

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080321\
 Data File : BP006485.D
 Acq On : 03 Aug 2021 19:16
 Operator : CG/JU
 Sample : M2262-08
 Misc : LOQ-WATER-10ppm
 ALS Vial : 15 Sample Multiplier: 1

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

Quant Time: Aug 04 01:17:49 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	7.758	152	173872	20.00	ng	0.00
21) Naphthalene-d8	10.540	136	719622	20.00	ng	# 0.00
39) Acenaphthene-d10	14.387	164	413218	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	809455	20.00	ng	# 0.00
76) Chrysene-d12	21.233	240	843401	20.00	ng	# 0.00
86) Perylene-d12	23.557	264	888465	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1355158	119.71	ng	0.00
7) Phenol-d6	6.934	99	1859333	115.63	ng	0.00
23) Nitrobenzene-d5	8.910	82	1014778	65.09	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	503296	116.54	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	1769089	64.05	ng	0.00
79) Terphenyl-d14	19.710	244	2547459	60.52	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	53177	10.79	ng	89
3) Pyridine	3.705	79	133723	9.23	ng	95
4) n-Nitrosodimethylamine	3.617	42	57883	10.59	ng	# 93
6) Aniline	7.093	93	196788	11.27	ng	95
8) 2-Chlorophenol	7.322	128	123476	10.08	ng	89
9) Benzaldehyde	6.911	77	130556	13.49	ng	92
10) Phenol	6.958	94	161536	10.02	ng	96
11) bis(2-Chloroethyl)ether	7.193	93	127917	10.45	ng	88
12) 1,3-Dichlorobenzene	7.646	146	130791	10.25	ng	97
13) 1,4-Dichlorobenzene	7.793	146	137311	10.60	ng	96
14) 1,2-Dichlorobenzene	8.105	146	129107	10.39	ng	94
15) Benzyl Alcohol	8.005	79	118637	9.84	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.287	45	151266	10.38	ng	93
17) 2-Methylphenol	8.199	107	101197	9.94	ng	97
18) Hexachloroethane	8.828	117	53682	10.47	ng	87
19) n-Nitroso-di-n-propyla...	8.563	70	107395	9.95	ng	# 95
20) 3+4-Methylphenols	8.528	107	130504	9.42	ng	99
22) Acetophenone	8.581	105	202381	10.60	ng	97
24) Nitrobenzene	8.952	77	164396	10.14	ng	# 88
25) Isophorone	9.481	82	257096	9.18	ng	95
26) 2-Nitrophenol	9.663	139	52043	8.82	ng	89
27) 2,4-Dimethylphenol	9.722	122	110099	11.15	ng	97
28) bis(2-Chloroethoxy)met...	9.969	93	165196	11.03	ng	97
29) 2,4-Dichlorophenol	10.187	162	92026	9.20	ng	90
30) 1,2,4-Trichlorobenzene	10.404	180	107919	10.04	ng	97
31) Naphthalene	10.593	128	385289	9.96	ng	100
32) Benzoic acid	9.799	122	44154	5.78	ng	97
33) 4-Chloroaniline	10.704	127	156825	10.02	ng	# 94
34) Hexachlorobutadiene	10.875	225	60926	9.73	ng	98
35) Caprolactam	11.481	113	32507	9.02	ng	# 69
36) 4-Chloro-3-methylphenol	11.828	107	115800	9.11	ng	89
37) 2-Methylnaphthalene	12.204	142	257352	9.82	ng	99
38) 1-Methylnaphthalene	12.422	142	240634	9.66	ng	97
40) 1,2,4,5-Tetrachloroben...	12.569	216	111534	10.31	ng	# 95
41) Hexachlorocyclopentadiene	12.551	237	71798	12.52	ng	95
43) 2,4,6-Trichlorophenol	12.816	196	64169	8.69	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080321\
 Data File : BP006485.D
 Acq On : 03 Aug 2021 19:16
 Operator : CG/JU
 Sample : M2262-08
 Misc : LOQ-WATER-10ppm
 ALS Vial : 15 Sample Multiplier: 1

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

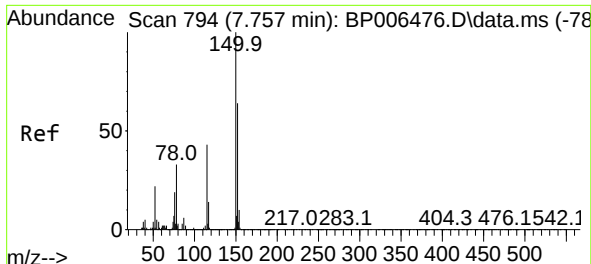
Quant Time: Aug 04 01:17:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	73094	8.94	ng	# 88
46) 1,1'-Biphenyl	13.222	154	325697	10.41	ng	96
47) 2-Chloronaphthalene	13.257	162	238249	9.89	ng	95
48) 2-Nitroaniline	13.469	65	75499	8.88	ng	86
49) Acenaphthylene	14.104	152	378986	9.76	ng	99
50) Dimethylphthalate	13.851	163	293942	9.77	ng	99
51) 2,6-Dinitrotoluene	13.969	165	58625	8.73	ng	# 77
52) Acenaphthene	14.451	154	230410	9.75	ng	99
53) 3-Nitroaniline	14.298	138	66633	8.96	ng	83
54) 2,4-Dinitrophenol	14.498	184	22251	6.34	ng	# 73
55) Dibenzofuran	14.787	168	361962	9.74	ng	95
56) 4-Nitrophenol	14.598	139	54329	8.41	ng	# 85
57) 2,4-Dinitrotoluene	14.757	165	73463	8.16	ng	# 74
58) Fluorene	15.434	166	285079	9.59	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	60454	8.83	ng	# 72
60) Diethylphthalate	15.222	149	306861	9.71	ng	98
61) 4-Chlorophenyl-phenyle...	15.439	204	131656	9.78	ng	# 89
62) 4-Nitroaniline	15.457	138	68272	8.65	ng	92
63) Azobenzene	15.728	77	343650	9.33	ng	91
65) 4,6-Dinitro-2-methylph...	15.516	198	32744	6.62	ng	# 68
66) n-Nitrosodiphenylamine	15.651	169	244160	9.60	ng	97
67) 4-Bromophenyl-phenylether	16.334	248	74965	9.65	ng	# 88
68) Hexachlorobenzene	16.434	284	86755	9.82	ng	# 85
69) Atrazine	16.610	200	81435	10.26	ng	95
70) Pentachlorophenol	16.781	266	47159	8.41	ng	94
71) Phenanthrene	17.181	178	454433	9.95	ng	100
72) Anthracene	17.269	178	441096	10.00	ng	99
73) Carbazole	17.545	167	415641	9.24	ng	98
74) Di-n-butylphthalate	18.116	149	468456	9.14	ng	99
75) Fluoranthene	19.151	202	488935	9.54	ng	93
77) Benzidine	19.339	184	268665	12.73	ng	98
78) Pyrene	19.504	202	521660	9.26	ng	98
80) Butylbenzylphthalate	20.398	149	205670	8.30	ng	88
81) Benzo(a)anthracene	21.216	228	521379	9.46	ng	99
82) 3,3'-Dichlorobenzidine	21.157	252	173850	12.01	ng	# 94
83) Chrysene	21.269	228	515489	9.65	ng	100
84) Bis(2-ethylhexyl)phtha...	21.163	149	321357	8.63	ng	# 95
85) Di-n-octyl phthalate	22.069	149	515511	8.40	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.957	276	619209	9.61	ng	# 88
88) Benzo(b)fluoranthene	22.851	252	529397	9.17	ng	# 96
89) Benzo(k)fluoranthene	22.898	252	530805	9.57	ng	# 95
90) Benzo(a)pyrene	23.457	252	500449	9.66	ng	# 94
91) Dibenzo(a,h)anthracene	25.980	278	530975	9.53	ng	# 91
92) Benzo(g,h,i)perylene	26.692	276	511484	9.58	ng	# 89

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

Quant Time: Aug 04 01:17:49 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

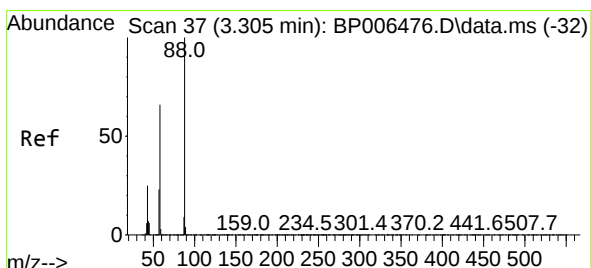
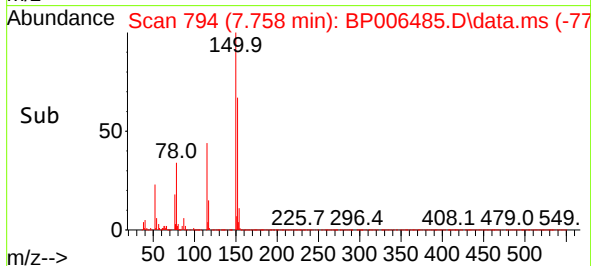
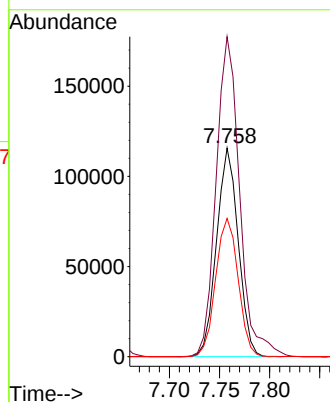
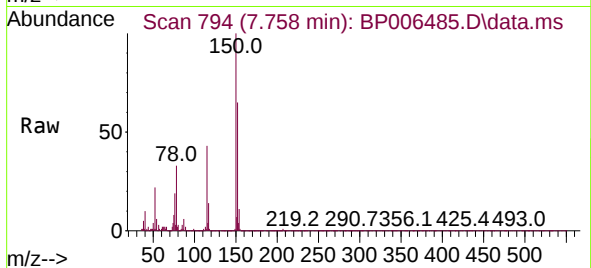




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.001 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

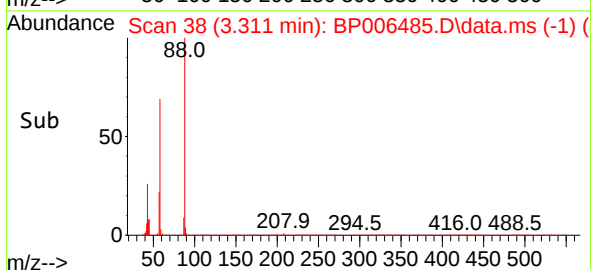
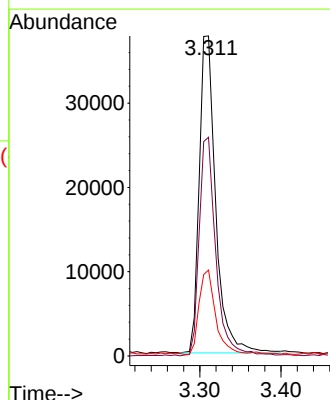
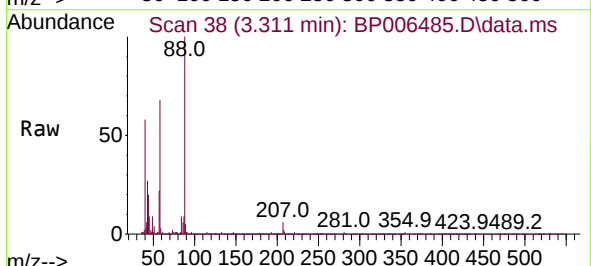
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

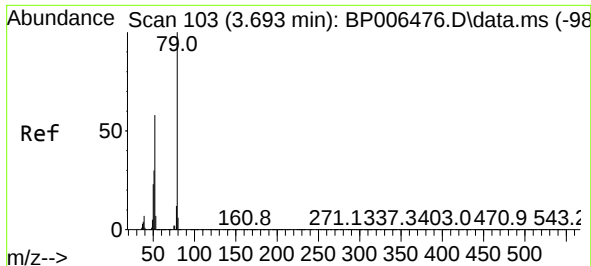
Tgt Ion:152 Resp: 173872
Ion Ratio Lower Upper
152 100
150 153.4 125.6 188.4
115 66.3 48.5 72.7



#2
1,4-Dioxane
Concen: 10.79 ng
RT: 3.311 min Scan# 38
Delta R.T. 0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 88 Resp: 53177
Ion Ratio Lower Upper
88 100
58 69.6 46.7 70.1
43 26.4 20.3 30.5

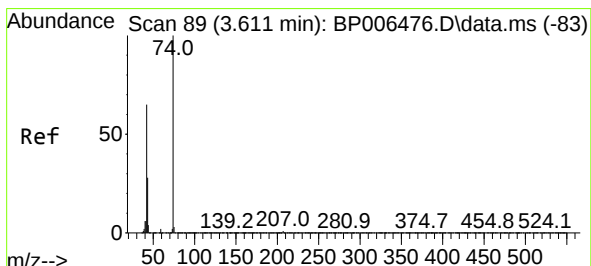
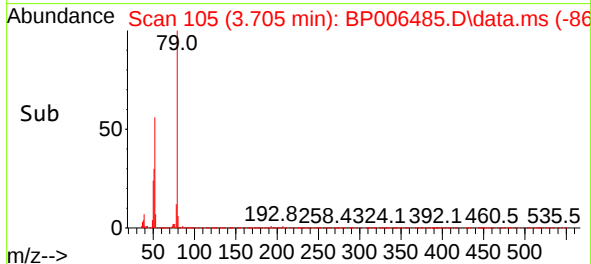
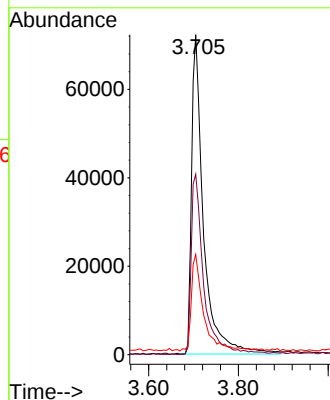
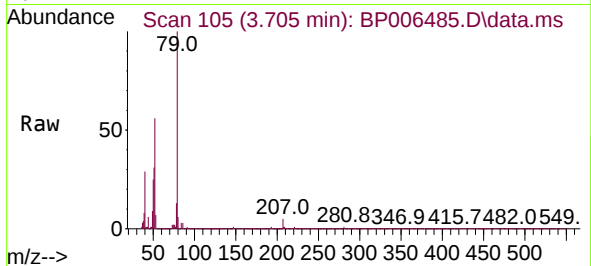




#3
Pyridine
Concen: 9.23 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

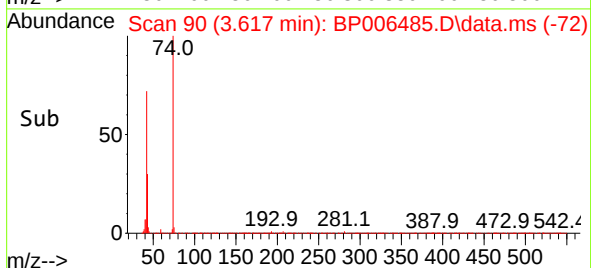
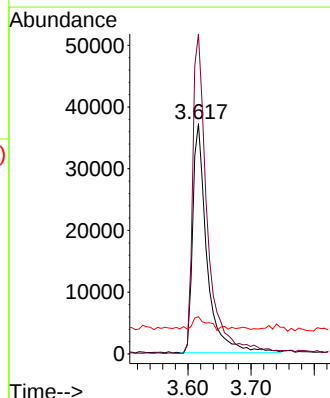
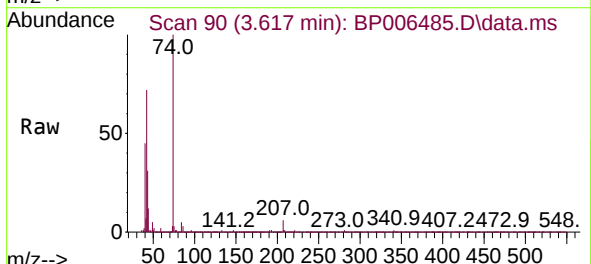
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

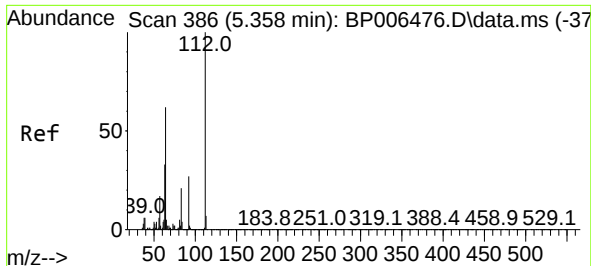
Tgt Ion: 79 Resp: 133723
Ion Ratio Lower Upper
79 100
52 56.4 41.7 62.5
51 31.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 10.59 ng
RT: 3.617 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 42 Resp: 57883
Ion Ratio Lower Upper
42 100
74 138.9 105.4 158.0
44 16.2 4.2 6.4

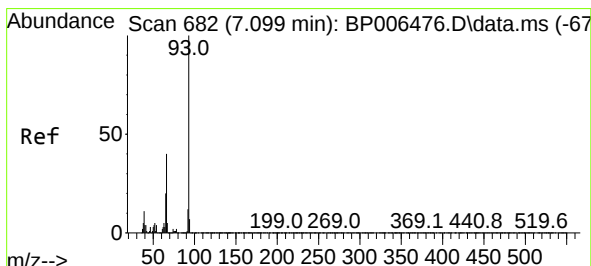
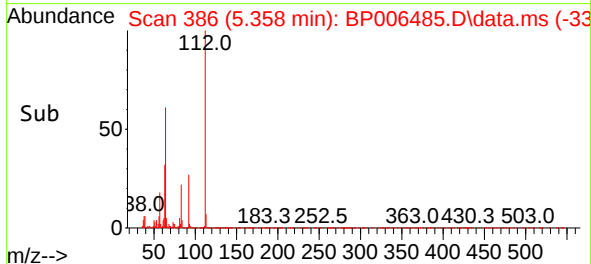
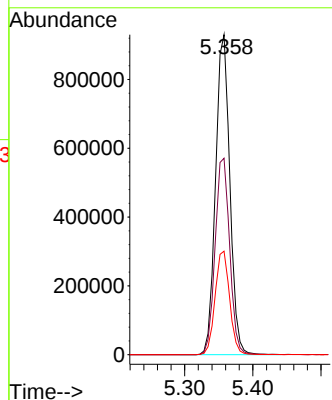
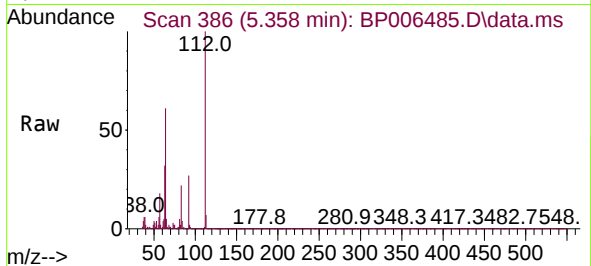




#5
2-Fluorophenol
Concen: 119.71 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

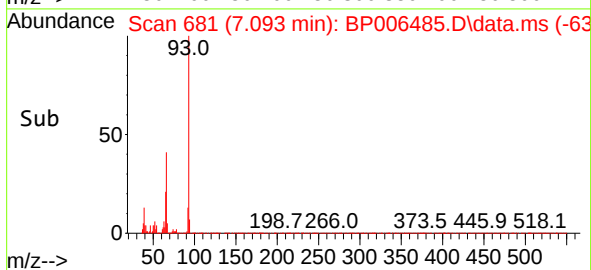
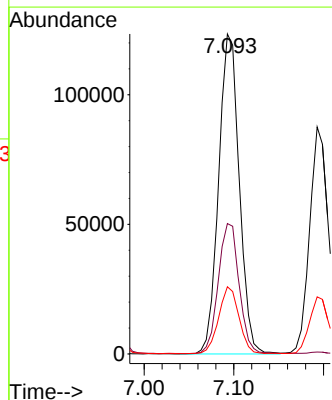
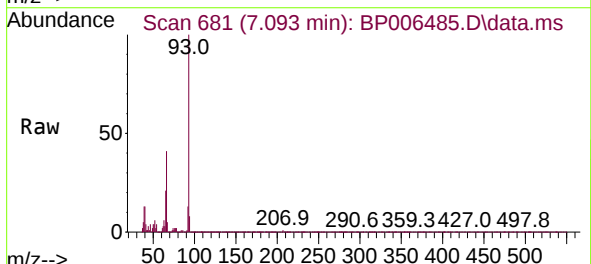
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

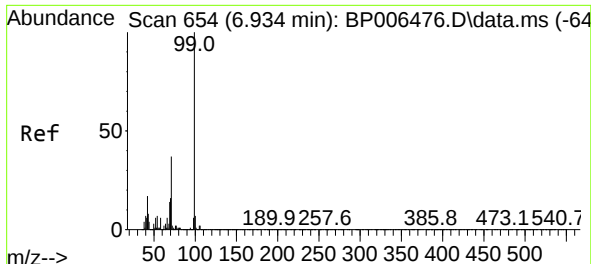
Tgt Ion:112 Resp: 1355158
Ion Ratio Lower Upper
112 100
64 61.4 41.4 62.2
63 32.4 23.8 35.8



#6
Aniline
Concen: 11.27 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 93 Resp: 196788
Ion Ratio Lower Upper
93 100
66 40.7 29.7 44.5
65 21.0 15.3 22.9



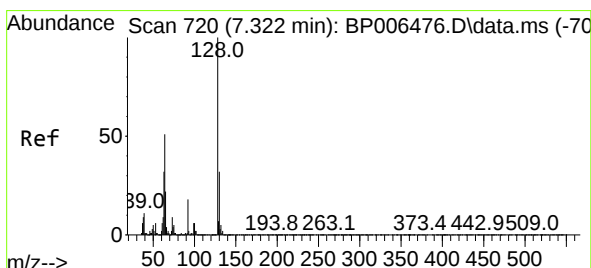
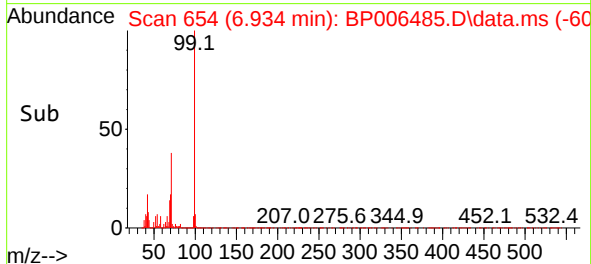
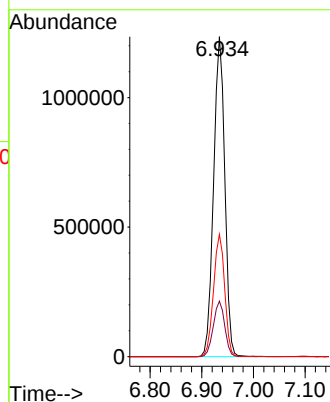
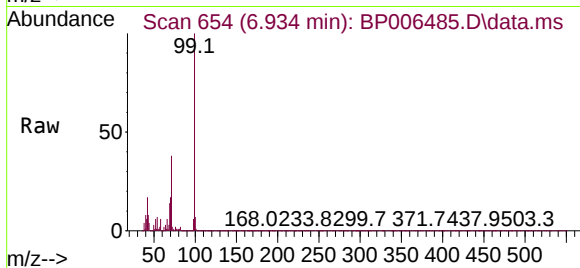


#7
Phenol-d6
Concen: 115.63 ng
RT: 6.934 min Scan# 654
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

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

Tgt Ion: 99 Resp: 1859333

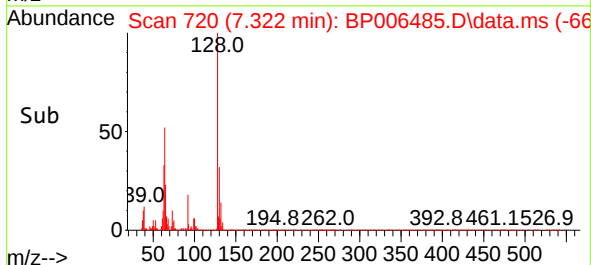
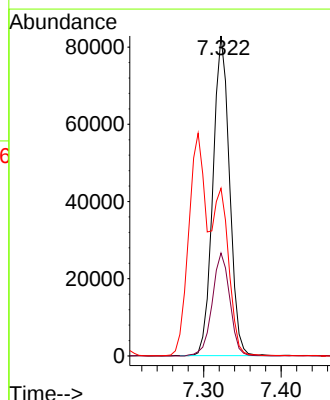
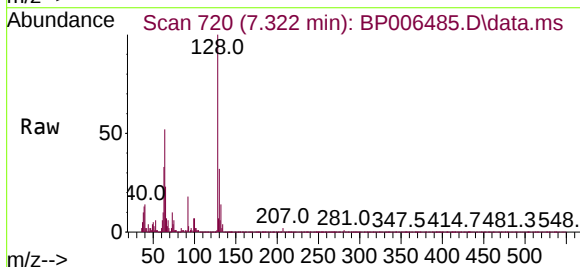
Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.4	20.0
71	38.3	30.6	46.0

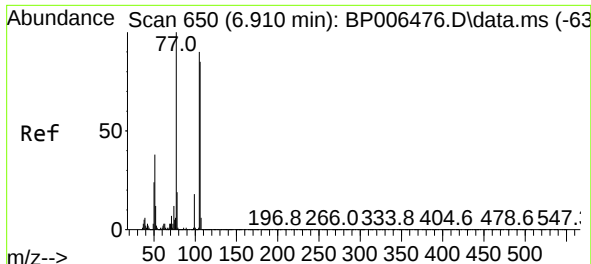


#8
2-Chlorophenol
Concen: 10.08 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 128 Resp: 123476

