

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080221\
 Data File : BP006466.D
 Acq On : 03 Aug 2021 01:11
 Operator : CG/JU
 Sample : M2262-07
 Misc : LOD-MDL-WATER 4ppm
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021

Quant Time: Aug 03 05:40:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 05:37:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	175200	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	753870	20.000	ng	# 0.00
39) Acenaphthene-d10	14.387	164	443908	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	892401	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	913748	20.000	ng	# 0.00
86) Perylene-d12	23.569	264	949439	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1188335	105.775	ng	0.00
7) Phenol-d6	6.934	99	1696771	106.977	ng	0.00
23) Nitrobenzene-d5	8.916	82	784422	49.057	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	497385	109.579	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	1420974	47.981	ng	0.00
79) Terphenyl-d14	19.716	244	2522917	55.596	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	19421	3.901	ng	89
3) Pyridine	3.705	79	48984	3.407	ng	93
4) n-Nitrosodimethylamine	3.617	42	21710	3.998	ng	# 95
6) Aniline	7.093	93	75078	4.330	ng	91
8) 2-Chlorophenol	7.322	128	47311	3.893	ng	85
9) Benzaldehyde	6.911	77	52978	5.330	ng	91
10) Phenol	6.958	94	61394	3.841	ng	88
11) bis(2-Chloroethyl)ether	7.193	93	49334	4.033	ng	90
12) 1,3-Dichlorobenzene	7.646	146	50498	3.937	ng	# 94
13) 1,4-Dichlorobenzene	7.793	146	51522	3.971	ng	94
14) 1,2-Dichlorobenzene	8.105	146	49425	3.964	ng	94
15) Benzyl Alcohol	8.005	79	43719	3.681	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.287	45	60374	4.182	ng	91
17) 2-Methylphenol	8.199	107	36752	3.676	ng	96
18) Hexachloroethane	8.828	117	20896	4.110	ng	# 88
19) n-Nitroso-di-n-propyla...	8.569	70	41688	3.964	ng	# 94
20) 3+4-Methylphenols	8.528	107	48882	3.585	ng	99
22) Acetophenone	8.581	105	79384	3.994	ng	# 98
24) Nitrobenzene	8.958	77	65343	3.937	ng	88
25) Isophorone	9.481	82	96034	3.364	ng	95
26) 2-Nitrophenol	9.663	139	18079	3.043	ng	96
27) 2,4-Dimethylphenol	9.728	122	39261	3.862	ng	94
28) bis(2-Chloroethoxy)met...	9.969	93	63673	4.079	ng	97
29) 2,4-Dichlorophenol	10.193	162	31398	3.055	ng	93
30) 1,2,4-Trichlorobenzene	10.405	180	41549	3.722	ng	# 97
31) Naphthalene	10.593	128	153277	3.817	ng	99
32) Benzoic acid	9.775	122	14092	1.825	ng	95
33) 4-Chloroaniline	10.710	127	60138	3.746	ng	# 93
34) Hexachlorobutadiene	10.875	225	24189	3.707	ng	93
35) Caprolactam	11.487	113	10755	2.854	ng	# 54
36) 4-Chloro-3-methylphenol	11.834	107	39997	3.120	ng	92
37) 2-Methylnaphthalene	12.204	142	104468	3.875	ng	97
38) 1-Methylnaphthalene	12.422	142	94510	3.691	ng	99
40) 1,2,4,5-Tetrachloroben...	12.575	216	44337	3.832	ng	# 96
41) Hexachlorocyclopentadiene	12.551	237	26048	4.248	ng	95
43) 2,4,6-Trichlorophenol	12.816	196	22968	2.960	ng	95

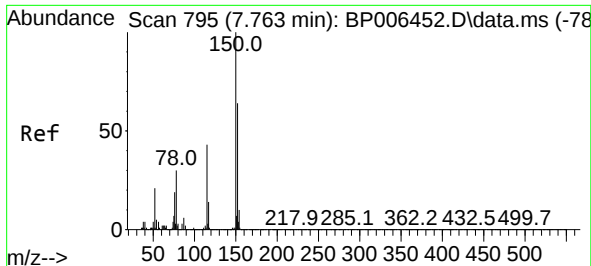
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 05:37:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.887	196	25170	2.930	ng	# 88
46) 1,1'-Biphenyl	13.222	154	132419	3.946	ng	95
47) 2-Chloronaphthalene	13.263	162	96643	3.740	ng	94
48) 2-Nitroaniline	13.469	65	26577	3.067	ng	# 82
49) Acenaphthylene	14.104	152	148327	3.613	ng	99
50) Dimethylphthalate	13.857	163	120571	3.778	ng	99
51) 2,6-Dinitrotoluene	13.969	165	21224	3.057	ng	# 78
52) Acenaphthene	14.451	154	94169	3.720	ng	97
53) 3-Nitroaniline	14.298	138	23877	3.103	ng	# 73
54) 2,4-Dinitrophenol	14.504	184	8049	2.135	ng	# 82
55) Dibenzofuran	14.787	168	149631	3.774	ng	93
56) 4-Nitrophenol	14.604	139	18460	2.641	ng	# 84
57) 2,4-Dinitrotoluene	14.757	165	26044	2.810	ng	# 73
58) Fluorene	15.434	166	117115	3.718	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.010	232	22488	3.121	ng	# 67
60) Diethylphthalate	15.222	149	123699	3.728	ng	97
61) 4-Chlorophenyl-phenyle...	15.440	204	54668	3.819	ng	# 88
62) 4-Nitroaniline	15.457	138	23742	2.916	ng	92
63) Azobenzene	15.728	77	128118	3.344	ng	91
65) 4,6-Dinitro-2-methylph...	15.516	198	11129	2.084	ng	67
66) n-Nitrosodiphenylamine	15.651	169	96907	3.507	ng	99
67) 4-Bromophenyl-phenylether	16.334	248	30761	3.595	ng	# 82
68) Hexachlorobenzene	16.439	284	37314	3.870	ng	# 87
69) Atrazine	16.616	200	30801	3.623	ng	98
70) Pentachlorophenol	16.787	266	17511	2.922	ng	98
71) Phenanthrene	17.181	178	192778	3.852	ng	99
72) Anthracene	17.275	178	176550	3.682	ng	99
73) Carbazole	17.545	167	163587	3.359	ng	99
74) Di-n-butylphthalate	18.116	149	174052	3.165	ng	# 97
75) Fluoranthene	19.157	202	197400	3.543	ng	94
77) Benzidine	19.345	184	90911	4.042	ng	99
78) Pyrene	19.510	202	210995	3.503	ng	98
80) Butylbenzylphthalate	20.398	149	70324	2.702	ng	# 84
81) Benzo(a)anthracene	21.222	228	209819	3.567	ng	100
82) 3,3'-Dichlorobenzidine	21.163	252	64230	4.119	ng	# 95
83) Chrysene	21.275	228	216115	3.771	ng	99
84) Bis(2-ethylhexyl)phtha...	21.163	149	109069	2.713	ng	# 94
85) Di-n-octyl phthalate	22.069	149	170157	2.499	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.974	276	241596	3.547	ng	# 88
88) Benzo(b)fluoranthene	22.857	252	214802	3.524	ng	# 96
89) Benzo(k)fluoranthene	22.904	252	210192	3.555	ng	# 95
90) Benzo(a)pyrene	23.463	252	191350	3.507	ng	# 94
91) Dibenzo(a,h)anthracene	25.986	278	209368	3.549	ng	# 91
92) Benzo(g,h,i)perylene	26.698	276	204868	3.622	ng	# 86

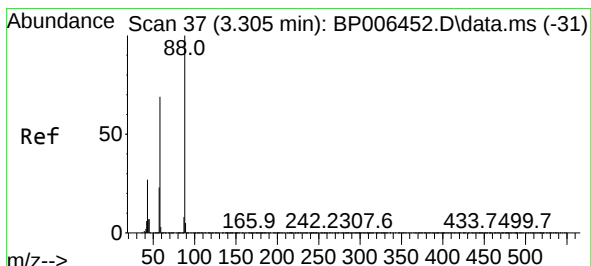
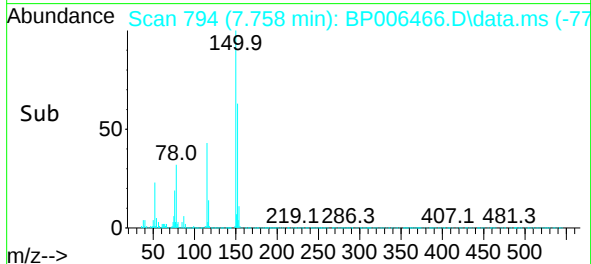
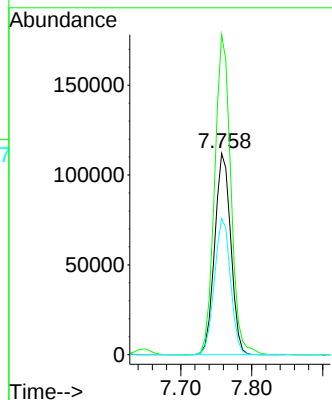
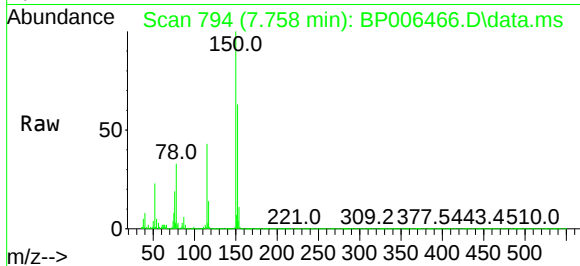
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.005 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

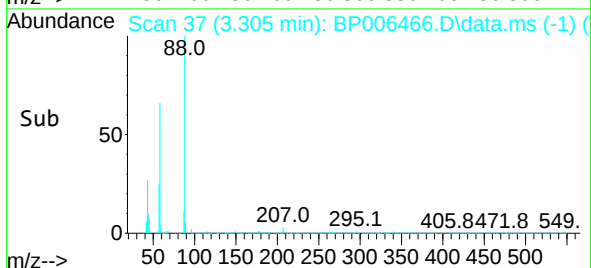
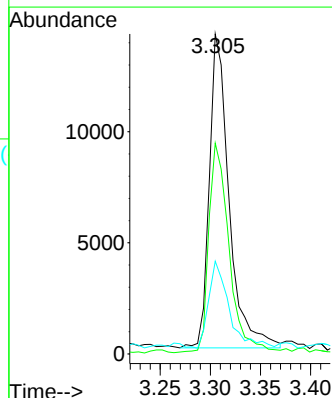
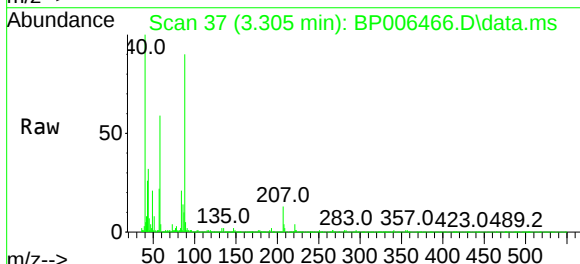
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

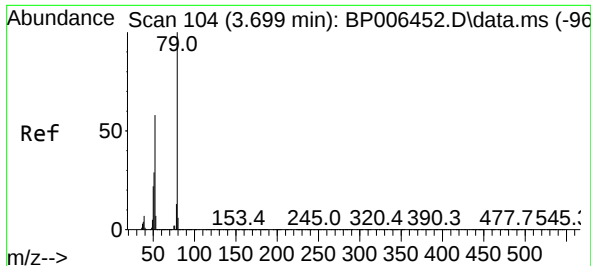
Tgt Ion:152 Resp: 175200
Ion Ratio Lower Upper
152 100
150 159.0 125.6 188.4
115 67.7 48.5 72.7



#2
1,4-Dioxane
Concen: 3.901 ng
RT: 3.305 min Scan# 37
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 88 Resp: 19421
Ion Ratio Lower Upper
88 100
58 68.4 46.7 70.1
43 28.0 20.3 30.5

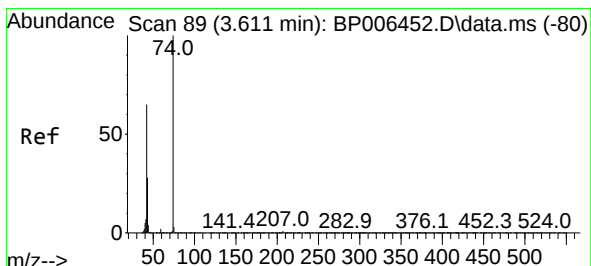
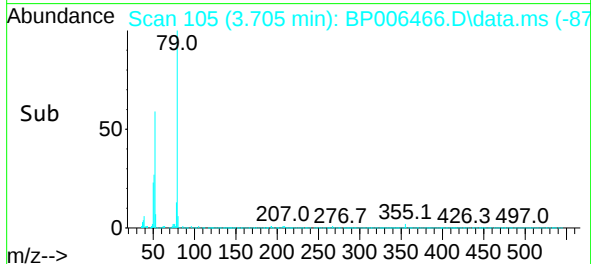
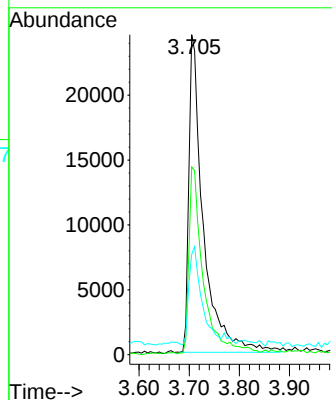
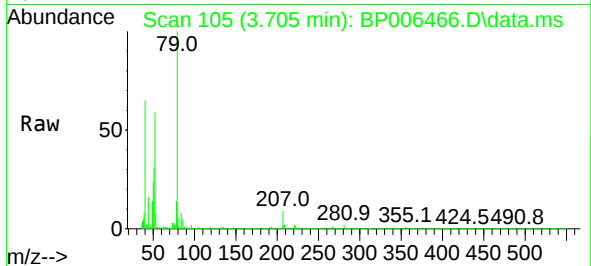




#3
Pyridine
Concen: 3.407 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

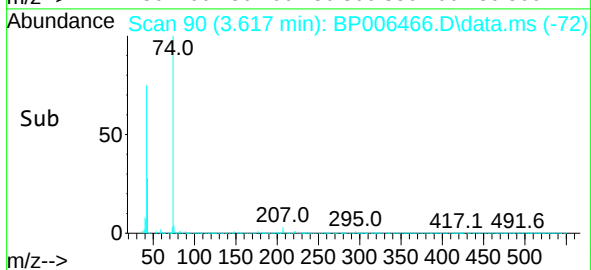
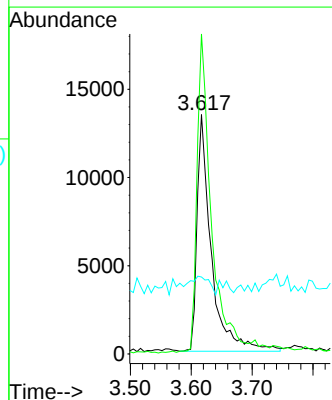
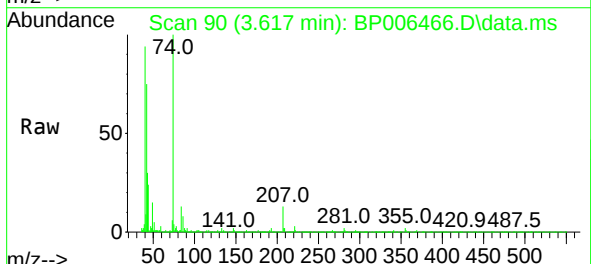
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

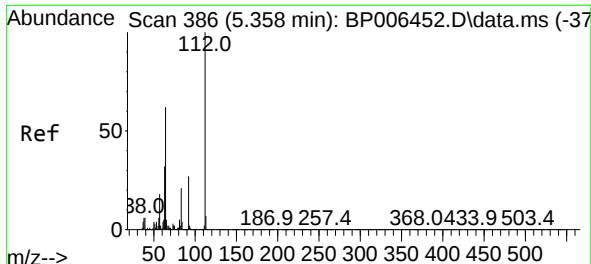
Tgt Ion: 79 Resp: 48984
Ion Ratio Lower Upper
79 100
52 58.6 41.7 62.5
51 31.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 3.998 ng
RT: 3.617 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 42 Resp: 21710
Ion Ratio Lower Upper
42 100
74 133.7 105.4 158.0
44 32.2 4.2 6.4

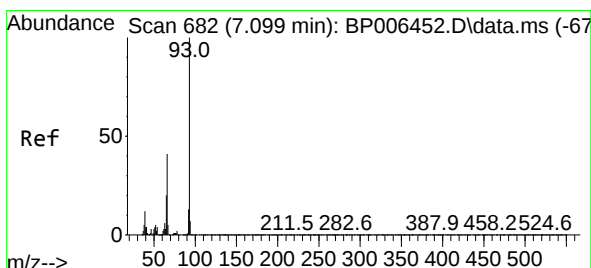
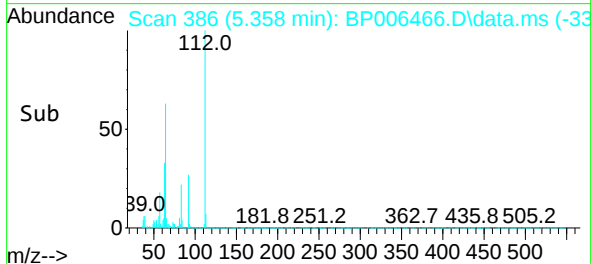
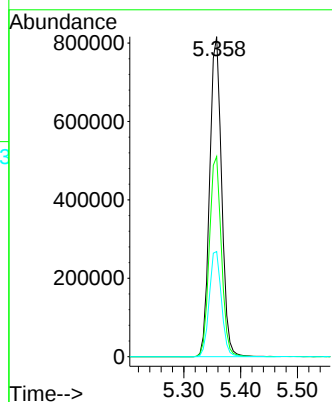
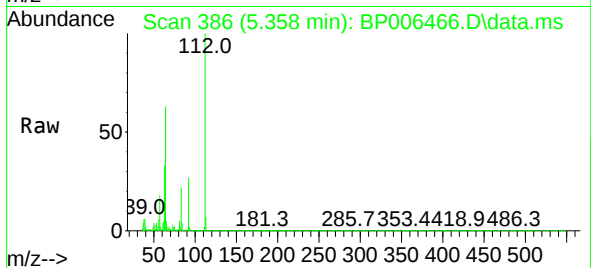




#5
2-Fluorophenol
Concen: 105.775 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

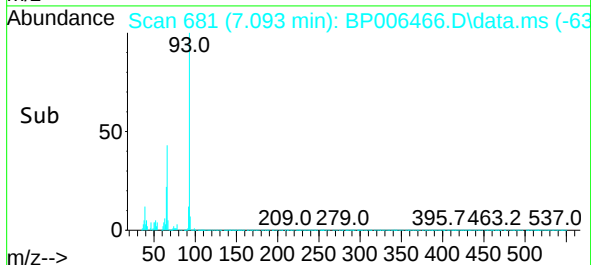
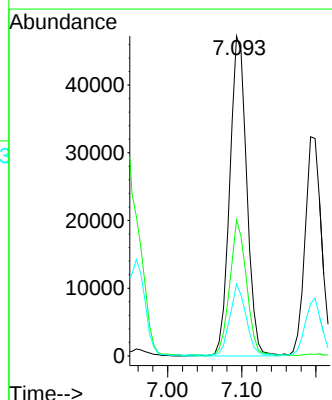
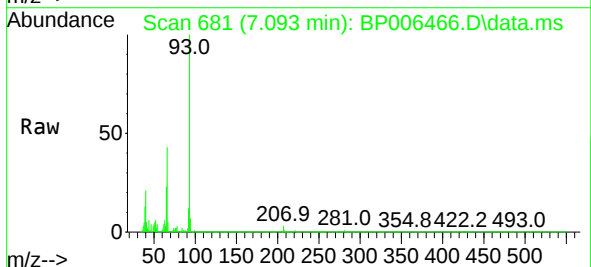
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BNA_P
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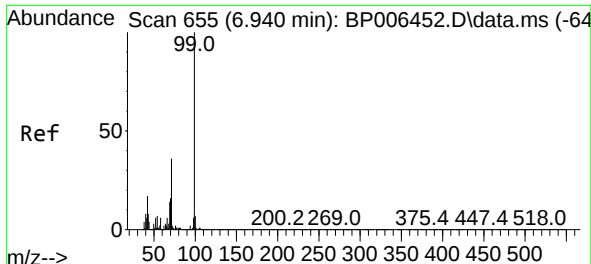
Tgt Ion:112 Resp: 1188335
Ion Ratio Lower Upper
112 100
64 62.6 41.4 62.2#
63 32.9 23.8 35.8



#6
Aniline
Concen: 4.330 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 93 Resp: 75078
Ion Ratio Lower Upper
93 100
66 42.5 29.7 44.5
65 22.5 15.3 22.9



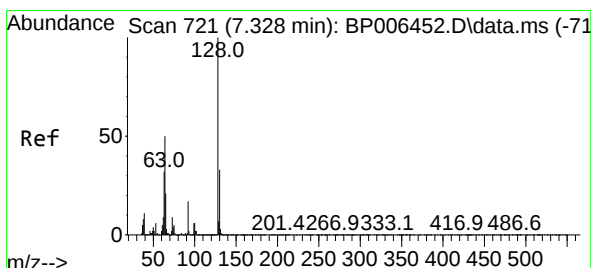
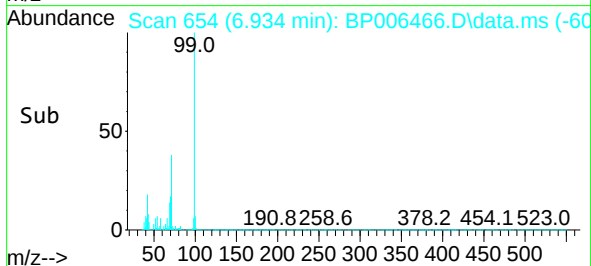
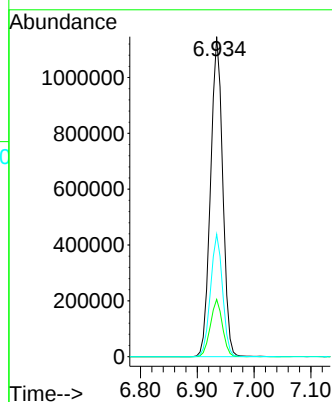
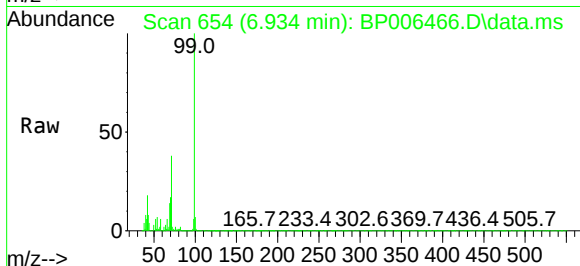


#7
Phenol-d6
Concen: 106.977 ng
RT: 6.934 min Scan# 654
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

Tgt Ion: 99 Resp: 1696771

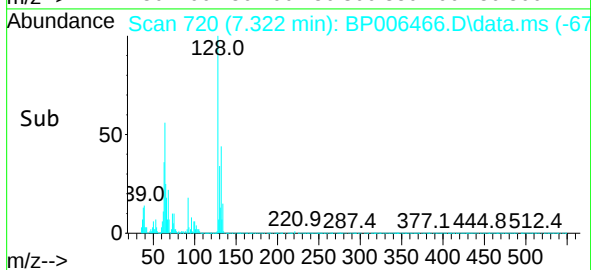
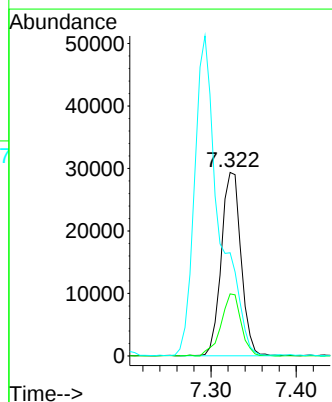
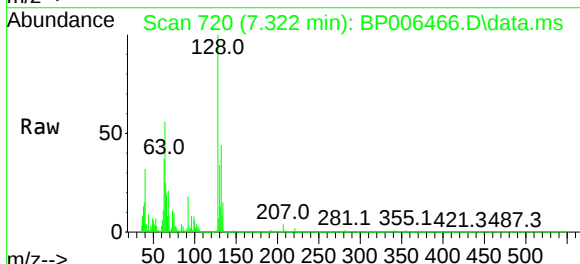
Ion	Ratio	Lower	Upper
99	100		
42	17.9	13.4	20.0
71	38.2	30.6	46.0

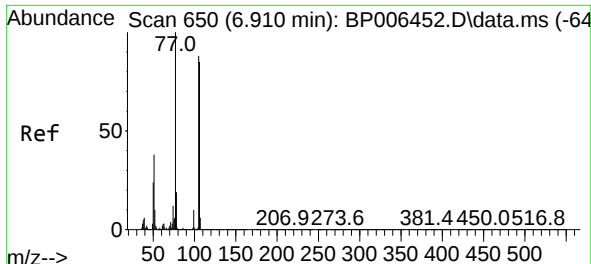


#8
2-Chlorophenol
Concen: 3.893 ng
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 128 Resp: 47311

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.4	52.4
64	56.3	20.3	60.3

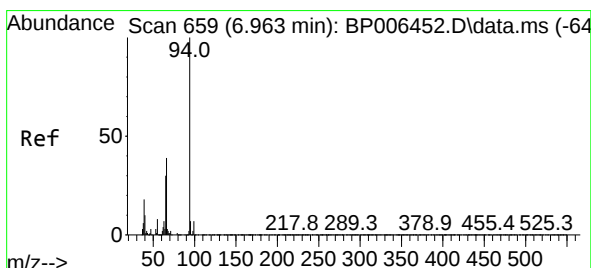
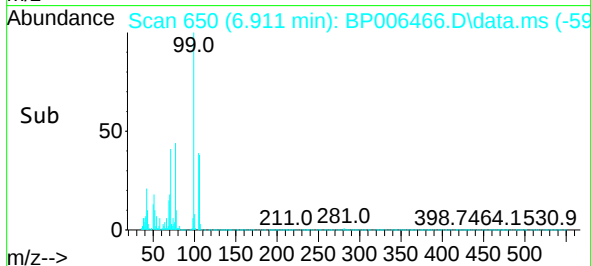
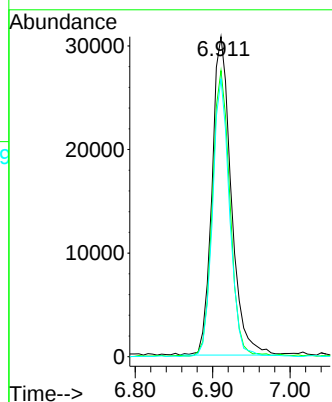
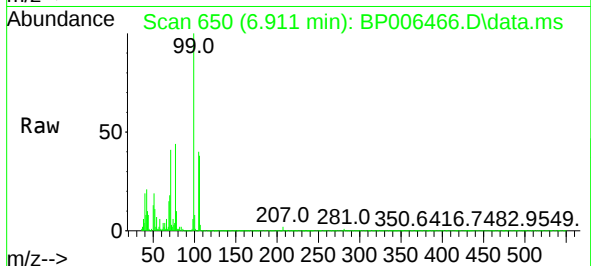




