

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080421\
 Data File : BP006495.D
 Acq On : 04 Aug 2021 16:30
 Operator : CG/JU
 Sample : M2262-09
 Misc : MDL-MDL-WATER 4ppm
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-03-QT2-2021

Quant Time: Aug 04 17:43:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	186216	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	805476	20.000	ng	# 0.00
39) Acenaphthene-d10	14.381	164	472103	20.000	ng	-0.01
64) Phenanthrene-d10	17.133	188	938463	20.000	ng	# 0.00
76) Chrysene-d12	21.233	240	908079	20.000	ng	# 0.00
86) Perylene-d12	23.562	264	917328	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	1262774	104.156	ng	0.00
7) Phenol-d6	6.928	99	1804187	104.759	ng	0.00
23) Nitrobenzene-d5	8.910	82	1160943	66.527	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	511167	103.601	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	2054419	65.106	ng	0.00
79) Terphenyl-d14	19.716	244	3330202	73.485	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	20937	3.967	ng	89
3) Pyridine	3.705	79	49060	3.162	ng	93
4) n-Nitrosodimethylamine	3.616	42	21849	3.731	ng	# 81
6) Aniline	7.093	93	79958	4.274	ng	95
8) 2-Chlorophenol	7.322	128	49229	3.753	ng	89
9) Benzaldehyde	6.905	77	57330	5.531	ng	88
10) Phenol	6.957	94	64794	3.752	ng	96
11) bis(2-Chloroethyl)ether	7.193	93	51602	3.935	ng	84
12) 1,3-Dichlorobenzene	7.793	146	54948	4.019	ng	95
13) 1,4-Dichlorobenzene	7.793	146	54948	3.960	ng	95
14) 1,2-Dichlorobenzene	8.104	146	51598	3.875	ng	94
15) Benzyl Alcohol	7.999	79	45584	3.529	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.293	45	65430	4.193	ng	92
17) 2-Methylphenol	8.199	107	38880	3.565	ng	98
18) Hexachloroethane	8.822	117	21336	3.885	ng	90
19) n-Nitroso-di-n-propyla...	8.563	70	44955	3.891	ng	# 96
20) 3+4-Methylphenols	8.522	107	51935	3.499	ng	93
22) Acetophenone	8.581	105	82642	3.869	ng	# 98
24) Nitrobenzene	8.951	77	70668	3.896	ng	90
25) Isophorone	9.475	82	104475	3.333	ng	# 93
26) 2-Nitrophenol	9.657	139	19527	2.958	ng	# 82
27) 2,4-Dimethylphenol	9.722	122	41984	3.798	ng	95
28) bis(2-Chloroethoxy)met...	9.963	93	69043	4.117	ng	98
29) 2,4-Dichlorophenol	10.187	162	34278	3.063	ng	94
30) 1,2,4-Trichlorobenzene	10.404	180	44104	3.667	ng	92
31) Naphthalene	10.587	128	164618	3.803	ng	99
32) Benzoic acid	9.775	122	12831	1.500	ng	# 83
33) 4-Chloroaniline	10.704	127	63898	3.648	ng	# 94
34) Hexachlorobutadiene	10.875	225	25725	3.671	ng	99
35) Caprolactam	11.481	113	12124	3.004	ng	# 76
36) 4-Chloro-3-methylphenol	11.828	107	42847	3.013	ng	96
37) 2-Methylnaphthalene	12.198	142	109032	3.718	ng	99
38) 1-Methylnaphthalene	12.422	142	102061	3.662	ng	98
40) 1,2,4,5-Tetrachloroben...	12.569	216	46146	3.735	ng	# 94
41) Hexachlorocyclopentadiene	12.551	237	28361	4.328	ng	94
43) 2,4,6-Trichlorophenol	12.816	196	23798	2.821	ng	95

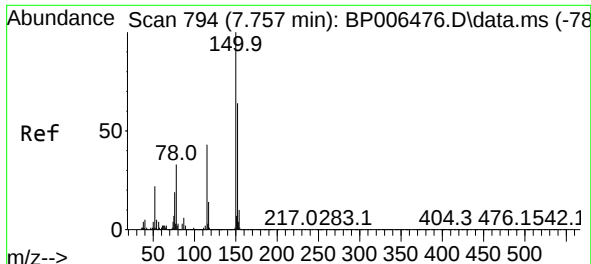
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	27796	2.976	ng	# 87
46) 1,1'-Biphenyl	13.222	154	140768	3.939	ng	96
47) 2-Chloronaphthalene	13.257	162	102066	3.709	ng	95
48) 2-Nitroaniline	13.469	65	28791	2.965	ng	# 81
49) Acenaphthylene	14.104	152	154732	3.487	ng	98
50) Dimethylphthalate	13.851	163	126788	3.689	ng	99
51) 2,6-Dinitrotoluene	13.969	165	22437	2.926	ng	# 70
52) Acenaphthene	14.445	154	97199	3.599	ng	94
53) 3-Nitroaniline	14.292	138	24926	2.932	ng	# 65
54) 2,4-Dinitrophenol	14.498	184	7765	1.936	ng	# 79
55) Dibenzofuran	14.781	168	157007	3.696	ng	95
56) 4-Nitrophenol	14.598	139	17894	2.424	ng	# 82
57) 2,4-Dinitrotoluene	14.751	165	26370	2.564	ng	# 64
58) Fluorene	15.434	166	121684	3.584	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.010	232	23389	2.988	ng	# 69
60) Diethylphthalate	15.222	149	125945	3.489	ng	97
61) 4-Chlorophenyl-phenyle...	15.434	204	55741	3.625	ng	# 82
62) 4-Nitroaniline	15.457	138	24371	2.702	ng	91
63) Azobenzene	15.728	77	135618	3.223	ng	90
65) 4,6-Dinitro-2-methylph...	15.510	198	10407	1.815	ng	# 53
66) n-Nitrosodiphenylamine	15.651	169	100545	3.409	ng	98
67) 4-Bromophenyl-phenylether	16.333	248	31729	3.524	ng	# 84
68) Hexachlorobenzene	16.433	284	38022	3.711	ng	# 88
69) Atrazine	16.610	200	30249	3.286	ng	96
70) Pentachlorophenol	16.780	266	17458	2.685	ng	95
71) Phenanthrene	17.180	178	197727	3.735	ng	98
72) Anthracene	17.269	178	182918	3.576	ng	99
73) Carbazole	17.545	167	169498	3.249	ng	98
74) Di-n-butylphthalate	18.116	149	172731	2.906	ng	98
75) Fluoranthene	19.151	202	202688	3.411	ng	94
77) Benzidine	19.339	184	86769	3.819	ng	97
78) Pyrene	19.504	202	213669	3.523	ng	99
80) Butylbenzylphthalate	20.398	149	68979	2.586	ng	# 86
81) Benzo(a)anthracene	21.221	228	207723	3.500	ng	99
82) 3,3'-Dichlorobenzidine	21.163	252	61873	3.971	ng	# 96
83) Chrysene	21.268	228	212773	3.698	ng	99
84) Bis(2-ethylhexyl)phtha...	21.163	149	103774	2.589	ng	# 96
85) Di-n-octyl phthalate	22.068	149	163313	2.472	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.956	276	232259	3.492	ng	# 89
88) Benzo(b)fluoranthene	22.851	252	204004	3.422	ng	# 95
89) Benzo(k)fluoranthene	22.904	252	208513	3.643	ng	# 95
90) Benzo(a)pyrene	23.457	252	187898	3.514	ng	# 93
91) Dibenzo(a,h)anthracene	25.980	278	201700	3.507	ng	# 93
92) Benzo(g,h,i)perylene	26.698	276	192755	3.498	ng	# 88

