

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072121\
 Data File : BP006267.D
 Acq On : 21 Jul 2021 17:24
 Operator : CG/JU
 Sample : M2940-07
 Misc : LOD-MDL-WATER 8ppm
 ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Jul 21 17:51:35 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	7.793	152	253715	20.000	ng	-0.01
21) Naphthalene-d8	10.581	136	1004694	20.000	ng	#-0.01
39) Acenaphthene-d10	14.428	164	592741	20.000	ng	0.00
64) Phenanthrene-d10	17.181	188	1195570	20.000	ng	# 0.00
76) Chrysene-d12	21.275	240	1230281	20.000	ng	# 0.00
86) Perylene-d12	23.627	264	1268542	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	1863942	122.398	ng	-0.02
7) Phenol-d6	6.970	99	2537756	121.889	ng	-0.01
23) Nitrobenzene-d5	8.952	82	1543373	92.503	ng	-0.01
42) 2,4,6-Tribromophenol	15.916	330	686129	112.456	ng	0.00
45) 2-Fluorobiphenyl	13.052	172	3261305	83.749	ng	-0.01
79) Terphenyl-d14	19.757	244	5003006	81.348	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	51460	8.081	ng	93
3) Pyridine	3.734	79	128560	7.253	ng	97
4) n-Nitrosodimethylamine	3.640	42	47515	7.905	ng	# 73
6) Aniline	7.128	93	194921	8.457	ng	96
8) 2-Chlorophenol	7.358	128	126430	7.519	ng	92
9) Benzaldehyde	6.946	77	120449	10.048	ng	96
10) Phenol	6.993	94	156980	7.600	ng	97
11) bis(2-Chloroethyl)ether	7.228	93	127477	7.968	ng	94
12) 1,3-Dichlorobenzene	7.681	146	140479	7.625	ng	97
13) 1,4-Dichlorobenzene	7.828	146	144093	7.715	ng	98
14) 1,2-Dichlorobenzene	8.146	146	134635	7.526	ng	99
15) Benzyl Alcohol	8.034	79	109100	7.279	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.334	45	137477	8.530	ng	97
17) 2-Methylphenol	8.234	107	102574	7.487	ng	95
18) Hexachloroethane	8.869	117	50658	7.630	ng	91
19) n-Nitroso-di-n-propyla...	8.605	70	93945	7.366	ng	94
20) 3+4-Methylphenols	8.564	107	132582	7.185	ng	99
22) Acetophenone	8.616	105	192130	7.924	ng	# 98
24) Nitrobenzene	8.993	77	148725	8.384	ng	91
25) Isophorone	9.522	82	234499	6.889	ng	96
26) 2-Nitrophenol	9.699	139	46946	7.046	ng	91
27) 2,4-Dimethylphenol	9.763	122	113688	8.442	ng	99
28) bis(2-Chloroethoxy)met...	10.005	93	159352	8.293	ng	98
29) 2,4-Dichlorophenol	10.228	162	95966	6.903	ng	95
30) 1,2,4-Trichlorobenzene	10.446	180	117184	7.455	ng	97
31) Naphthalene	10.634	128	402866	7.639	ng	99
32) Benzoic acid	9.822	122	43157	5.164	ng	97
33) 4-Chloroaniline	10.746	127	161495	7.523	ng	98
34) Hexachlorobutadiene	10.922	225	67117	7.202	ng	98
35) Caprolactam	11.528	113	28540	6.822	ng	# 82
36) 4-Chloro-3-methylphenol	11.869	107	116007	7.169	ng	97
37) 2-Methylnaphthalene	12.246	142	279150	7.580	ng	98
38) 1-Methylnaphthalene	12.463	142	259791	7.459	ng	98
40) 1,2,4,5-Tetrachloroben...	12.610	216	126175	7.859	ng	# 97
41) Hexachlorocyclopentadiene	12.593	237	80748	9.186	ng	97
43) 2,4,6-Trichlorophenol	12.852	196	70216	6.973	ng	99

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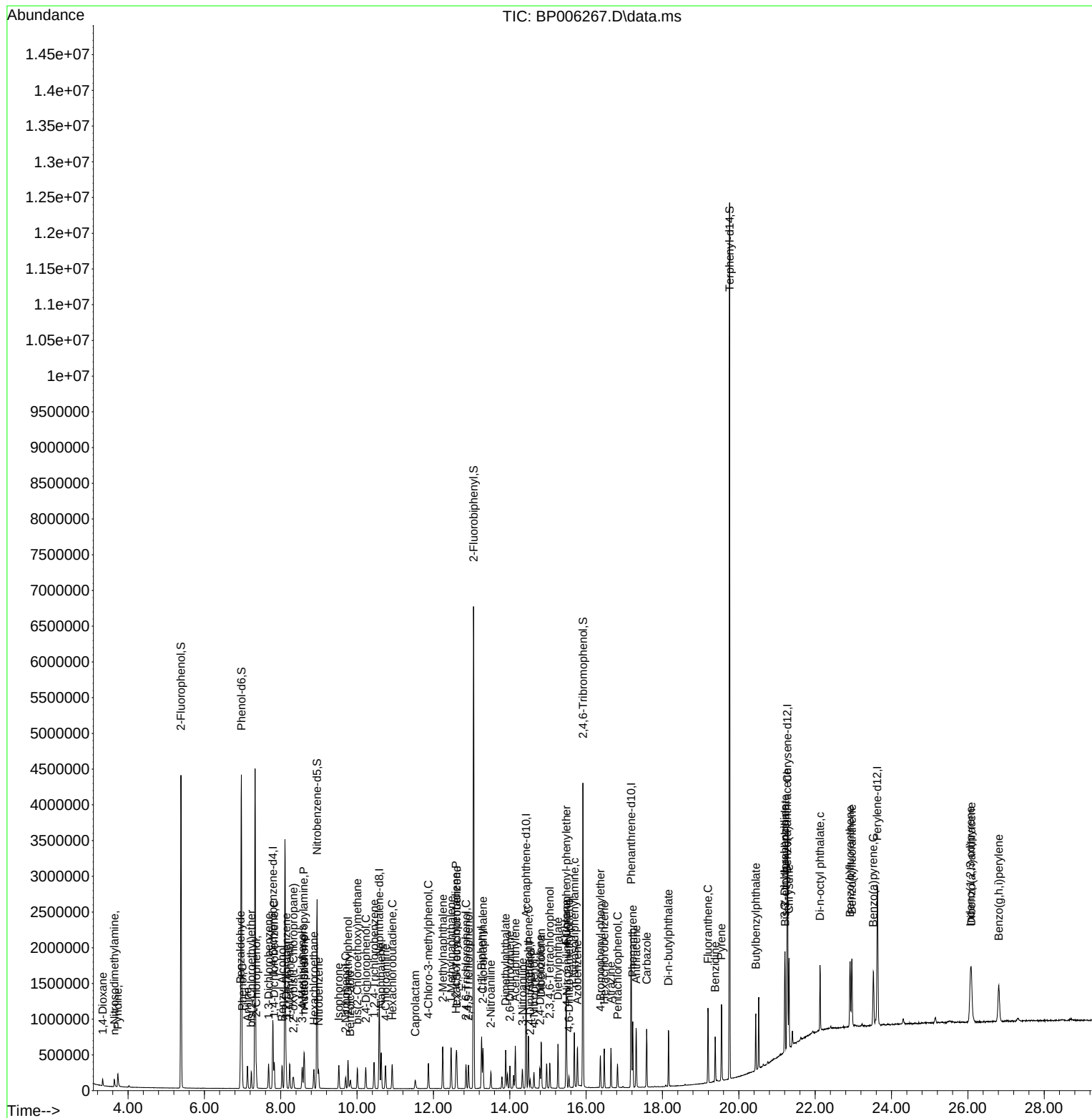
Quant Time: Jul 21 17:51:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072021.M
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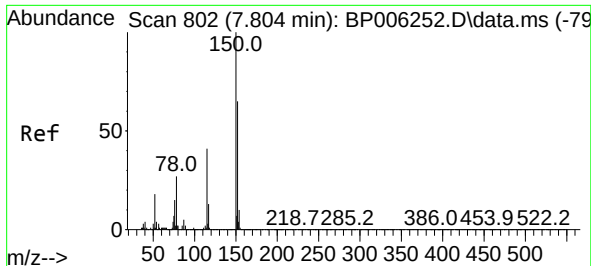
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.916	196	79254	7.325	ng	# 92
46) 1,1'-Biphenyl	13.263	154	359692	8.233	ng	97
47) 2-Chloronaphthalene	13.299	162	261110	7.762	ng	97
48) 2-Nitroaniline	13.504	65	59813	7.567	ng	92
49) Acenaphthylene	14.146	152	408723	7.633	ng	100
50) Dimethylphthalate	13.893	163	320191	7.699	ng	98
51) 2,6-Dinitrotoluene	14.004	165	56719	6.948	ng	# 83
52) Acenaphthene	14.487	154	253625	7.662	ng	98
53) 3-Nitroaniline	14.334	138	60115	6.951	ng	# 84
54) 2,4-Dinitrophenol	14.534	184	22837	6.595	ng	# 91
55) Dibenzofuran	14.822	168	396469	7.586	ng	98
56) 4-Nitrophenol	14.634	139	48888	6.371	ng	87
57) 2,4-Dinitrotoluene	14.793	165	68966	6.549	ng	89
58) Fluorene	15.475	166	320426	7.653	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.046	232	63695	6.799	ng	# 78
60) Diethylphthalate	15.263	149	328778	7.659	ng	98
61) 4-Chlorophenyl-phenyle...	15.481	204	153683	7.760	ng	96
62) 4-Nitroaniline	15.493	138	61615	6.821	ng	84
63) Azobenzene	15.769	77	321842	7.446	ng	92
65) 4,6-Dinitro-2-methylph...	15.551	198	30968	5.568	ng	81
66) n-Nitrosodiphenylamine	15.693	169	275081	7.499	ng	98
67) 4-Bromophenyl-phenylether	16.375	248	75743	6.288	ng	94
68) Hexachlorobenzene	16.475	284	102160	7.396	ng	# 89
69) Atrazine	16.651	200	91628	7.648	ng	95
70) Pentachlorophenol	16.822	266	51318	6.634	ng	96
71) Phenanthrene	17.222	178	508938	7.772	ng	99
72) Anthracene	17.310	178	494067	7.735	ng	99
73) Carbazole	17.587	167	460835	7.197	ng	99
74) Di-n-butylphthalate	18.157	149	518349	7.093	ng	99
75) Fluoranthene	19.192	202	564793	7.515	ng	94
77) Benzidine	19.381	184	307637	8.591	ng	100
78) Pyrene	19.545	202	584585	7.196	ng	99
80) Butylbenzylphthalate	20.445	149	215852	6.272	ng	93
81) Benzo(a)anthracene	21.263	228	576284	7.300	ng	100
82) 3,3'-Dichlorobenzidine	21.204	252	194457	8.895	ng	# 96
83) Chrysene	21.316	228	574298	7.513	ng	100
84) Bis(2-ethylhexyl)phtha...	21.216	149	346244	6.675	ng	98
85) Di-n-octyl phthalate	22.128	149	567749	6.524	ng	# 96
87) Indeno(1,2,3-cd)pyrene	26.068	276	674230	7.502	ng	# 89
88) Benzo(b)fluoranthene	22.916	252	614224	7.504	ng	# 96
89) Benzo(k)fluoranthene	22.963	252	570526	7.486	ng	# 96
90) Benzo(a)pyrene	23.522	252	562604	7.661	ng	# 94
91) Dibenzo(a,h)anthracene	26.092	278	579847	7.459	ng	# 92
92) Benzo(g,h,i)perylene	26.810	276	568876	7.518	ng	# 90

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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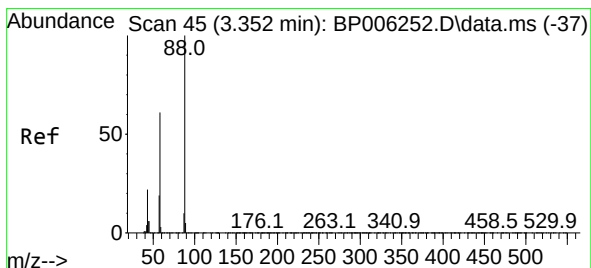
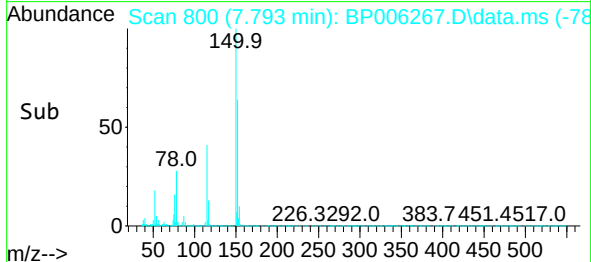
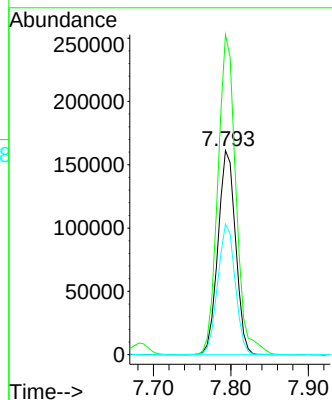
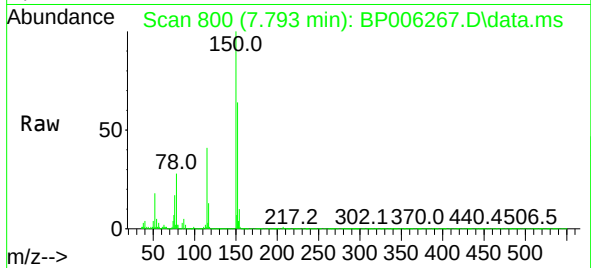




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.793 min Scan# 800
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

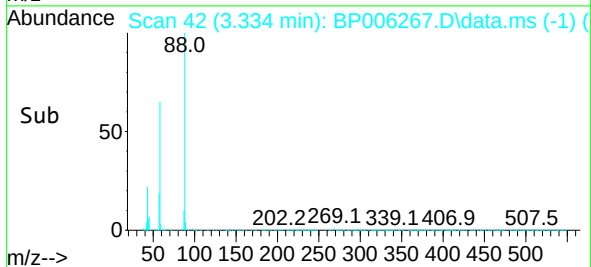
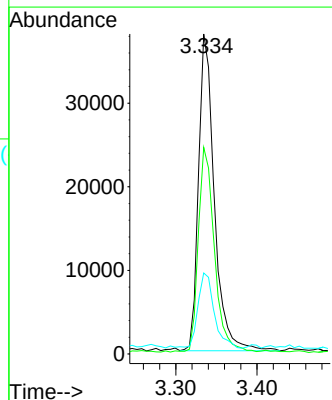
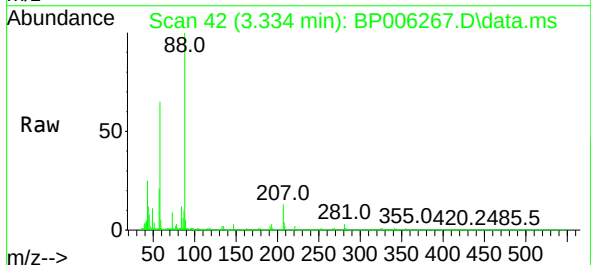
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

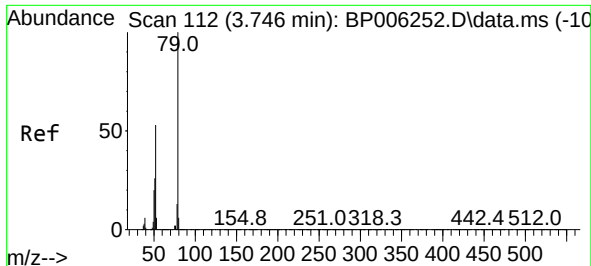
Tgt Ion:152 Resp: 253715
Ion Ratio Lower Upper
152 100
150 156.7 125.6 188.4
115 64.0 48.5 72.7



#2
1,4-Dioxane
Concen: 8.081 ng
RT: 3.334 min Scan# 42
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion: 88 Resp: 51460
Ion Ratio Lower Upper
88 100
58 65.5 46.7 70.1
43 24.2 20.3 30.5

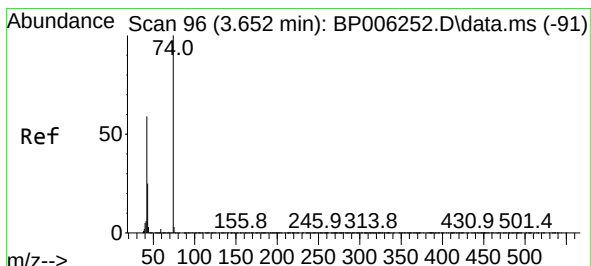
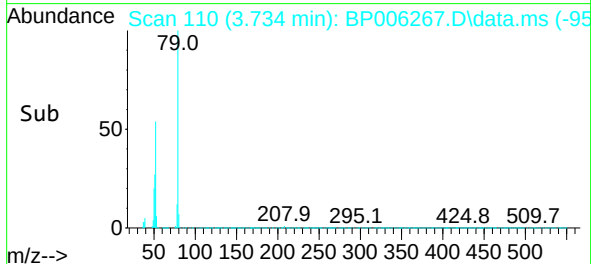
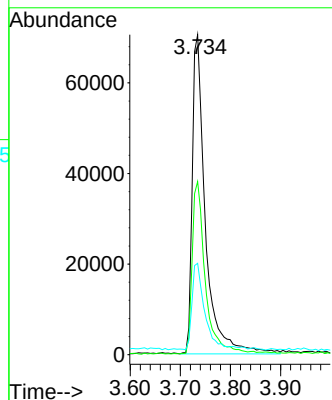
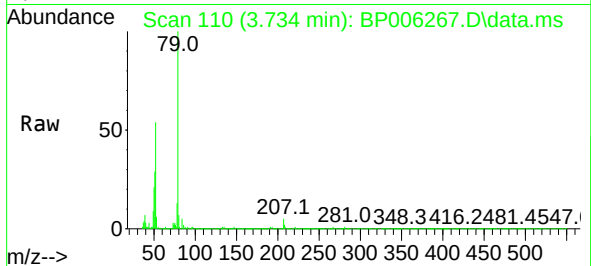




#3
Pyridine
Concen: 7.253 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

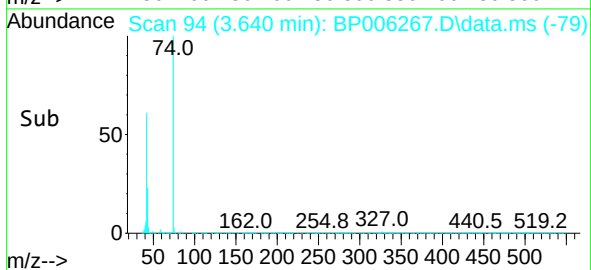
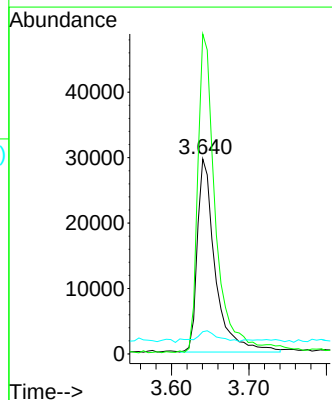
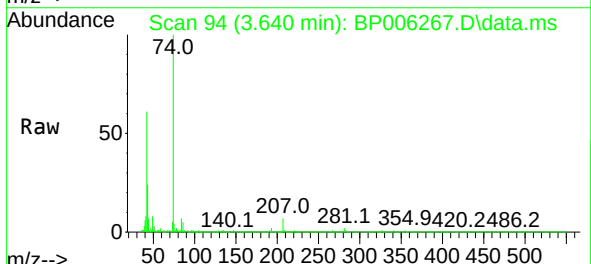
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

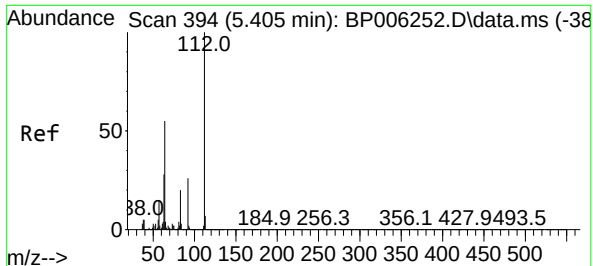
Tgt Ion: 79 Resp: 128560
Ion Ratio Lower Upper
79 100
52 54.1 41.7 62.5
51 28.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 7.905 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion: 42 Resp: 47515
Ion Ratio Lower Upper
42 100
74 164.1 105.4 158.0#
44 11.4 4.2 6.4#

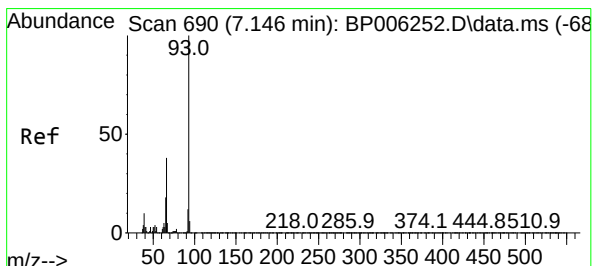
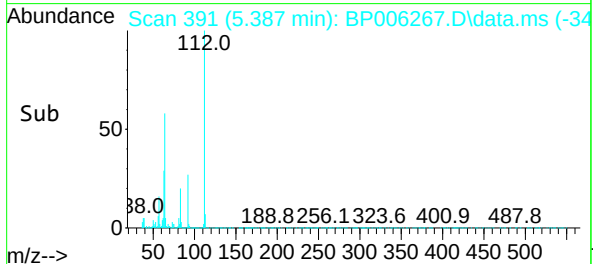
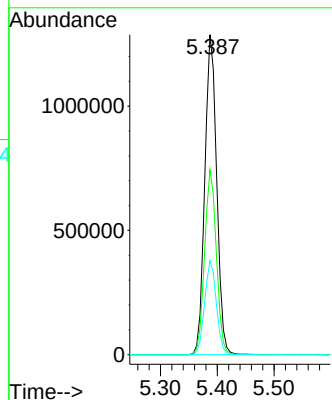
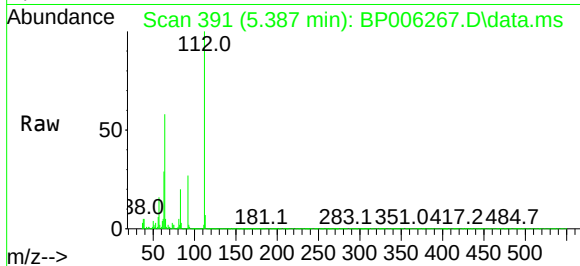




#5
2-Fluorophenol
Concen: 122.398 ng
RT: 5.387 min Scan# 391
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

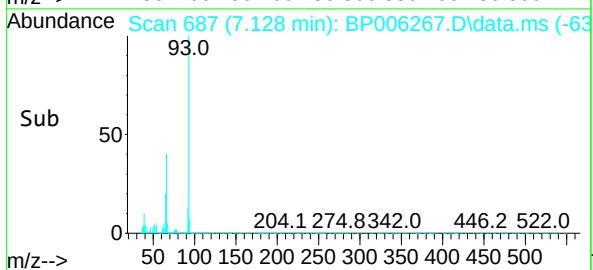
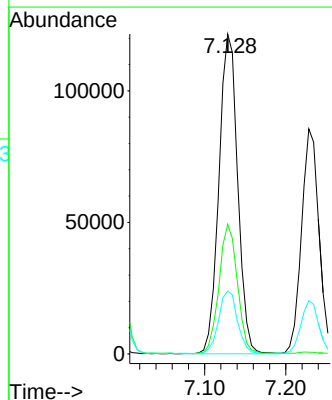
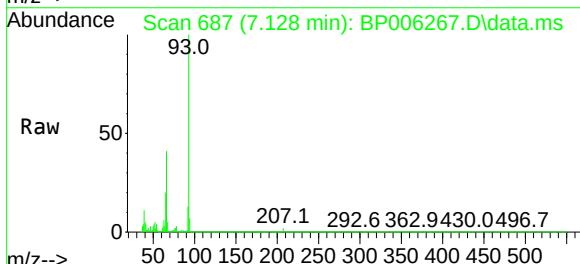
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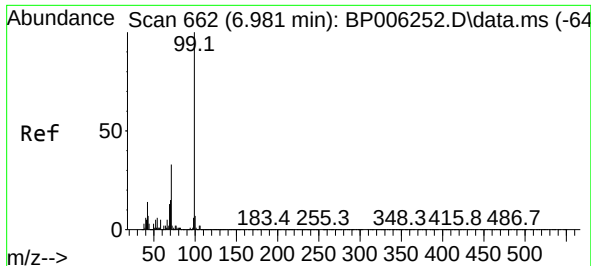
Tgt Ion:112 Resp: 1863942
Ion Ratio Lower Upper
112 100
64 57.8 41.4 62.2
63 29.5 23.8 35.8



#6
Aniline
Concen: 8.457 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion: 93 Resp: 194921
Ion Ratio Lower Upper
93 100
66 40.5 29.7 44.5
65 19.7 15.3 22.9



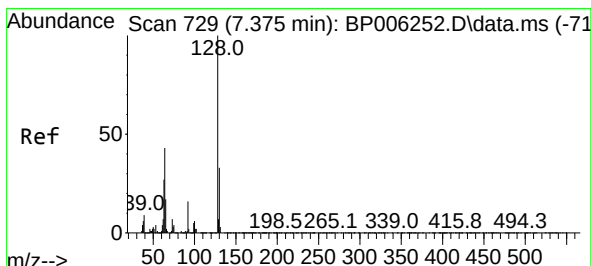
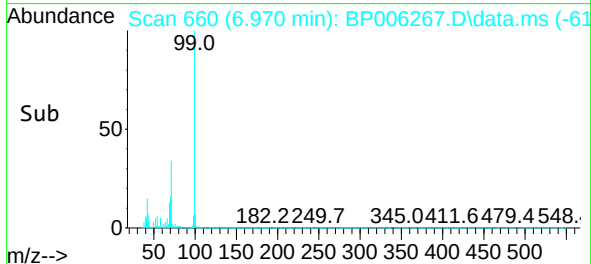
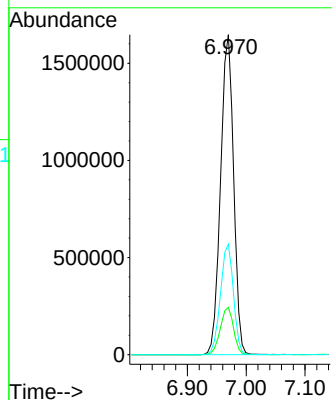
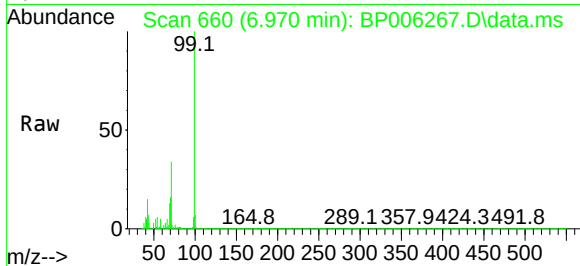


#7
Phenol-d6
Concen: 121.889 ng
RT: 6.970 min Scan# 660
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

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ClientSampleId :
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Tgt Ion: 99 Resp: 2537756

