

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080221\
 Data File : BP006469.D
 Acq On : 03 Aug 2021 02:53
 Operator : CG/JU
 Sample : M2262-08
 Misc : LOQ-WATER-10ppm
 ALS Vial : 21 Sample Multiplier: 1

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

Quant Time: Aug 03 05:42:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 05:37:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	245921	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	1050898	20.000	ng	# 0.00
39) Acenaphthene-d10	14.387	164	622318	20.000	ng	0.00
64) Phenanthrene-d10	17.140	188	1214953	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	1200284	20.000	ng	# 0.00
86) Perylene-d12	23.569	264	1232408	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1950479	123.687	ng	0.00
7) Phenol-d6	6.940	99	2739748	123.060	ng	0.00
23) Nitrobenzene-d5	8.916	82	1118382	50.174	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	795219	124.969	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	2017373	48.590	ng	0.00
79) Terphenyl-d14	19.716	244	2936324	49.259	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	77883	11.145	ng	89
3) Pyridine	3.705	79	197119	9.767	ng	94
4) n-Nitrosodimethylamine	3.623	42	84157	11.040	ng	# 83
6) Aniline	7.099	93	293137	12.045	ng	93
8) 2-Chlorophenol	7.328	128	180557	10.585	ng	89
9) Benzaldehyde	6.911	77	194332	13.929	ng	93
10) Phenol	6.964	94	237069	10.568	ng	99
11) bis(2-Chloroethyl)ether	7.199	93	189613	11.043	ng	91
12) 1,3-Dichlorobenzene	7.646	146	191602	10.643	ng	97
13) 1,4-Dichlorobenzene	7.793	146	195891	10.756	ng	97
14) 1,2-Dichlorobenzene	8.105	146	188759	10.786	ng	96
15) Benzyl Alcohol	8.005	79	175059	10.501	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.287	45	229810	11.341	ng	91
17) 2-Methylphenol	8.205	107	149500	10.652	ng	100
18) Hexachloroethane	8.828	117	79562	11.148	ng	# 85
19) n-Nitroso-di-n-propyla...	8.569	70	161971	10.972	ng	# 95
20) 3+4-Methylphenols	8.528	107	201044	10.503	ng	97
22) Acetophenone	8.581	105	300589	10.848	ng	# 96
24) Nitrobenzene	8.958	77	238387	10.303	ng	90
25) Isophorone	9.481	82	393891	9.897	ng	95
26) 2-Nitrophenol	9.663	139	78294	9.453	ng	# 90
27) 2,4-Dimethylphenol	9.728	122	164136	11.581	ng	94
28) bis(2-Chloroethoxy)met...	9.969	93	251760	11.569	ng	97
29) 2,4-Dichlorophenol	10.187	162	140700	9.820	ng	93
30) 1,2,4-Trichlorobenzene	10.405	180	160198	10.295	ng	95
31) Naphthalene	10.593	128	574761	10.267	ng	98
32) Benzoic acid	9.805	122	75908	7.054	ng	93
33) 4-Chloroaniline	10.710	127	242132	10.819	ng	94
34) Hexachlorobutadiene	10.875	225	92418	10.160	ng	99
35) Caprolactam	11.487	113	51073	9.722	ng	# 61
36) 4-Chloro-3-methylphenol	11.834	107	183078	10.243	ng	91
37) 2-Methylnaphthalene	12.204	142	397871	10.588	ng	99
38) 1-Methylnaphthalene	12.422	142	365198	10.232	ng	98
40) 1,2,4,5-Tetrachloroben...	12.575	216	169233	10.434	ng	# 96
41) Hexachlorocyclopentadiene	12.552	237	110126	12.811	ng	98
43) 2,4,6-Trichlorophenol	12.816	196	102520	9.424	ng	98

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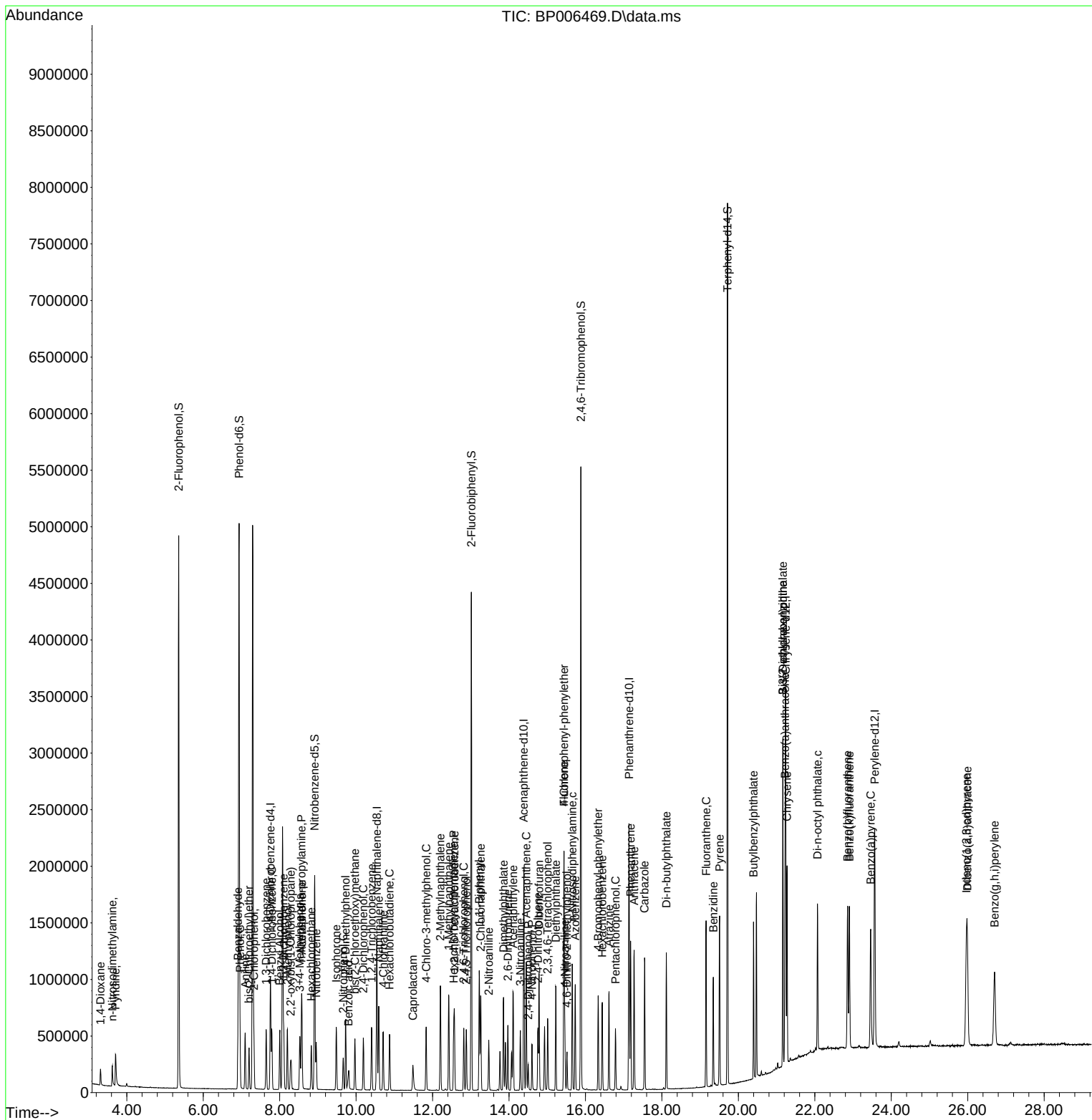
Instrument :
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 LOQ-WATER-02-QT2-2021

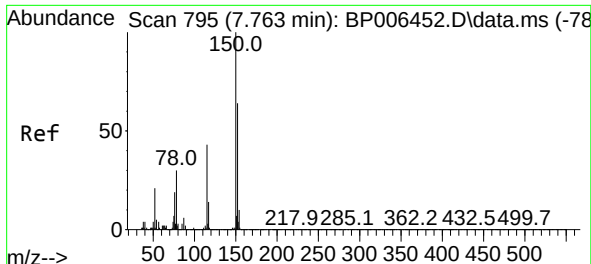
Quant Time: Aug 03 05:42:57 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	115923	9.627	ng	# 85
46) 1,1'-Biphenyl	13.222	154	501190	10.654	ng	97
47) 2-Chloronaphthalene	13.263	162	365064	10.077	ng	95
48) 2-Nitroaniline	13.469	65	120886	9.950	ng	# 83
49) Acenaphthylene	14.110	152	595892	10.353	ng	99
50) Dimethylphthalate	13.857	163	466015	10.416	ng	99
51) 2,6-Dinitrotoluene	13.969	165	93327	9.587	ng	# 74
52) Acenaphthene	14.451	154	353290	9.955	ng	96
53) 3-Nitroaniline	14.298	138	106705	9.890	ng	# 79
54) 2,4-Dinitrophenol	14.504	184	38775	7.338	ng	# 86
55) Dibenzofuran	14.787	168	561289	10.097	ng	95
56) 4-Nitrophenol	14.604	139	87651	8.945	ng	# 85
57) 2,4-Dinitrotoluene	14.757	165	123104	9.474	ng	# 79
58) Fluorene	15.440	166	452905	10.256	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	98124	9.715	ng	# 71
60) Diethylphthalate	15.228	149	489939	10.532	ng	97
61) 4-Chlorophenyl-phenyle...	15.440	204	206587	10.295	ng	90
62) 4-Nitroaniline	15.463	138	111525	9.769	ng	91
63) Azobenzene	15.734	77	553021	10.295	ng	92
65) 4,6-Dinitro-2-methylph...	15.516	198	52843	7.269	ng	69
66) n-Nitrosodiphenylamine	15.657	169	386148	10.265	ng	99
67) 4-Bromophenyl-phenylether	16.334	248	116493	10.000	ng	# 86
68) Hexachlorobenzene	16.440	284	135530	10.325	ng	# 86
69) Atrazine	16.616	200	128844	11.133	ng	95
70) Pentachlorophenol	16.787	266	77973	9.555	ng	98
71) Phenanthrene	17.181	178	697407	10.235	ng	99
72) Anthracene	17.275	178	699354	10.712	ng	99
73) Carbazole	17.545	167	656698	9.903	ng	98
74) Di-n-butylphthalate	18.116	149	769750	10.280	ng	99
75) Fluoranthene	19.157	202	759244	10.011	ng	94
77) Benzidine	19.345	184	429671	14.544	ng	98
78) Pyrene	19.510	202	805669	10.181	ng	98
80) Butylbenzylphthalate	20.398	149	330744	9.674	ng	# 84
81) Benzo(a)anthracene	21.222	228	770788	9.975	ng	99
82) 3,3'-Dichlorobenzidine	21.163	252	271793	13.270	ng	# 98
83) Chrysene	21.275	228	768501	10.207	ng	100
84) Bis(2-ethylhexyl)phtha...	21.163	149	519392	9.835	ng	# 94
85) Di-n-octyl phthalate	22.069	149	818127	9.148	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.963	276	875199	9.898	ng	# 88
88) Benzo(b)fluoranthene	22.857	252	789814	9.983	ng	# 95
89) Benzo(k)fluoranthene	22.904	252	763537	9.949	ng	# 96
90) Benzo(a)pyrene	23.463	252	723221	10.211	ng	# 94
91) Dibenzo(a,h)anthracene	25.992	278	753251	9.836	ng	# 93
92) Benzo(g,h,i)perylene	26.704	276	731531	9.964	ng	# 89

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

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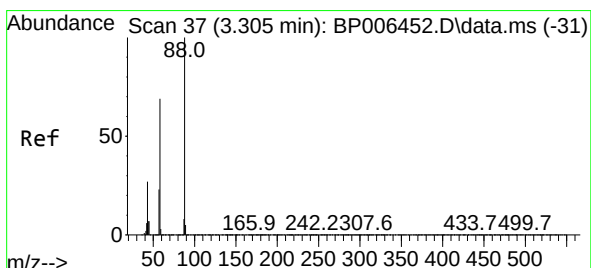
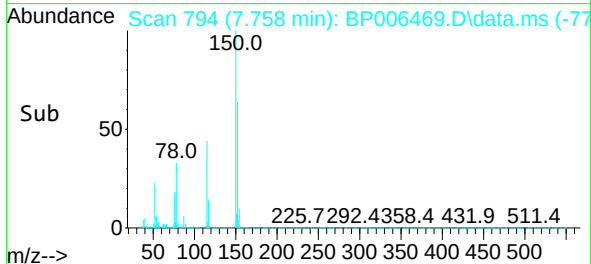
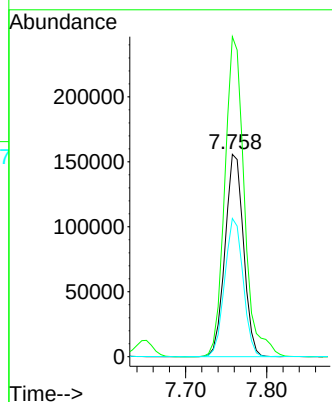
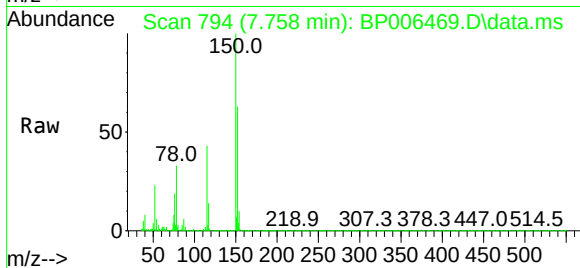




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.005 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

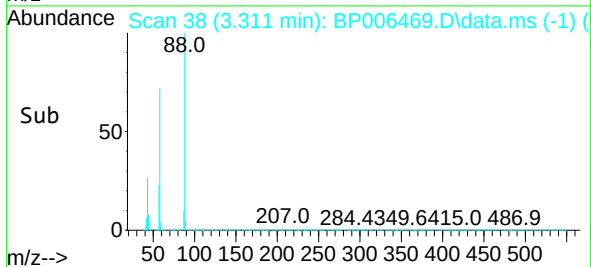
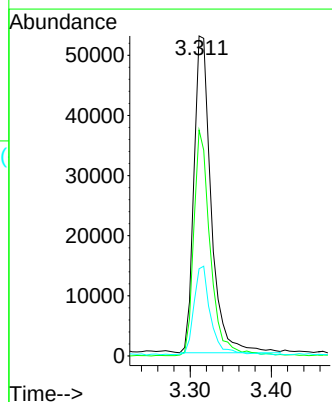
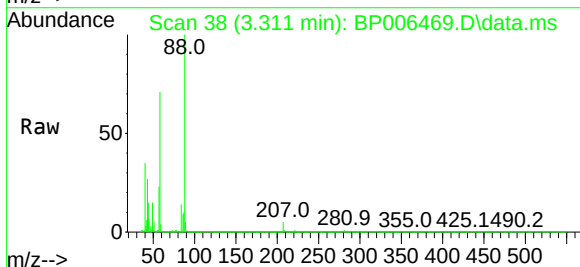
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

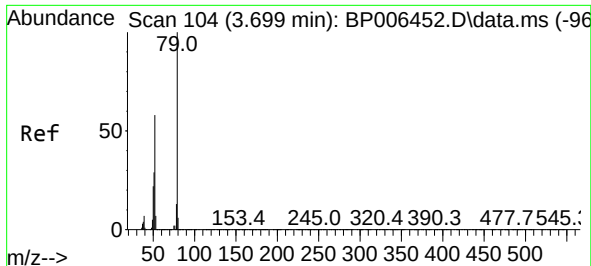
Tgt Ion:152 Resp: 245921
Ion Ratio Lower Upper
152 100
150 158.1 125.6 188.4
115 68.3 48.5 72.7



#2
1,4-Dioxane
Concen: 11.145 ng
RT: 3.311 min Scan# 38
Delta R.T. 0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 88 Resp: 77883
Ion Ratio Lower Upper
88 100
58 68.5 46.7 70.1
43 27.4 20.3 30.5

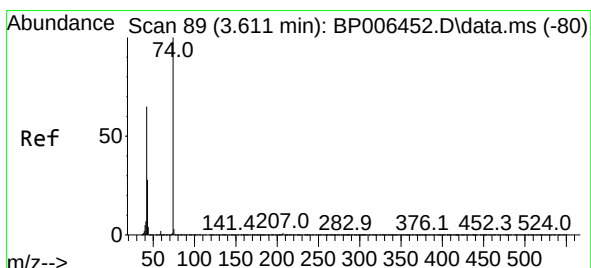
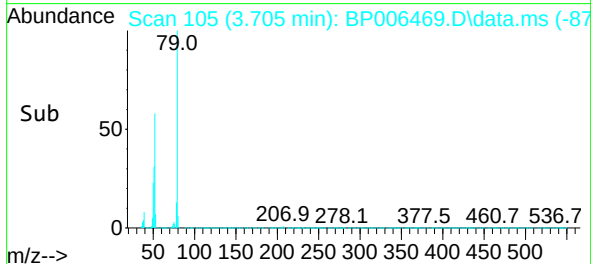
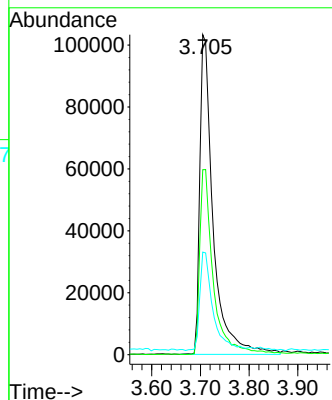
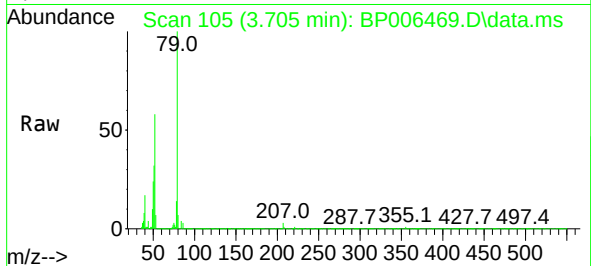




#3
Pyridine
Concen: 9.767 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

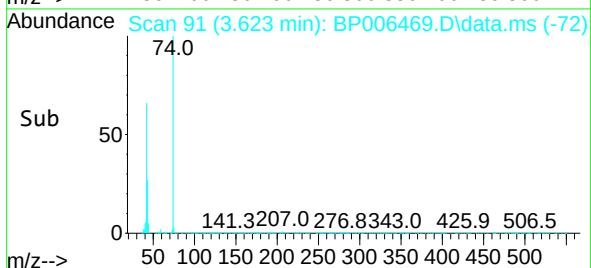
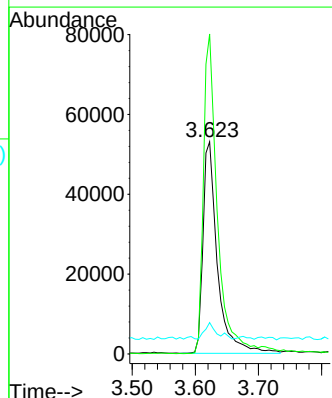
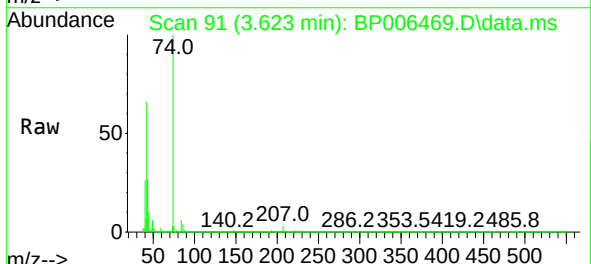
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

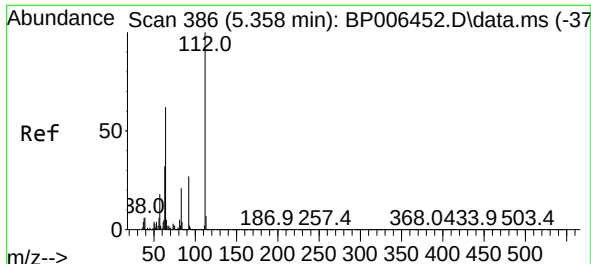
Tgt Ion: 79 Resp: 197119
Ion Ratio Lower Upper
79 100
52 57.8 41.7 62.5
51 32.0 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 11.040 ng
RT: 3.623 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 42 Resp: 84157
Ion Ratio Lower Upper
42 100
74 150.8 105.4 158.0
44 14.8 4.2 6.4

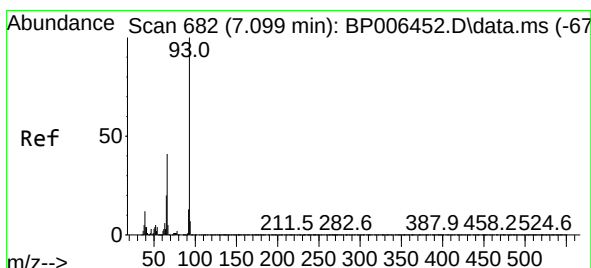
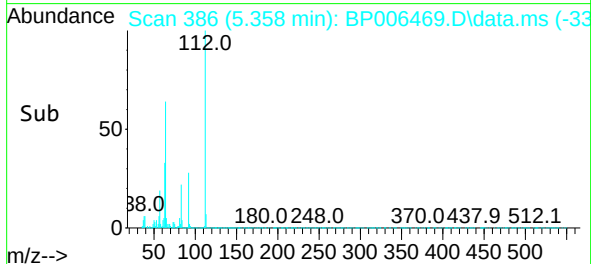
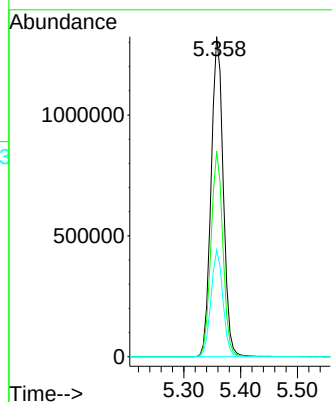
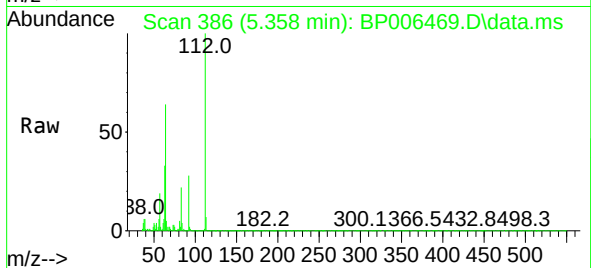




#5
2-Fluorophenol
Concen: 123.687 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

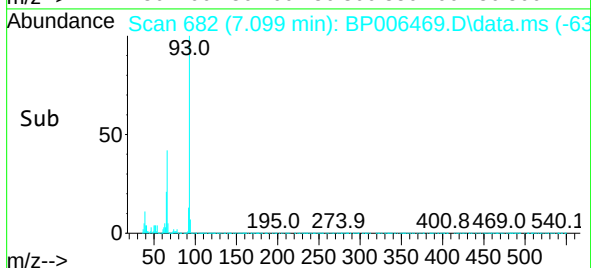
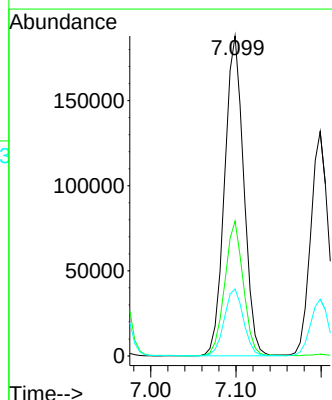
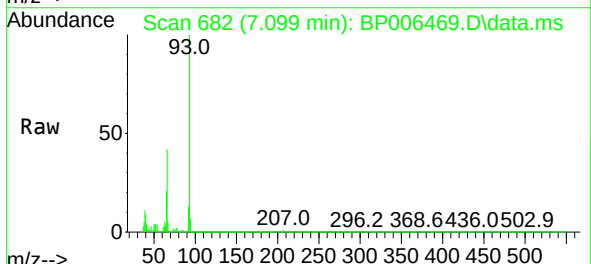
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

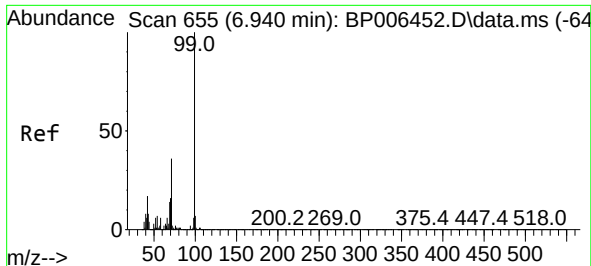
Tgt Ion:112 Resp: 1950479
Ion Ratio Lower Upper
112 100
64 64.2 41.4 62.2#
63 33.3 23.8 35.8



#6
Aniline
Concen: 12.045 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 93 Resp: 293137
Ion Ratio Lower Upper
93 100
66 42.2 29.7 44.5
65 20.9 15.3 22.9



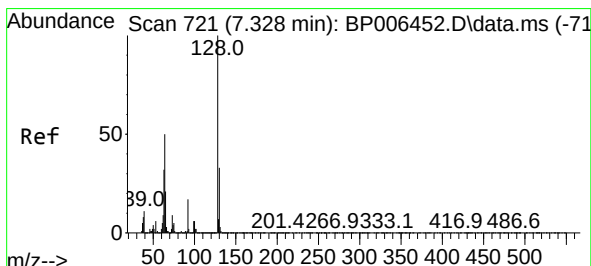
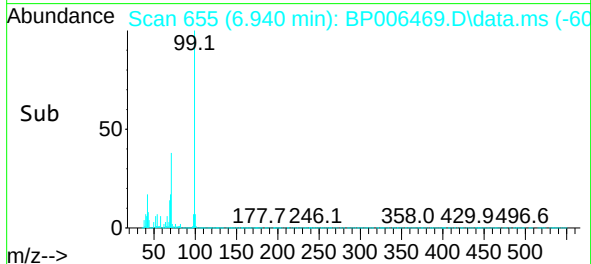
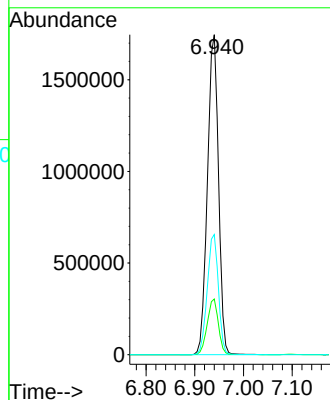
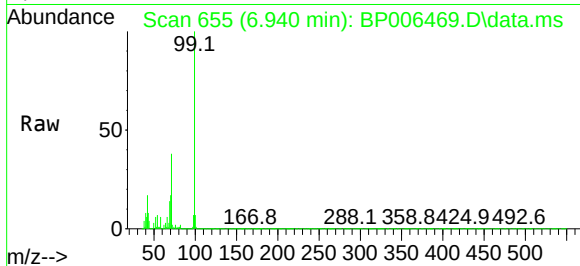


#7
Phenol-d6
Concen: 123.060 ng
RT: 6.940 min Scan# 655
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

