

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072121\
 Data File : BP006266.D
 Acq On : 21 Jul 2021 16:29
 Operator : CG/JU
 Sample : M2940-07
 Misc : LOD-MDL-WATER 4ppm
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Quant Time: Jul 21 17:08:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 11:55:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	243767	20.000	ng	0.00
21) Naphthalene-d8	10.587	136	984884	20.000	ng	# 0.00
39) Acenaphthene-d10	14.428	164	597536	20.000	ng	0.00
64) Phenanthrene-d10	17.175	188	1205982	20.000	ng	# 0.00
76) Chrysene-d12	21.275	240	1191907	20.000	ng	# 0.00
86) Perylene-d12	23.627	264	1207630	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	1612517	110.209	ng	-0.01
7) Phenol-d6	6.975	99	2187325	109.345	ng	0.00
23) Nitrobenzene-d5	8.952	82	1112941	68.046	ng	-0.01
42) 2,4,6-Tribromophenol	15.916	330	595336	96.792	ng	0.00
45) 2-Fluorobiphenyl	13.052	172	2446232	62.314	ng	-0.01
79) Terphenyl-d14	19.751	244	3652137	61.295	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	24913	4.072	ng	94
3) Pyridine	3.740	79	60576	3.557	ng	99
4) n-Nitrosodimethylamine	3.646	42	23308	4.036	ng	# 79
6) Aniline	7.134	93	94369	4.261	ng	95
8) 2-Chlorophenol	7.364	128	62549	3.872	ng	92
9) Benzaldehyde	6.946	77	60979	5.295	ng	95
10) Phenol	6.999	94	77880	3.924	ng	99
11) bis(2-Chloroethyl)ether	7.234	93	62002	4.034	ng	91
12) 1,3-Dichlorobenzene	7.687	146	68764	3.885	ng	99
13) 1,4-Dichlorobenzene	7.834	146	71520	3.986	ng	100
14) 1,2-Dichlorobenzene	8.146	146	68124	3.964	ng	98
15) Benzyl Alcohol	8.040	79	54162	3.761	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.340	45	70234	4.535	ng	96
17) 2-Methylphenol	8.240	107	49059	3.727	ng	96
18) Hexachloroethane	8.869	117	25026	3.923	ng	# 85
19) n-Nitroso-di-n-propyla...	8.611	70	47089	3.843	ng	# 92
20) 3+4-Methylphenols	8.564	107	64128	3.617	ng	97
22) Acetophenone	8.622	105	94927	3.994	ng	# 98
24) Nitrobenzene	8.993	77	74948	4.310	ng	92
25) Isophorone	9.528	82	114891	3.443	ng	97
26) 2-Nitrophenol	9.705	139	22427	3.434	ng	# 90
27) 2,4-Dimethylphenol	9.769	122	54754	4.147	ng	97
28) bis(2-Chloroethoxy)met...	10.011	93	80628	4.280	ng	94
29) 2,4-Dichlorophenol	10.234	162	45058	3.306	ng	96
30) 1,2,4-Trichlorobenzene	10.452	180	57862	3.755	ng	97
31) Naphthalene	10.634	128	204558	3.957	ng	99
32) Benzoic acid	9.816	122	17951	2.191	ng	96
33) 4-Chloroaniline	10.746	127	77587	3.687	ng	95
34) Hexachlorobutadiene	10.922	225	35087	3.841	ng	98
35) Caprolactam	11.528	113	13682	3.336	ng	# 89
36) 4-Chloro-3-methylphenol	11.869	107	55980	3.529	ng	94
37) 2-Methylnaphthalene	12.246	142	140929	3.904	ng	95
38) 1-Methylnaphthalene	12.463	142	131519	3.852	ng	99
40) 1,2,4,5-Tetrachloroben...	12.610	216	64147	3.963	ng	# 97
41) Hexachlorocyclopentadiene	12.593	237	39554	4.464	ng	98
43) 2,4,6-Trichlorophenol	12.857	196	33437	3.294	ng	99

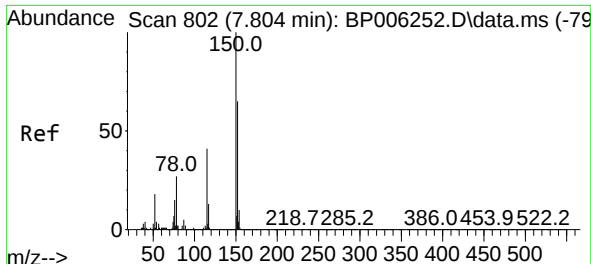
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 11:55:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.922	196	37343	3.424	ng	95
46) 1,1'-Biphenyl	13.263	154	183428	4.165	ng	97
47) 2-Chloronaphthalene	13.299	162	132277	3.901	ng	99
48) 2-Nitroaniline	13.504	65	27768	3.485	ng	95
49) Acenaphthylene	14.146	152	193181	3.579	ng	98
50) Dimethylphthalate	13.893	163	161135	3.843	ng	# 98
51) 2,6-Dinitrotoluene	14.004	165	25210	3.063	ng	# 87
52) Acenaphthene	14.487	154	127597	3.824	ng	98
53) 3-Nitroaniline	14.328	138	27072	3.105	ng	# 85
54) 2,4-Dinitrophenol	14.534	184	10673	3.058	ng	# 89
55) Dibenzofuran	14.822	168	201411	3.823	ng	95
56) 4-Nitrophenol	14.634	139	20424	2.640	ng	84
57) 2,4-Dinitrotoluene	14.787	165	30668	2.889	ng	# 82
58) Fluorene	15.475	166	160135	3.794	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.051	232	29790	3.154	ng	# 80
60) Diethylphthalate	15.263	149	161610	3.735	ng	99
61) 4-Chlorophenyl-phenyle...	15.475	204	77484	3.881	ng	94
62) 4-Nitroaniline	15.493	138	26609	2.922	ng	87
63) Azobenzene	15.769	77	152215	3.493	ng	93
65) 4,6-Dinitro-2-methylph...	15.546	198	13614	2.426	ng	80
66) n-Nitrosodiphenylamine	15.693	169	135328	3.657	ng	98
67) 4-Bromophenyl-phenylether	16.375	248	38328	3.155	ng	95
68) Hexachlorobenzene	16.475	284	50867	3.651	ng	95
69) Atrazine	16.651	200	42944	3.553	ng	97
70) Pentachlorophenol	16.822	266	22948	2.941	ng	98
71) Phenanthrene	17.216	178	257818	3.903	ng	100
72) Anthracene	17.310	178	240018	3.725	ng	99
73) Carbazole	17.581	167	219736	3.402	ng	99
74) Di-n-butylphthalate	18.157	149	238461	3.235	ng	100
75) Fluoranthene	19.192	202	274783	3.625	ng	94
77) Benzidine	19.375	184	128801	3.713	ng	99
78) Pyrene	19.539	202	285078	3.622	ng	99
80) Butylbenzylphthalate	20.439	149	94589	2.837	ng	93
81) Benzo(a)anthracene	21.257	228	276911	3.621	ng	99
82) 3,3'-Dichlorobenzidine	21.198	252	86539	4.086	ng	# 98
83) Chrysene	21.310	228	279647	3.776	ng	99
84) Bis(2-ethylhexyl)phtha...	21.210	149	149744	2.980	ng	# 96
85) Di-n-octyl phthalate	22.122	149	249919	2.964	ng	# 96
87) Indeno(1,2,3-cd)pyrene	26.057	276	318061	3.718	ng	# 89
88) Benzo(b)fluoranthene	22.904	252	289996	3.722	ng	# 93
89) Benzo(k)fluoranthene	22.957	252	268049	3.694	ng	# 96
90) Benzo(a)pyrene	23.522	252	261536	3.741	ng	# 95
91) Dibenzo(a,h)anthracene	26.080	278	272999	3.689	ng	# 92
92) Benzo(g,h,i)perylene	26.798	276	269023	3.735	ng	# 87

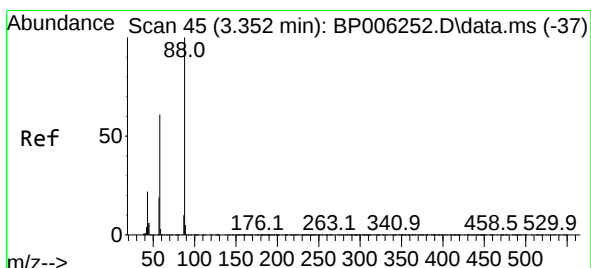
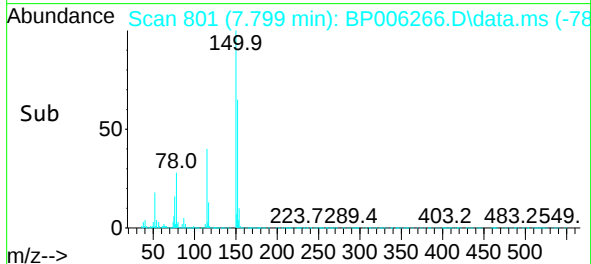
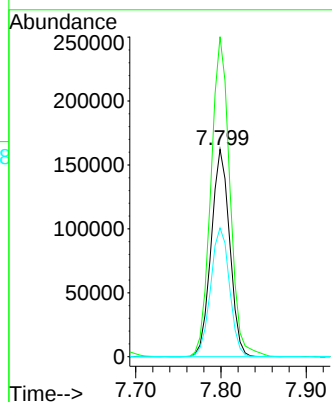
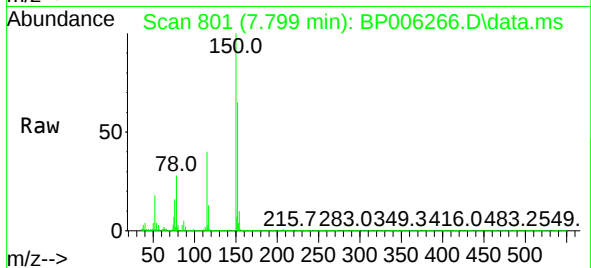
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.005 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

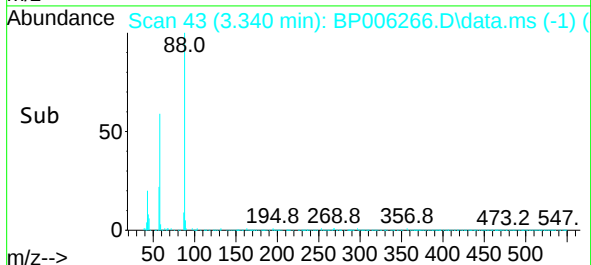
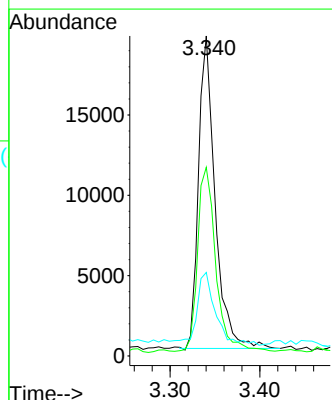
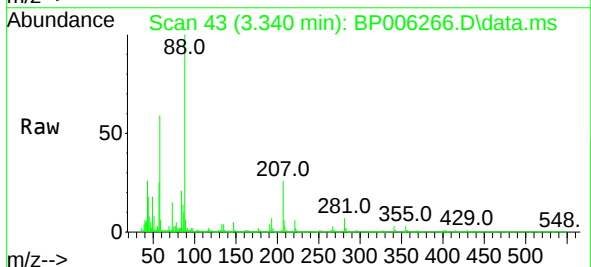
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

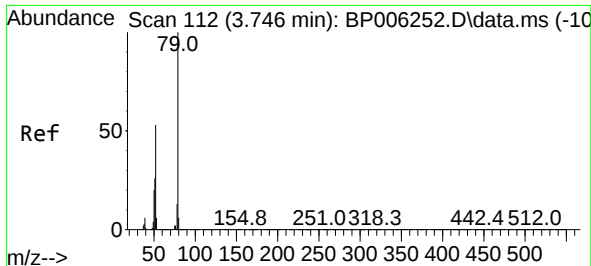
Tgt Ion:152 Resp: 243767
Ion Ratio Lower Upper
152 100
150 154.3 125.6 188.4
115 62.1 48.5 72.7



#2
1,4-Dioxane
Concen: 4.072 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

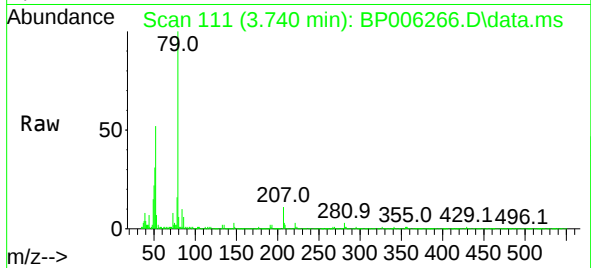
Tgt Ion: 88 Resp: 24913
Ion Ratio Lower Upper
88 100
58 64.5 46.7 70.1
43 26.4 20.3 30.5



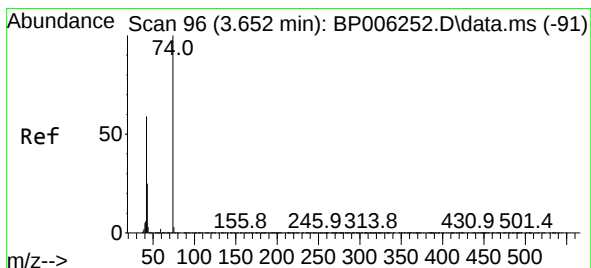
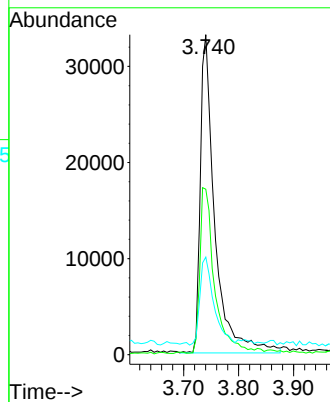
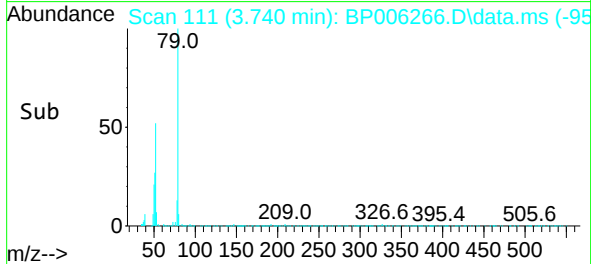


#3
Pyridine
Concen: 3.557 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

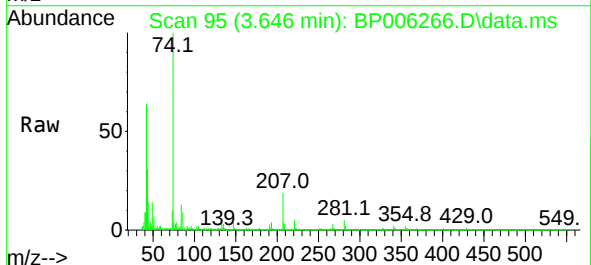
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



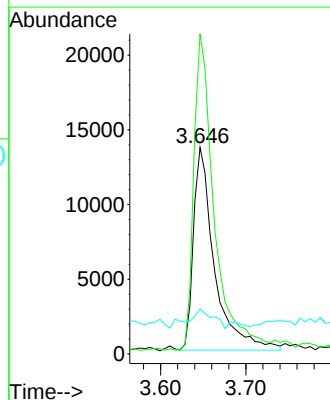
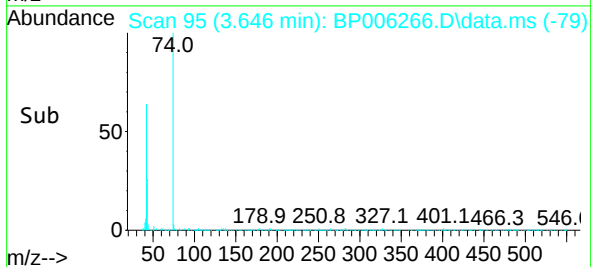
Tgt Ion: 79 Resp: 60576
Ion Ratio Lower Upper
79 100
52 51.7 41.7 62.5
51 30.5 24.1 36.1

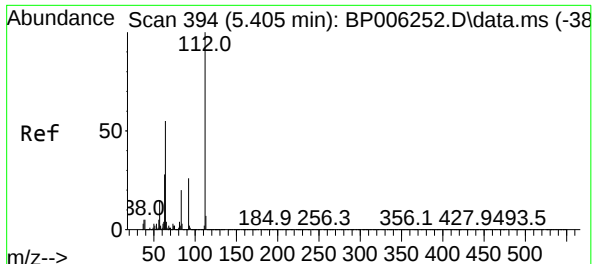


#4
n-Nitrosodimethylamine
Concen: 4.036 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29



Tgt Ion: 42 Resp: 23308
Ion Ratio Lower Upper
42 100
74 155.1 105.4 158.0
44 21.8 4.2 6.4

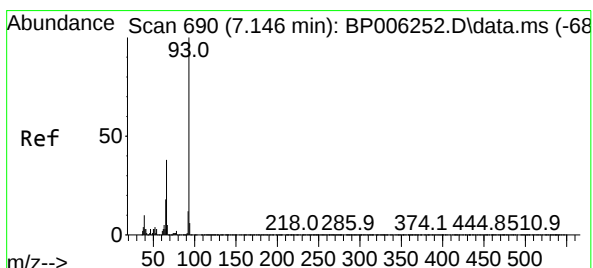
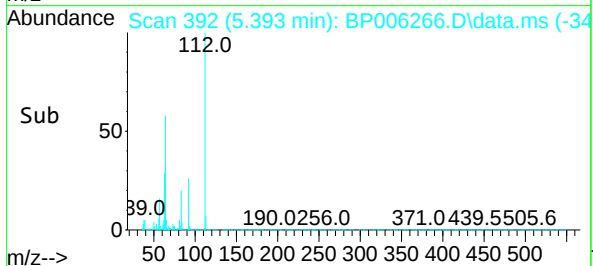
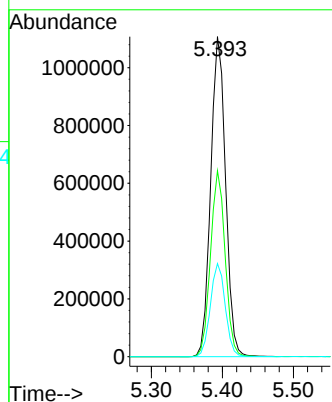
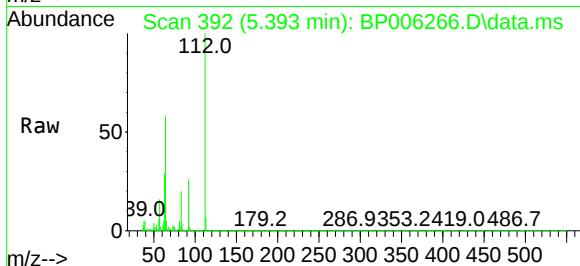




#5
2-Fluorophenol
Concen: 110.209 ng
RT: 5.393 min Scan# 392
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

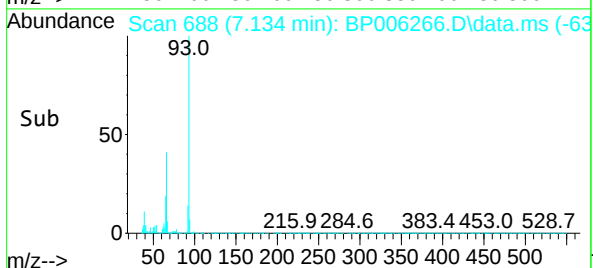
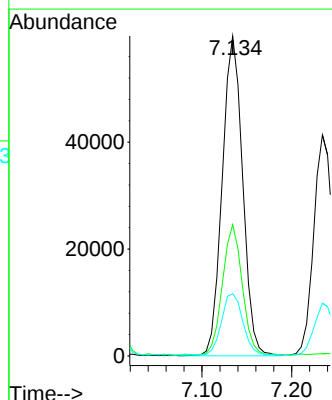
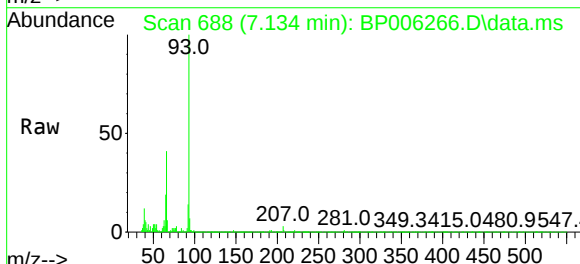
Instrument :
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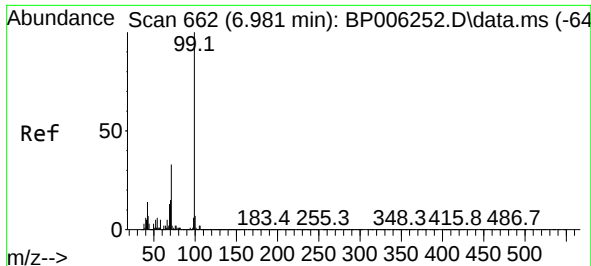
Tgt Ion:112 Resp: 1612517
Ion Ratio Lower Upper
112 100
64 58.1 41.4 62.2
63 29.1 23.8 35.8



#6
Aniline
Concen: 4.261 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion: 93 Resp: 94369
Ion Ratio Lower Upper
93 100
66 41.1 29.7 44.5
65 19.4 15.3 22.9



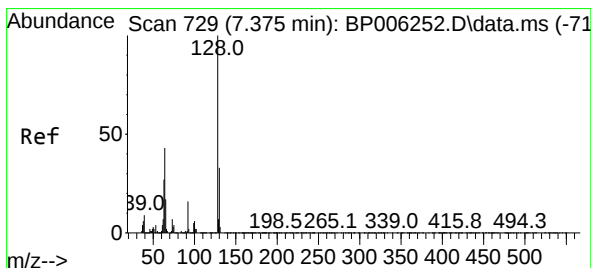
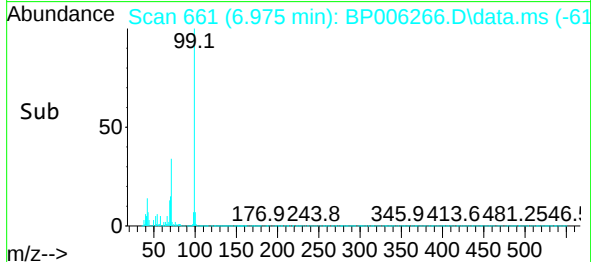
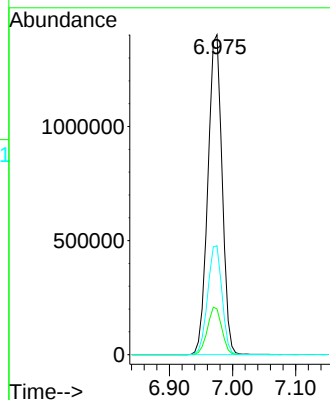
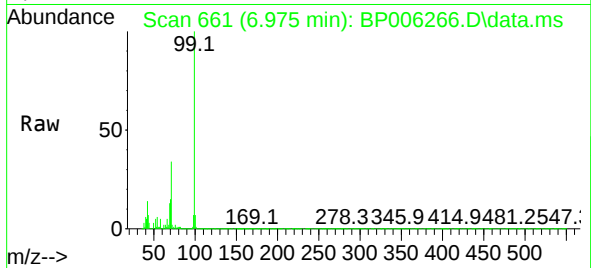


#7
Phenol-d6
Concen: 109.345 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Tgt Ion: 99 Resp: 2187325

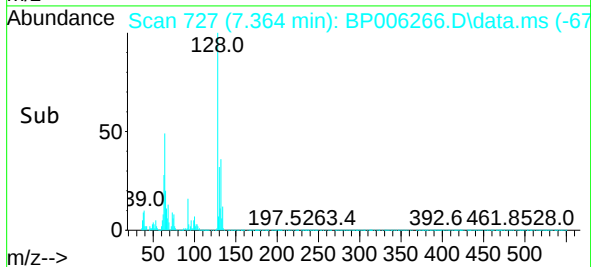
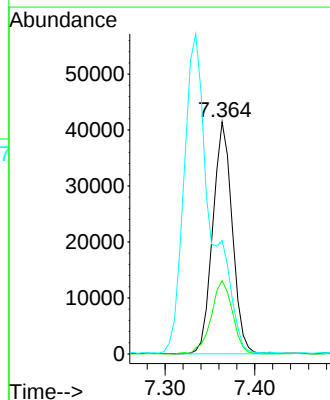
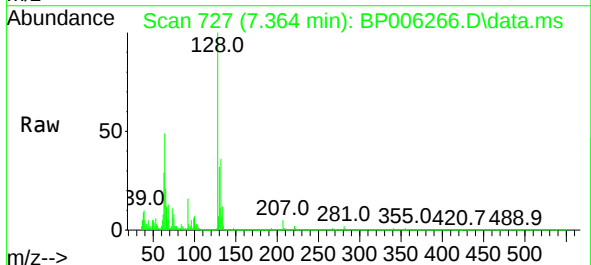
Ion	Ratio	Lower	Upper
99	100		
42	14.3	13.4	20.0
71	34.1	30.6	46.0

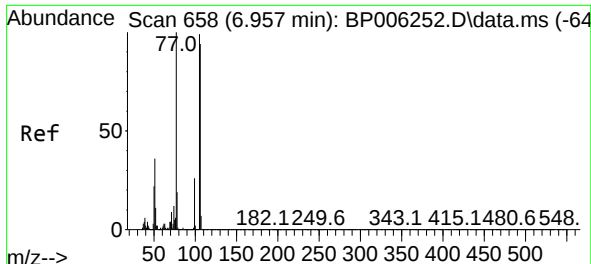


#8
2-Chlorophenol
Concen: 3.872 ng
RT: 7.364 min Scan# 727
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion: 128 Resp: 62549