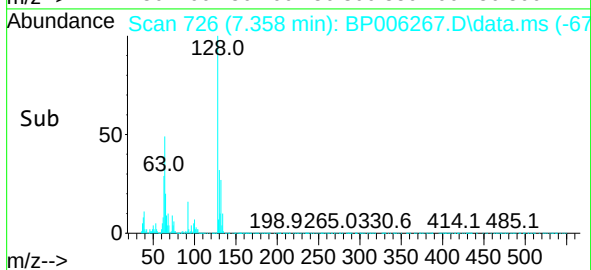
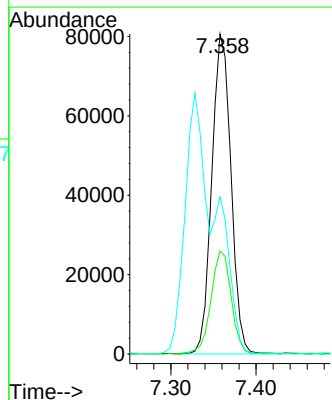
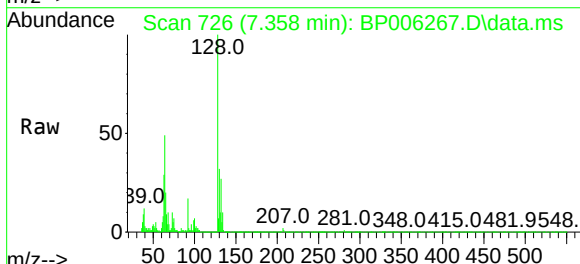
Ion	Ratio	Lower	Upper
99	100		
42	14.8	13.4	20.0
71	34.5	30.6	46.0

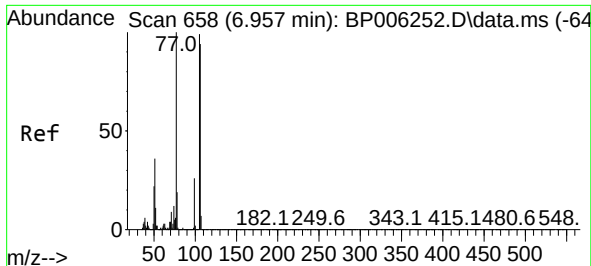


#8
2-Chlorophenol
Concen: 7.519 ng
RT: 7.358 min Scan# 726
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion: 128 Resp: 126430

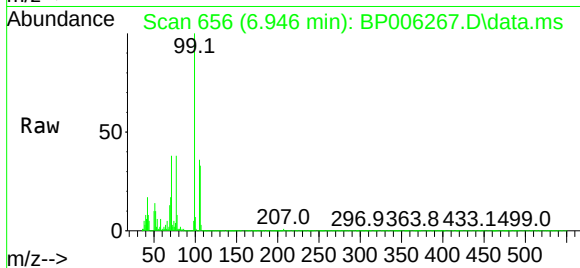
Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.4	52.4
64	49.1	20.3	60.3



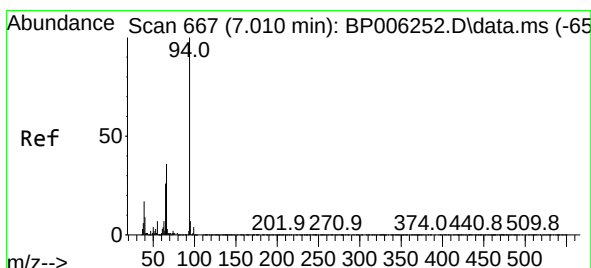
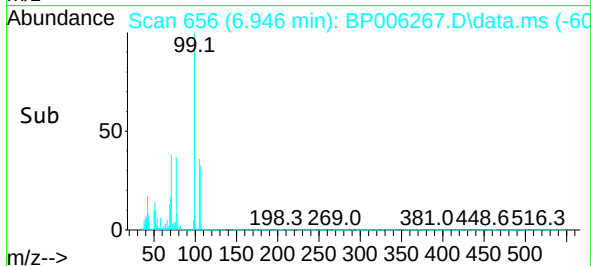
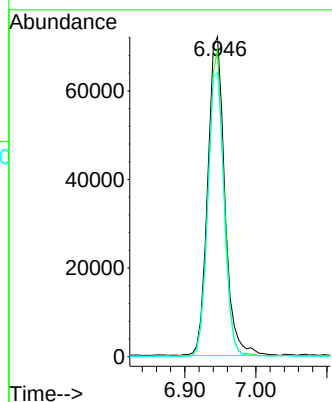


#9
Benzaldehyde
Concen: 10.048 ng
RT: 6.946 min Scan# 656
Delta R.T. -0.011 min
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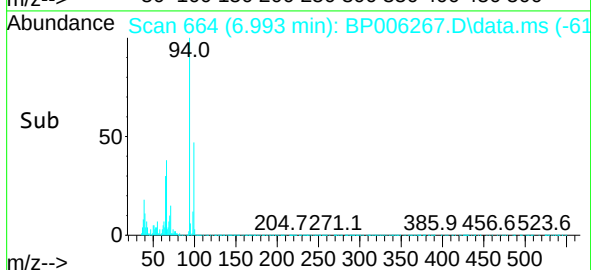
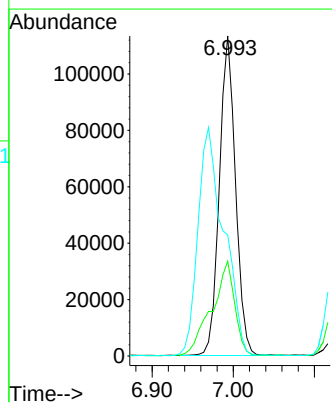
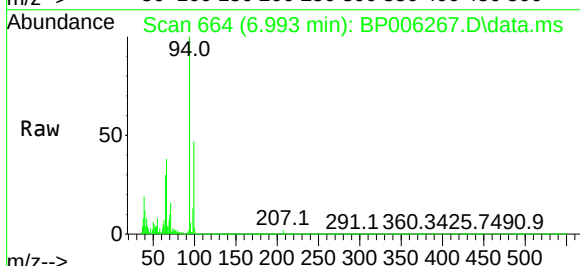


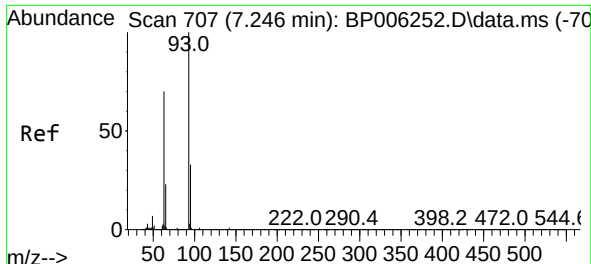
Tgt Ion: 77 Resp: 120449
Ion Ratio Lower Upper
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105 95.9 76.7 116.7
106 88.8 76.2 116.2



#10
Phenol
Concen: 7.600 ng
RT: 6.993 min Scan# 664
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

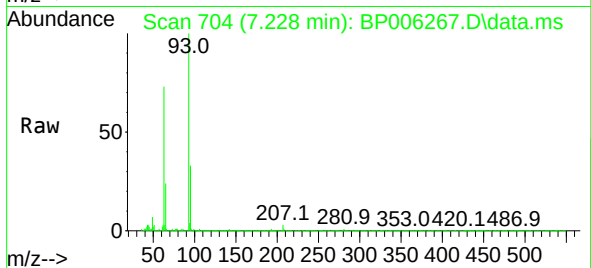
Tgt Ion: 94 Resp: 156980
Ion Ratio Lower Upper
94 100
65 29.6 8.8 48.8
66 37.8 20.7 60.7



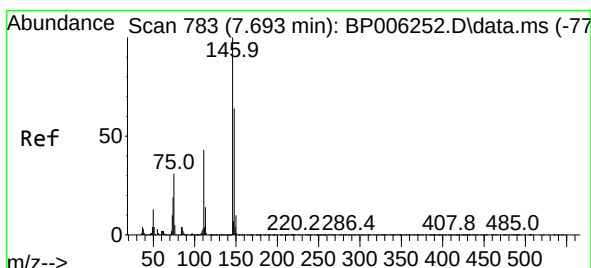
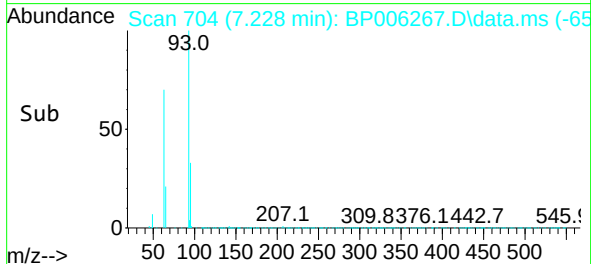
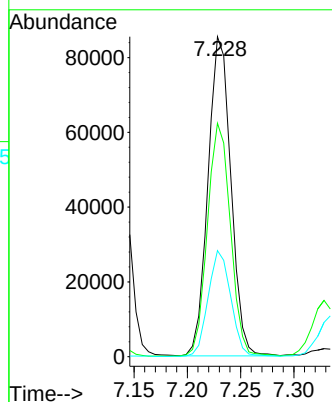


#11
bis(2-Chloroethyl)ether
Concen: 7.968 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

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

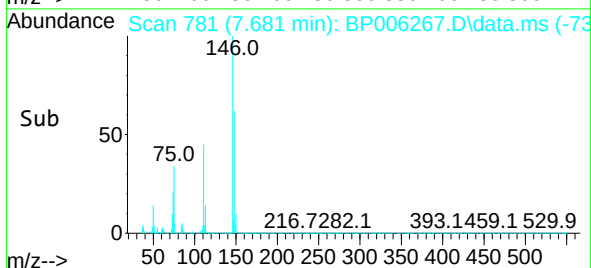
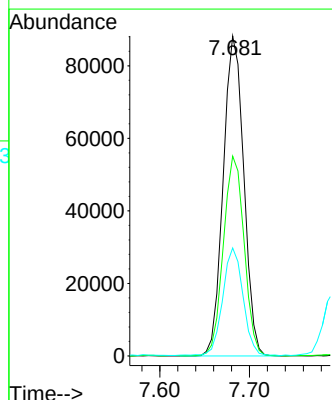
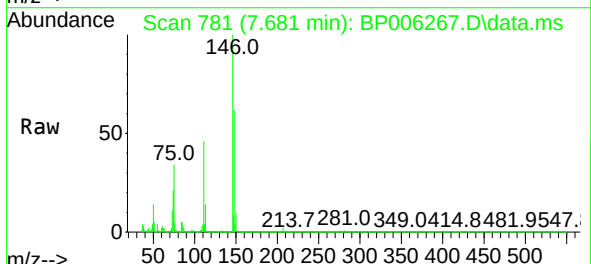


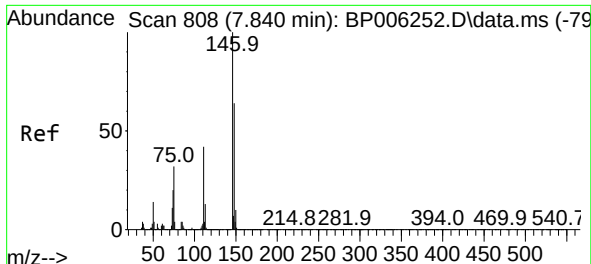
Tgt Ion: 93 Resp: 127477
Ion Ratio Lower Upper
93 100
63 73.0 46.2 86.2
95 33.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 7.625 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:146 Resp: 140479
Ion Ratio Lower Upper
146 100
148 62.5 51.5 77.3
75 33.8 25.7 38.5

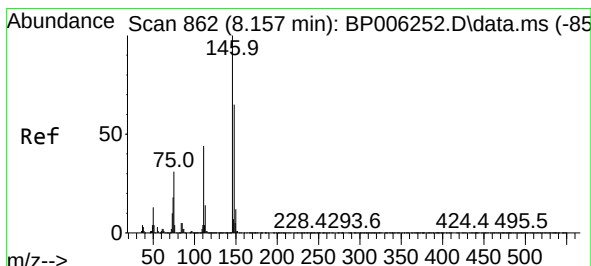
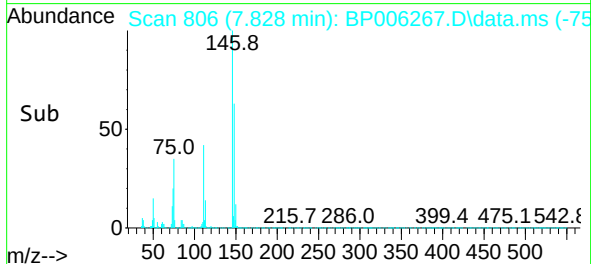
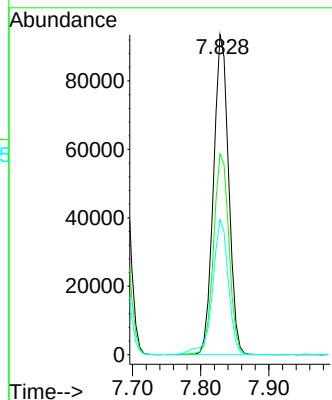
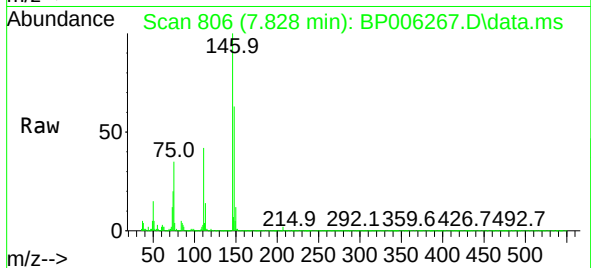




#13
1,4-Dichlorobenzene
Concen: 7.715 ng
RT: 7.828 min Scan# 806
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

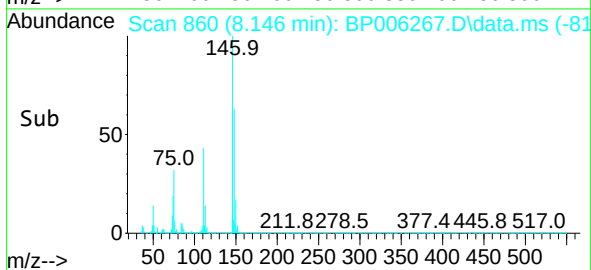
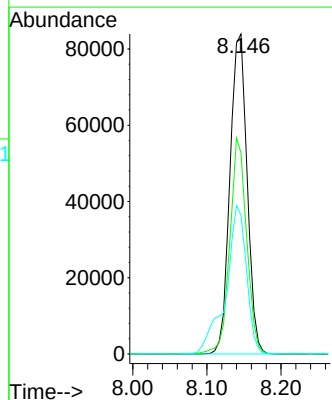
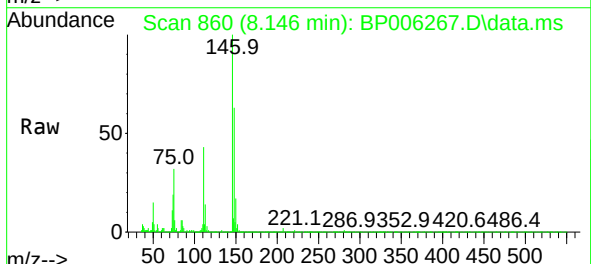
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

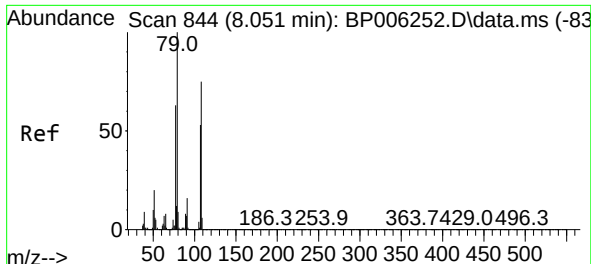
Tgt Ion:146 Resp: 144093
Ion Ratio Lower Upper
146 100
148 62.7 51.3 76.9
111 42.2 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 7.526 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

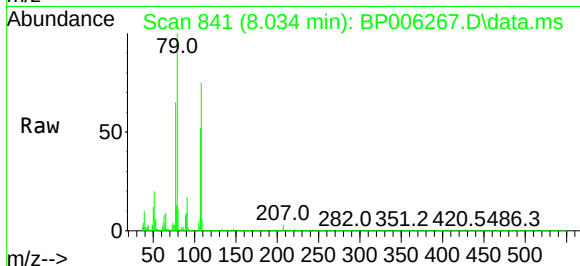
Tgt Ion:146 Resp: 134635
Ion Ratio Lower Upper
146 100
148 62.9 50.3 75.5
111 43.3 33.7 50.5



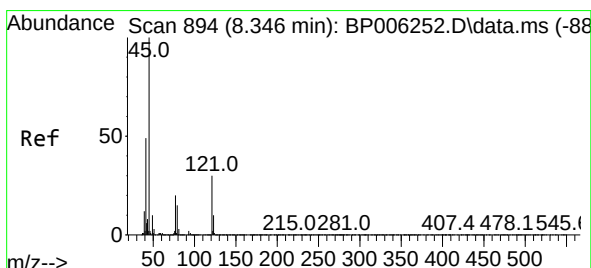
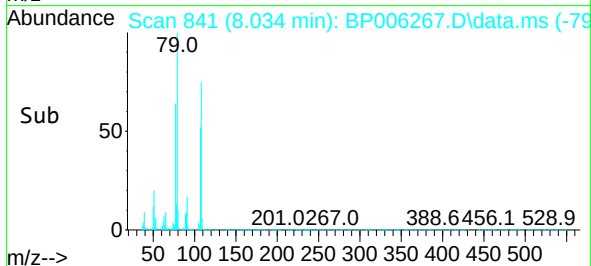
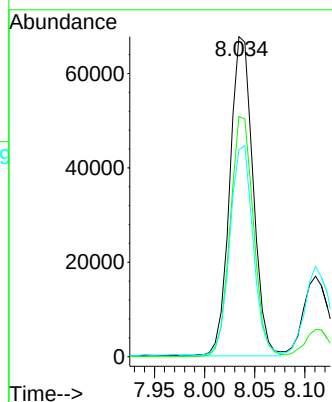


#15
Benzyl Alcohol
Concen: 7.279 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

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

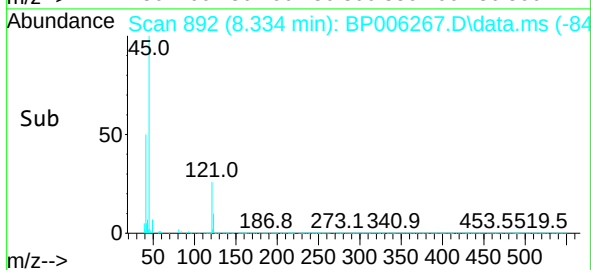
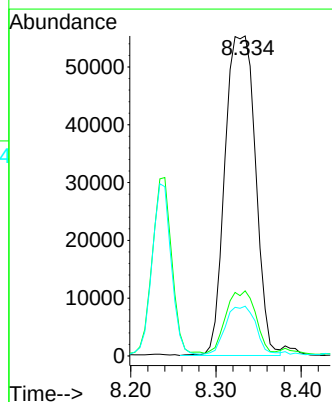
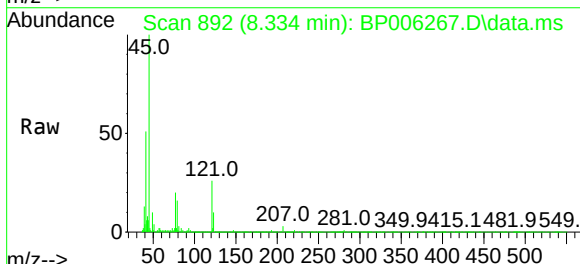


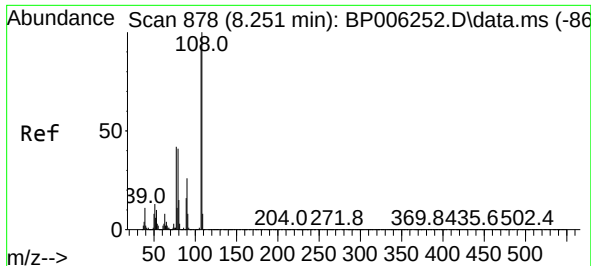
Tgt Ion: 79 Resp: 109100
Ion Ratio Lower Upper
79 100
108 75.1 62.5 93.7
77 64.7 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.530 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion: 45 Resp: 137477
Ion Ratio Lower Upper
45 100
77 20.4 2.0 42.0
79 15.5 0.0 36.7

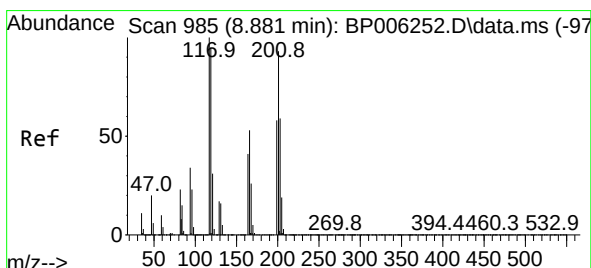
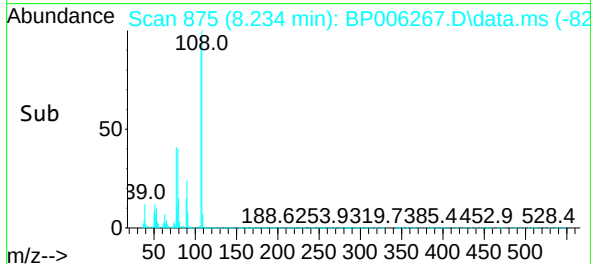
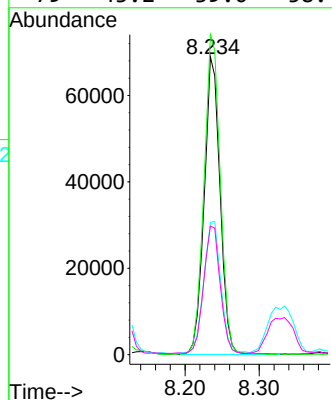
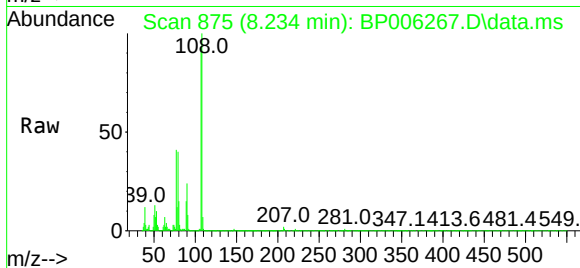




#17
2-Methylphenol
Concen: 7.487 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

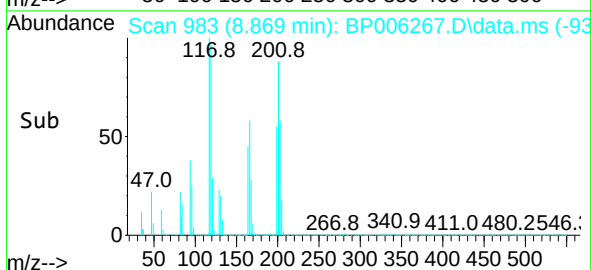
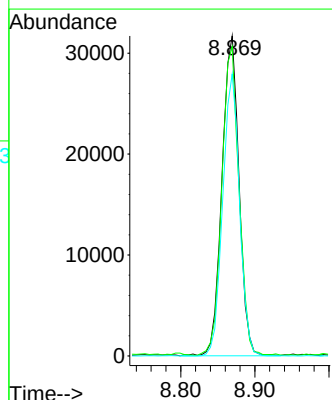
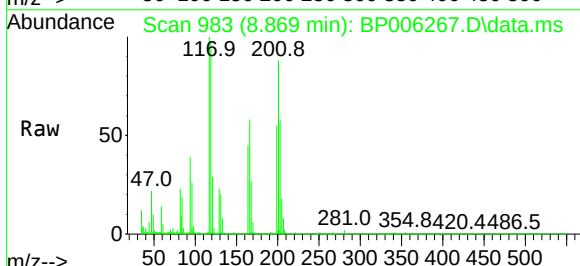
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

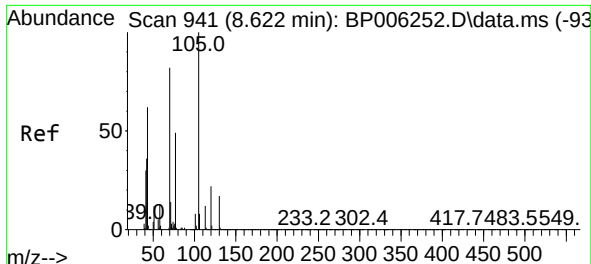
Tgt Ion:	107	Resp:	102574
Ion	Ratio	Lower	Upper
107	100		
108	107.5	87.7	131.5
77	44.5	40.2	60.2
79	43.2	39.0	58.4



#18
Hexachloroethane
Concen: 7.630 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

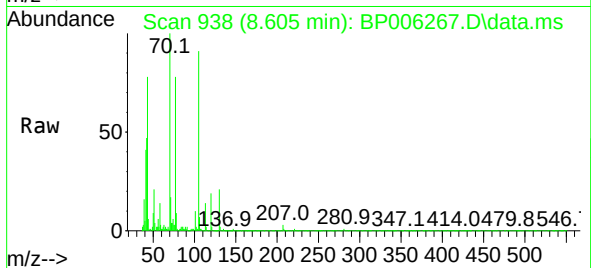
Tgt Ion:	117	Resp:	50658
Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.2	114.2
201	88.1	83.4	125.0



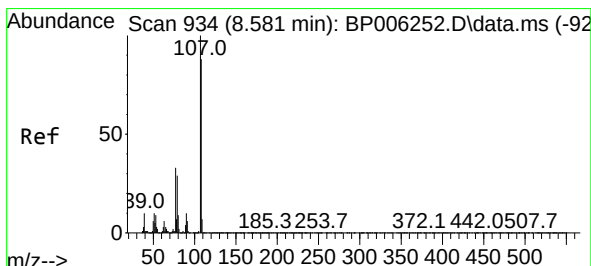
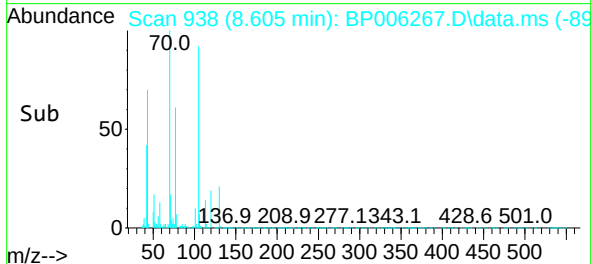
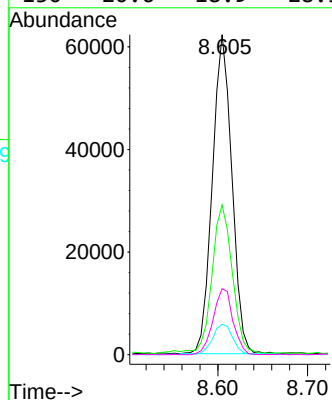


#19
n-Nitroso-di-n-propylamine
Concen: 7.366 ng
RT: 8.605 min Scan# 938
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