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

Tgt Ion: 99 Resp: 2739748

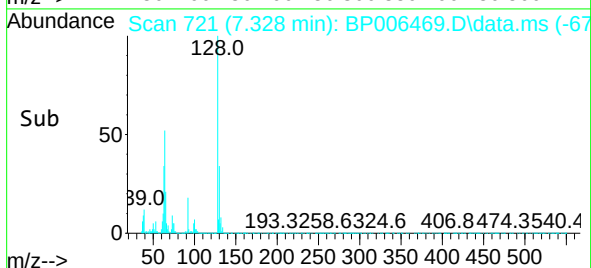
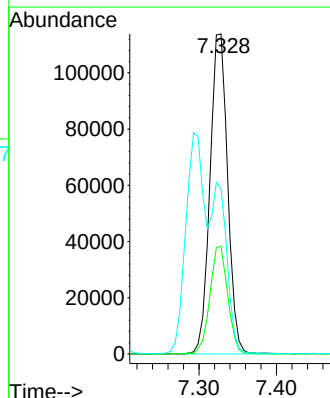
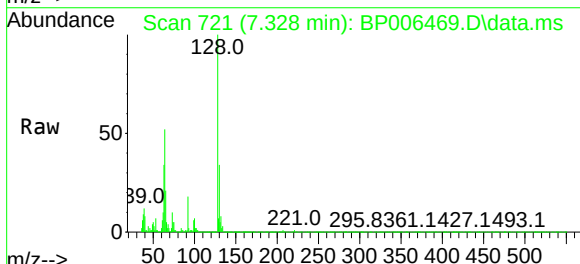
Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.4	20.0
71	37.6	30.6	46.0

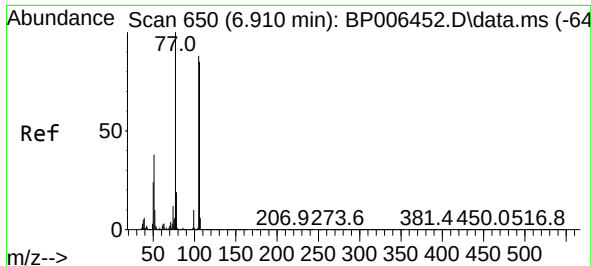


#8
2-Chlorophenol
Concen: 10.585 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 128 Resp: 180557

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.4	52.4
64	51.7	20.3	60.3

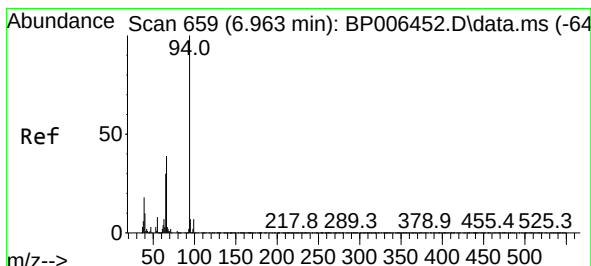
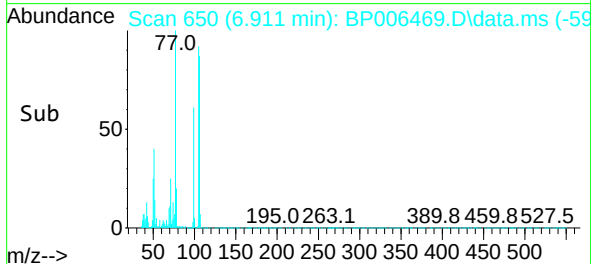
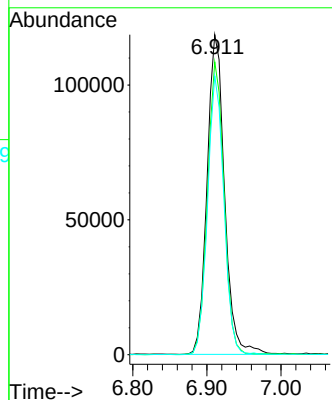
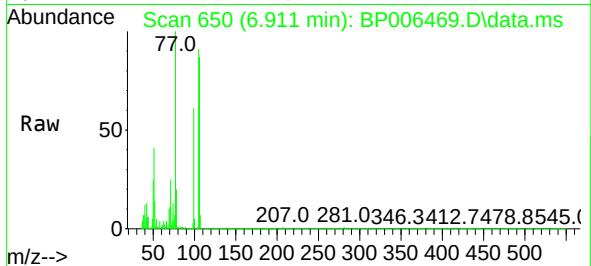




#9
Benzaldehyde
Concen: 13.929 ng
RT: 6.911 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP006469.D
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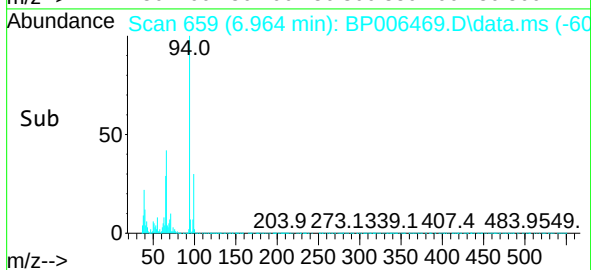
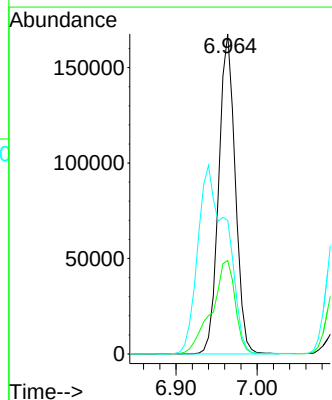
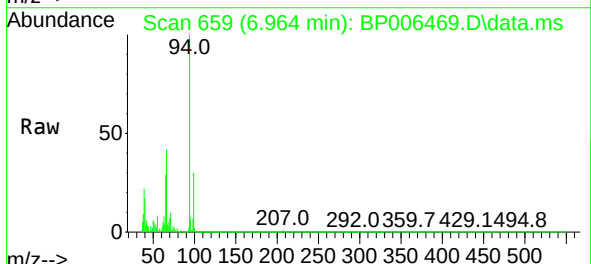
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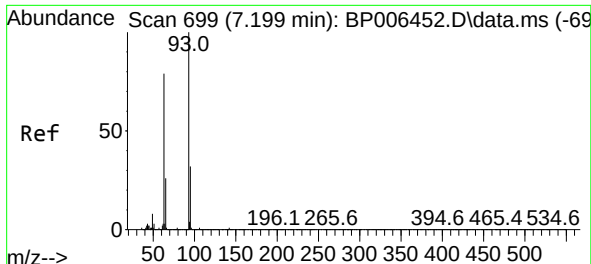
Tgt Ion: 77 Resp: 194332
Ion Ratio Lower Upper
77 100
105 91.5 76.7 116.7
106 87.1 76.2 116.2



#10
Phenol
Concen: 10.568 ng
RT: 6.964 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 94 Resp: 237069
Ion Ratio Lower Upper
94 100
65 29.2 8.8 48.8
66 41.8 20.7 60.7

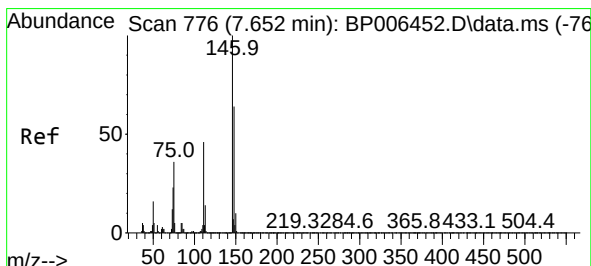
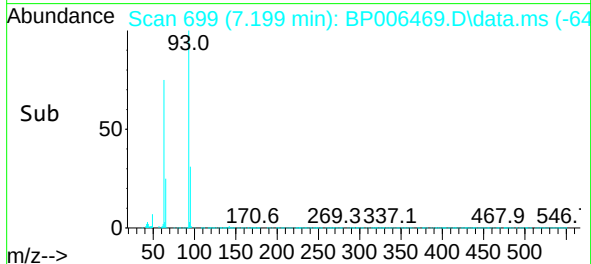
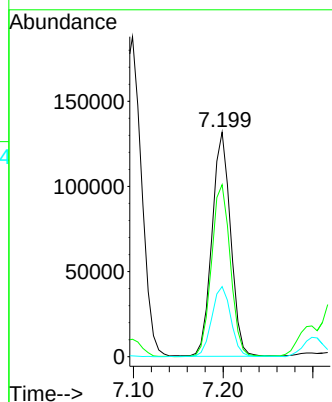
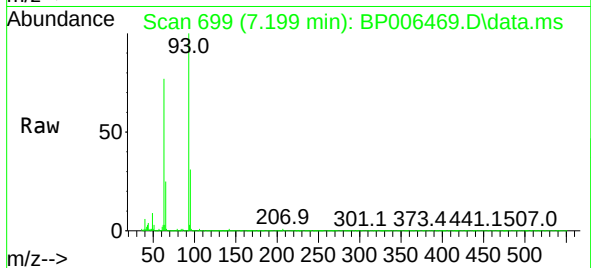




#11
bis(2-Chloroethyl)ether
Concen: 11.043 ng
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

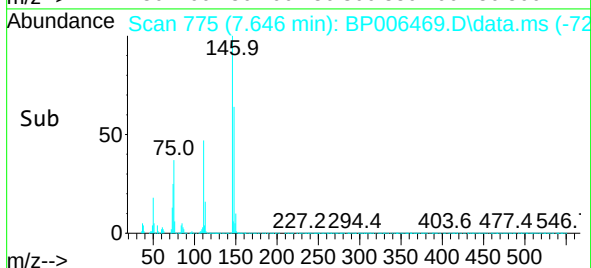
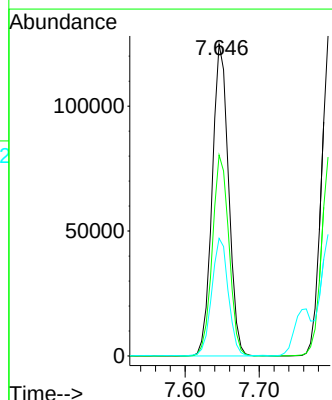
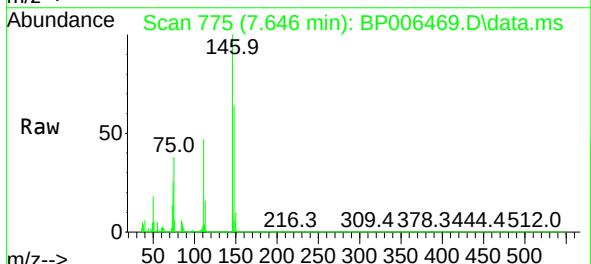
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

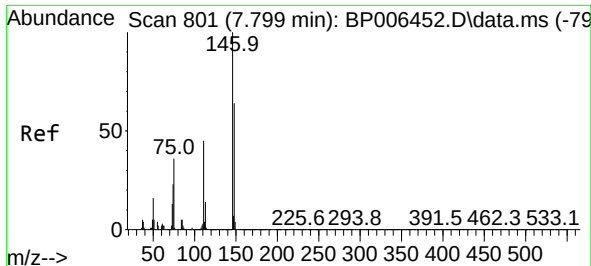
Tgt Ion: 93 Resp: 189613
Ion Ratio Lower Upper
93 100
63 76.6 46.2 86.2
95 31.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 10.643 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 146 Resp: 191602
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 37.7 25.7 38.5

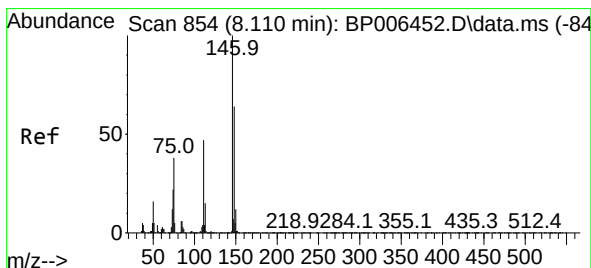
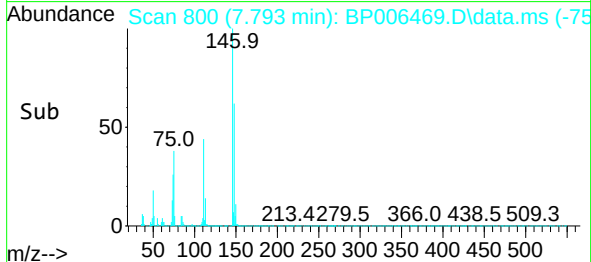
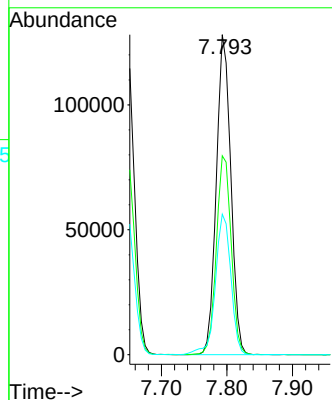
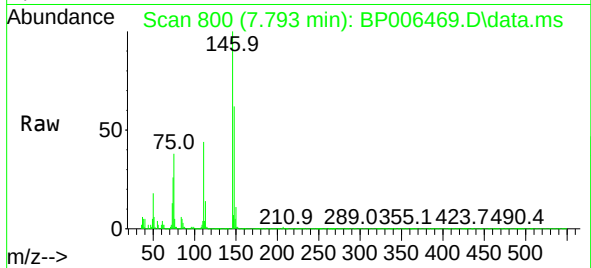




#13
1,4-Dichlorobenzene
Concen: 10.756 ng
RT: 7.793 min Scan# 800
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

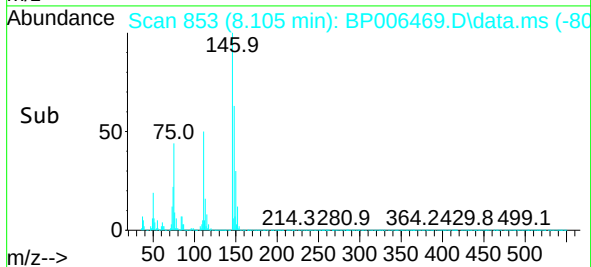
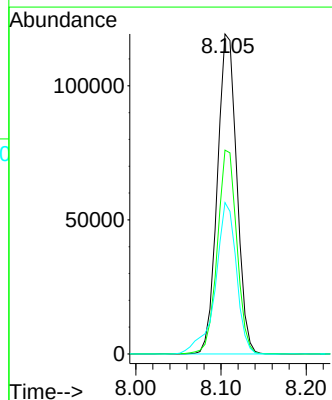
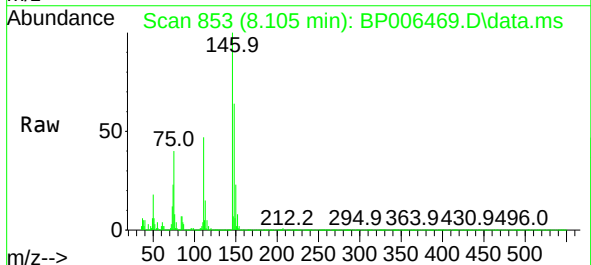
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

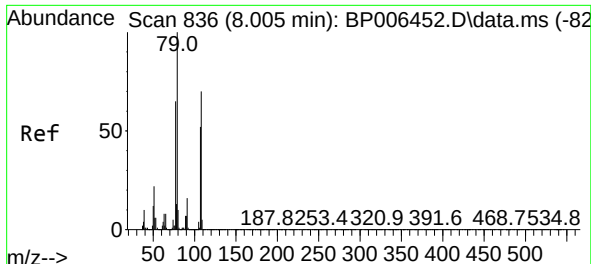
Tgt Ion:146 Resp: 195891
Ion Ratio Lower Upper
146 100
148 62.2 51.3 76.9
111 43.9 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 10.786 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:146 Resp: 188759
Ion Ratio Lower Upper
146 100
148 63.7 50.3 75.5
111 47.3 33.7 50.5

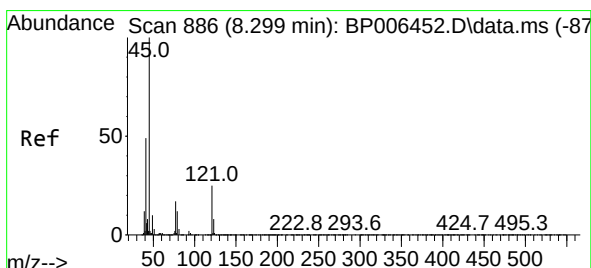
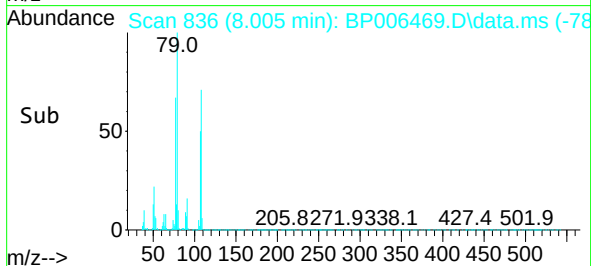
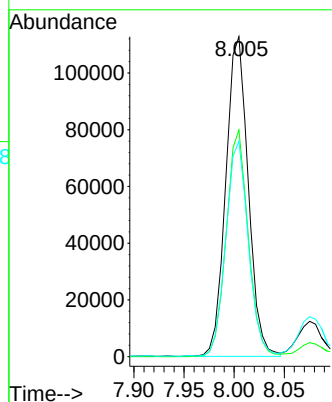
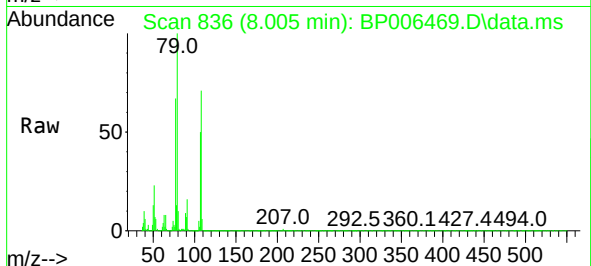




#15
Benzyl Alcohol
Concen: 10.501 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

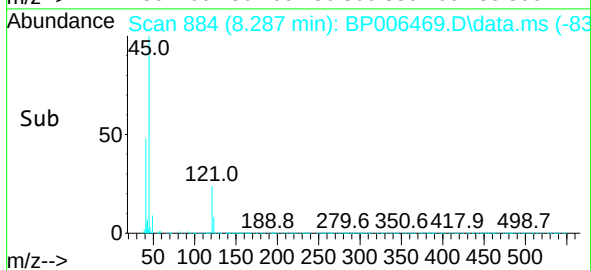
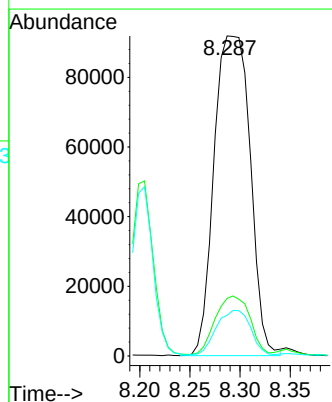
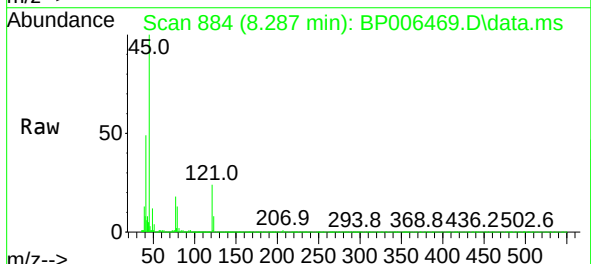
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

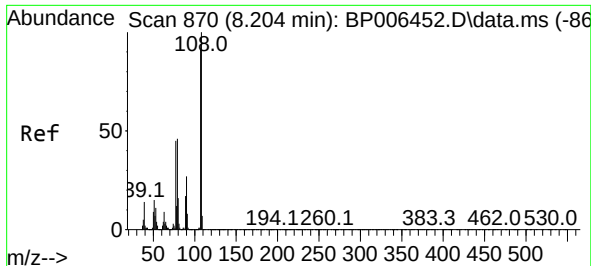
Tgt Ion: 79 Resp: 175059
Ion Ratio Lower Upper
79 100
108 70.9 62.5 93.7
77 67.3 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.341 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 45 Resp: 229810
Ion Ratio Lower Upper
45 100
77 18.0 2.0 42.0
79 12.7 0.0 36.7

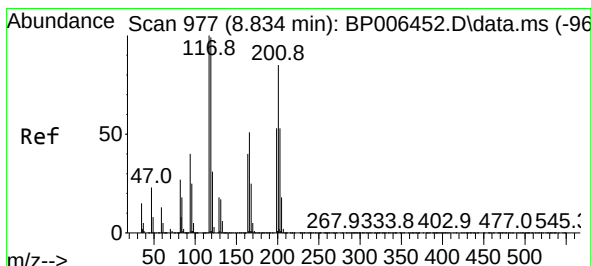
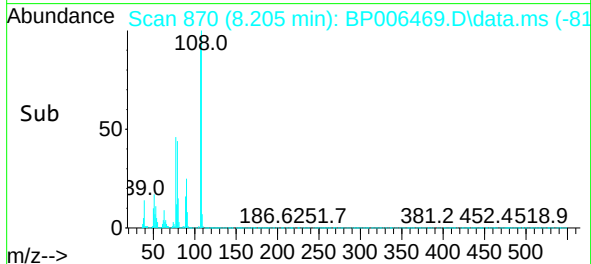
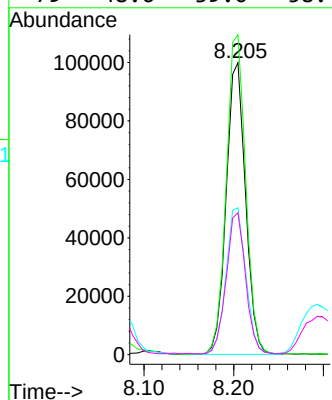
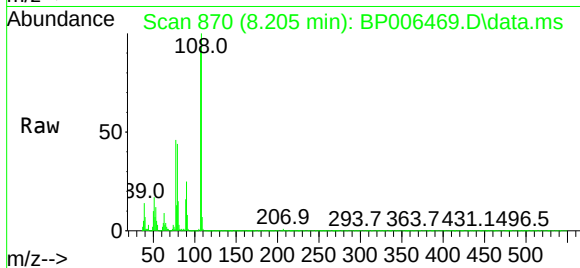




#17
2-Methylphenol
Concen: 10.652 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

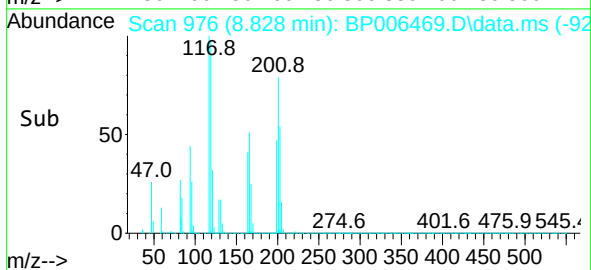
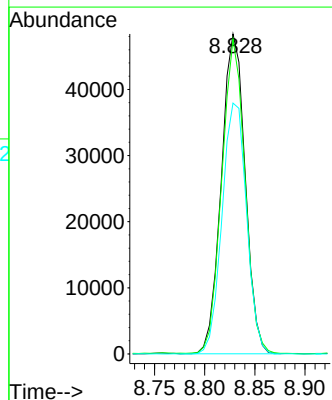
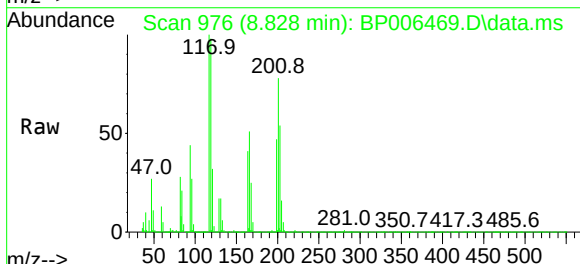
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

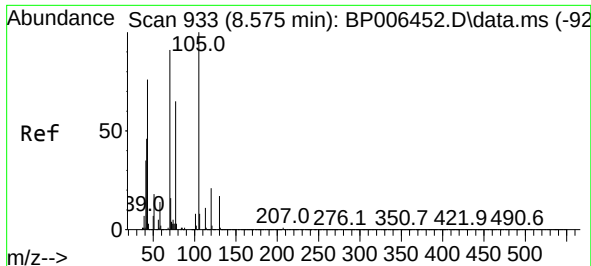
Tgt Ion:	107	Resp:	149500
Ion	Ratio	Lower	Upper
107	100		
108	109.6	87.7	131.5
77	50.3	40.2	60.2
79	48.6	39.0	58.4



#18
Hexachloroethane
Concen: 11.148 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

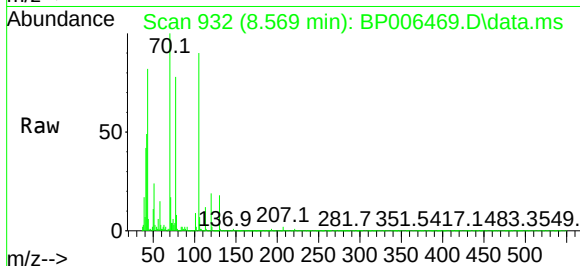
Tgt Ion:	117	Resp:	79562
Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.2	114.2
201	78.4	83.4	125.0



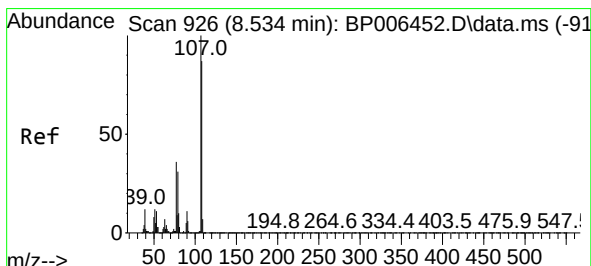
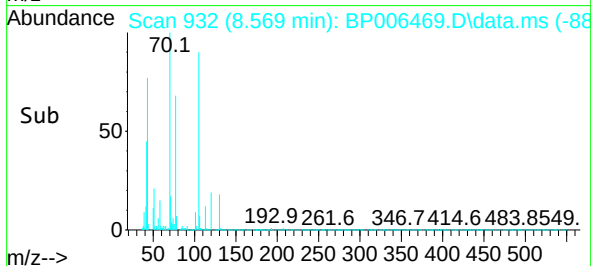
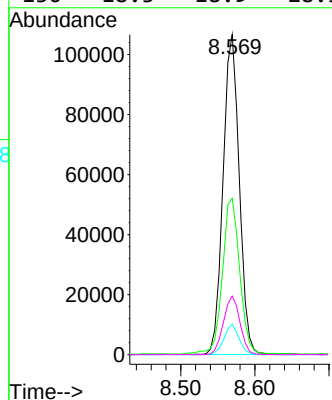


#19
n-Nitroso-di-n-propylamine
Concen: 10.972 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