#9
Benzaldehyde
Concen: 5.330 ng
RT: 6.911 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

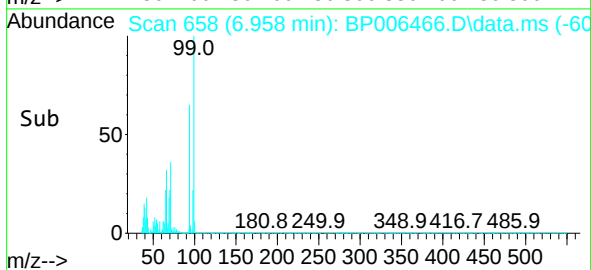
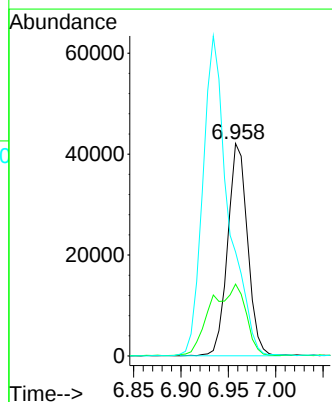
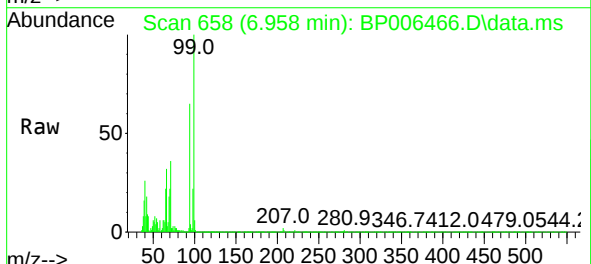
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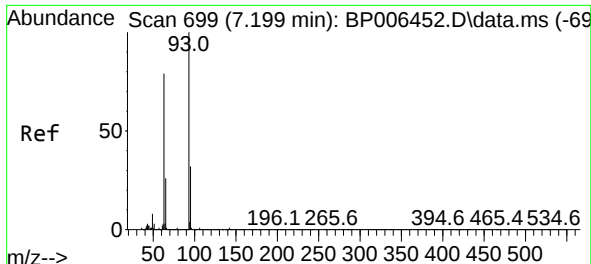
Tgt Ion: 77 Resp: 52978
Ion Ratio Lower Upper
77 100
105 89.4 76.7 116.7
106 86.8 76.2 116.2



#10
Phenol
Concen: 3.841 ng
RT: 6.958 min Scan# 658
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 94 Resp: 61394
Ion Ratio Lower Upper
94 100
65 33.8 8.8 48.8
66 48.9 20.7 60.7

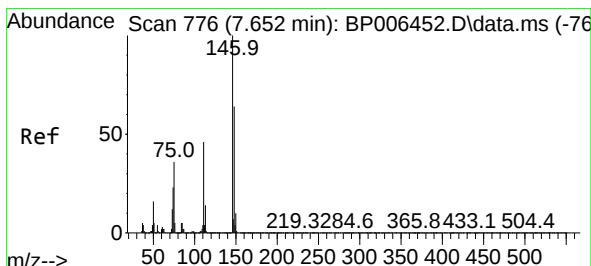
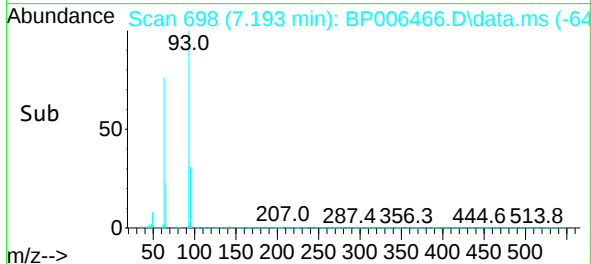
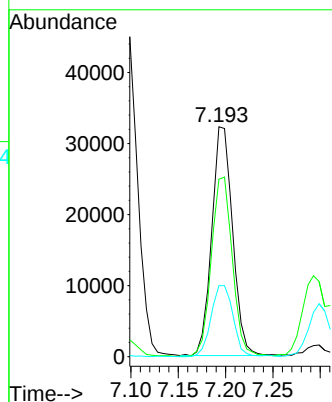
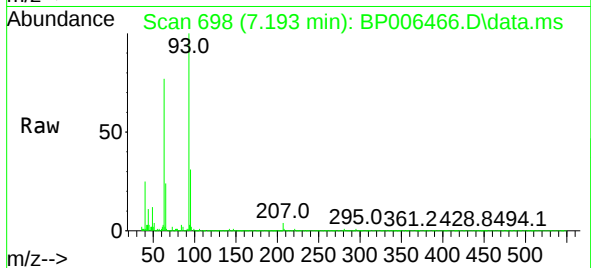




#11
bis(2-Chloroethyl)ether
Concen: 4.033 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

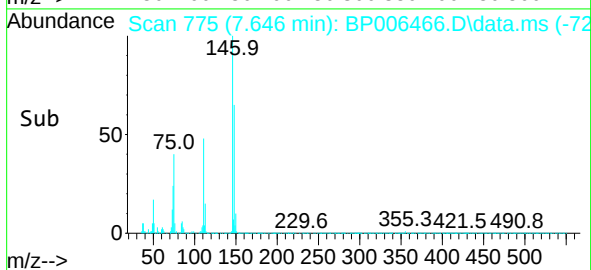
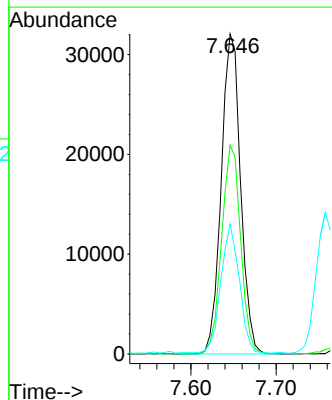
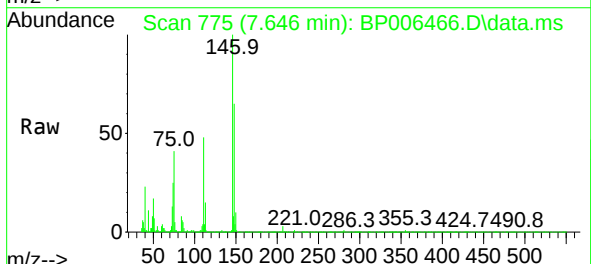
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

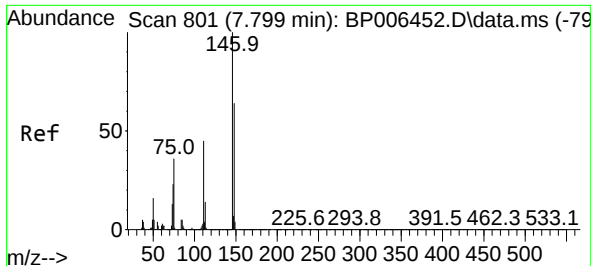
Tgt Ion: 93 Resp: 49334
Ion Ratio Lower Upper
93 100
63 77.1 46.2 86.2
95 30.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 3.937 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 146 Resp: 50498
Ion Ratio Lower Upper
146 100
148 65.3 51.5 77.3
75 40.7 25.7 38.5#

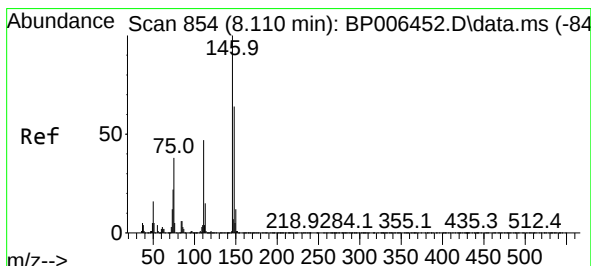
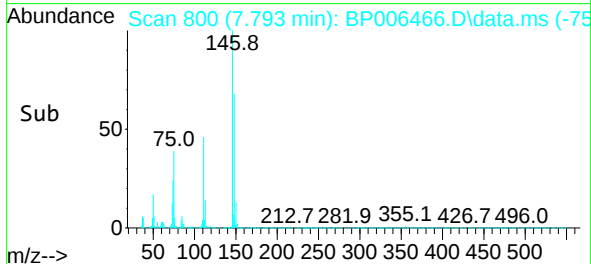
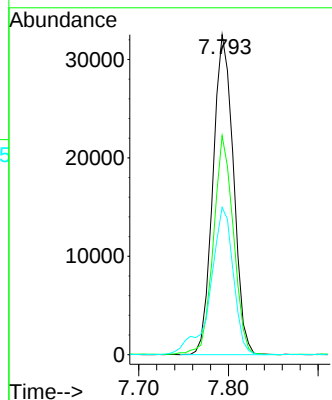
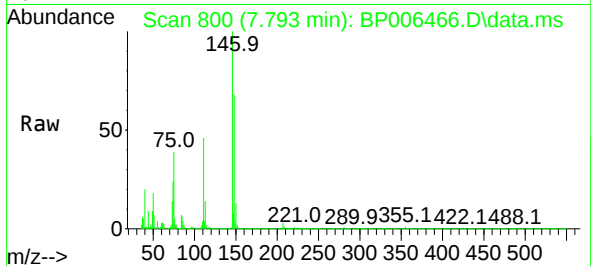




#13
1,4-Dichlorobenzene
Concen: 3.971 ng
RT: 7.793 min Scan# 800
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

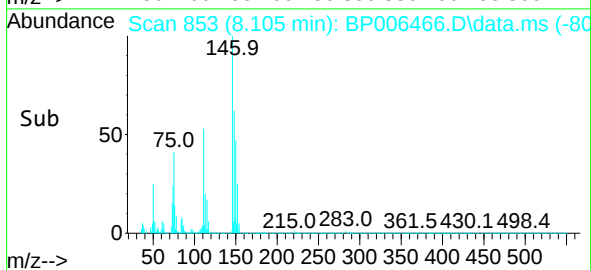
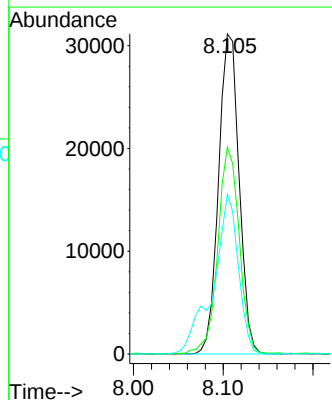
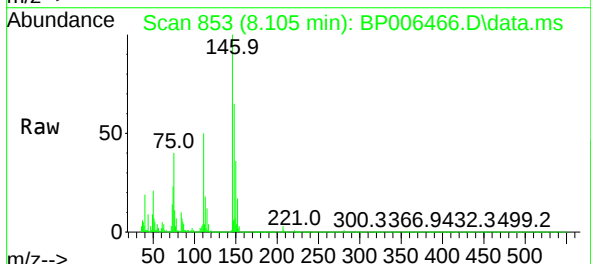
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

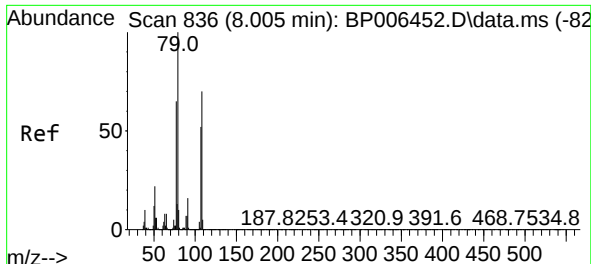
Tgt Ion:	146	Resp:	51522
Ion Ratio	Lower	Upper	
146	100		
148	68.5	51.3	76.9
111	46.1	33.0	49.6



#14
1,2-Dichlorobenzene
Concen: 3.964 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:	146	Resp:	49425
Ion Ratio	Lower	Upper	
146	100		
148	64.7	50.3	75.5
111	49.9	33.7	50.5

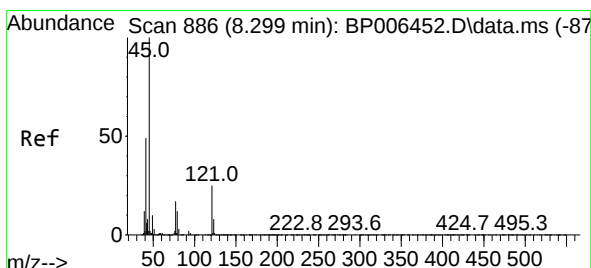
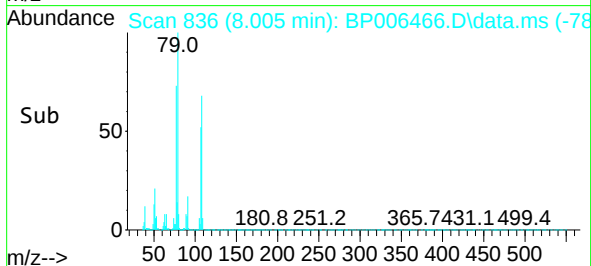
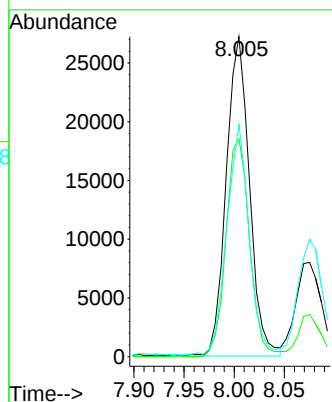
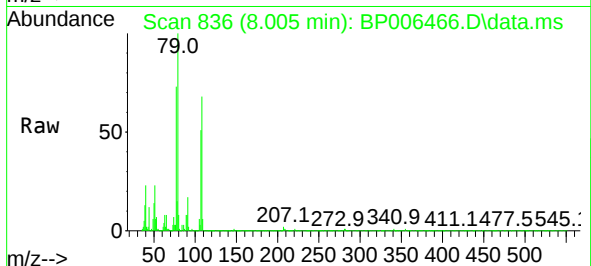




#15
Benzyl Alcohol
Concen: 3.681 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

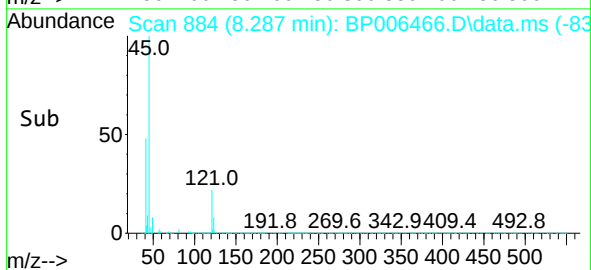
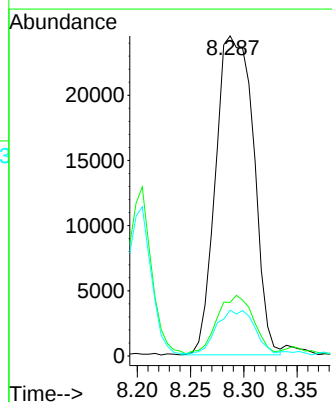
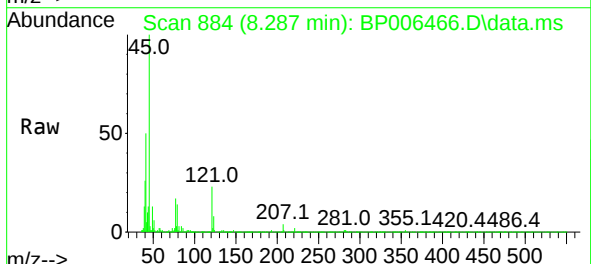
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

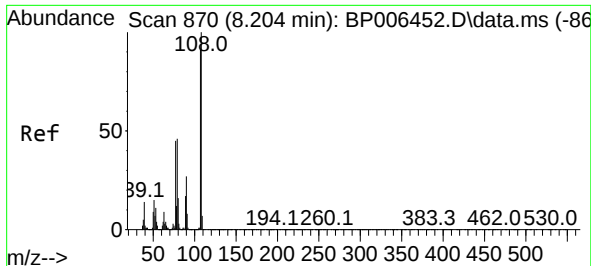
Tgt Ion: 79 Resp: 43719
Ion Ratio Lower Upper
79 100
108 68.0 62.5 93.7
77 72.5 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.182 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 45 Resp: 60374
Ion Ratio Lower Upper
45 100
77 16.8 2.0 42.0
79 14.3 0.0 36.7

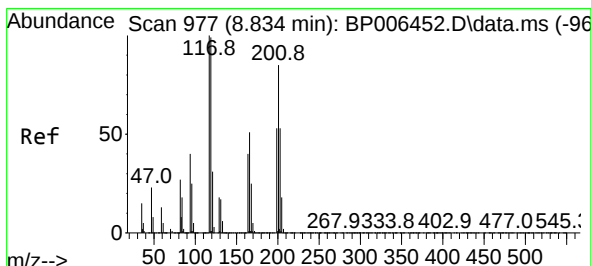
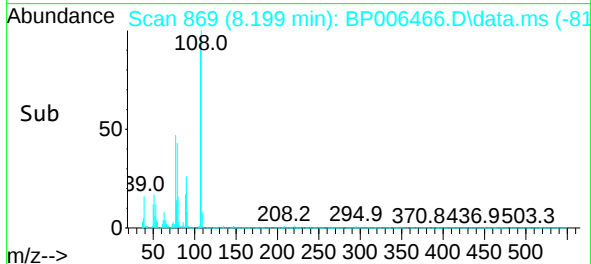
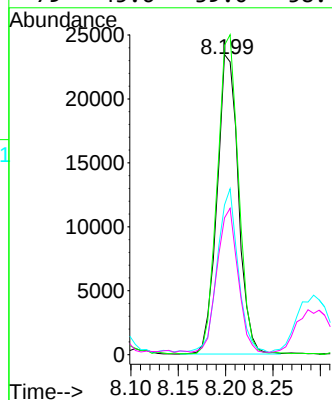
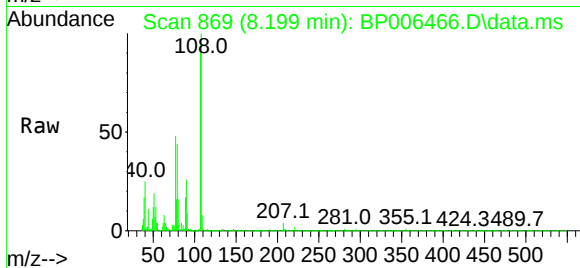




#17
2-Methylphenol
Concen: 3.676 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

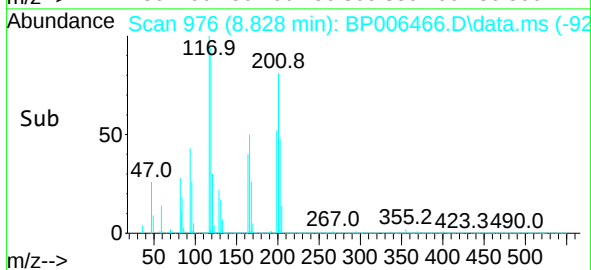
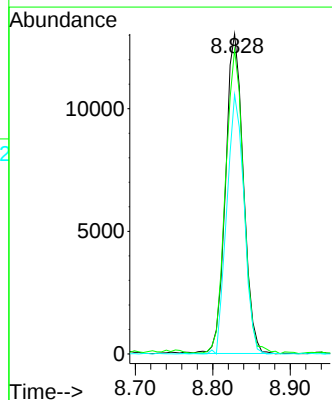
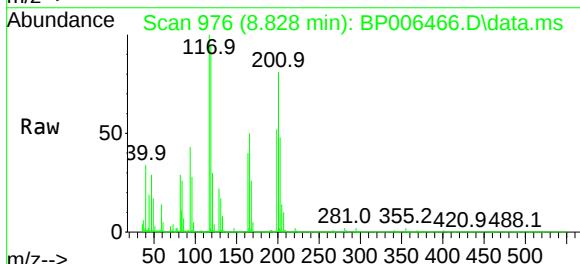
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

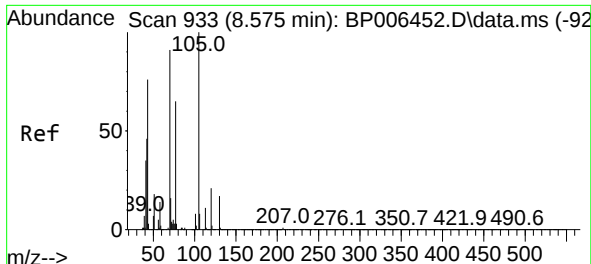
Tgt Ion:	107	Resp:	36752
Ion	Ratio	Lower	Upper
107	100		
108	103.1	87.7	131.5
77	49.9	40.2	60.2
79	45.6	39.0	58.4



#18
Hexachloroethane
Concen: 4.110 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

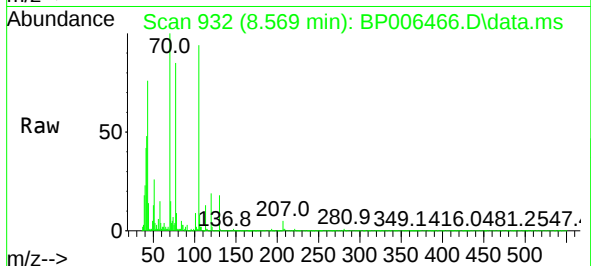
Tgt Ion:	117	Resp:	20896
Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.2	114.2
201	81.0	83.4	125.0



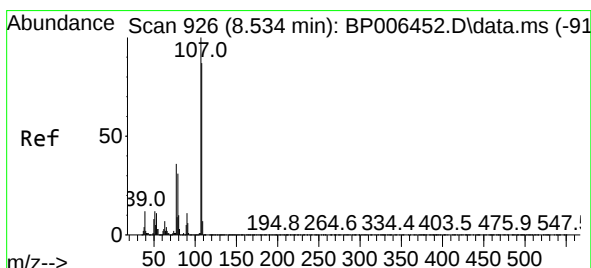
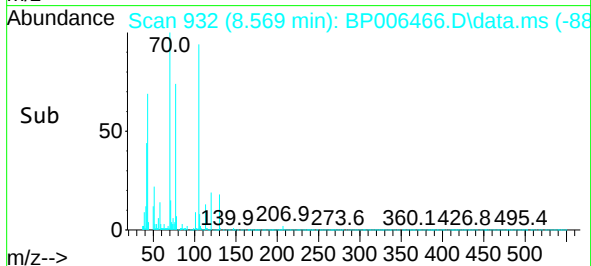
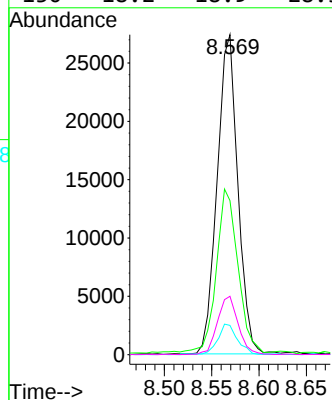


#19
n-Nitroso-di-n-propylamine
Concen: 3.964 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

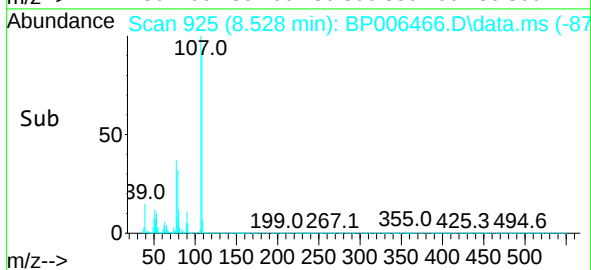
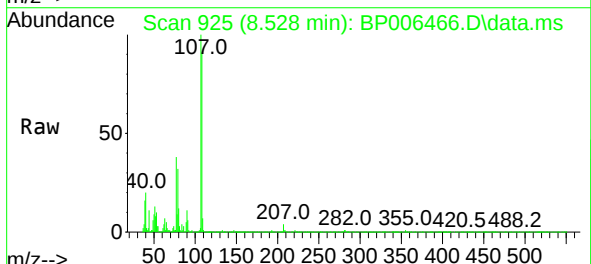
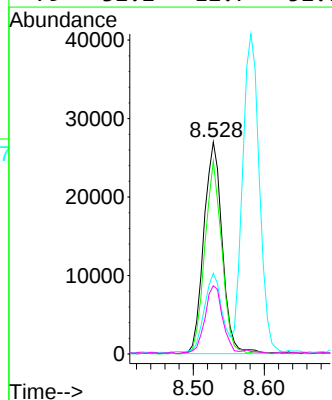


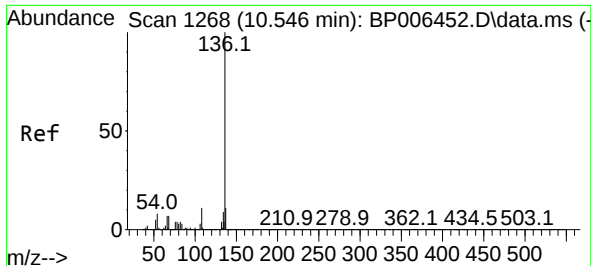
Tgt Ion: 70 Resp: 41688
Ion Ratio Lower Upper
70 100
42 48.2 40.8 61.2
101 9.1 8.8 13.2
130 18.2 18.9 28.3#



#20
3+4-Methylphenols
Concen: 3.585 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 107 Resp: 48882
Ion Ratio Lower Upper
107 100
108 90.9 71.0 111.0
77 38.1 16.6 56.6
79 32.2 12.7 52.7

