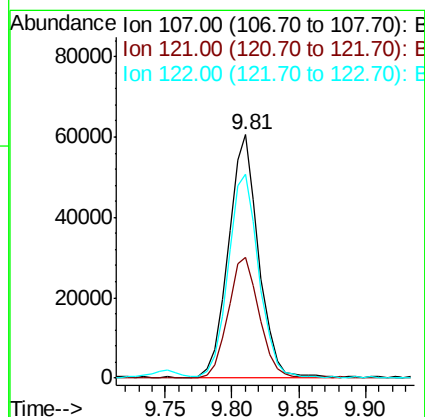
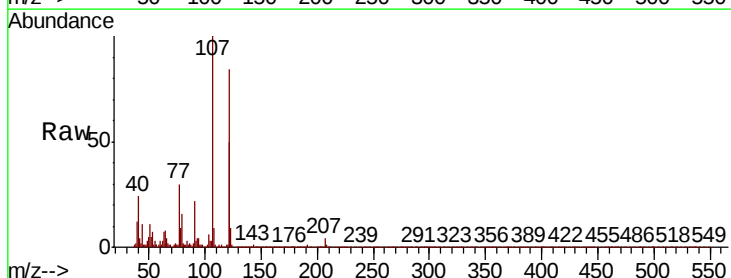
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

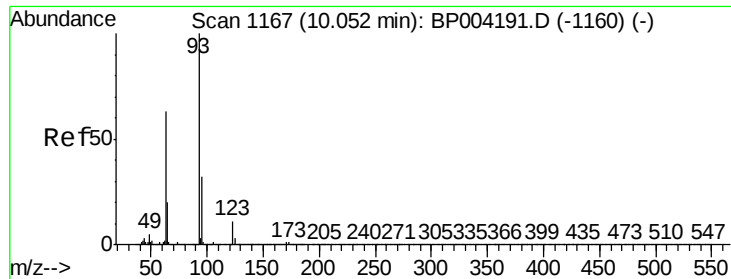
Tot Ion	Ratio	Lower	Upper
139	100		
65	48.3	39.8	59.6
109	25.8	24.5	36.7



#26
2,4-Dimethylphenol
Concen: 2.657 ng/ul
RT: 9.81 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion	Ratio	Lower	Upper
107	100		
121	49.7	40.4	60.6
122	84.0	67.6	101.4

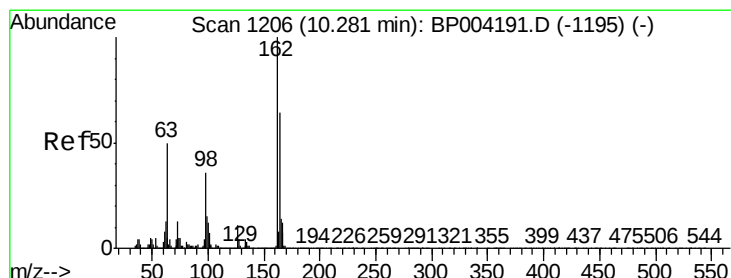
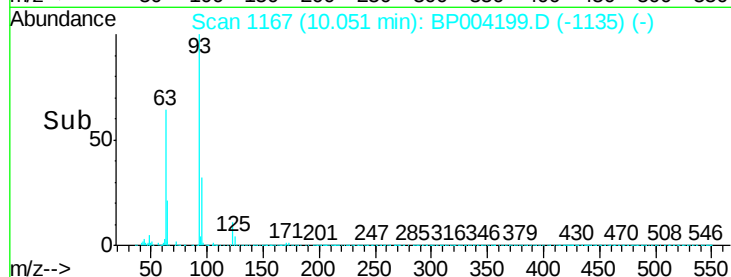
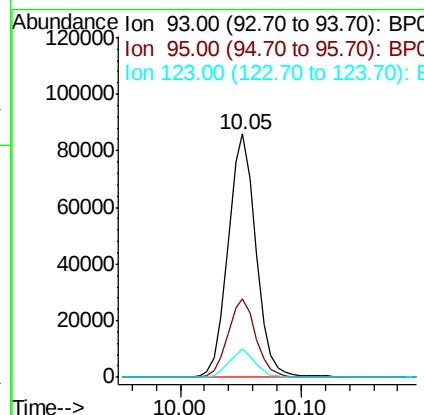
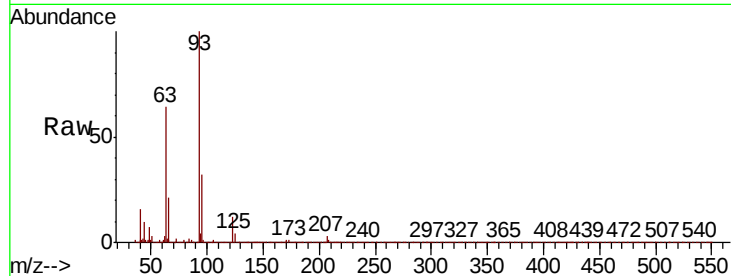




#27
 Bis(2-Chloroethoxy)methane
 Concen: 3.078 ng/ul
 RT: 10.05 min Scan# 1167
 Delta R.T. -0.01 min
 Lab File: BP004199.D
 Acq: 08 Dec 2020 14:39

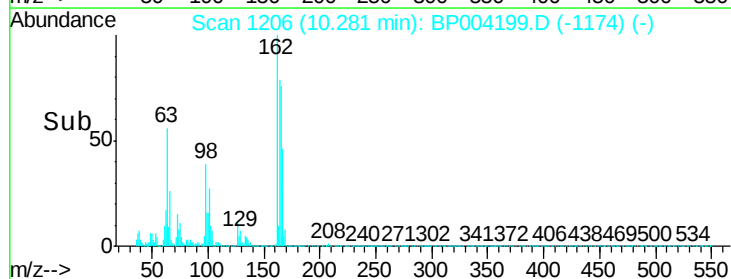
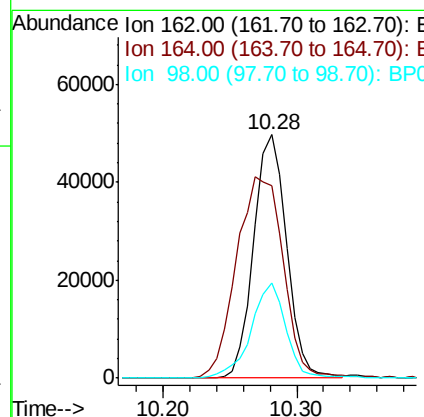
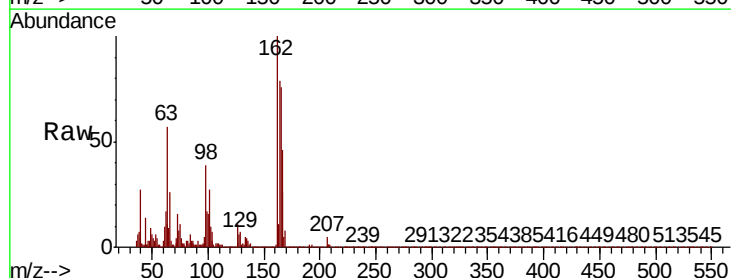
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-07

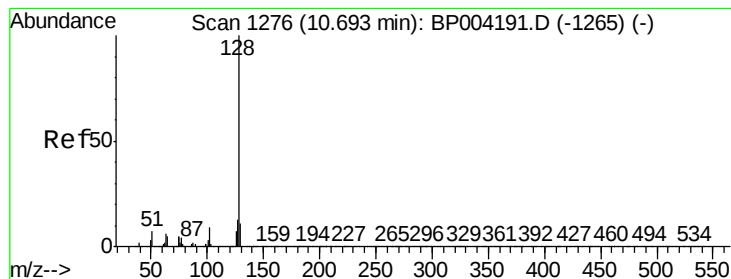
Tot Ion:	93	Resp:	136897
Ion	Ratio	Lower	Upper
93	100		
95	32.3	27.0	40.4
123	11.5	8.8	13.2



#29
 2,4-Dichlorophenol
 Concen: 2.883 ng/ul
 RT: 10.28 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BP004199.D
 Acq: 08 Dec 2020 14:39

Tgt Ion:	162	Resp:	84941
Ion	Ratio	Lower	Upper
162	100		
164	79.1	51.9	77.9#
98	39.0	30.4	45.6





#30

Naphthalene

Concen: 3.185 ng/ul

RT: 10.69 min Scan# 1275

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

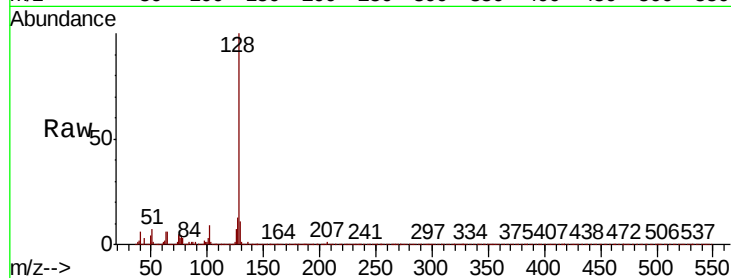
BNA_P

ClientSampleId :

MDL-WATER-07

Tot Ion:128 Resp: 331537

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.0	10.4	15.6

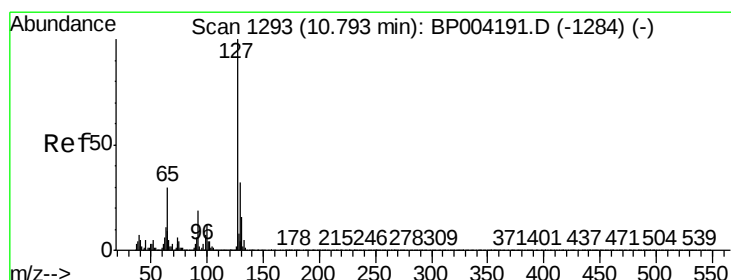
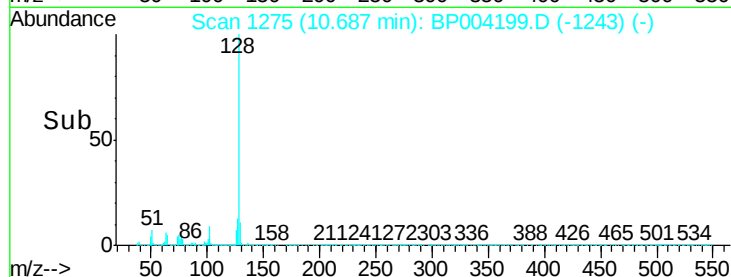


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

Time--> 10.60 10.65 10.70 10.75



#32

4-Chloroaniline

Concen: 3.049 ng/ul

RT: 10.79 min Scan# 1293

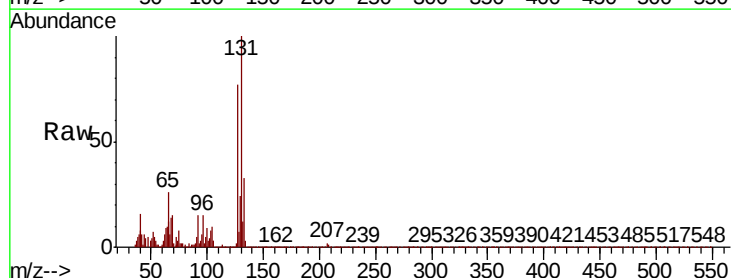
Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Tgt Ion:127 Resp: 130302

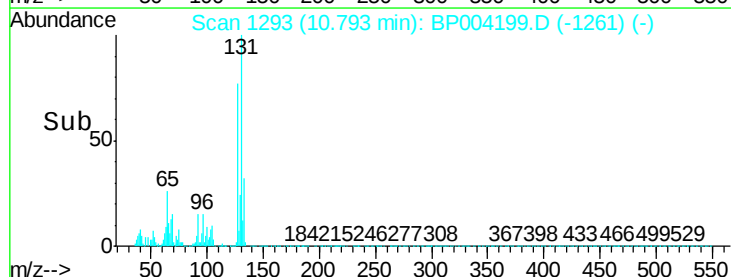
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9

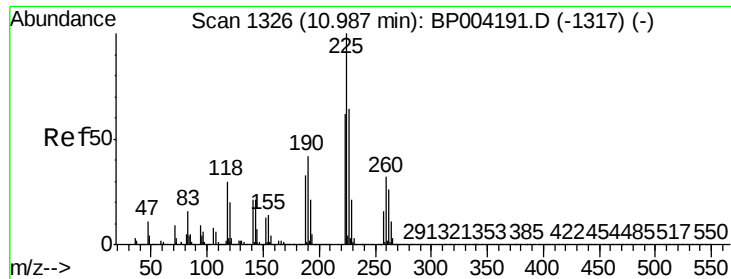


Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Time--> 10.70 10.80 10.90

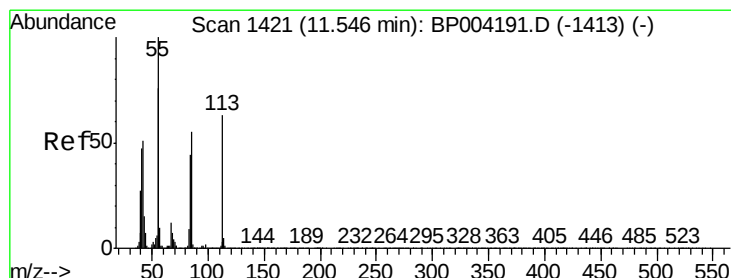
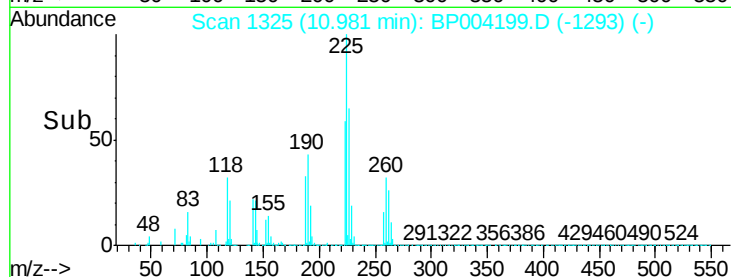
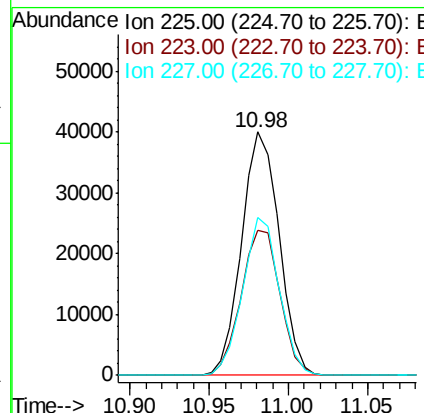
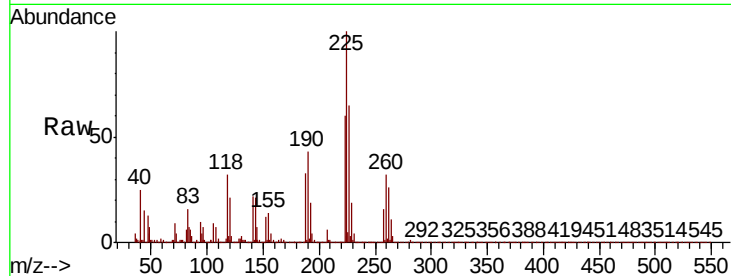




#33
Hexachlorobutadiene
Concen: 3.108 ng/ul
RT: 10.98 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

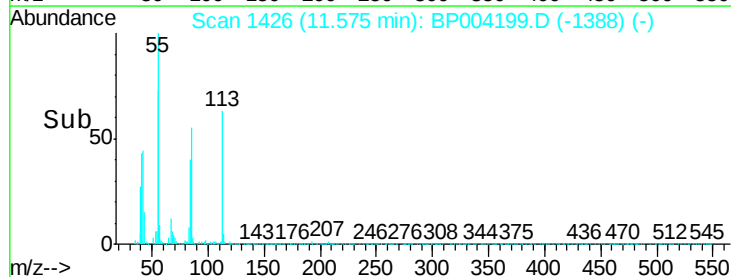
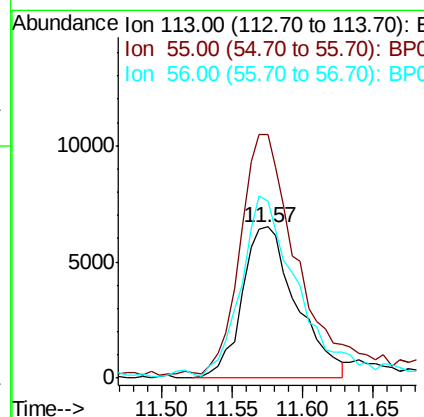
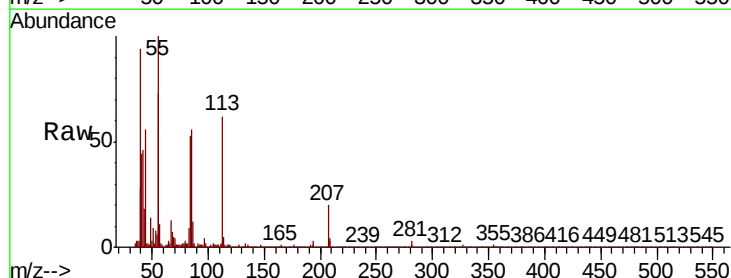
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

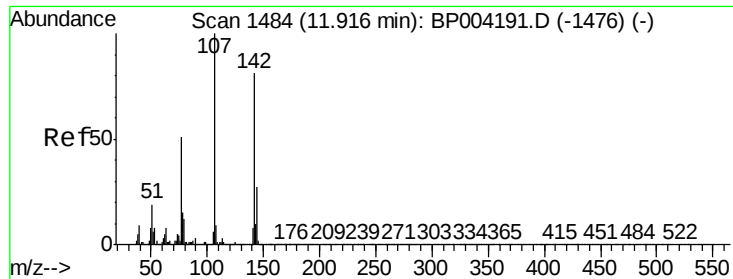
Tot Ion:225 Resp: 65722
Ion Ratio Lower Upper
225 100
223 59.5 49.9 74.9
227 65.0 50.9 76.3



#34
Caprolactam
Concen: 1.610 ng/ul
RT: 11.57 min Scan# 1426
Delta R.T. 0.02 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion:113 Resp: 17499
Ion Ratio Lower Upper
113 100
55 161.1 136.3 204.5
56 117.2 93.2 139.8