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	52.4	20.3	60.3

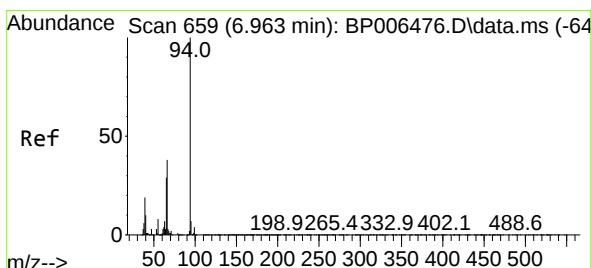
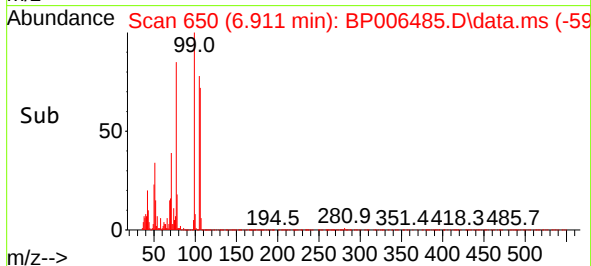
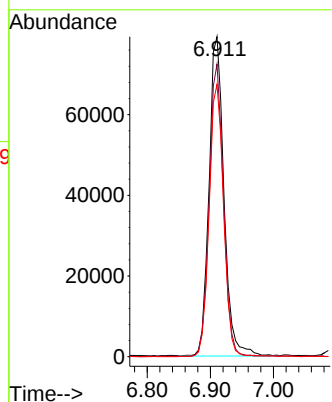
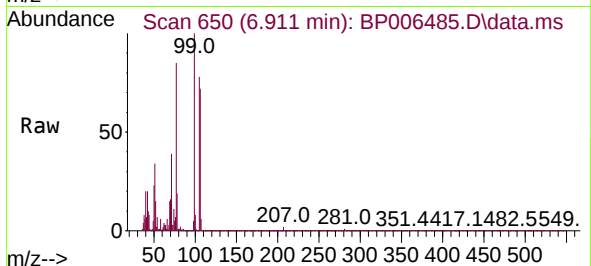




#9
Benzaldehyde
Concen: 13.49 ng
RT: 6.911 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

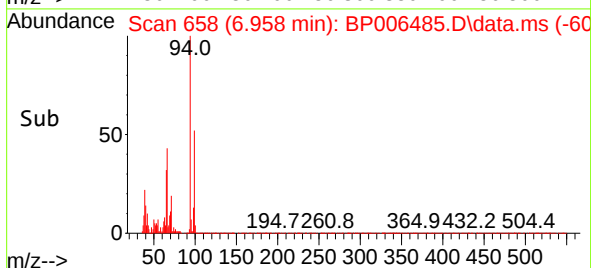
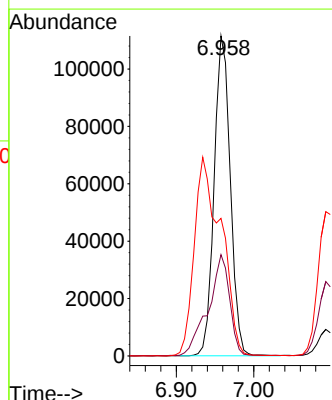
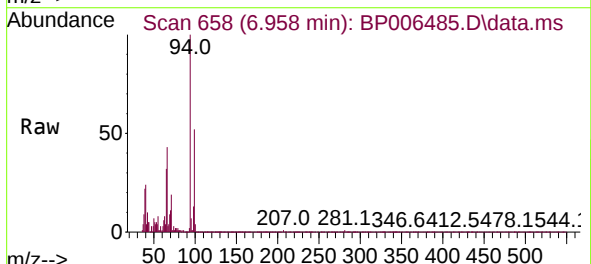
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

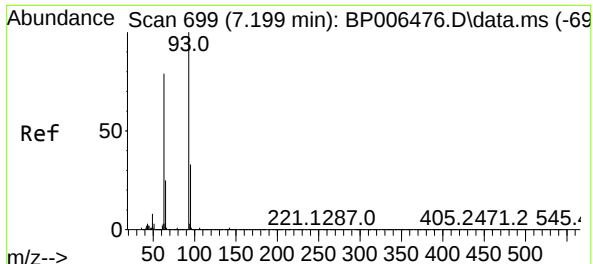
Tgt Ion: 77 Resp: 130556
Ion Ratio Lower Upper
77 100
105 91.4 76.7 116.7
106 85.1 76.2 116.2



#10
Phenol
Concen: 10.02 ng
RT: 6.958 min Scan# 658
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 94 Resp: 161536
Ion Ratio Lower Upper
94 100
65 31.7 8.8 48.8
66 43.0 20.7 60.7

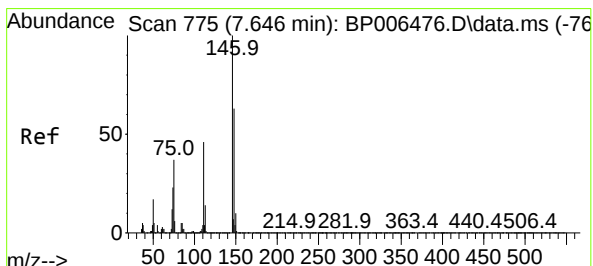
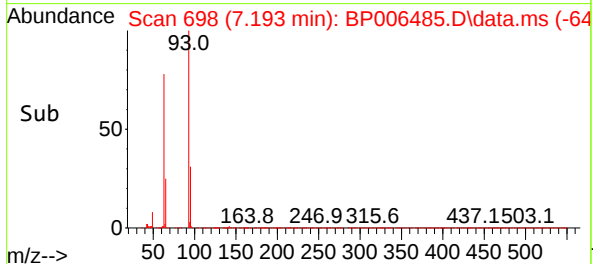
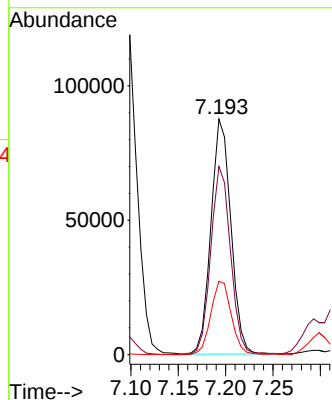
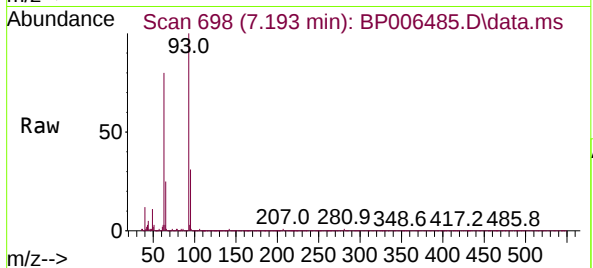




#11
bis(2-Chloroethyl)ether
Concen: 10.45 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

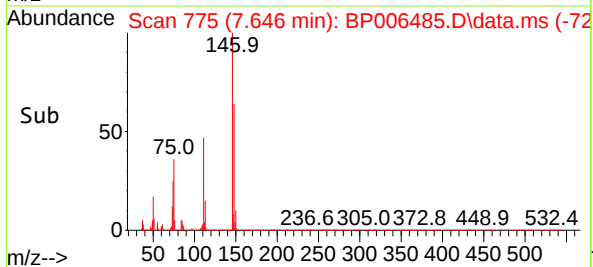
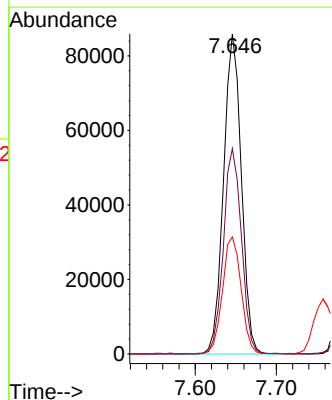
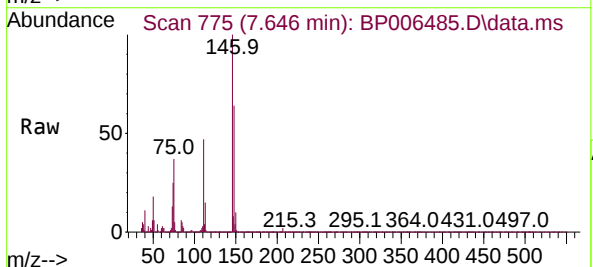
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

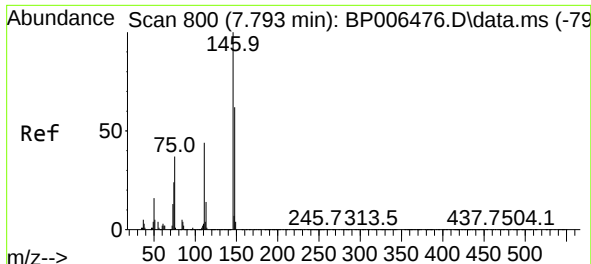
Tgt Ion: 93 Resp: 127917
Ion Ratio Lower Upper
93 100
63 79.9 46.2 86.2
95 31.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 10.25 ng
RT: 7.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 146 Resp: 130791
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
75 36.6 25.7 38.5





#13

1,4-Dichlorobenzene

Concen: 10.60 ng

RT: 7.793 min Scan# 800

Delta R.T. 0.000 min

Lab File: BP006485.D

Acq: 03 Aug 2021 19:16

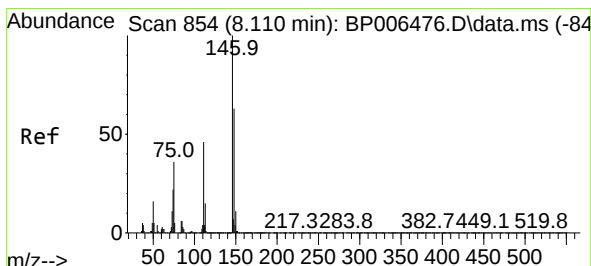
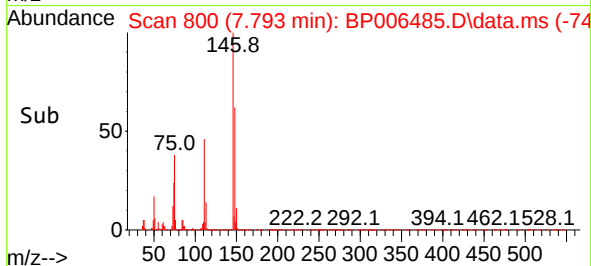
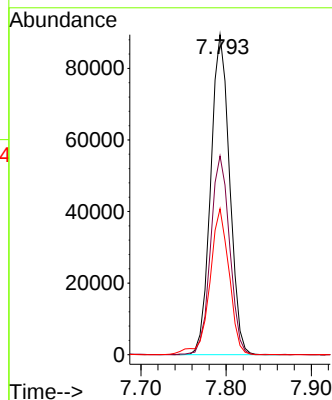
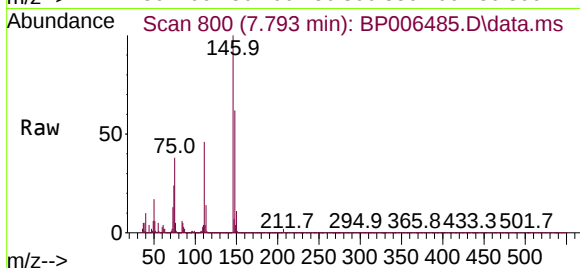
Tgt Ion:146 Resp: 137311

Ion Ratio Lower Upper

146 100

148 62.1 51.3 76.9

111 45.6 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 10.39 ng

RT: 8.105 min Scan# 853

Delta R.T. -0.006 min

Lab File: BP006485.D

Acq: 03 Aug 2021 19:16

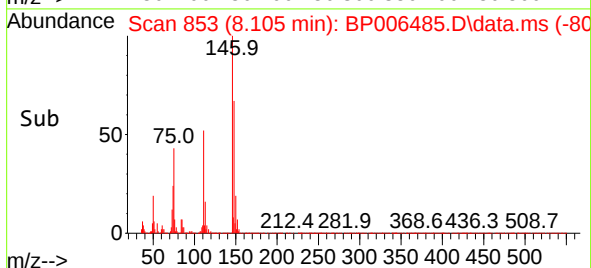
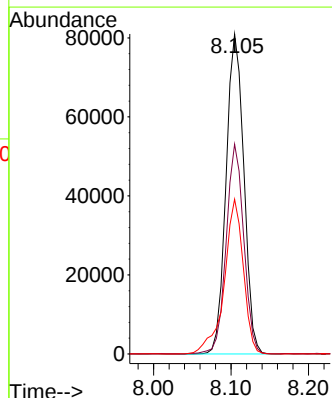
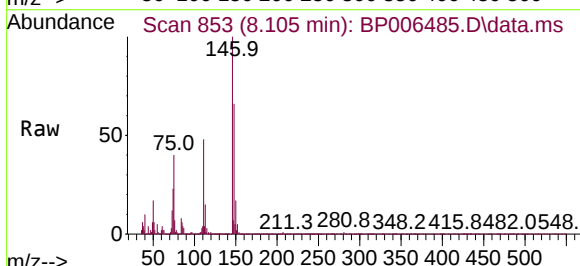
Tgt Ion:146 Resp: 129107

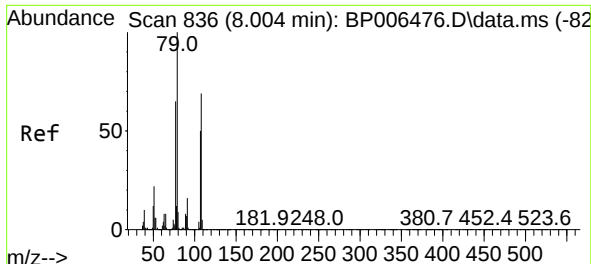
Ion Ratio Lower Upper

146 100

148 65.5 50.3 75.5

111 48.4 33.7 50.5

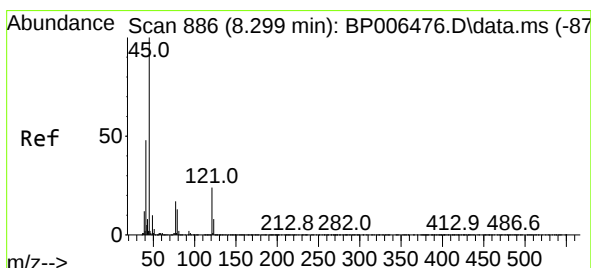
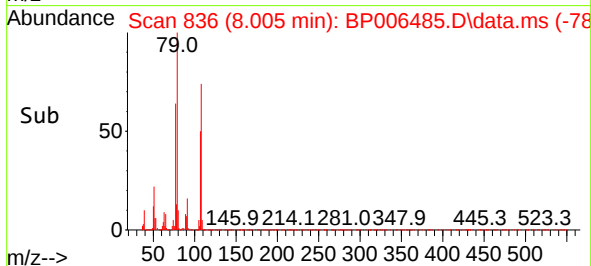
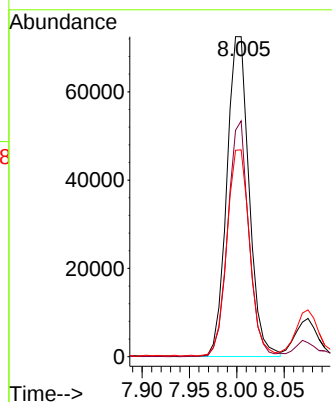
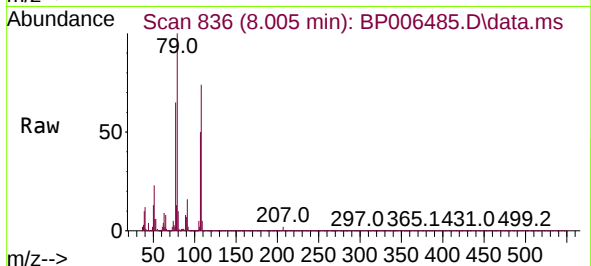




#15
Benzyl Alcohol
Concen: 9.84 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

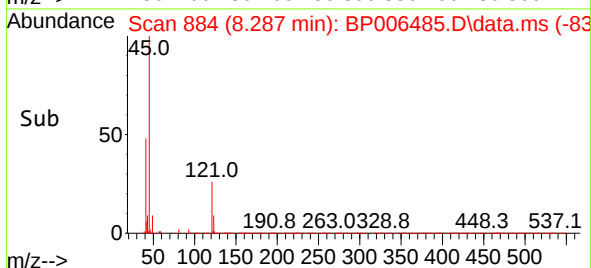
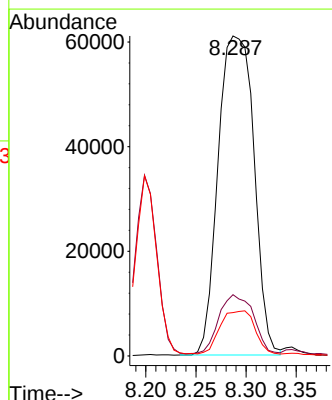
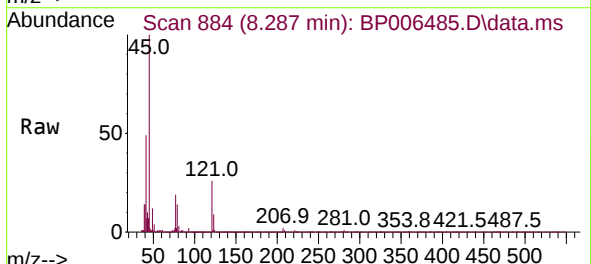
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

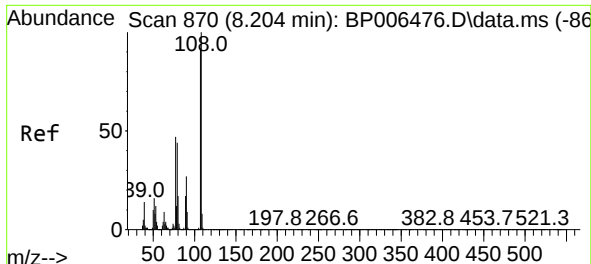
Tgt Ion: 79 Resp: 118637
Ion Ratio Lower Upper
79 100
108 73.7 62.5 93.7
77 64.7 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.38 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 45 Resp: 151266
Ion Ratio Lower Upper
45 100
77 19.2 2.0 42.0
79 13.5 0.0 36.7

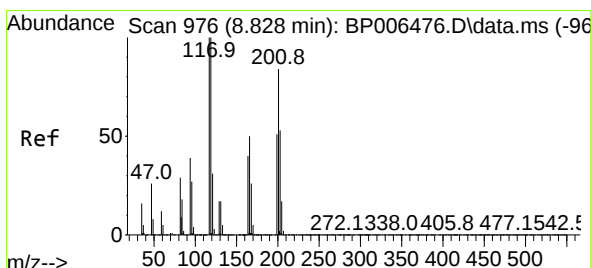
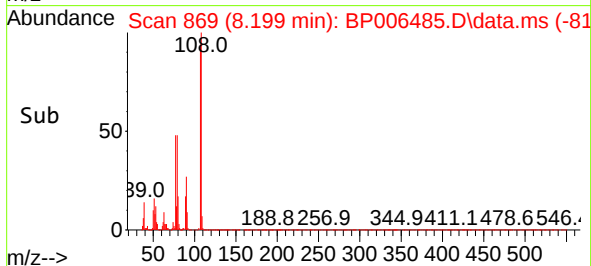
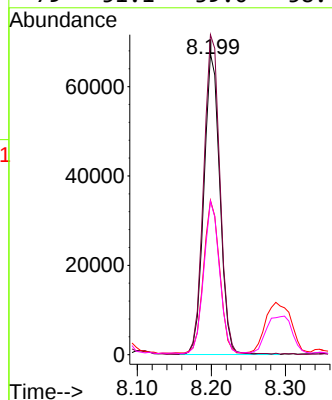
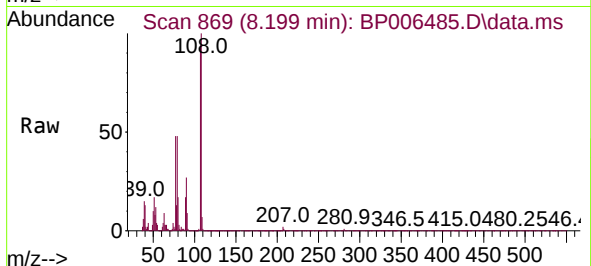




#17
2-Methylphenol
Concen: 9.94 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

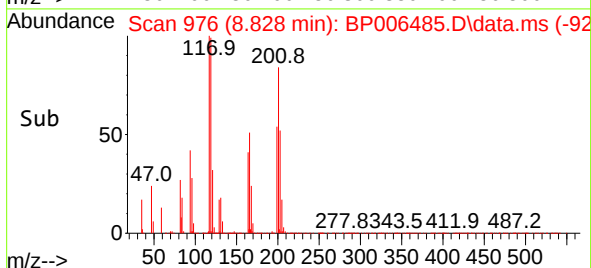
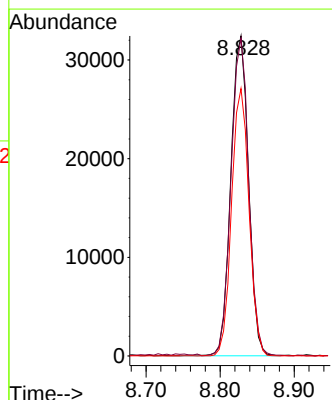
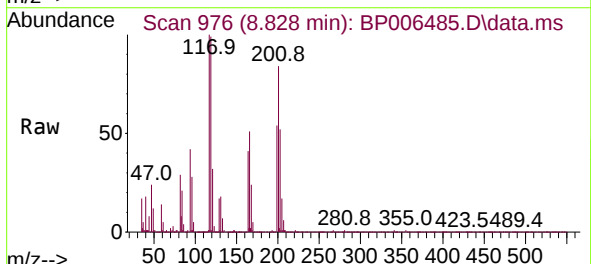
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

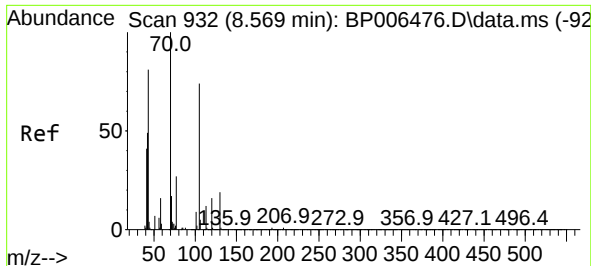
Tgt Ion:	107	Resp:	101197
Ion Ratio	Lower	Upper	
107	100		
108	106.3	87.7	131.5
77	51.3	40.2	60.2
79	51.1	39.0	58.4



#18
Hexachloroethane
Concen: 10.47 ng
RT: 8.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	117	Resp:	53682
Ion Ratio	Lower	Upper	
117	100		
119	99.2	76.2	114.2
201	83.6	83.4	125.0

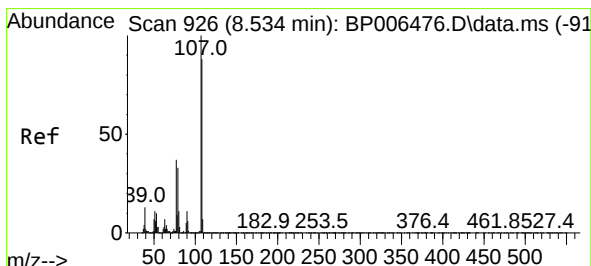
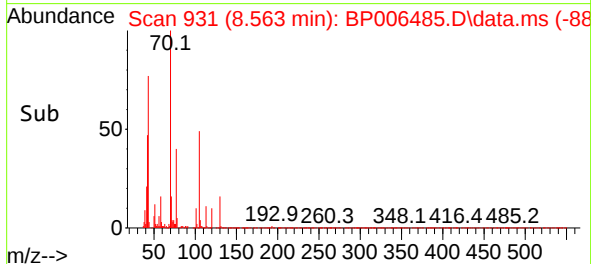
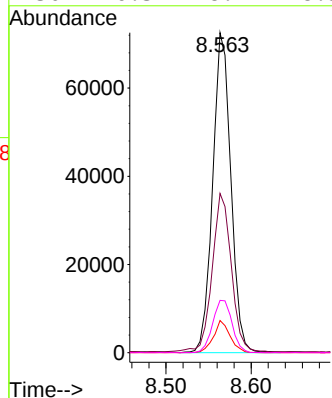
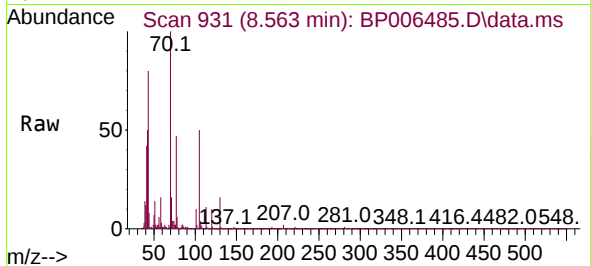




#19
n-Nitroso-di-n-propylamine
Concen: 9.95 ng
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

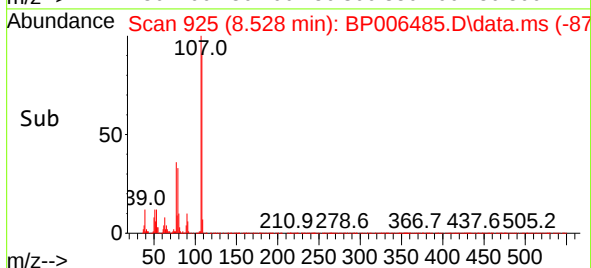
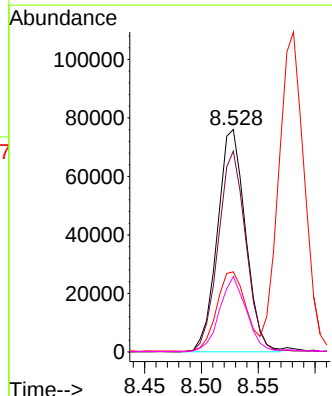
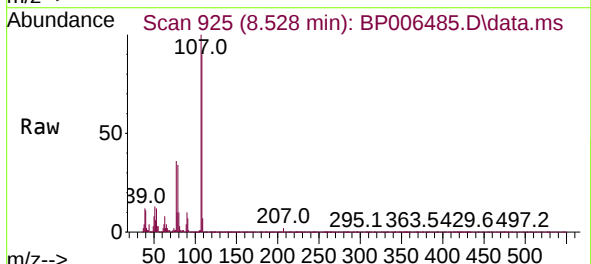
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

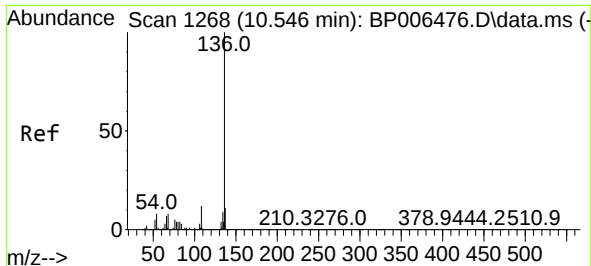
Tgt Ion:	70	Resp:	107395
Ion	Ratio	Lower	Upper
70	100		
42	49.7	40.8	61.2
101	10.0	8.8	13.2
130	16.3	18.9	28.3#