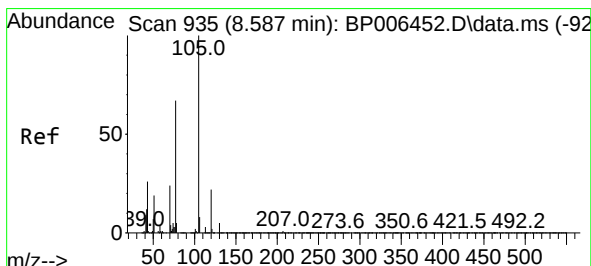
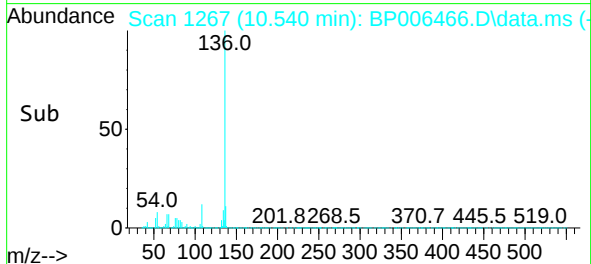
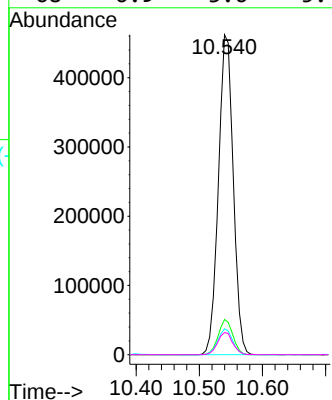
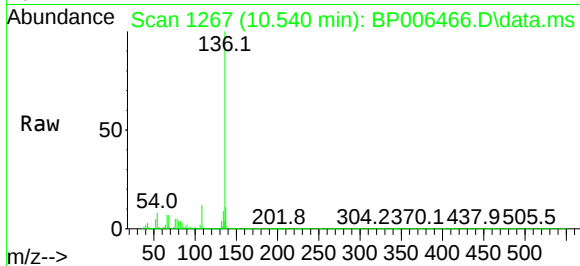




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

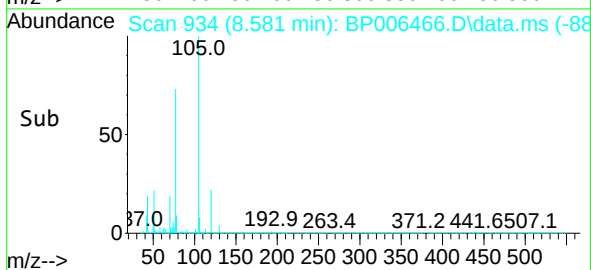
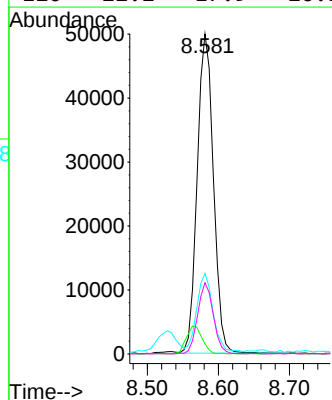
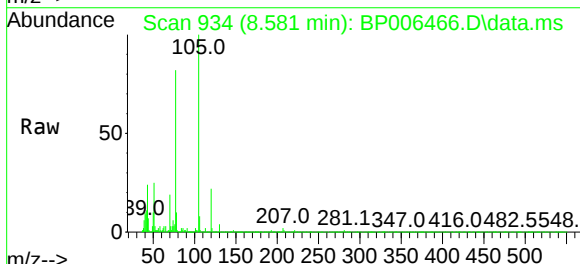
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

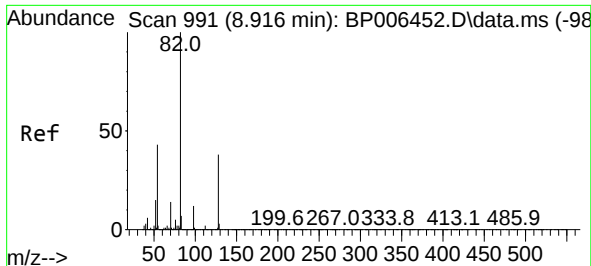
Tgt Ion:	136	Resp:	753870
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	8.1	4.6	6.8#
68	6.9	3.6	5.4#



#22
Acetophenone
Concen: 3.994 ng
RT: 8.581 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:	105	Resp:	79384
Ion	Ratio	Lower	Upper
105	100		
71	3.2	1.9	2.9#
51	25.1	18.4	27.6
120	22.2	17.9	26.9

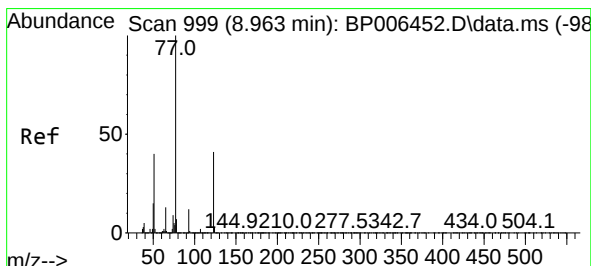
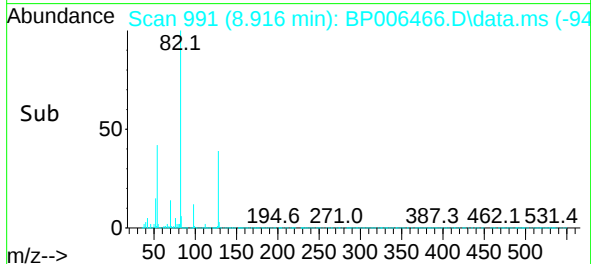
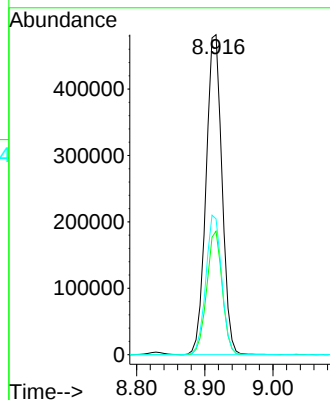
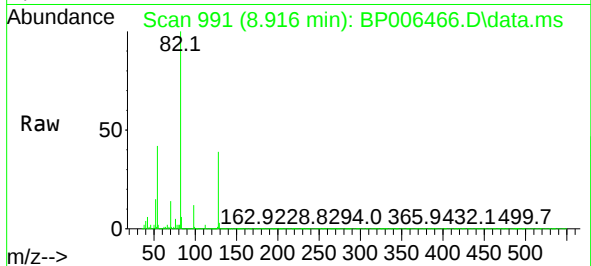




#23
Nitrobenzene-d5
Concen: 49.057 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

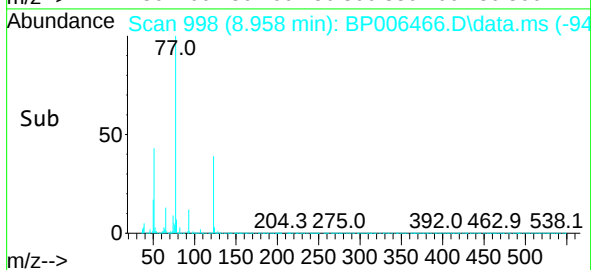
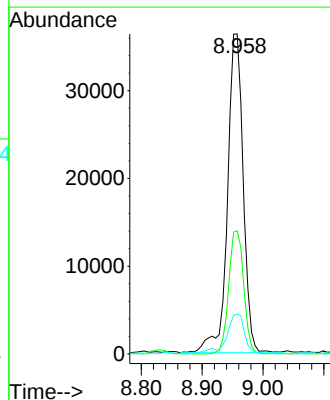
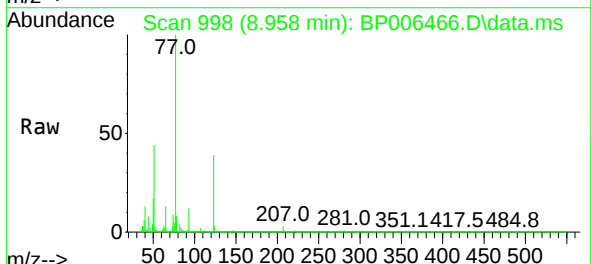
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

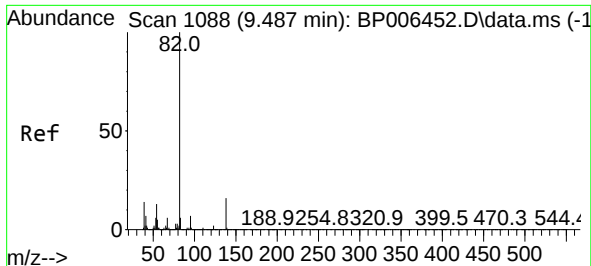
Tgt Ion:	82	Resp:	784422
Ion	Ratio	Lower	Upper
82	100		
128	38.6	35.7	53.5
54	42.4	35.0	52.4



#24
Nitrobenzene
Concen: 3.937 ng
RT: 8.958 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:	77	Resp:	65343
Ion	Ratio	Lower	Upper
77	100		
123	38.5	38.2	57.2
65	12.5	11.4	17.2

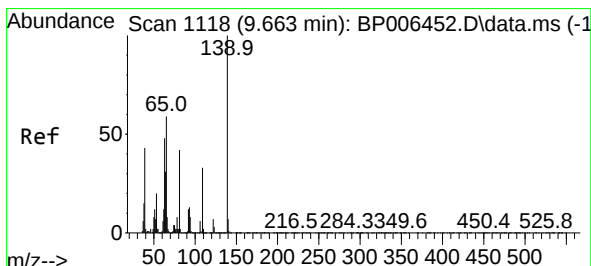
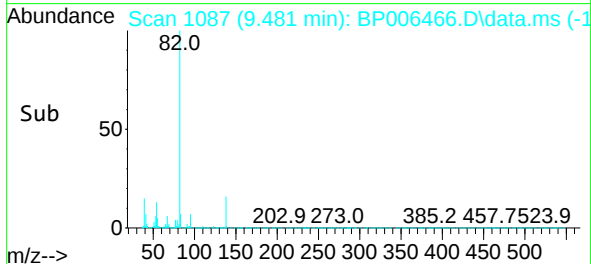
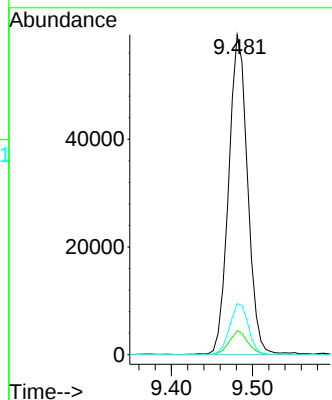
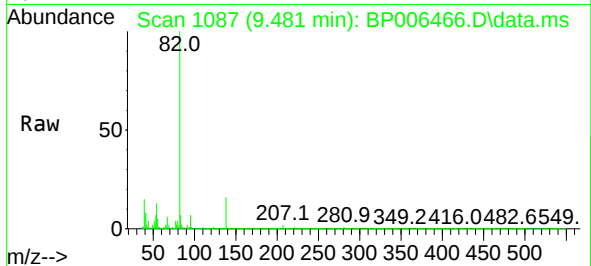




#25
Isophorone
Concen: 3.364 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

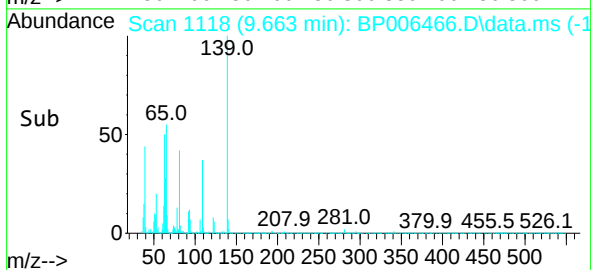
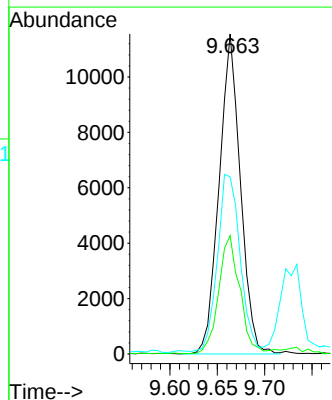
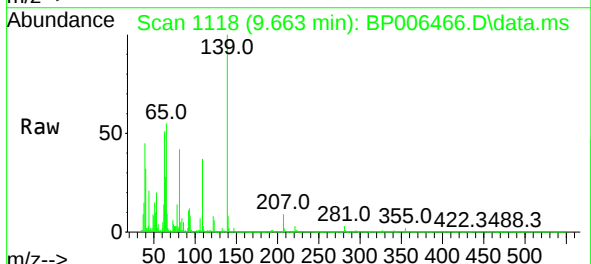
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

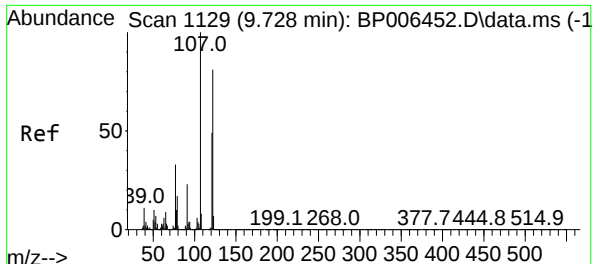
Tgt Ion:	82	Resp:	96034
Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.5	9.7
138	16.0	15.0	22.4



#26
2-Nitrophenol
Concen: 3.043 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:	139	Resp:	18079
Ion	Ratio	Lower	Upper
139	100		
109	37.0	28.8	43.2
65	55.3	41.0	61.6

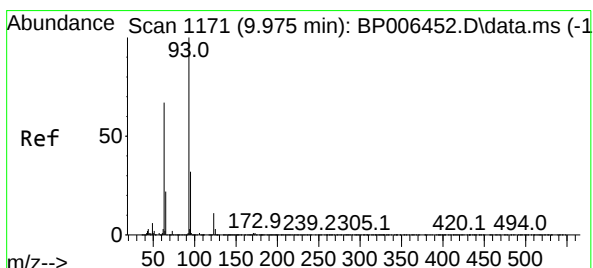
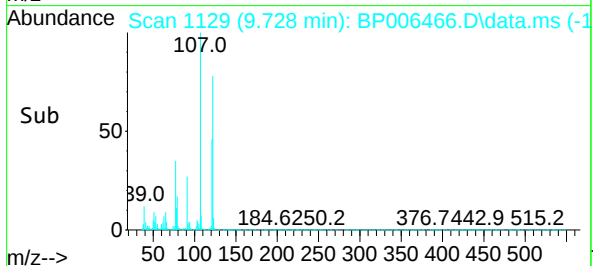
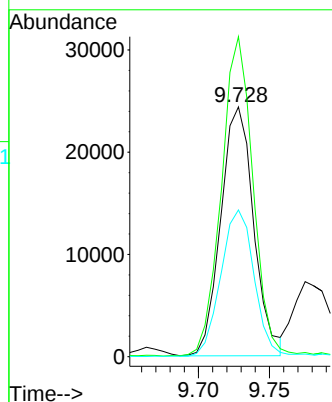
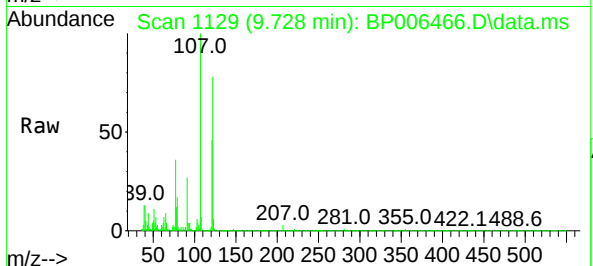




#27
2,4-Dimethylphenol
Concen: 3.862 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

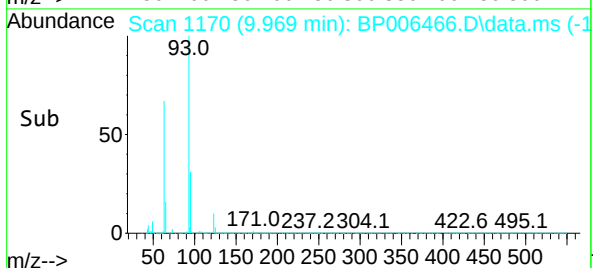
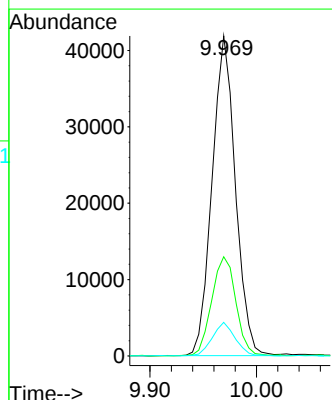
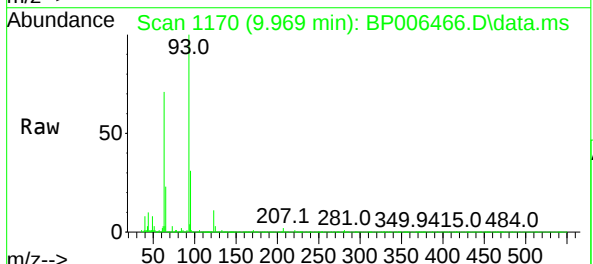
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

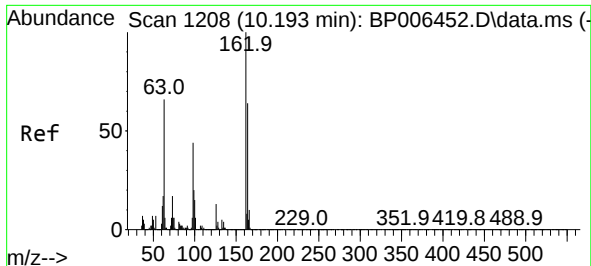
Tgt Ion:122 Resp: 39261
Ion Ratio Lower Upper
122 100
107 128.1 94.5 141.7
121 58.7 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 4.079 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 93 Resp: 63673
Ion Ratio Lower Upper
93 100
95 31.0 25.9 38.9
123 10.5 10.2 15.2

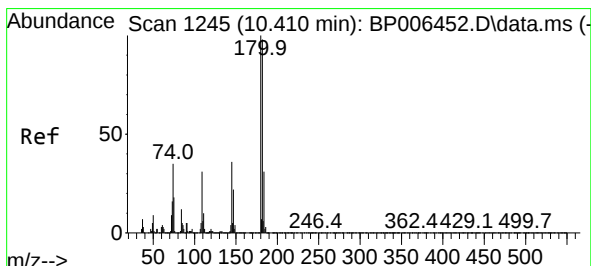
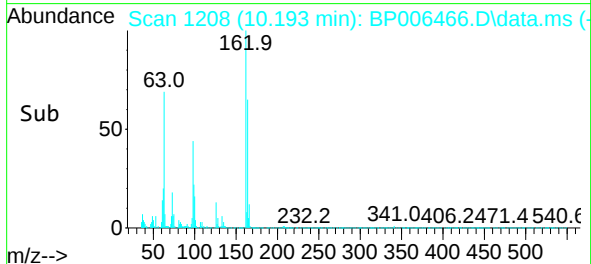
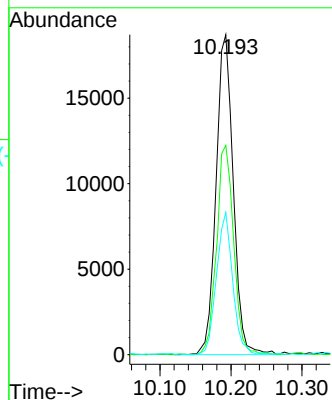
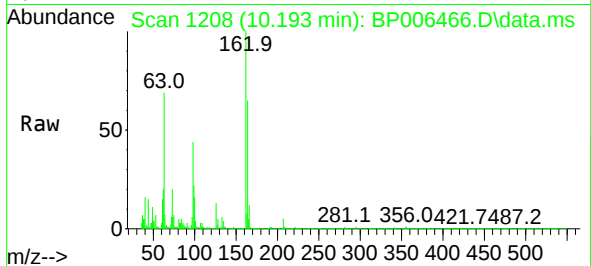




#29
2,4-Dichlorophenol
Concen: 3.055 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

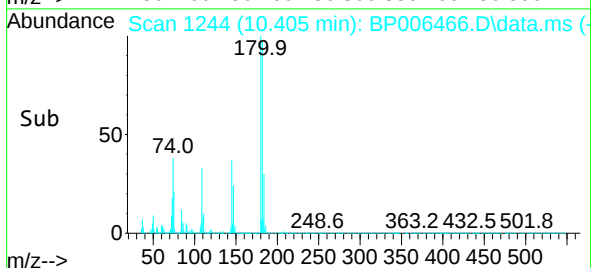
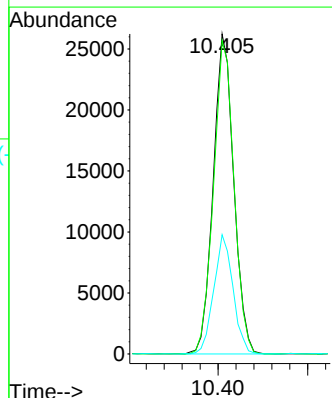
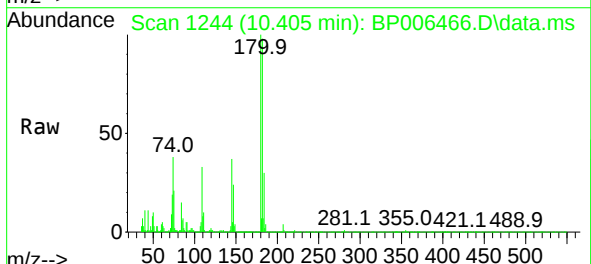
Instrument :
BNA_P
ClientSampleId :
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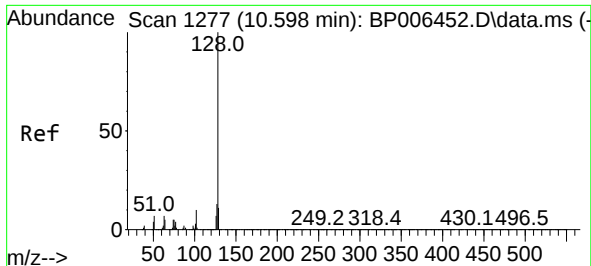
Tgt Ion:162 Resp: 31398
Ion Ratio Lower Upper
162 100
164 65.4 44.9 84.9
98 44.5 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 3.722 ng
RT: 10.405 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:180 Resp: 41549
Ion Ratio Lower Upper
180 100
182 97.9 77.9 116.9
145 37.3 24.7 37.1#

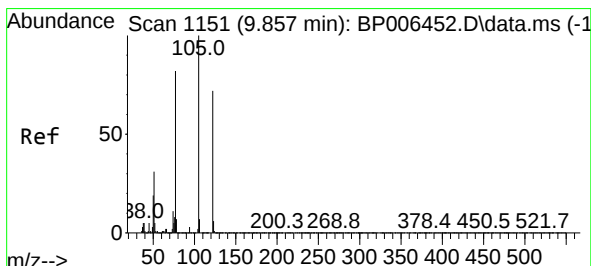
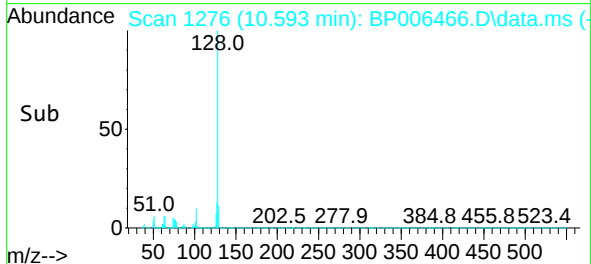
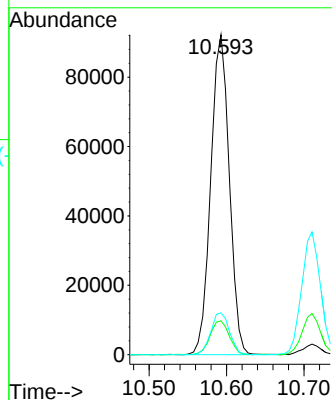
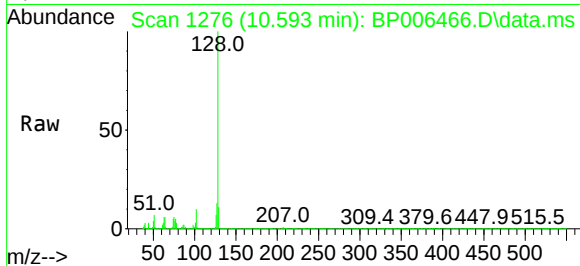




#31
Naphthalene
Concen: 3.817 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

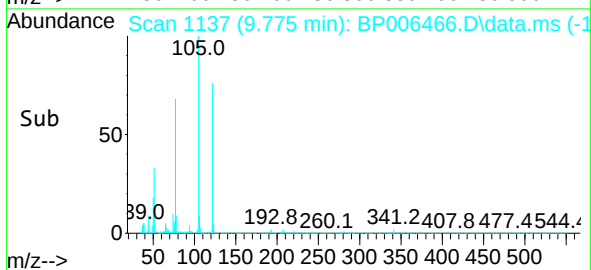
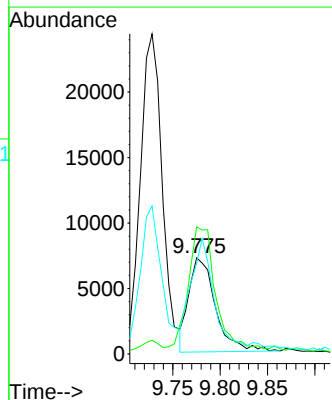
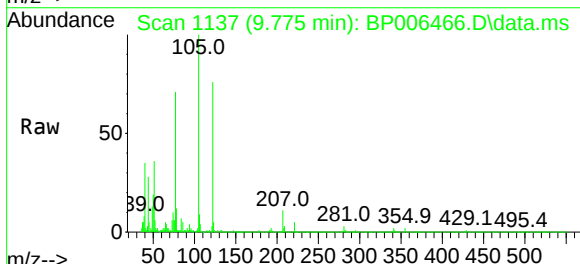
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

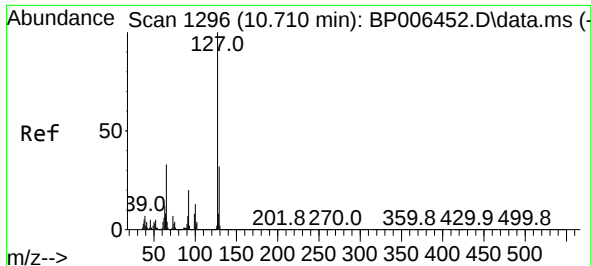
Tgt Ion:128 Resp: 153277
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 1.825 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.082 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:122 Resp: 14092
Ion Ratio Lower Upper
122 100
105 132.2 103.2 143.2
77 94.1 76.2 116.2