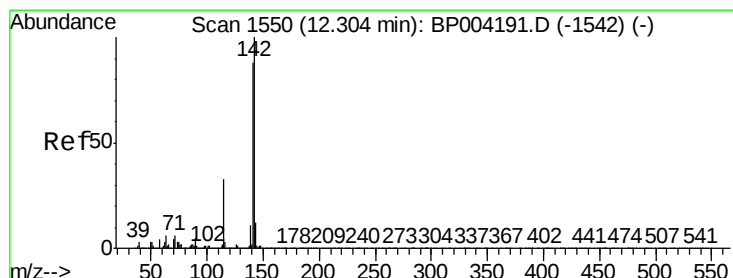
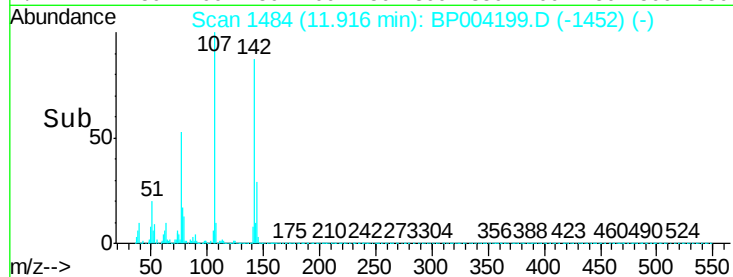
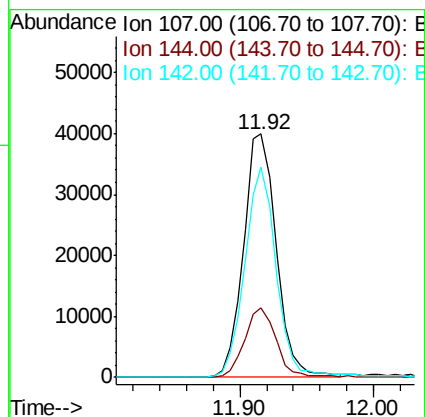
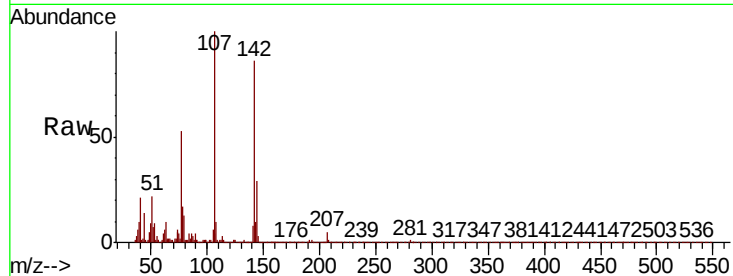




#35
 4-Chloro-3-methylphenol
 Concen: 2.072 ng/ul
 RT: 11.92 min Scan# 1484
 Delta R.T. -0.01 min
 Lab File: BP004199.D
 Acq: 08 Dec 2020 14:39

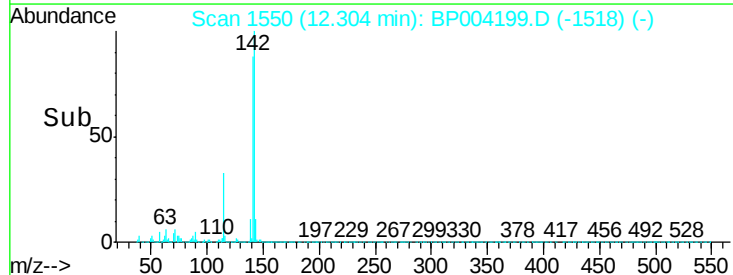
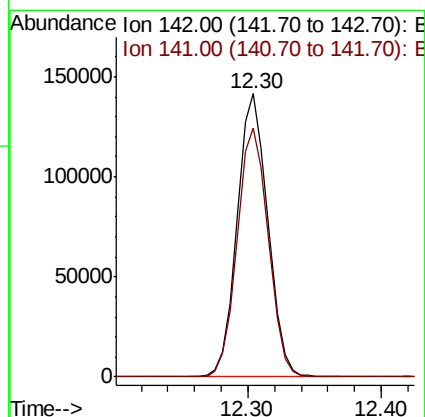
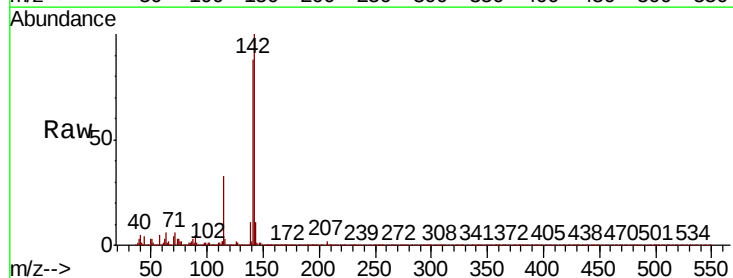
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-07

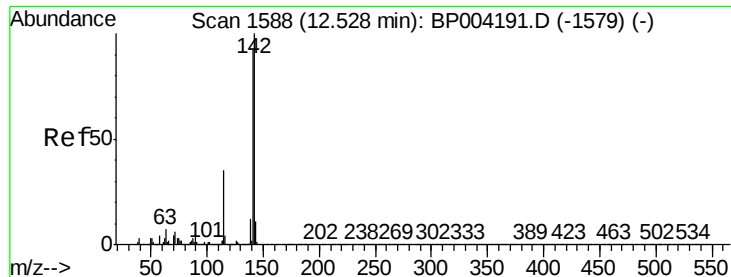
Tot Ion:107 Resp: 67772
 Ion Ratio Lower Upper
 107 100
 144 28.8 20.1 30.1
 142 86.3 63.4 95.0



#36
 2-Methylnaphthalene
 Concen: 3.069 ng/ul
 RT: 12.30 min Scan# 1550
 Delta R.T. -0.01 min
 Lab File: BP004199.D
 Acq: 08 Dec 2020 14:39

Tgt Ion:142 Resp: 225028
 Ion Ratio Lower Upper
 142 100
 141 87.7 71.1 106.7





#37

1-Methylnaphthalene

Concen: 3.058 ng/ul

RT: 12.52 min Scan# 1587

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

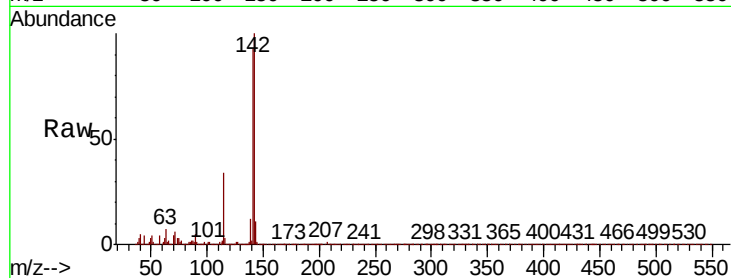
Tot Ion:142 Resp: 215588

Ion Ratio Lower Upper

142 100

141 92.8 74.6 112.0

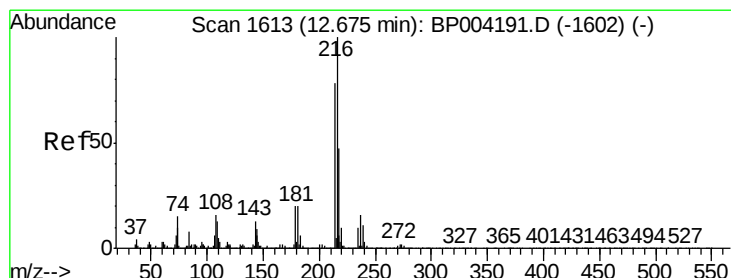
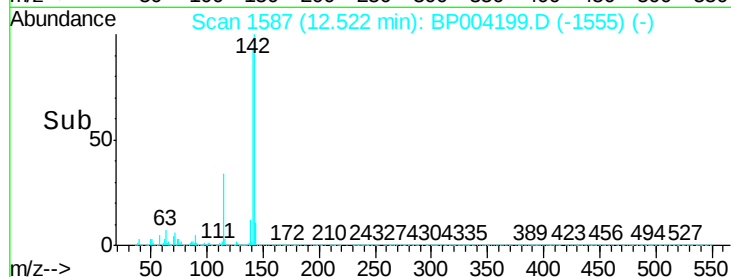
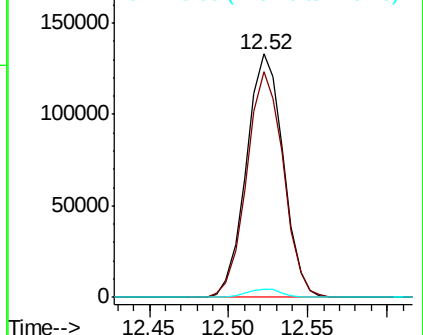
116 3.5 3.0 4.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 3.216 ng/ul

RT: 12.67 min Scan# 1612

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Tgt Ion:216 Resp: 124214

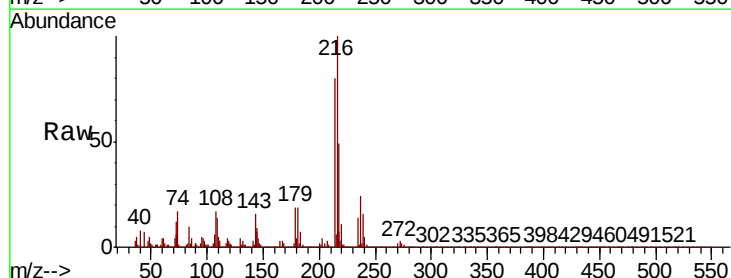
Ion Ratio Lower Upper

216 100

214 80.2 62.4 93.6

179 19.0 16.6 25.0

108 17.2 13.0 19.4

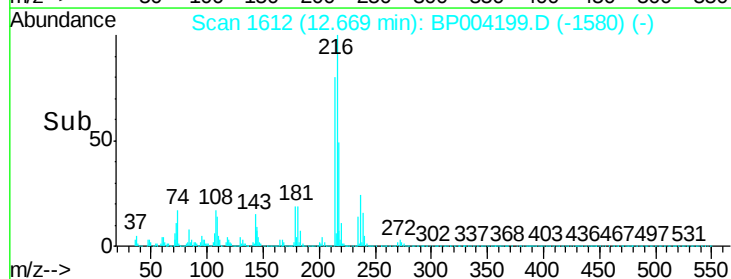
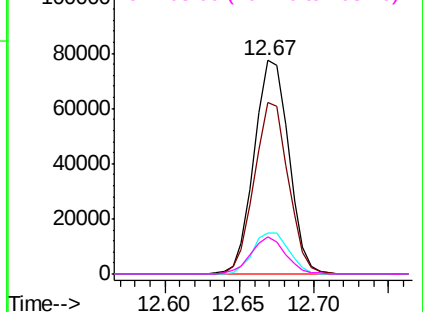


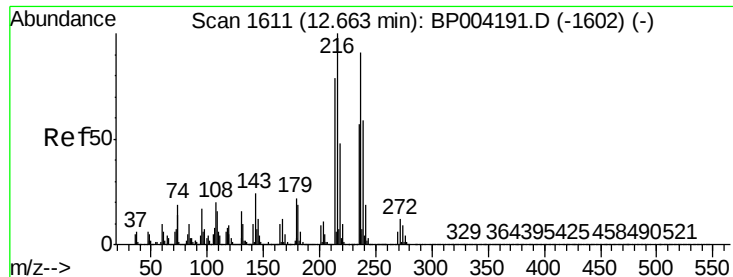
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

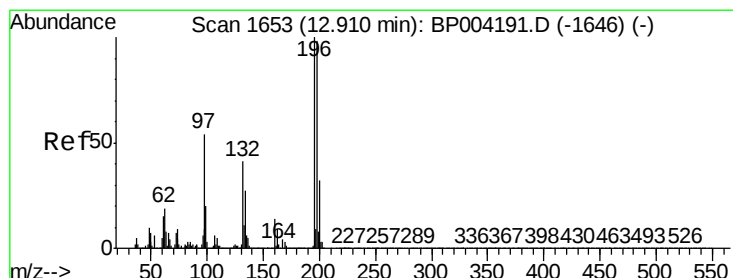
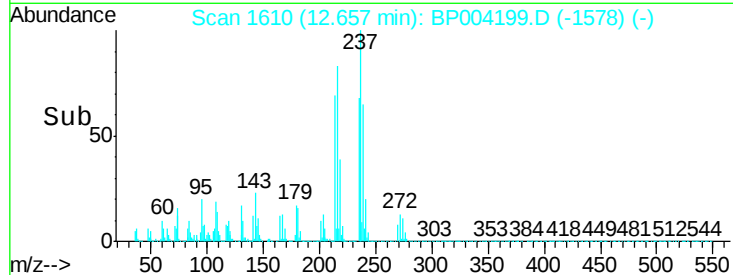
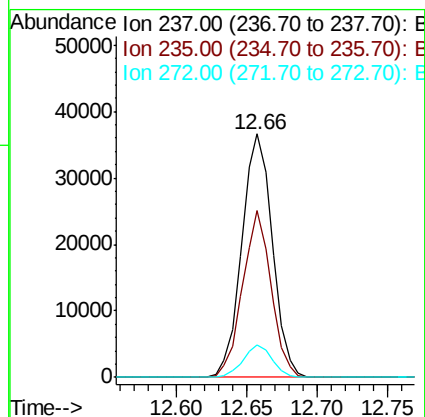
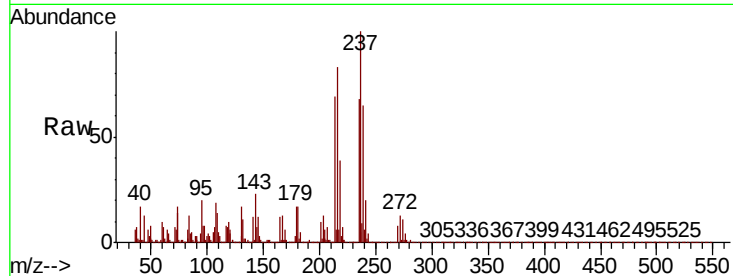




#40
Hexachlorocyclopentadiene
Concen: 2.302 ng/ul
RT: 12.66 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

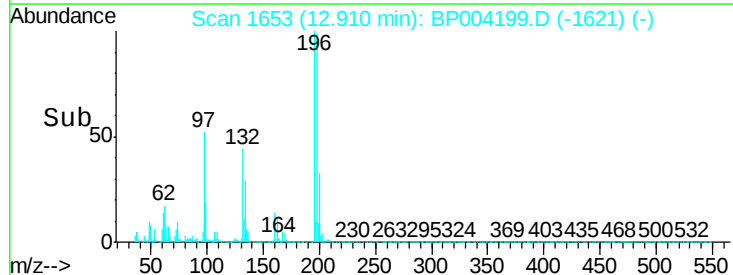
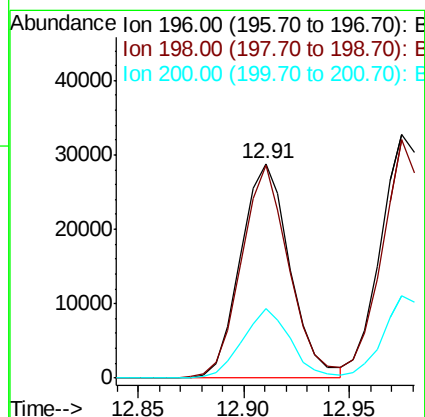
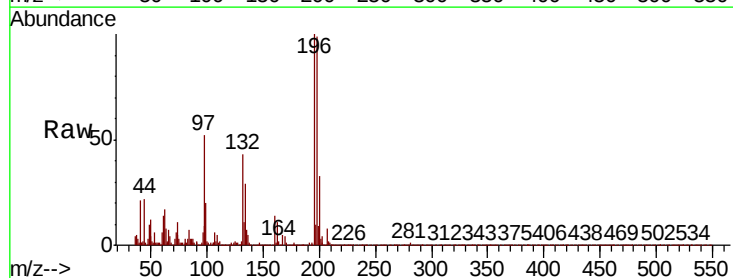
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

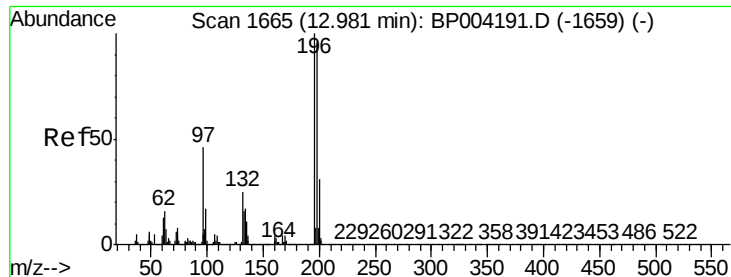
Tot Ion	Ratio	Lower	Upper
237	100		
235	68.4	50.6	75.8
272	13.5	10.3	15.5



#41
2,4,6-Trichlorophenol
Concen: 2.102 ng/ul
RT: 12.91 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.3	75.9	113.9
200	32.5	24.6	36.8





#42

2,4,5-Trichlorophenol

Concen: 2.124 ng/ul

RT: 12.97 min Scan# 1664

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

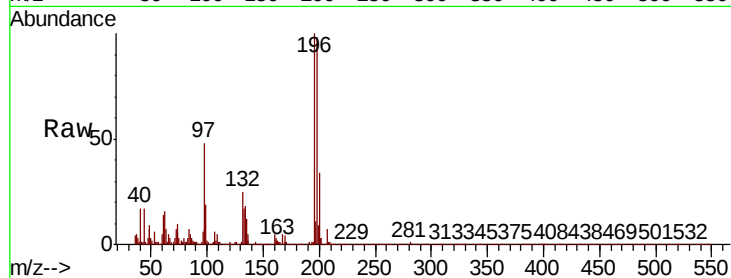
Tot Ion:196 Resp: 50874

Ion Ratio Lower Upper

196 100

198 97.8 78.2 117.4

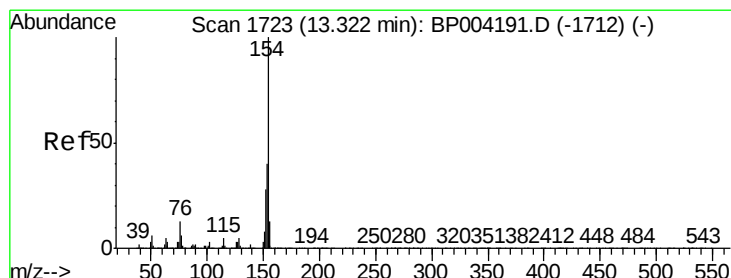
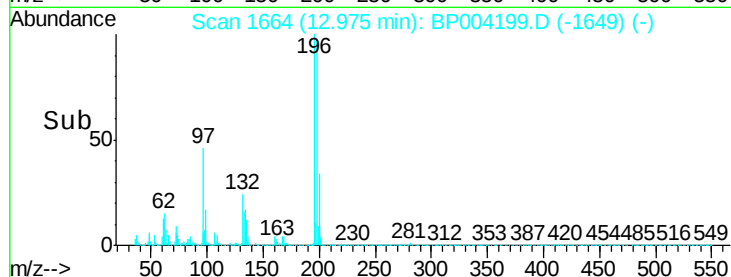
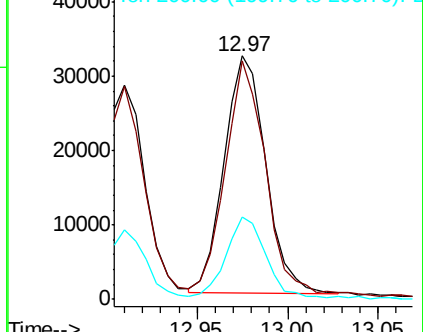
200 34.1 25.1 37.7



