

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080421\
 Data File : BP006491.D
 Acq On : 04 Aug 2021 12:42
 Operator : CG/JU
 Sample : M2262-08
 Misc : LOQ-WATER-10ppm
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Quant Time: Aug 04 13:38:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.751	152	182729	20.000	ng	0.00
21) Naphthalene-d8	10.539	136	788990	20.000	ng	# 0.00
39) Acenaphthene-d10	14.386	164	458957	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	916291	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	937591	20.000	ng	# 0.00
86) Perylene-d12	23.574	264	947998	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	1121296	94.251	ng	-0.01
7) Phenol-d6	6.928	99	1623593	96.072	ng	0.00
23) Nitrobenzene-d5	8.910	82	900023	52.653	ng	0.00
42) 2,4,6-Tribromophenol	15.880	330	457698	95.421	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	1600418	52.171	ng	0.00
79) Terphenyl-d14	19.715	244	2352075	50.268	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	44252	8.544	ng	90
3) Pyridine	3.699	79	140684	9.241	ng	96
4) n-Nitrosodimethylamine	3.610	42	60107	10.461	ng	# 86
6) Aniline	7.087	93	213348	11.622	ng	94
8) 2-Chlorophenol	7.316	128	127995	9.943	ng	88
9) Benzaldehyde	6.904	77	114207	11.228	ng	93
10) Phenol	6.951	94	173249	10.224	ng	97
11) bis(2-Chloroethyl)ether	7.187	93	135434	10.525	ng	85
12) 1,3-Dichlorobenzene	7.640	146	135664	10.112	ng	96
13) 1,4-Dichlorobenzene	7.787	146	138820	10.196	ng	96
14) 1,2-Dichlorobenzene	8.098	146	134930	10.328	ng	96
15) Benzyl Alcohol	7.992	79	127263	10.042	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.281	45	166062	10.845	ng	92
17) 2-Methylphenol	8.192	107	108453	10.135	ng	99
18) Hexachloroethane	8.822	117	55732	10.341	ng	89
19) n-Nitroso-di-n-propyla...	8.563	70	120202	10.602	ng	# 94
20) 3+4-Methylphenols	8.522	107	145884	10.016	ng	98
22) Acetophenone	8.575	105	179043	8.557	ng	# 98
24) Nitrobenzene	8.951	77	177586	9.994	ng	90
25) Isophorone	9.475	82	288890	9.410	ng	94
26) 2-Nitrophenol	9.657	139	58451	9.039	ng	91
27) 2,4-Dimethylphenol	9.722	122	119163	11.004	ng	96
28) bis(2-Chloroethoxy)met...	9.963	93	184280	11.218	ng	97
29) 2,4-Dichlorophenol	10.186	162	101820	9.287	ng	96
30) 1,2,4-Trichlorobenzene	10.404	180	115925	9.840	ng	97
31) Naphthalene	10.586	128	431460	10.177	ng	98
32) Benzoic acid	9.804	122	77799	9.287	ng	87
33) 4-Chloroaniline	10.704	127	176612	10.294	ng	96
34) Hexachlorobutadiene	10.875	225	66439	9.678	ng	98
35) Caprolactam	11.481	113	29865	7.555	ng	# 64
36) 4-Chloro-3-methylphenol	11.828	107	129518	9.298	ng	89
37) 2-Methylnaphthalene	12.204	142	289165	10.065	ng	99
38) 1-Methylnaphthalene	12.422	142	269934	9.887	ng	98
40) 1,2,4,5-Tetrachloroben...	12.569	216	99625	8.294	ng	# 94
41) Hexachlorocyclopentadiene	12.551	237	79023	12.404	ng	99
43) 2,4,6-Trichlorophenol	12.816	196	73937	9.014	ng	95

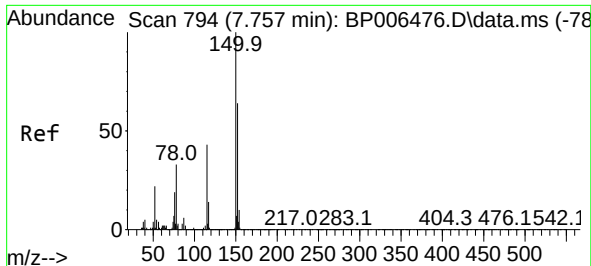
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.880	196	82472	9.084	ng	# 88
46) 1,1'-Biphenyl	13.222	154	293766	8.456	ng	97
47) 2-Chloronaphthalene	13.257	162	270234	10.102	ng	94
48) 2-Nitroaniline	13.469	65	86206	9.131	ng	86
49) Acenaphthylene	14.104	152	435517	10.096	ng	99
50) Dimethylphthalate	13.851	163	340273	10.185	ng	99
51) 2,6-Dinitrotoluene	13.969	165	66621	8.937	ng	# 70
52) Acenaphthene	14.451	154	264153	10.062	ng	99
53) 3-Nitroaniline	14.298	138	77847	9.420	ng	85
54) 2,4-Dinitrophenol	14.504	184	40794	10.464	ng	# 82
55) Dibenzofuran	14.786	168	412528	9.990	ng	95
56) 4-Nitrophenol	14.604	139	65882	9.181	ng	86
57) 2,4-Dinitrotoluene	14.757	165	89783	8.980	ng	# 80
58) Fluorene	15.439	166	329155	9.973	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	69028	9.072	ng	# 69
60) Diethylphthalate	15.222	149	352683	10.051	ng	96
61) 4-Chlorophenyl-phenyle...	15.439	204	149732	10.017	ng	# 88
62) 4-Nitroaniline	15.457	138	80724	9.205	ng	88
63) Azobenzene	15.733	77	400243	9.783	ng	92
65) 4,6-Dinitro-2-methylph...	15.516	198	38010	6.789	ng	# 62
66) n-Nitrosodiphenylamine	15.657	169	284545	9.880	ng	99
67) 4-Bromophenyl-phenylether	16.333	248	83973	9.551	ng	# 84
68) Hexachlorobenzene	16.439	284	101114	10.106	ng	# 86
69) Atrazine	16.616	200	73395	8.167	ng	96
70) Pentachlorophenol	16.786	266	56403	8.885	ng	98
71) Phenanthrene	17.180	178	524366	10.146	ng	99
72) Anthracene	17.274	178	513201	10.276	ng	99
73) Carbazole	17.551	167	489195	9.603	ng	99
74) Di-n-butylphthalate	18.115	149	546382	9.414	ng	99
75) Fluoranthene	19.157	202	563656	9.716	ng	94
77) Benzidine	19.345	184	213731	9.110	ng	98
78) Pyrene	19.510	202	600405	9.587	ng	99
80) Butylbenzylphthalate	20.404	149	234654	8.521	ng	# 84
81) Benzo(a)anthracene	21.227	228	590337	9.634	ng	99
82) 3,3'-Dichlorobenzidine	21.168	252	152775	9.497	ng	# 98
83) Chrysene	21.274	228	585604	9.858	ng	99
84) Bis(2-ethylhexyl)phtha...	21.168	149	351905	8.503	ng	# 95
85) Di-n-octyl phthalate	22.074	149	571379	8.377	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.974	276	676882	9.847	ng	# 88
88) Benzo(b)fluoranthene	22.862	252	593867	9.639	ng	# 96
89) Benzo(k)fluoranthene	22.909	252	588397	9.947	ng	# 95
90) Benzo(a)pyrene	23.468	252	555432	10.051	ng	# 94
91) Dibenzo(a,h)anthracene	25.997	278	585668	9.854	ng	# 92
92) Benzo(g,h,i)perylene	26.715	276	560284	9.838	ng	# 90

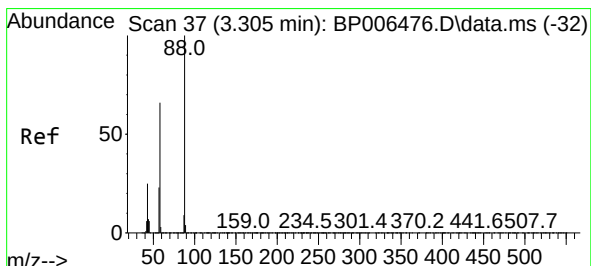
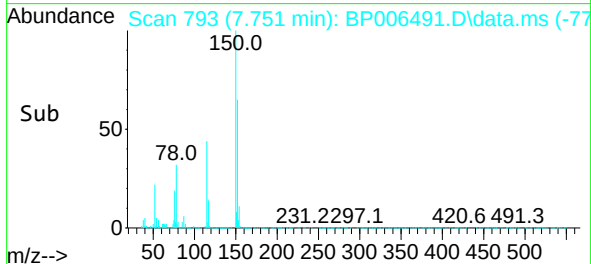
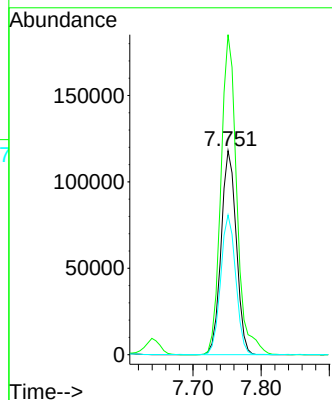
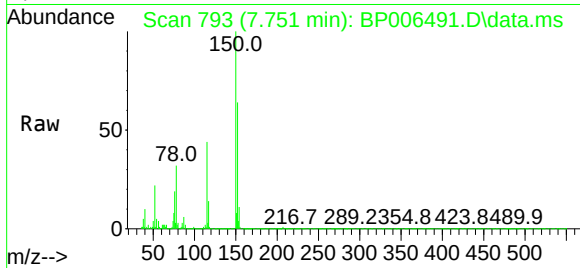
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.751 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

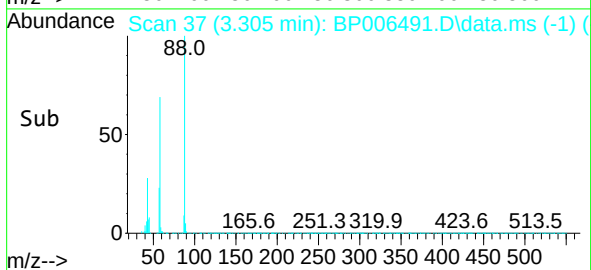
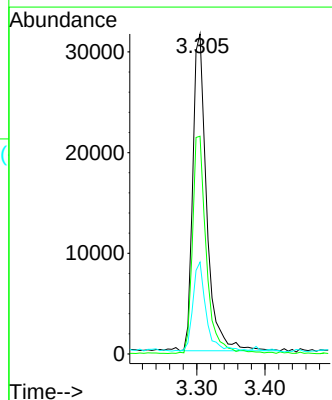
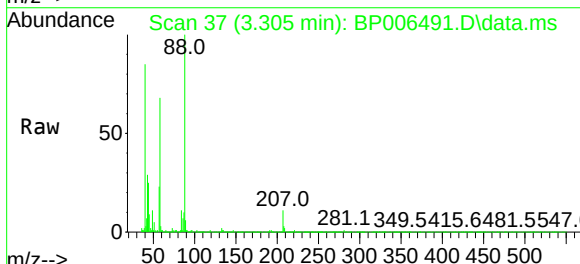
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

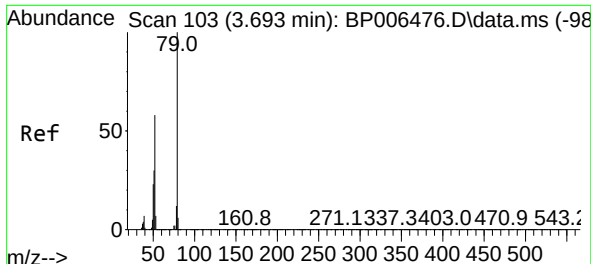
Tgt Ion:152 Resp: 182729
Ion Ratio Lower Upper
152 100
150 156.9 125.6 188.4
115 68.5 48.5 72.7



#2
1,4-Dioxane
Concen: 8.544 ng
RT: 3.305 min Scan# 37
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 88 Resp: 44252
Ion Ratio Lower Upper
88 100
58 68.6 46.7 70.1
43 26.7 20.3 30.5

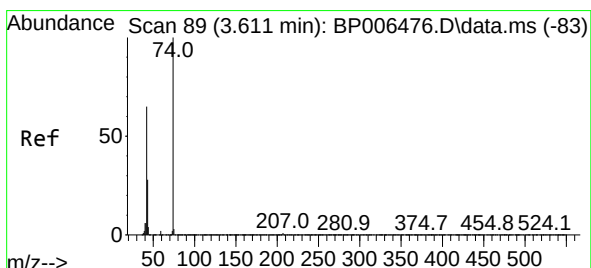
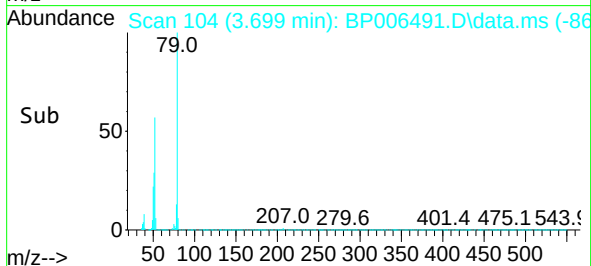
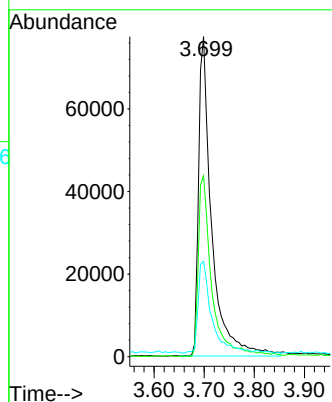
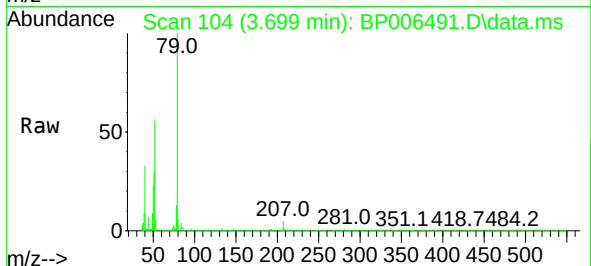




#3
Pyridine
Concen: 9.241 ng
RT: 3.699 min Scan# 104
Delta R.T. 0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

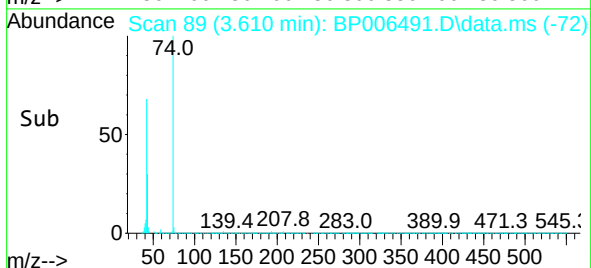
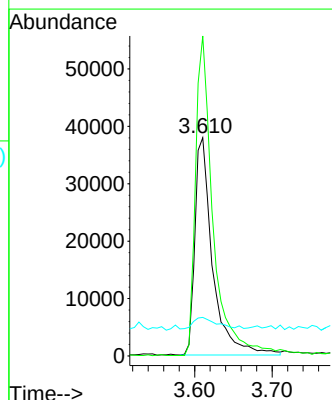
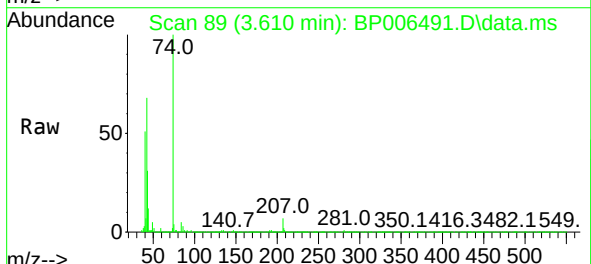
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

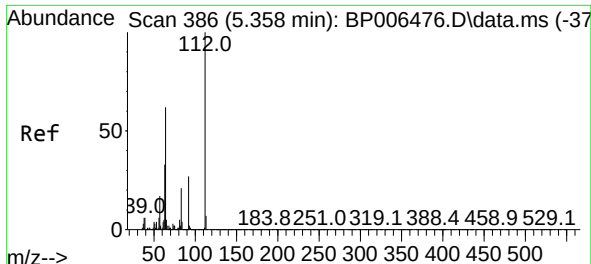
Tgt Ion: 79 Resp: 140684
Ion Ratio Lower Upper
79 100
52 56.5 41.7 62.5
51 29.8 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 10.461 ng
RT: 3.610 min Scan# 89
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 42 Resp: 60107
Ion Ratio Lower Upper
42 100
74 146.7 105.4 158.0
44 17.7 4.2 6.4

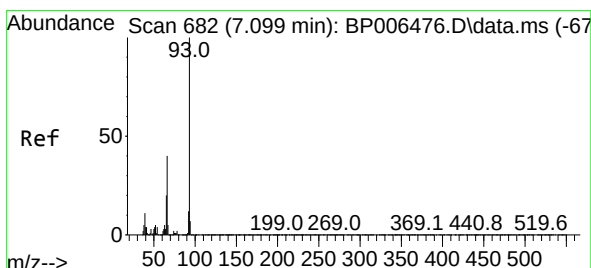
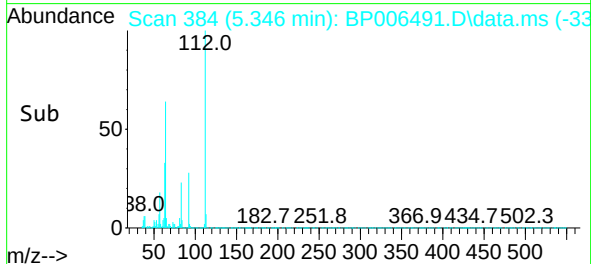
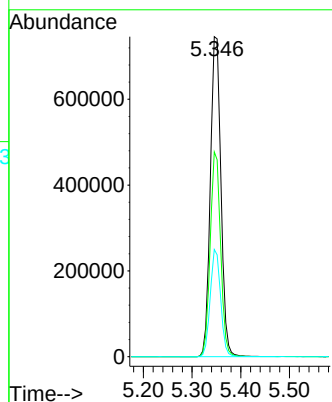
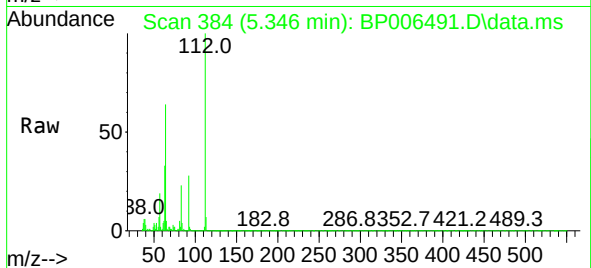




#5
2-Fluorophenol
Concen: 94.251 ng
RT: 5.346 min Scan# 384
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

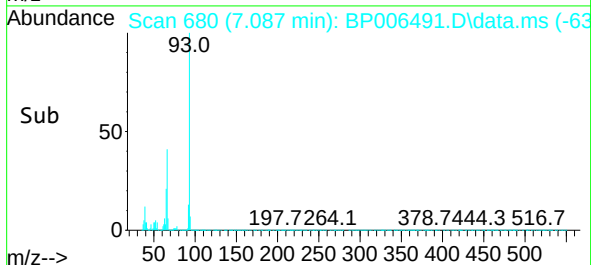
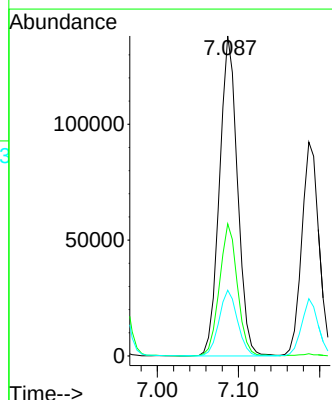
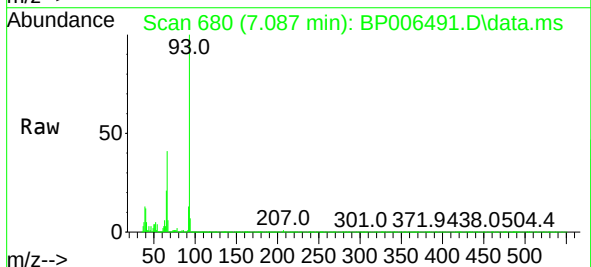
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

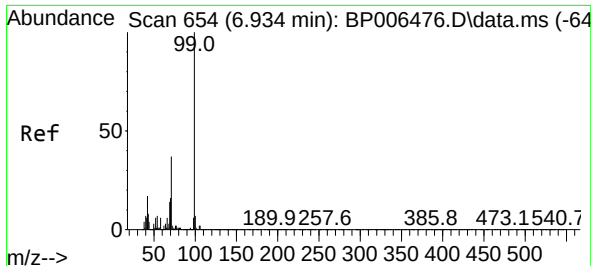
Tgt Ion:112 Resp: 1121296
Ion Ratio Lower Upper
112 100
64 64.0 41.4 62.2#
63 33.5 23.8 35.8



#6
Aniline
Concen: 11.622 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 93 Resp: 213348
Ion Ratio Lower Upper
93 100
66 41.3 29.7 44.5
65 20.5 15.3 22.9



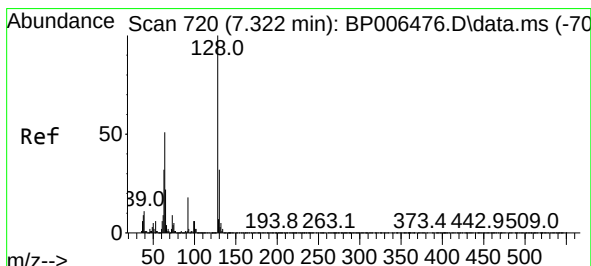
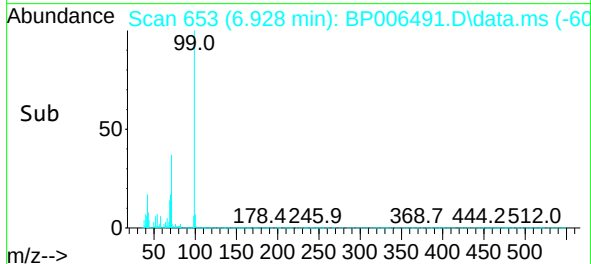
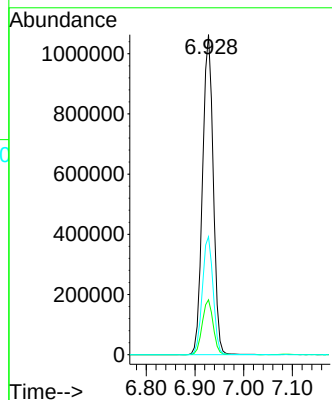
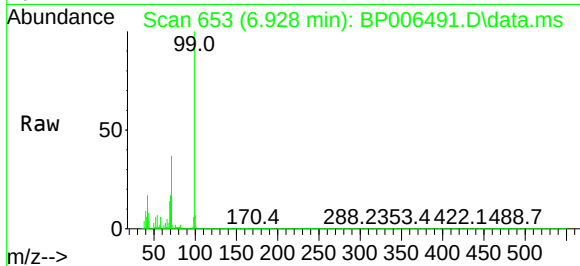


#7
Phenol-d6
Concen: 96.072 ng
RT: 6.928 min Scan# 653
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

Tgt Ion: 99 Resp: 1623593

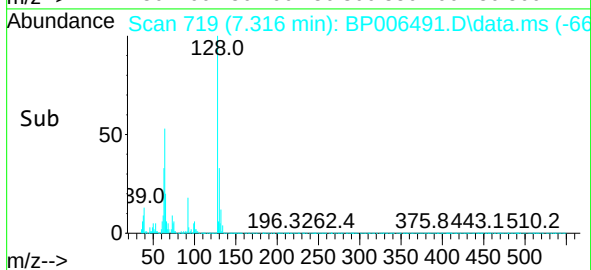
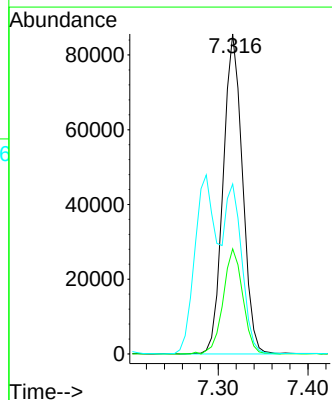
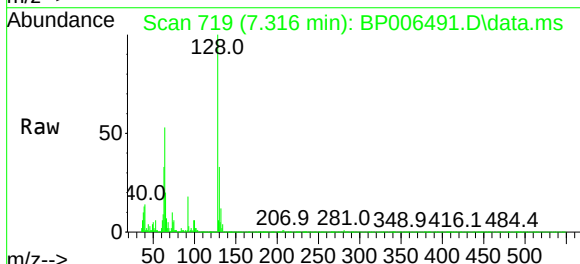
Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.4	20.0
71	36.8	30.6	46.0

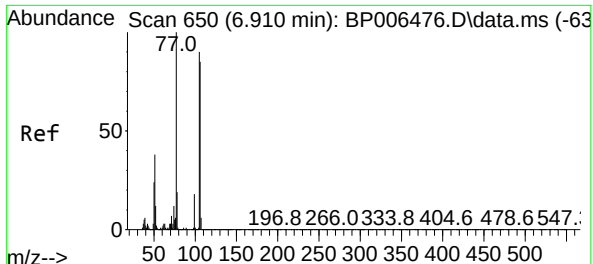


#8
2-Chlorophenol
Concen: 9.943 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 128 Resp: 127995

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.4	52.4
64	53.1	20.3	60.3

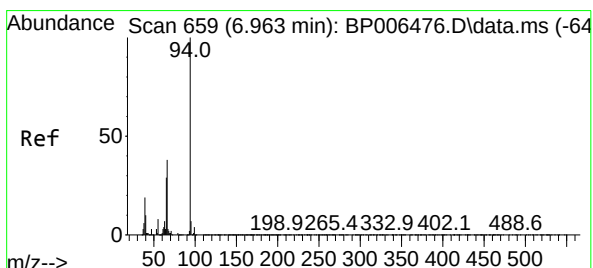
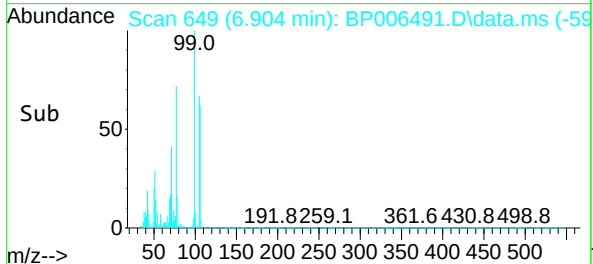
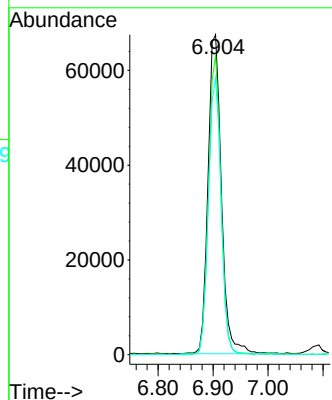
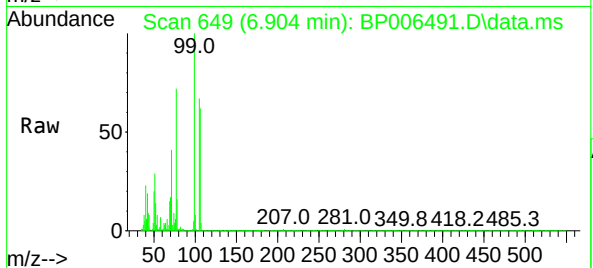