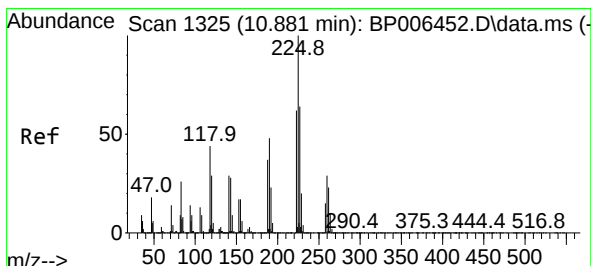
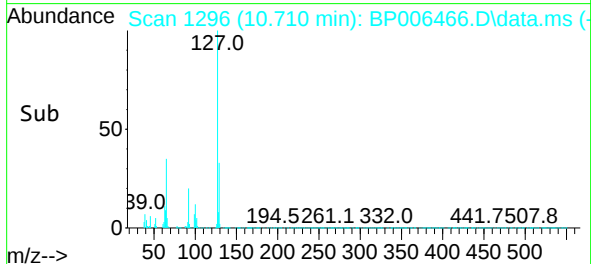
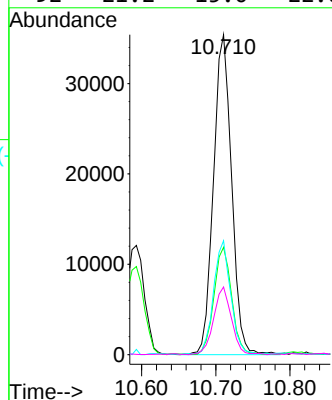
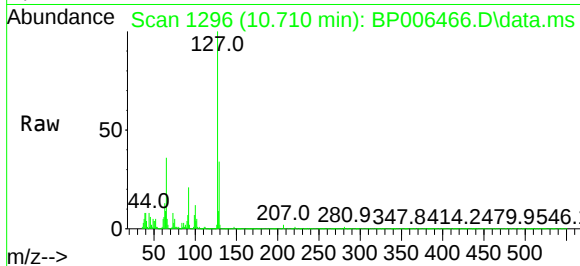




#33
4-Chloroaniline
Concen: 3.746 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

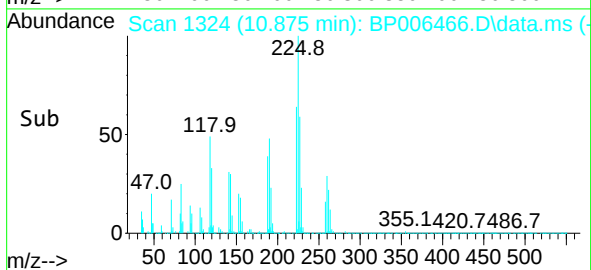
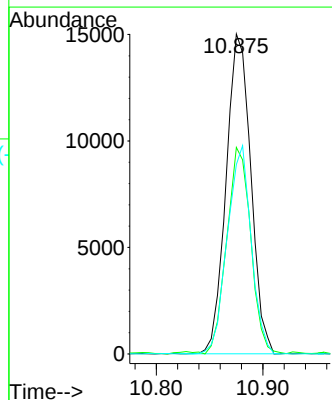
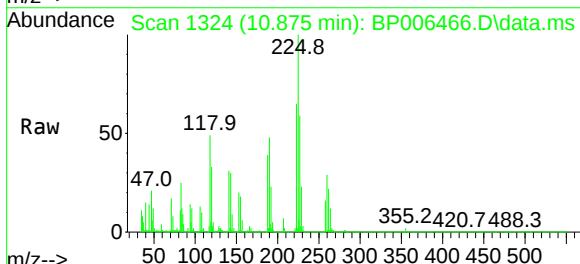
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

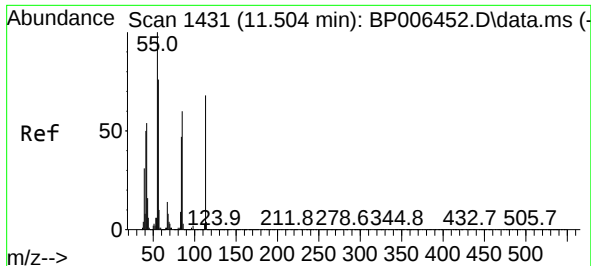
Tgt Ion:	127	Resp:	60138
Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.1	39.1
65	35.6	22.5	33.7#
92	21.2	15.0	22.6



#34
Hexachlorobutadiene
Concen: 3.707 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:	225	Resp:	24189
Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.0	76.6
227	56.0	51.4	77.2

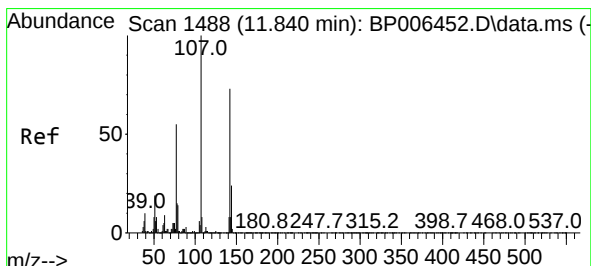
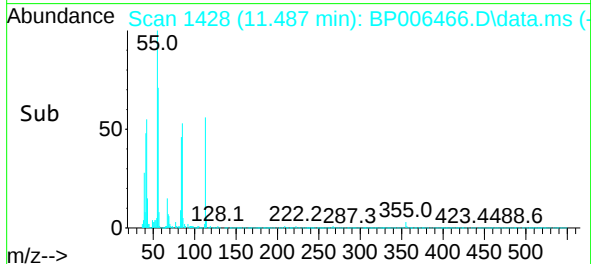
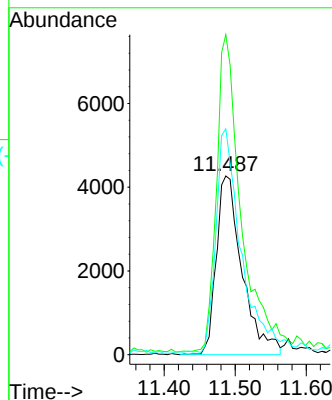
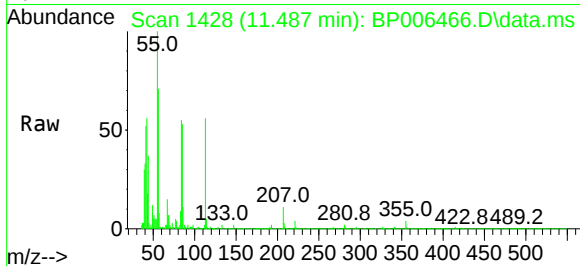




#35
Caprolactam
Concen: 2.854 ng
RT: 11.487 min Scan# 1428
Delta R.T. -0.017 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

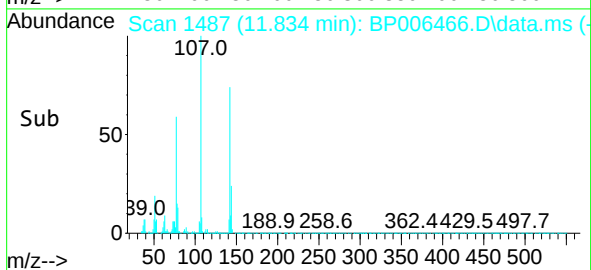
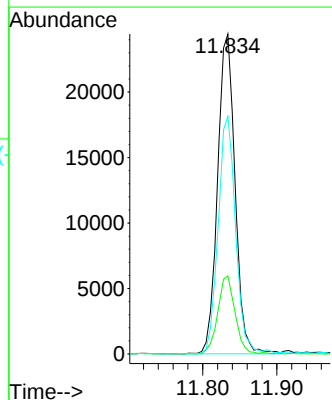
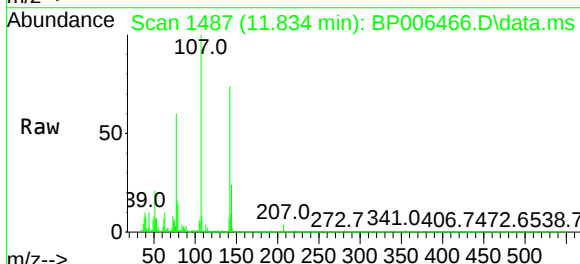
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

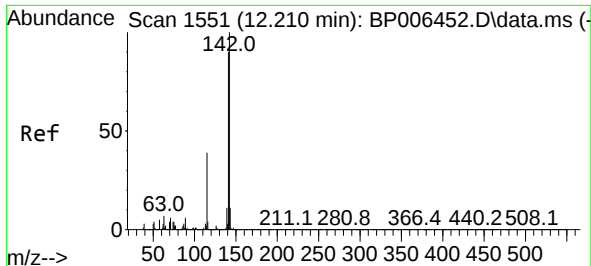
Tgt Ion:113 Resp: 10755
Ion Ratio Lower Upper
113 100
55 179.0 98.9 138.9#
56 126.3 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 3.120 ng
RT: 11.834 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:107 Resp: 39997
Ion Ratio Lower Upper
107 100
144 24.4 21.1 31.7
142 74.2 66.0 99.0

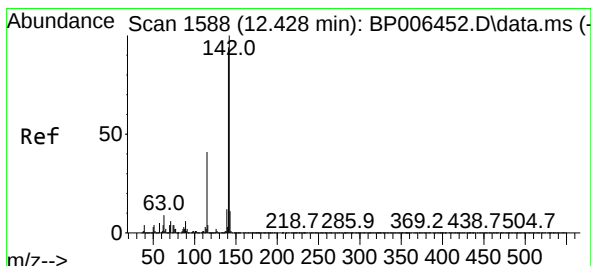
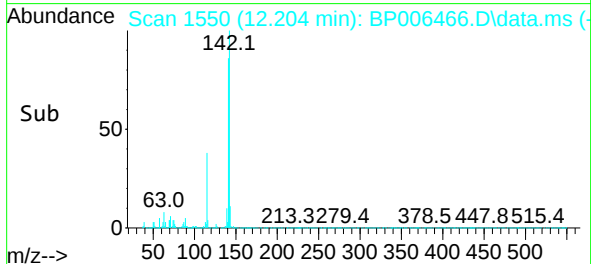
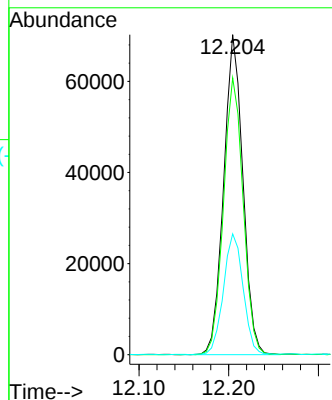
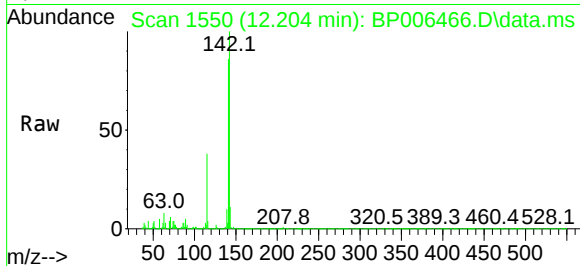




#37
2-Methylnaphthalene
Concen: 3.875 ng
RT: 12.204 min Scan# 1550
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

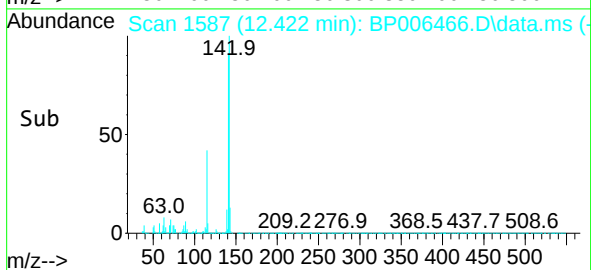
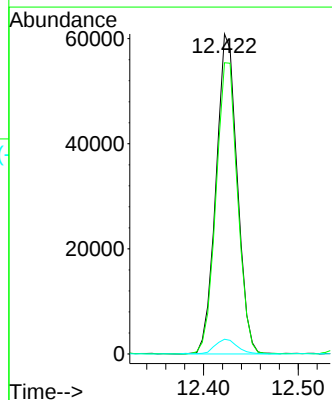
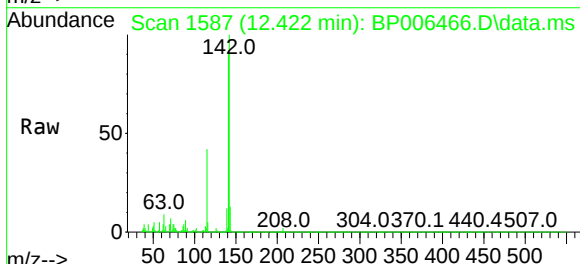
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

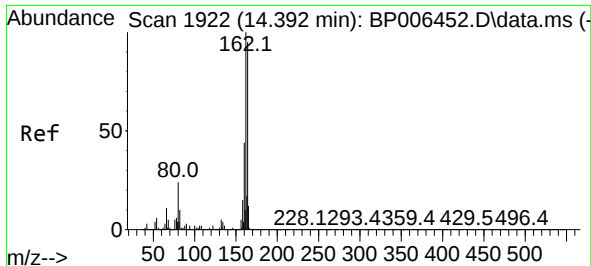
Tgt Ion:142 Resp: 104468
Ion Ratio Lower Upper
142 100
141 86.5 71.8 107.6
115 37.7 31.6 47.4



#38
1-Methylnaphthalene
Concen: 3.691 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:142 Resp: 94510
Ion Ratio Lower Upper
142 100
141 91.0 73.3 109.9
116 4.6 3.5 5.3

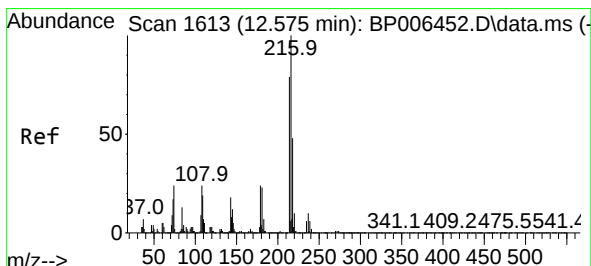
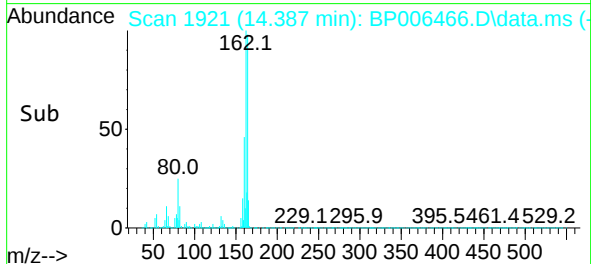
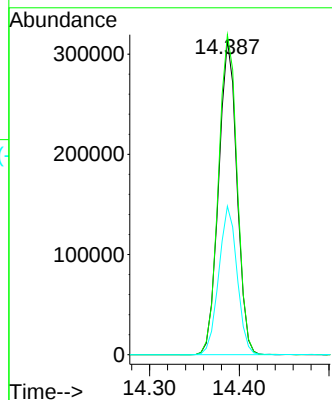
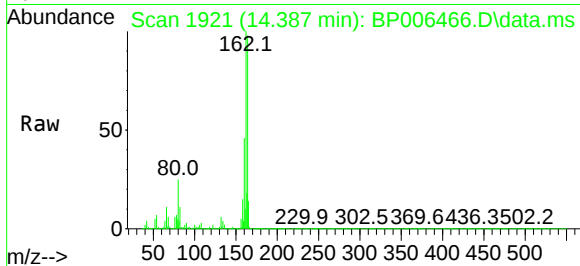




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

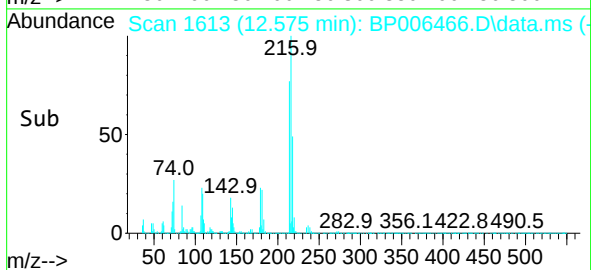
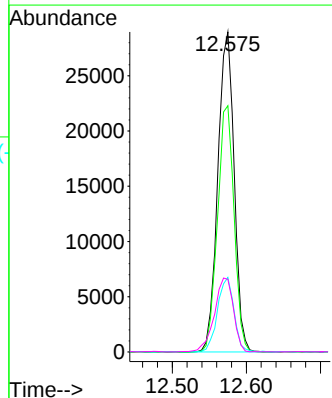
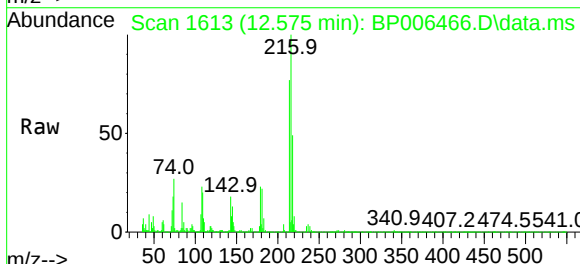
Instrument :
BNA_P
ClientSampleId :
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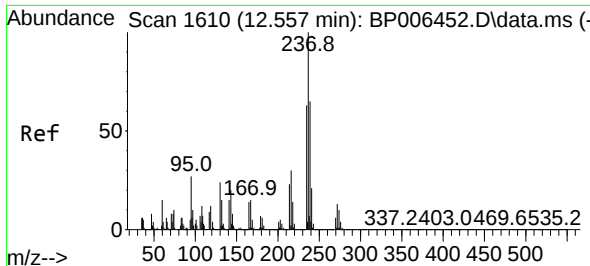
Tgt Ion:164 Resp: 443908
Ion Ratio Lower Upper
164 100
162 101.8 80.2 120.2
160 47.3 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.832 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:216 Resp: 44337
Ion Ratio Lower Upper
216 100
214 78.0 61.9 92.9
179 23.4 16.8 25.2
108 27.1 14.9 22.3#

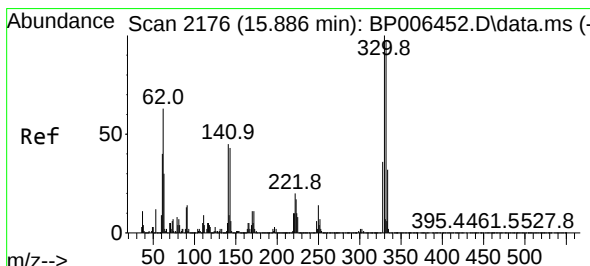
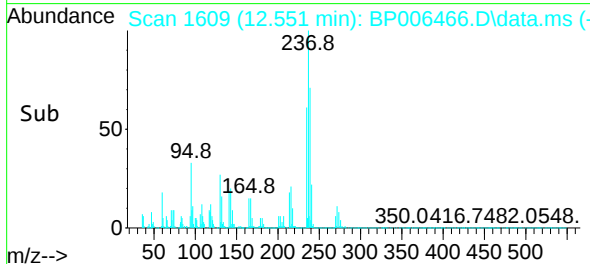
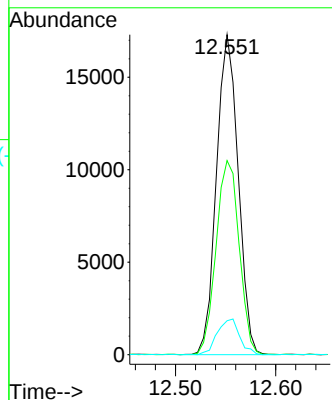
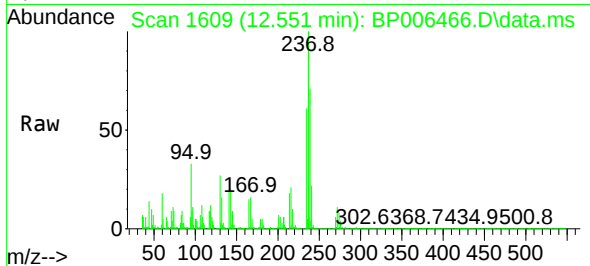




#41
Hexachlorocyclopentadiene
Concen: 4.248 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

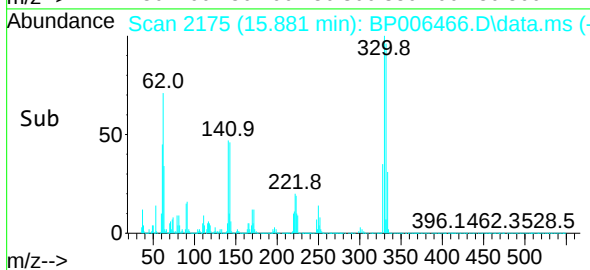
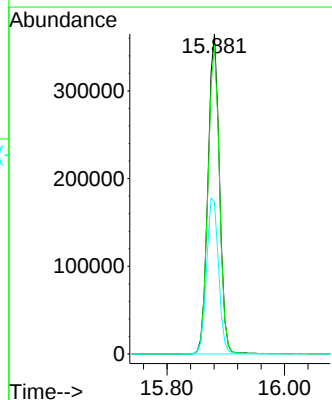
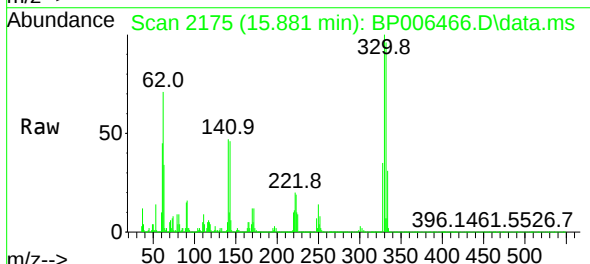
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

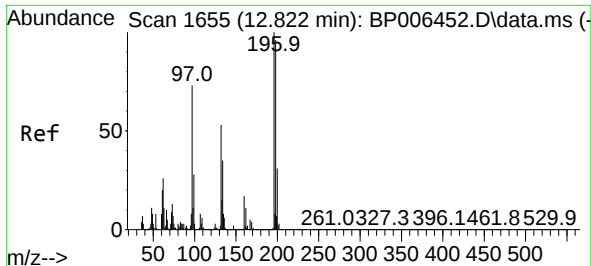
Tgt Ion: 237 Resp: 26048
Ion Ratio Lower Upper
237 100
235 60.7 44.5 84.5
272 10.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 109.579 ng
RT: 15.881 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 330 Resp: 497385
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.8
141 50.6 25.4 38.2#

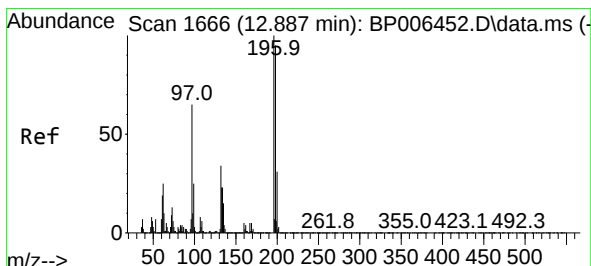
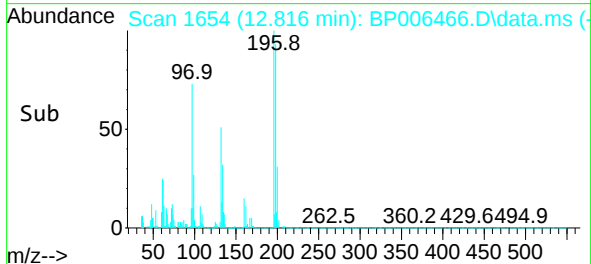
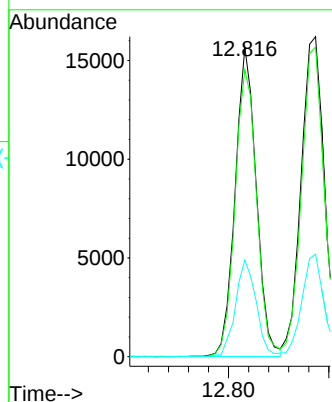
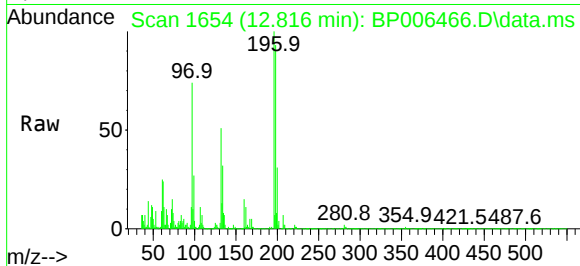




#43
2,4,6-Trichlorophenol
Concen: 2.960 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

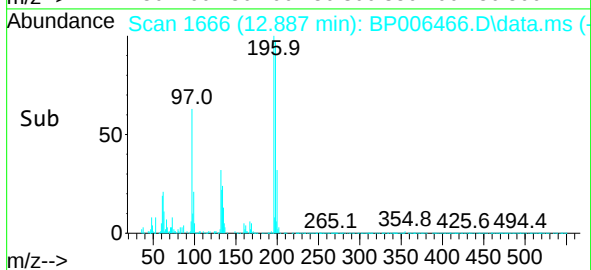
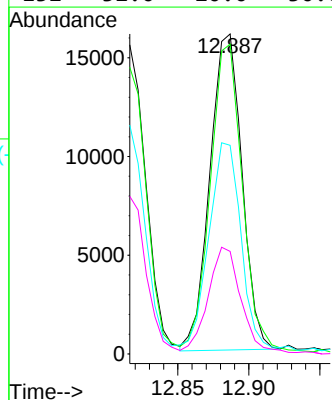
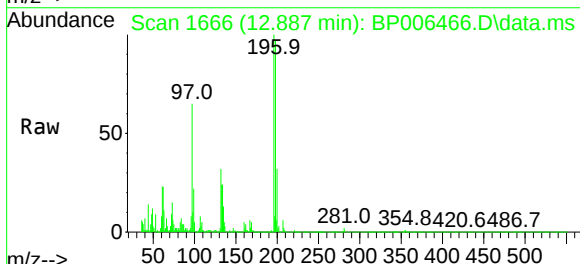
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

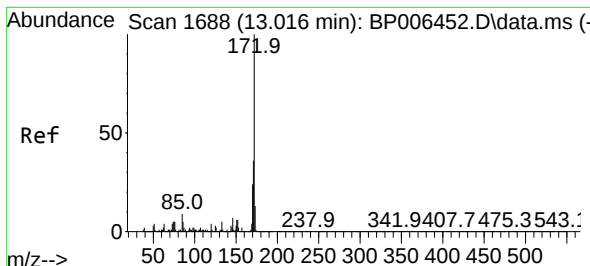
Tgt Ion:196 Resp: 22968
Ion Ratio Lower Upper
196 100
198 92.7 79.5 119.3
200 31.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 2.930 ng
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:196 Resp: 25170
Ion Ratio Lower Upper
196 100
198 96.8 74.7 112.1
97 65.2 37.4 56.0#
132 32.0 20.0 30.0#