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#43

1,1'-Biphenyl

Concen: 3.256 ng/ul

RT: 13.32 min Scan# 1723

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

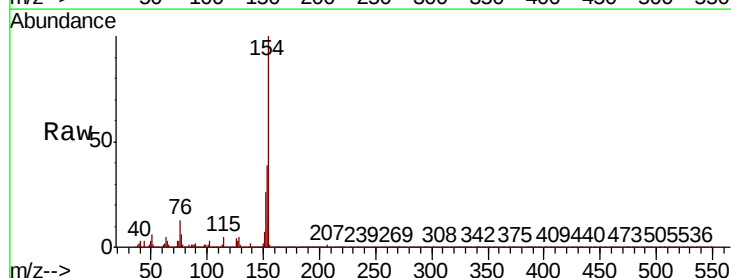
Tgt Ion:154 Resp: 299477

Ion Ratio Lower Upper

154 100

153 39.0 32.2 48.2

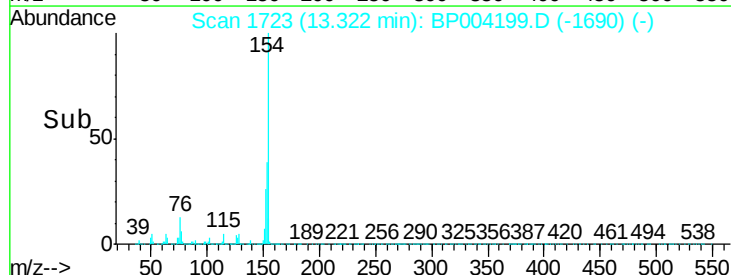
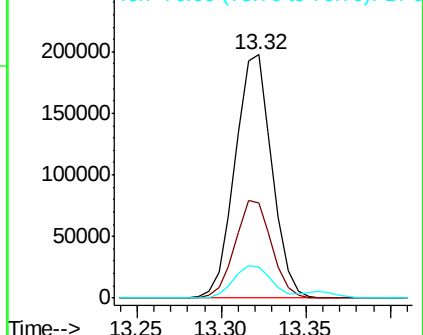
76 13.0 10.8 16.2

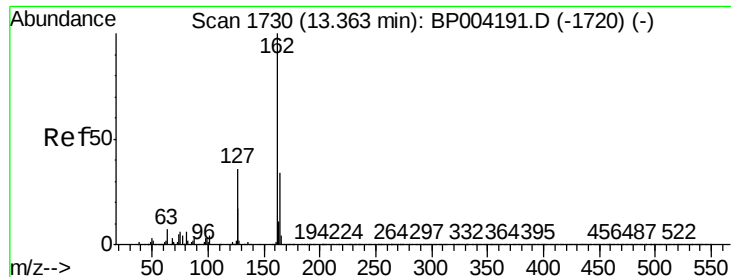


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BP0

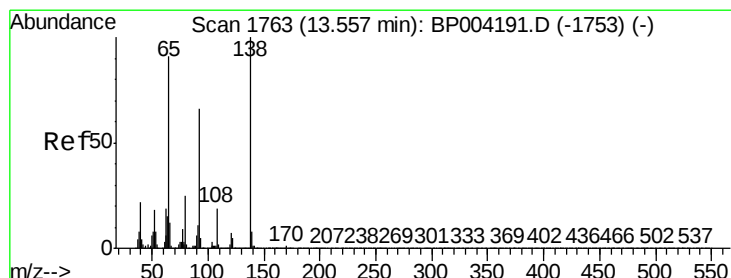
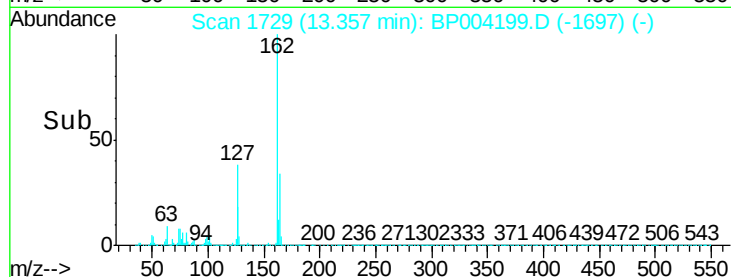
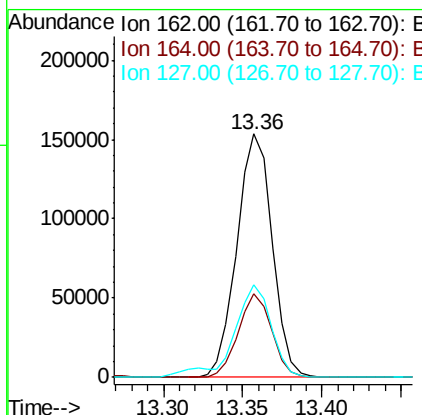
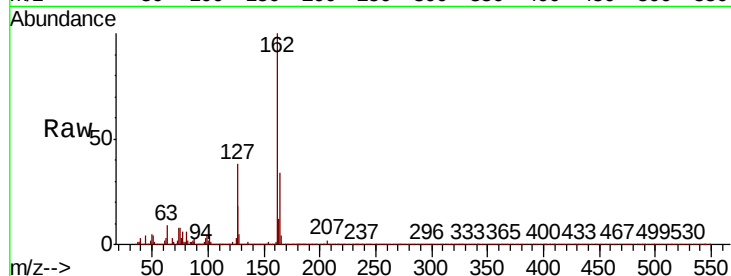




#44
2-Chloronaphthalene
Concen: 3.254 ng/ul
RT: 13.36 min Scan# 1729
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

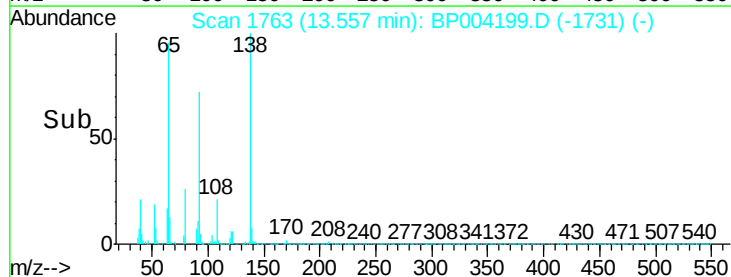
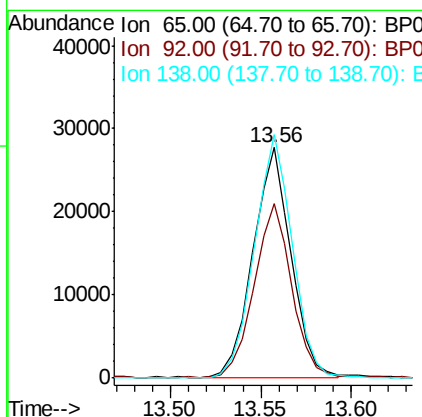
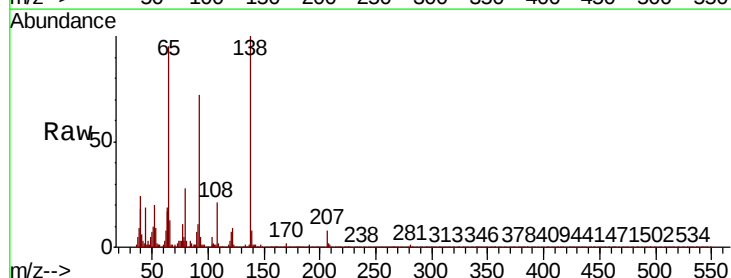
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

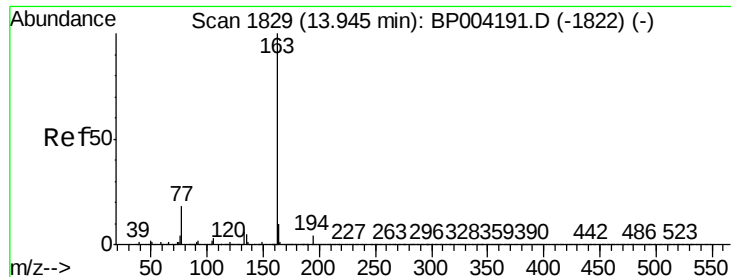
Tot Ion	Ratio	Lower	Upper
162	100		
164	34.1	26.2	39.4
127	38.0	30.4	45.6



#45
2-Nitroaniline
Concen: 2.242 ng/ul
RT: 13.56 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion	Ratio	Lower	Upper
65	100		
92	75.7	59.4	89.2
138	105.7	89.6	134.4

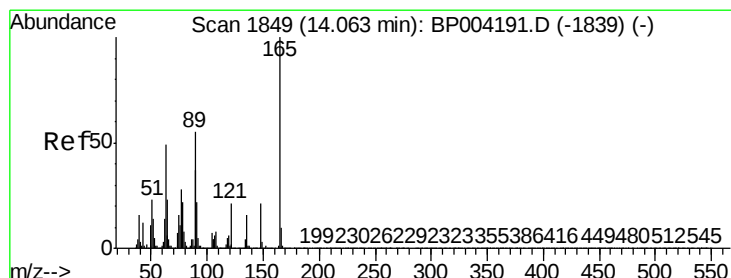
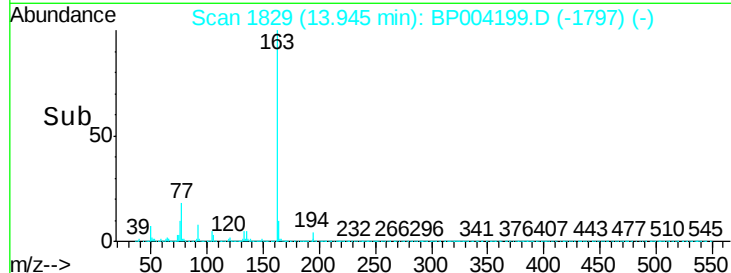
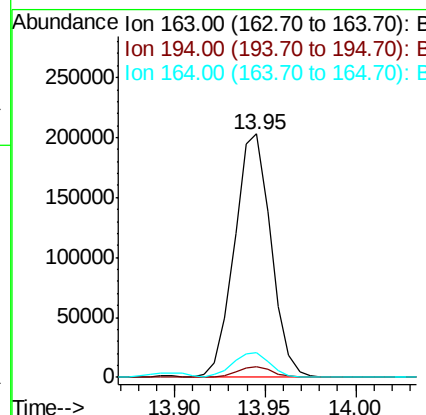
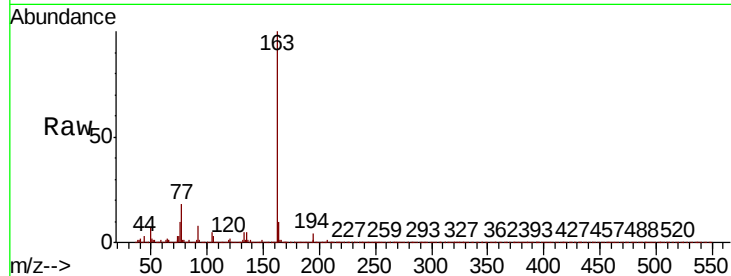




#47
Dimethylphthalate
Concen: 3.043 ng/ul
RT: 13.95 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

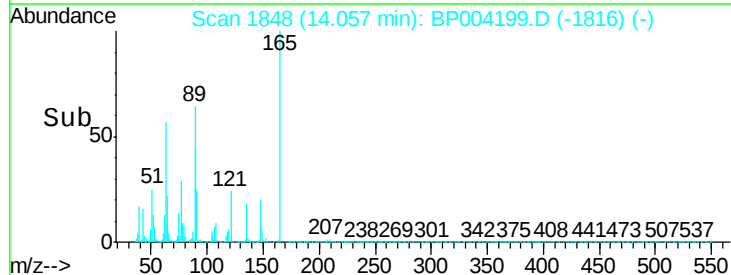
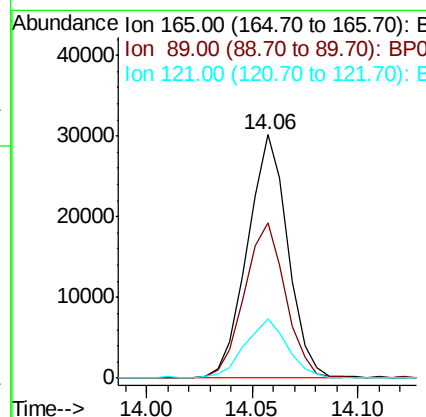
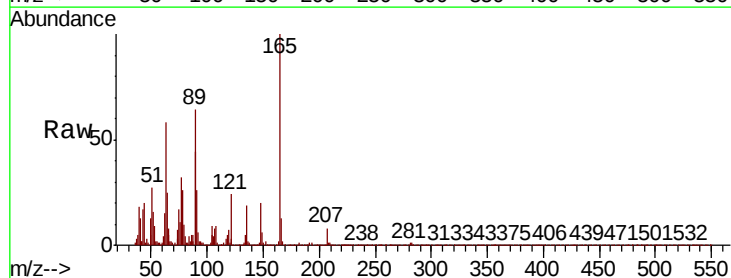
Instrument :
BNA_P
ClientSampleID :
MDL-WATER-07

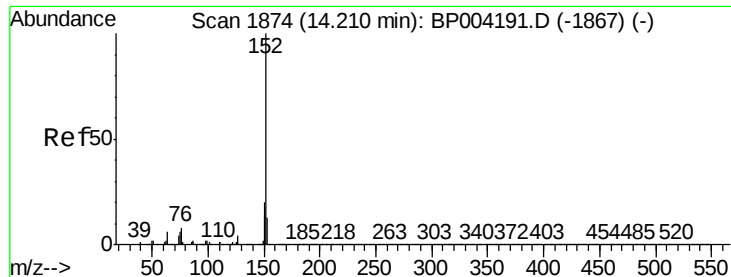
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	9.9	8.1	12.1



#48
2,6-Dinitrotoluene
Concen: 2.355 ng/ul
RT: 14.06 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion	Ratio	Lower	Upper
165	100		
89	64.0	45.2	67.8
121	24.4	17.9	26.9





#50

Acenaphthylene

Concen: 3.178 ng/ul

RT: 14.21 min Scan# 1874

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

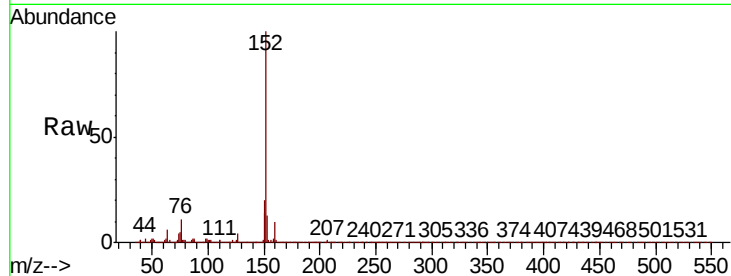
Tot Ion:152 Resp: 353516

Ion Ratio Lower Upper

152 100

151 19.6 16.1 24.1

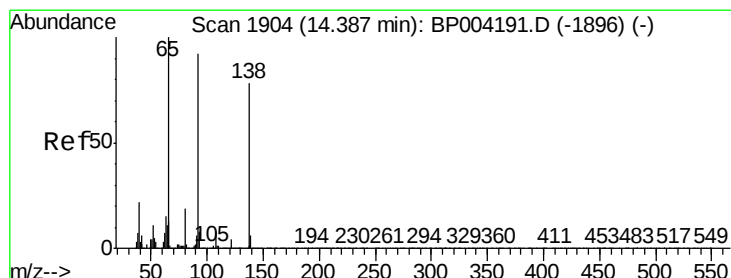
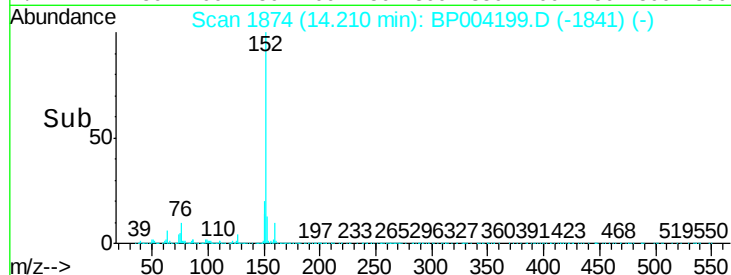
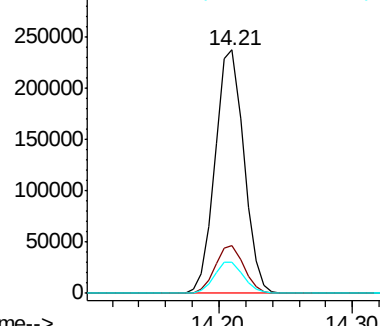
153 12.6 10.5 15.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 2.502 ng/ul

RT: 14.39 min Scan# 1904

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

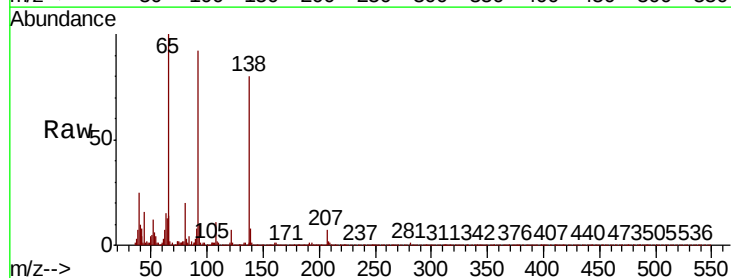
Tgt Ion:138 Resp: 39304

Ion Ratio Lower Upper

138 100

108 13.9 12.6 19.0

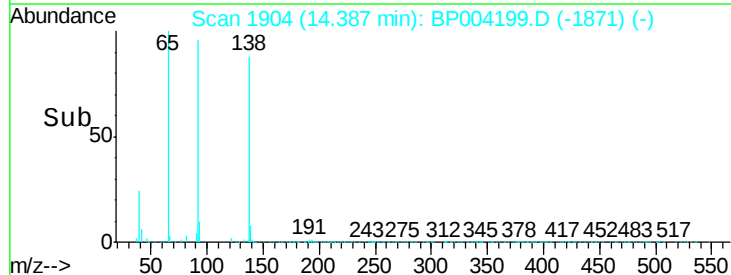
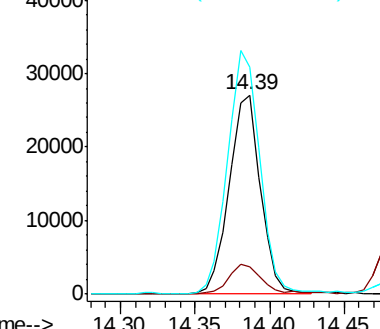
92 114.1 93.3 139.9