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

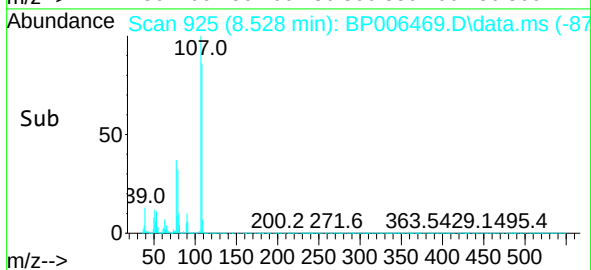
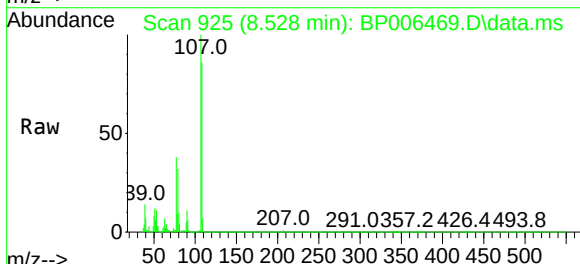
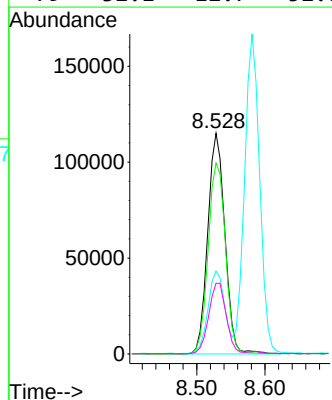


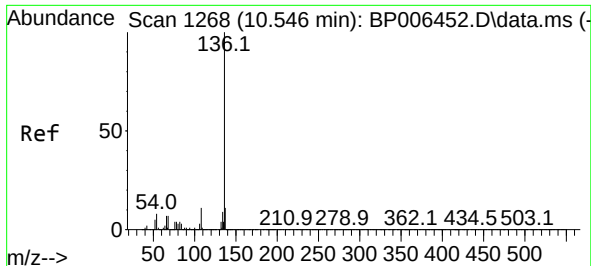
Tgt Ion:	70	Resp:	161971
Ion	Ratio	Lower	Upper
70	100		
42	48.8	40.8	61.2
101	9.5	8.8	13.2
130	18.3	18.9	28.3



#20
3+4-Methylphenols
Concen: 10.503 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:	107	Resp:	201044
Ion	Ratio	Lower	Upper
107	100		
108	86.5	71.0	111.0
77	37.6	16.6	56.6
79	32.1	12.7	52.7



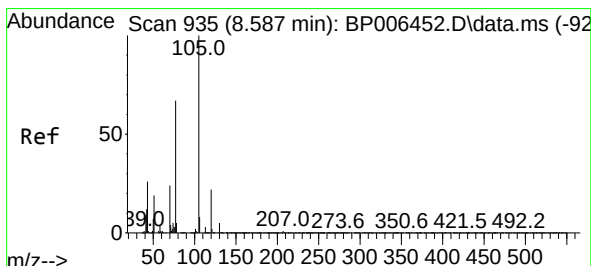
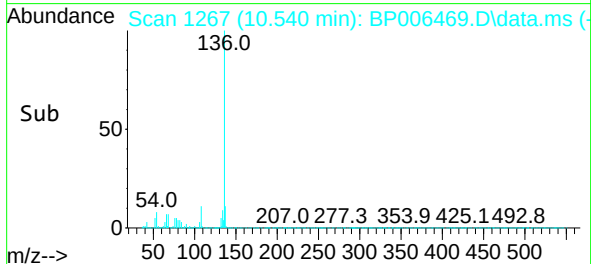
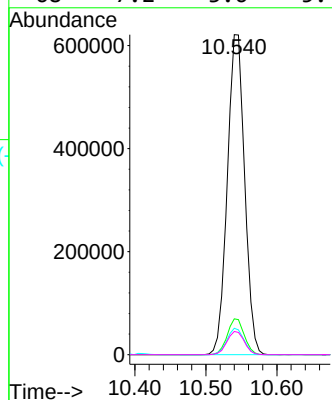
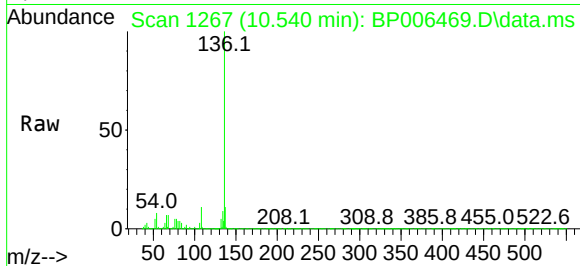


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

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

Tgt Ion:136 Resp: 1050898

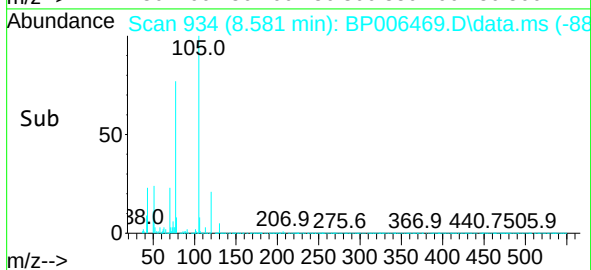
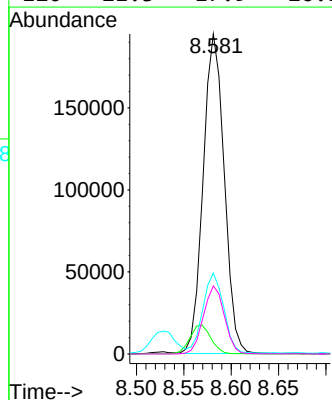
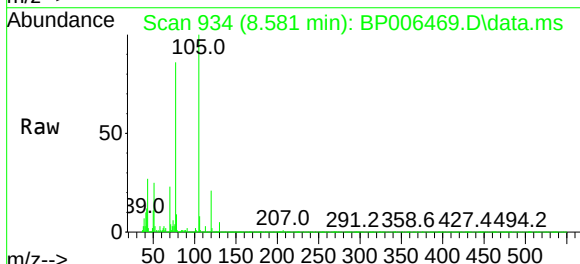
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	8.3	4.6	6.8#
68	7.2	3.6	5.4#

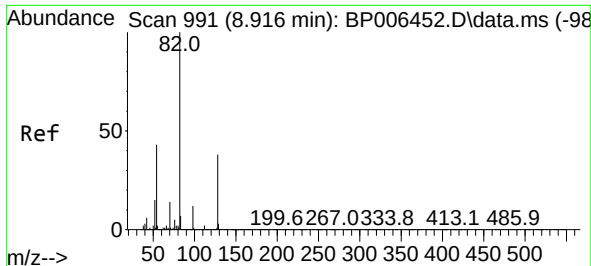


#22
Acetophenone
Concen: 10.848 ng
RT: 8.581 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:105 Resp: 300589

Ion	Ratio	Lower	Upper
105	100		
71	3.5	1.9	2.9#
51	25.3	18.4	27.6
120	21.3	17.9	26.9



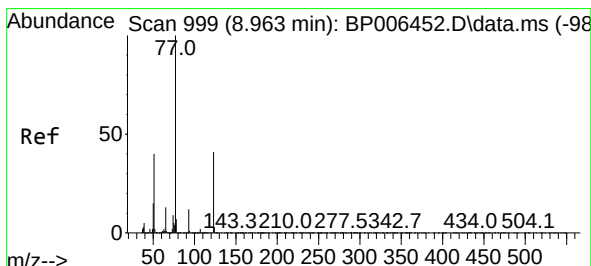
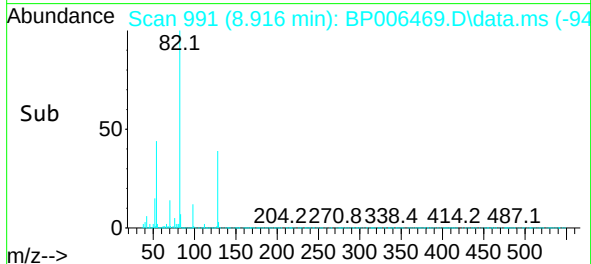
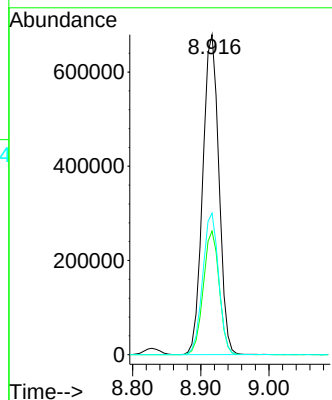
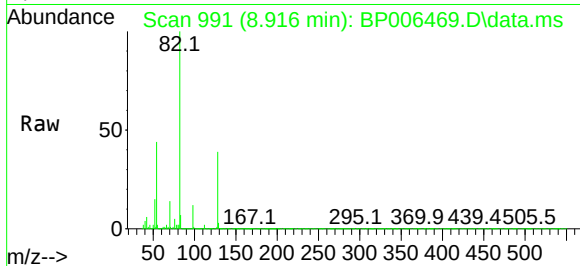


#23
Nitrobenzene-d5
Concen: 50.174 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

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

Tgt Ion: 82 Resp: 1118382

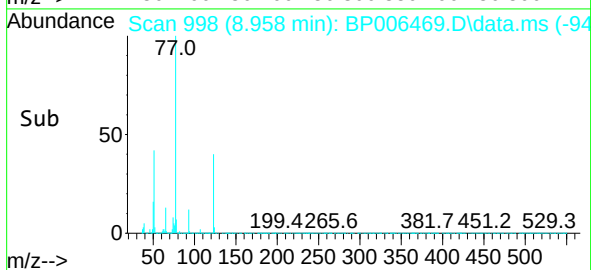
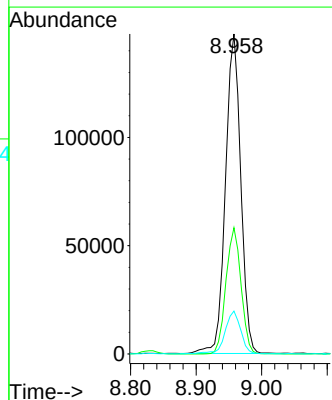
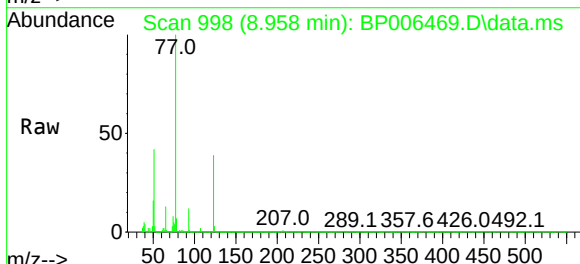
Ion	Ratio	Lower	Upper
82	100		
128	38.6	35.7	53.5
54	44.2	35.0	52.4

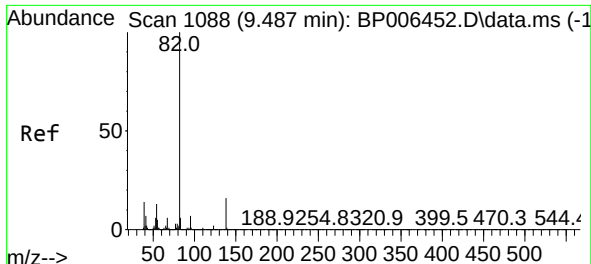


#24
Nitrobenzene
Concen: 10.303 ng
RT: 8.958 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 77 Resp: 238387

Ion	Ratio	Lower	Upper
77	100		
123	39.5	38.2	57.2
65	13.4	11.4	17.2

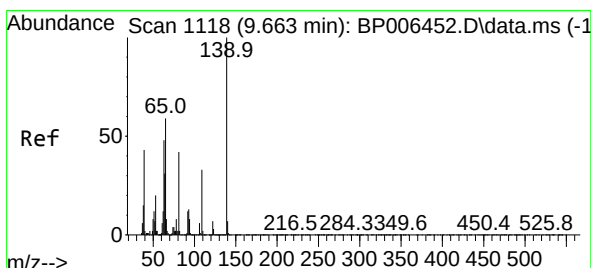
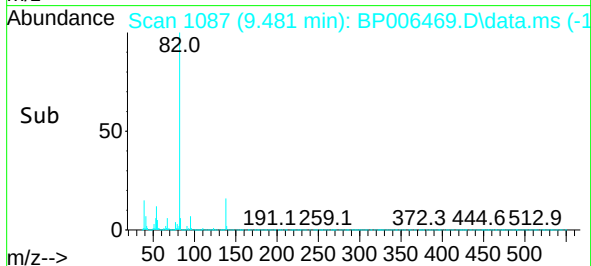
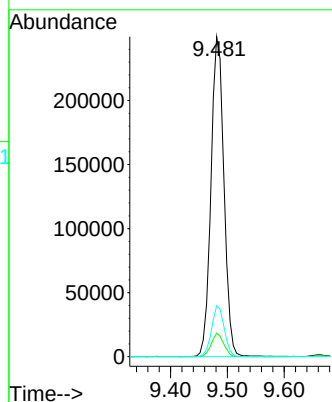
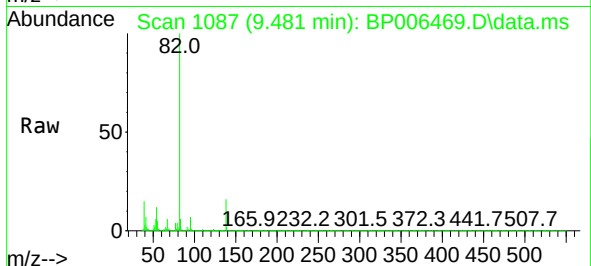




#25
Isophorone
Concen: 9.897 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

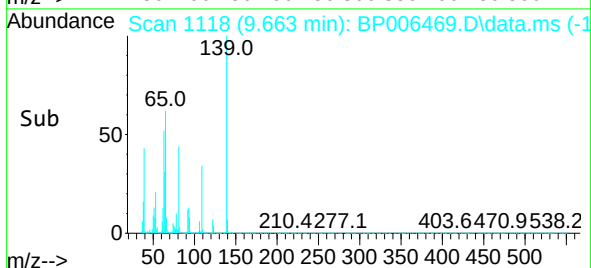
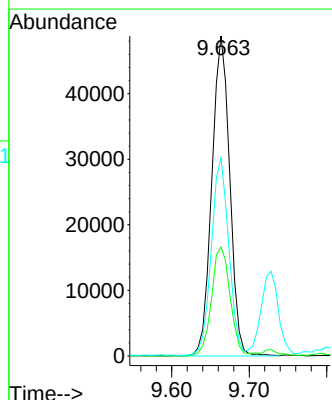
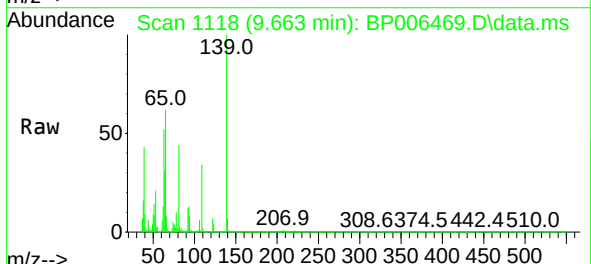
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

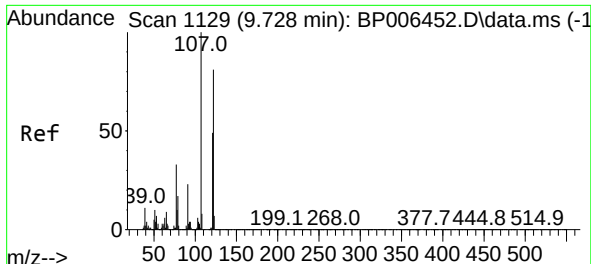
Tgt Ion:	82	Resp:	393891
Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.5	9.7
138	15.9	15.0	22.4



#26
2-Nitrophenol
Concen: 9.453 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:	139	Resp:	78294
Ion	Ratio	Lower	Upper
139	100		
109	34.1	28.8	43.2
65	61.9	41.0	61.6#

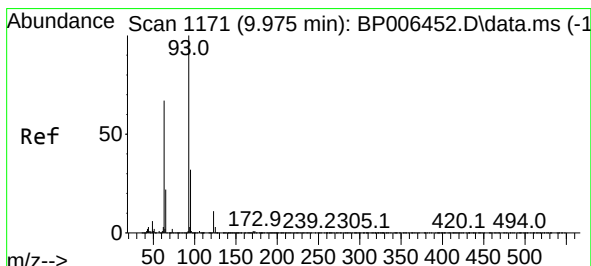
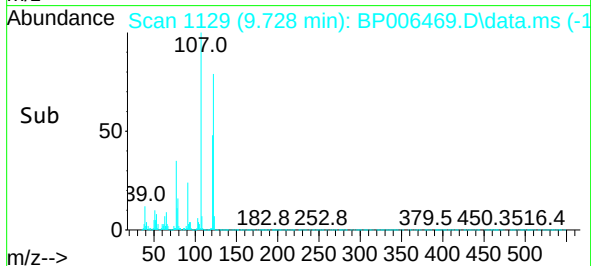
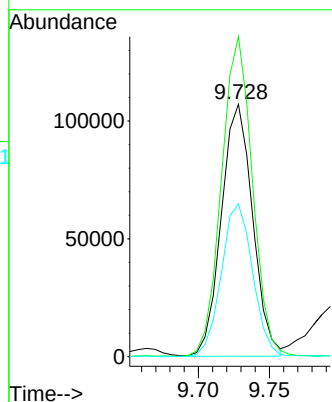
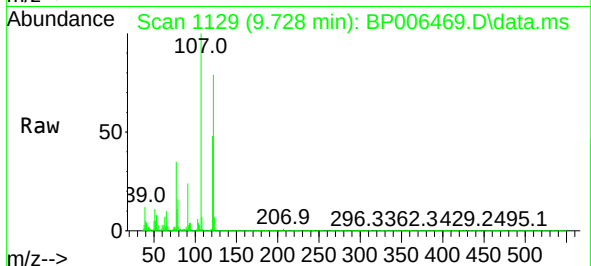




#27
2,4-Dimethylphenol
Concen: 11.581 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

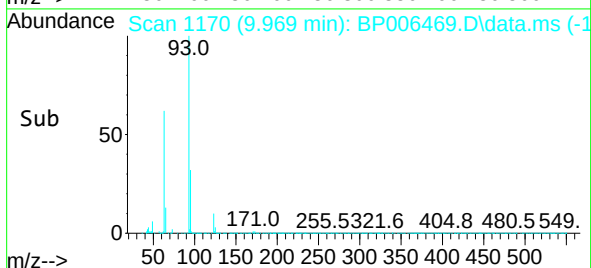
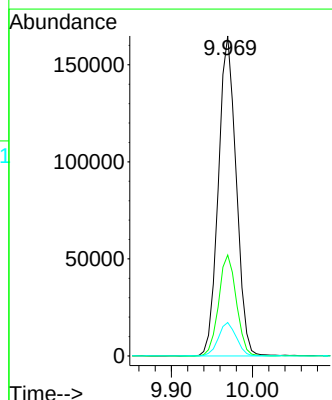
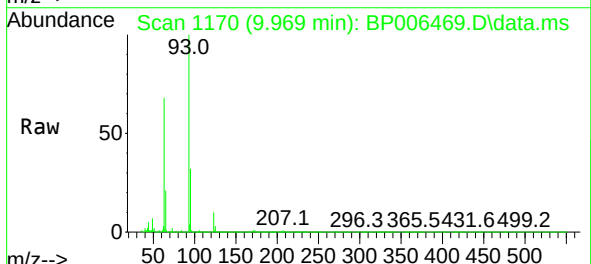
Instrument :
BNA_P
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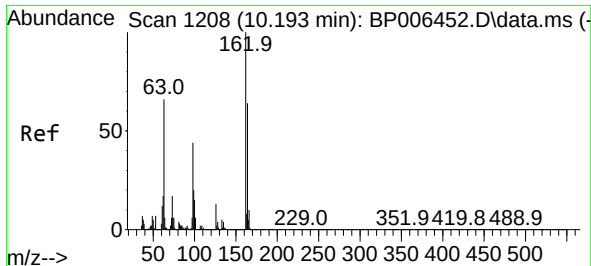
Tgt Ion:122 Resp: 164136
Ion Ratio Lower Upper
122 100
107 126.7 94.5 141.7
121 60.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 11.569 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 93 Resp: 251760
Ion Ratio Lower Upper
93 100
95 31.6 25.9 38.9
123 10.5 10.2 15.2

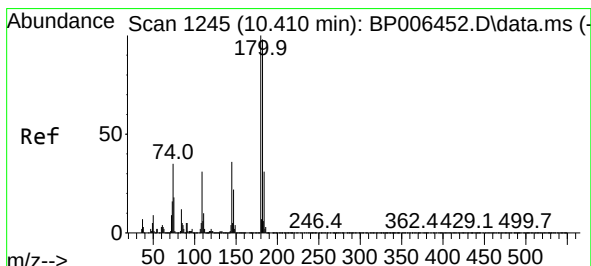
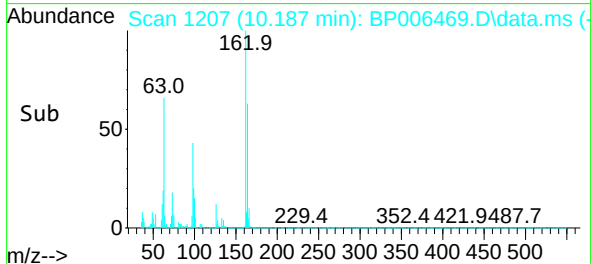
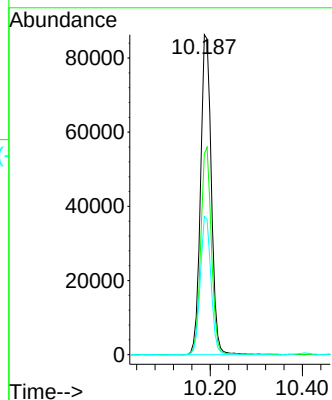
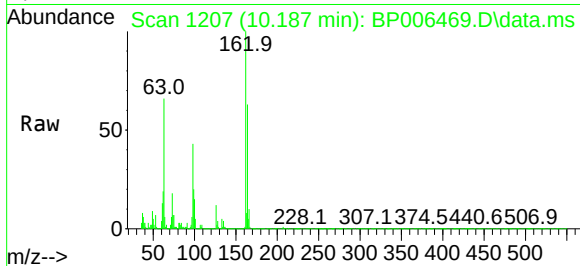




#29
2,4-Dichlorophenol
Concen: 9.820 ng
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

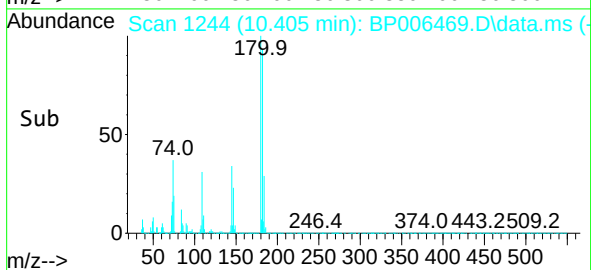
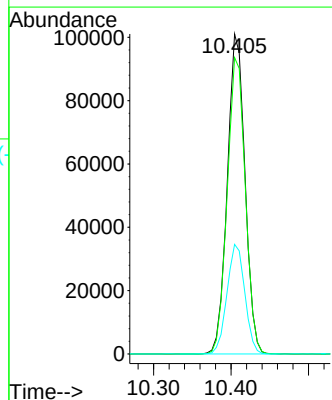
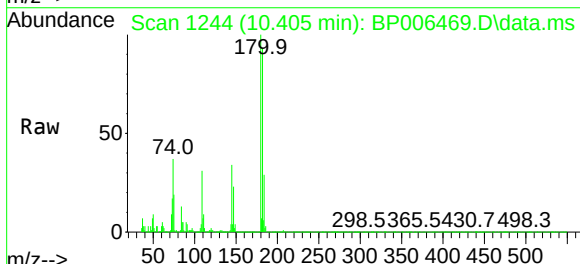
Instrument :
BNA_P
ClientSampleId :
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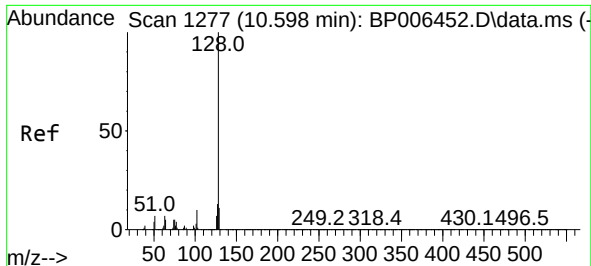
Tgt Ion:162 Resp: 140700
Ion Ratio Lower Upper
162 100
164 62.8 44.9 84.9
98 43.1 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 10.295 ng
RT: 10.405 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:180 Resp: 160198
Ion Ratio Lower Upper
180 100
182 92.6 77.9 116.9
145 34.3 24.7 37.1

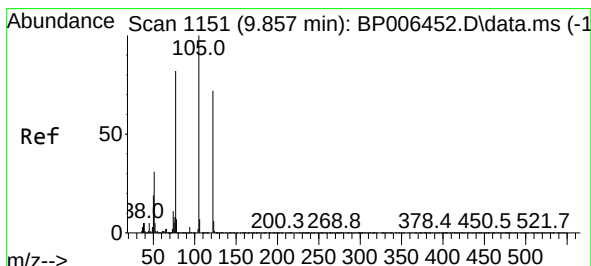
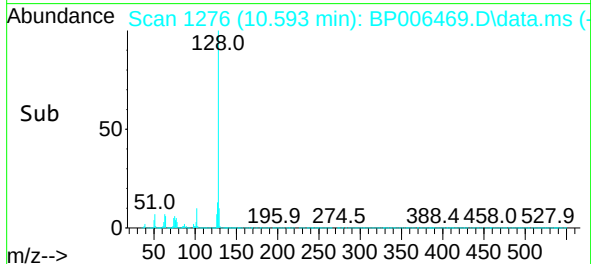
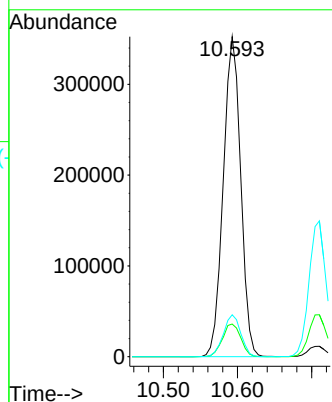
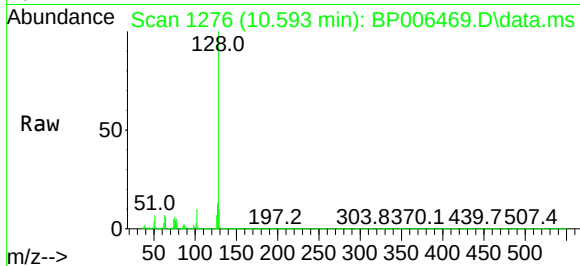




#31
Naphthalene
Concen: 10.267 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