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.4	52.4
64	48.9	20.3	60.3

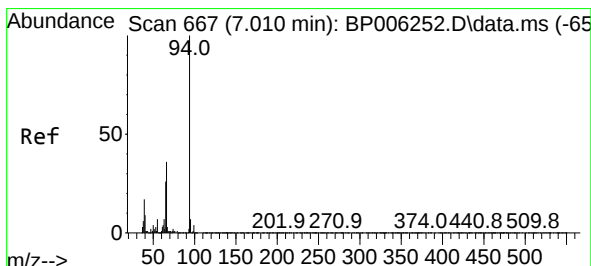
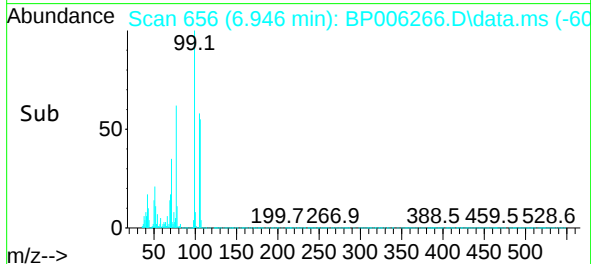
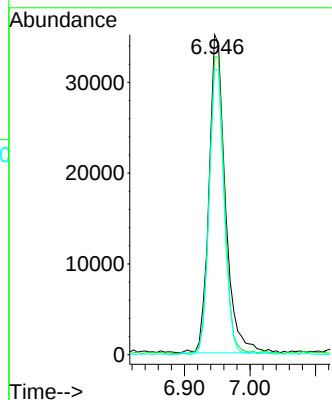
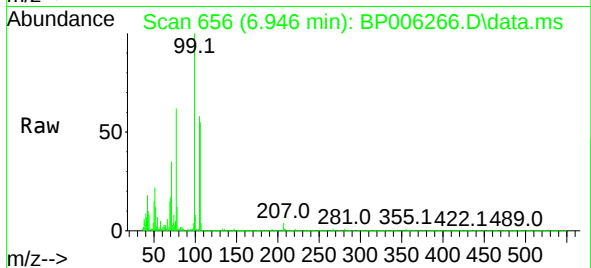




#9
Benzaldehyde
Concen: 5.295 ng
RT: 6.946 min Scan# 656
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

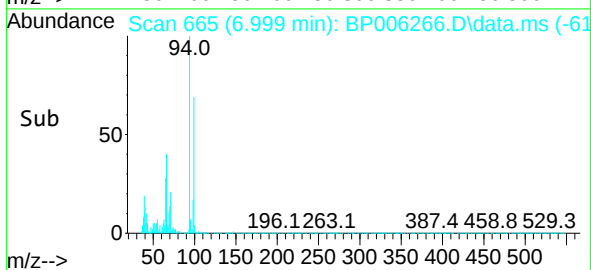
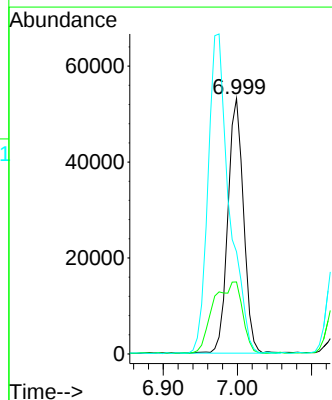
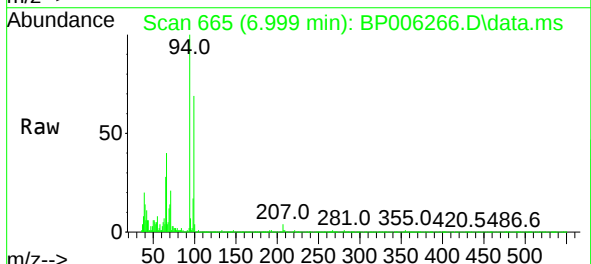
Instrument :
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LOD-MDL-WATER-01-QT3-2021

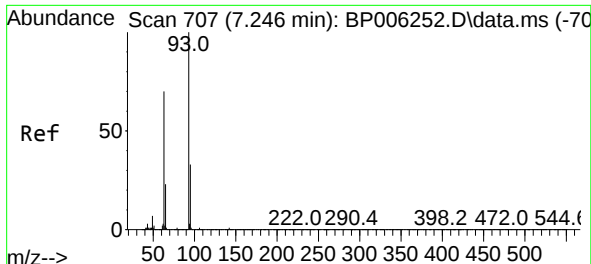
Tgt Ion: 77 Resp: 60979
Ion Ratio Lower Upper
77 100
105 93.1 76.7 116.7
106 89.3 76.2 116.2



#10
Phenol
Concen: 3.924 ng
RT: 6.999 min Scan# 665
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion: 94 Resp: 77880
Ion Ratio Lower Upper
94 100
65 28.2 8.8 48.8
66 40.0 20.7 60.7

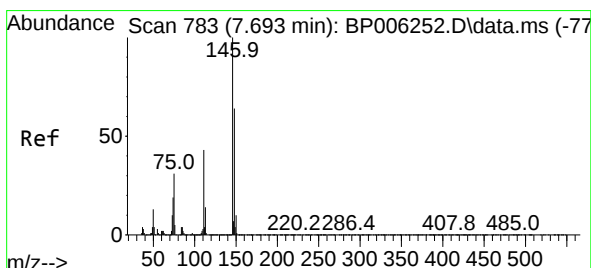
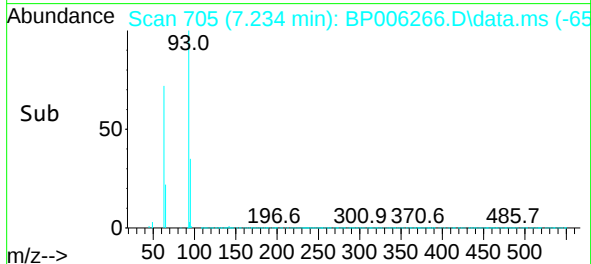
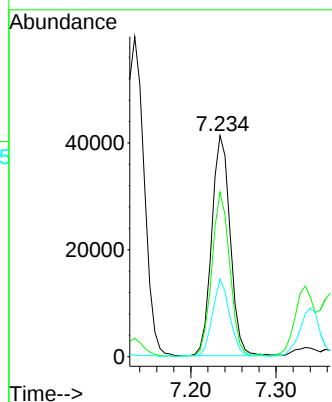
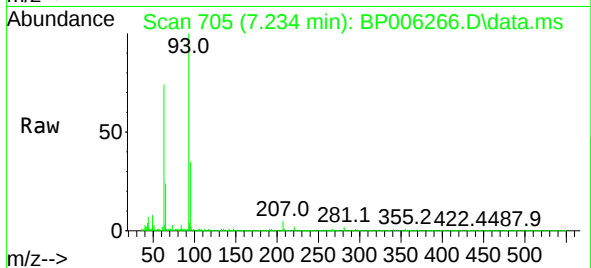




#11
bis(2-Chloroethyl)ether
Concen: 4.034 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

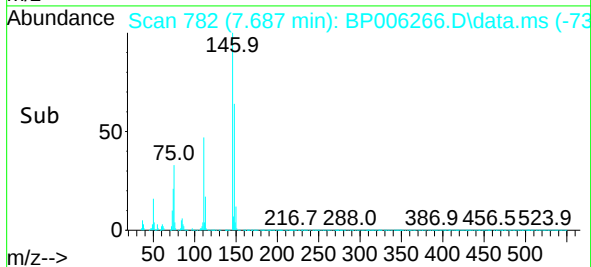
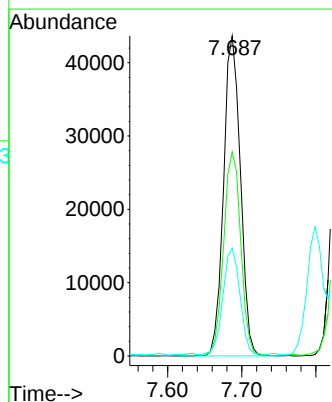
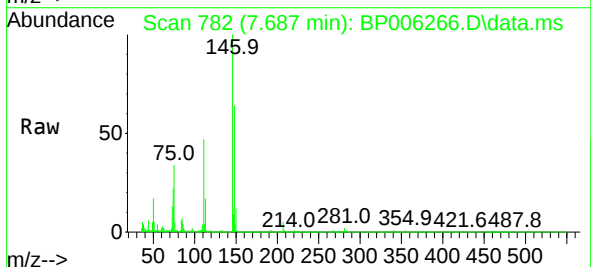
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

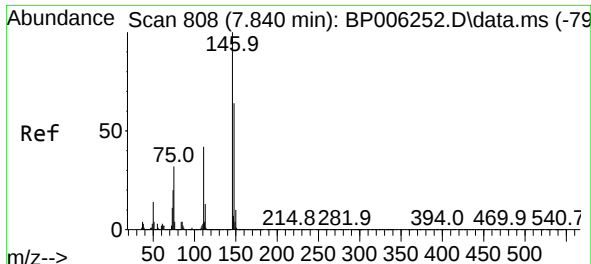
Tgt Ion: 93 Resp: 62002
Ion Ratio Lower Upper
93 100
63 74.5 46.2 86.2
95 35.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 3.885 ng
RT: 7.687 min Scan# 782
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:146 Resp: 68764
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
75 33.6 25.7 38.5





#13

1,4-Dichlorobenzene

Concen: 3.986 ng

RT: 7.834 min Scan# 807

Delta R.T. -0.006 min

Lab File: BP006266.D

Acq: 21 Jul 2021 16:29

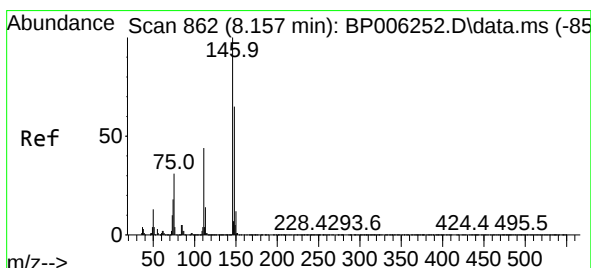
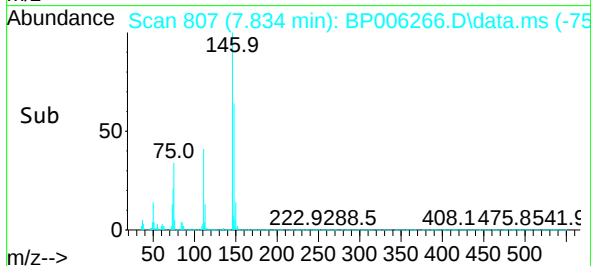
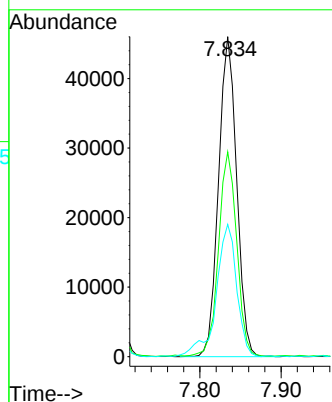
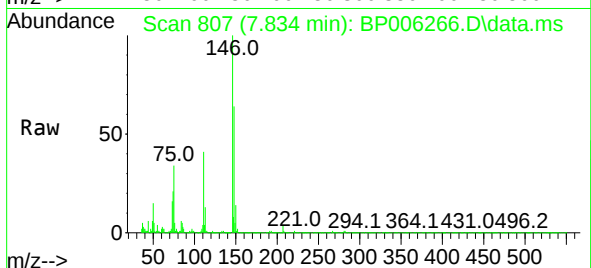
Tgt Ion:146 Resp: 71520

Ion Ratio Lower Upper

146 100

148 64.0 51.3 76.9

111 41.3 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 3.964 ng

RT: 8.146 min Scan# 860

Delta R.T. -0.011 min

Lab File: BP006266.D

Acq: 21 Jul 2021 16:29

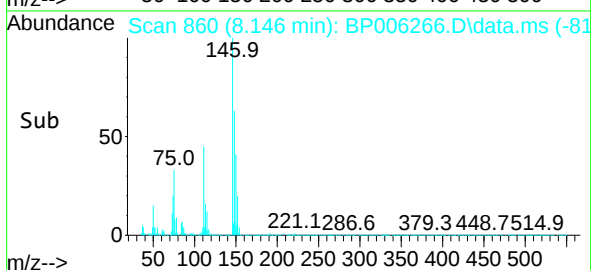
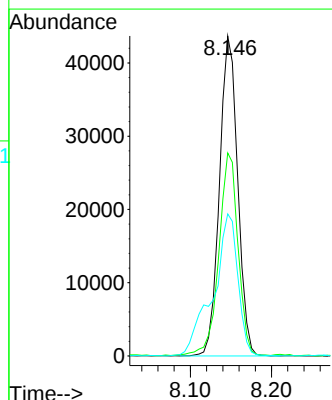
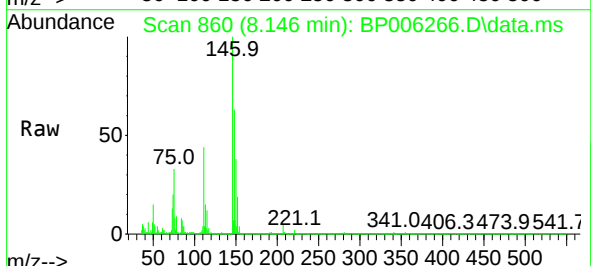
Tgt Ion:146 Resp: 68124

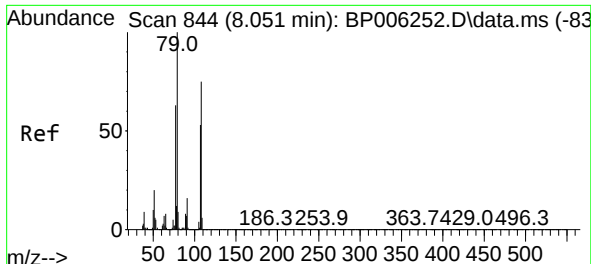
Ion Ratio Lower Upper

146 100

148 63.4 50.3 75.5

111 44.4 33.7 50.5

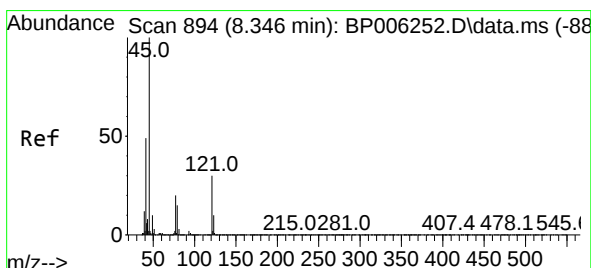
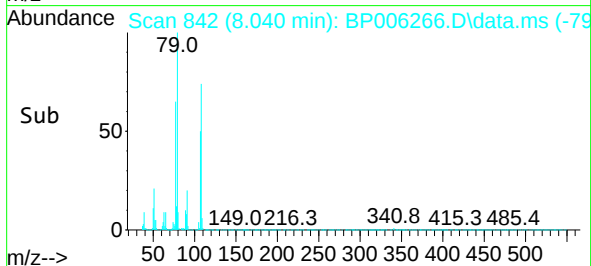
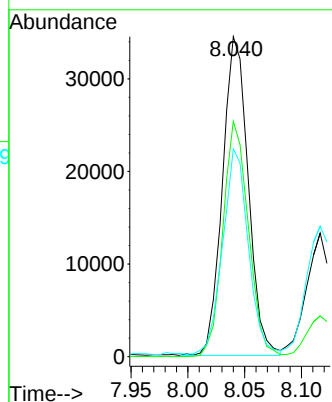
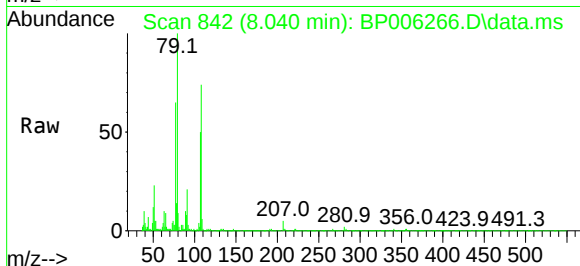




#15
Benzyl Alcohol
Concen: 3.761 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

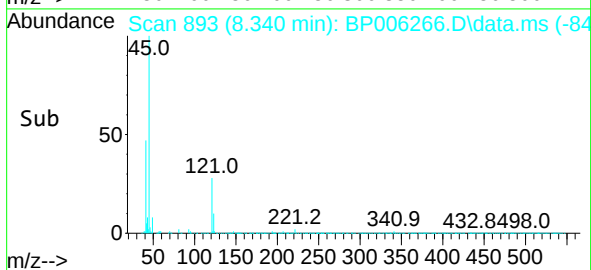
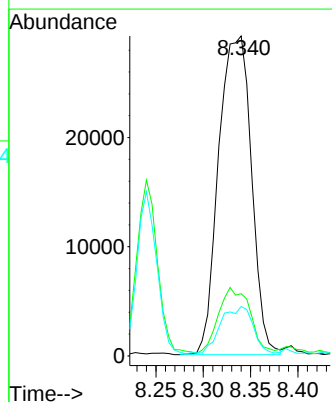
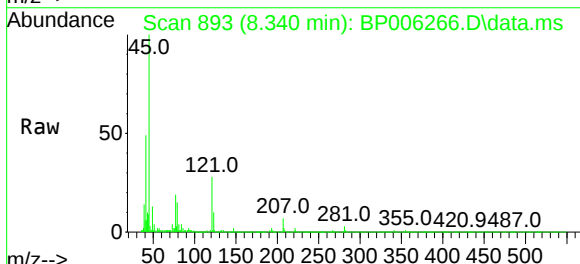
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

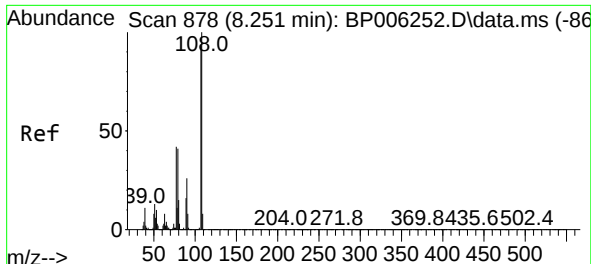
Tgt Ion: 79	Resp: 54162
Ion Ratio	Lower Upper
79	100
108	73.6 62.5 93.7
77	64.9 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.535 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion: 45	Resp: 70234
Ion Ratio	Lower Upper
45	100
77	19.5 2.0 42.0
79	15.5 0.0 36.7

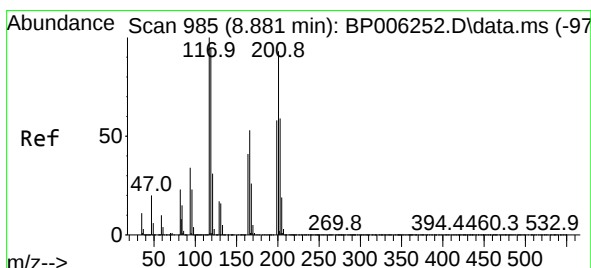
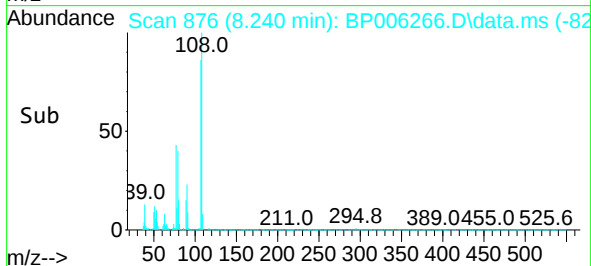
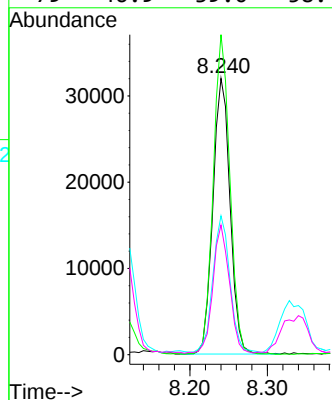
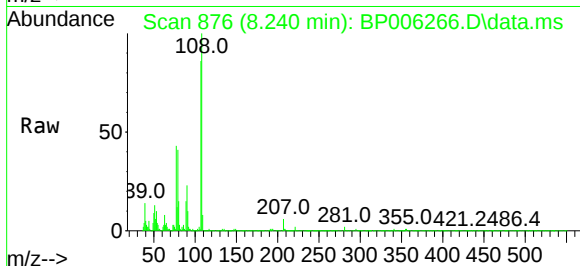




#17
2-Methylphenol
Concen: 3.727 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

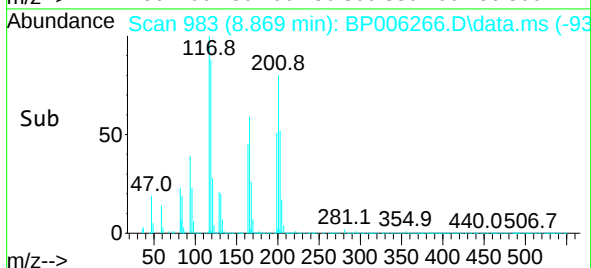
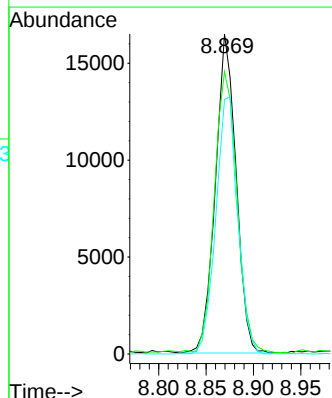
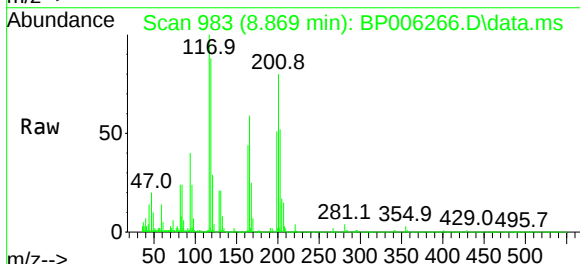
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

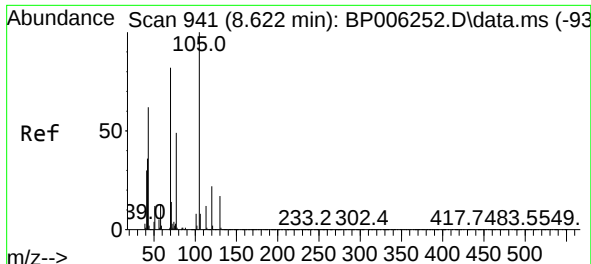
Tgt Ion:	107	Resp:	49059
Ion	Ratio	Lower	Upper
107	100		
108	115.8	87.7	131.5
77	50.3	40.2	60.2
79	46.9	39.0	58.4



#18
Hexachloroethane
Concen: 3.923 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:	117	Resp:	25026
Ion	Ratio	Lower	Upper
117	100		
119	88.2	76.2	114.2
201	81.5	83.4	125.0#

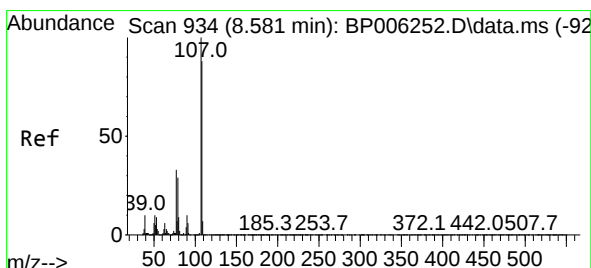
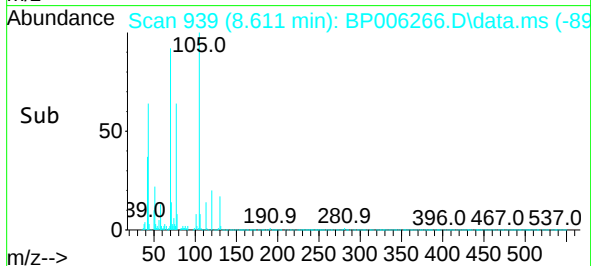
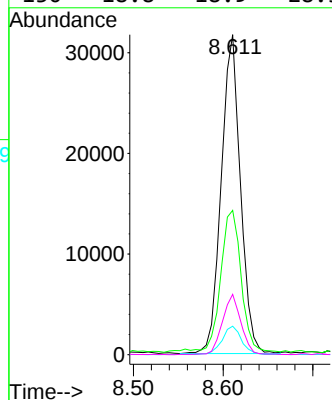
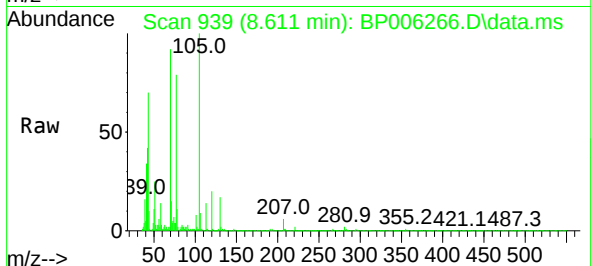




#19
n-Nitroso-di-n-propylamine
Concen: 3.843 ng
RT: 8.611 min Scan# 939
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

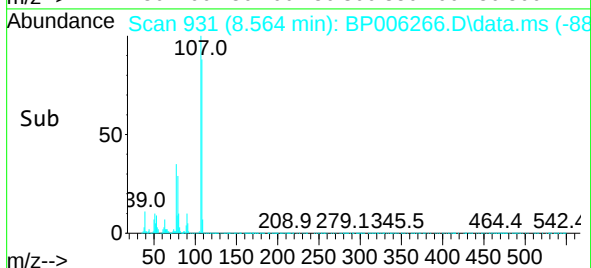
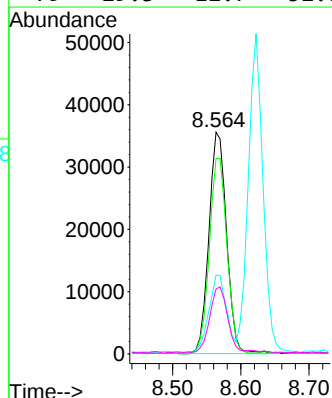
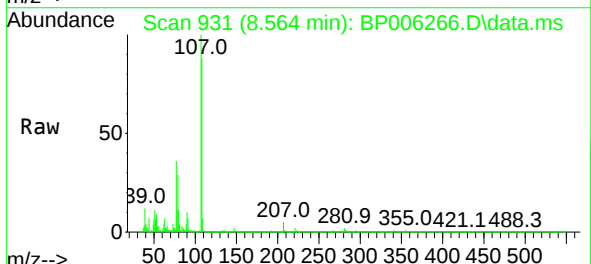
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

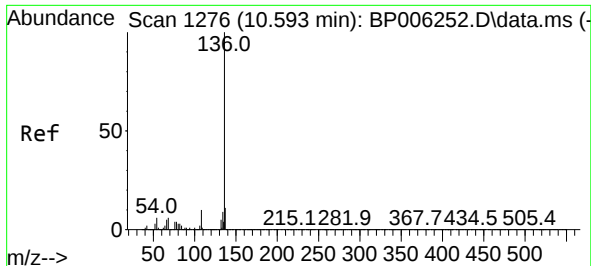
Tgt Ion:	70	Resp:	47089
Ion	Ratio	Lower	Upper
70	100		
42	45.1	40.8	61.2
101	8.9	8.8	13.2
130	18.8	18.9	28.3



#20
3+4-Methylphenols
Concen: 3.617 ng
RT: 8.564 min Scan# 931
Delta R.T. -0.017 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:	107	Resp:	64128
Ion	Ratio	Lower	Upper
107	100		
108	88.1	71.0	111.0
77	35.6	16.6	56.6
79	29.3	12.7	52.7