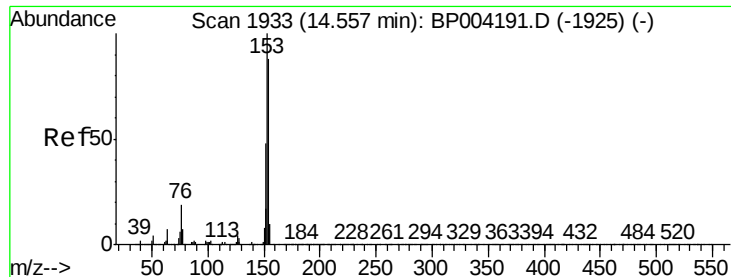


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BP0





#52

Acenaphthene

Concen: 3.125 ng/ul

RT: 14.55 min Scan# 1932

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

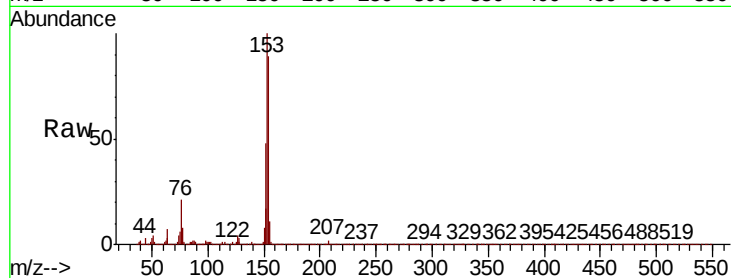
Tot Ion:153 Resp: 245210

Ion Ratio Lower Upper

153 100

152 47.8 38.0 57.0

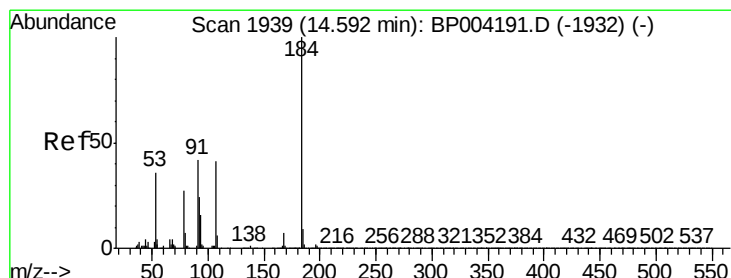
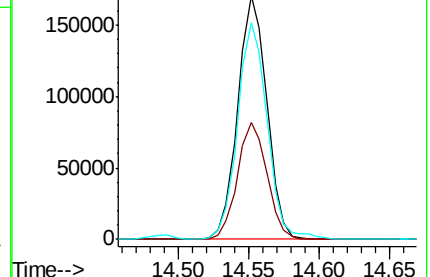
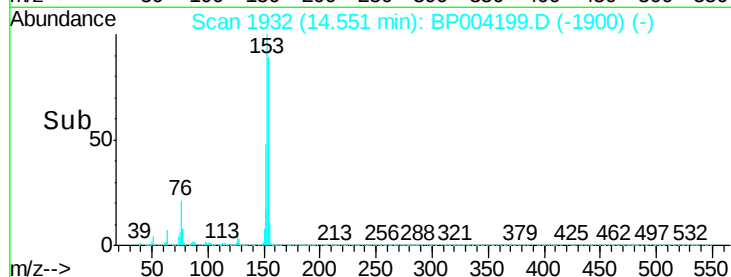
154 89.3 70.5 105.7



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 1.473 ng/ul

RT: 14.59 min Scan# 1938

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

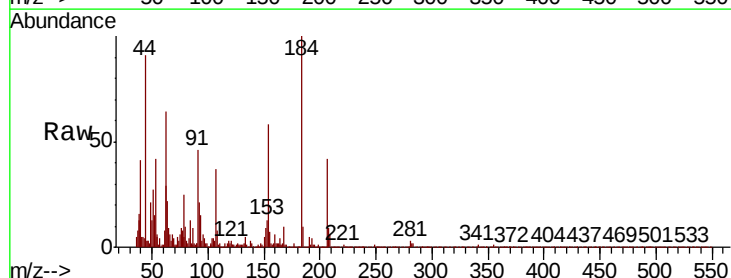
Tgt Ion:184 Resp: 9556

Ion Ratio Lower Upper

184 100

63 63.7 43.6 65.4

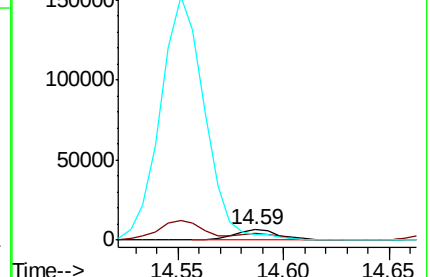
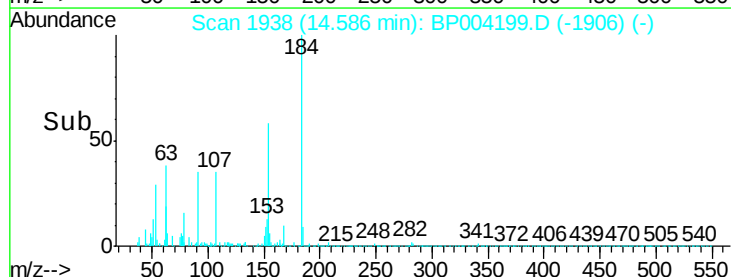
154 57.8 46.9 70.3

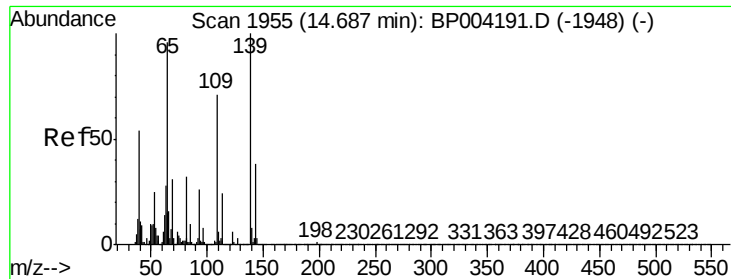


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 2.841 ng/ul

RT: 14.69 min Scan# 1955

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

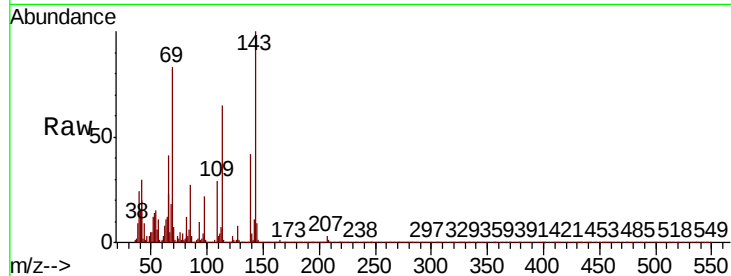
Tot Ion:109 Resp: 31947

Ion Ratio Lower Upper

109 100

139 146.5 111.9 167.9

65 144.7 99.2 148.8

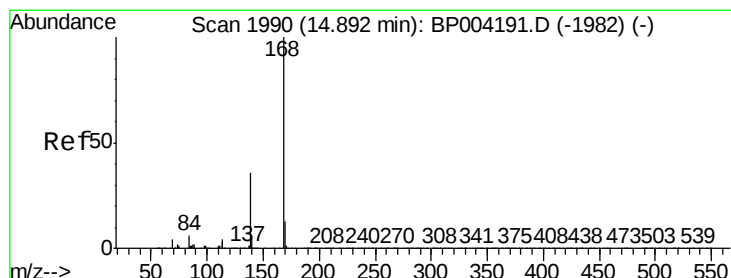
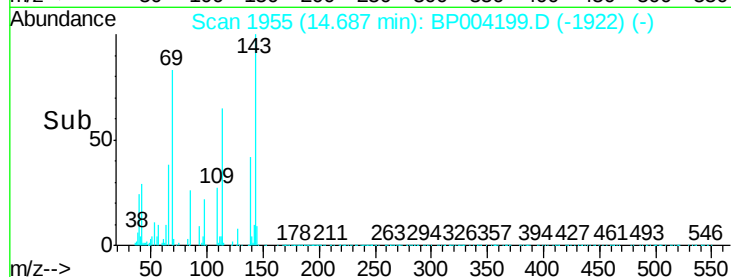
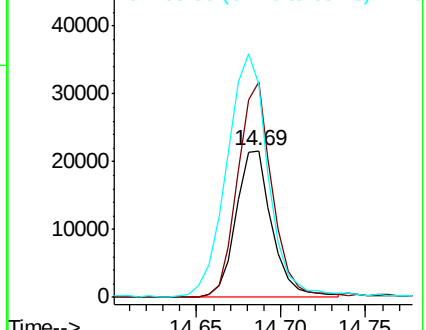


Abundance

Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BP0



#56

Dibenzofuran

Concen: 3.231 ng/ul

RT: 14.89 min Scan# 1989

Delta R.T. -0.01 min

Lab File: BP004199.D

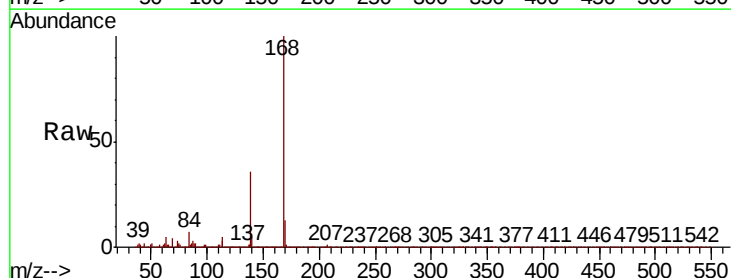
Acq: 08 Dec 2020 14:39

Tgt Ion:168 Resp: 351423

Ion Ratio Lower Upper

168 100

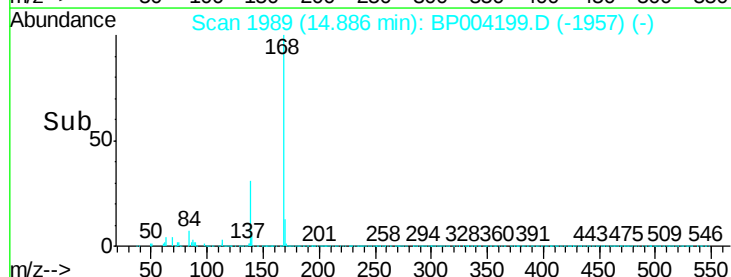
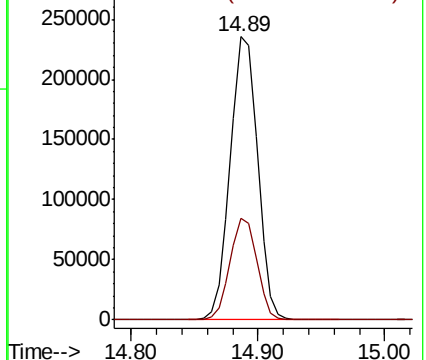
139 35.7 28.6 42.8

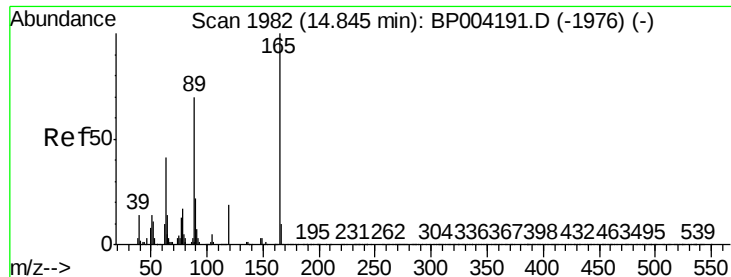


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

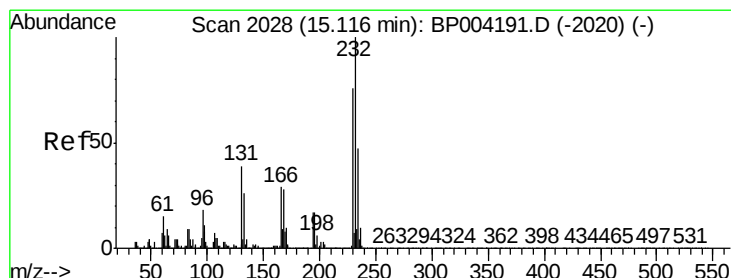
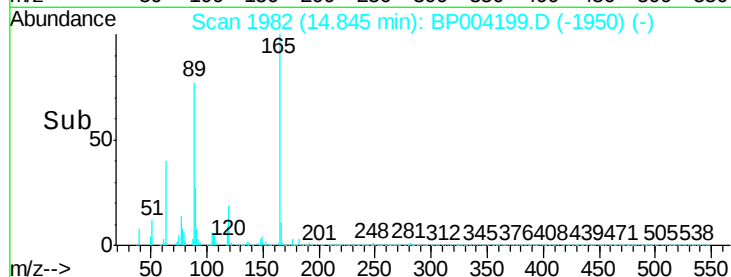
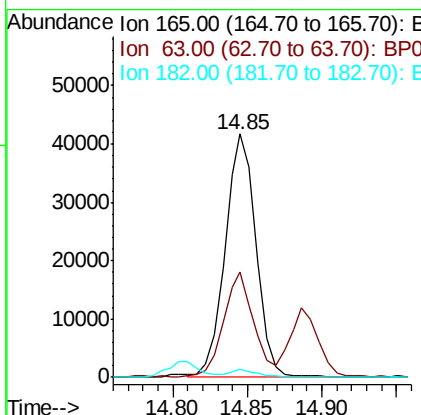
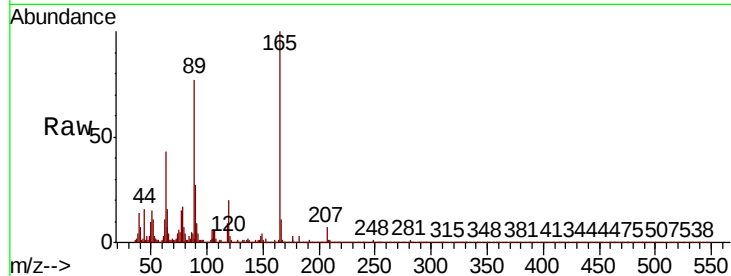




#57
 2,4-Dinitrotoluene
 Concen: 2.616 ng/ul
 RT: 14.85 min Scan# 1982
 Delta R.T. -0.01 min
 Lab File: BP004199.D
 Acq: 08 Dec 2020 14:39

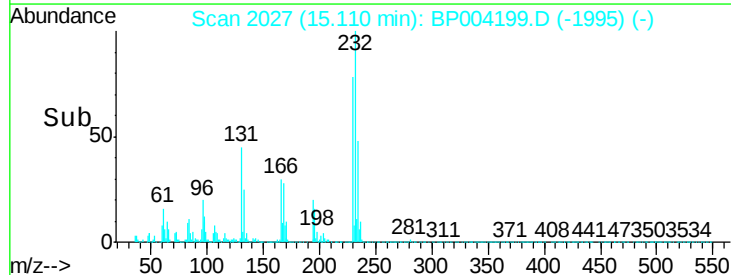
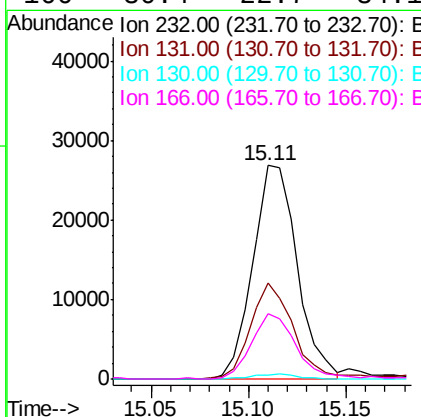
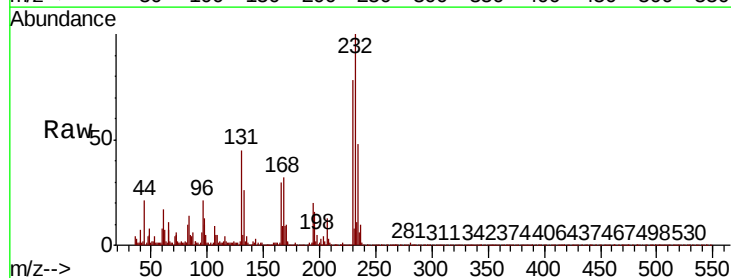
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-07

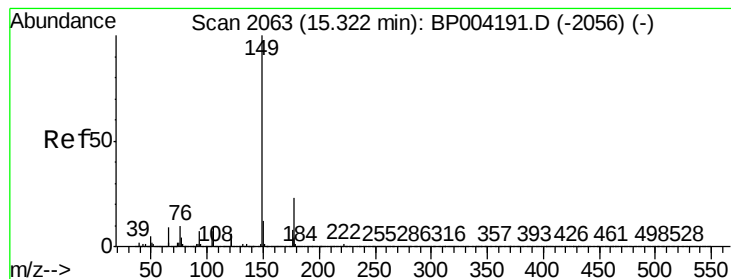
Tot Ion	Ratio	Lower	Upper
165	100		
63	43.4	32.1	48.1
182	3.2	2.4	3.6



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.167 ng/ul
 RT: 15.11 min Scan# 2027
 Delta R.T. -0.01 min
 Lab File: BP004199.D
 Acq: 08 Dec 2020 14:39

Tgt Ion	Ratio	Lower	Upper
232	100		
131	45.2	31.5	47.3
130	1.6	1.7	2.5
166	30.4	22.7	34.1





#59

Diethylphthalate

Concen: 2.657 ng/ul

RT: 15.32 min Scan# 2062

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

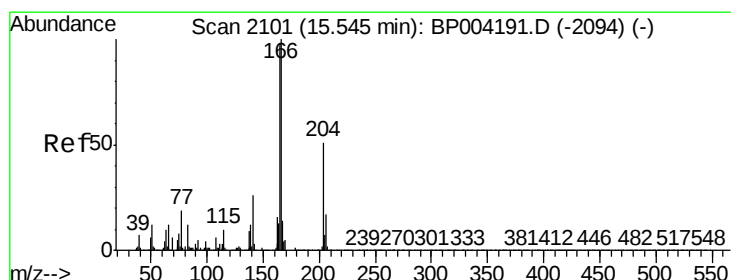
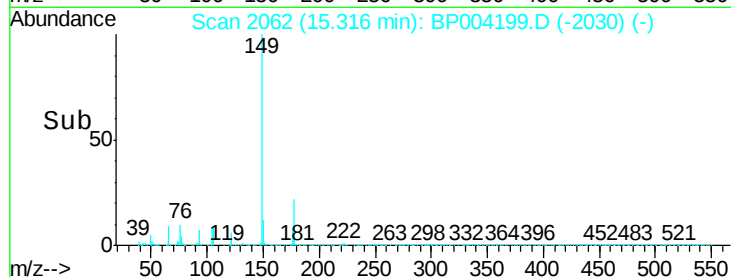
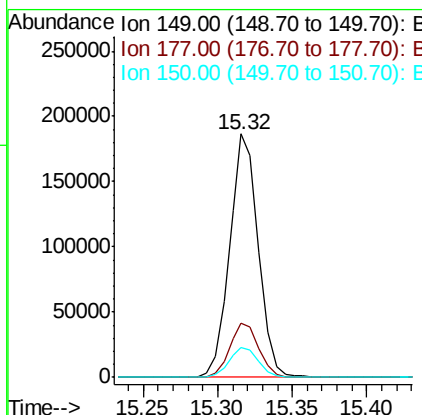
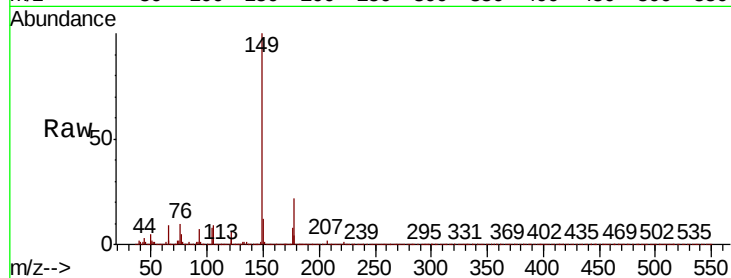
Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

Tot Ion:149	Resp:	248699
Ion Ratio	Lower	Upper
149	100	
177	22.3	18.5 27.7
150	12.2	10.1 15.1



