

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080221\
 Data File : BP006468.D
 Acq On : 03 Aug 2021 02:19
 Operator : CG/JU
 Sample : M2262-08
 Misc : LOQ-WATER-5ppm
 ALS Vial : 20 Sample Multiplier: 1

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

Quant Time: Aug 03 05:42:14 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	221956	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	905938	20.000	ng	# 0.00
39) Acenaphthene-d10	14.387	164	530296	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	1041873	20.000	ng	# 0.00
76) Chrysene-d12	21.233	240	1032846	20.000	ng	# 0.00
86) Perylene-d12	23.569	264	1049351	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1512852	106.294	ng	0.00
7) Phenol-d6	6.934	99	2096823	104.351	ng	0.00
23) Nitrobenzene-d5	8.916	82	971651	50.566	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	578806	106.744	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	1711649	48.380	ng	0.00
79) Terphenyl-d14	19.716	244	2473832	48.228	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	32770	5.196	ng	94
3) Pyridine	3.711	79	80901	4.442	ng	97
4) n-Nitrosodimethylamine	3.623	42	33647	4.890	ng	# 81
6) Aniline	7.099	93	116450	5.302	ng	94
8) 2-Chlorophenol	7.322	128	73415	4.769	ng	85
9) Benzaldehyde	6.911	77	80848	6.420	ng	88
10) Phenol	6.964	94	96896	4.786	ng	98
11) bis(2-Chloroethyl)ether	7.199	93	75674	4.883	ng	86
12) 1,3-Dichlorobenzene	7.646	146	81465	5.014	ng	96
13) 1,4-Dichlorobenzene	7.793	146	80311	4.886	ng	97
14) 1,2-Dichlorobenzene	8.105	146	78434	4.966	ng	95
15) Benzyl Alcohol	8.005	79	70275	4.670	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.293	45	93216	5.097	ng	93
17) 2-Methylphenol	8.205	107	59203	4.674	ng	98
18) Hexachloroethane	8.828	117	32632	5.066	ng	# 86
19) n-Nitroso-di-n-propyla...	8.569	70	64205	4.819	ng	# 95
20) 3+4-Methylphenols	8.528	107	76895	4.451	ng	97
22) Acetophenone	8.581	105	120523	5.046	ng	# 98
24) Nitrobenzene	8.958	77	97159	4.871	ng	88
25) Isophorone	9.481	82	148858	4.339	ng	94
26) 2-Nitrophenol	9.663	139	28269	3.959	ng	94
27) 2,4-Dimethylphenol	9.728	122	61970	5.072	ng	95
28) bis(2-Chloroethoxy)met...	9.969	93	98019	5.225	ng	99
29) 2,4-Dichlorophenol	10.193	162	51666	4.183	ng	94
30) 1,2,4-Trichlorobenzene	10.405	180	64781	4.829	ng	97
31) Naphthalene	10.593	128	230906	4.785	ng	99
32) Benzoic acid	9.787	122	17338	1.869	ng	91
33) 4-Chloroaniline	10.710	127	92778	4.809	ng	# 95
34) Hexachlorobutadiene	10.875	225	37472	4.778	ng	97
35) Caprolactam	11.487	113	17526	3.870	ng	# 71
36) 4-Chloro-3-methylphenol	11.834	107	65022	4.220	ng	90
37) 2-Methylnaphthalene	12.204	142	157411	4.859	ng	98
38) 1-Methylnaphthalene	12.422	142	143328	4.658	ng	99
40) 1,2,4,5-Tetrachloroben...	12.575	216	67225	4.864	ng	# 95
41) Hexachlorocyclopentadiene	12.551	237	41985	5.732	ng	95
43) 2,4,6-Trichlorophenol	12.816	196	36568	3.945	ng	94

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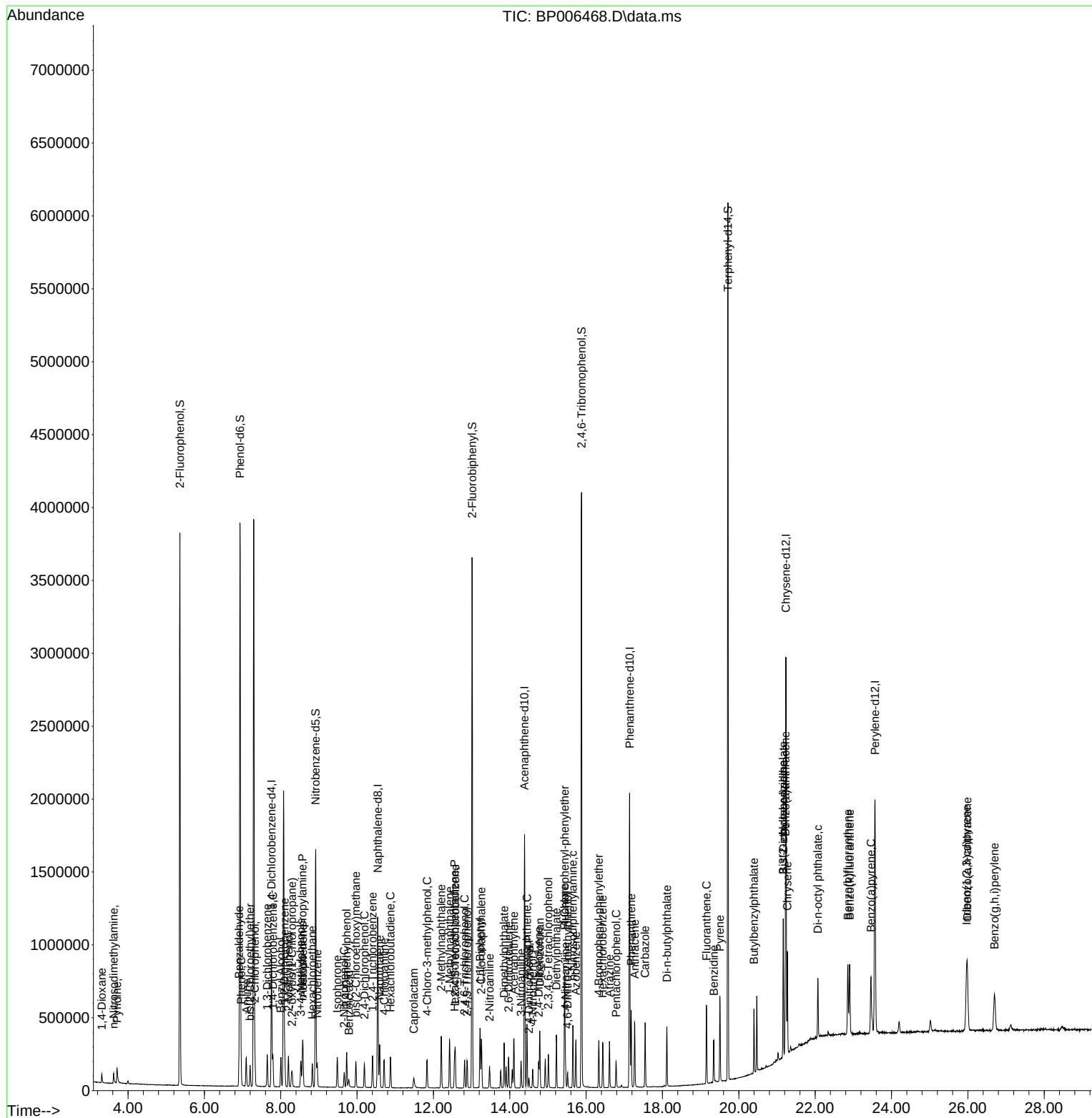
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	41282	4.023	ng	# 88
46) 1,1'-Biphenyl	13.222	154	199995	4.989	ng	96
47) 2-Chloronaphthalene	13.257	162	144144	4.669	ng	94
48) 2-Nitroaniline	13.469	65	41524	4.011	ng	# 79
49) Acenaphthylene	14.110	152	224942	4.586	ng	99
50) Dimethylphthalate	13.851	163	181976	4.773	ng	99
51) 2,6-Dinitrotoluene	13.969	165	33056	3.985	ng	# 69
52) Acenaphthene	14.451	154	139072	4.599	ng	95
53) 3-Nitroaniline	14.298	138	37095	4.035	ng	# 80
54) 2,4-Dinitrophenol	14.504	184	11768	2.614	ng	# 86
55) Dibenzofuran	14.787	168	220889	4.663	ng	95
56) 4-Nitrophenol	14.604	139	29155	3.492	ng	87
57) 2,4-Dinitrotoluene	14.757	165	40247	3.635	ng	# 70
58) Fluorene	15.434	166	172283	4.578	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	34628	4.023	ng	# 72
60) Diethylphthalate	15.222	149	184511	4.655	ng	96
61) 4-Chlorophenyl-phenyle...	15.440	204	81457	4.764	ng	# 89
62) 4-Nitroaniline	15.457	138	38061	3.913	ng	88
63) Azobenzene	15.734	77	194848	4.257	ng	94
65) 4,6-Dinitro-2-methylph...	15.516	198	17692	2.838	ng	# 66
66) n-Nitrosodiphenylamine	15.651	169	147148	4.561	ng	99
67) 4-Bromophenyl-phenylether	16.334	248	45953	4.600	ng	# 85
68) Hexachlorobenzene	16.434	284	53985	4.796	ng	# 88
69) Atrazine	16.610	200	46237	4.659	ng	95
70) Pentachlorophenol	16.787	266	27241	3.893	ng	98
71) Phenanthrene	17.181	178	276937	4.739	ng	99
72) Anthracene	17.275	178	260557	4.654	ng	99
73) Carbazole	17.545	167	243213	4.277	ng	99
74) Di-n-butylphthalate	18.116	149	261126	4.067	ng	99
75) Fluoranthene	19.151	202	286969	4.412	ng	93
77) Benzidine	19.345	184	143470	5.644	ng	99
78) Pyrene	19.504	202	306778	4.505	ng	99
80) Butylbenzylphthalate	20.398	149	106428	3.618	ng	# 84
81) Benzo(a)anthracene	21.222	228	299005	4.497	ng	100
82) 3,3'-Dichlorobenzidine	21.163	252	96489	5.475	ng	# 96
83) Chrysene	21.275	228	303282	4.681	ng	99
84) Bis(2-ethylhexyl)phtha...	21.163	149	172616	3.798	ng	# 96
85) Di-n-octyl phthalate	22.069	149	261304	3.396	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.963	276	334020	4.437	ng	# 88
88) Benzo(b)fluoranthene	22.857	252	300779	4.465	ng	# 95
89) Benzo(k)fluoranthene	22.904	252	290291	4.442	ng	# 95
90) Benzo(a)pyrene	23.463	252	270985	4.493	ng	# 96
91) Dibenzo(a,h)anthracene	25.986	278	291091	4.464	ng	# 92
92) Benzo(g,h,i)perylene	26.698	276	281456	4.502	ng	# 89

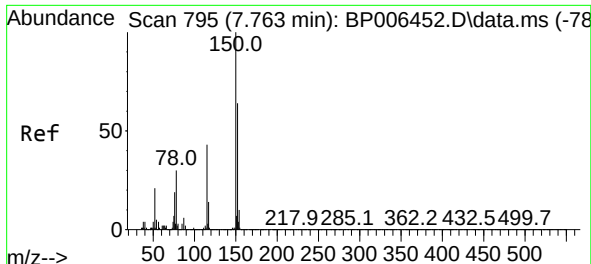
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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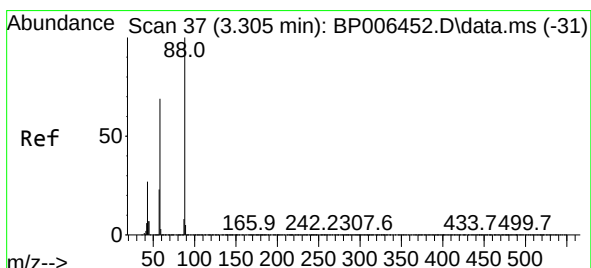
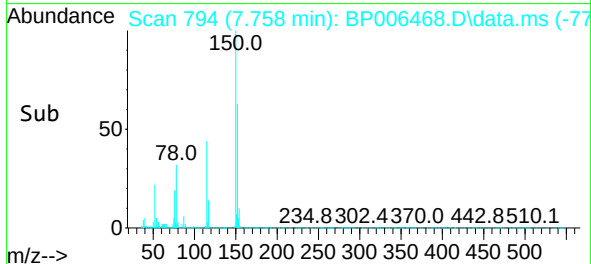
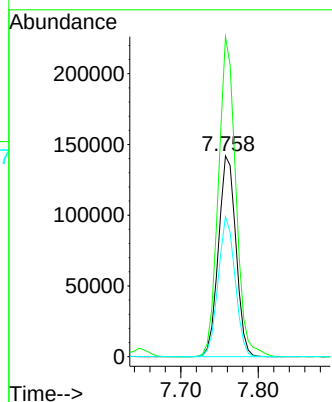
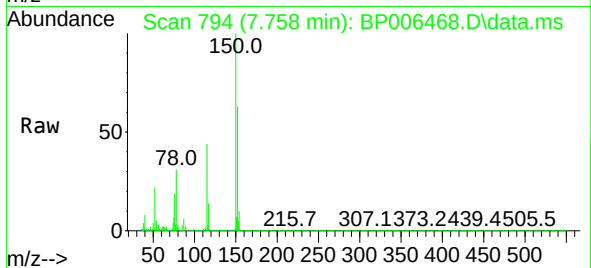




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.005 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

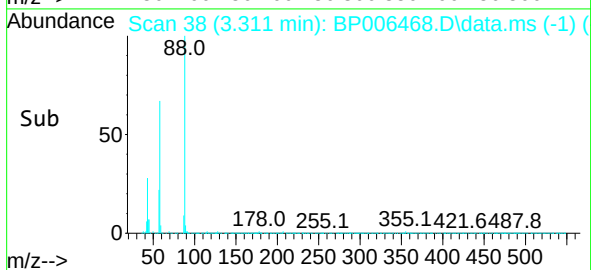
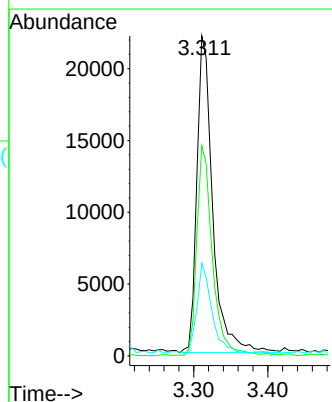
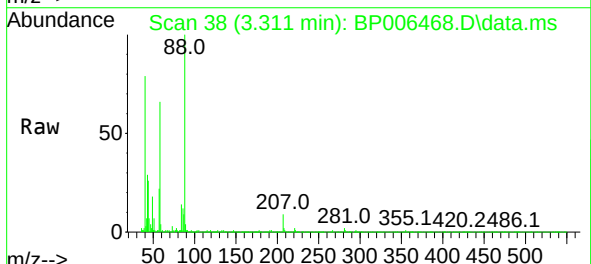
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

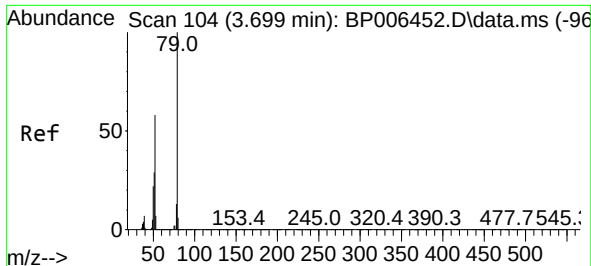
Tgt Ion:152 Resp: 221956
Ion Ratio Lower Upper
152 100
150 159.3 125.6 188.4
115 69.7 48.5 72.7



#2
1,4-Dioxane
Concen: 5.196 ng
RT: 3.311 min Scan# 38
Delta R.T. 0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 88 Resp: 32770
Ion Ratio Lower Upper
88 100
58 64.5 46.7 70.1
43 26.6 20.3 30.5

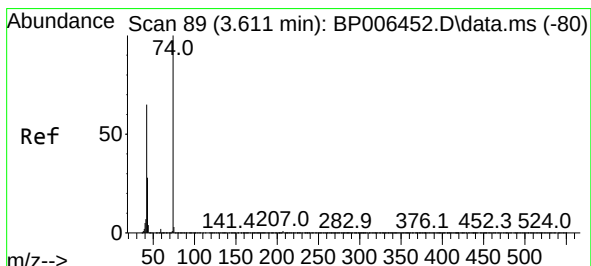
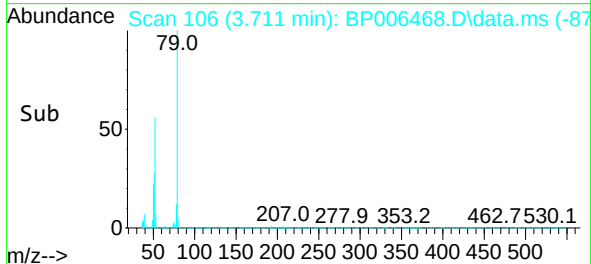
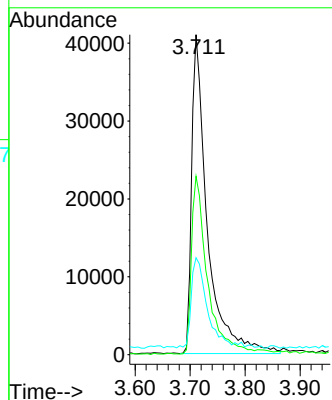
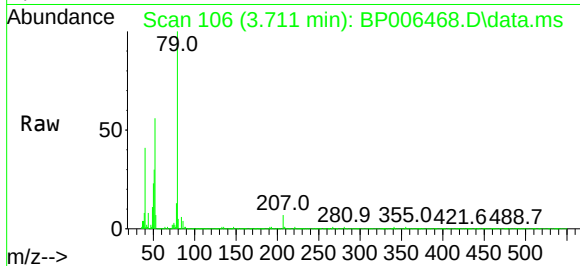




#3
Pyridine
Concen: 4.442 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.012 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

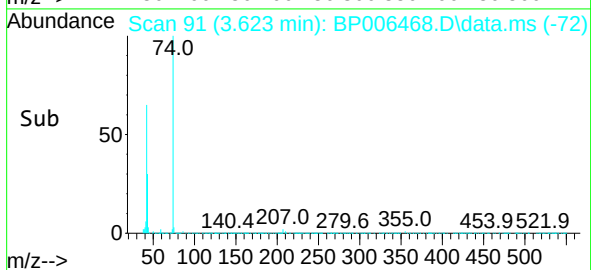
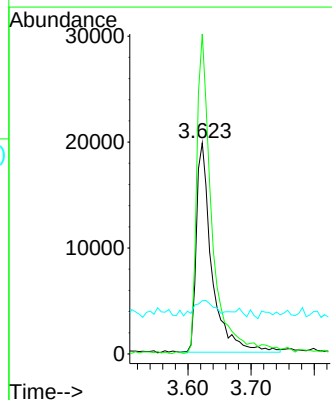
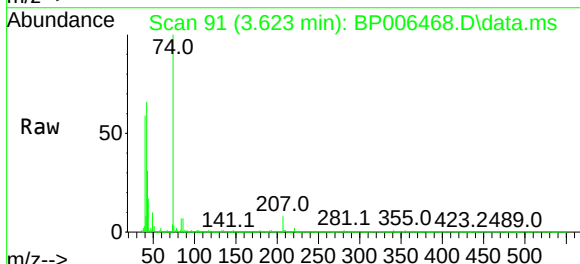
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BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

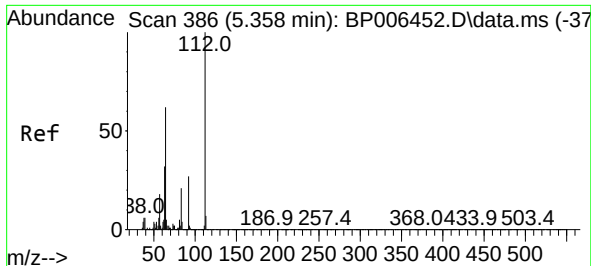
Tgt Ion: 79 Resp: 80901
Ion Ratio Lower Upper
79 100
52 55.8 41.7 62.5
51 30.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 4.890 ng
RT: 3.623 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 42 Resp: 33647
Ion Ratio Lower Upper
42 100
74 151.6 105.4 158.0
44 25.3 4.2 6.4

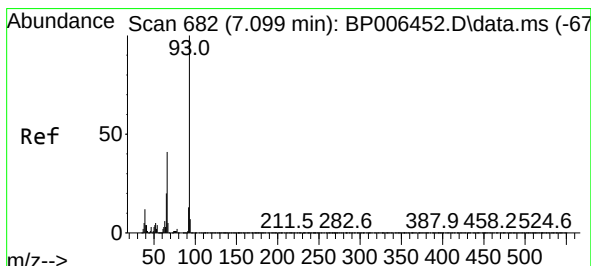
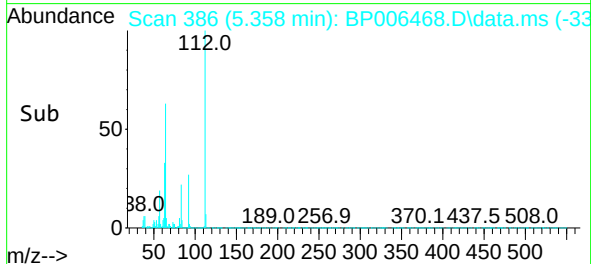
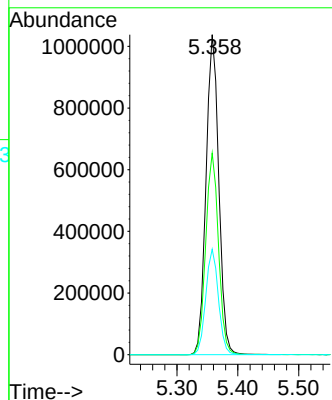
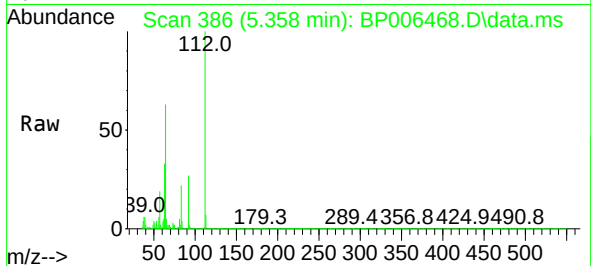




#5
2-Fluorophenol
Concen: 106.294 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

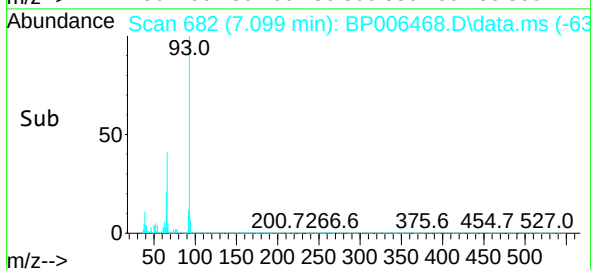
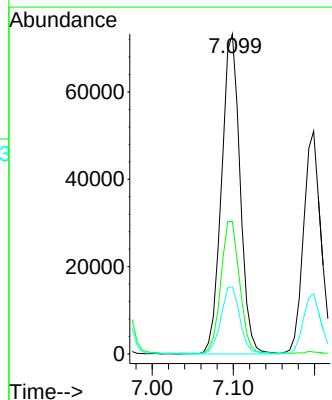
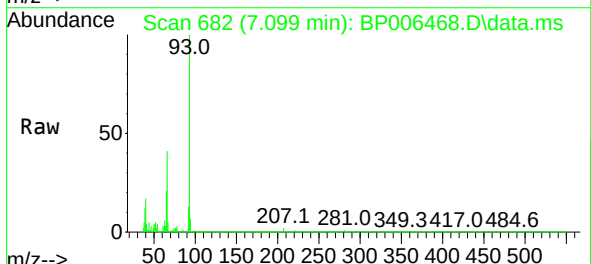
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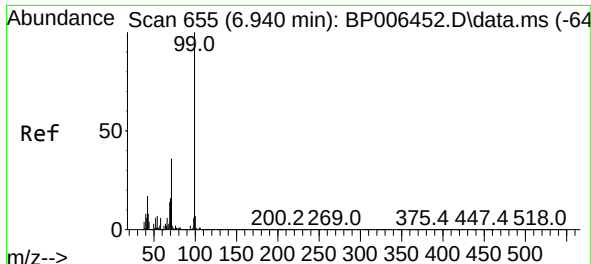
Tgt Ion:112 Resp: 1512852
Ion Ratio Lower Upper
112 100
64 63.0 41.4 62.2#
63 33.0 23.8 35.8



#6
Aniline
Concen: 5.302 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 93 Resp: 116450
Ion Ratio Lower Upper
93 100
66 41.5 29.7 44.5
65 20.9 15.3 22.9



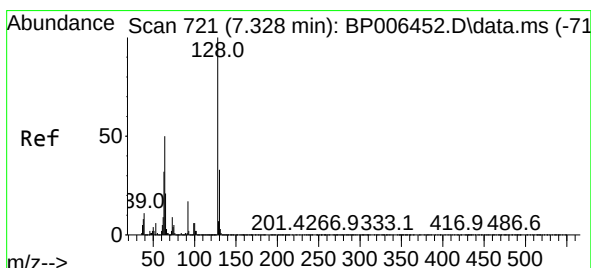
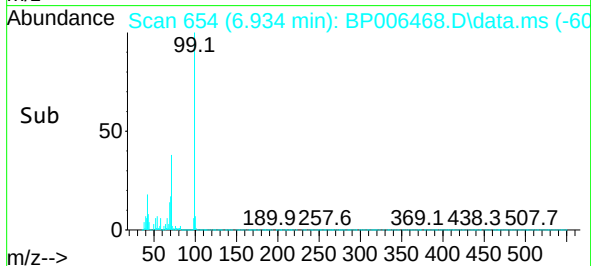
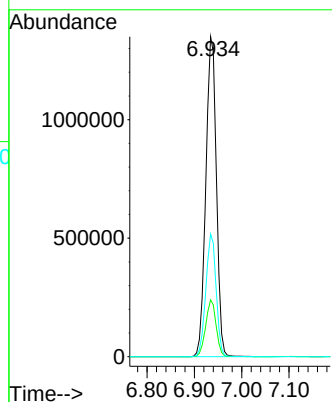
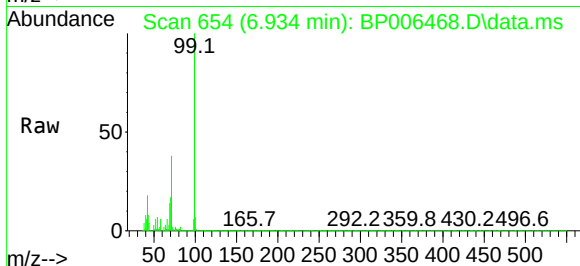


#7
Phenol-d6
Concen: 104.351 ng
RT: 6.934 min Scan# 654
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