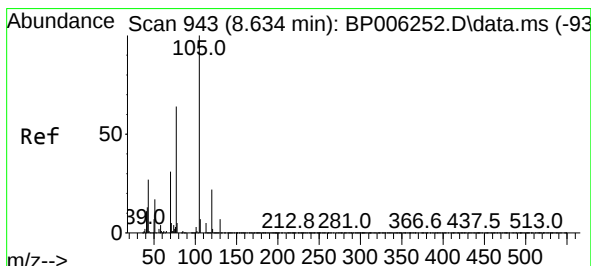
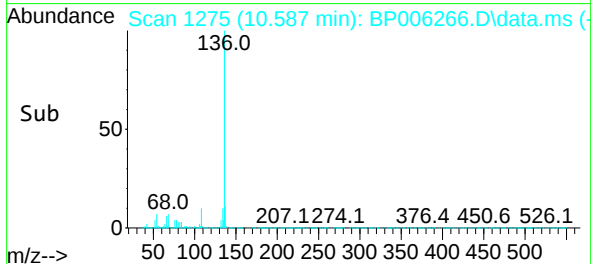
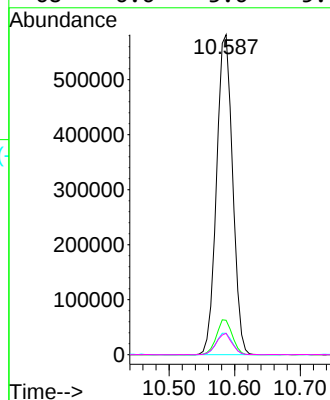
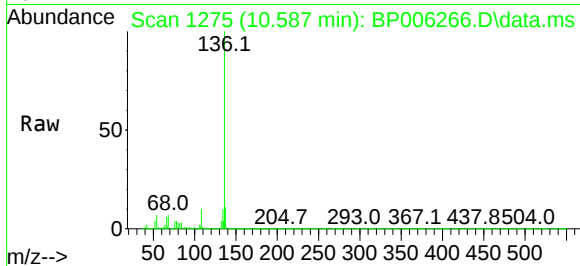




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

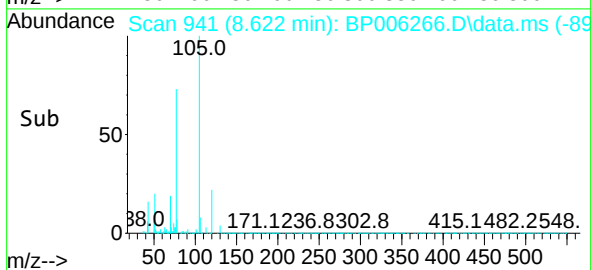
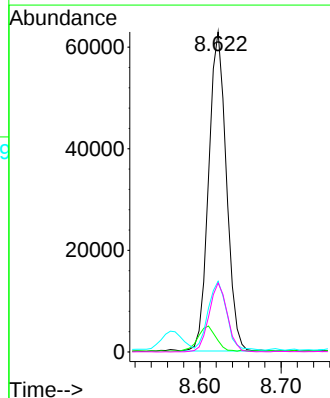
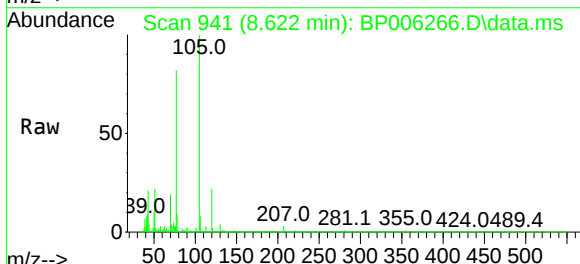
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

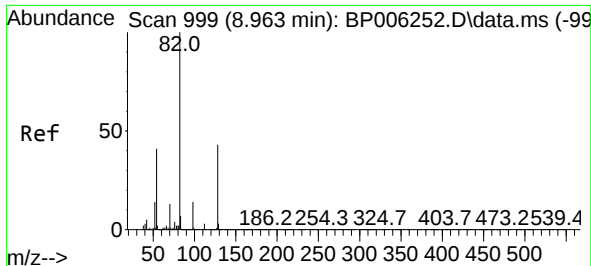
Tgt Ion:	136	Resp:	984884
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	6.7	4.6	6.8
68	6.6	3.6	5.4



#22
Acetophenone
Concen: 3.994 ng
RT: 8.622 min Scan# 941
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:	105	Resp:	94927
Ion Ratio	Lower	Upper	
105	100		
71	3.6	1.9	2.9
51	22.1	18.4	27.6
120	21.5	17.9	26.9

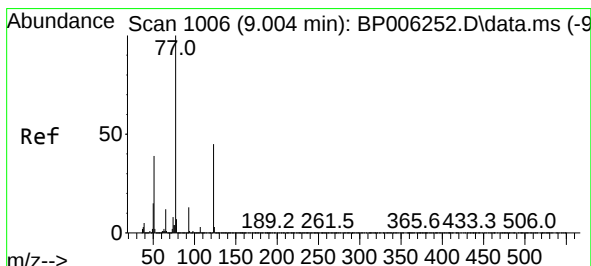
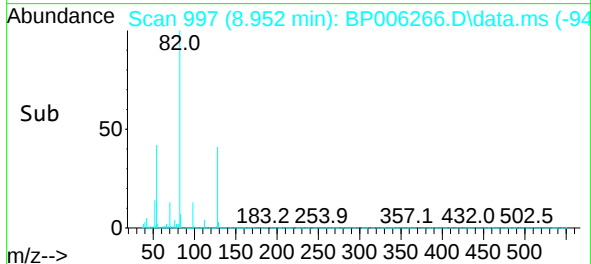
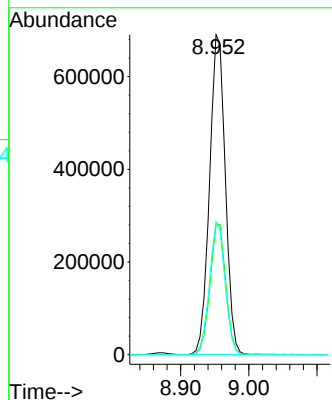
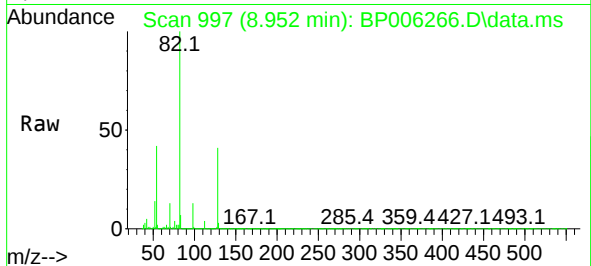




#23
Nitrobenzene-d5
Concen: 68.046 ng
RT: 8.952 min Scan# 997
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

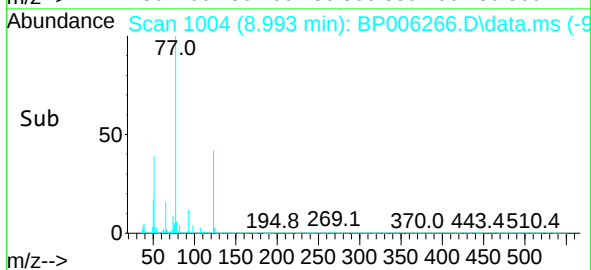
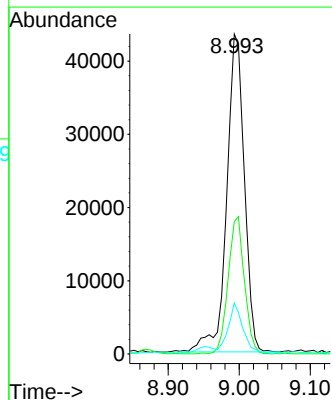
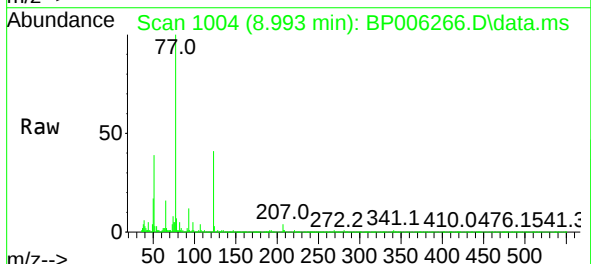
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

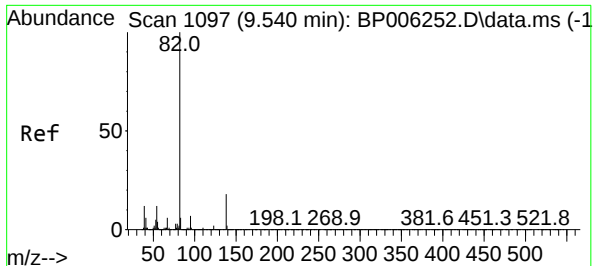
Tgt Ion: 82 Resp: 1112941
Ion Ratio Lower Upper
82 100
128 40.5 35.7 53.5
54 41.5 35.0 52.4



#24
Nitrobenzene
Concen: 4.310 ng
RT: 8.993 min Scan# 1004
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion: 77 Resp: 74948
Ion Ratio Lower Upper
77 100
123 41.3 38.2 57.2
65 15.9 11.4 17.2

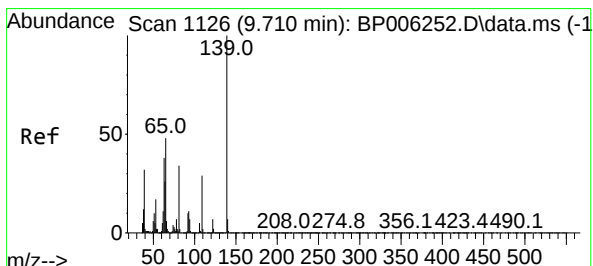
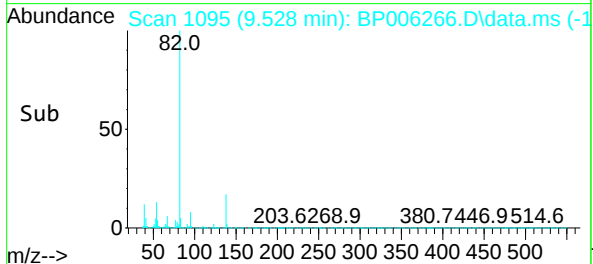
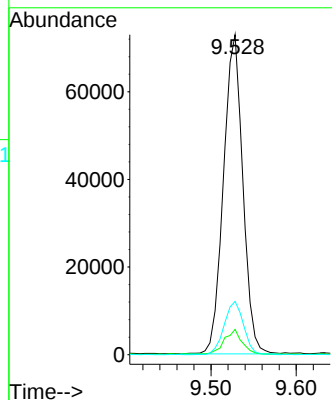
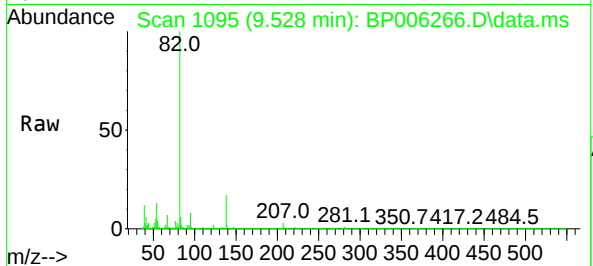




#25
Isophorone
Concen: 3.443 ng
RT: 9.528 min Scan# 1095
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

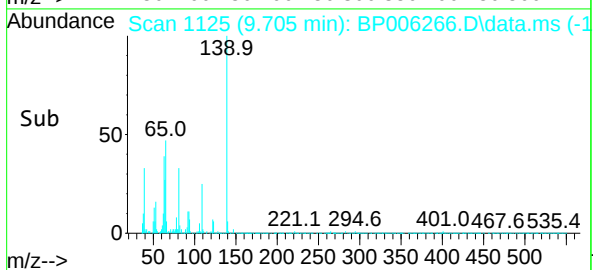
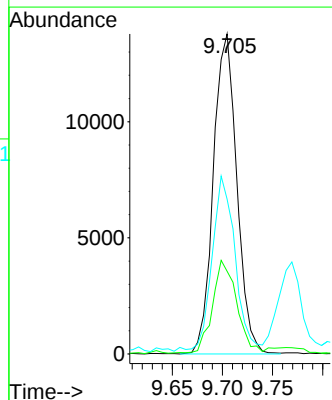
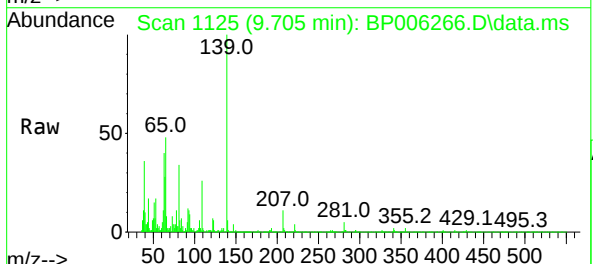
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

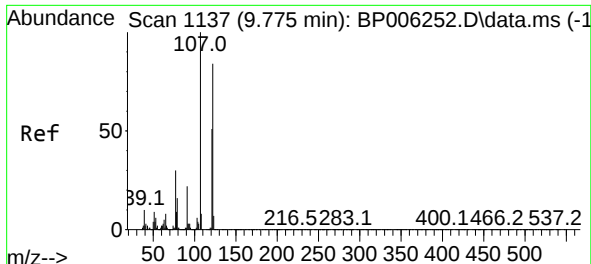
Tgt Ion: 82 Resp: 114891
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 16.6 15.0 22.4



#26
2-Nitrophenol
Concen: 3.434 ng
RT: 9.705 min Scan# 1125
Delta R.T. -0.005 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion: 139 Resp: 22427
Ion Ratio Lower Upper
139 100
109 25.8 28.8 43.2#
65 48.4 41.0 61.6

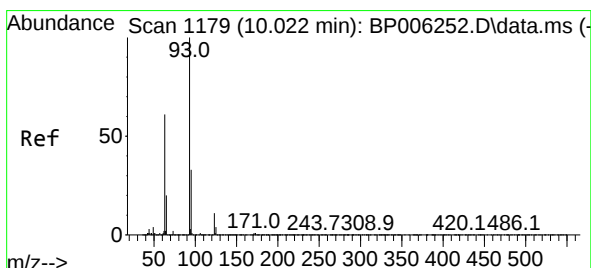
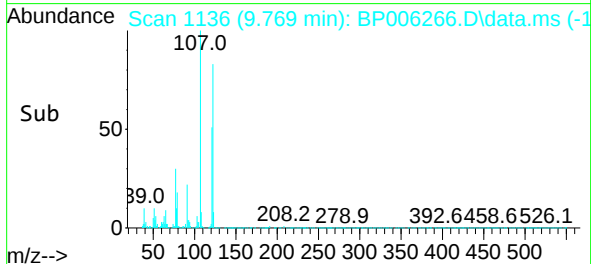
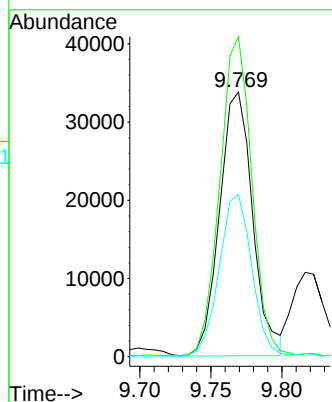
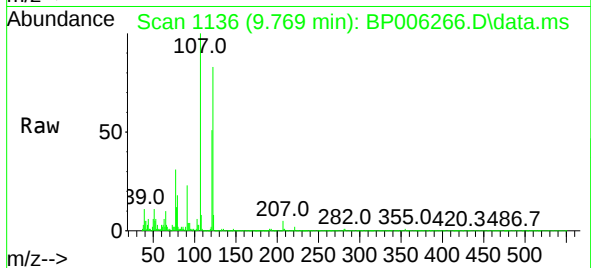




#27
2,4-Dimethylphenol
Concen: 4.147 ng
RT: 9.769 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

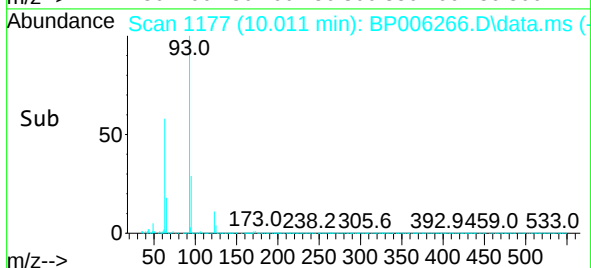
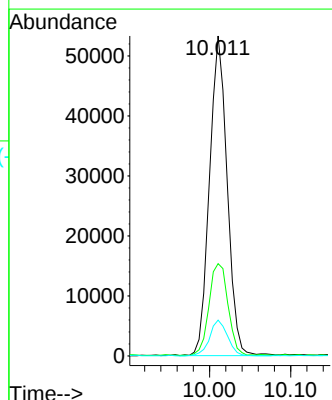
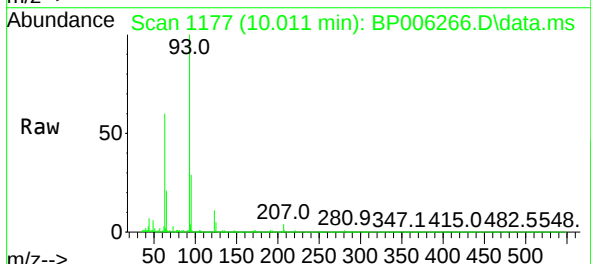
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

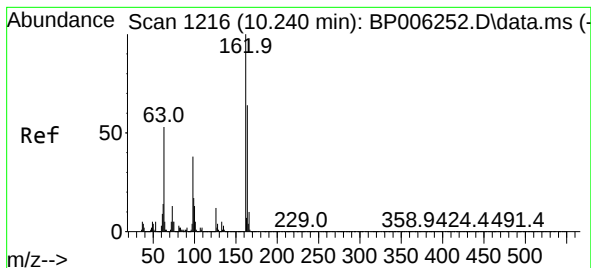
Tgt Ion:122 Resp: 54754
Ion Ratio Lower Upper
122 100
107 120.9 94.5 141.7
121 61.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 4.280 ng
RT: 10.011 min Scan# 1177
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion: 93 Resp: 80628
Ion Ratio Lower Upper
93 100
95 28.8 25.9 38.9
123 11.2 10.2 15.2

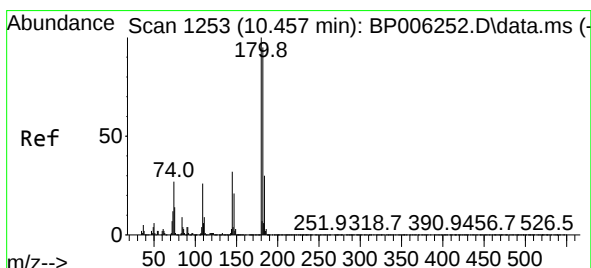
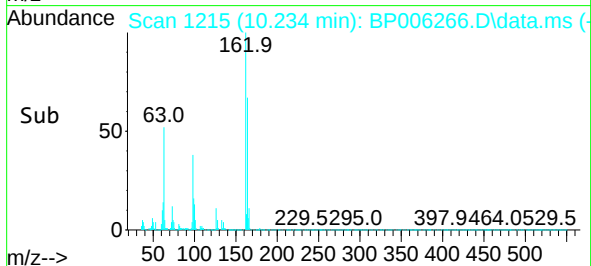
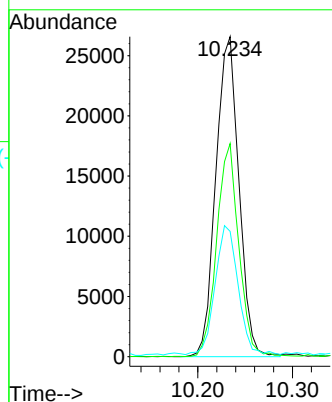
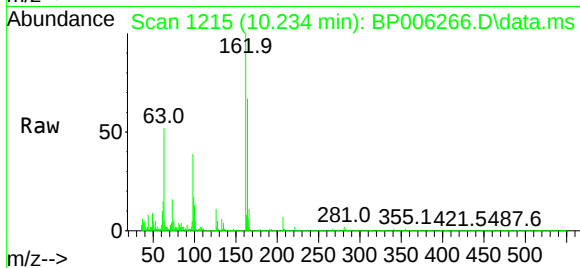




#29
2,4-Dichlorophenol
Concen: 3.306 ng
RT: 10.234 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

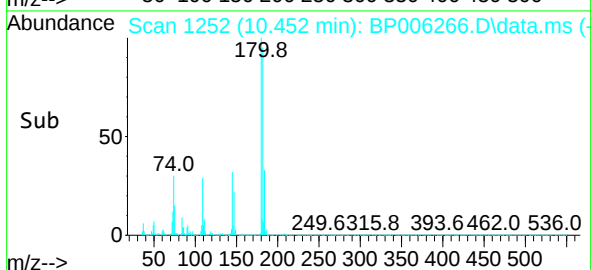
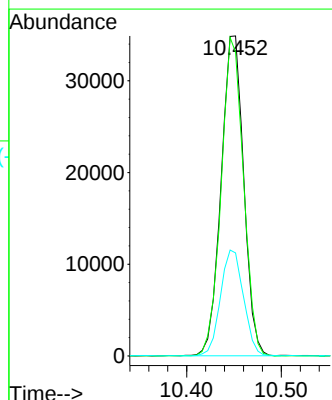
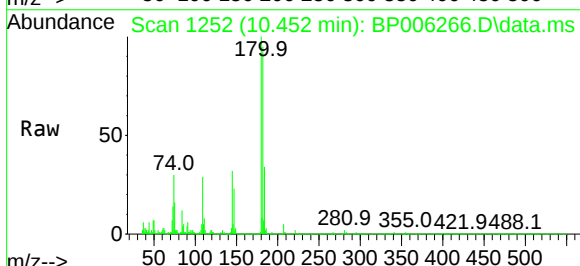
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

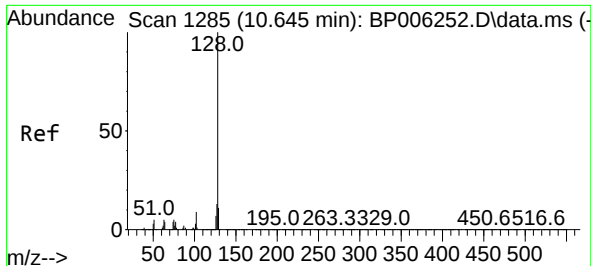
Tgt Ion:162 Resp: 45058
Ion Ratio Lower Upper
162 100
164 66.6 44.9 84.9
98 39.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 3.755 ng
RT: 10.452 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:180 Resp: 57862
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 32.2 24.7 37.1

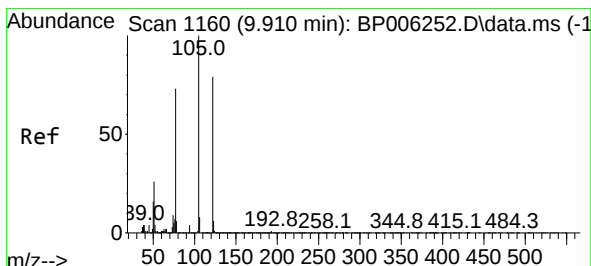
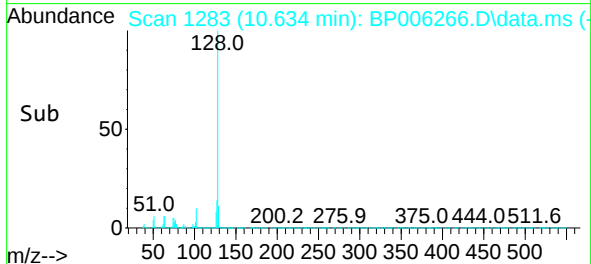
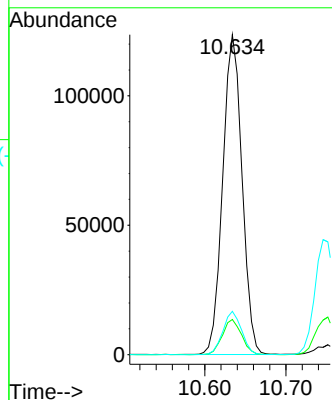
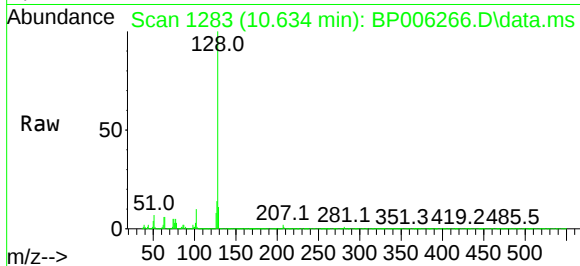




#31
Naphthalene
Concen: 3.957 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

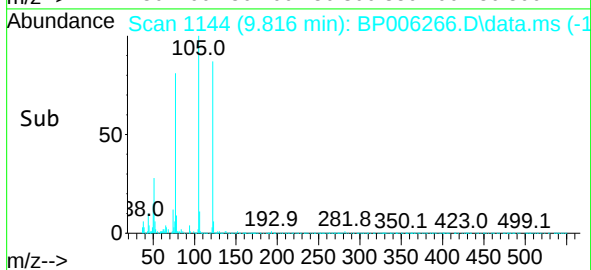
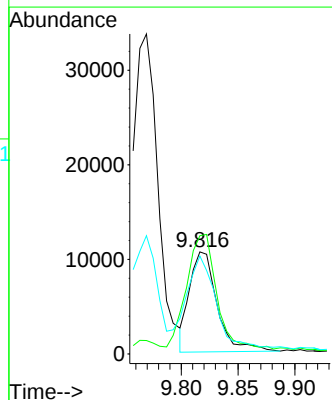
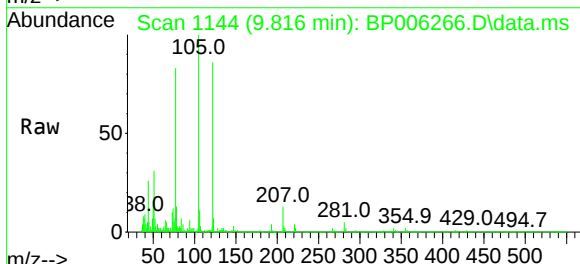
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

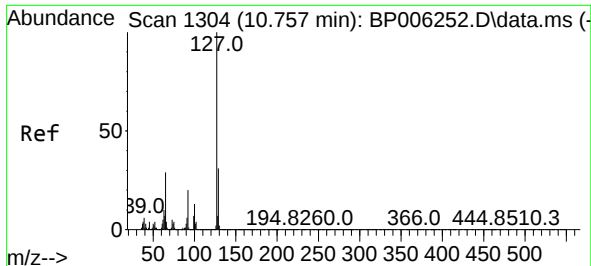
Tgt Ion:128 Resp: 204558
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 2.191 ng
RT: 9.816 min Scan# 1144
Delta R.T. -0.094 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:122 Resp: 17951
Ion Ratio Lower Upper
122 100
105 115.9 103.2 143.2
77 95.9 76.2 116.2