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

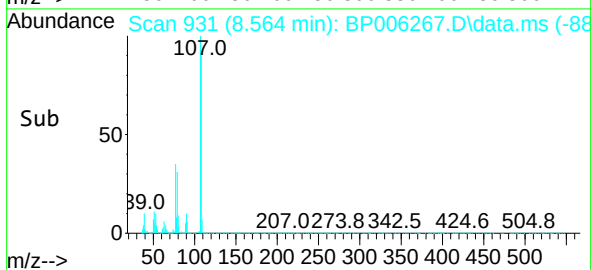
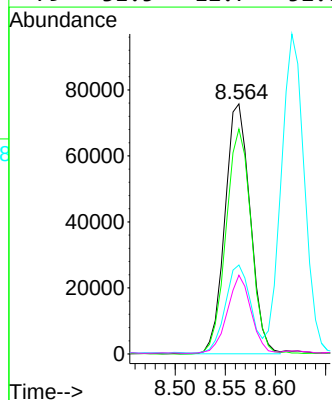
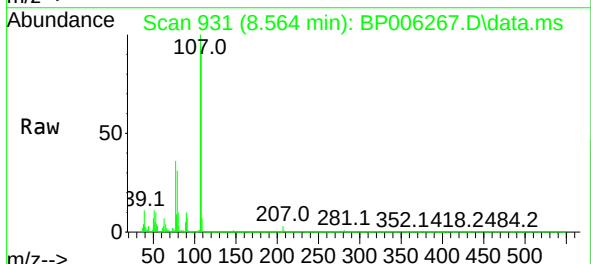


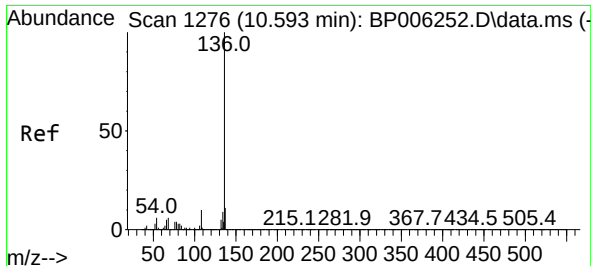
Tgt Ion:	70	Resp:	93945
Ion	Ratio	Lower	Upper
70	100		
42	46.8	40.8	61.2
101	9.5	8.8	13.2
130	20.6	18.9	28.3



#20
3+4-Methylphenols
Concen: 7.185 ng
RT: 8.564 min Scan# 931
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:	107	Resp:	132582
Ion	Ratio	Lower	Upper
107	100		
108	90.0	71.0	111.0
77	35.6	16.6	56.6
79	31.5	12.7	52.7



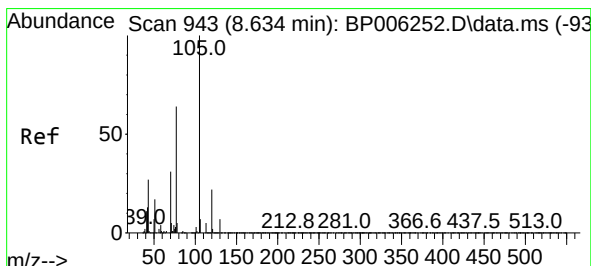
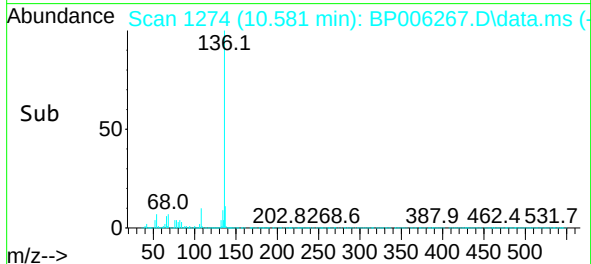
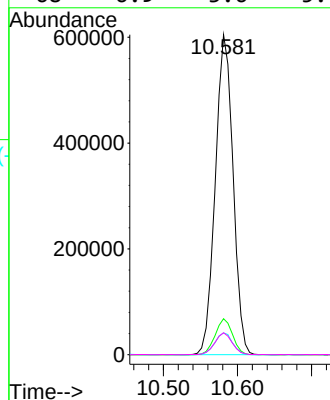
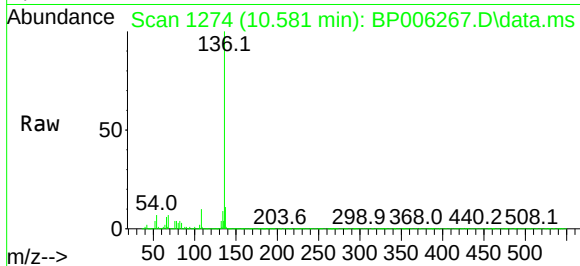


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.581 min Scan# 1274
Delta R.T. -0.012 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

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

Tgt Ion:136 Resp: 1004694

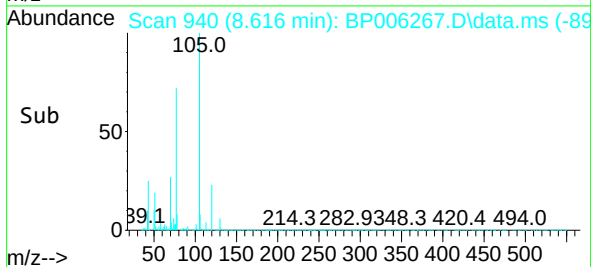
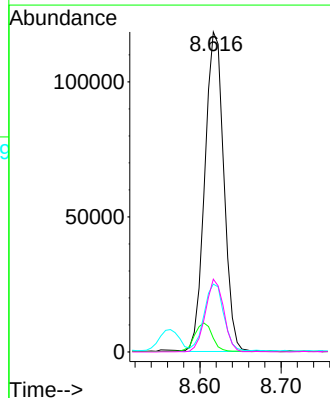
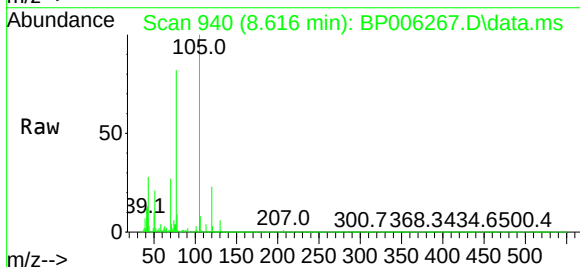
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	12.8
54	6.8	4.6	6.8
68	6.9	3.6	5.4

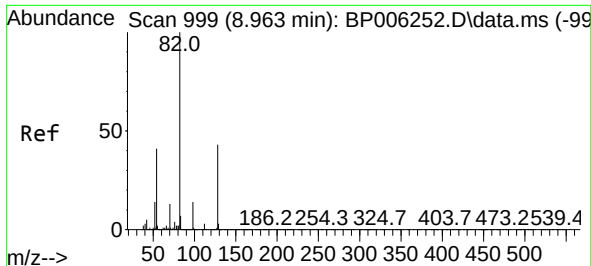


#22
Acetophenone
Concen: 7.924 ng
RT: 8.616 min Scan# 940
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:105 Resp: 192130

Ion	Ratio	Lower	Upper
105	100		
71	4.3	1.9	2.9
51	21.2	18.4	27.6
120	22.8	17.9	26.9



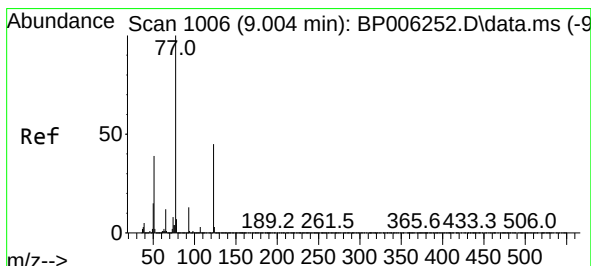
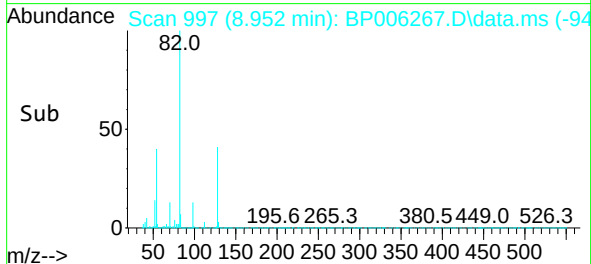
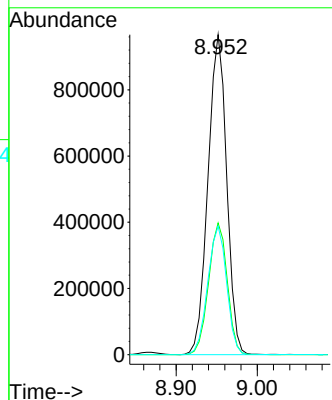
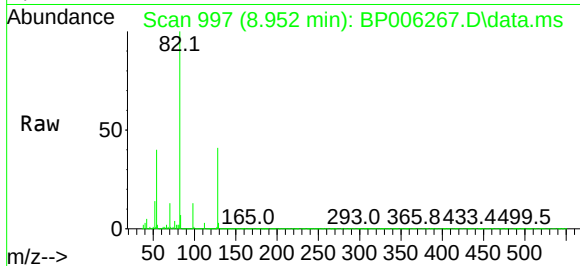


#23
Nitrobenzene-d5
Concen: 92.503 ng
RT: 8.952 min Scan# 997
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

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

Tgt Ion: 82 Resp: 1543373

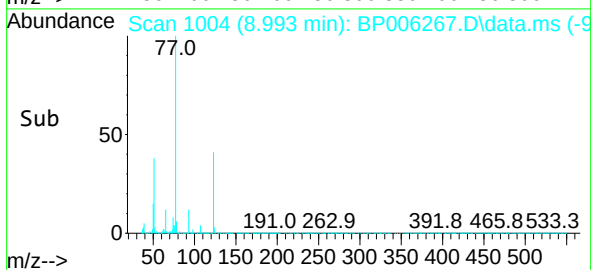
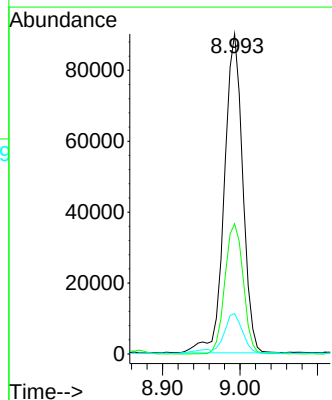
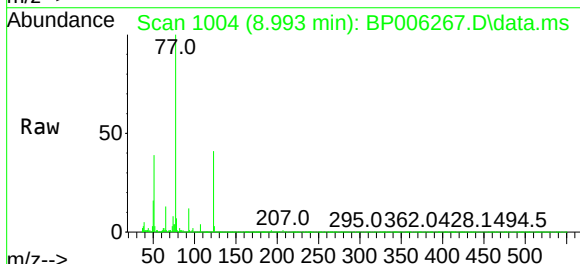
Ion	Ratio	Lower	Upper
82	100		
128	41.2	35.7	53.5
54	40.2	35.0	52.4

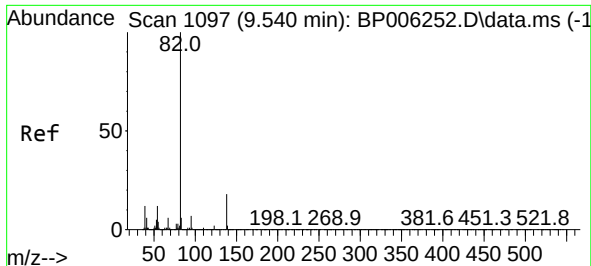


#24
Nitrobenzene
Concen: 8.384 ng
RT: 8.993 min Scan# 1004
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion: 77 Resp: 148725

Ion	Ratio	Lower	Upper
77	100		
123	40.7	38.2	57.2
65	12.6	11.4	17.2

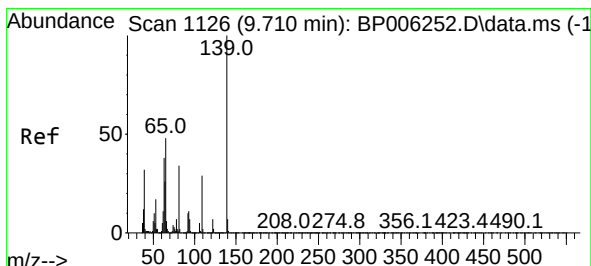
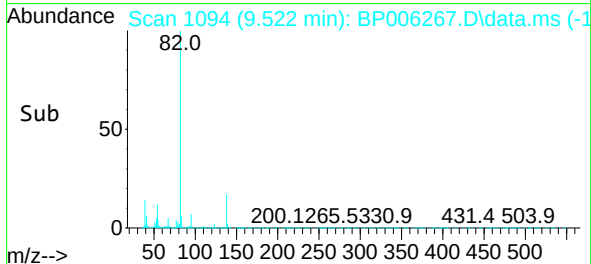
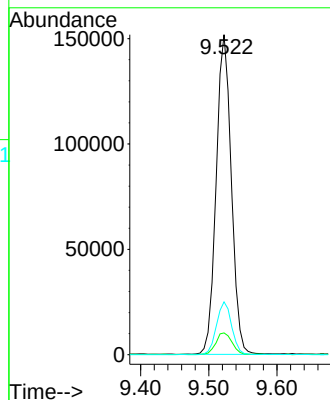
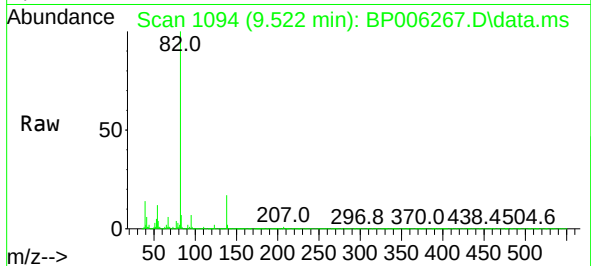




#25
Isophorone
Concen: 6.889 ng
RT: 9.522 min Scan# 1094
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

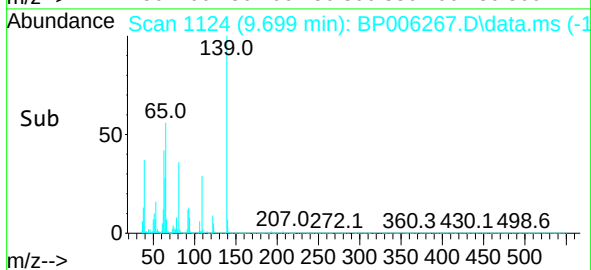
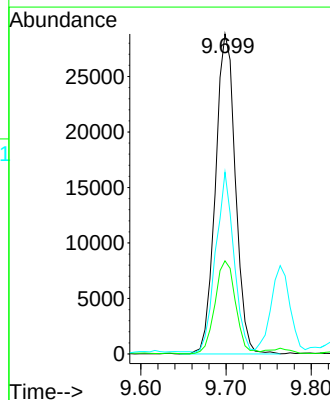
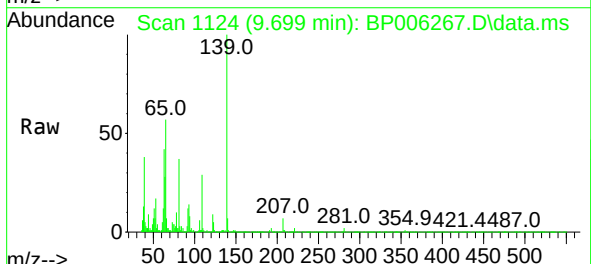
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

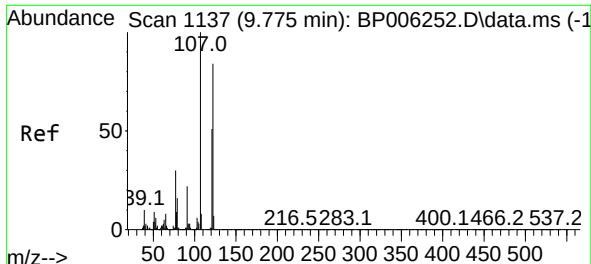
Tgt Ion: 82	Resp: 234499
Ion Ratio	Lower Upper
82 100	
95 6.8	6.5 9.7
138 16.5	15.0 22.4



#26
2-Nitrophenol
Concen: 7.046 ng
RT: 9.699 min Scan# 1124
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion: 139	Resp: 46946
Ion Ratio	Lower Upper
139 100	
109 29.1	28.8 43.2
65 56.8	41.0 61.6





#27

2,4-Dimethylphenol

Concen: 8.442 ng

RT: 9.763 min Scan# 1135

Delta R.T. -0.011 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2021

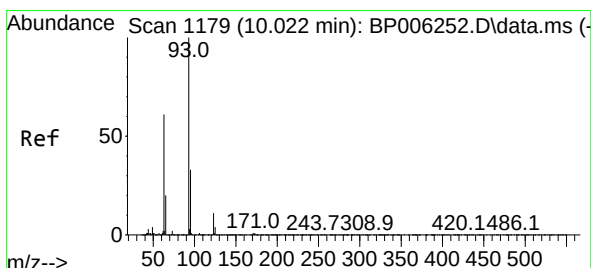
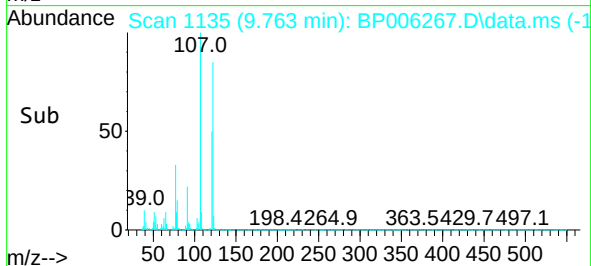
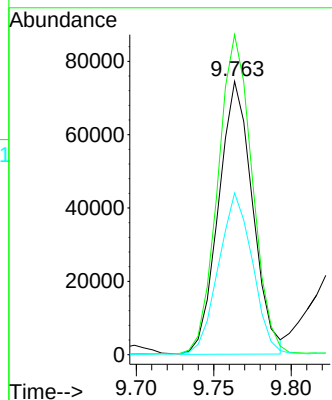
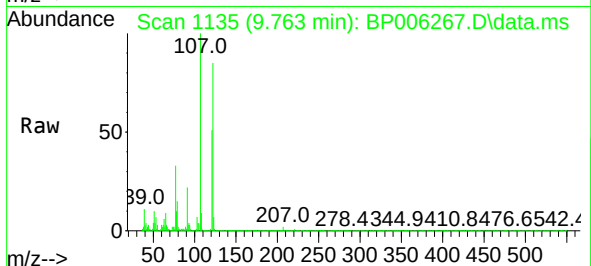
Tgt Ion:122 Resp: 113688

Ion Ratio Lower Upper

122 100

107 117.1 94.5 141.7

121 59.2 47.4 71.2



#28

bis(2-Chloroethoxy)methane

Concen: 8.293 ng

RT: 10.005 min Scan# 1176

Delta R.T. -0.017 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

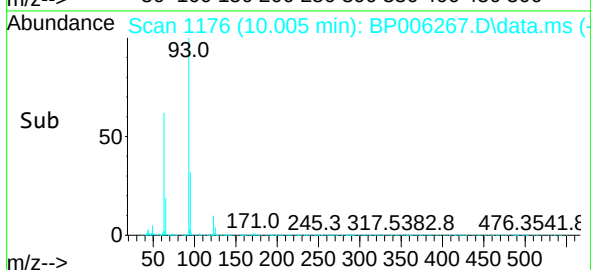
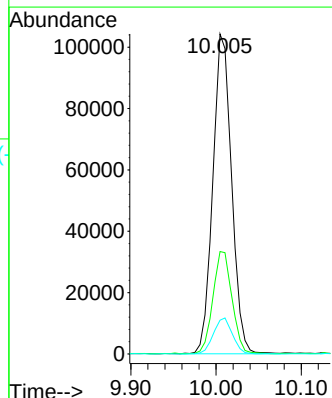
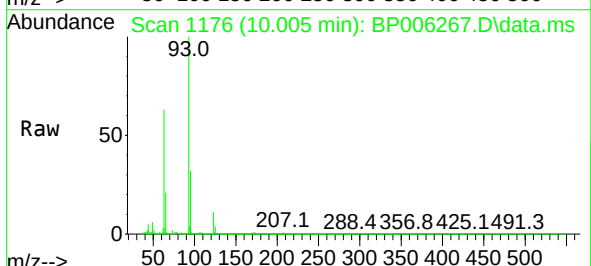
Tgt Ion: 93 Resp: 159352

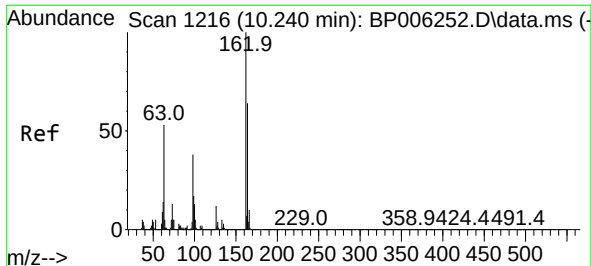
Ion Ratio Lower Upper

93 100

95 32.0 25.9 38.9

123 10.5 10.2 15.2

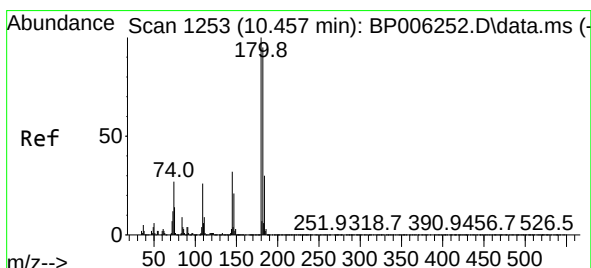
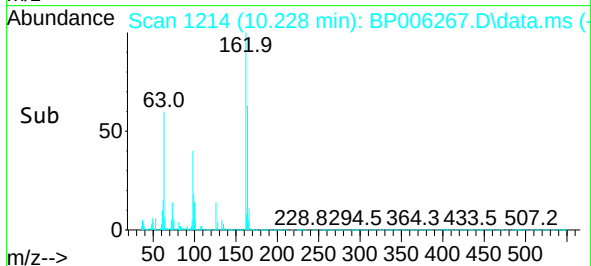
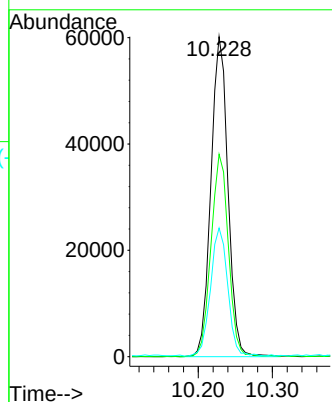
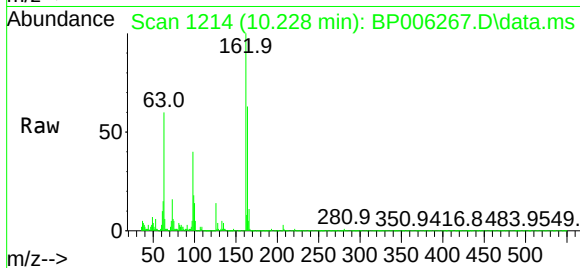




#29
2,4-Dichlorophenol
Concen: 6.903 ng
RT: 10.228 min Scan# 1214
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

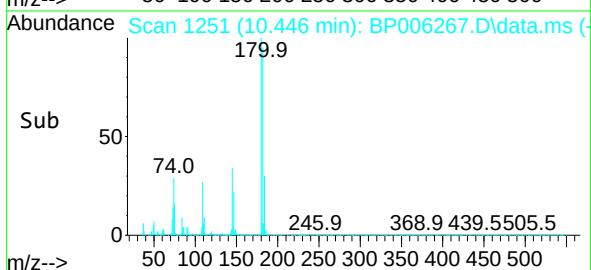
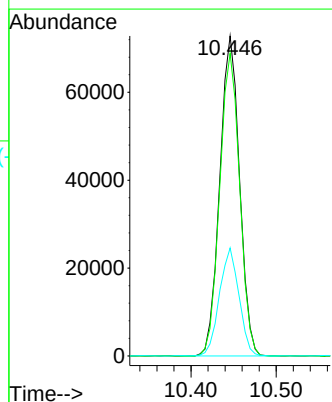
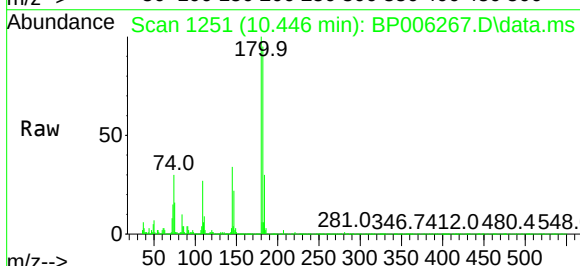
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

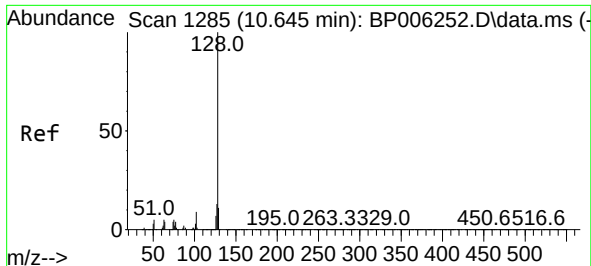
Tgt Ion:	162	Resp:	95966
Ion Ratio	Lower	Upper	
162	100		
164	63.2	44.9	84.9
98	40.2	14.3	54.3



#30
1,2,4-Trichlorobenzene
Concen: 7.455 ng
RT: 10.446 min Scan# 1251
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:	180	Resp:	117184
Ion Ratio	Lower	Upper	
180	100		
182	94.5	77.9	116.9
145	33.7	24.7	37.1

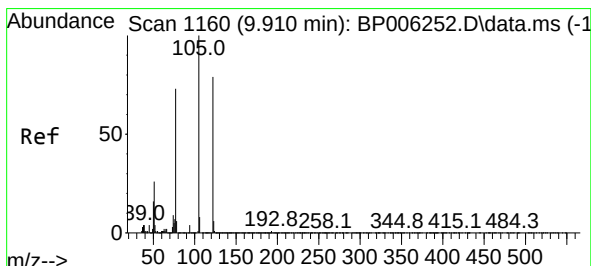
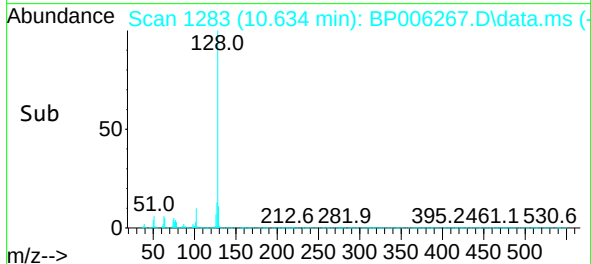
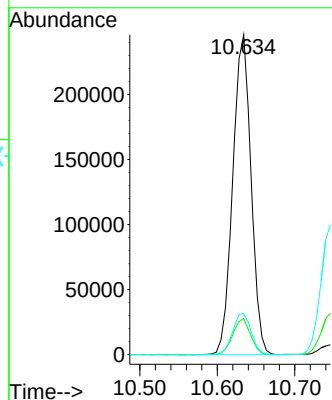
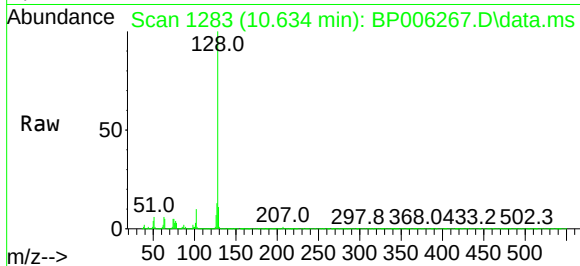