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

Tgt Ion: 99 Resp: 2096823

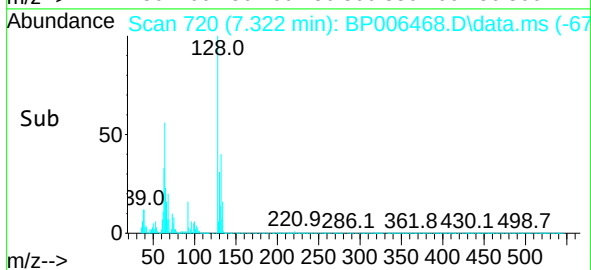
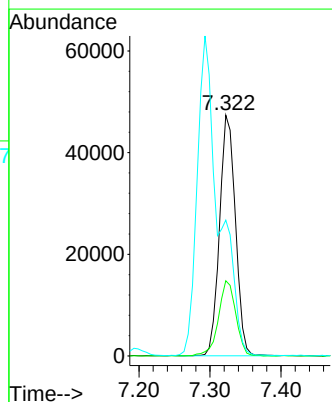
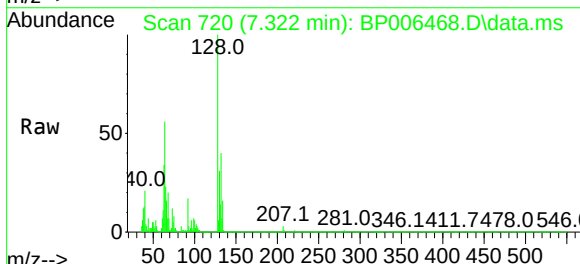
Ion	Ratio	Lower	Upper
99	100		
42	17.8	13.4	20.0
71	38.3	30.6	46.0

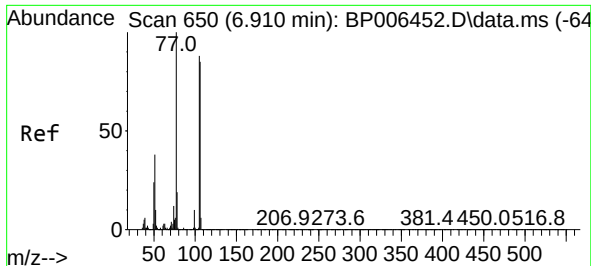


#8
2-Chlorophenol
Concen: 4.769 ng
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 128 Resp: 73415

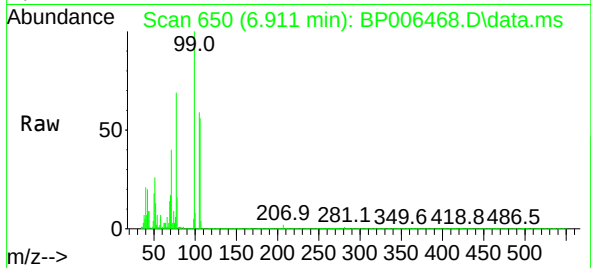
Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.4	52.4
64	56.4	20.3	60.3



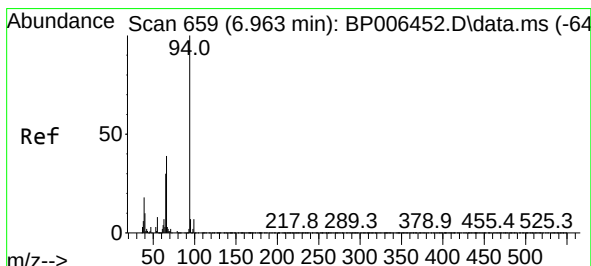
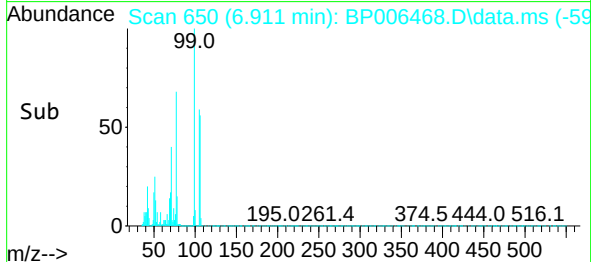
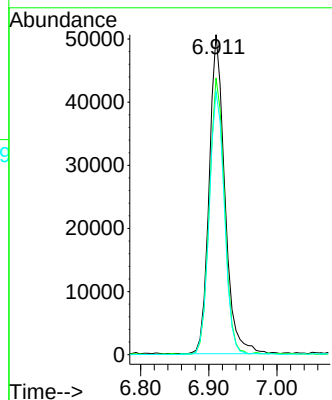


#9
Benzaldehyde
Concen: 6.420 ng
RT: 6.911 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

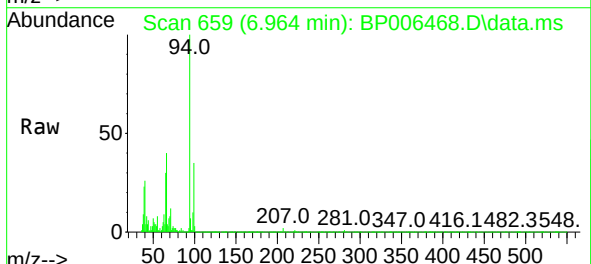
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ClientSampleId :
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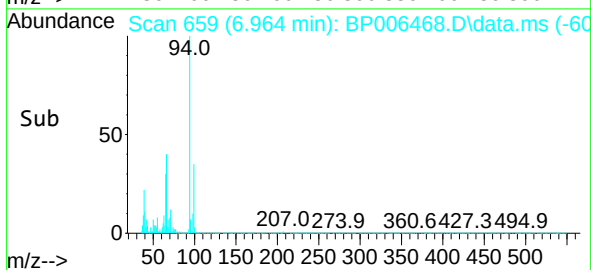
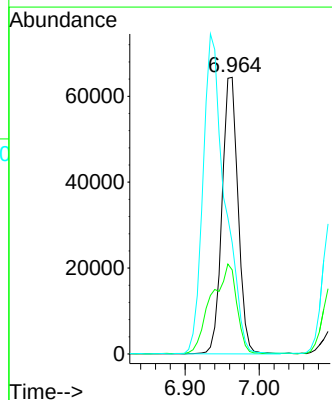
Tgt Ion: 77 Resp: 80848
Ion Ratio Lower Upper
77 100
105 86.5 76.7 116.7
106 82.0 76.2 116.2

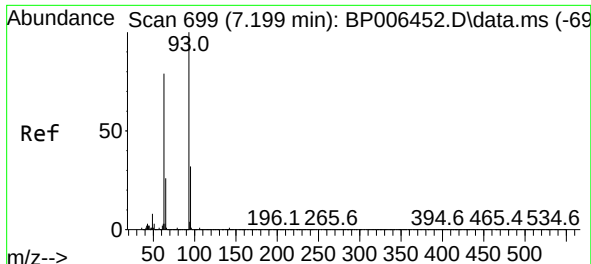


#10
Phenol
Concen: 4.786 ng
RT: 6.964 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19



Tgt Ion: 94 Resp: 96896
Ion Ratio Lower Upper
94 100
65 30.4 8.8 48.8
66 40.2 20.7 60.7

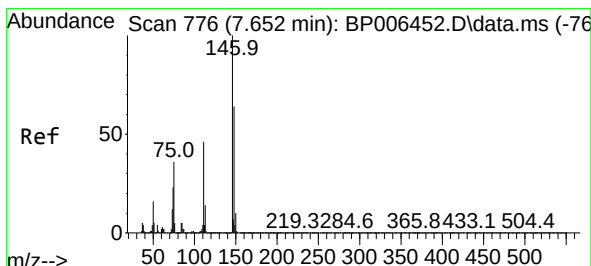
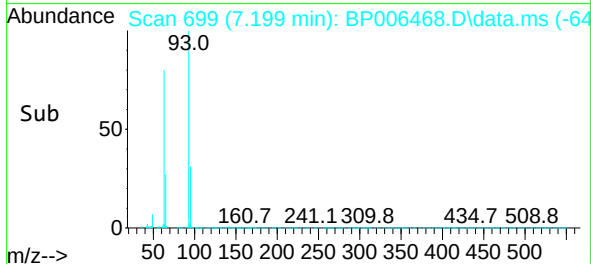
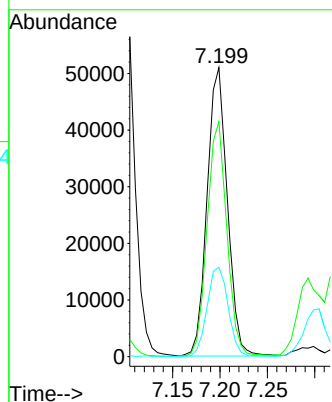
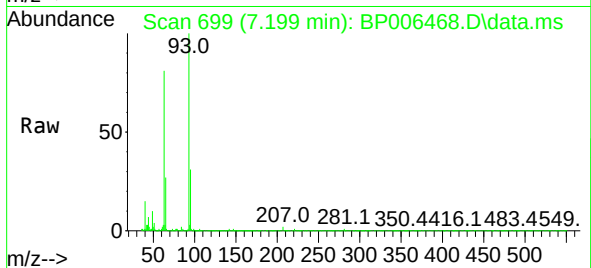




#11
bis(2-Chloroethyl)ether
Concen: 4.883 ng
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

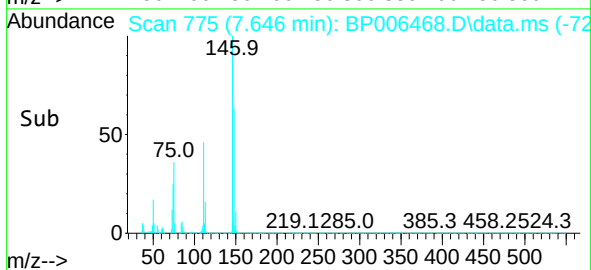
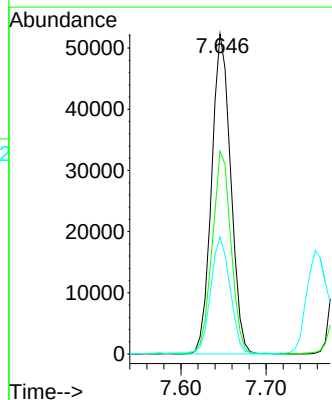
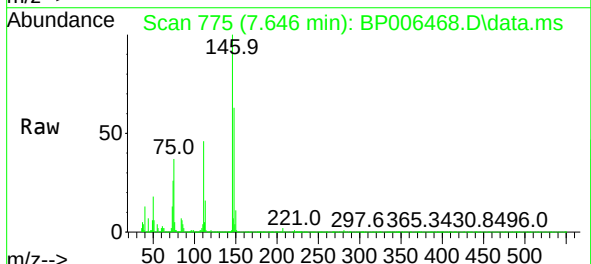
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

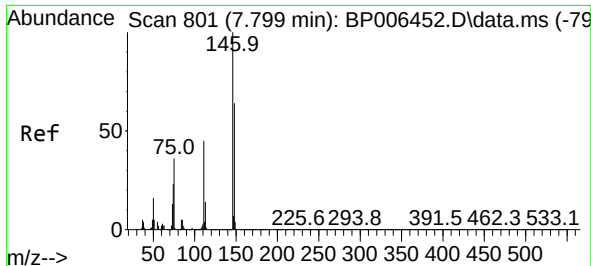
Tgt Ion:	93	Resp:	75674
Ion	Ratio	Lower	Upper
93	100		
63	81.4	46.2	86.2
95	31.0	12.2	52.2



#12
1,3-Dichlorobenzene
Concen: 5.014 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:	146	Resp:	81465
Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.5	77.3
75	36.6	25.7	38.5





#13

1,4-Dichlorobenzene

Concen: 4.886 ng

RT: 7.793 min Scan# 800

Delta R.T. -0.006 min

Lab File: BP006468.D

Acq: 03 Aug 2021 02:19

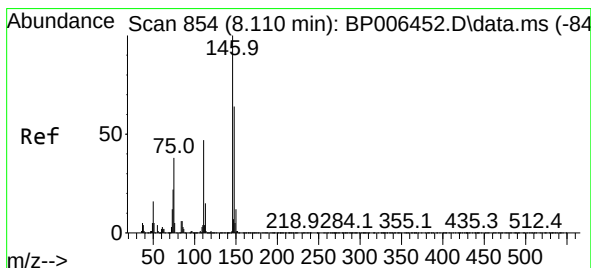
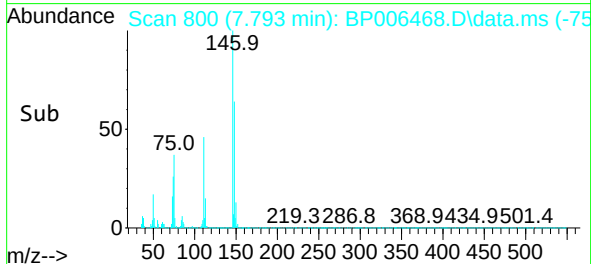
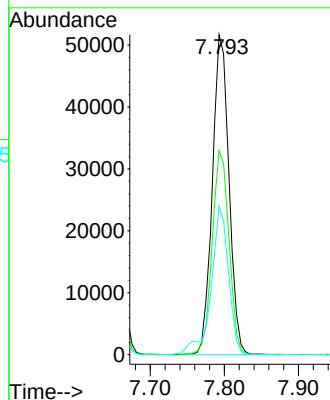
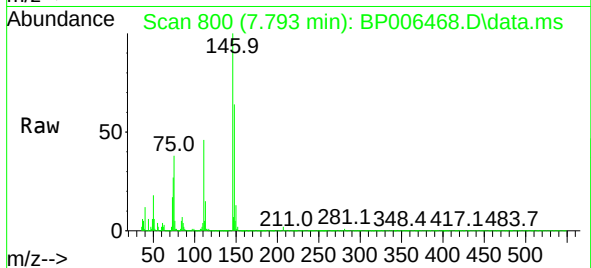
Tgt Ion:146 Resp: 80311

Ion Ratio Lower Upper

146 100

148 63.8 51.3 76.9

111 46.3 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 4.966 ng

RT: 8.105 min Scan# 853

Delta R.T. -0.006 min

Lab File: BP006468.D

Acq: 03 Aug 2021 02:19

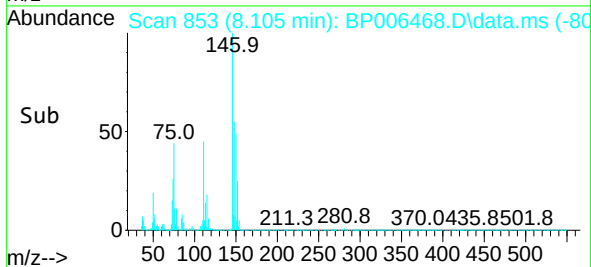
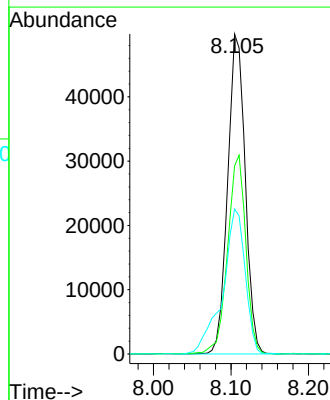
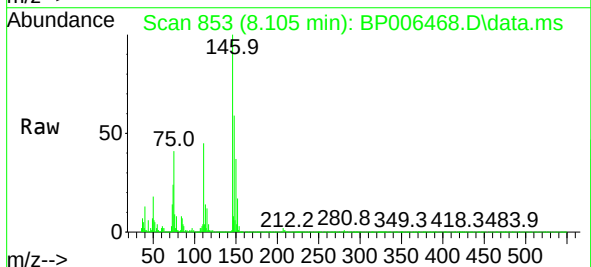
Tgt Ion:146 Resp: 78434

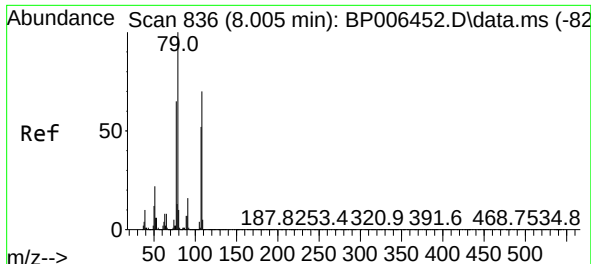
Ion Ratio Lower Upper

146 100

148 58.8 50.3 75.5

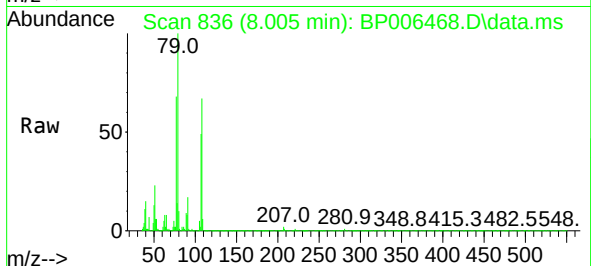
111 45.3 33.7 50.5



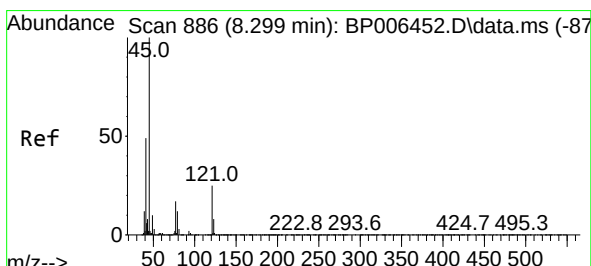
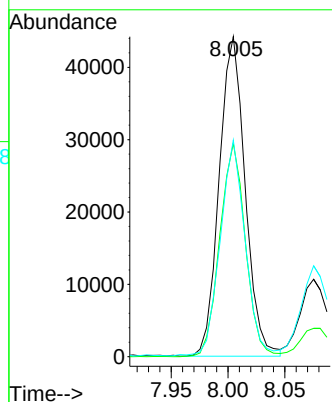
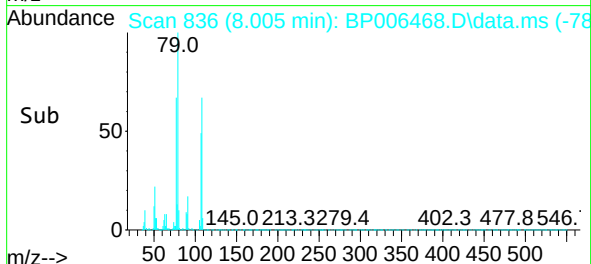


#15
Benzyl Alcohol
Concen: 4.670 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

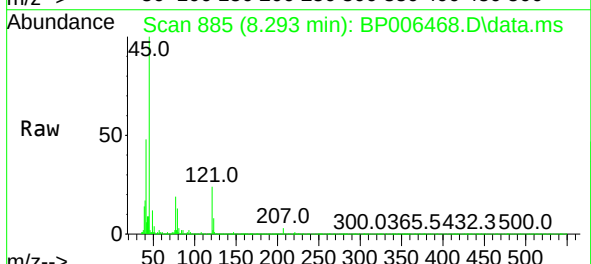
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



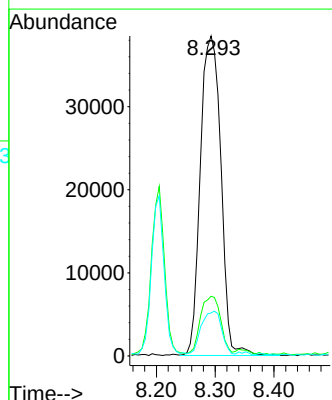
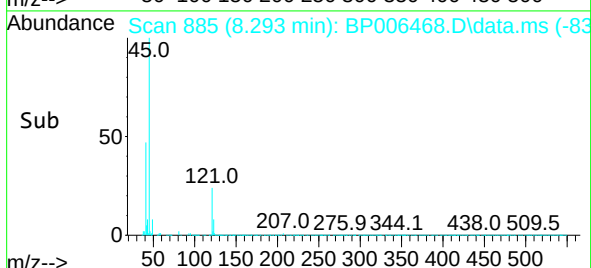
Tgt Ion: 79 Resp: 70275
Ion Ratio Lower Upper
79 100
108 66.7 62.5 93.7
77 67.6 52.9 79.3

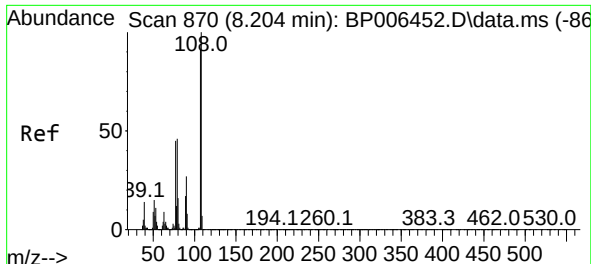


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.097 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19



Tgt Ion: 45 Resp: 93216
Ion Ratio Lower Upper
45 100
77 18.6 2.0 42.0
79 13.5 0.0 36.7

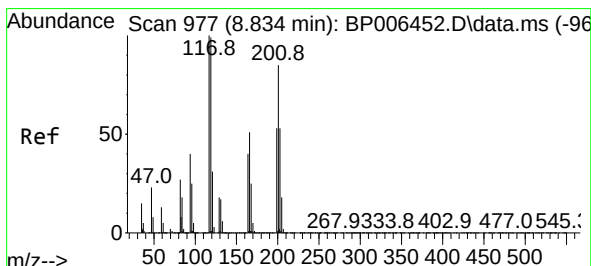
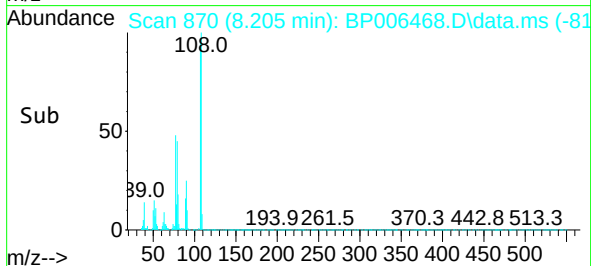
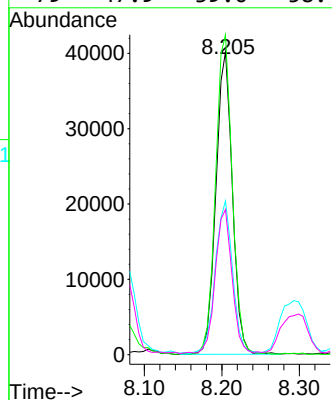
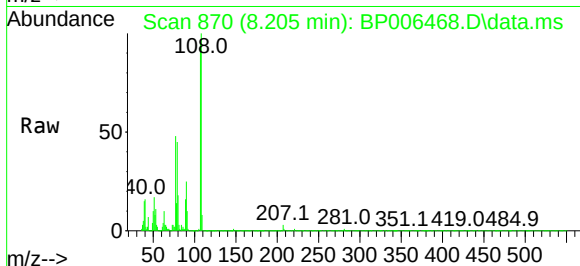




#17
2-Methylphenol
Concen: 4.674 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

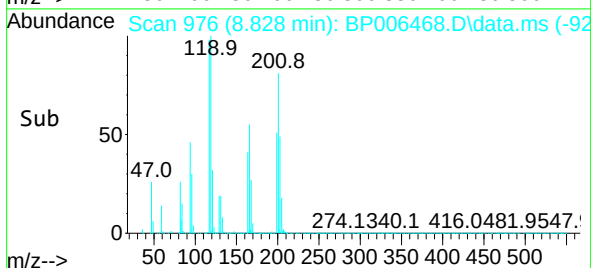
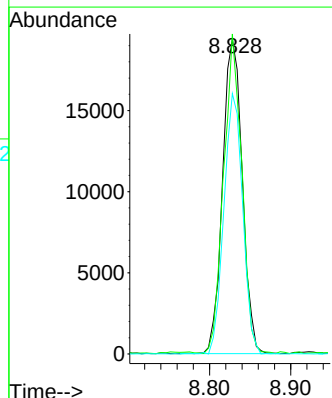
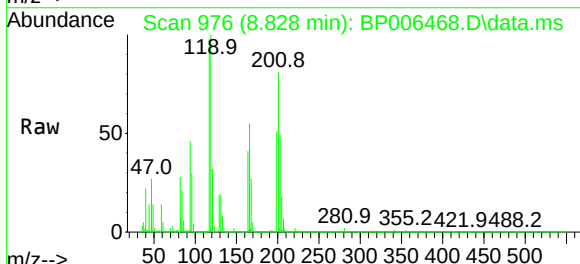
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

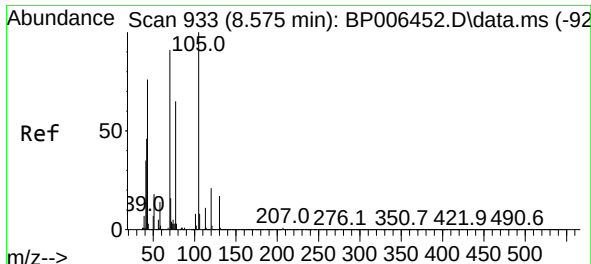
Tgt Ion:	107	Resp:	59203
Ion	Ratio	Lower	Upper
107	100		
108	105.7	87.7	131.5
77	50.8	40.2	60.2
79	47.9	39.0	58.4



#18
Hexachloroethane
Concen: 5.066 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

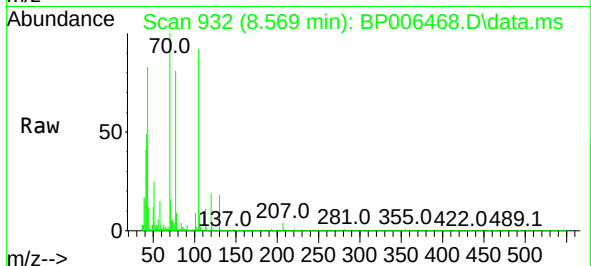
Tgt Ion:	117	Resp:	32632
Ion	Ratio	Lower	Upper
117	100		
119	101.7	76.2	114.2
201	82.8	83.4	125.0



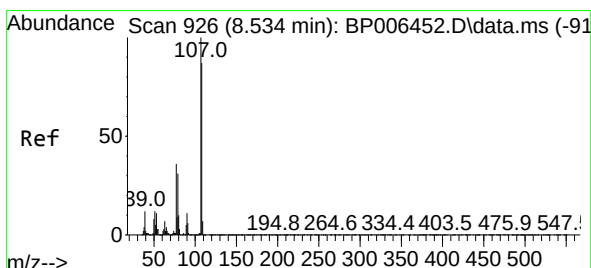
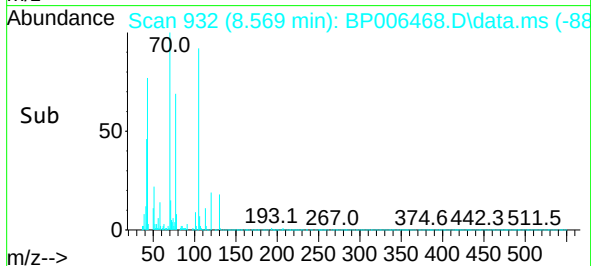
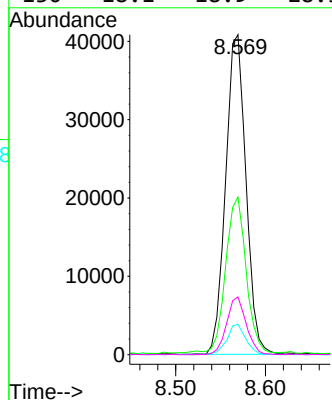