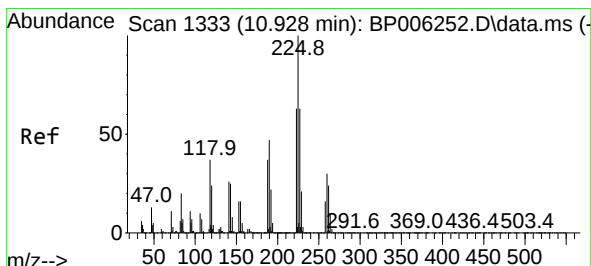
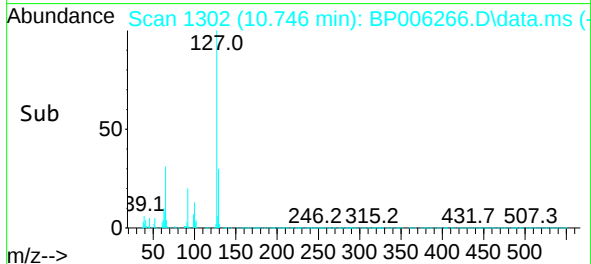
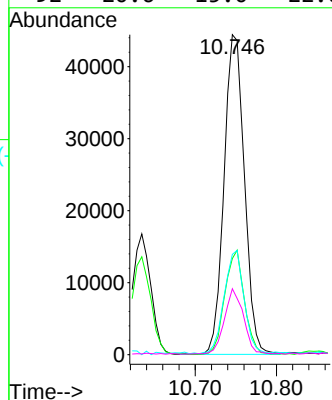
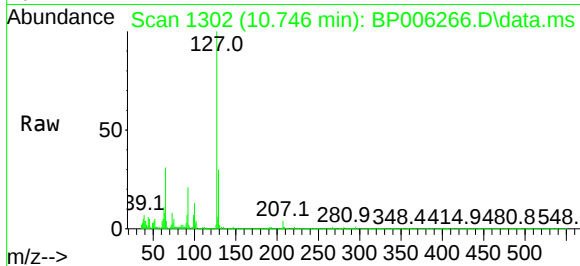




#33
4-Chloroaniline
Concen: 3.687 ng
RT: 10.746 min Scan# 1302
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

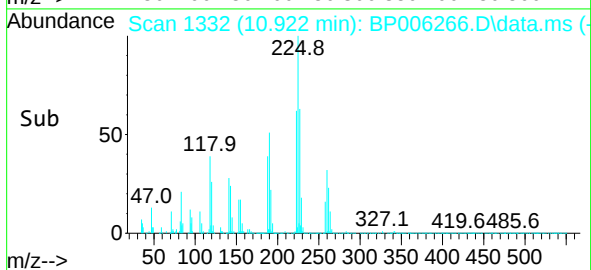
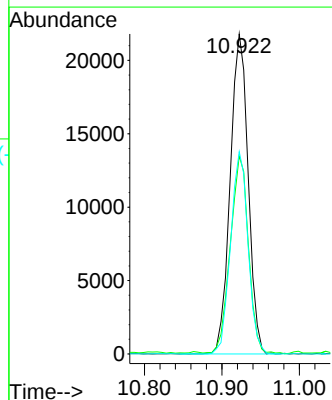
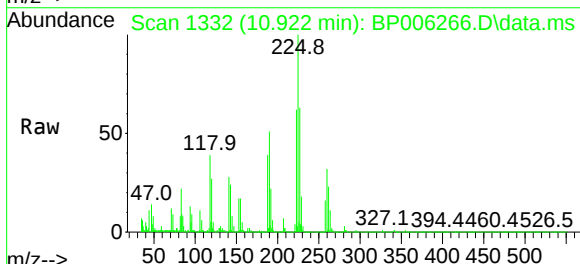
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

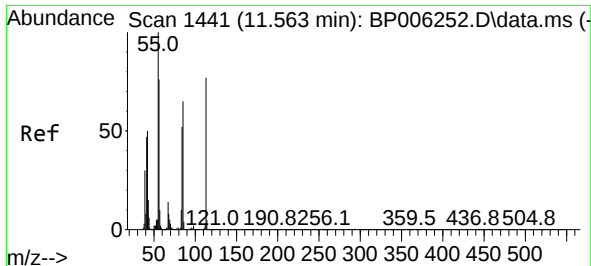
Tgt Ion:	127	Resp:	77587
Ion	Ratio	Lower	Upper
127	100		
129	30.0	26.1	39.1
65	31.4	22.5	33.7
92	20.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 3.841 ng
RT: 10.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:	225	Resp:	35087
Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.0	76.6
227	63.2	51.4	77.2

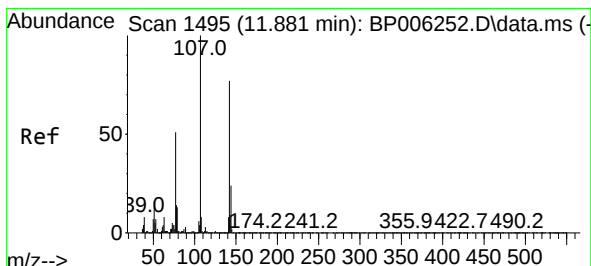
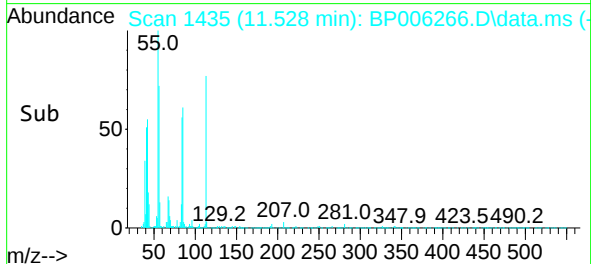
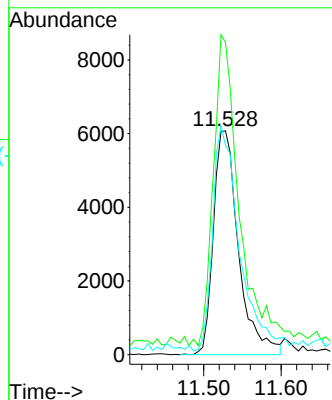
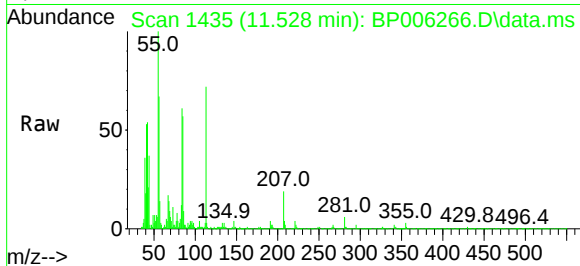




#35
Caprolactam
Concen: 3.336 ng
RT: 11.528 min Scan# 1435
Delta R.T. -0.035 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

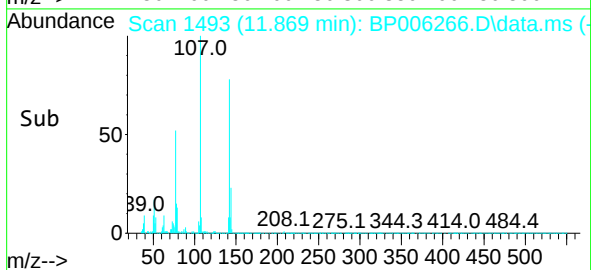
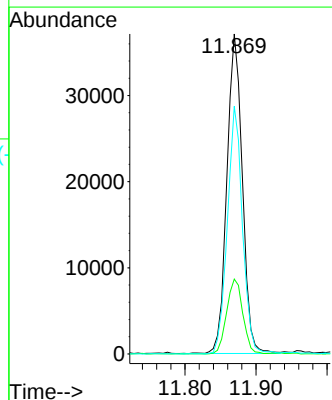
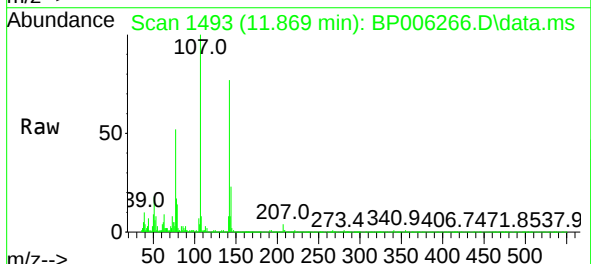
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

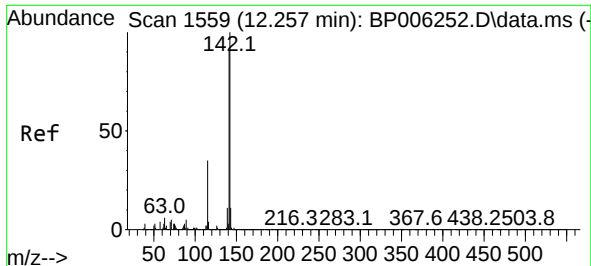
Tgt Ion:113 Resp: 13682
Ion Ratio Lower Upper
113 100
55 139.6 98.9 138.9#
56 93.5 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 3.529 ng
RT: 11.869 min Scan# 1493
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:107 Resp: 55980
Ion Ratio Lower Upper
107 100
144 23.4 21.1 31.7
142 77.4 66.0 99.0

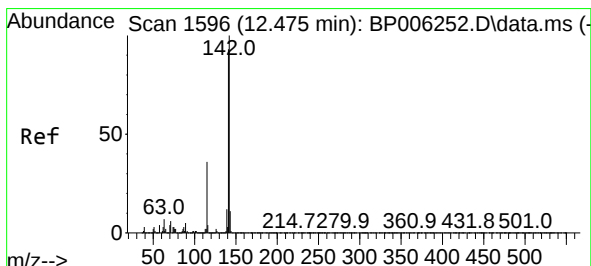
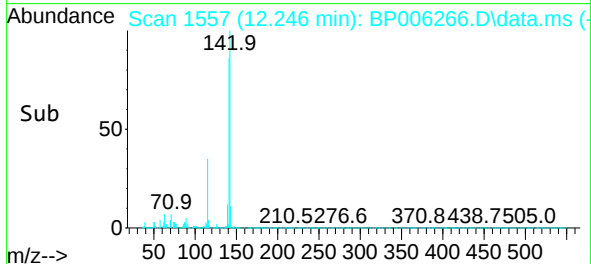
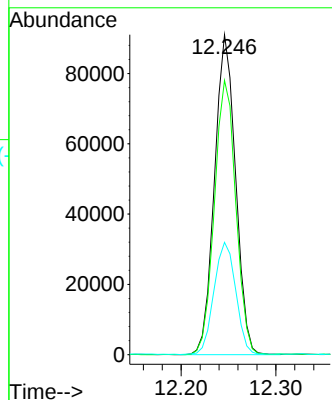
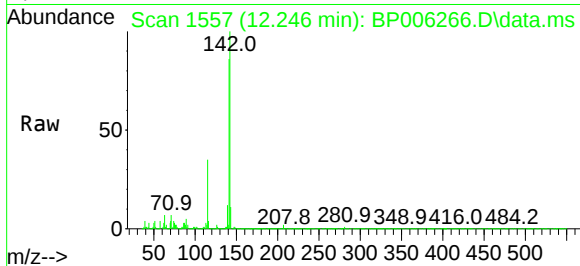




#37
2-Methylnaphthalene
Concen: 3.904 ng
RT: 12.246 min Scan# 1557
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

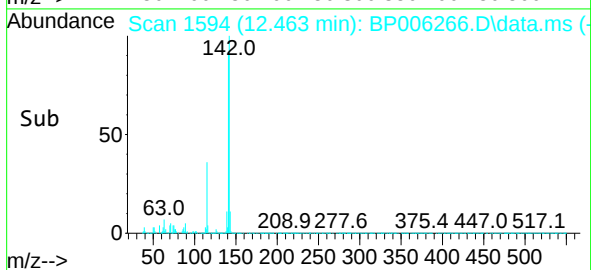
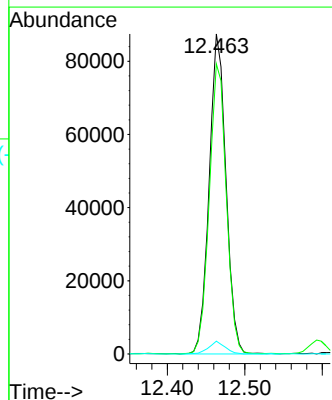
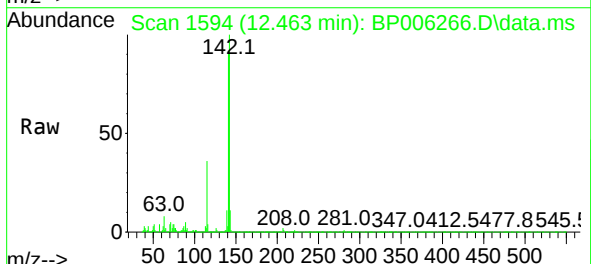
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

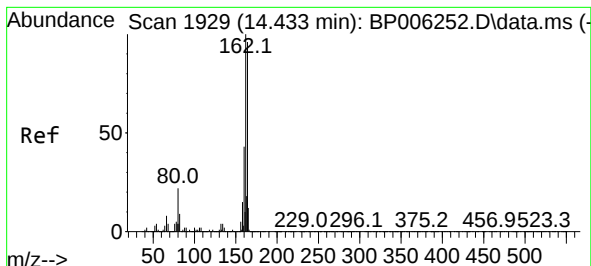
Tgt Ion:142 Resp: 140929
Ion Ratio Lower Upper
142 100
141 85.7 71.8 107.6
115 35.1 31.6 47.4



#38
1-Methylnaphthalene
Concen: 3.852 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:142 Resp: 131519
Ion Ratio Lower Upper
142 100
141 90.7 73.3 109.9
116 4.0 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.428 min Scan# 1928

Delta R.T. -0.005 min

Lab File: BP006266.D

Acq: 21 Jul 2021 16:29

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2021

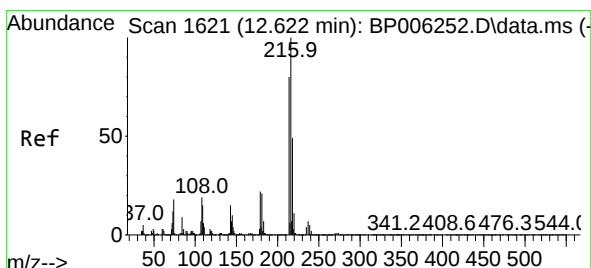
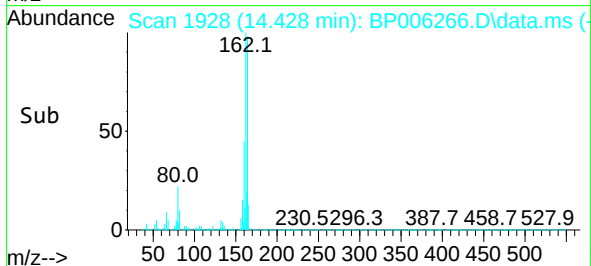
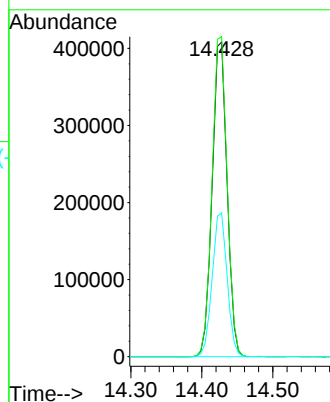
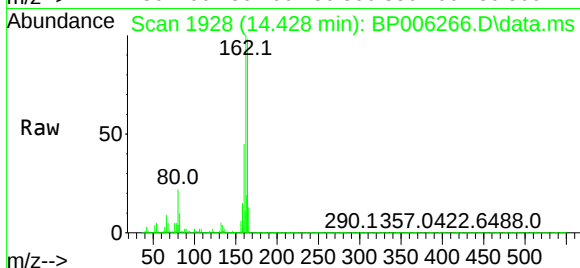
Tgt Ion:164 Resp: 597536

Ion Ratio Lower Upper

164 100

162 101.7 80.2 120.2

160 45.7 34.5 51.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 3.963 ng

RT: 12.610 min Scan# 1619

Delta R.T. -0.011 min

Lab File: BP006266.D

Acq: 21 Jul 2021 16:29

Tgt Ion:216 Resp: 64147

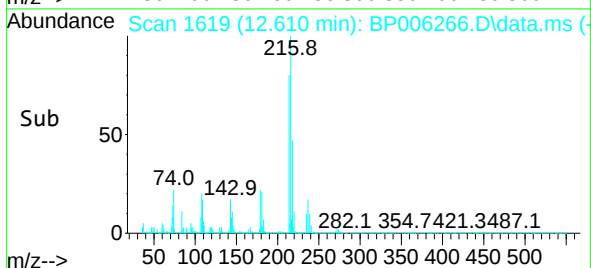
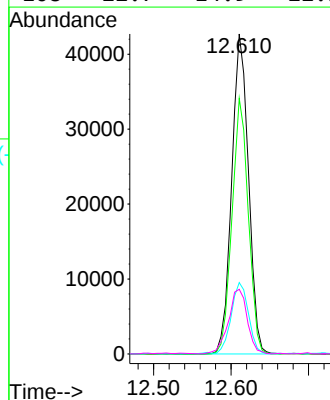
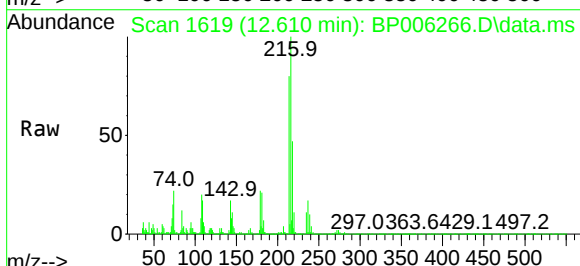
Ion Ratio Lower Upper

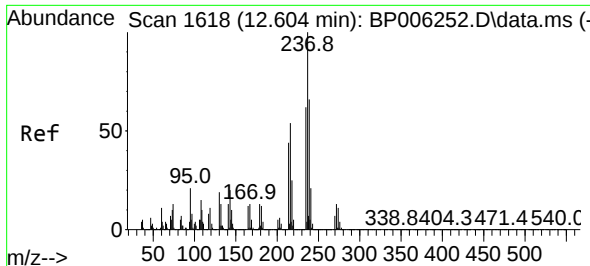
216 100

214 77.8 61.9 92.9

179 23.3 16.8 25.2

108 22.7 14.9 22.3#

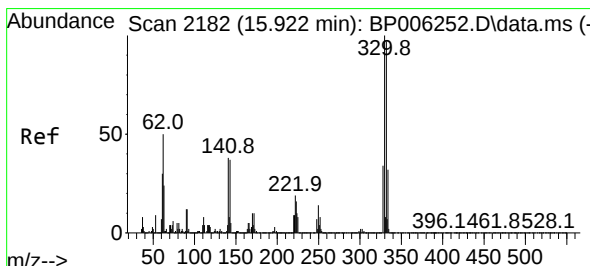
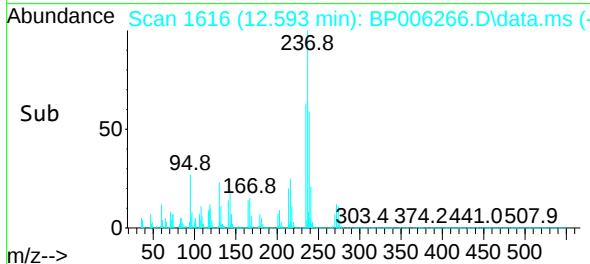
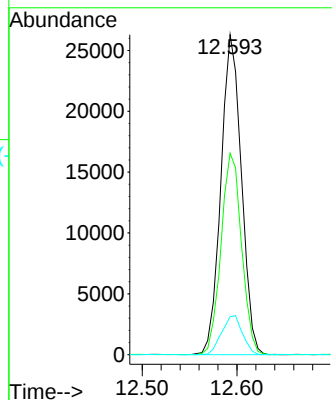
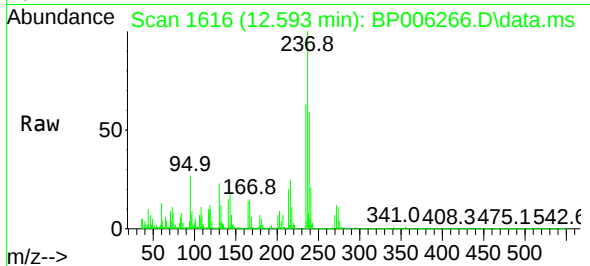




#41
Hexachlorocyclopentadiene
Concen: 4.464 ng
RT: 12.593 min Scan# 1616
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

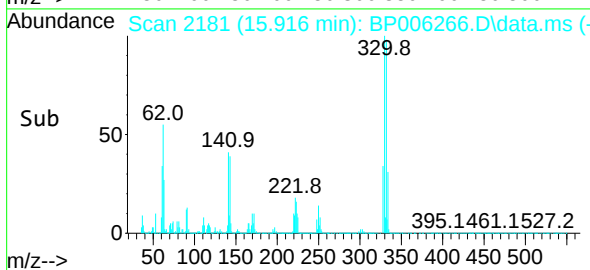
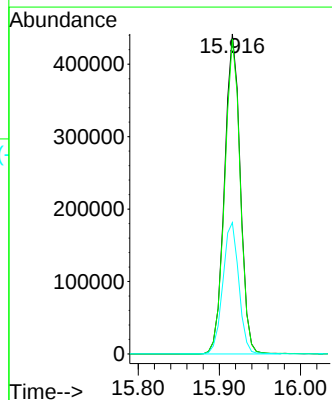
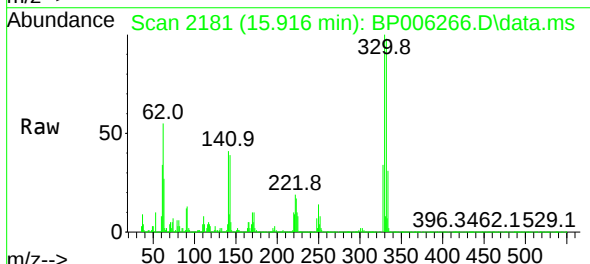
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

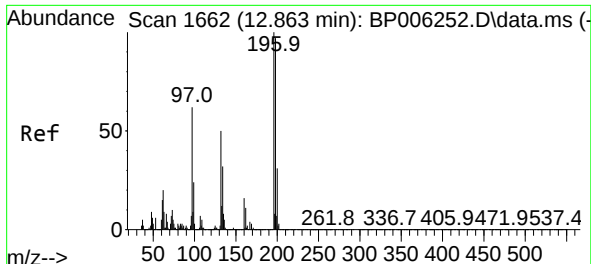
Tgt Ion:	237	Resp:	39554
Ion Ratio	Lower	Upper	
237	100		
235	63.0	44.5	84.5
272	11.8	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 96.792 ng
RT: 15.916 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:	330	Resp:	595336
Ion Ratio	Lower	Upper	
330	100		
332	97.5	77.8	116.8
141	41.6	25.4	38.2

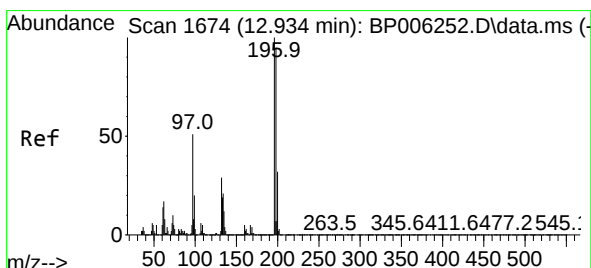
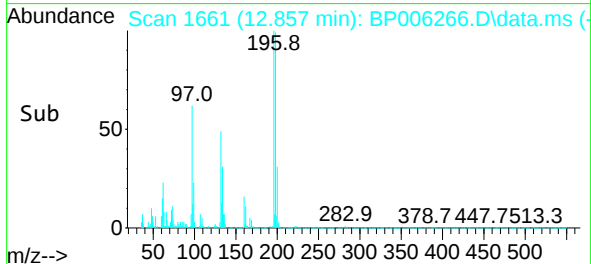
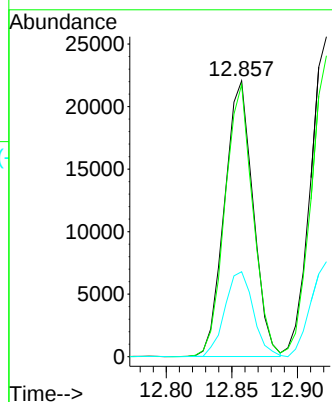
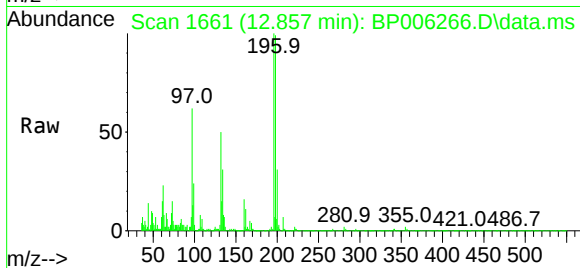




#43
2,4,6-Trichlorophenol
Concen: 3.294 ng
RT: 12.857 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

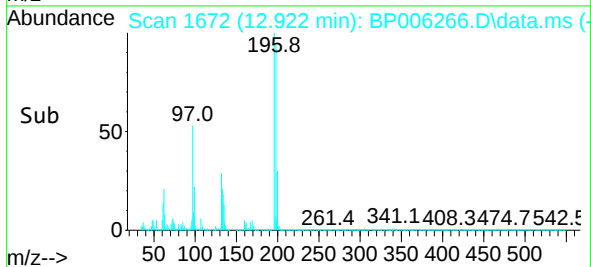
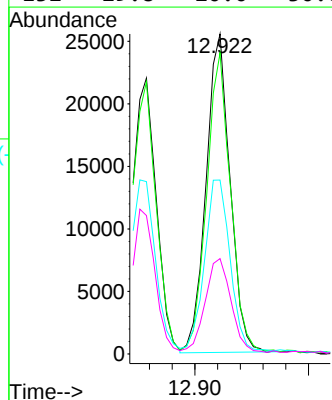
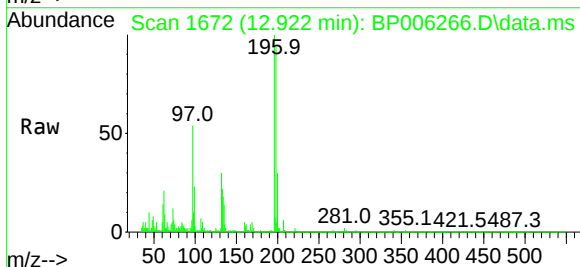
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