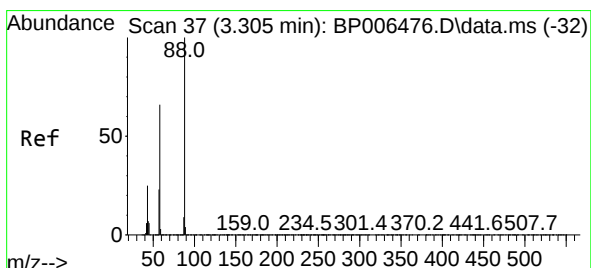
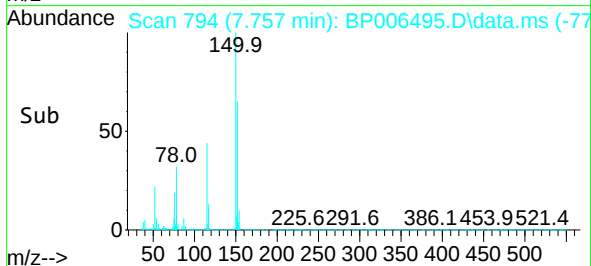
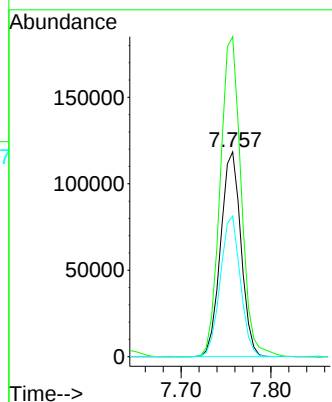
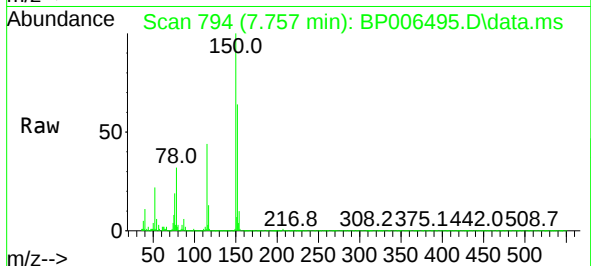
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.757 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

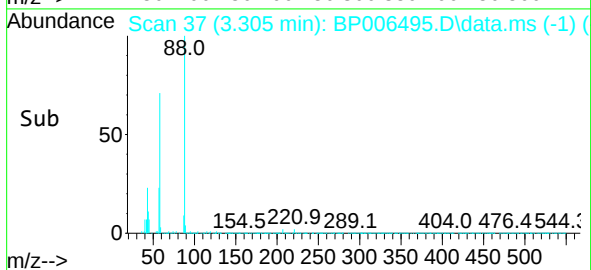
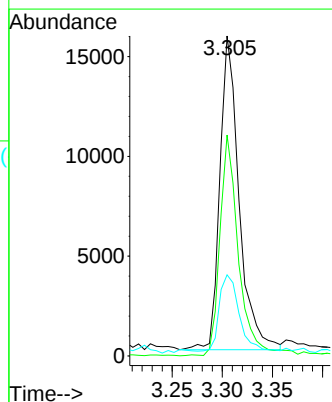
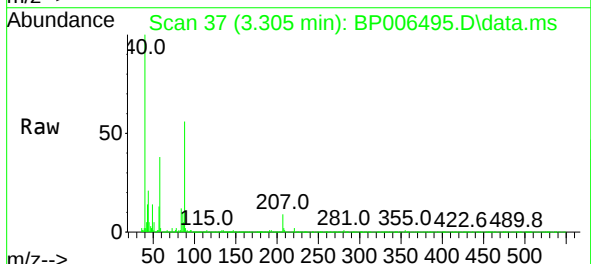
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

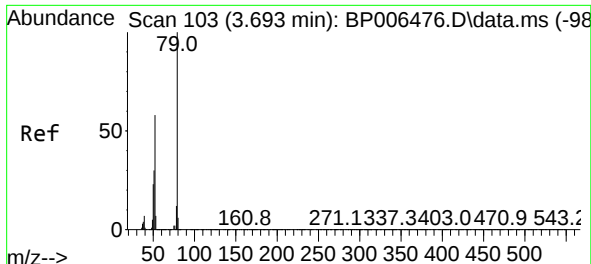
Tgt Ion:152 Resp: 186216
Ion Ratio Lower Upper
152 100
150 156.2 125.6 188.4
115 68.7 48.5 72.7



#2
1,4-Dioxane
Concen: 3.967 ng
RT: 3.305 min Scan# 37
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 88 Resp: 20937
Ion Ratio Lower Upper
88 100
58 69.9 46.7 70.1
43 24.9 20.3 30.5

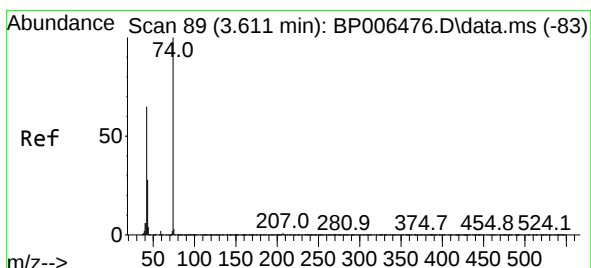
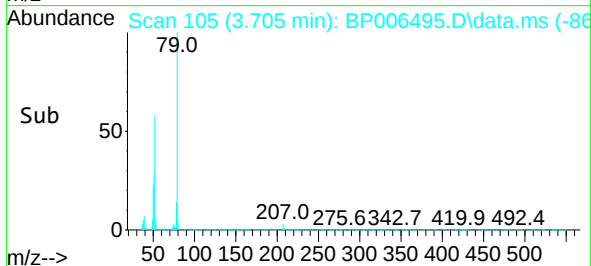
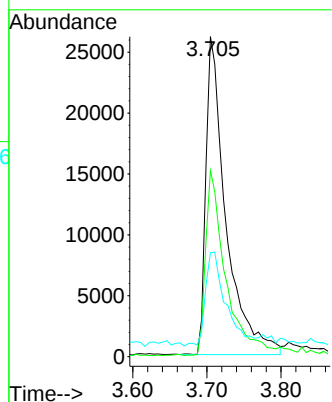
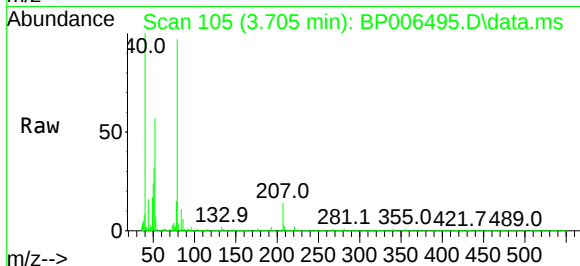




#3
Pyridine
Concen: 3.162 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

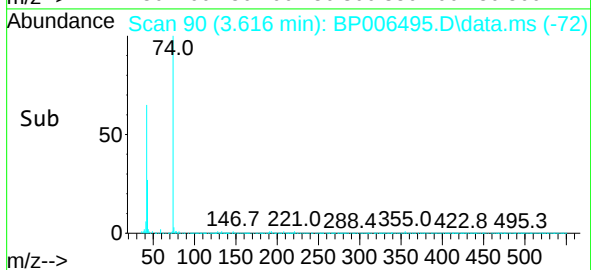
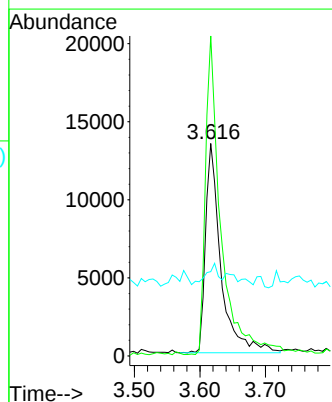
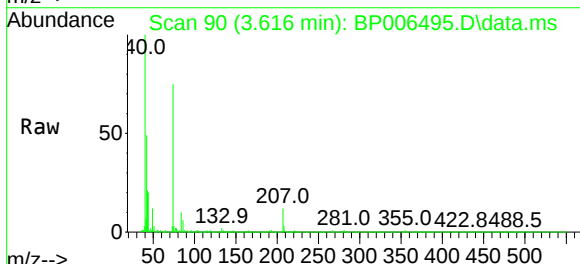
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

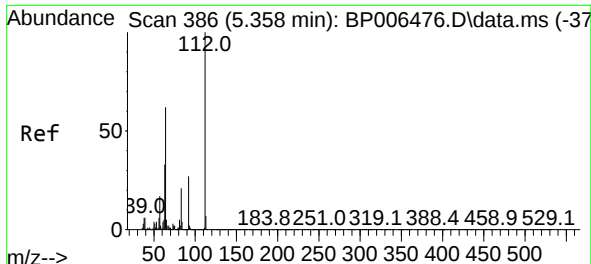
Tgt Ion: 79	Resp: 49060
Ion Ratio	Lower Upper
79 100	
52 58.2	41.7 62.5
51 32.5	24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 3.731 ng
RT: 3.616 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 42	Resp: 21849
Ion Ratio	Lower Upper
42 100	
74 150.6	105.4 158.0
44 39.7	4.2 6.4