#19
n-Nitroso-di-n-propylamine
Concen: 4.819 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

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

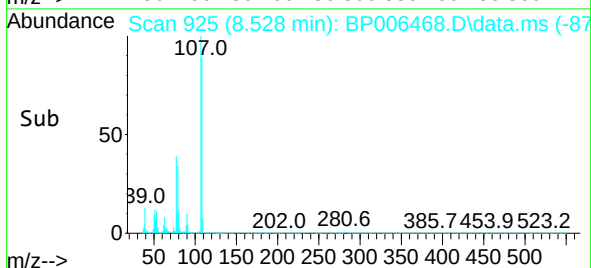
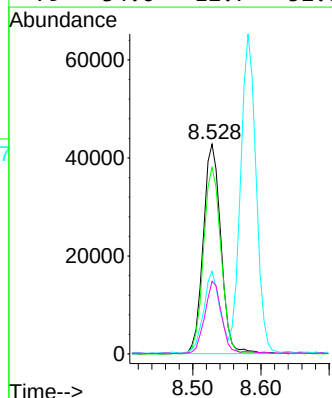
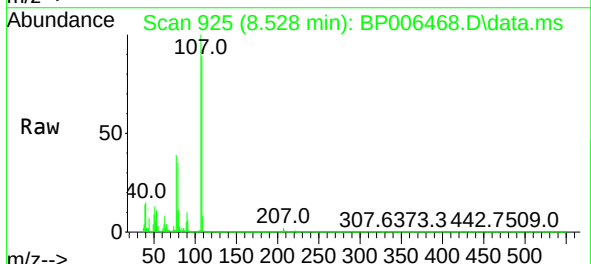


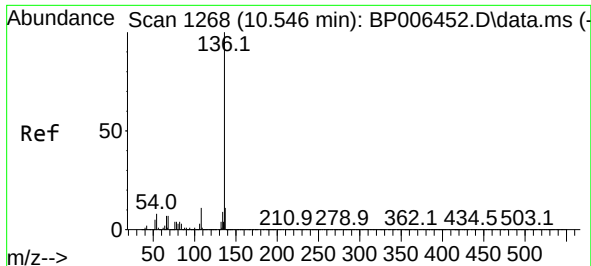
Tgt Ion: 70 Resp: 64205
Ion Ratio Lower Upper
70 100
42 49.3 40.8 61.2
101 9.5 8.8 13.2
130 18.1 18.9 28.3#



#20
3+4-Methylphenols
Concen: 4.451 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 107 Resp: 76895
Ion Ratio Lower Upper
107 100
108 88.9 71.0 111.0
77 39.3 16.6 56.6
79 34.6 12.7 52.7

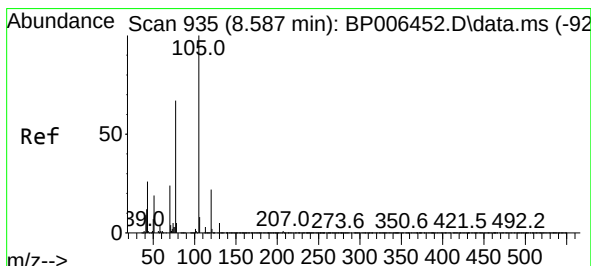
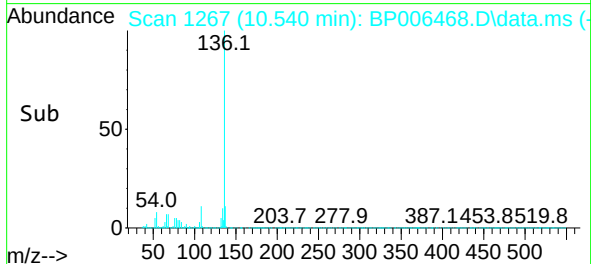
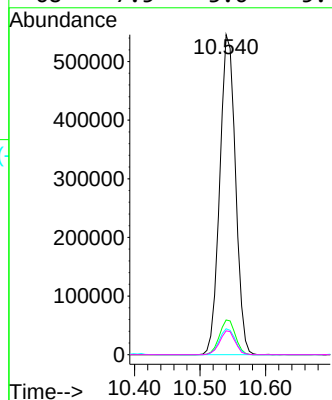
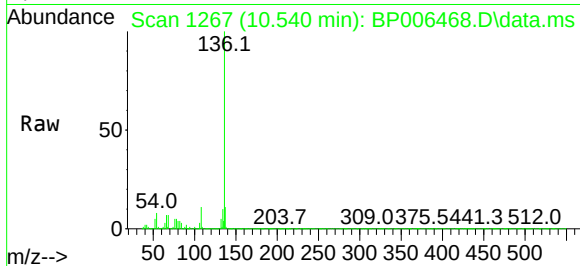




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

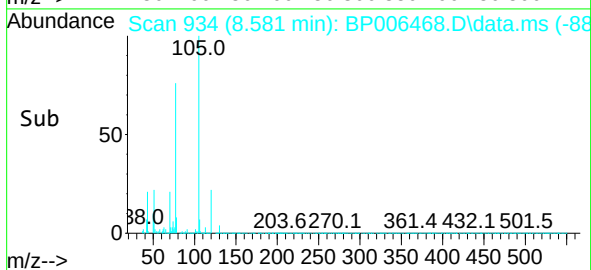
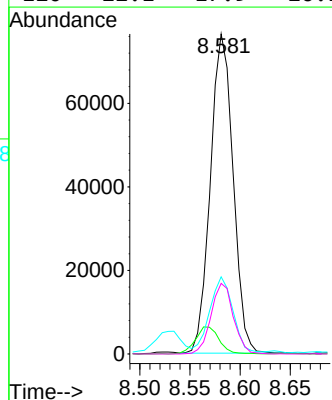
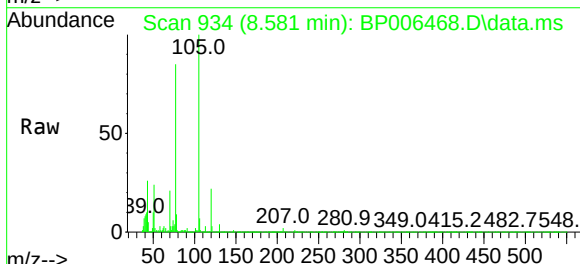
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

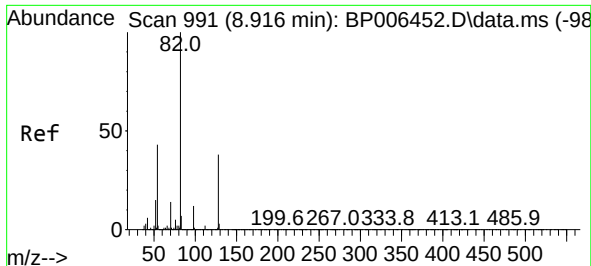
Tgt Ion:	136	Resp:	905938
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	8.1	4.6	6.8#
68	7.5	3.6	5.4#



#22
Acetophenone
Concen: 5.046 ng
RT: 8.581 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:	105	Resp:	120523
Ion	Ratio	Lower	Upper
105	100		
71	3.4	1.9	2.9#
51	24.1	18.4	27.6
120	22.1	17.9	26.9

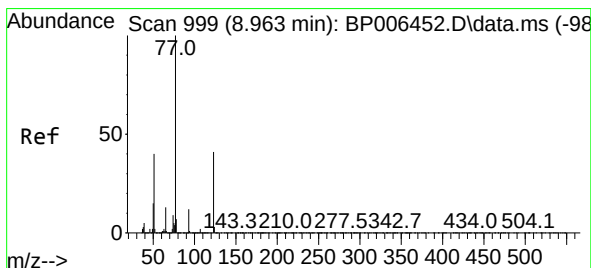
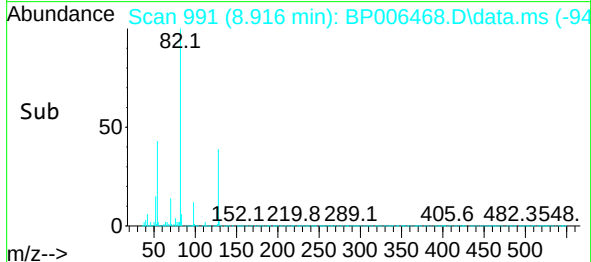
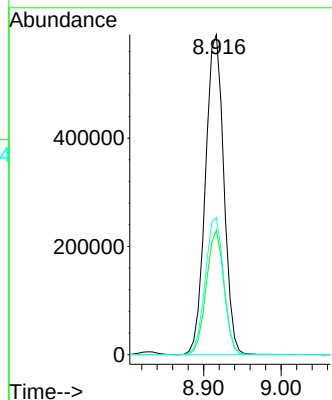
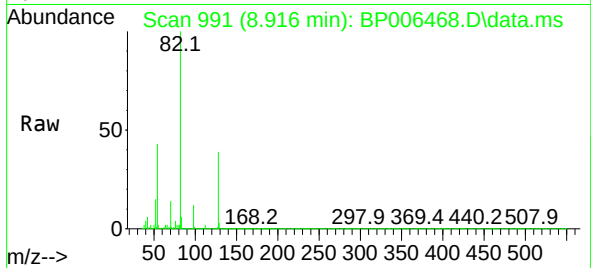




#23
Nitrobenzene-d5
Concen: 50.566 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

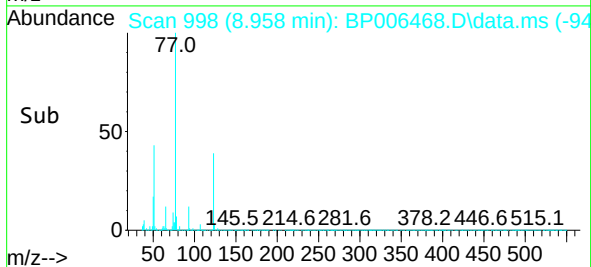
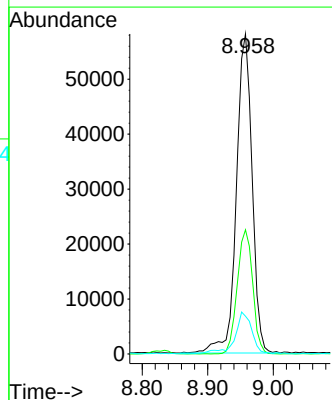
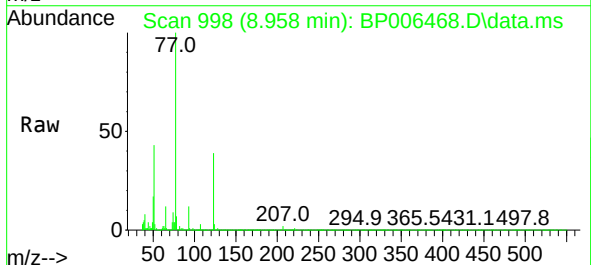
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

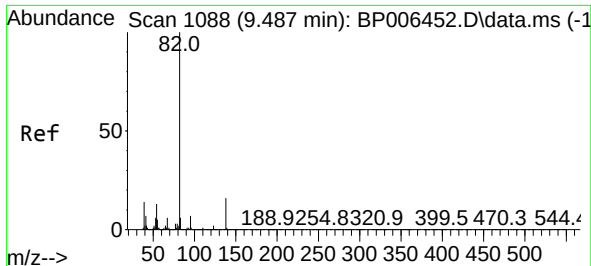
Tgt Ion: 82 Resp: 971651
Ion Ratio Lower Upper
82 100
128 38.9 35.7 53.5
54 42.9 35.0 52.4



#24
Nitrobenzene
Concen: 4.871 ng
RT: 8.958 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 77 Resp: 97159
Ion Ratio Lower Upper
77 100
123 38.8 38.2 57.2
65 11.8 11.4 17.2

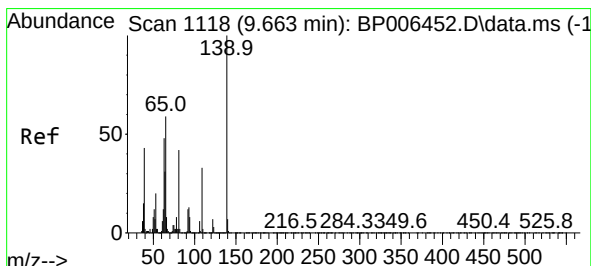
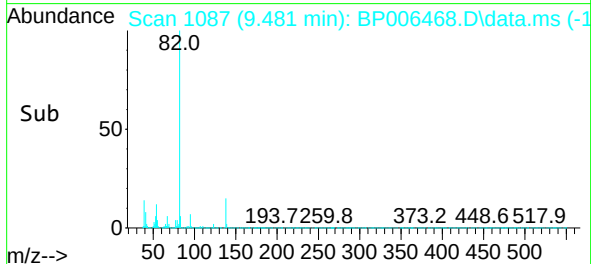
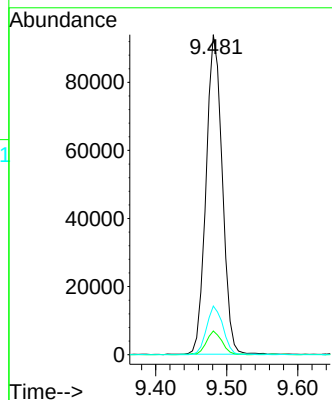
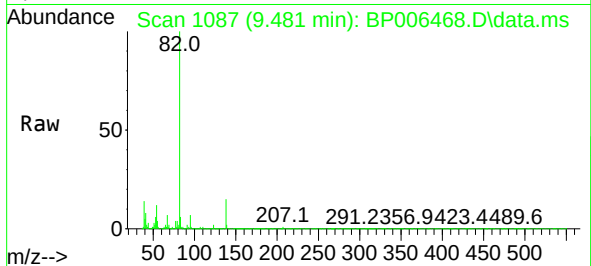




#25
Isophorone
Concen: 4.339 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

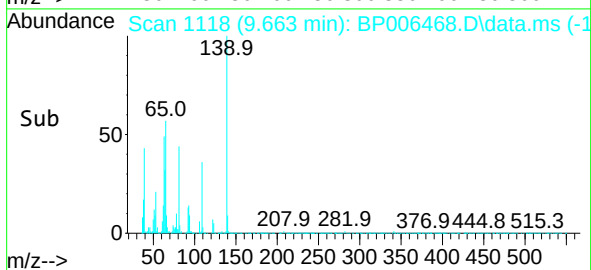
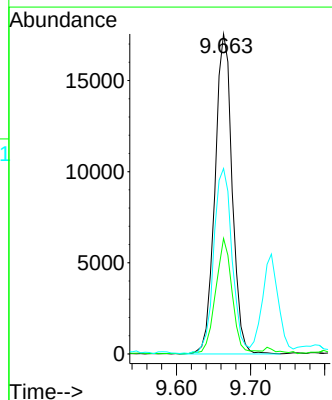
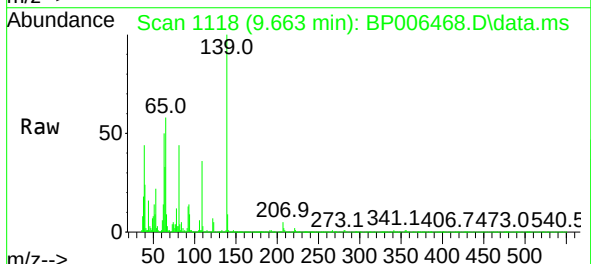
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

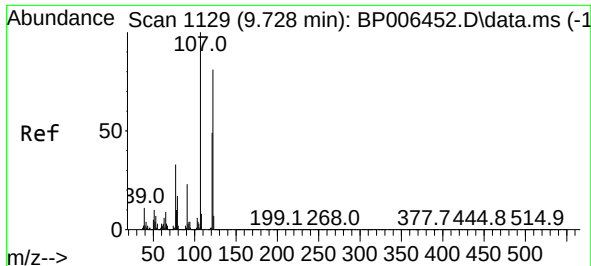
Tgt Ion: 82 Resp: 148858
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 15.2 15.0 22.4



#26
2-Nitrophenol
Concen: 3.959 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 139 Resp: 28269
Ion Ratio Lower Upper
139 100
109 36.1 28.8 43.2
65 58.0 41.0 61.6

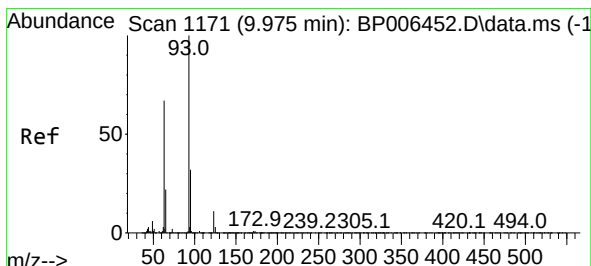
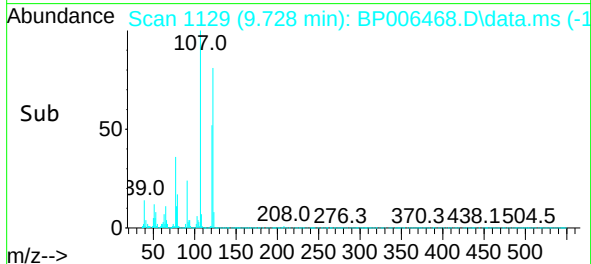
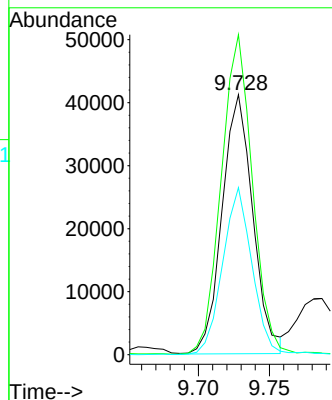
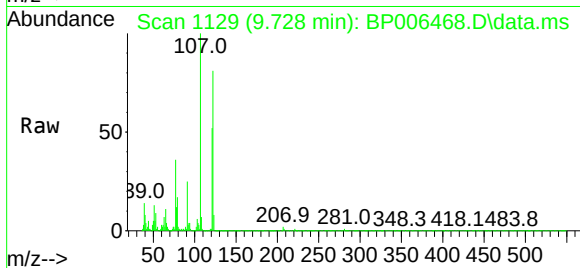




#27
2,4-Dimethylphenol
Concen: 5.072 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

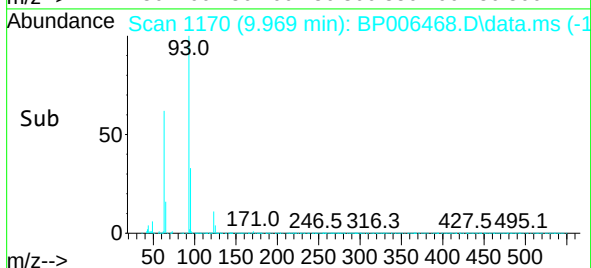
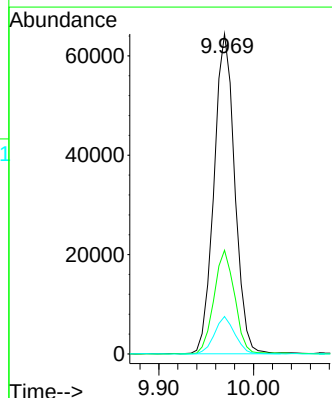
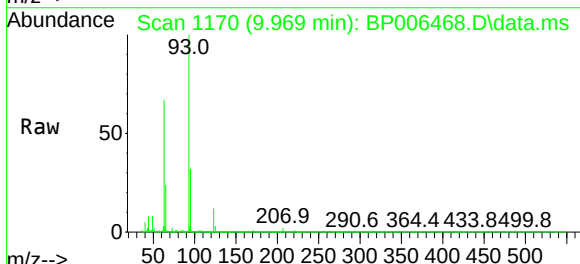
Instrument :
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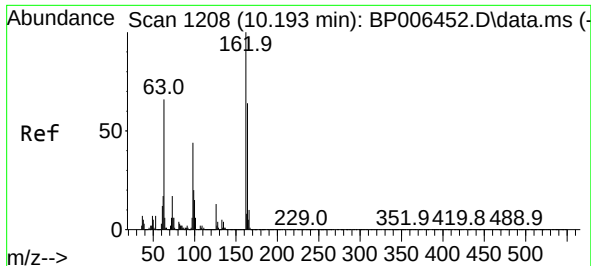
Tgt Ion:122 Resp: 61970
Ion Ratio Lower Upper
122 100
107 123.1 94.5 141.7
121 64.2 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 5.225 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 93 Resp: 98019
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.7 10.2 15.2

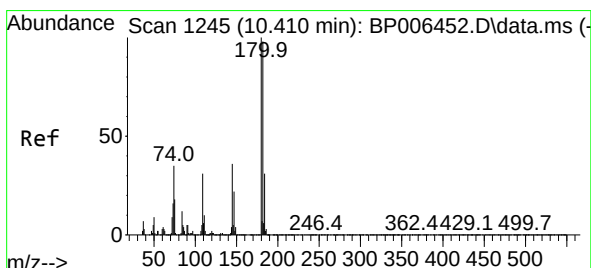
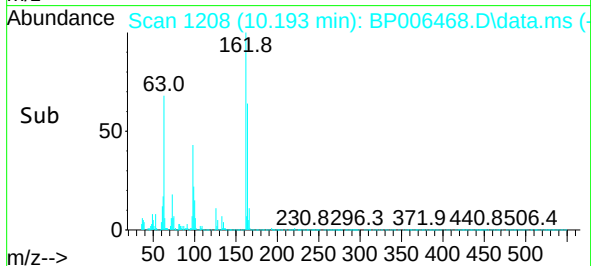
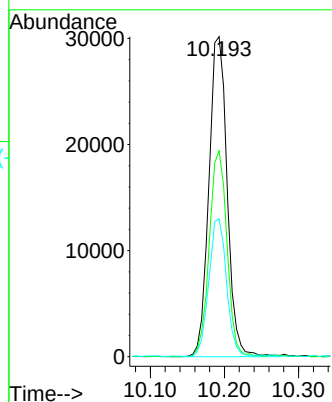
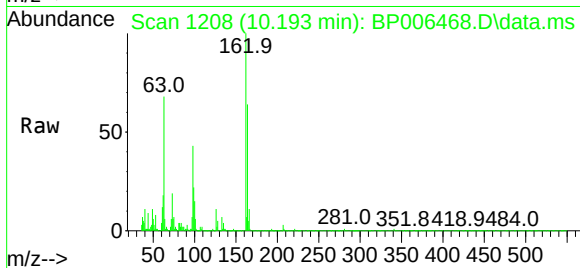




#29
2,4-Dichlorophenol
Concen: 4.183 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

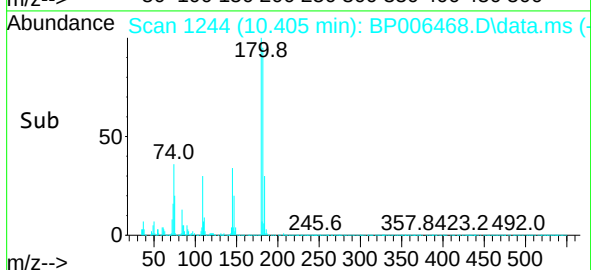
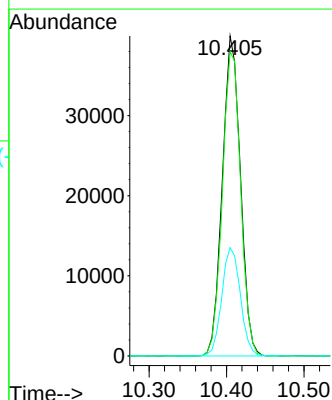
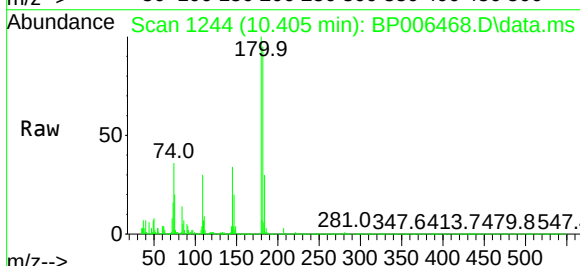
Instrument :
BNA_P
ClientSampleId :
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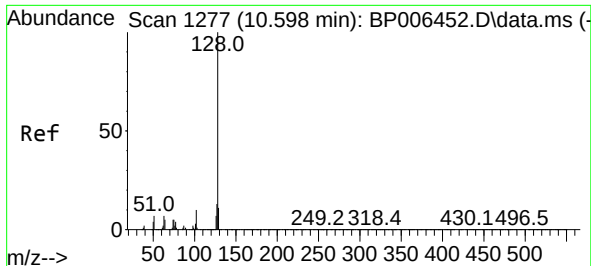
Tgt Ion:162 Resp: 51666
Ion Ratio Lower Upper
162 100
164 64.3 44.9 84.9
98 43.1 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 4.829 ng
RT: 10.405 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:180 Resp: 64781
Ion Ratio Lower Upper
180 100
182 95.1 77.9 116.9
145 33.9 24.7 37.1

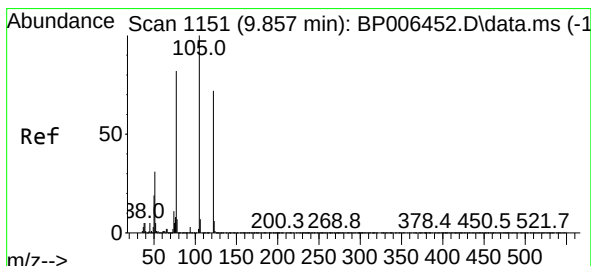
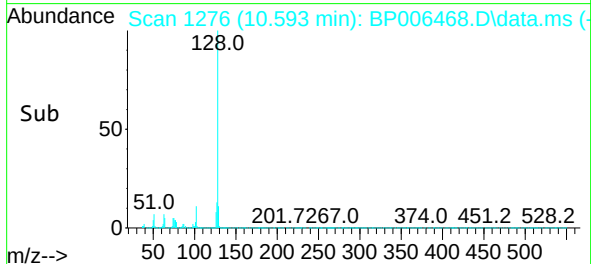
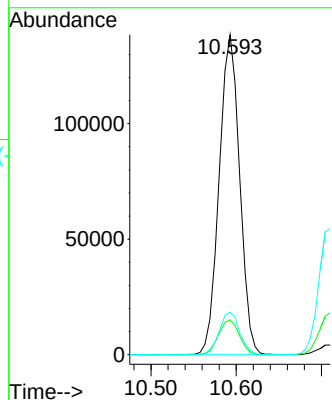
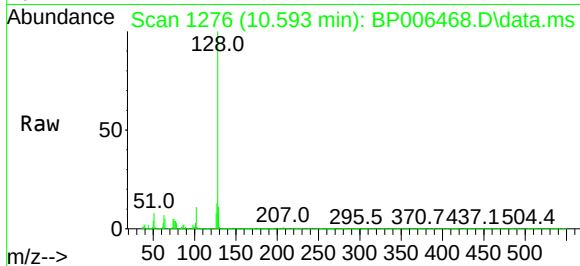




#31
Naphthalene
Concen: 4.785 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