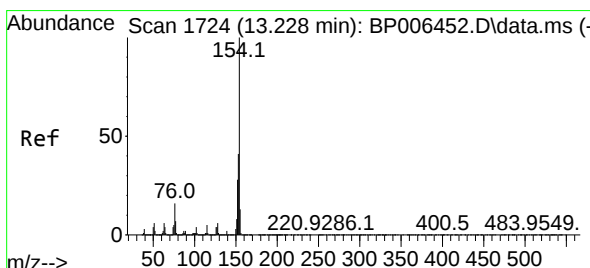
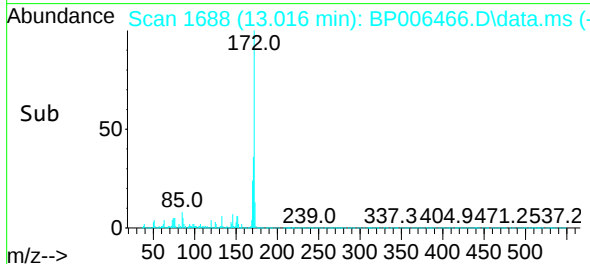
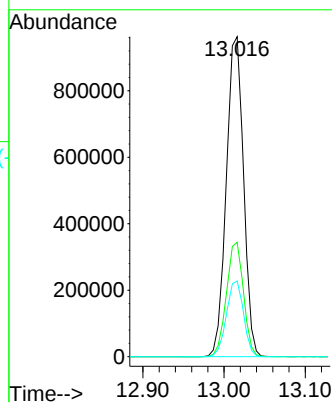
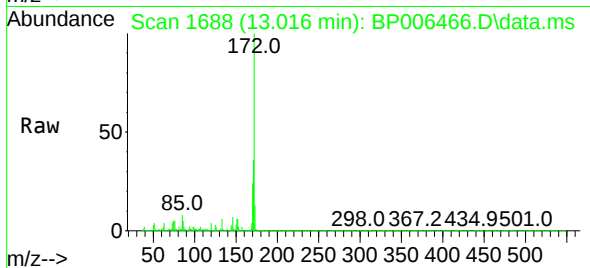




#45
2-Fluorobiphenyl
Concen: 47.981 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

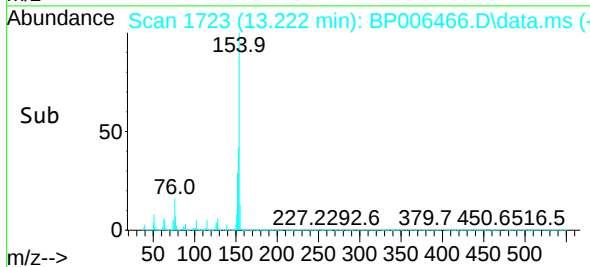
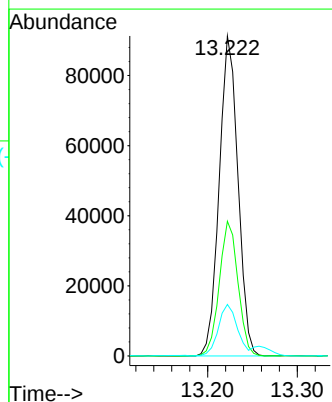
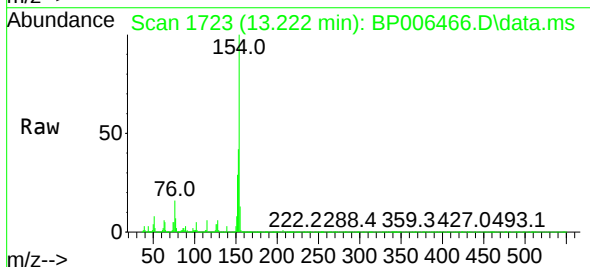
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

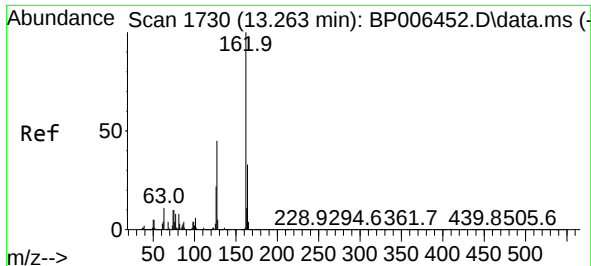
Tgt Ion:172 Resp: 1420974
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 3.946 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:154 Resp: 132419
Ion Ratio Lower Upper
154 100
153 42.1 20.4 60.4
76 16.1 0.0 30.8

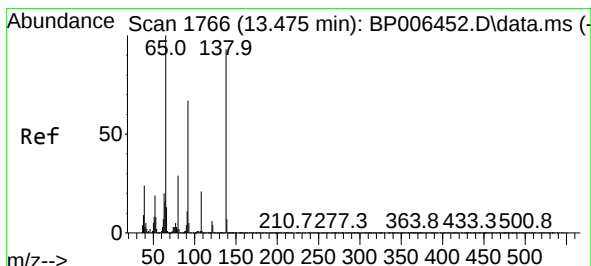
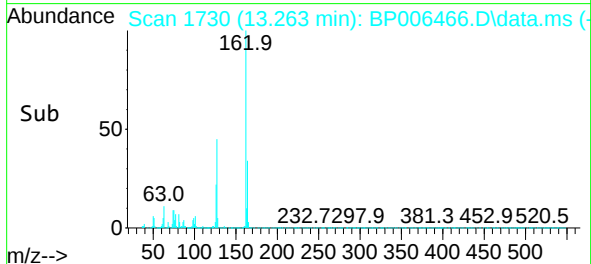
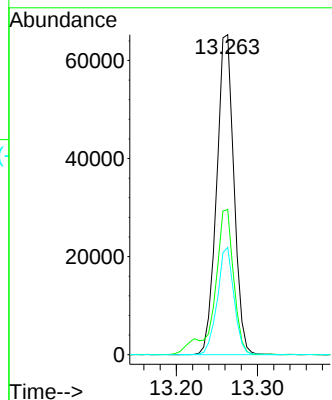
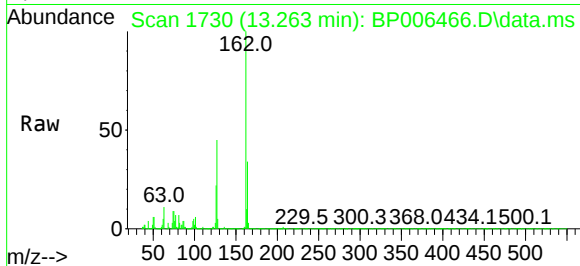




#47
2-Chloronaphthalene
Concen: 3.740 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

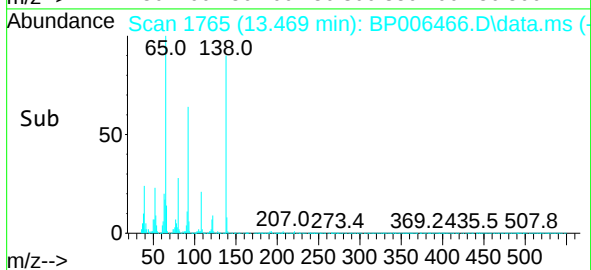
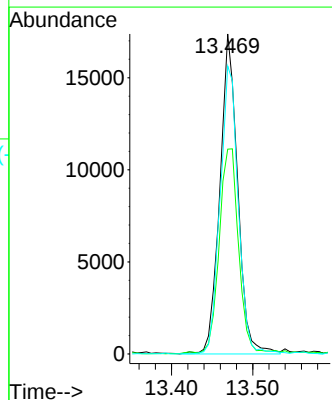
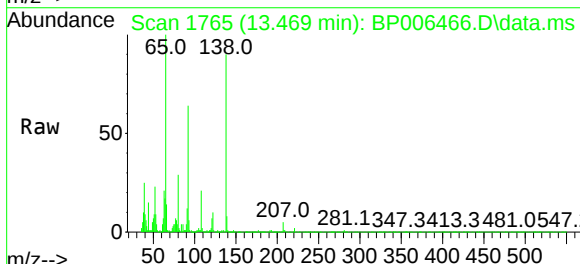
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

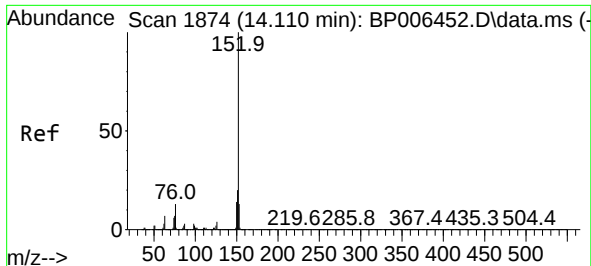
Tgt Ion:162 Resp: 96643
Ion Ratio Lower Upper
162 100
127 45.3 31.4 47.0
164 33.6 26.6 39.8



#48
2-Nitroaniline
Concen: 3.067 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion: 65 Resp: 26577
Ion Ratio Lower Upper
65 100
92 64.0 57.7 86.5
138 90.0 92.1 138.1#

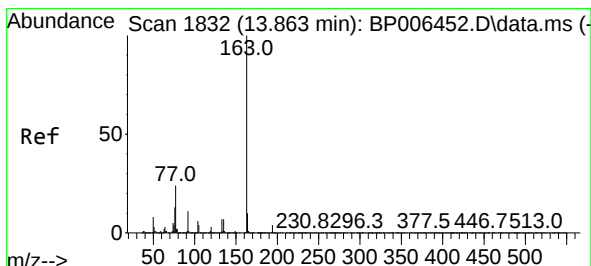
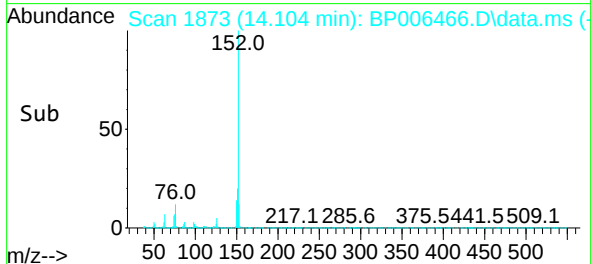
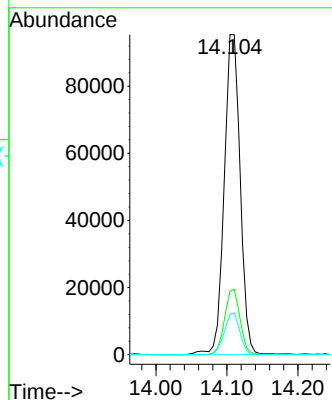
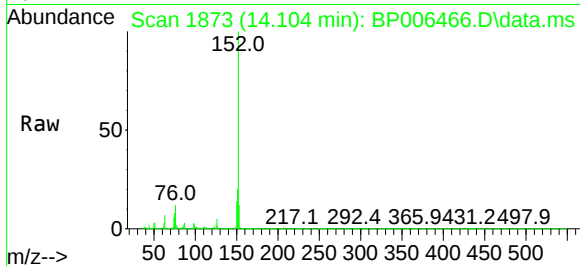




#49
Acenaphthylene
Concen: 3.613 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

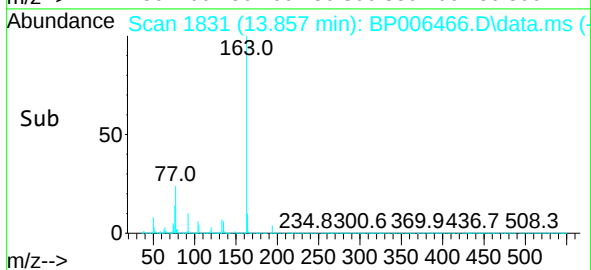
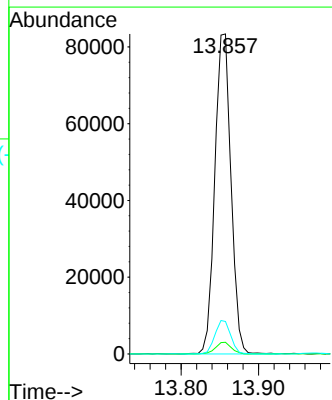
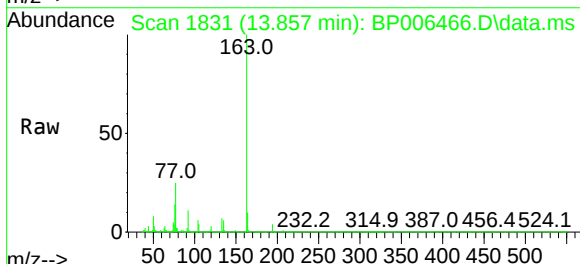
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

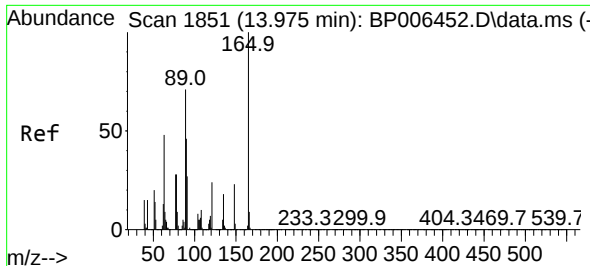
Tgt Ion:152 Resp: 148327
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 12.5 10.6 16.0



#50
Dimethylphthalate
Concen: 3.778 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:163 Resp: 120571
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.2
164 10.1 8.2 12.2

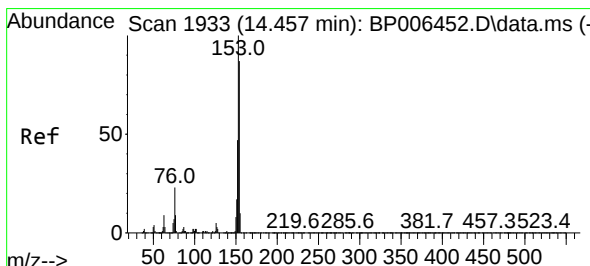
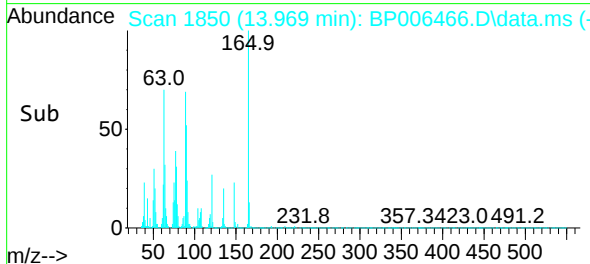
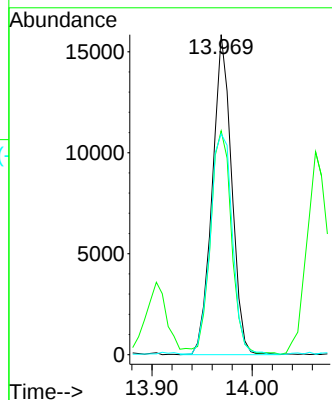
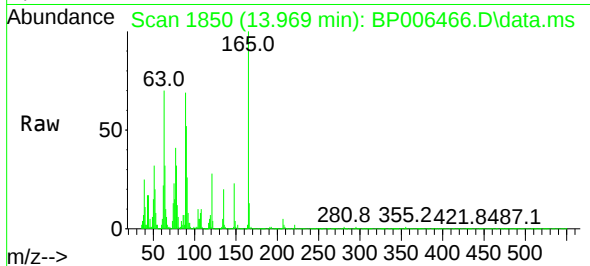




#51
2,6-Dinitrotoluene
Concen: 3.057 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

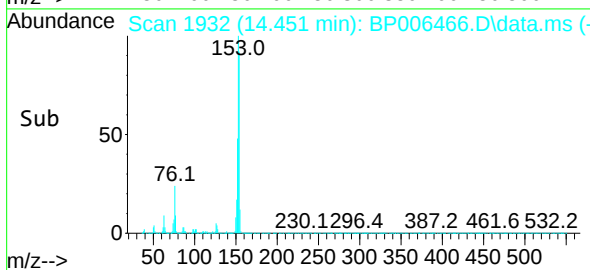
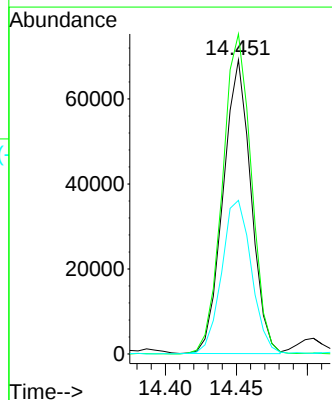
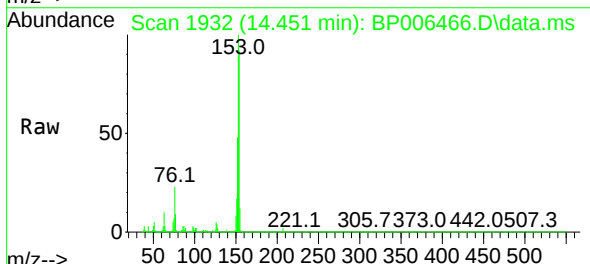
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

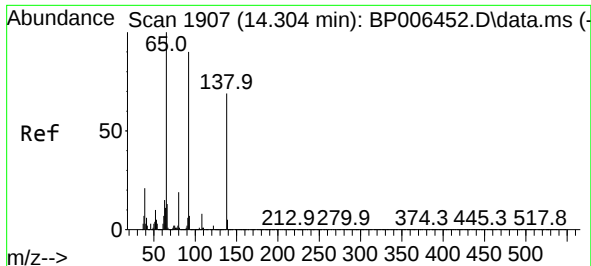
Tgt Ion:165 Resp: 21224
Ion Ratio Lower Upper
165 100
63 69.9 41.3 61.9#
89 69.0 44.8 67.2#



#52
Acenaphthene
Concen: 3.720 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:154 Resp: 94169
Ion Ratio Lower Upper
154 100
153 108.8 89.4 134.2
152 52.2 43.0 64.4

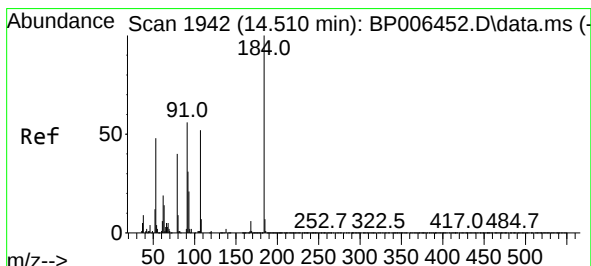
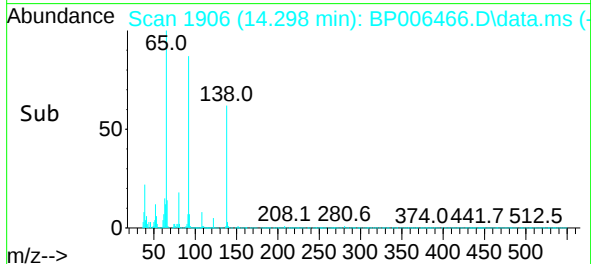
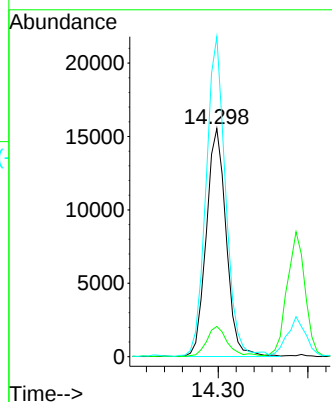
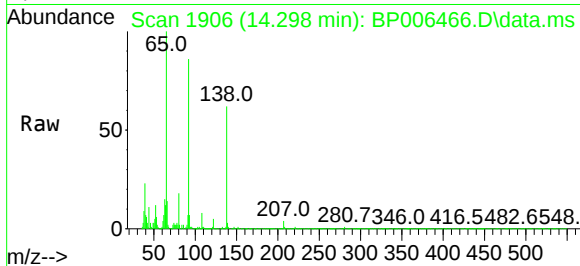




#53
3-Nitroaniline
Concen: 3.103 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

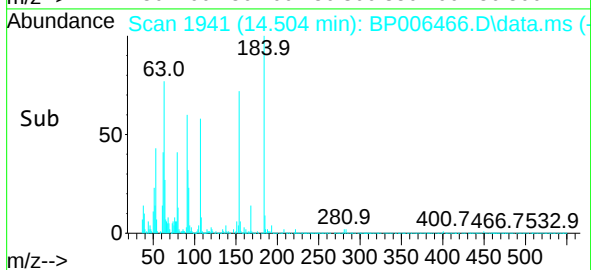
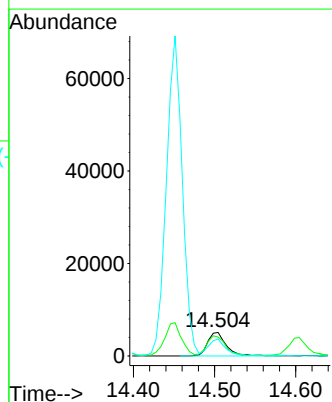
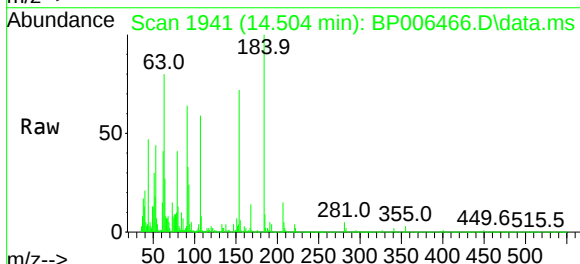
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

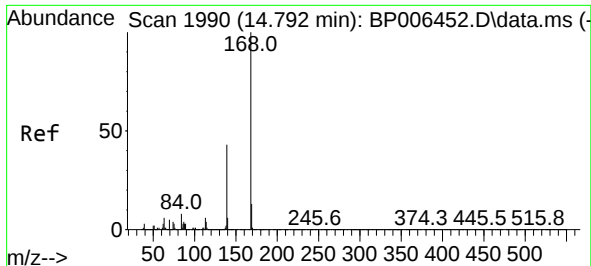
Tgt Ion:138 Resp: 23877
Ion Ratio Lower Upper
138 100
108 13.2 8.4 12.6#
92 140.3 87.8 131.8#



#54
2,4-Dinitrophenol
Concen: 2.135 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:184 Resp: 8049
Ion Ratio Lower Upper
184 100
63 79.7 47.0 70.6#
154 72.0 52.3 78.5

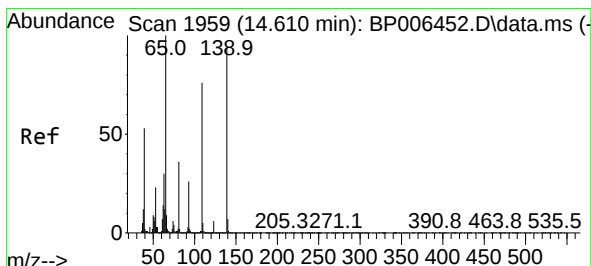
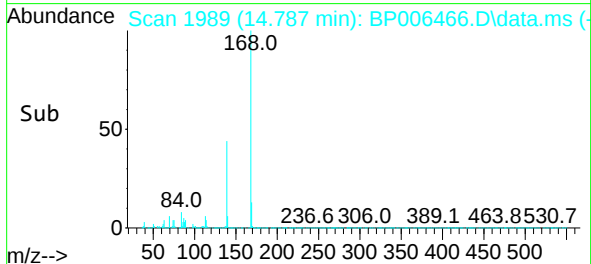
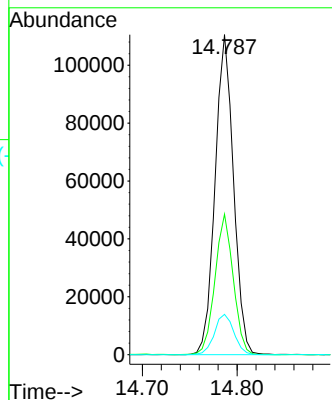
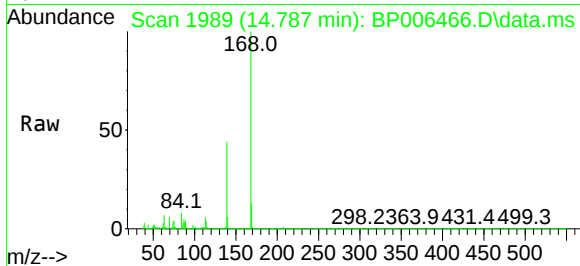




#55
Dibenzofuran
Concen: 3.774 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

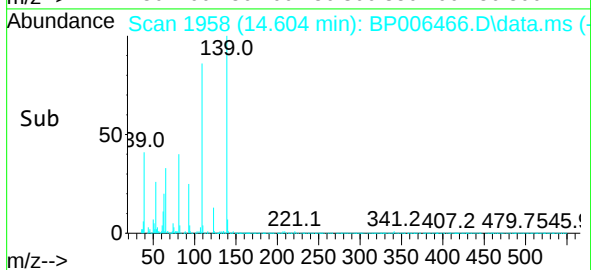
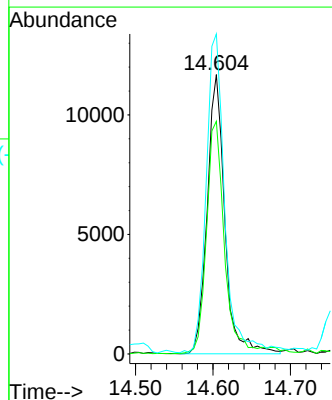
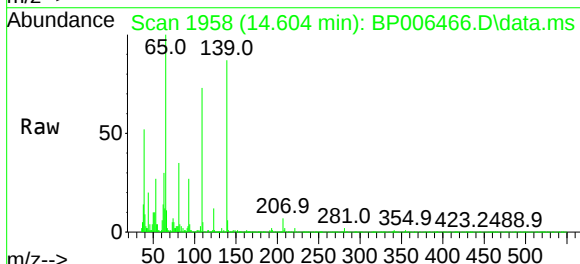
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

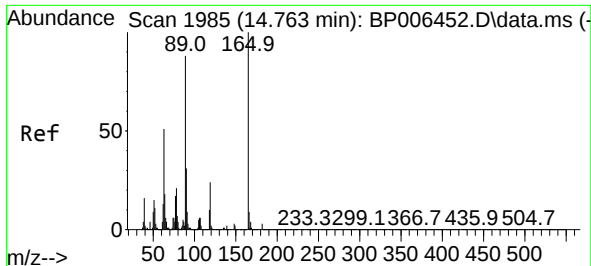
Tgt Ion:168 Resp: 149631
Ion Ratio Lower Upper
168 100
139 43.9 31.0 46.6
169 12.6 10.8 16.2