#9
Benzaldehyde
Concen: 11.228 ng
RT: 6.904 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

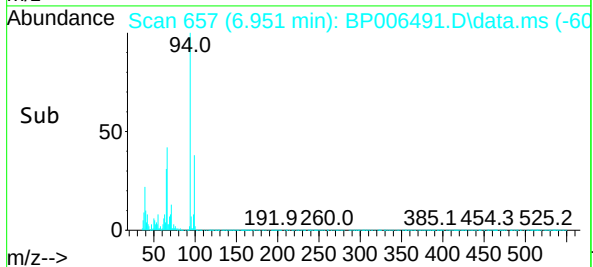
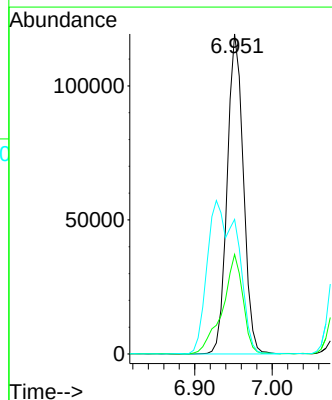
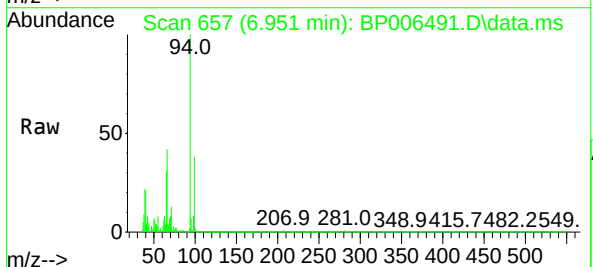
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

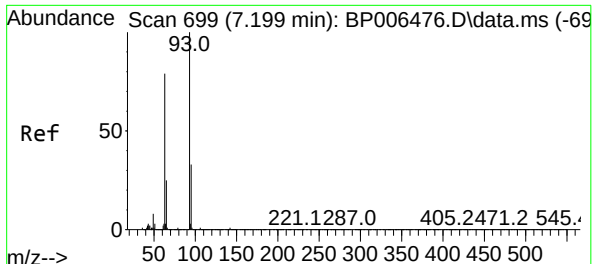
Tgt Ion: 77 Resp: 114207
Ion Ratio Lower Upper
77 100
105 93.5 76.7 116.7
106 86.4 76.2 116.2



#10
Phenol
Concen: 10.224 ng
RT: 6.951 min Scan# 657
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 94 Resp: 173249
Ion Ratio Lower Upper
94 100
65 31.1 8.8 48.8
66 42.1 20.7 60.7

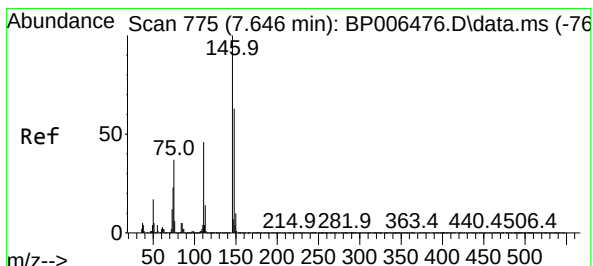
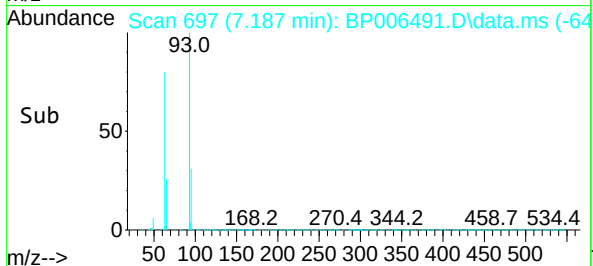
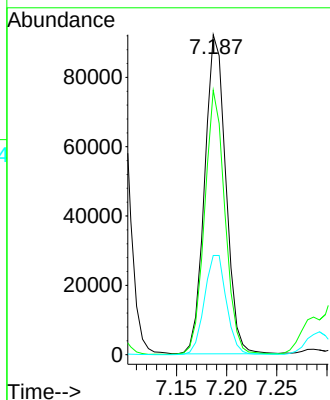
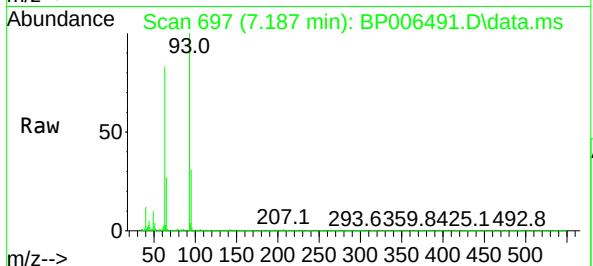




#11
bis(2-Chloroethyl)ether
Concen: 10.525 ng
RT: 7.187 min Scan# 697
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

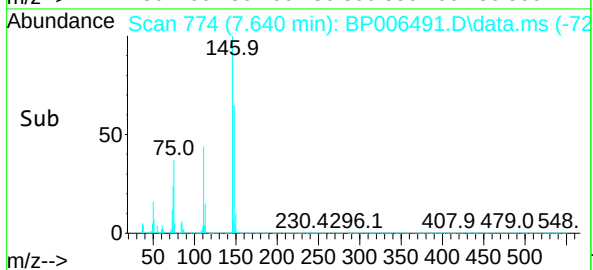
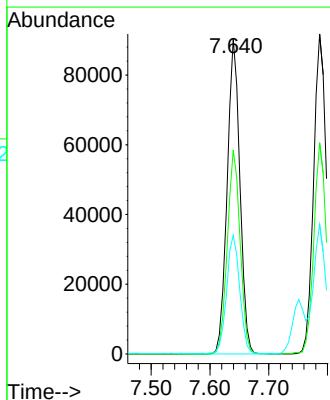
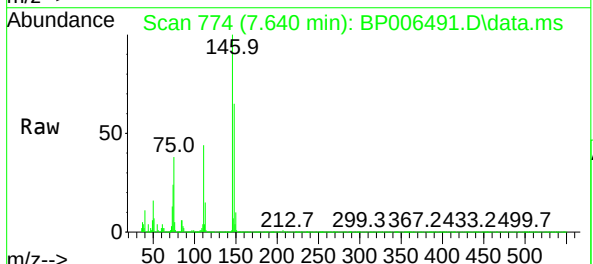
Instrument :
BNA_P
ClientSampleId :
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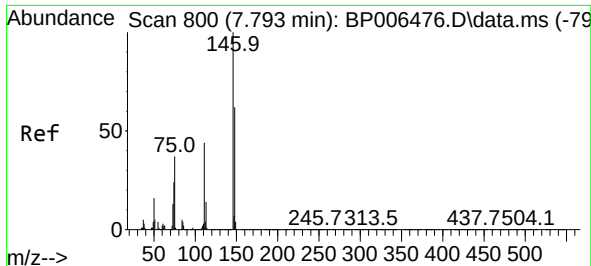
Tgt Ion: 93	Resp: 135434
Ion Ratio	Lower Upper
93 100	
63 82.7	46.2 86.2
95 31.0	12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 10.112 ng
RT: 7.640 min Scan# 774
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:146	Resp: 135664		
Ion Ratio	Lower	Upper	
146 100			
148 64.7	51.5	77.3	
75 37.6	25.7	38.5	

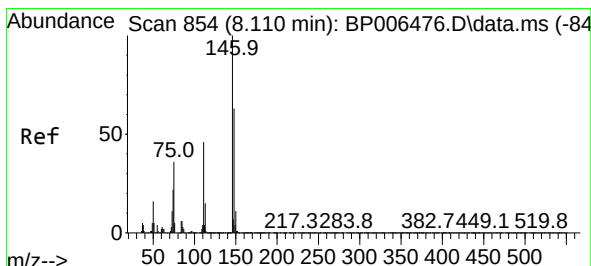
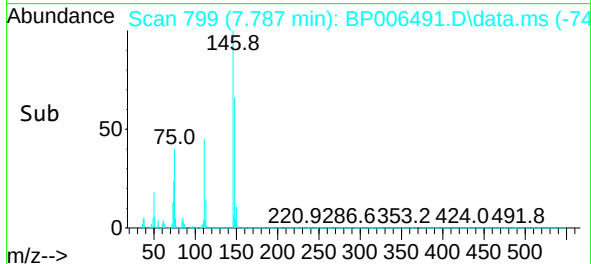
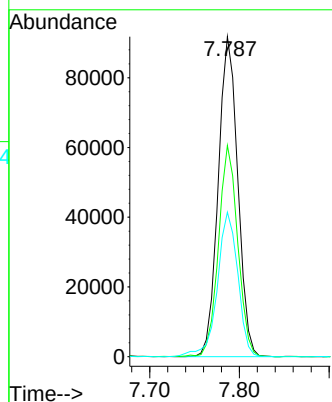
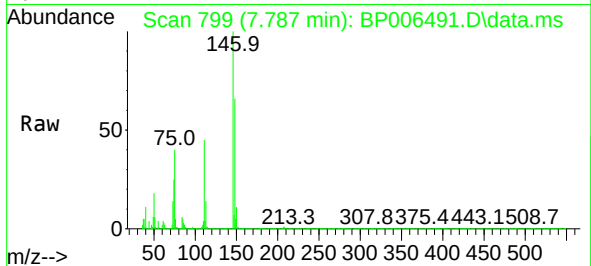




#13
1,4-Dichlorobenzene
Concen: 10.196 ng
RT: 7.787 min Scan# 799
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

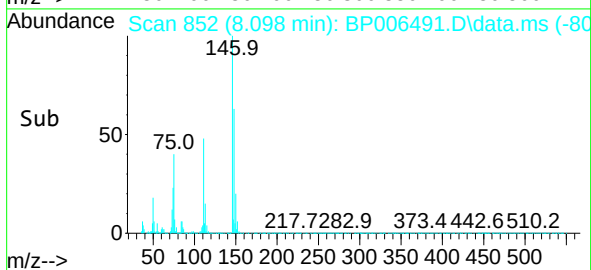
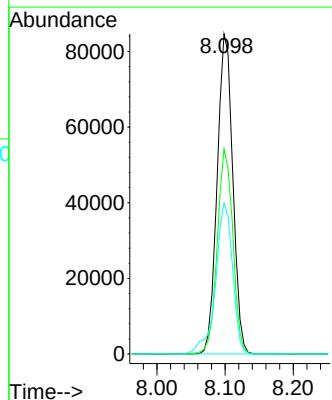
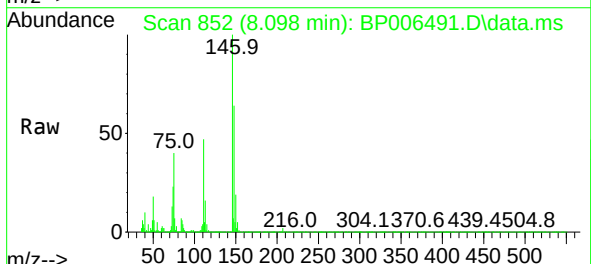
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

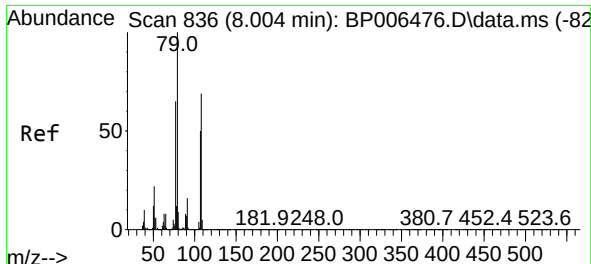
Tgt Ion:146 Resp: 138820
Ion Ratio Lower Upper
146 100
148 66.0 51.3 76.9
111 45.1 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 10.328 ng
RT: 8.098 min Scan# 852
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:146 Resp: 134930
Ion Ratio Lower Upper
146 100
148 64.0 50.3 75.5
111 47.1 33.7 50.5

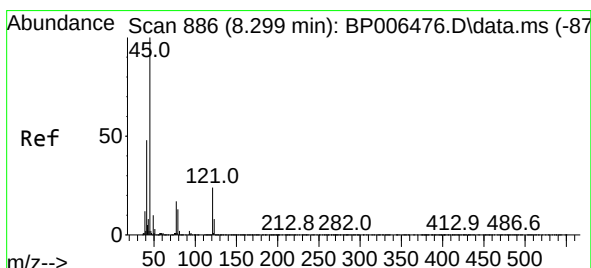
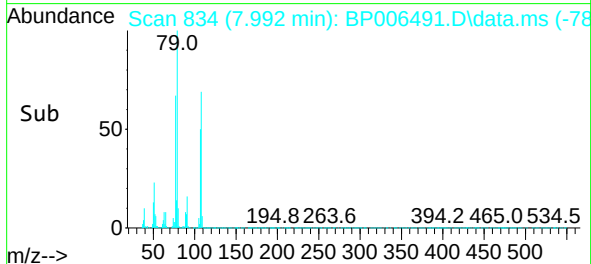
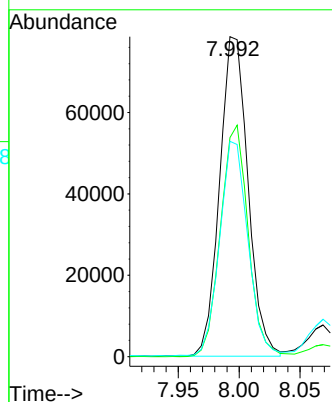
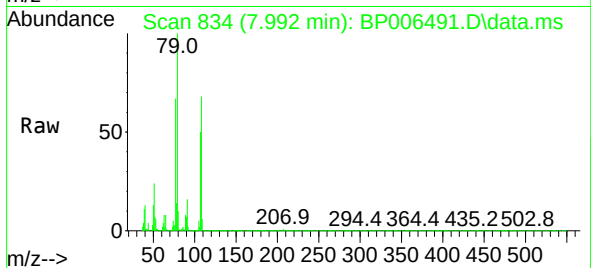




#15
Benzyl Alcohol
Concen: 10.042 ng
RT: 7.992 min Scan# 834
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

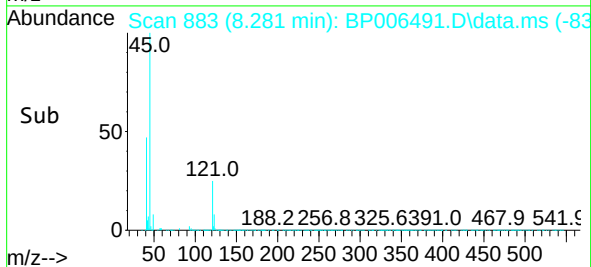
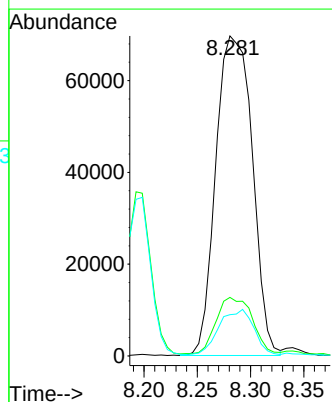
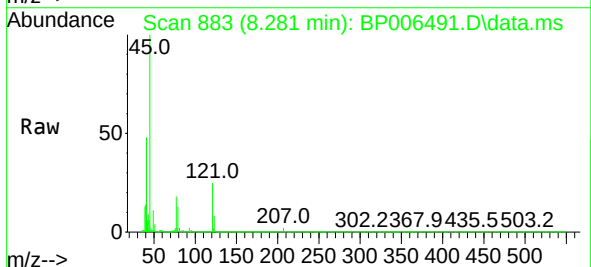
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

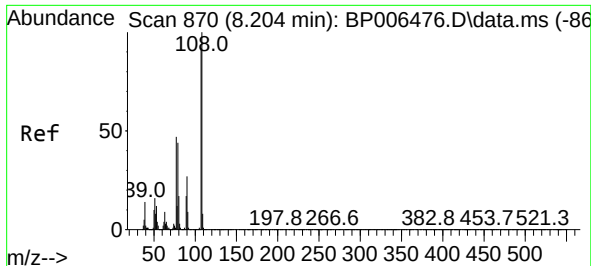
Tgt Ion: 79 Resp: 127263
Ion Ratio Lower Upper
79 100
108 68.4 62.5 93.7
77 67.3 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.845 ng
RT: 8.281 min Scan# 883
Delta R.T. -0.018 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 45 Resp: 166062
Ion Ratio Lower Upper
45 100
77 18.3 2.0 42.0
79 12.9 0.0 36.7

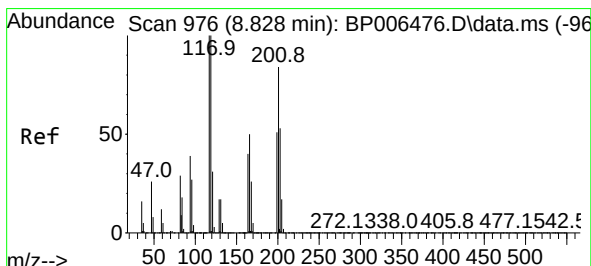
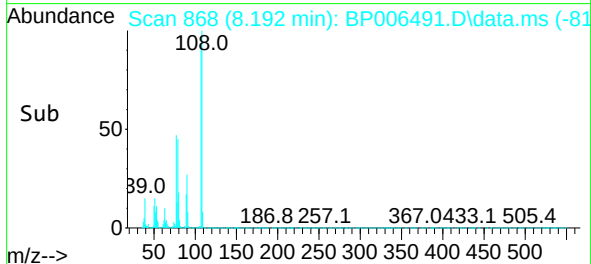
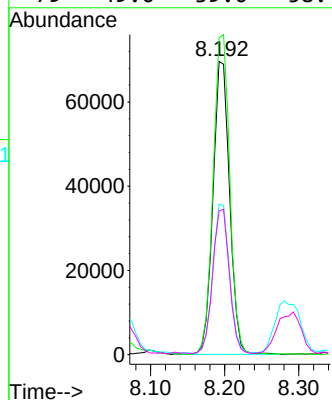
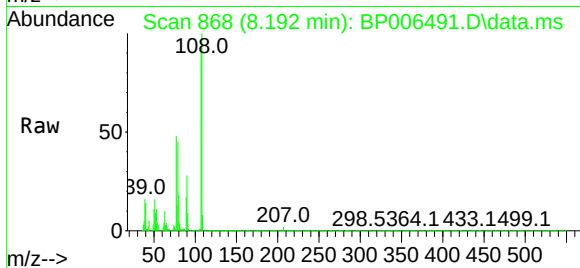




#17
2-Methylphenol
Concen: 10.135 ng
RT: 8.192 min Scan# 868
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

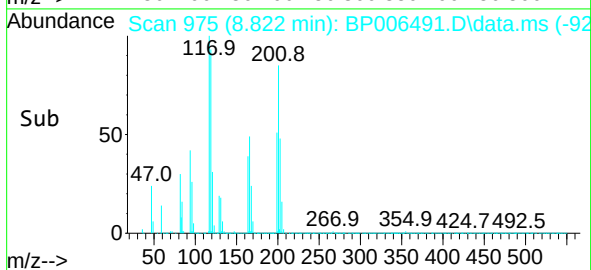
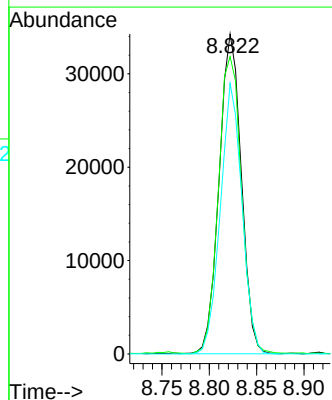
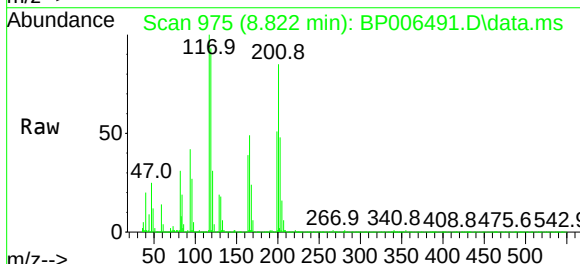
Instrument :
BNA_P
ClientSampleId :
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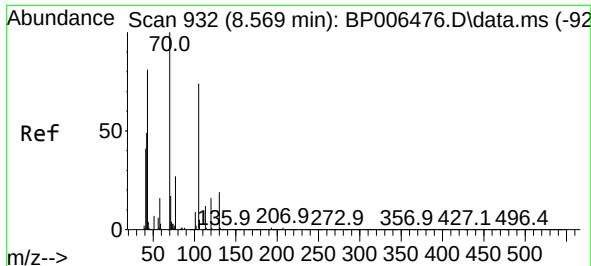
Tgt Ion:	107	Resp:	108453
Ion	Ratio	Lower	Upper
107	100		
108	108.1	87.7	131.5
77	51.4	40.2	60.2
79	49.0	39.0	58.4



#18
Hexachloroethane
Concen: 10.341 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

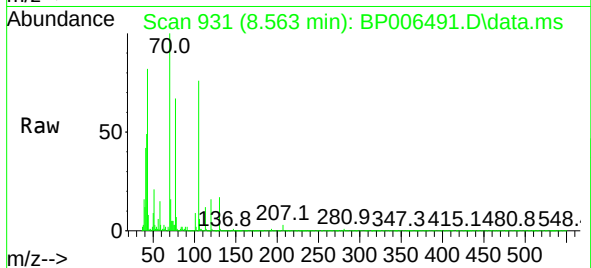
Tgt Ion:	117	Resp:	55732
Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.2	114.2
201	84.6	83.4	125.0



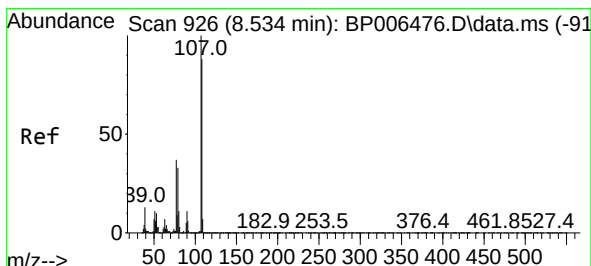
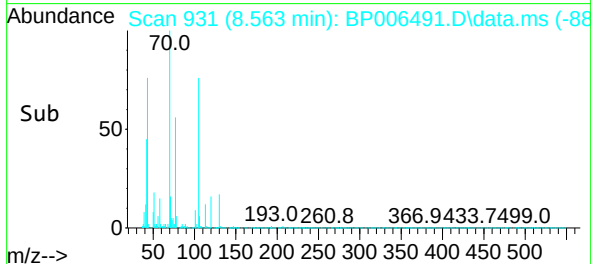
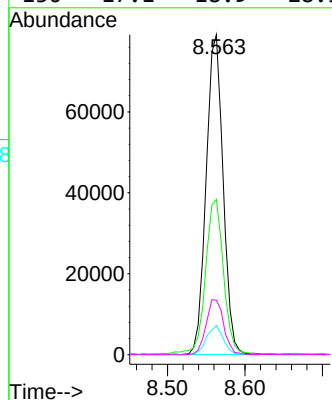


#19
n-Nitroso-di-n-propylamine
Concen: 10.602 ng
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

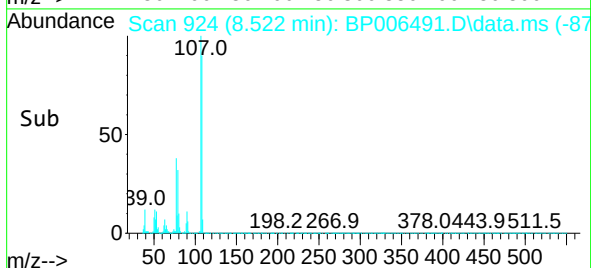
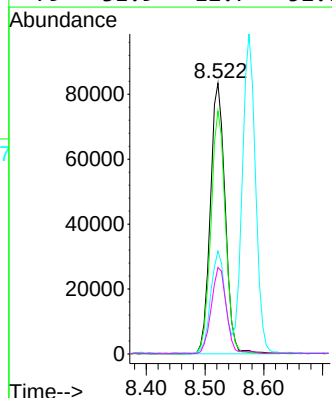
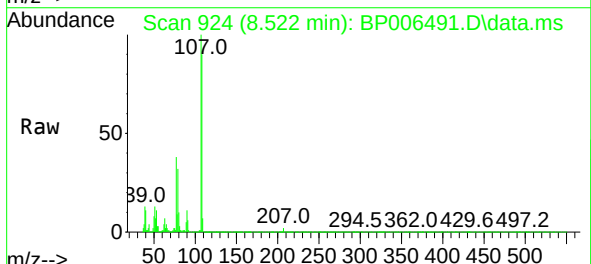


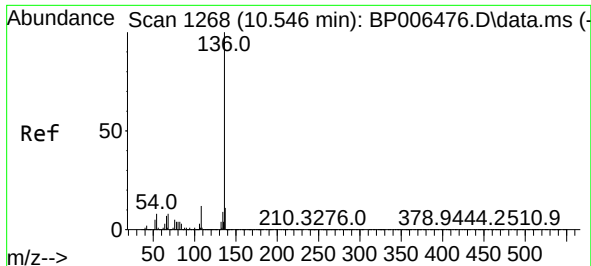
Tgt Ion:	70	Resp:	120202
Ion	Ratio	Lower	Upper
70	100		
42	48.5	40.8	61.2
101	9.1	8.8	13.2
130	17.1	18.9	28.3



#20
3+4-Methylphenols
Concen: 10.016 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:	107	Resp:	145884
Ion	Ratio	Lower	Upper
107	100		
108	89.8	71.0	111.0
77	38.0	16.6	56.6
79	31.9	12.7	52.7