#20
3+4-Methylphenols
Concen: 9.42 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	107	Resp:	130504
Ion	Ratio	Lower	Upper
107	100		
108	90.3	71.0	111.0
77	36.0	16.6	56.6
79	33.9	12.7	52.7

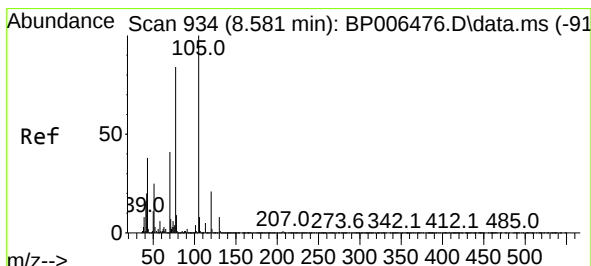
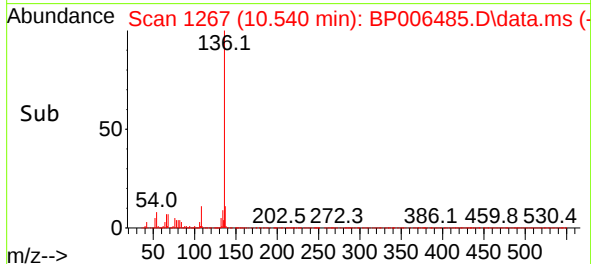
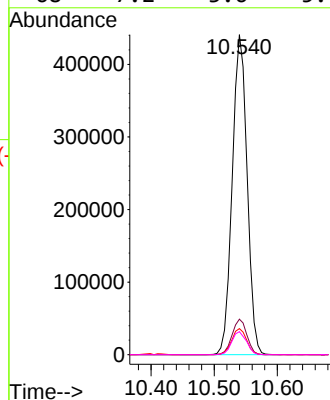
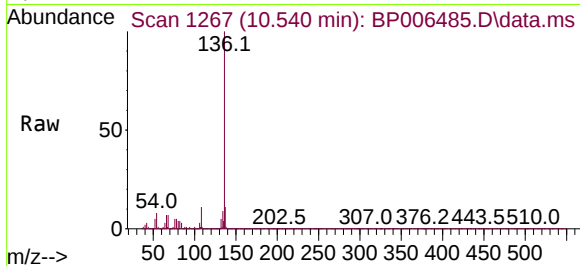




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

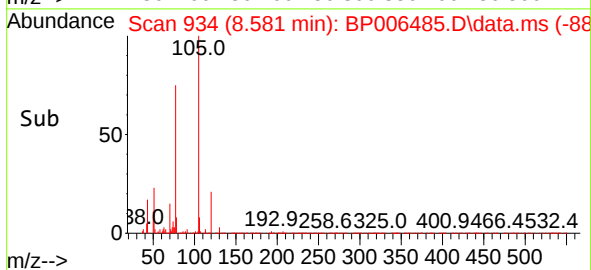
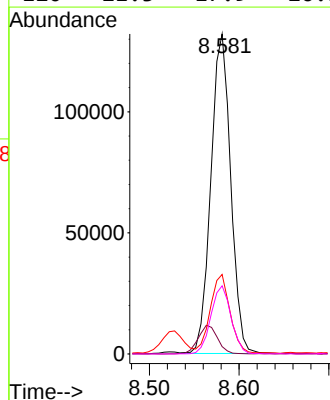
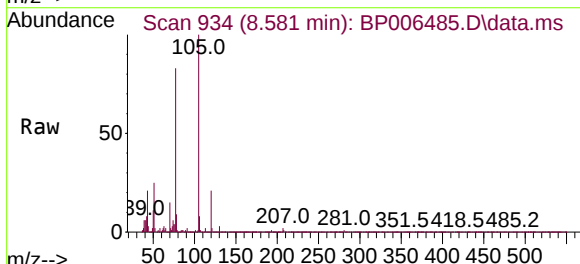
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

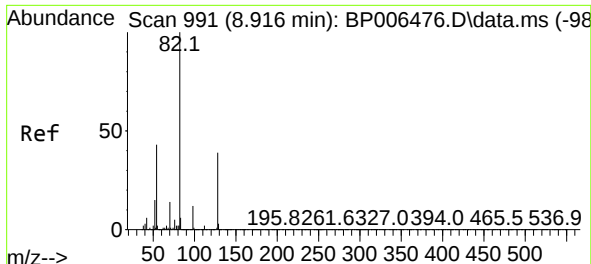
Tgt Ion:	136	Resp:	719622
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	8.2	4.6	6.8#
68	7.2	3.6	5.4#



#22
Acetophenone
Concen: 10.60 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	105	Resp:	202381
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	24.8	18.4	27.6
120	21.3	17.9	26.9





#23

Nitrobenzene-d5

Concen: 65.09 ng

RT: 8.910 min Scan# 990

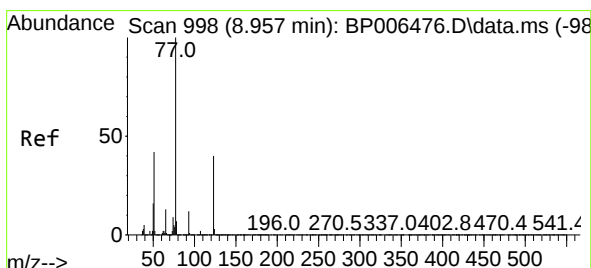
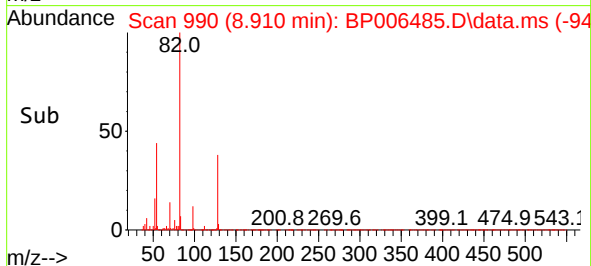
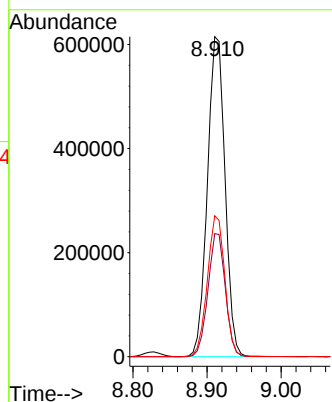
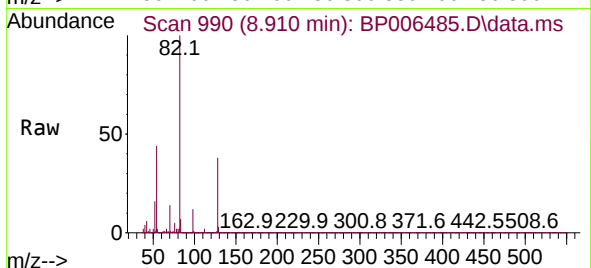
Delta R.T. -0.006 min

Lab File: BP006485.D

Acq: 03 Aug 2021 19:16

Tgt Ion: 82 Resp: 1014778

Ion	Ratio	Lower	Upper
82	100		
128	38.5	35.7	53.5
54	44.1	35.0	52.4



#24

Nitrobenzene

Concen: 10.14 ng

RT: 8.952 min Scan# 997

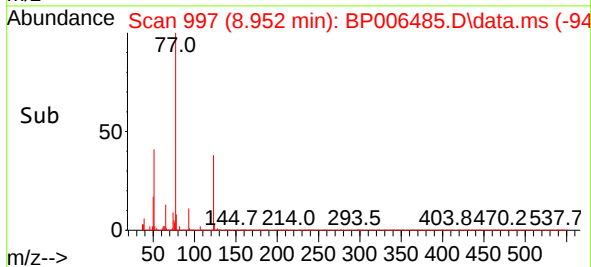
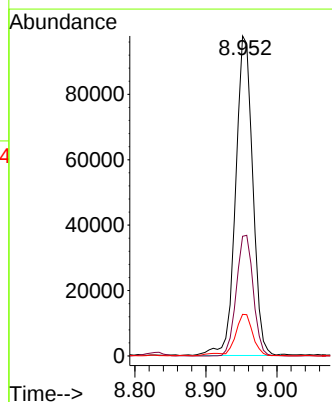
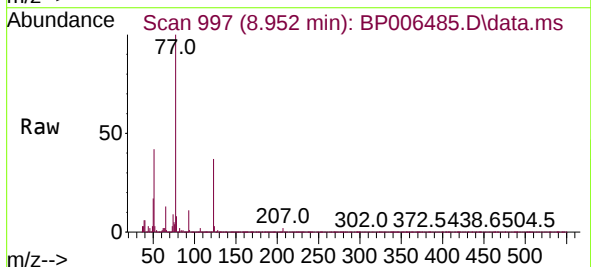
Delta R.T. -0.006 min

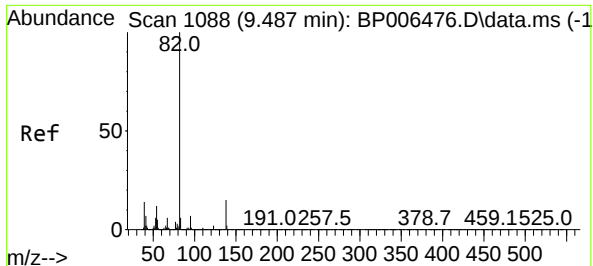
Lab File: BP006485.D

Acq: 03 Aug 2021 19:16

Tgt Ion: 77 Resp: 164396

Ion	Ratio	Lower	Upper
77	100		
123	37.4	38.2	57.2#
65	13.0	11.4	17.2

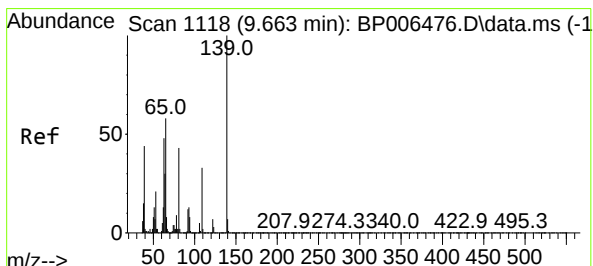
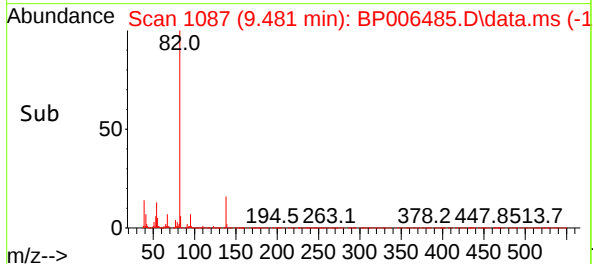
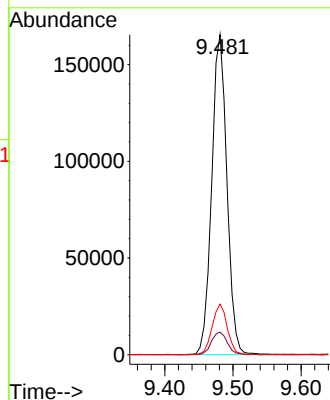
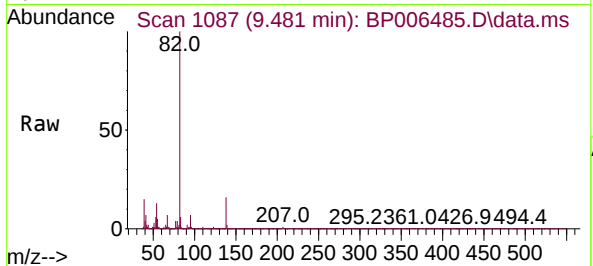




#25
Isophorone
Concen: 9.18 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

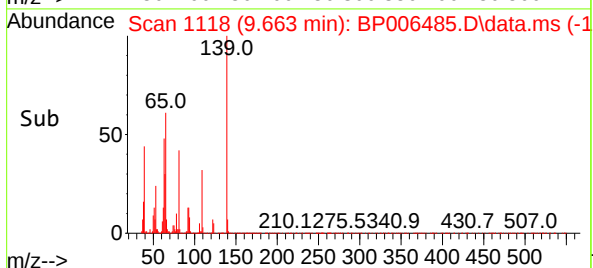
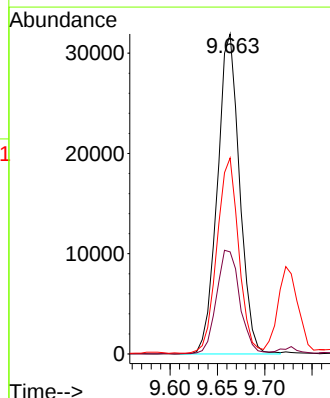
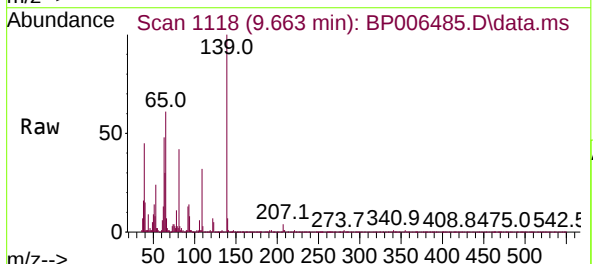
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

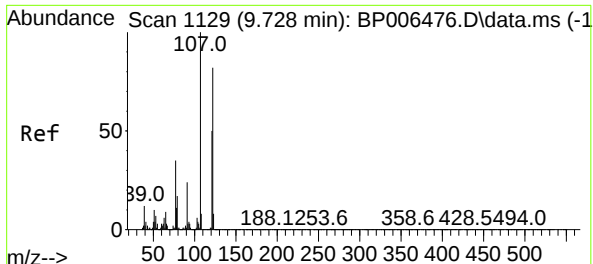
Tgt Ion: 82 Resp: 257096
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 15.8 15.0 22.4



#26
2-Nitrophenol
Concen: 8.82 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 139 Resp: 52043
Ion Ratio Lower Upper
139 100
109 31.9 28.8 43.2
65 61.2 41.0 61.6

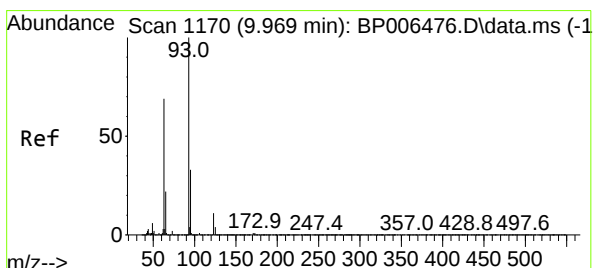
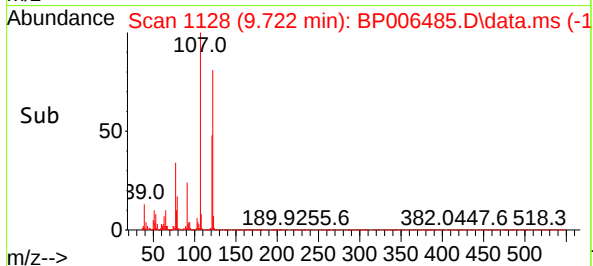
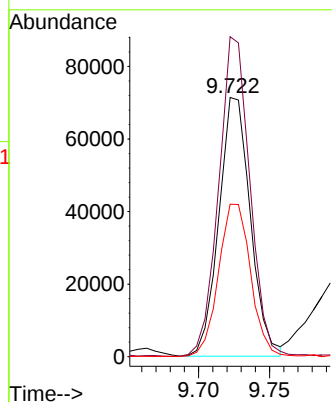
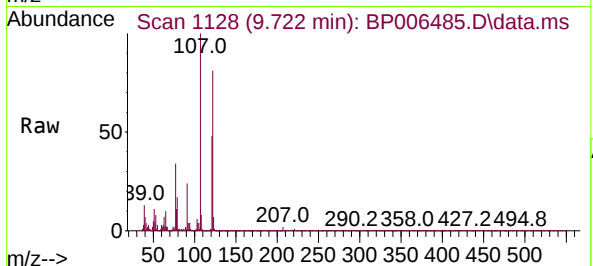




#27
2,4-Dimethylphenol
Concen: 11.15 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

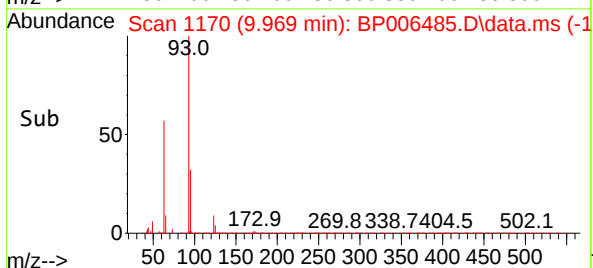
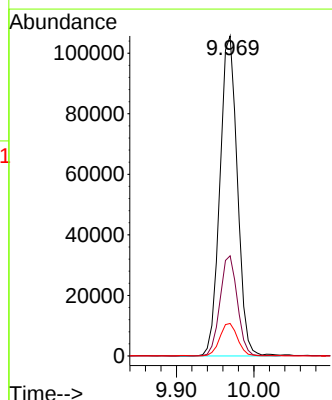
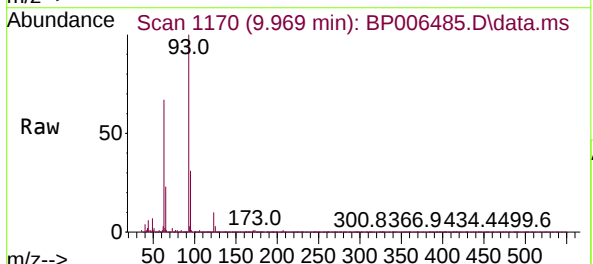
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

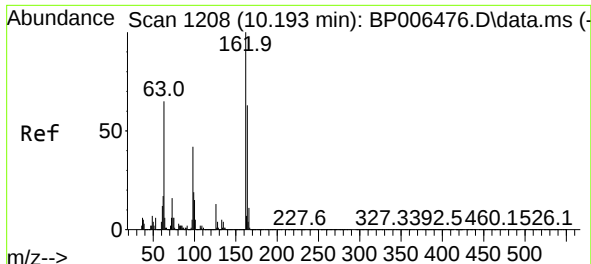
Tgt Ion:122 Resp: 110099
Ion Ratio Lower Upper
122 100
107 123.4 94.5 141.7
121 58.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 11.03 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 93 Resp: 165196
Ion Ratio Lower Upper
93 100
95 31.3 25.9 38.9
123 10.2 10.2 15.2

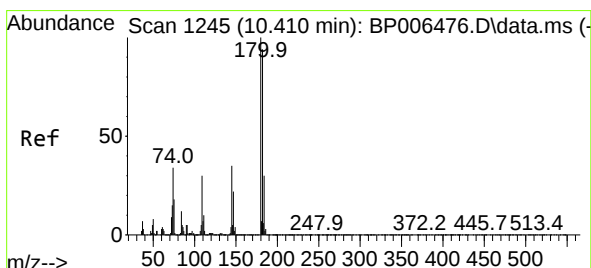
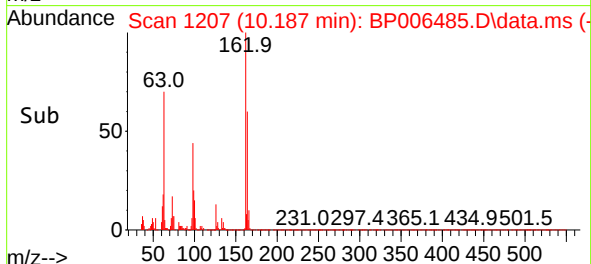
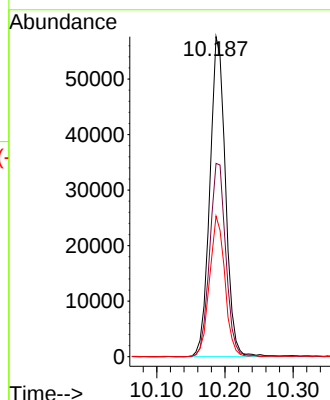
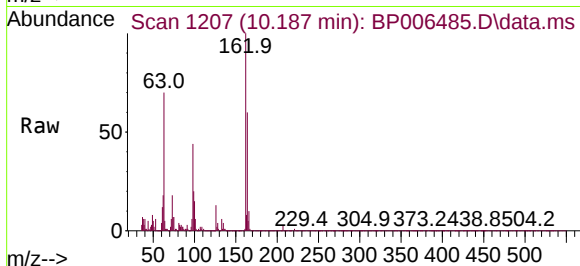




#29
2,4-Dichlorophenol
Concen: 9.20 ng
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

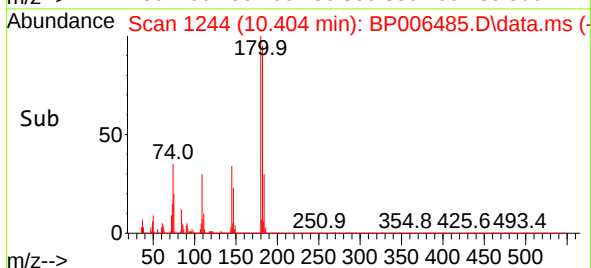
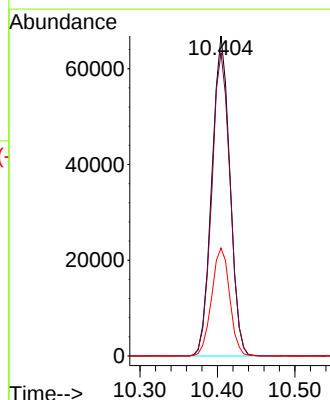
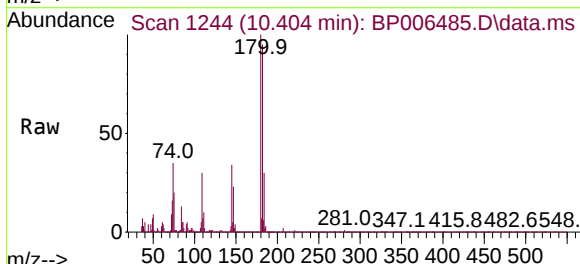
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

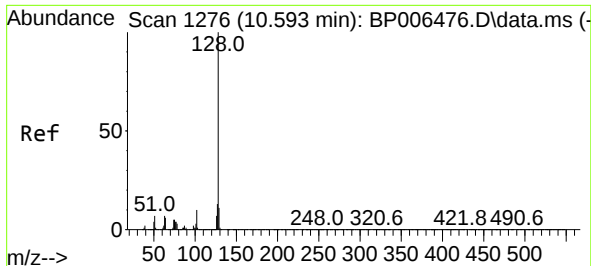
Tgt Ion:162 Resp: 92026
Ion Ratio Lower Upper
162 100
164 60.4 44.9 84.9
98 43.9 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 10.04 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:180 Resp: 107919
Ion Ratio Lower Upper
180 100
182 94.8 77.9 116.9
145 33.7 24.7 37.1

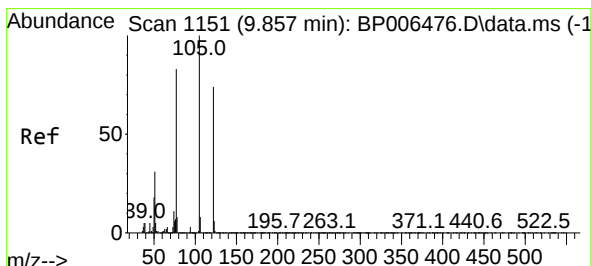
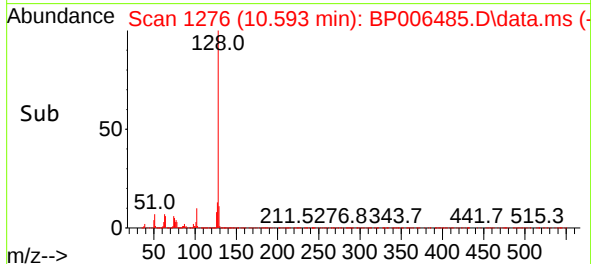
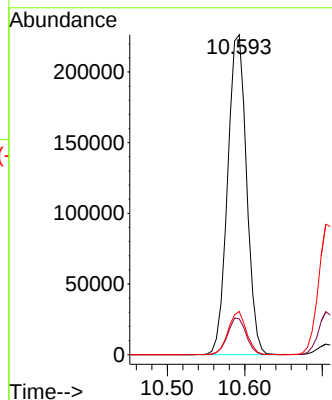
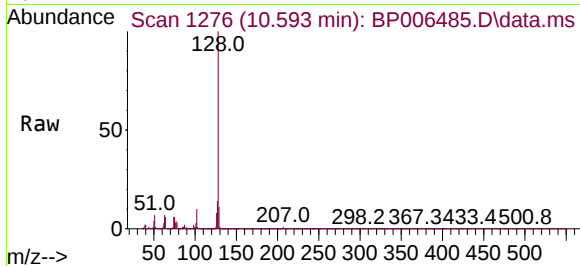




#31
Naphthalene
Concen: 9.96 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

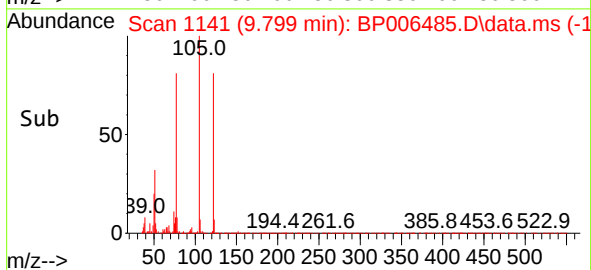
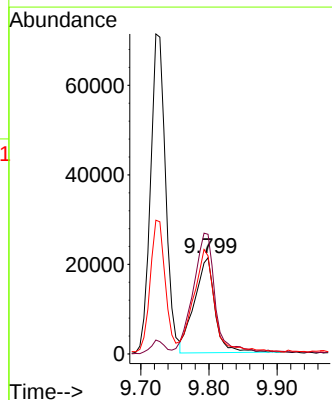
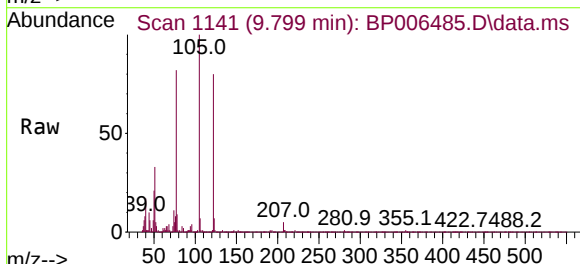
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