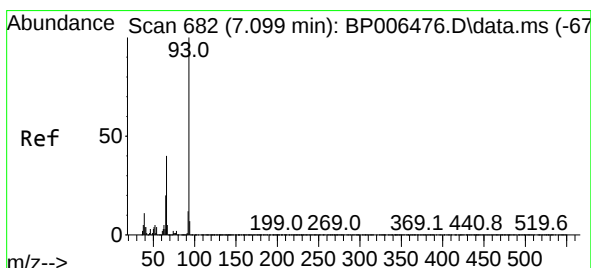
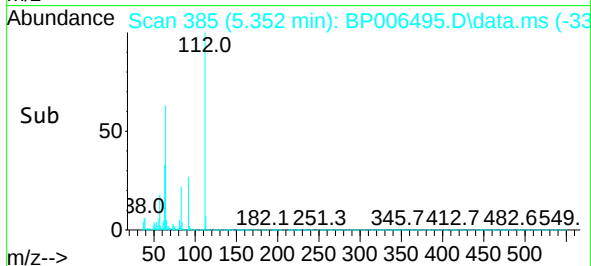
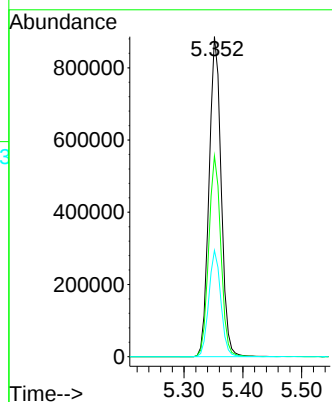
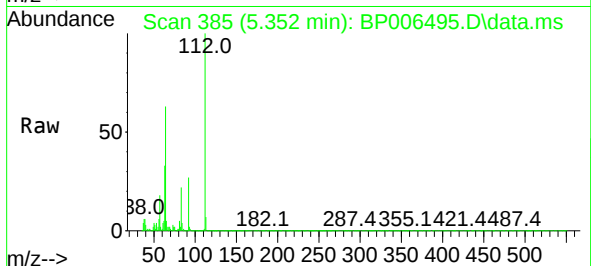




#5
2-Fluorophenol
Concen: 104.156 ng
RT: 5.352 min Scan# 385
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

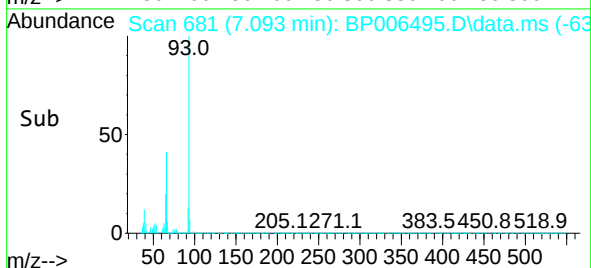
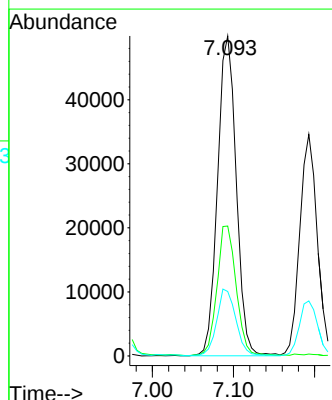
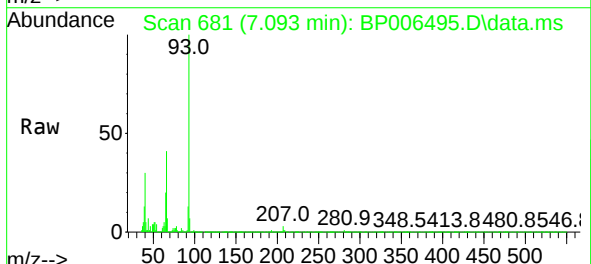
Instrument :
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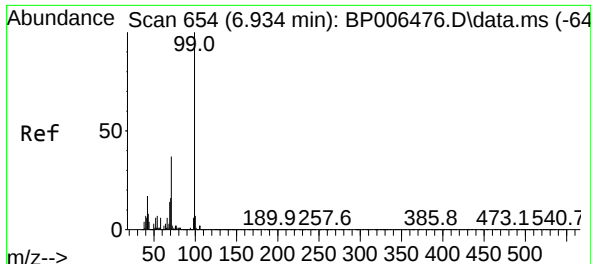
Tgt Ion:112 Resp: 1262774
Ion Ratio Lower Upper
112 100
64 62.7 41.4 62.2#
63 33.2 23.8 35.8



#6
Aniline
Concen: 4.274 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 93 Resp: 79958
Ion Ratio Lower Upper
93 100
66 40.6 29.7 44.5
65 20.2 15.3 22.9



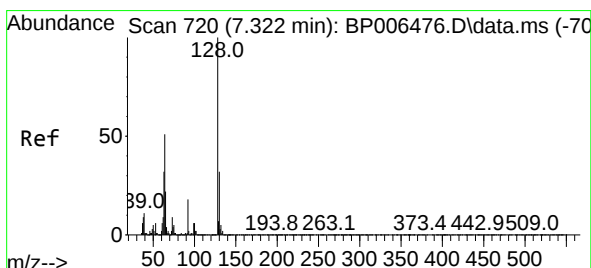
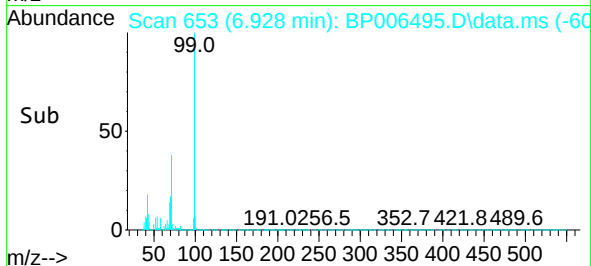
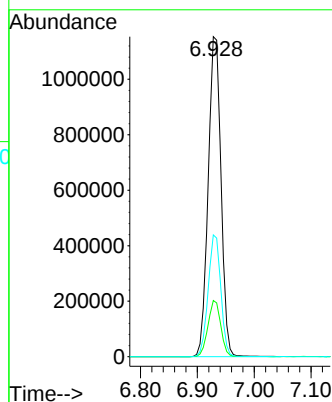
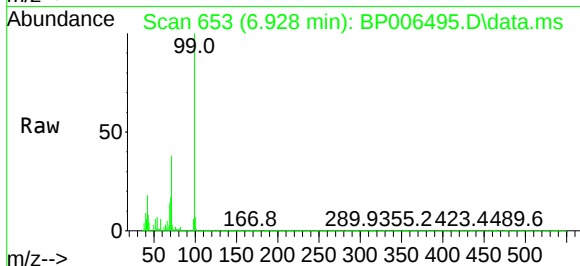


#7
Phenol-d6
Concen: 104.759 ng
RT: 6.928 min Scan# 653
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

Tgt Ion: 99 Resp: 1804187

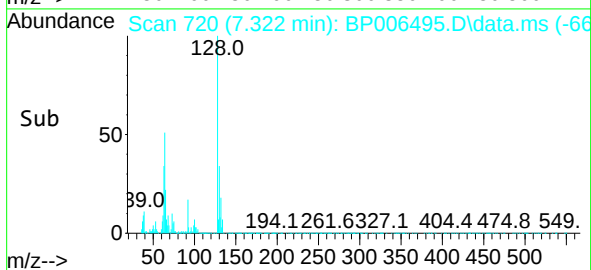
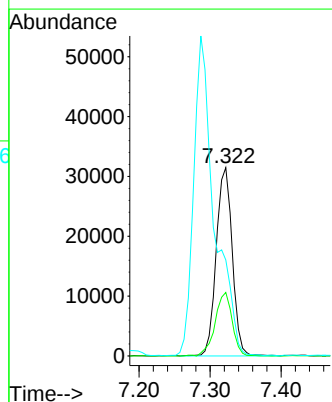
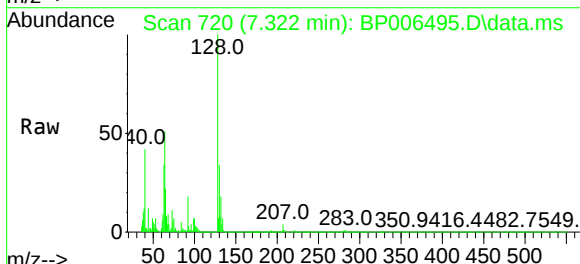
Ion	Ratio	Lower	Upper
99	100		
42	17.6	13.4	20.0
71	38.0	30.6	46.0