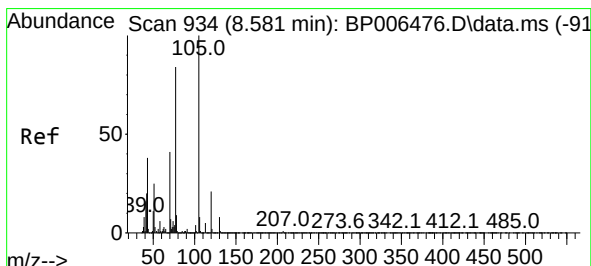
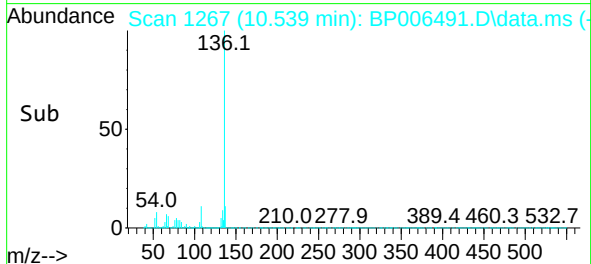
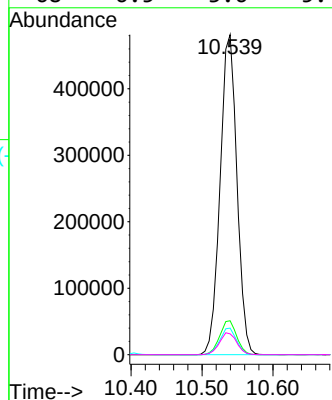
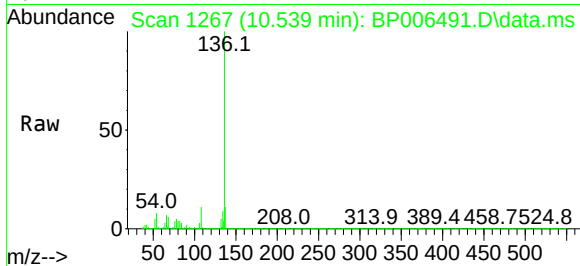




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.539 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

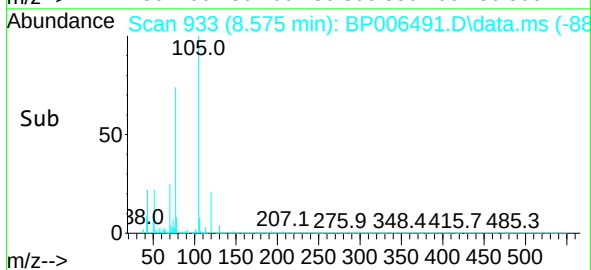
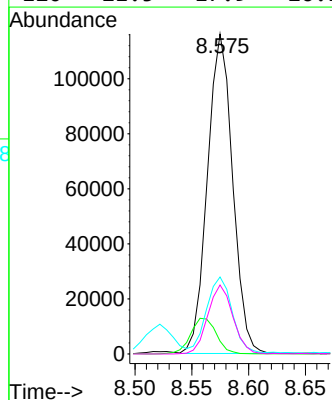
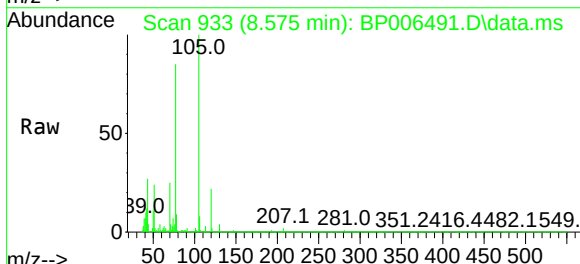
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

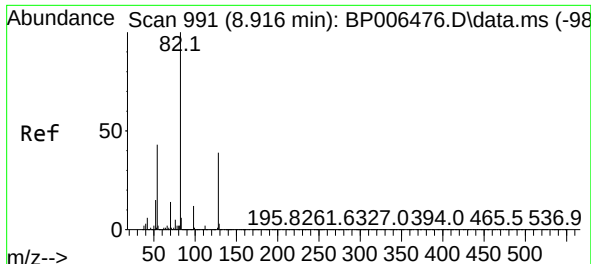
Tgt Ion:	136	Resp:	788990
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	8.3	4.6	6.8#
68	6.5	3.6	5.4#



#22
Acetophenone
Concen: 8.557 ng
RT: 8.575 min Scan# 933
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:	105	Resp:	179043
Ion	Ratio	Lower	Upper
105	100		
71	4.0	1.9	2.9#
51	24.0	18.4	27.6
120	21.5	17.9	26.9

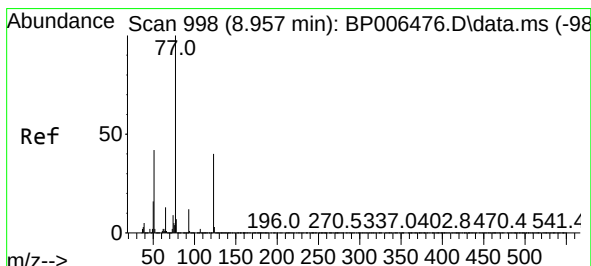
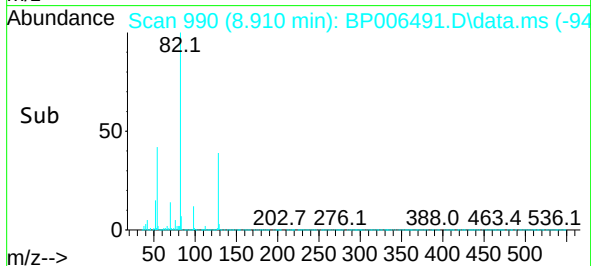
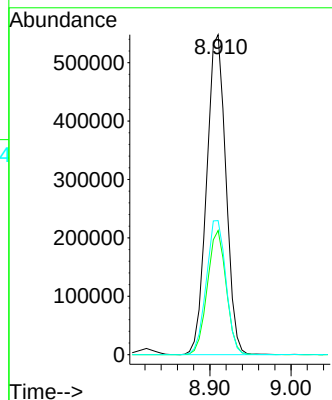
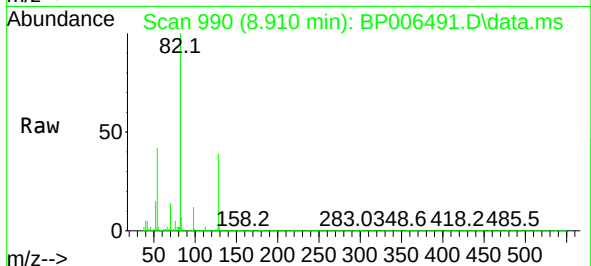




#23
Nitrobenzene-d5
Concen: 52.653 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

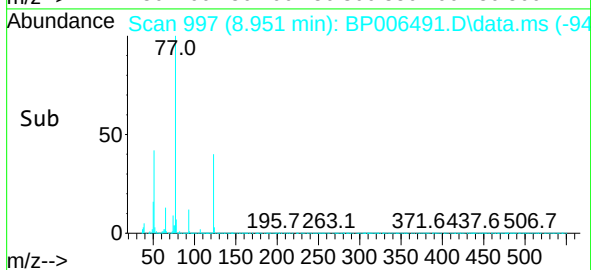
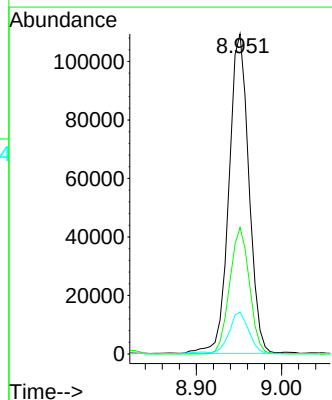
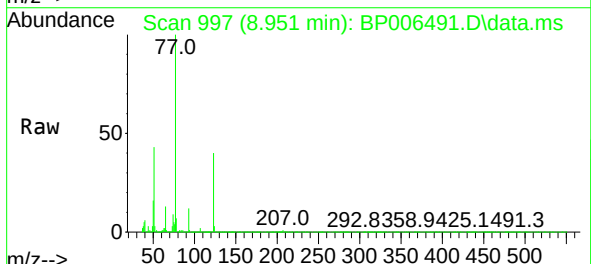
Instrument :
BNA_P
ClientSampleId :
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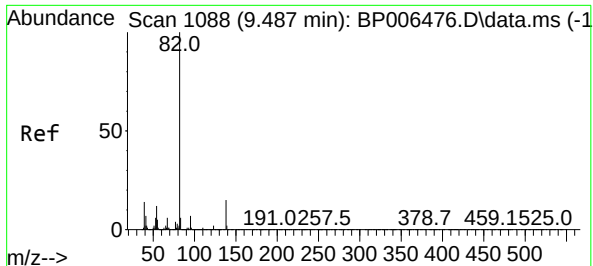
Tgt Ion: 82 Resp: 900023
Ion Ratio Lower Upper
82 100
128 38.8 35.7 53.5
54 41.9 35.0 52.4



#24
Nitrobenzene
Concen: 9.994 ng
RT: 8.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 77 Resp: 177586
Ion Ratio Lower Upper
77 100
123 39.5 38.2 57.2
65 13.1 11.4 17.2

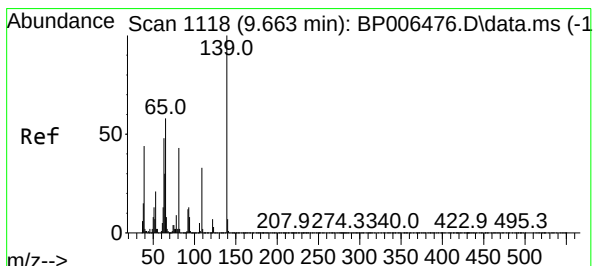
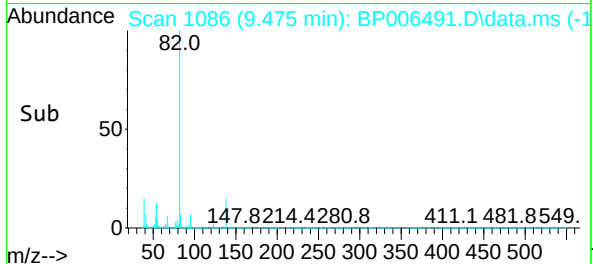
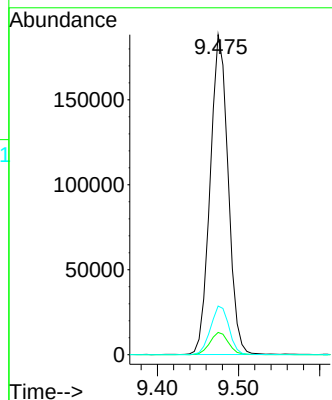
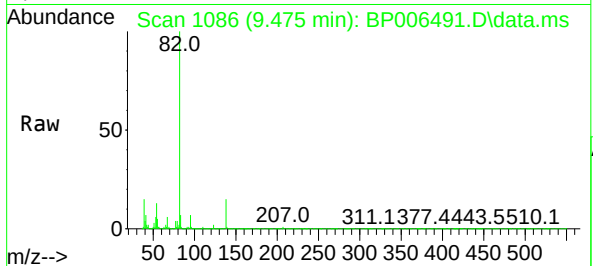




#25
Isophorone
Concen: 9.410 ng
RT: 9.475 min Scan# 1086
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

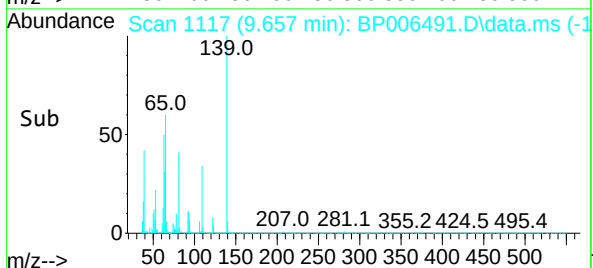
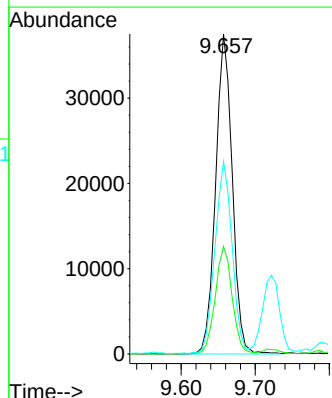
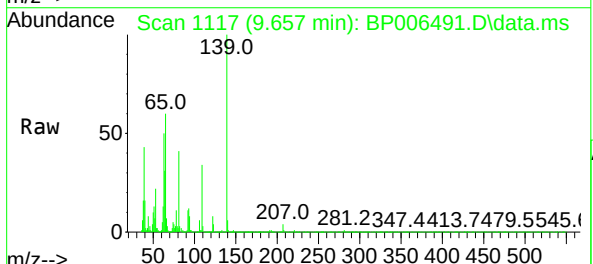
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

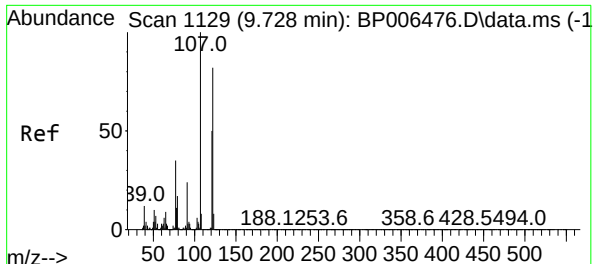
Tgt Ion: 82 Resp: 288890
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 15.2 15.0 22.4



#26
2-Nitrophenol
Concen: 9.039 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 139 Resp: 58451
Ion Ratio Lower Upper
139 100
109 33.6 28.8 43.2
65 60.1 41.0 61.6

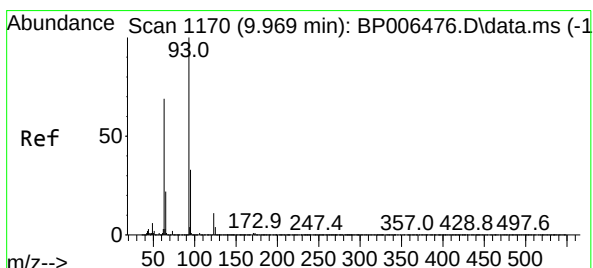
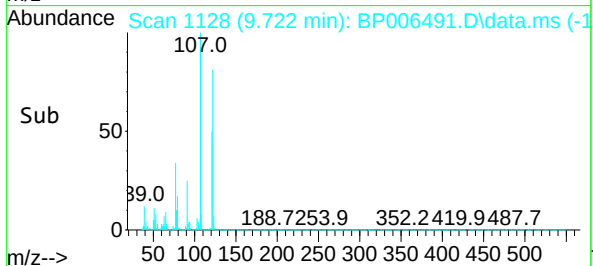
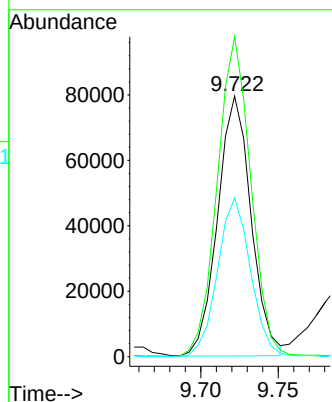
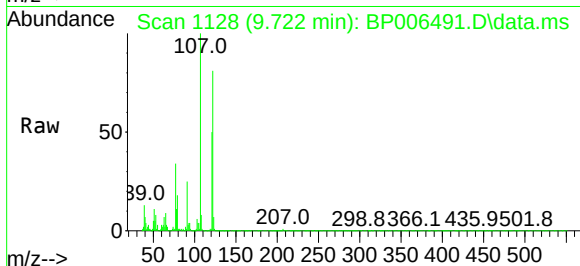




#27
2,4-Dimethylphenol
Concen: 11.004 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

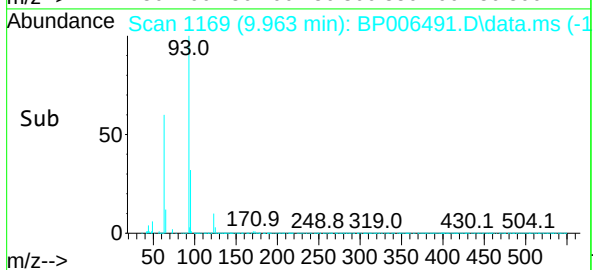
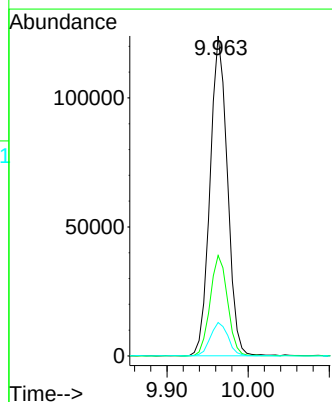
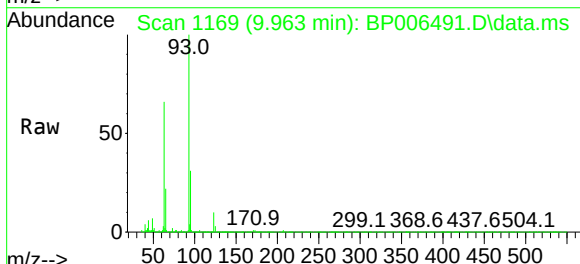
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

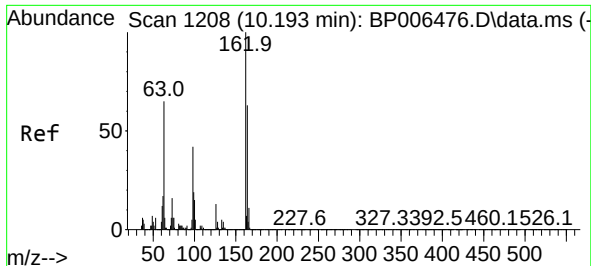
Tgt Ion:122 Resp: 119163
Ion Ratio Lower Upper
122 100
107 122.7 94.5 141.7
121 60.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 11.218 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 93 Resp: 184280
Ion Ratio Lower Upper
93 100
95 31.4 25.9 38.9
123 10.5 10.2 15.2

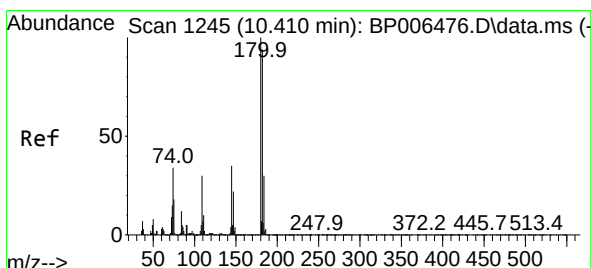
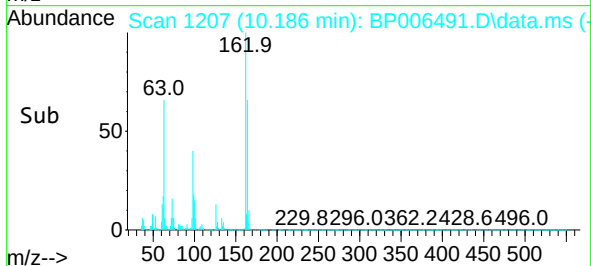
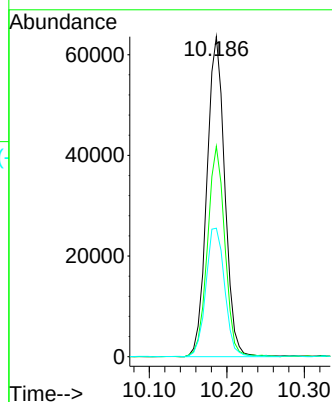
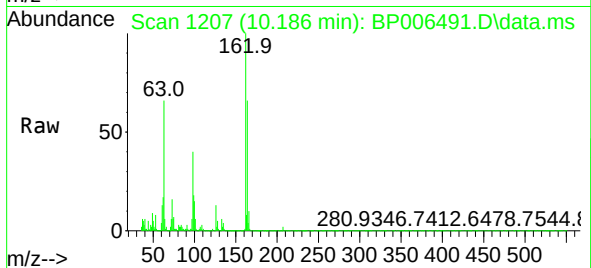




#29
2,4-Dichlorophenol
Concen: 9.287 ng
RT: 10.186 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

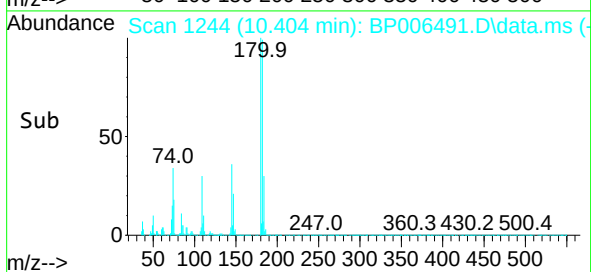
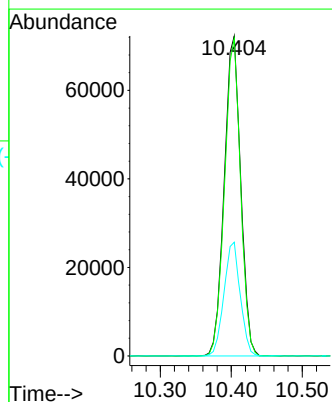
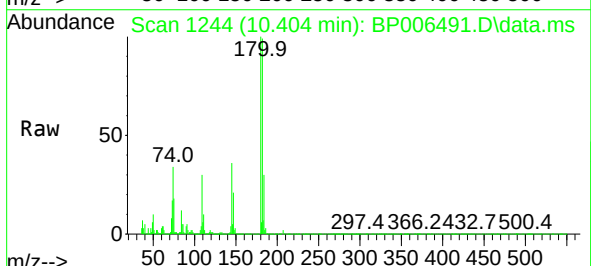
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

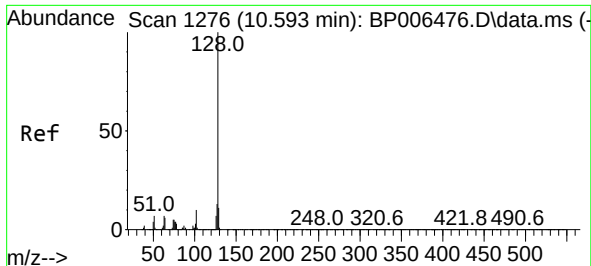
Tgt Ion:162 Resp: 101820
Ion Ratio Lower Upper
162 100
164 65.8 44.9 84.9
98 40.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 9.840 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:180 Resp: 115925
Ion Ratio Lower Upper
180 100
182 99.2 77.9 116.9
145 35.6 24.7 37.1

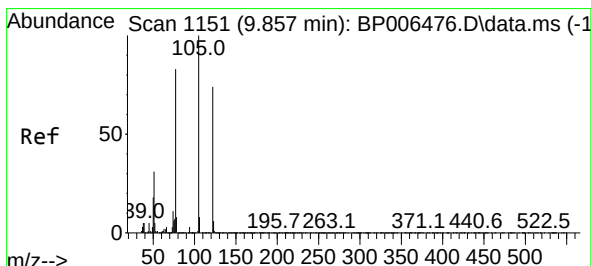
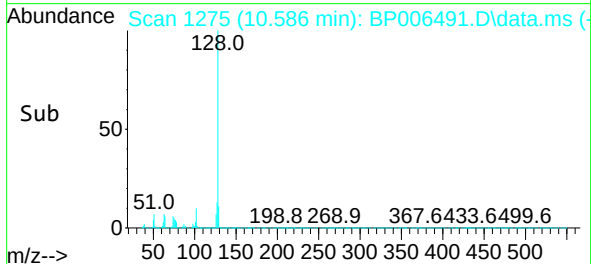
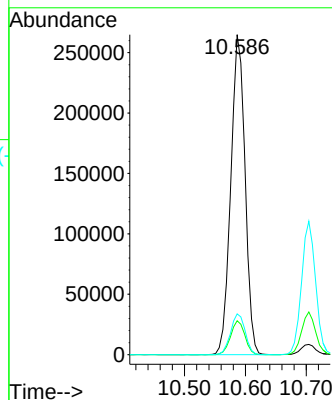
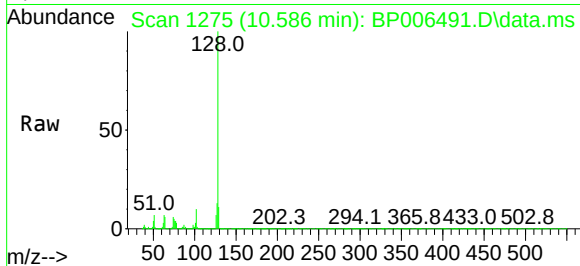




#31
Naphthalene
Concen: 10.177 ng
RT: 10.586 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

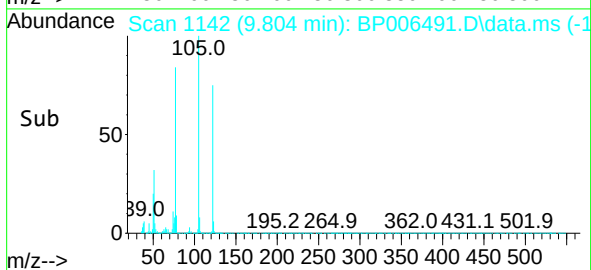
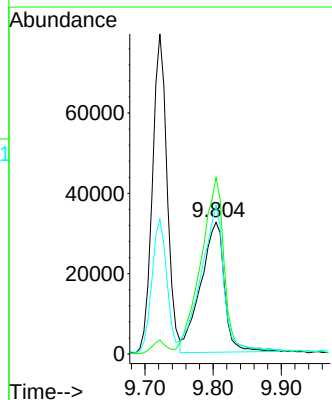
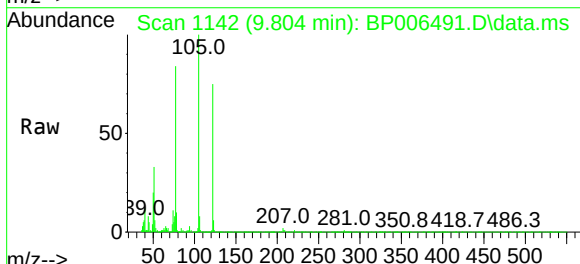
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

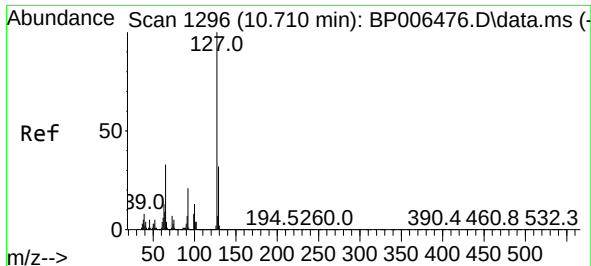
Tgt Ion:128 Resp: 431460
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 12.8 10.7 16.1