#31
Naphthalene
Concen: 7.639 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

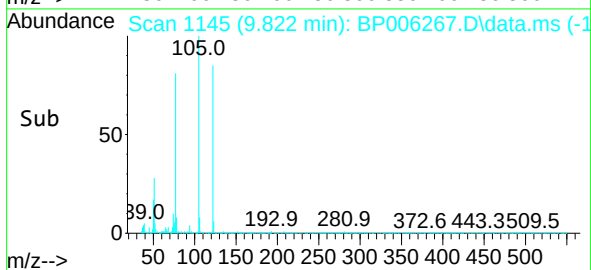
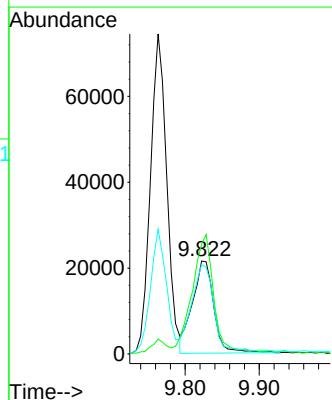
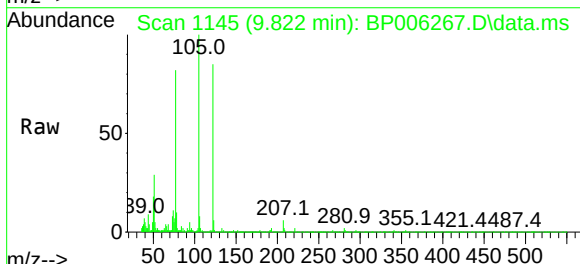
Instrument :
BNA_P
ClientSampleId :
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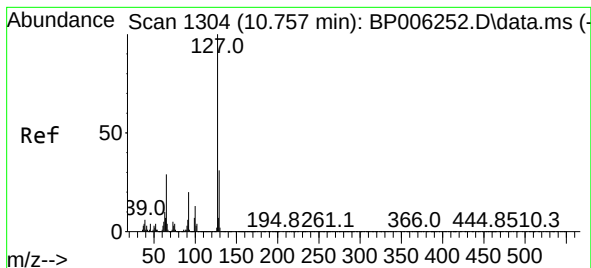
Tgt Ion:128 Resp: 402866
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 12.8 10.7 16.1



#32
Benzoic acid
Concen: 5.164 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.088 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:122 Resp: 43157
Ion Ratio Lower Upper
122 100
105 118.3 103.2 143.2
77 96.4 76.2 116.2

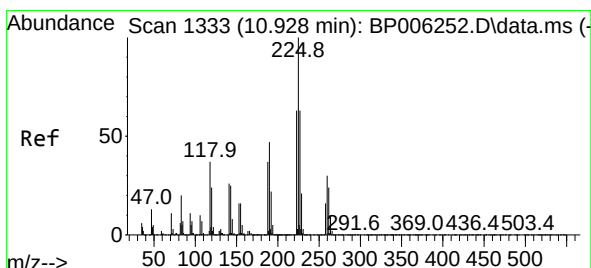
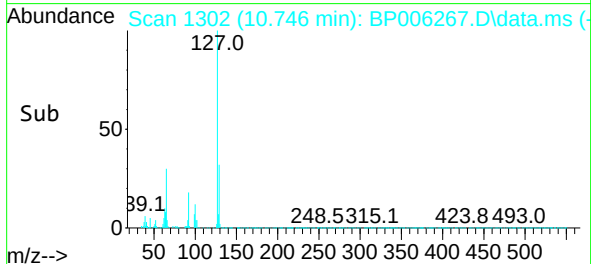
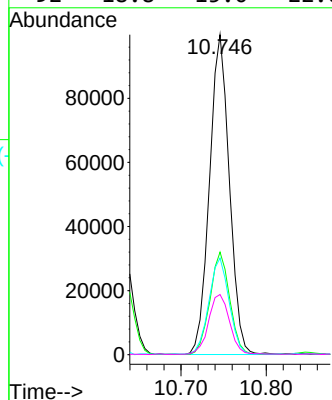
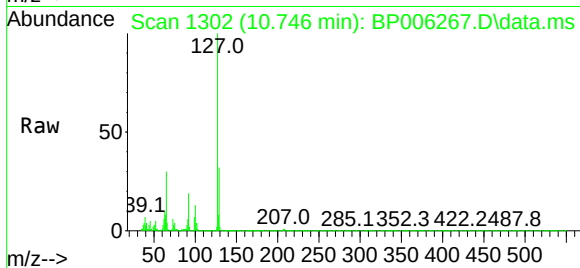




#33
4-Chloroaniline
Concen: 7.523 ng
RT: 10.746 min Scan# 1302
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

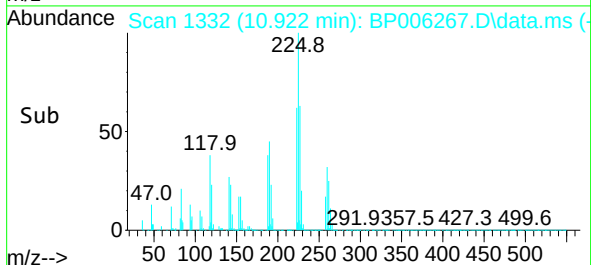
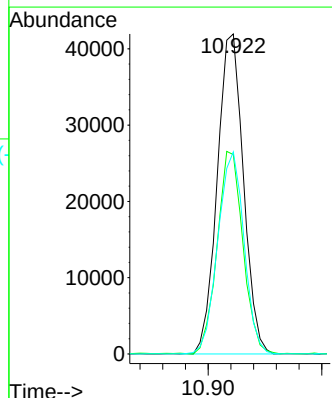
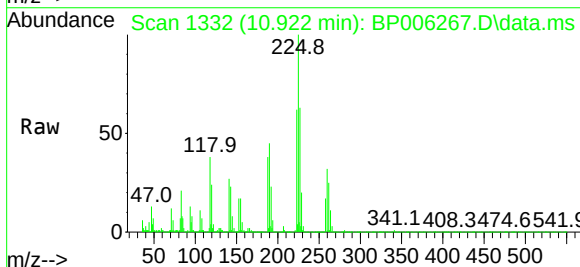
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ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

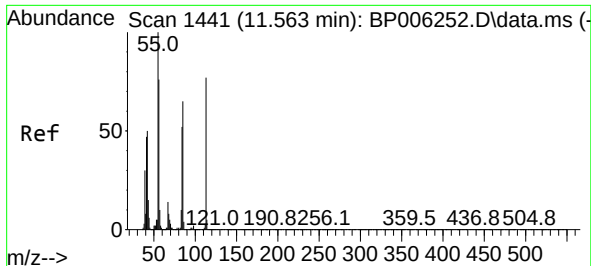
Tgt Ion:	127	Resp:	161495
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	30.2	22.5	33.7
92	18.8	15.0	22.6



#34
Hexachlorobutadiene
Concen: 7.202 ng
RT: 10.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:	225	Resp:	67117
Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.0	76.6
227	63.2	51.4	77.2

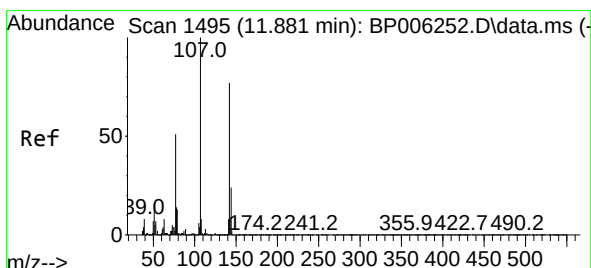
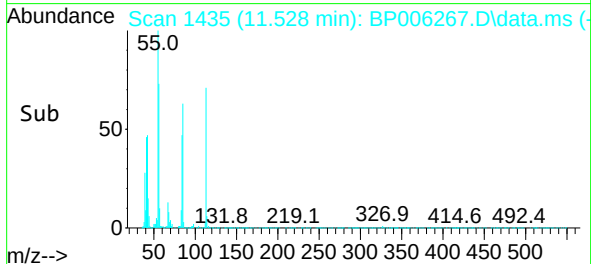
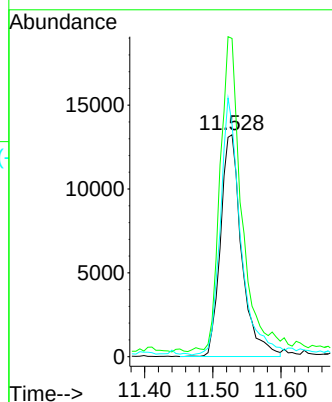
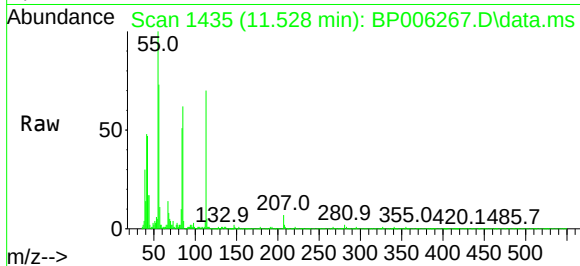




#35
Caprolactam
Concen: 6.822 ng
RT: 11.528 min Scan# 1435
Delta R.T. -0.035 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

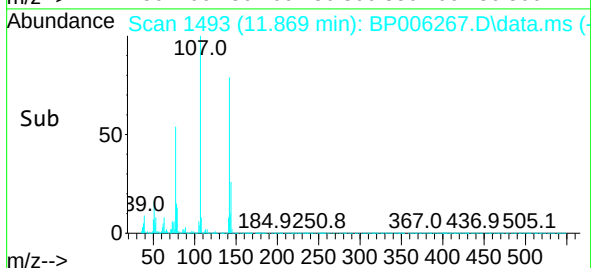
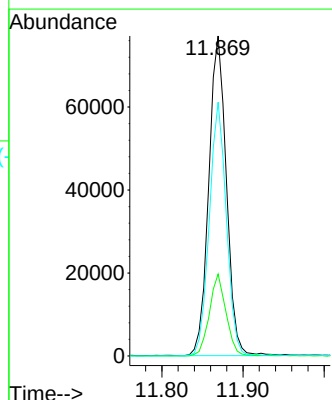
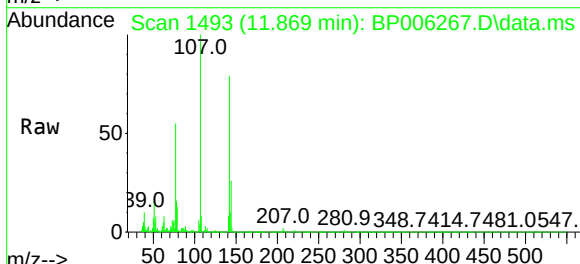
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

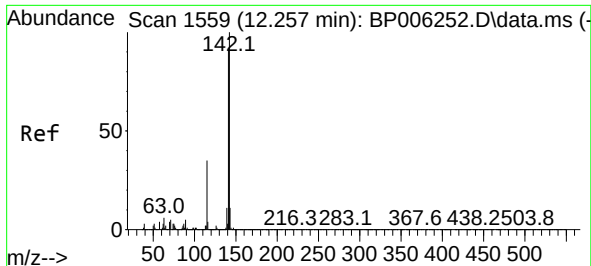
Tgt Ion:113 Resp: 28540
Ion Ratio Lower Upper
113 100
55 143.4 98.9 138.9#
56 104.8 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 7.169 ng
RT: 11.869 min Scan# 1493
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:107 Resp: 116007
Ion Ratio Lower Upper
107 100
144 25.6 21.1 31.7
142 79.3 66.0 99.0

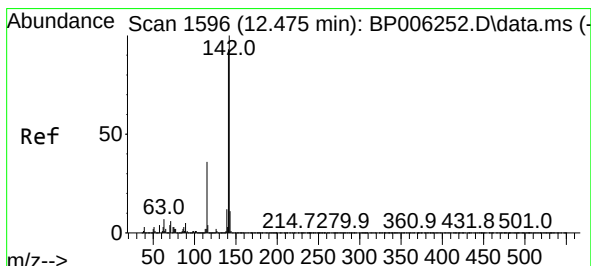
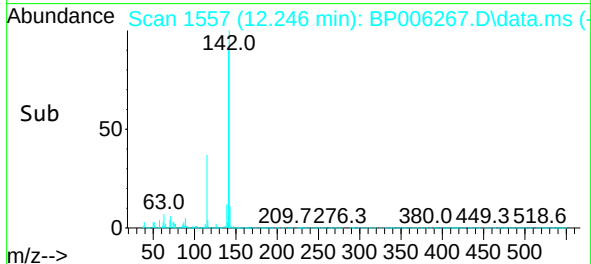
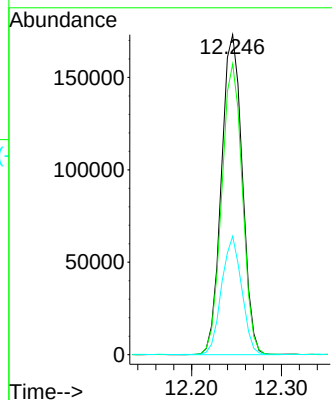
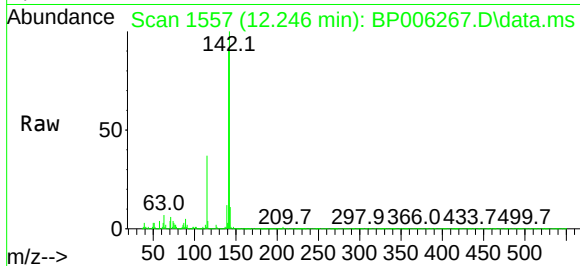




#37
2-Methylnaphthalene
Concen: 7.580 ng
RT: 12.246 min Scan# 1557
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

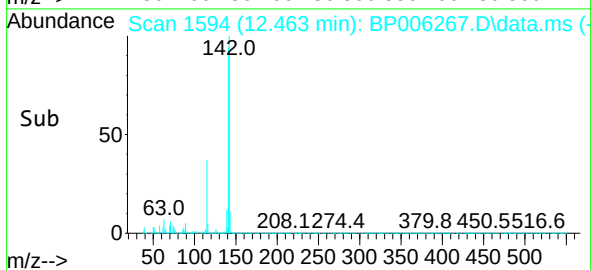
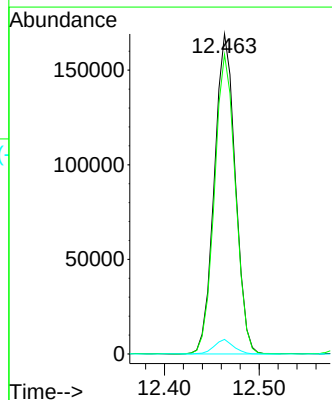
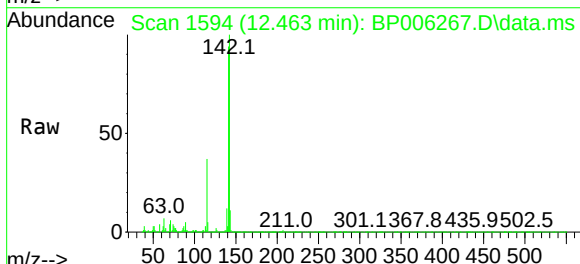
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

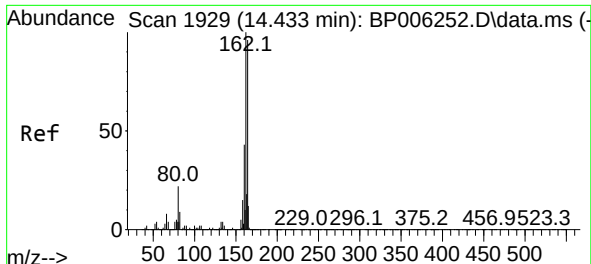
Tgt Ion:142 Resp: 279150
Ion Ratio Lower Upper
142 100
141 90.8 71.8 107.6
115 37.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 7.459 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:142 Resp: 259791
Ion Ratio Lower Upper
142 100
141 93.6 73.3 109.9
116 4.5 3.5 5.3

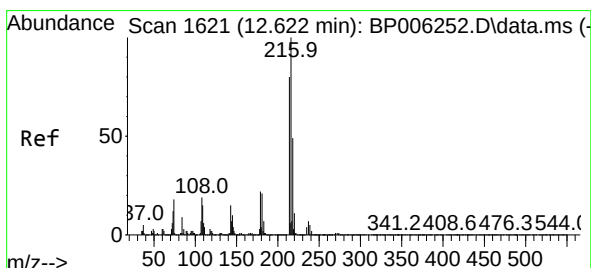
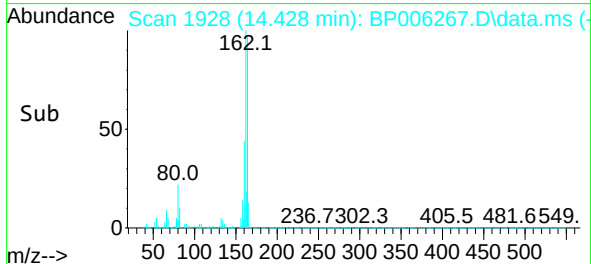
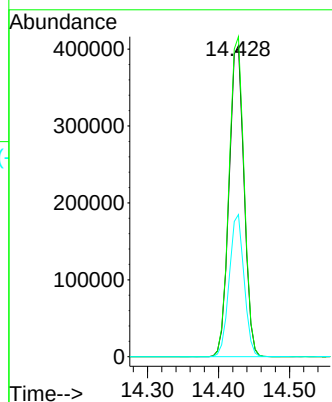
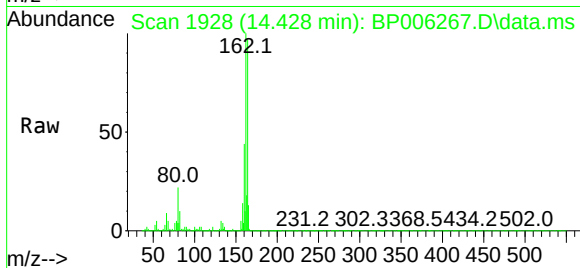




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.005 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

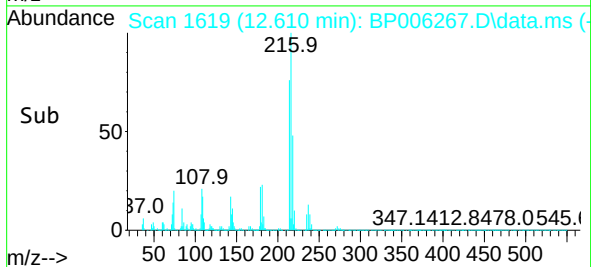
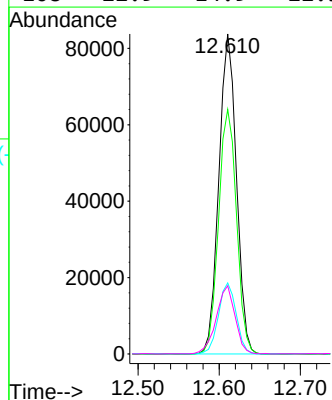
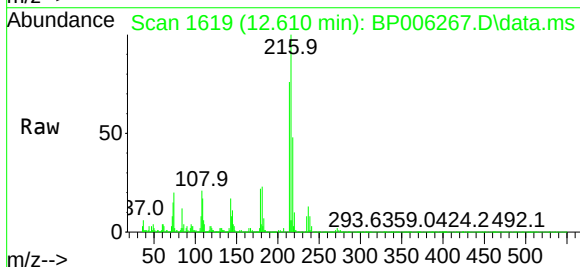
Instrument :
BNA_P
ClientSampleId :
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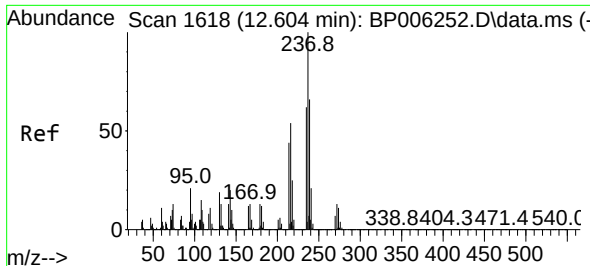
Tgt Ion:164 Resp: 592741
Ion Ratio Lower Upper
164 100
162 102.9 80.2 120.2
160 45.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.859 ng
RT: 12.610 min Scan# 1619
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:216 Resp: 126175
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 22.4 16.8 25.2
108 22.9 14.9 22.3#

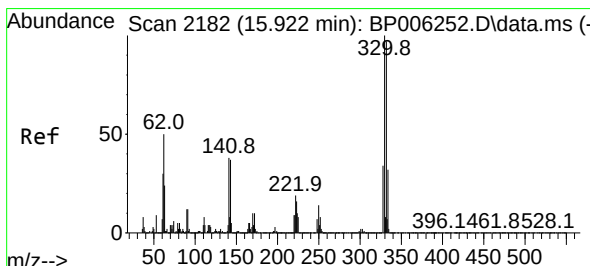
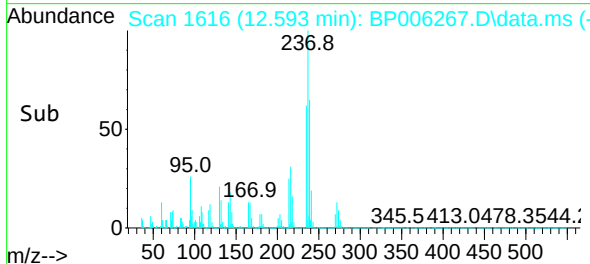
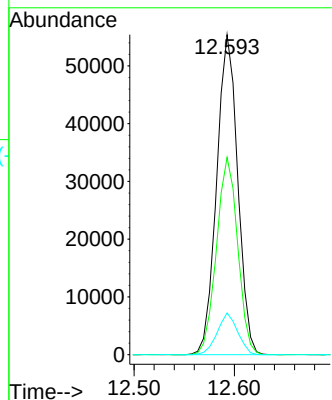
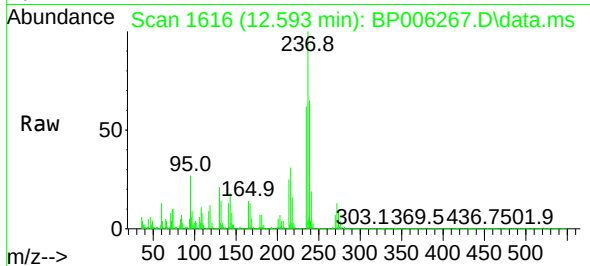




#41
Hexachlorocyclopentadiene
Concen: 9.186 ng
RT: 12.593 min Scan# 1616
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

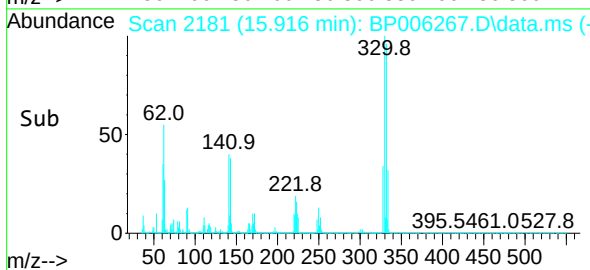
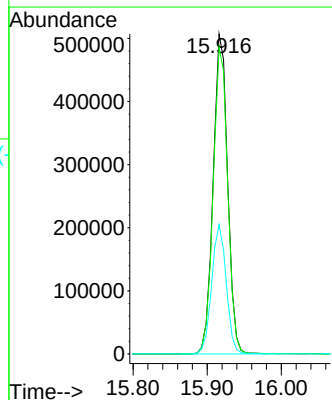
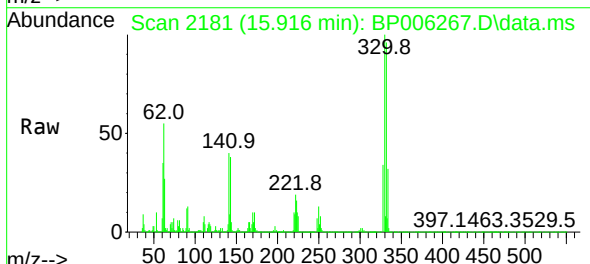
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

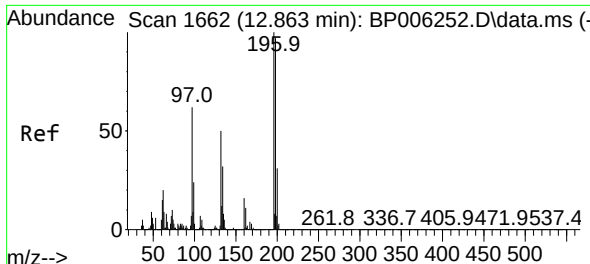
Tgt Ion:237 Resp: 80748
Ion Ratio Lower Upper
237 100
235 61.7 44.5 84.5
272 13.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 112.456 ng
RT: 15.916 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:330 Resp: 686129
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 40.7 25.4 38.2#

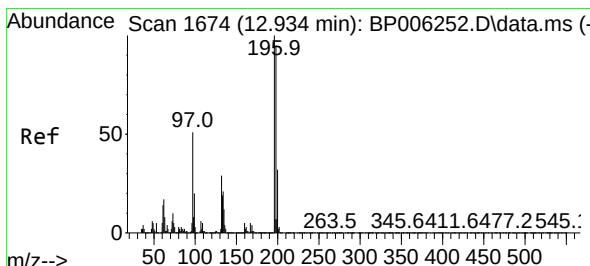
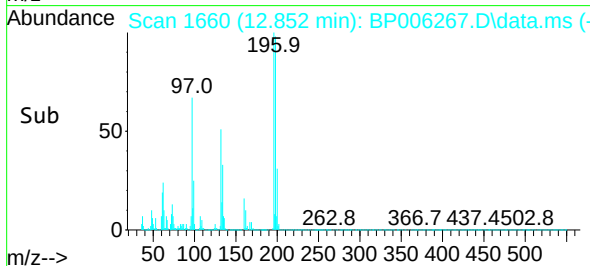
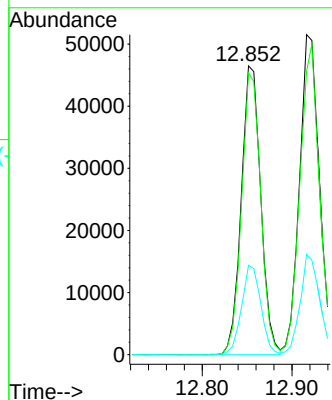
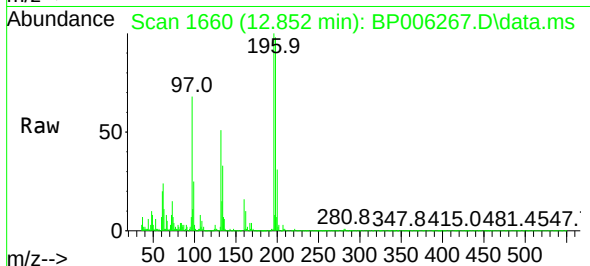




#43
2,4,6-Trichlorophenol
Concen: 6.973 ng
RT: 12.852 min Scan# 1660
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