#61

Fluorene

Concen: 3.147 ng/ul

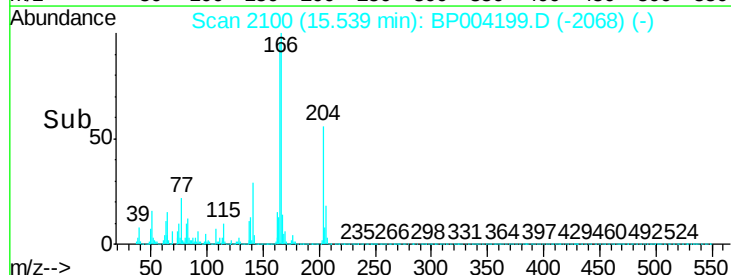
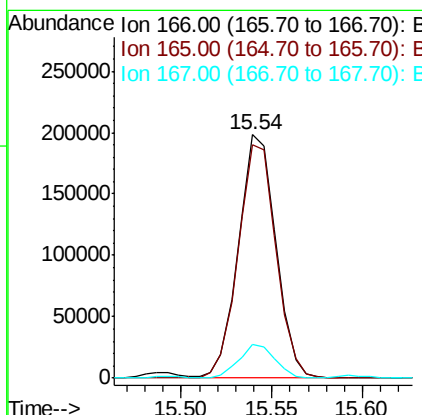
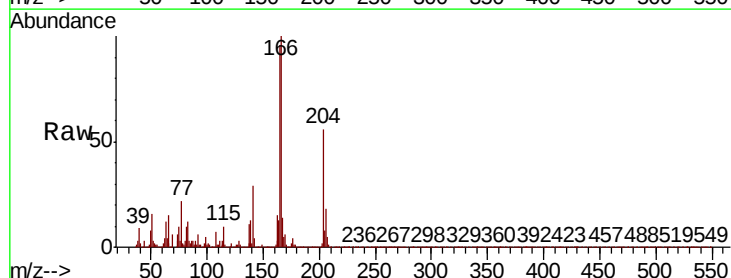
RT: 15.54 min Scan# 2100

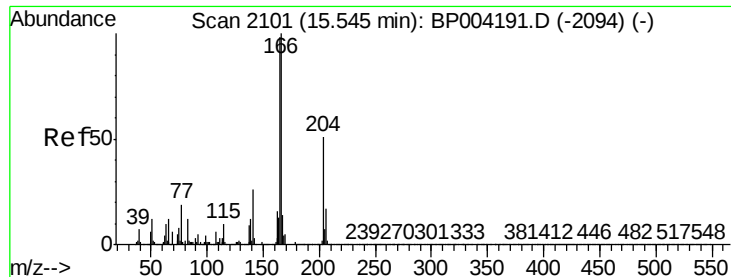
Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Tgt Ion:166	Resp:	284056
Ion Ratio	Lower	Upper
166	100	
165	95.9	77.8 116.6
167	13.6	11.0 16.4





#62

4-Chlorophenyl-phenylether

Concen: 3.107 ng/ul

RT: 15.54 min Scan# 2100

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

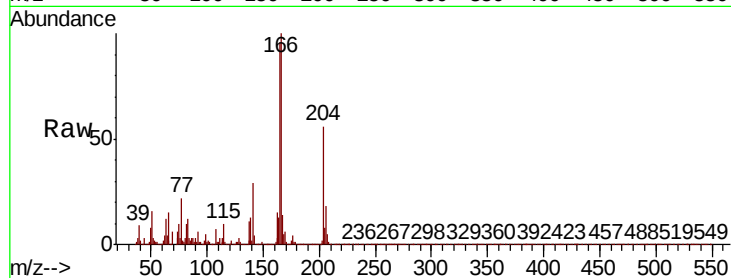
Tot Ion:204 Resp: 146298

Ion Ratio Lower Upper

204 100

206 32.8 26.7 40.1

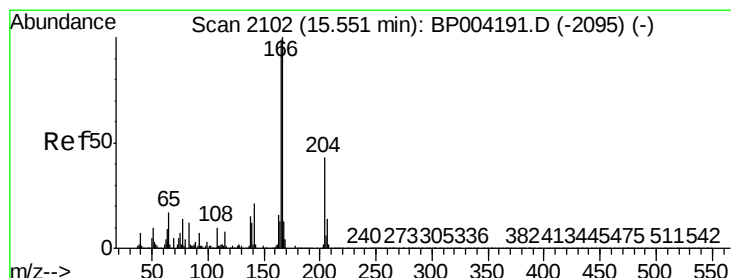
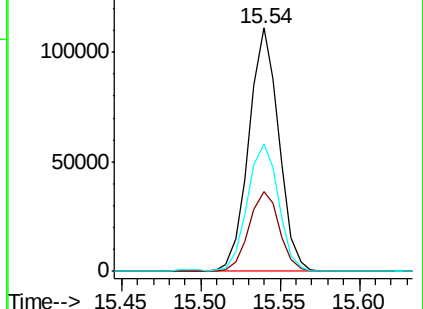
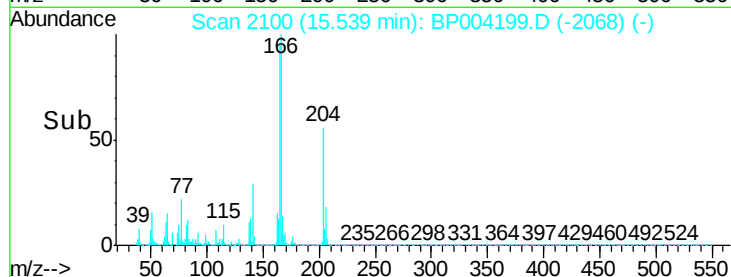
141 52.2 42.2 63.2



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



#63

4-Nitroaniline

Concen: 3.003 ng/ul

RT: 15.55 min Scan# 2101

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

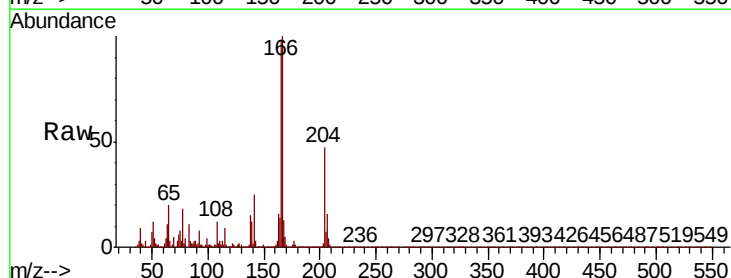
Tgt Ion:138 Resp: 44595

Ion Ratio Lower Upper

138 100

92 56.7 42.3 63.5

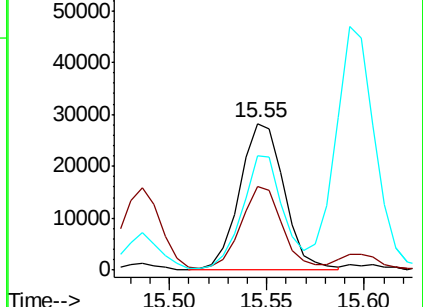
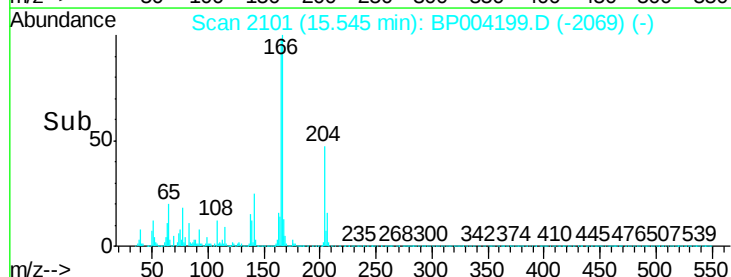
108 77.5 60.2 90.2

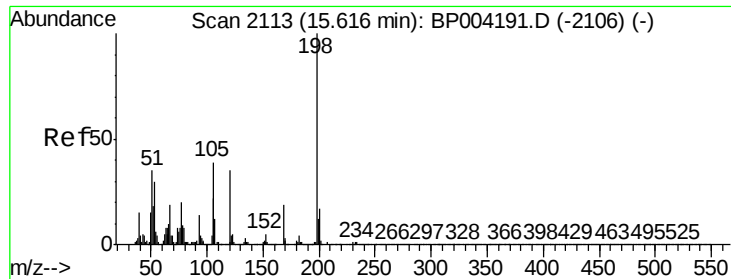


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BP0

Ion 108.00 (107.70 to 108.70): E





#66

4,6-Dinitro-2-methylphenol

Concen: 2.896 ng/ul

RT: 15.61 min Scan# 2112

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

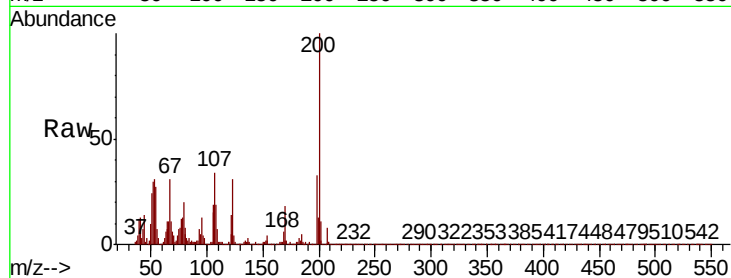
Tot Ion:198 Resp: 32027

Ion Ratio Lower Upper

198 100

182 9.3 3.8 5.6#

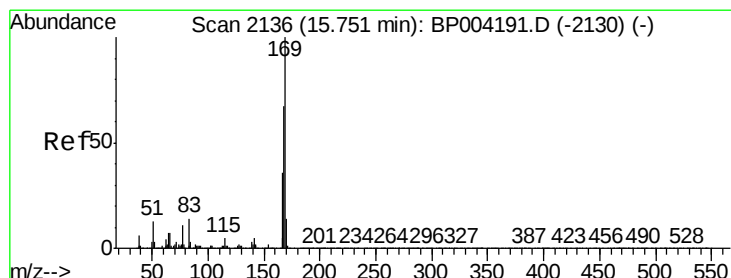
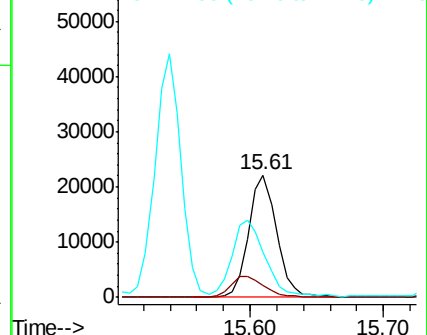
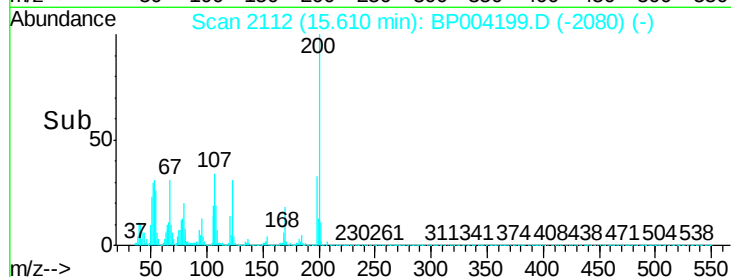
77 36.9 19.7 29.5#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BPO



#67

N-Nitrosodiphenylamine

Concen: 2.966 ng/ul

RT: 15.75 min Scan# 2136

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

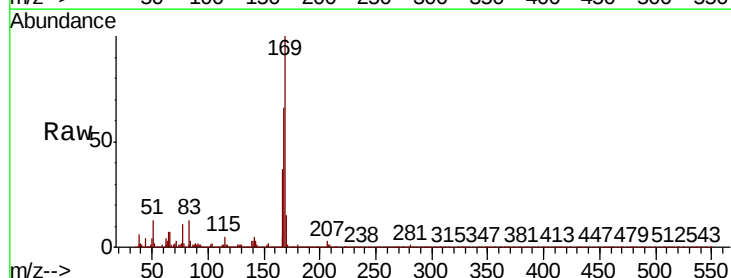
Tgt Ion:169 Resp: 222627

Ion Ratio Lower Upper

169 100

168 65.7 52.7 79.1

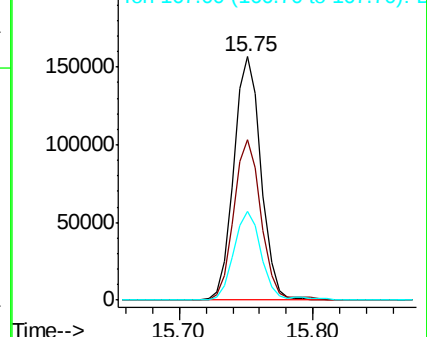
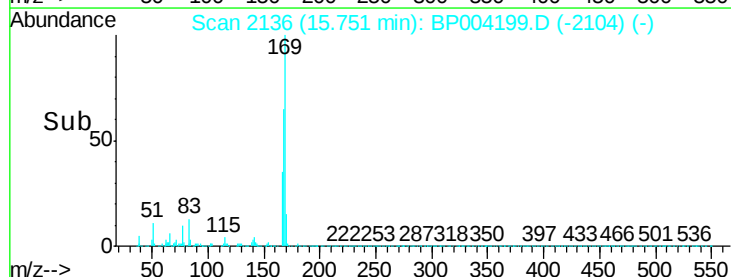
167 36.5 28.2 42.2

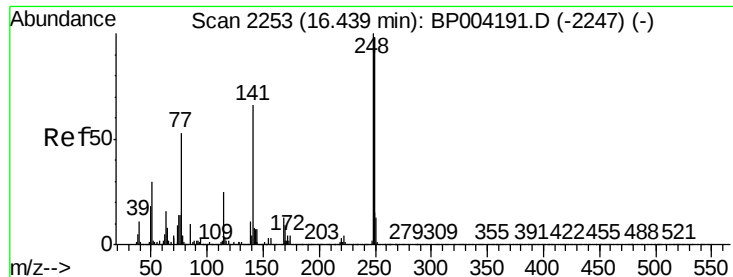


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

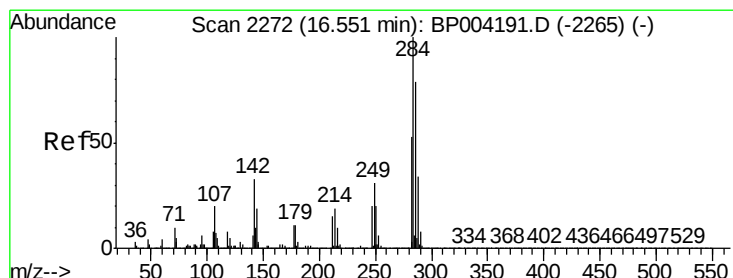
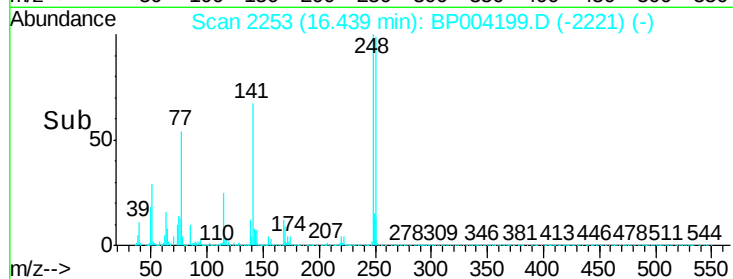
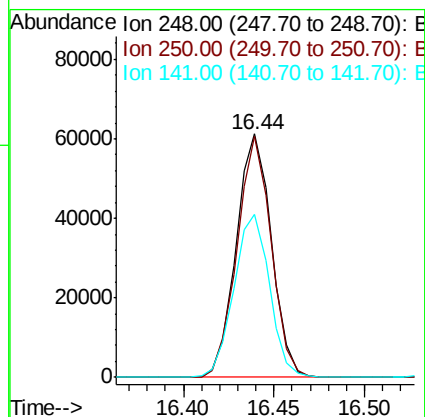
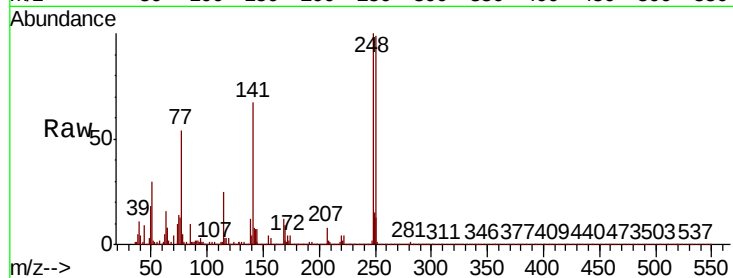




#68
4-Bromophenyl-phenylether
Concen: 2.821 ng/ul
RT: 16.44 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

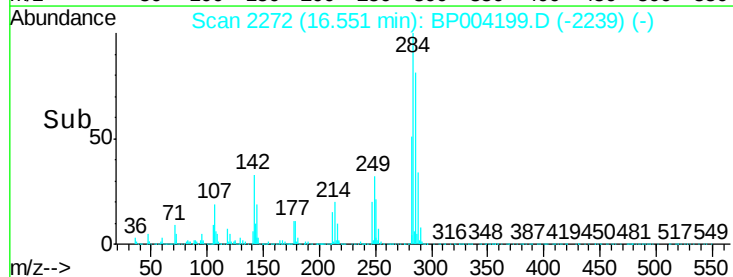
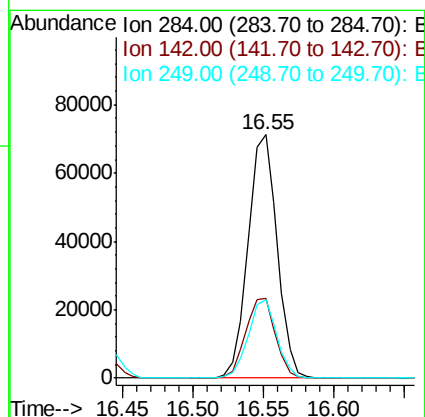
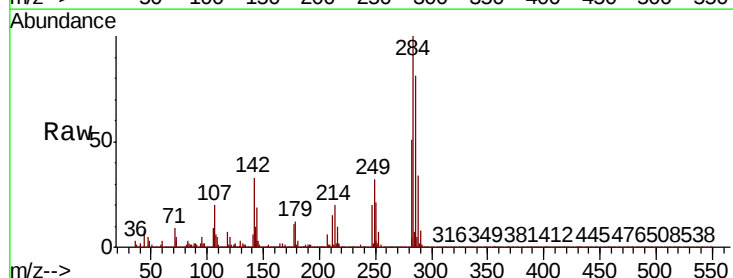
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

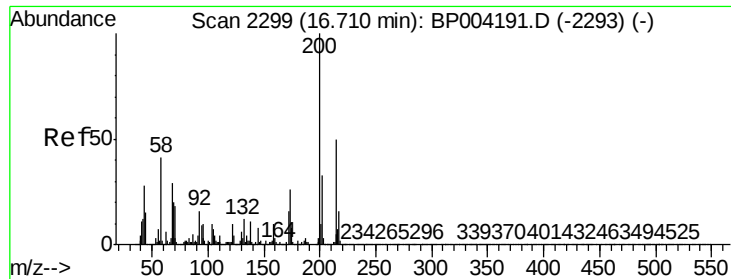
Tot Ion:248 Resp: 82357
Ion Ratio Lower Upper
248 100
250 98.9 75.5 113.3
141 66.9 53.2 79.8



#69
Hexachlorobenzene
Concen: 3.164 ng/ul
RT: 16.55 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion:284 Resp: 103016
Ion Ratio Lower Upper
284 100
142 32.6 25.4 38.0
249 32.3 25.4 38.2