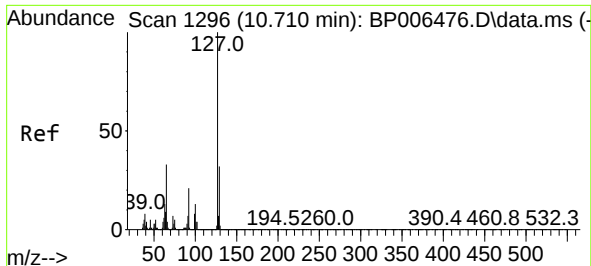
Tgt Ion:	128	Resp:	385289
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.6
127	13.5	10.7	16.1



#32
Benzoic acid
Concen: 5.78 ng
RT: 9.799 min Scan# 1141
Delta R.T. -0.059 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	122	Resp:	44154
Ion Ratio	Lower	Upper	
122	100		
105	124.5	103.2	143.2
77	102.0	76.2	116.2

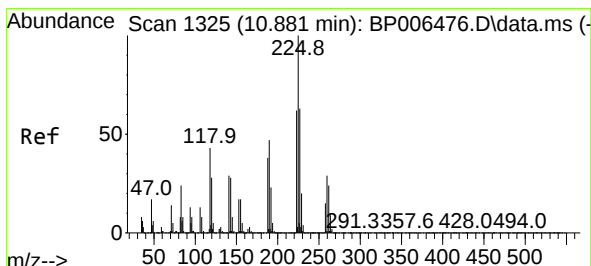
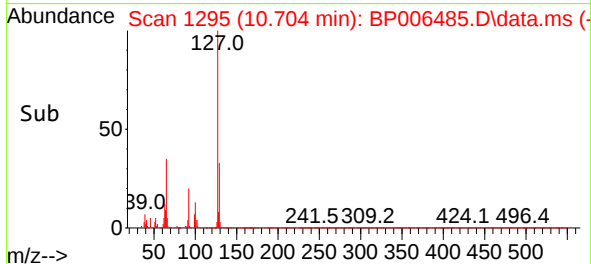
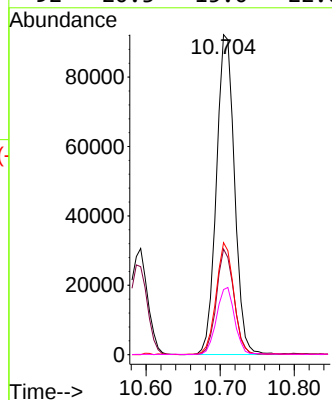
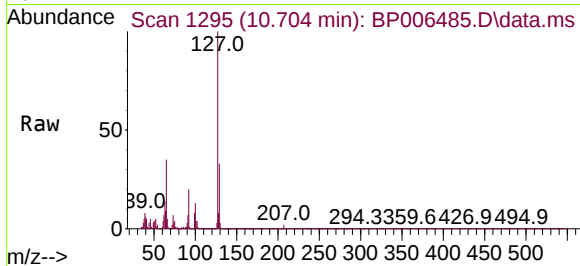




#33
4-Chloroaniline
Concen: 10.02 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

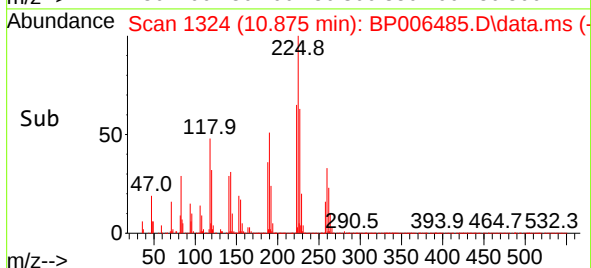
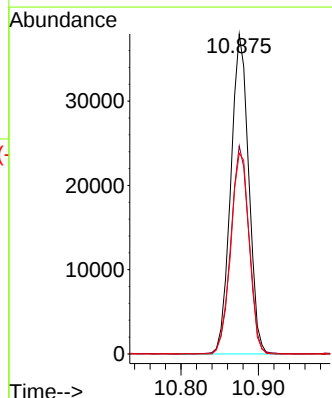
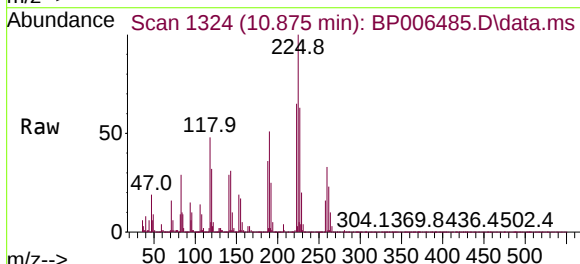
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

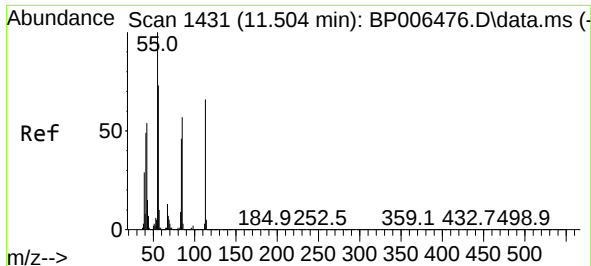
Tgt Ion:	127	Resp:	156825
Ion Ratio	Lower	Upper	
127	100		
129	33.0	26.1	39.1
65	35.0	22.5	33.7#
92	20.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 9.73 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	225	Resp:	60926
Ion Ratio	Lower	Upper	
225	100		
223	65.0	51.0	76.6
227	62.8	51.4	77.2

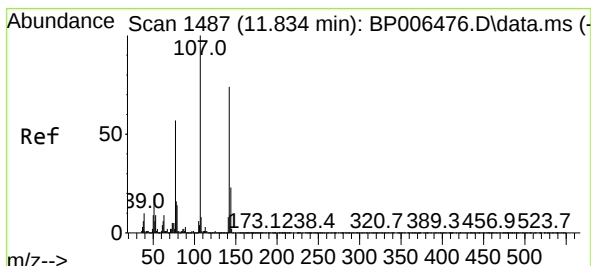
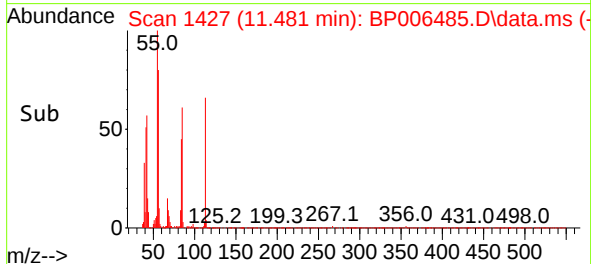
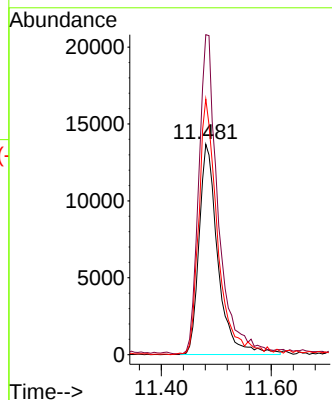
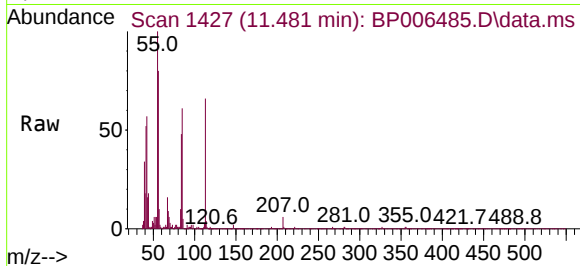




#35
Caprolactam
Concen: 9.02 ng
RT: 11.481 min Scan# 1427
Delta R.T. -0.023 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

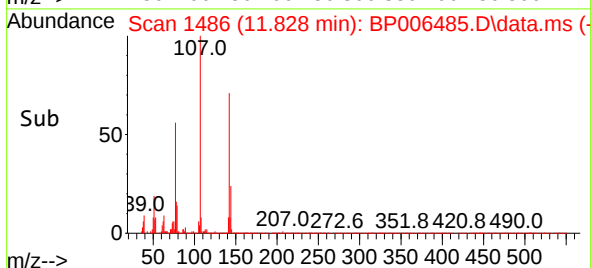
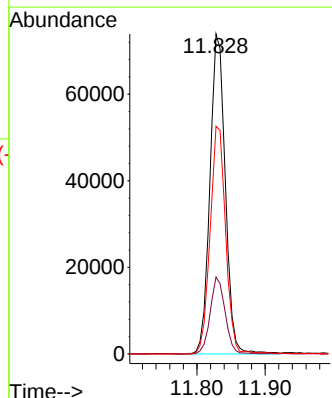
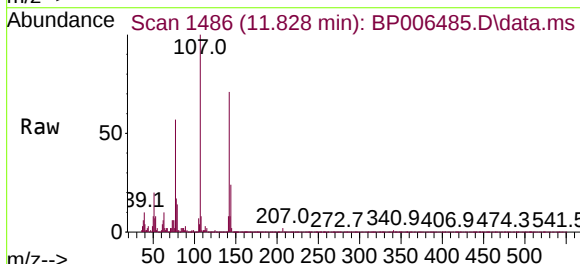
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

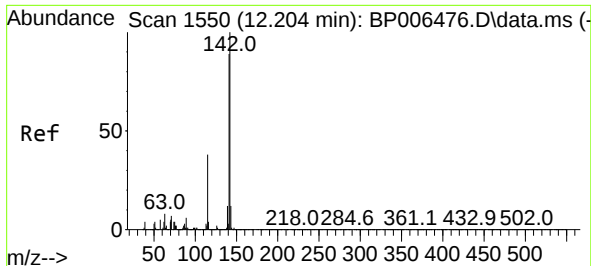
Tgt Ion:113 Resp: 32507
Ion Ratio Lower Upper
113 100
55 152.0 98.9 138.9#
56 121.5 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 9.11 ng
RT: 11.828 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:107 Resp: 115800
Ion Ratio Lower Upper
107 100
144 24.1 21.1 31.7
142 71.2 66.0 99.0

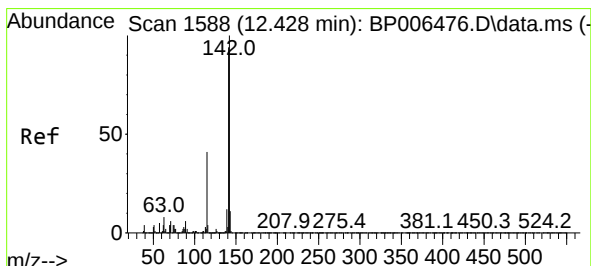
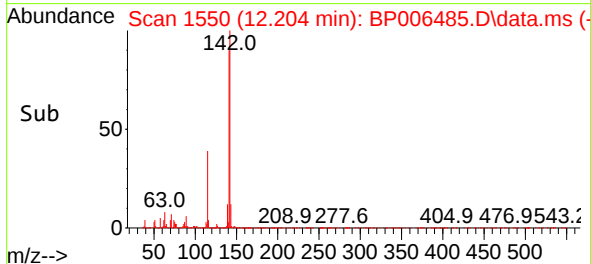
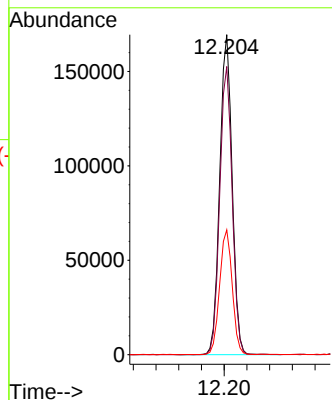
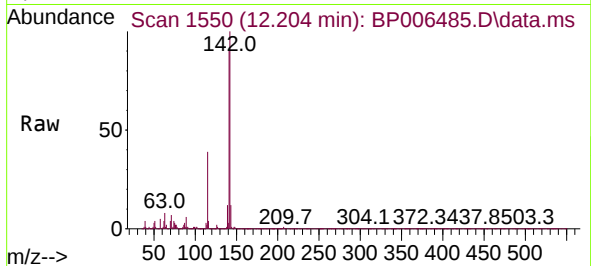




#37
2-Methylnaphthalene
Concen: 9.82 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

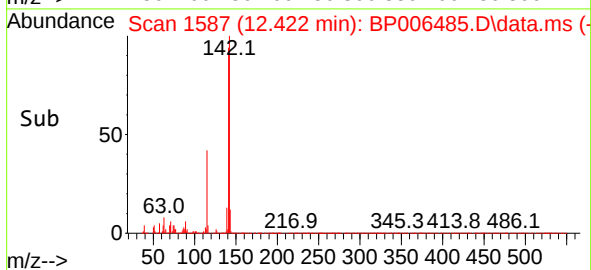
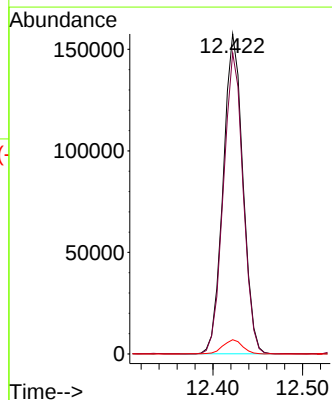
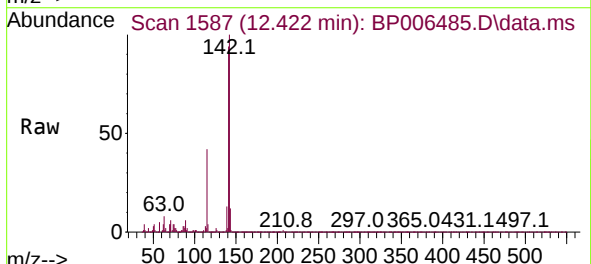
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

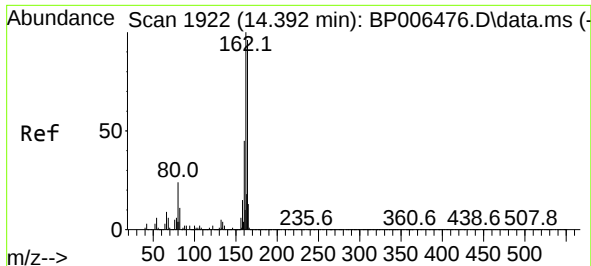
Tgt Ion:142 Resp: 257352
Ion Ratio Lower Upper
142 100
141 90.0 71.8 107.6
115 39.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 9.66 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:142 Resp: 240634
Ion Ratio Lower Upper
142 100
141 94.1 73.3 109.9
116 4.4 3.5 5.3

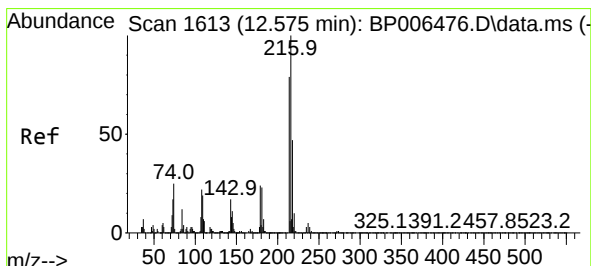
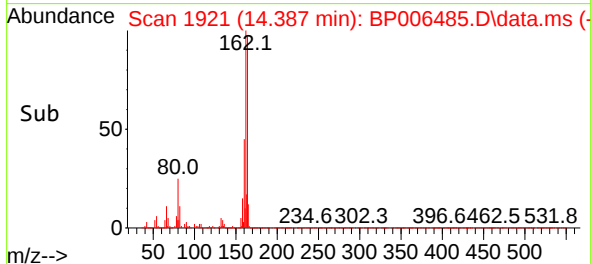
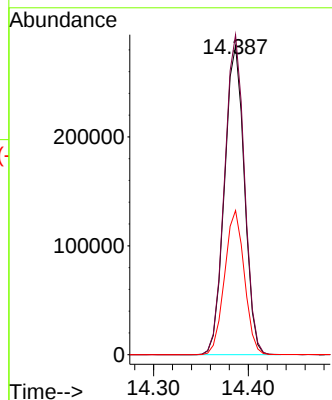
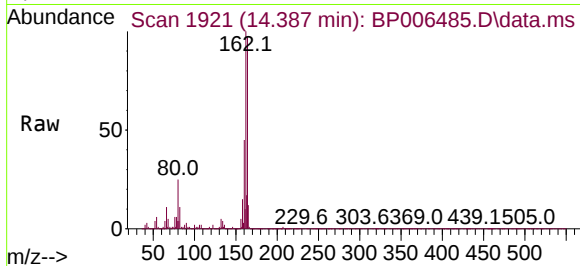




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

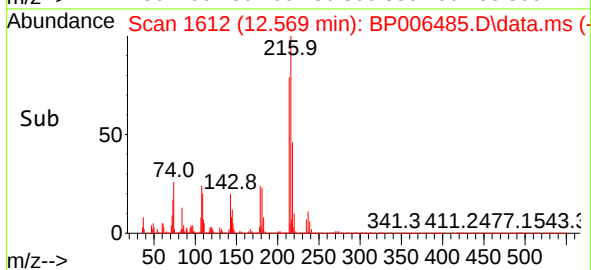
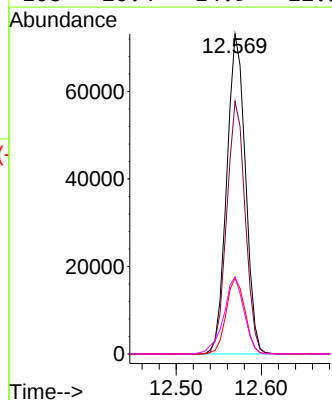
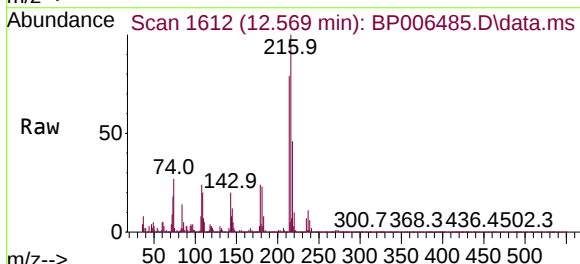
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

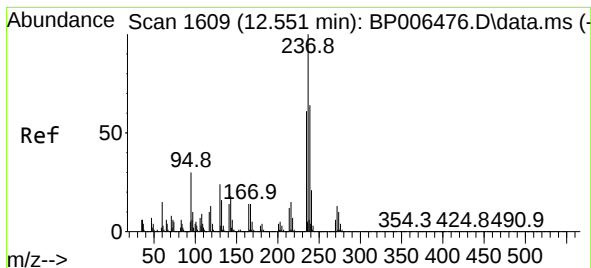
Tgt Ion:164 Resp: 413218
Ion Ratio Lower Upper
164 100
162 103.5 80.2 120.2
160 46.6 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.31 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:216 Resp: 111534
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 23.9 16.8 25.2
108 26.4 14.9 22.3#

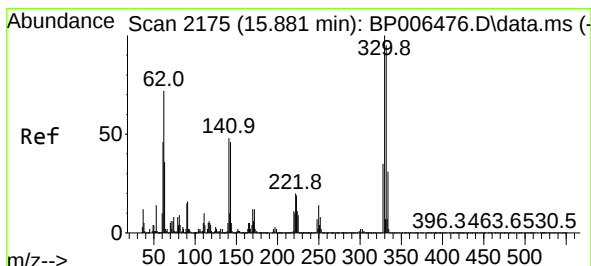
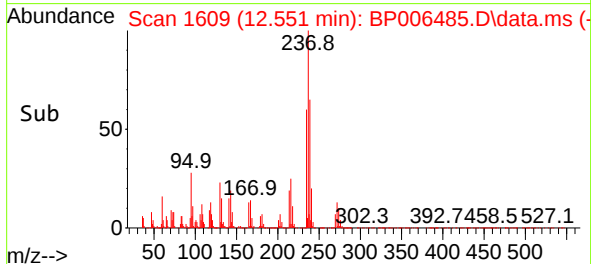
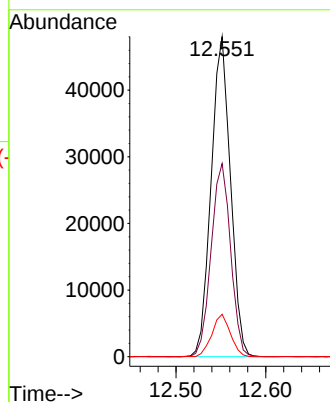
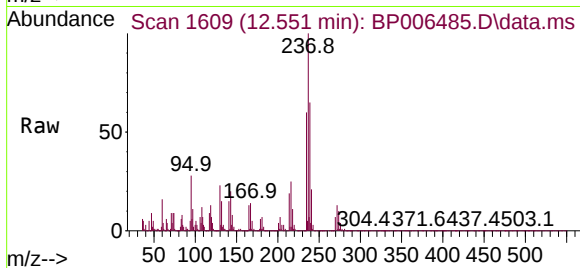




#41
Hexachlorocyclopentadiene
Concen: 12.52 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

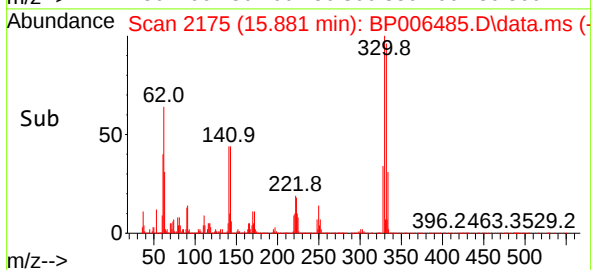
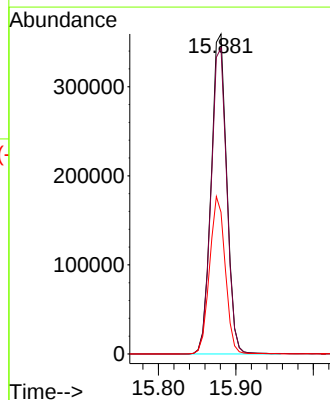
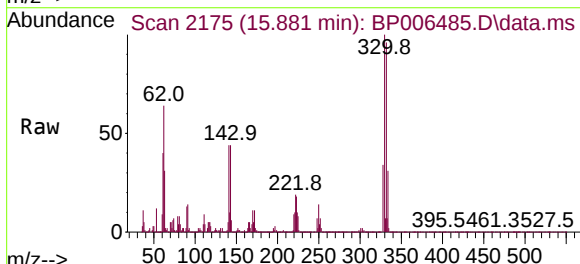
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

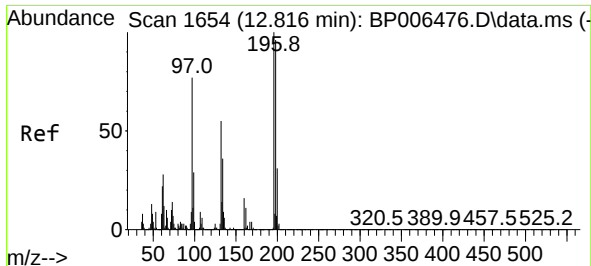
Tgt Ion:237	Resp:	71798
Ion Ratio	Lower	Upper
237	100	
235	60.4	44.5 84.5
272	13.2	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 116.54 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:330	Resp:	503296
Ion Ratio	Lower	Upper
330	100	
332	96.1	77.8 116.8
141	49.3	25.4 38.2#

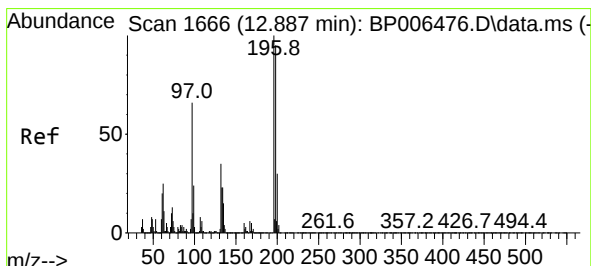
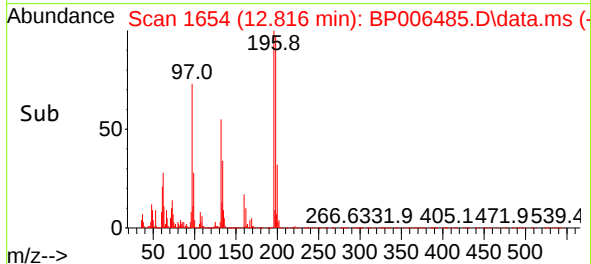
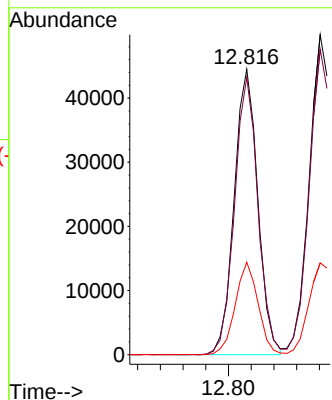
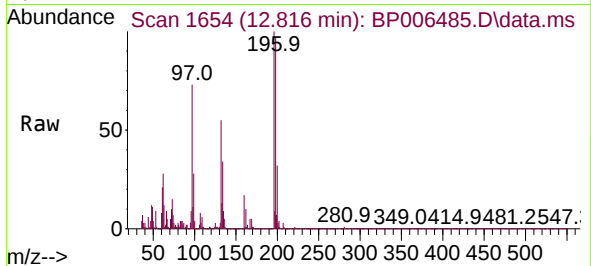




#43
2,4,6-Trichlorophenol
Concen: 8.69 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

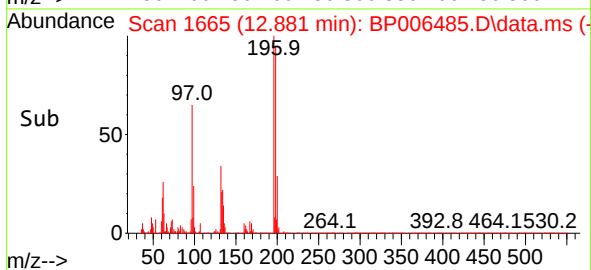
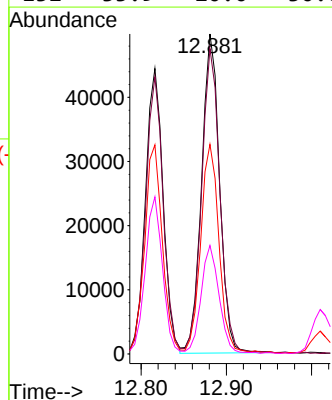
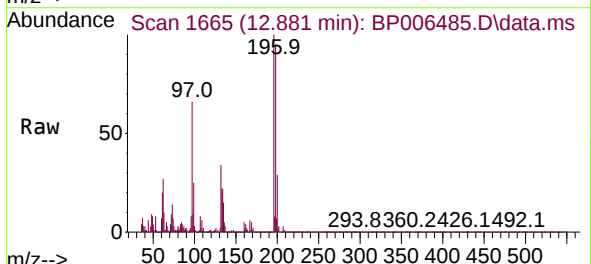
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