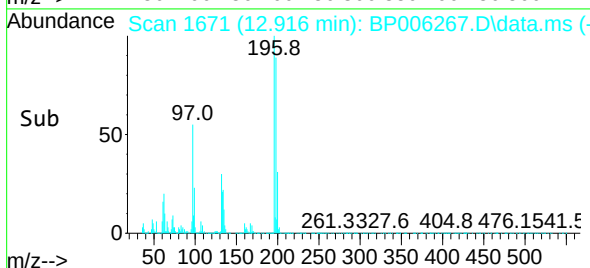
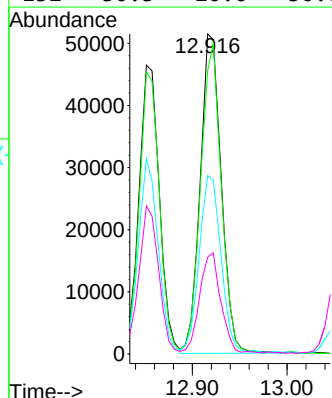
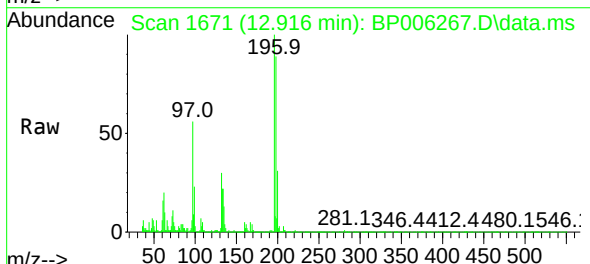
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

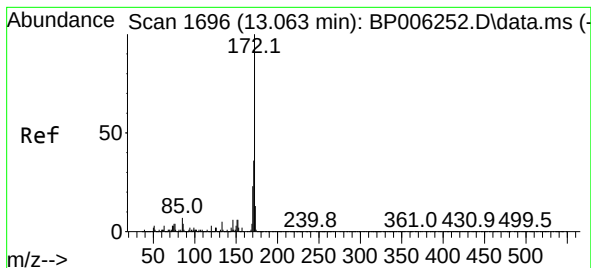
Tgt Ion:196	Resp:	70216
Ion Ratio	Lower	Upper
196	100	
198	97.6	79.5 119.3
200	31.0	25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 7.325 ng
RT: 12.916 min Scan# 1671
Delta R.T. -0.017 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:196	Resp:	79254
Ion Ratio	Lower	Upper
196	100	
198	88.6	74.7 112.1
97	55.7	37.4 56.0
132	30.3	20.0 30.0#

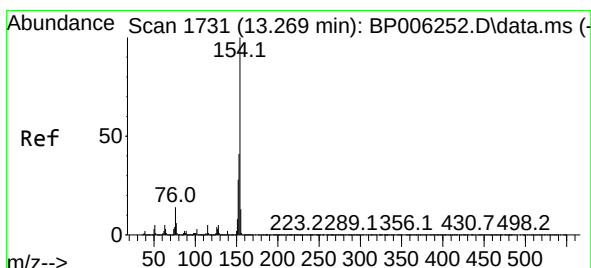
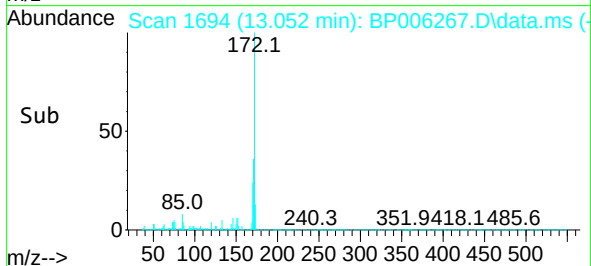
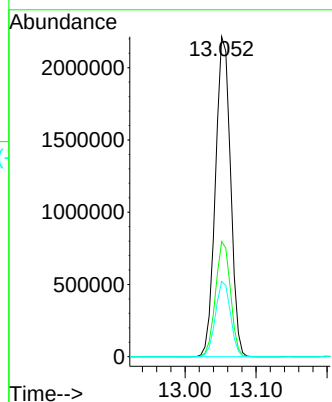
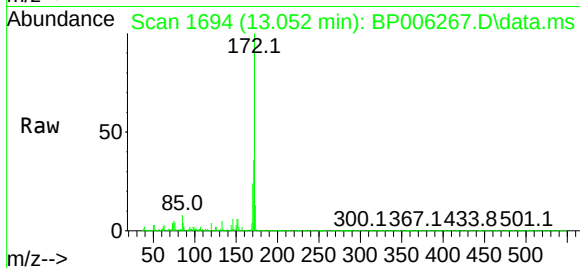




#45
2-Fluorobiphenyl
Concen: 83.749 ng
RT: 13.052 min Scan# 1694
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

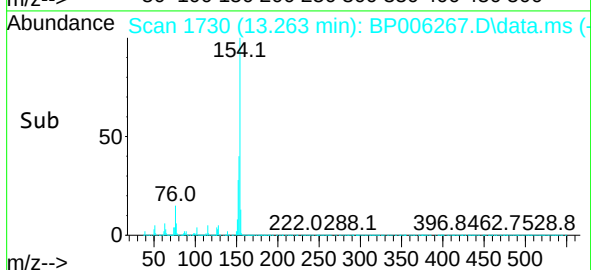
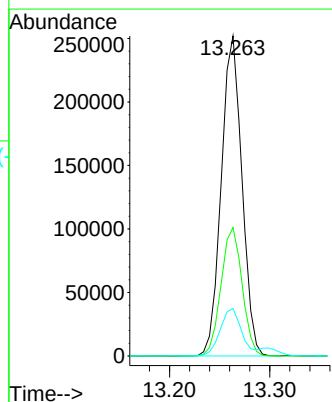
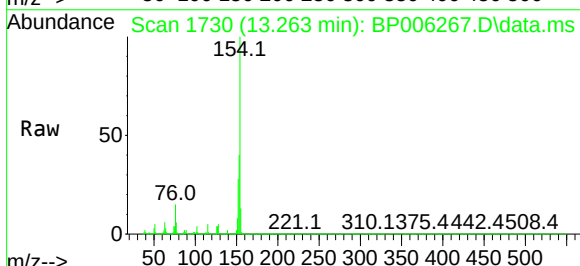
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

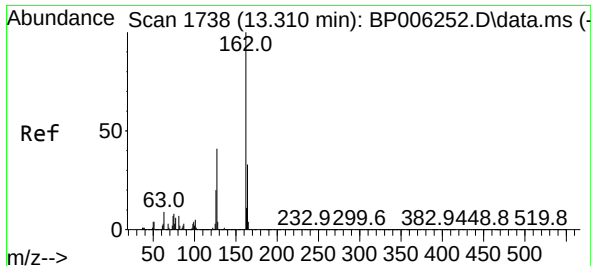
Tgt Ion:172 Resp: 3261305
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 8.233 ng
RT: 13.263 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:154 Resp: 359692
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 14.8 0.0 30.8

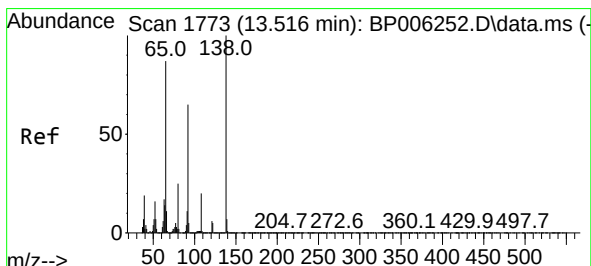
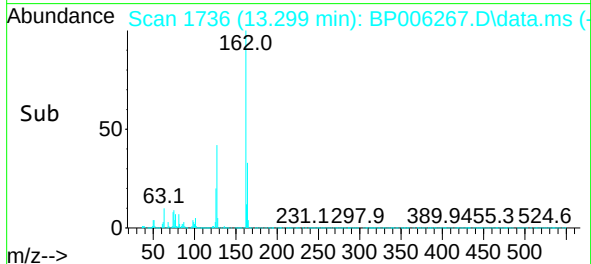
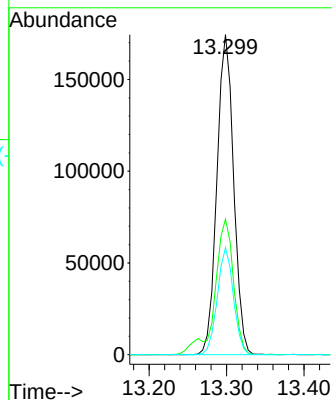
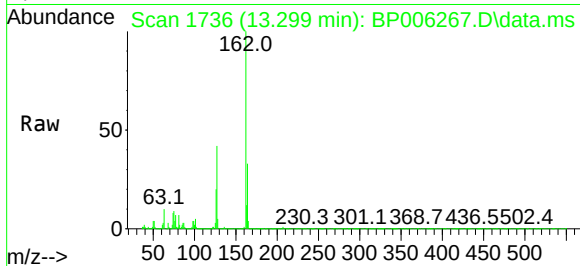




#47
2-Chloronaphthalene
Concen: 7.762 ng
RT: 13.299 min Scan# 1736
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

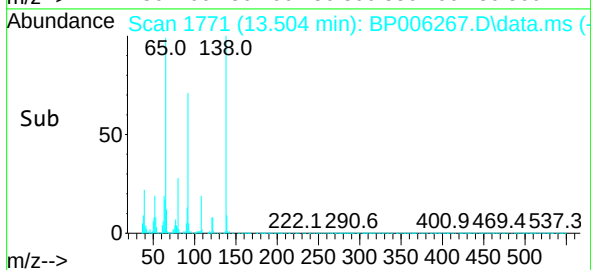
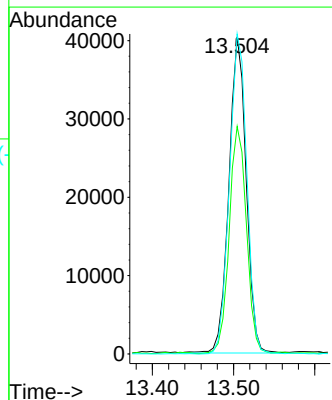
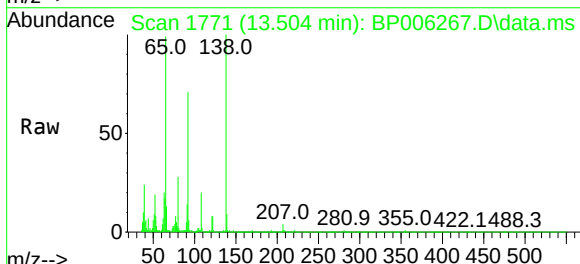
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

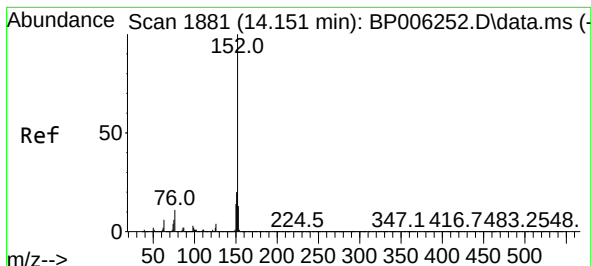
Tgt Ion:162 Resp: 261110
Ion Ratio Lower Upper
162 100
127 42.3 31.4 47.0
164 33.4 26.6 39.8



#48
2-Nitroaniline
Concen: 7.567 ng
RT: 13.504 min Scan# 1771
Delta R.T. -0.012 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion: 65 Resp: 59813
Ion Ratio Lower Upper
65 100
92 71.7 57.7 86.5
138 100.9 92.1 138.1





#49

Acenaphthylene

Concen: 7.633 ng

RT: 14.146 min Scan# 1880

Delta R.T. -0.006 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2021

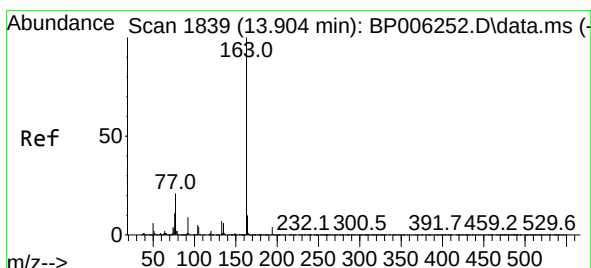
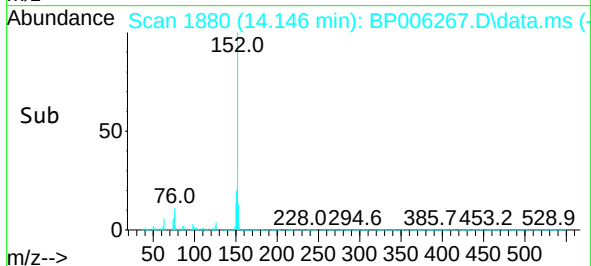
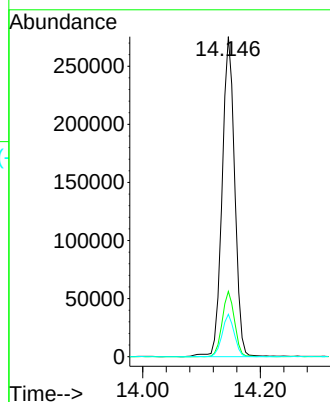
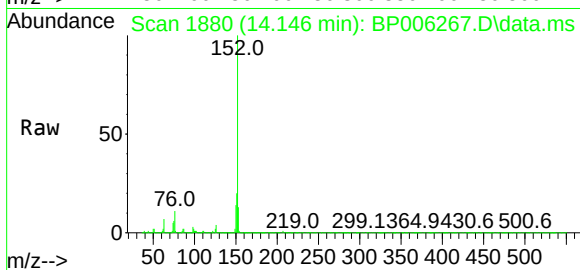
Tgt Ion:152 Resp: 408723

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.2

153 13.2 10.6 16.0



#50

Dimethylphthalate

Concen: 7.699 ng

RT: 13.893 min Scan# 1837

Delta R.T. -0.011 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

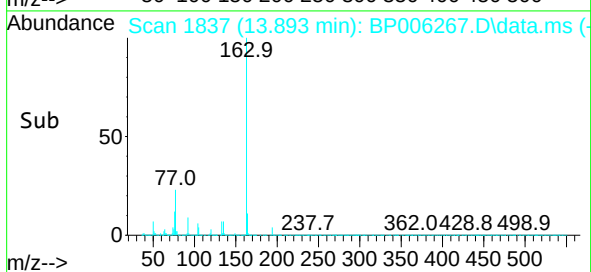
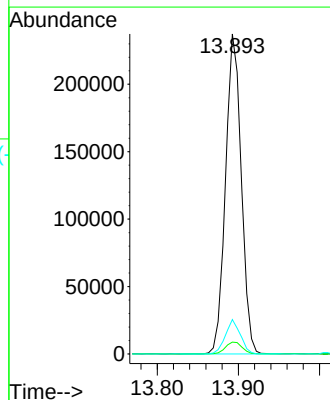
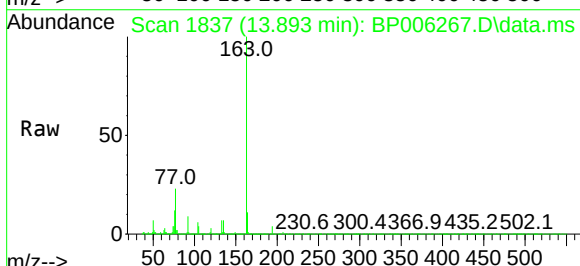
Tgt Ion:163 Resp: 320191

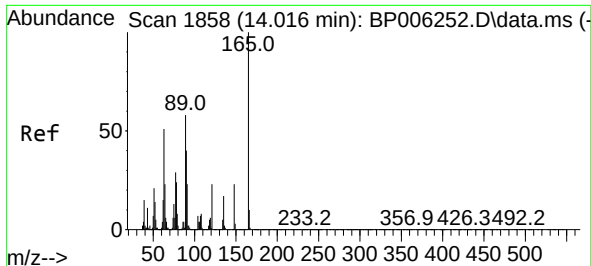
Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.2

164 10.7 8.2 12.2

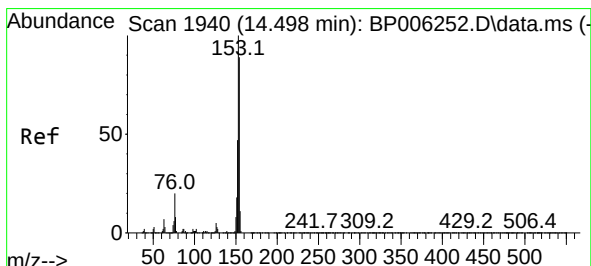
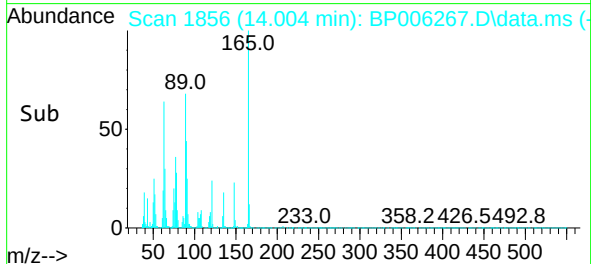
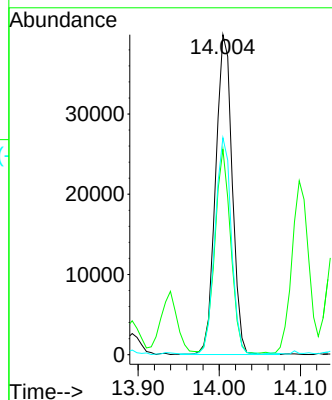
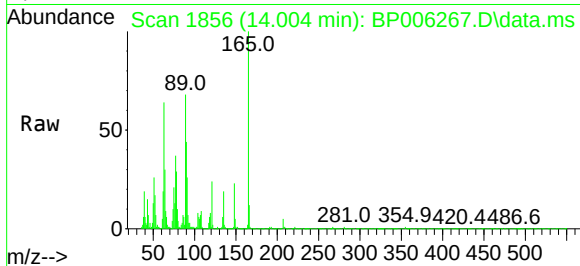




#51
2,6-Dinitrotoluene
Concen: 6.948 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.012 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

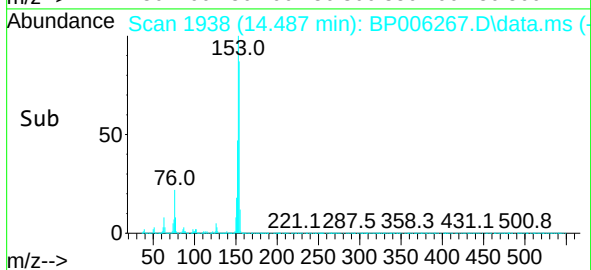
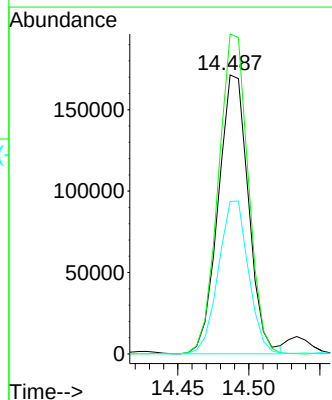
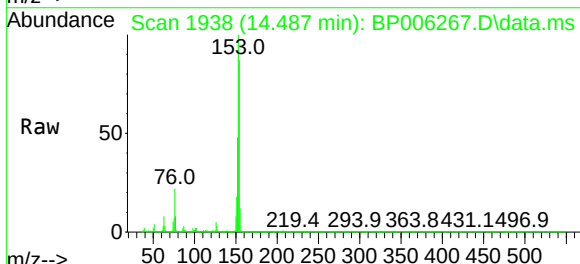
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

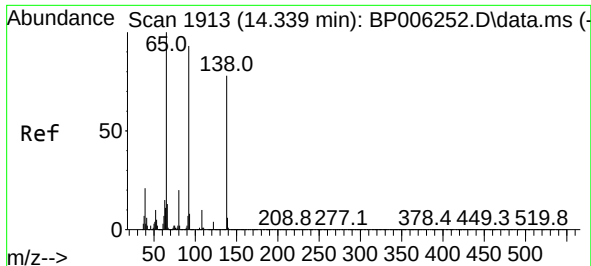
Tgt Ion:165 Resp: 56719
Ion Ratio Lower Upper
165 100
63 64.2 41.3 61.9#
89 67.8 44.8 67.2#



#52
Acenaphthene
Concen: 7.662 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:154 Resp: 253625
Ion Ratio Lower Upper
154 100
153 114.7 89.4 134.2
152 54.6 43.0 64.4

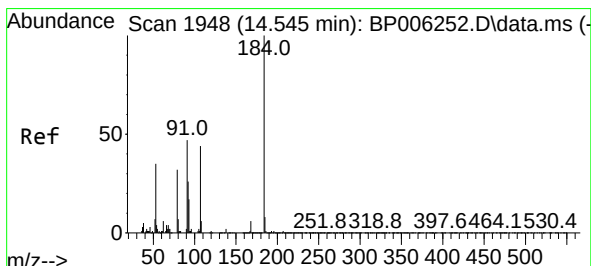
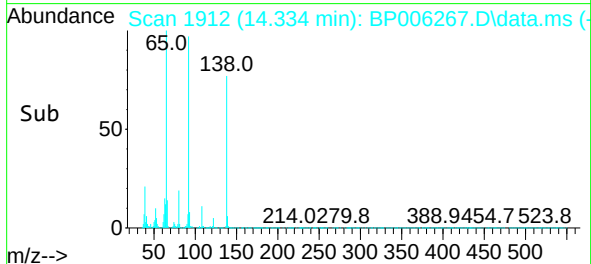
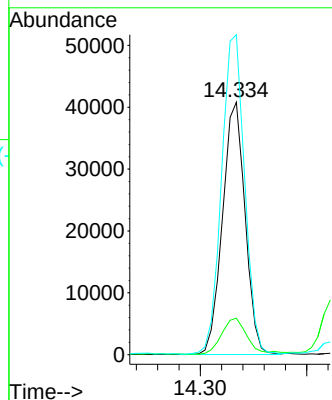
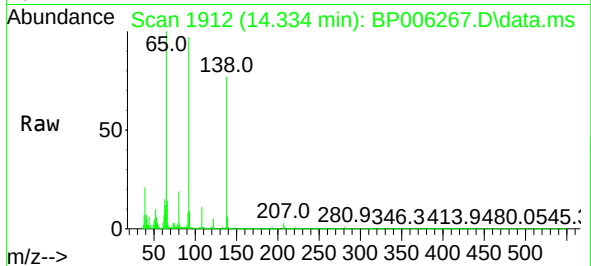




#53
3-Nitroaniline
Concen: 6.951 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.005 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

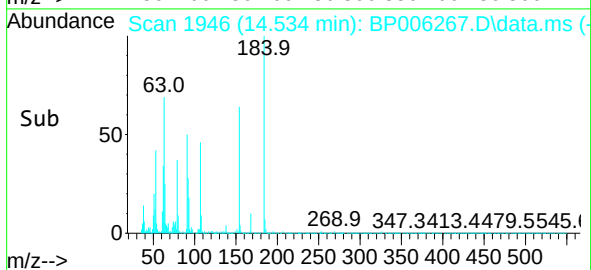
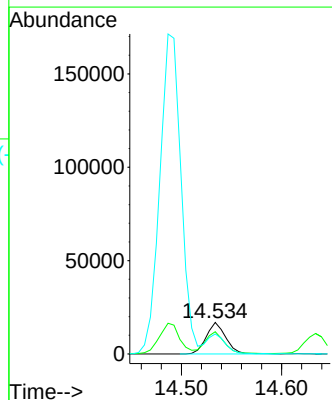
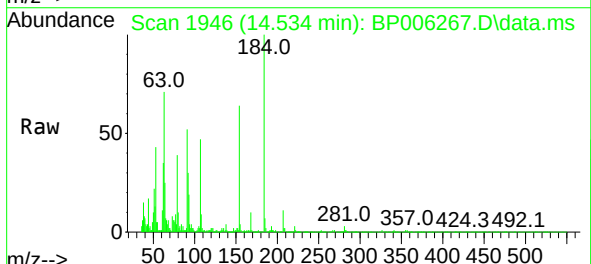
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

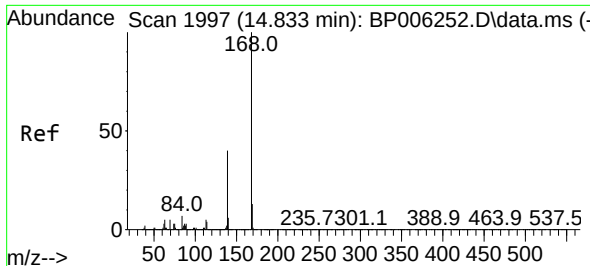
Tgt Ion:138 Resp: 60115
Ion Ratio Lower Upper
138 100
108 14.4 8.4 12.6#
92 126.7 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 6.595 ng
RT: 14.534 min Scan# 1946
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:184 Resp: 22837
Ion Ratio Lower Upper
184 100
63 70.6 47.0 70.6#
154 63.7 52.3 78.5

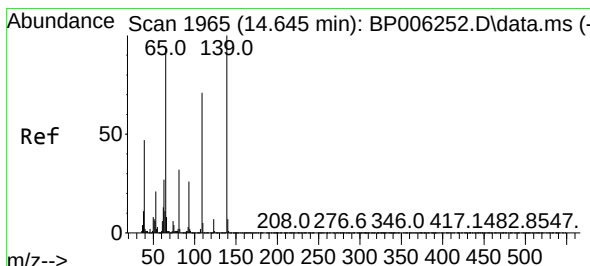
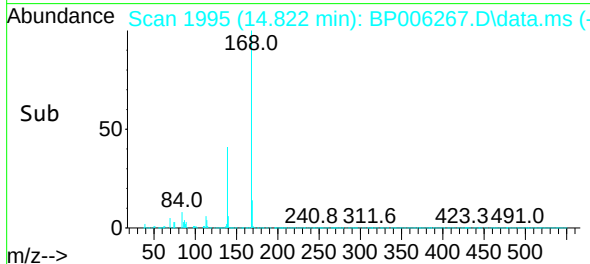
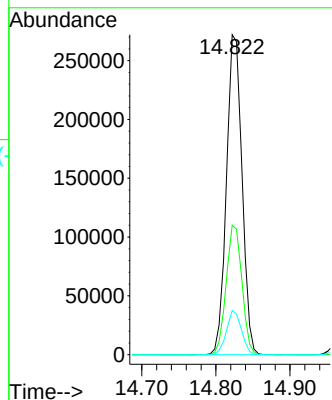
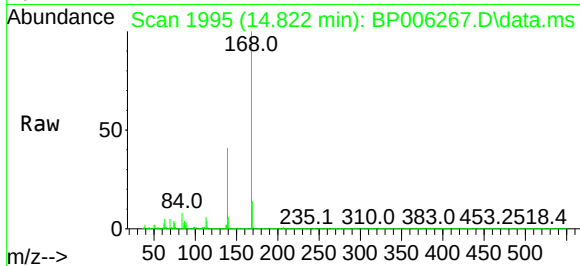




#55
Dibenzenofuran
Concen: 7.586 ng
RT: 14.822 min Scan# 1995
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