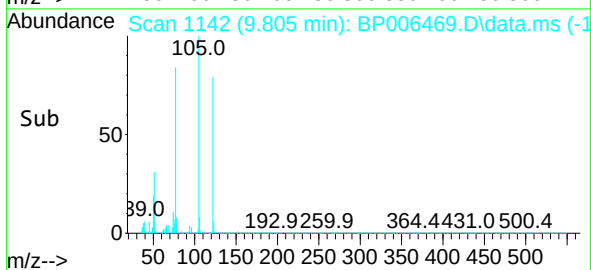
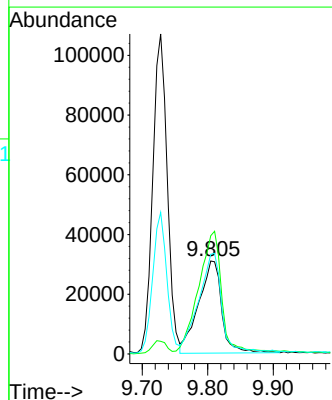
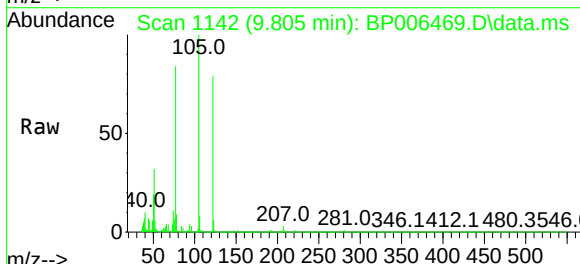
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

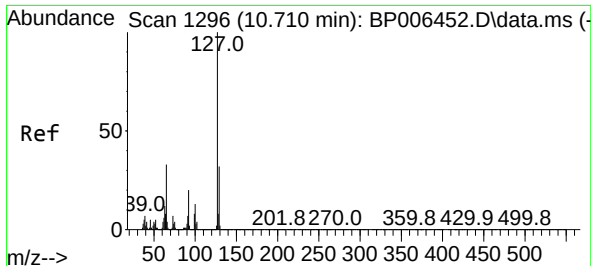
Tgt Ion:128 Resp: 574761
Ion Ratio Lower Upper
128 100
129 10.2 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 7.054 ng
RT: 9.805 min Scan# 1142
Delta R.T. -0.053 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:122 Resp: 75908
Ion Ratio Lower Upper
122 100
105 127.2 103.2 143.2
77 107.3 76.2 116.2

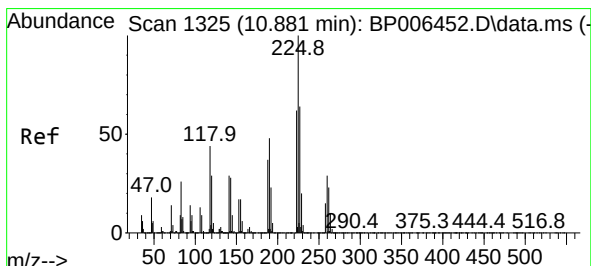
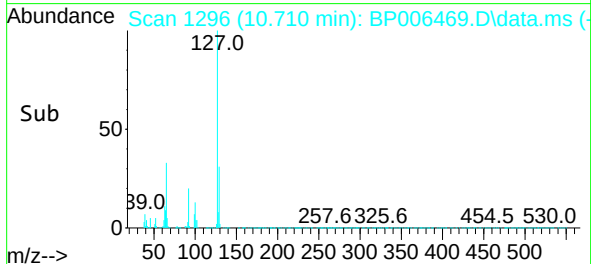
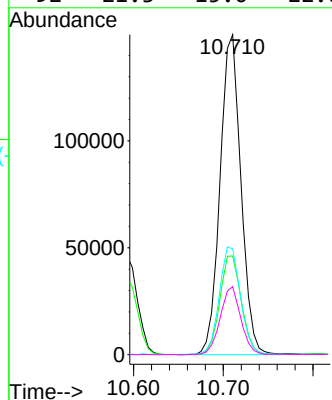
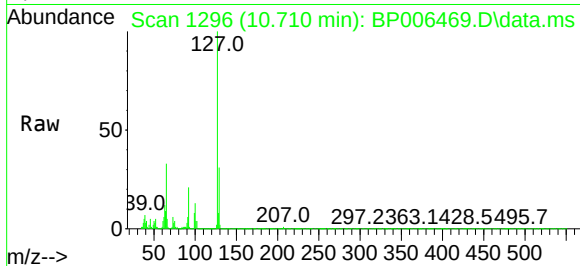




#33
4-Chloroaniline
Concen: 10.819 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

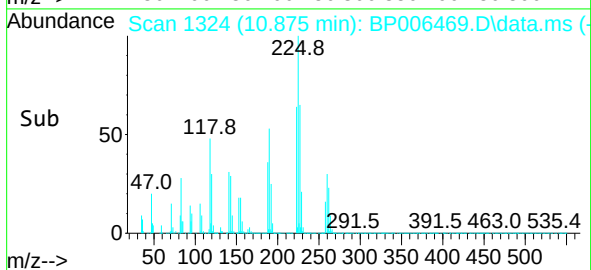
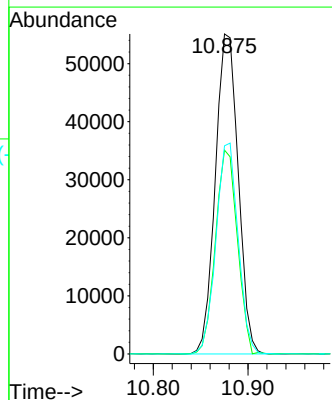
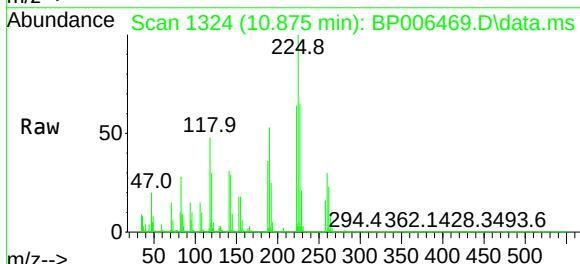
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

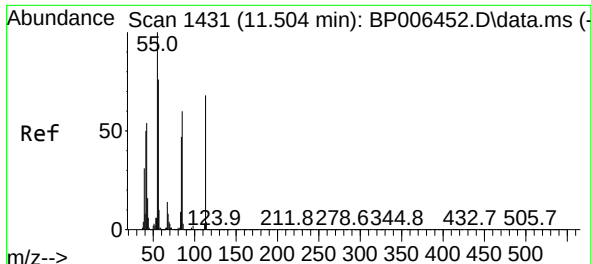
Tgt Ion:	127	Resp:	242132
Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.1	39.1
65	33.1	22.5	33.7
92	21.3	15.0	22.6



#34
Hexachlorobutadiene
Concen: 10.160 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:	225	Resp:	92418
Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.0	76.6
227	65.0	51.4	77.2

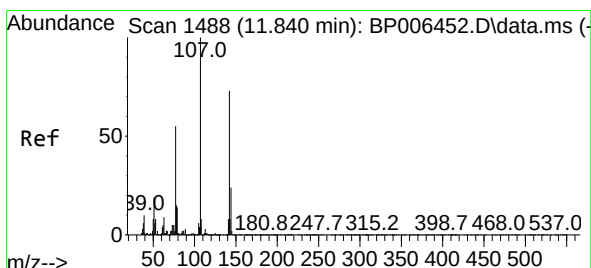
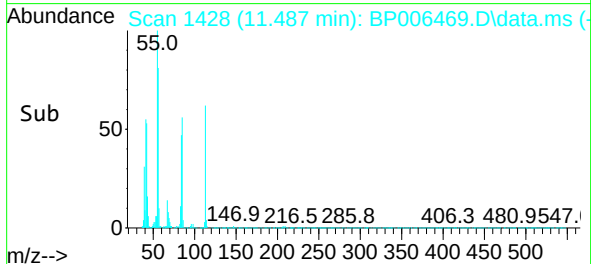
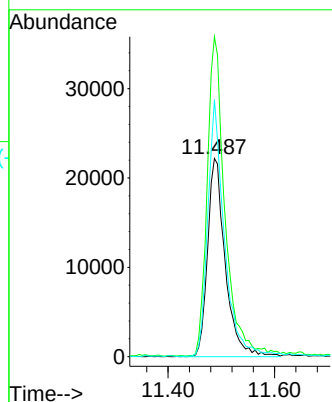
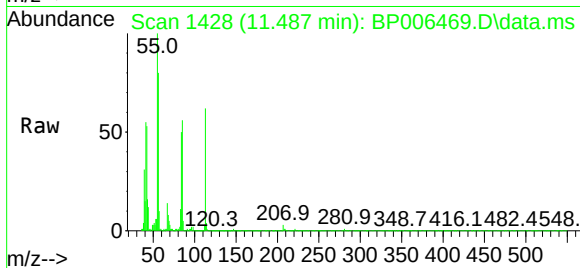




#35
Caprolactam
Concen: 9.722 ng
RT: 11.487 min Scan# 1428
Delta R.T. -0.017 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

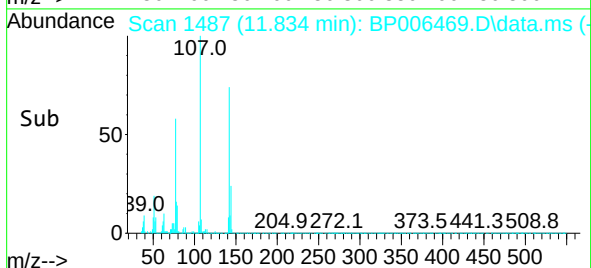
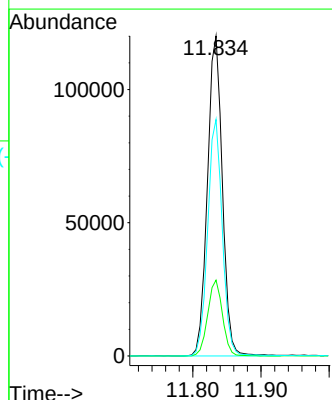
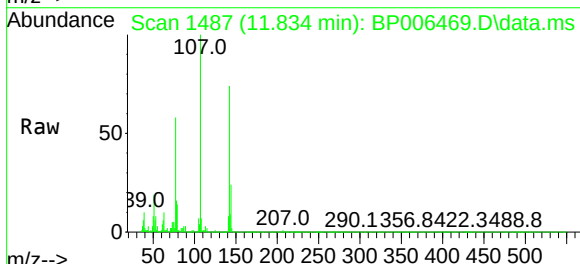
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

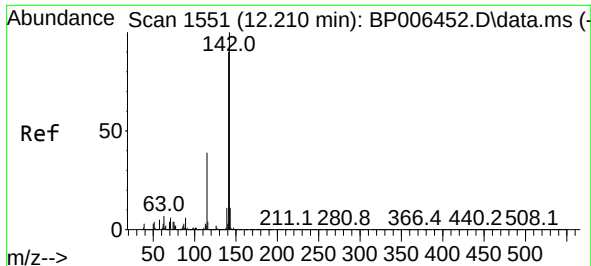
Tgt Ion:113 Resp: 51073
Ion Ratio Lower Upper
113 100
55 161.4 98.9 138.9#
56 129.6 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 10.243 ng
RT: 11.834 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:107 Resp: 183078
Ion Ratio Lower Upper
107 100
144 23.7 21.1 31.7
142 73.9 66.0 99.0

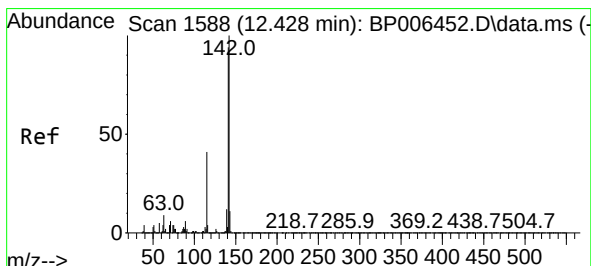
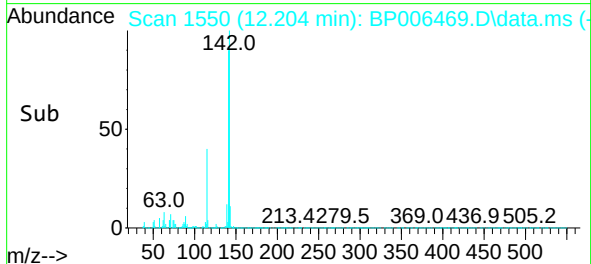
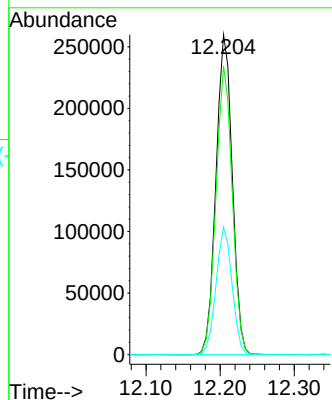
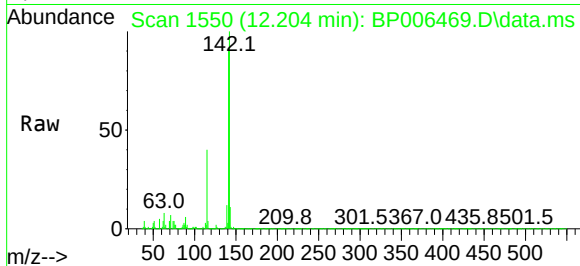




#37
2-Methylnaphthalene
Concen: 10.588 ng
RT: 12.204 min Scan# 1550
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

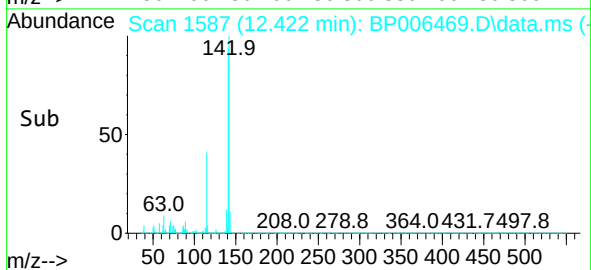
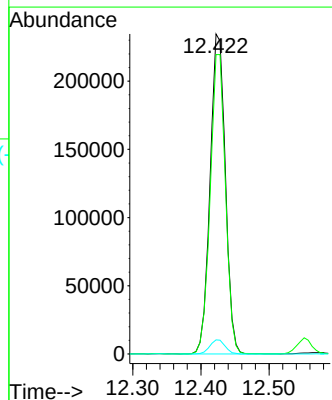
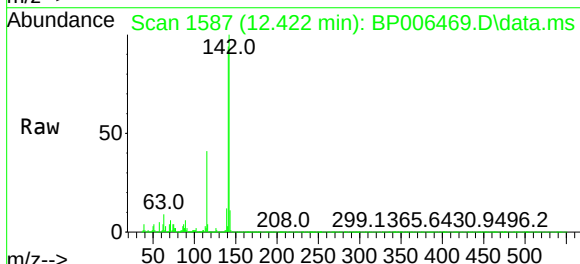
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

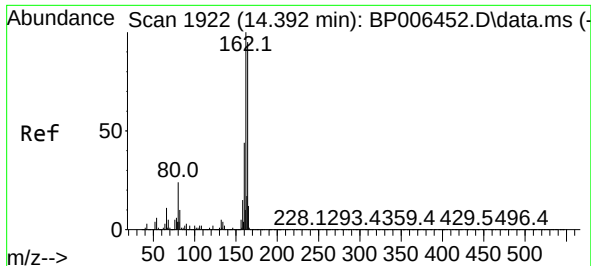
Tgt Ion:142 Resp: 397871
Ion Ratio Lower Upper
142 100
141 90.2 71.8 107.6
115 39.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 10.232 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:142 Resp: 365198
Ion Ratio Lower Upper
142 100
141 93.6 73.3 109.9
116 4.4 3.5 5.3

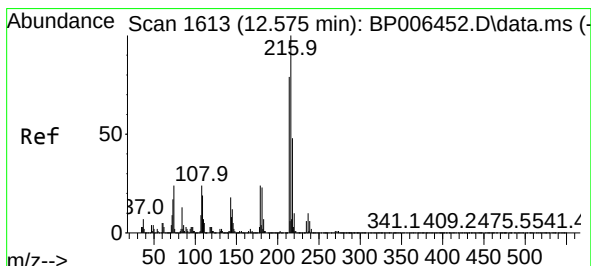
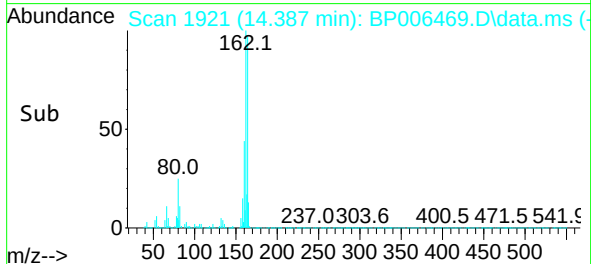
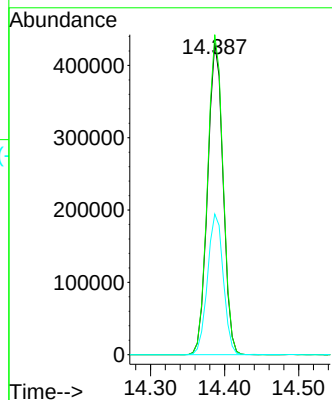
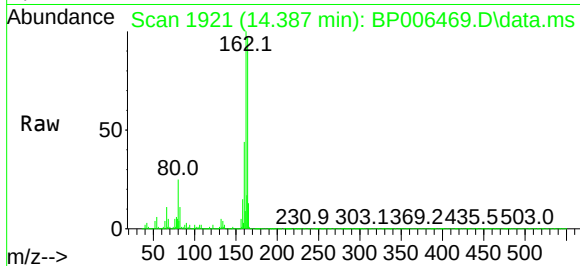




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

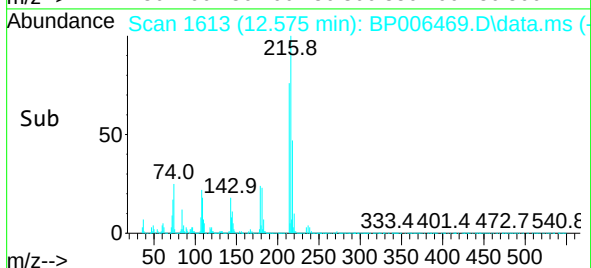
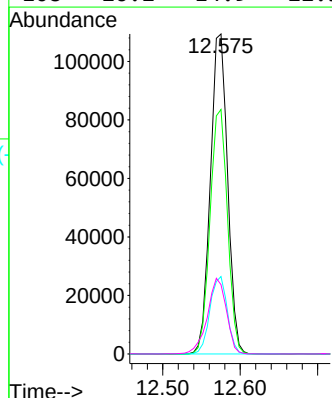
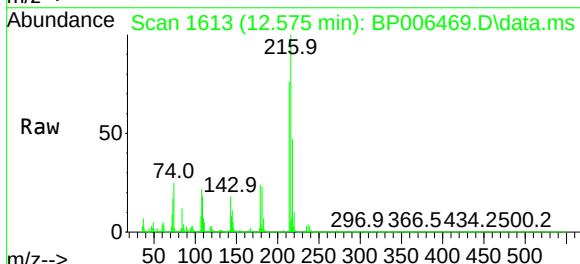
Instrument :
BNA_P
ClientSampleId :
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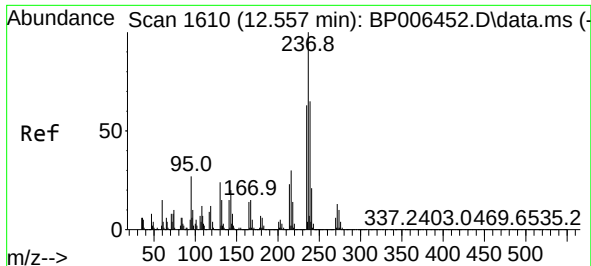
Tgt Ion:164 Resp: 622318
Ion Ratio Lower Upper
164 100
162 102.6 80.2 120.2
160 45.1 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.434 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:216 Resp: 169233
Ion Ratio Lower Upper
216 100
214 77.3 61.9 92.9
179 24.4 16.8 25.2
108 26.2 14.9 22.3#

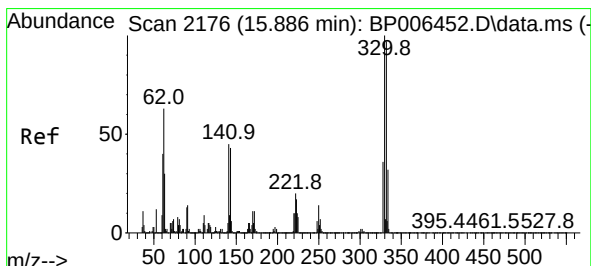
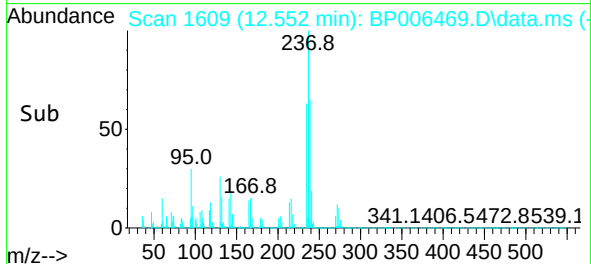
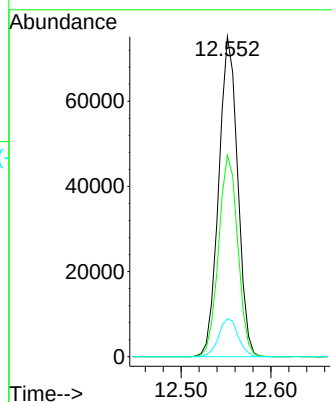
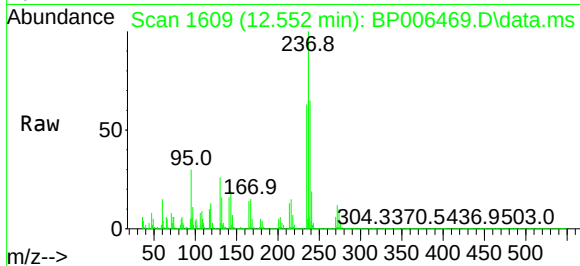




#41
Hexachlorocyclopentadiene
Concen: 12.811 ng
RT: 12.552 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

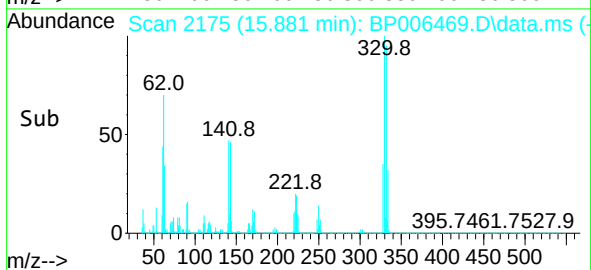
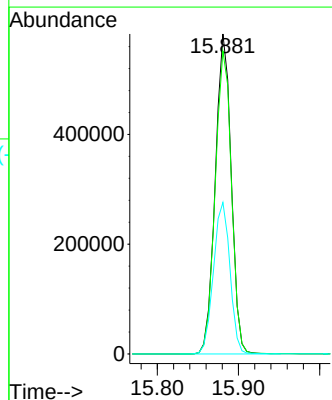
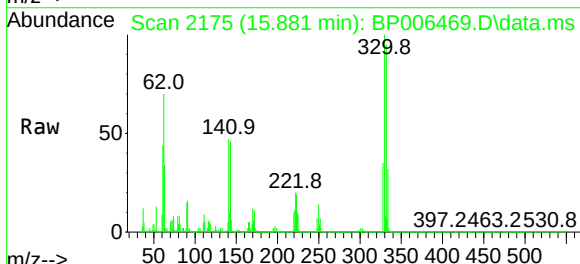
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

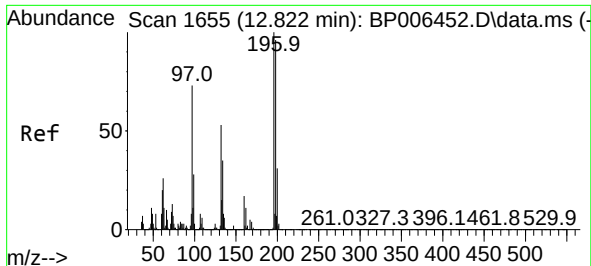
Tgt Ion:237	Resp:	110126
Ion Ratio	Lower	Upper
237	100	
235	63.0	44.5 84.5
272	11.9	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 124.969 ng
RT: 15.881 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:330	Resp:	795219
Ion Ratio	Lower	Upper
330	100	
332	96.8	77.8 116.8
141	49.1	25.4 38.2#

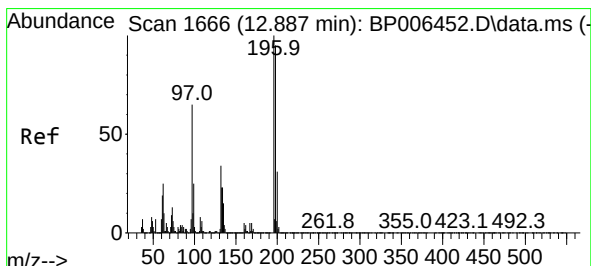
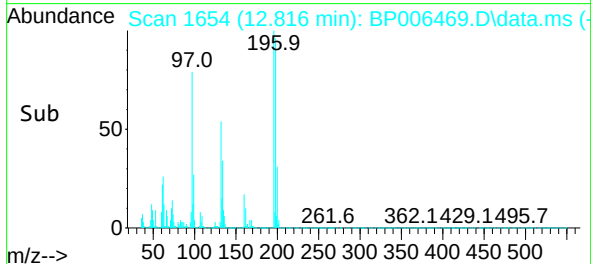
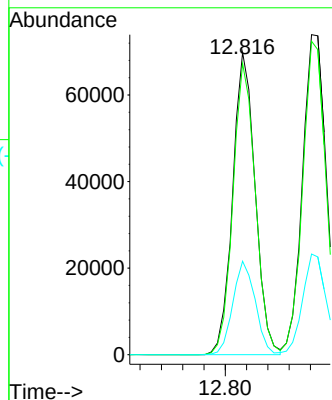
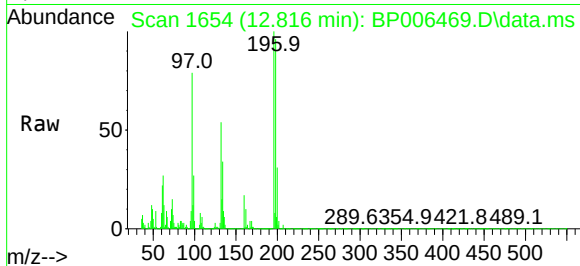




#43
2,4,6-Trichlorophenol
Concen: 9.424 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