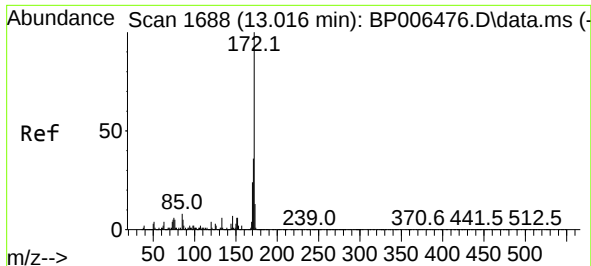
Tgt Ion:196 Resp: 64169
Ion Ratio Lower Upper
196 100
198 97.1 79.5 119.3
200 32.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 8.94 ng
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:196 Resp: 73094
Ion Ratio Lower Upper
196 100
198 95.4 74.7 112.1
97 65.5 37.4 56.0#
132 33.9 20.0 30.0#

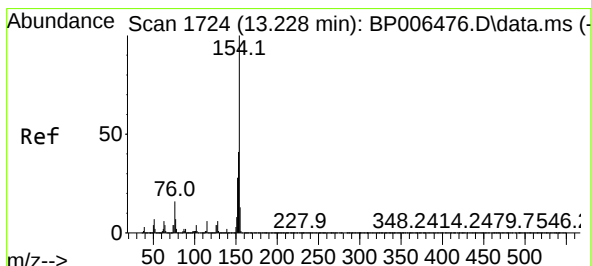
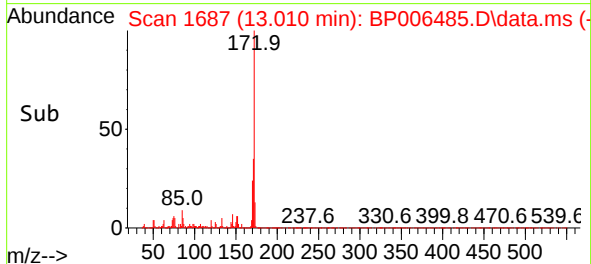
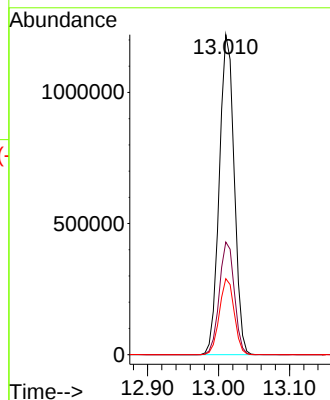
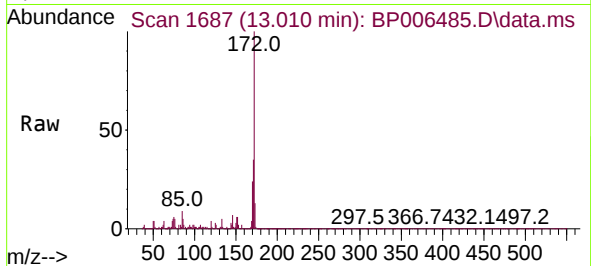




#45
2-Fluorobiphenyl
Concen: 64.05 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

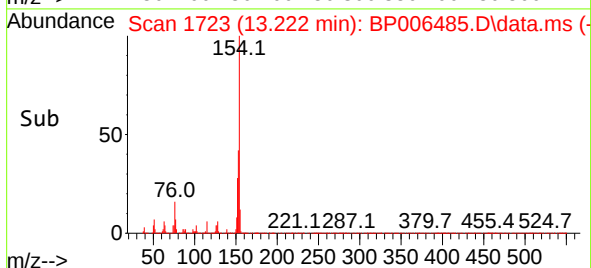
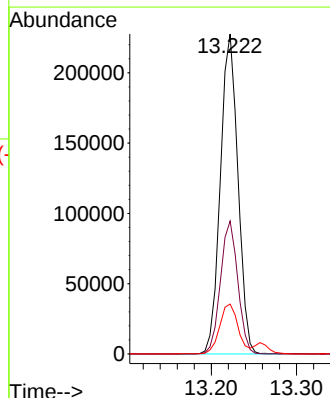
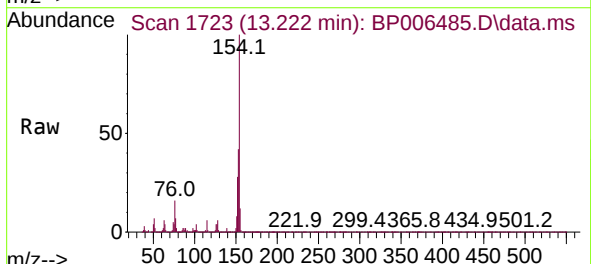
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

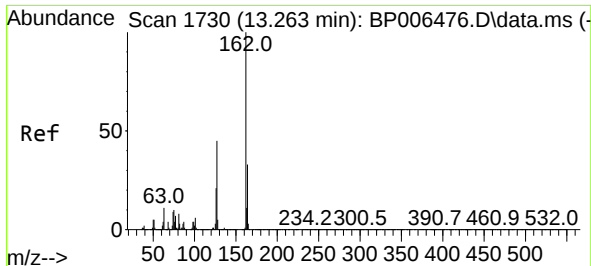
Tgt Ion:172 Resp: 1769089
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 10.41 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:154 Resp: 325697
Ion Ratio Lower Upper
154 100
153 41.6 20.4 60.4
76 15.6 0.0 30.8

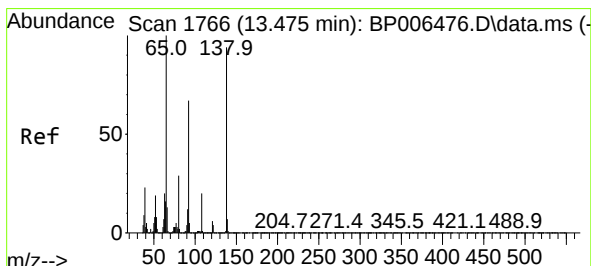
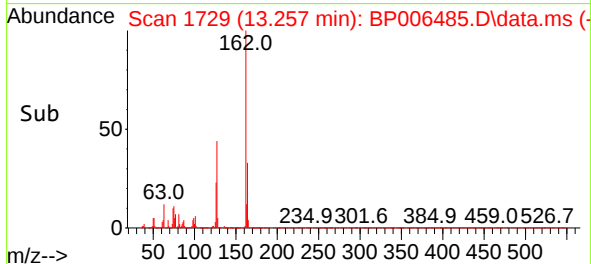
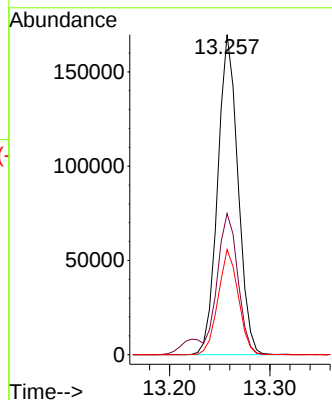
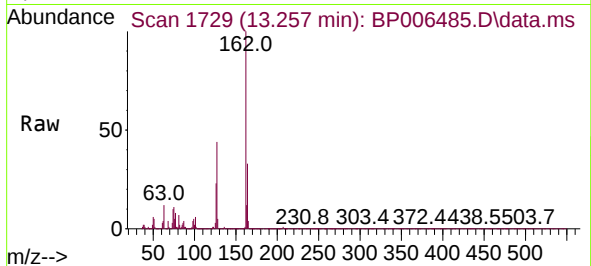




#47
2-Chloronaphthalene
Concen: 9.89 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

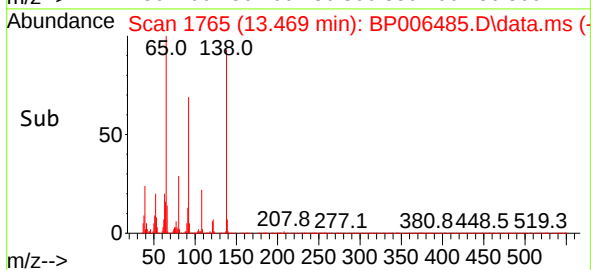
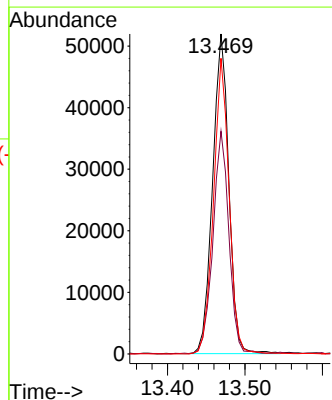
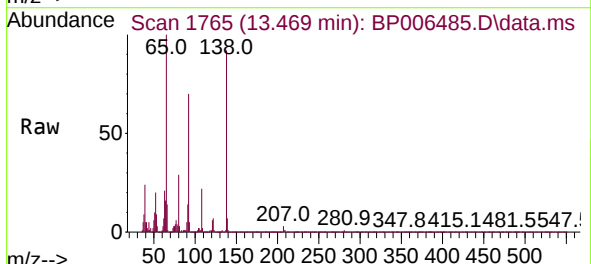
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

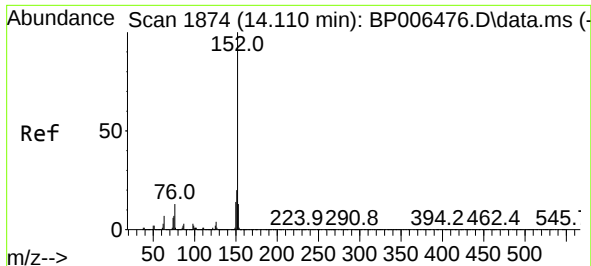
Tgt Ion:162 Resp: 238249
Ion Ratio Lower Upper
162 100
127 44.1 31.4 47.0
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 8.88 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 65 Resp: 75499
Ion Ratio Lower Upper
65 100
92 69.6 57.7 86.5
138 92.4 92.1 138.1

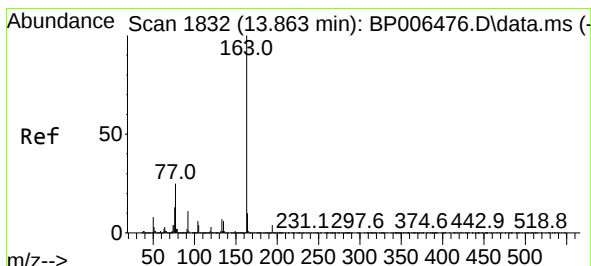
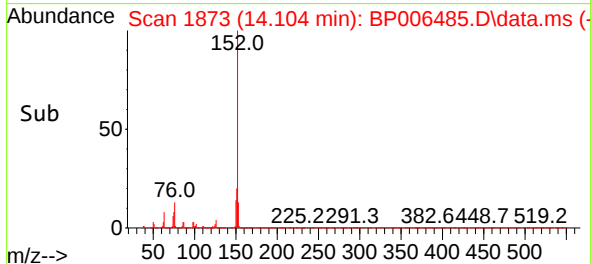
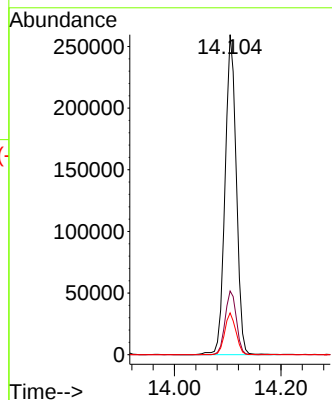
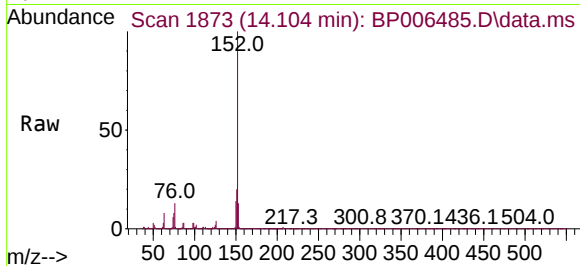




#49
Acenaphthylene
Concen: 9.76 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

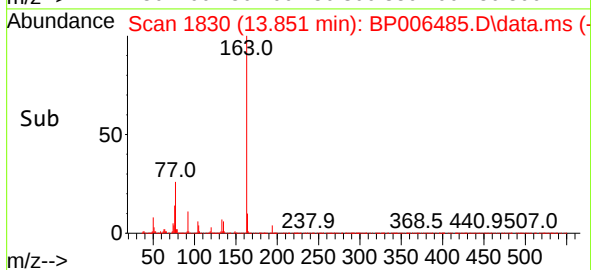
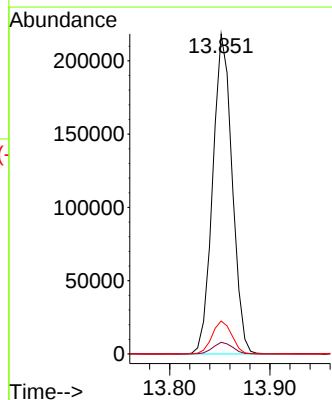
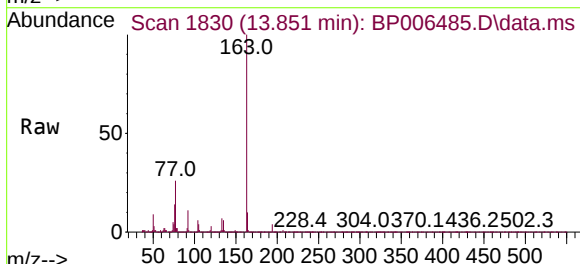
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

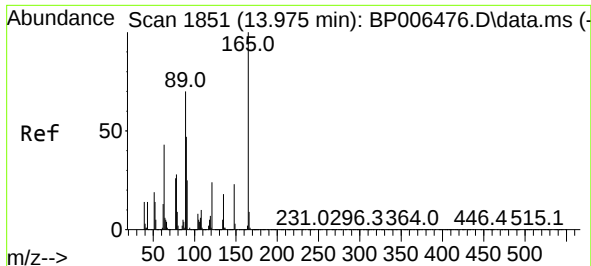
Tgt Ion:152 Resp: 378986
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 9.77 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:163 Resp: 293942
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.3 8.2 12.2

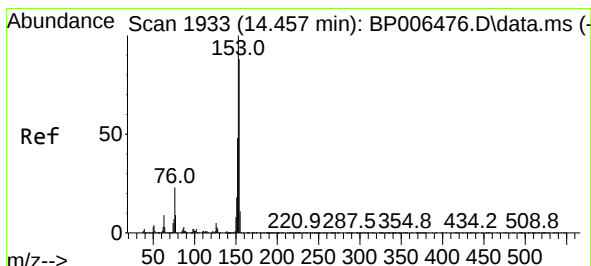
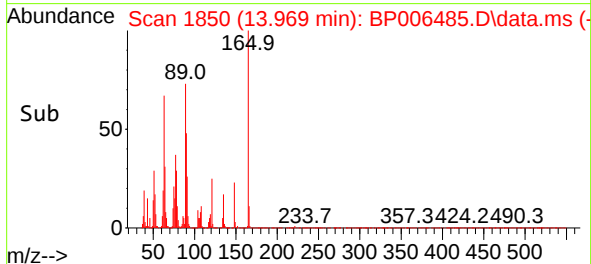
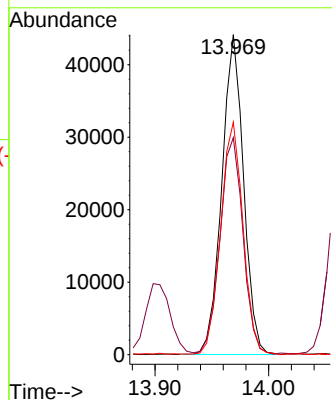
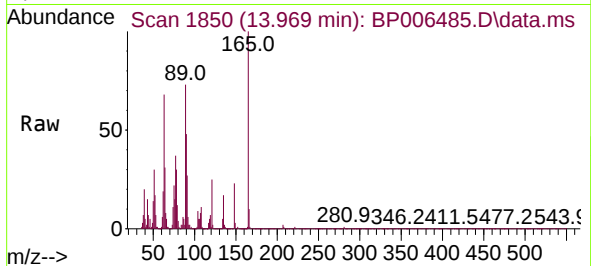




#51
2,6-Dinitrotoluene
Concen: 8.73 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

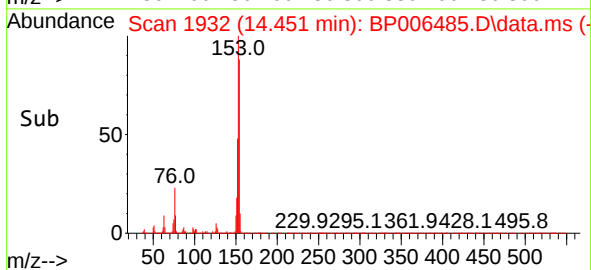
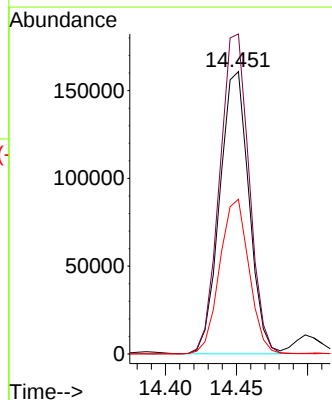
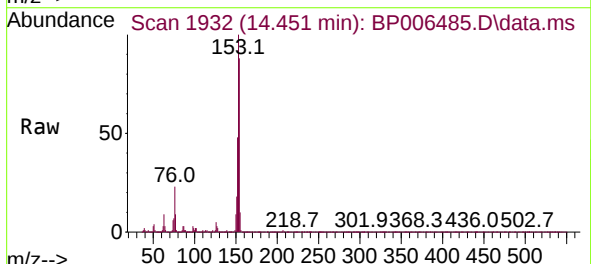
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

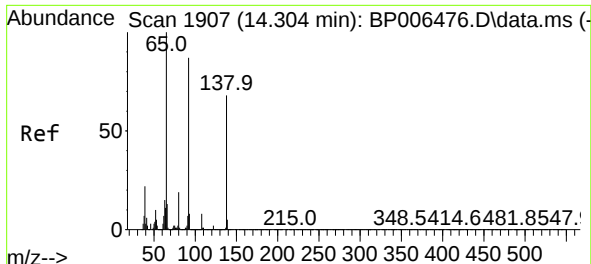
Tgt Ion:165 Resp: 58625
Ion Ratio Lower Upper
165 100
63 67.8 41.3 61.9#
89 72.7 44.8 67.2#



#52
Acenaphthene
Concen: 9.75 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:154 Resp: 230410
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 54.8 43.0 64.4

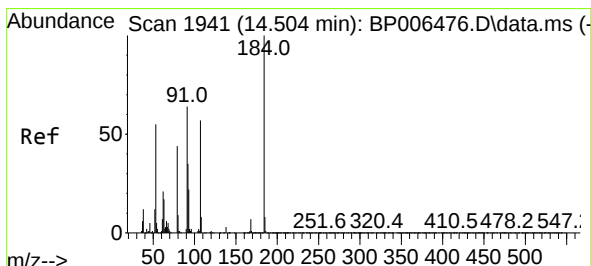
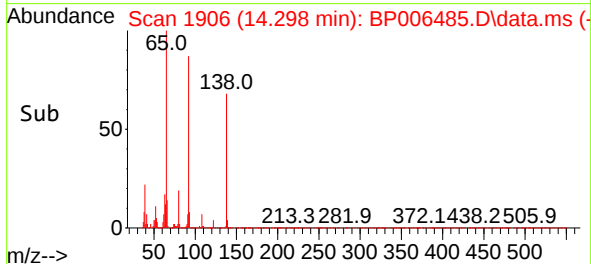
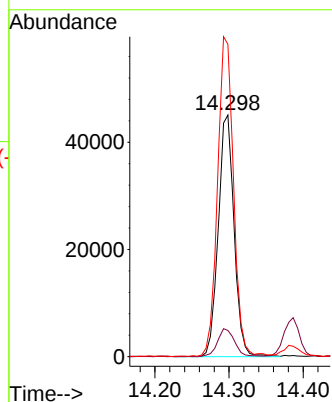
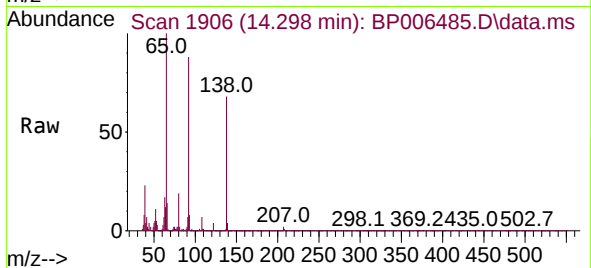




#53
3-Nitroaniline
Concen: 8.96 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

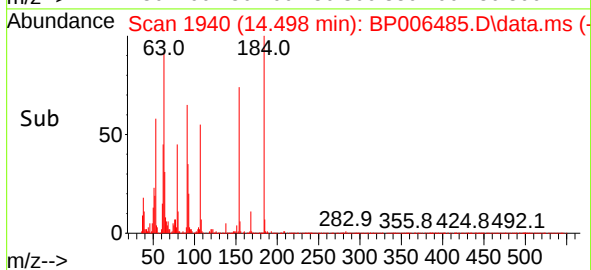
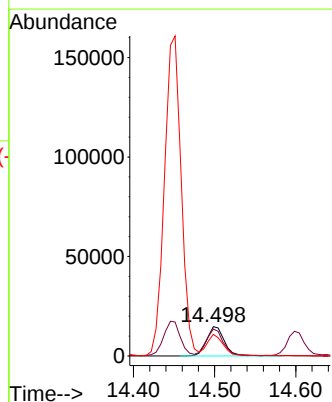
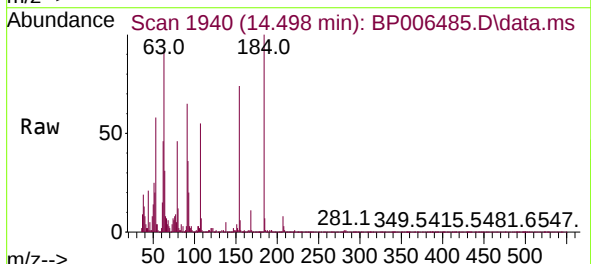
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

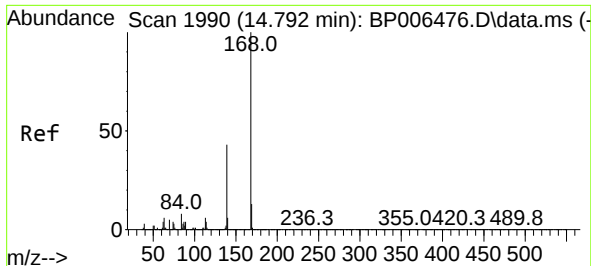
Tgt Ion:138 Resp: 66633
Ion Ratio Lower Upper
138 100
108 10.9 8.4 12.6
92 129.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 6.34 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:184 Resp: 22251
Ion Ratio Lower Upper
184 100
63 91.8 47.0 70.6#
154 73.9 52.3 78.5

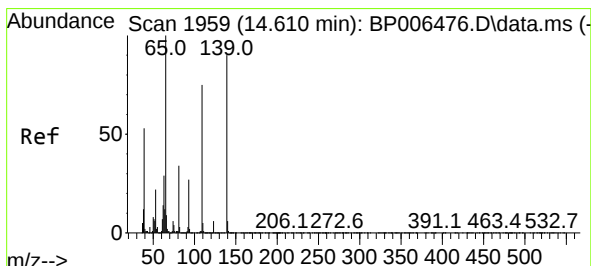
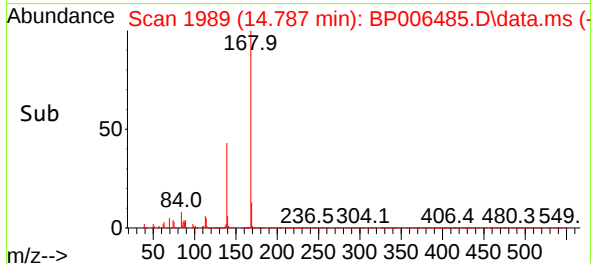
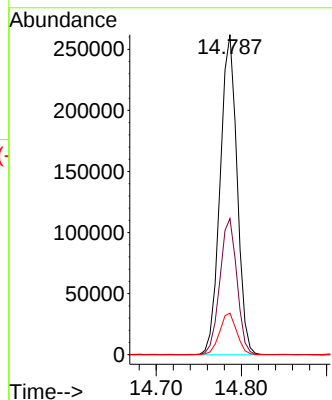
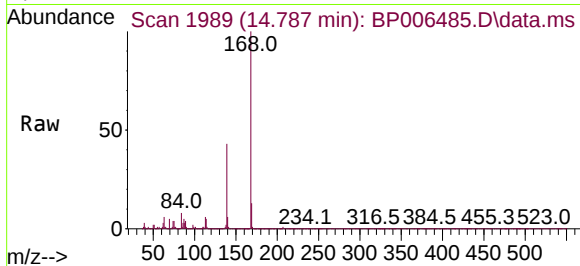




#55
Dibenzenofuran
Concen: 9.74 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

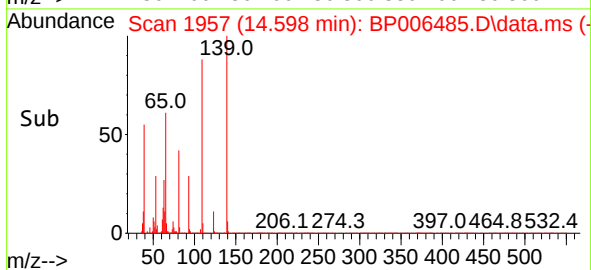
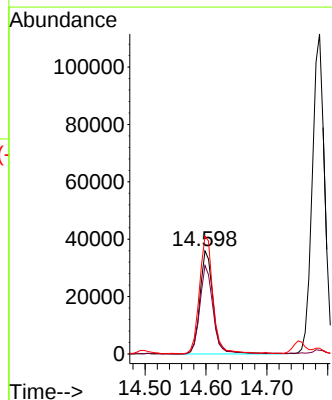
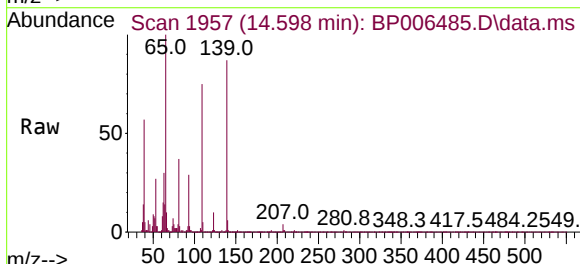
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