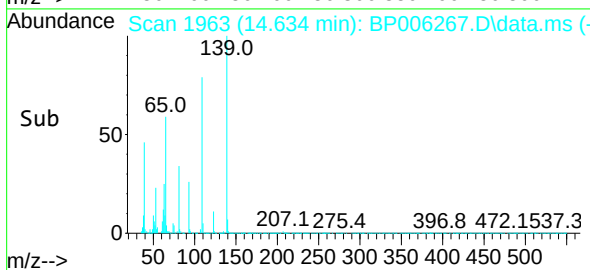
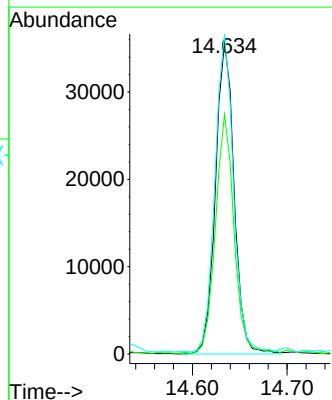
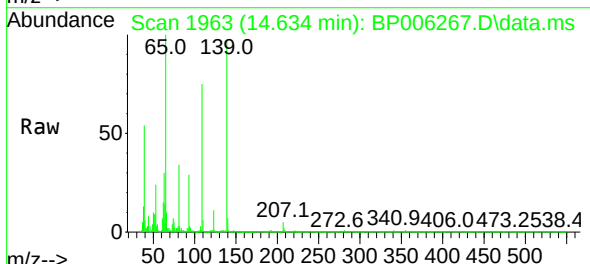
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

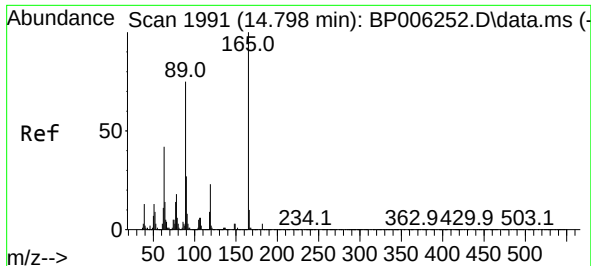
Tgt Ion:168 Resp: 396469
Ion Ratio Lower Upper
168 100
139 40.5 31.0 46.6
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 6.371 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:139 Resp: 48888
Ion Ratio Lower Upper
139 100
109 77.0 72.3 112.3
65 102.8 72.5 112.5

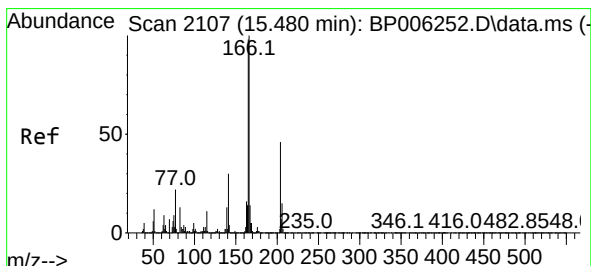
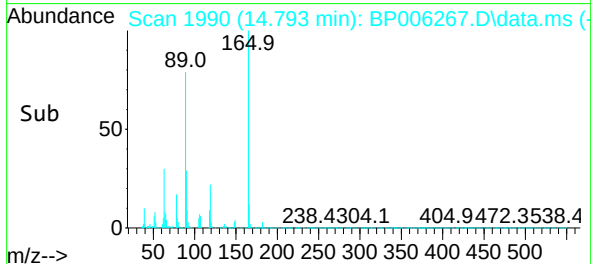
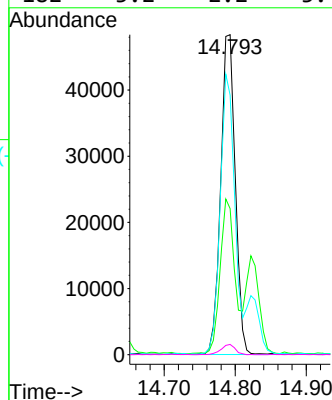
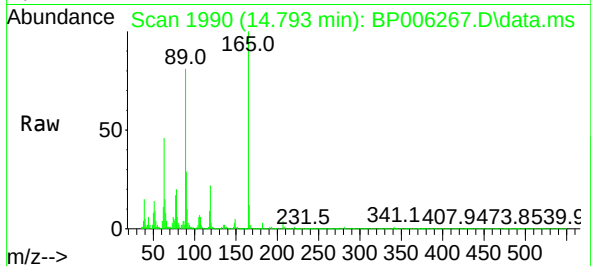




#57
2,4-Dinitrotoluene
Concen: 6.549 ng
RT: 14.793 min Scan# 1990
Delta R.T. -0.005 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

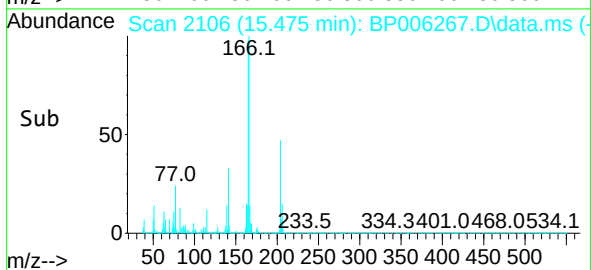
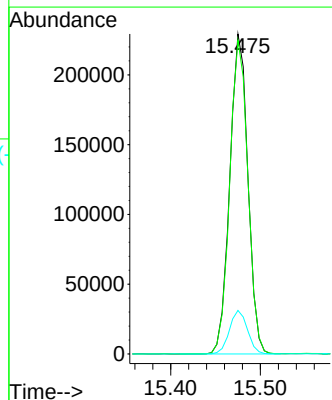
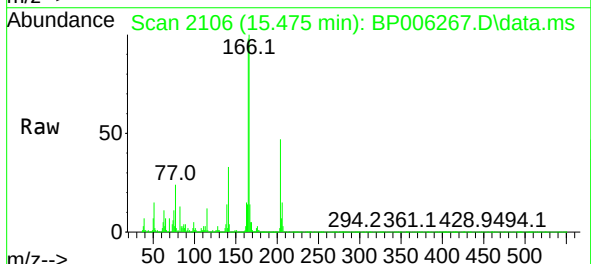
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

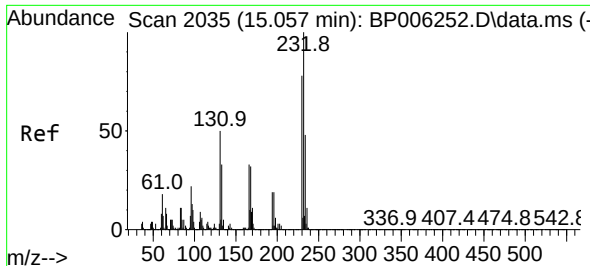
Tgt Ion:	165	Resp:	68966
Ion Ratio	Lower	Upper	
165	100		
63	45.6	32.3	48.5
89	81.1	55.9	83.9
182	3.2	2.2	3.4



#58
Fluorene
Concen: 7.653 ng
RT: 15.475 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:	166	Resp:	320426
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.0	117.0
167	13.6	10.5	15.7

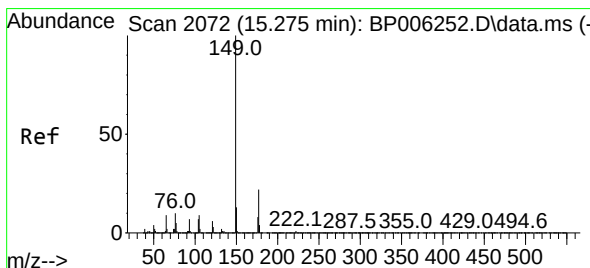
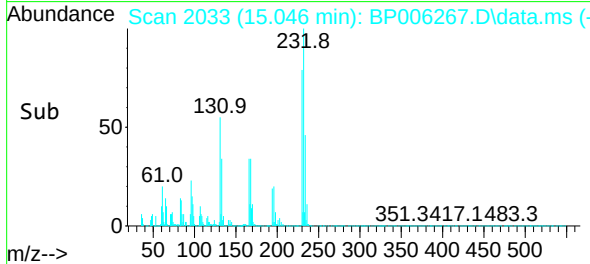
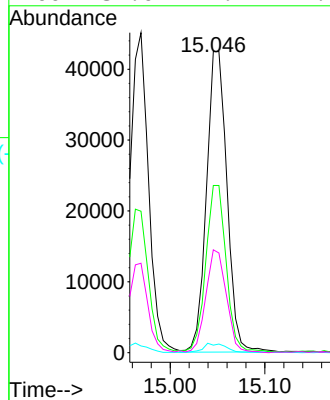
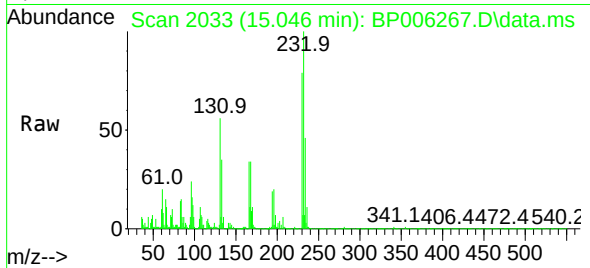




#59
2,3,4,6-Tetrachlorophenol
Concen: 6.799 ng
RT: 15.046 min Scan# 2033
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

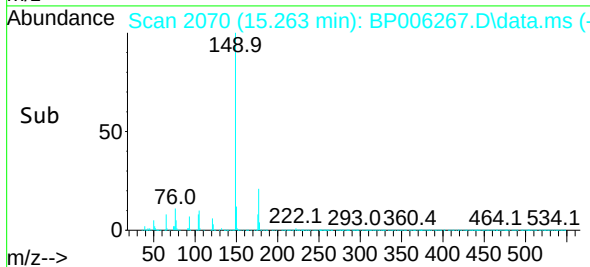
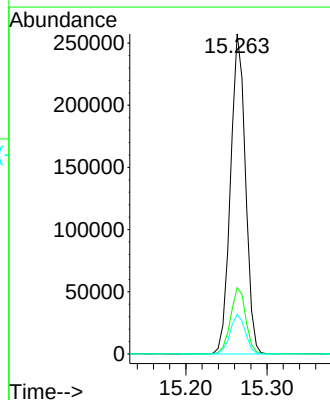
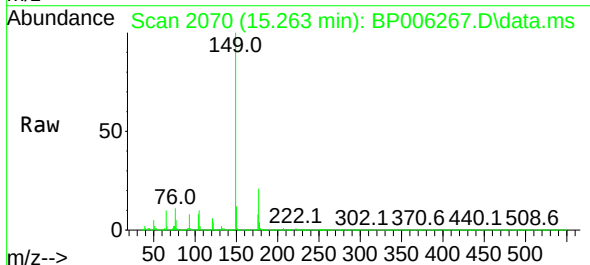
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

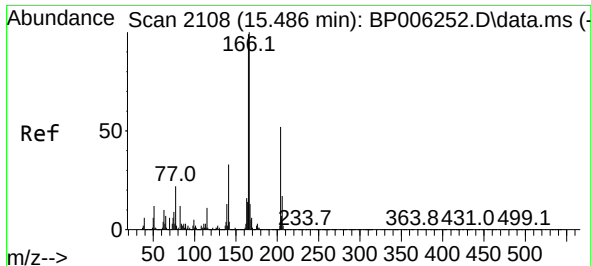
Tgt Ion:232	Resp:	63695
Ion Ratio	Lower	Upper
232	100	
131	55.2	32.2 48.4#
130	3.6	2.0 3.0#
166	34.6	19.4 29.2#



#60
Diethylphthalate
Concen: 7.659 ng
RT: 15.263 min Scan# 2070
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:149	Resp:	328778
Ion Ratio	Lower	Upper
149	100	
177	20.7	17.5 26.3
150	12.4	9.9 14.9

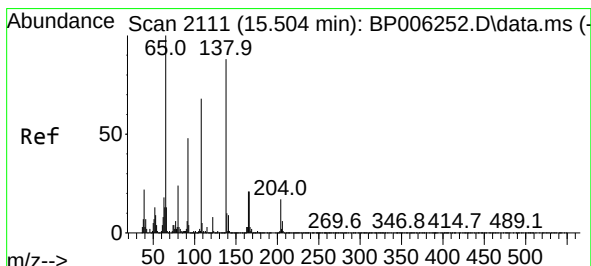
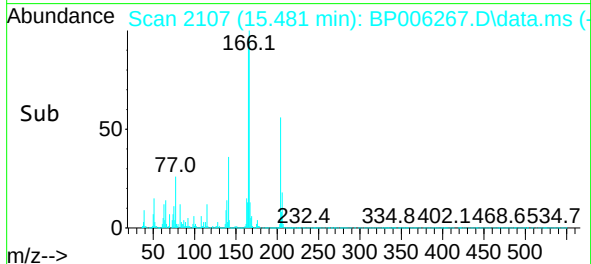
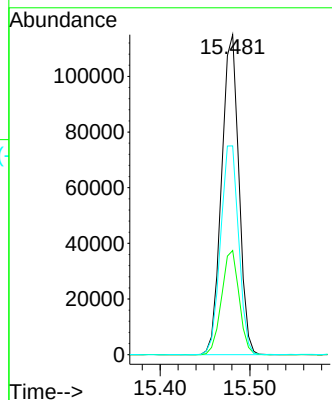
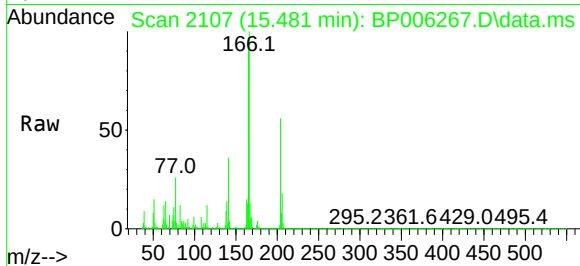




#61
4-Chlorophenyl-phenylether
Concen: 7.760 ng
RT: 15.481 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

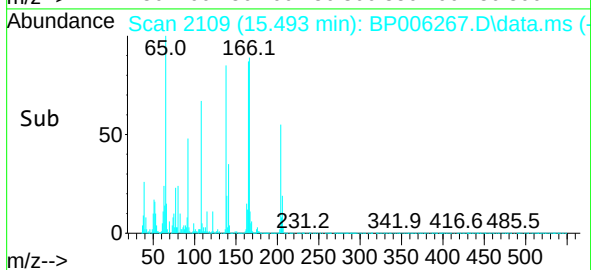
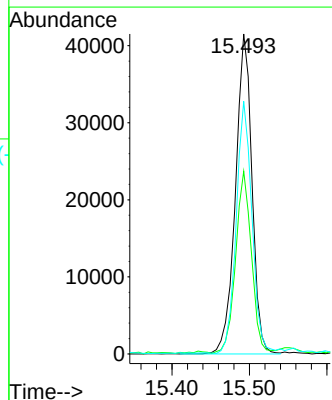
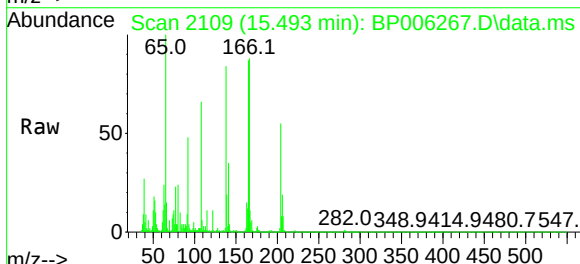
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

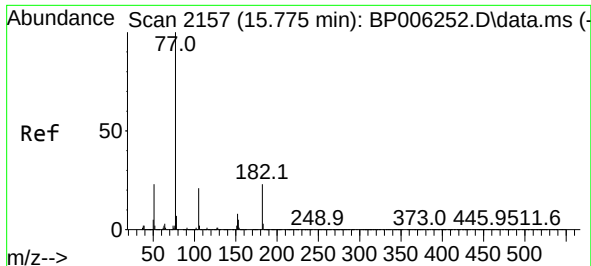
Tgt Ion:	204	Resp:	153683
Ion Ratio	Lower	Upper	
204	100		
206	32.6	26.6	40.0
141	65.3	48.6	73.0



#62
4-Nitroaniline
Concen: 6.821 ng
RT: 15.493 min Scan# 2109
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:	138	Resp:	61615
Ion Ratio	Lower	Upper	
138	100		
92	57.1	31.2	71.2
108	78.9	78.6	118.6

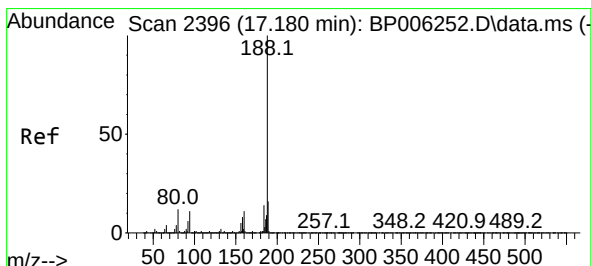
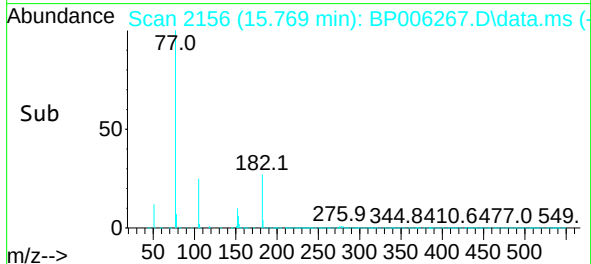
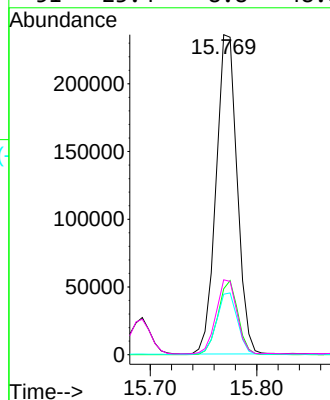
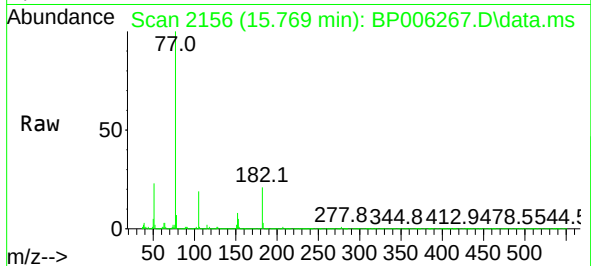




#63
Azobenzene
Concen: 7.446 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

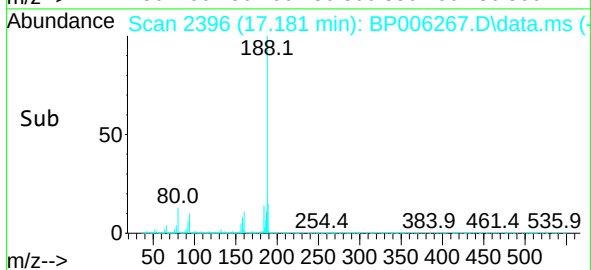
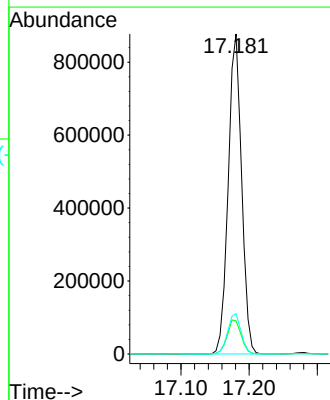
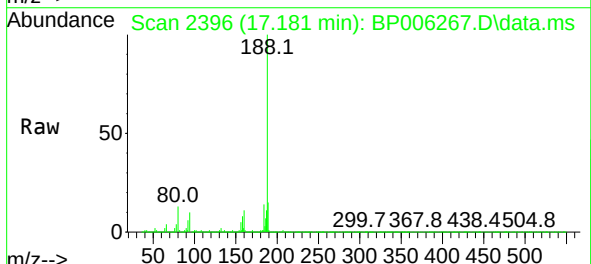
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

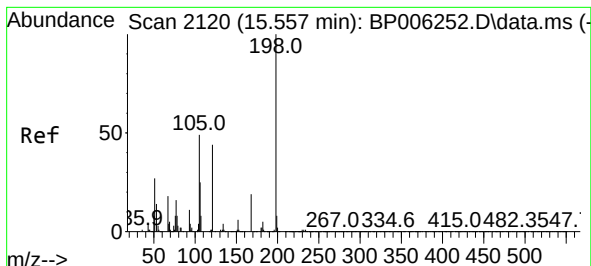
Tgt Ion: 77	Resp: 321842
Ion Ratio	Lower Upper
77 100	
182 20.6	6.0 46.0
105 18.9	0.0 38.8
51 23.4	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.181 min Scan# 2396
Delta R.T. 0.001 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion: 188	Resp: 1195570
Ion Ratio	Lower Upper
188 100	
94 10.4	5.6 8.4#
80 12.6	6.3 9.5#

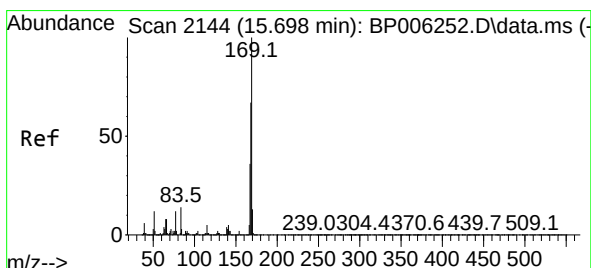
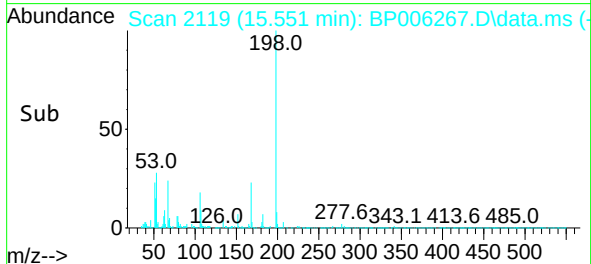
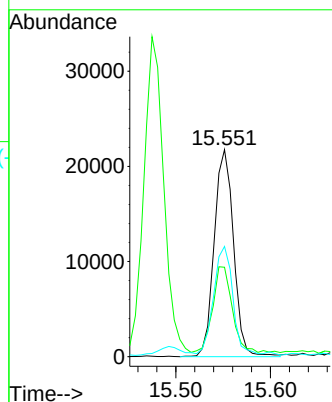
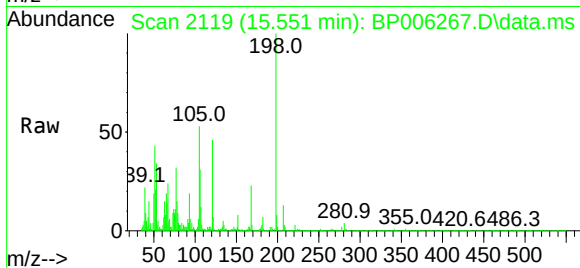




#65
4,6-Dinitro-2-methylphenol
Concen: 5.568 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

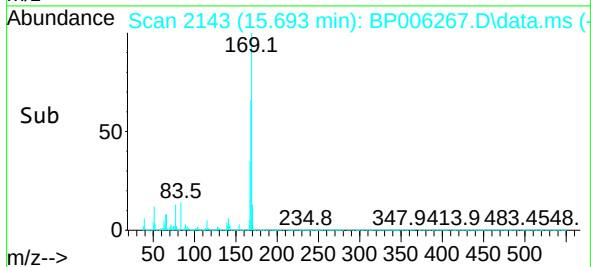
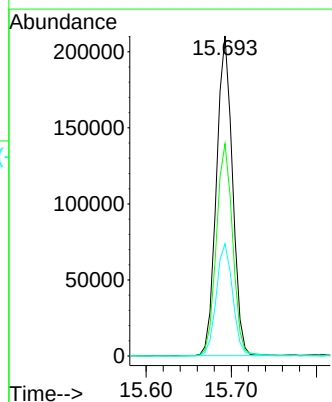
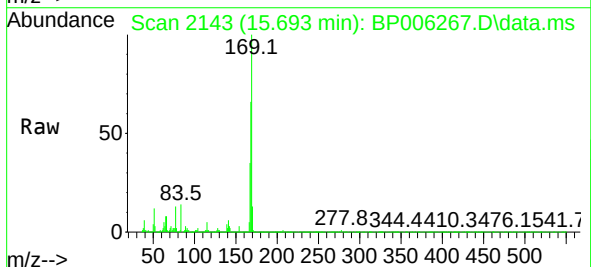
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

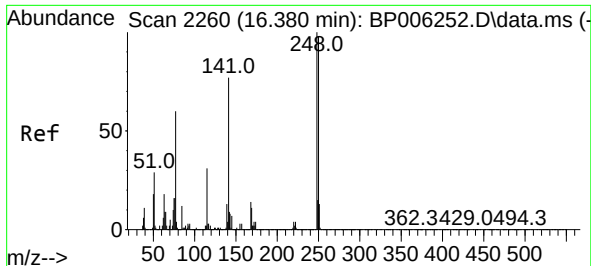
Tgt Ion:198 Resp: 30968
Ion Ratio Lower Upper
198 100
51 43.2 14.0 54.0
105 53.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 7.499 ng
RT: 15.693 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:169 Resp: 275081
Ion Ratio Lower Upper
169 100
168 66.4 54.4 81.6
167 35.1 29.0 43.6

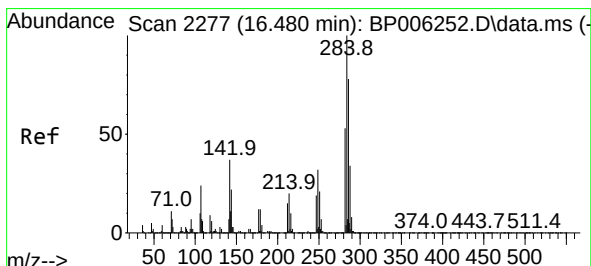
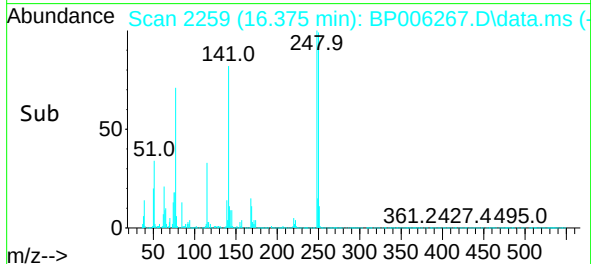
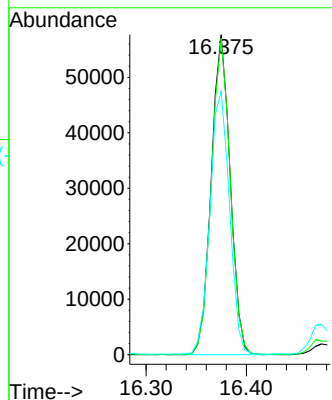
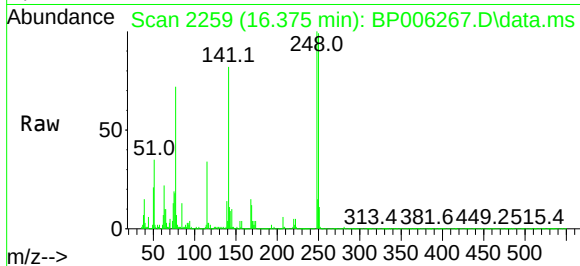




#67
4-Bromophenyl-phenylether
Concen: 6.288 ng
RT: 16.375 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