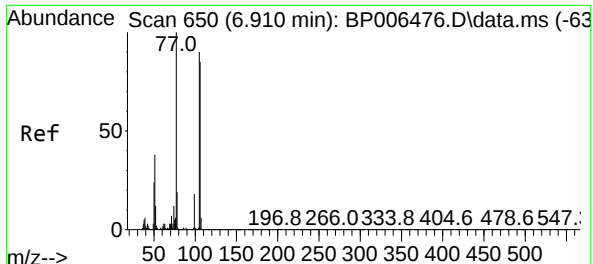


#8
2-Chlorophenol
Concen: 3.753 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 128 Resp: 49229

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.4	52.4
64	51.0	20.3	60.3

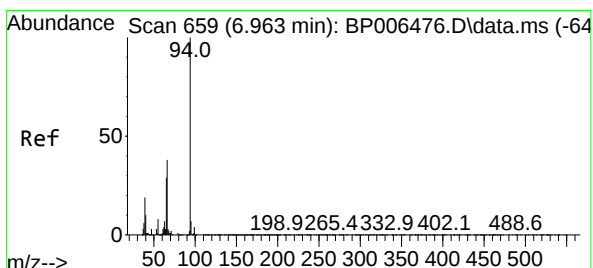
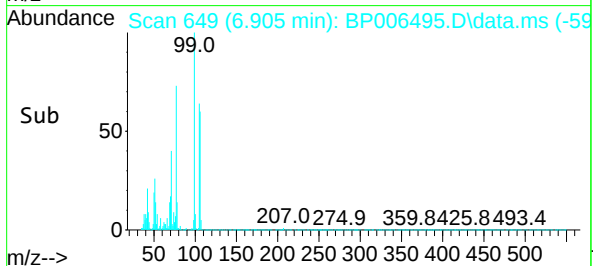
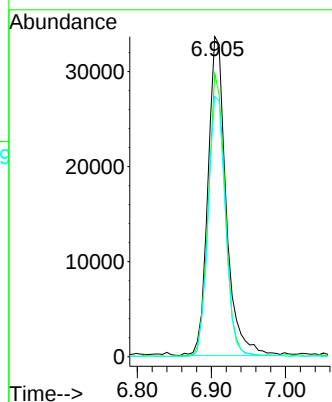
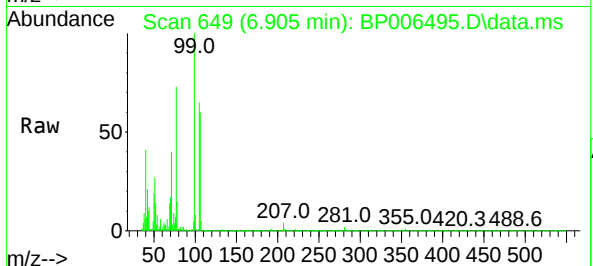




#9
Benzaldehyde
Concen: 5.531 ng
RT: 6.905 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

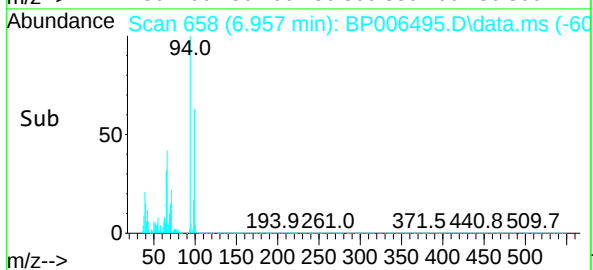
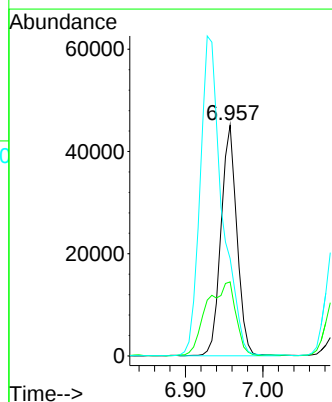
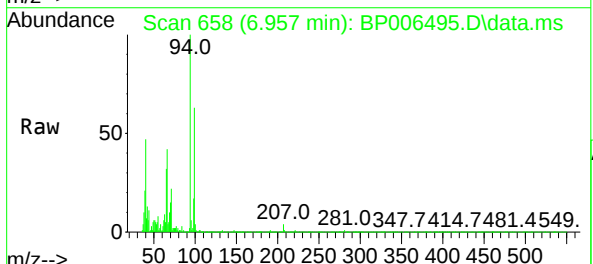
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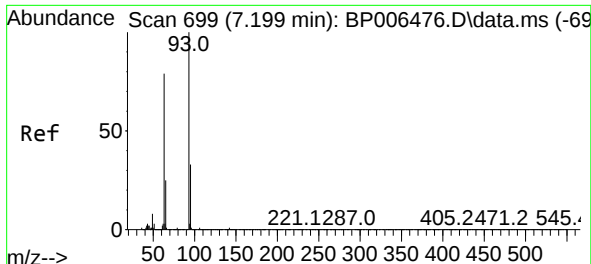
Tgt Ion: 77 Resp: 57330
Ion Ratio Lower Upper
77 100
105 88.4 76.7 116.7
106 81.4 76.2 116.2



#10
Phenol
Concen: 3.752 ng
RT: 6.957 min Scan# 658
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 94 Resp: 64794
Ion Ratio Lower Upper
94 100
65 32.1 8.8 48.8
66 42.3 20.7 60.7

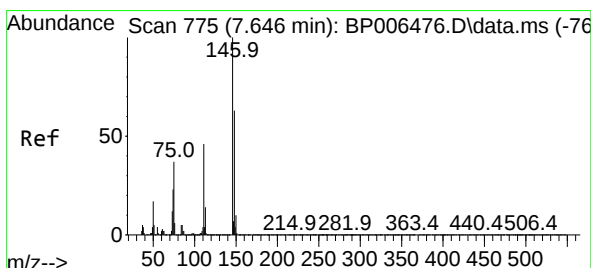
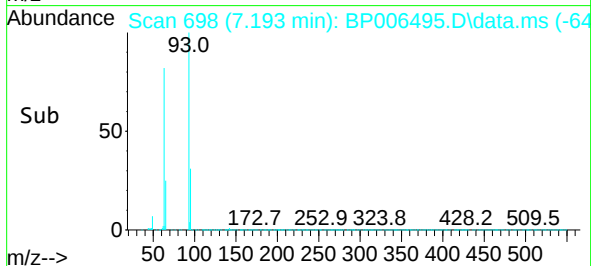
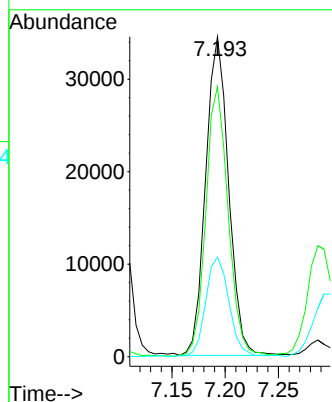
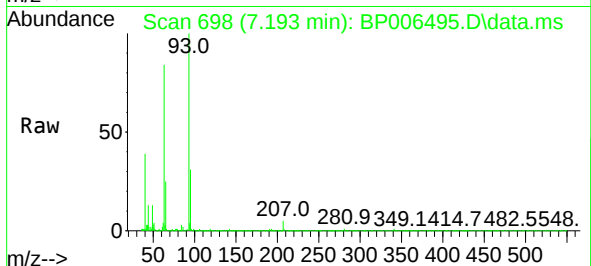




#11
bis(2-Chloroethyl)ether
Concen: 3.935 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