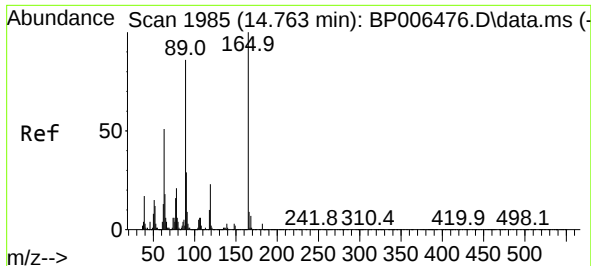
Tgt Ion:168 Resp: 361962
Ion Ratio Lower Upper
168 100
139 42.6 31.0 46.6
169 13.0 10.8 16.2



#56
4-Nitrophenol
Concen: 8.41 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:139 Resp: 54329
Ion Ratio Lower Upper
139 100
109 85.8 72.3 112.3
65 114.3 72.5 112.5#

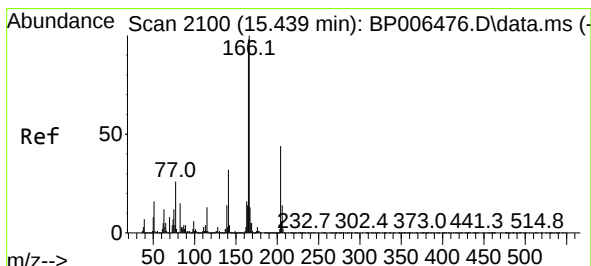
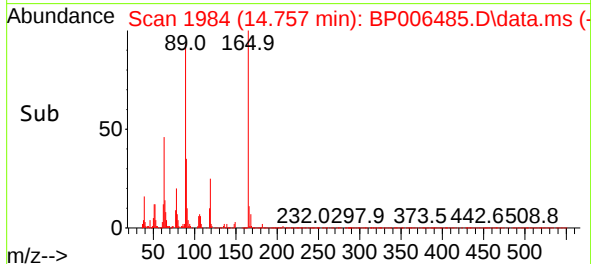
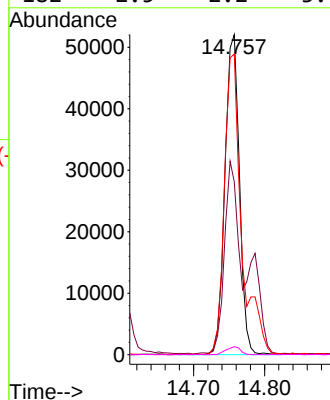
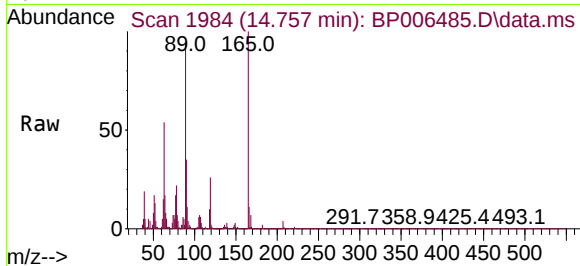




#57
2,4-Dinitrotoluene
Concen: 8.16 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

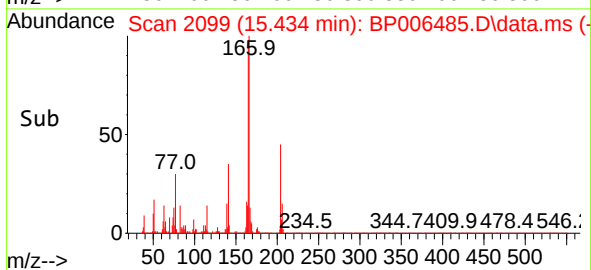
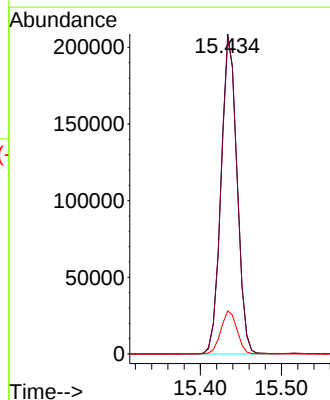
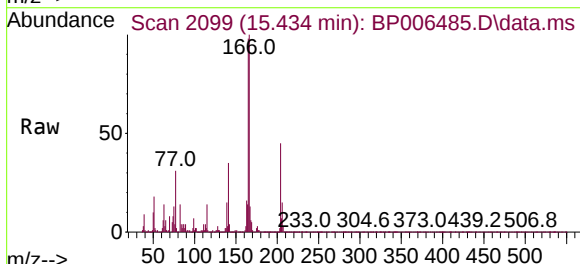
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

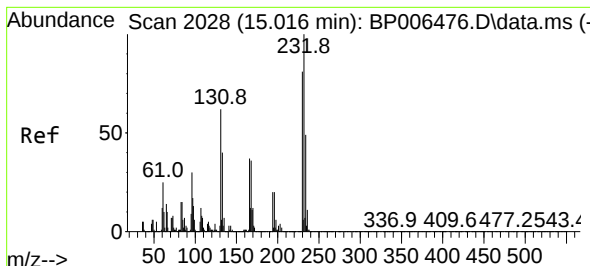
Tgt Ion:	165	Resp:	73463
Ion Ratio	Lower	Upper	
165	100		
63	54.0	32.3	48.5#
89	93.9	55.9	83.9#
182	2.5	2.2	3.4



#58
Fluorene
Concen: 9.59 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	166	Resp:	285079
Ion Ratio	Lower	Upper	
166	100		
165	98.4	78.0	117.0
167	13.4	10.5	15.7

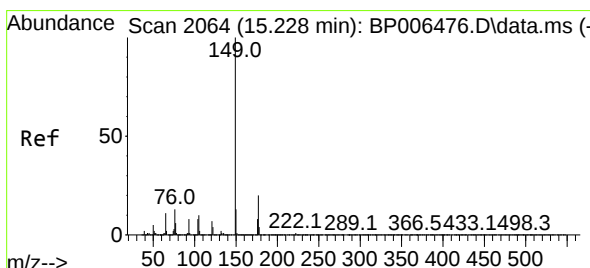
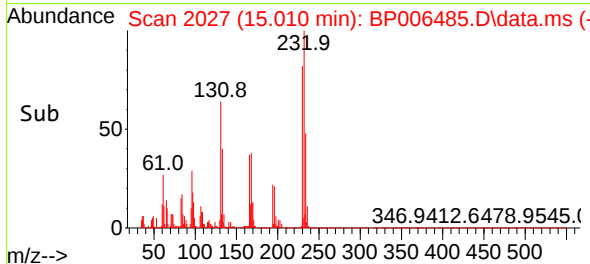
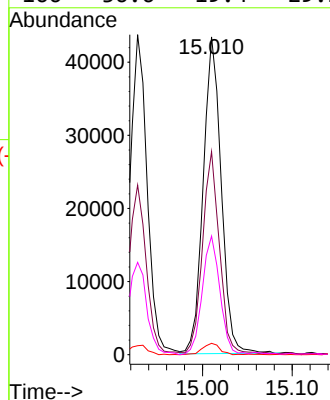
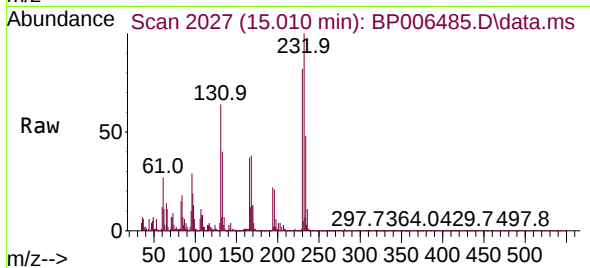




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.83 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

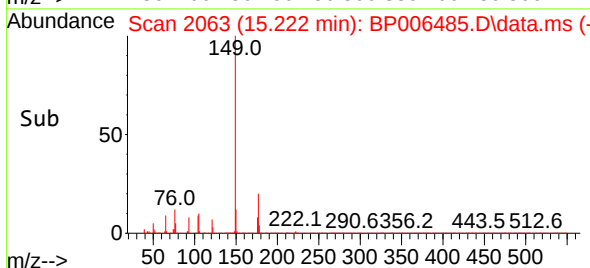
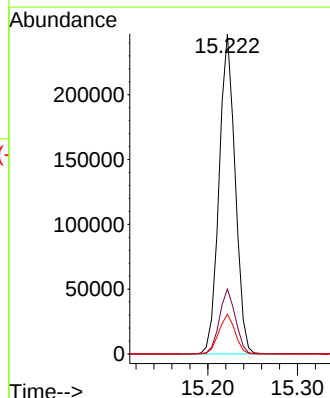
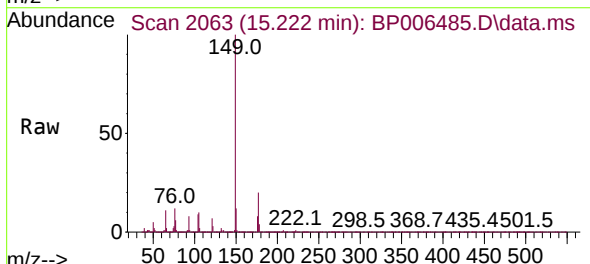
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

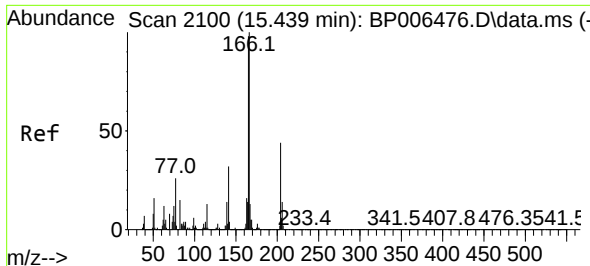
Tgt Ion:232	Resp:	60454
Ion Ratio	Lower	Upper
232	100	
131	59.6	32.2 48.4#
130	3.4	2.0 3.0#
166	36.6	19.4 29.2#



#60
Diethylphthalate
Concen: 9.71 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:149	Resp:	306861
Ion Ratio	Lower	Upper
149	100	
177	20.3	17.5 26.3
150	12.4	9.9 14.9

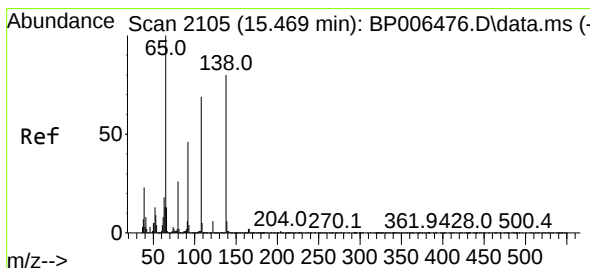
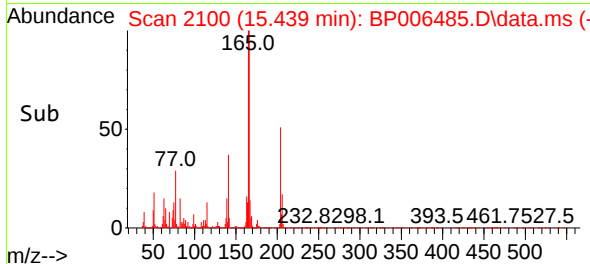
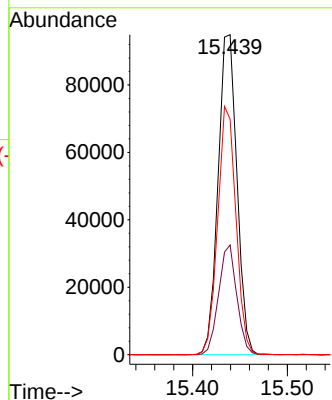
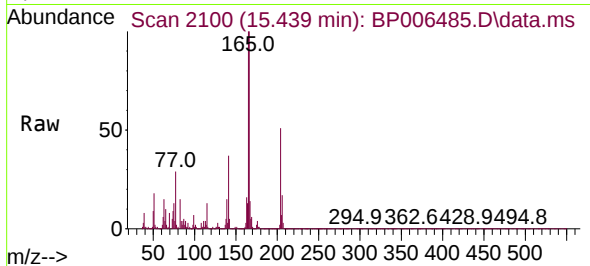




#61
4-Chlorophenyl-phenylether
Concen: 9.78 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

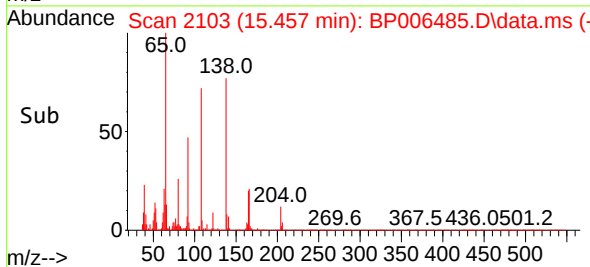
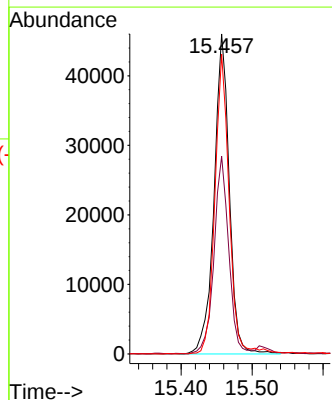
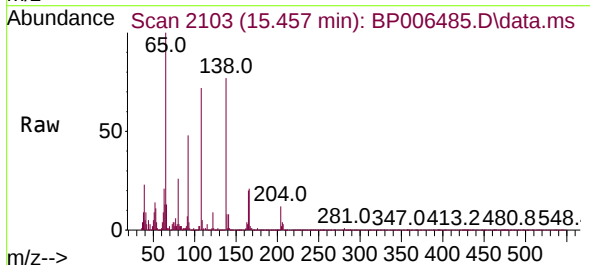
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

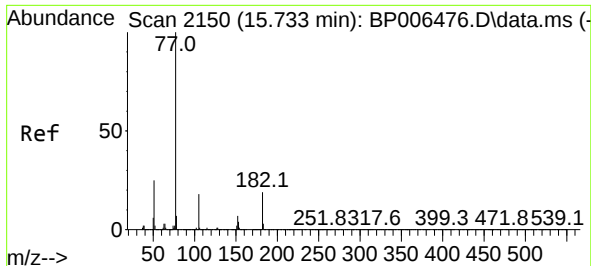
Tgt Ion:204 Resp: 131656
Ion Ratio Lower Upper
204 100
206 34.3 26.6 40.0
141 73.6 48.6 73.0#



#62
4-Nitroaniline
Concen: 8.65 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:138 Resp: 68272
Ion Ratio Lower Upper
138 100
92 61.8 31.2 71.2
108 93.7 78.6 118.6

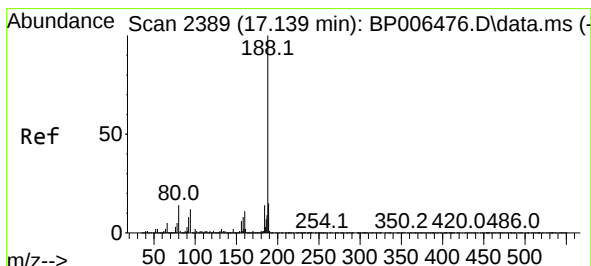
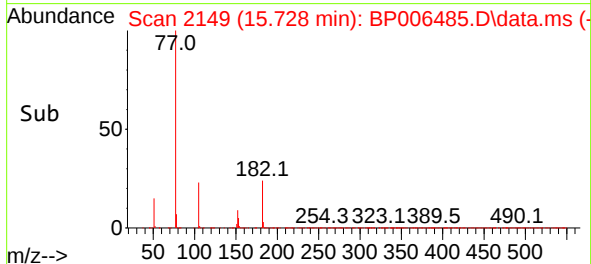
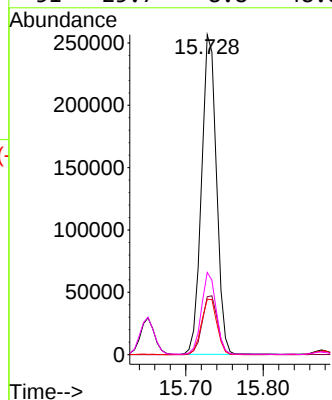
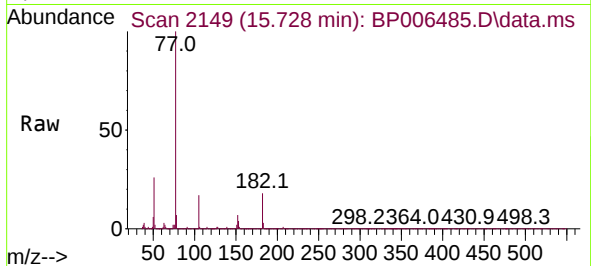




#63
Azobenzene
Concen: 9.33 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

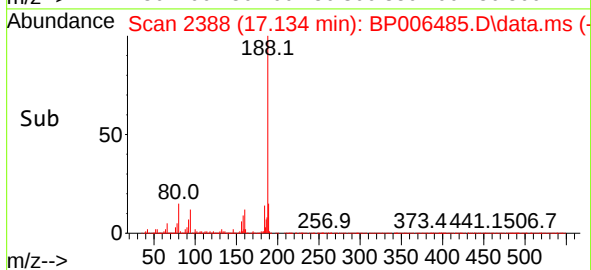
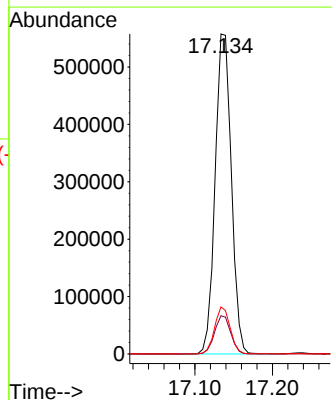
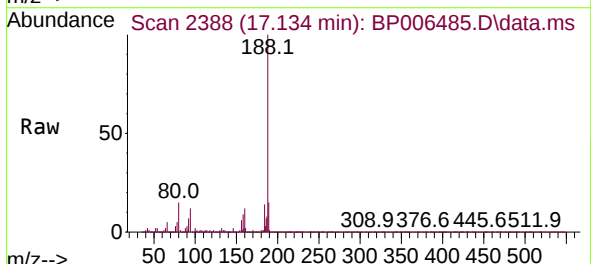
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

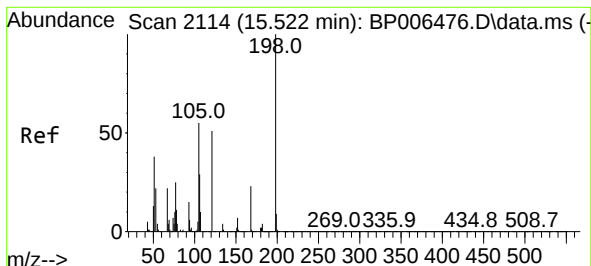
Tgt Ion: 77	Resp: 343650
Ion Ratio	Lower Upper
77 100	
182 18.1	6.0 46.0
105 17.3	0.0 38.8
51 25.7	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 188	Resp: 809455
Ion Ratio	Lower Upper
188 100	
94 12.0	5.6 8.4#
80 14.7	6.3 9.5#

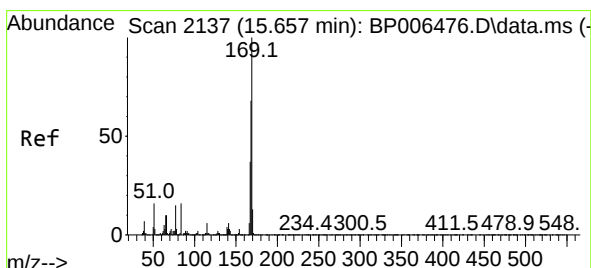
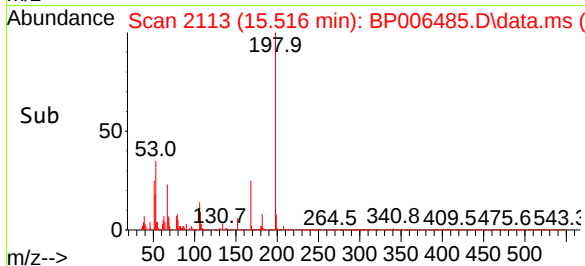
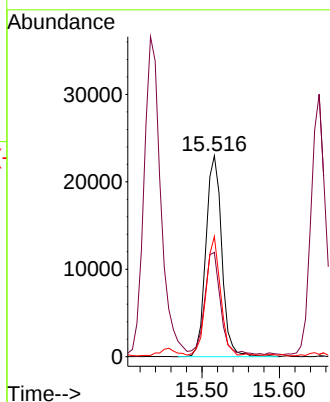
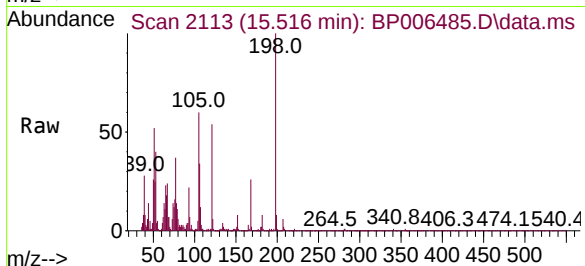




#65
4,6-Dinitro-2-methylphenol
Concen: 6.62 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

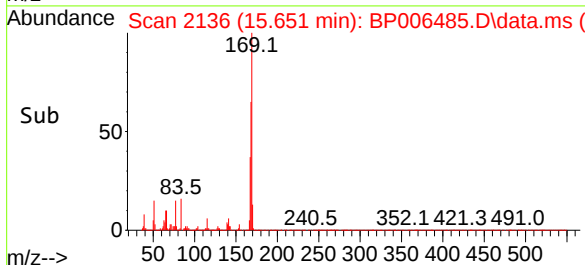
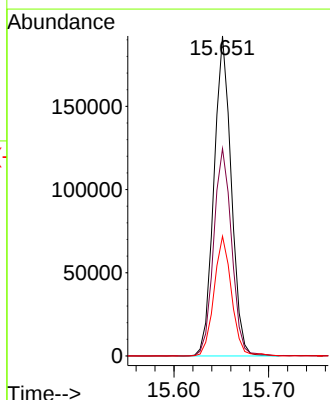
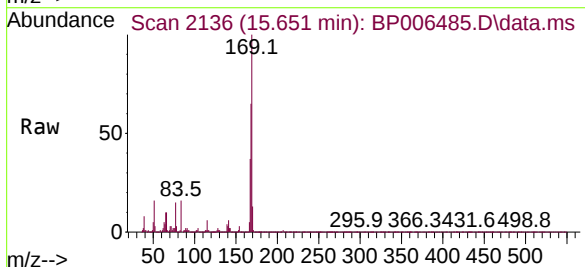
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

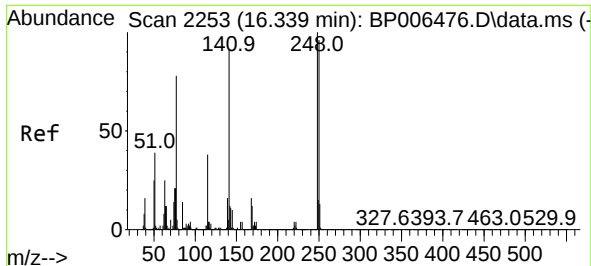
Tgt Ion:198 Resp: 32744
Ion Ratio Lower Upper
198 100
51 51.9 14.0 54.0
105 59.8 19.5 59.5#



#66
n-Nitrosodiphenylamine
Concen: 9.60 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:169 Resp: 244160
Ion Ratio Lower Upper
169 100
168 64.8 54.4 81.6
167 37.4 29.0 43.6

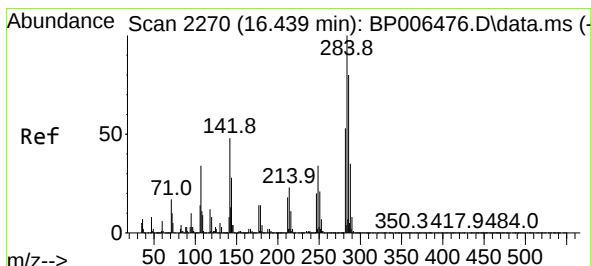
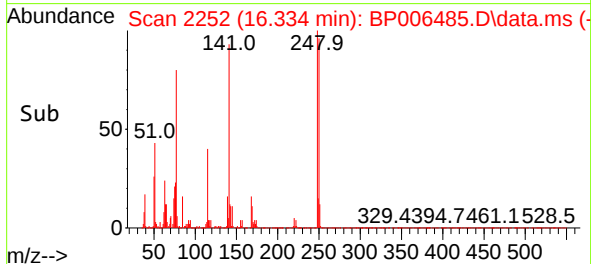
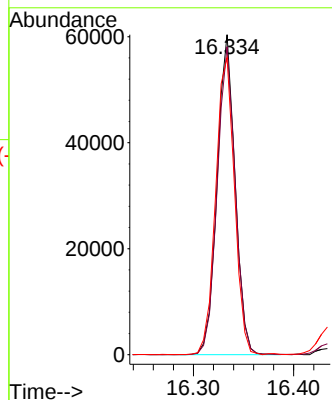
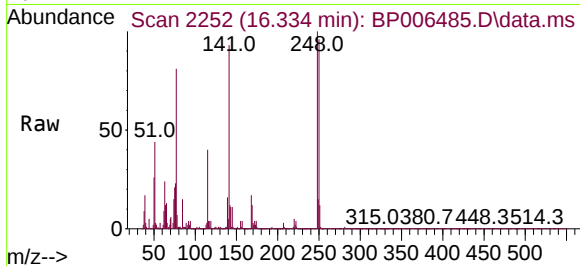




#67
4-Bromophenyl-phenylether
Concen: 9.65 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

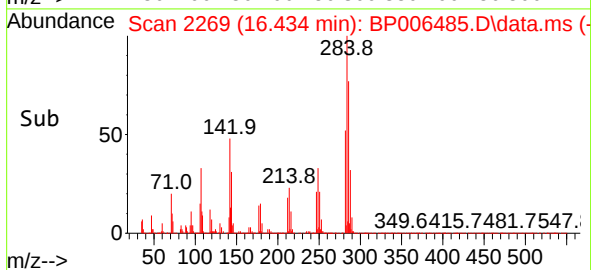
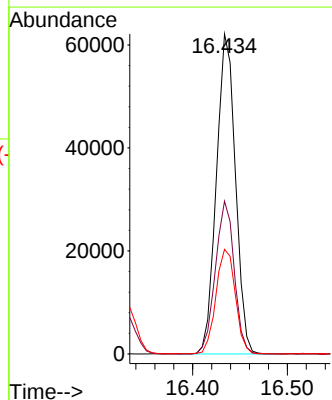
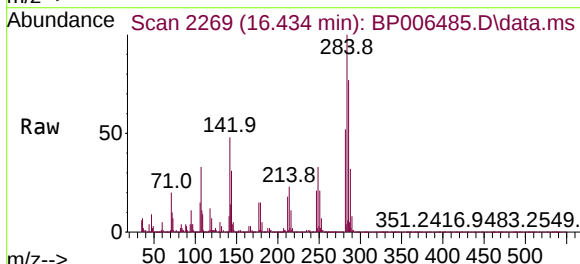
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