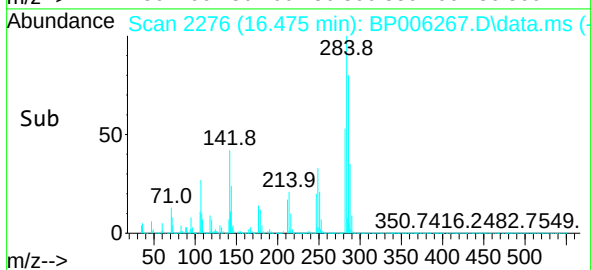
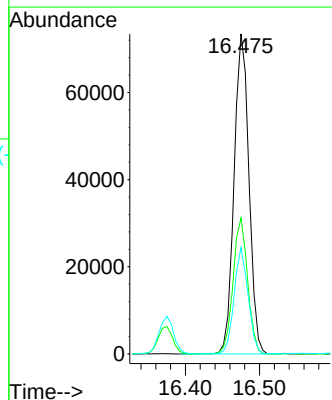
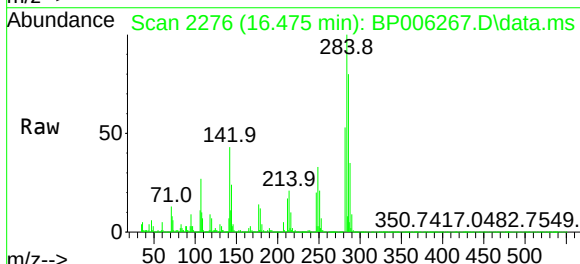
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

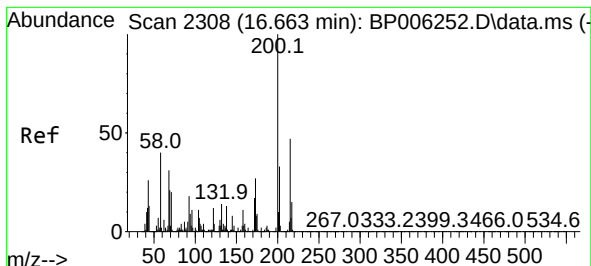
Tgt Ion:248	Resp:	75743
Ion Ratio	Lower	Upper
248	100	
250	98.8	79.8 119.8
141	82.3	57.8 86.6



#68
Hexachlorobenzene
Concen: 7.396 ng
RT: 16.475 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:284	Resp:	102160
Ion Ratio	Lower	Upper
284	100	
142	42.5	26.9 40.3#
249	33.2	24.5 36.7





#69

Atrazine

Concen: 7.648 ng

RT: 16.651 min Scan# 2306

Delta R.T. -0.011 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

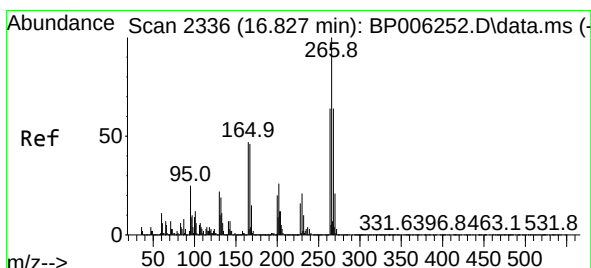
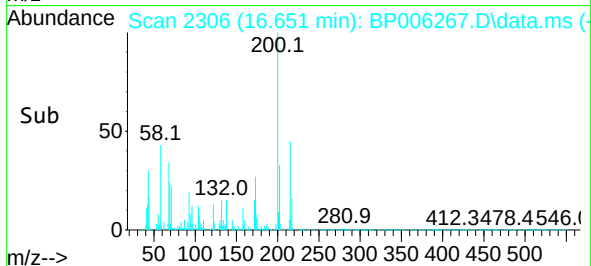
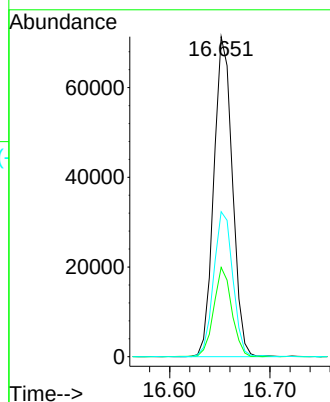
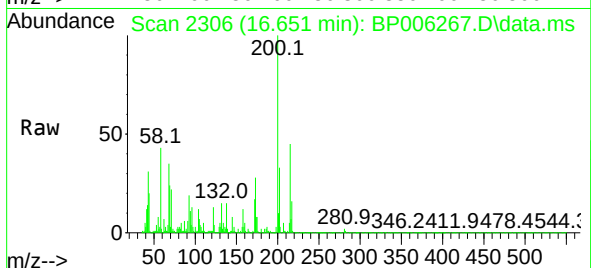
Tgt Ion:	200	Resp:	91628
Ion Ratio	Lower	Upper	
200	100		
173	27.9	4.1	44.1
215	45.3	27.7	67.7

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2021



#70

Pentachlorophenol

Concen: 6.634 ng

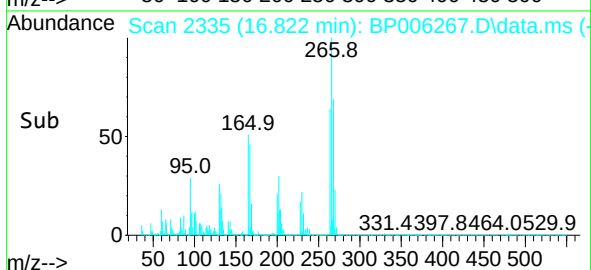
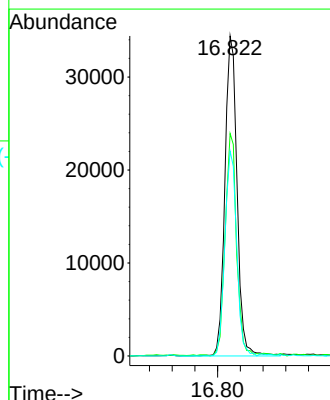
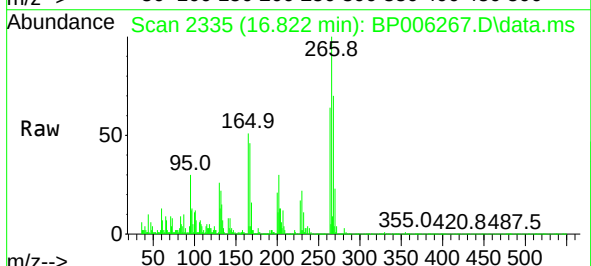
RT: 16.822 min Scan# 2335

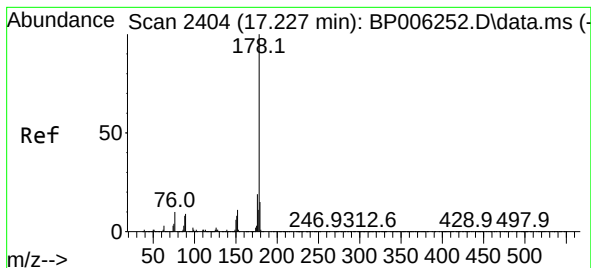
Delta R.T. -0.006 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

Tgt Ion:	266	Resp:	51318
Ion Ratio	Lower	Upper	
266	100		
268	69.5	51.6	77.4
264	64.0	50.3	75.5

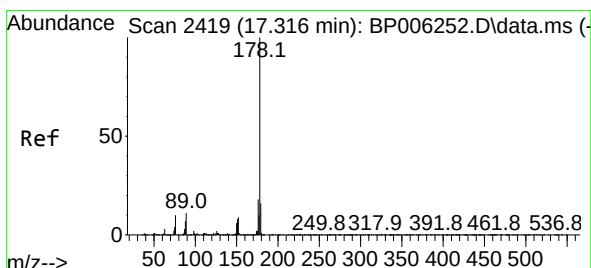
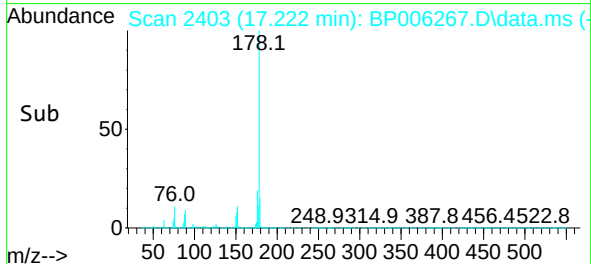
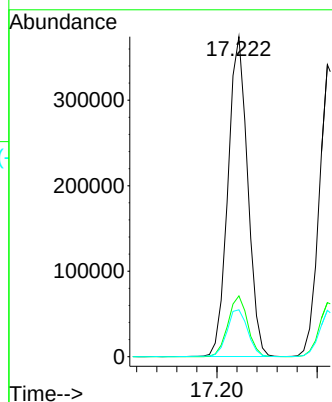
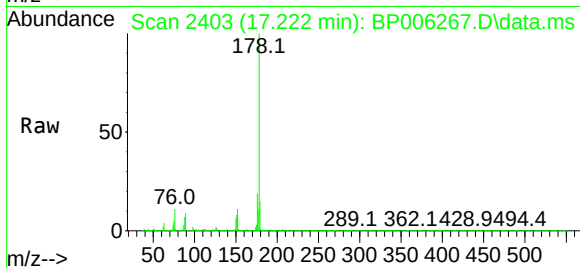




#71
Phenanthrene
Concen: 7.772 ng
RT: 17.222 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

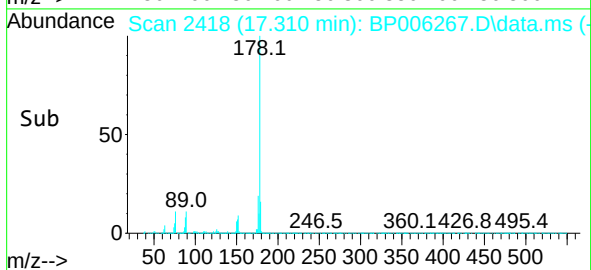
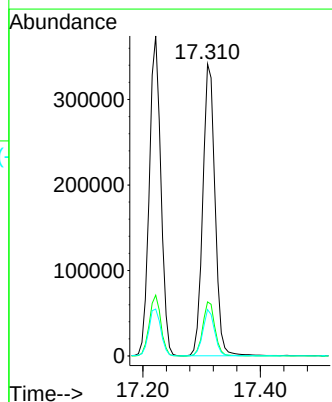
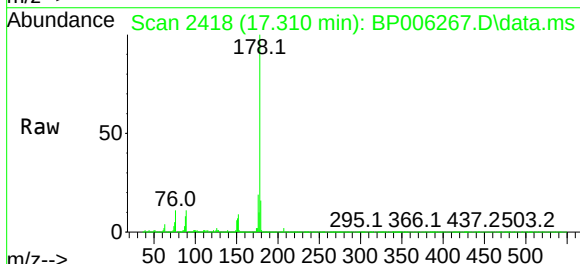
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

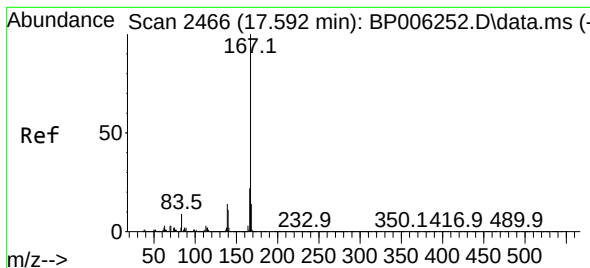
Tgt Ion:178 Resp: 508938
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 14.6 12.4 18.6



#72
Anthracene
Concen: 7.735 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:178 Resp: 494067
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.9 12.2 18.2





#73

Carbazole

Concen: 7.197 ng

RT: 17.587 min Scan# 2465

Delta R.T. -0.006 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

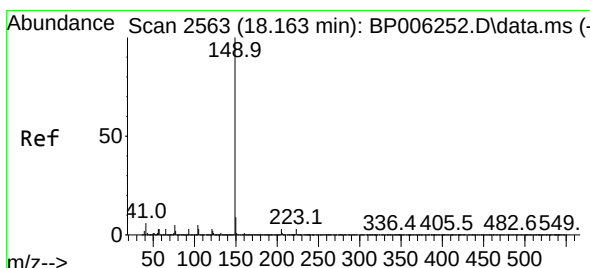
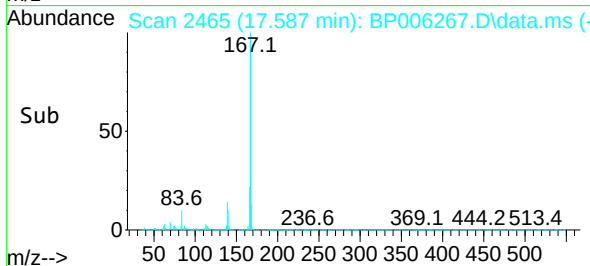
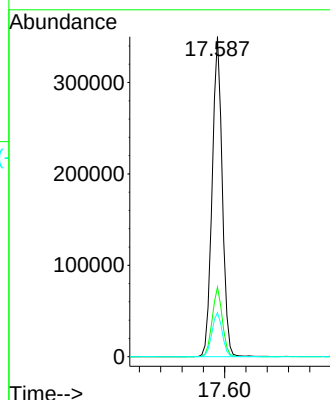
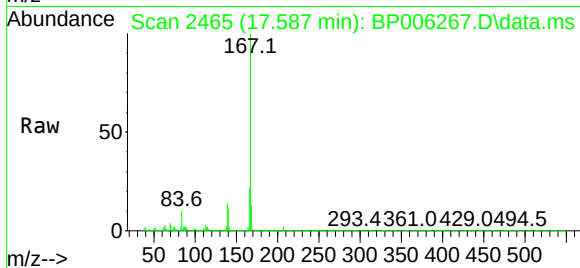
Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2021

Tgt Ion:167	Resp: 460835
Ion Ratio	Lower Upper
167 100	
166 21.8	17.1 25.7
139 13.8	10.7 16.1



#74

Di-n-butylphthalate

Concen: 7.093 ng

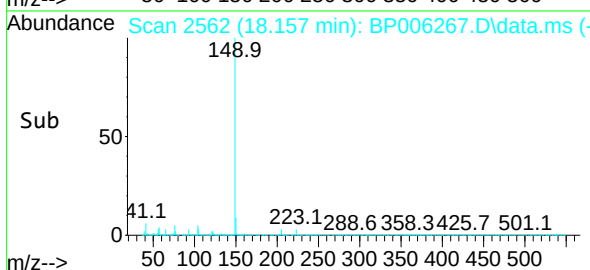
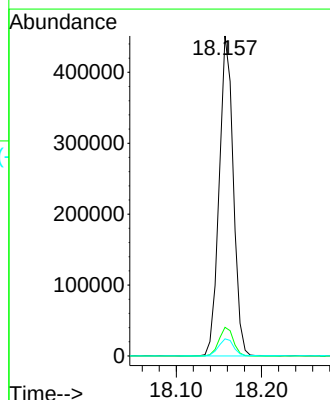
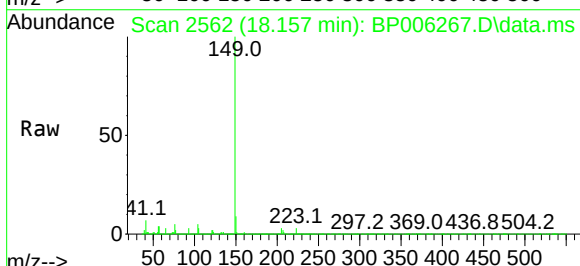
RT: 18.157 min Scan# 2562

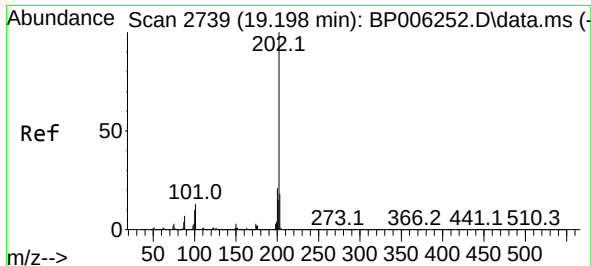
Delta R.T. -0.006 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

Tgt Ion:149	Resp: 518349
Ion Ratio	Lower Upper
149 100	
150 9.0	7.3 10.9
104 5.4	4.5 6.7

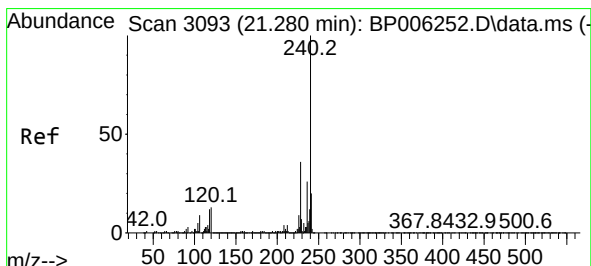
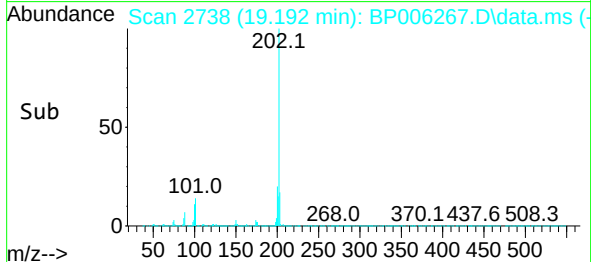
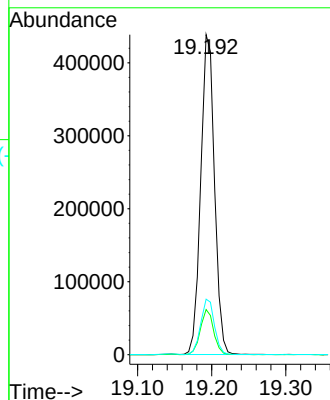
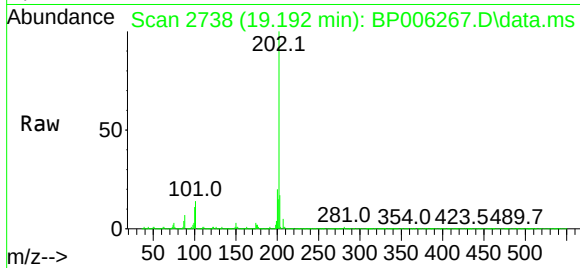




#75
Fluoranthene
Concen: 7.515 ng
RT: 19.192 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

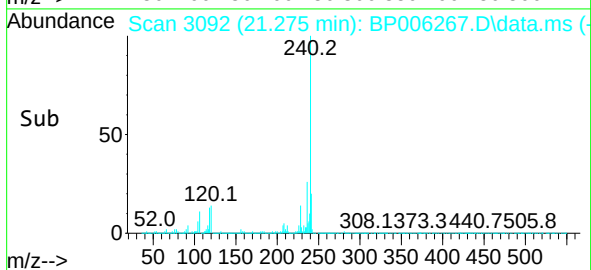
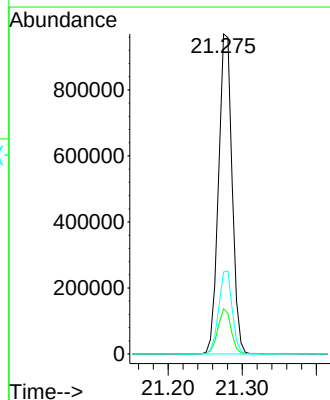
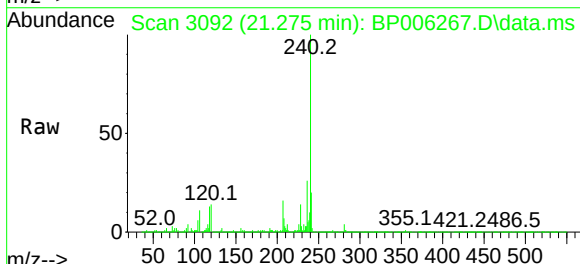
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

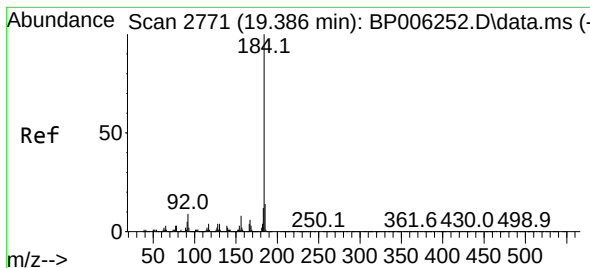
Tgt Ion:202 Resp: 564793
Ion Ratio Lower Upper
202 100
101 14.1 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.275 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:240 Resp: 1230281
Ion Ratio Lower Upper
240 100
120 14.1 6.5 9.7#
236 25.6 20.6 31.0





#77

Benzidine

Concen: 8.591 ng

RT: 19.381 min Scan# 2770

Delta R.T. -0.006 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2021

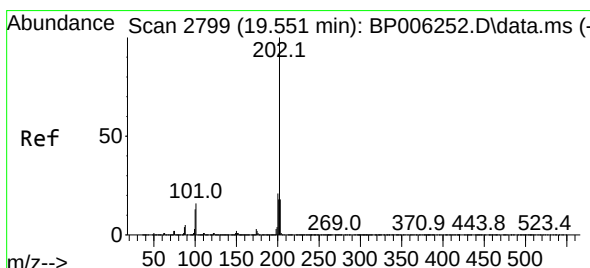
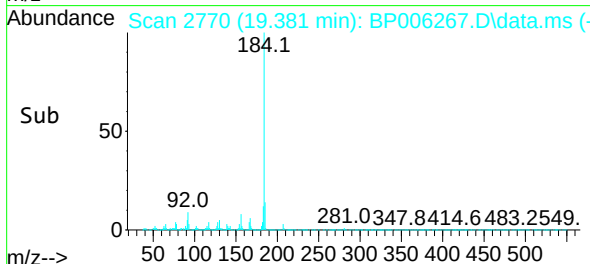
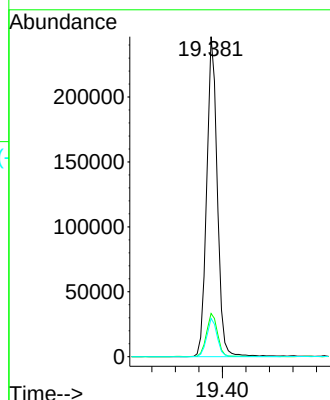
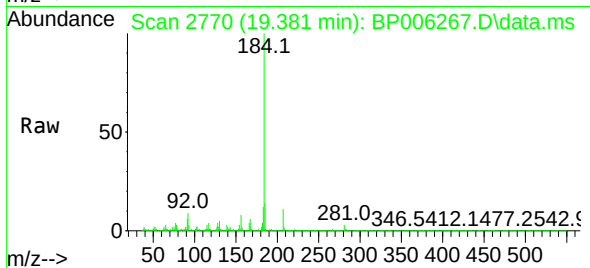
Tgt Ion:184 Resp: 307637

Ion Ratio Lower Upper

184 100

185 13.5 11.0 16.4

183 12.0 9.5 14.3



#78

Pyrene

Concen: 7.196 ng

RT: 19.545 min Scan# 2798

Delta R.T. -0.006 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

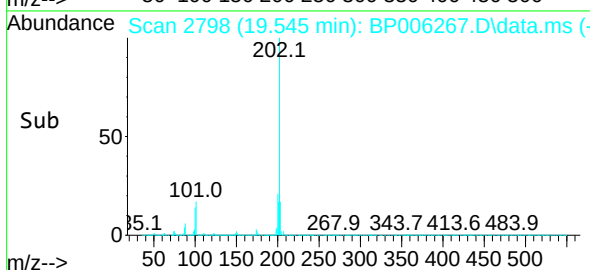
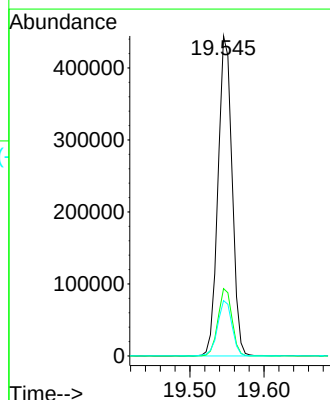
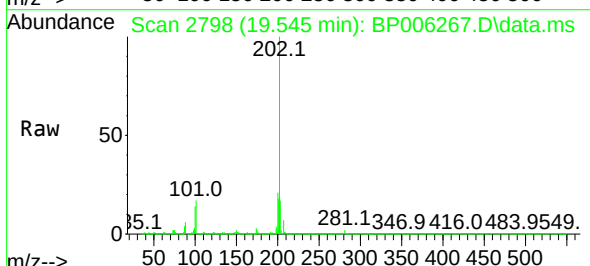
Tgt Ion:202 Resp: 584585

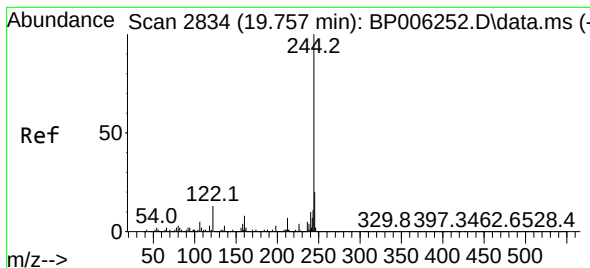
Ion Ratio Lower Upper

202 100

200 21.1 16.3 24.5

203 17.3 14.2 21.2





#79

Terphenyl-d14

Concen: 81.348 ng

RT: 19.757 min Scan# 2834

Delta R.T. 0.000 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2021

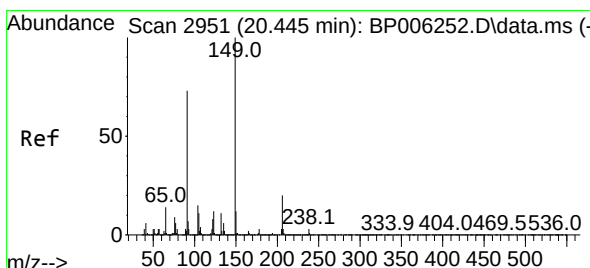
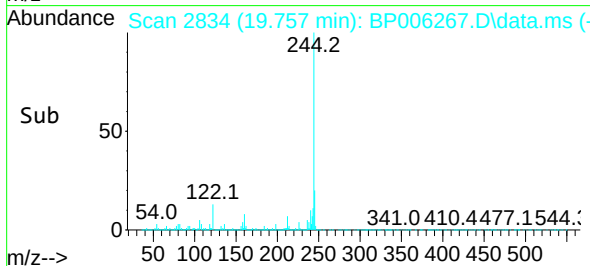
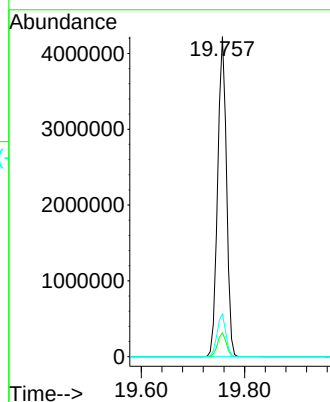
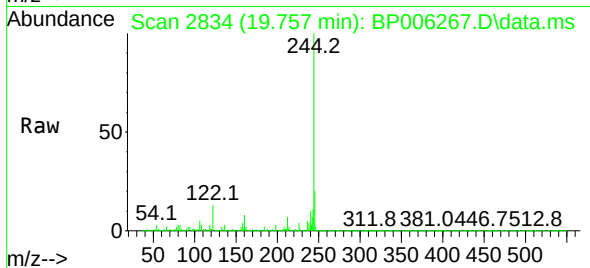
Tgt Ion:244 Resp: 5003006