#56
4-Nitrophenol
Concen: 2.641 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:139 Resp: 18460
Ion Ratio Lower Upper
139 100
109 83.2 72.3 112.3
65 114.5 72.5 112.5#

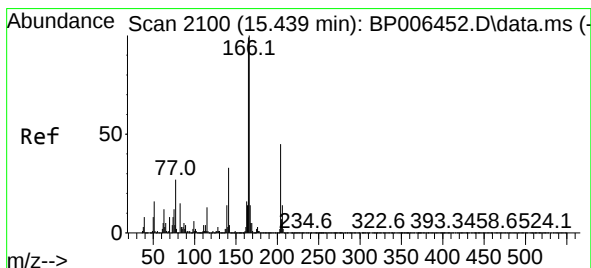
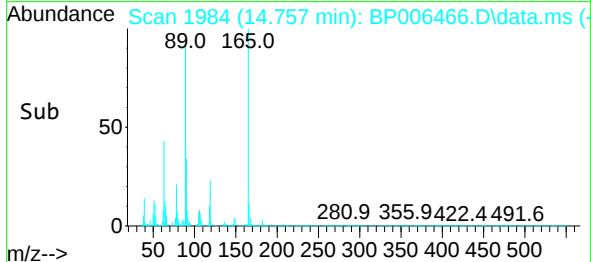
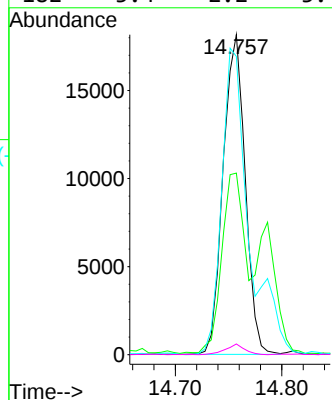
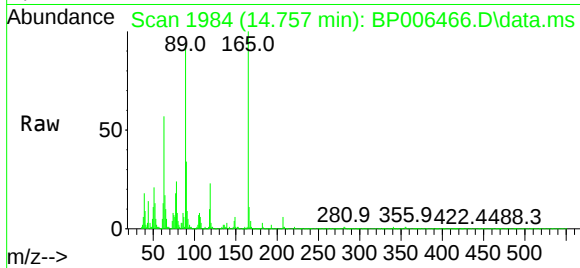




#57
2,4-Dinitrotoluene
Concen: 2.810 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

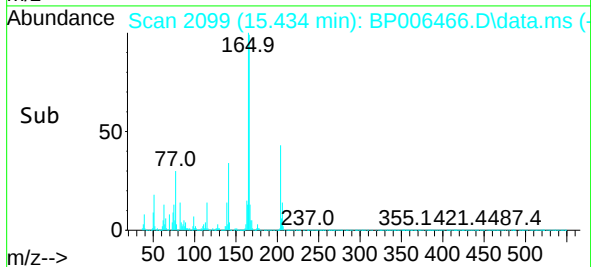
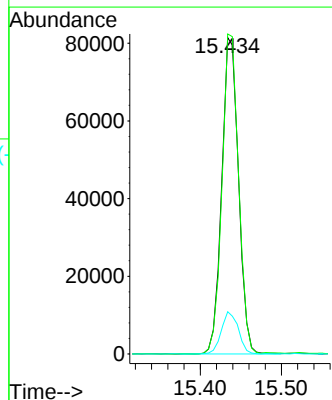
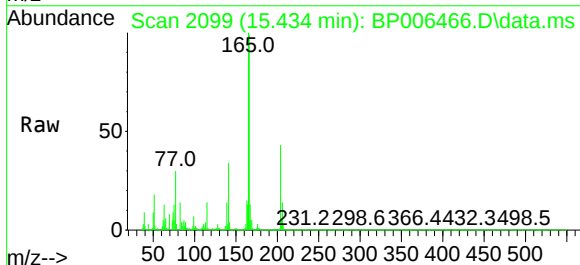
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

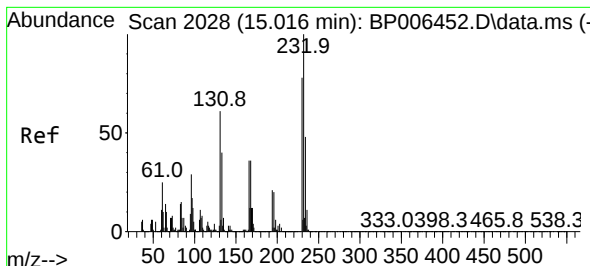
Tgt Ion:165	Resp:	26044
Ion Ratio	Lower	Upper
165	100	
63	56.7	32.3 48.5#
89	93.2	55.9 83.9#
182	3.4	2.2 3.4#



#58
Fluorene
Concen: 3.718 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:166	Resp:	117115
Ion Ratio	Lower	Upper
166	100	
165	101.2	78.0 117.0
167	13.4	10.5 15.7

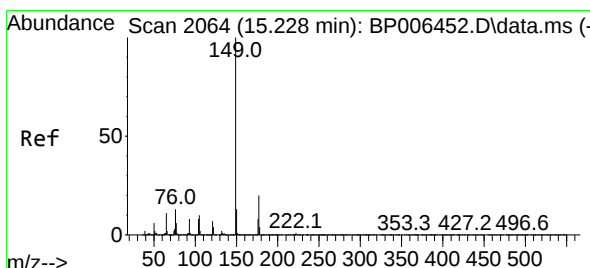
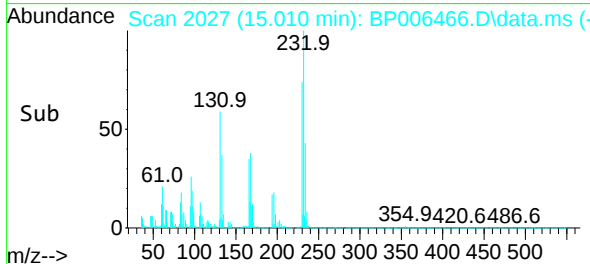
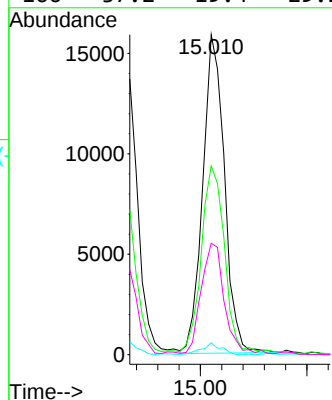
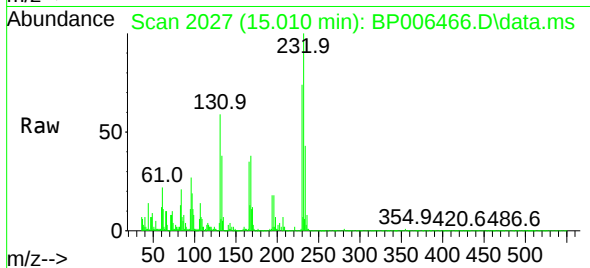




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.121 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

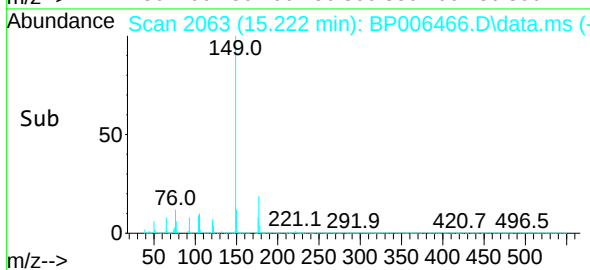
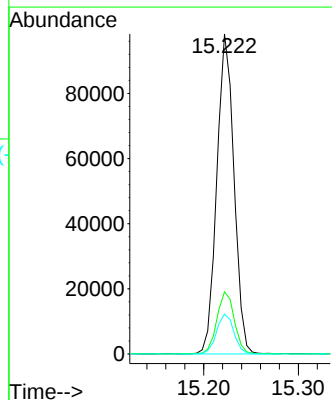
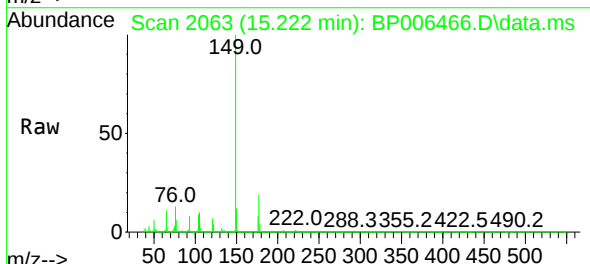
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

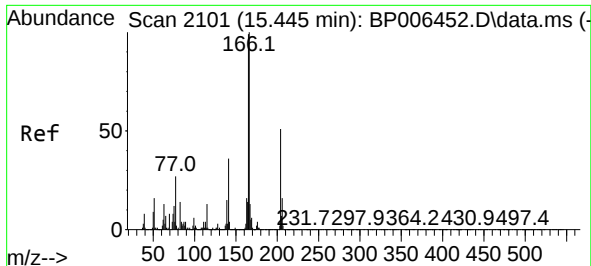
Tgt Ion:	232	Resp:	22488
Ion Ratio	Lower	Upper	
232	100		
131	64.2	32.2	48.4#
130	3.3	2.0	3.0#
166	37.2	19.4	29.2#



#60
Diethylphthalate
Concen: 3.728 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:	149	Resp:	123699
Ion Ratio	Lower	Upper	
149	100		
177	19.4	17.5	26.3
150	12.5	9.9	14.9

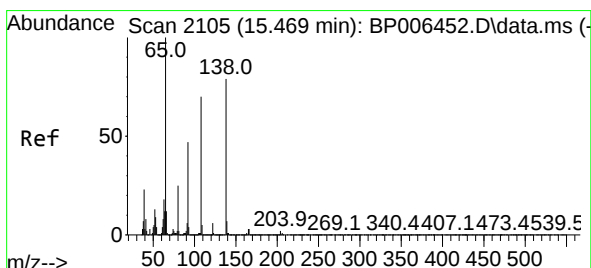
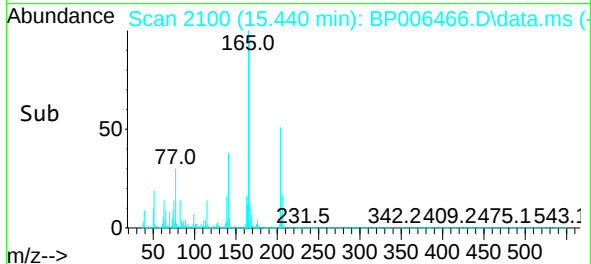
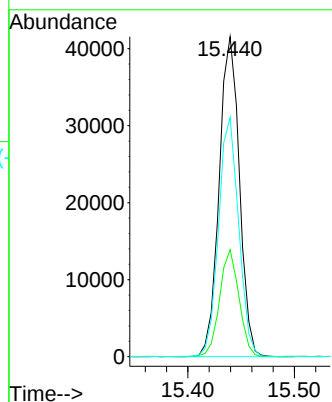
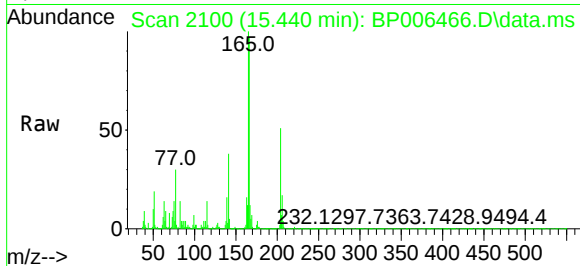




#61
4-Chlorophenyl-phenylether
Concen: 3.819 ng
RT: 15.440 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

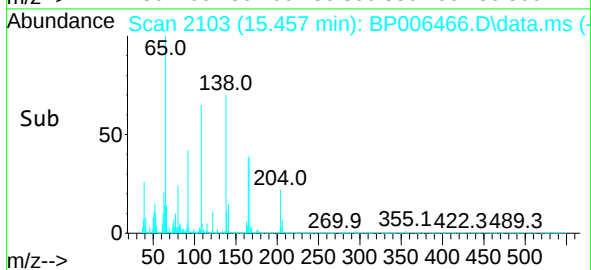
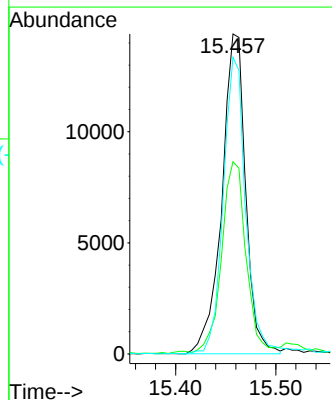
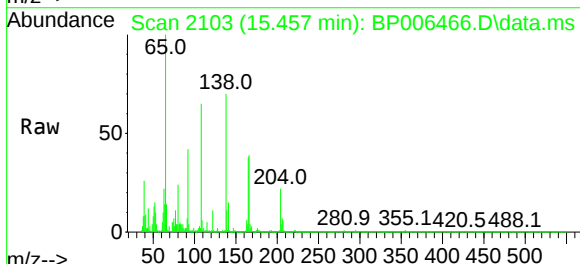
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

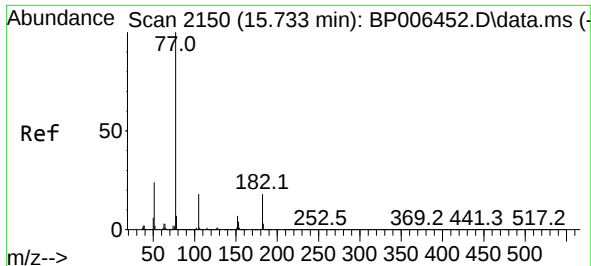
Tgt Ion:204 Resp: 54668
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 74.7 48.6 73.0#



#62
4-Nitroaniline
Concen: 2.916 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.012 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:138 Resp: 23742
Ion Ratio Lower Upper
138 100
92 60.1 31.2 71.2
108 92.7 78.6 118.6

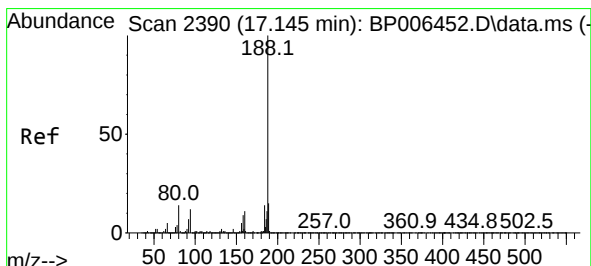
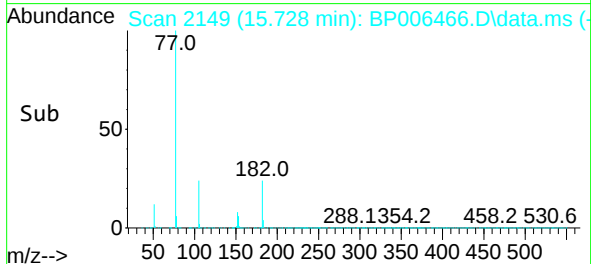
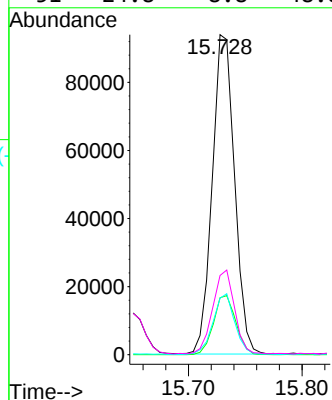
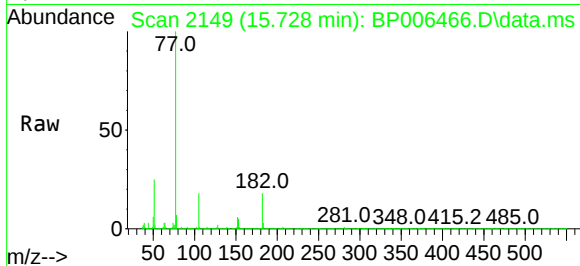




#63
Azobenzene
Concen: 3.344 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.005 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

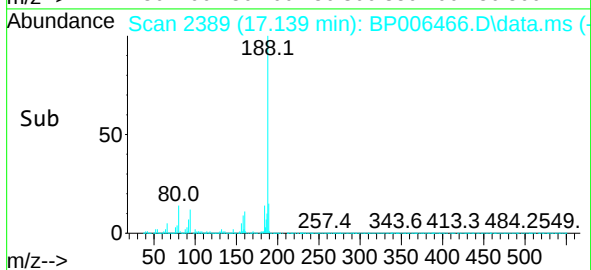
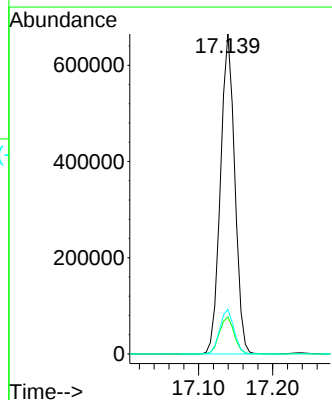
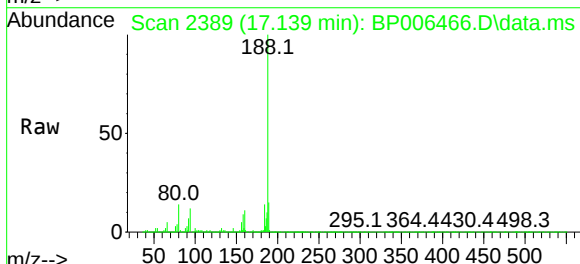
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

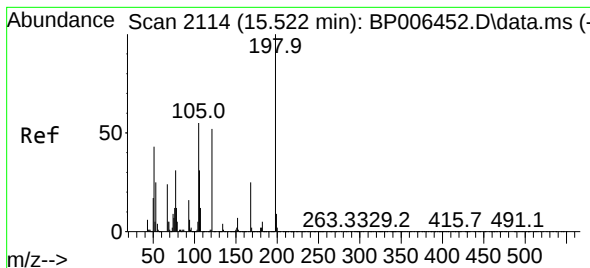
Tgt Ion: 77	Resp: 128118
Ion Ratio	Lower Upper
77 100	
182 17.8	6.0 46.0
105 17.6	0.0 38.8
51 24.8	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:188	Resp: 892401
Ion Ratio	Lower Upper
188 100	
94 11.6	5.6 8.4#
80 14.0	6.3 9.5#

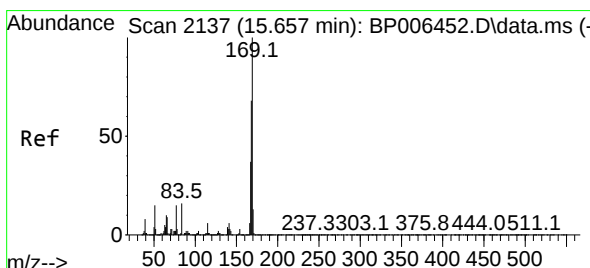
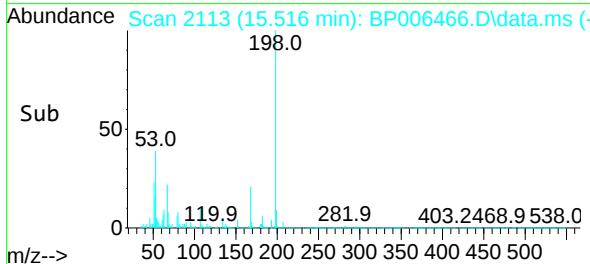
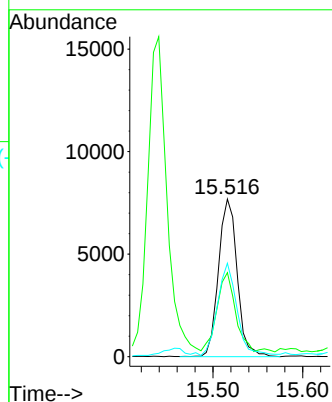
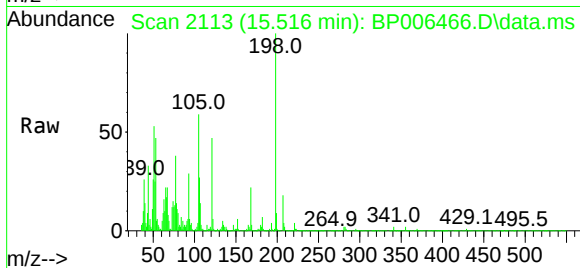




#65
4,6-Dinitro-2-methylphenol
Concen: 2.084 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

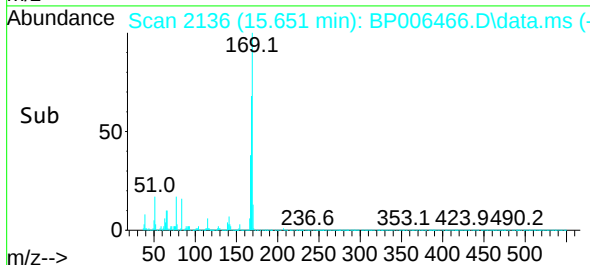
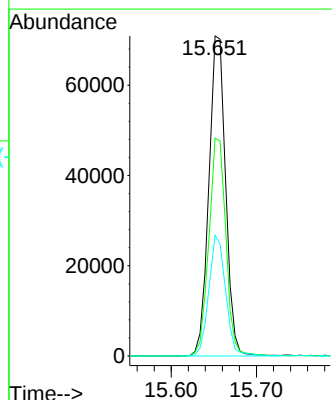
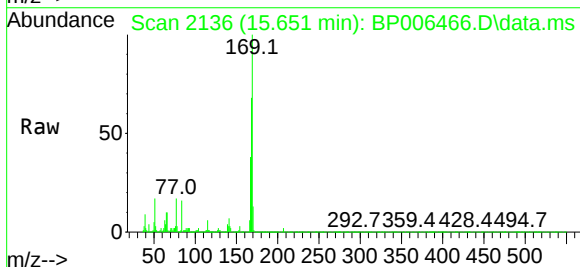
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

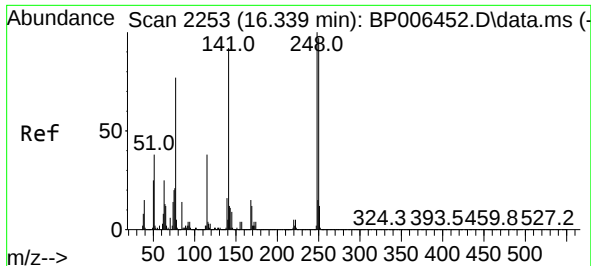
Tgt Ion:198 Resp: 11129
Ion Ratio Lower Upper
198 100
51 53.3 14.0 54.0
105 59.3 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 3.507 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:169 Resp: 96907
Ion Ratio Lower Upper
169 100
168 68.1 54.4 81.6
167 37.7 29.0 43.6

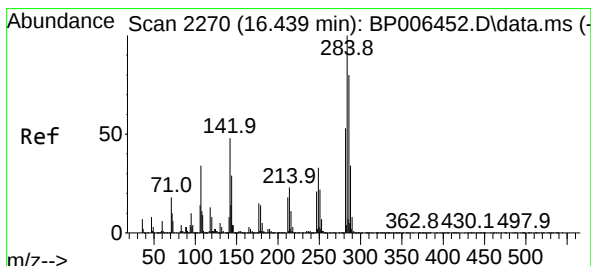
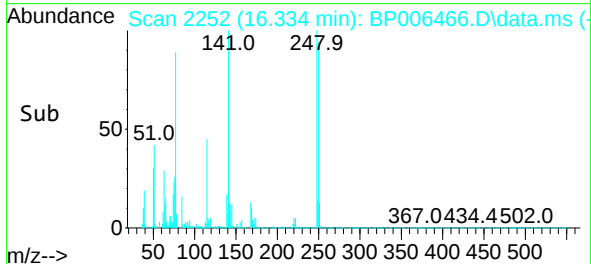
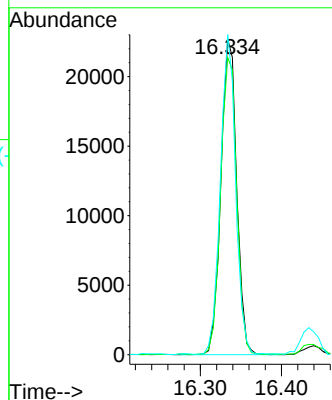
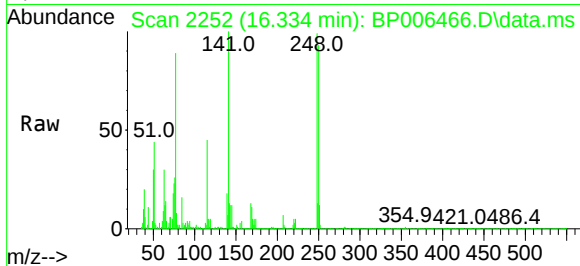




#67
4-Bromophenyl-phenylether
Concen: 3.595 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

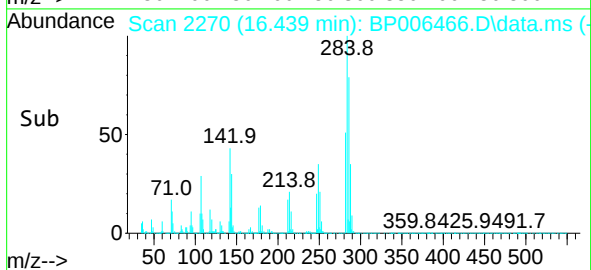
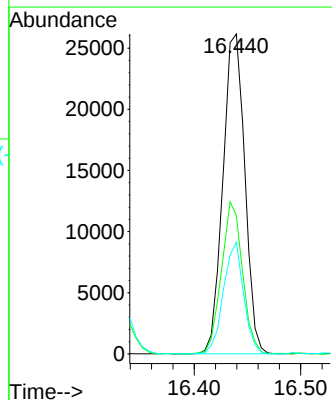
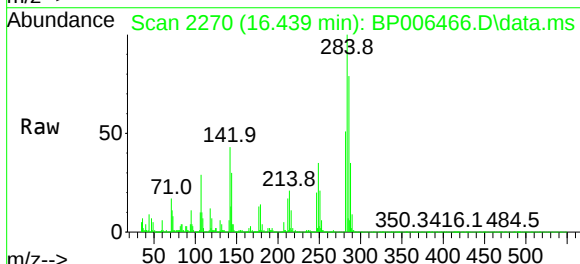
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

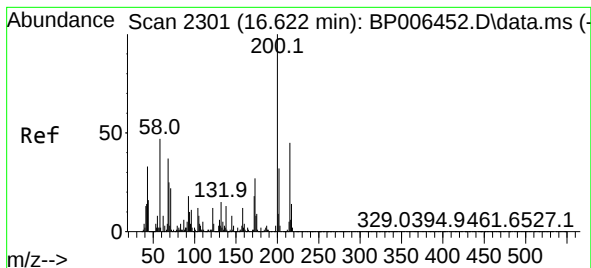
Tgt Ion:248 Resp: 30761
Ion Ratio Lower Upper
248 100
250 94.0 79.8 119.8
141 101.3 57.8 86.6#