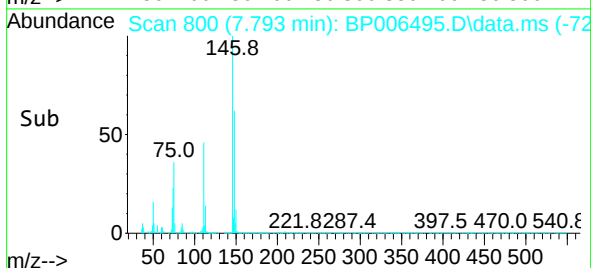
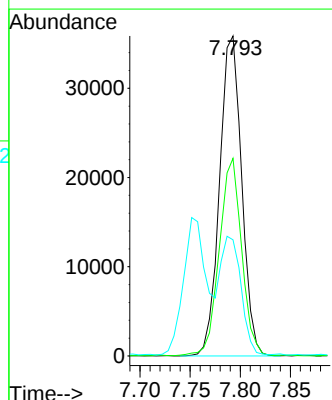
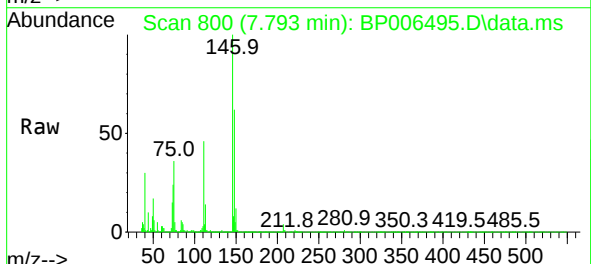
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

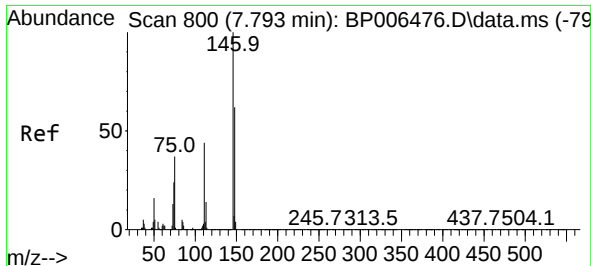
Tgt Ion: 93	Resp: 51602
Ion Ratio	Lower Upper
93 100	
63 84.4	46.2 86.2
95 31.2	12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 4.019 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.147 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 146	Resp: 54948
Ion Ratio	Lower Upper
146 100	
148 61.8	51.5 77.3
75 36.3	25.7 38.5

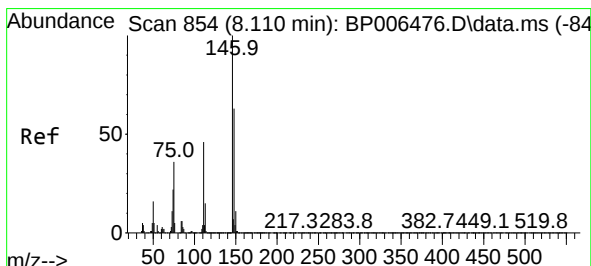
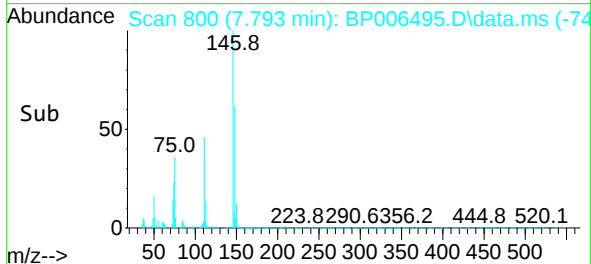
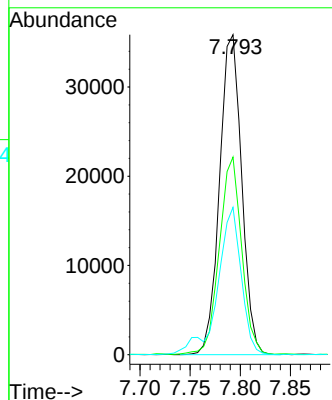
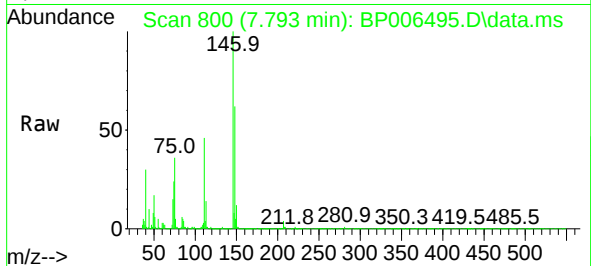




#13
1,4-Dichlorobenzene
Concen: 3.960 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

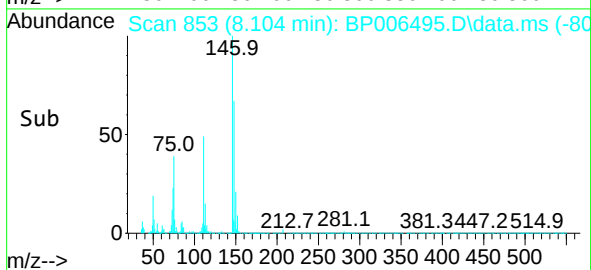
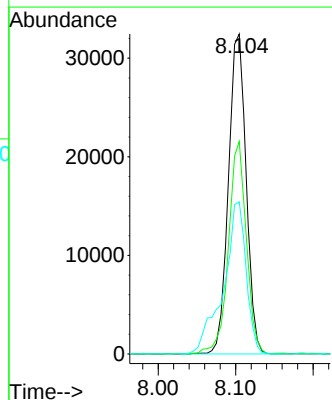
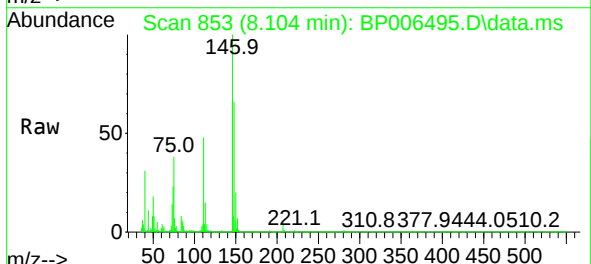
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

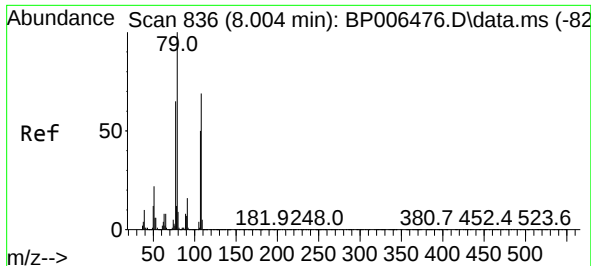
Tgt Ion:146 Resp: 54948
Ion Ratio Lower Upper
146 100
148 61.8 51.3 76.9
111 46.1 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 3.875 ng
RT: 8.104 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:146 Resp: 51598
Ion Ratio Lower Upper
146 100
148 66.4 50.3 75.5
111 47.6 33.7 50.5

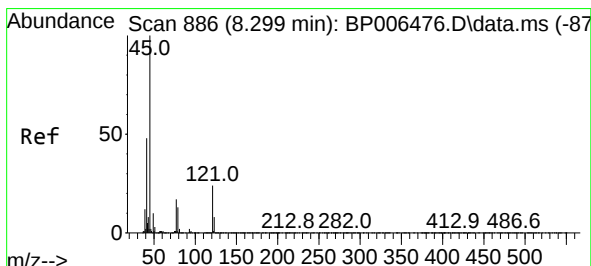
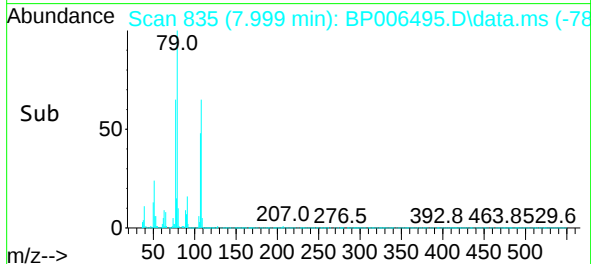
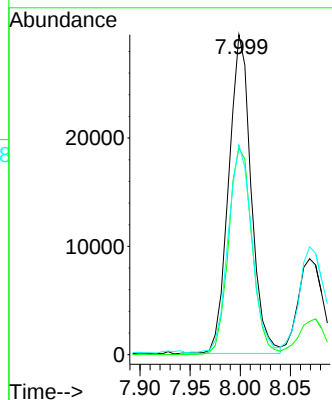
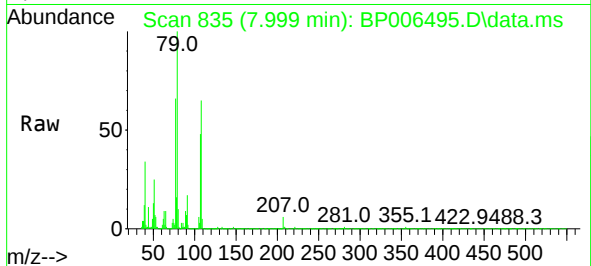