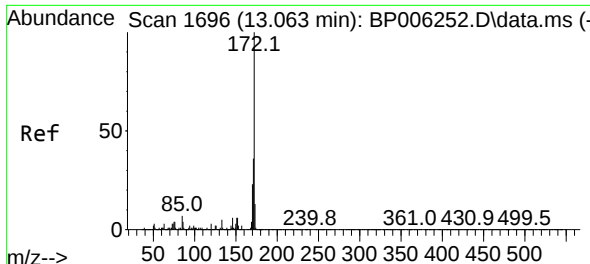
Tgt Ion:196 Resp: 33437
Ion Ratio Lower Upper
196 100
198 98.7 79.5 119.3
200 30.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 3.424 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:196 Resp: 37343
Ion Ratio Lower Upper
196 100
198 94.0 74.7 112.1
97 54.4 37.4 56.0
132 29.8 20.0 30.0

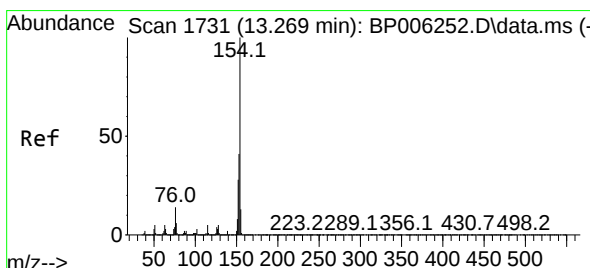
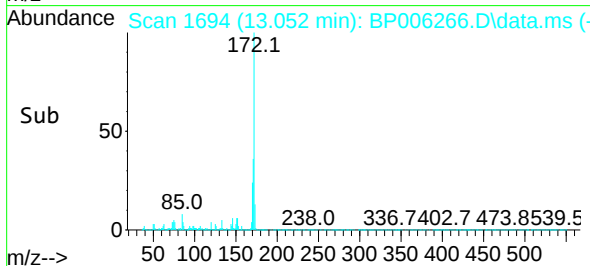
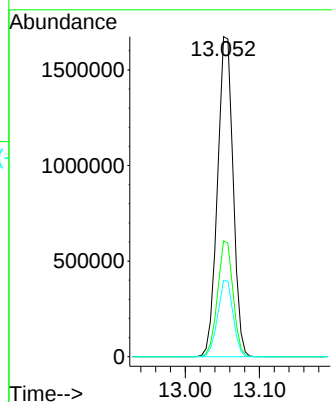
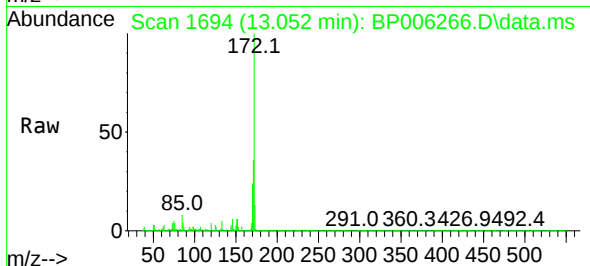




#45
2-Fluorobiphenyl
Concen: 62.314 ng
RT: 13.052 min Scan# 1694
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

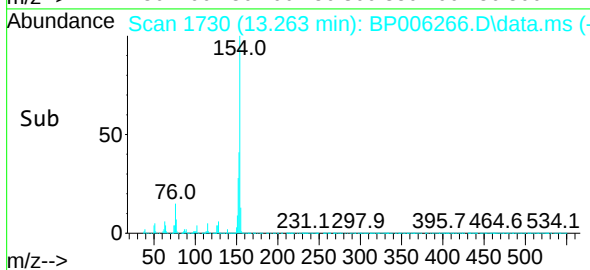
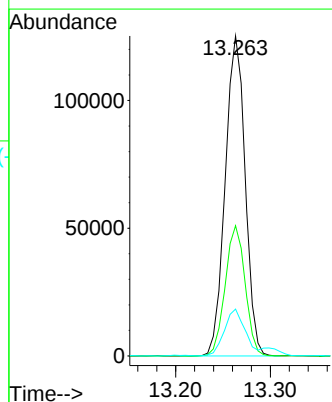
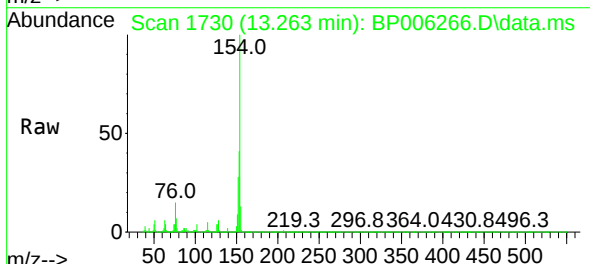
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

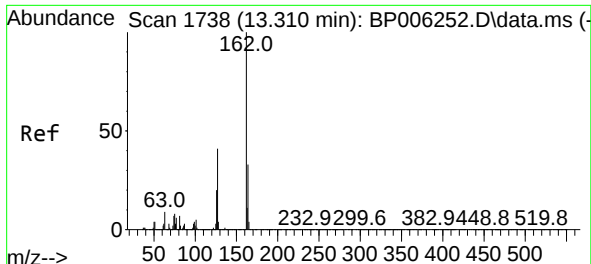
Tgt Ion:172 Resp: 2446232
Ion Ratio Lower Upper
172 100
171 36.1 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 4.165 ng
RT: 13.263 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:154 Resp: 183428
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 14.6 0.0 30.8

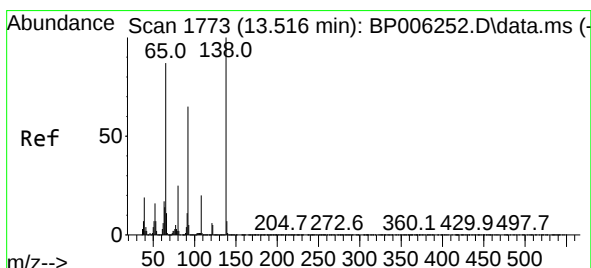
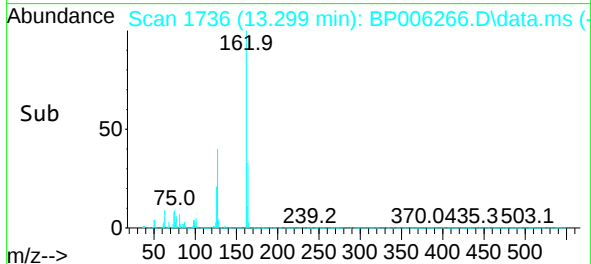
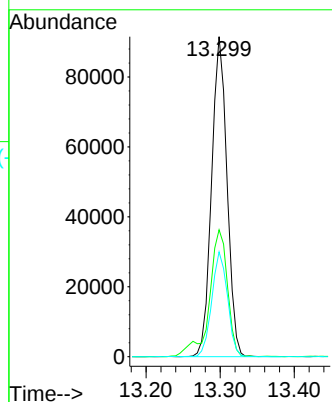
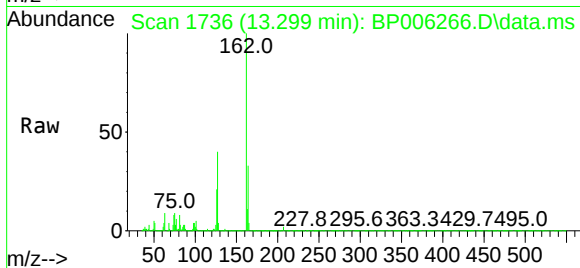




#47
2-Chloronaphthalene
Concen: 3.901 ng
RT: 13.299 min Scan# 1736
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

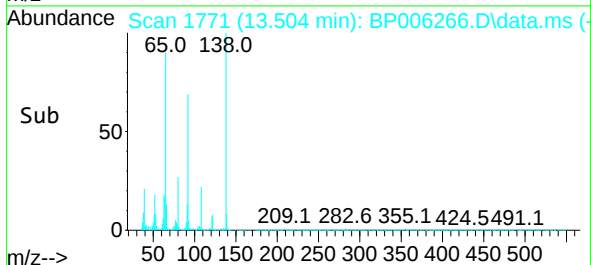
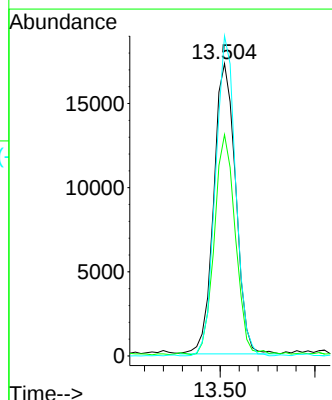
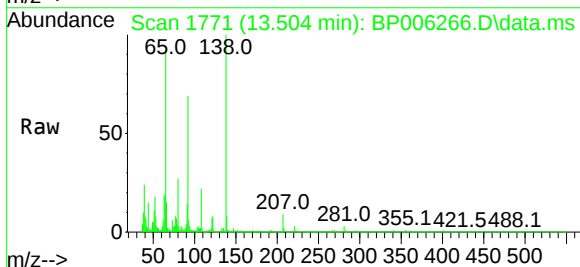
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

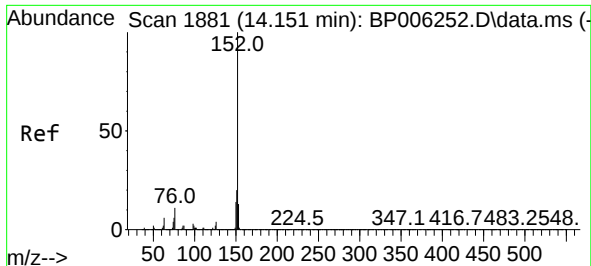
Tgt Ion:162 Resp: 132277
Ion Ratio Lower Upper
162 100
127 39.6 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 3.485 ng
RT: 13.504 min Scan# 1771
Delta R.T. -0.012 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion: 65 Resp: 27768
Ion Ratio Lower Upper
65 100
92 75.7 57.7 86.5
138 109.4 92.1 138.1

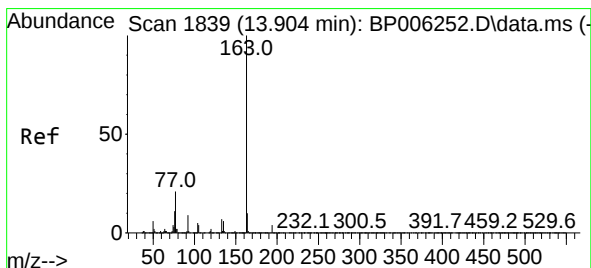
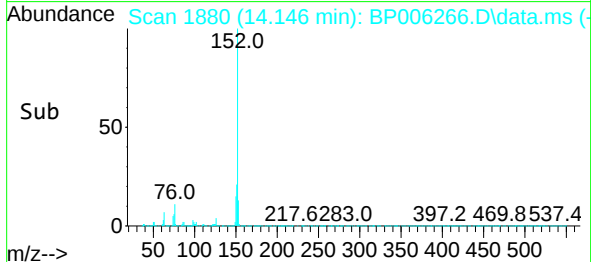
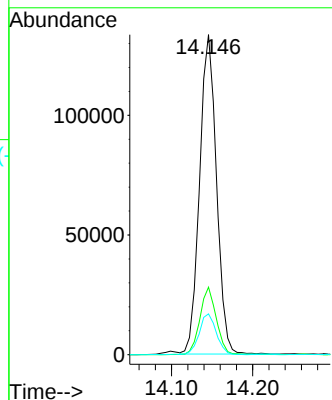
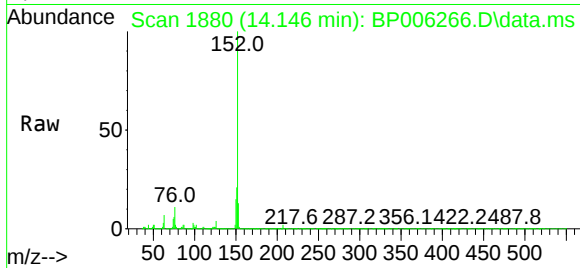




#49
Acenaphthylene
Concen: 3.579 ng
RT: 14.146 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

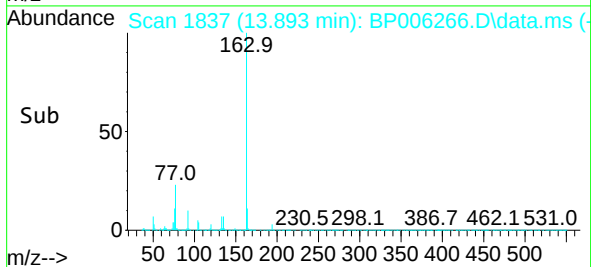
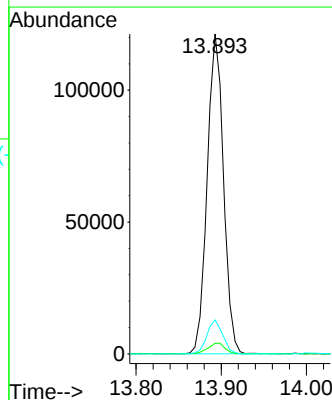
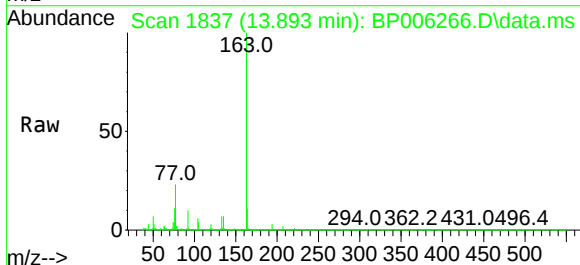
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

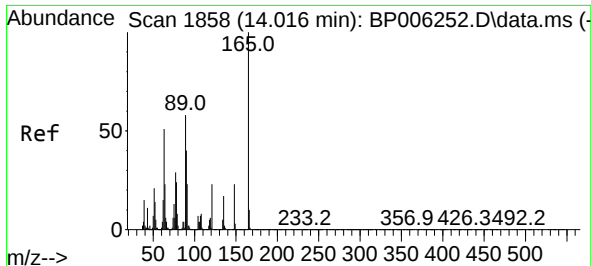
Tgt Ion:152 Resp: 193181
Ion Ratio Lower Upper
152 100
151 21.1 16.2 24.2
153 12.8 10.6 16.0



#50
Dimethylphthalate
Concen: 3.843 ng
RT: 13.893 min Scan# 1837
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:163 Resp: 161135
Ion Ratio Lower Upper
163 100
194 3.3 3.4 5.2#
164 10.7 8.2 12.2

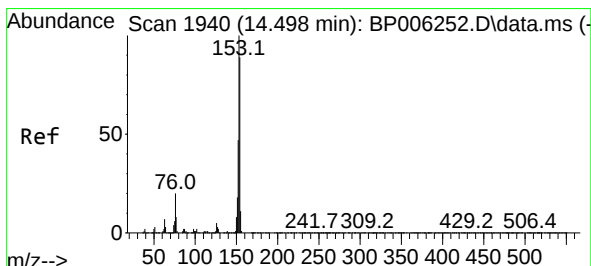
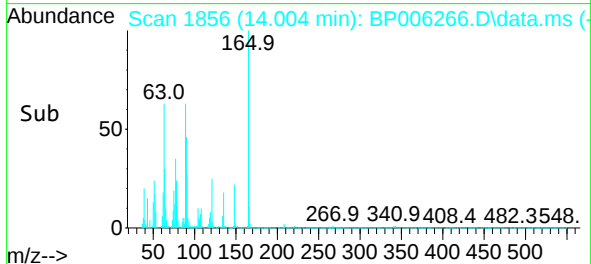
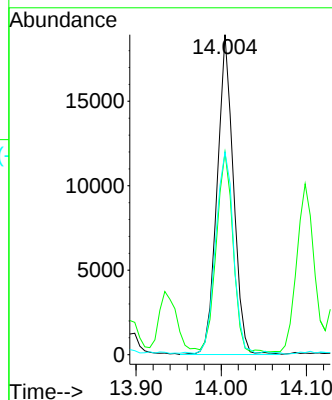
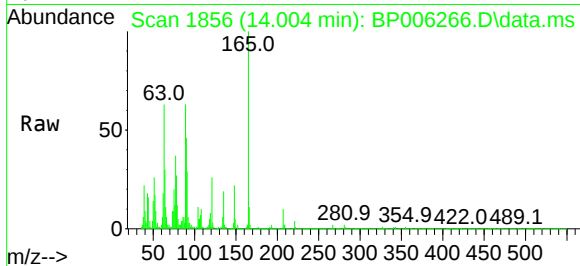




#51
2,6-Dinitrotoluene
Concen: 3.063 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.012 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

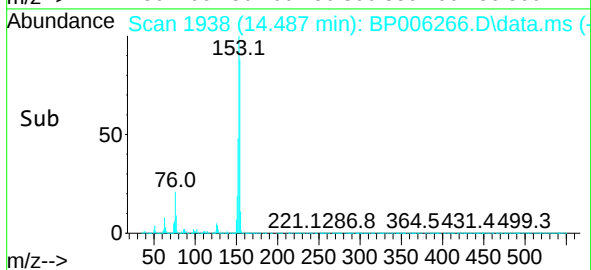
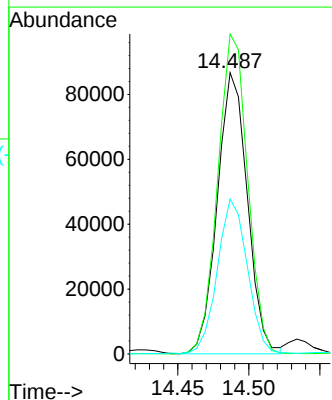
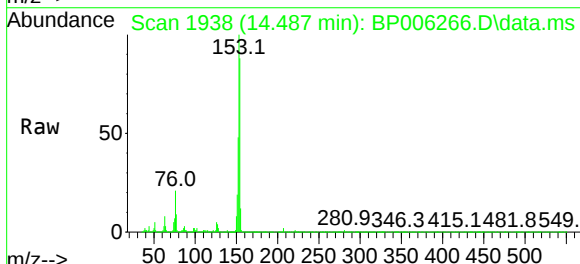
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

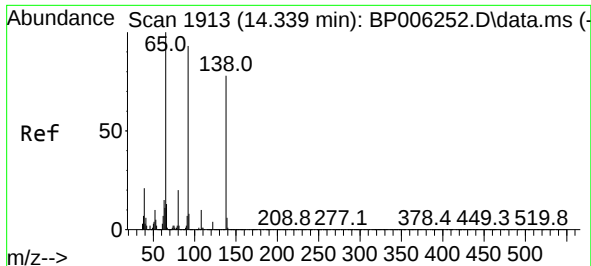
Tgt Ion:165 Resp: 25210
Ion Ratio Lower Upper
165 100
63 63.3 41.3 61.9#
89 63.3 44.8 67.2



#52
Acenaphthene
Concen: 3.824 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:154 Resp: 127597
Ion Ratio Lower Upper
154 100
153 113.8 89.4 134.2
152 55.1 43.0 64.4

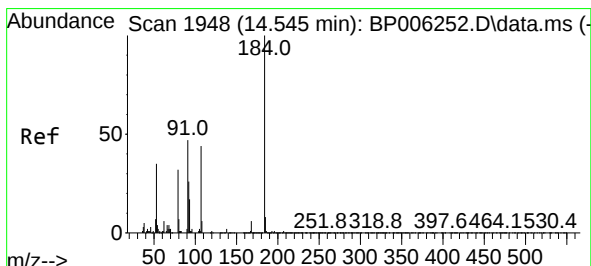
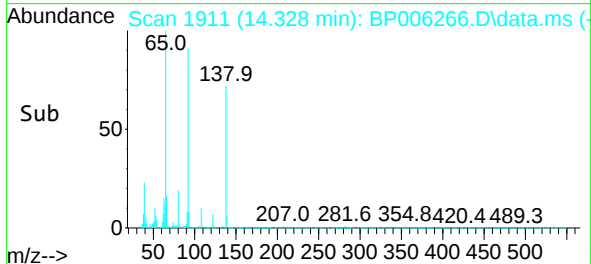
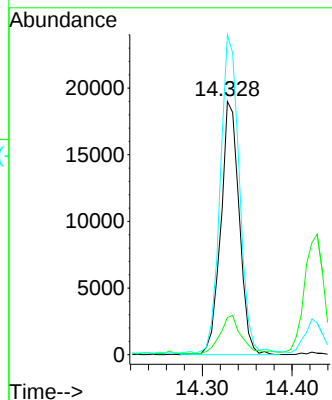
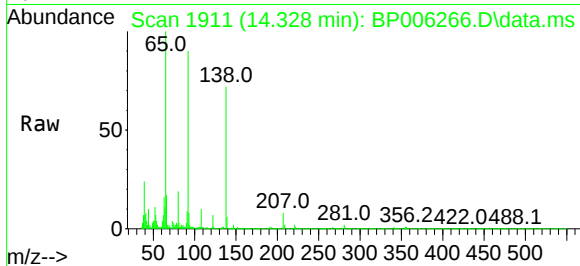




#53
3-Nitroaniline
Concen: 3.105 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

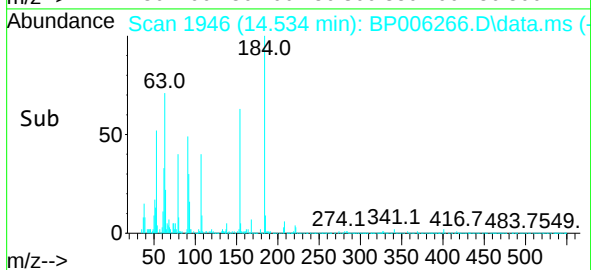
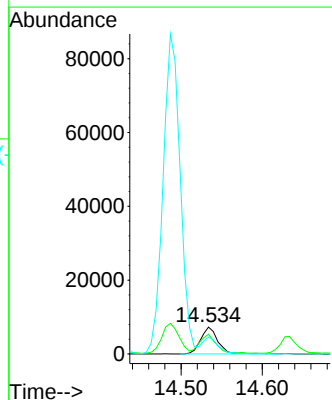
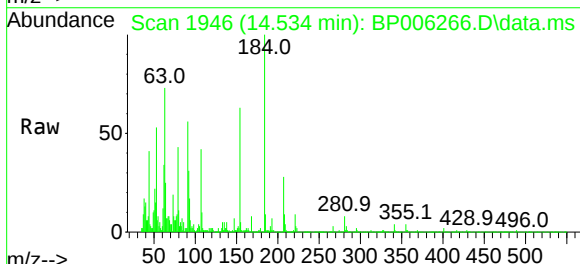
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

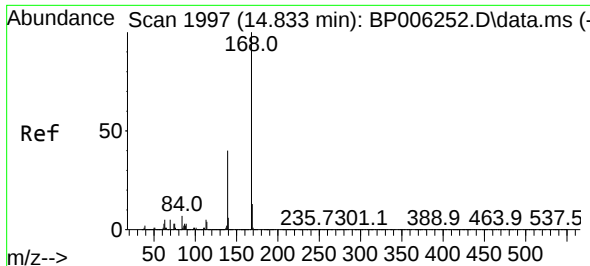
Tgt Ion:138 Resp: 27072
Ion Ratio Lower Upper
138 100
108 14.6 8.4 12.6#
92 126.3 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 3.058 ng
RT: 14.534 min Scan# 1946
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:184 Resp: 10673
Ion Ratio Lower Upper
184 100
63 73.4 47.0 70.6#
154 63.3 52.3 78.5

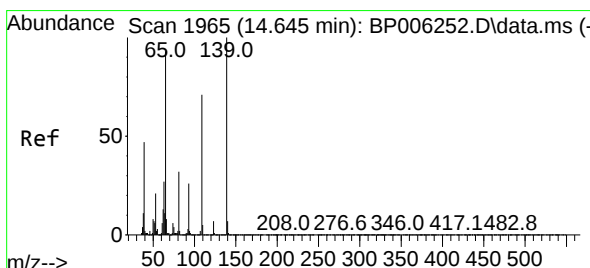
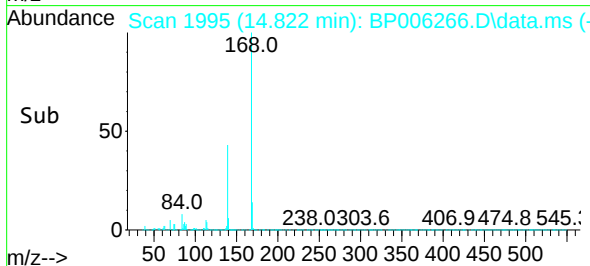
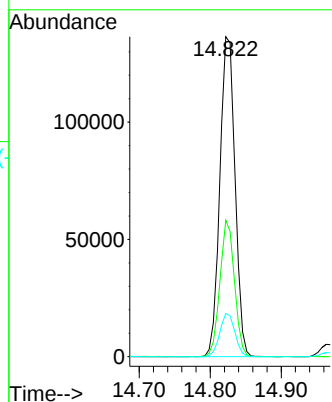
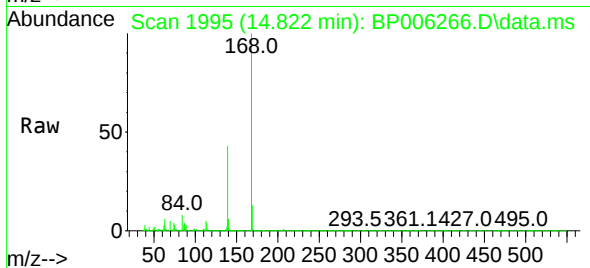




#55
Dibenzenofuran
Concen: 3.823 ng
RT: 14.822 min Scan# 1995
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

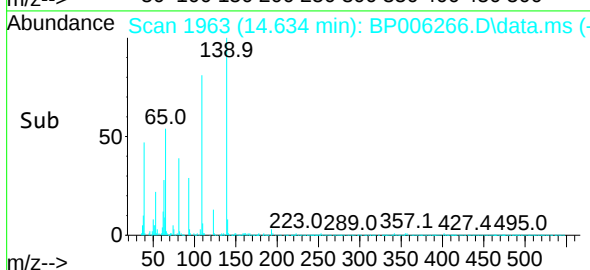
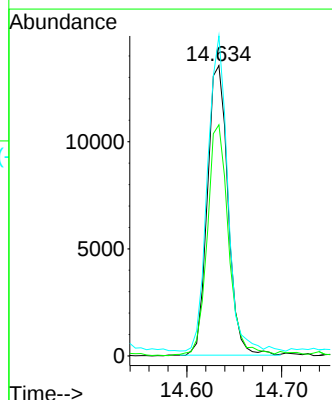
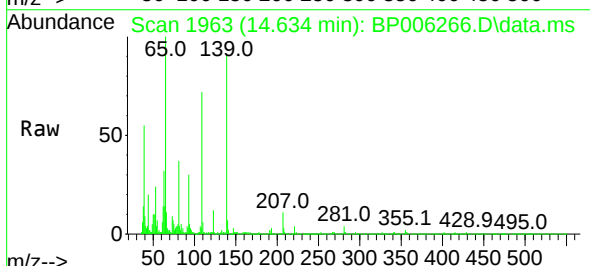
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