#32
Benzoic acid
Concen: 9.287 ng
RT: 9.804 min Scan# 1142
Delta R.T. -0.053 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:122 Resp: 77799
Ion Ratio Lower Upper
122 100
105 133.9 103.2 143.2
77 112.7 76.2 116.2

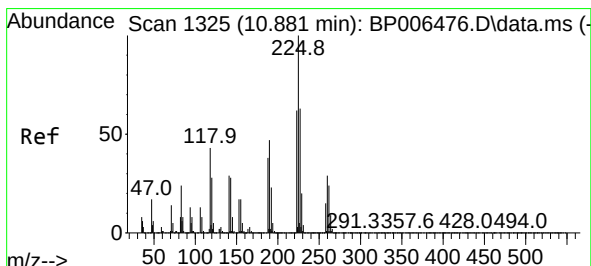
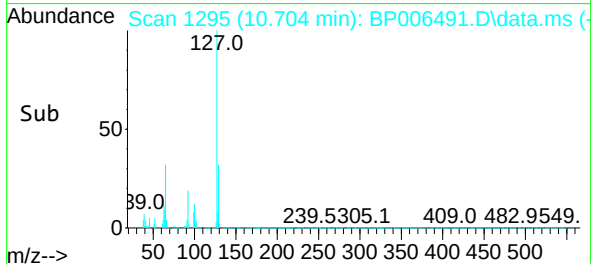
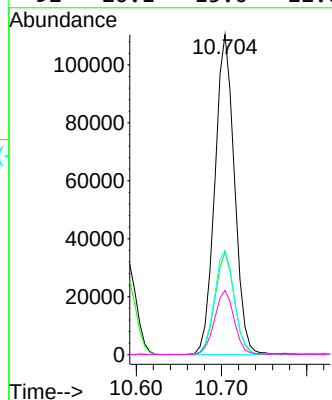
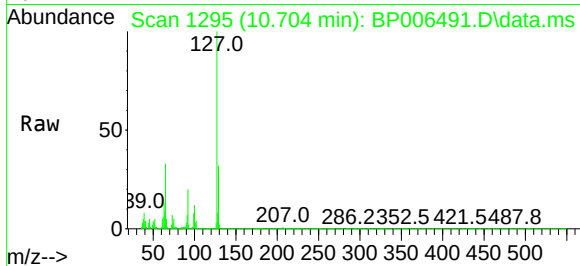




#33
4-Chloroaniline
Concen: 10.294 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

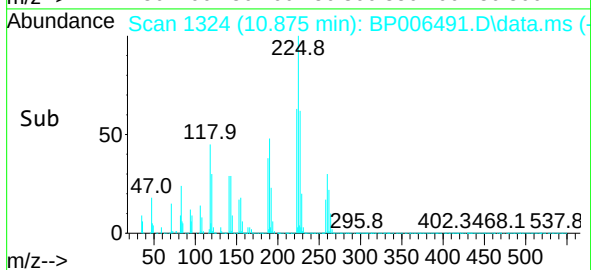
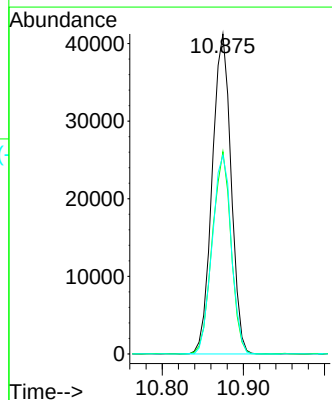
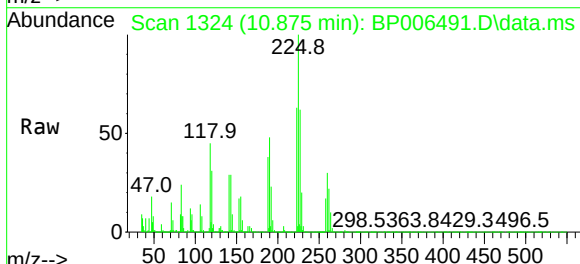
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

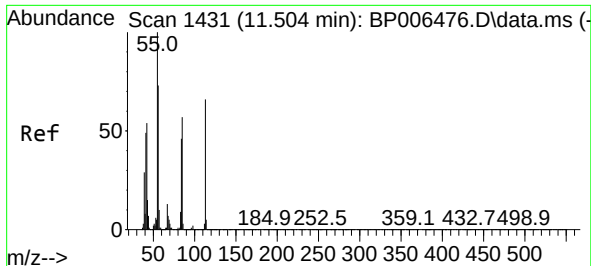
Tgt Ion:	127	Resp:	176612
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	32.6	22.5	33.7
92	20.1	15.0	22.6



#34
Hexachlorobutadiene
Concen: 9.678 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:	225	Resp:	66439
Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.0	76.6
227	62.1	51.4	77.2

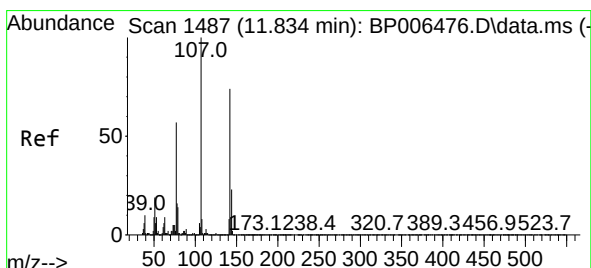
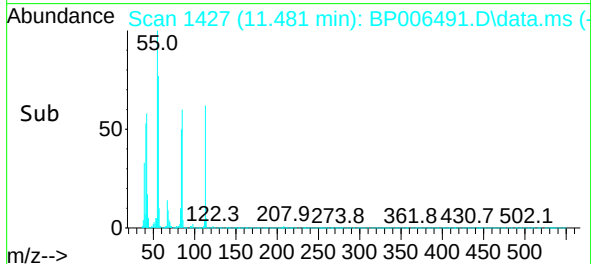
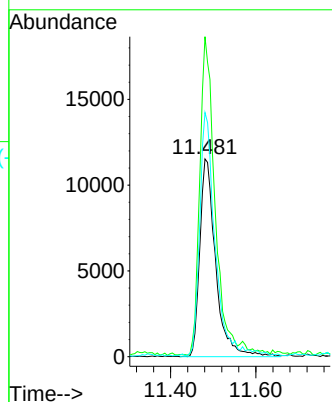
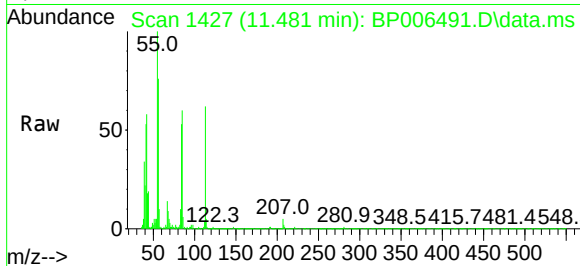




#35
Caprolactam
Concen: 7.555 ng
RT: 11.481 min Scan# 1427
Delta R.T. -0.024 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

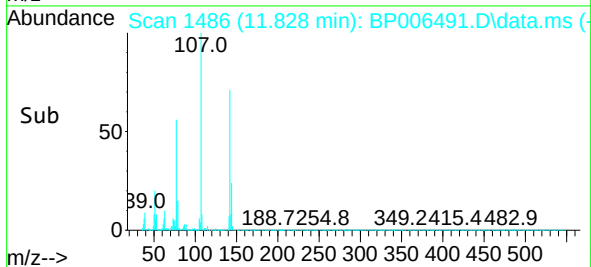
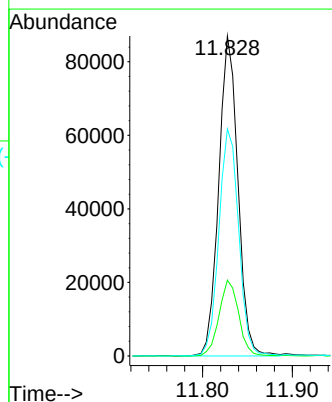
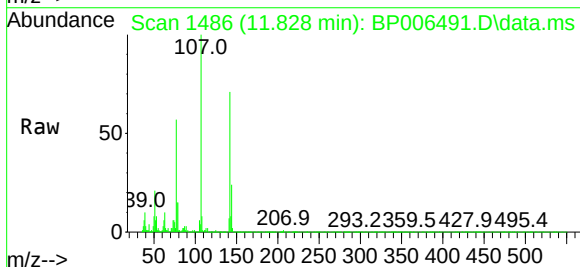
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

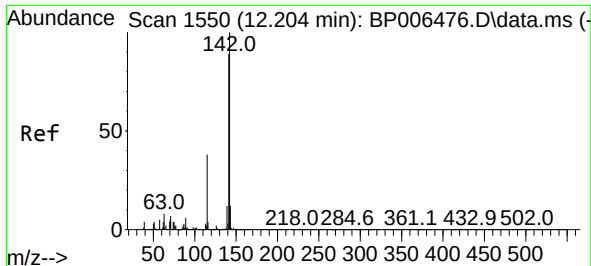
Tgt Ion:113 Resp: 29865
Ion Ratio Lower Upper
113 100
55 161.8 98.9 138.9#
56 123.5 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 9.298 ng
RT: 11.828 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:107 Resp: 129518
Ion Ratio Lower Upper
107 100
144 23.7 21.1 31.7
142 71.0 66.0 99.0

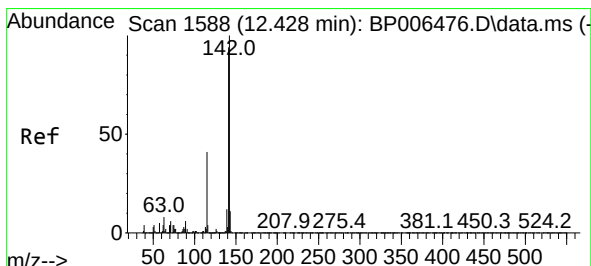
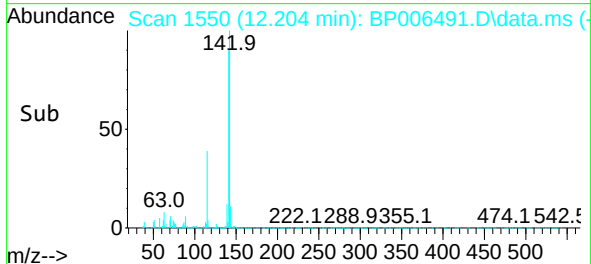
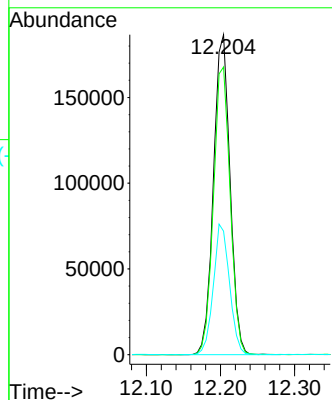
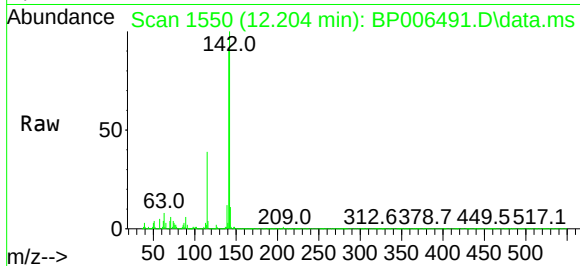




#37
2-Methylnaphthalene
Concen: 10.065 ng
RT: 12.204 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

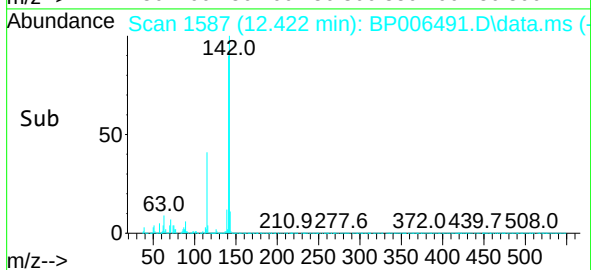
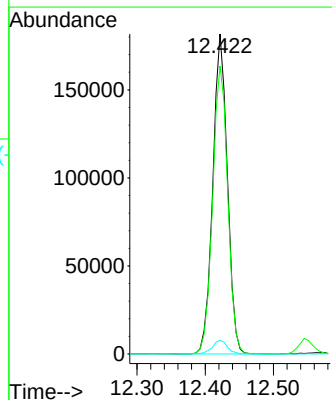
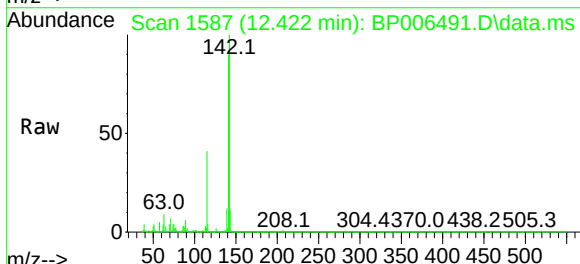
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

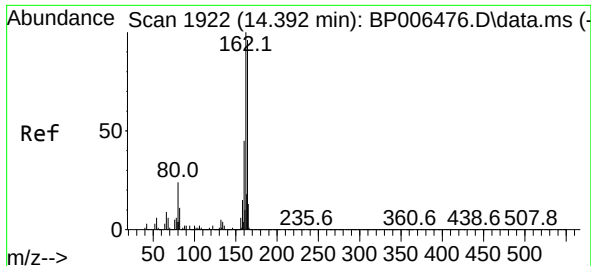
Tgt Ion:142 Resp: 289165
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 38.6 31.6 47.4



#38
1-Methylnaphthalene
Concen: 9.887 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:142 Resp: 269934
Ion Ratio Lower Upper
142 100
141 90.0 73.3 109.9
116 4.3 3.5 5.3

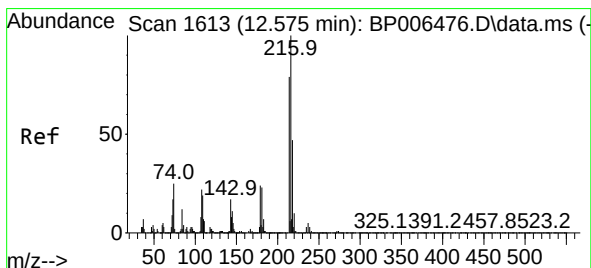
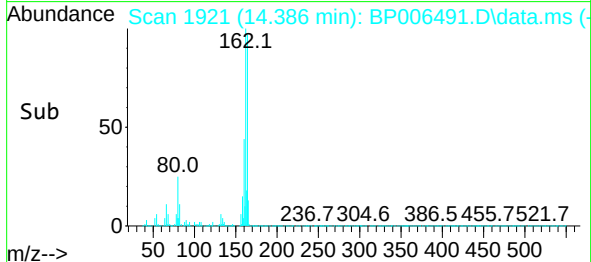
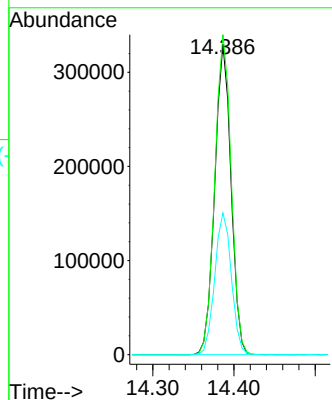
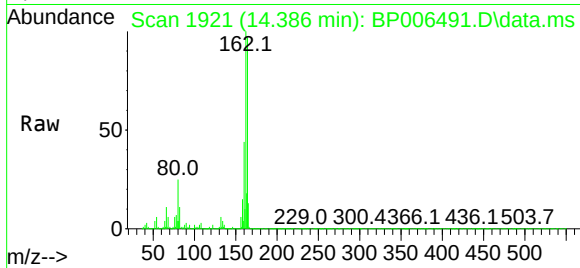




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.386 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

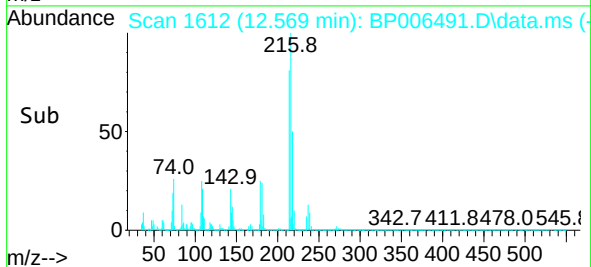
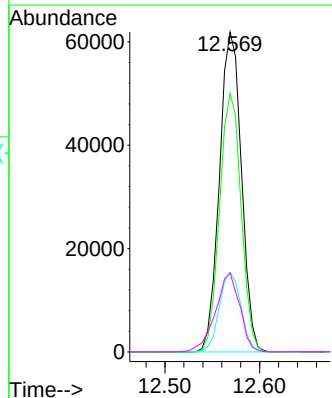
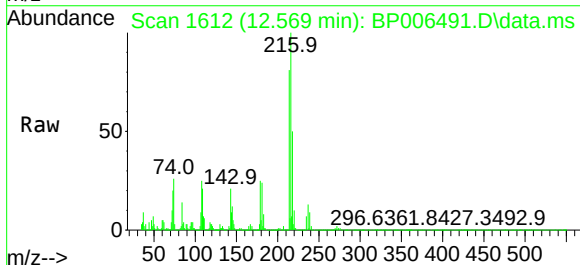
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

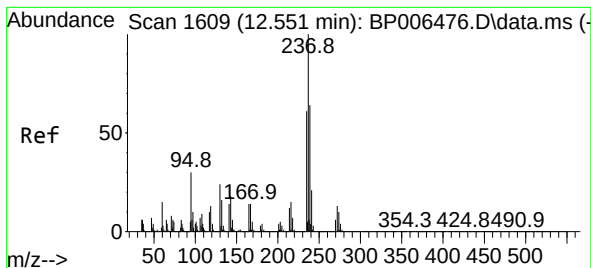
Tgt Ion:164 Resp: 458957
Ion Ratio Lower Upper
164 100
162 103.1 80.2 120.2
160 45.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.294 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:216 Resp: 99625
Ion Ratio Lower Upper
216 100
214 79.3 61.9 92.9
179 24.6 16.8 25.2
108 27.3 14.9 22.3#

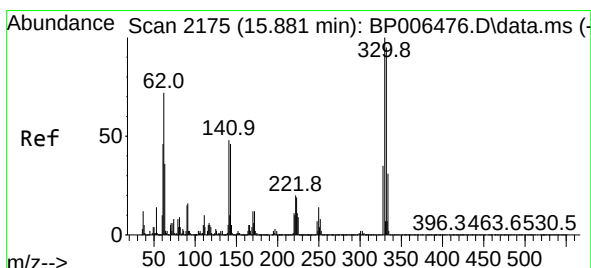
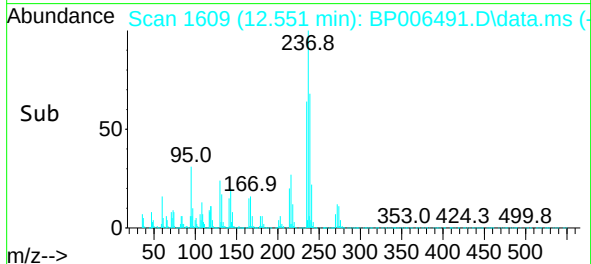
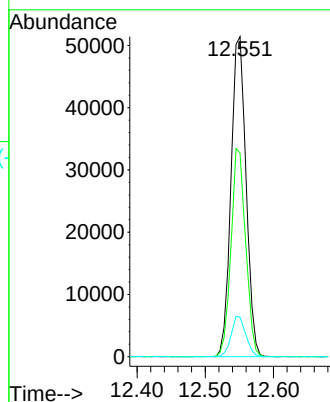
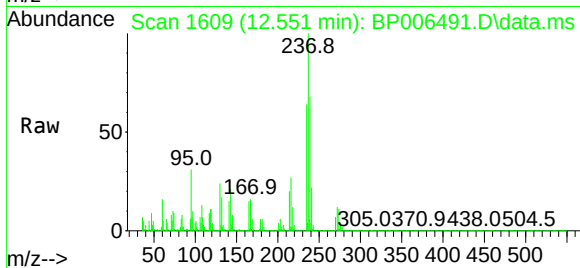




#41
Hexachlorocyclopentadiene
Concen: 12.404 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

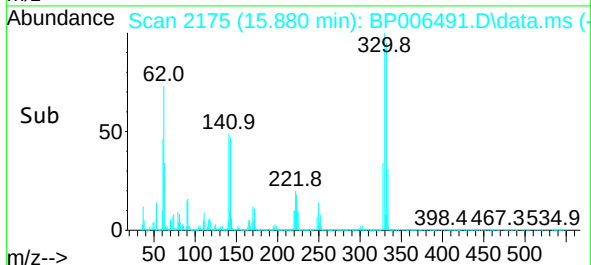
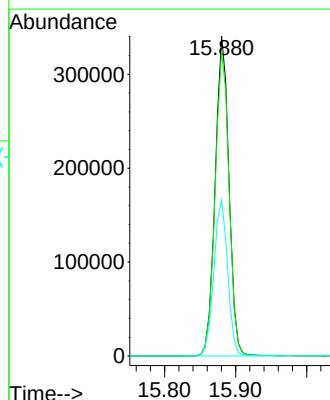
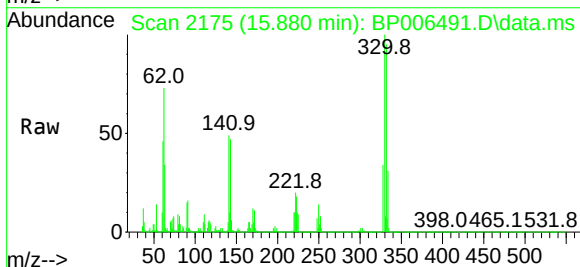
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

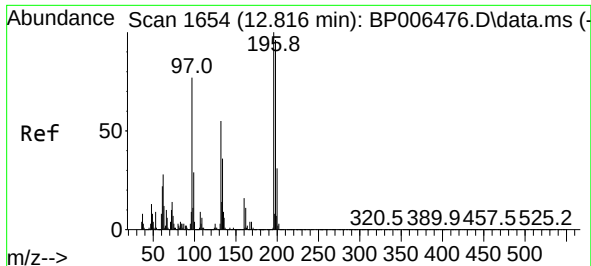
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.6	44.5	84.5
272	12.4	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 95.421 ng
RT: 15.880 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.8	116.8
141	49.2	25.4	38.2

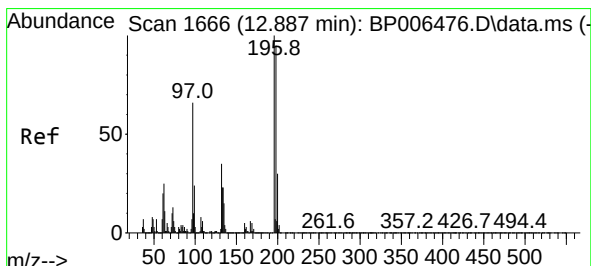
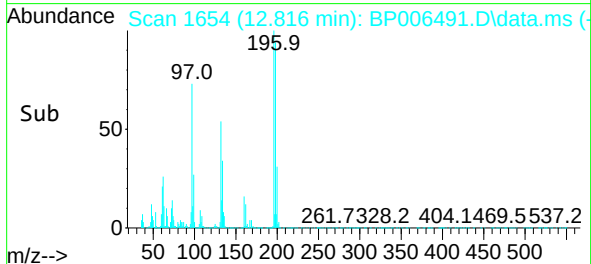
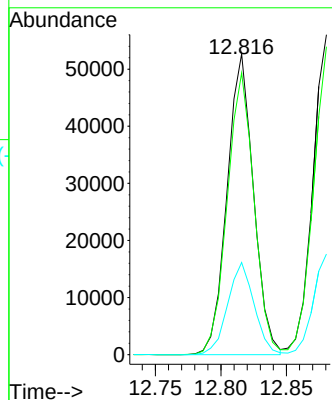
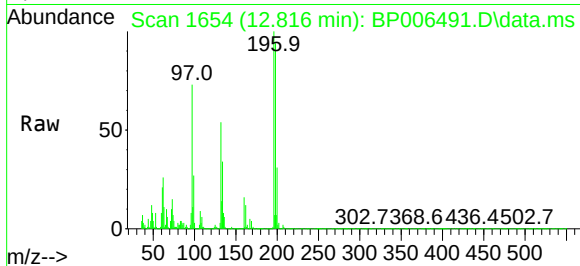




#43
2,4,6-Trichlorophenol
Concen: 9.014 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

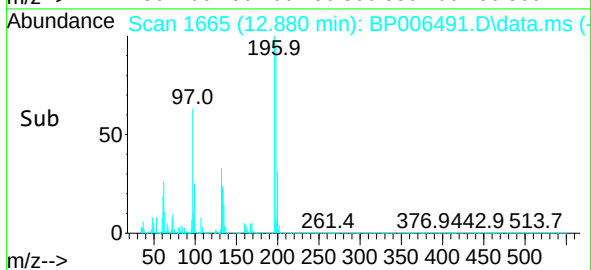
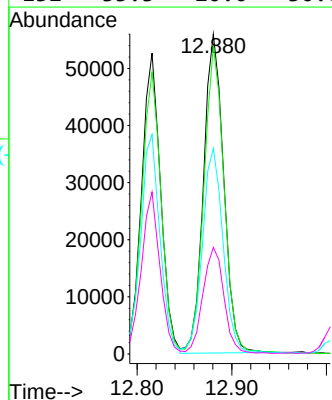
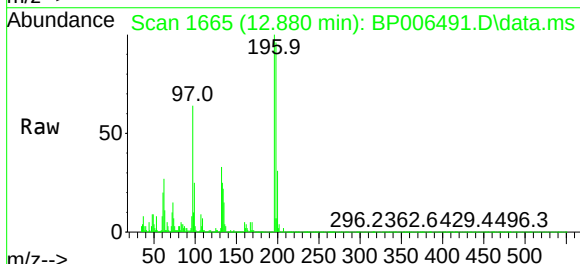
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

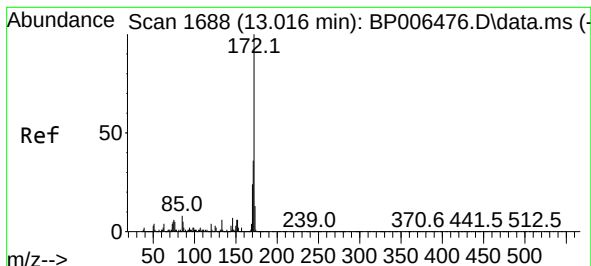
Tgt Ion:196 Resp: 73937
Ion Ratio Lower Upper
196 100
198 93.7 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 9.084 ng
RT: 12.880 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:196 Resp: 82472
Ion Ratio Lower Upper
196 100
198 96.2 74.7 112.1
97 64.2 37.4 56.0#
132 33.3 20.0 30.0#