#15
Benzyl Alcohol
Concen: 3.529 ng
RT: 7.999 min Scan# 835
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

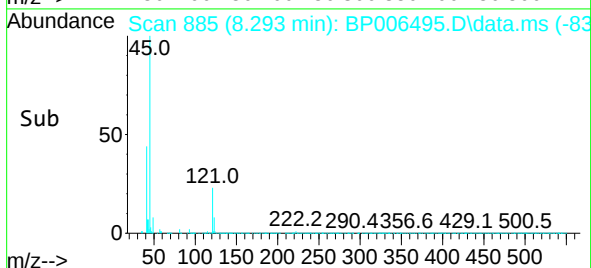
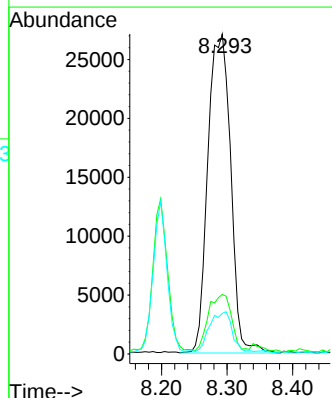
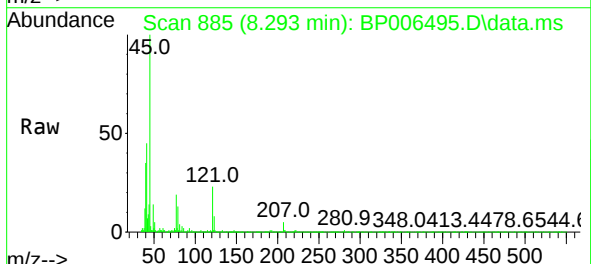
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

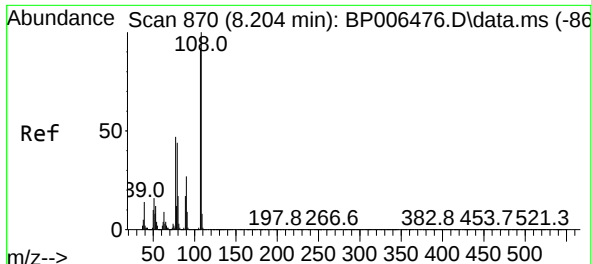
Tgt Ion: 79 Resp: 45584
Ion Ratio Lower Upper
79 100
108 64.6 62.5 93.7
77 65.5 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.193 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 45 Resp: 65430
Ion Ratio Lower Upper
45 100
77 18.6 2.0 42.0
79 12.7 0.0 36.7

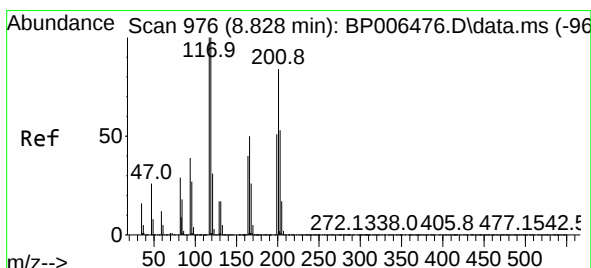
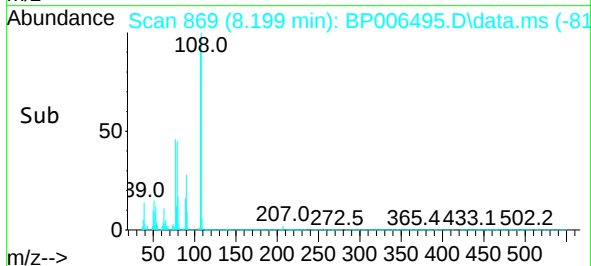
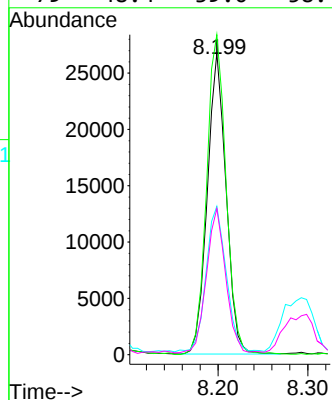
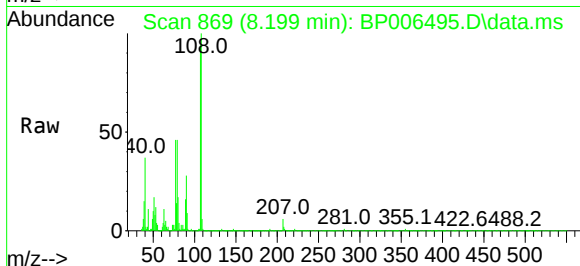




#17
2-Methylphenol
Concen: 3.565 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

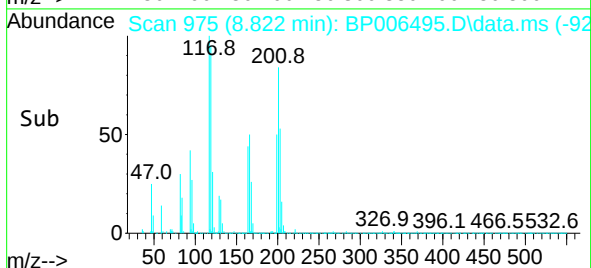
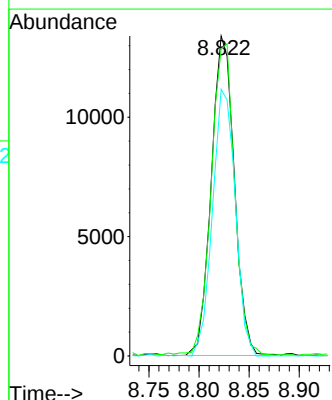
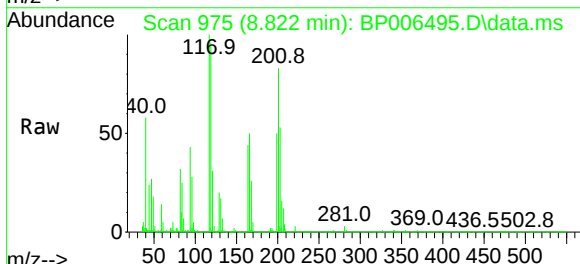
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

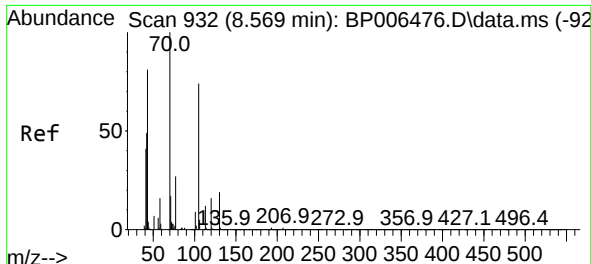
Tgt Ion:107	Resp:	38880
Ion Ratio	Lower	Upper
107	100	
108	106.0	87.7 131.5
77	49.1	40.2 60.2
79	48.4	39.0 58.4



#18
Hexachloroethane
Concen: 3.885 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

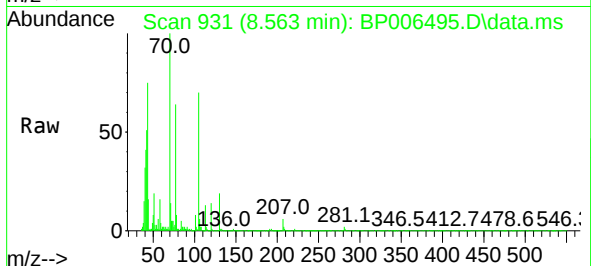
Tgt Ion:117	Resp:	21336
Ion Ratio	Lower	Upper
117	100	
119	96.0	76.2 114.2
201	86.1	83.4 125.0