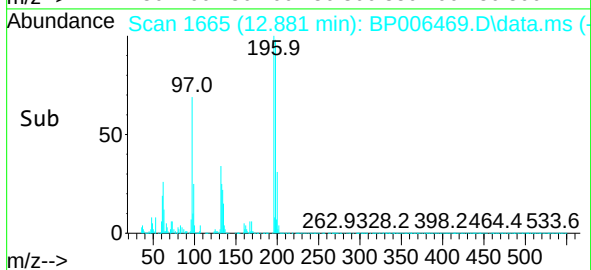
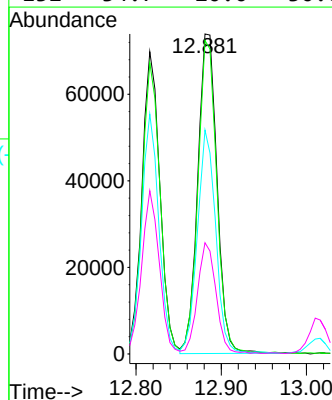
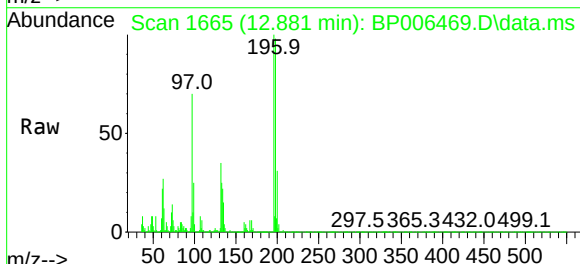
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

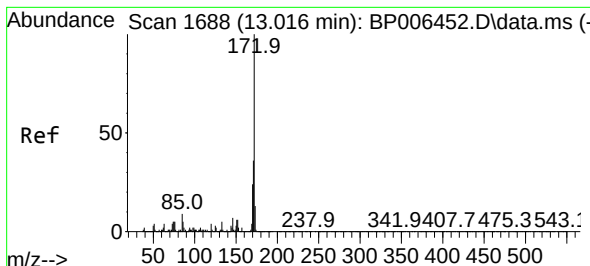
Tgt Ion:196 Resp: 102520
Ion Ratio Lower Upper
196 100
198 96.4 79.5 119.3
200 30.9 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 9.627 ng
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:196 Resp: 115923
Ion Ratio Lower Upper
196 100
198 97.9 74.7 112.1
97 70.0 37.4 56.0#
132 34.7 20.0 30.0#

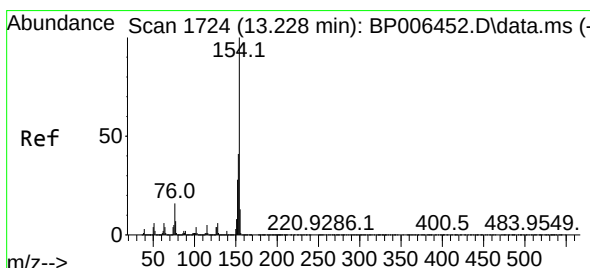
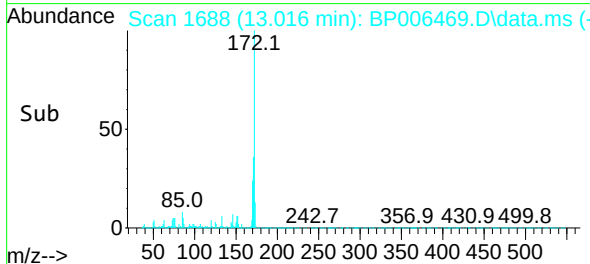
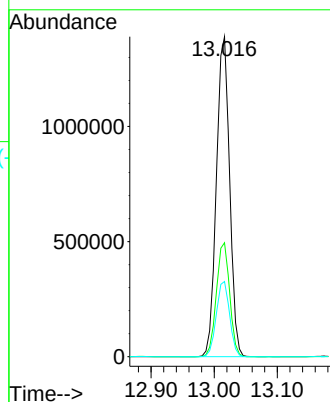
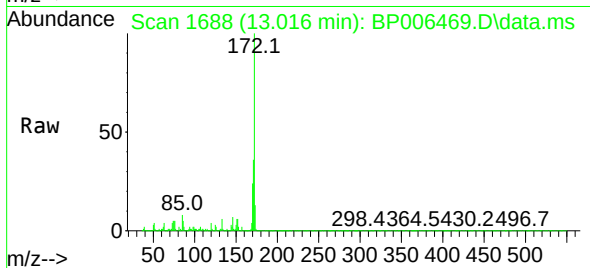




#45
2-Fluorobiphenyl
Concen: 48.590 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

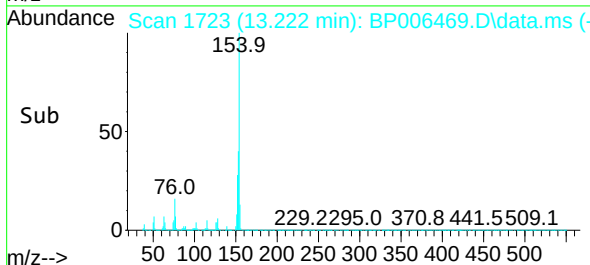
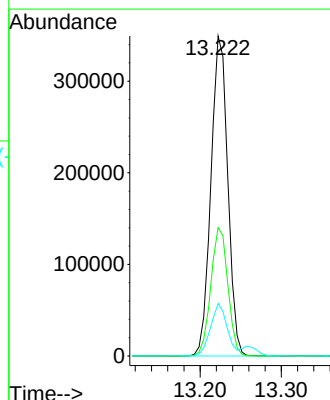
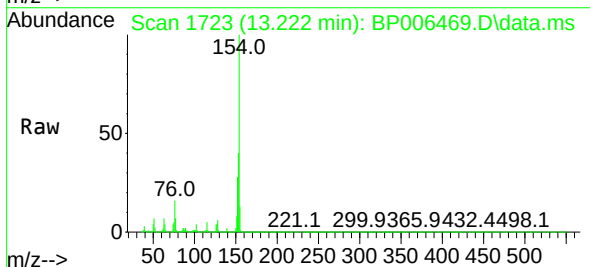
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

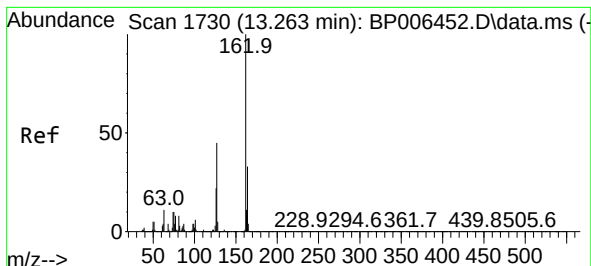
Tgt Ion:172 Resp: 2017373
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 10.654 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:154 Resp: 501190
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 16.4 0.0 30.8

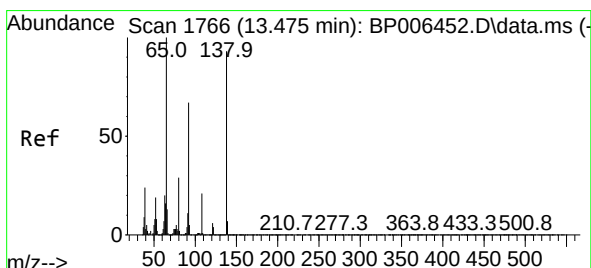
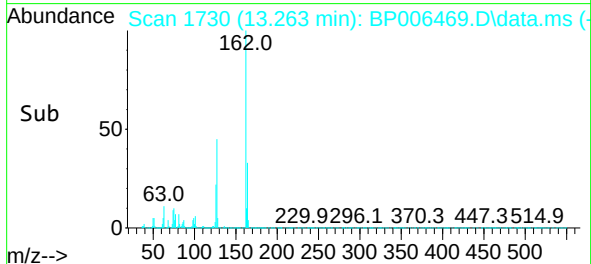
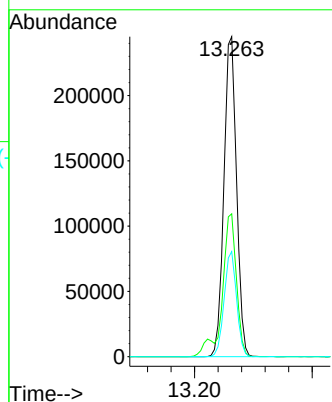
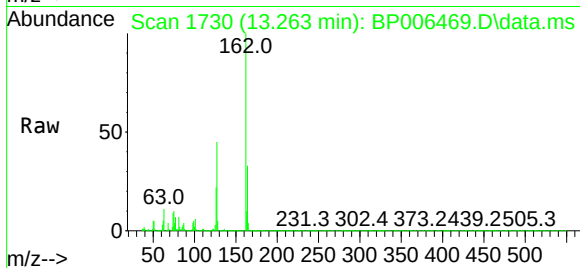




#47
2-Chloronaphthalene
Concen: 10.077 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

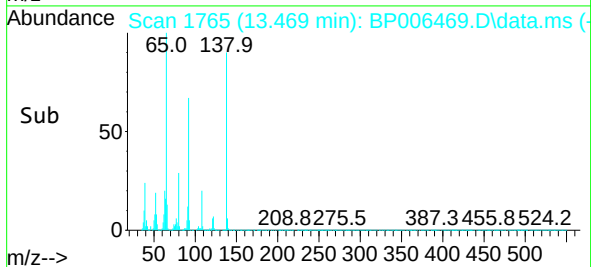
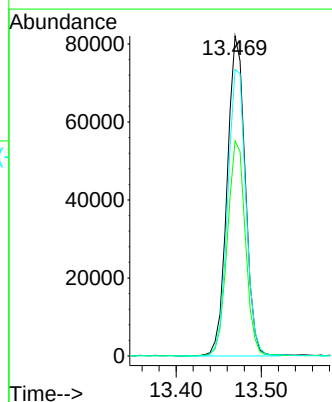
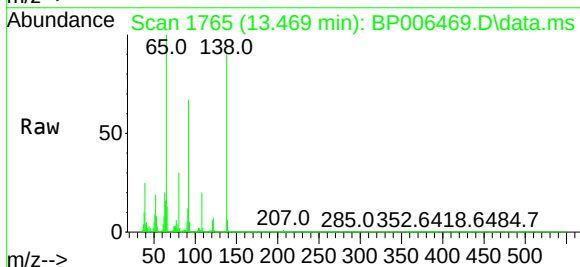
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

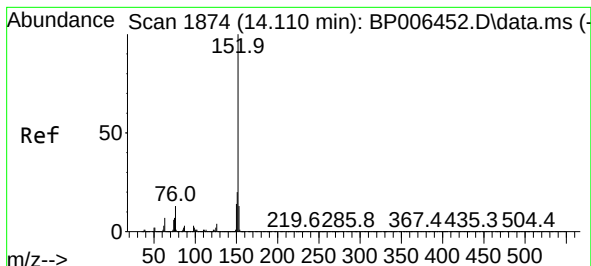
Tgt Ion:162 Resp: 365064
Ion Ratio Lower Upper
162 100
127 44.7 31.4 47.0
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 9.950 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion: 65 Resp: 120886
Ion Ratio Lower Upper
65 100
92 67.2 57.7 86.5
138 89.5 92.1 138.1#





#49

Acenaphthylene

Concen: 10.353 ng

RT: 14.110 min Scan# 1874

Delta R.T. 0.000 min

Lab File: BP006469.D

Acq: 03 Aug 2021 02:53

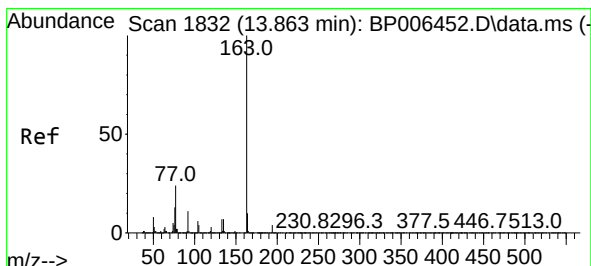
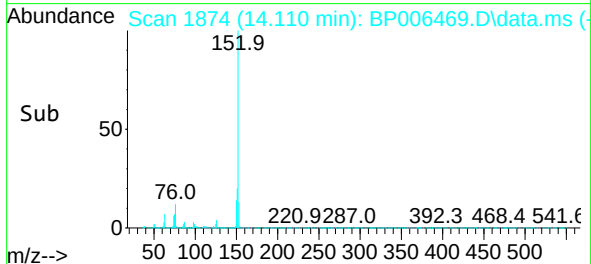
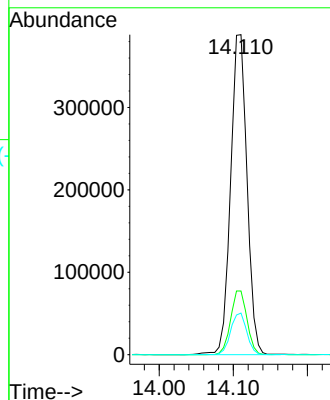
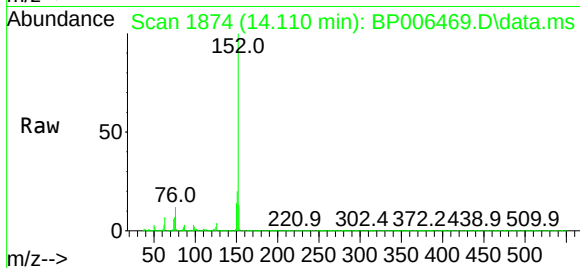
Tgt Ion:152 Resp: 595892

Ion Ratio Lower Upper

152 100

151 19.9 16.2 24.2

153 13.0 10.6 16.0



#50

Dimethylphthalate

Concen: 10.416 ng

RT: 13.857 min Scan# 1831

Delta R.T. -0.006 min

Lab File: BP006469.D

Acq: 03 Aug 2021 02:53

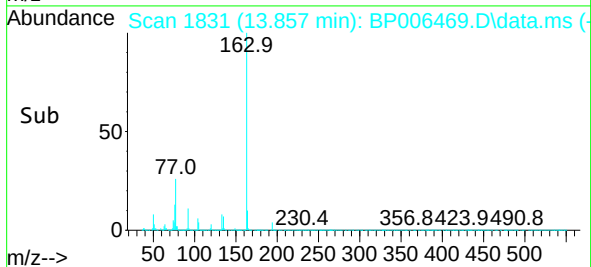
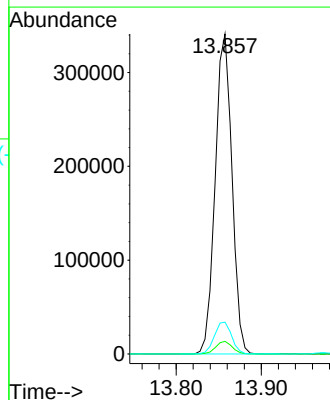
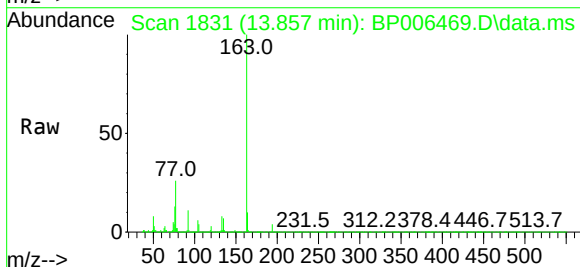
Tgt Ion:163 Resp: 466015

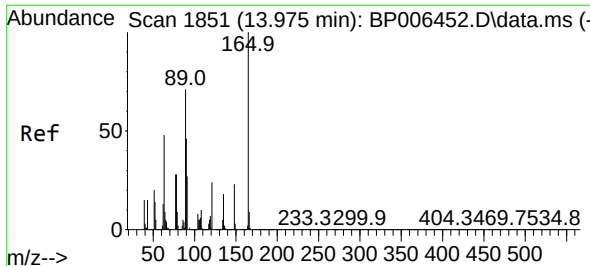
Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.2

164 9.9 8.2 12.2

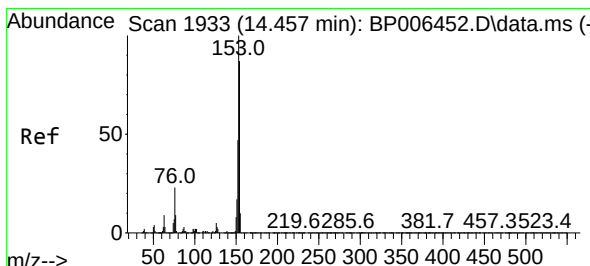
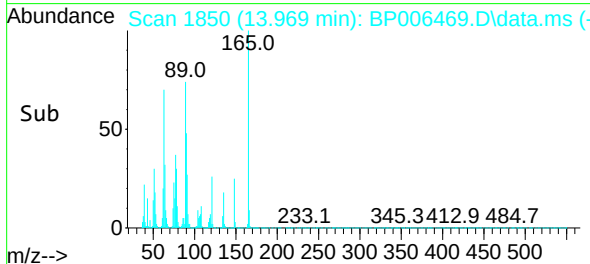
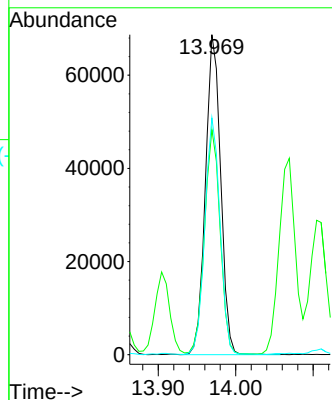
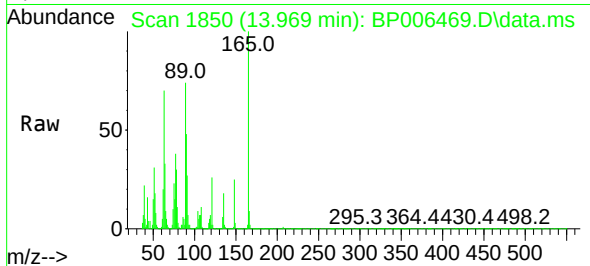




#51
2,6-Dinitrotoluene
Concen: 9.587 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

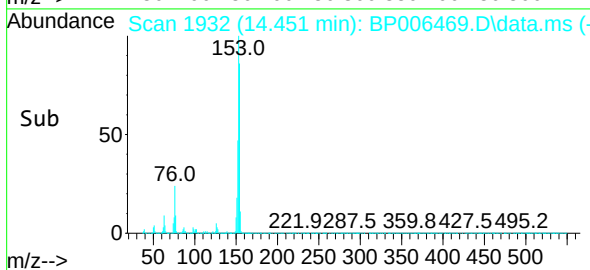
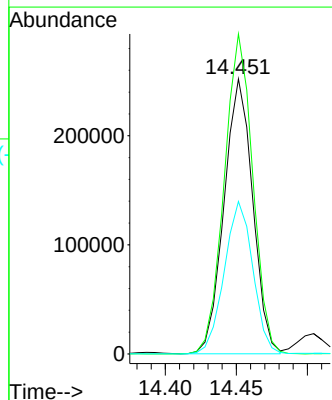
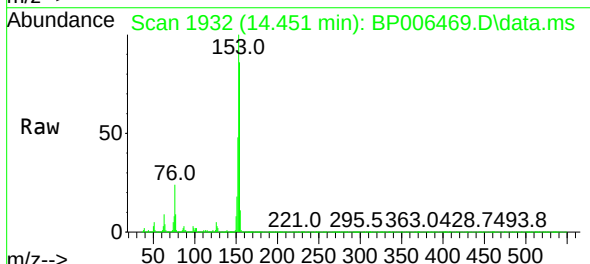
Instrument :
BNA_P
ClientSampleId :
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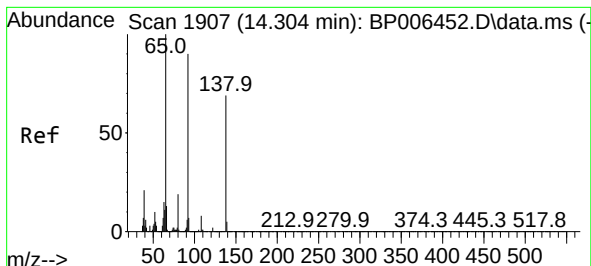
Tgt Ion:165 Resp: 93327
Ion Ratio Lower Upper
165 100
63 70.4 41.3 61.9#
89 74.0 44.8 67.2#



#52
Acenaphthene
Concen: 9.955 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:154 Resp: 353290
Ion Ratio Lower Upper
154 100
153 116.3 89.4 134.2
152 55.4 43.0 64.4

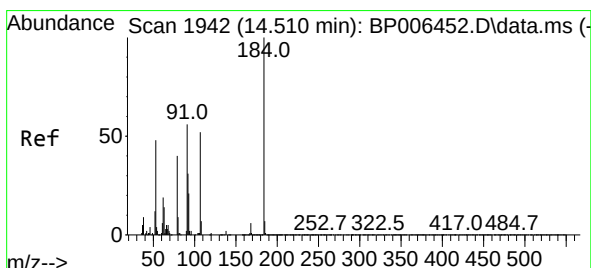
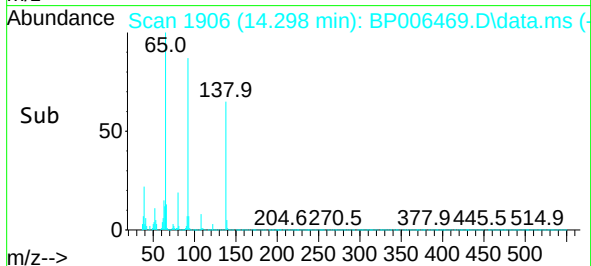
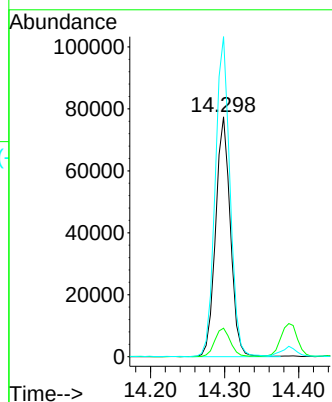
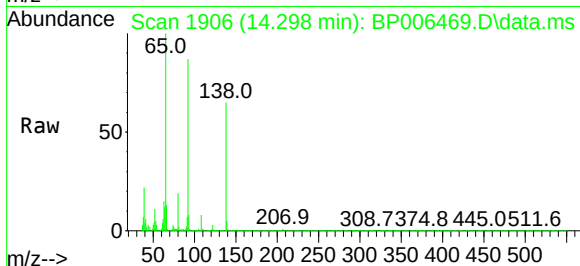




#53
3-Nitroaniline
Concen: 9.890 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

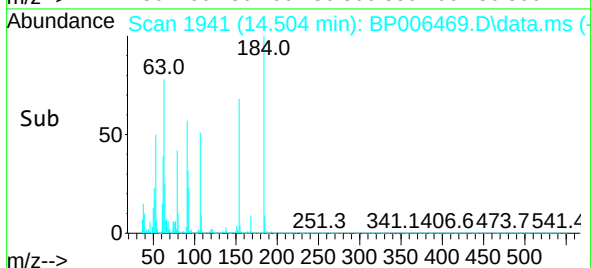
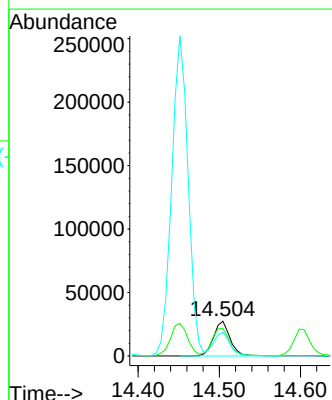
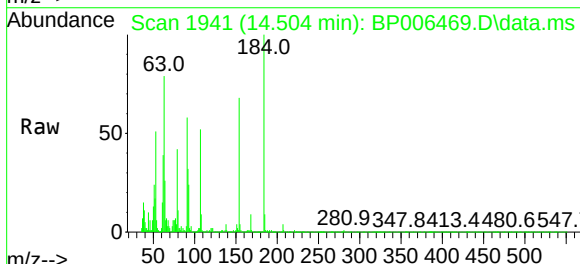
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

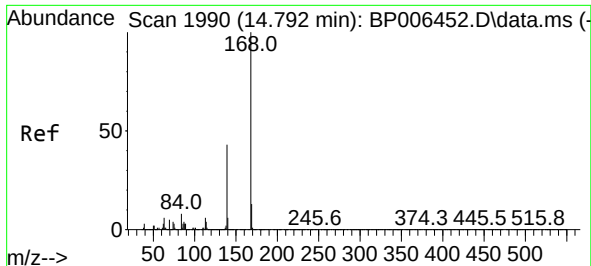
Tgt Ion:138 Resp: 106705
Ion Ratio Lower Upper
138 100
108 11.9 8.4 12.6
92 133.4 87.8 131.8#



#54
2,4-Dinitrophenol
Concen: 7.338 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:184 Resp: 38775
Ion Ratio Lower Upper
184 100
63 78.8 47.0 70.6#
154 68.1 52.3 78.5

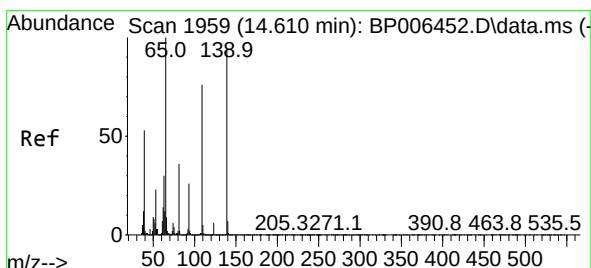
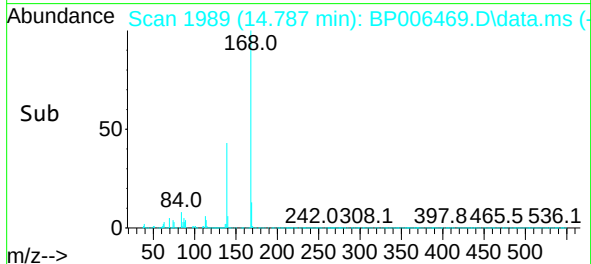
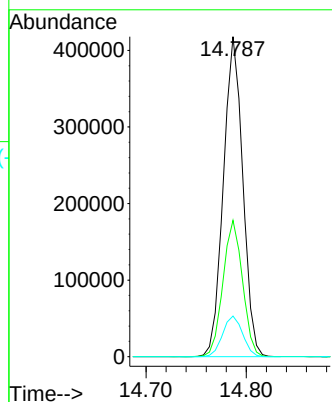
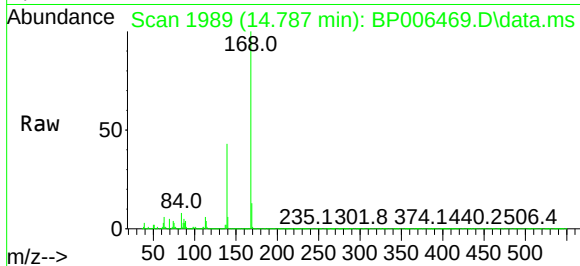




#55
Dibenzofuran
Concen: 10.097 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