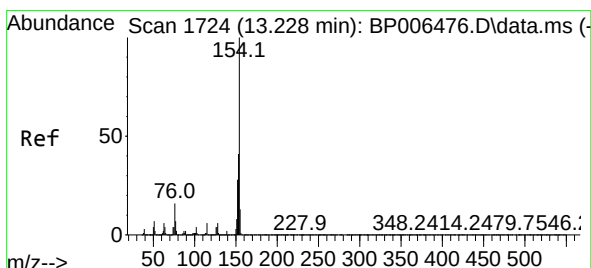
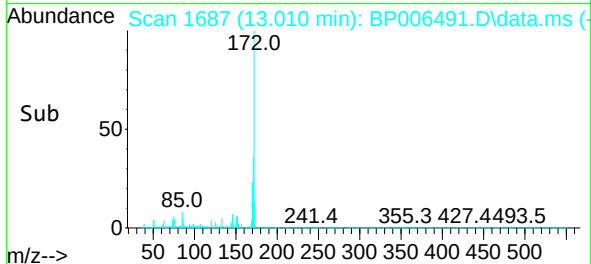
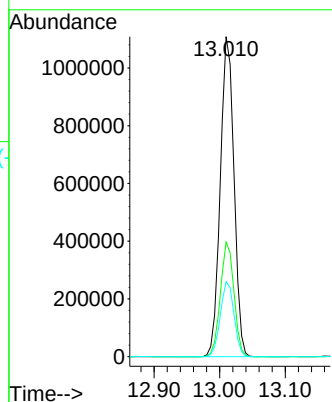
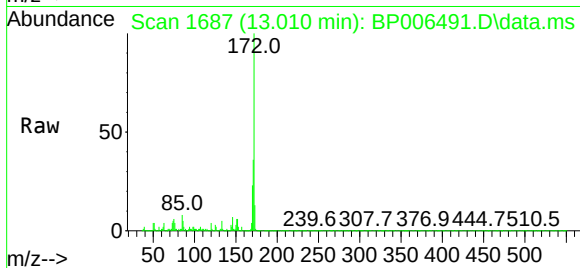




#45
2-Fluorobiphenyl
Concen: 52.171 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

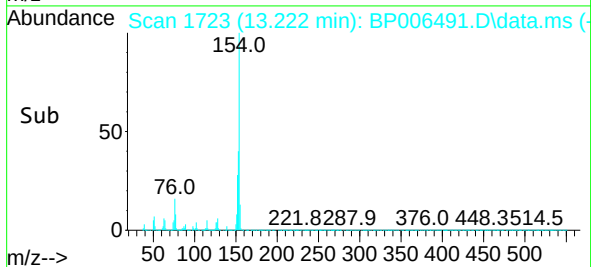
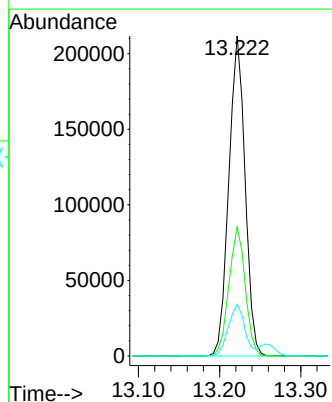
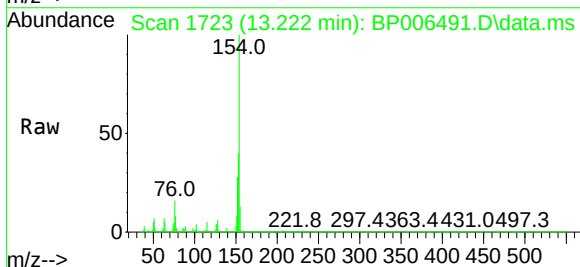
Instrument :
BNA_P
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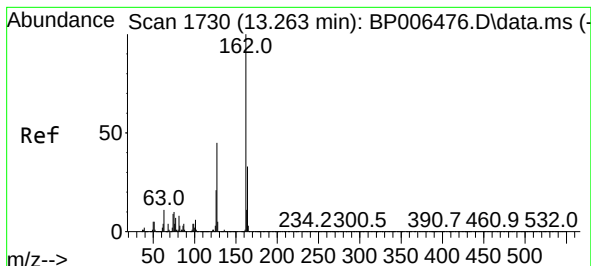
Tgt Ion:172 Resp: 1600418
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 8.456 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:154 Resp: 293766
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 16.2 0.0 30.8

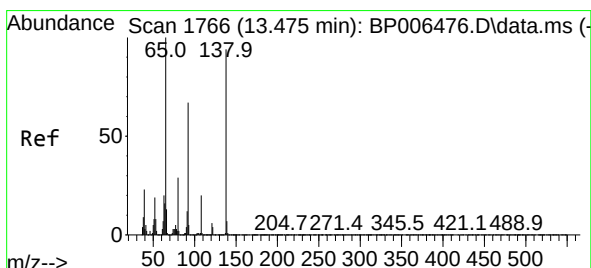
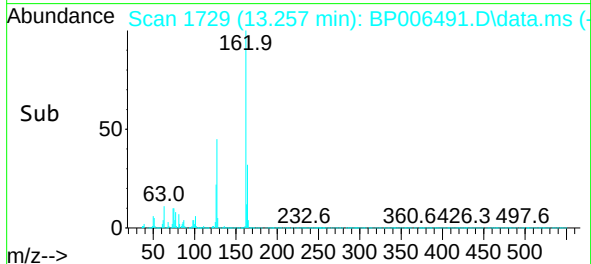
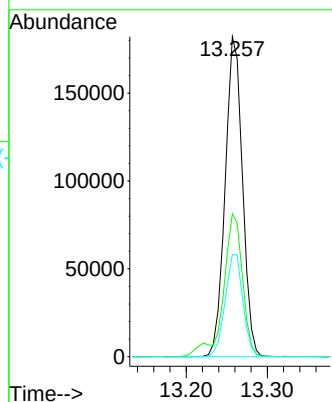
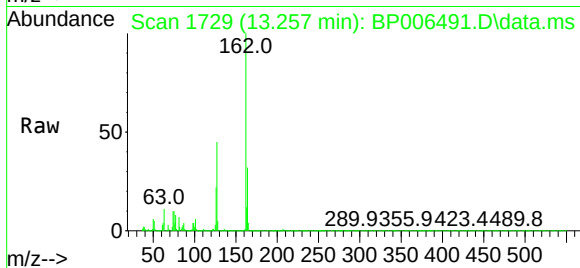




#47
2-Chloronaphthalene
Concen: 10.102 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

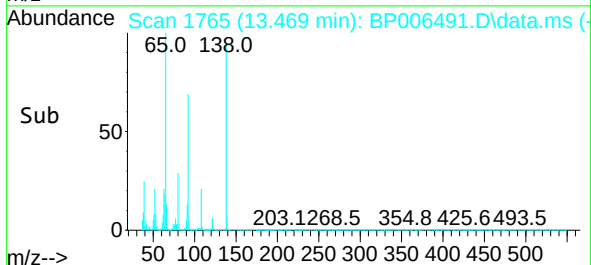
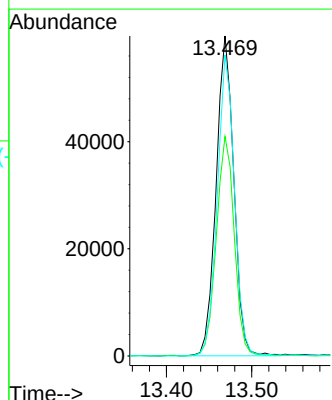
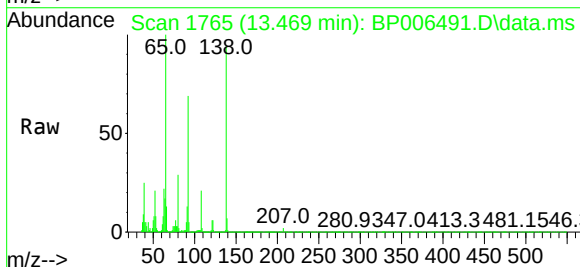
Instrument :
BNA_P
ClientSampleId :
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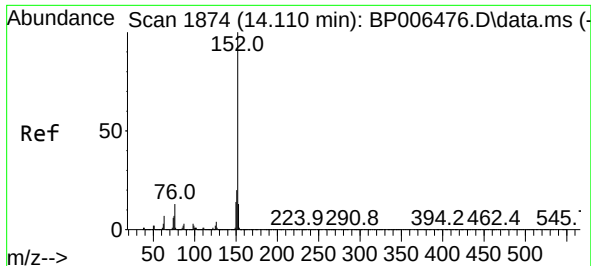
Tgt Ion:162 Resp: 270234
Ion Ratio Lower Upper
162 100
127 44.7 31.4 47.0
164 31.9 26.6 39.8



#48
2-Nitroaniline
Concen: 9.131 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion: 65 Resp: 86206
Ion Ratio Lower Upper
65 100
92 68.6 57.7 86.5
138 94.1 92.1 138.1

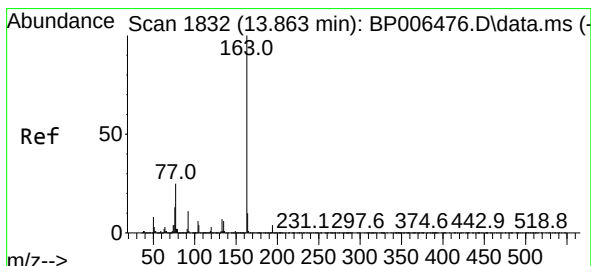
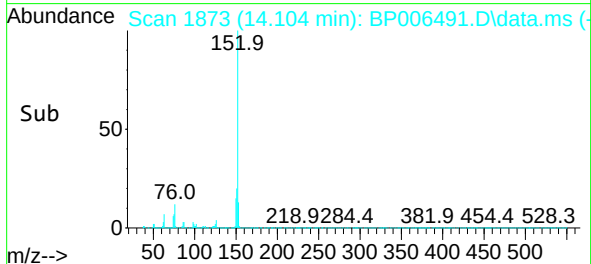
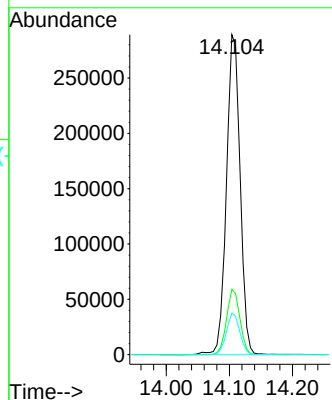
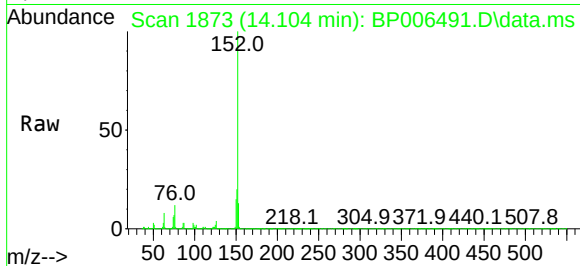




#49
Acenaphthylene
Concen: 10.096 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

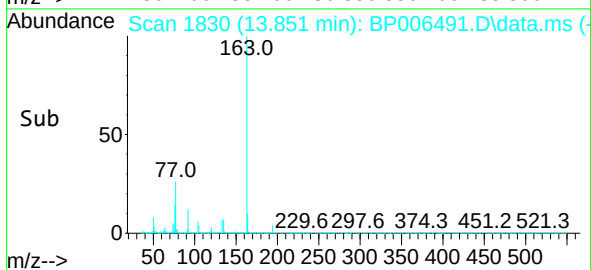
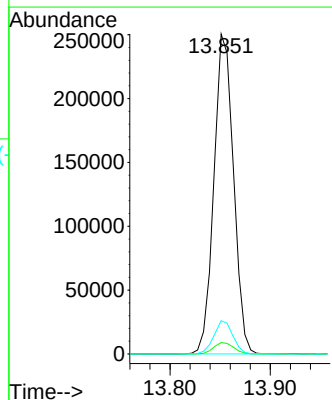
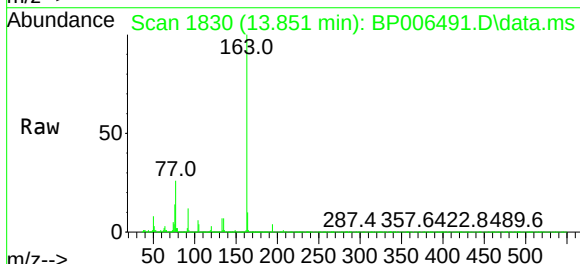
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

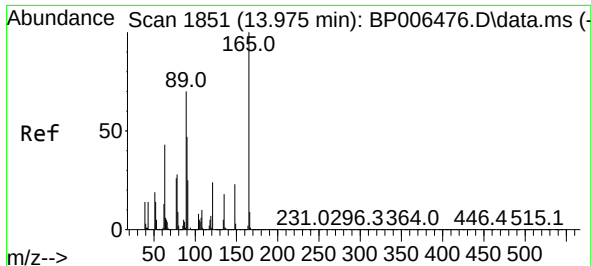
Tgt Ion:152 Resp: 435517
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 10.185 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:163 Resp: 340273
Ion Ratio Lower Upper
163 100
194 3.5 3.4 5.2
164 10.4 8.2 12.2

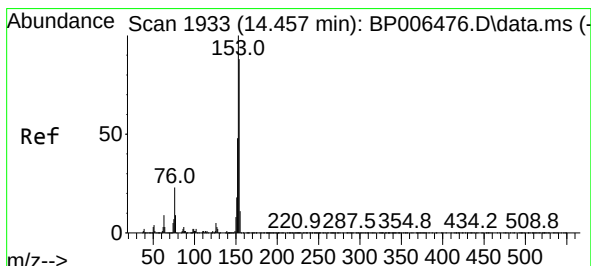
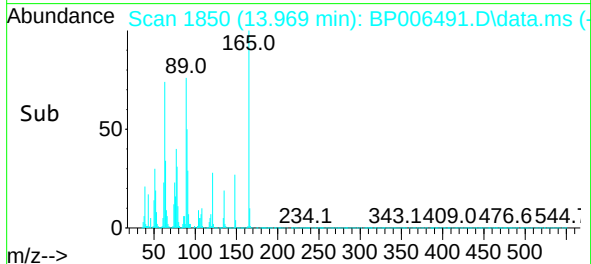
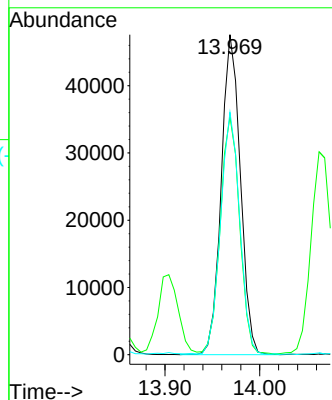
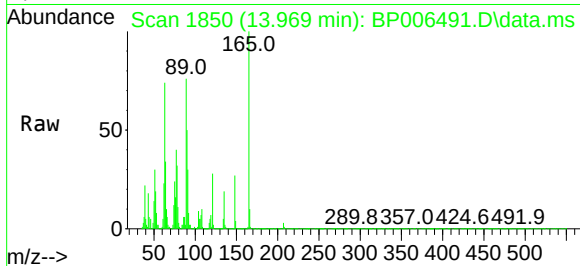




#51
2,6-Dinitrotoluene
Concen: 8.937 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

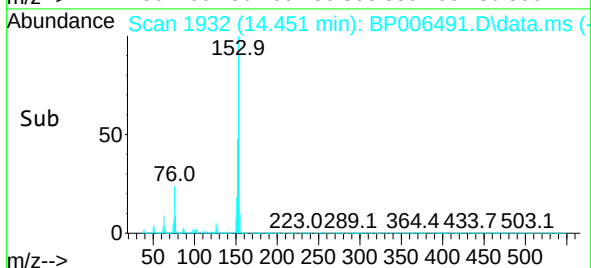
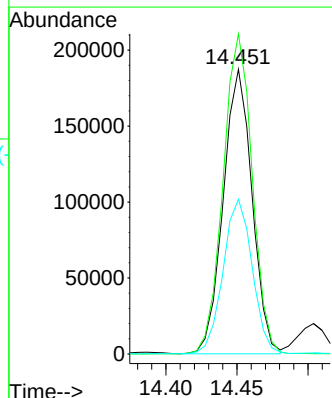
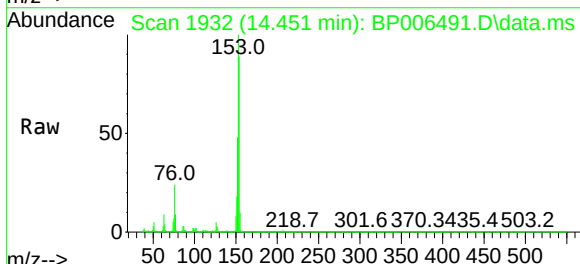
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

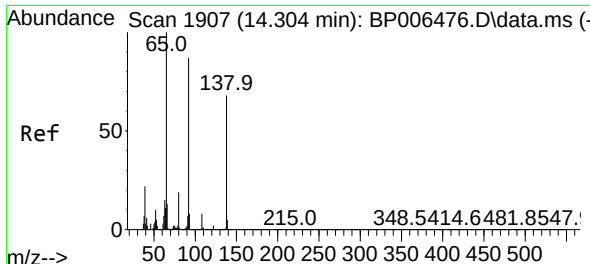
Tgt Ion:165 Resp: 66621
Ion Ratio Lower Upper
165 100
63 74.3 41.3 61.9#
89 75.8 44.8 67.2#



#52
Acenaphthene
Concen: 10.062 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:154 Resp: 264153
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 54.3 43.0 64.4

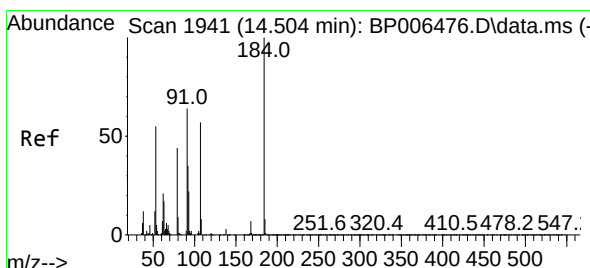
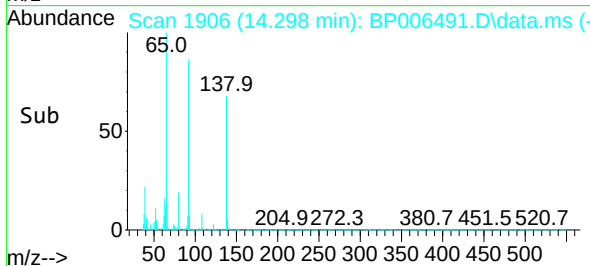
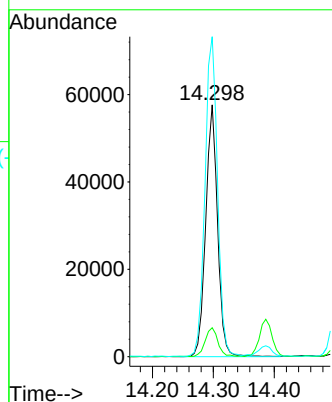
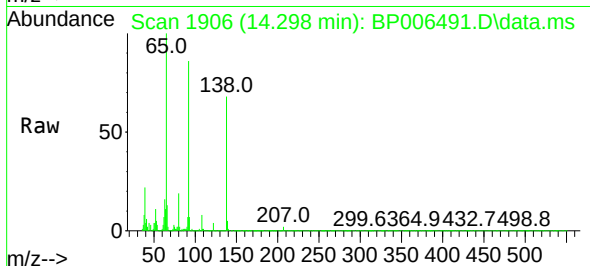




#53
3-Nitroaniline
Concen: 9.420 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

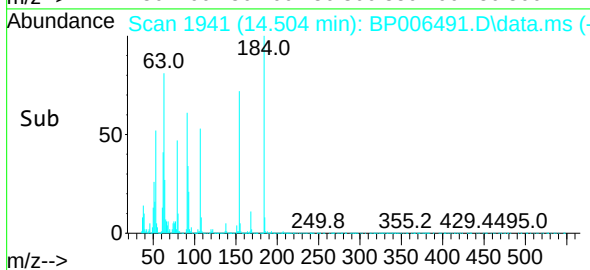
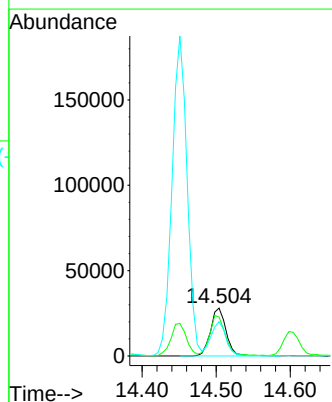
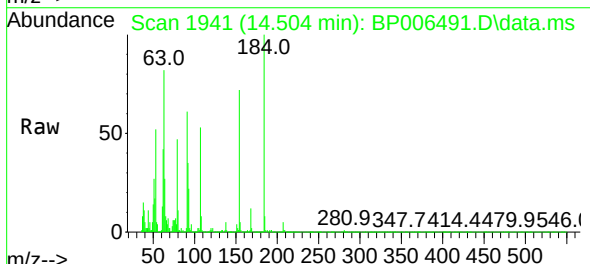
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

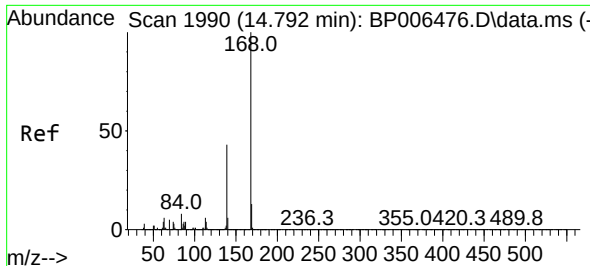
Tgt Ion:138 Resp: 77847
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 127.1 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 10.464 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:184 Resp: 40794
Ion Ratio Lower Upper
184 100
63 81.5 47.0 70.6#
154 71.6 52.3 78.5

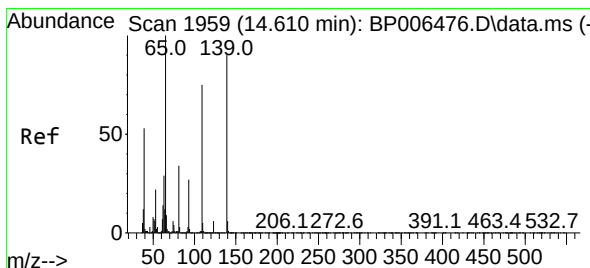
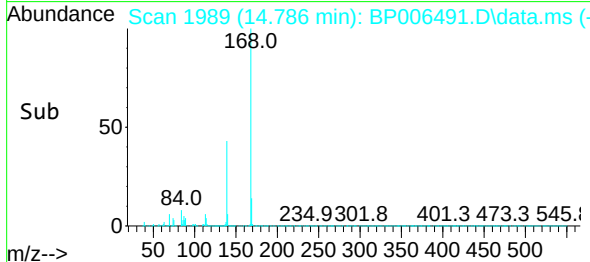
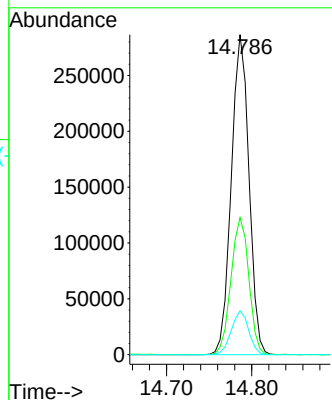
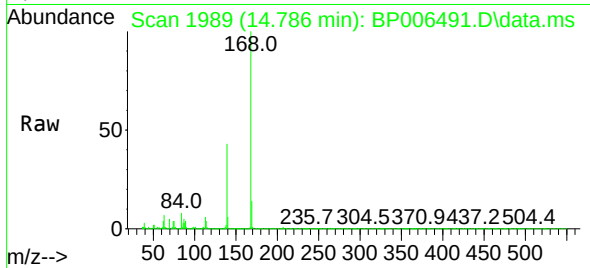




#55
Dibenzofuran
Concen: 9.990 ng
RT: 14.786 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

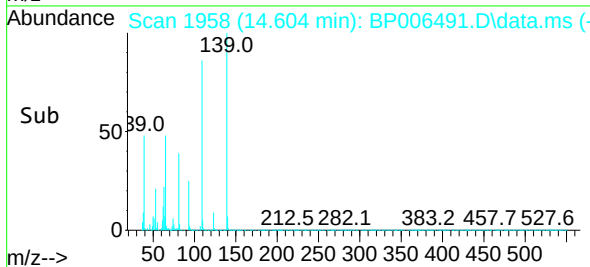
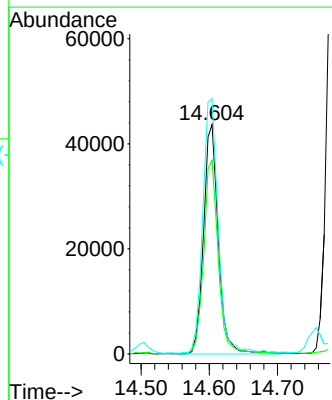
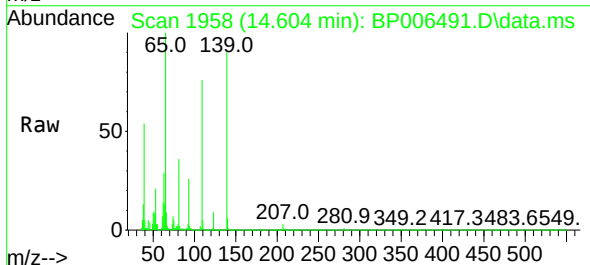
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

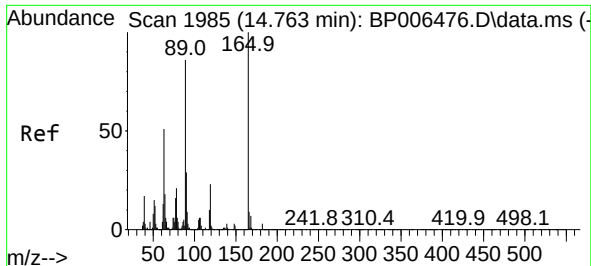
Tgt Ion:168 Resp: 412528
Ion Ratio Lower Upper
168 100
139 42.8 31.0 46.6
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 9.181 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:139 Resp: 65882
Ion Ratio Lower Upper
139 100
109 84.4 72.3 112.3
65 111.2 72.5 112.5