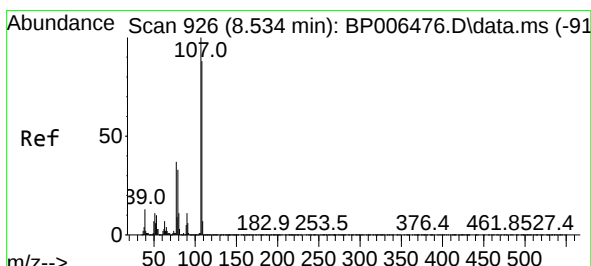
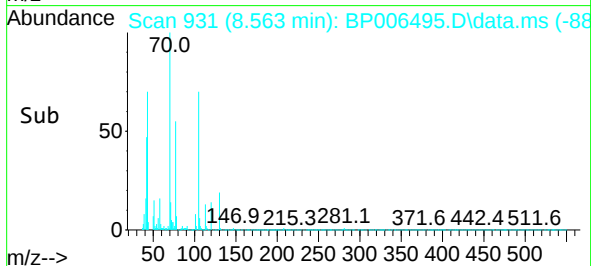
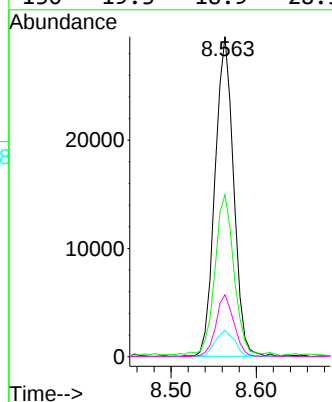


#19
n-Nitroso-di-n-propylamine
Concen: 3.891 ng
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

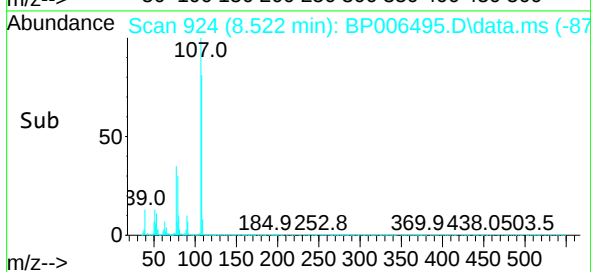
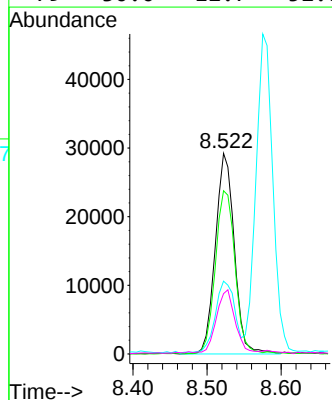
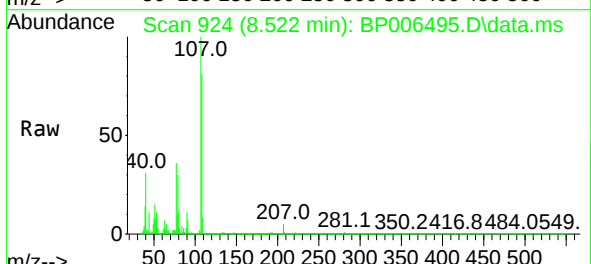


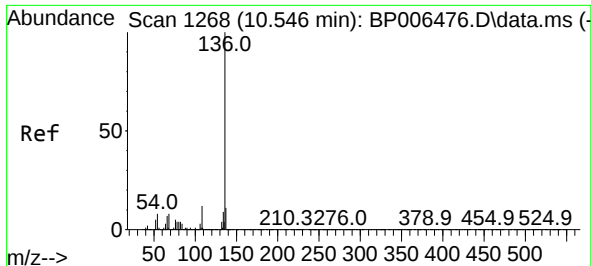
Tgt Ion: 70	Resp: 44955
Ion Ratio	Lower Upper
70 100	
42 50.5	40.8 61.2
101 8.2	8.8 13.2#
130 19.3	18.9 28.3



#20
3+4-Methylphenols
Concen: 3.499 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 107	Resp: 51935
Ion Ratio	Lower Upper
107 100	
108 81.3	71.0 111.0
77 36.3	16.6 56.6
79 30.0	12.7 52.7

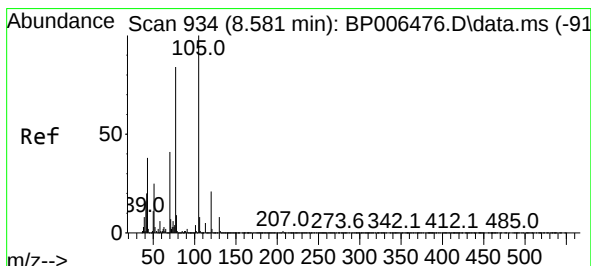
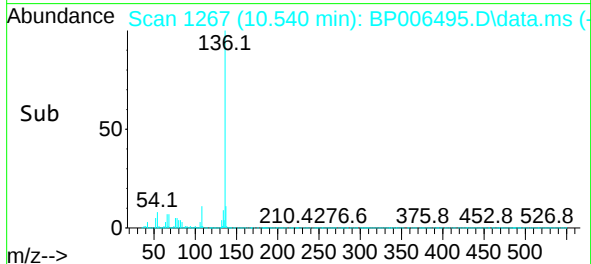
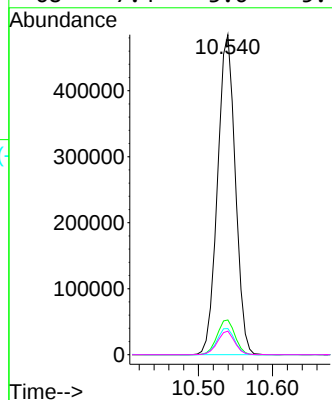
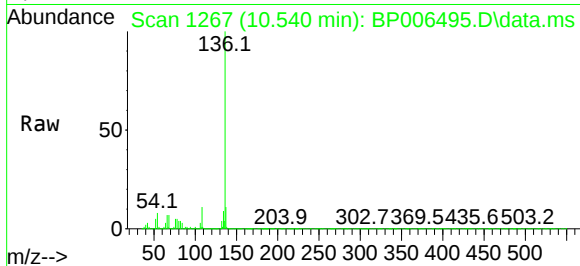




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

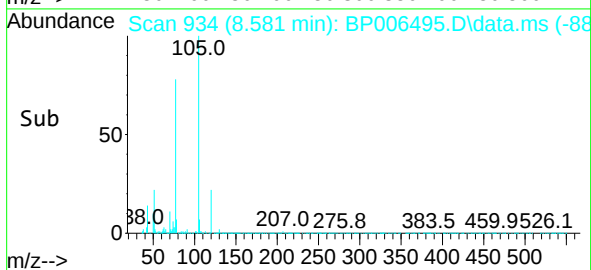
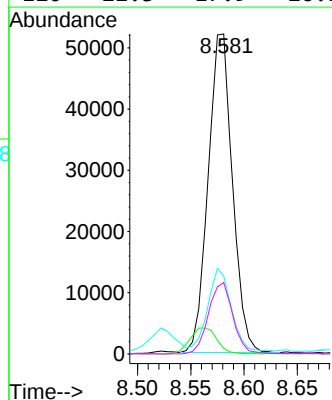
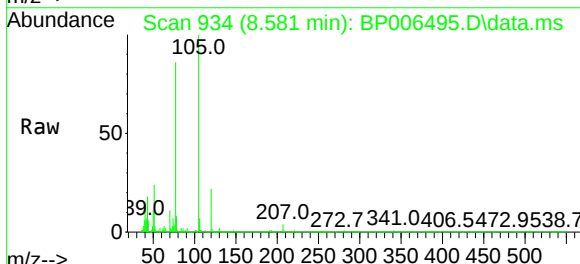
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

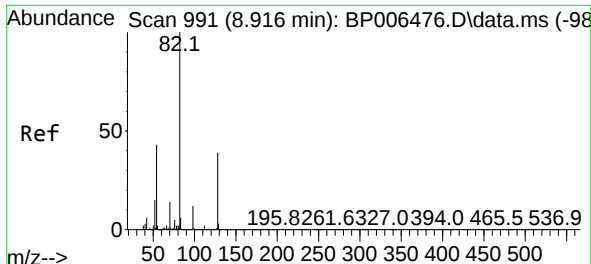
Tgt Ion:	136	Resp:	805476
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	8.2	4.6	6.8#
68	7.4	3.6	5.4#