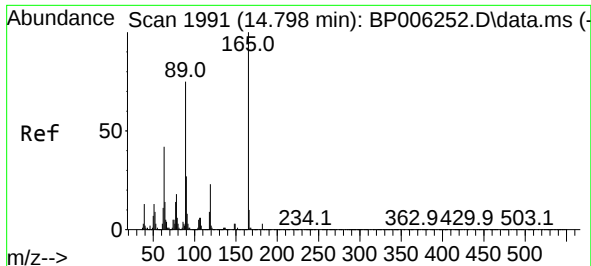
Tgt Ion:168 Resp: 201411
Ion Ratio Lower Upper
168 100
139 42.6 31.0 46.6
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 2.640 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:139 Resp: 20424
Ion Ratio Lower Upper
139 100
109 79.7 72.3 112.3
65 110.2 72.5 112.5

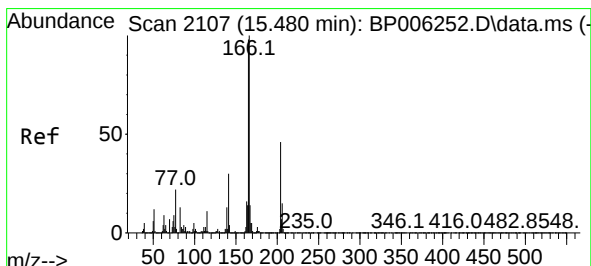
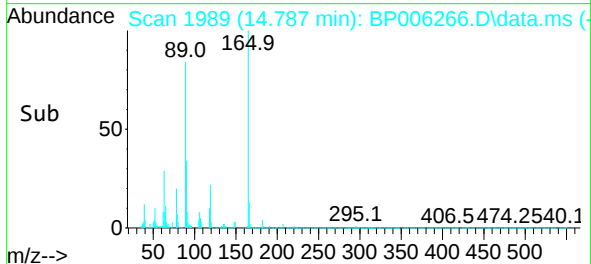
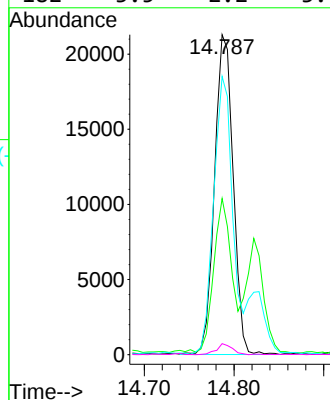
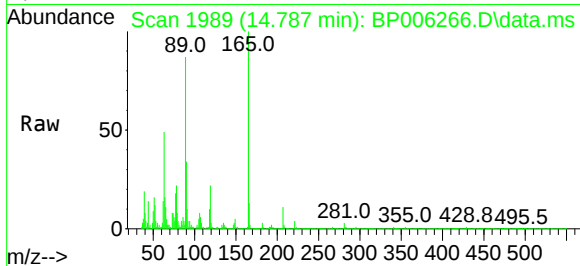




#57
2,4-Dinitrotoluene
Concen: 2.889 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

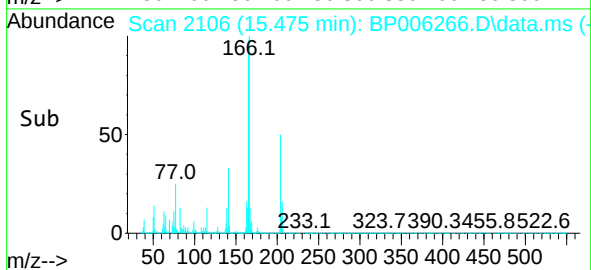
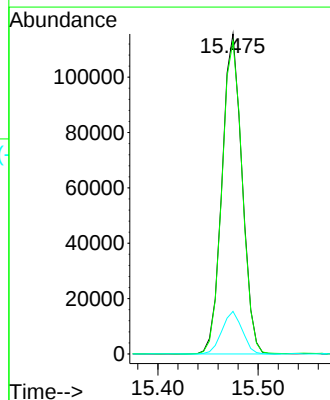
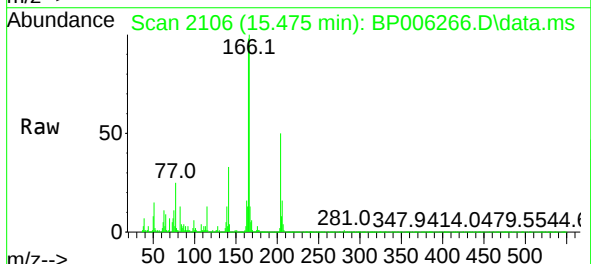
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

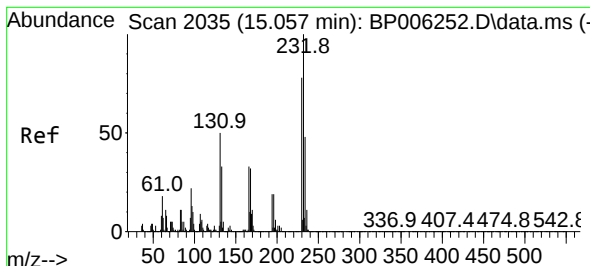
Tgt Ion	Ratio	Lower	Upper
165	100		
63	48.8	32.3	48.5#
89	86.9	55.9	83.9#
182	3.5	2.2	3.4#



#58
Fluorene
Concen: 3.794 ng
RT: 15.475 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.0	117.0
167	13.3	10.5	15.7

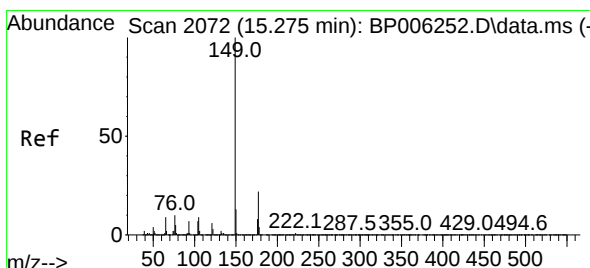
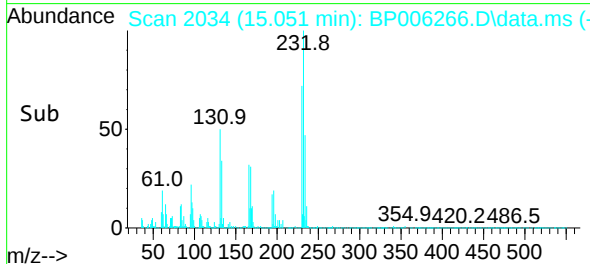
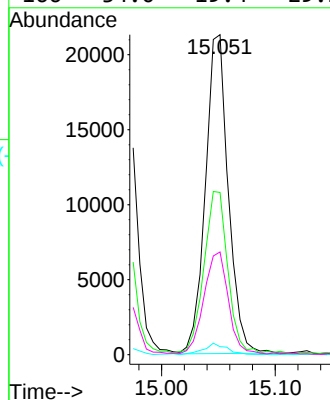
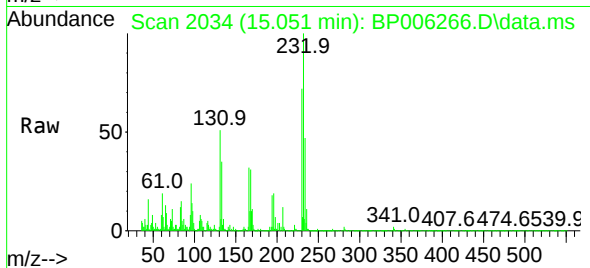




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.154 ng
RT: 15.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

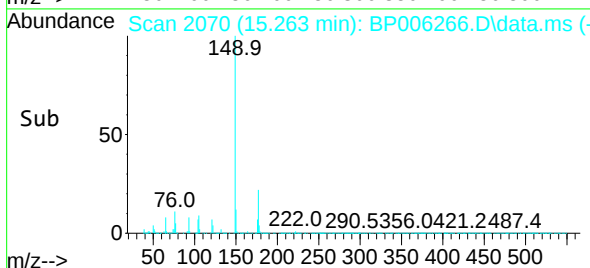
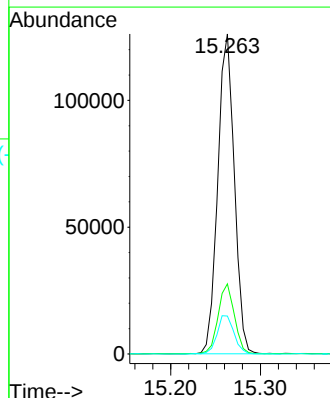
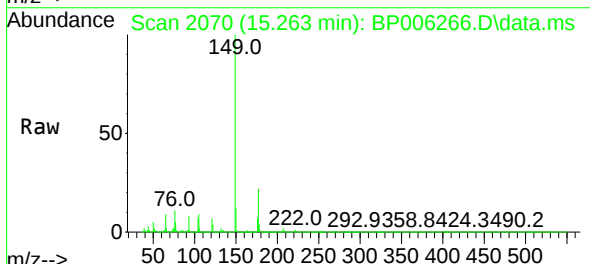
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

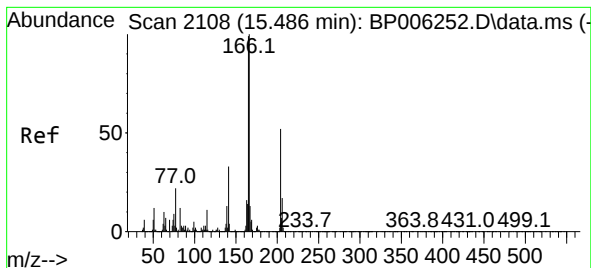
Tgt Ion:	232	Resp:	29790
Ion Ratio	Lower	Upper	
232	100		
131	53.7	32.2	48.4#
130	3.8	2.0	3.0#
166	34.0	19.4	29.2#



#60
Diethylphthalate
Concen: 3.735 ng
RT: 15.263 min Scan# 2070
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:	149	Resp:	161610
Ion Ratio	Lower	Upper	
149	100		
177	21.9	17.5	26.3
150	11.8	9.9	14.9

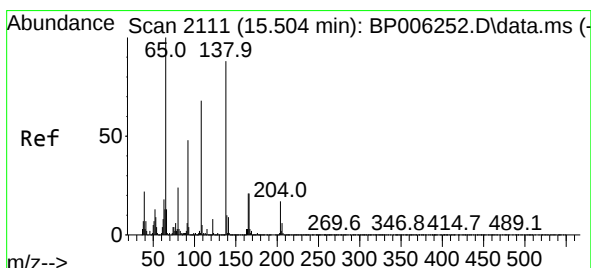
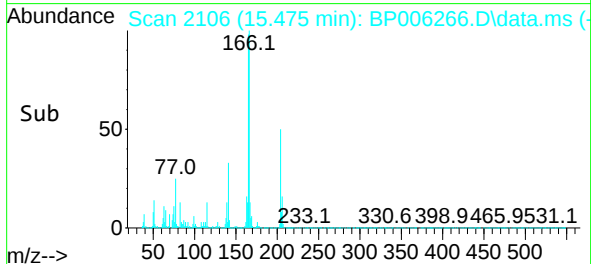
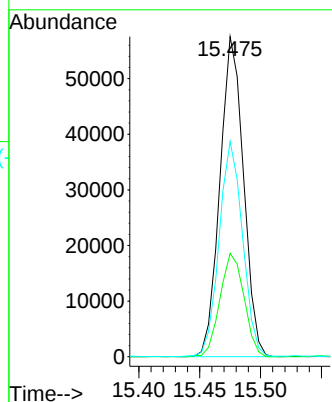
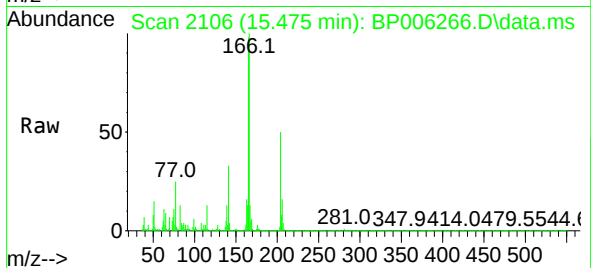




#61
4-Chlorophenyl-phenylether
Concen: 3.881 ng
RT: 15.475 min Scan# 2106
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

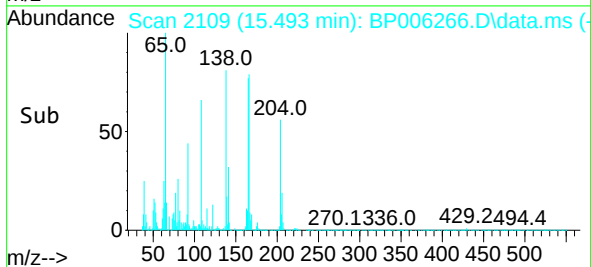
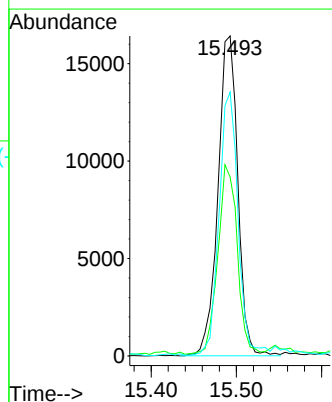
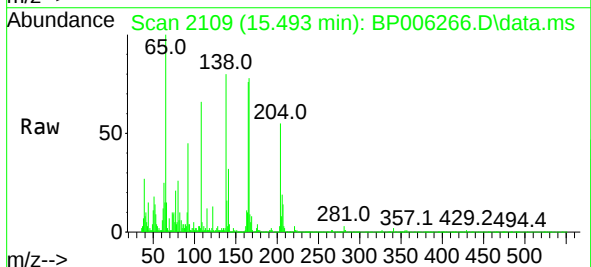
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

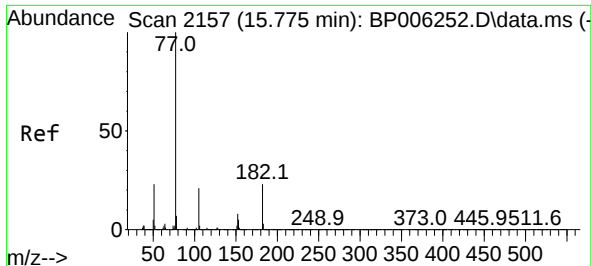
Tgt Ion:	204	Resp:	77484
Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	40.0
141	67.2	48.6	73.0



#62
4-Nitroaniline
Concen: 2.922 ng
RT: 15.493 min Scan# 2109
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:	138	Resp:	26609
Ion	Ratio	Lower	Upper
138	100		
92	55.9	31.2	71.2
108	82.4	78.6	118.6

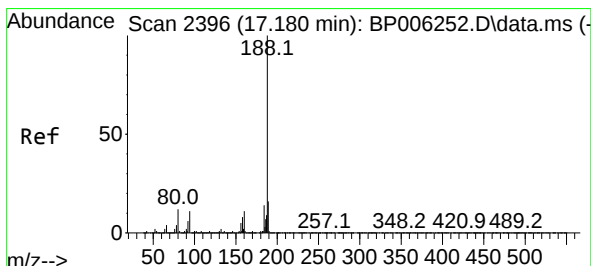
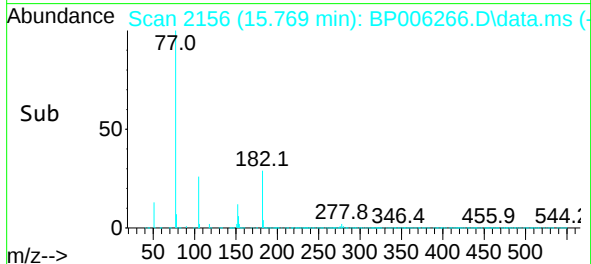
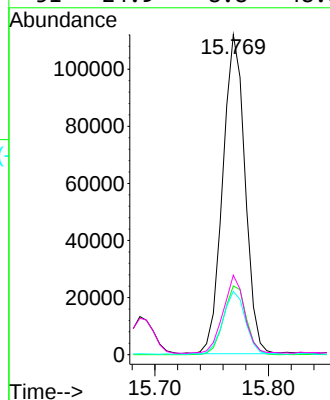
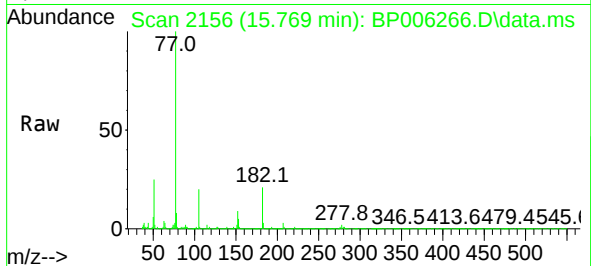




#63
Azobenzene
Concen: 3.493 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

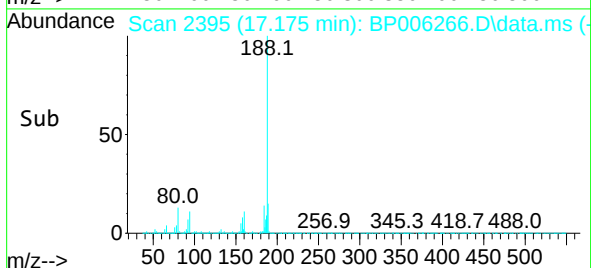
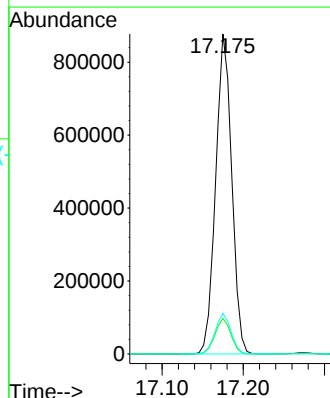
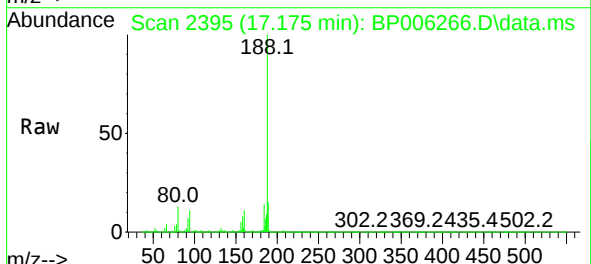
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

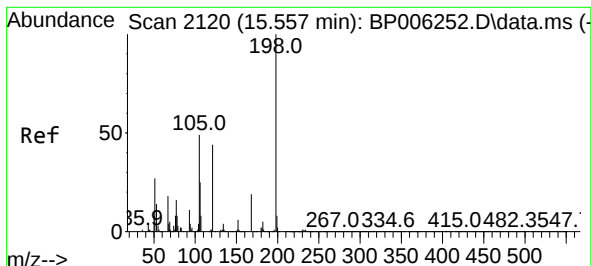
Tgt Ion: 77	Resp: 152215
Ion Ratio	Lower Upper
77 100	
182 21.5	6.0 46.0
105 19.8	0.0 38.8
51 24.9	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.175 min Scan# 2395
Delta R.T. -0.005 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion: 188	Resp: 1205982
Ion Ratio	Lower Upper
188 100	
94 11.1	5.6 8.4#
80 12.7	6.3 9.5#

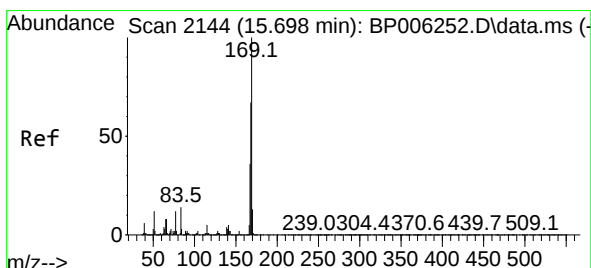
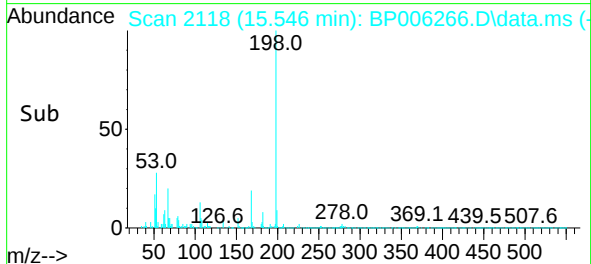
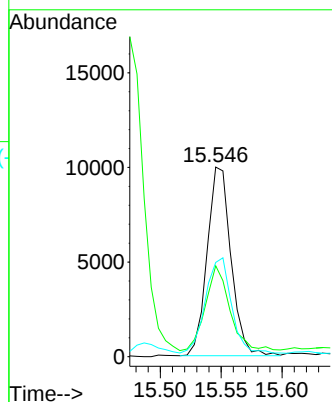
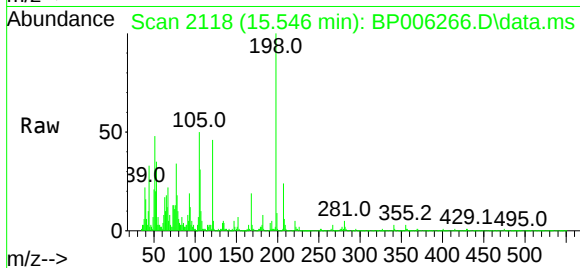




#65
4,6-Dinitro-2-methylphenol
Concen: 2.426 ng
RT: 15.546 min Scan# 2118
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

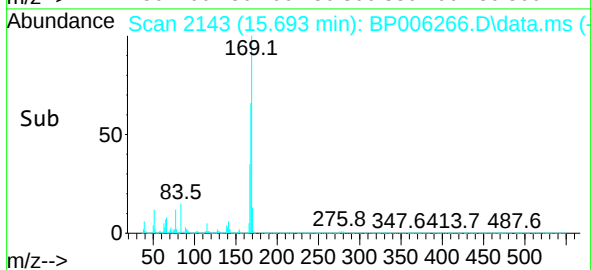
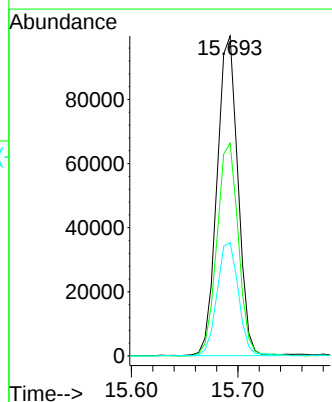
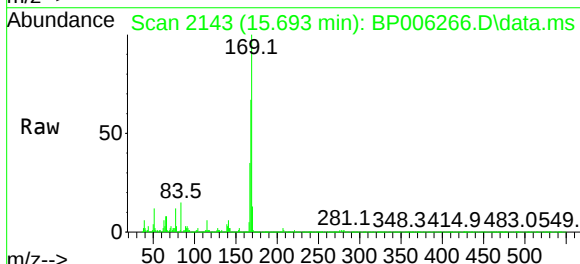
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

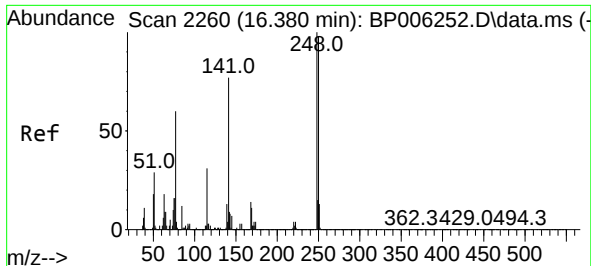
Tgt Ion:198 Resp: 13614
Ion Ratio Lower Upper
198 100
51 47.9 14.0 54.0
105 49.7 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 3.657 ng
RT: 15.693 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:169 Resp: 135328
Ion Ratio Lower Upper
169 100
168 66.5 54.4 81.6
167 35.5 29.0 43.6

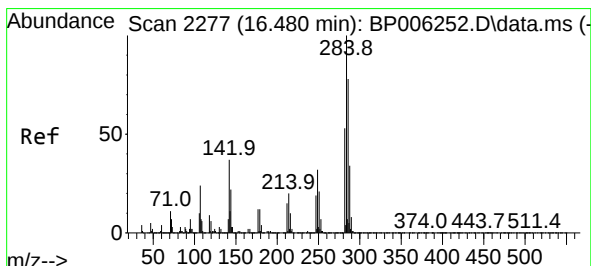
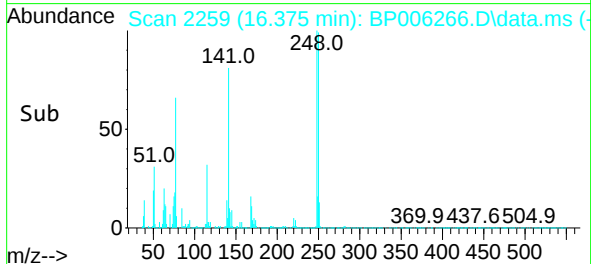
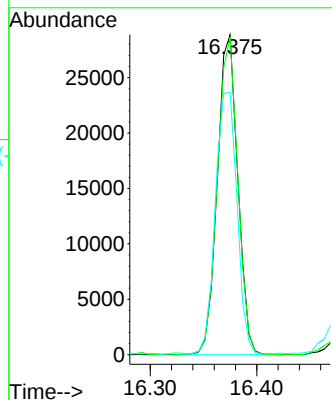
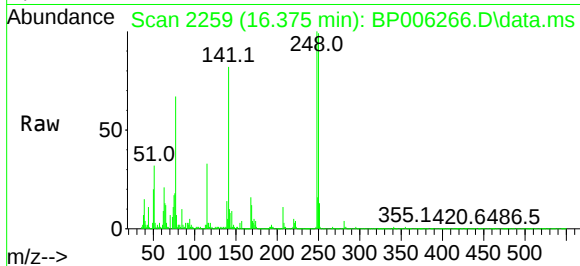




#67
4-Bromophenyl-phenylether
Concen: 3.155 ng
RT: 16.375 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

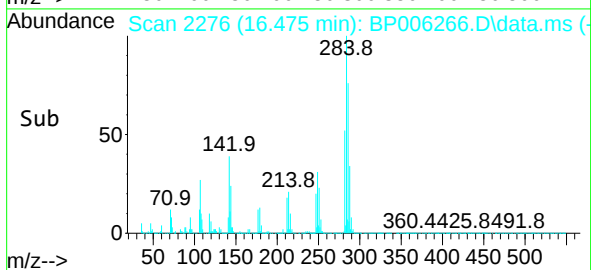
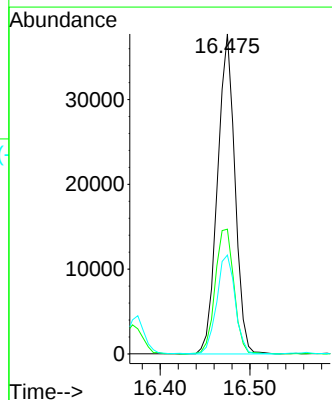
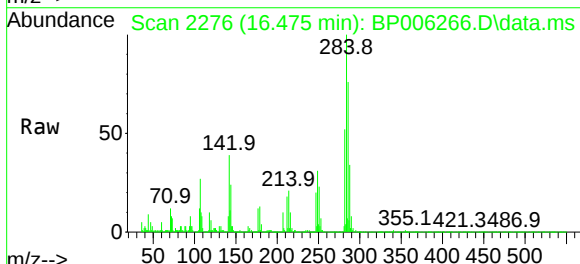
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