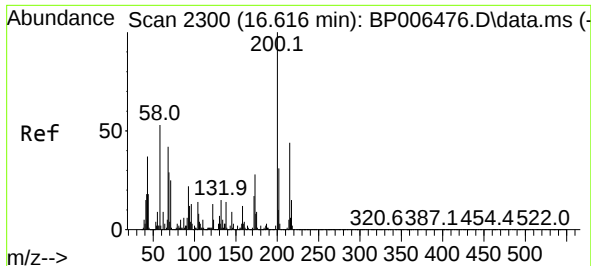
Tgt Ion:248 Resp: 74965
Ion Ratio Lower Upper
248 100
250 96.3 79.8 119.8
141 92.9 57.8 86.6#



#68
Hexachlorobenzene
Concen: 9.82 ng
RT: 16.434 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:284 Resp: 86755
Ion Ratio Lower Upper
284 100
142 47.8 26.9 40.3#
249 32.7 24.5 36.7

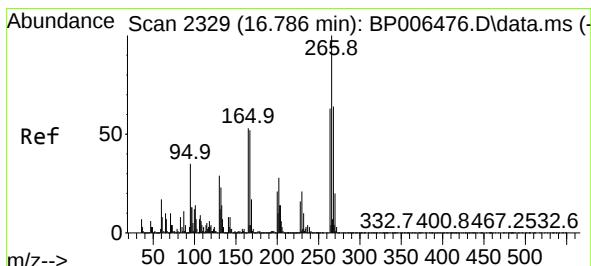
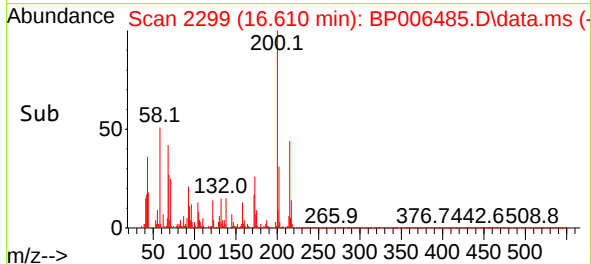
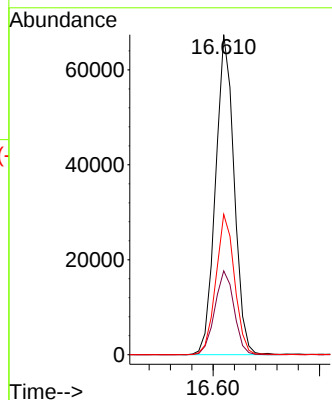
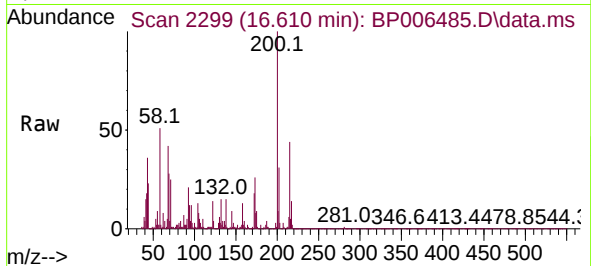




#69
Atrazine
Concen: 10.26 ng
RT: 16.610 min Scan# 2299
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

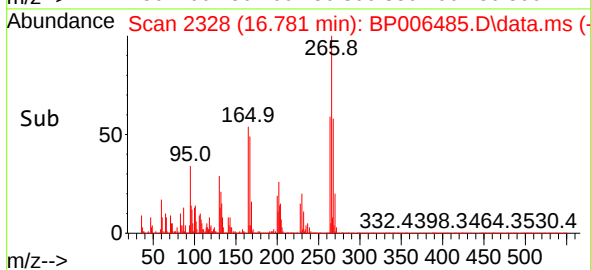
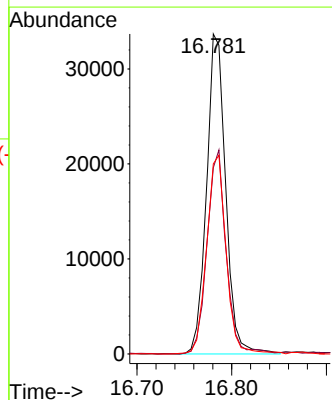
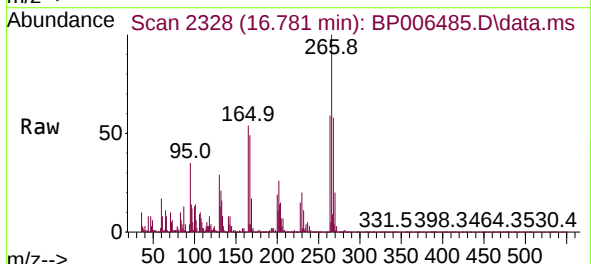
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

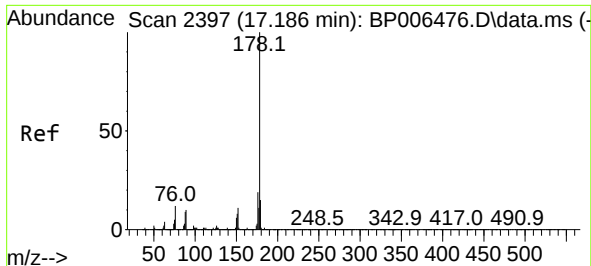
Tgt Ion:200 Resp: 81435
Ion Ratio Lower Upper
200 100
173 26.2 4.1 44.1
215 43.8 27.7 67.7



#70
Pentachlorophenol
Concen: 8.41 ng
RT: 16.781 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:266 Resp: 47159
Ion Ratio Lower Upper
266 100
268 58.2 51.6 77.4
264 59.4 50.3 75.5

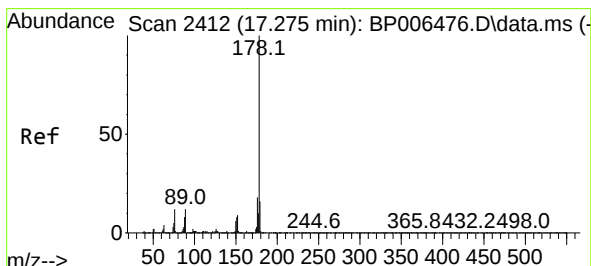
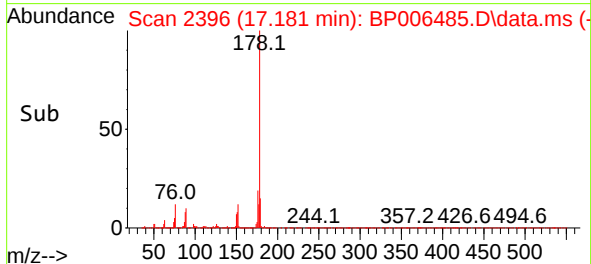
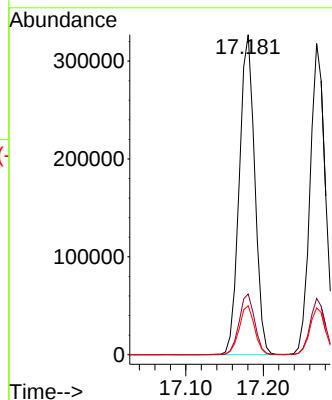
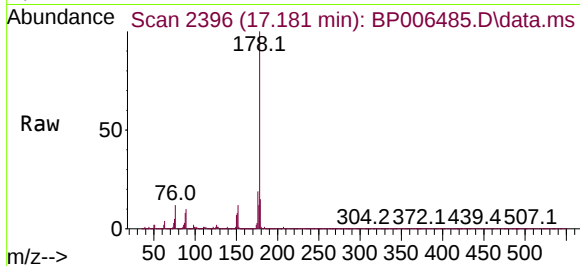




#71
Phenanthrene
Concen: 9.95 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

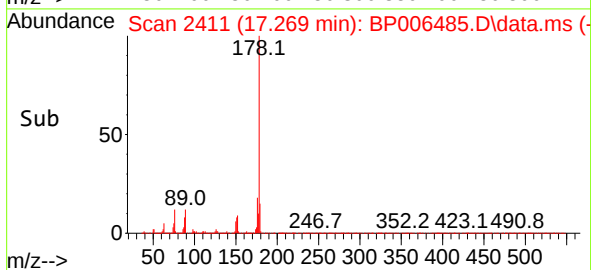
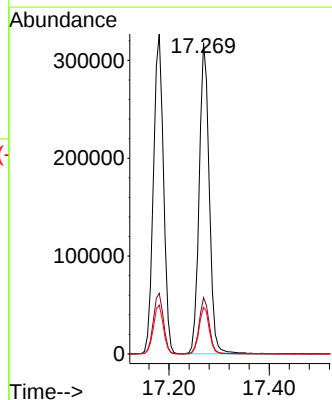
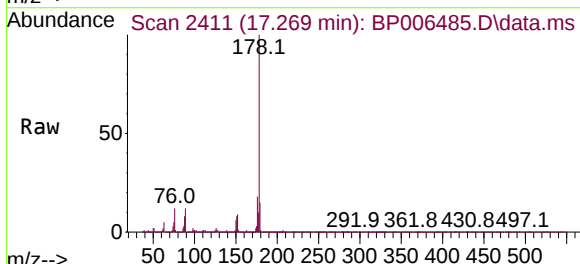
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

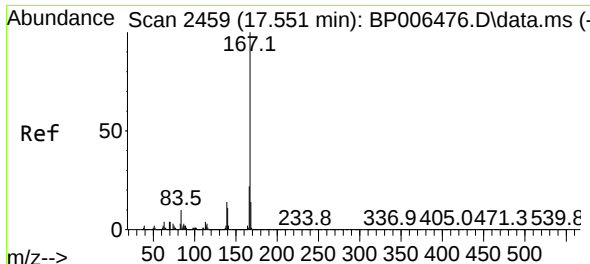
Tgt Ion:178 Resp: 454433
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 10.00 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:178 Resp: 441096
Ion Ratio Lower Upper
178 100
176 18.1 14.9 22.3
179 15.0 12.2 18.2

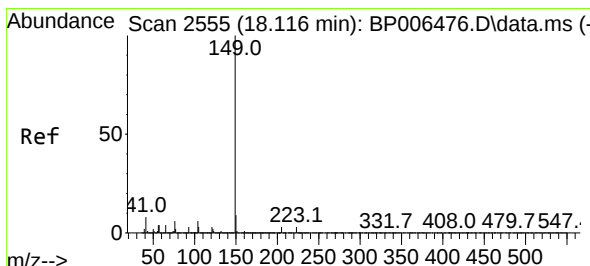
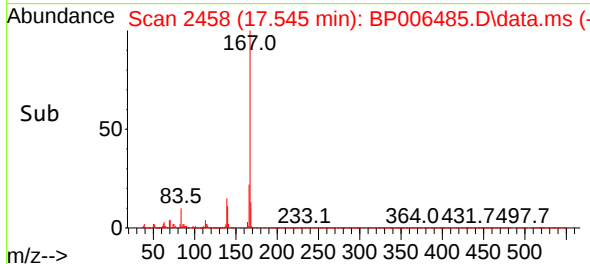
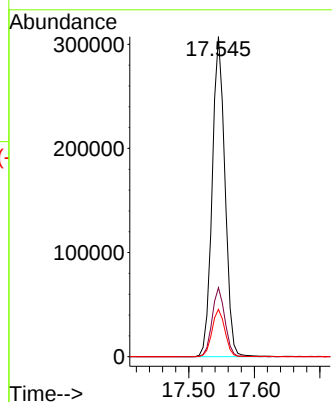
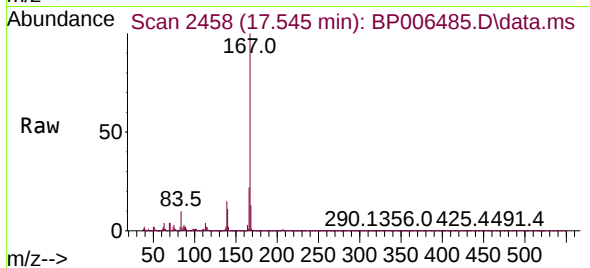




#73
Carbazole
Concen: 9.24 ng
RT: 17.545 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

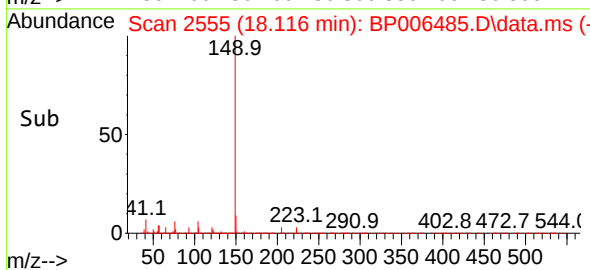
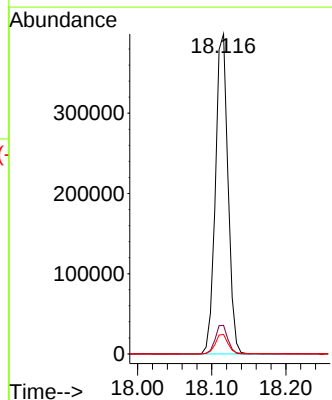
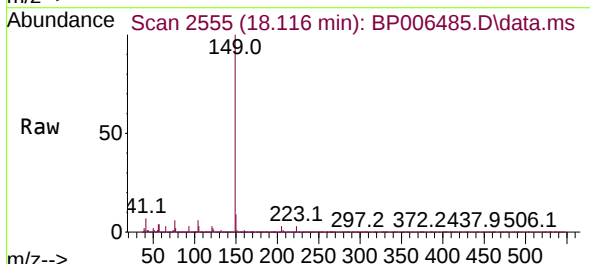
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

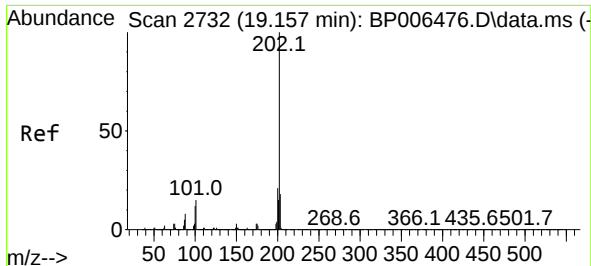
Tgt Ion:167 Resp: 415641
Ion Ratio Lower Upper
167 100
166 21.6 17.1 25.7
139 14.8 10.7 16.1



#74
Di-n-butylphthalate
Concen: 9.14 ng
RT: 18.116 min Scan# 2555
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:149 Resp: 468456
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 6.1 4.5 6.7

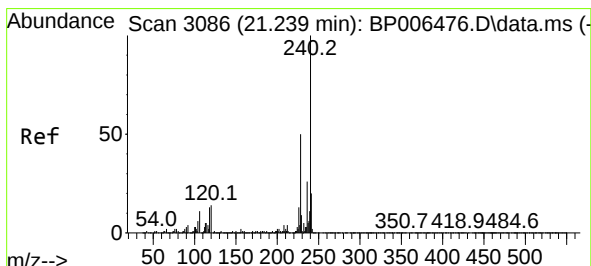
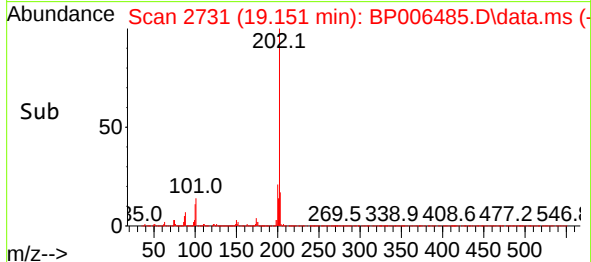
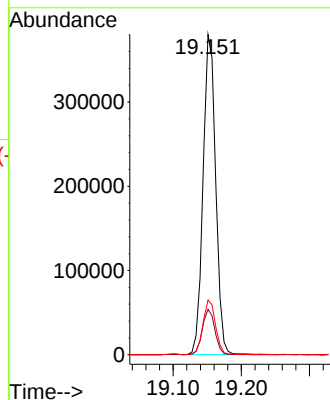
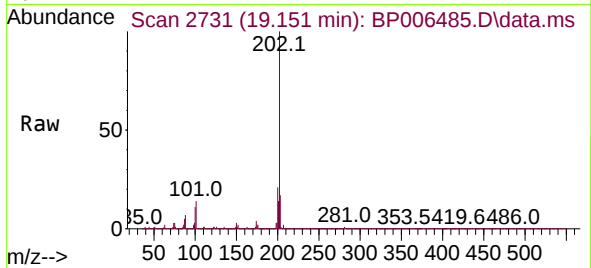




#75
Fluoranthene
Concen: 9.54 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

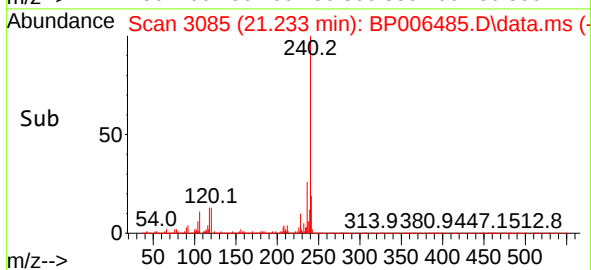
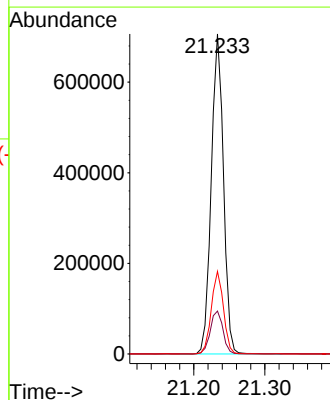
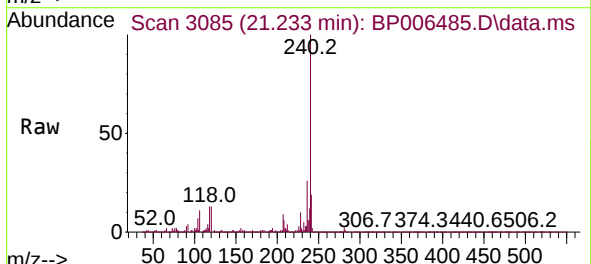
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

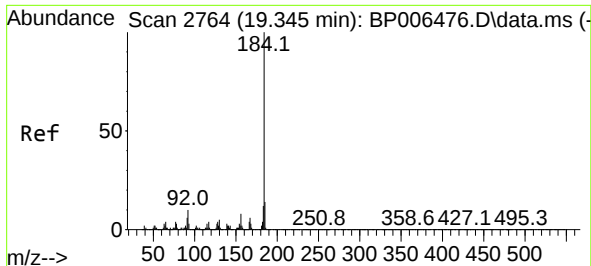
Tgt Ion:202 Resp: 488935
Ion Ratio Lower Upper
202 100
101 14.1 0.0 27.6
203 17.1 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:240 Resp: 843401
Ion Ratio Lower Upper
240 100
120 13.4 6.5 9.7#
236 25.8 20.6 31.0

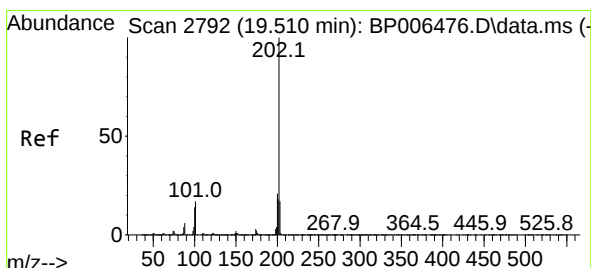
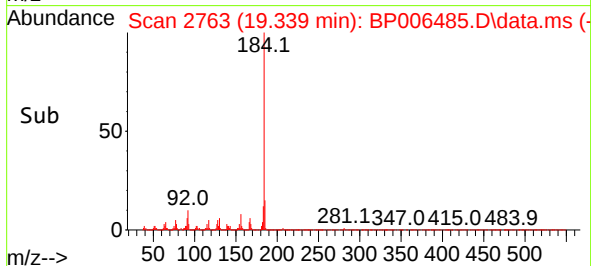
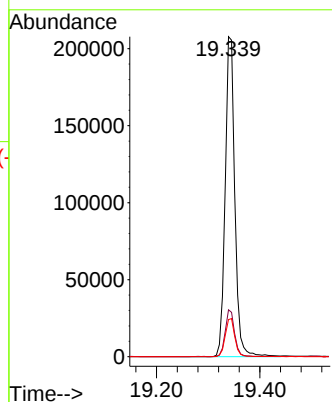
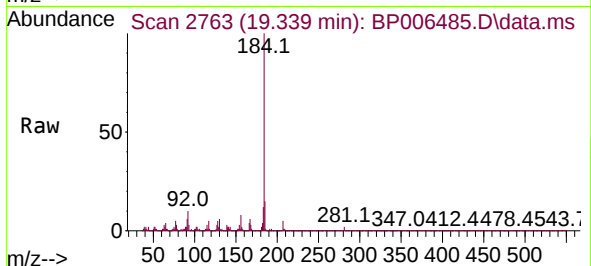




#77
Benzidine
Concen: 12.73 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

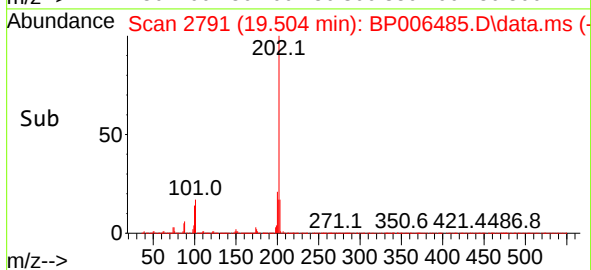
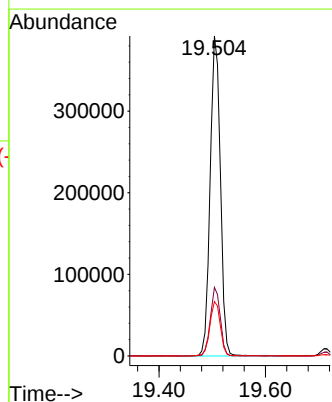
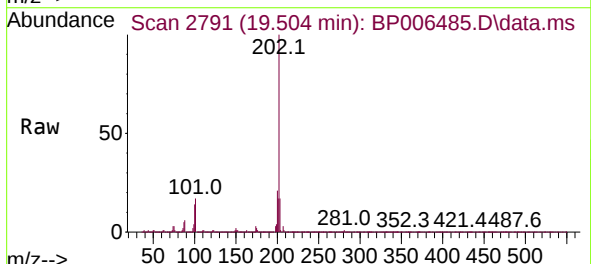
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

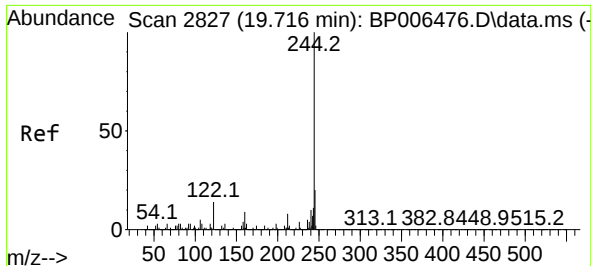
Tgt Ion:184 Resp: 268665
Ion Ratio Lower Upper
184 100
185 14.7 11.0 16.4
183 11.6 9.5 14.3



#78
Pyrene
Concen: 9.26 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:202 Resp: 521660
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.0 14.2 21.2

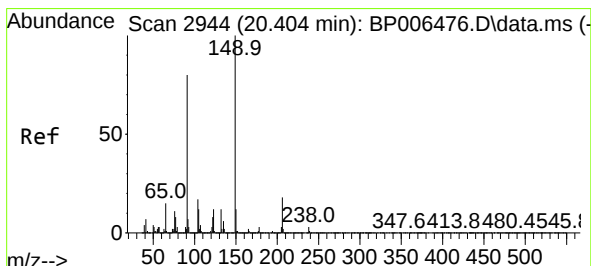
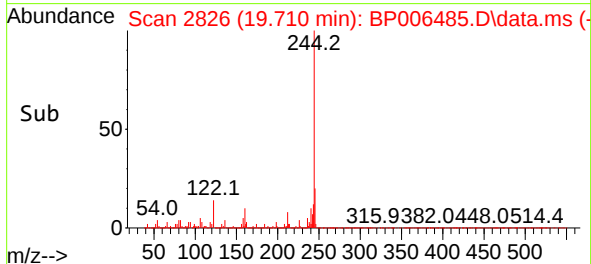
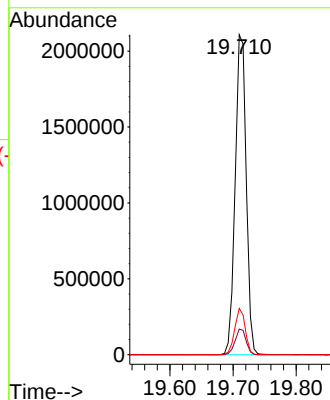
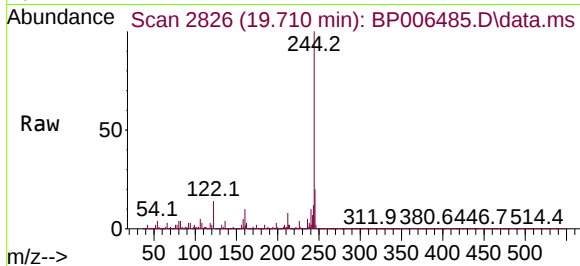




#79
 Terphenyl-d14
 Concen: 60.52 ng
 RT: 19.710 min Scan# 2826
 Delta R.T. -0.006 min
 Lab File: BP006485.D
 Acq: 03 Aug 2021 19:16