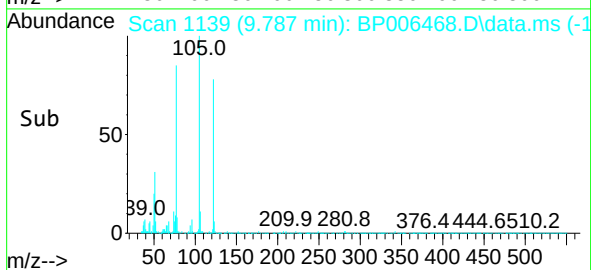
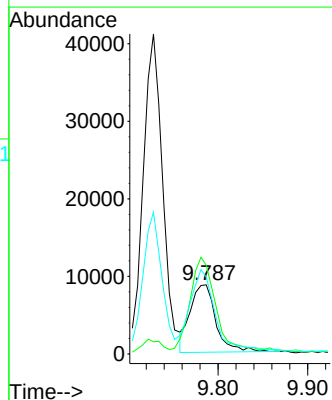
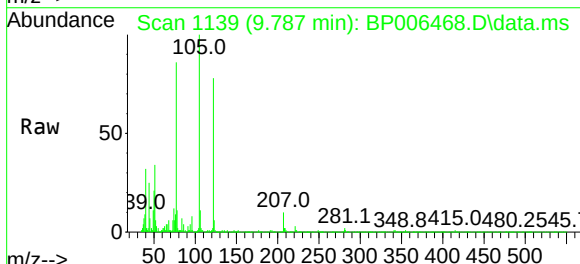
Instrument :
BNA_P
ClientSampleId :
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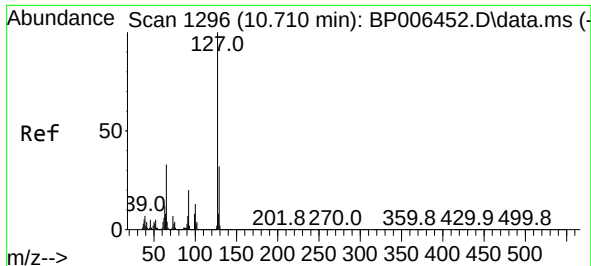
Tgt Ion:128 Resp: 230906
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 1.869 ng
RT: 9.787 min Scan# 1139
Delta R.T. -0.070 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:122 Resp: 17338
Ion Ratio Lower Upper
122 100
105 128.4 103.2 143.2
77 111.0 76.2 116.2

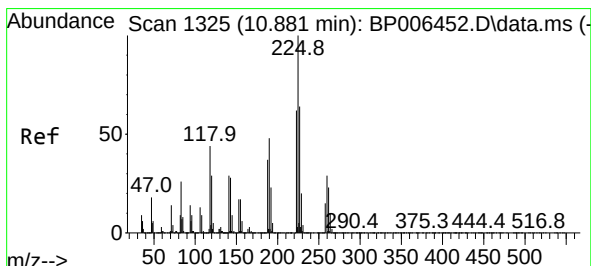
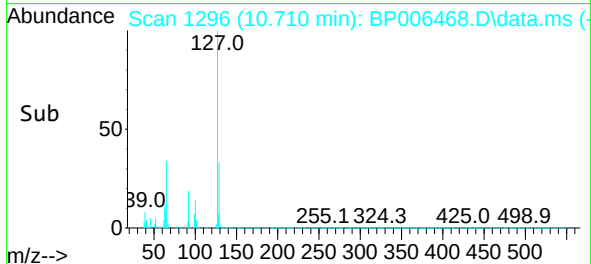
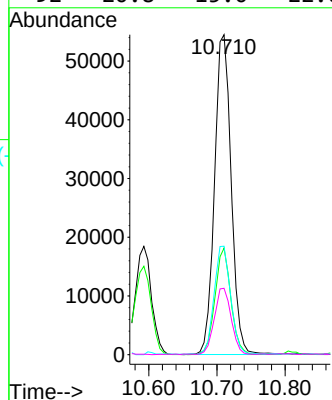
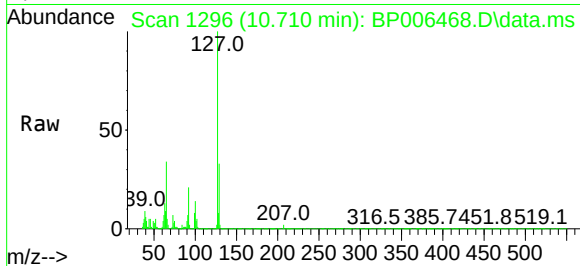




#33
4-Chloroaniline
Concen: 4.809 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

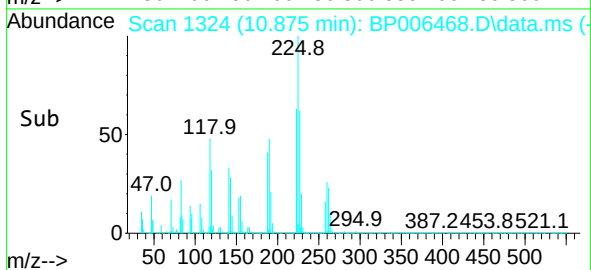
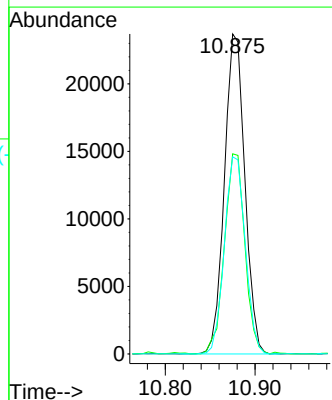
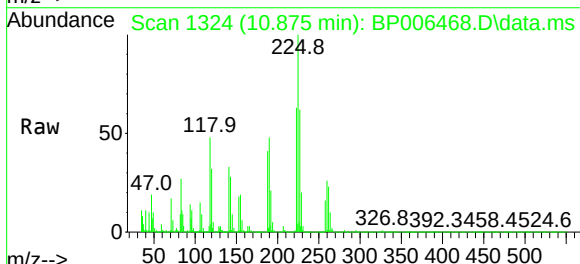
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

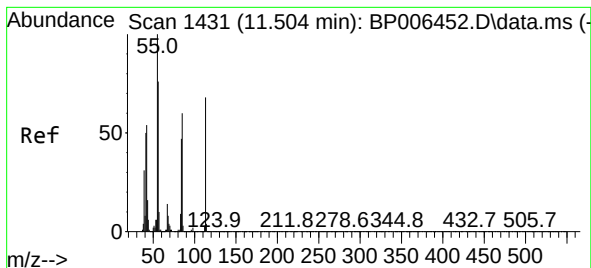
Tgt Ion:	127	Resp:	92778
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.1	39.1
65	33.9	22.5	33.7#
92	20.8	15.0	22.6



#34
Hexachlorobutadiene
Concen: 4.778 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:	225	Resp:	37472
Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	61.6	51.4	77.2

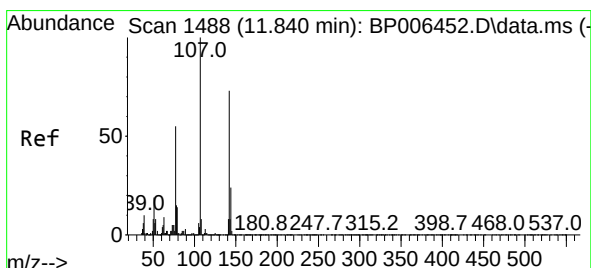
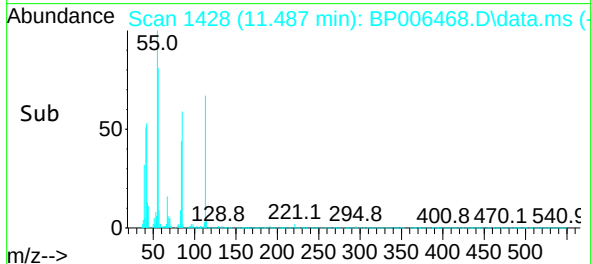
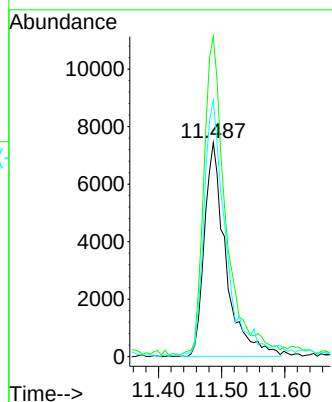
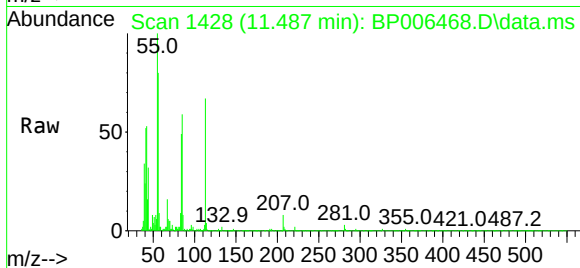




#35
Caprolactam
Concen: 3.870 ng
RT: 11.487 min Scan# 1428
Delta R.T. -0.017 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

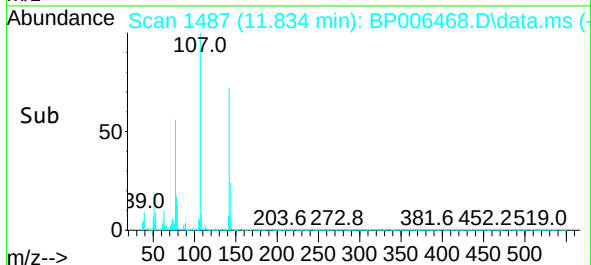
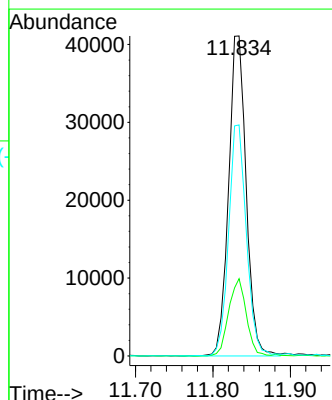
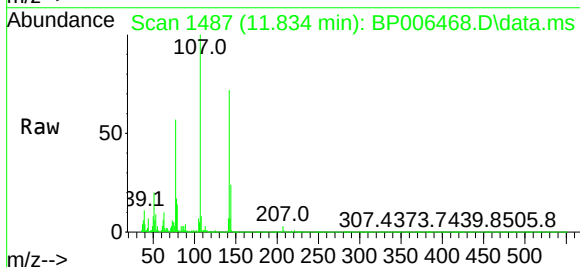
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

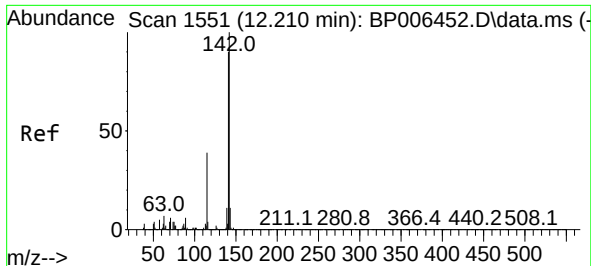
Tgt Ion:113 Resp: 17526
Ion Ratio Lower Upper
113 100
55 149.6 98.9 138.9#
56 119.9 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 4.220 ng
RT: 11.834 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:107 Resp: 65022
Ion Ratio Lower Upper
107 100
144 24.1 21.1 31.7
142 72.2 66.0 99.0

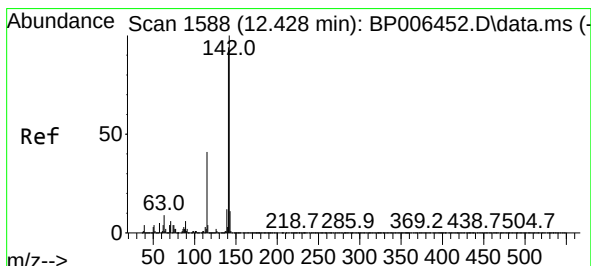
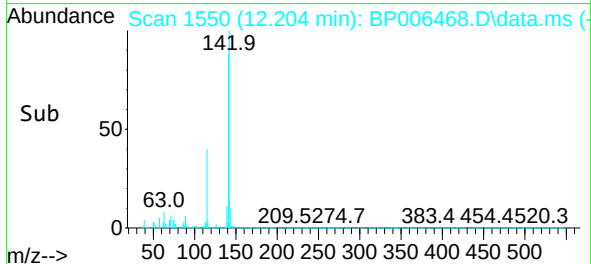
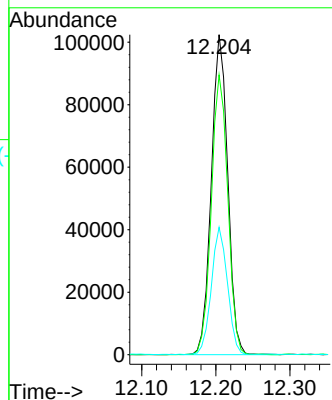
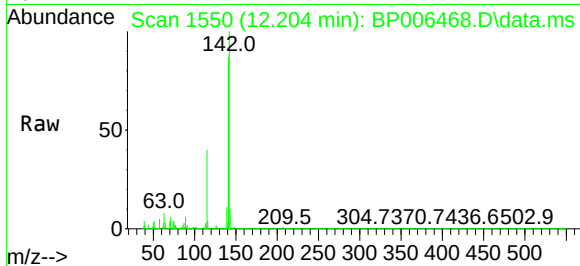




#37
2-Methylnaphthalene
Concen: 4.859 ng
RT: 12.204 min Scan# 1550
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

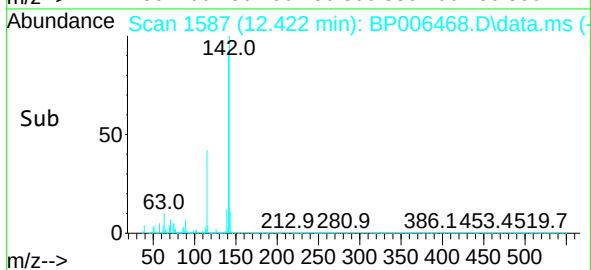
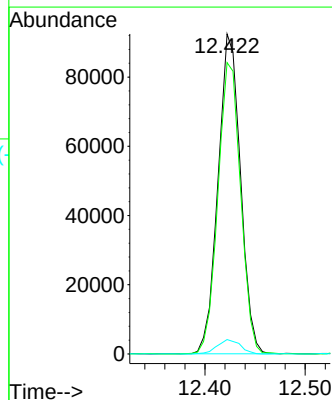
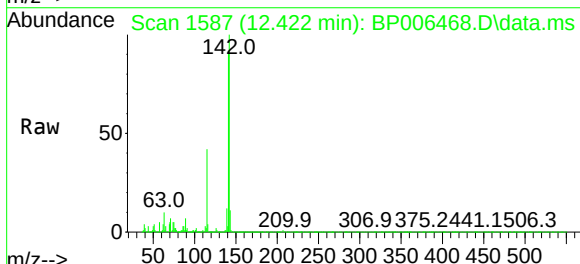
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

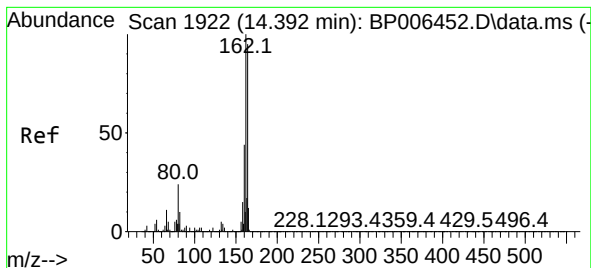
Tgt Ion:142 Resp: 157411
Ion Ratio Lower Upper
142 100
141 87.5 71.8 107.6
115 39.8 31.6 47.4



#38
1-Methylnaphthalene
Concen: 4.658 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:142 Resp: 143328
Ion Ratio Lower Upper
142 100
141 91.0 73.3 109.9
116 4.5 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: BP006468.D

Acq: 03 Aug 2021 02:19

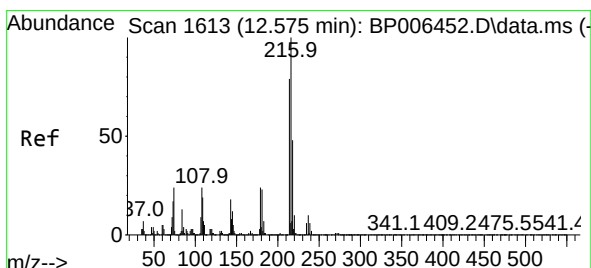
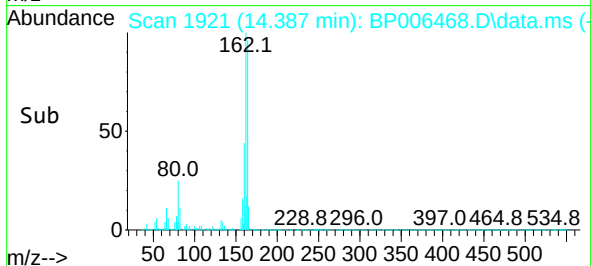
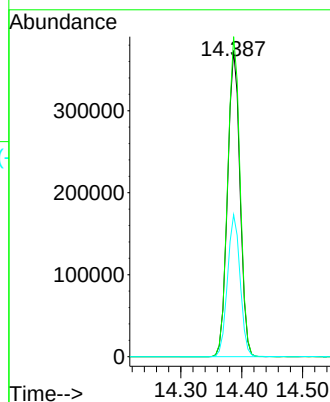
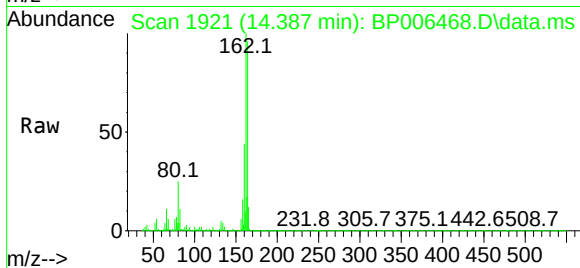
Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT2-2021

Tgt Ion:164	Resp: 530296
Ion Ratio	Lower Upper
164	100
162	104.6 80.2 120.2
160	46.4 34.5 51.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.864 ng

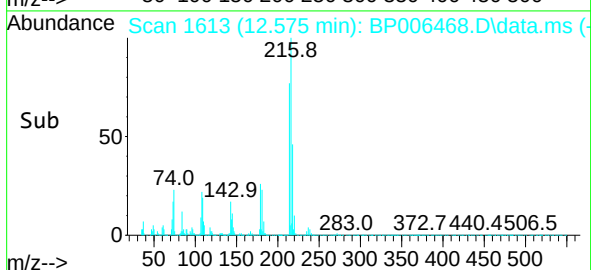
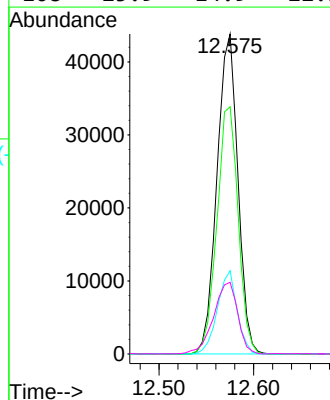
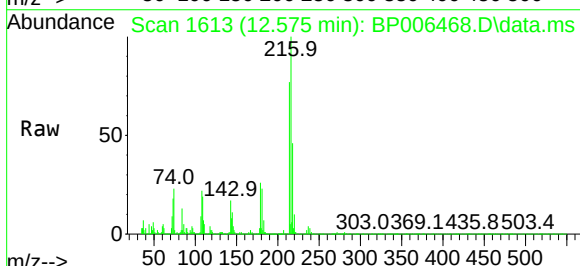
RT: 12.575 min Scan# 1613

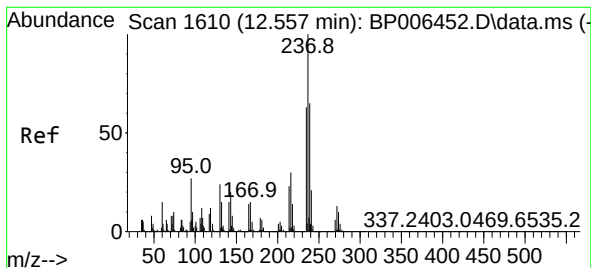
Delta R.T. 0.000 min

Lab File: BP006468.D

Acq: 03 Aug 2021 02:19

Tgt Ion:216	Resp: 67225
Ion Ratio	Lower Upper
216	100
214	78.7 61.9 92.9
179	24.5 16.8 25.2
108	25.9 14.9 22.3

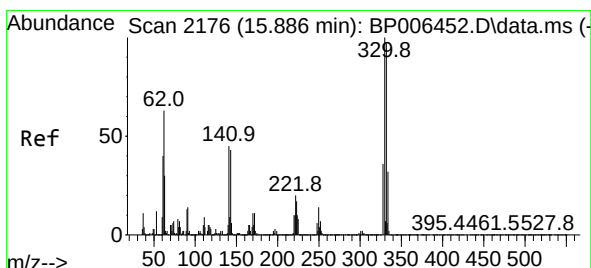
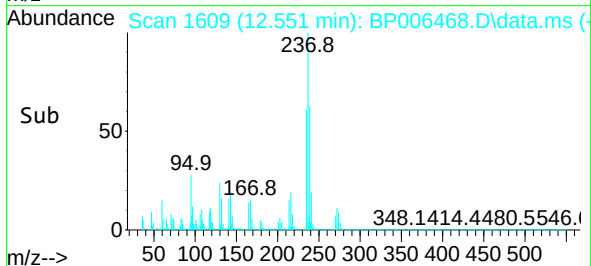
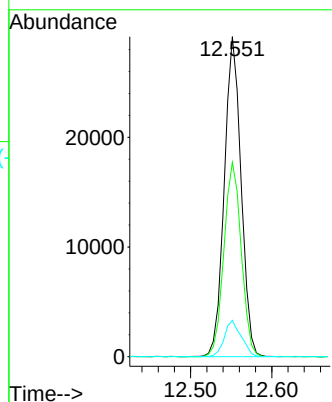
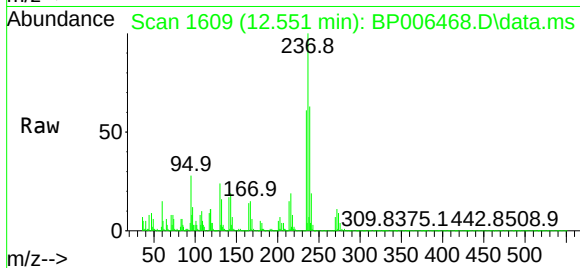




#41
Hexachlorocyclopentadiene
Concen: 5.732 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

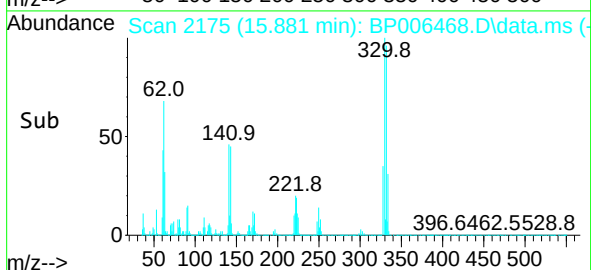
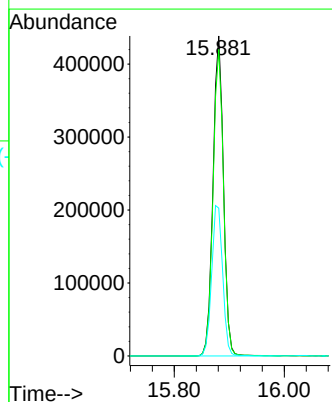
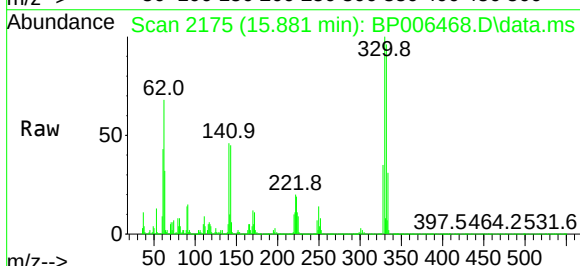
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

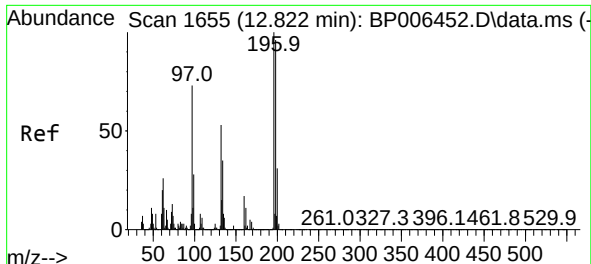
Tgt Ion:	237	Resp:	41985
Ion Ratio	Lower	Upper	
237	100		
235	60.7	44.5	84.5
272	11.4	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 106.744 ng
RT: 15.881 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:	330	Resp:	578806
Ion Ratio	Lower	Upper	
330	100		
332	96.0	77.8	116.8
141	49.4	25.4	38.2#

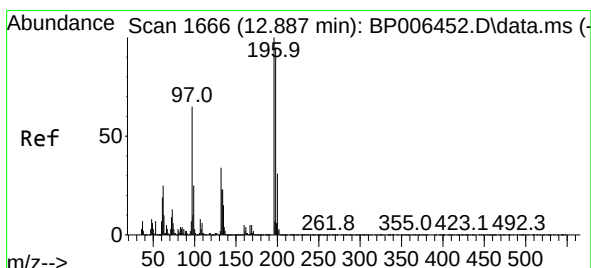
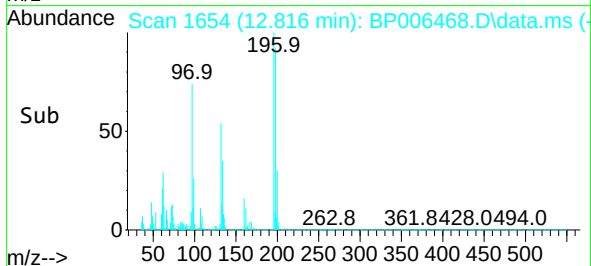
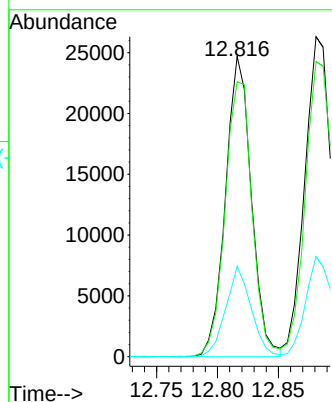
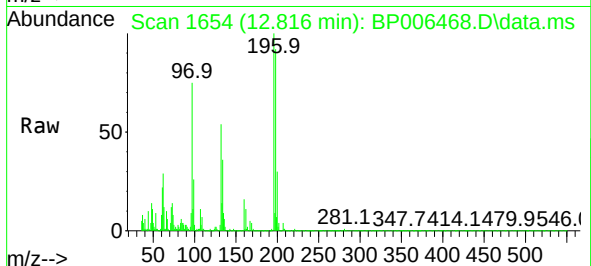




#43
2,4,6-Trichlorophenol
Concen: 3.945 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