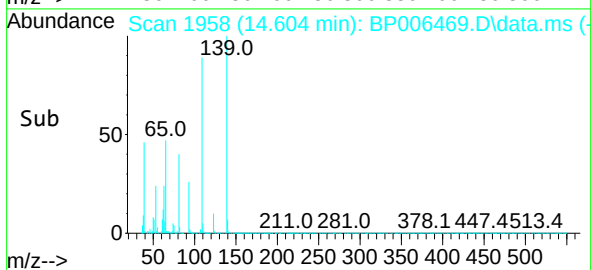
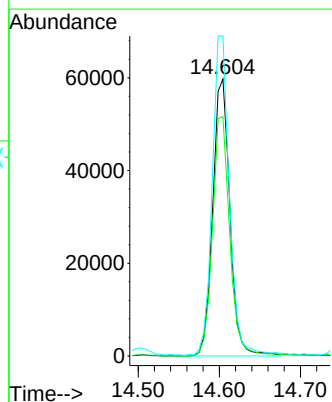
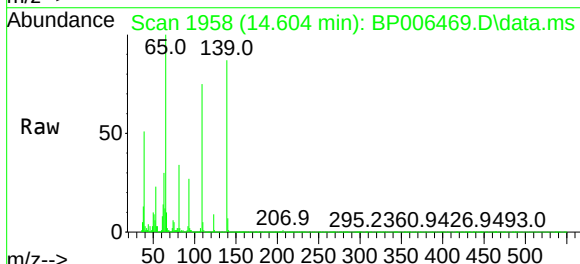
Instrument :
BNA_P
ClientSampleId :
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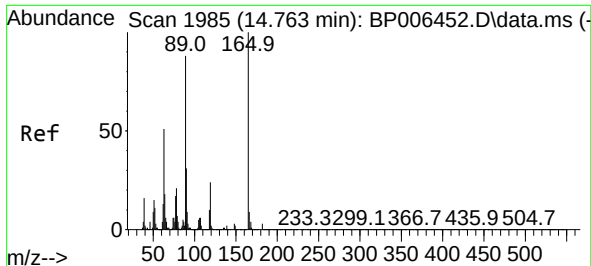
Tgt Ion:168 Resp: 561289
Ion Ratio Lower Upper
168 100
139 42.6 31.0 46.6
169 12.7 10.8 16.2



#56
4-Nitrophenol
Concen: 8.945 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:139 Resp: 87651
Ion Ratio Lower Upper
139 100
109 86.4 72.3 112.3
65 115.5 72.5 112.5#

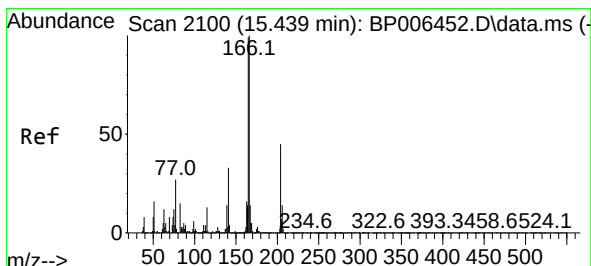
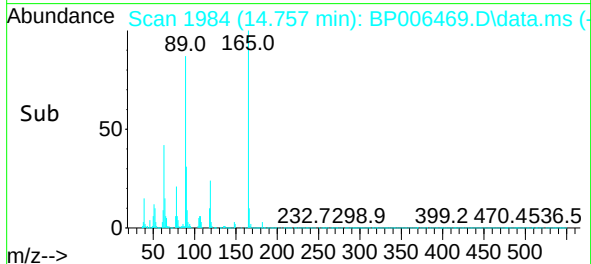
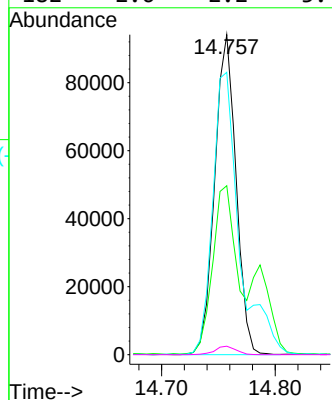
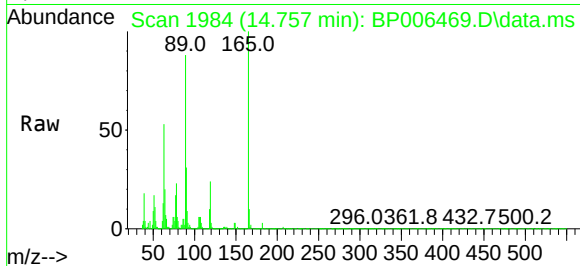




#57
2,4-Dinitrotoluene
Concen: 9.474 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

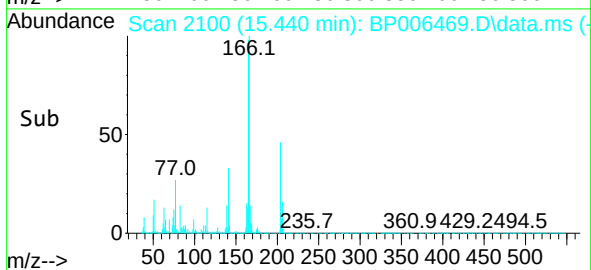
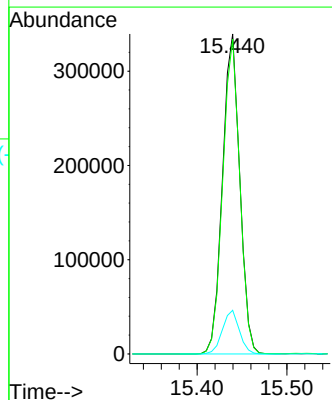
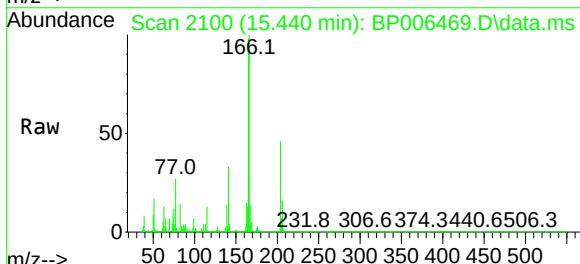
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

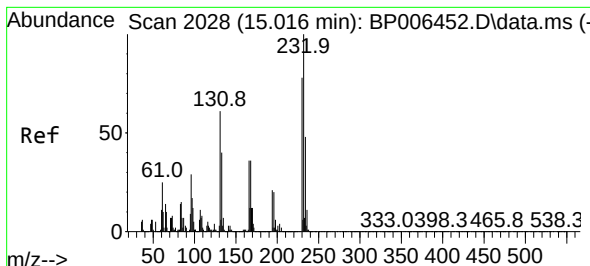
Tgt Ion:	165	Resp:	123104
Ion Ratio	Lower	Upper	
165	100		
63	52.8	32.3	48.5#
89	88.2	55.9	83.9#
182	2.6	2.2	3.4



#58
Fluorene
Concen: 10.256 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:	166	Resp:	452905
Ion Ratio	Lower	Upper	
166	100		
165	98.4	78.0	117.0
167	13.7	10.5	15.7

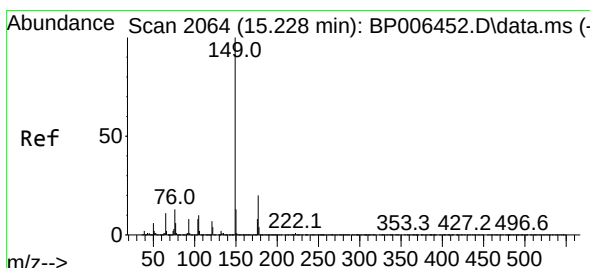
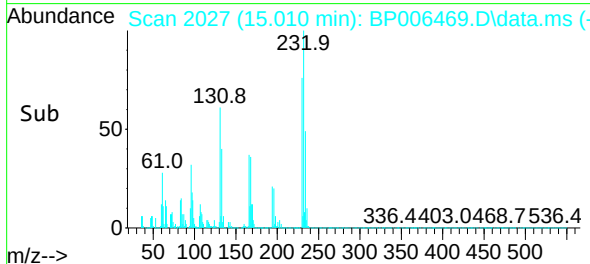
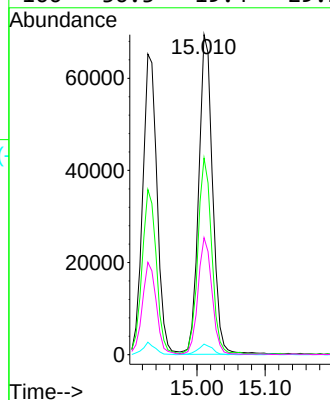
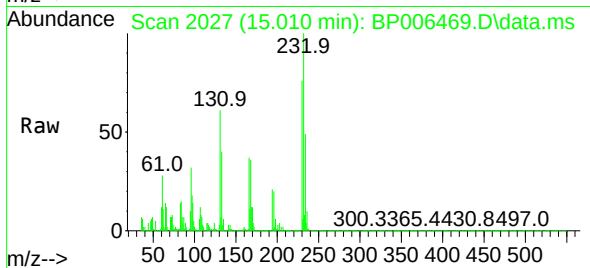




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.715 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

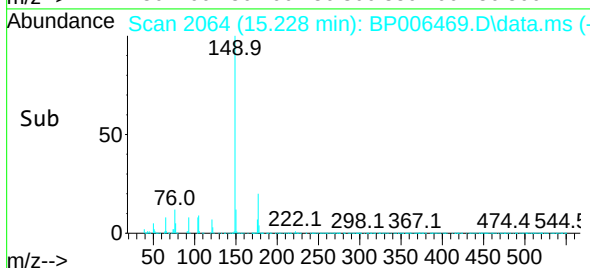
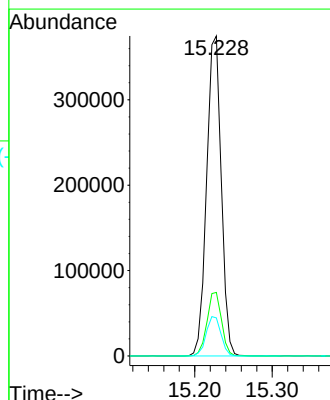
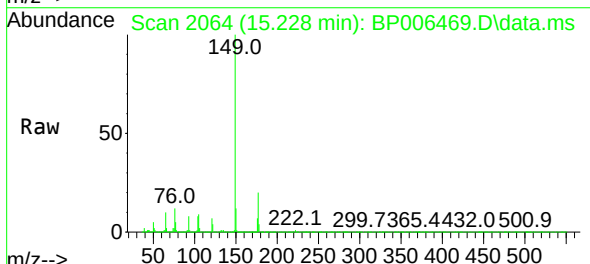
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

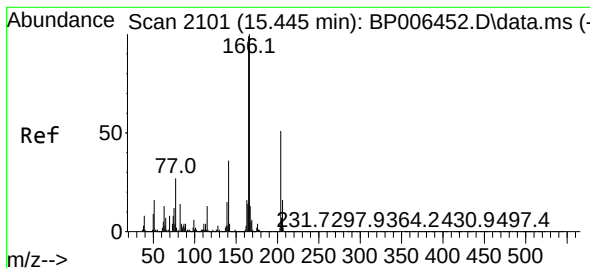
Tgt Ion:232	Resp:	98124
Ion Ratio	Lower	Upper
232	100	
131	60.7	32.2 48.4#
130	3.4	2.0 3.0#
166	36.3	19.4 29.2#



#60
Diethylphthalate
Concen: 10.532 ng
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:149	Resp:	489939
Ion Ratio	Lower	Upper
149	100	
177	19.9	17.5 26.3
150	11.9	9.9 14.9

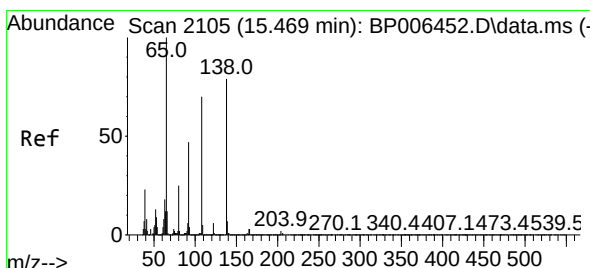
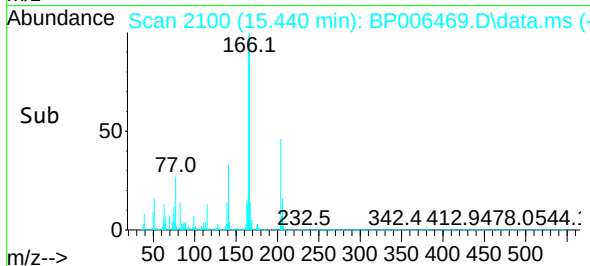
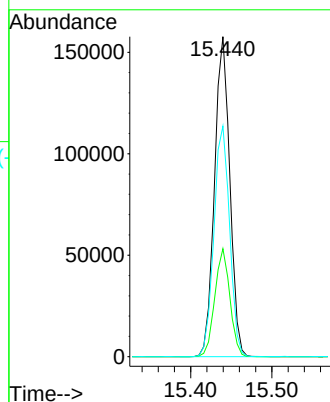
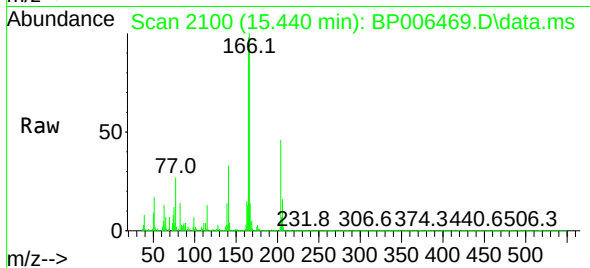




#61
4-Chlorophenyl-phenylether
Concen: 10.295 ng
RT: 15.440 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

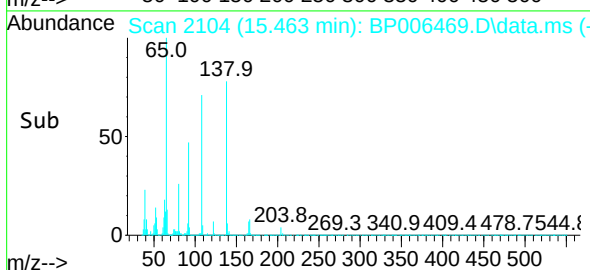
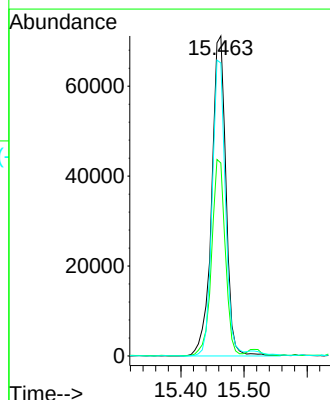
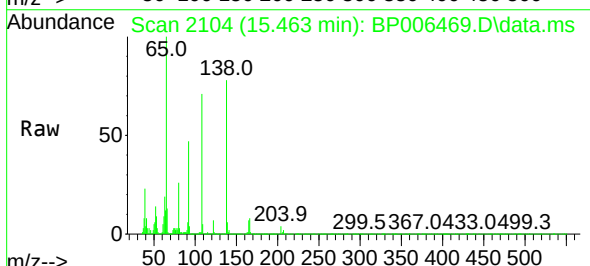
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

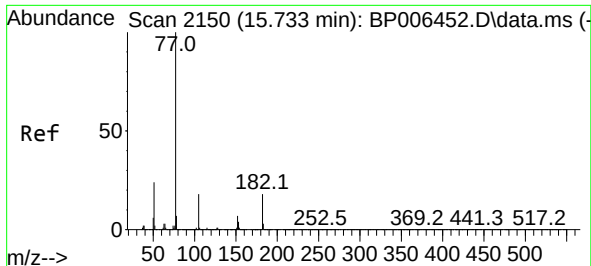
Tgt Ion:204 Resp: 206587
Ion Ratio Lower Upper
204 100
206 33.8 26.6 40.0
141 72.0 48.6 73.0



#62
4-Nitroaniline
Concen: 9.769 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:138 Resp: 111525
Ion Ratio Lower Upper
138 100
92 60.3 31.2 71.2
108 91.5 78.6 118.6

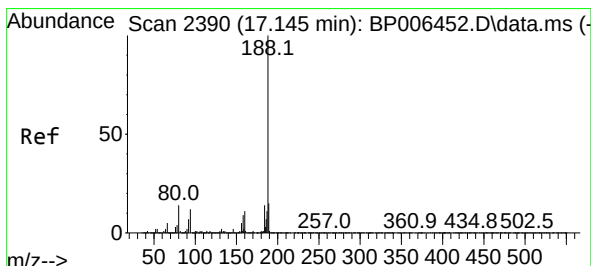
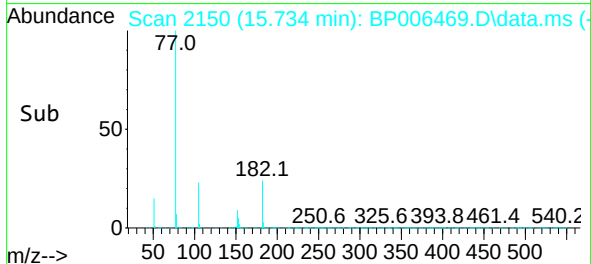
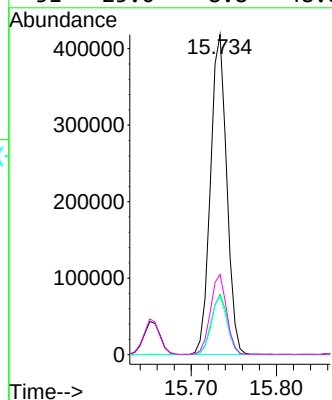
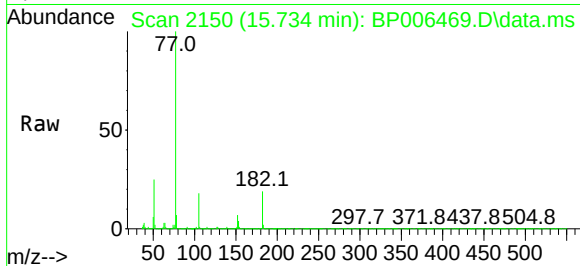




#63
Azobenzene
Concen: 10.295 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

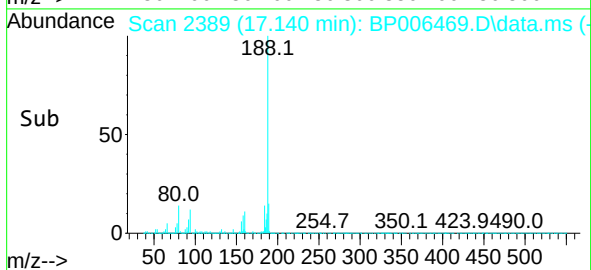
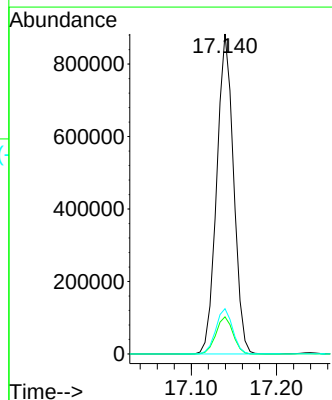
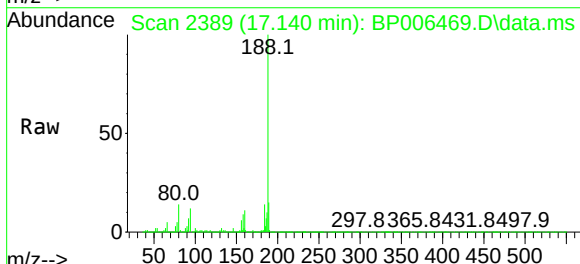
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

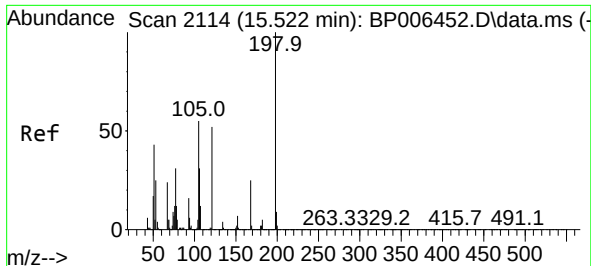
Tgt Ion: 77	Resp: 553021
Ion Ratio	Lower Upper
77 100	
182 18.8	6.0 46.0
105 18.2	0.0 38.8
51 25.0	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.140 min Scan# 2389
Delta R.T. -0.005 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:188	Resp: 1214953		
Ion	Ratio	Lower	Upper
188	100		
94	11.6	5.6	8.4#
80	14.2	6.3	9.5#

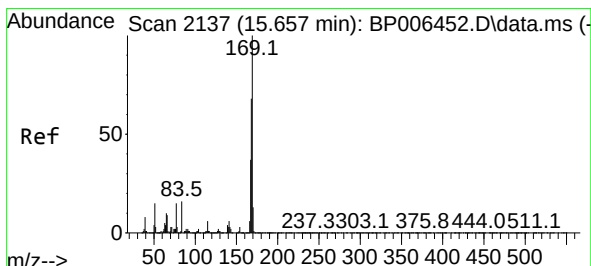
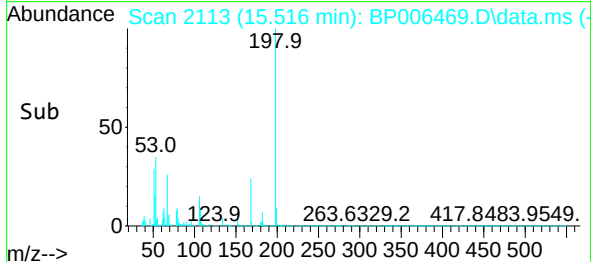
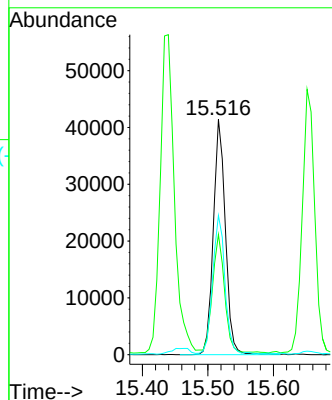
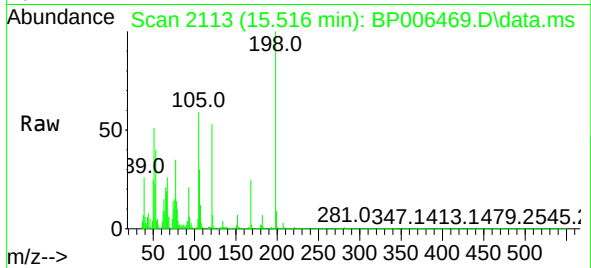




#65
4,6-Dinitro-2-methylphenol
Concen: 7.269 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

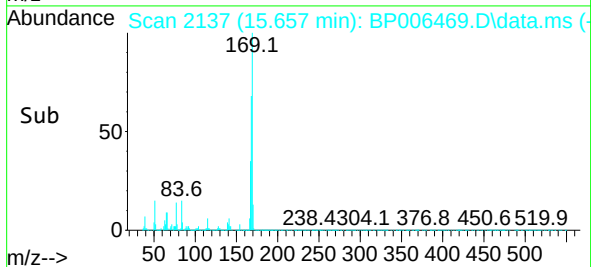
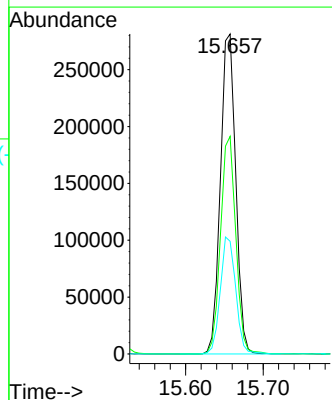
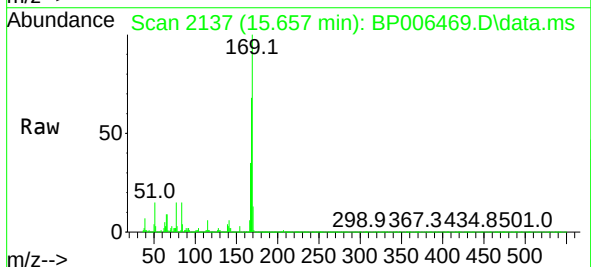
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

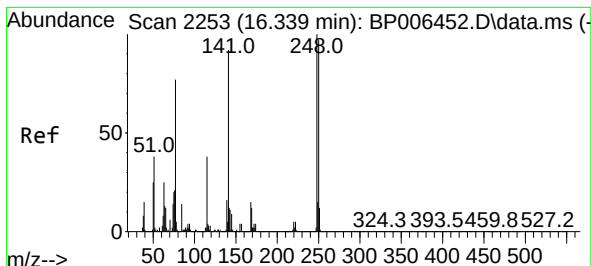
Tgt Ion:198 Resp: 52843
Ion Ratio Lower Upper
198 100
51 51.1 14.0 54.0
105 59.2 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 10.265 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:169 Resp: 386148
Ion Ratio Lower Upper
169 100
168 68.0 54.4 81.6
167 35.2 29.0 43.6

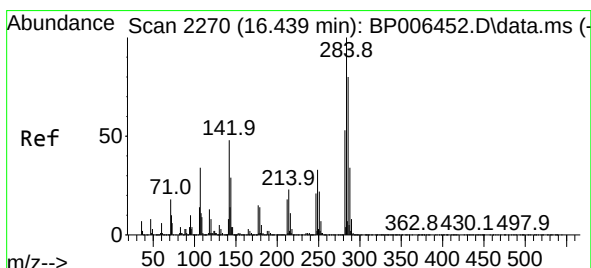
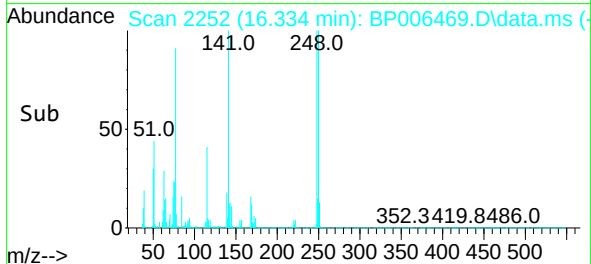
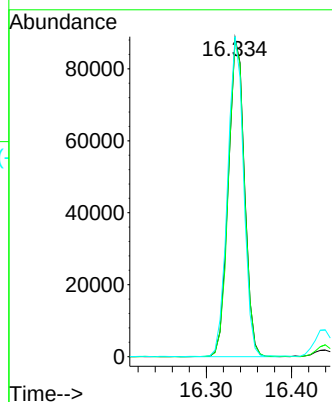
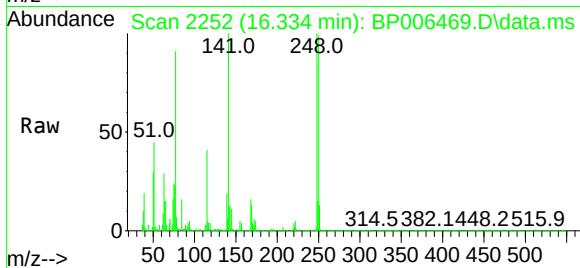




#67
4-Bromophenyl-phenylether
Concen: 10.000 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