#68
Hexachlorobenzene
Concen: 3.870 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:284 Resp: 37314
Ion Ratio Lower Upper
284 100
142 43.2 26.9 40.3#
249 34.9 24.5 36.7





#69

Atrazine

Concen: 3.623 ng

RT: 16.616 min Scan# 2300

Delta R.T. -0.006 min

Lab File: BP006466.D

Acq: 03 Aug 2021 01:11

Tgt Ion:200 Resp: 30801

Ion Ratio Lower Upper

200 100

173 23.9 4.1 44.1

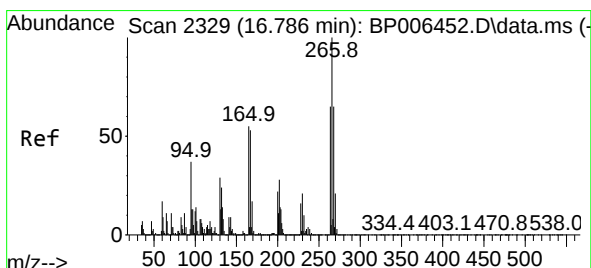
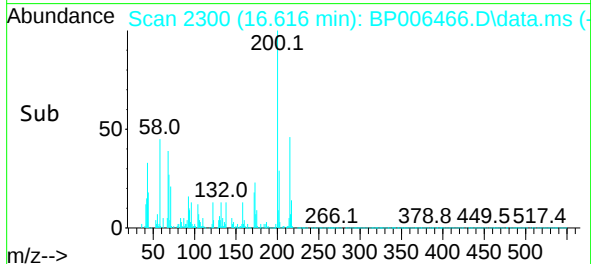
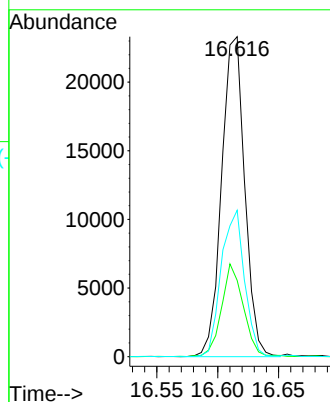
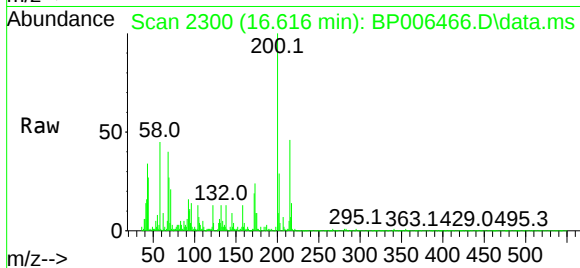
215 45.8 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT2-2021



#70

Pentachlorophenol

Concen: 2.922 ng

RT: 16.787 min Scan# 2329

Delta R.T. 0.000 min

Lab File: BP006466.D

Acq: 03 Aug 2021 01:11

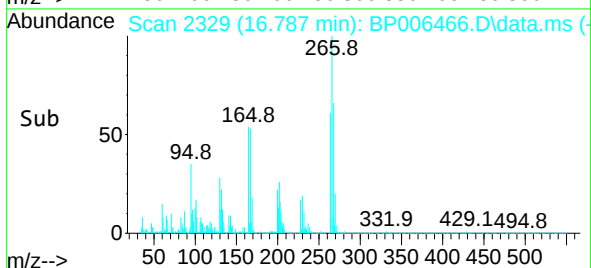
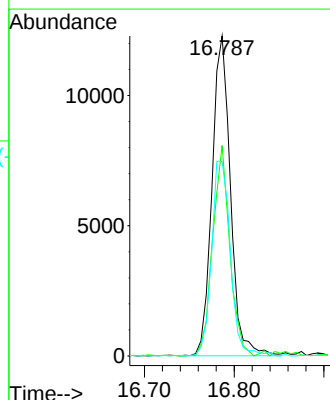
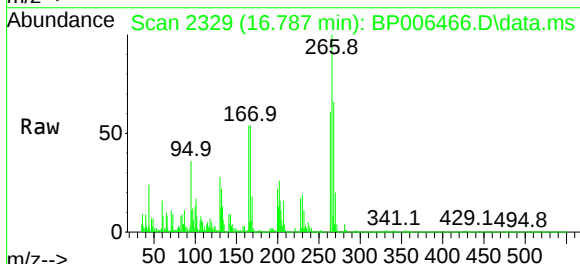
Tgt Ion:266 Resp: 17511

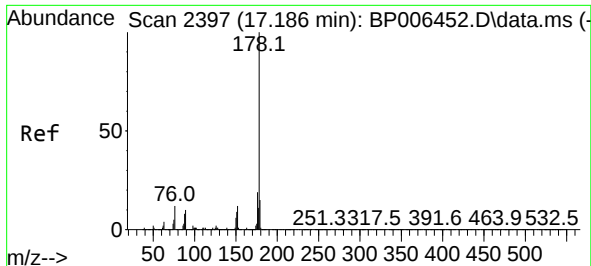
Ion Ratio Lower Upper

266 100

268 65.7 51.6 77.4

264 60.7 50.3 75.5

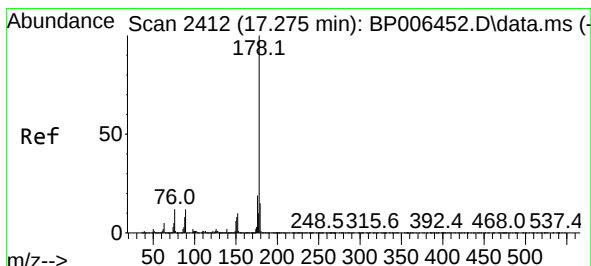
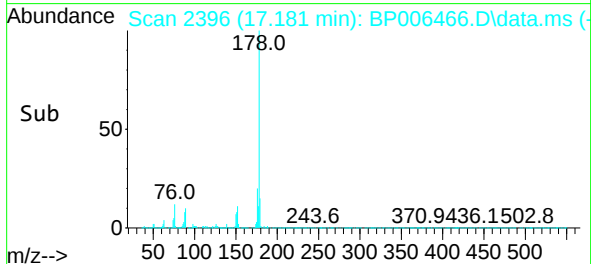
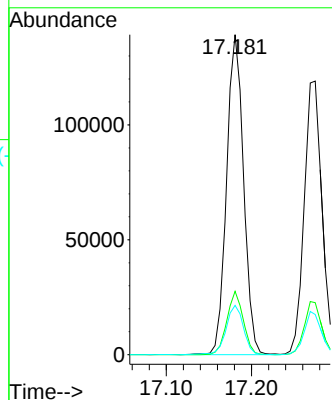
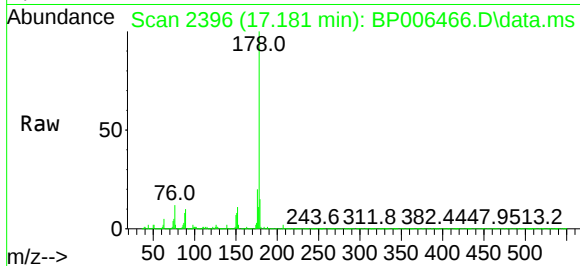




#71
Phenanthrene
Concen: 3.852 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

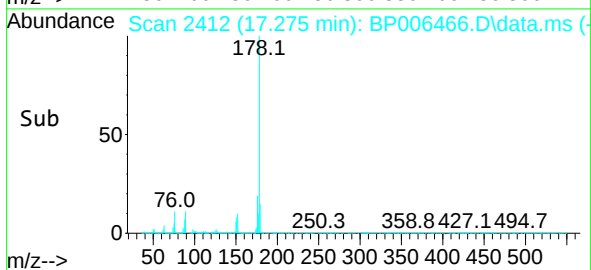
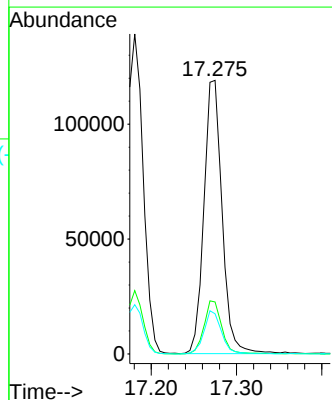
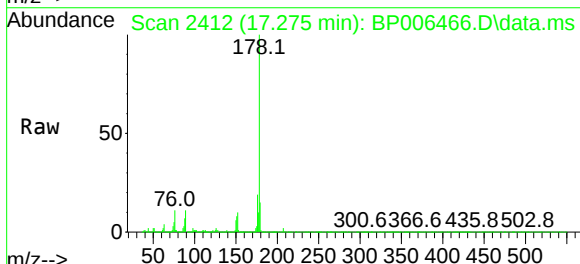
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

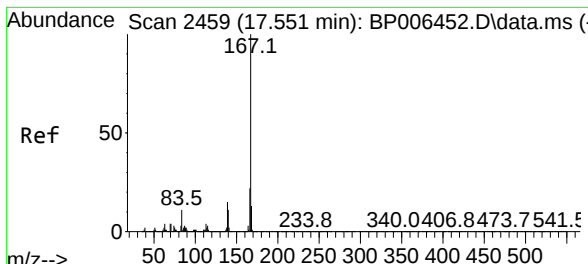
Tgt Ion:178 Resp: 192778
Ion Ratio Lower Upper
178 100
176 19.8 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 3.682 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:178 Resp: 176550
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 14.7 12.2 18.2

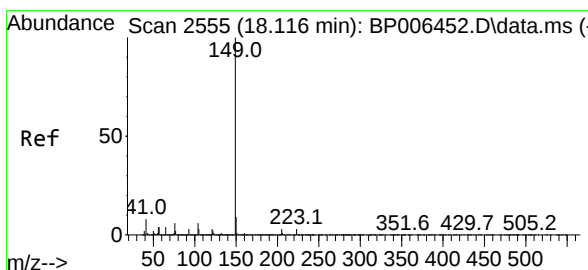
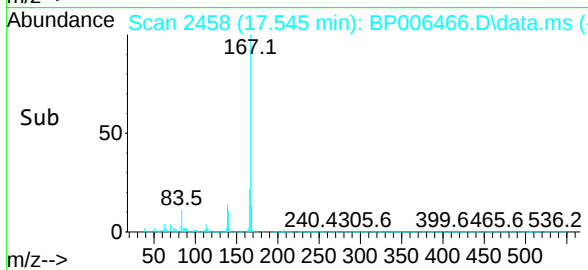
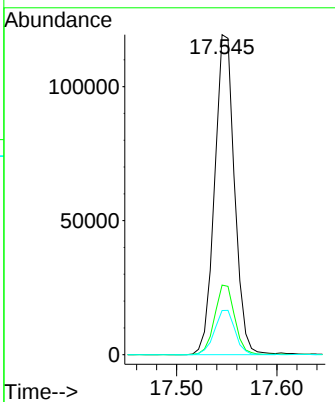
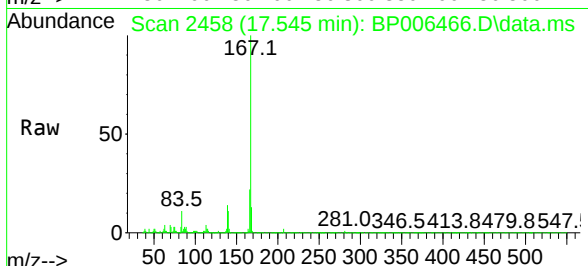




#73
 Carbazole
 Concen: 3.359 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BP006466.D
 Acq: 03 Aug 2021 01:11

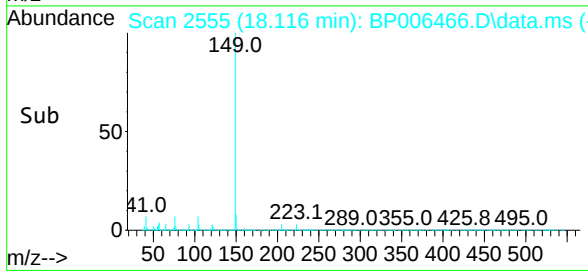
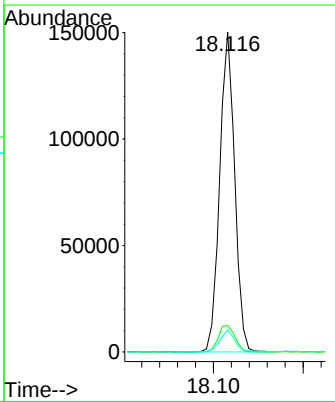
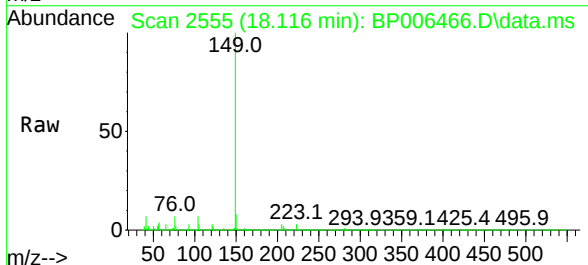
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2021

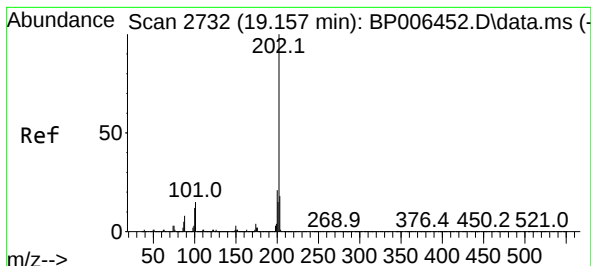
Tgt Ion:	167	Resp:	163587
Ion Ratio	Lower	Upper	
167	100		
166	21.7	17.1	25.7
139	13.8	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 3.165 ng
 RT: 18.116 min Scan# 2555
 Delta R.T. 0.000 min
 Lab File: BP006466.D
 Acq: 03 Aug 2021 01:11

Tgt Ion:	149	Resp:	174052
Ion Ratio	Lower	Upper	
149	100		
150	8.3	7.3	10.9
104	6.9	4.5	6.7#

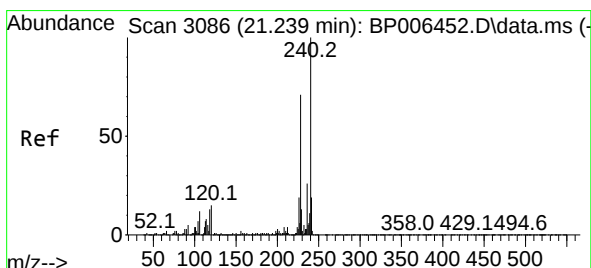
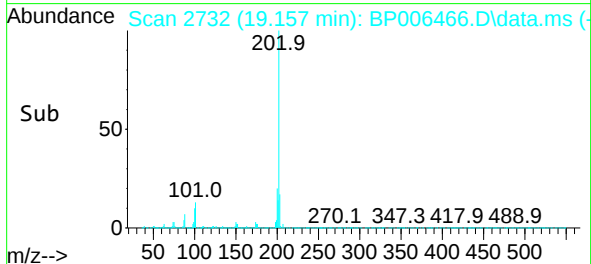
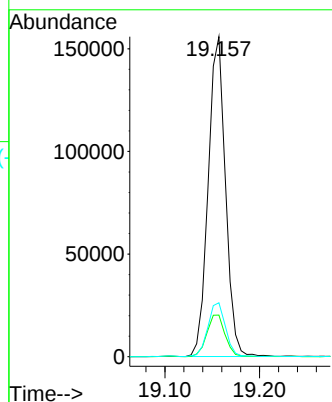
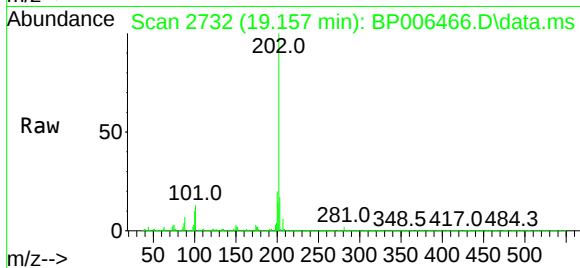




#75
Fluoranthene
Concen: 3.543 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

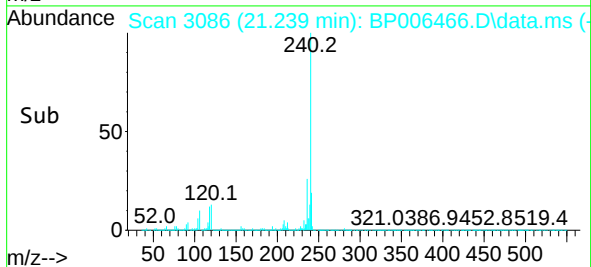
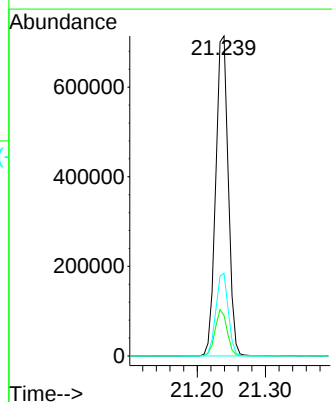
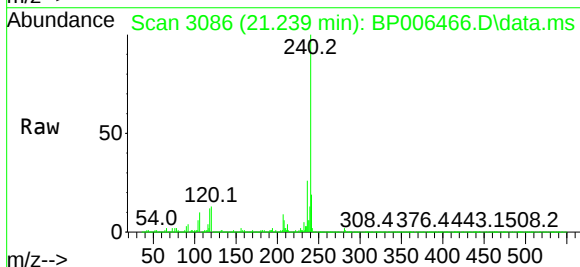
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

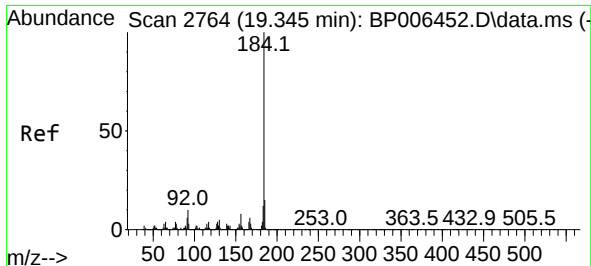
Tgt Ion:202 Resp: 197400
Ion Ratio Lower Upper
202 100
101 13.0 0.0 27.6
203 16.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:240 Resp: 913748
Ion Ratio Lower Upper
240 100
120 12.6 6.5 9.7#
236 25.8 20.6 31.0

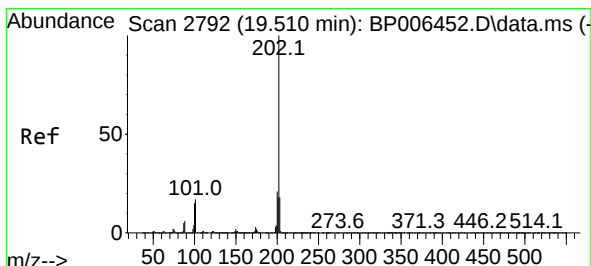
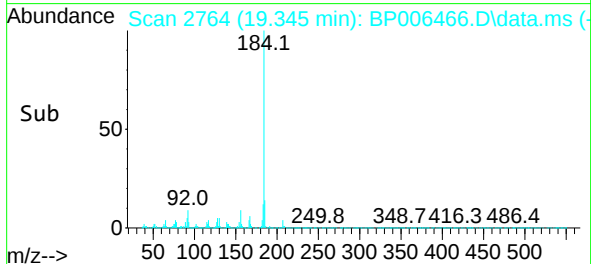
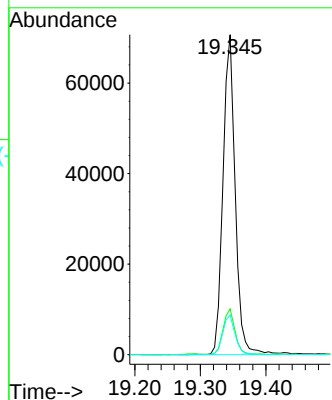
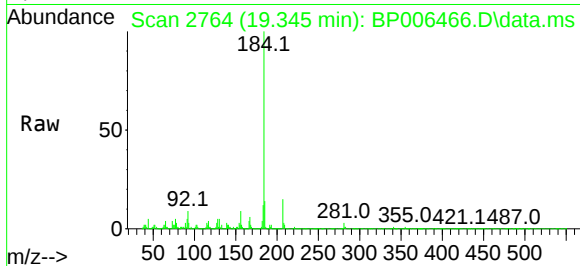




#77
Benzidine
Concen: 4.042 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

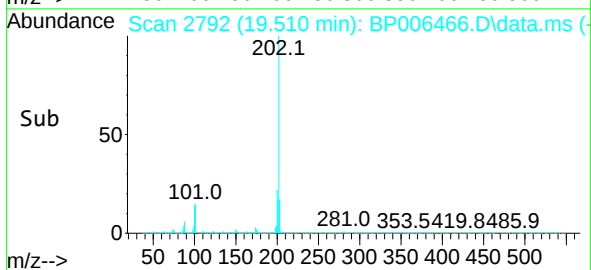
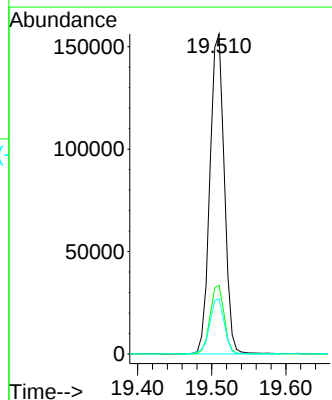
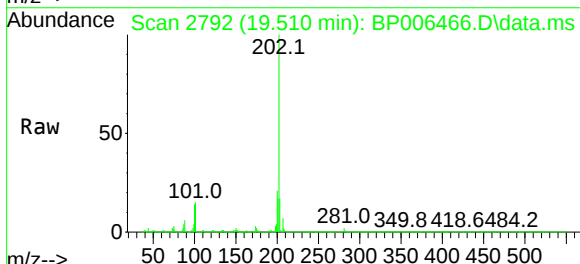
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

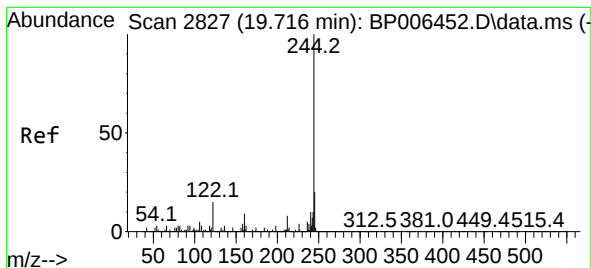
Tgt Ion:184 Resp: 90911
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.4 9.5 14.3



#78
Pyrene
Concen: 3.503 ng
RT: 19.510 min Scan# 2792
Delta R.T. 0.000 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:202 Resp: 210995
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.3 14.2 21.2





#79

Terphenyl-d14

Concen: 55.596 ng

RT: 19.716 min Scan# 2827

Delta R.T. 0.000 min

Lab File: BP006466.D

Acq: 03 Aug 2021 01:11

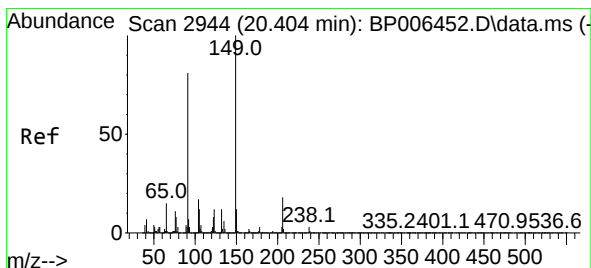
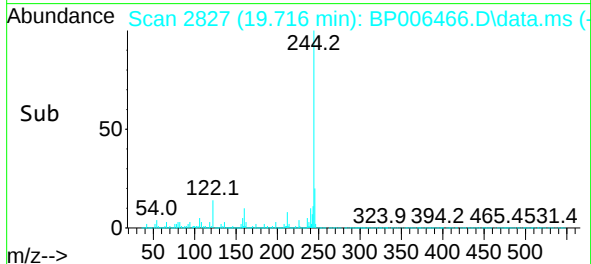
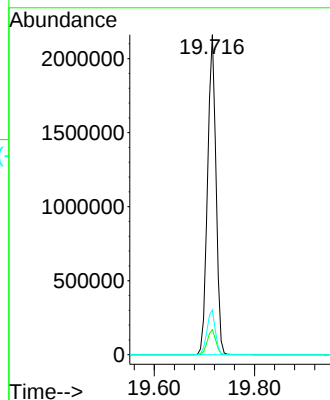
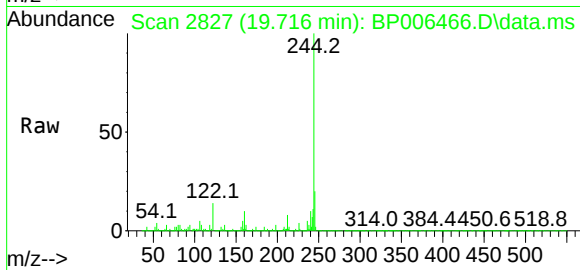
Tgt Ion:244 Resp: 2522917

Ion Ratio Lower Upper

244 100

212 7.8 6.0 9.0

122 13.9 7.1 10.7#



#80

Butylbenzylphthalate

Concen: 2.702 ng

RT: 20.398 min Scan# 2943

Delta R.T. -0.006 min

Lab File: BP006466.D

Acq: 03 Aug 2021 01:11

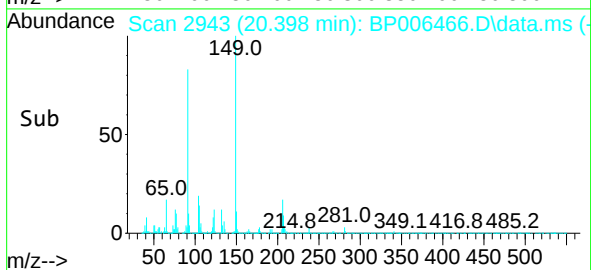
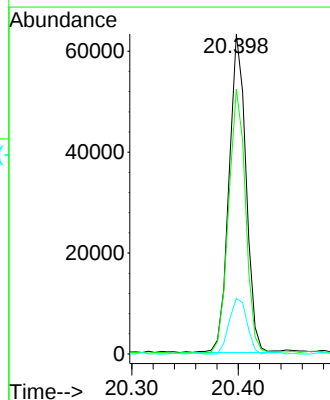
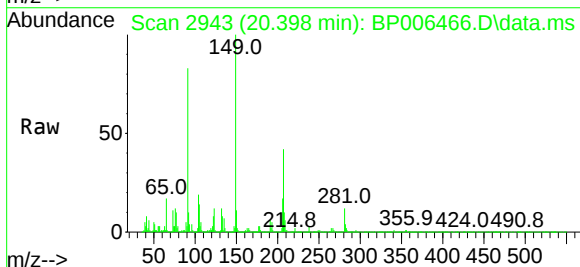
Tgt Ion:149 Resp: 70324