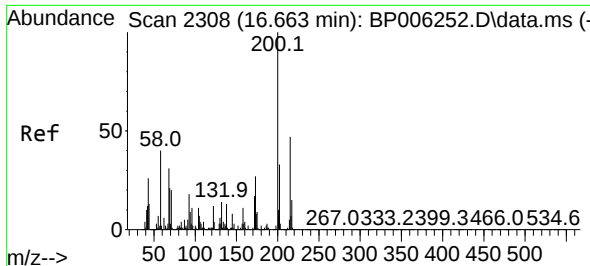
Tgt Ion:248	Resp:	38328
Ion Ratio	Lower	Upper
248	100	
250	99.1	79.8 119.8
141	81.9	57.8 86.6



#68
Hexachlorobenzene
Concen: 3.651 ng
RT: 16.475 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:284	Resp:	50867
Ion Ratio	Lower	Upper
284	100	
142	39.0	26.9 40.3
249	30.9	24.5 36.7

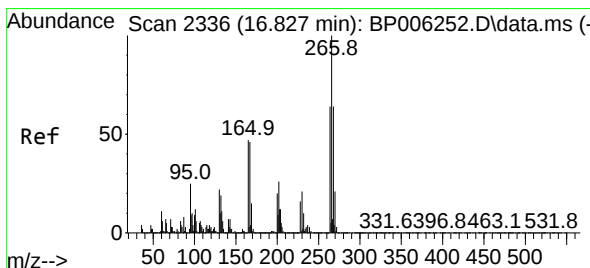
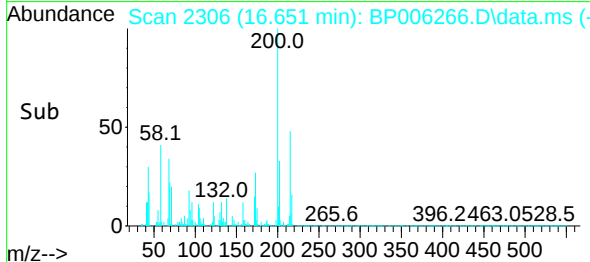
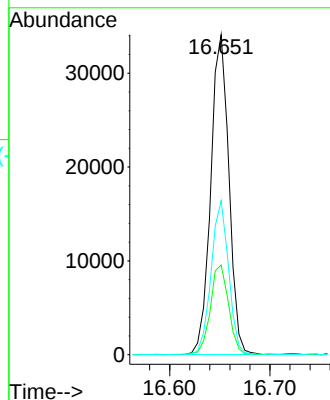
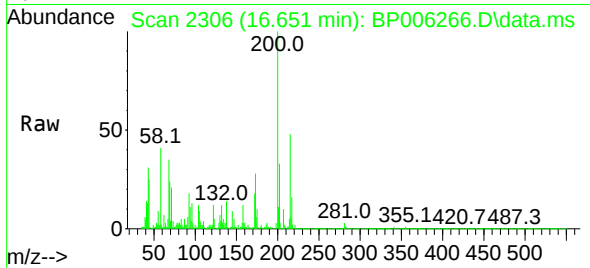




#69
Atrazine
Concen: 3.553 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

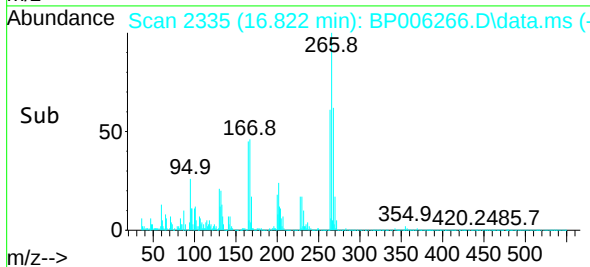
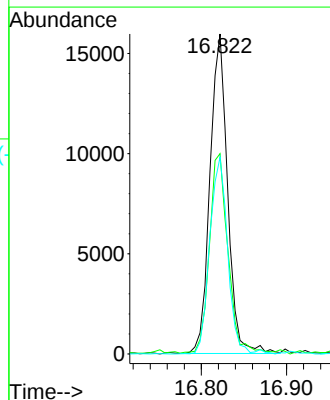
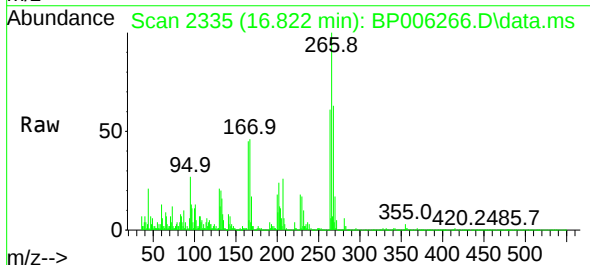
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

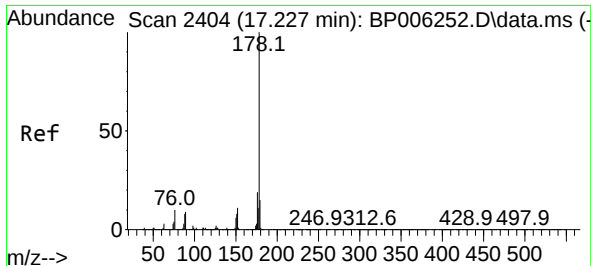
Tgt Ion:200 Resp: 42944
Ion Ratio Lower Upper
200 100
173 28.0 4.1 44.1
215 48.2 27.7 67.7



#70
Pentachlorophenol
Concen: 2.941 ng
RT: 16.822 min Scan# 2335
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:266 Resp: 22948
Ion Ratio Lower Upper
266 100
268 62.6 51.6 77.4
264 61.5 50.3 75.5

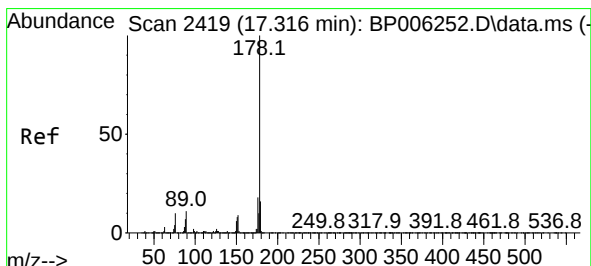
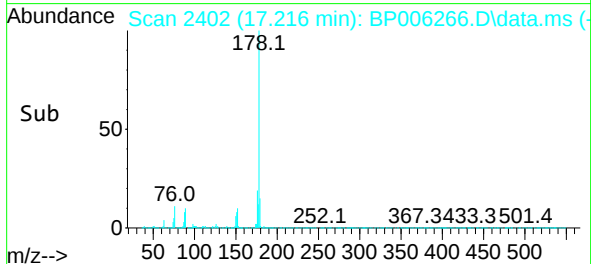
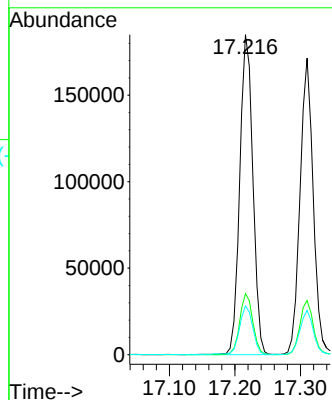
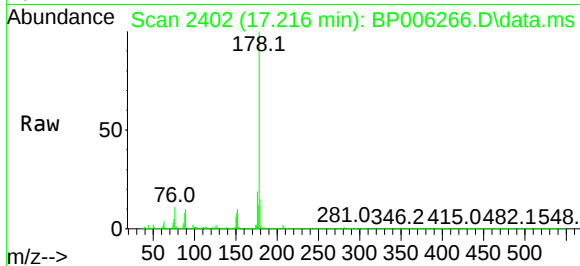




#71
Phenanthrene
Concen: 3.903 ng
RT: 17.216 min Scan# 2402
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

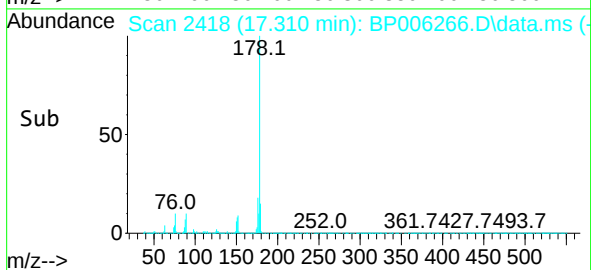
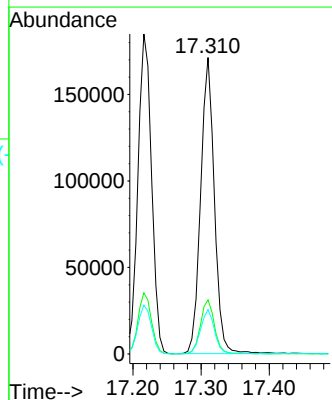
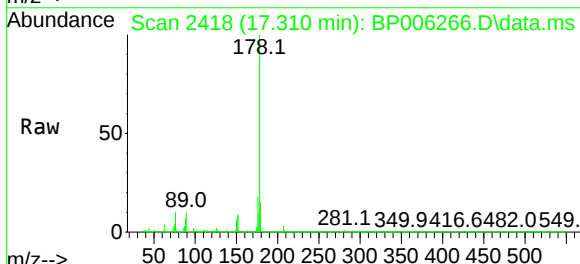
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

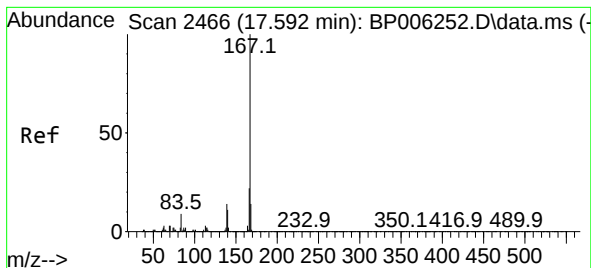
Tgt Ion:178 Resp: 257818
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 3.725 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:178 Resp: 240018
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 14.9 12.2 18.2





#73

Carbazole

Concen: 3.402 ng

RT: 17.581 min Scan# 2464

Delta R.T. -0.011 min

Lab File: BP006266.D

Acq: 21 Jul 2021 16:29

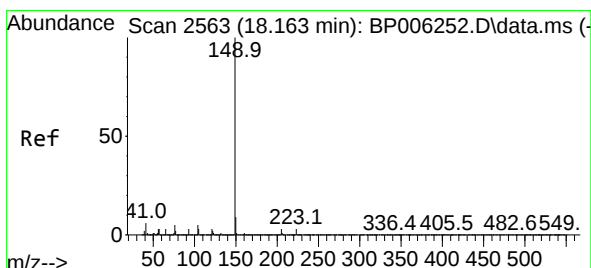
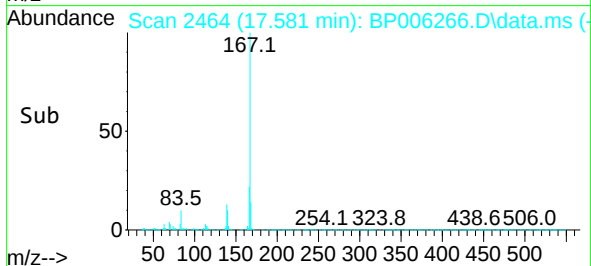
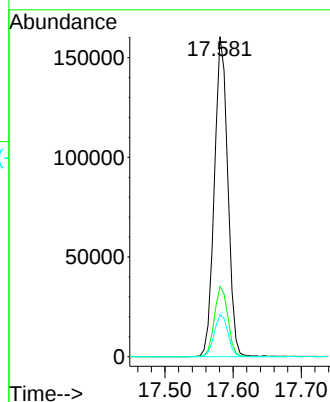
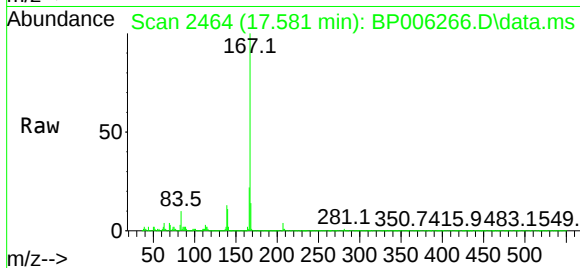
Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2021

Tgt Ion:167	Resp: 219736
Ion Ratio	Lower Upper
167 100	
166 21.9	17.1 25.7
139 13.2	10.7 16.1



#74

Di-n-butylphthalate

Concen: 3.235 ng

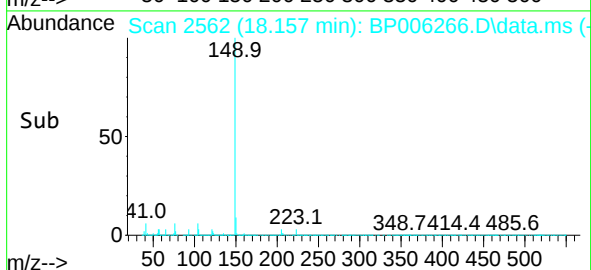
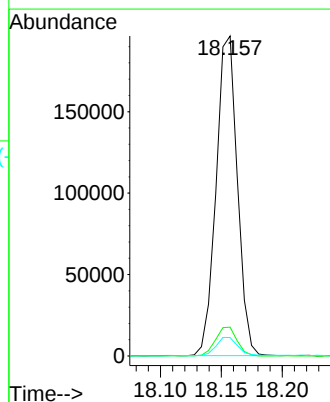
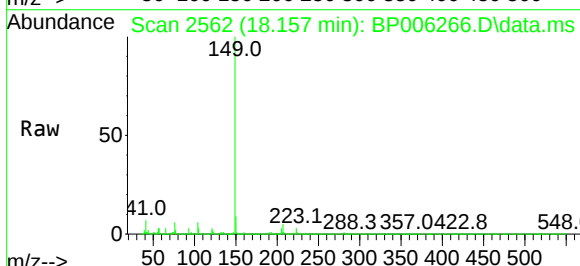
RT: 18.157 min Scan# 2562

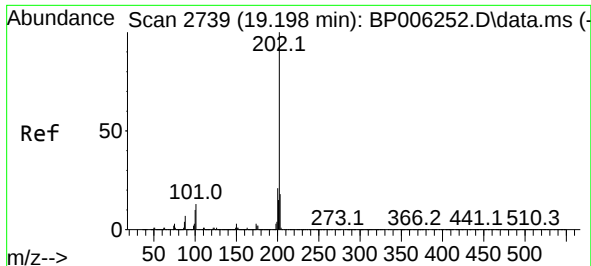
Delta R.T. -0.006 min

Lab File: BP006266.D

Acq: 21 Jul 2021 16:29

Tgt Ion:149	Resp: 238461
Ion Ratio	Lower Upper
149 100	
150 9.0	7.3 10.9
104 5.8	4.5 6.7

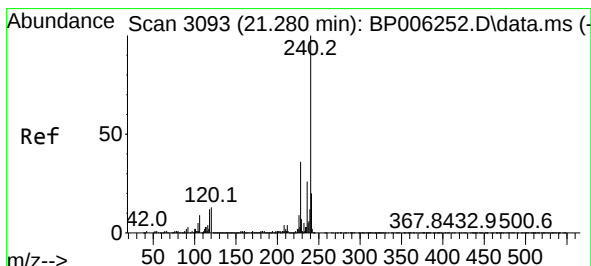
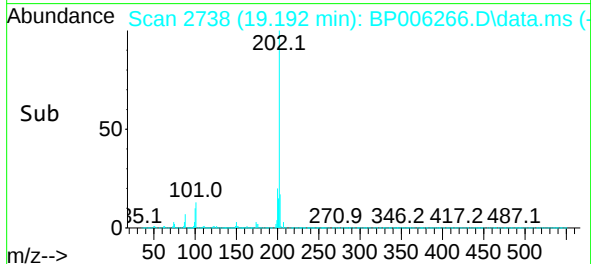
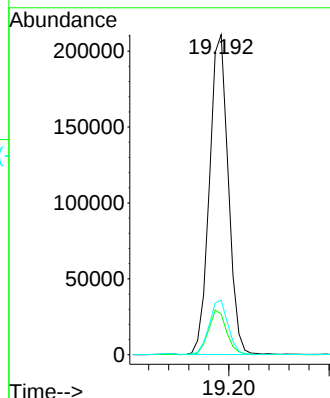
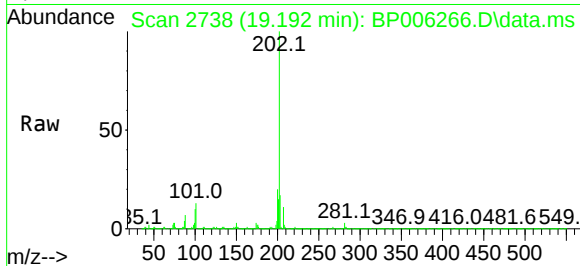




#75
Fluoranthene
Concen: 3.625 ng
RT: 19.192 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

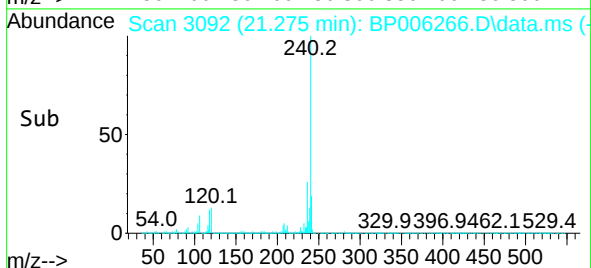
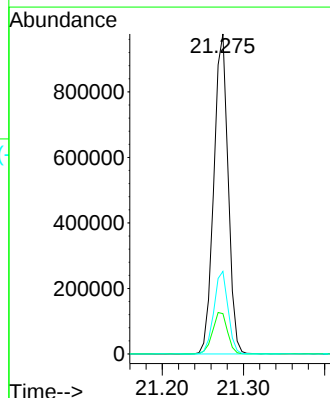
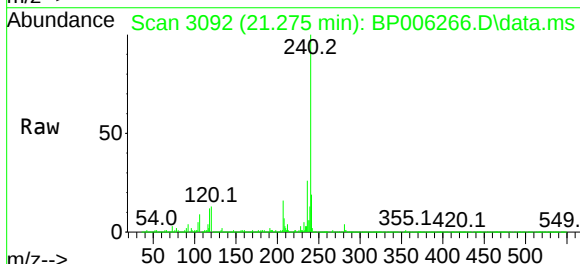
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

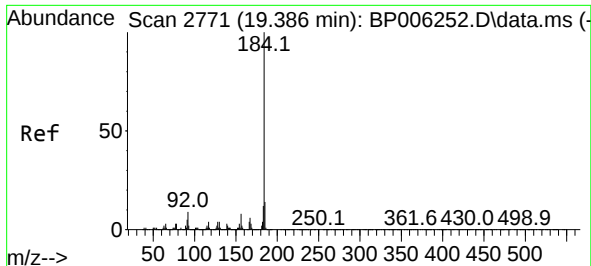
Tgt Ion:202 Resp: 274783
Ion Ratio Lower Upper
202 100
101 12.7 0.0 27.6
203 17.1 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.275 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:240 Resp: 1191907
Ion Ratio Lower Upper
240 100
120 12.6 6.5 9.7#
236 25.8 20.6 31.0

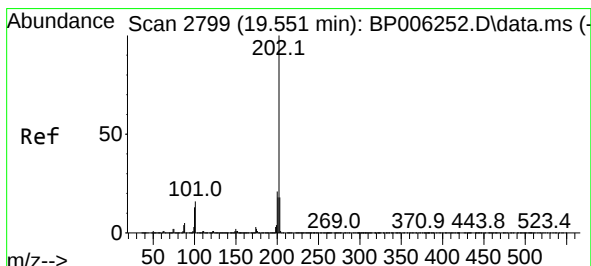
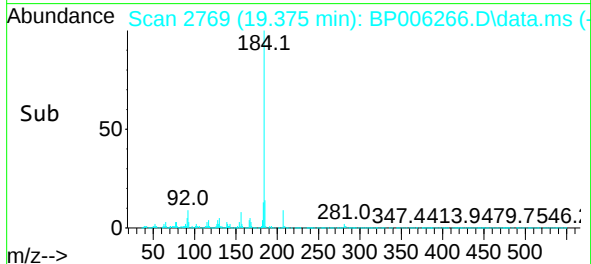
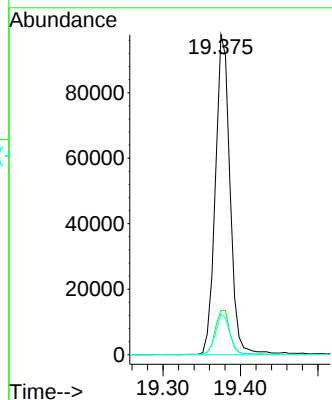
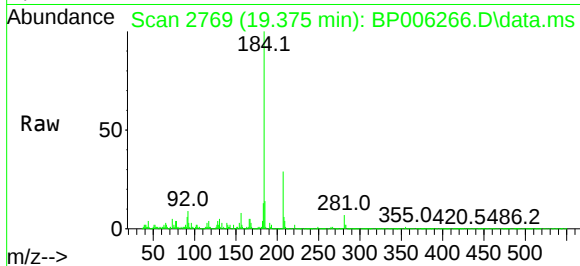




#77
Benzidine
Concen: 3.713 ng
RT: 19.375 min Scan# 2769
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

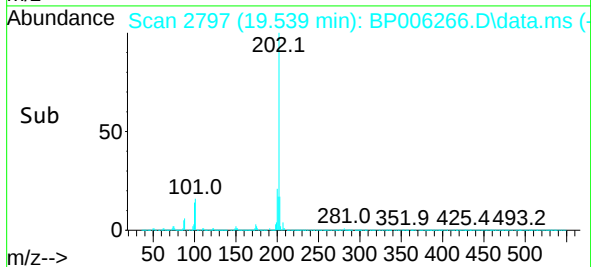
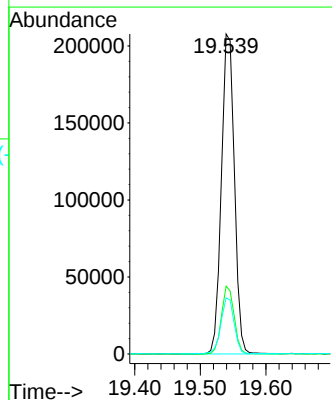
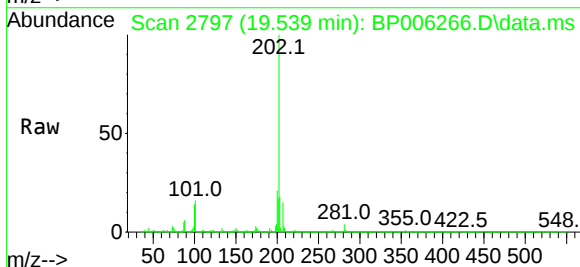
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

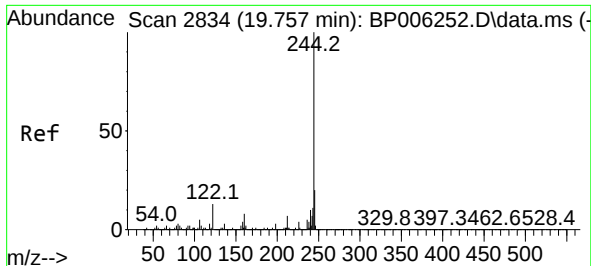
Tgt Ion:184 Resp: 128801
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 12.6 9.5 14.3



#78
Pyrene
Concen: 3.622 ng
RT: 19.539 min Scan# 2797
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:202 Resp: 285078
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.6 14.2 21.2

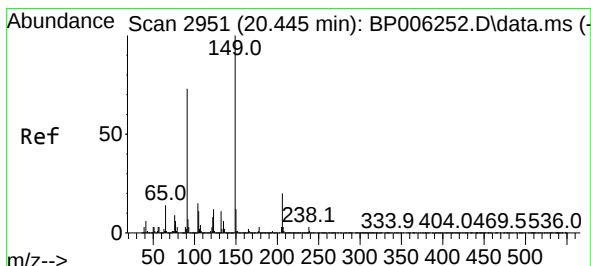
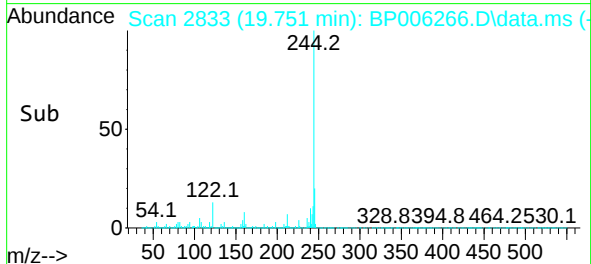
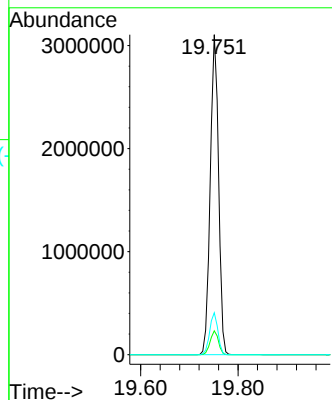
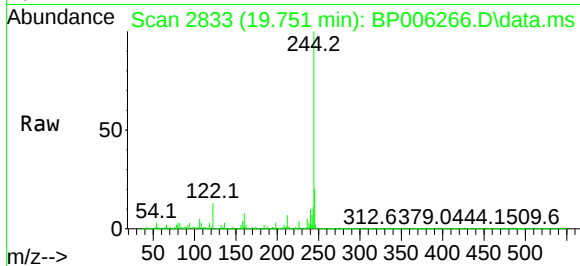




#79
Terphenyl-d14
Concen: 61.295 ng
RT: 19.751 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