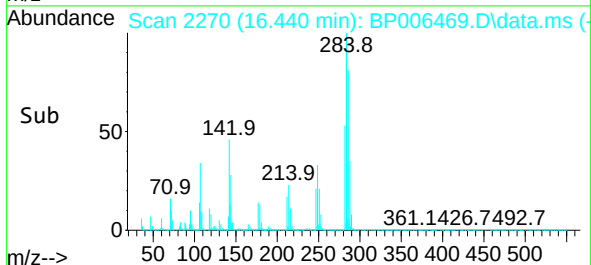
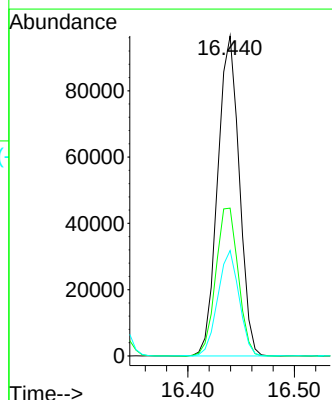
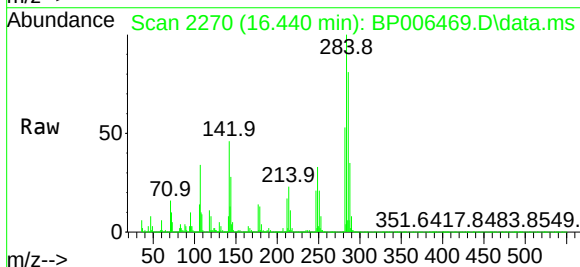
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

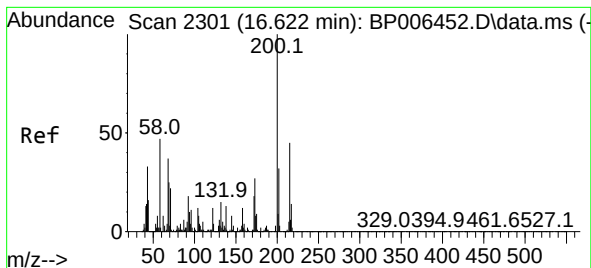
Tgt Ion:248 Resp: 116493
Ion Ratio Lower Upper
248 100
250 99.3 79.8 119.8
141 100.3 57.8 86.6#



#68
Hexachlorobenzene
Concen: 10.325 ng
RT: 16.440 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:284 Resp: 135530
Ion Ratio Lower Upper
284 100
142 46.2 26.9 40.3#
249 33.0 24.5 36.7





#69

Atrazine

Concen: 11.133 ng

RT: 16.616 min Scan# 2300

Delta R.T. -0.006 min

Lab File: BP006469.D

Acq: 03 Aug 2021 02:53

Tgt Ion:200 Resp: 128844

Ion Ratio Lower Upper

200 100

173 27.3 4.1 44.1

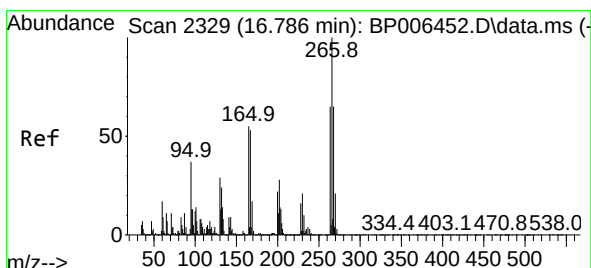
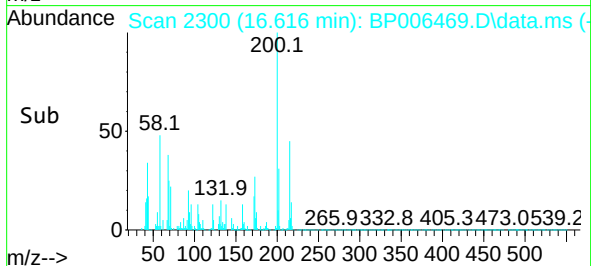
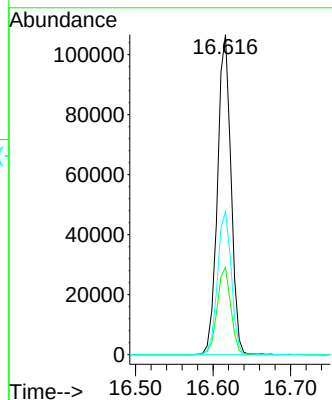
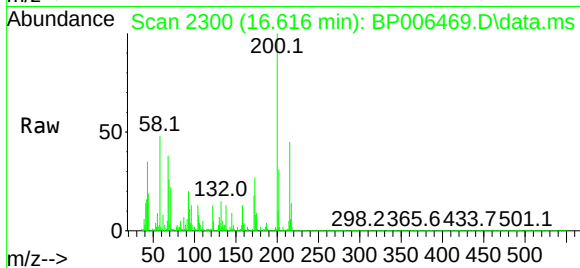
215 44.7 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT2-2021



#70

Pentachlorophenol

Concen: 9.555 ng

RT: 16.787 min Scan# 2329

Delta R.T. 0.000 min

Lab File: BP006469.D

Acq: 03 Aug 2021 02:53

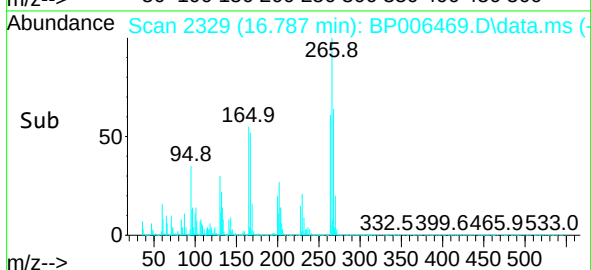
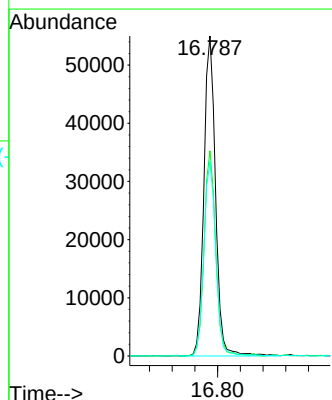
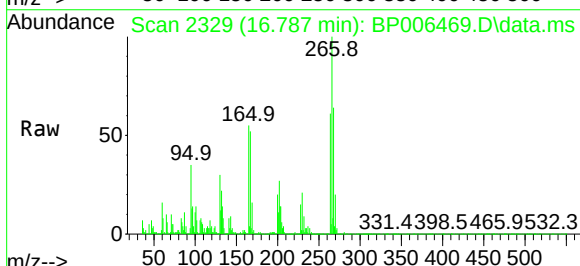
Tgt Ion:266 Resp: 77973

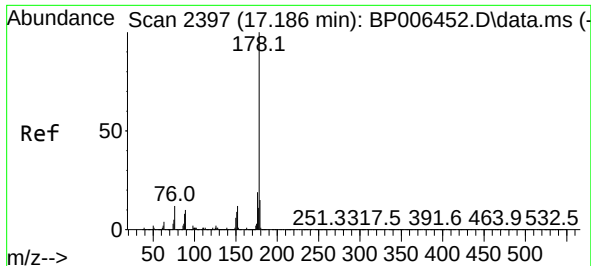
Ion Ratio Lower Upper

266 100

268 64.1 51.6 77.4

264 60.7 50.3 75.5

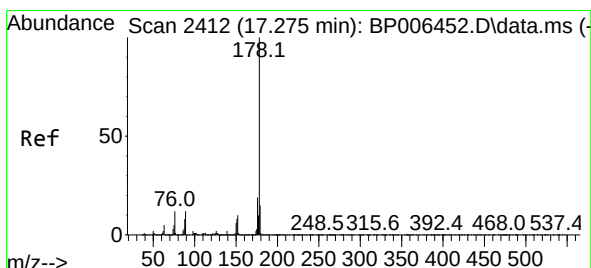
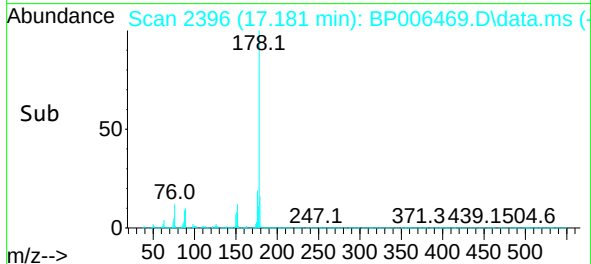
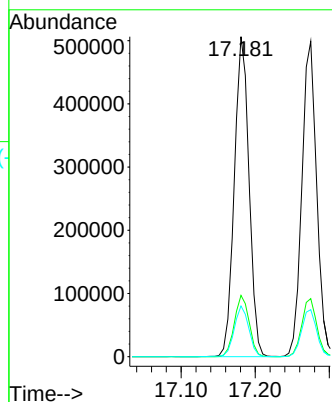
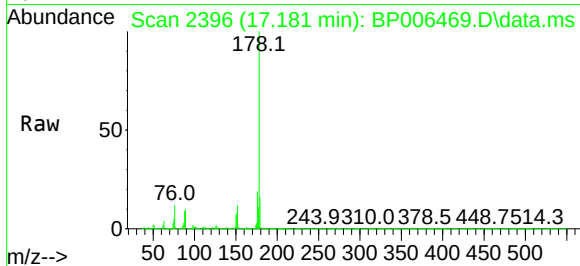




#71
Phenanthrene
Concen: 10.235 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

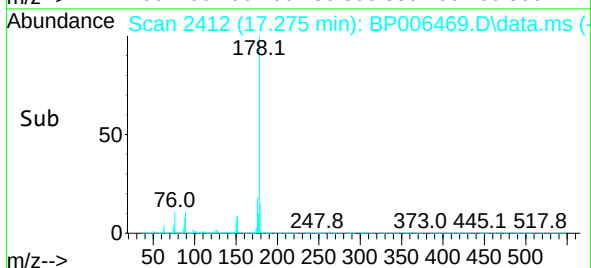
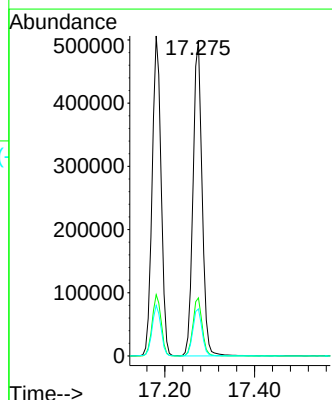
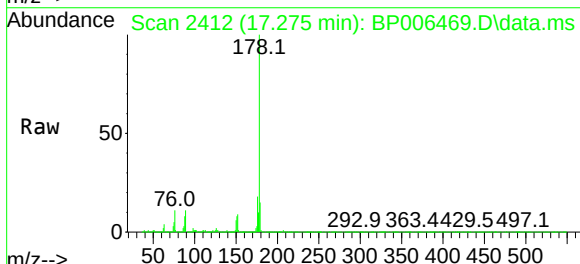
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

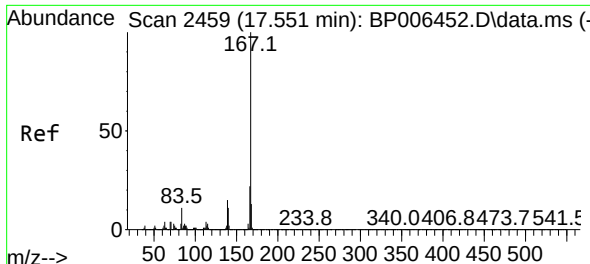
Tgt Ion:178 Resp: 697407
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.9 12.4 18.6



#72
Anthracene
Concen: 10.712 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:178 Resp: 699354
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 14.9 12.2 18.2

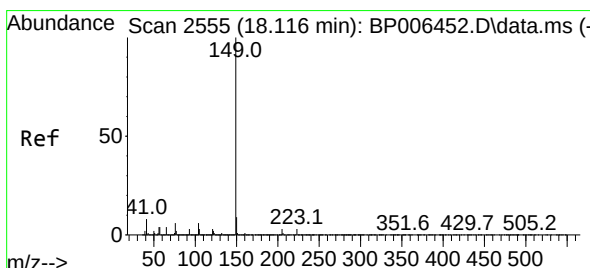
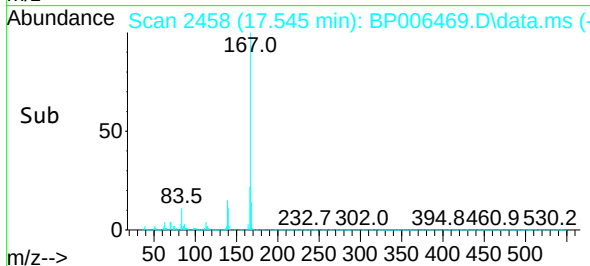
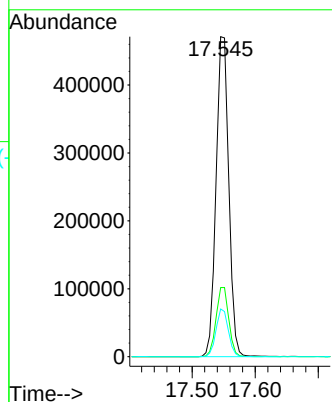
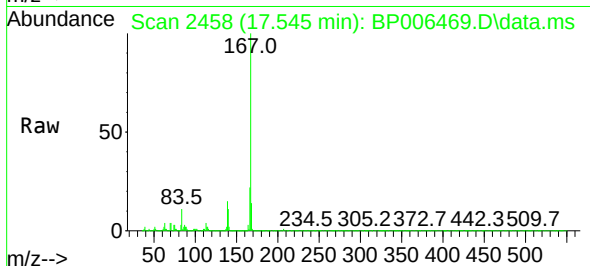




#73
 Carbazole
 Concen: 9.903 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BP006469.D
 Acq: 03 Aug 2021 02:53

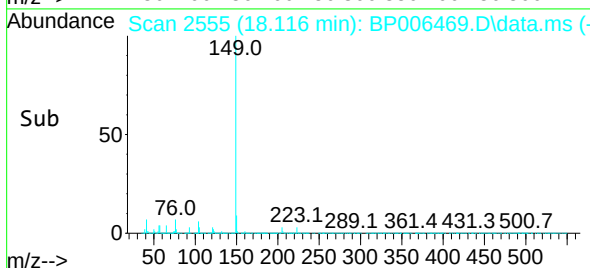
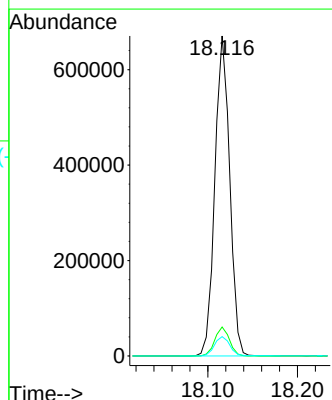
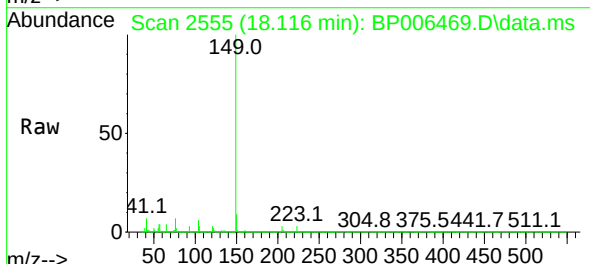
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

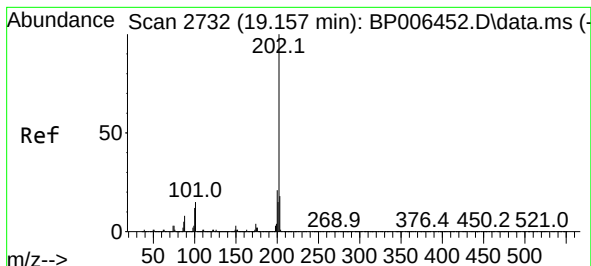
Tgt Ion:167 Resp: 656698
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 14.9 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 10.280 ng
 RT: 18.116 min Scan# 2555
 Delta R.T. 0.000 min
 Lab File: BP006469.D
 Acq: 03 Aug 2021 02:53

Tgt Ion:149 Resp: 769750
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.0 4.5 6.7

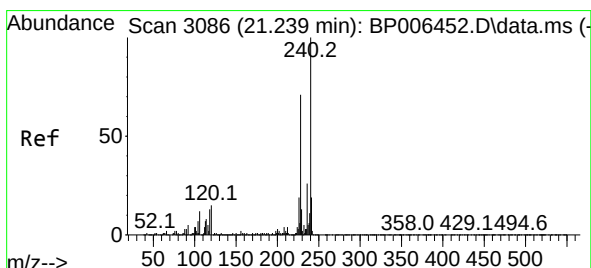
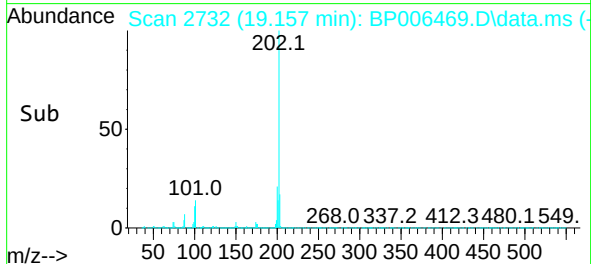
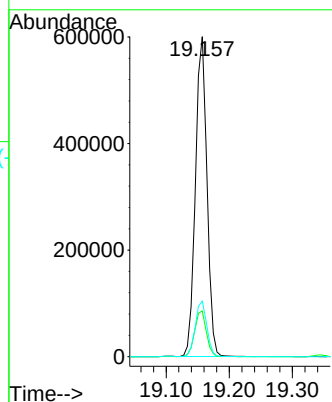
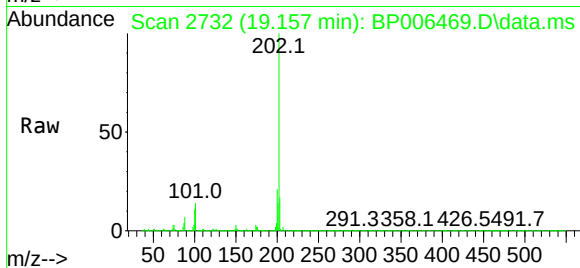




#75
Fluoranthene
Concen: 10.011 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

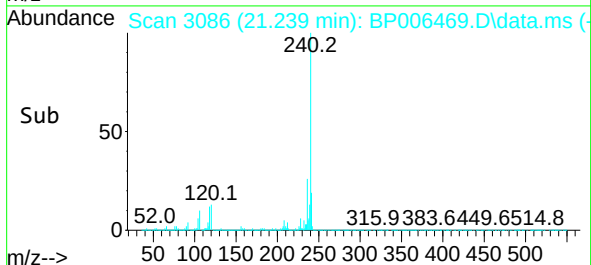
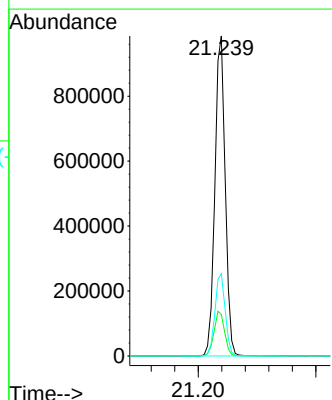
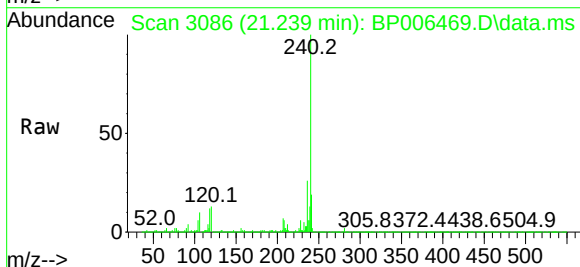
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

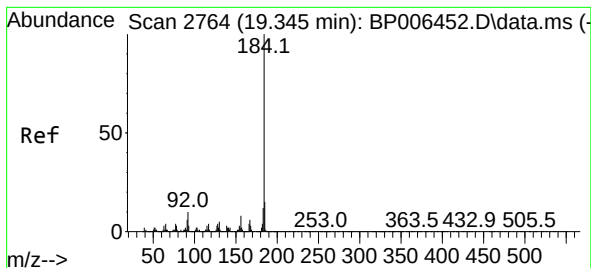
Tgt Ion:202 Resp: 759244
Ion Ratio Lower Upper
202 100
101 14.3 0.0 27.6
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:240 Resp: 1200284
Ion Ratio Lower Upper
240 100
120 13.0 6.5 9.7#
236 25.8 20.6 31.0





#77

Benzidine

Concen: 14.544 ng

RT: 19.345 min Scan# 2764

Delta R.T. 0.000 min

Lab File: BP006469.D

Acq: 03 Aug 2021 02:53

Tgt Ion:184 Resp: 429671

Ion Ratio Lower Upper

184 100

185 14.4 11.0 16.4

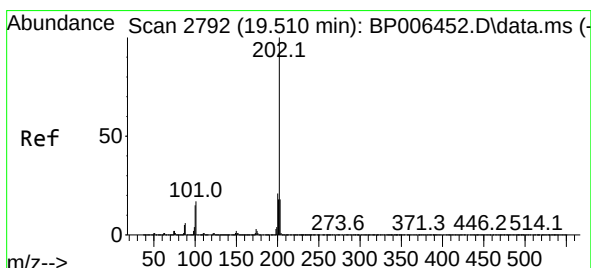
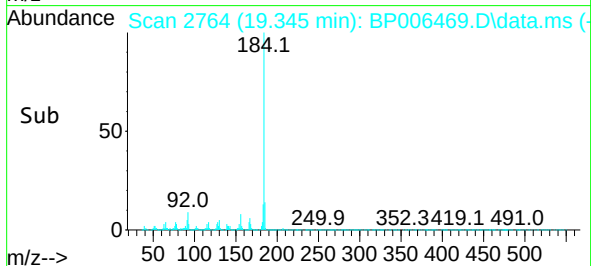
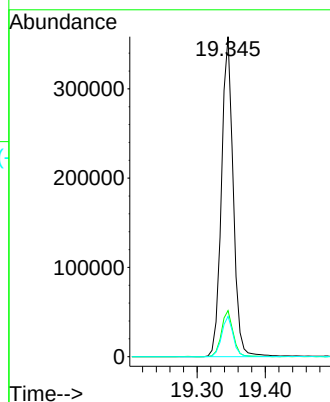
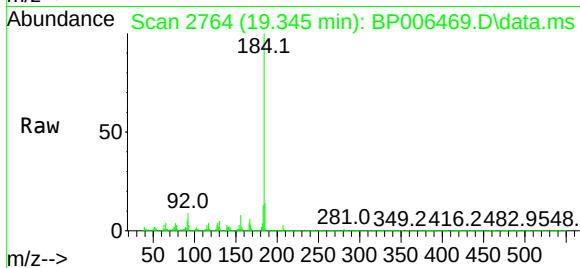
183 12.6 9.5 14.3

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT2-2021



#78

Pyrene

Concen: 10.181 ng

RT: 19.510 min Scan# 2792

Delta R.T. 0.000 min

Lab File: BP006469.D

Acq: 03 Aug 2021 02:53

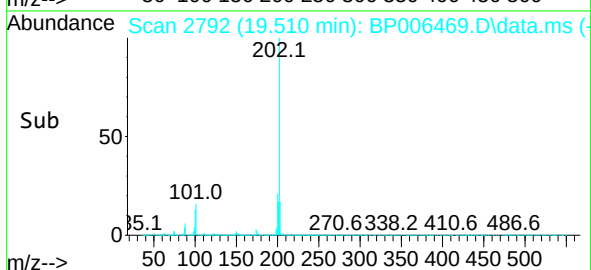
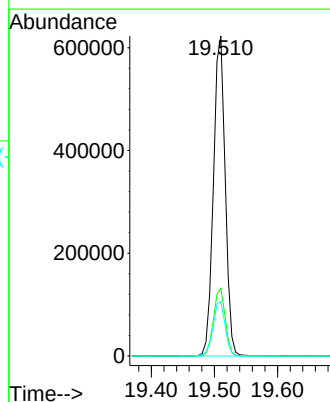
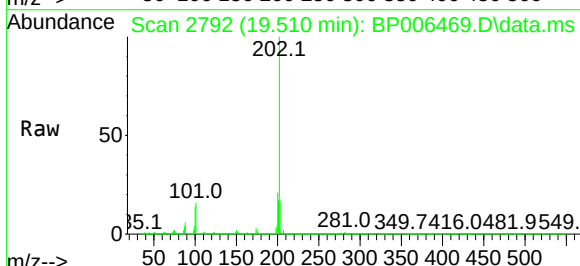
Tgt Ion:202 Resp: 805669

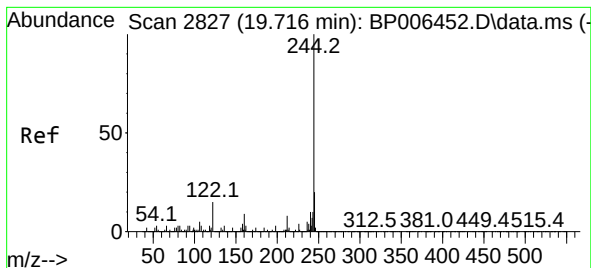
Ion Ratio Lower Upper

202 100

200 21.2 16.3 24.5

203 16.9 14.2 21.2

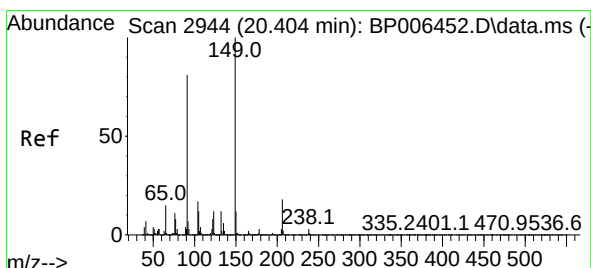
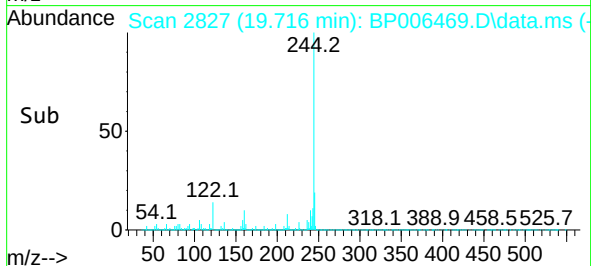
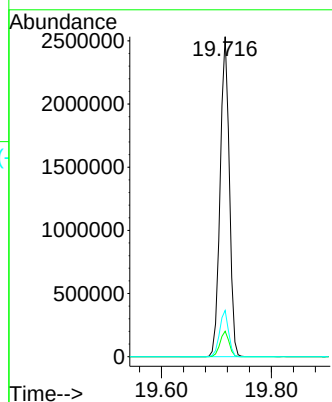
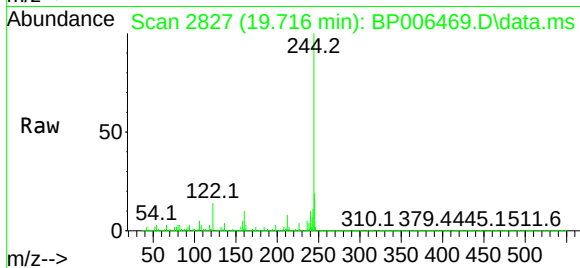




#79
 Terphenyl-d14
 Concen: 49.259 ng
 RT: 19.716 min Scan# 2827
 Delta R.T. 0.000 min
 Lab File: BP006469.D
 Acq: 03 Aug 2021 02:53