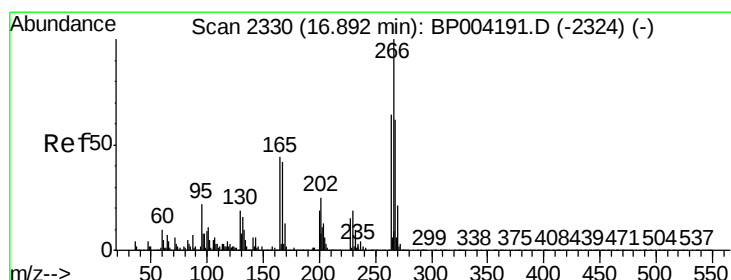
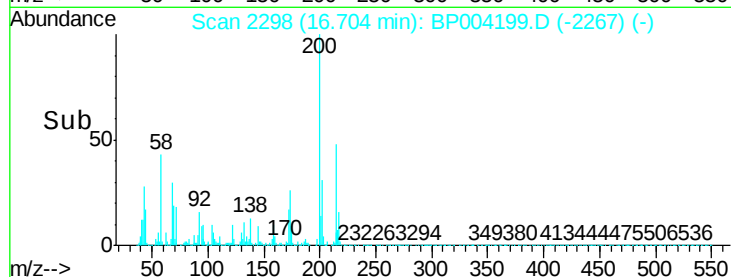
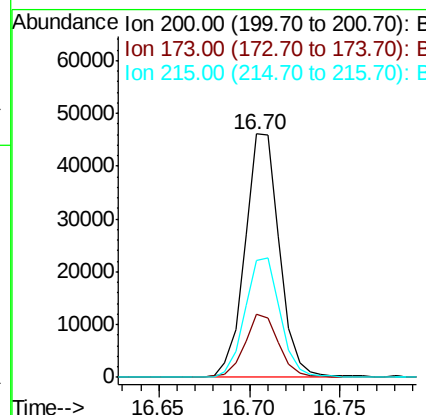
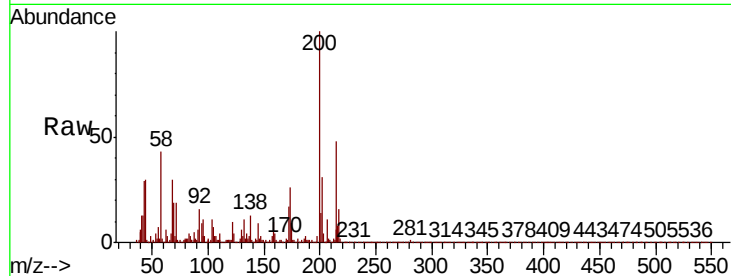




#70
Atrazine
Concen: 2.074 ng/ul
RT: 16.70 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

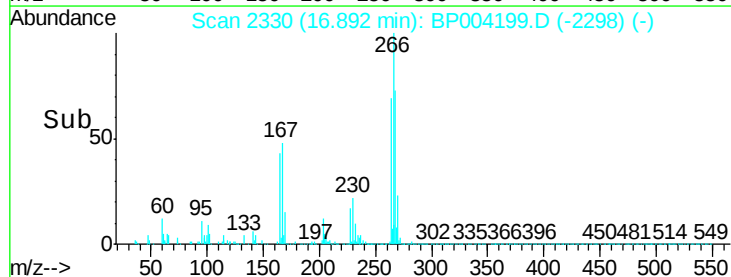
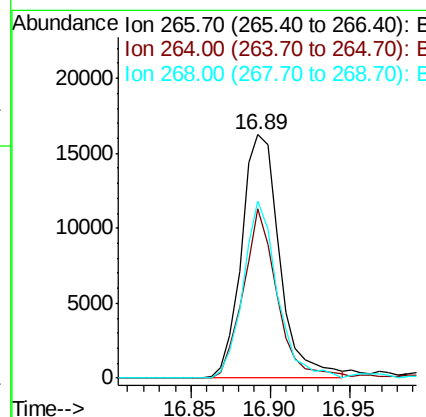
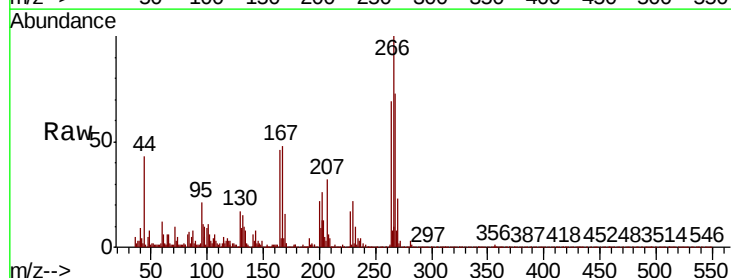
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

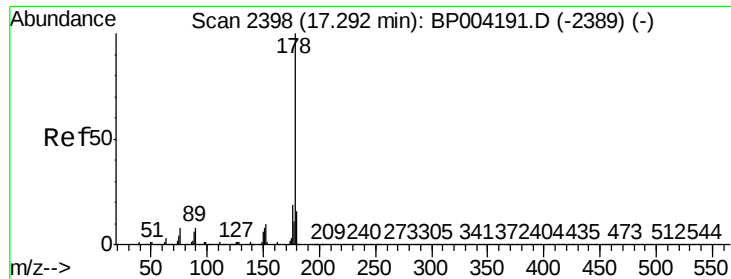
Tot Ion:200 Resp: 60818
Ion Ratio Lower Upper
200 100
173 25.7 21.4 32.0
215 48.1 39.9 59.9



#71
Pentachlorophenol
Concen: 1.746 ng/ul
RT: 16.89 min Scan# 2330
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion:266 Resp: 27153
Ion Ratio Lower Upper
266 100
264 69.4 49.2 73.8
268 73.0 50.0 75.0





#72

Phenanthrene

Concen: 3.203 ng/ul

RT: 17.29 min Scan# 2398

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

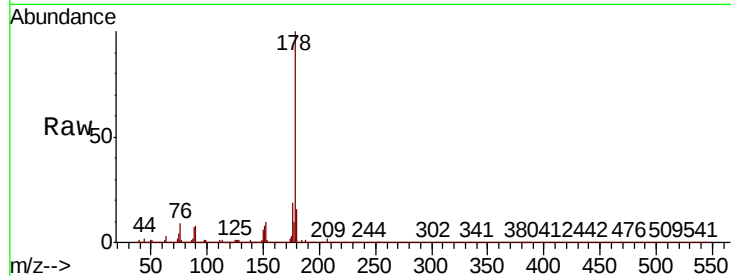
BNA_P

ClientSampleId :

MDL-WATER-07

Tot Ion:178 Resp: 449420

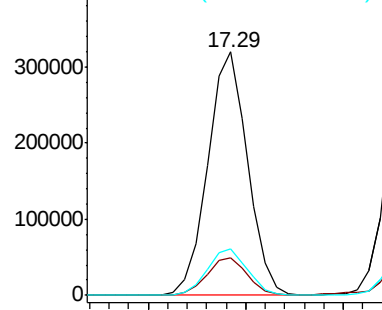
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.1	18.1
176	18.9	15.4	23.2



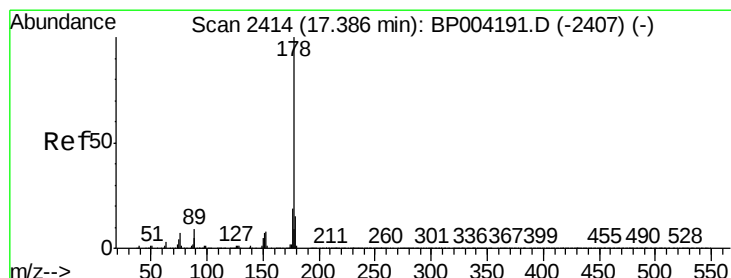
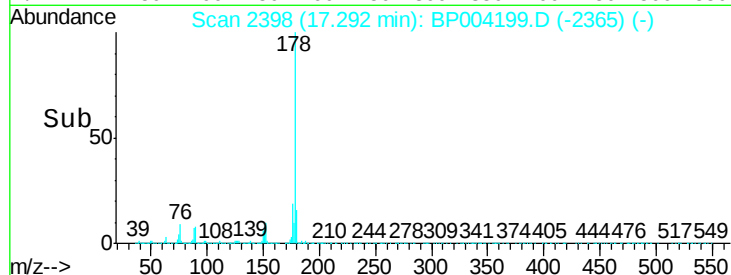
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#74

Anthracene

Concen: 3.143 ng/ul

RT: 17.38 min Scan# 2413

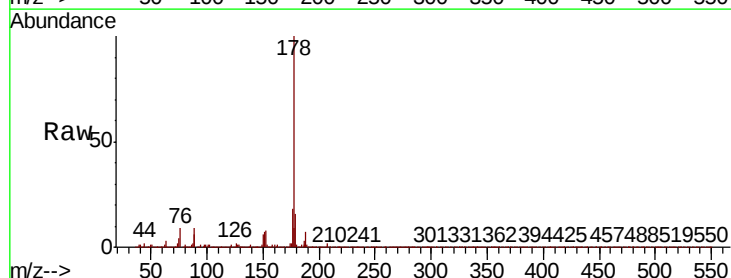
Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Tgt Ion:178 Resp: 449284

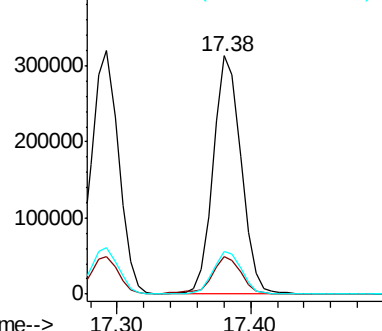
Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.2	18.2
176	17.9	14.6	22.0



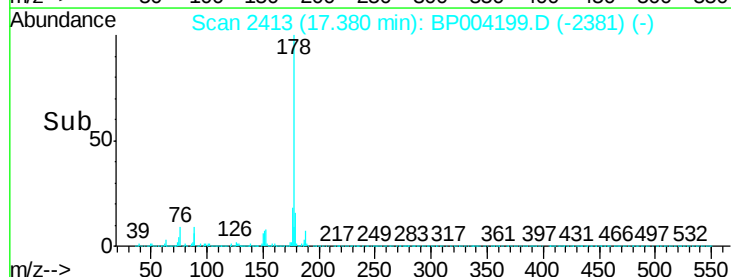
Abundance Ion 178.00 (177.70 to 178.70): E

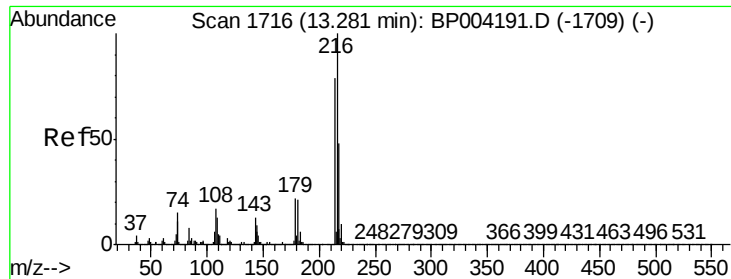
Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.302 ng/uL

RT: 13.28 min Scan# 1716

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

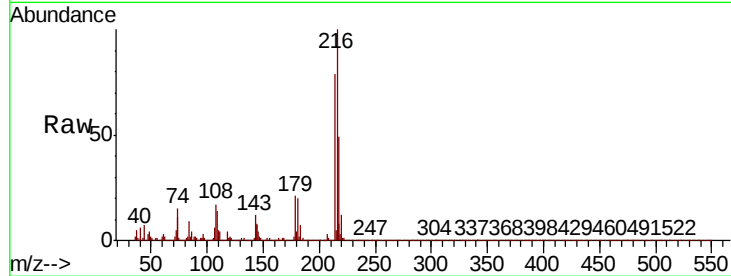
Tot Ion:216 Resp: 122272

Ion Ratio Lower Upper

216 100

214 78.6 62.5 93.7

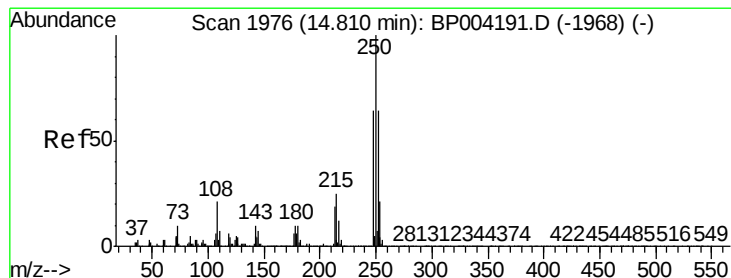
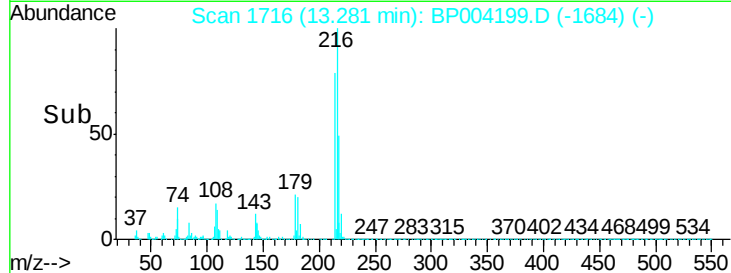
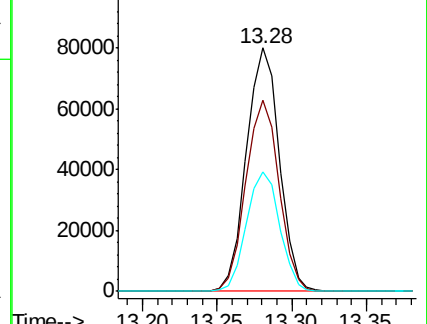
218 49.3 38.3 57.5



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



#76

Pentachlorobenzene

Concen: 3.232 ng/uL

RT: 14.81 min Scan# 1976

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

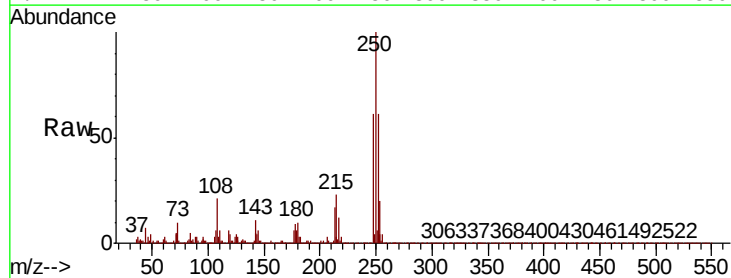
Tgt Ion:250 Resp: 120970

Ion Ratio Lower Upper

250 100

248 60.9 50.5 75.7

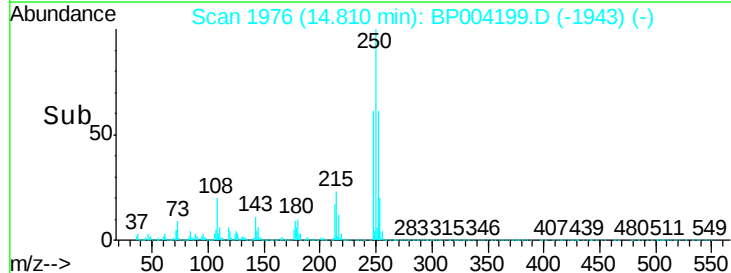
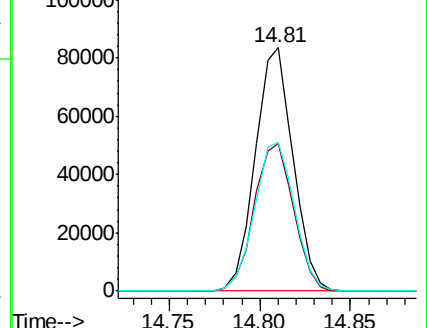
252 61.3 50.4 75.6

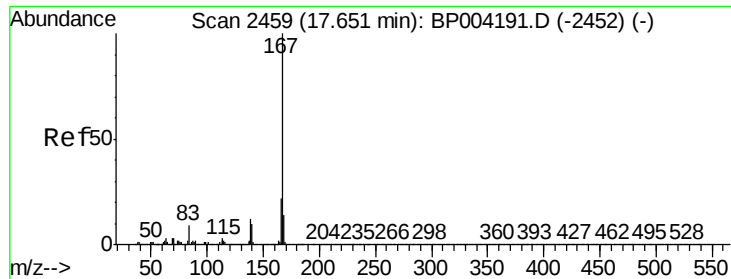


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

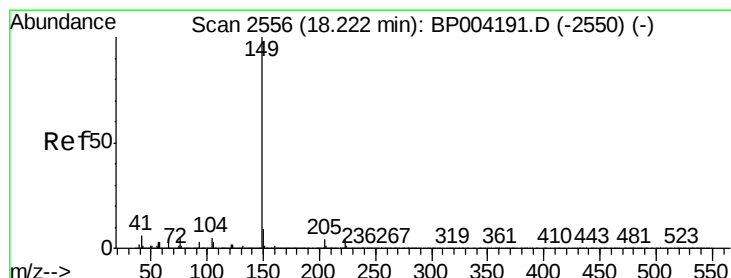
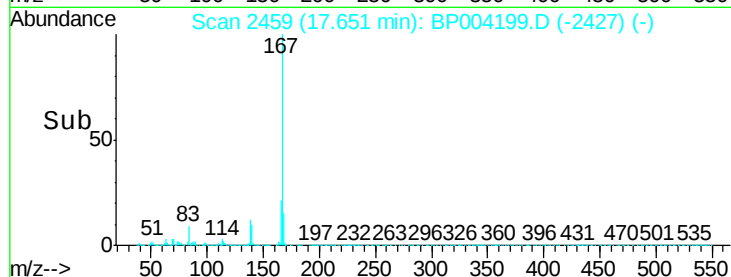
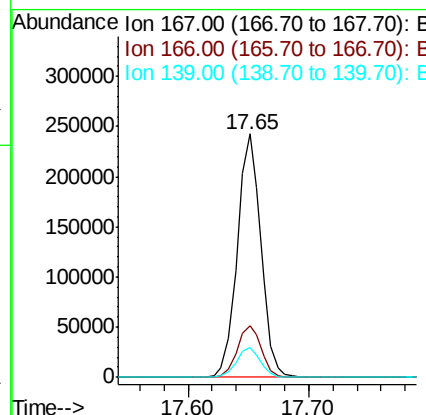
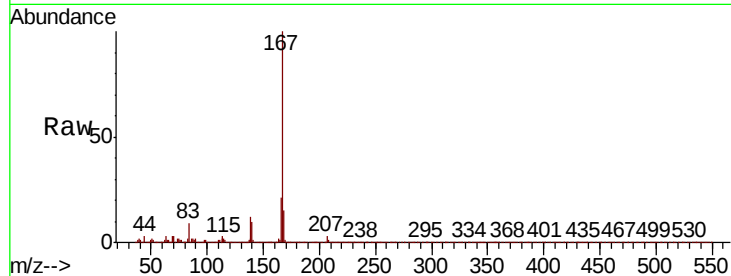




#77
 Carbazole
 Concen: 2.725 ng/ul
 RT: 17.65 min Scan# 2459
 Delta R.T. -0.01 min
 Lab File: BP004199.D
 Acq: 08 Dec 2020 14:39