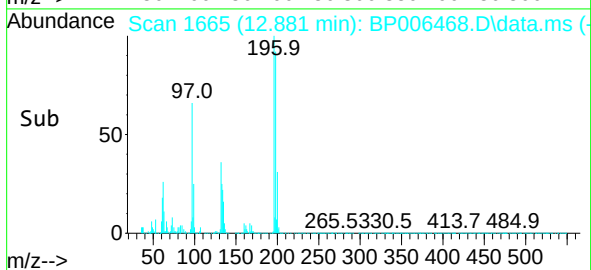
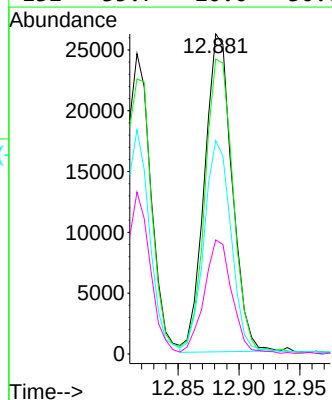
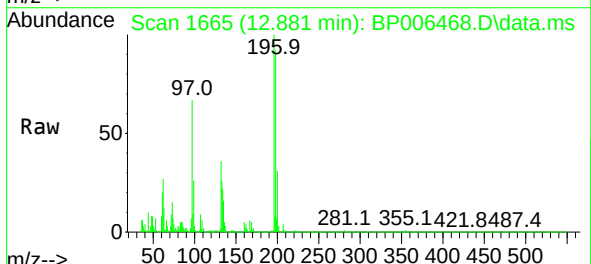
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

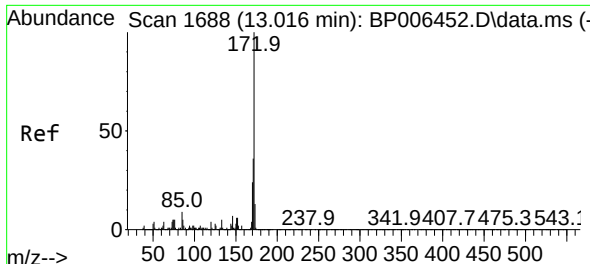
Tgt Ion:196 Resp: 36568
Ion Ratio Lower Upper
196 100
198 91.6 79.5 119.3
200 30.1 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 4.023 ng
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:196 Resp: 41282
Ion Ratio Lower Upper
196 100
198 92.2 74.7 112.1
97 66.7 37.4 56.0#
132 35.7 20.0 30.0#

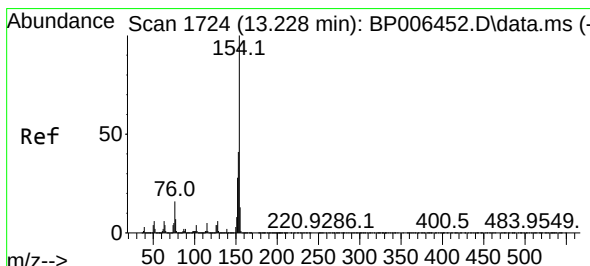
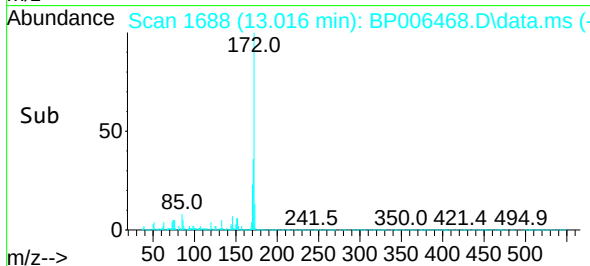
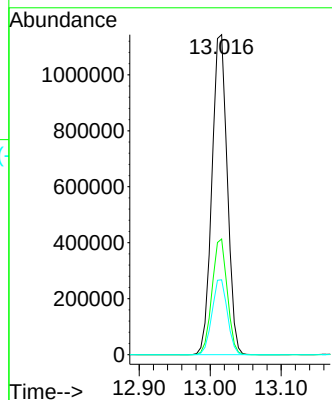
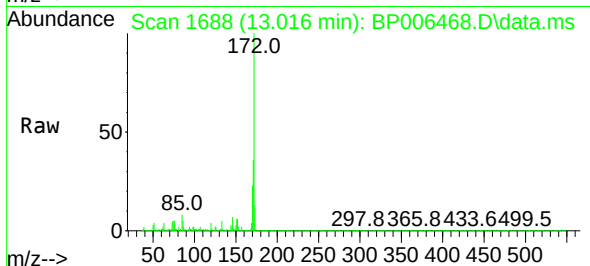




#45
2-Fluorobiphenyl
Concen: 48.380 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

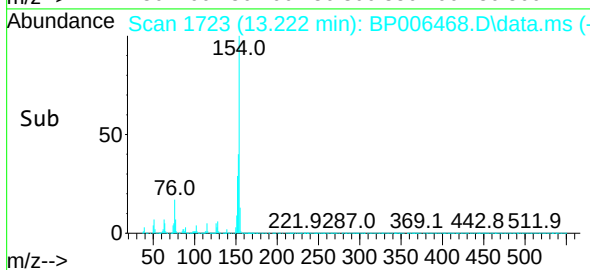
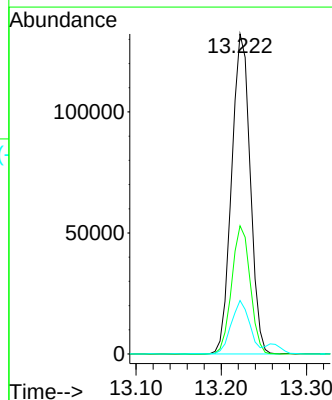
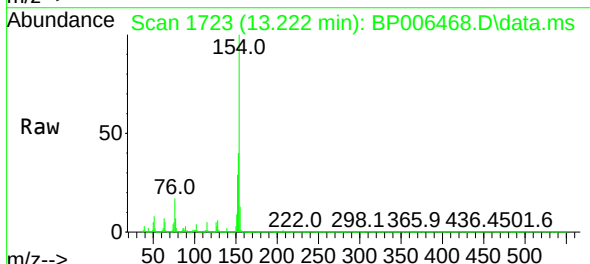
Instrument :
BNA_P
ClientSampleId :
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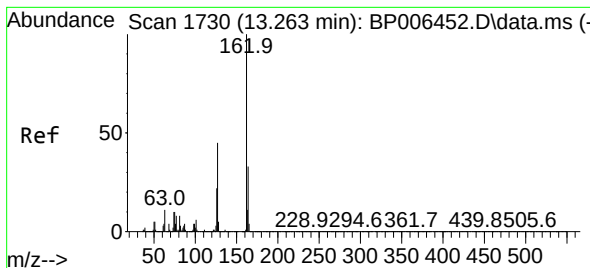
Tgt Ion:172 Resp: 1711649
Ion Ratio Lower Upper
172 100
171 36.1 27.9 41.9
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 4.989 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:154 Resp: 199995
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 16.7 0.0 30.8

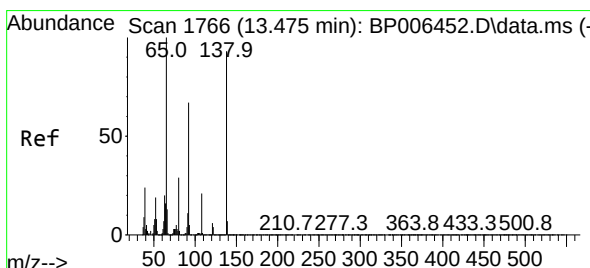
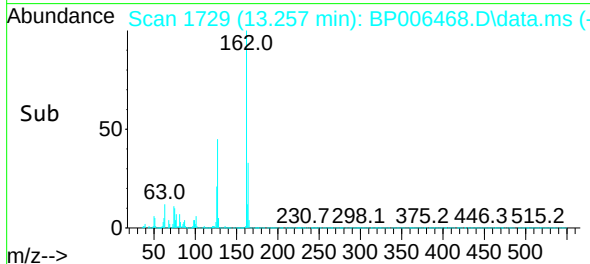
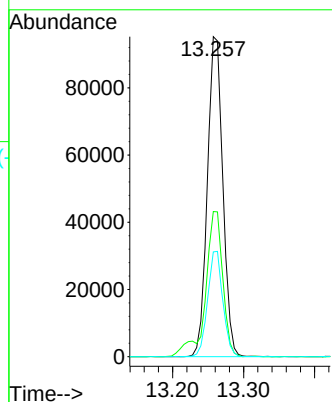
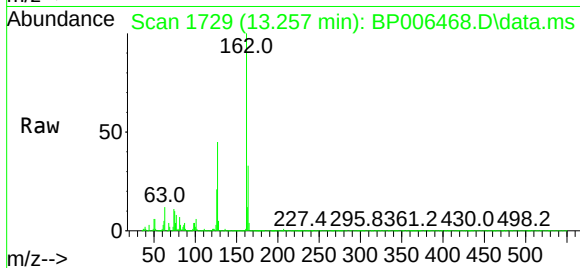




#47
2-Chloronaphthalene
Concen: 4.669 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

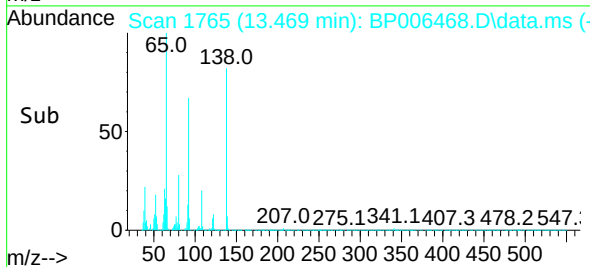
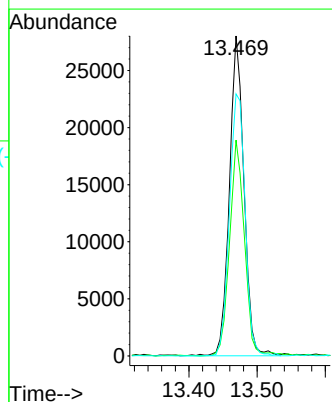
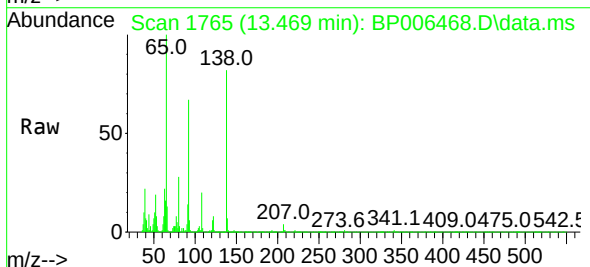
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

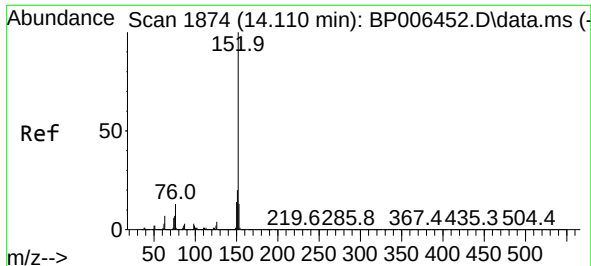
Tgt Ion:162 Resp: 144144
Ion Ratio Lower Upper
162 100
127 45.3 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 4.011 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 65 Resp: 41524
Ion Ratio Lower Upper
65 100
92 67.4 57.7 86.5
138 81.9 92.1 138.1#

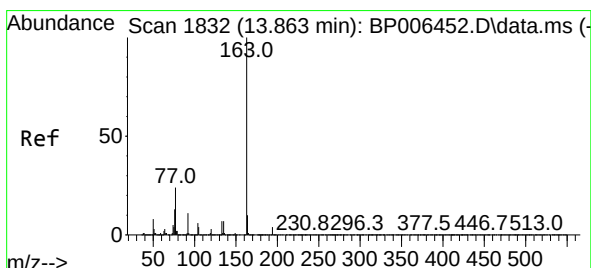
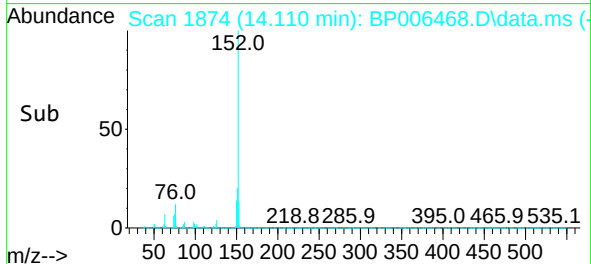
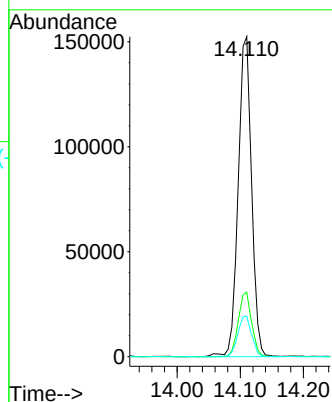
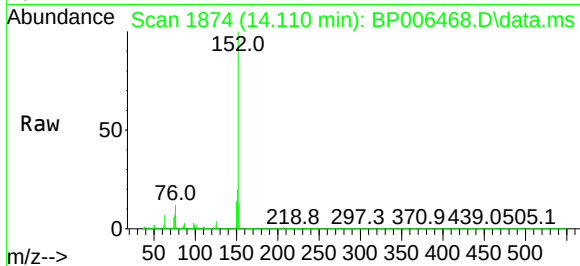




#49
Acenaphthylene
Concen: 4.586 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

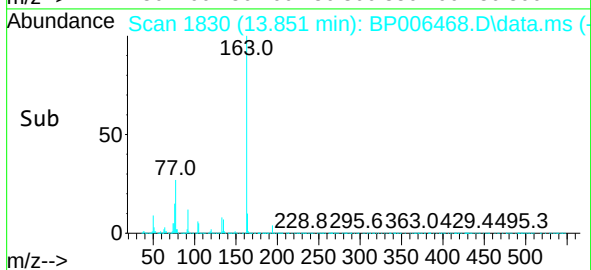
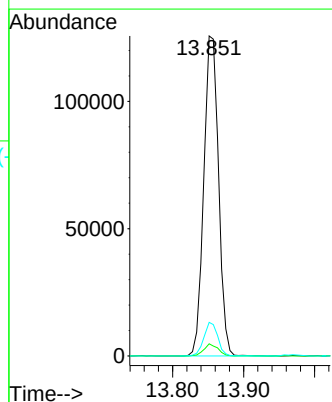
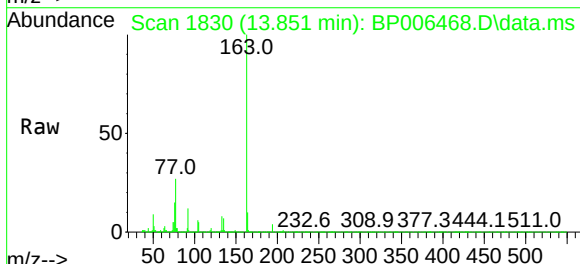
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

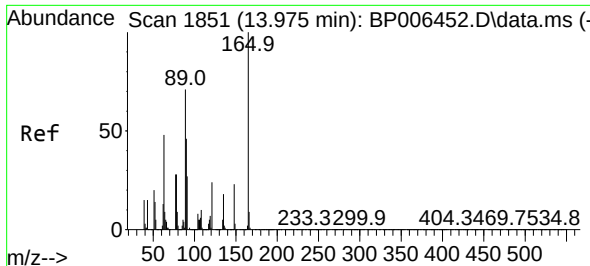
Tgt Ion:152 Resp: 224942
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 12.7 10.6 16.0



#50
Dimethylphthalate
Concen: 4.773 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:163 Resp: 181976
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.5 8.2 12.2

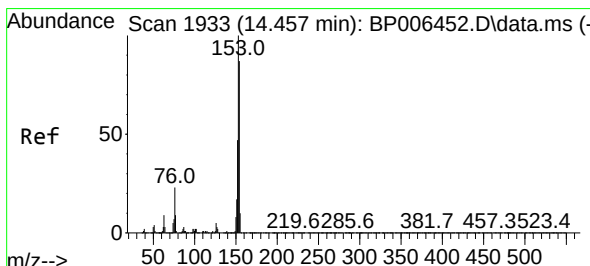
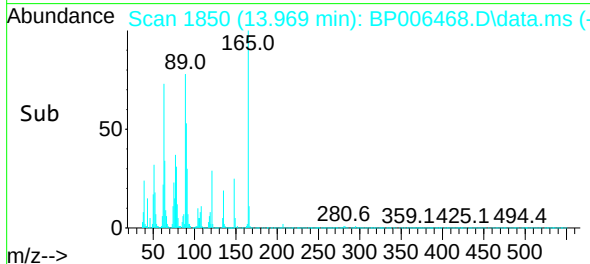
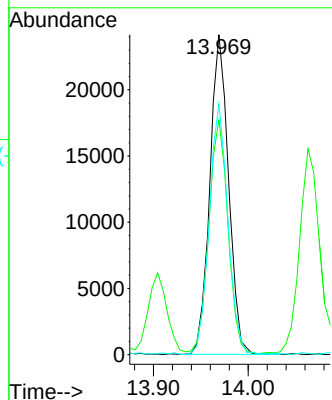
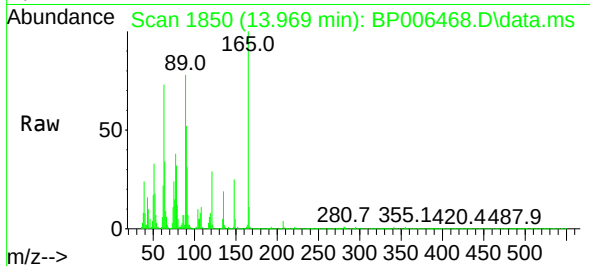




#51
2,6-Dinitrotoluene
Concen: 3.985 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

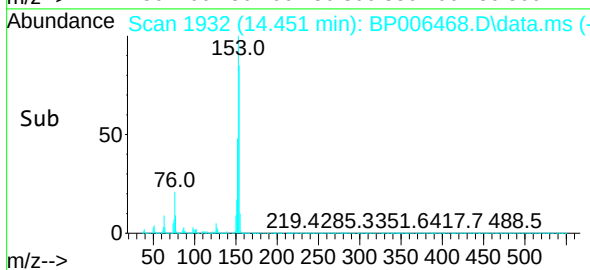
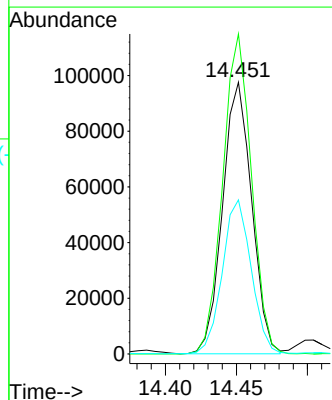
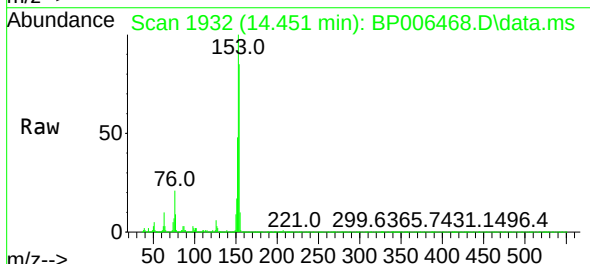
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

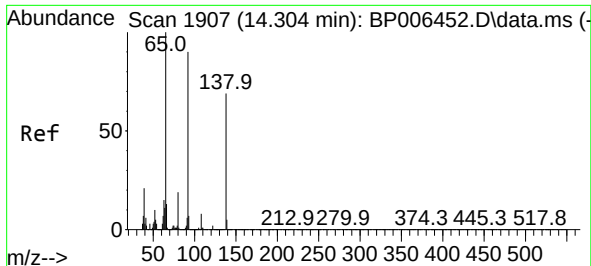
Tgt Ion:165 Resp: 33056
Ion Ratio Lower Upper
165 100
63 73.3 41.3 61.9#
89 78.4 44.8 67.2#



#52
Acenaphthene
Concen: 4.599 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:154 Resp: 139072
Ion Ratio Lower Upper
154 100
153 117.8 89.4 134.2
152 56.7 43.0 64.4

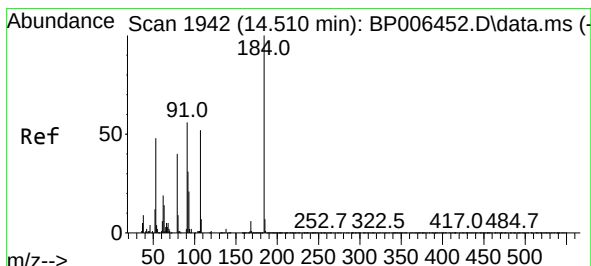
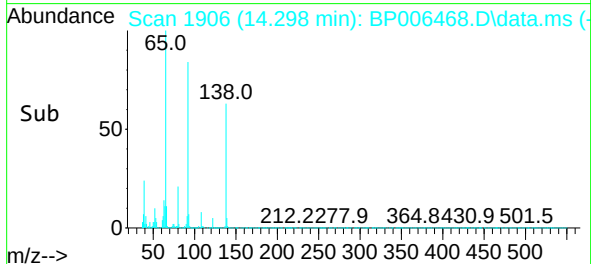
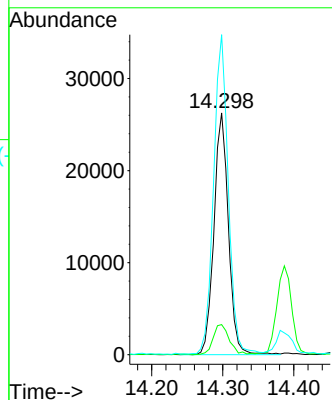
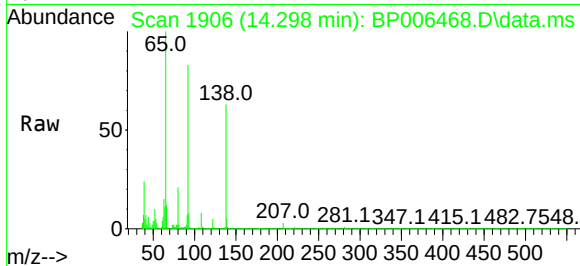




#53
3-Nitroaniline
Concen: 4.035 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

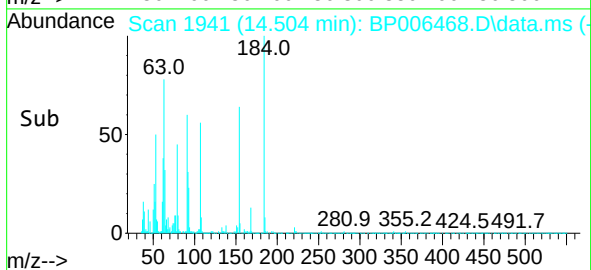
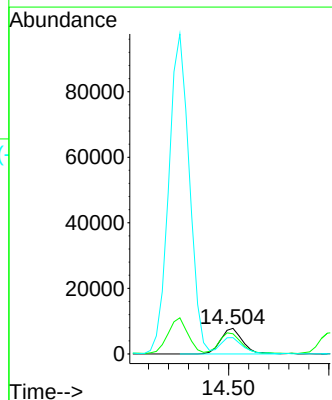
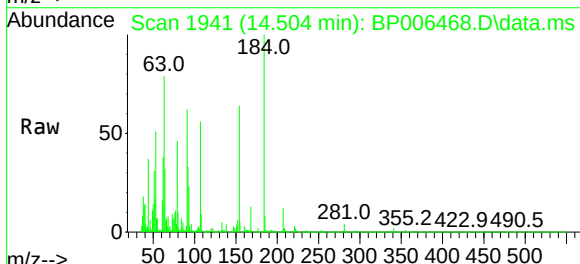
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

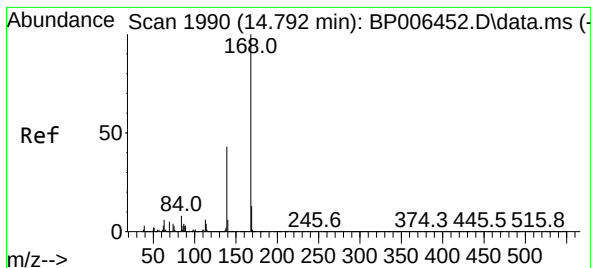
Tgt Ion:138 Resp: 37095
Ion Ratio Lower Upper
138 100
108 12.5 8.4 12.6
92 132.4 87.8 131.8#



#54
2,4-Dinitrophenol
Concen: 2.614 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:184 Resp: 11768
Ion Ratio Lower Upper
184 100
63 79.2 47.0 70.6#
154 63.8 52.3 78.5

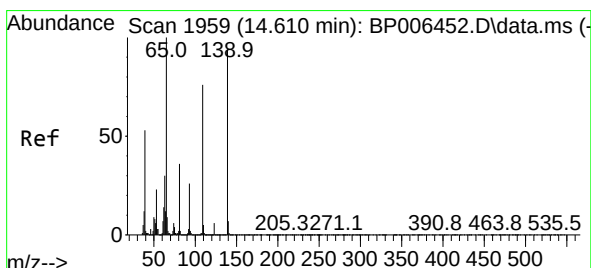
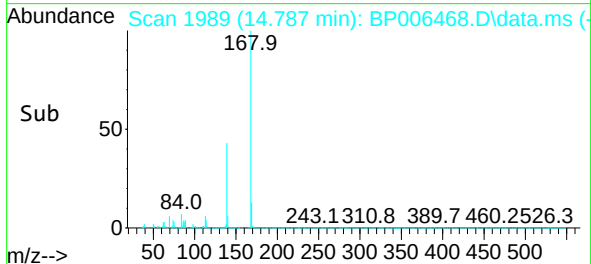
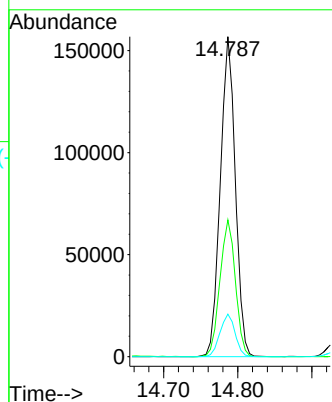
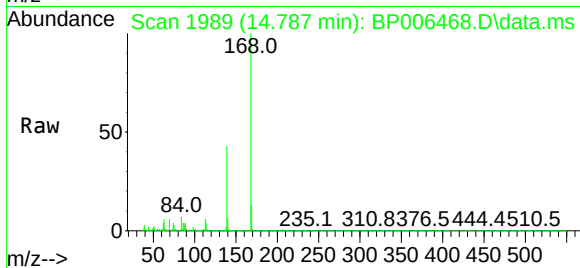




#55
Dibenzofuran
Concen: 4.663 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