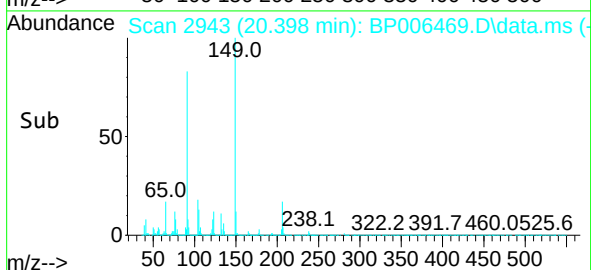
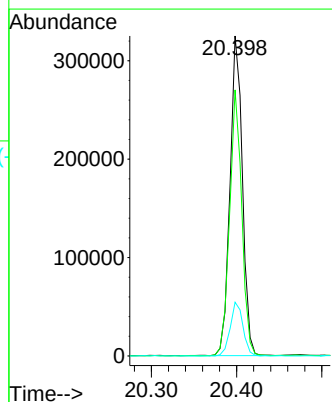
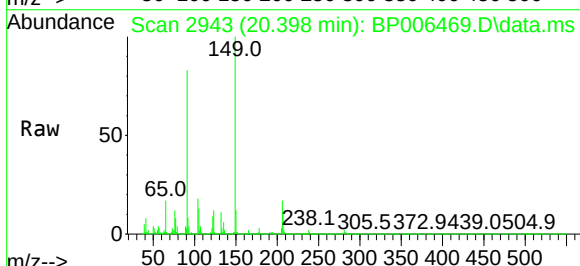
Instrument :
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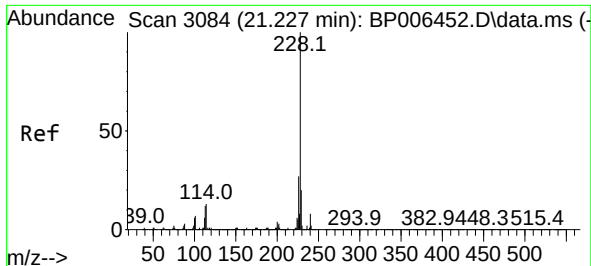
Tgt Ion:244 Resp: 2936324
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.0 9.0
 122 14.5 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 9.674 ng
 RT: 20.398 min Scan# 2943
 Delta R.T. -0.006 min
 Lab File: BP006469.D
 Acq: 03 Aug 2021 02:53

Tgt Ion:149 Resp: 330744
 Ion Ratio Lower Upper
 149 100
 91 83.1 54.6 81.8#
 206 16.8 16.7 25.1

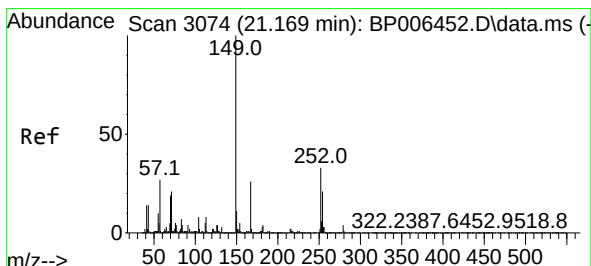
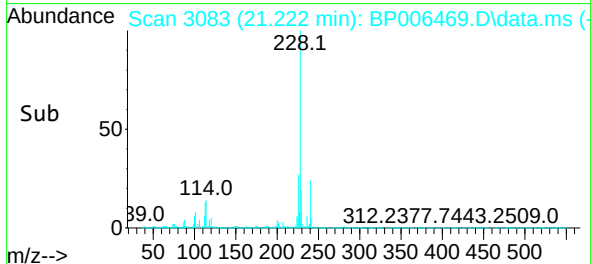
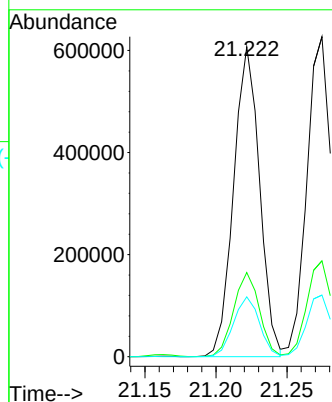
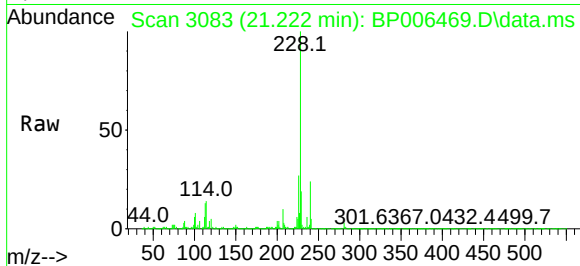




#81
Benzo(a)anthracene
Concen: 9.975 ng
RT: 21.222 min Scan# 3083
Delta R.T. -0.005 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

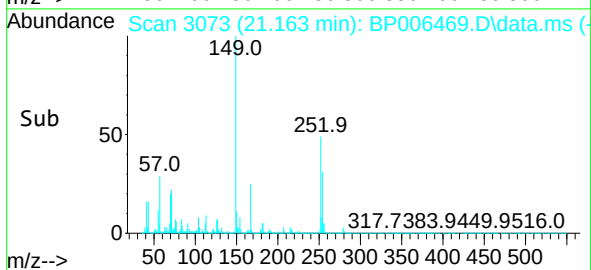
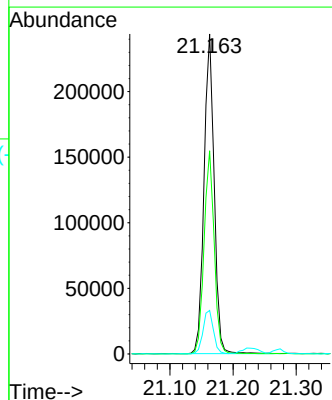
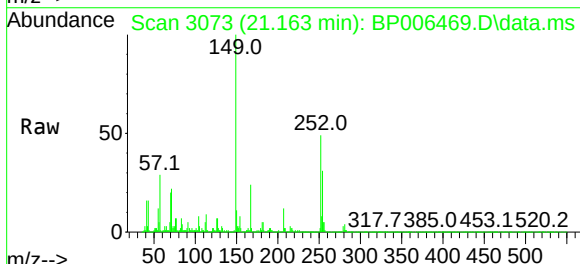
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

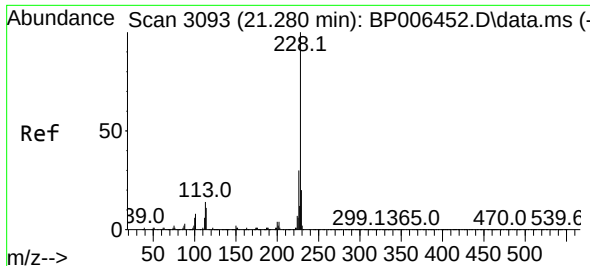
Tgt Ion:228 Resp: 770788
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.3 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 13.270 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:252 Resp: 271793
Ion Ratio Lower Upper
252 100
254 63.5 50.6 76.0
126 13.6 7.0 10.6#

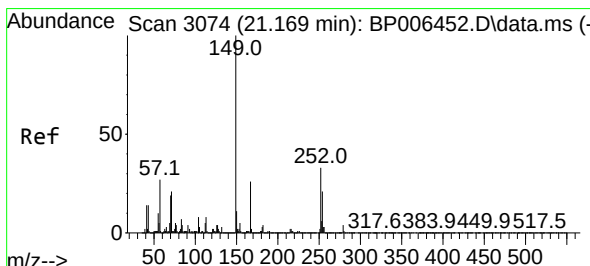
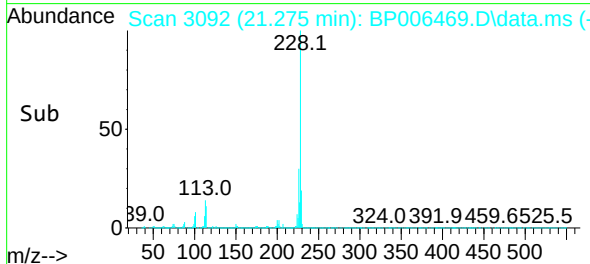
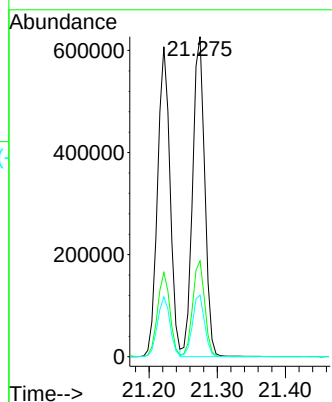
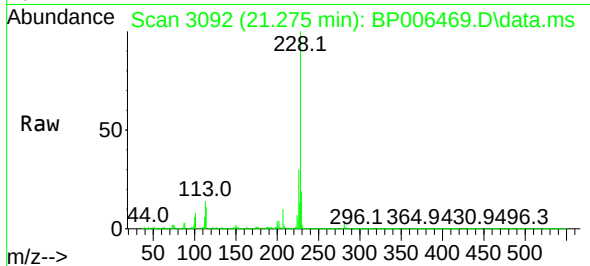




#83
Chrysene
Concen: 10.207 ng
RT: 21.275 min Scan# 3092
Delta R.T. -0.005 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

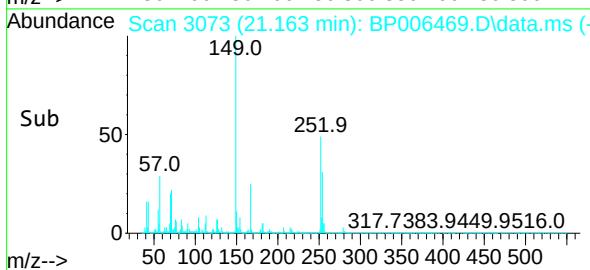
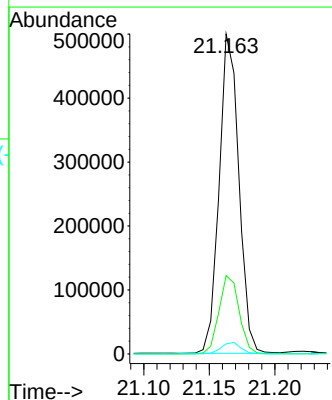
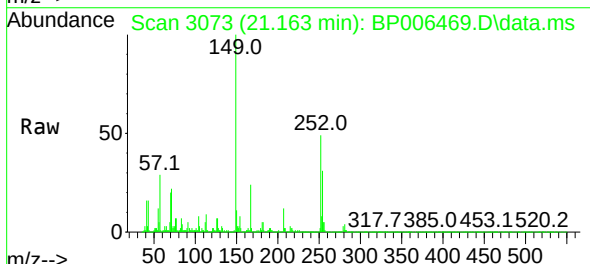
Instrument :
BNA_P
ClientSampleId :
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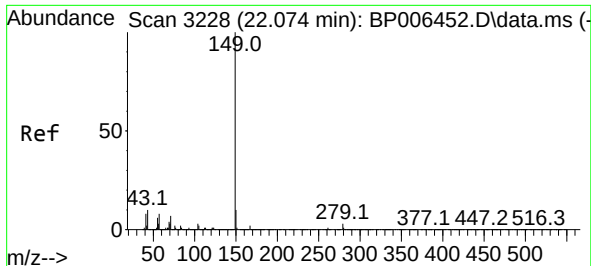
Tgt Ion:228 Resp: 768501
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.6
229 19.2 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 9.835 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:149 Resp: 519392
Ion Ratio Lower Upper
149 100
167 24.5 21.9 32.9
279 3.1 4.3 6.5#

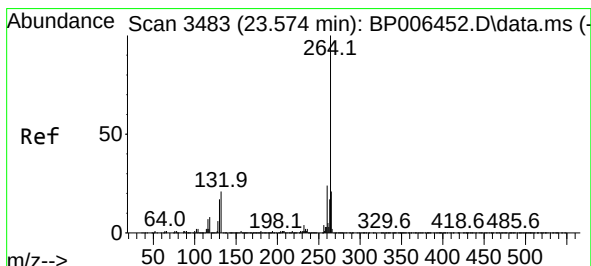
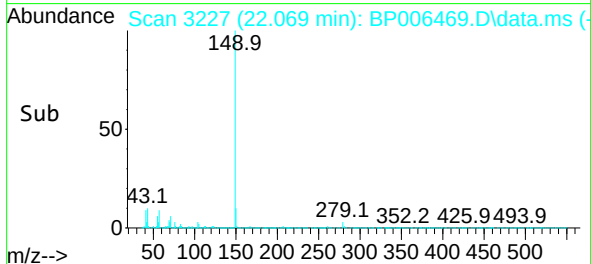
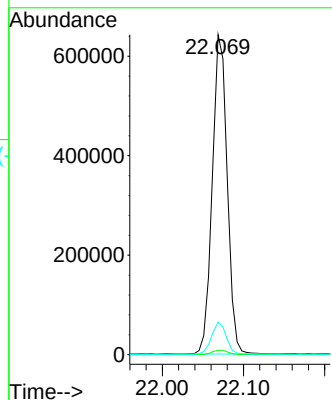
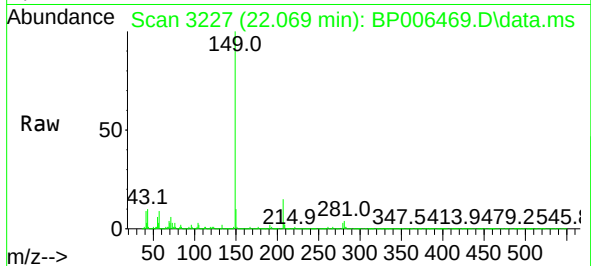




#85
Di-n-octyl phthalate
Concen: 9.148 ng
RT: 22.069 min Scan# 3227
Delta R.T. -0.005 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

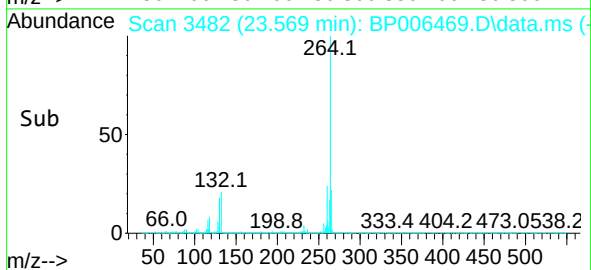
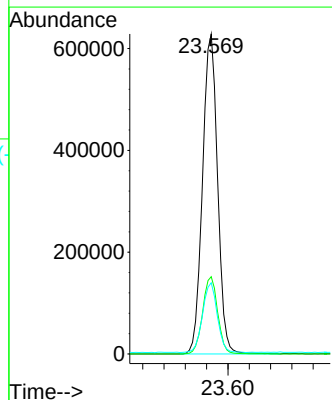
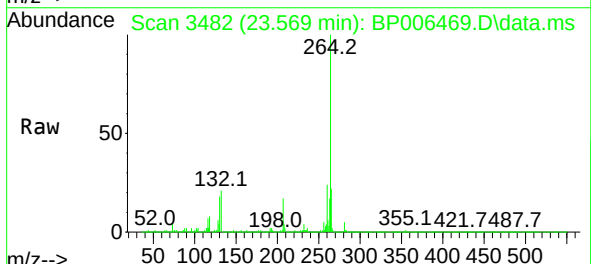
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

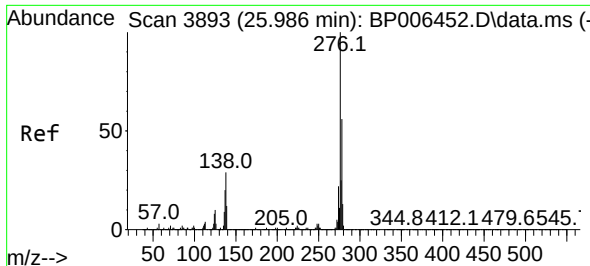
Tgt Ion:149 Resp: 818127
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 10.1 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.569 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:264 Resp: 1232408
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 22.3 17.6 26.4

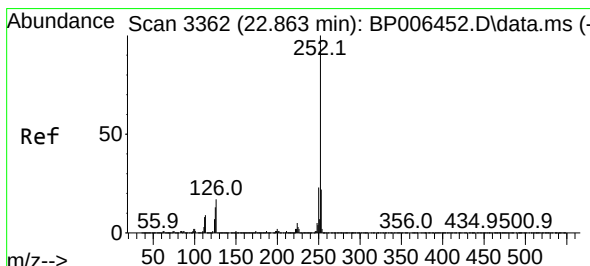
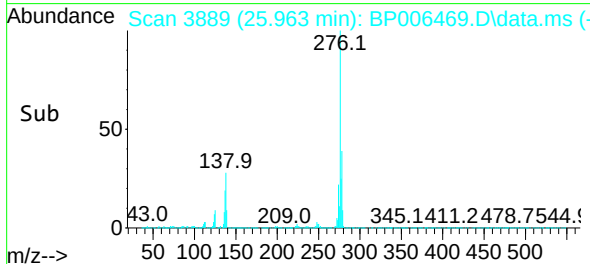
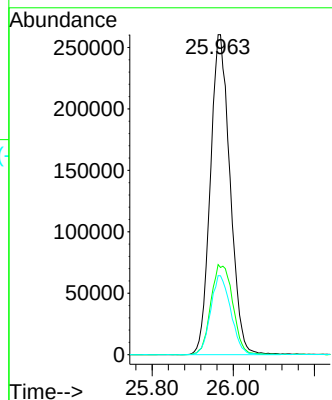
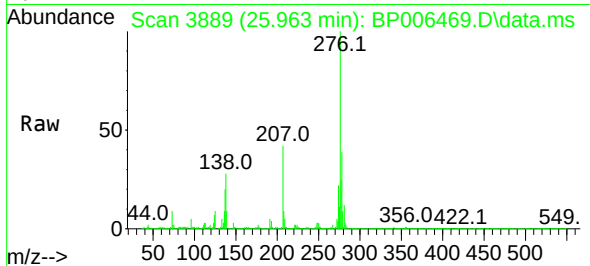




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.898 ng
RT: 25.963 min Scan# 3889
Delta R.T. -0.023 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

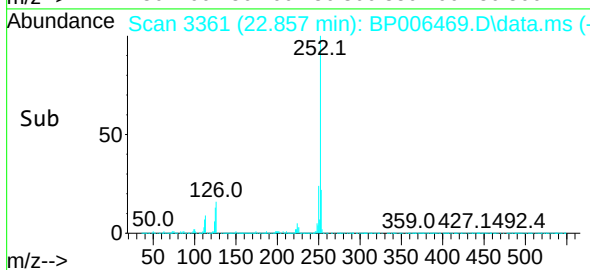
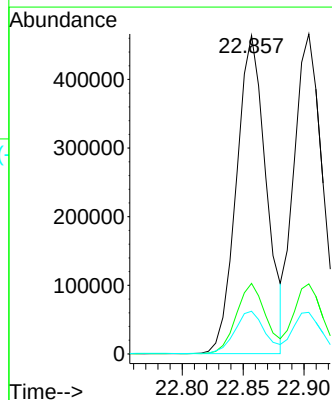
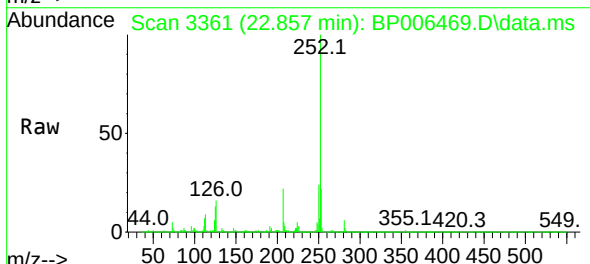
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

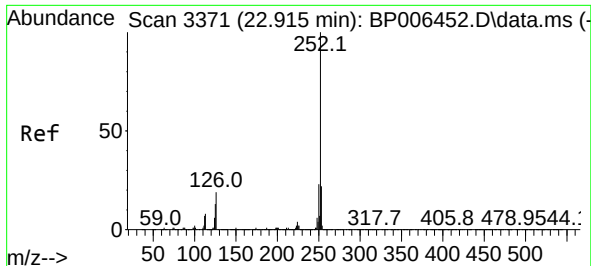
Tgt Ion:276 Resp: 875199
Ion Ratio Lower Upper
276 100
138 31.3 15.3 22.9#
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 9.983 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:252 Resp: 789814
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 13.4 6.2 9.4#

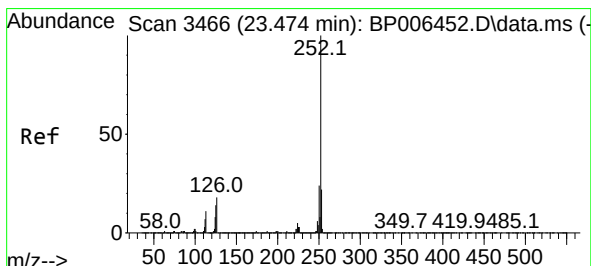
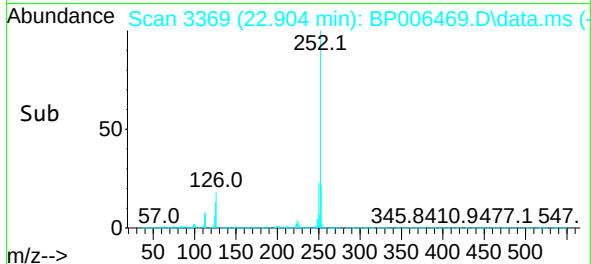
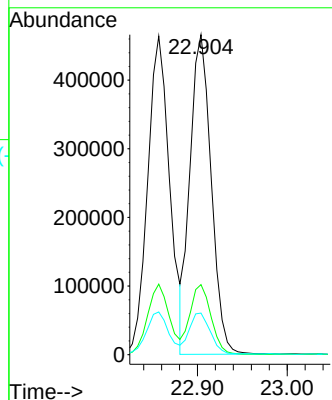
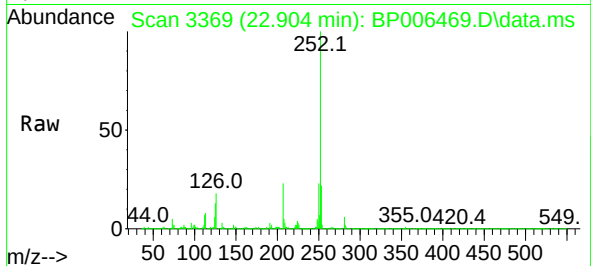




#89
Benzo(k)fluoranthene
Concen: 9.949 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.012 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

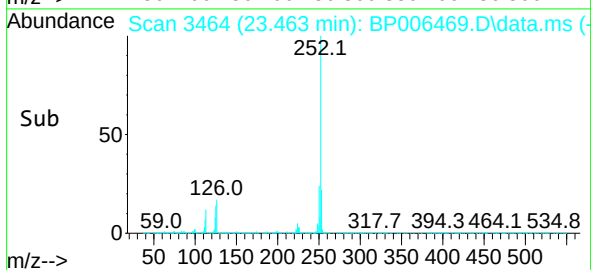
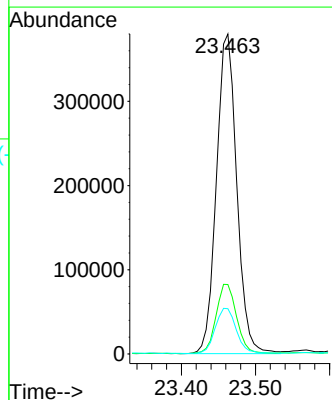
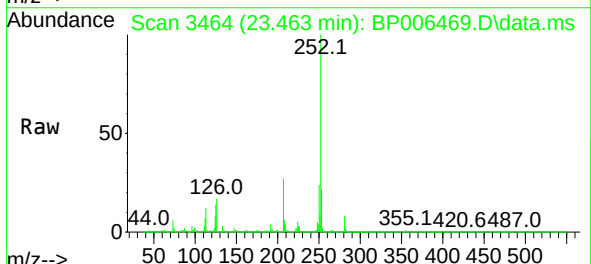
Instrument :
BNA_P
ClientSampleId :
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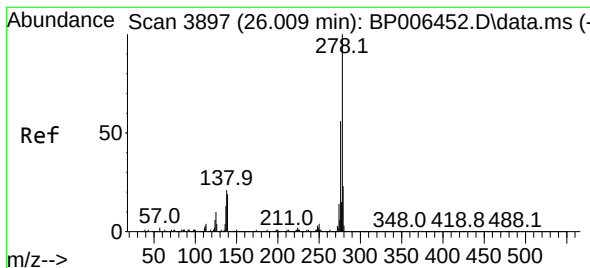
Tgt Ion:252 Resp: 763537
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 13.0 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 10.211 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.012 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:252 Resp: 723221
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 14.2 6.5 9.7#

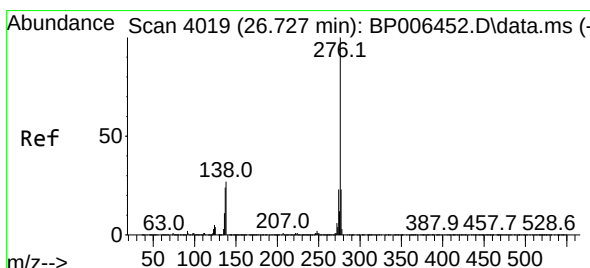
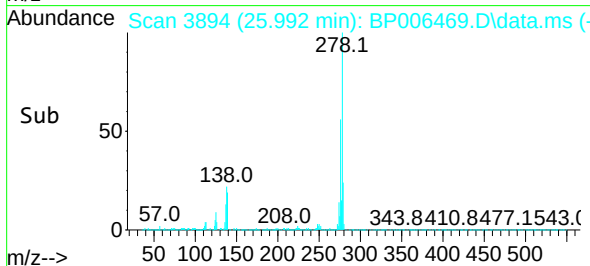
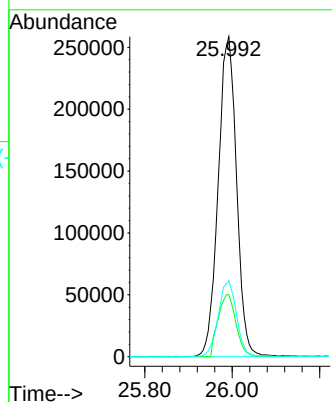
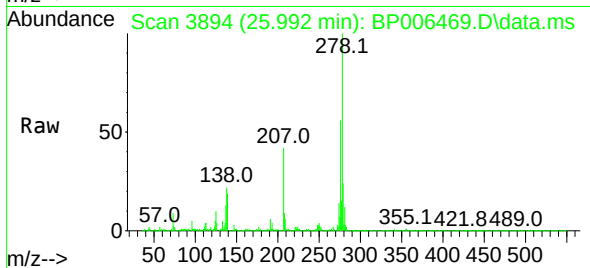




#91
Dibenzo(a,h)anthracene
Concen: 9.836 ng
RT: 25.992 min Scan# 3894
Delta R.T. -0.017 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

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

Tgt Ion:278 Resp: 753251
Ion Ratio Lower Upper
278 100
139 19.4 9.3 13.9#
279 23.8 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 9.964 ng
RT: 26.704 min Scan# 4015
Delta R.T. -0.023 min
Lab File: BP006469.D
Acq: 03 Aug 2021 02:53

Tgt Ion:276 Resp: 731531
Ion Ratio Lower Upper
276 100
277 23.4 18.9 28.3
138 27.4 12.6 18.8#