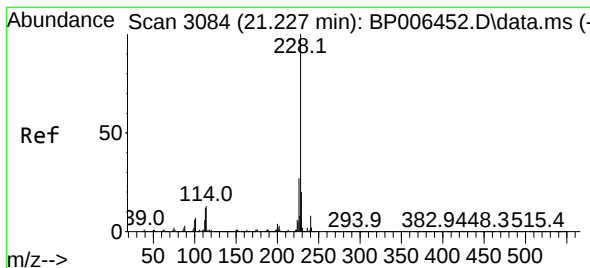
Ion Ratio Lower Upper

149 100

91 82.7 54.6 81.8#

206 17.3 16.7 25.1





#81

Benzo(a)anthracene

Concen: 3.567 ng

RT: 21.222 min Scan# 3083

Delta R.T. -0.005 min

Lab File: BP006466.D

Acq: 03 Aug 2021 01:11

Tgt Ion:228 Resp: 209819

Ion Ratio Lower Upper

228 100

226 27.1 21.6 32.4

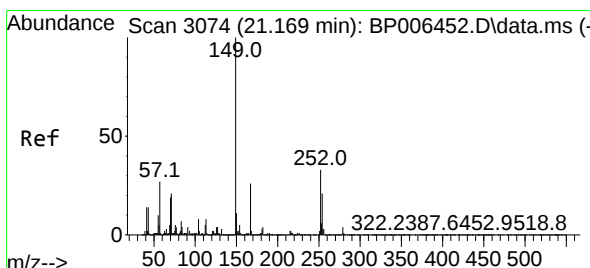
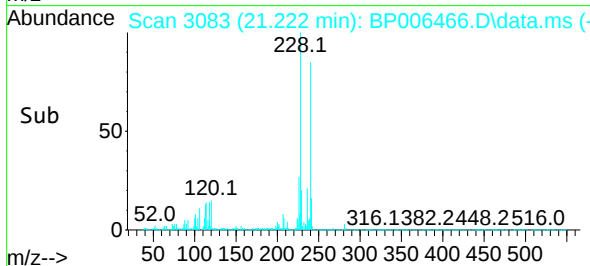
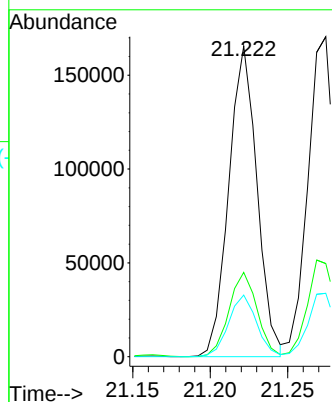
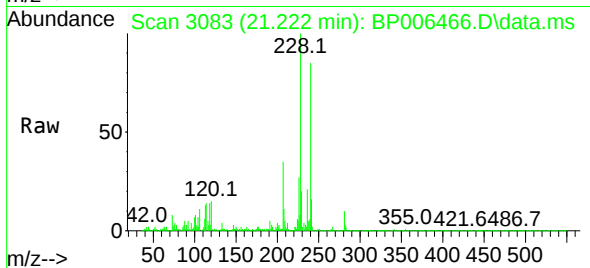
229 19.8 15.8 23.6

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT2-2021



#82

3,3'-Dichlorobenzidine

Concen: 4.119 ng

RT: 21.163 min Scan# 3073

Delta R.T. -0.006 min

Lab File: BP006466.D

Acq: 03 Aug 2021 01:11

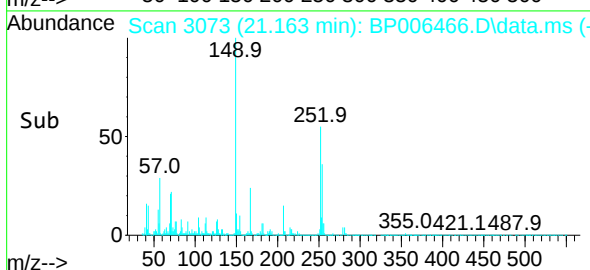
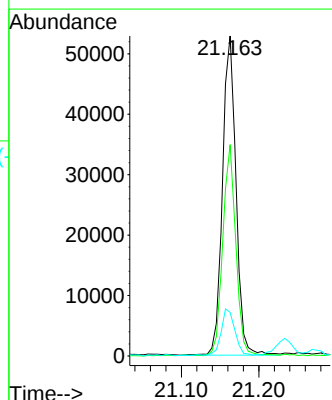
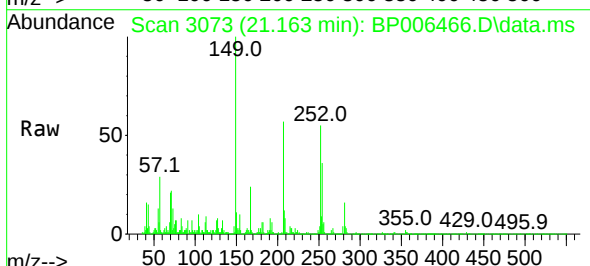
Tgt Ion:252 Resp: 64230

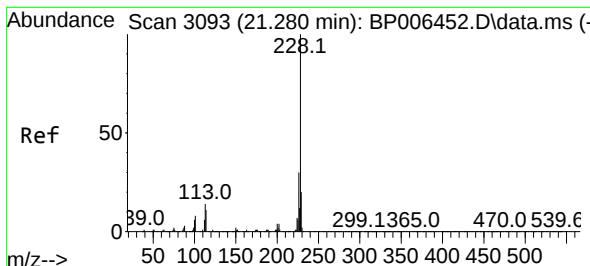
Ion Ratio Lower Upper

252 100

254 66.0 50.6 76.0

126 13.6 7.0 10.6#





#83

Chrysene

Concen: 3.771 ng

RT: 21.275 min Scan# 3092

Delta R.T. -0.005 min

Lab File: BP006466.D

Acq: 03 Aug 2021 01:11

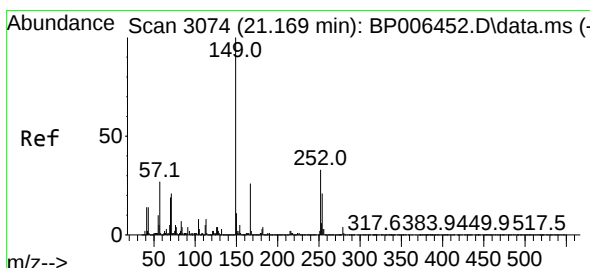
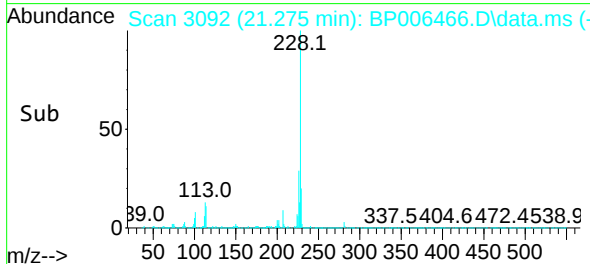
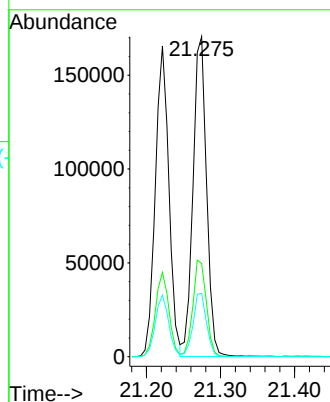
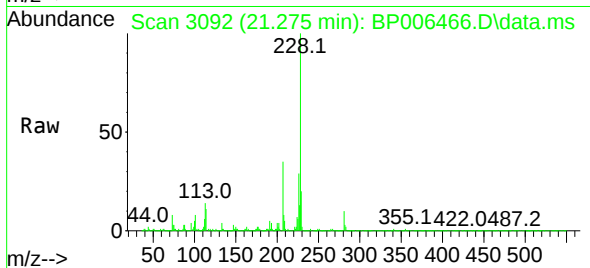
Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT2-2021

Tgt Ion:228	Resp:	216115
Ion Ratio	Lower	Upper
228	100	
226	29.1	23.8 35.6
229	19.8	15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.713 ng

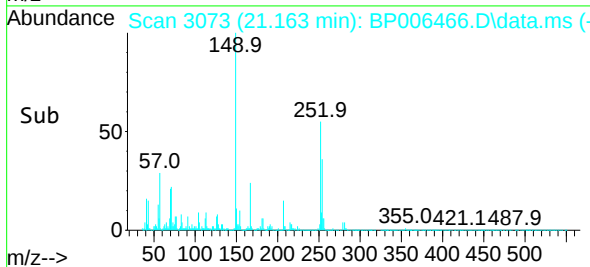
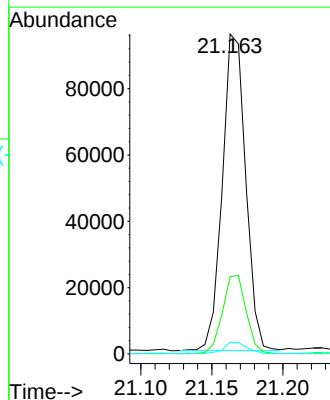
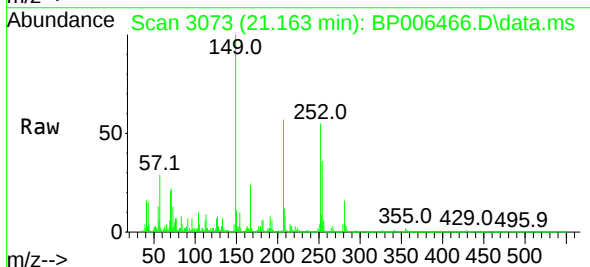
RT: 21.163 min Scan# 3073

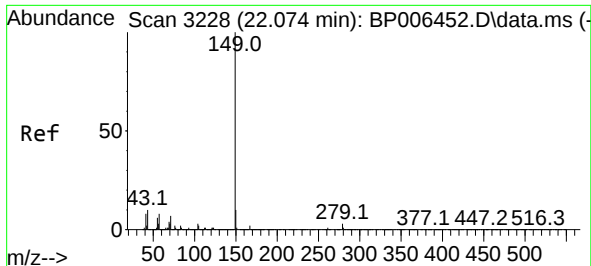
Delta R.T. -0.006 min

Lab File: BP006466.D

Acq: 03 Aug 2021 01:11

Tgt Ion:149	Resp:	109069
Ion Ratio	Lower	Upper
149	100	
167	24.2	21.9 32.9
279	3.7	4.3 6.5#

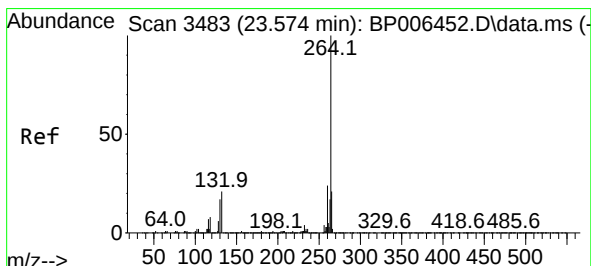
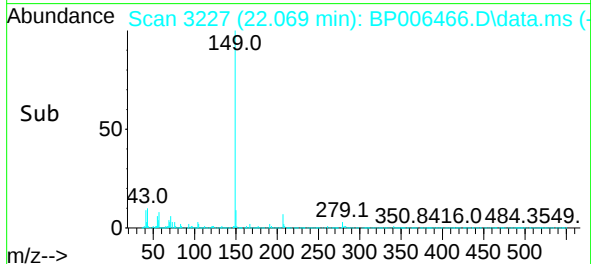
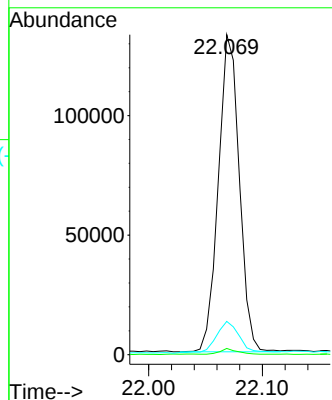
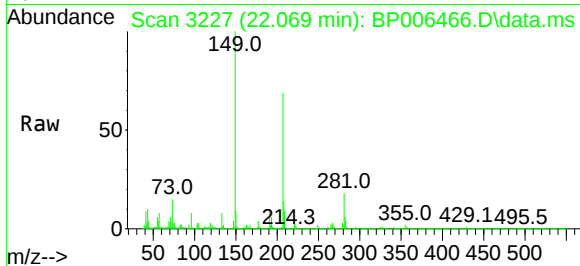




#85
Di-n-octyl phthalate
Concen: 2.499 ng
RT: 22.069 min Scan# 3227
Delta R.T. -0.005 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

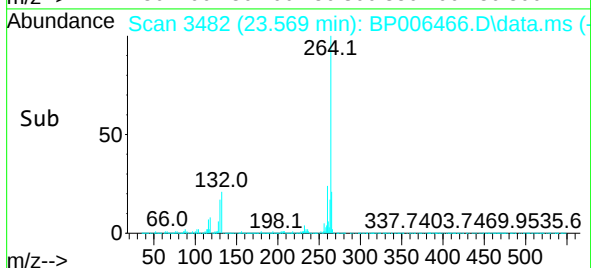
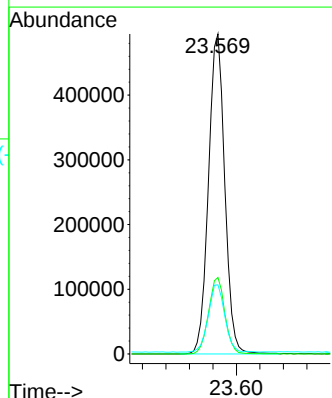
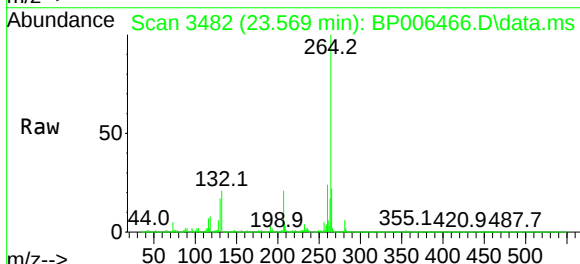
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

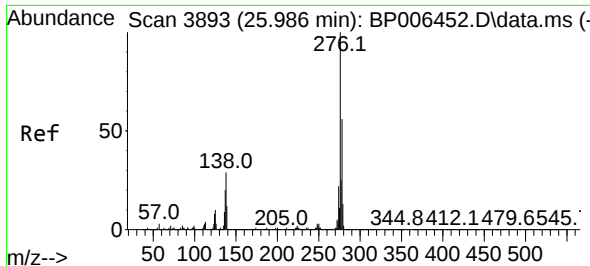
Tgt Ion:149 Resp: 170157
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 11.4 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.569 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:264 Resp: 949439
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.6 17.6 26.4

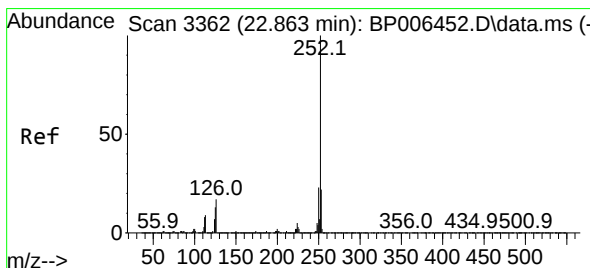
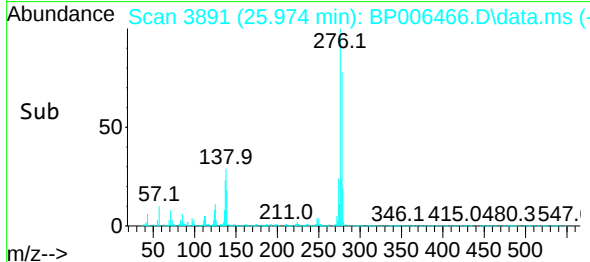
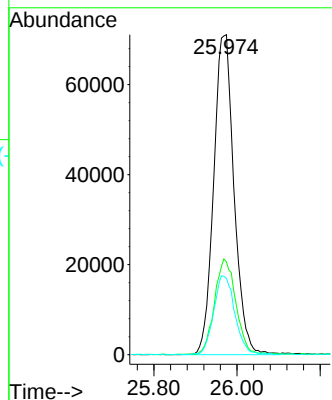
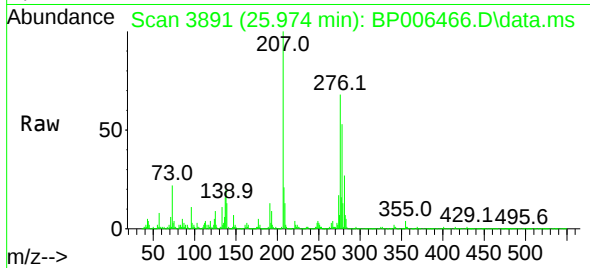




#87
Indeno(1,2,3-cd)pyrene
Concen: 3.547 ng
RT: 25.974 min Scan# 3891
Delta R.T. -0.012 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

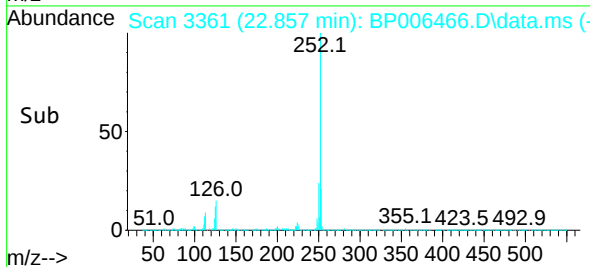
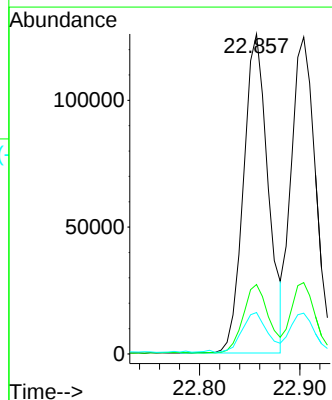
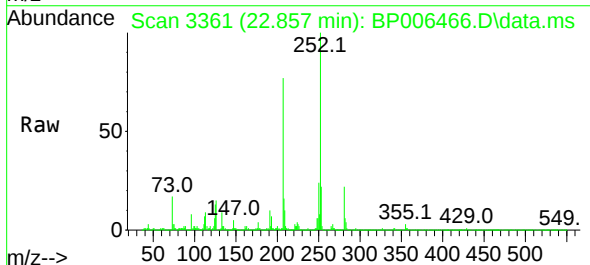
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

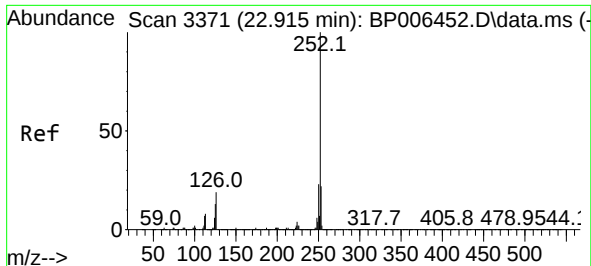
Tgt Ion:276 Resp: 241596
Ion Ratio Lower Upper
276 100
138 31.2 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 3.524 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:252 Resp: 214802
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 12.9 6.2 9.4#

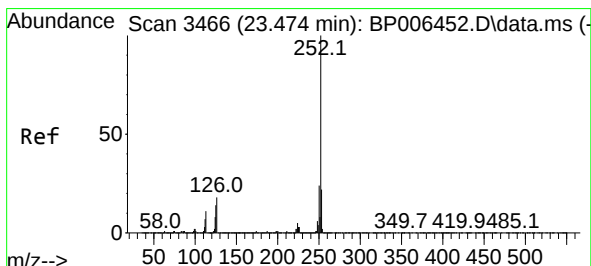
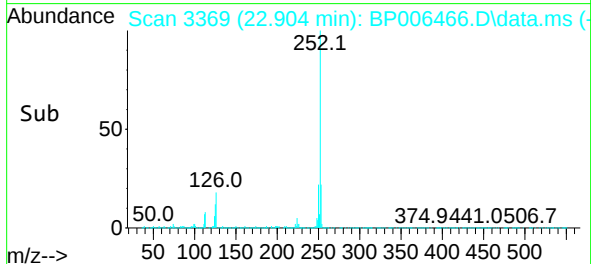
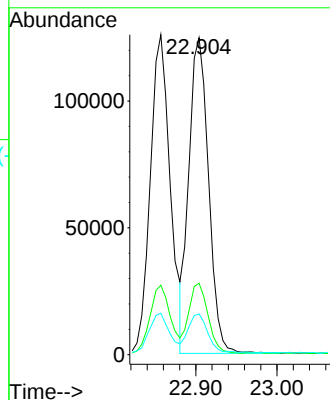
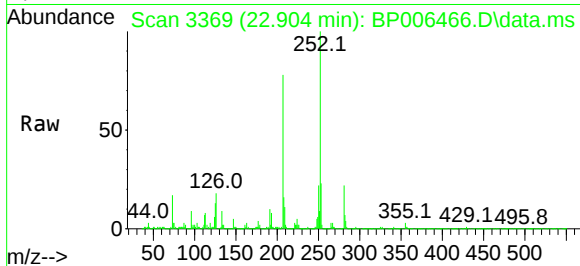




#89
Benzo(k)fluoranthene
Concen: 3.555 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.012 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

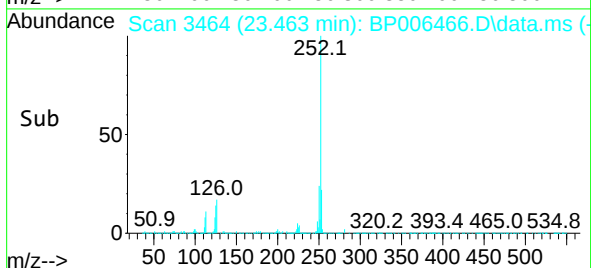
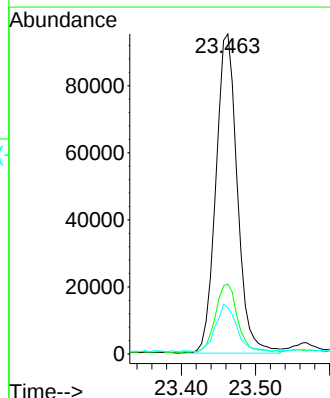
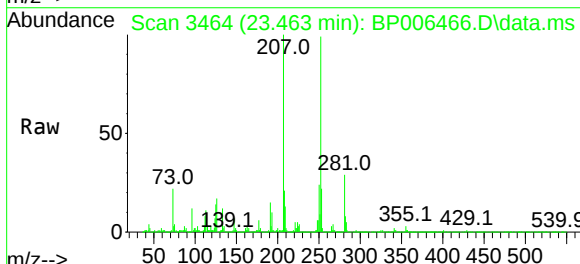
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

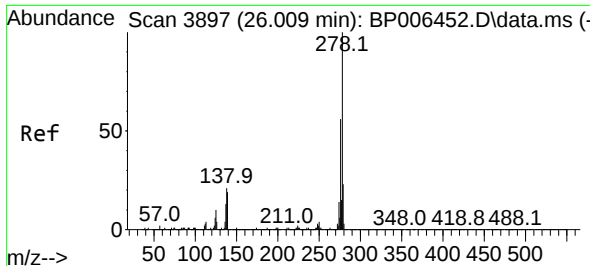
Tgt Ion:252 Resp: 210192
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 12.9 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 3.507 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.012 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:252 Resp: 191350
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 14.4 6.5 9.7#

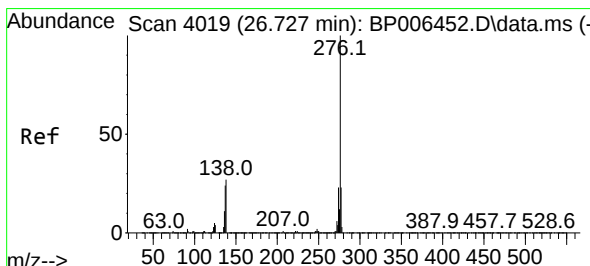
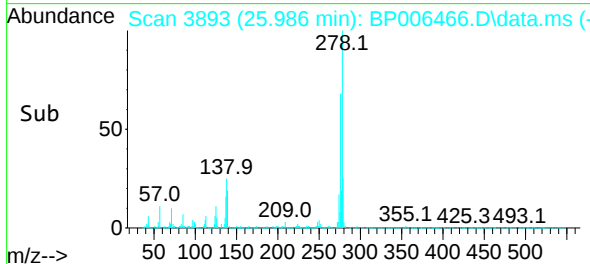
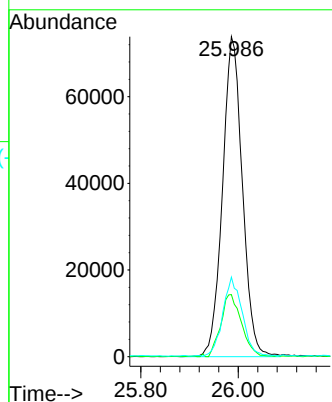
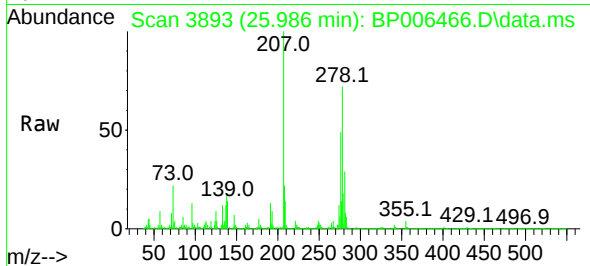




#91
Dibenzo(a,h)anthracene
Concen: 3.549 ng
RT: 25.986 min Scan# 3893
Delta R.T. -0.023 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2021

Tgt Ion:278 Resp: 209368
Ion Ratio Lower Upper
278 100
139 19.4 9.3 13.9#
279 24.8 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 3.622 ng
RT: 26.698 min Scan# 4014
Delta R.T. -0.029 min
Lab File: BP006466.D
Acq: 03 Aug 2021 01:11

Tgt Ion:276 Resp: 204868
Ion Ratio Lower Upper
276 100
277 26.5 18.9 28.3
138 27.2 12.6 18.8#