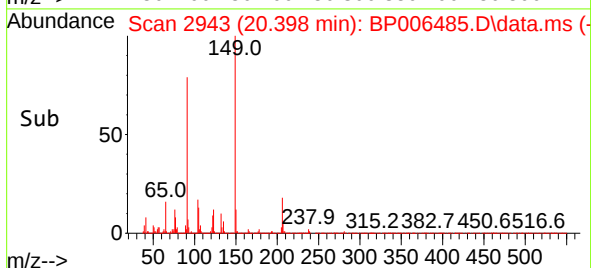
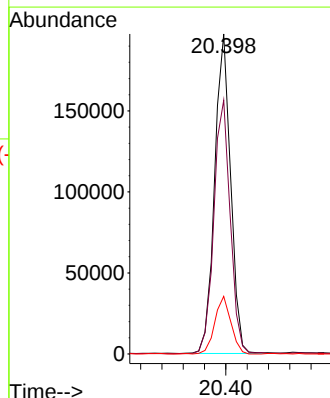
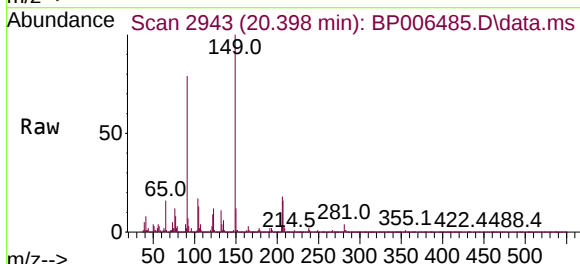
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

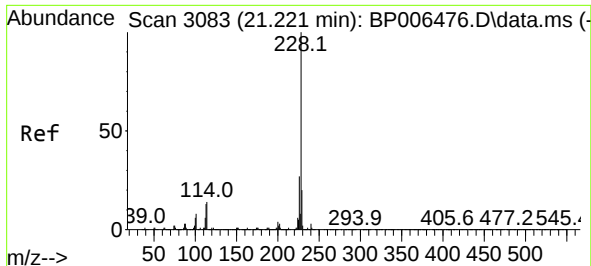
Tgt Ion:244 Resp: 2547459
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.0 9.0
 122 14.5 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 8.30 ng
 RT: 20.398 min Scan# 2943
 Delta R.T. -0.006 min
 Lab File: BP006485.D
 Acq: 03 Aug 2021 19:16

Tgt Ion:149 Resp: 205670
 Ion Ratio Lower Upper
 149 100
 91 79.3 54.6 81.8
 206 18.0 16.7 25.1

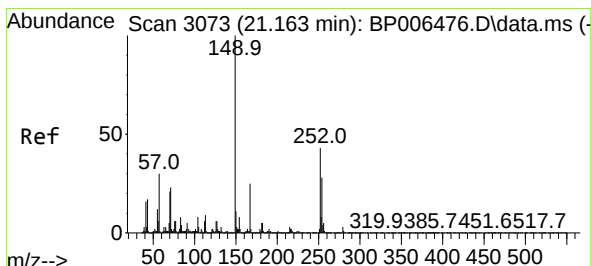
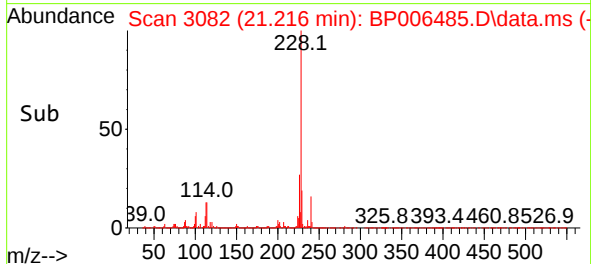
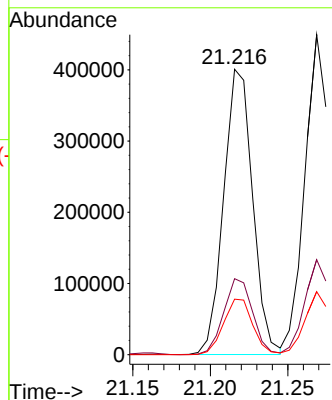
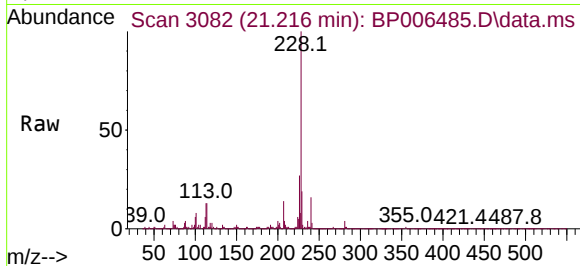




#81
Benzo(a)anthracene
Concen: 9.46 ng
RT: 21.216 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

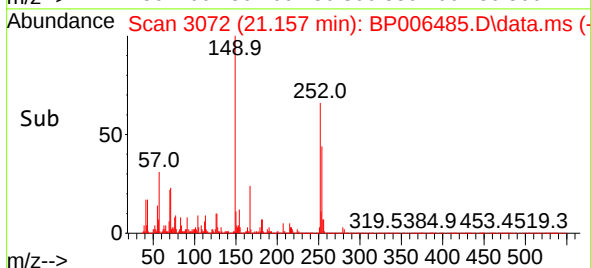
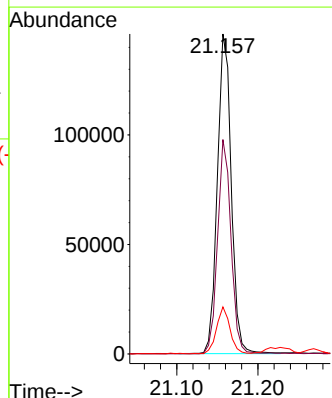
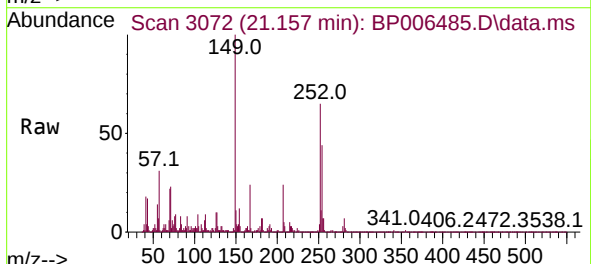
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

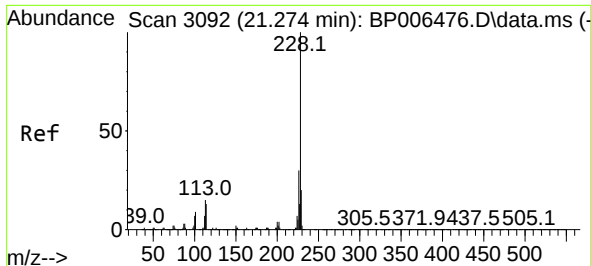
Tgt Ion:228 Resp: 521379
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 19.5 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 12.01 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:252 Resp: 173850
Ion Ratio Lower Upper
252 100
254 67.0 50.6 76.0
126 14.7 7.0 10.6#

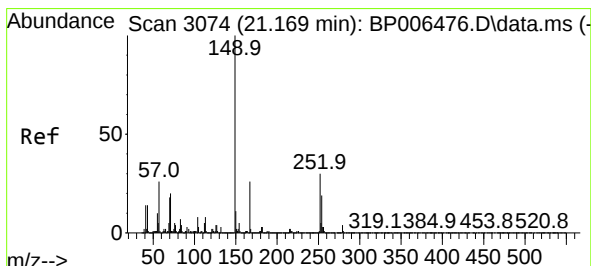
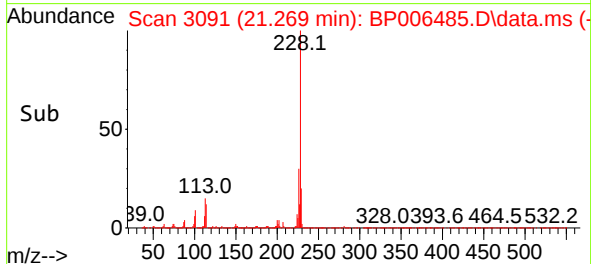
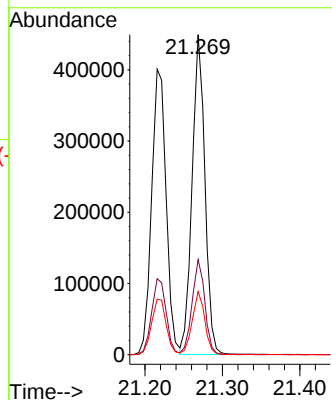
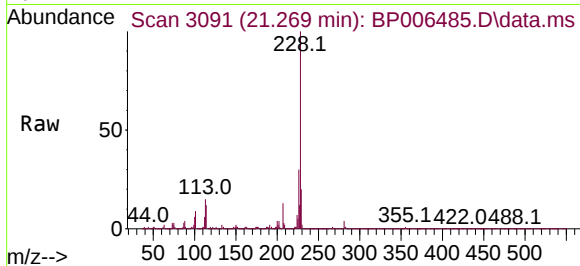




#83
Chrysene
Concen: 9.65 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

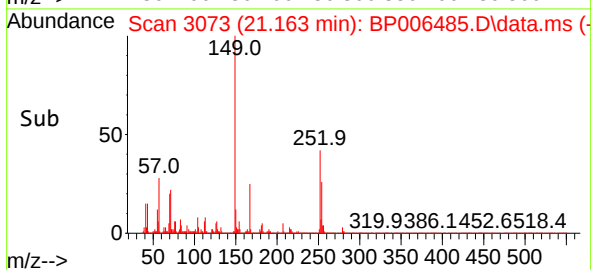
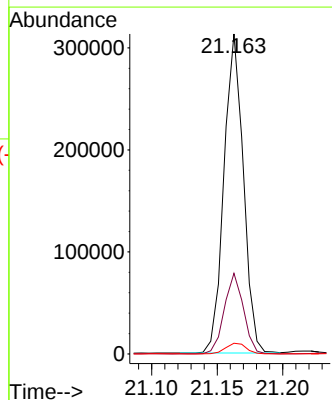
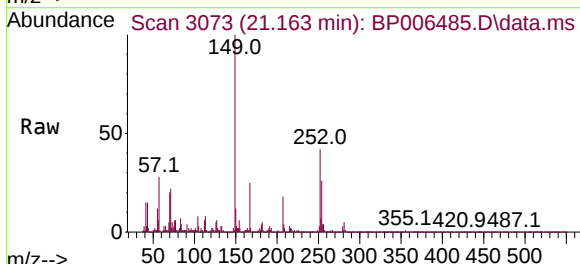
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

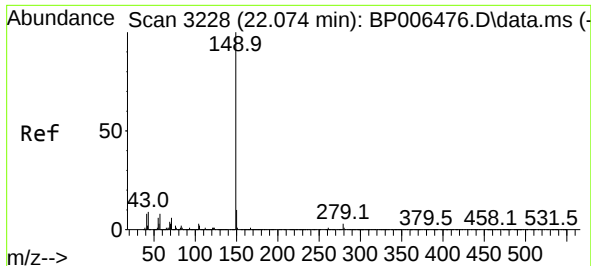
Tgt Ion:	228	Resp:	515489
Ion Ratio	Lower	Upper	
228	100		
226	29.7	23.8	35.6
229	19.7	15.4	23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 8.63 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	149	Resp:	321357
Ion Ratio	Lower	Upper	
149	100		
167	25.2	21.9	32.9
279	3.3	4.3	6.5

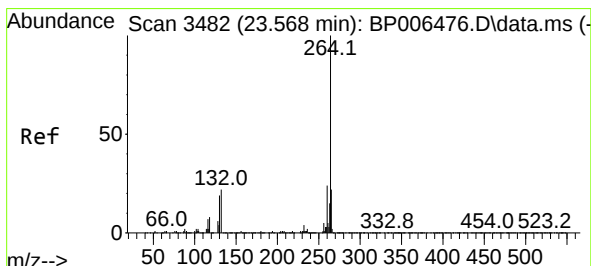
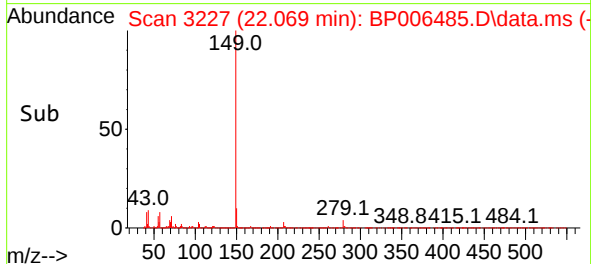
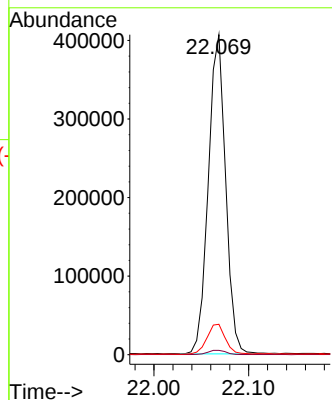
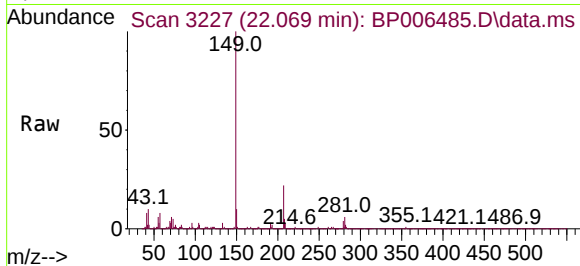




#85
Di-n-octyl phthalate
Concen: 8.40 ng
RT: 22.069 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

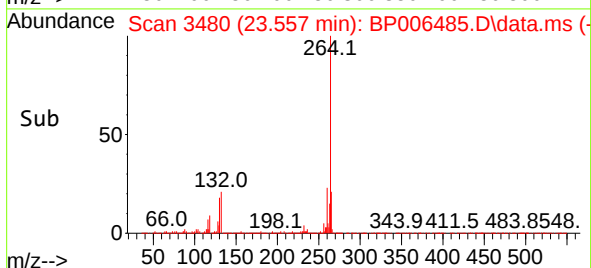
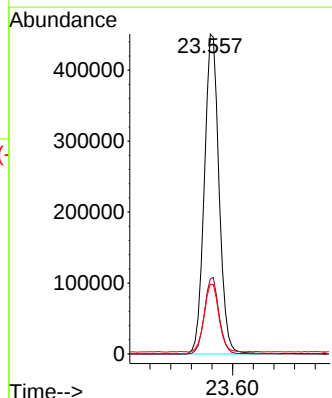
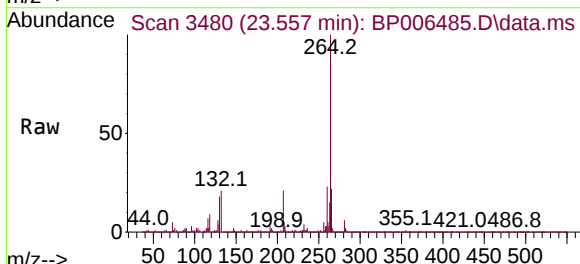
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

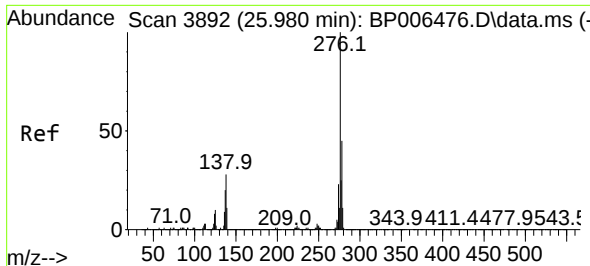
Tgt Ion:149 Resp: 515511
Ion Ratio Lower Upper
149 100
167 1.4 1.4 2.0
43 10.0 5.6 8.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.557 min Scan# 3480
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:264 Resp: 888465
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.8 17.6 26.4

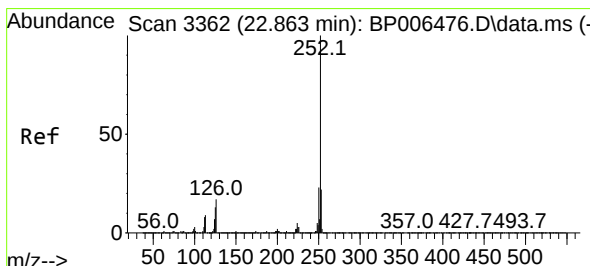
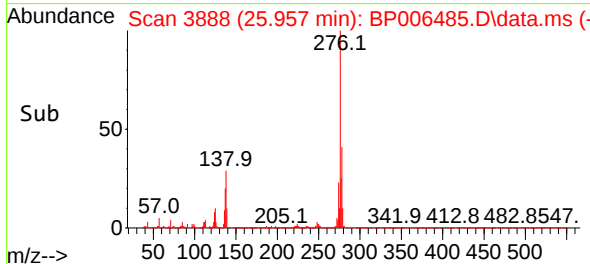
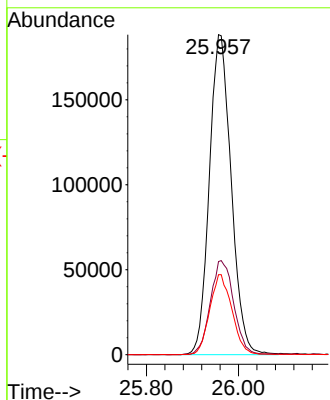
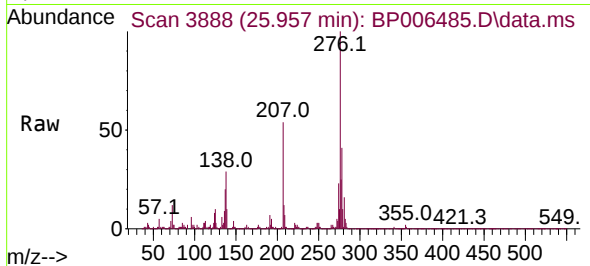




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.61 ng
RT: 25.957 min Scan# 3888
Delta R.T. -0.023 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

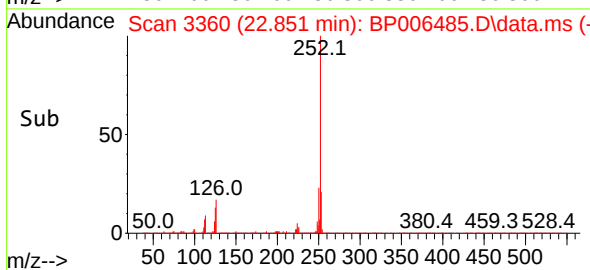
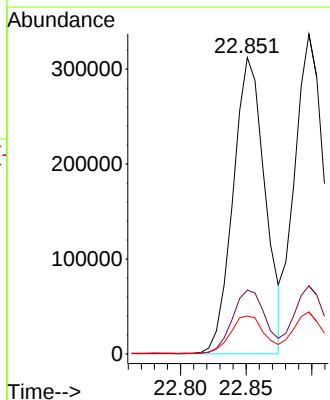
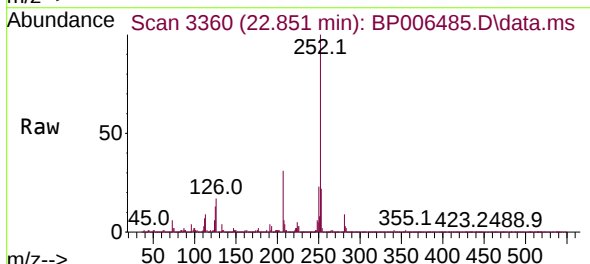
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

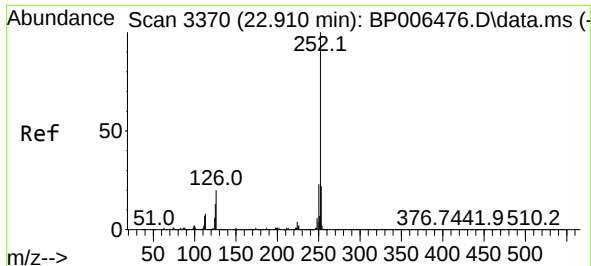
Tgt Ion:276 Resp: 619209
Ion Ratio Lower Upper
276 100
138 31.3 15.3 22.9#
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 9.17 ng
RT: 22.851 min Scan# 3360
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:252 Resp: 529397
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 12.8 6.2 9.4#

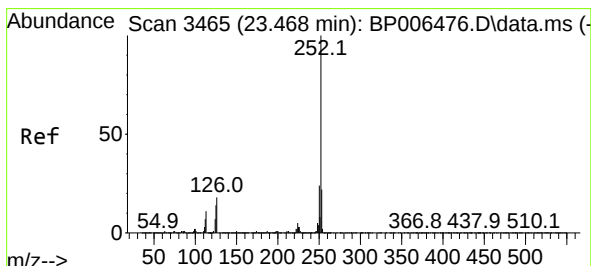
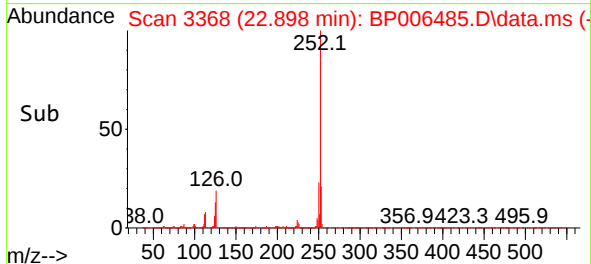
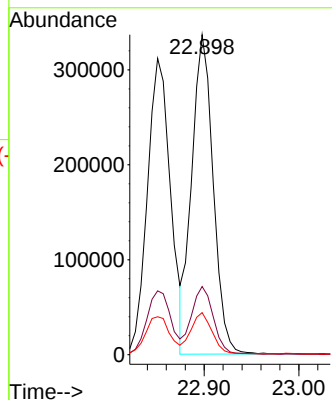
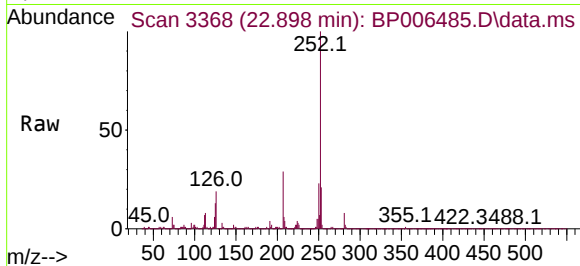




#89
Benzo(k)fluoranthene
Concen: 9.57 ng
RT: 22.898 min Scan# 3368
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

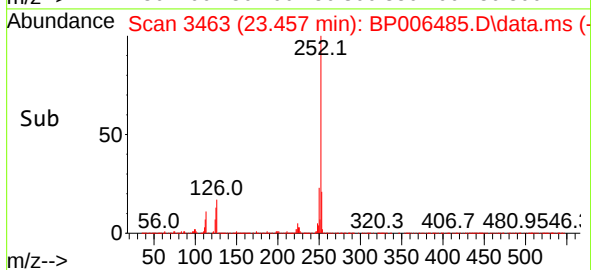
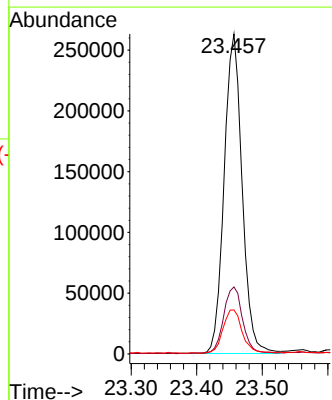
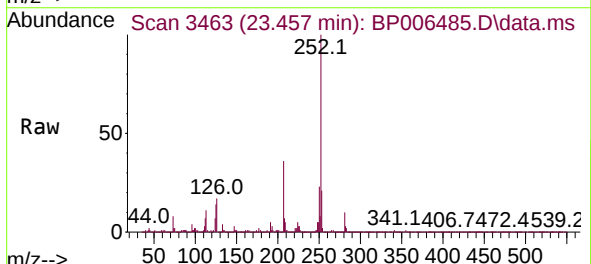
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

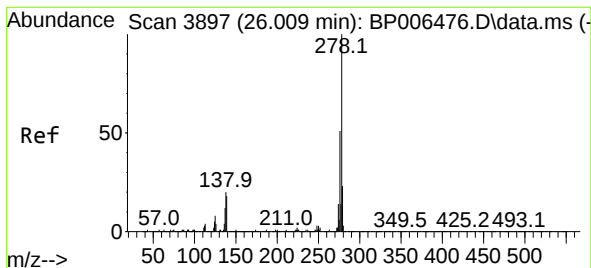
Tgt Ion:252 Resp: 530805
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 13.1 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 9.66 ng
RT: 23.457 min Scan# 3463
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:252 Resp: 500449
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 13.7 6.5 9.7#

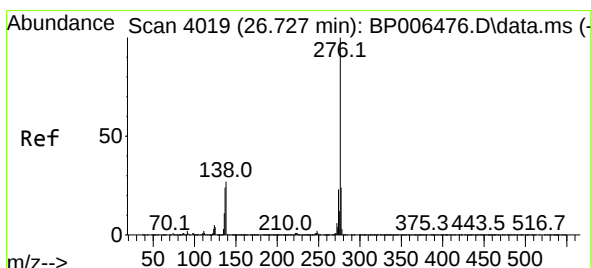
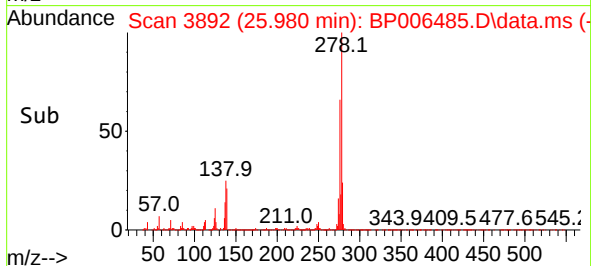
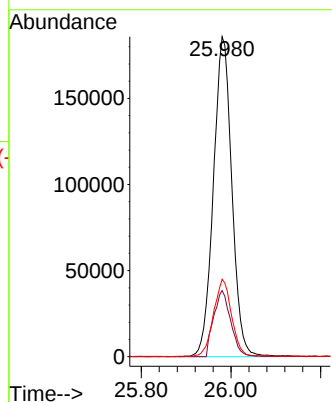
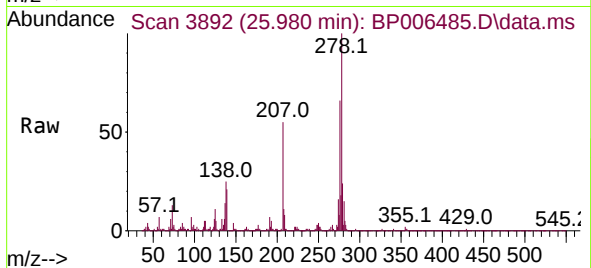




#91
Dibenzo(a,h)anthracene
Concen: 9.53 ng
RT: 25.980 min Scan# 3892
Delta R.T. -0.029 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

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

Tgt Ion:278 Resp: 530975
Ion Ratio Lower Upper
278 100
139 20.7 9.3 13.9#
279 24.2 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 9.58 ng
RT: 26.692 min Scan# 4013
Delta R.T. -0.035 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:276 Resp: 511484
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 27.1 12.6 18.8#