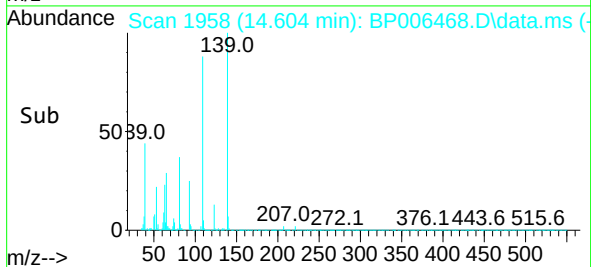
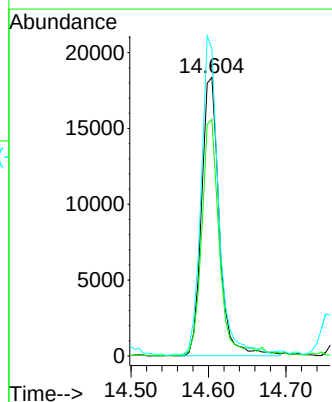
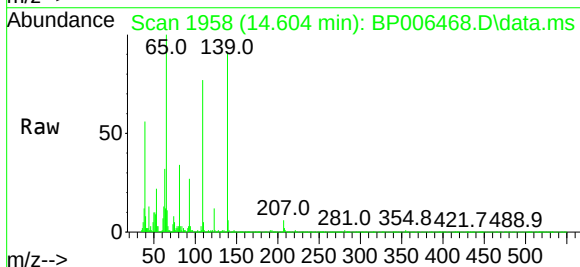
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

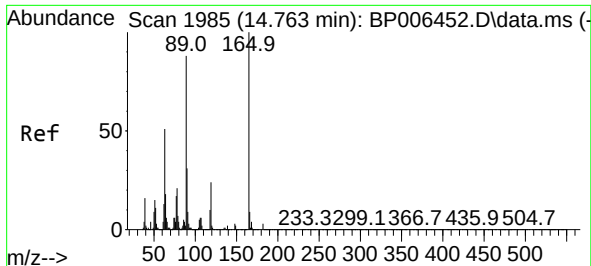
Tgt Ion:168 Resp: 220889
Ion Ratio Lower Upper
168 100
139 42.7 31.0 46.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 3.492 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:139 Resp: 29155
Ion Ratio Lower Upper
139 100
109 84.9 72.3 112.3
65 110.2 72.5 112.5

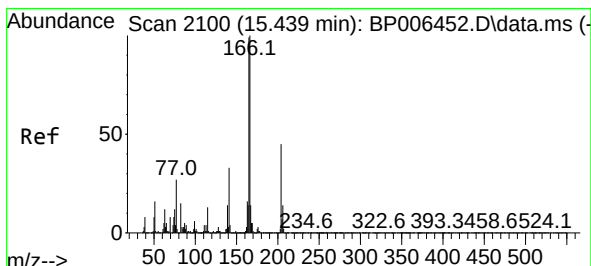
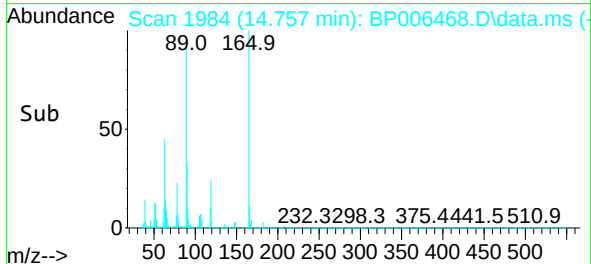
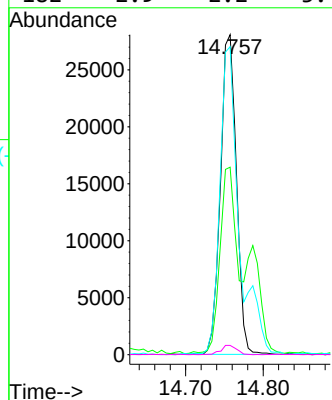
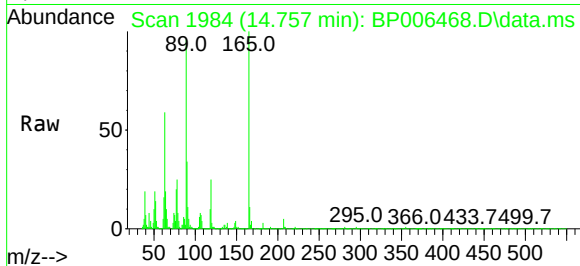




#57
2,4-Dinitrotoluene
Concen: 3.635 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

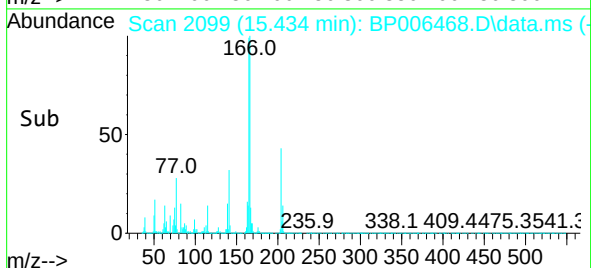
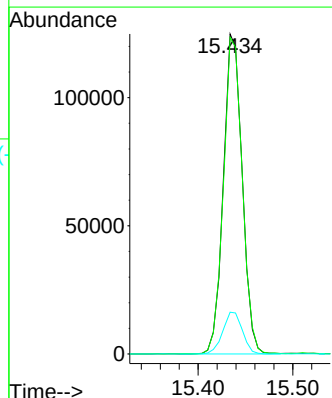
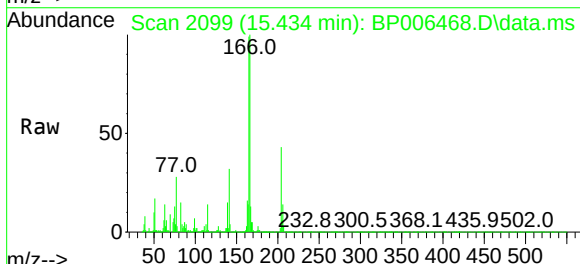
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

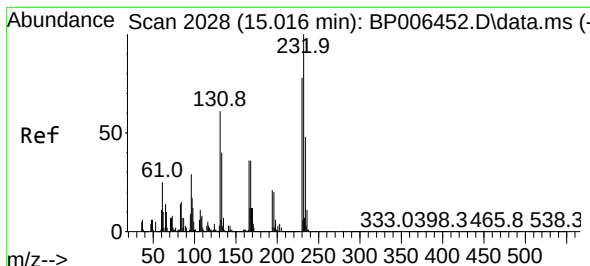
Tgt Ion:	165	Resp:	40247
Ion Ratio	Lower	Upper	
165	100		
63	58.6	32.3	48.5#
89	96.2	55.9	83.9#
182	2.9	2.2	3.4



#58
Fluorene
Concen: 4.578 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:	166	Resp:	172283
Ion Ratio	Lower	Upper	
166	100		
165	98.9	78.0	117.0
167	13.1	10.5	15.7

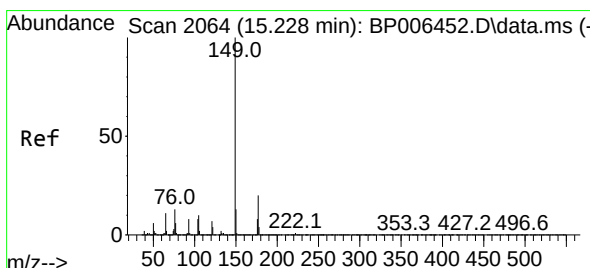
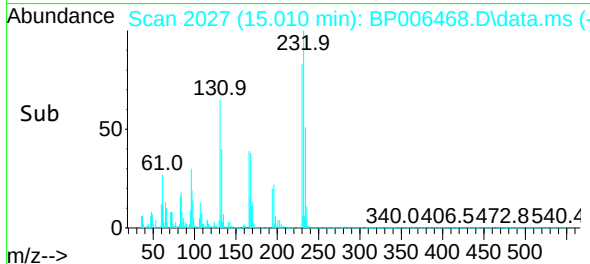
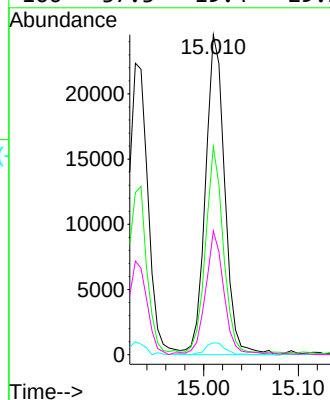
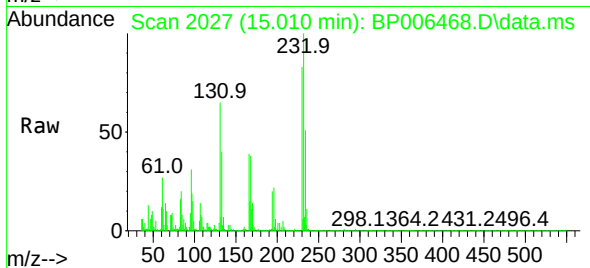




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.023 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

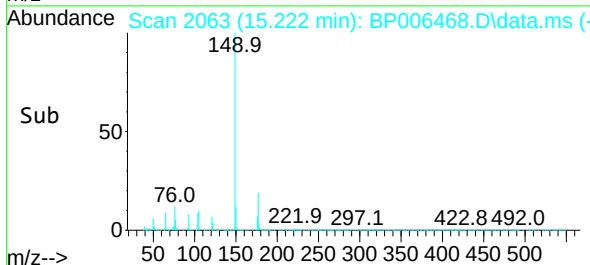
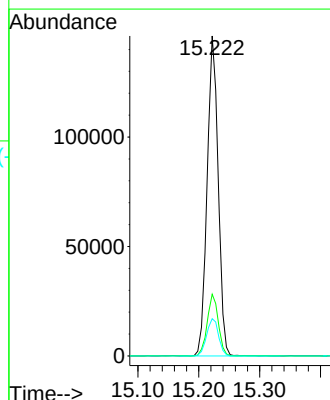
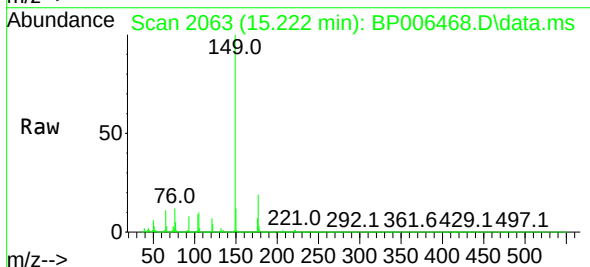
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

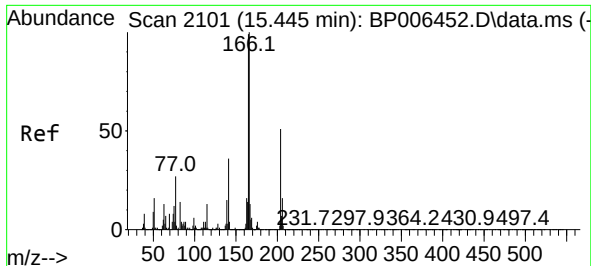
Tgt Ion:232	Resp:	34628
Ion Ratio	Lower	Upper
232	100	
131	59.7	32.2 48.4#
130	3.9	2.0 3.0#
166	37.3	19.4 29.2#



#60
Diethylphthalate
Concen: 4.655 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:149	Resp:	184511
Ion Ratio	Lower	Upper
149	100	
177	19.3	17.5 26.3
150	11.7	9.9 14.9

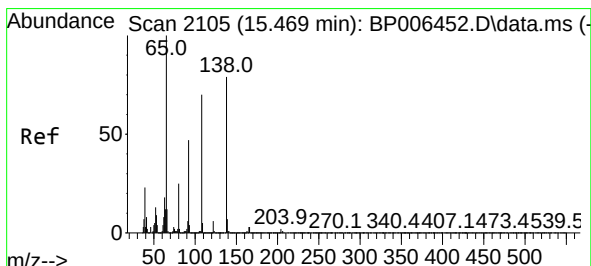
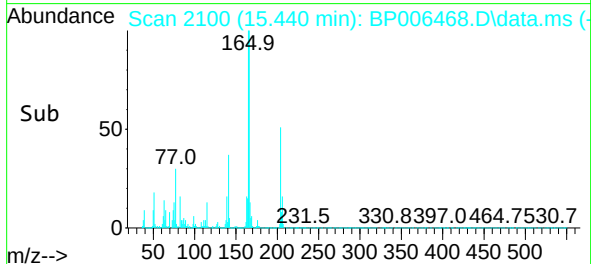
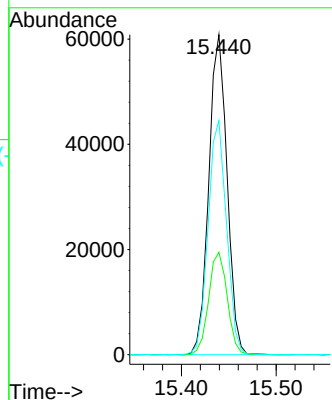
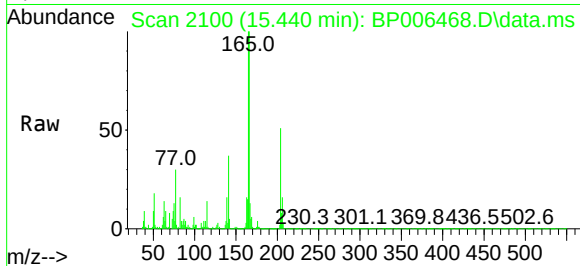




#61
4-Chlorophenyl-phenylether
Concen: 4.764 ng
RT: 15.440 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

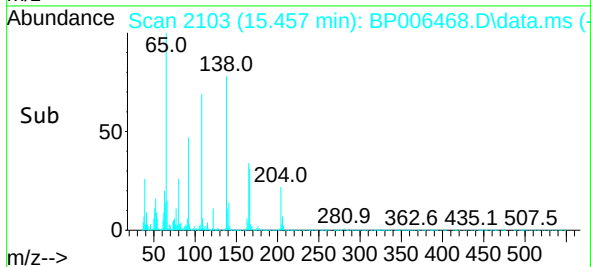
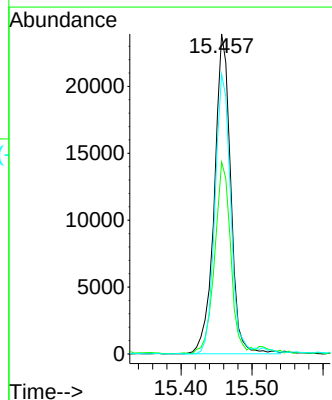
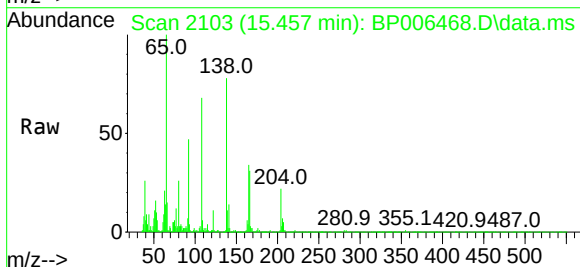
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

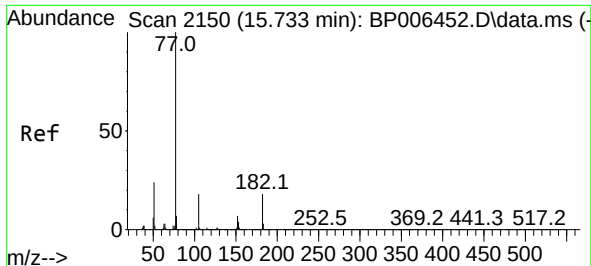
Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.6	40.0
141	73.2	48.6	73.0#



#62
4-Nitroaniline
Concen: 3.913 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.012 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion	Ratio	Lower	Upper
138	100		
92	60.0	31.2	71.2
108	87.5	78.6	118.6

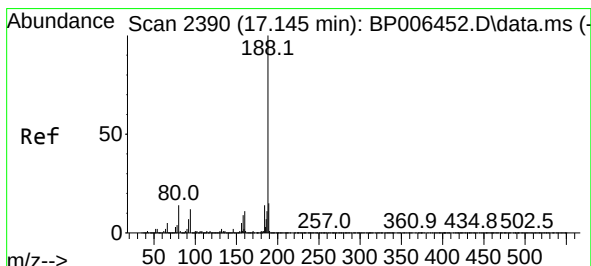
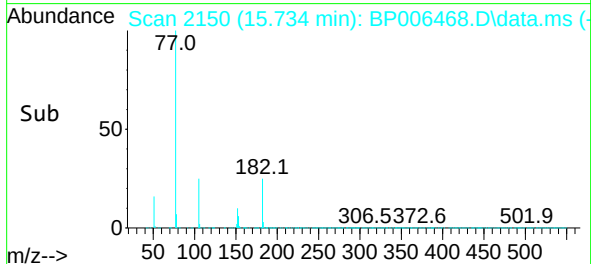
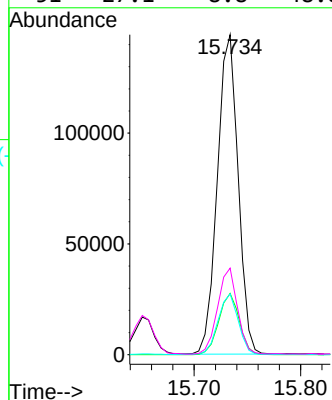
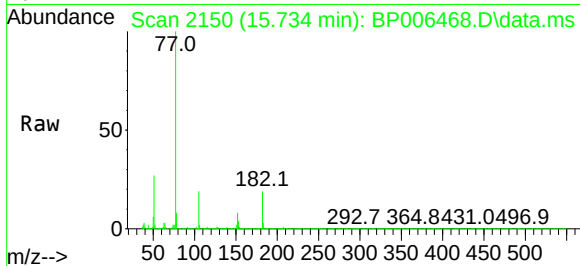




#63
Azobenzene
Concen: 4.257 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

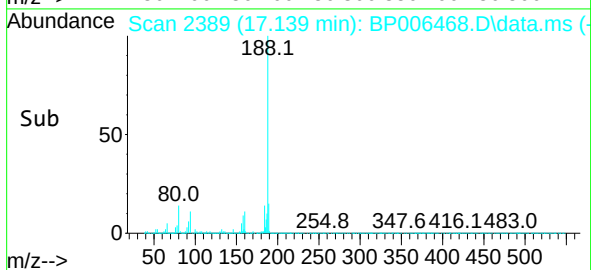
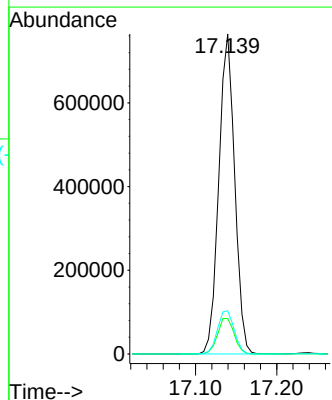
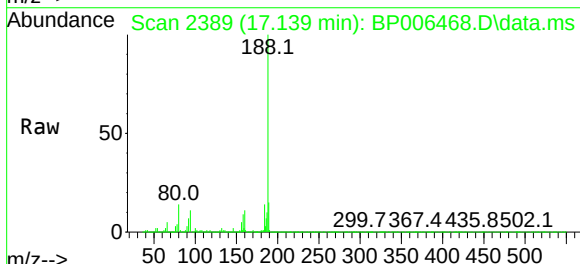
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

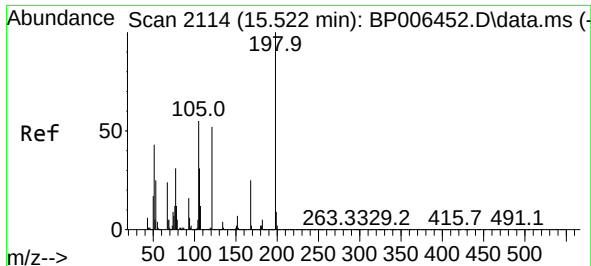
Tgt Ion: 77	Resp: 194848
Ion Ratio	Lower Upper
77 100	
182 19.2	6.0 46.0
105 19.0	0.0 38.8
51 27.1	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:188	Resp: 1041873		
Ion	Ratio	Lower	Upper
188	100		
94	11.1	5.6	8.4#
80	13.5	6.3	9.5#

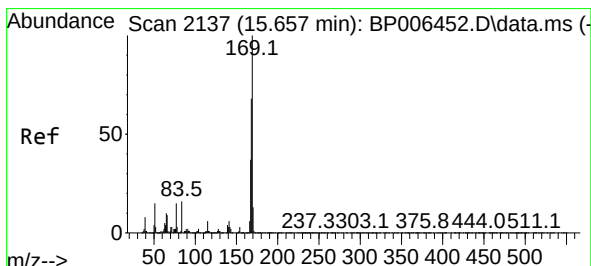
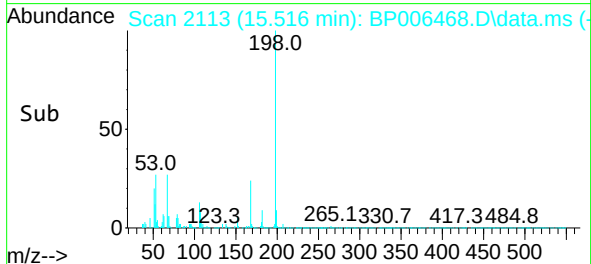
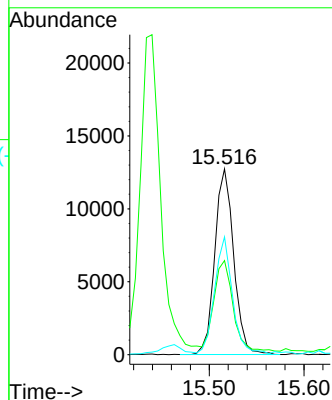
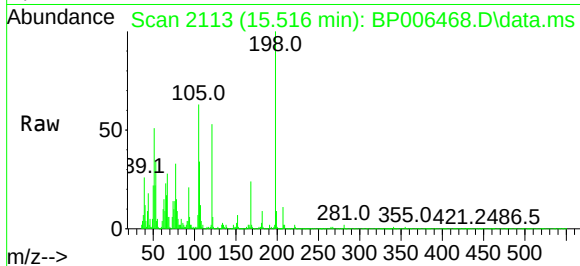




#65
4,6-Dinitro-2-methylphenol
Concen: 2.838 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

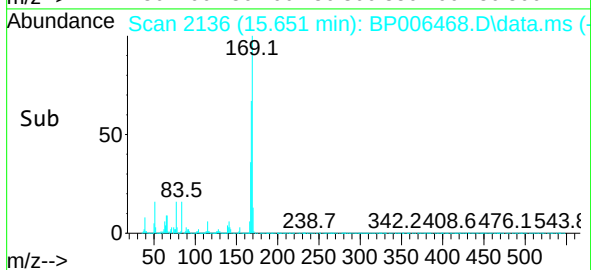
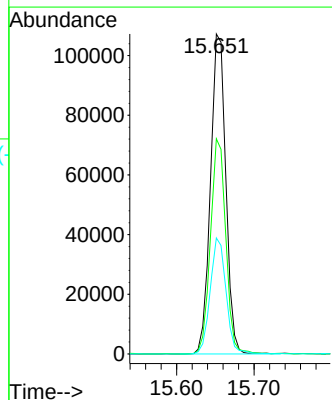
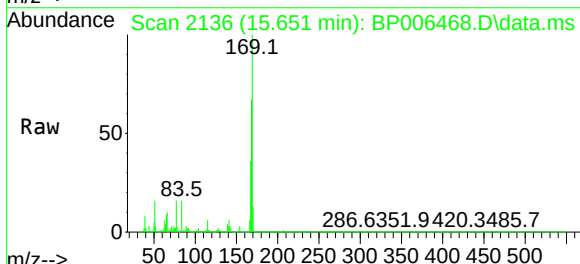
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

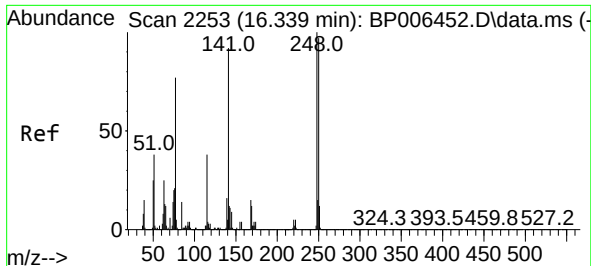
Tgt Ion:198 Resp: 17692
Ion Ratio Lower Upper
198 100
51 50.7 14.0 54.0
105 63.4 19.5 59.5#



#66
n-Nitrosodiphenylamine
Concen: 4.561 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:169 Resp: 147148
Ion Ratio Lower Upper
169 100
168 67.3 54.4 81.6
167 36.2 29.0 43.6

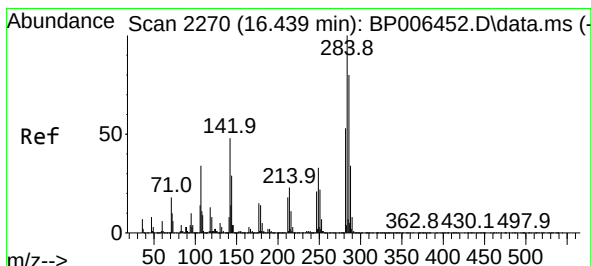
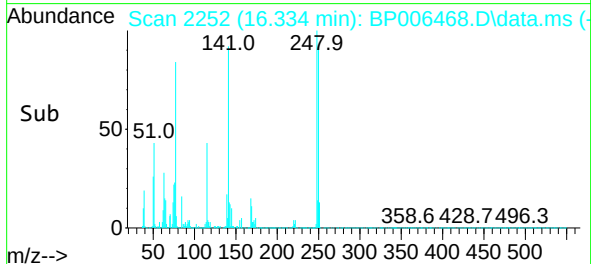
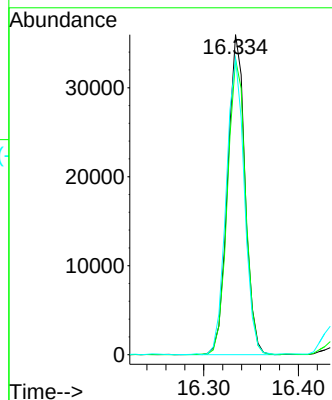
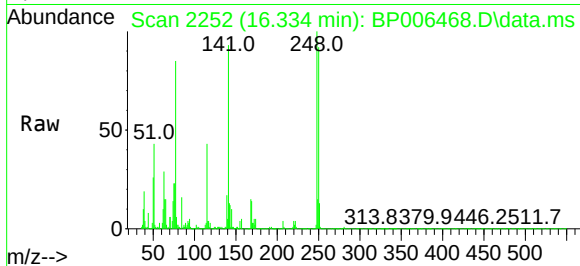




#67
4-Bromophenyl-phenylether
Concen: 4.600 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

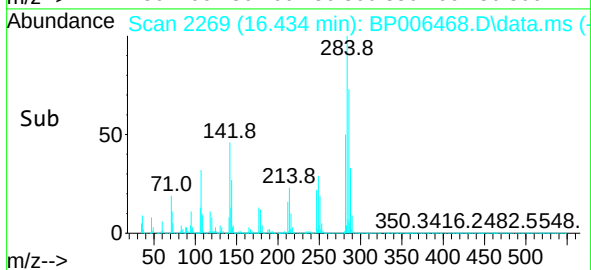
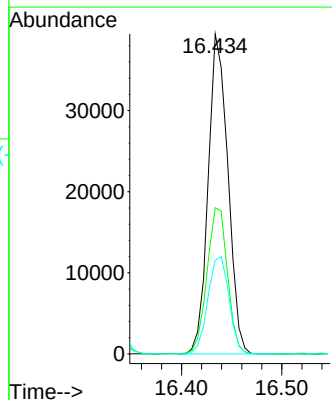
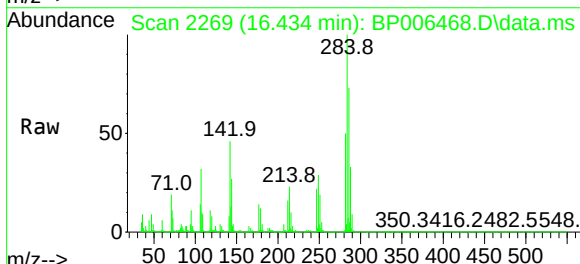
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