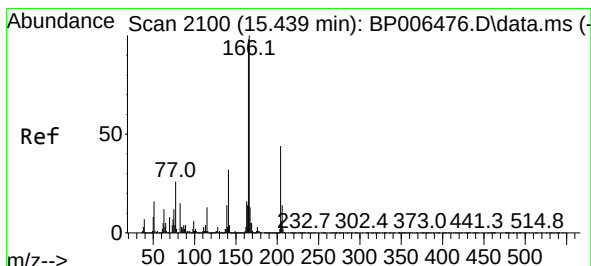
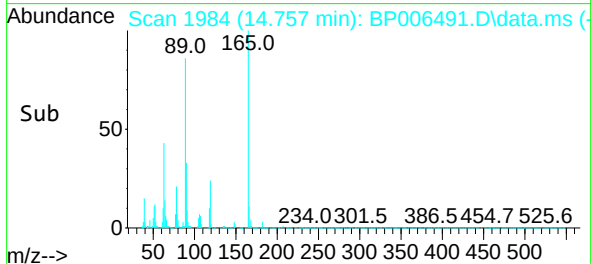
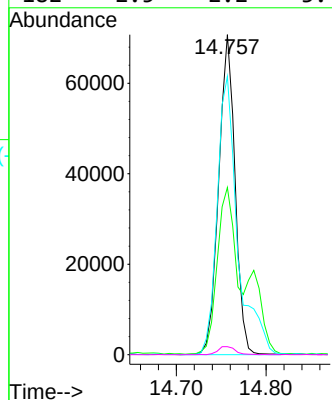
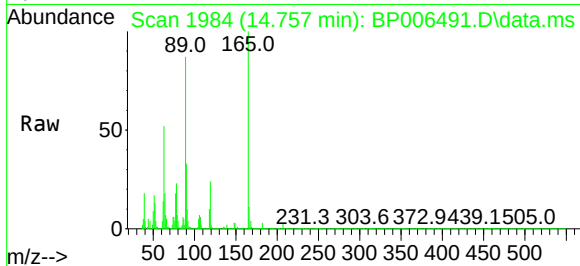




#57
2,4-Dinitrotoluene
Concen: 8.980 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

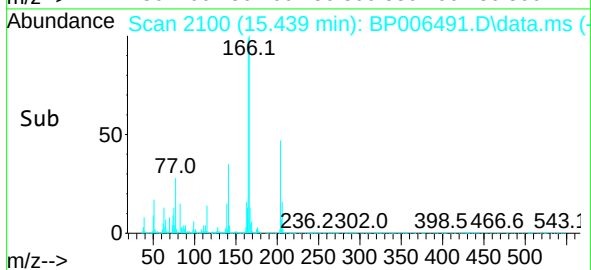
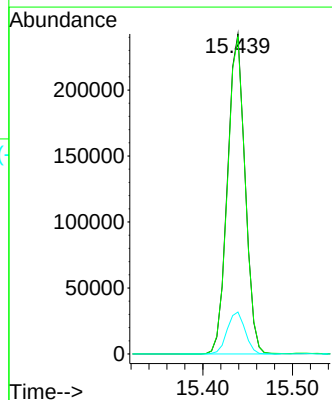
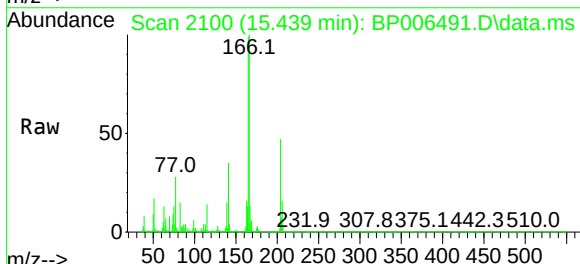
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

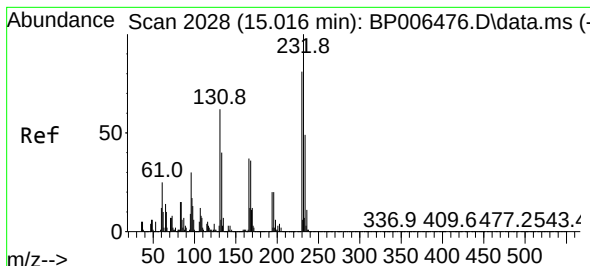
Tgt Ion:165 Resp: 89783
Ion Ratio Lower Upper
165 100
63 52.3 32.3 48.5#
89 86.9 55.9 83.9#
182 2.5 2.2 3.4



#58
Fluorene
Concen: 9.973 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:166 Resp: 329155
Ion Ratio Lower Upper
166 100
165 99.1 78.0 117.0
167 13.1 10.5 15.7

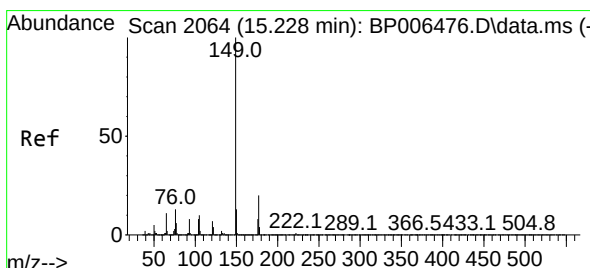
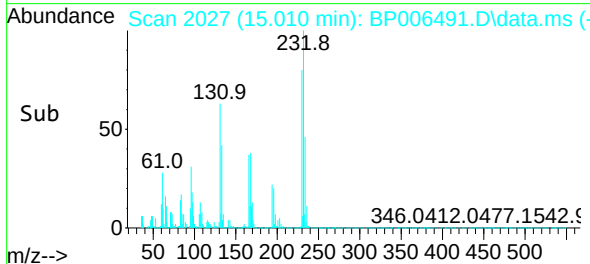
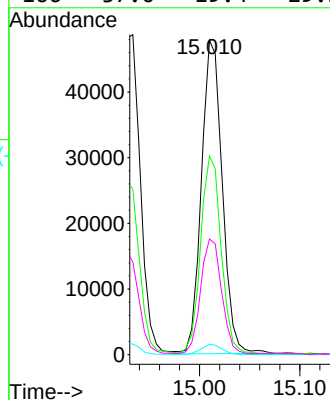
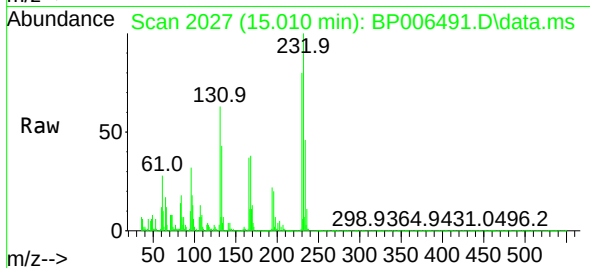




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.072 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

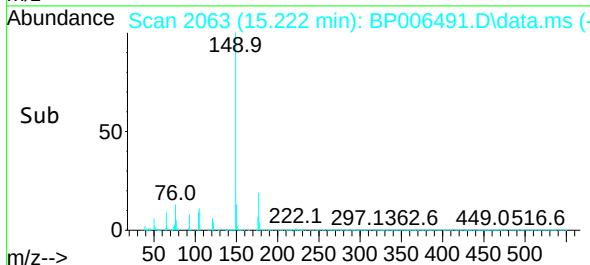
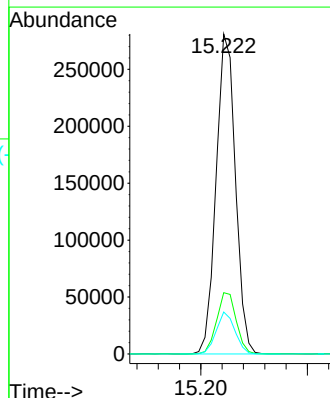
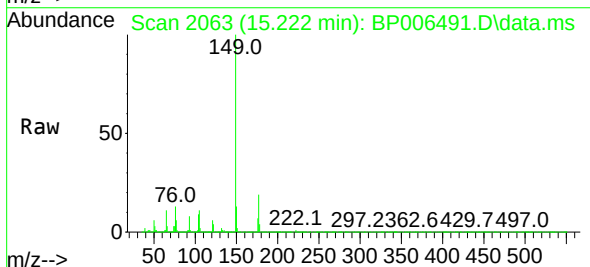
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

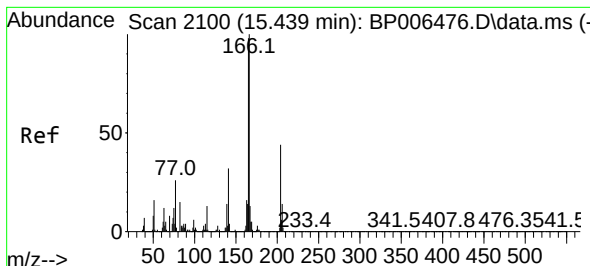
Tgt Ion:	232	Resp:	69028
Ion Ratio	Lower	Upper	
232	100		
131	62.6	32.2	48.4#
130	3.4	2.0	3.0#
166	37.0	19.4	29.2#



#60
Diethylphthalate
Concen: 10.051 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:	149	Resp:	352683
Ion Ratio	Lower	Upper	
149	100		
177	19.2	17.5	26.3
150	13.1	9.9	14.9

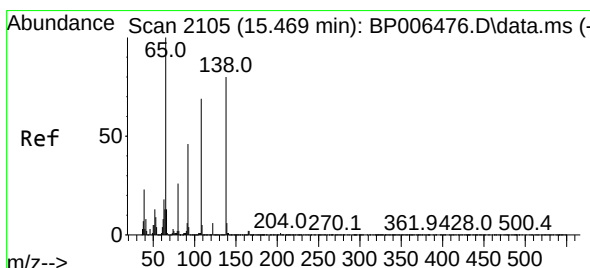
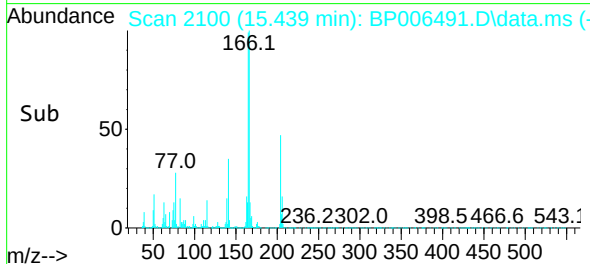
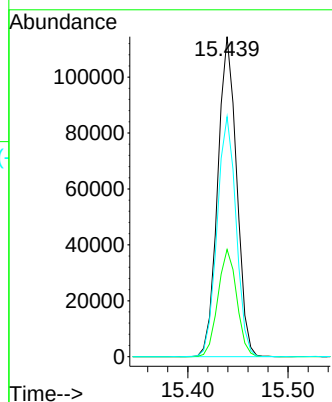
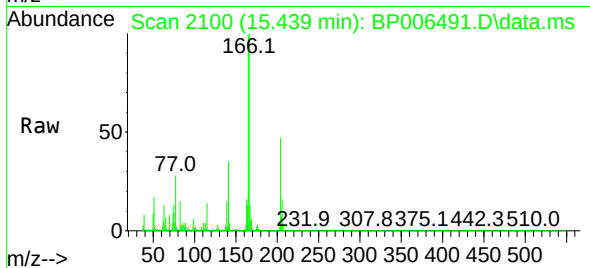




#61
4-Chlorophenyl-phenylether
Concen: 10.017 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

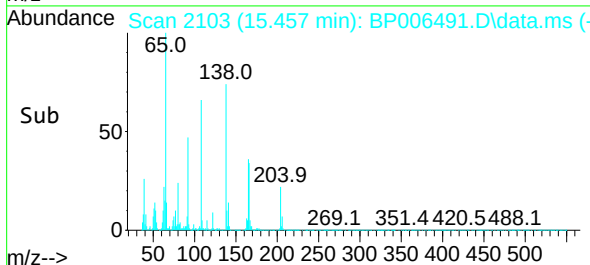
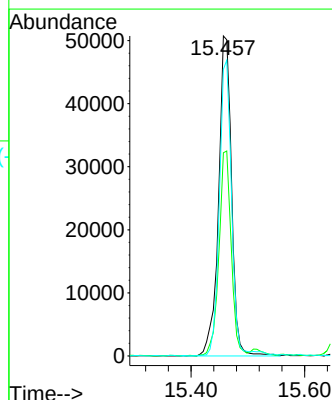
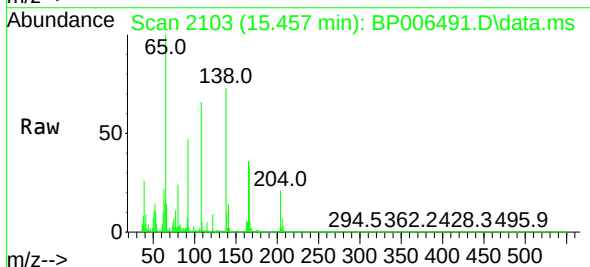
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

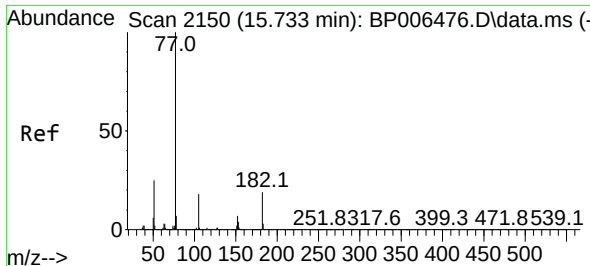
Tgt Ion:204 Resp: 149732
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 75.0 48.6 73.0#



#62
4-Nitroaniline
Concen: 9.205 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

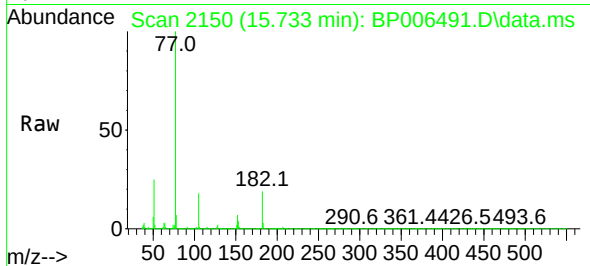
Tgt Ion:138 Resp: 80724
Ion Ratio Lower Upper
138 100
92 63.5 31.2 71.2
108 89.6 78.6 118.6



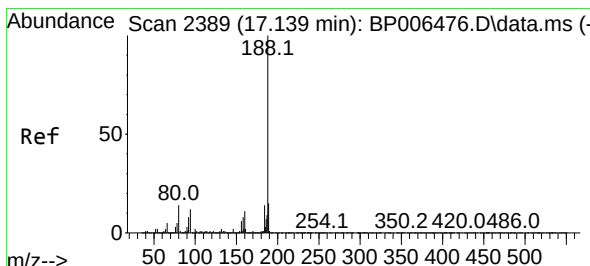
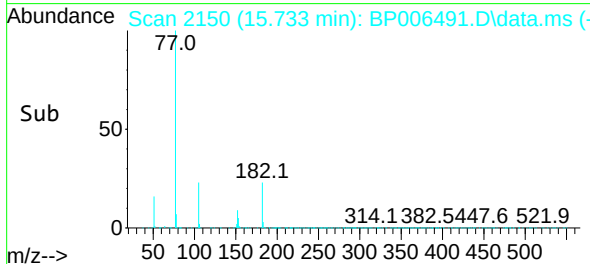
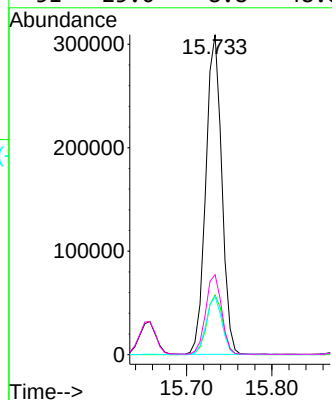


#63
Azobenzene
Concen: 9.783 ng
RT: 15.733 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

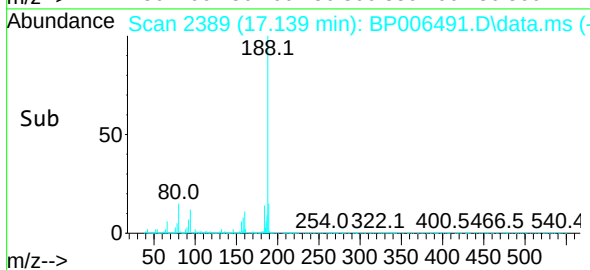
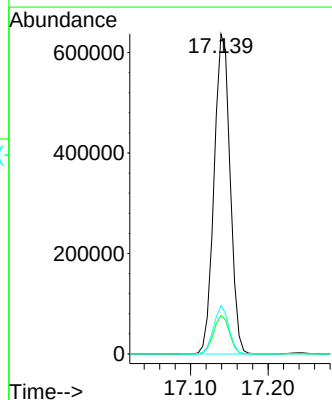
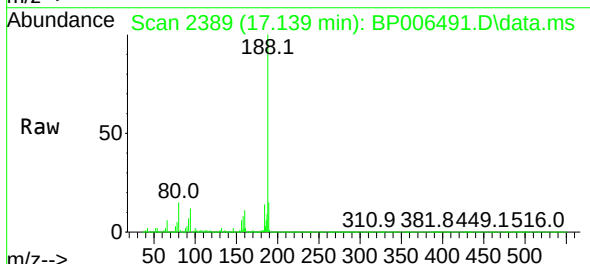


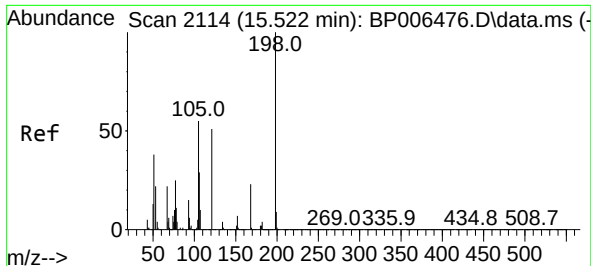
Tgt Ion	Ratio	Lower	Upper
77	100		
182	18.7	6.0	46.0
105	18.2	0.0	38.8
51	25.0	8.8	48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion	Ratio	Lower	Upper
188	100		
94	12.1	5.6	8.4#
80	15.1	6.3	9.5#

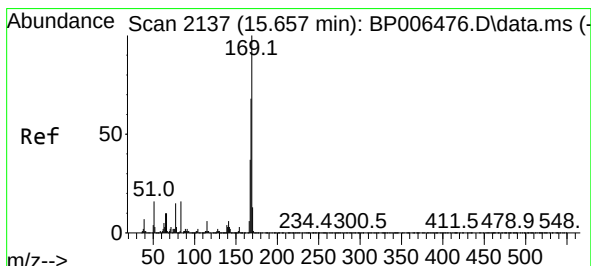
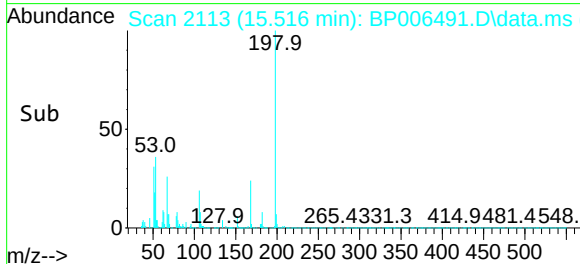
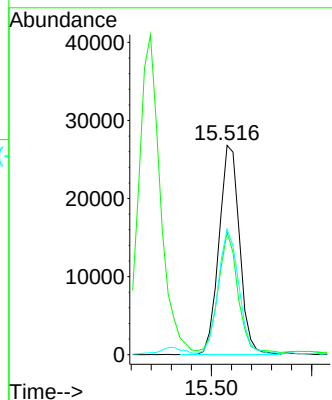
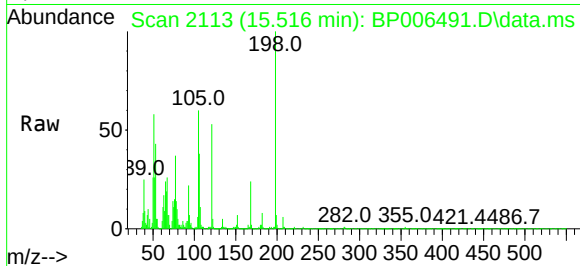




#65
4,6-Dinitro-2-methylphenol
Concen: 6.789 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

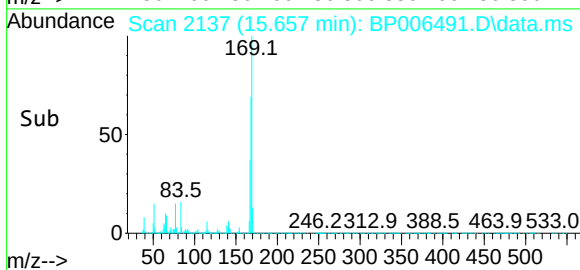
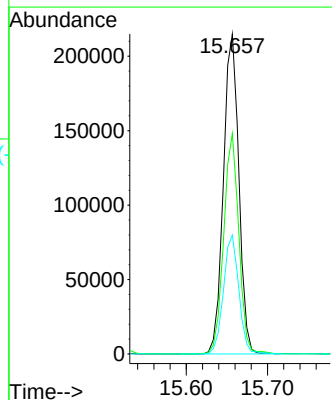
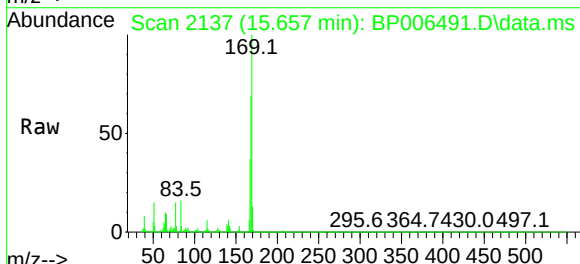
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

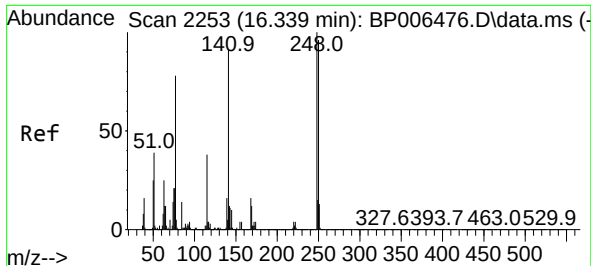
Tgt Ion:198 Resp: 38010
Ion Ratio Lower Upper
198 100
51 58.4 14.0 54.0#
105 60.0 19.5 59.5#



#66
n-Nitrosodiphenylamine
Concen: 9.880 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:169 Resp: 284545
Ion Ratio Lower Upper
169 100
168 68.9 54.4 81.6
167 37.2 29.0 43.6

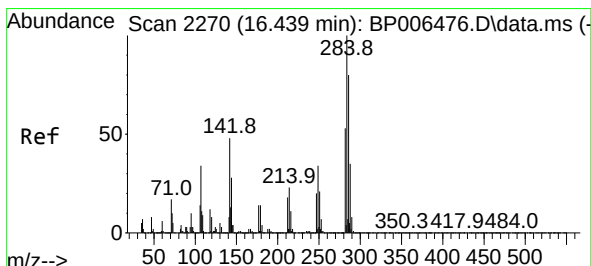
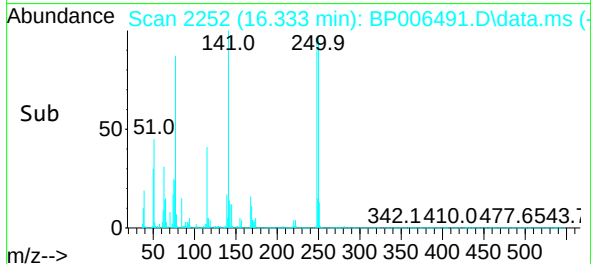
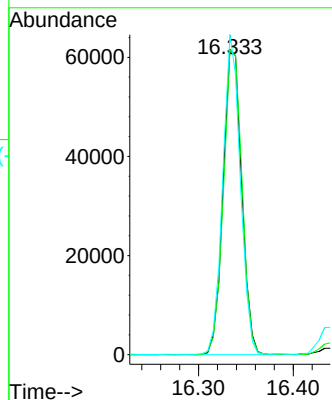
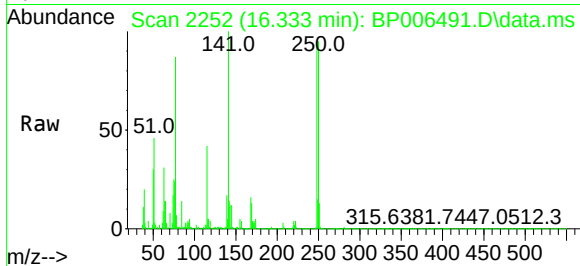




#67
4-Bromophenyl-phenylether
Concen: 9.551 ng
RT: 16.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

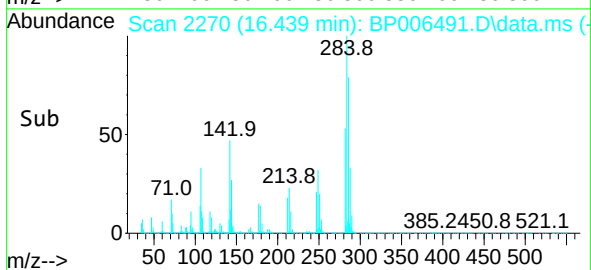
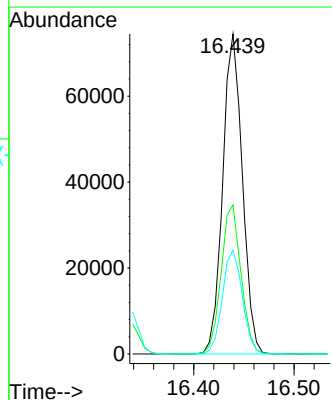
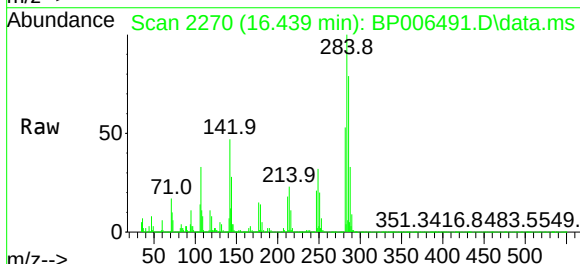
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