Ion Ratio Lower Upper

244 100

212 7.4 6.0 9.0

122 13.3 7.1 10.7#



#80

Butylbenzylphthalate

Concen: 6.272 ng

RT: 20.445 min Scan# 2951

Delta R.T. 0.000 min

Lab File: BP006267.D

Acq: 21 Jul 2021 17:24

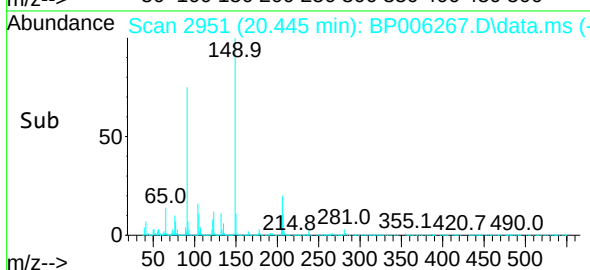
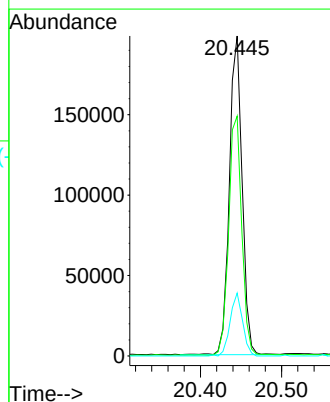
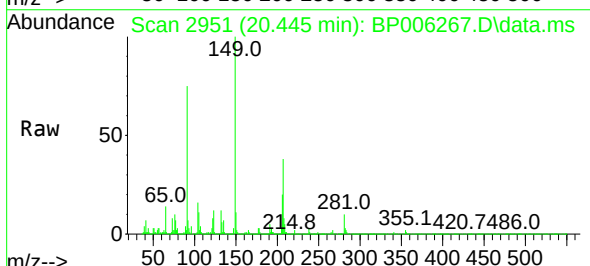
Tgt Ion:149 Resp: 215852

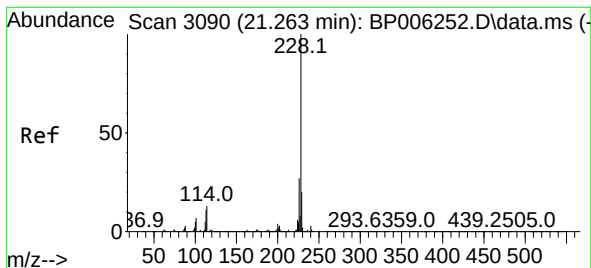
Ion Ratio Lower Upper

149 100

91 74.9 54.6 81.8

206 19.7 16.7 25.1

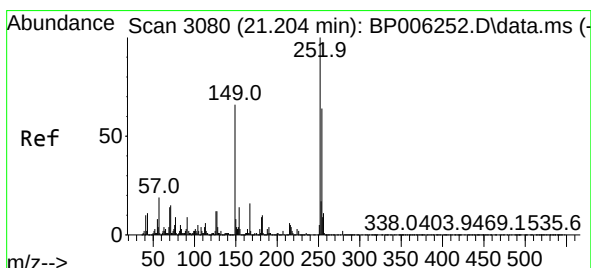
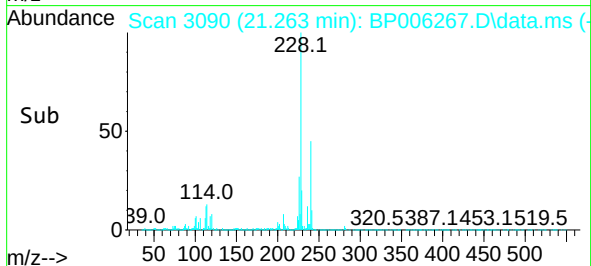
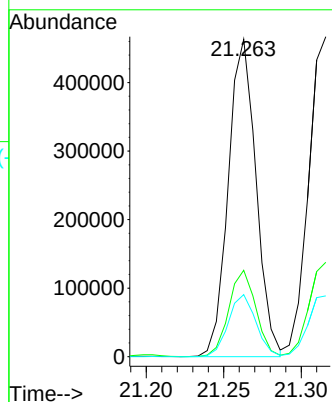
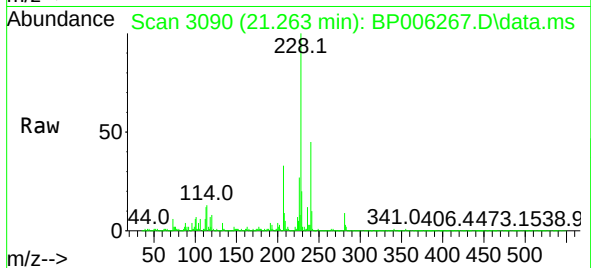




#81
Benzo(a)anthracene
Concen: 7.300 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

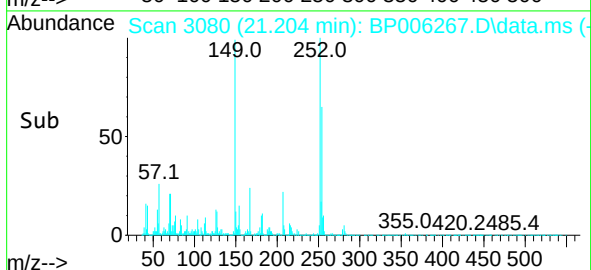
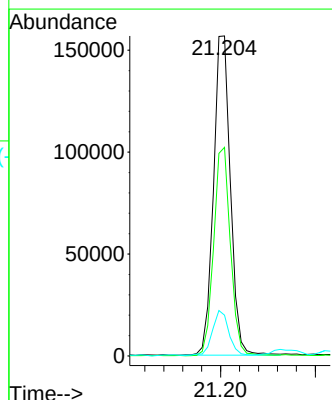
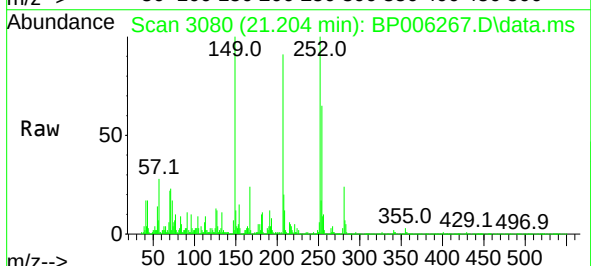
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

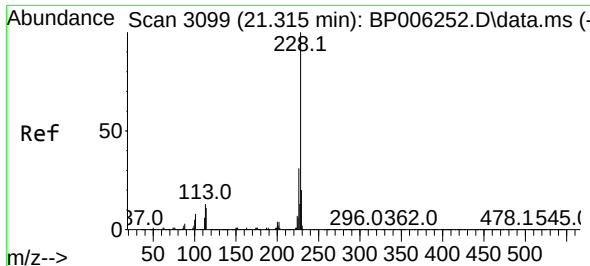
Tgt Ion:228 Resp: 576284
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 8.895 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:252 Resp: 194457
Ion Ratio Lower Upper
252 100
254 65.2 50.6 76.0
126 12.7 7.0 10.6#

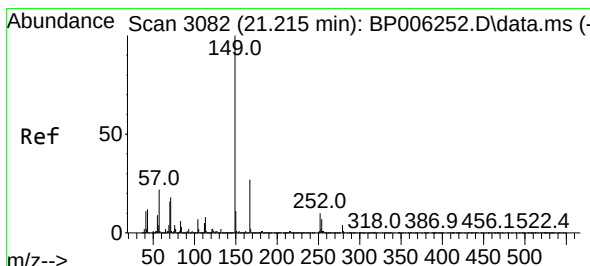
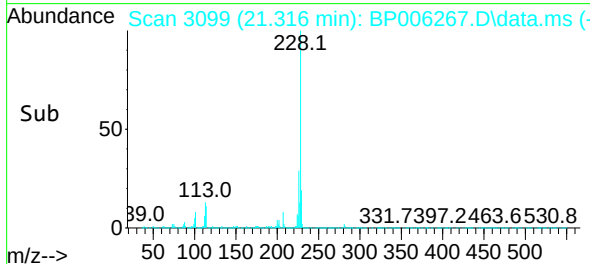
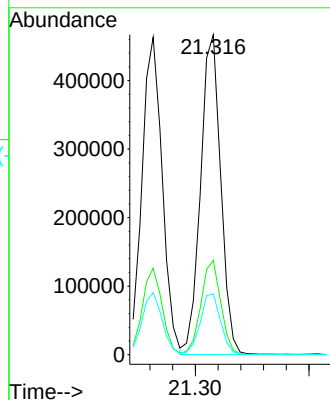
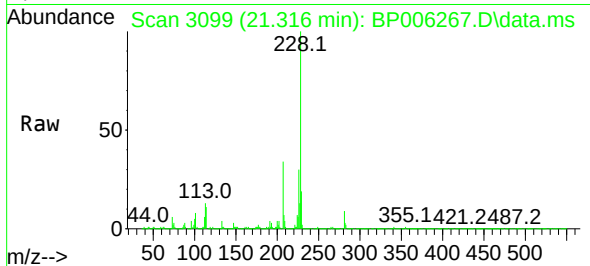




#83
Chrysene
Concen: 7.513 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

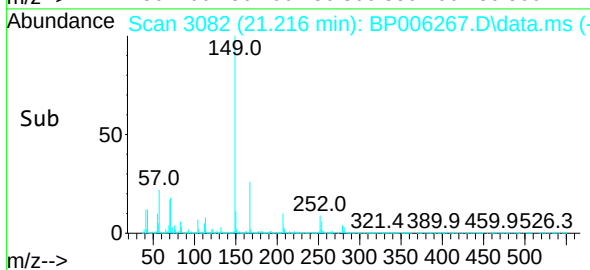
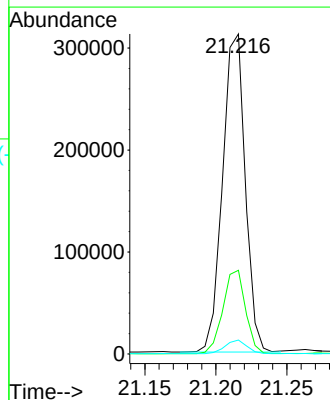
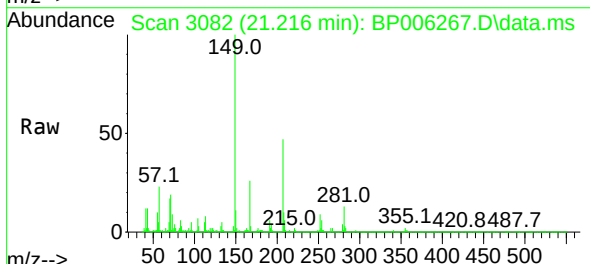
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

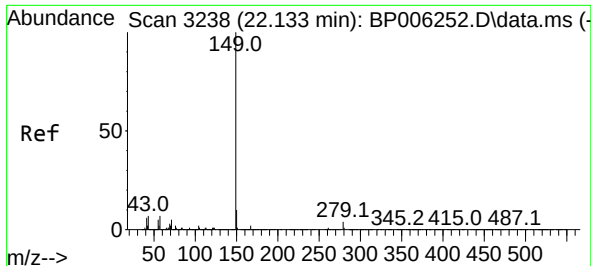
Tgt Ion:228 Resp: 574298
Ion Ratio Lower Upper
228 100
226 29.5 23.8 35.6
229 19.0 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 6.675 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.000 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:149 Resp: 346244
Ion Ratio Lower Upper
149 100
167 26.2 21.9 32.9
279 4.4 4.3 6.5

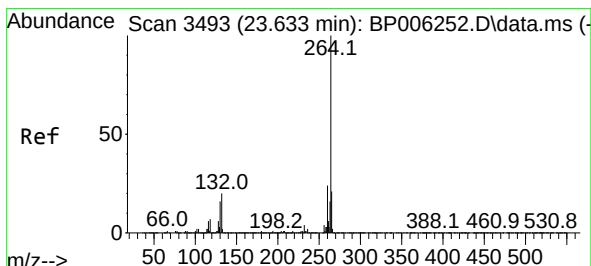
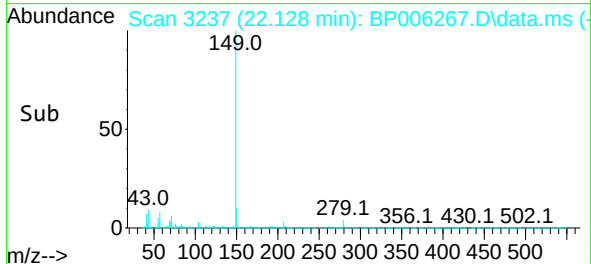
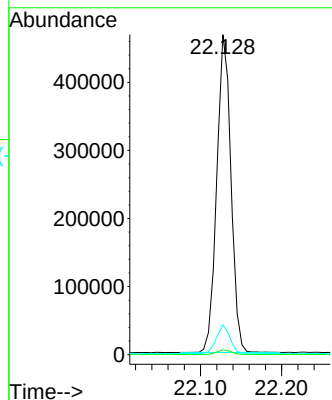
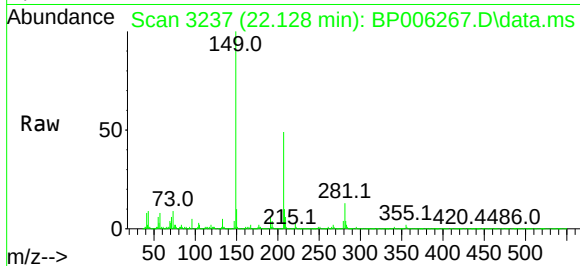




#85
Di-n-octyl phthalate
Concen: 6.524 ng
RT: 22.128 min Scan# 3237
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

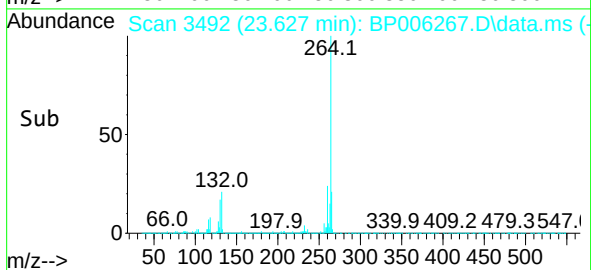
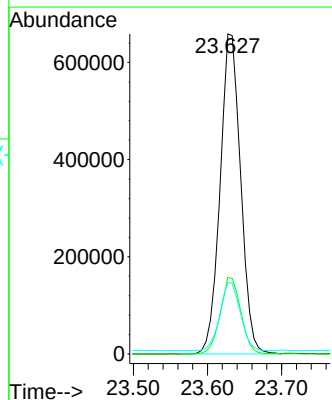
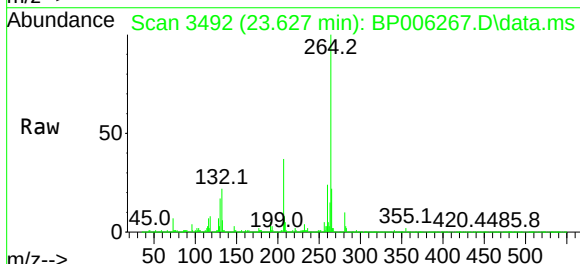
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

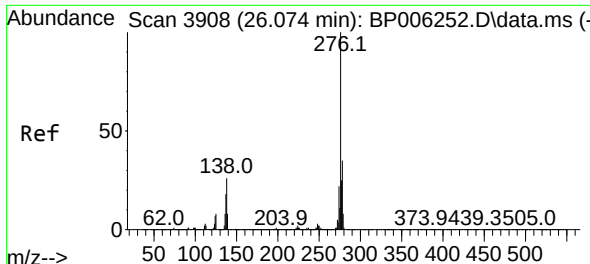
Tgt Ion:149 Resp: 567749
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.7 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.627 min Scan# 3492
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:264 Resp: 1268542
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 22.4 17.6 26.4

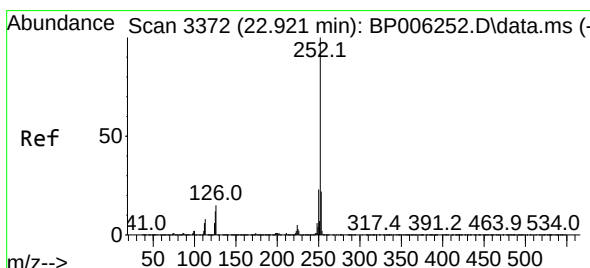
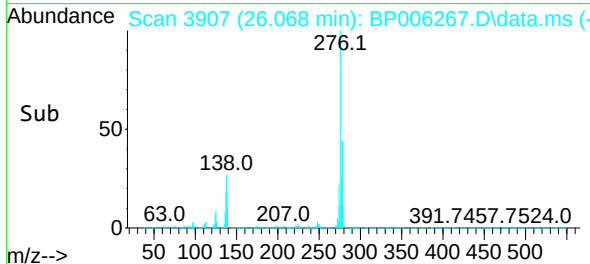
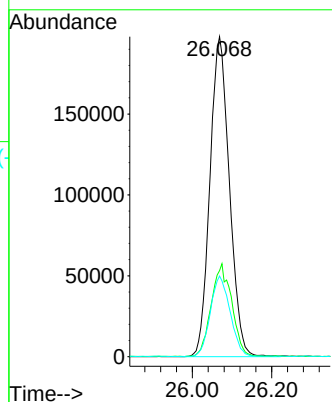
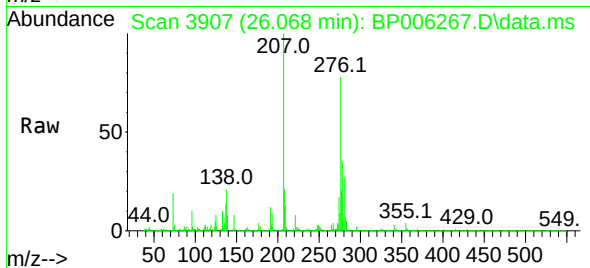




#87
Indeno(1,2,3-cd)pyrene
Concen: 7.502 ng
RT: 26.068 min Scan# 3907
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

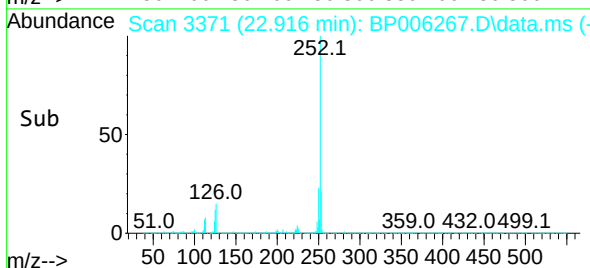
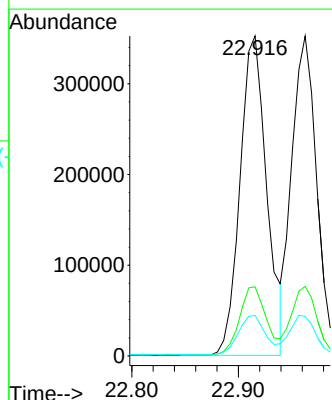
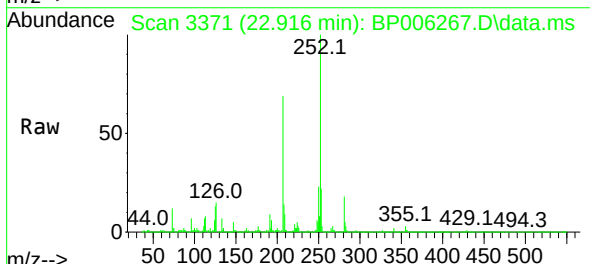
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

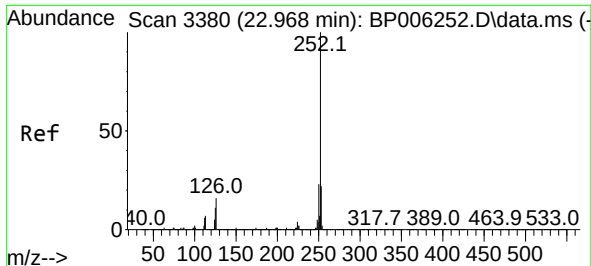
Tgt Ion:276 Resp: 674230
Ion Ratio Lower Upper
276 100
138 30.6 15.3 22.9#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 7.504 ng
RT: 22.916 min Scan# 3371
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:252 Resp: 614224
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 12.6 6.2 9.4#

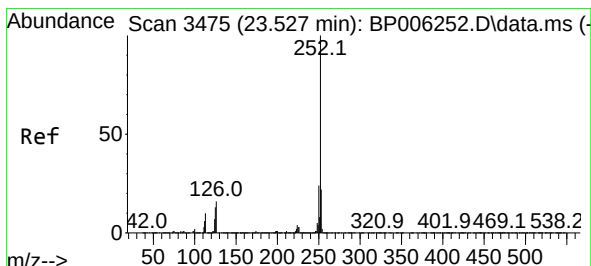
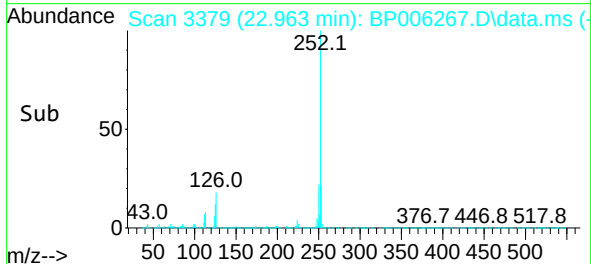
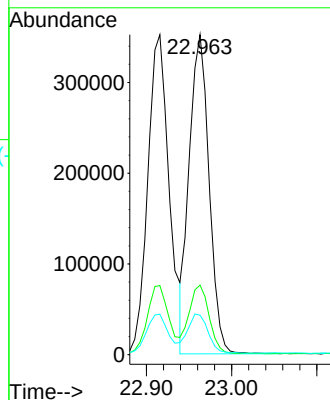
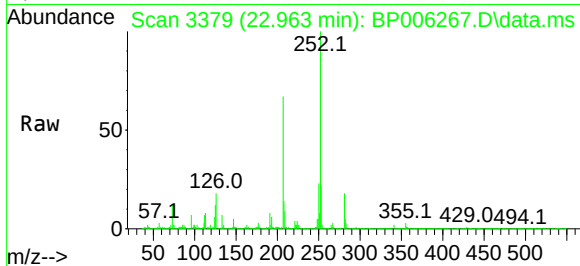




#89
Benzo(k)fluoranthene
Concen: 7.486 ng
RT: 22.963 min Scan# 3379
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

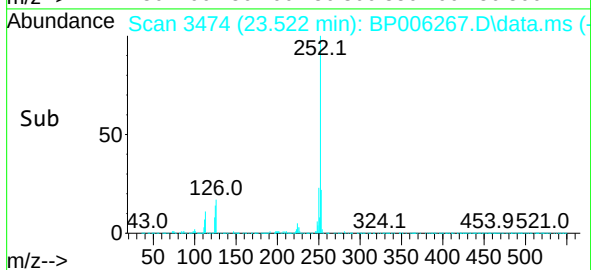
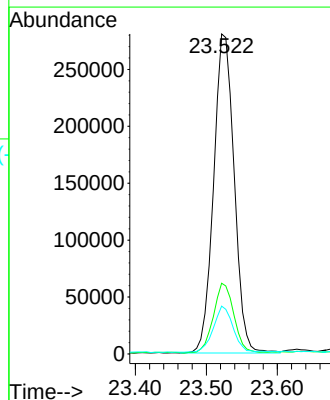
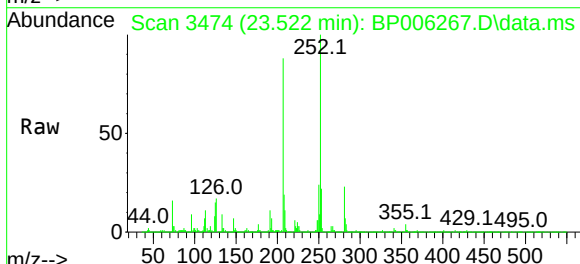
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

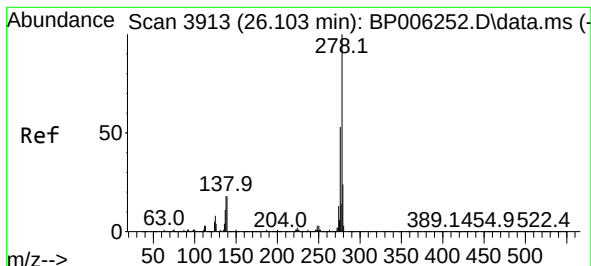
Tgt Ion:252 Resp: 570526
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 12.4 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 7.661 ng
RT: 23.522 min Scan# 3474
Delta R.T. -0.006 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:252 Resp: 562604
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 15.0 6.5 9.7#

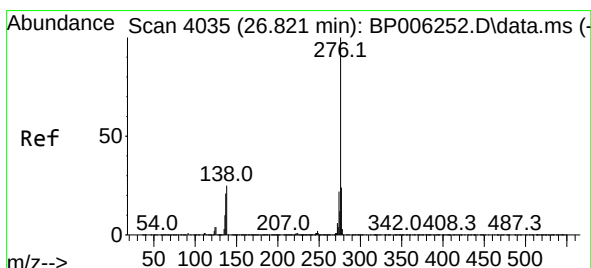
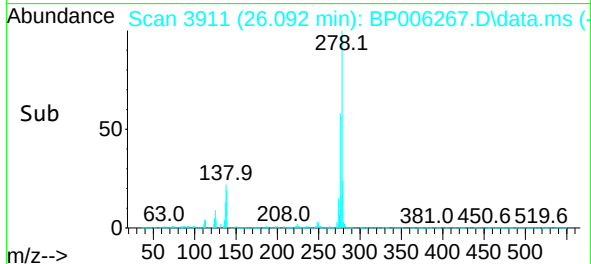
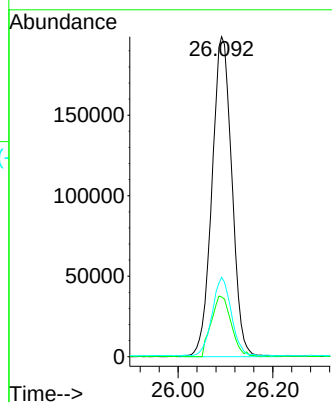
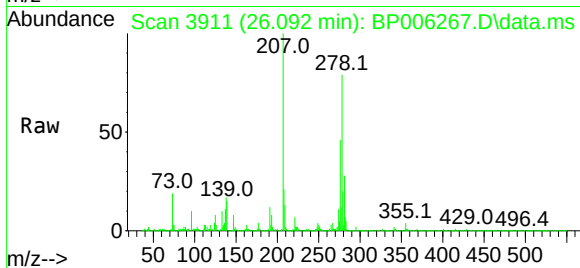




#91
Dibenzo(a,h)anthracene
Concen: 7.459 ng
RT: 26.092 min Scan# 3911
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

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

Tgt Ion:278 Resp: 579847
Ion Ratio Lower Upper
278 100
139 18.6 9.3 13.9#
279 24.8 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 7.518 ng
RT: 26.810 min Scan# 4033
Delta R.T. -0.011 min
Lab File: BP006267.D
Acq: 21 Jul 2021 17:24

Tgt Ion:276 Resp: 568876
Ion Ratio Lower Upper
276 100
277 23.1 18.9 28.3
138 25.1 12.6 18.8#