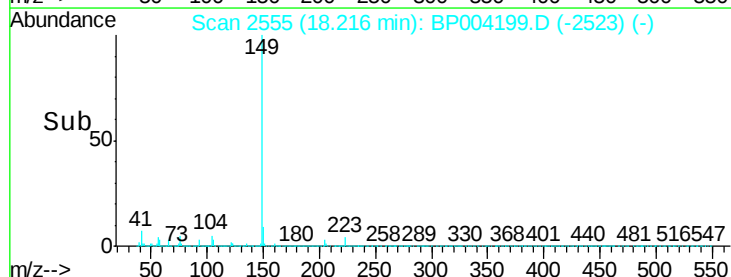
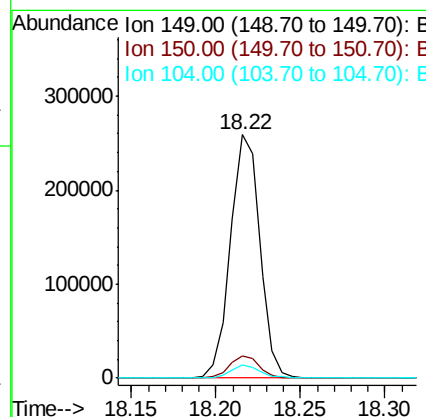
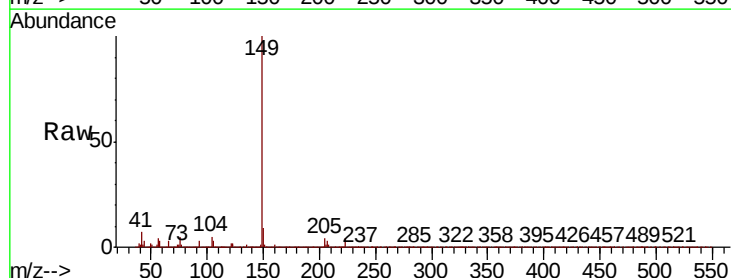
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-07

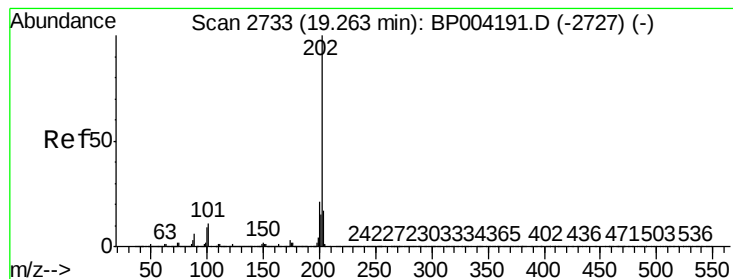
Tot Ion:167 Resp: 330819
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.2 25.8
 139 12.0 9.8 14.8



#78
 Di-n-butylphthalate
 Concen: 1.974 ng/ul
 RT: 18.22 min Scan# 2555
 Delta R.T. -0.01 min
 Lab File: BP004199.D
 Acq: 08 Dec 2020 14:39

Tgt Ion:149 Resp: 312399
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 5.2 3.8 5.8





#80

Fluoranthene

Concen: 2.860 ng/ul

RT: 19.26 min Scan# 2733

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

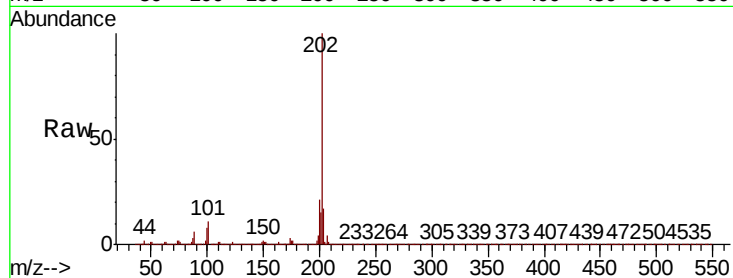
Tot Ion:202 Resp: 471176

Ion Ratio Lower Upper

202 100

101 11.5 8.6 12.8

100 8.5 6.6 9.8

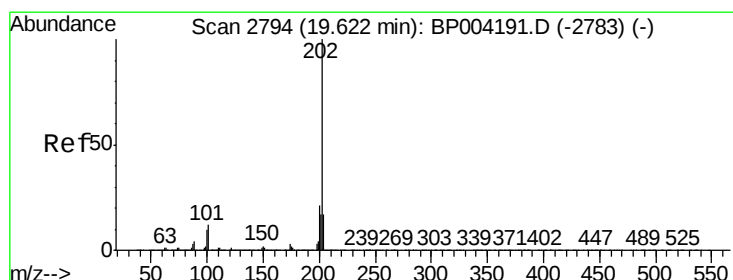
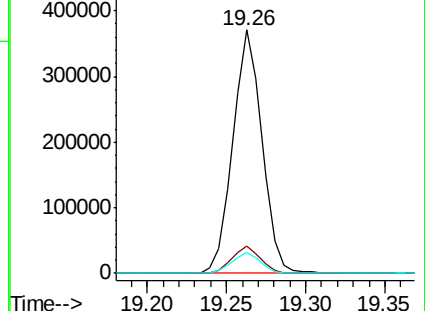
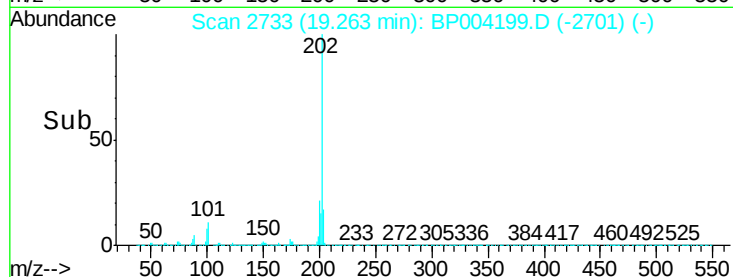


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

19.26



#82

Pyrene

Concen: 3.280 ng/ul

RT: 19.62 min Scan# 2793

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

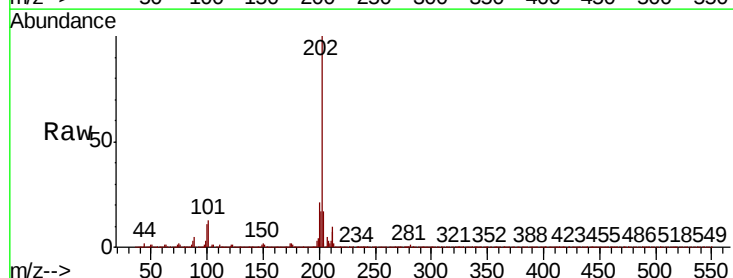
Tgt Ion:202 Resp: 548838

Ion Ratio Lower Upper

202 100

101 12.7 10.0 15.0

100 10.8 8.2 12.2

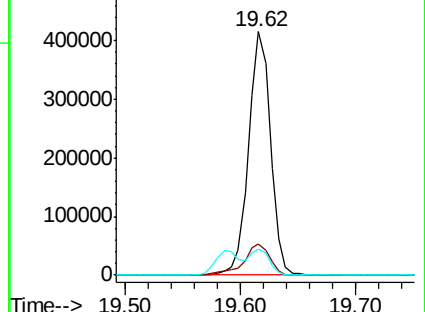
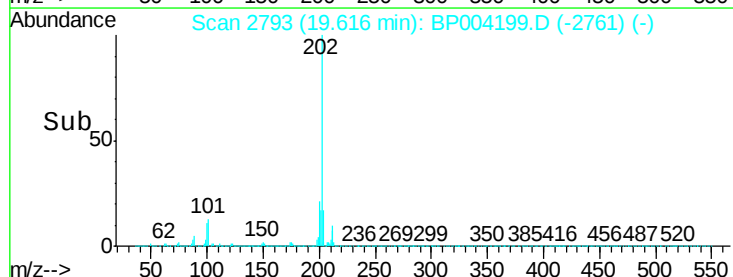


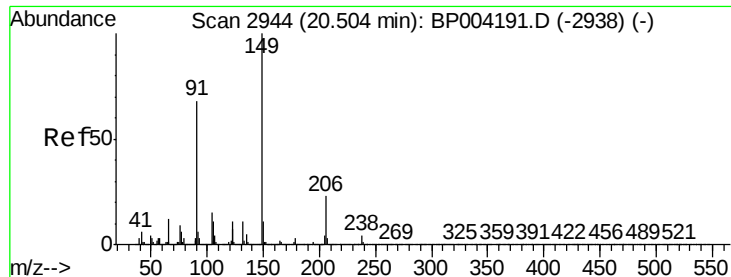
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

19.62

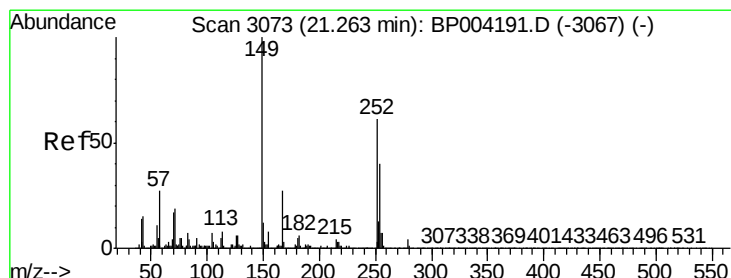
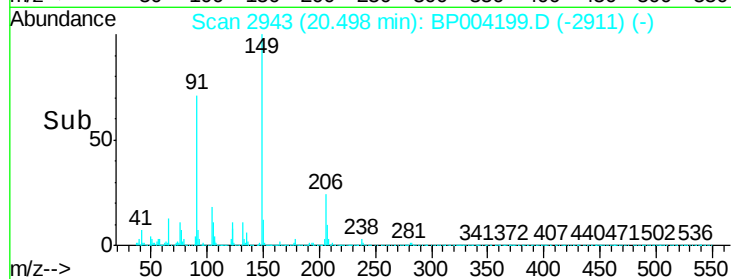
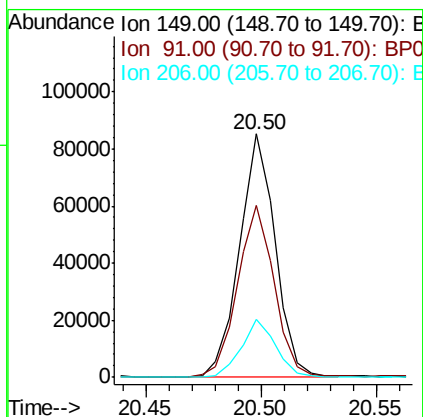
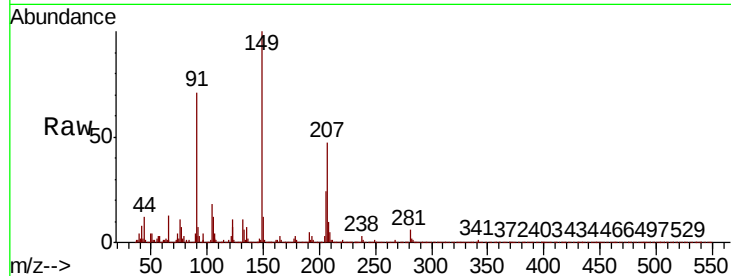




#83
Butylbenzylphthalate
Concen: 1.338 ng/ul
RT: 20.50 min Scan# 2943
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

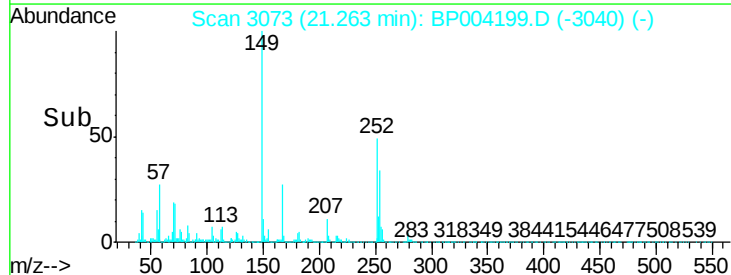
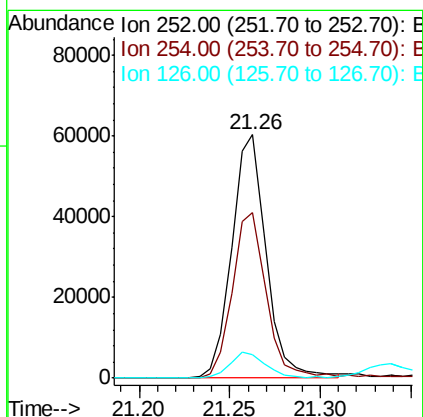
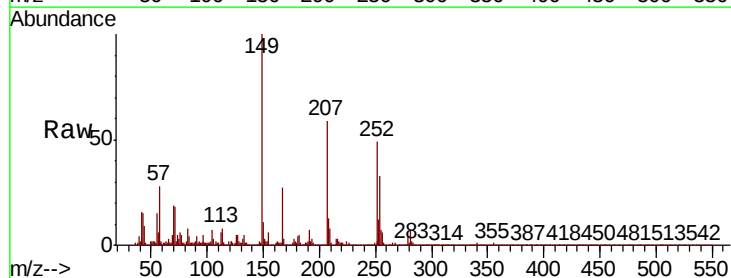
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

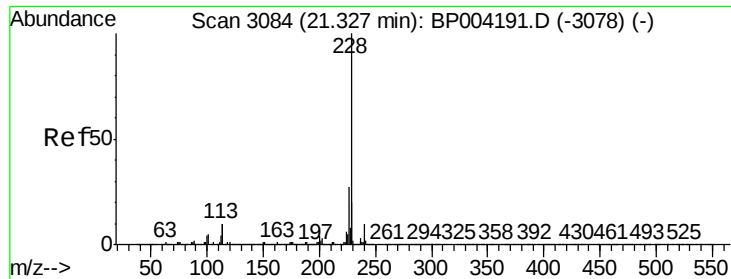
Tot Ion:149 Resp: 90943
Ion Ratio Lower Upper
149 100
91 70.7 56.8 85.2
206 23.8 17.9 26.9



#84
3,3'-Dichlorobenzidine
Concen: 1.403 ng/ul
RT: 21.26 min Scan# 3073
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion:252 Resp: 78726
Ion Ratio Lower Upper
252 100
254 68.0 51.8 77.8
126 9.4 8.5 12.7

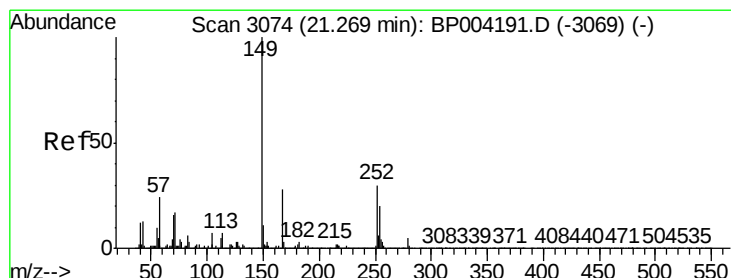
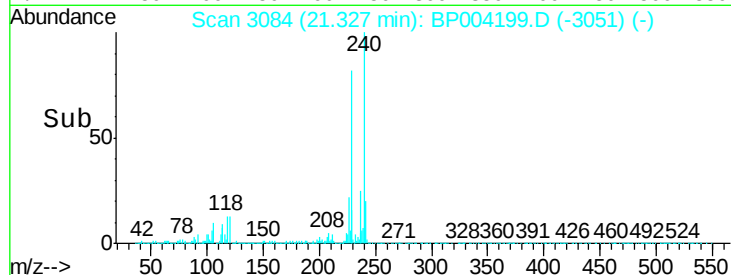
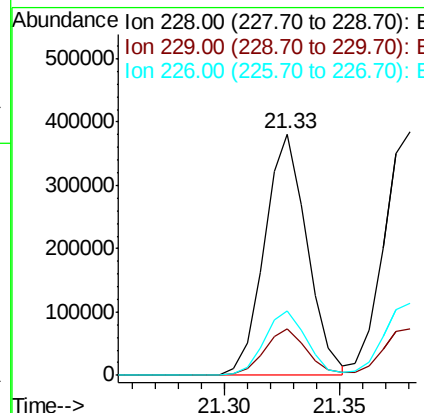
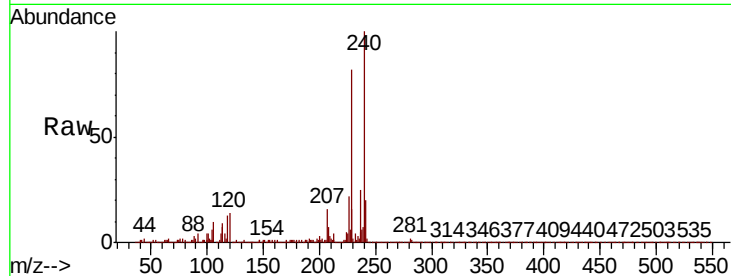




#85
Benzo(a)anthracene
Concen: 2.928 ng/ul
RT: 21.33 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

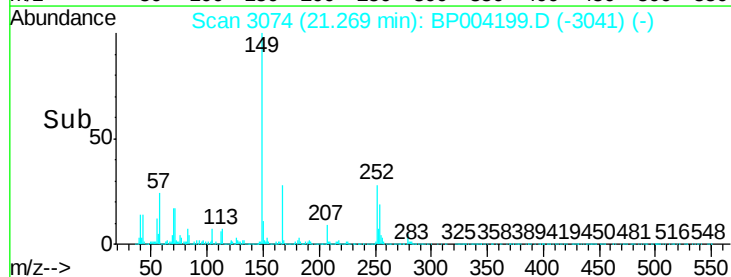
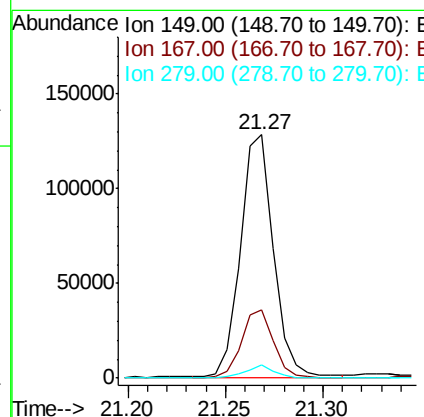
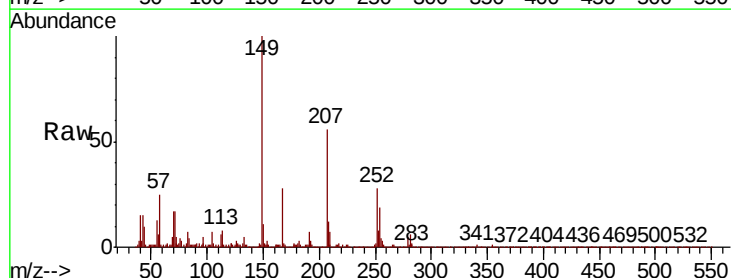
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

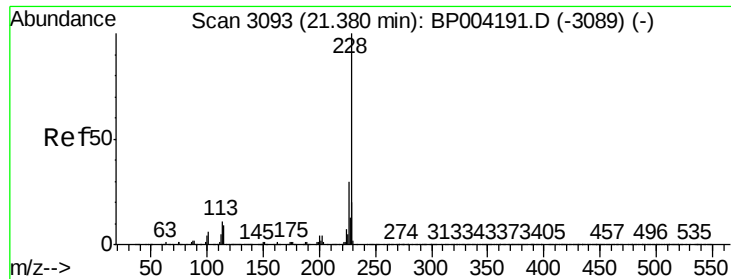
Tot Ion:228 Resp: 487161
Ion Ratio Lower Upper
228 100
229 19.3 15.9 23.9
226 26.7 22.0 33.0



#86
Bis(2-ethylhexyl)phthalate
Concen: 1.462 ng/ul
RT: 21.27 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion:149 Resp: 149933
Ion Ratio Lower Upper
149 100
167 28.2 22.9 34.3
279 5.2 3.8 5.6