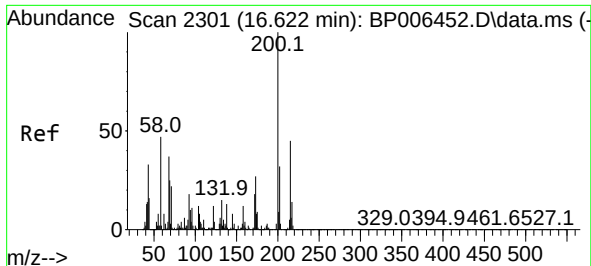
Tgt Ion:248 Resp: 45953
Ion Ratio Lower Upper
248 100
250 92.3 79.8 119.8
141 92.7 57.8 86.6#



#68
Hexachlorobenzene
Concen: 4.796 ng
RT: 16.434 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:284 Resp: 53985
Ion Ratio Lower Upper
284 100
142 45.7 26.9 40.3#
249 29.3 24.5 36.7

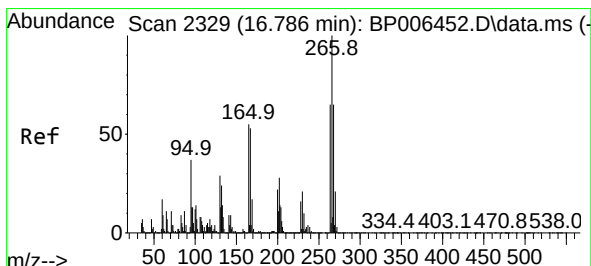
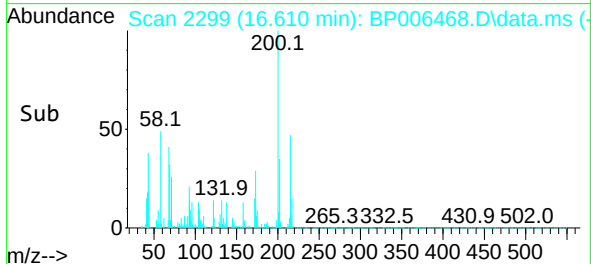
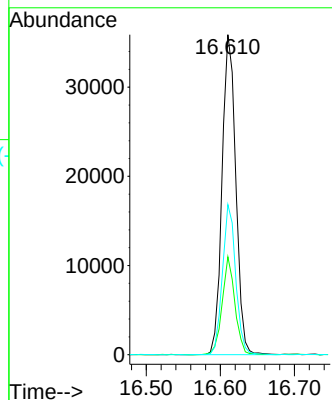
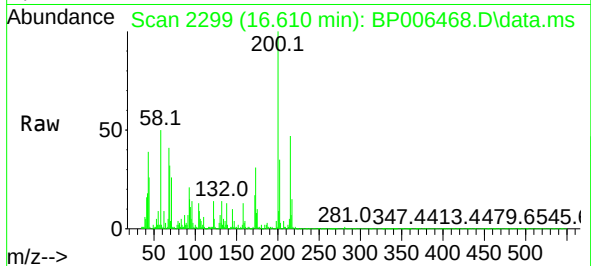




#69
Atrazine
Concen: 4.659 ng
RT: 16.610 min Scan# 2299
Delta R.T. -0.012 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

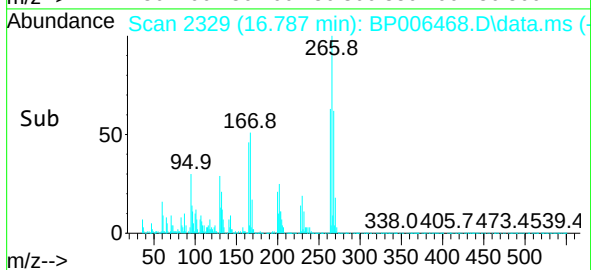
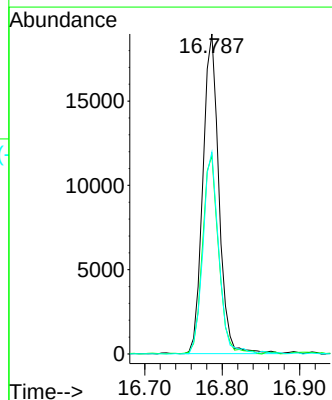
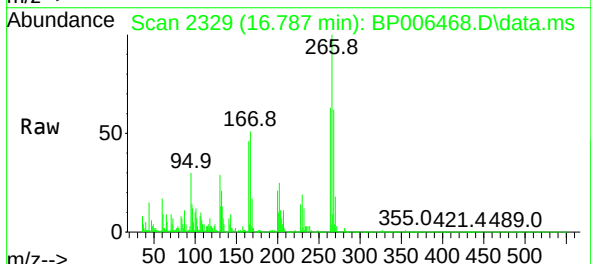
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

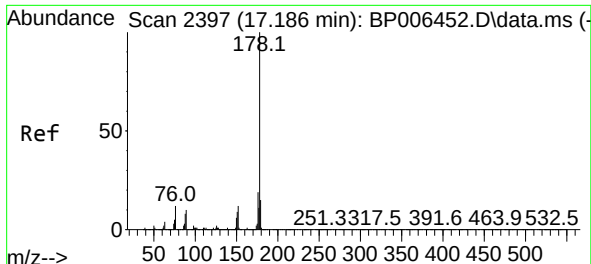
Tgt Ion:200 Resp: 46237
Ion Ratio Lower Upper
200 100
173 30.6 4.1 44.1
215 46.9 27.7 67.7



#70
Pentachlorophenol
Concen: 3.893 ng
RT: 16.787 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:266 Resp: 27241
Ion Ratio Lower Upper
266 100
268 62.0 51.6 77.4
264 63.0 50.3 75.5

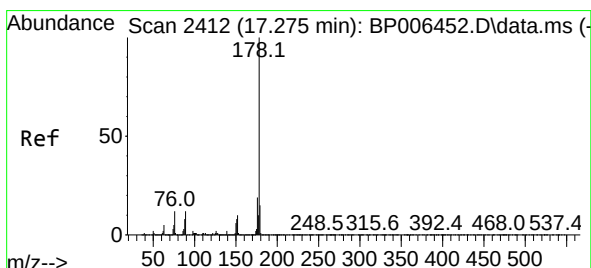
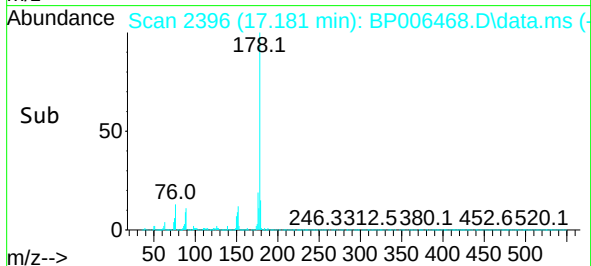
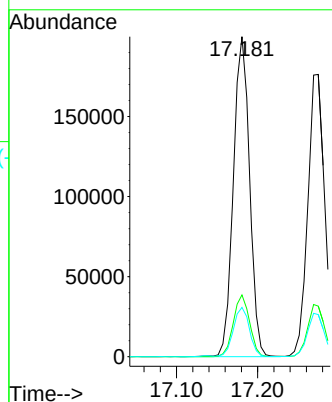
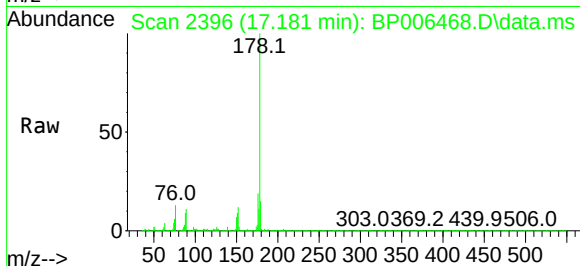




#71
Phenanthrene
Concen: 4.739 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

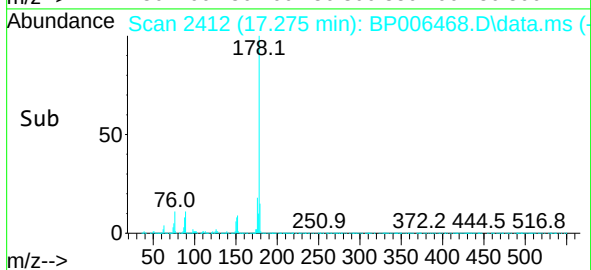
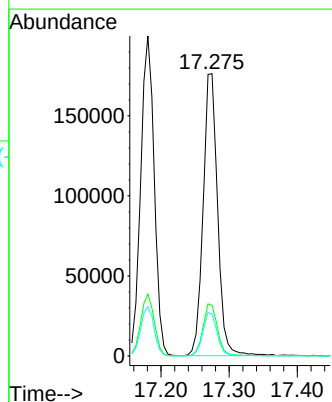
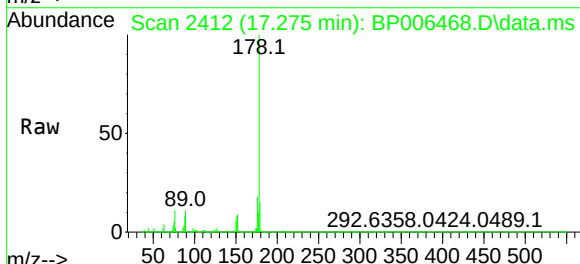
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

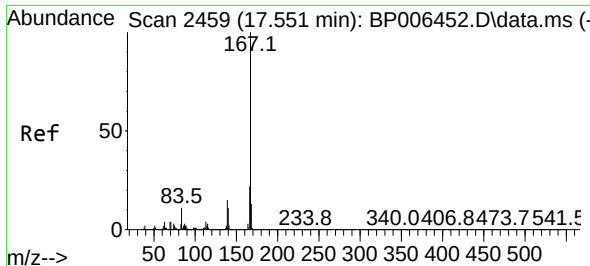
Tgt Ion:178 Resp: 276937
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.4 12.4 18.6



#72
Anthracene
Concen: 4.654 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:178 Resp: 260557
Ion Ratio Lower Upper
178 100
176 17.9 14.9 22.3
179 14.9 12.2 18.2

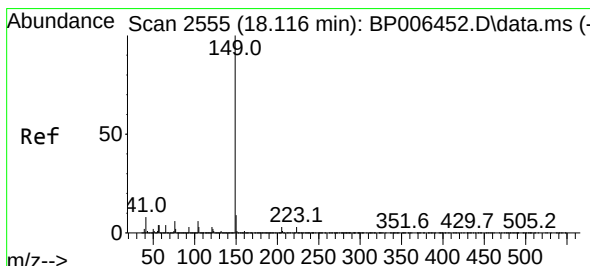
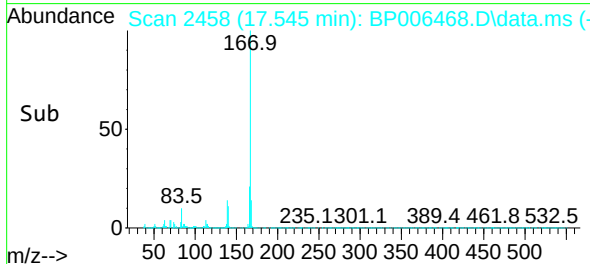
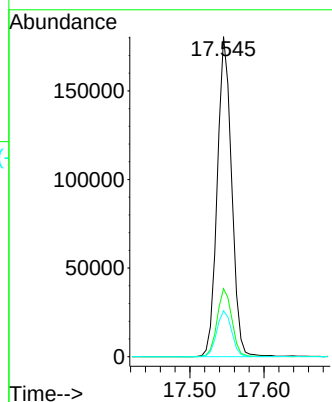
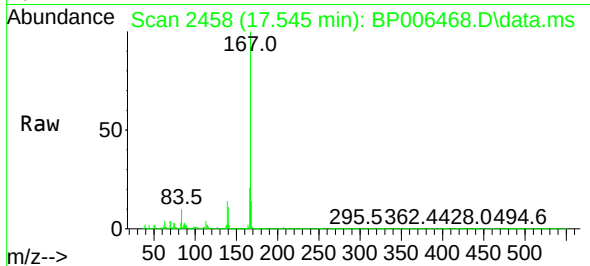




#73
 Carbazole
 Concen: 4.277 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BP006468.D
 Acq: 03 Aug 2021 02:19

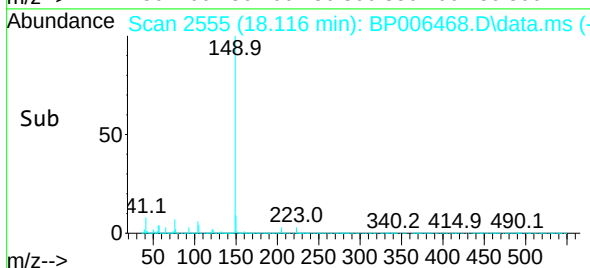
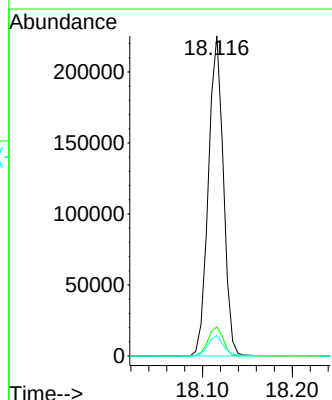
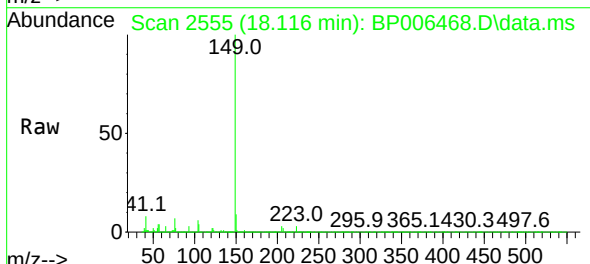
Instrument :
 BNA_P
 ClientSampleId :
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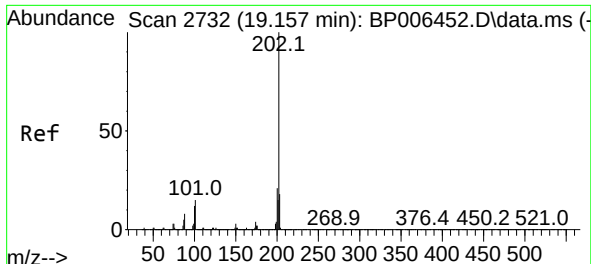
Tgt Ion:167 Resp: 243213
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.1 25.7
 139 14.4 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 4.067 ng
 RT: 18.116 min Scan# 2555
 Delta R.T. 0.000 min
 Lab File: BP006468.D
 Acq: 03 Aug 2021 02:19

Tgt Ion:149 Resp: 261126
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.4 4.5 6.7

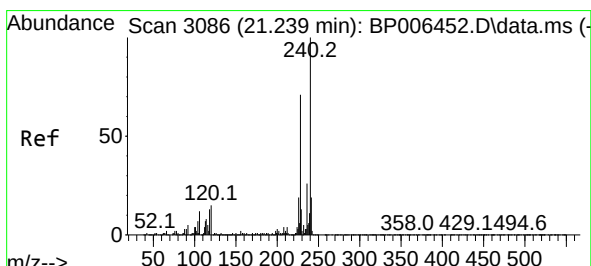
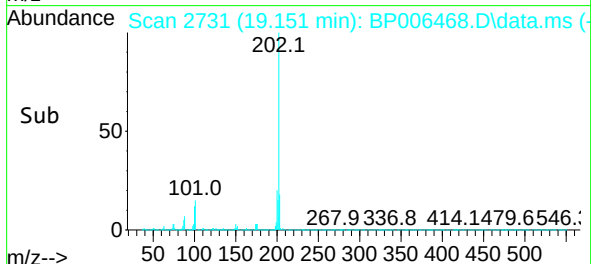
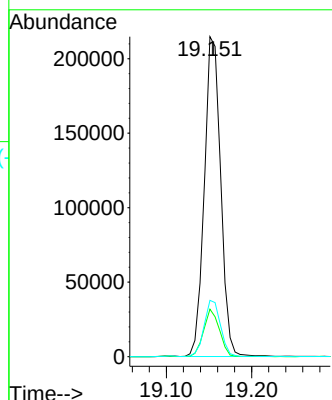
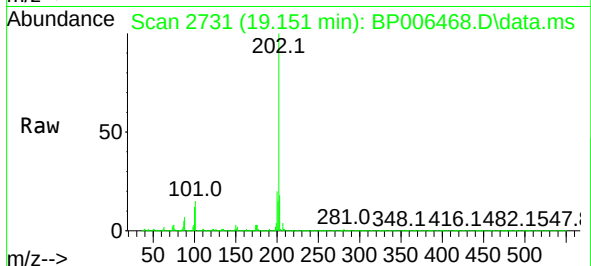




#75
Fluoranthene
Concen: 4.412 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

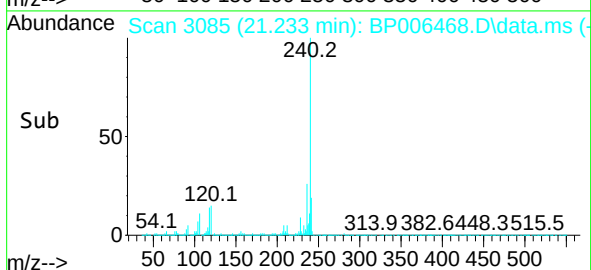
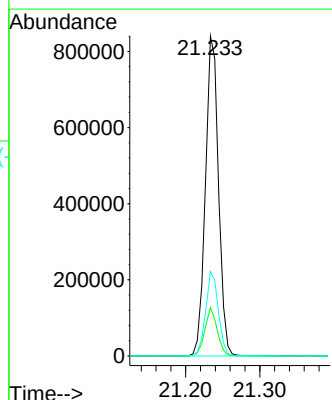
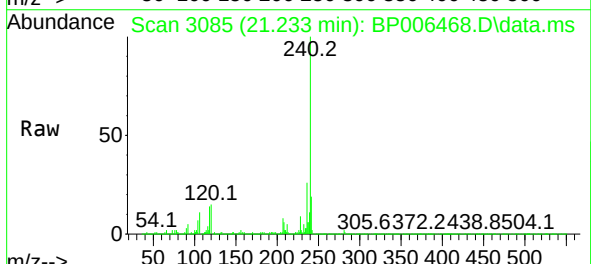
Instrument :
BNA_P
ClientSampleId :
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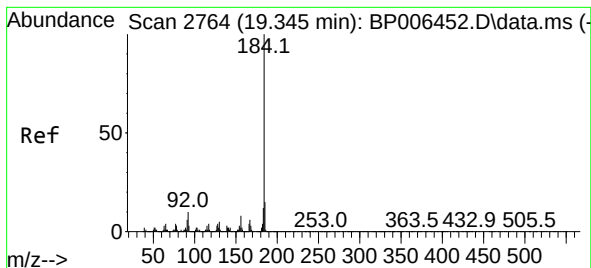
Tgt Ion:202 Resp: 286969
Ion Ratio Lower Upper
202 100
101 14.9 0.0 27.6
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:240 Resp: 1032846
Ion Ratio Lower Upper
240 100
120 15.1 6.5 9.7#
236 26.4 20.6 31.0





#77

Benzidine

Concen: 5.644 ng

RT: 19.345 min Scan# 2764

Delta R.T. 0.000 min

Lab File: BP006468.D

Acq: 03 Aug 2021 02:19

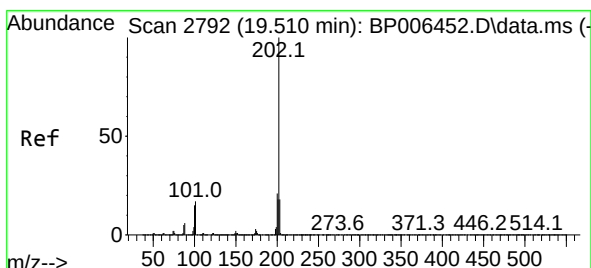
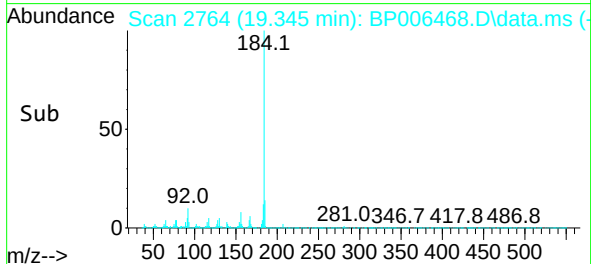
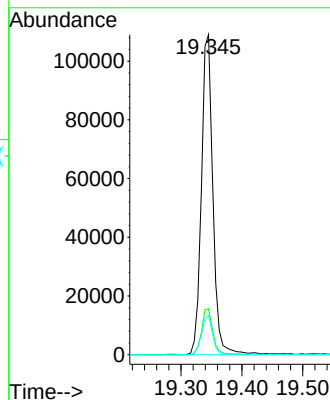
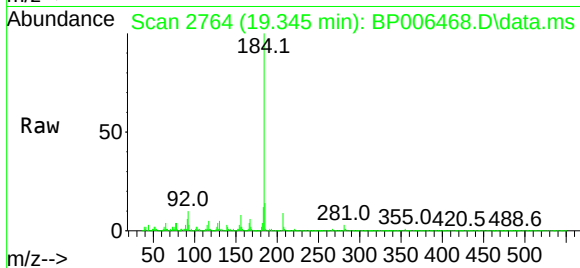
Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:184	Resp: 143470
Ion Ratio	Lower Upper
184	100
185	14.4 11.0 16.4
183	12.2 9.5 14.3



#78

Pyrene

Concen: 4.505 ng

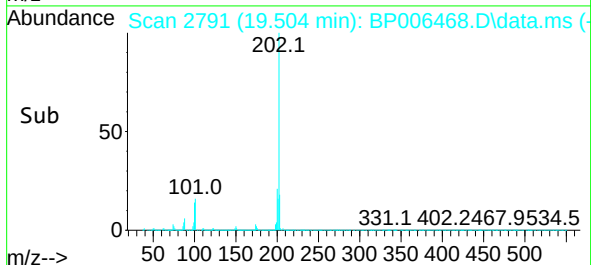
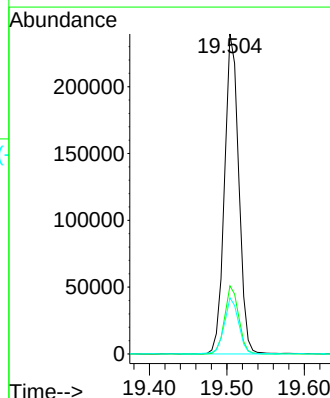
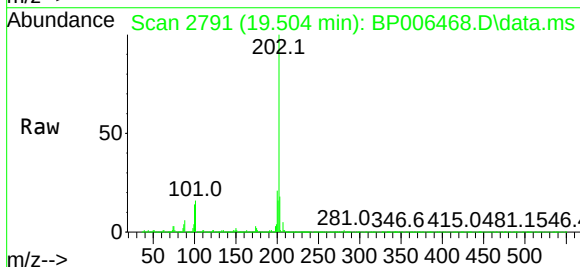
RT: 19.504 min Scan# 2791

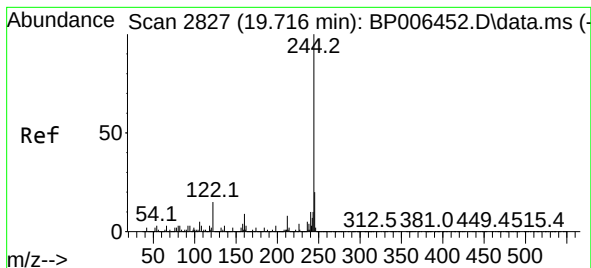
Delta R.T. -0.006 min

Lab File: BP006468.D

Acq: 03 Aug 2021 02:19

Tgt Ion:202	Resp: 306778
Ion Ratio	Lower Upper
202	100
200	21.3 16.3 24.5
203	17.6 14.2 21.2

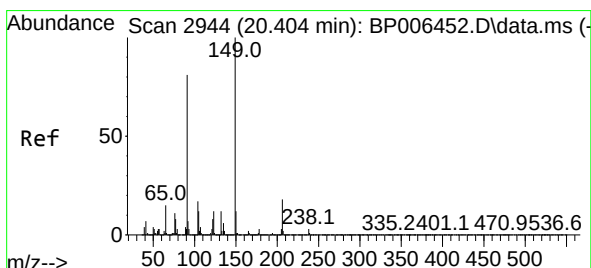
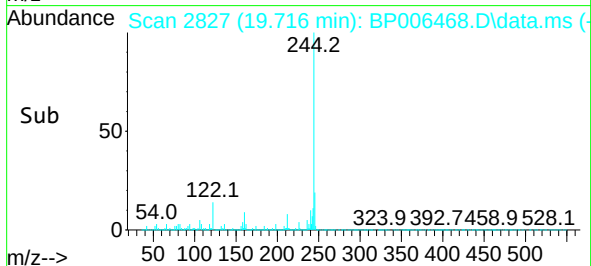
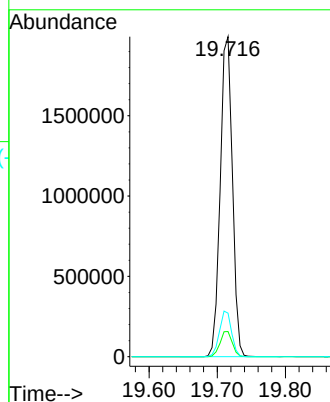
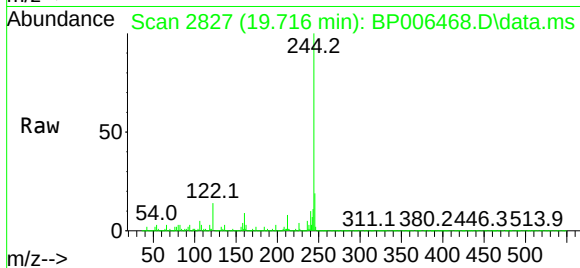




#79
Terphenyl-d14
Concen: 48.228 ng
RT: 19.716 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