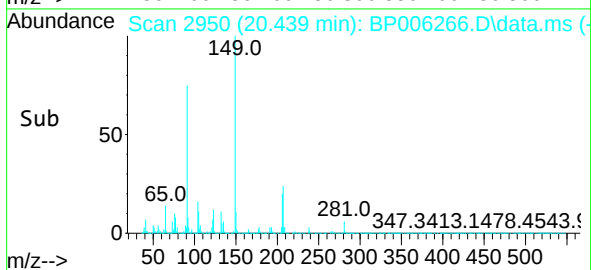
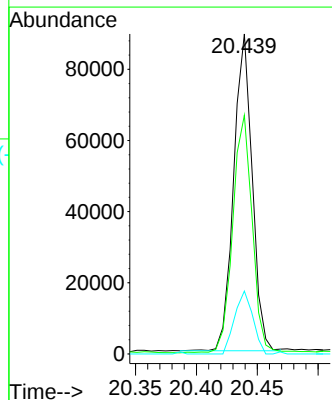
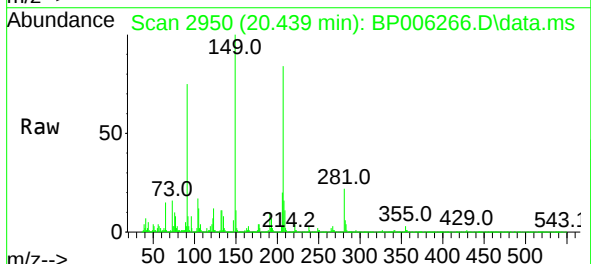
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

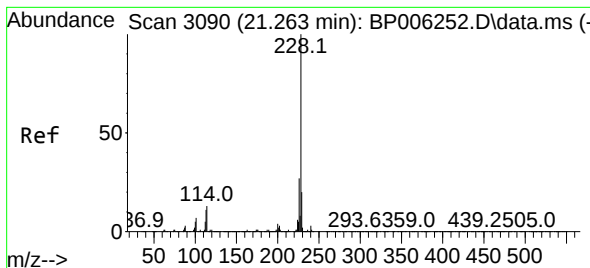
Tgt Ion:244 Resp: 3652137
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 13.1 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 2.837 ng
RT: 20.439 min Scan# 2950
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:149 Resp: 94589
Ion Ratio Lower Upper
149 100
91 74.6 54.6 81.8
206 19.7 16.7 25.1





#81

Benzo(a)anthracene

Concen: 3.621 ng

RT: 21.257 min Scan# 3089

Delta R.T. -0.006 min

Lab File: BP006266.D

Acq: 21 Jul 2021 16:29

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2021

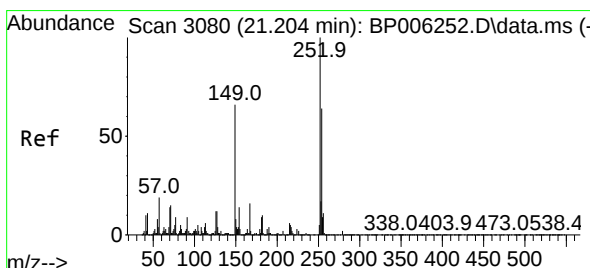
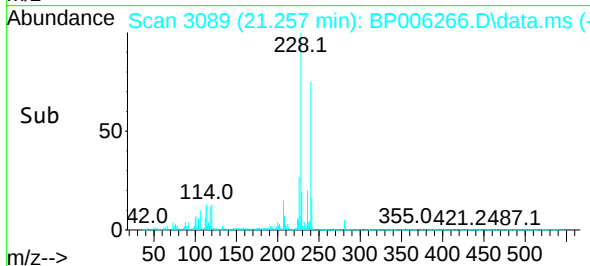
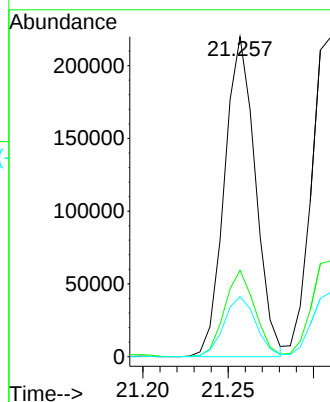
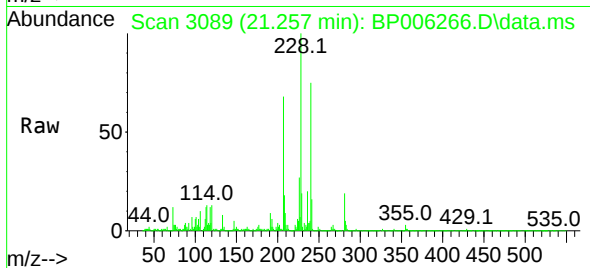
Tgt Ion:228 Resp: 276911

Ion Ratio Lower Upper

228 100

226 26.9 21.6 32.4

229 18.8 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 4.086 ng

RT: 21.198 min Scan# 3079

Delta R.T. -0.006 min

Lab File: BP006266.D

Acq: 21 Jul 2021 16:29

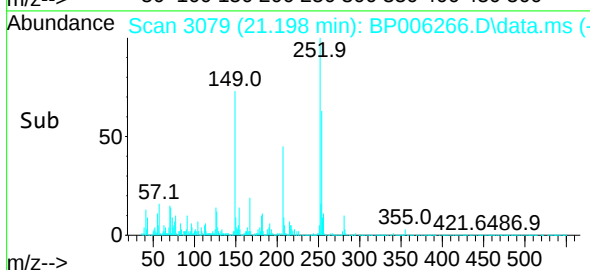
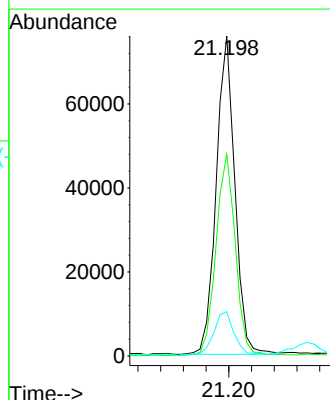
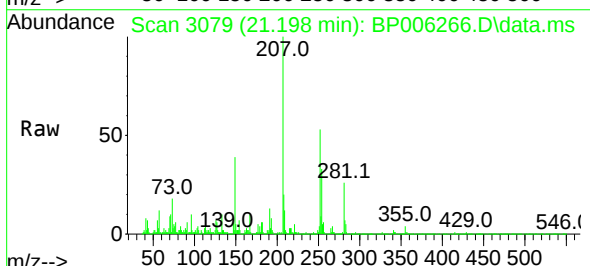
Tgt Ion:252 Resp: 86539

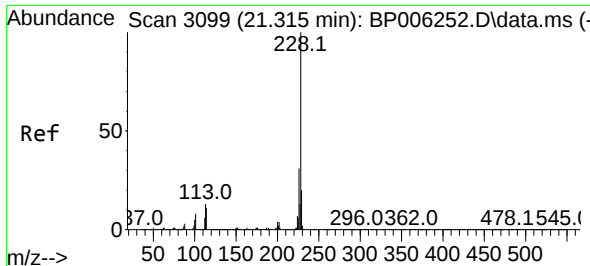
Ion Ratio Lower Upper

252 100

254 63.0 50.6 76.0

126 13.9 7.0 10.6#

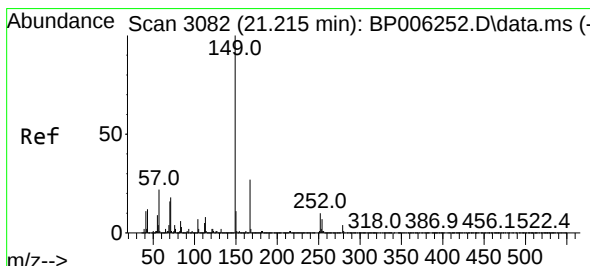
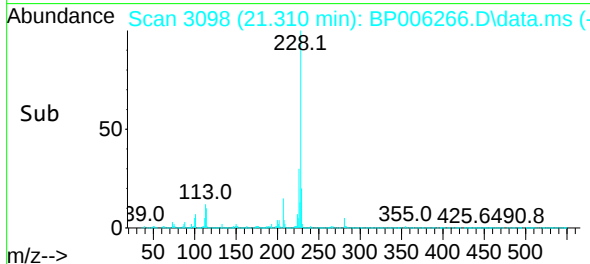
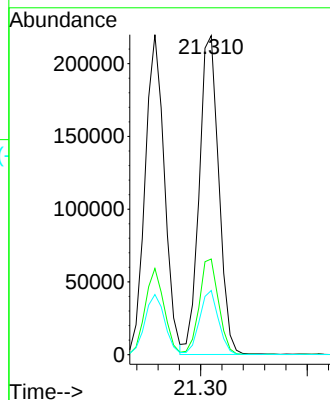
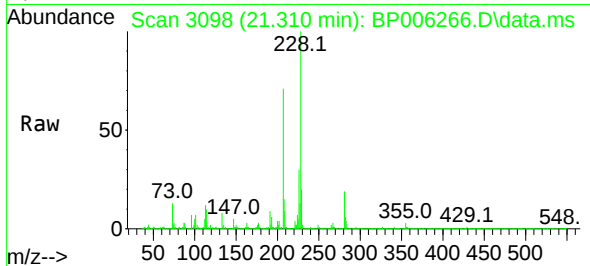




#83
Chrysene
Concen: 3.776 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

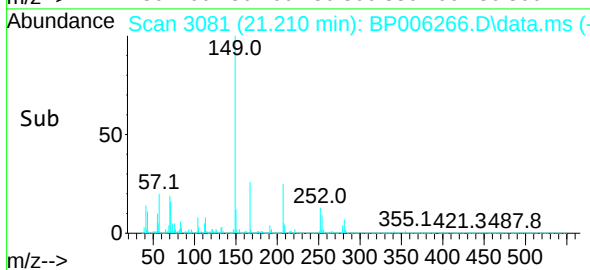
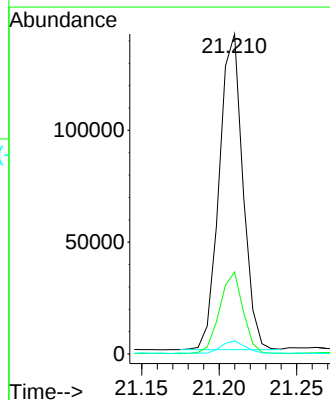
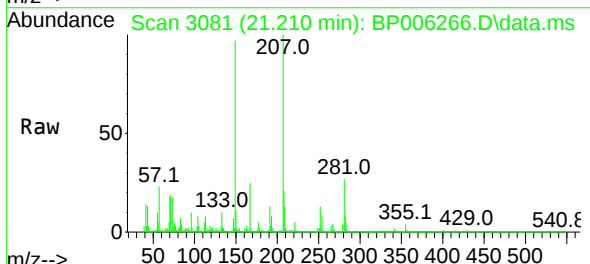
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

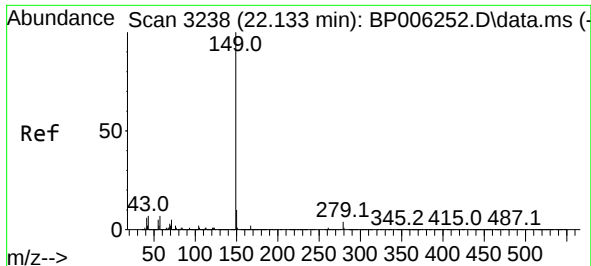
Tgt Ion:228 Resp: 279647
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.6
229 20.1 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.980 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:149 Resp: 149744
Ion Ratio Lower Upper
149 100
167 25.6 21.9 32.9
279 4.1 4.3 6.5#

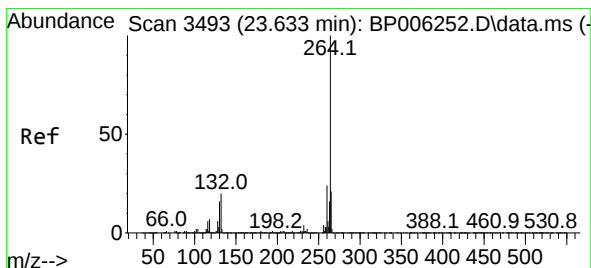
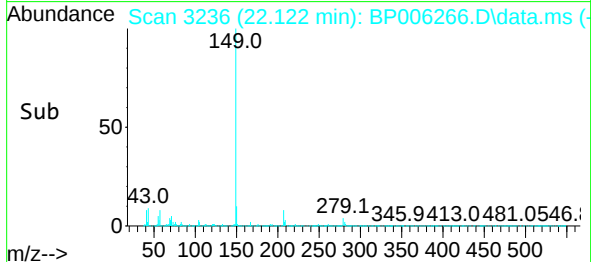
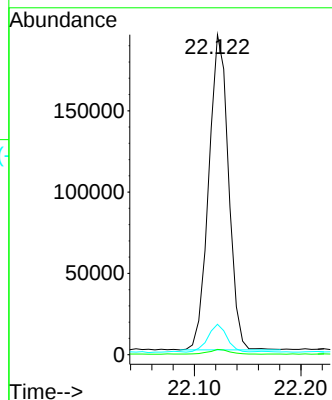
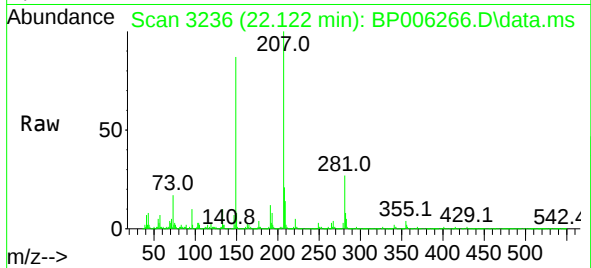




#85
Di-n-octyl phthalate
Concen: 2.964 ng
RT: 22.122 min Scan# 3236
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

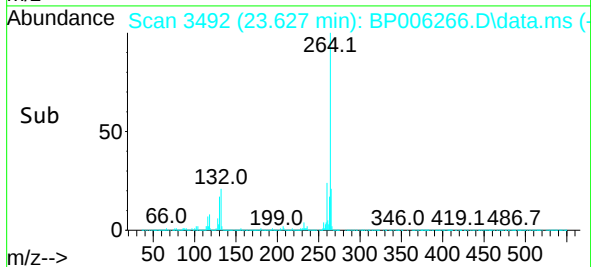
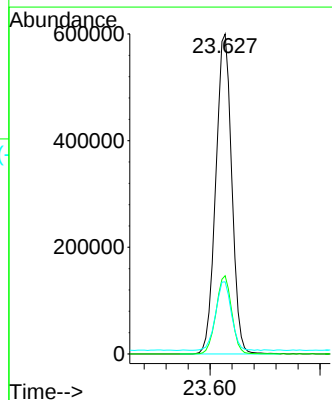
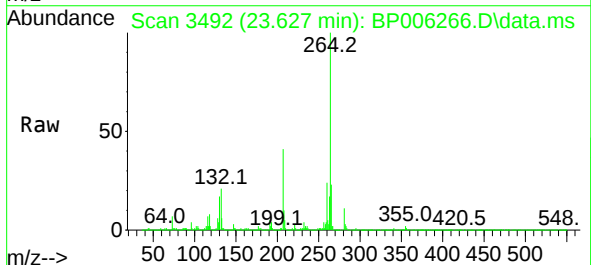
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

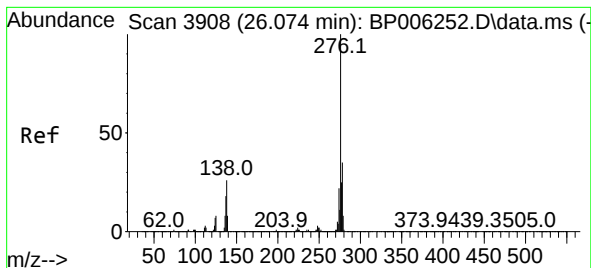
Tgt Ion:149 Resp: 249919
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 8.6 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.627 min Scan# 3492
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:264 Resp: 1207630
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 22.5 17.6 26.4

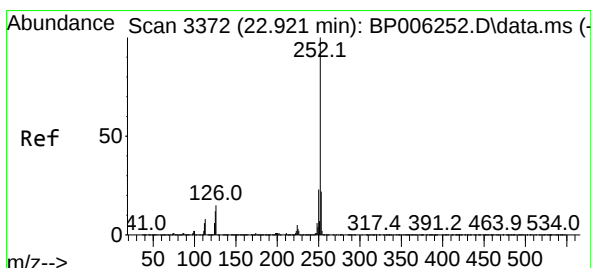
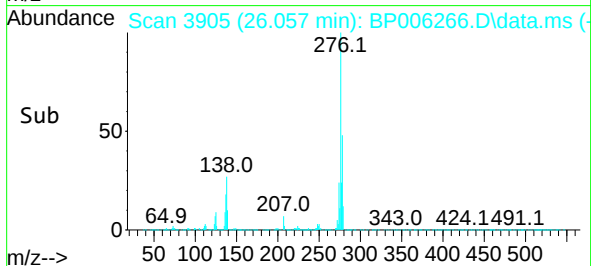
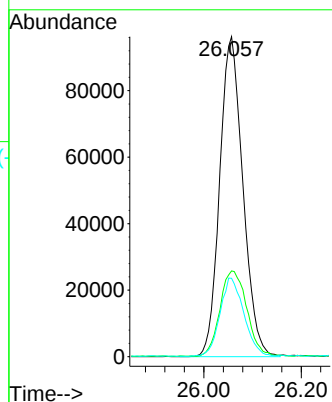
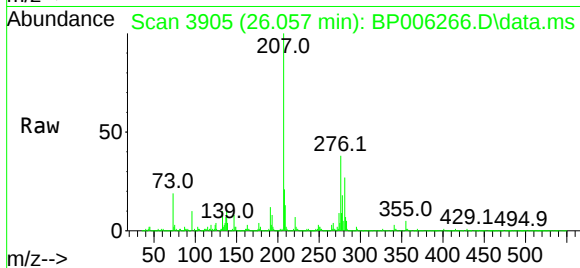




#87
Indeno(1,2,3-cd)pyrene
Concen: 3.718 ng
RT: 26.057 min Scan# 3905
Delta R.T. -0.017 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

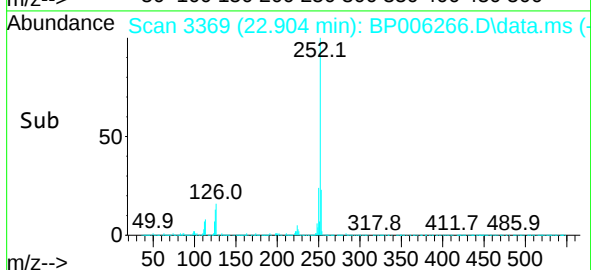
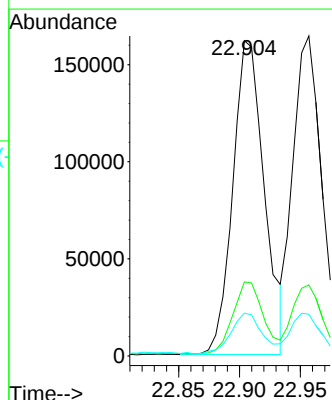
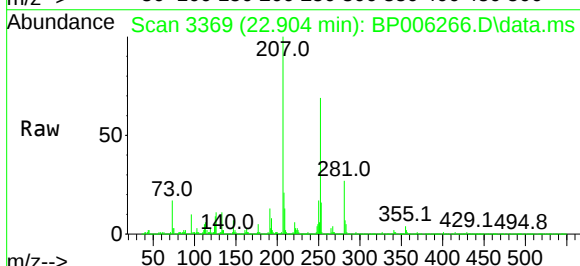
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

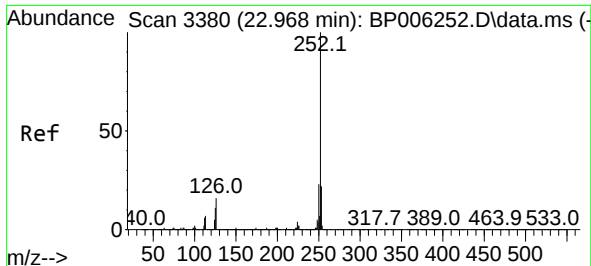
Tgt Ion:276 Resp: 318061
Ion Ratio Lower Upper
276 100
138 30.9 15.3 22.9#
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 3.722 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.017 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:252 Resp: 289996
Ion Ratio Lower Upper
252 100
253 23.5 17.5 26.3
125 13.6 6.2 9.4#

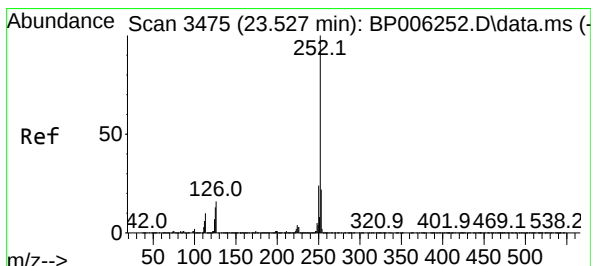
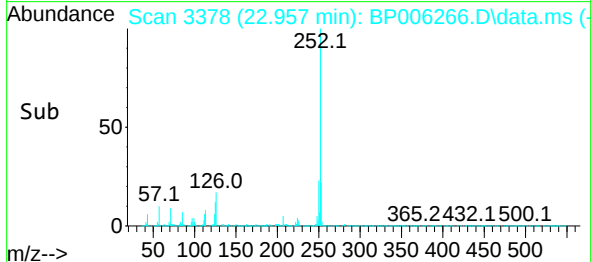
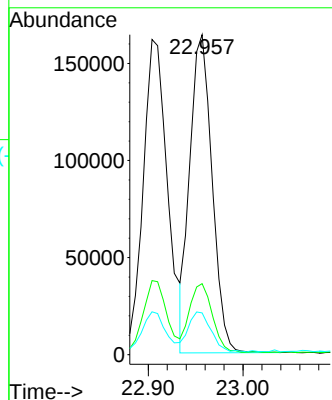
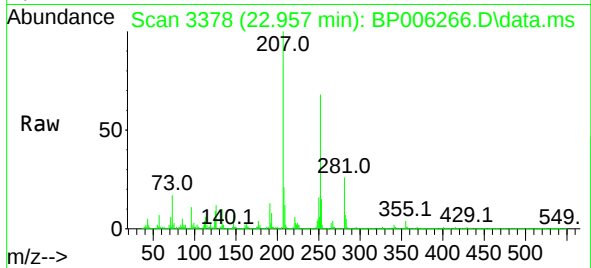




#89
Benzo(k)fluoranthene
Concen: 3.694 ng
RT: 22.957 min Scan# 3378
Delta R.T. -0.011 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

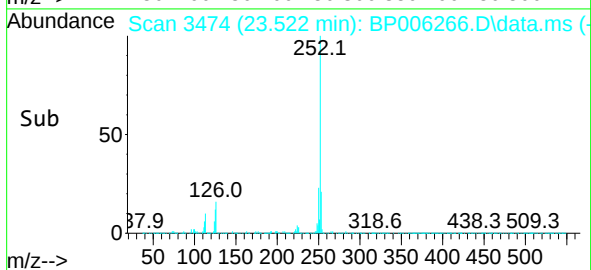
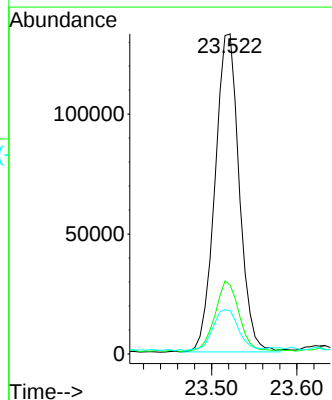
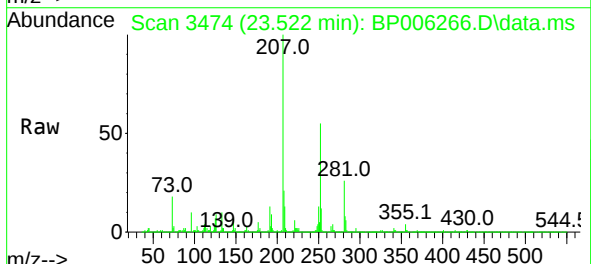
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

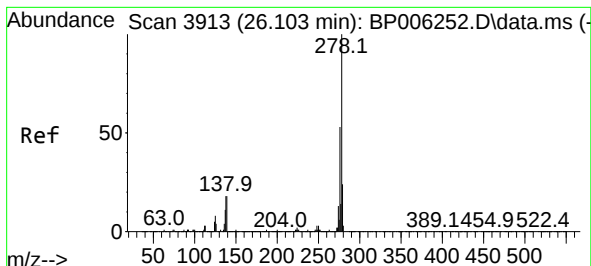
Tgt Ion:252 Resp: 268049
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 13.0 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 3.741 ng
RT: 23.522 min Scan# 3474
Delta R.T. -0.006 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:252 Resp: 261536
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 13.5 6.5 9.7#

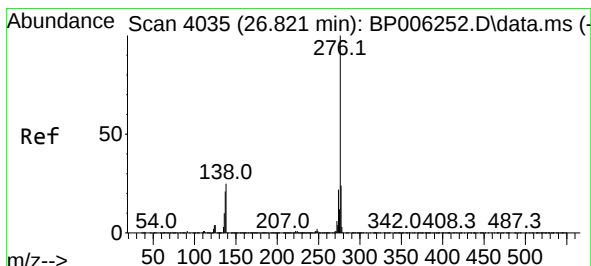
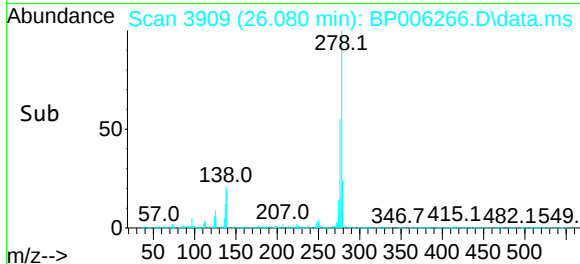
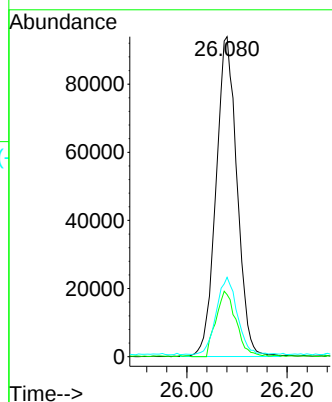
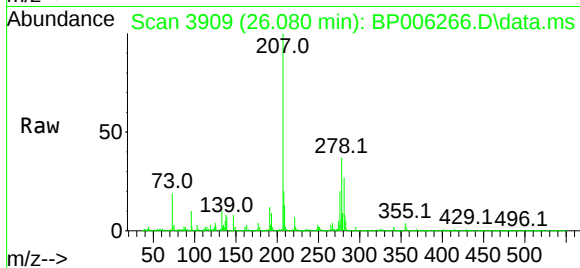




#91
Dibenzo(a,h)anthracene
Concen: 3.689 ng
RT: 26.080 min Scan# 3909
Delta R.T. -0.023 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Tgt Ion:278 Resp: 272999
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: 3.735 ng
RT: 26.798 min Scan# 4031
Delta R.T. -0.023 min
Lab File: BP006266.D
Acq: 21 Jul 2021 16:29

Tgt Ion:276 Resp: 269023
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 28.2 12.6 18.8#