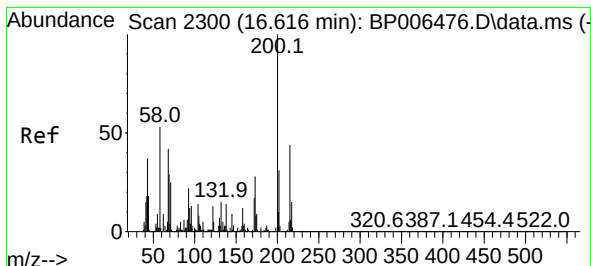
Tgt Ion:248 Resp: 83973
Ion Ratio Lower Upper
248 100
250 99.8 79.8 119.8
141 104.9 57.8 86.6#



#68
Hexachlorobenzene
Concen: 10.106 ng
RT: 16.439 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:284 Resp: 101114
Ion Ratio Lower Upper
284 100
142 46.6 26.9 40.3#
249 32.4 24.5 36.7





#69

Atrazine

Concen: 8.167 ng

RT: 16.616 min Scan# 2300

Delta R.T. -0.000 min

Lab File: BP006491.D

Acq: 04 Aug 2021 12:42

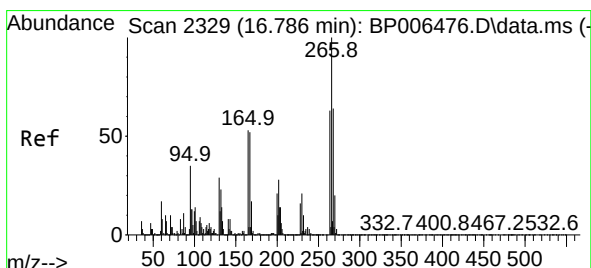
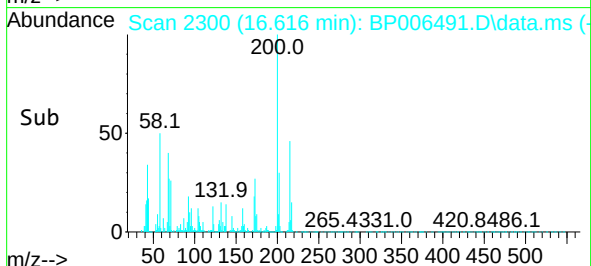
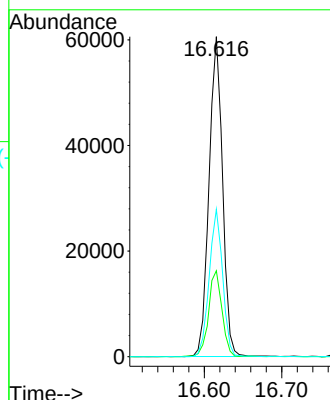
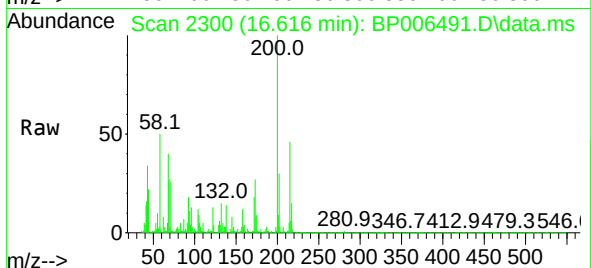
Tgt Ion:	200	Resp:	73395
Ion Ratio	Lower	Upper	
200	100		
173	26.9	4.1	44.1
215	46.0	27.7	67.7

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT2-2021



#70

Pentachlorophenol

Concen: 8.885 ng

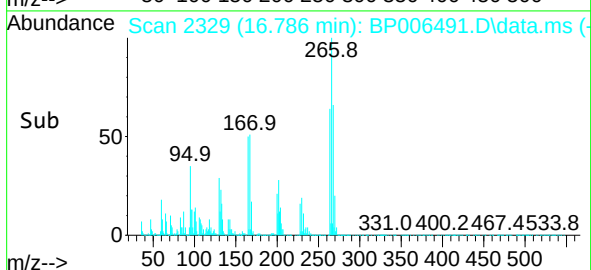
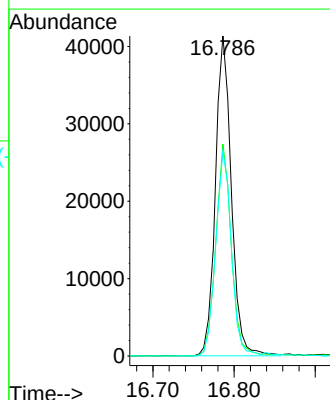
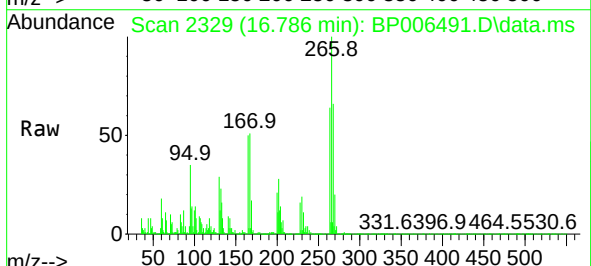
RT: 16.786 min Scan# 2329

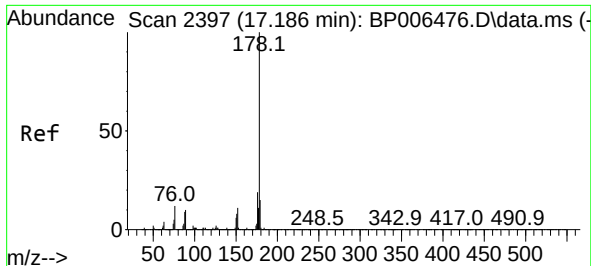
Delta R.T. -0.000 min

Lab File: BP006491.D

Acq: 04 Aug 2021 12:42

Tgt Ion:	266	Resp:	56403
Ion Ratio	Lower	Upper	
266	100		
268	66.2	51.6	77.4
264	63.9	50.3	75.5

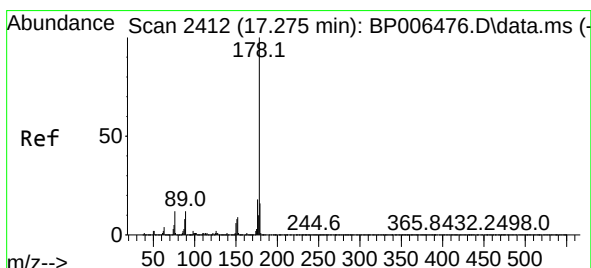
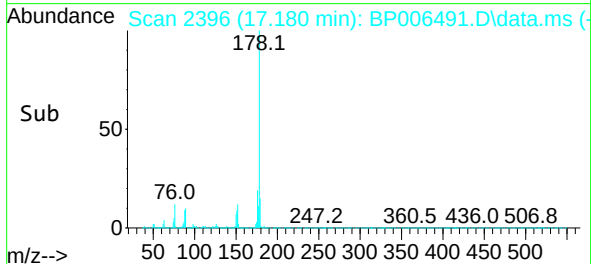
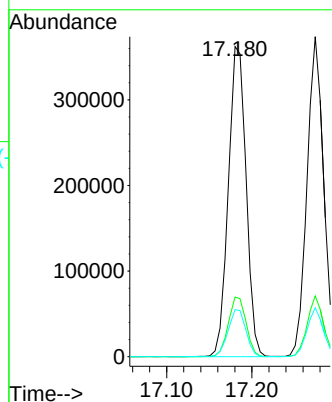
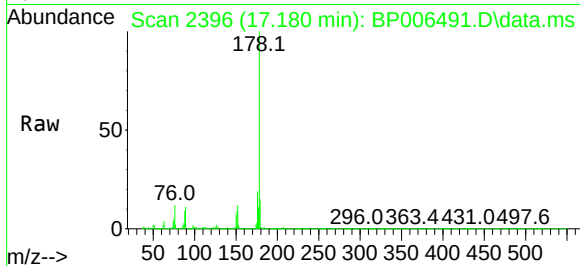




#71
Phenanthrene
Concen: 10.146 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

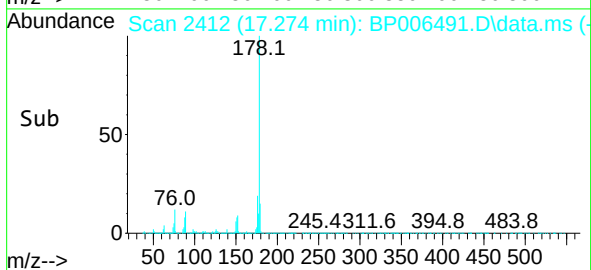
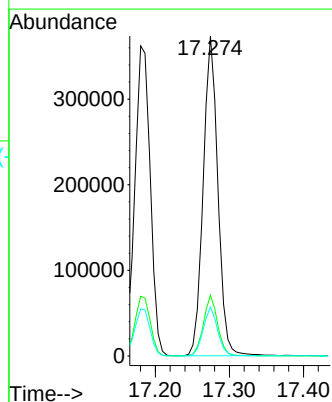
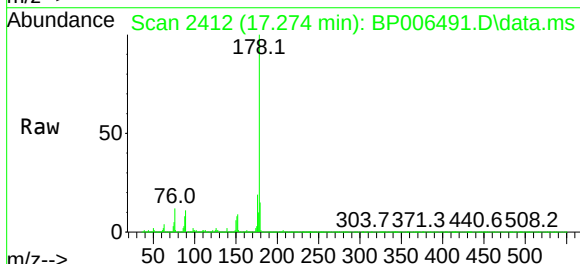
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

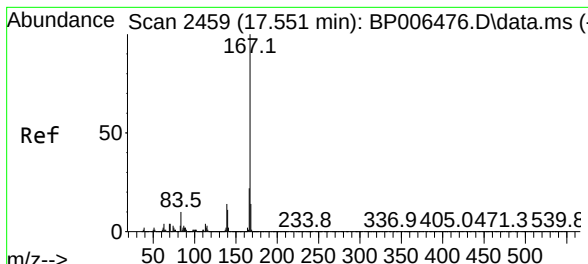
Tgt Ion:178 Resp: 524366
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.2 12.4 18.6



#72
Anthracene
Concen: 10.276 ng
RT: 17.274 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:178 Resp: 513201
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.3 12.2 18.2

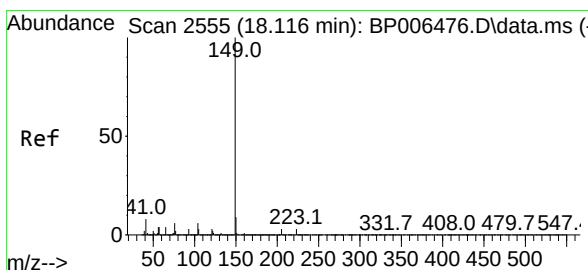
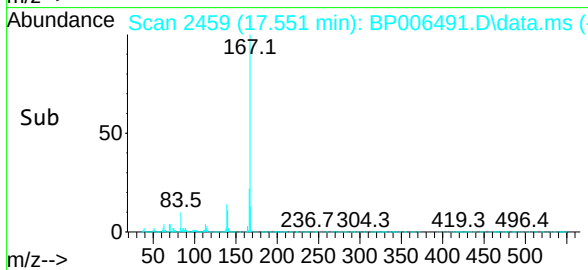
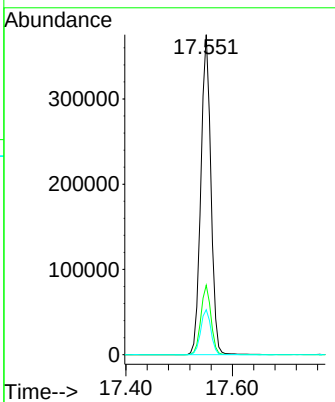
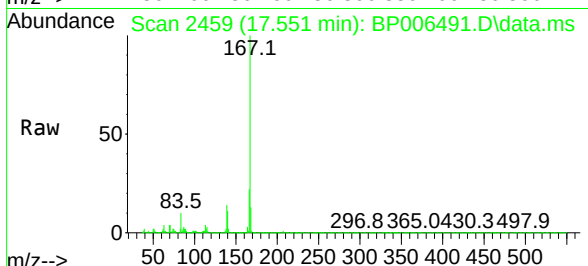




#73
 Carbazole
 Concen: 9.603 ng
 RT: 17.551 min Scan# 2459
 Delta R.T. -0.000 min
 Lab File: BP006491.D
 Acq: 04 Aug 2021 12:42

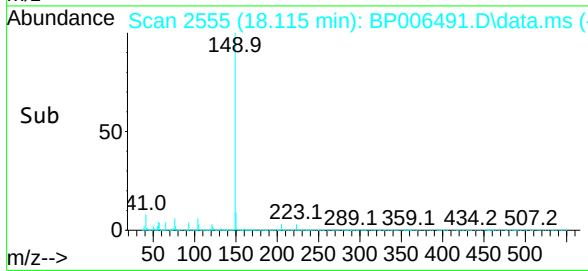
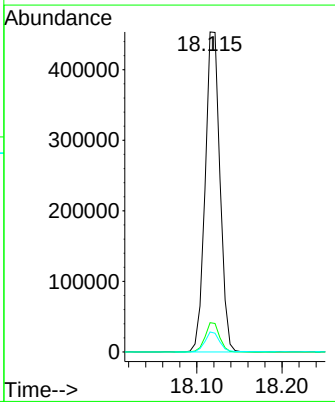
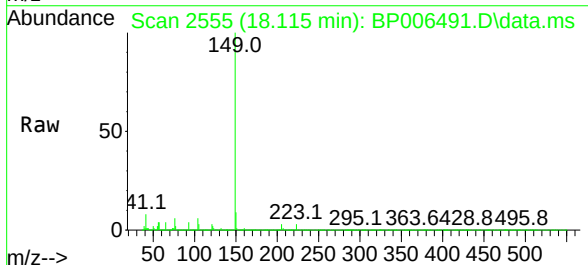
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

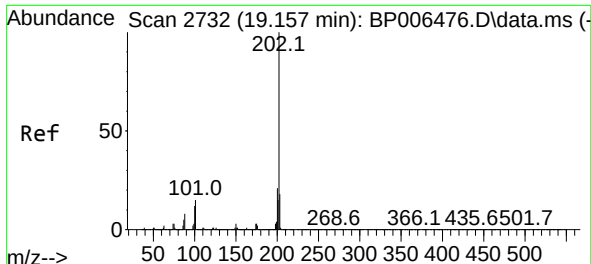
Tgt Ion:	167	Resp:	489195
Ion Ratio	Lower	Upper	
167	100		
166	21.7	17.1	25.7
139	14.1	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 9.414 ng
 RT: 18.115 min Scan# 2555
 Delta R.T. -0.000 min
 Lab File: BP006491.D
 Acq: 04 Aug 2021 12:42

Tgt Ion:	149	Resp:	546382
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.3	10.9
104	6.3	4.5	6.7

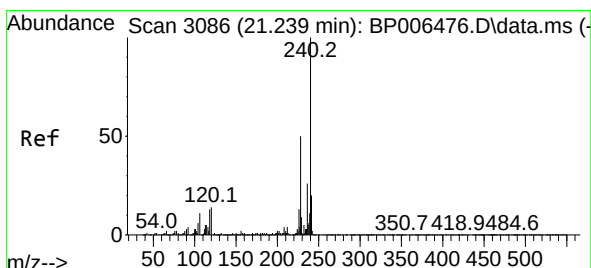
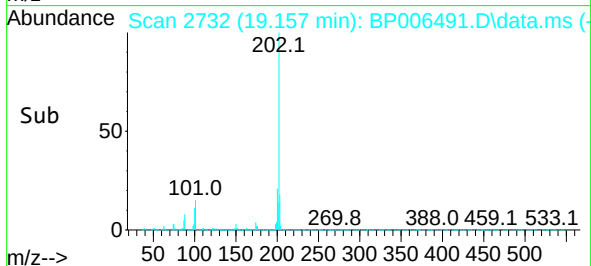
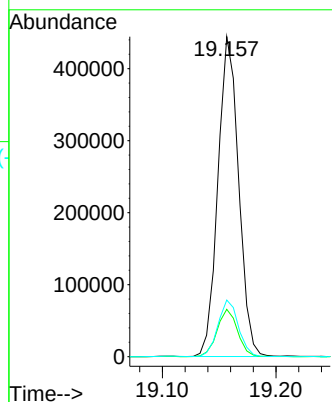
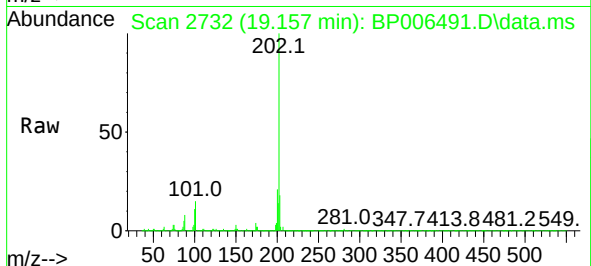




#75
Fluoranthene
Concen: 9.716 ng
RT: 19.157 min Scan# 2732
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

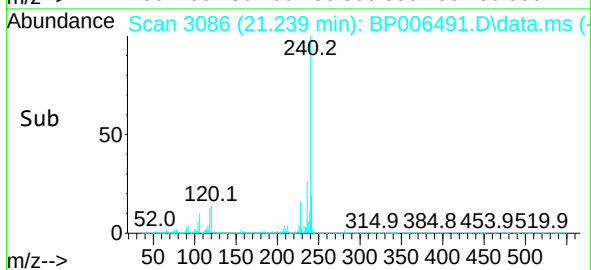
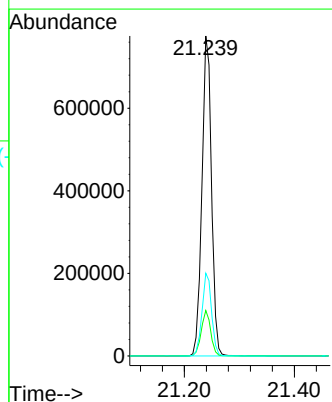
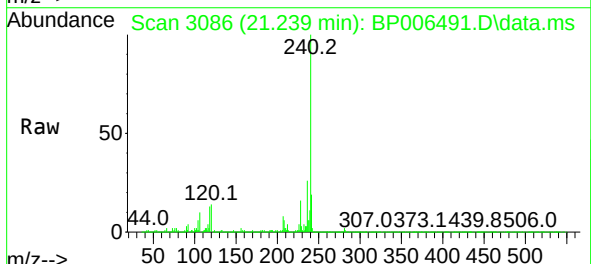
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

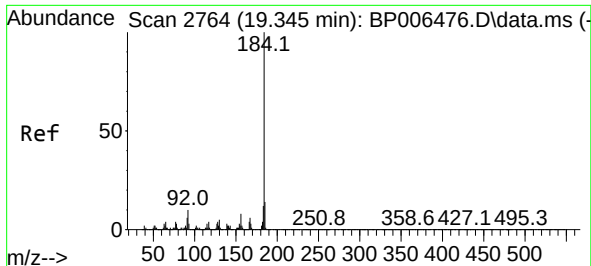
Tgt Ion:202 Resp: 563656
Ion Ratio Lower Upper
202 100
101 14.8 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:240 Resp: 937591
Ion Ratio Lower Upper
240 100
120 14.2 6.5 9.7#
236 25.9 20.6 31.0

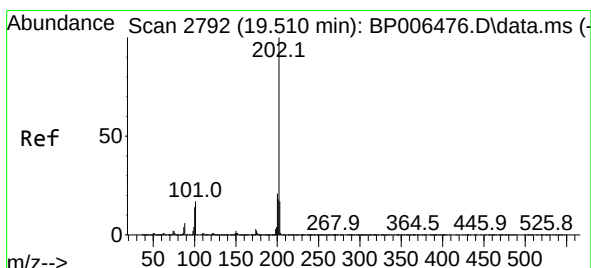
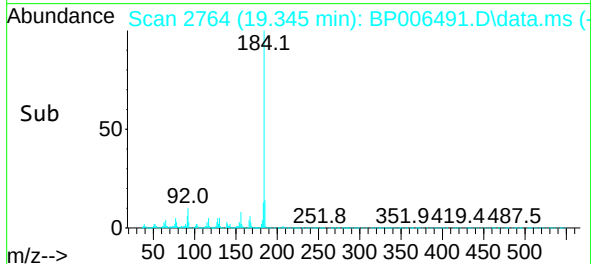
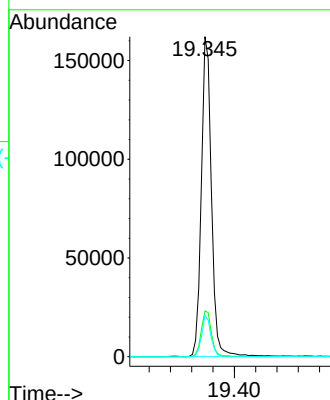
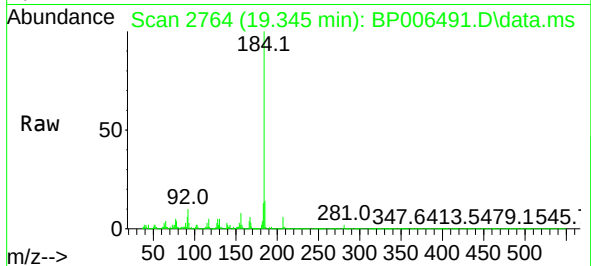




#77
Benzidine
Concen: 9.110 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

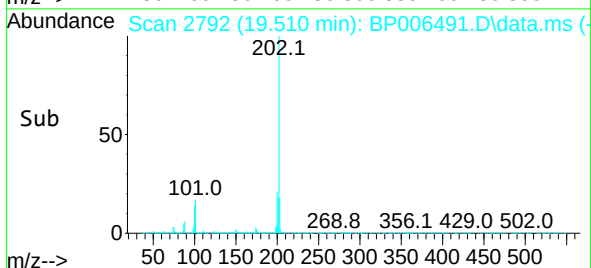
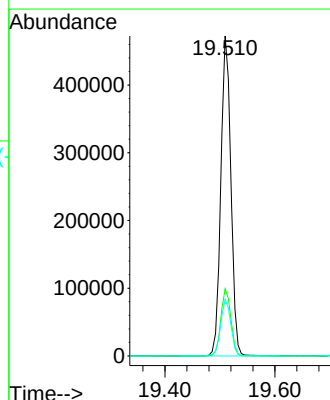
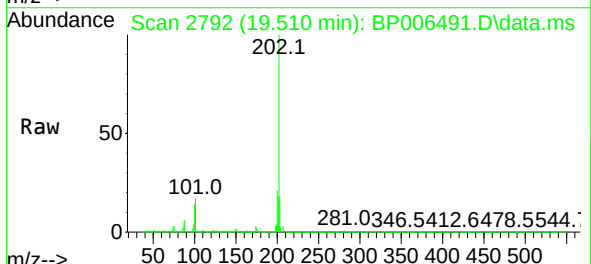
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

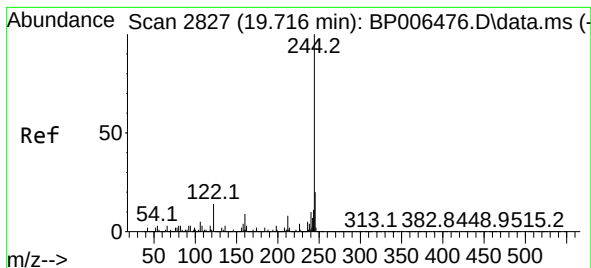
Tgt Ion:184 Resp: 213731
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.9 9.5 14.3



#78
Pyrene
Concen: 9.587 ng
RT: 19.510 min Scan# 2792
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:202 Resp: 600405
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 17.7 14.2 21.2

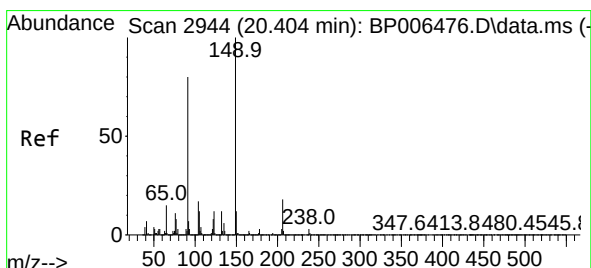
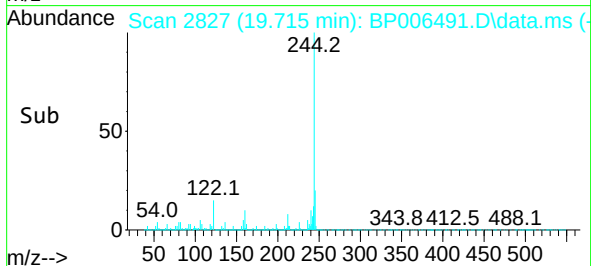
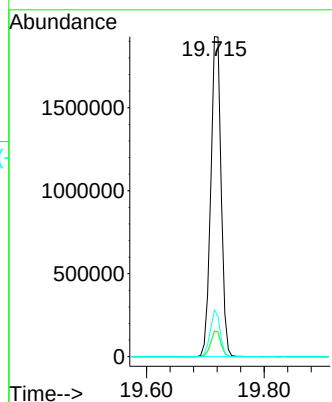
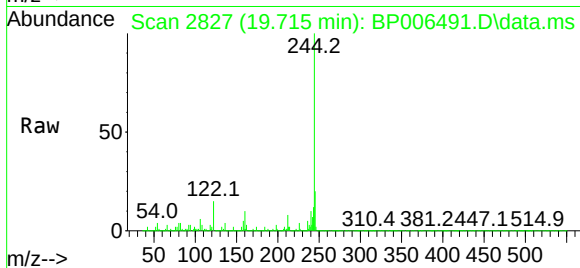




#79
 Terphenyl-d14
 Concen: 50.268 ng
 RT: 19.715 min Scan# 2827
 Delta R.T. -0.000 min
 Lab File: BP006491.D
 Acq: 04 Aug 2021 12:42

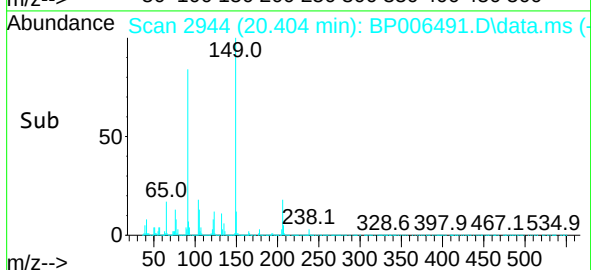
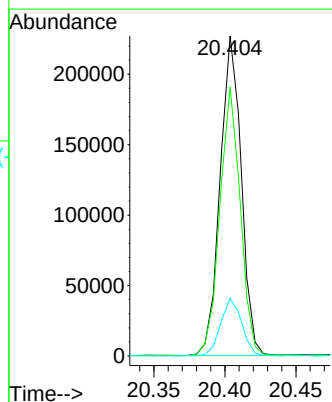
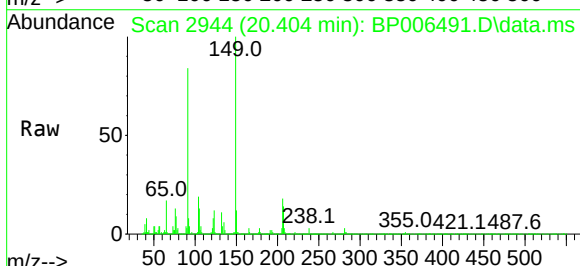
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