#87

Chrysene

Concen: 3.174 ng/ul

RT: 21.38 min Scan# 3093

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

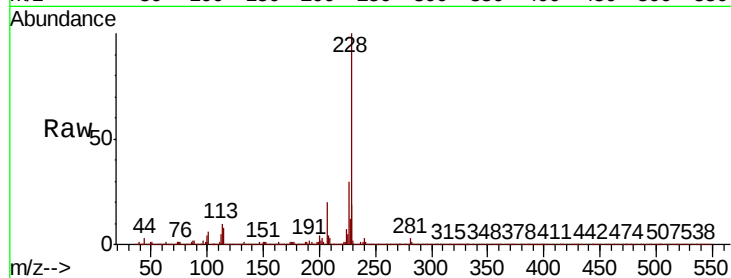
Tot Ion:228 Resp: 505700

Ion Ratio Lower Upper

228 100

226 29.8 24.1 36.1

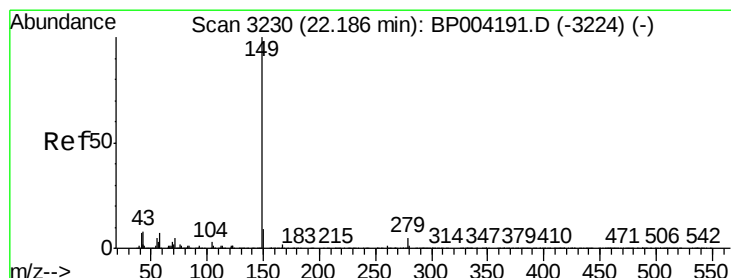
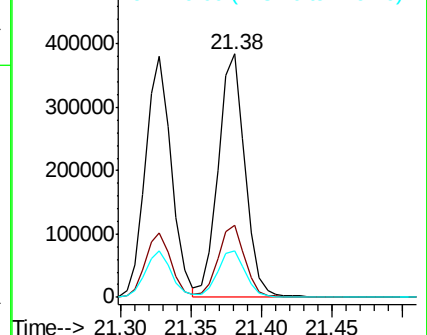
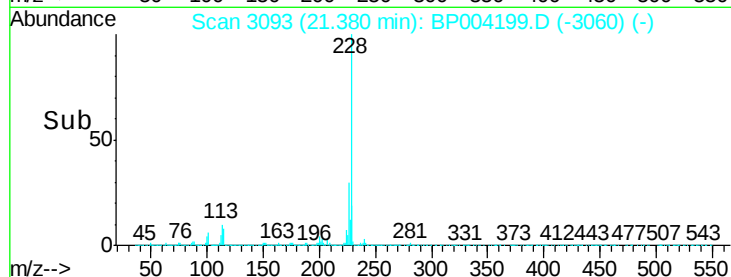
229 19.1 15.7 23.5



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



#89

Di-n-octyl phthalate

Concen: 1.406 ng/ul

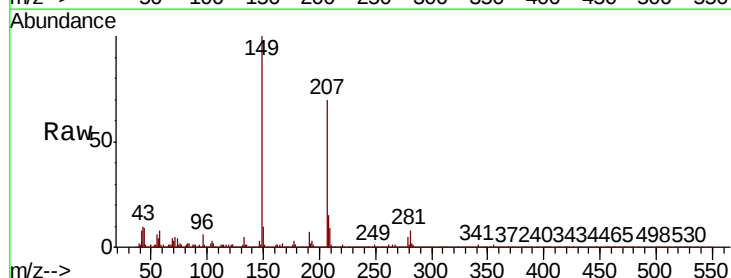
RT: 22.18 min Scan# 3229

Delta R.T. -0.02 min

Lab File: BP004199.D

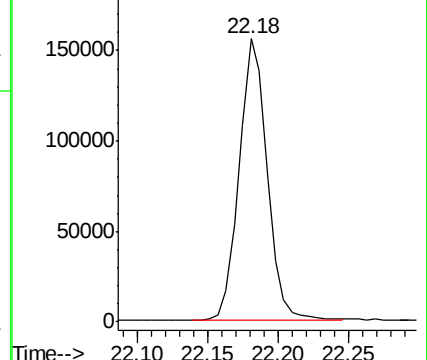
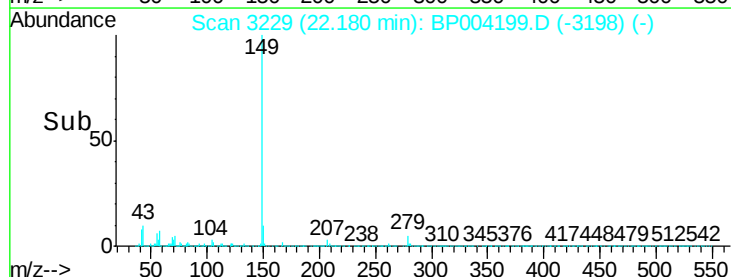
Acq: 08 Dec 2020 14:39

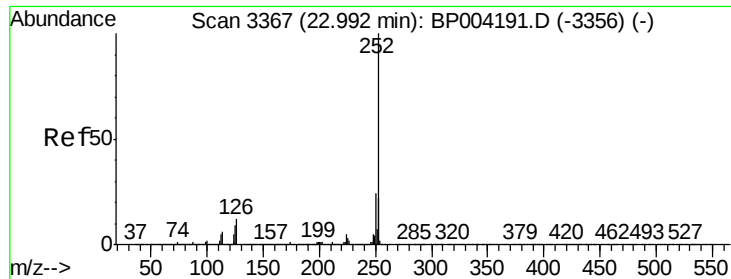
Tgt Ion:149 Resp: 216097



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 2.751 ng/ul

RT: 22.99 min Scan# 3366

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-07

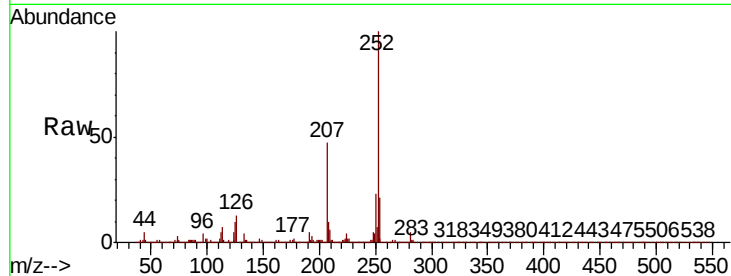
Tot Ion:252 Resp: 455646

Ion Ratio Lower Upper

252 100

253 21.4 17.6 26.4

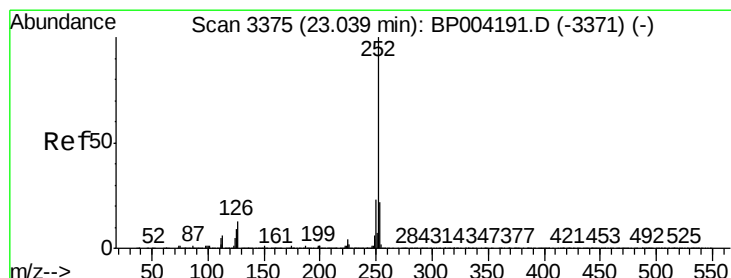
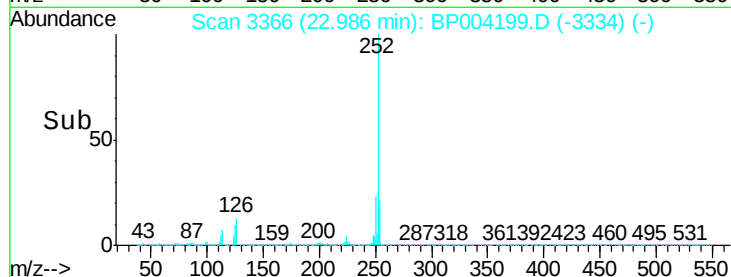
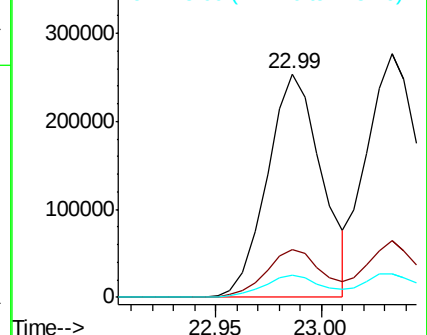
125 9.9 7.9 11.9



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(k)fluoranthene

Concen: 3.103 ng/ul

RT: 23.03 min Scan# 3374

Delta R.T. -0.01 min

Lab File: BP004199.D

Acq: 08 Dec 2020 14:39

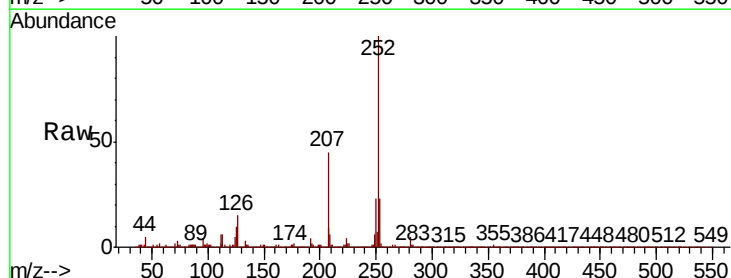
Tgt Ion:252 Resp: 497743

Ion Ratio Lower Upper

252 100

253 23.1 17.9 26.9

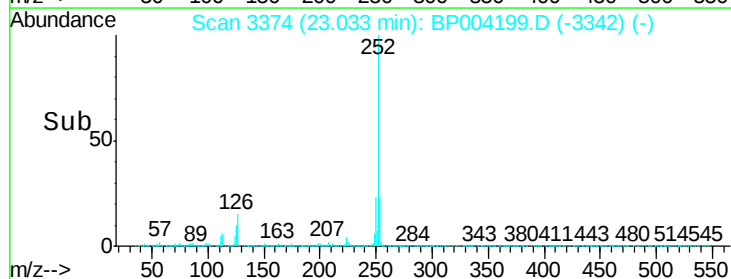
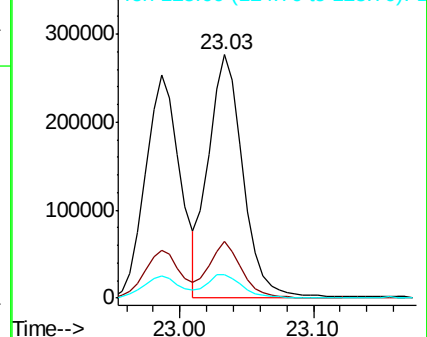
125 9.7 7.8 11.8

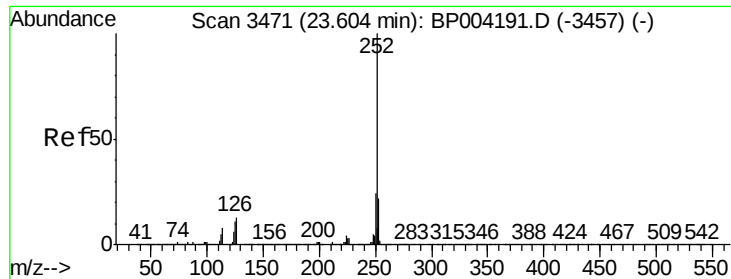


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

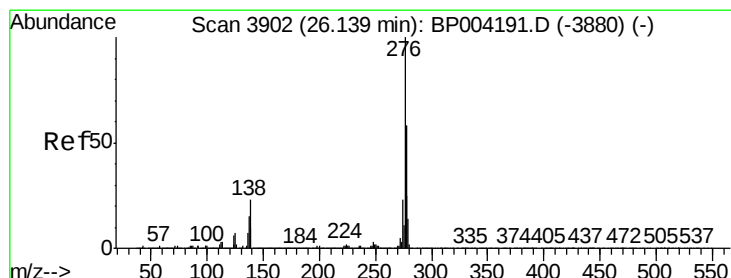
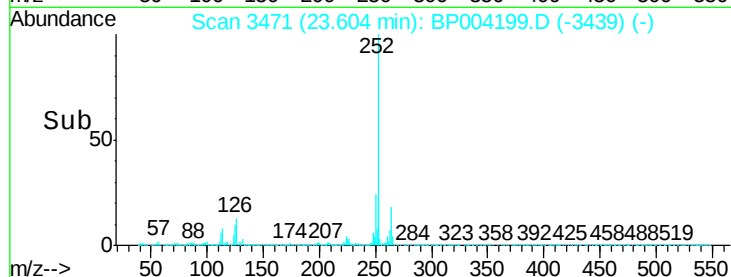
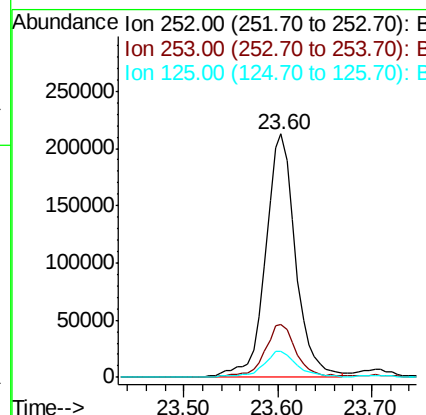
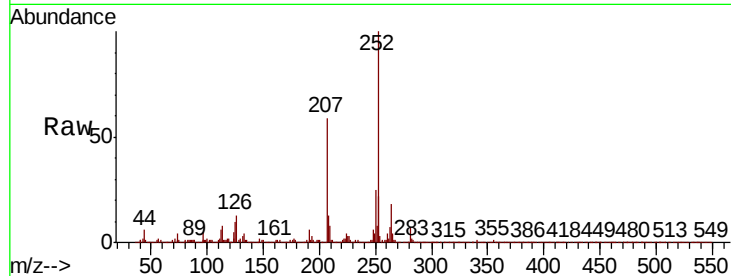




#93
Benzo(a)pyrene
Concen: 3.072 ng/ul
RT: 23.60 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

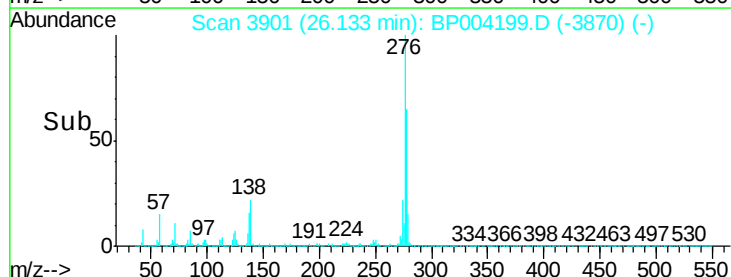
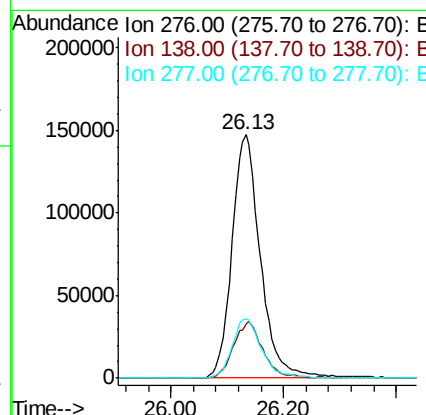
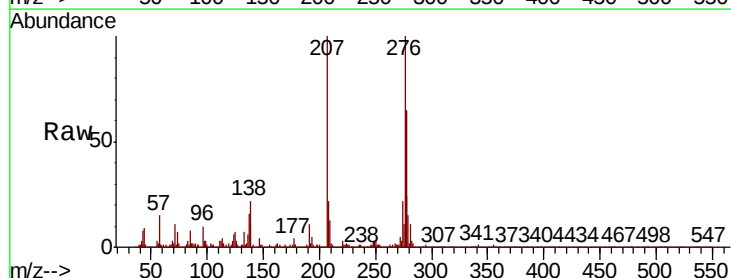
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

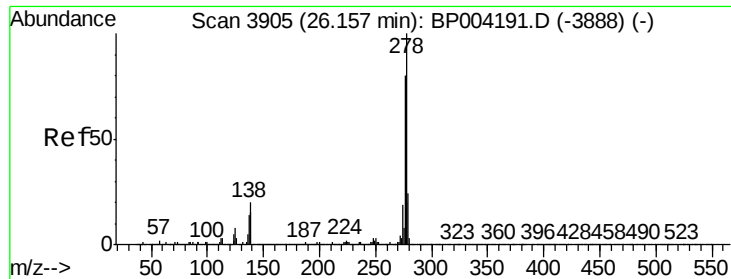
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	10.5	8.3	12.5



#94
Indeno(1,2,3-cd)pyrene
Concen: 2.662 ng/ul
RT: 26.13 min Scan# 3901
Delta R.T. -0.02 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.4	17.4	26.0
277	24.5	20.1	30.1

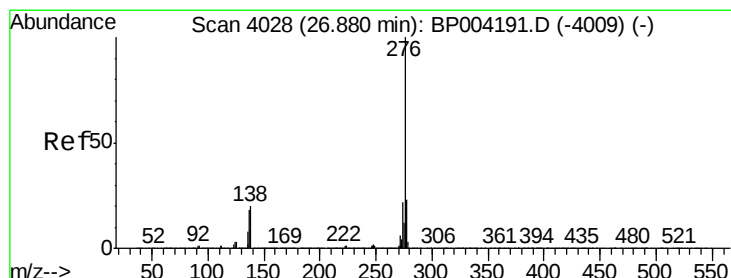
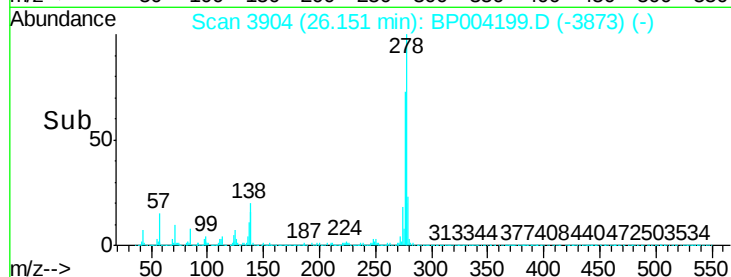
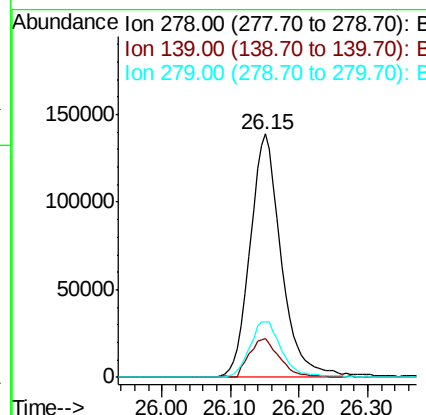
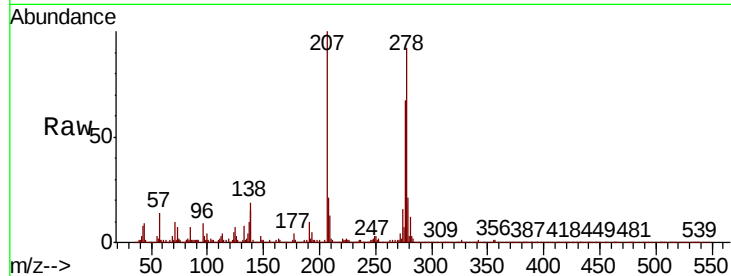




#95
Dibenzo(a,h)anthracene
Concen: 2.699 ng/ul
RT: 26.15 min Scan# 3904
Delta R.T. -0.02 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-07

Tot Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.3	18.5
279	22.8	19.1	28.7



#96
Benzo(g,h,i)perylene
Concen: 2.568 ng/ul
RT: 26.87 min Scan# 4026
Delta R.T. -0.03 min
Lab File: BP004199.D
Acq: 08 Dec 2020 14:39

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.6	16.2	24.4
277	24.6	19.0	28.6