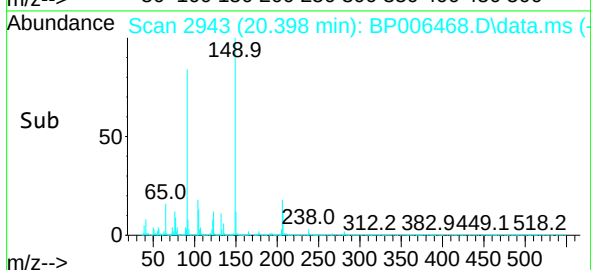
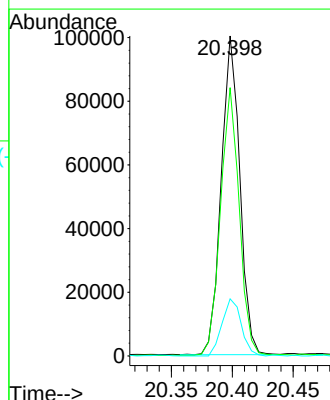
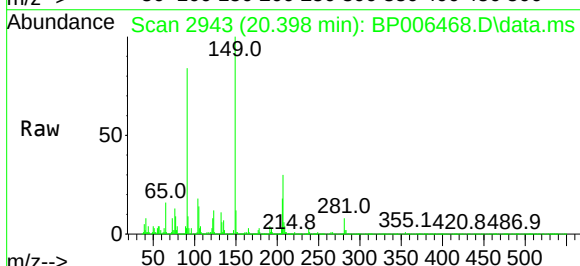
Instrument :
BNA_P
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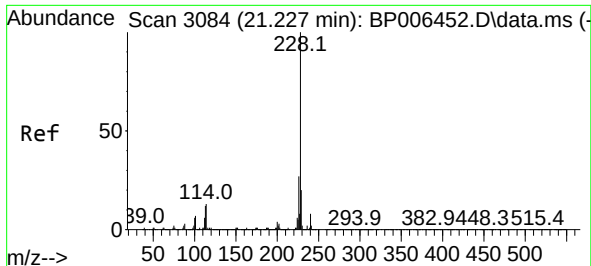
Tgt Ion:244 Resp: 2473832
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 13.6 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 3.618 ng
RT: 20.398 min Scan# 2943
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:149 Resp: 106428
Ion Ratio Lower Upper
149 100
91 83.9 54.6 81.8#
206 17.8 16.7 25.1

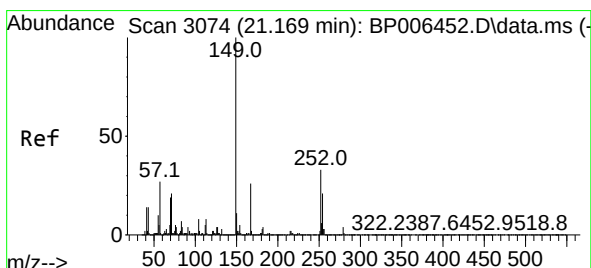
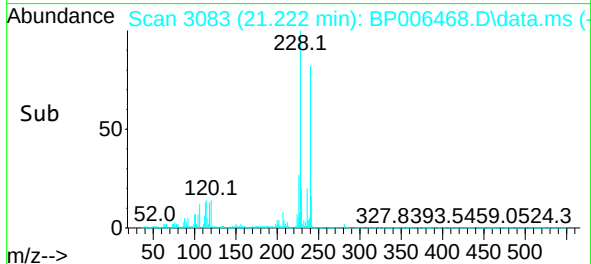
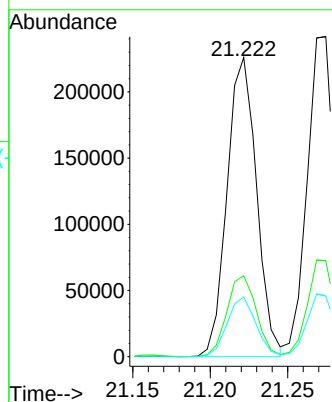
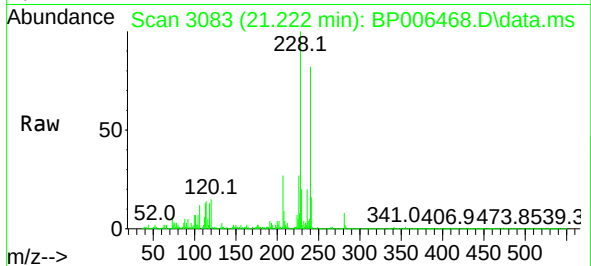




#81
Benzo(a)anthracene
Concen: 4.497 ng
RT: 21.222 min Scan# 3083
Delta R.T. -0.005 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

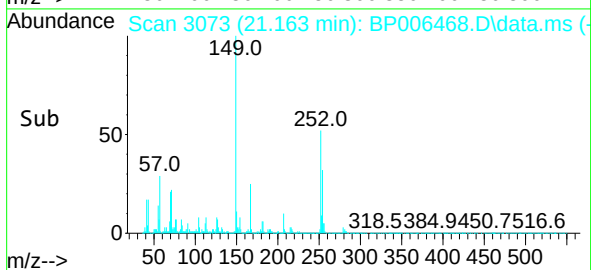
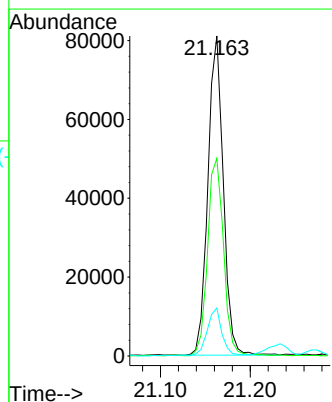
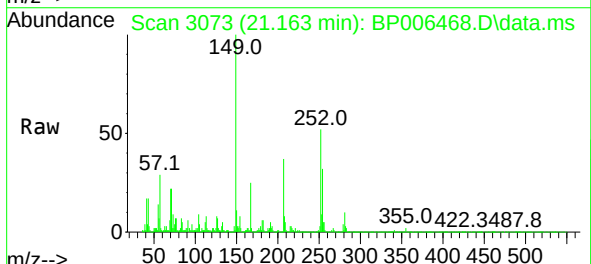
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

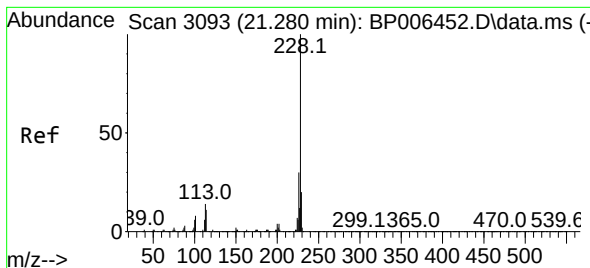
Tgt Ion:228 Resp: 299005
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 5.475 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:252 Resp: 96489
Ion Ratio Lower Upper
252 100
254 61.8 50.6 76.0
126 15.0 7.0 10.6#





#83

Chrysene

Concen: 4.681 ng

RT: 21.275 min Scan# 3092

Delta R.T. -0.005 min

Lab File: BP006468.D

Acq: 03 Aug 2021 02:19

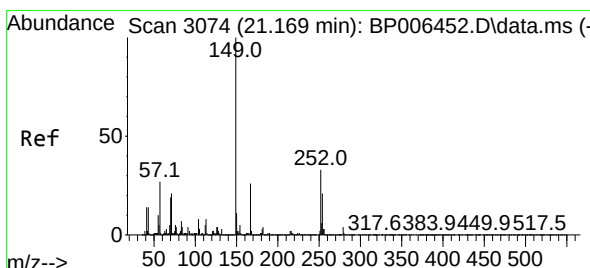
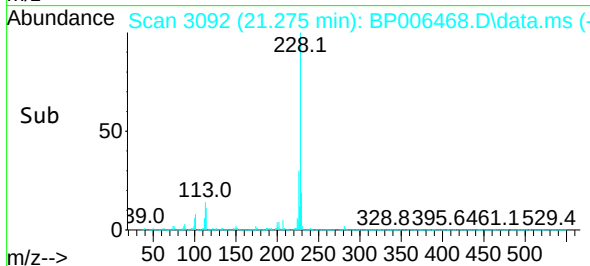
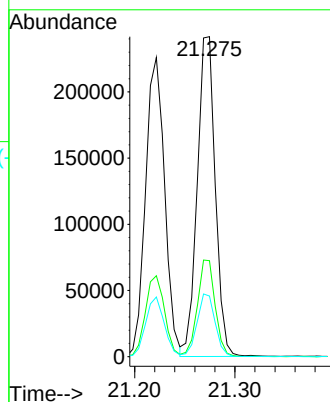
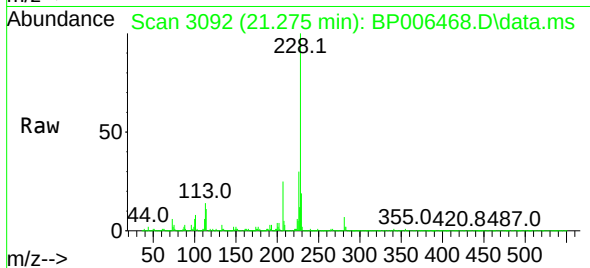
Tgt Ion:	228	Resp:	303282
Ion Ratio	Lower	Upper	
228	100		
226	30.0	23.8	35.6
229	19.0	15.4	23.2

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT2-2021



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.798 ng

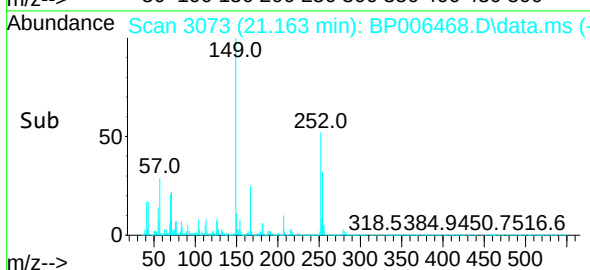
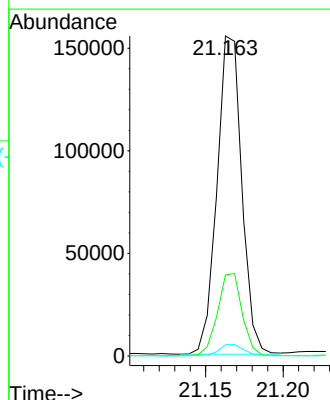
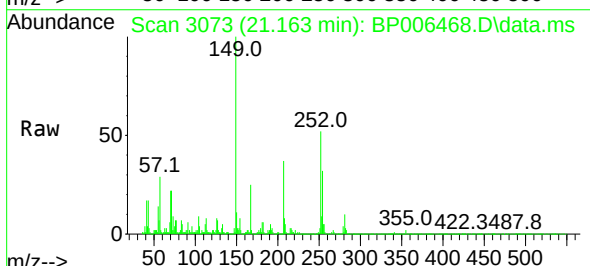
RT: 21.163 min Scan# 3073

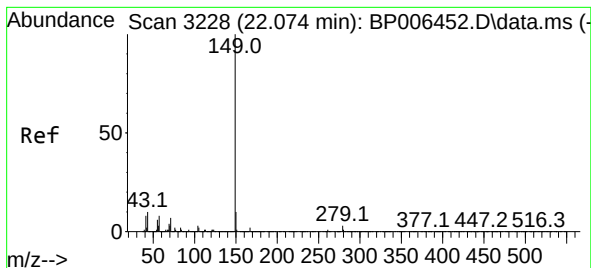
Delta R.T. -0.006 min

Lab File: BP006468.D

Acq: 03 Aug 2021 02:19

Tgt Ion:	149	Resp:	172616
Ion Ratio	Lower	Upper	
149	100		
167	25.3	21.9	32.9
279	3.5	4.3	6.5

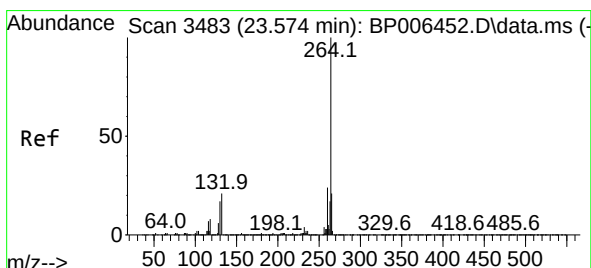
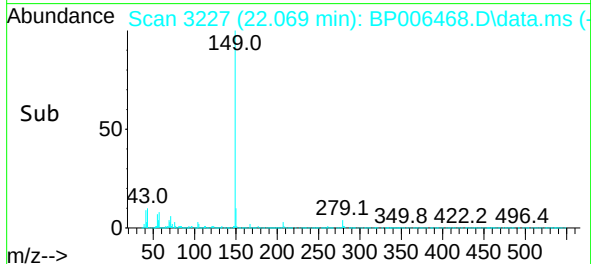
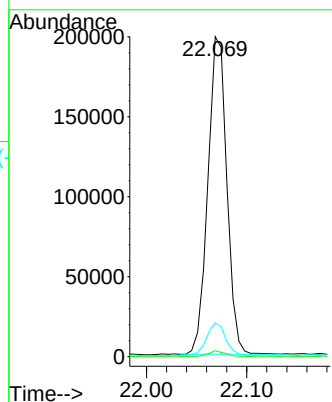
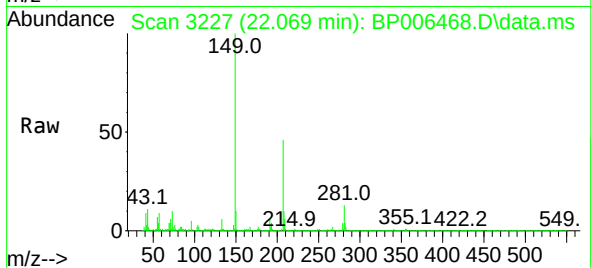




#85
Di-n-octyl phthalate
Concen: 3.396 ng
RT: 22.069 min Scan# 3227
Delta R.T. -0.005 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

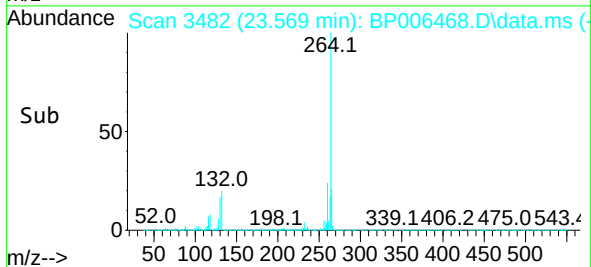
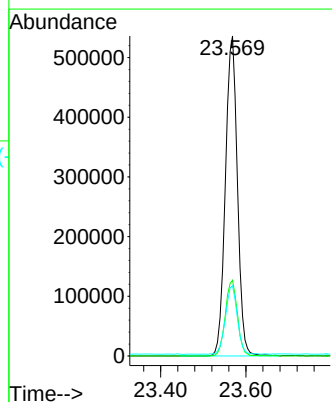
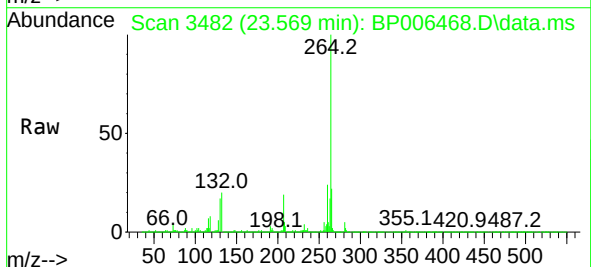
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

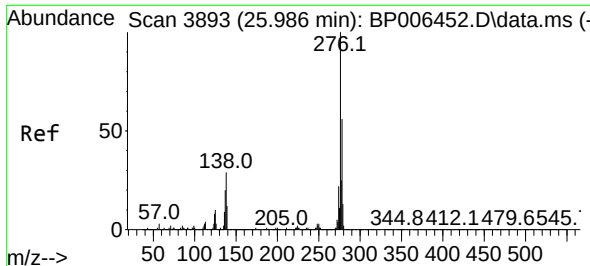
Tgt Ion:149 Resp: 261304
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 10.5 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.569 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:264 Resp: 1049351
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 22.0 17.6 26.4

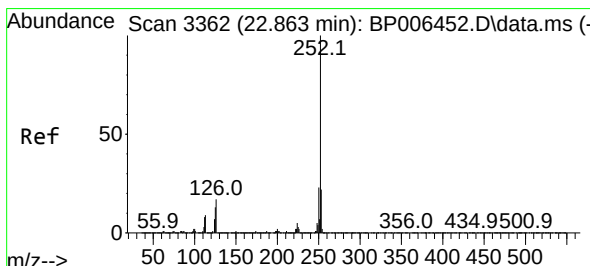
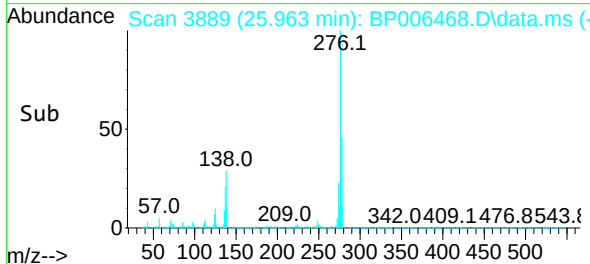
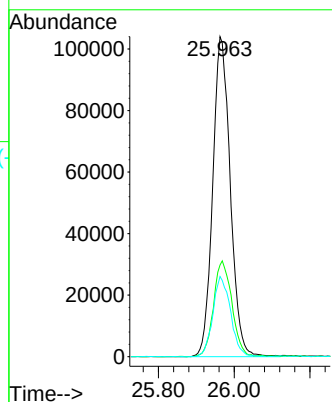
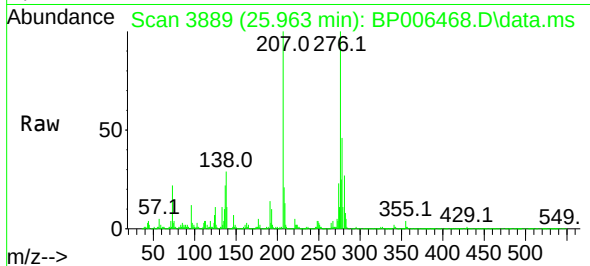




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.437 ng
RT: 25.963 min Scan# 3889
Delta R.T. -0.023 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

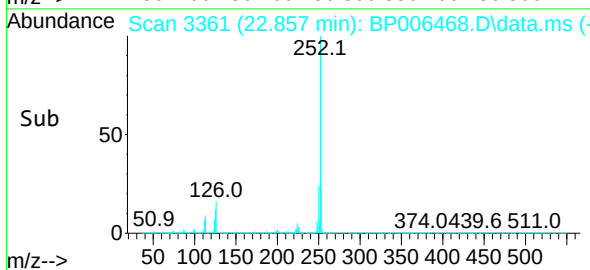
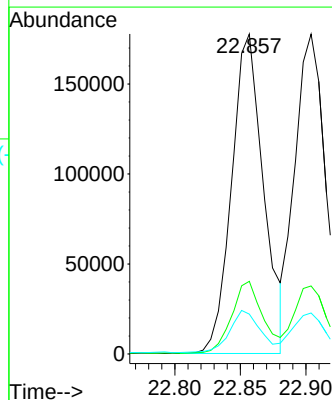
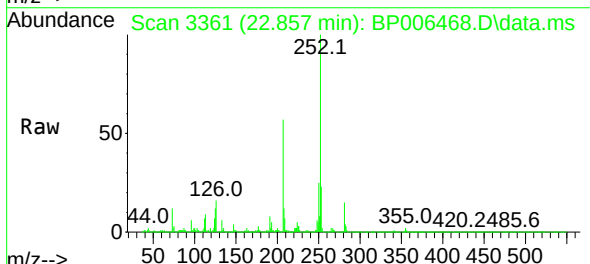
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

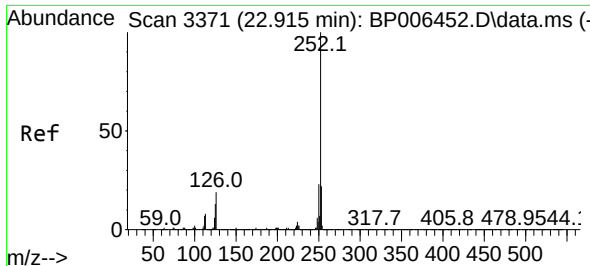
Tgt Ion: 276 Resp: 334020
Ion Ratio Lower Upper
276 100
138 31.3 15.3 22.9#
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 4.465 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion: 252 Resp: 300779
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 12.5 6.2 9.4#

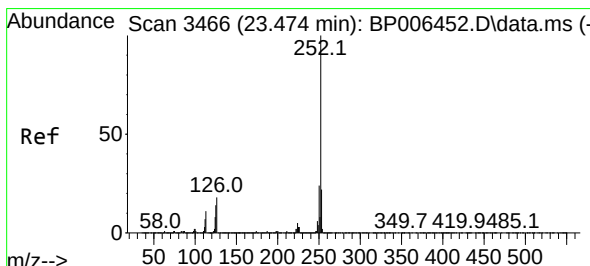
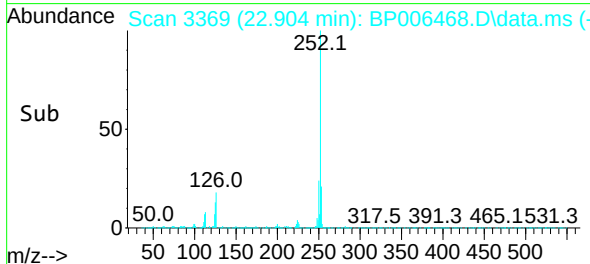
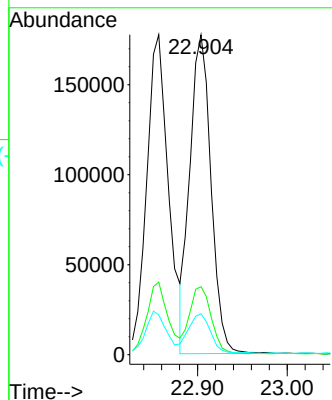
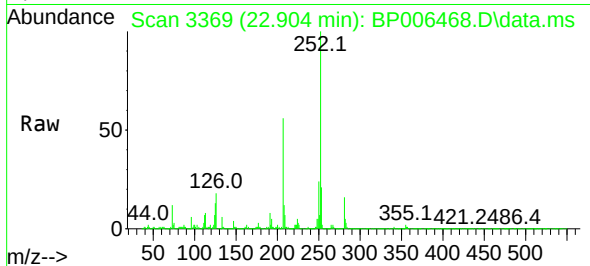




#89
Benzo(k)fluoranthene
Concen: 4.442 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.012 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

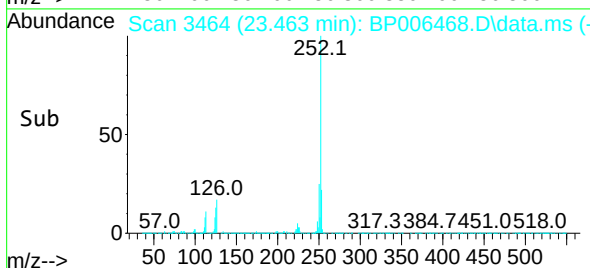
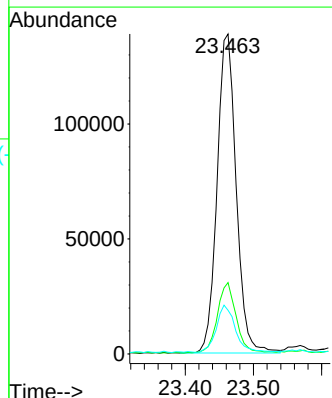
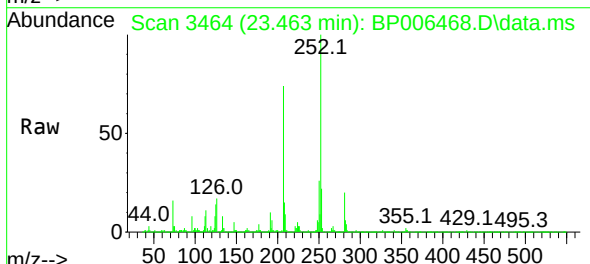
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

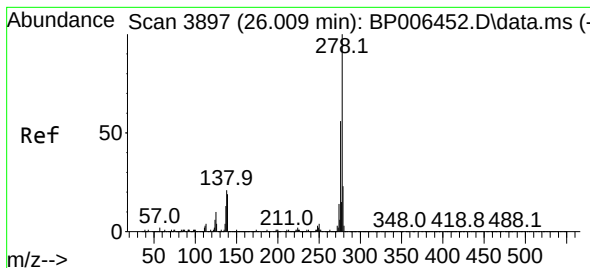
Tgt Ion:252 Resp: 290291
Ion Ratio Lower Upper
252 100
253 21.2 17.6 26.4
125 12.8 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 4.493 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.012 min
Lab File: BP006468.D
Acq: 03 Aug 2021 02:19

Tgt Ion:252 Resp: 270985
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 13.7 6.5 9.7#





#91

Dibenzo(a,h)anthracene

Concen: 4.464 ng

RT: 25.986 min Scan# 3893

Delta R.T. -0.023 min

Lab File: BP006468.D

Acq: 03 Aug 2021 02:19

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT2-2021

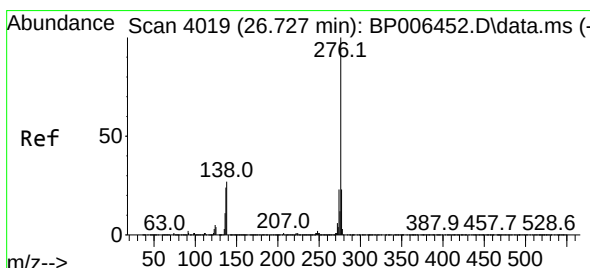
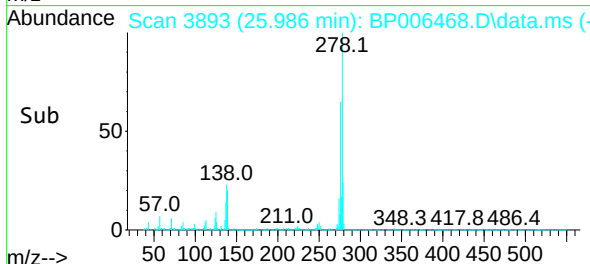
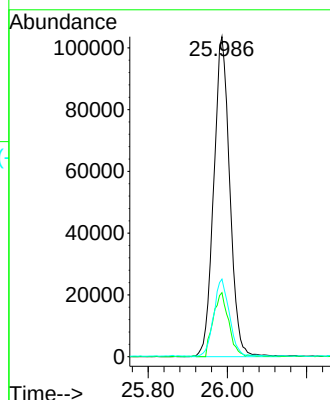
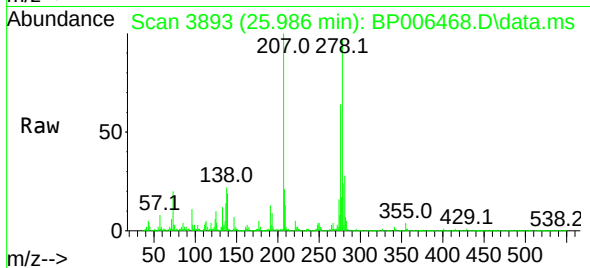
Tgt Ion:278 Resp: 291091

Ion Ratio Lower Upper

278 100

139 20.0 9.3 13.9#

279 24.3 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 4.502 ng

RT: 26.698 min Scan# 4014

Delta R.T. -0.029 min

Lab File: BP006468.D

Acq: 03 Aug 2021 02:19

Tgt Ion:276 Resp: 281456

Ion Ratio Lower Upper

276 100

277 22.9 18.9 28.3

138 26.0 12.6 18.8#