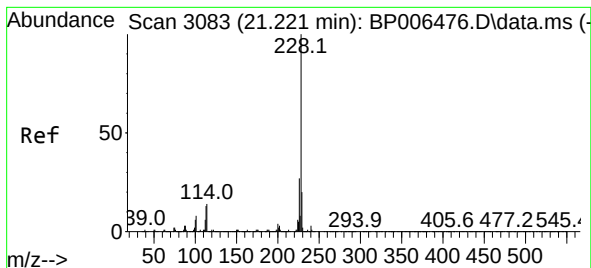
Tgt Ion:244 Resp: 2352075
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.0 9.0
 122 14.5 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 8.521 ng
 RT: 20.404 min Scan# 2944
 Delta R.T. -0.000 min
 Lab File: BP006491.D
 Acq: 04 Aug 2021 12:42

Tgt Ion:149 Resp: 234654
 Ion Ratio Lower Upper
 149 100
 91 84.1 54.6 81.8#
 206 18.1 16.7 25.1





#81

Benzo(a)anthracene

Concen: 9.634 ng

RT: 21.227 min Scan# 3084

Delta R.T. 0.006 min

Lab File: BP006491.D

Acq: 04 Aug 2021 12:42

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT2-2021

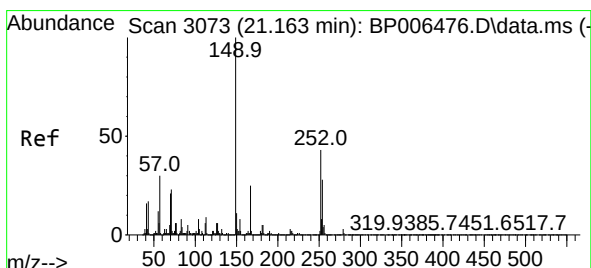
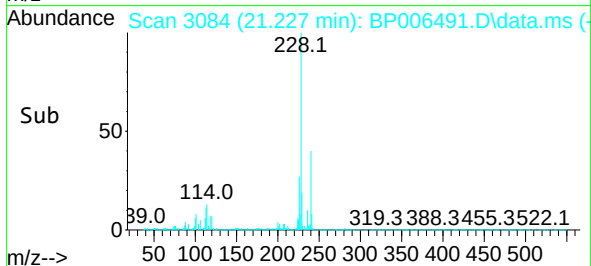
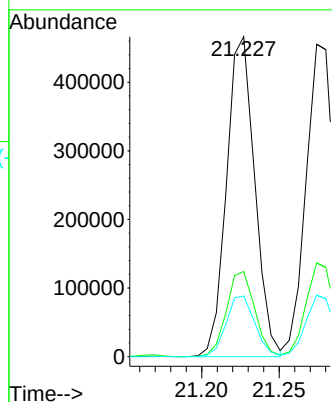
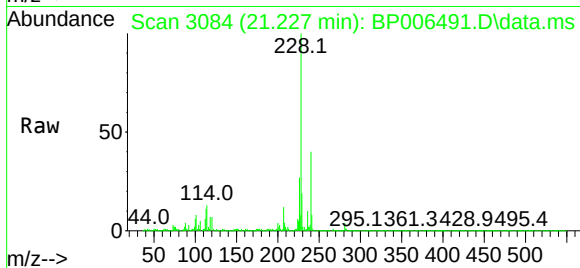
Tgt Ion:228 Resp: 590337

Ion Ratio Lower Upper

228 100

226 26.6 21.6 32.4

229 18.9 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 9.497 ng

RT: 21.168 min Scan# 3074

Delta R.T. 0.006 min

Lab File: BP006491.D

Acq: 04 Aug 2021 12:42

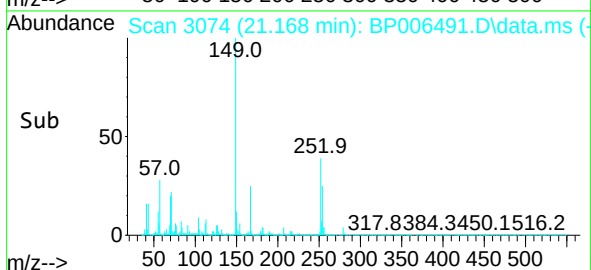
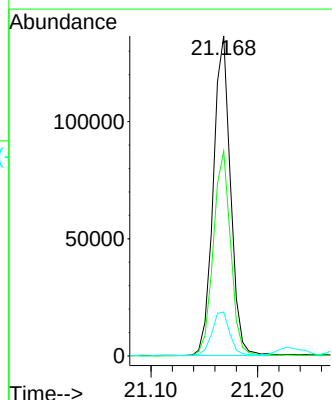
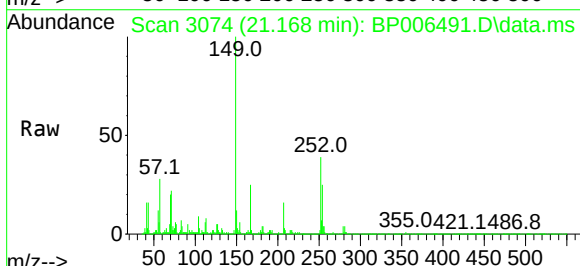
Tgt Ion:252 Resp: 152775

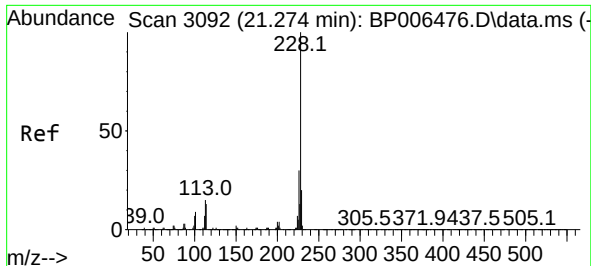
Ion Ratio Lower Upper

252 100

254 64.0 50.6 76.0

126 13.7 7.0 10.6#

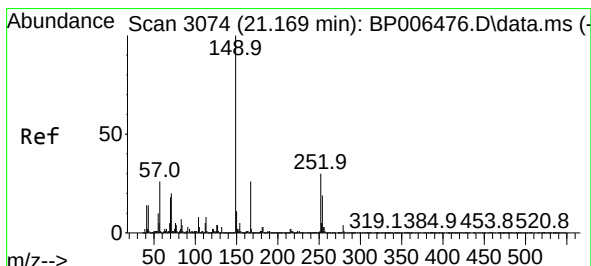
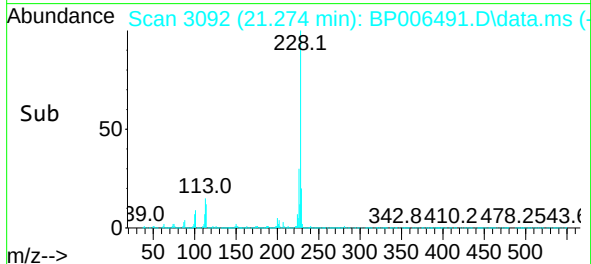
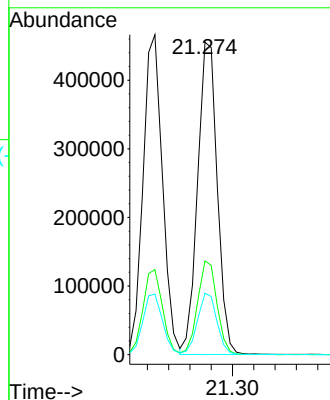
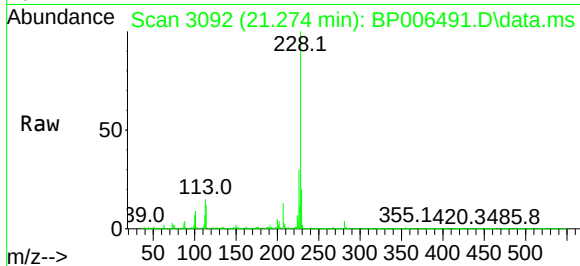




#83
Chrysene
Concen: 9.858 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

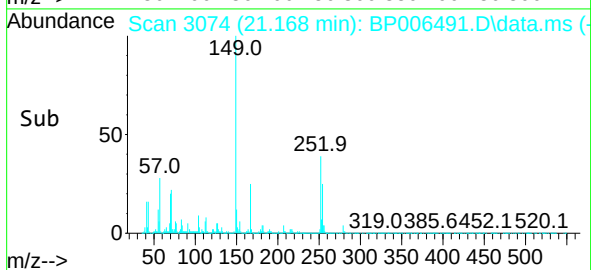
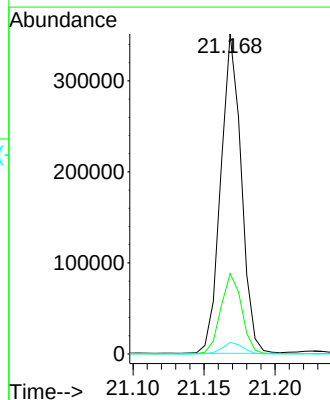
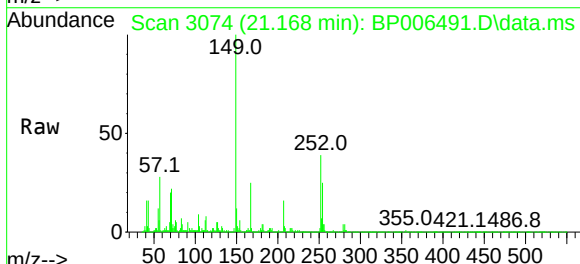
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

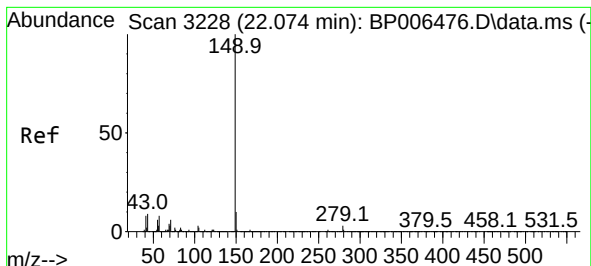
Tgt Ion:228 Resp: 585604
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.6
229 19.7 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 8.503 ng
RT: 21.168 min Scan# 3074
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:149 Resp: 351905
Ion Ratio Lower Upper
149 100
167 25.1 21.9 32.9
279 3.6 4.3 6.5#

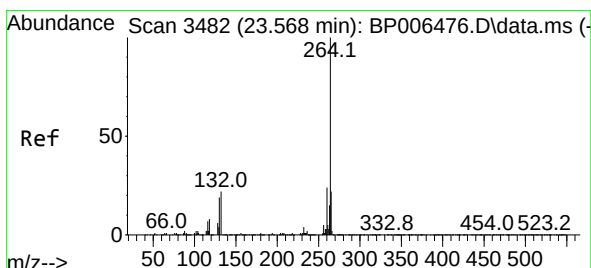
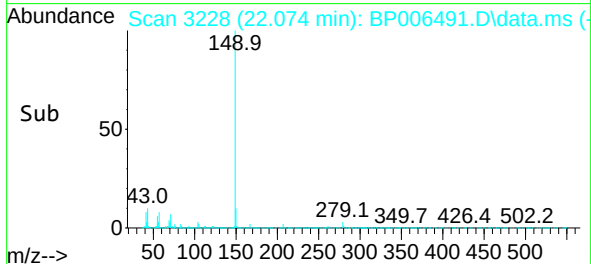
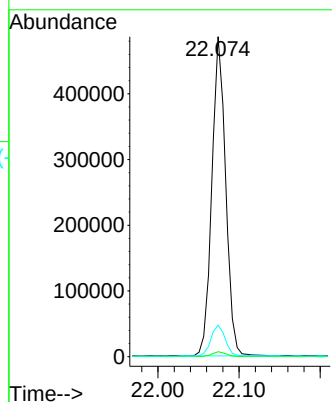
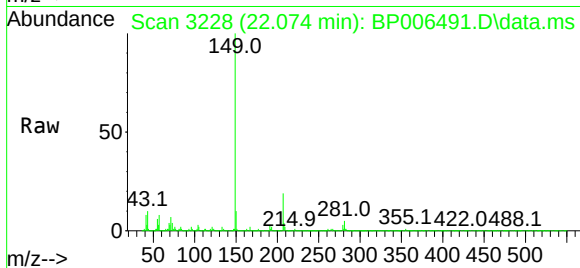




#85
Di-n-octyl phthalate
Concen: 8.377 ng
RT: 22.074 min Scan# 3228
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

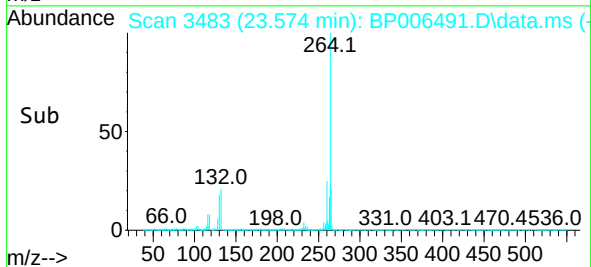
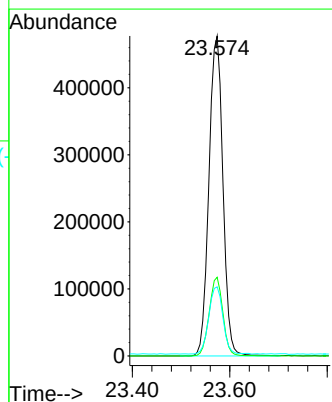
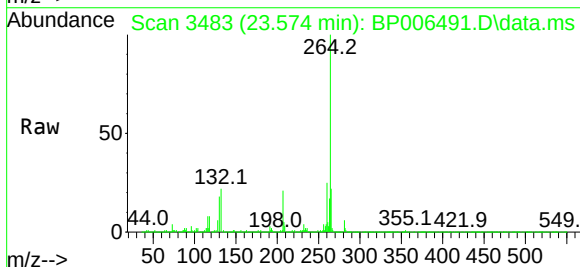
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

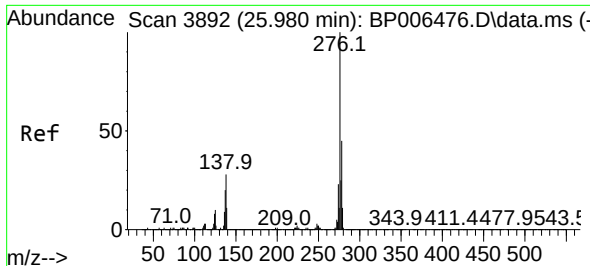
Tgt Ion:149 Resp: 571379
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 10.2 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.574 min Scan# 3483
Delta R.T. 0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:264 Resp: 947998
Ion Ratio Lower Upper
264 100
260 24.6 18.6 28.0
265 21.6 17.6 26.4

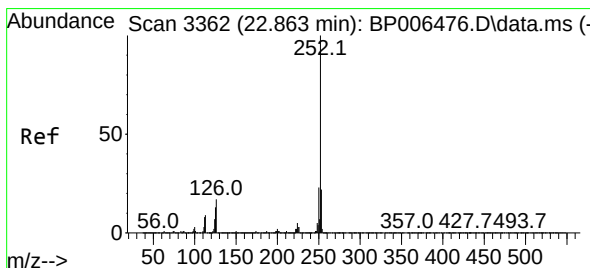
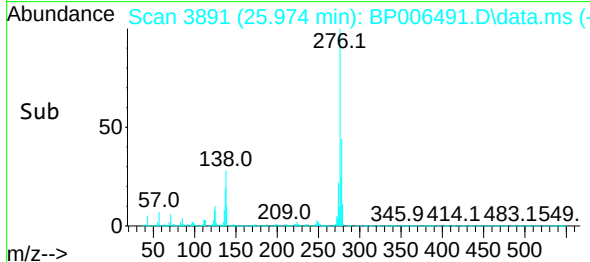
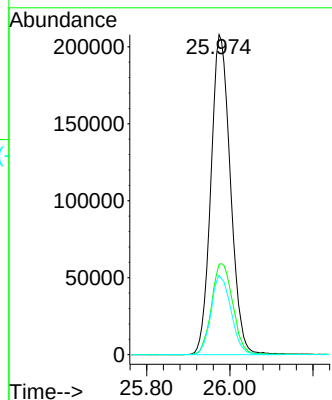
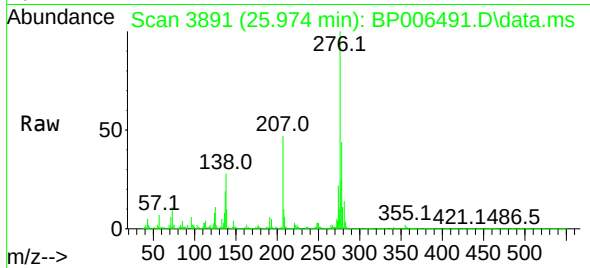




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.847 ng
RT: 25.974 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

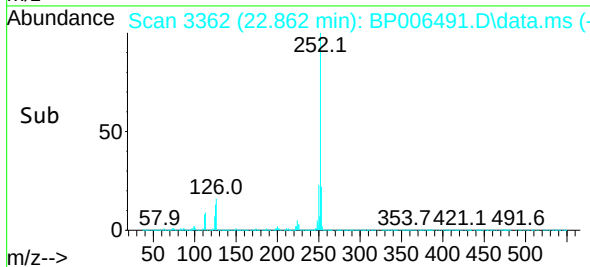
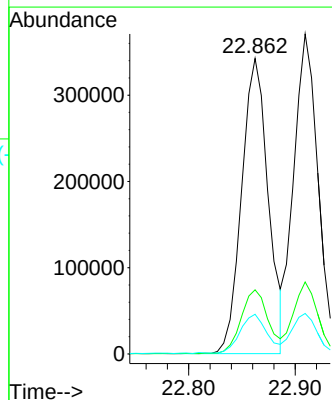
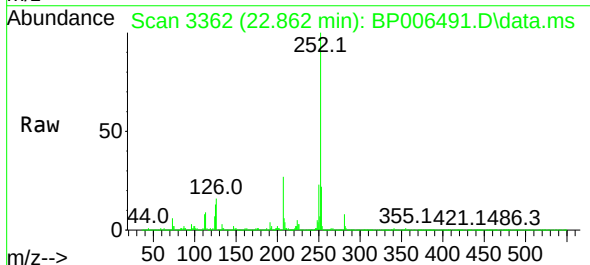
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

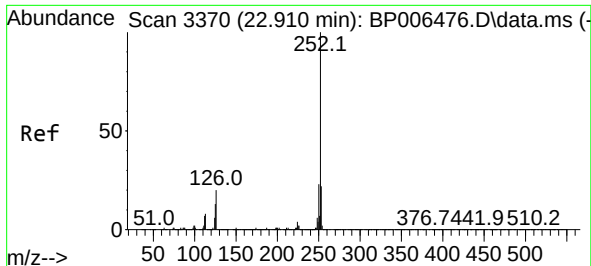
Tgt Ion:276 Resp: 676882
Ion Ratio Lower Upper
276 100
138 31.1 15.3 22.9#
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 9.639 ng
RT: 22.862 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:252 Resp: 593867
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 13.4 6.2 9.4#

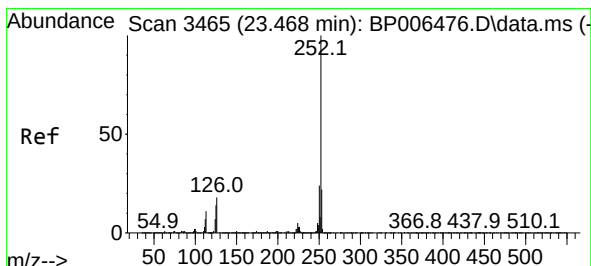
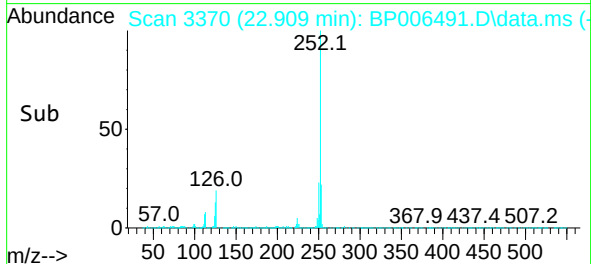
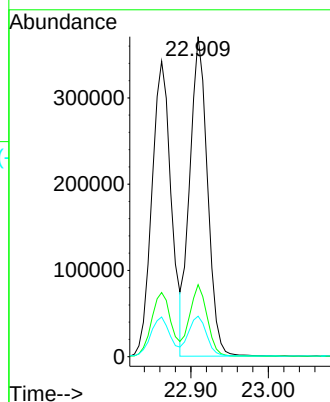
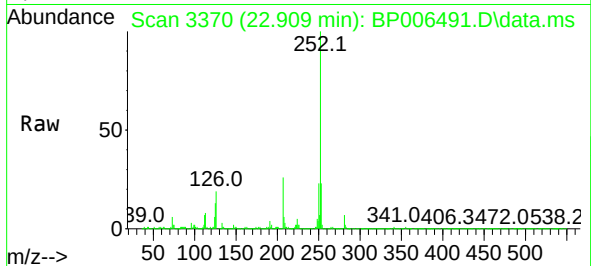




#89
Benzo(k)fluoranthene
Concen: 9.947 ng
RT: 22.909 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

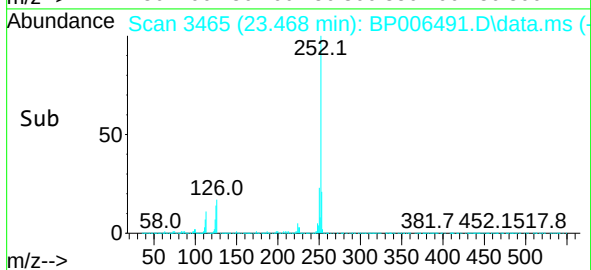
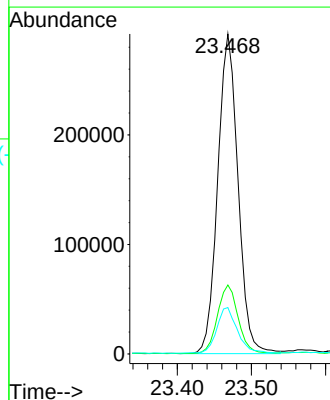
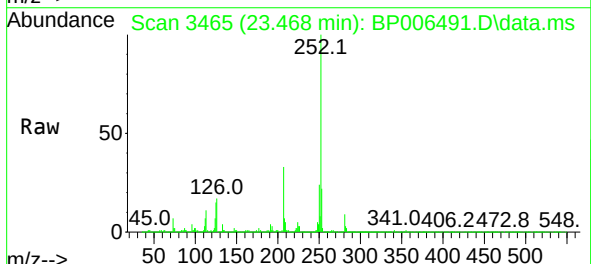
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

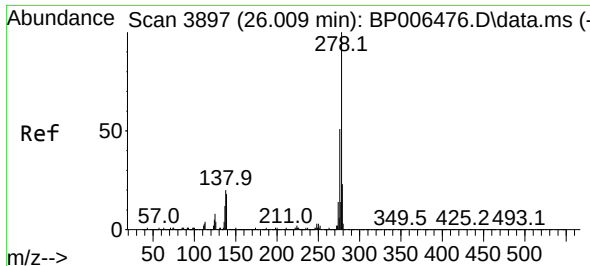
Tgt Ion:252 Resp: 588397
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 12.6 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 10.051 ng
RT: 23.468 min Scan# 3465
Delta R.T. -0.000 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:252 Resp: 555432
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 14.5 6.5 9.7#

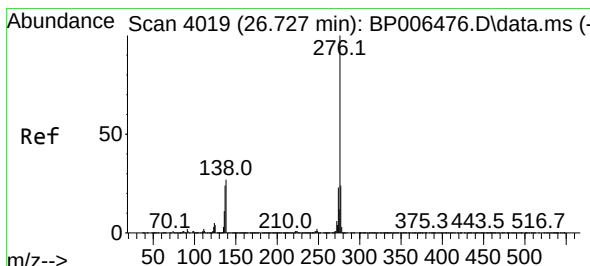
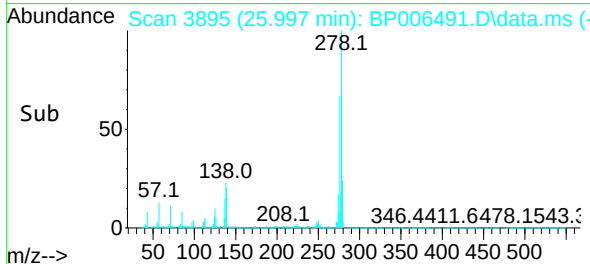
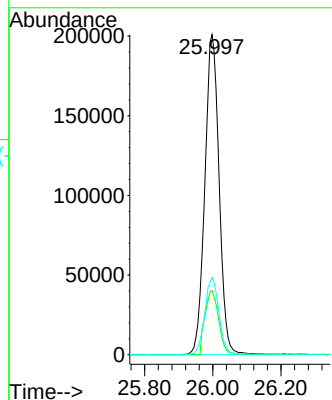
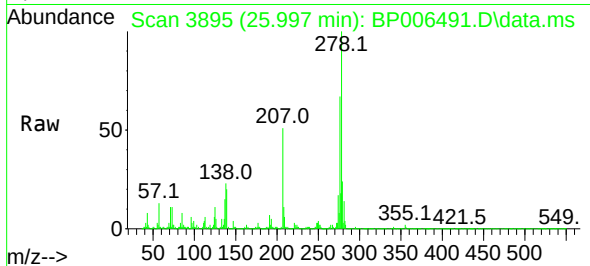




#91
Dibenzo(a,h)anthracene
Concen: 9.854 ng
RT: 25.997 min Scan# 3895
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

Tgt Ion:278 Resp: 585668
Ion Ratio Lower Upper
278 100
139 20.0 9.3 13.9#
279 24.1 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 9.838 ng
RT: 26.715 min Scan# 4017
Delta R.T. -0.012 min
Lab File: BP006491.D
Acq: 04 Aug 2021 12:42

Tgt Ion:276 Resp: 560284
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 25.7 12.6 18.8#