#22
Acetophenone
Concen: 3.869 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:	105	Resp:	82642
Ion	Ratio	Lower	Upper
105	100		
71	1.8	1.9	2.9#
51	24.4	18.4	27.6
120	22.3	17.9	26.9





#23

Nitrobenzene-d5

Concen: 66.527 ng

RT: 8.910 min Scan# 990

Delta R.T. -0.006 min

Lab File: BP006495.D

Acq: 04 Aug 2021 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03-QT2-2021

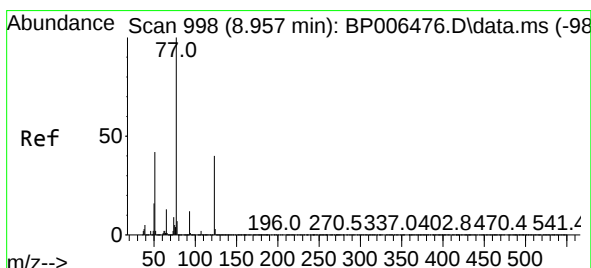
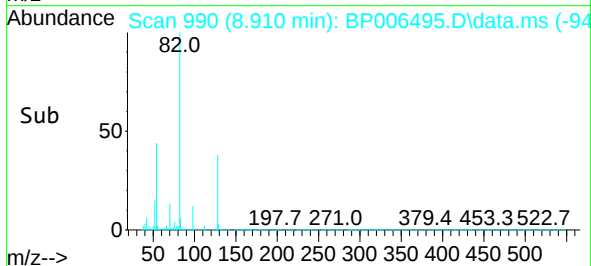
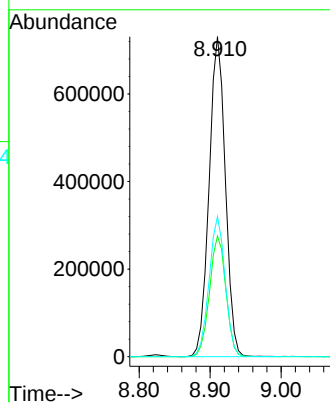
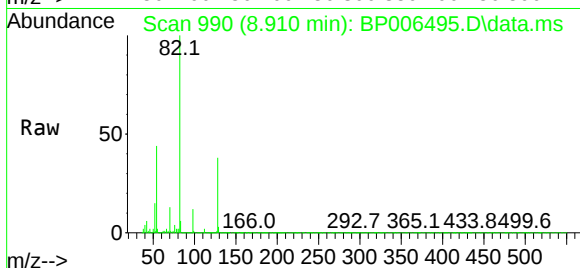
Tgt Ion: 82 Resp: 1160943

Ion Ratio Lower Upper

82 100

128 37.7 35.7 53.5

54 43.8 35.0 52.4



#24

Nitrobenzene

Concen: 3.896 ng

RT: 8.951 min Scan# 997

Delta R.T. -0.006 min

Lab File: BP006495.D

Acq: 04 Aug 2021 16:30

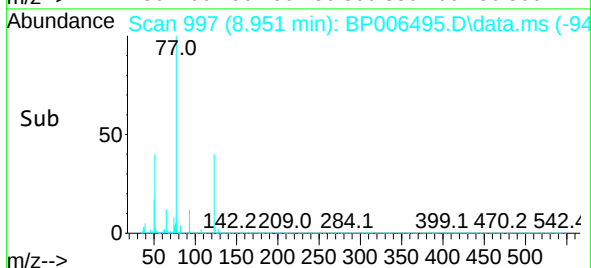
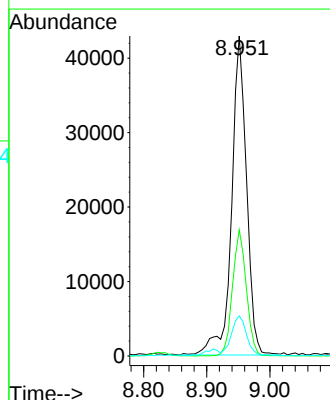
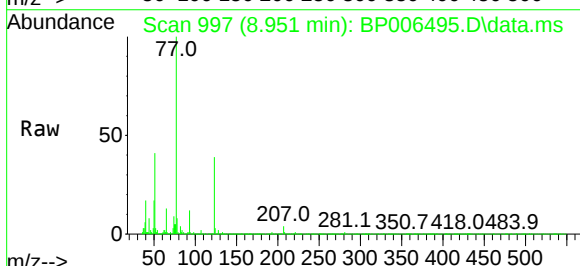
Tgt Ion: 77 Resp: 70668

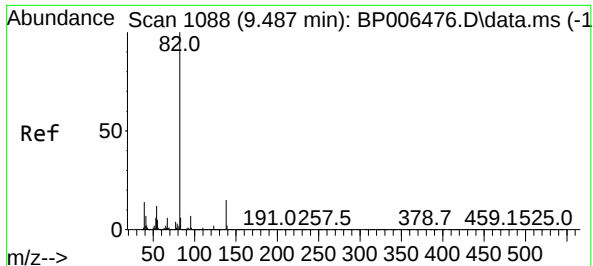
Ion Ratio Lower Upper

77 100

123 39.4 38.2 57.2

65 12.6 11.4 17.2

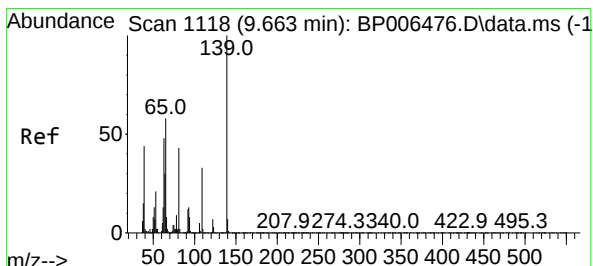
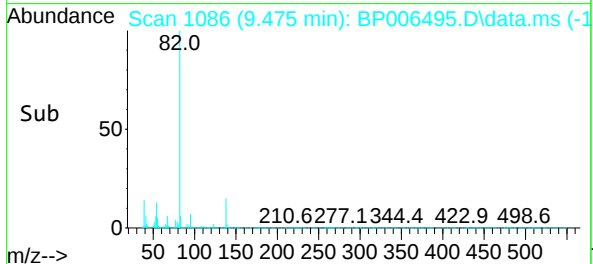
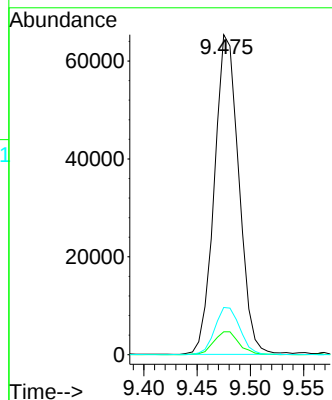
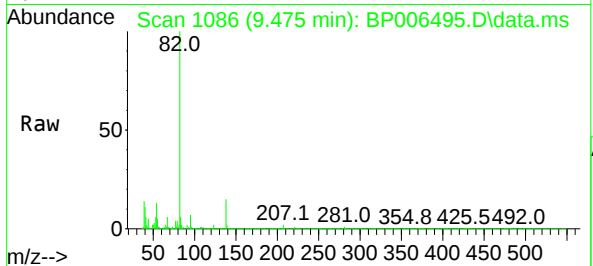




#25
Isophorone
Concen: 3.333 ng
RT: 9.475 min Scan# 1086
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

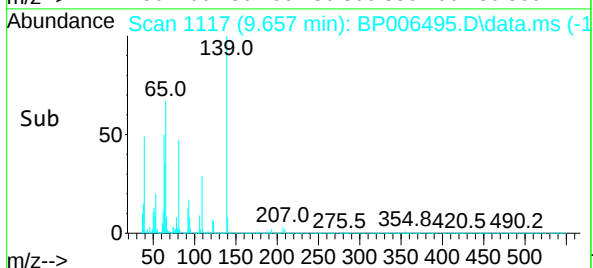
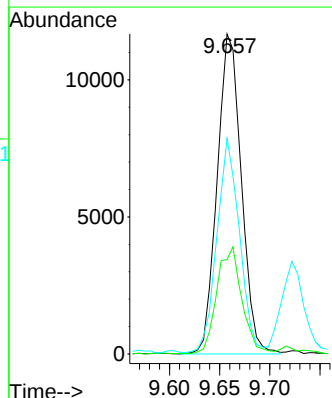
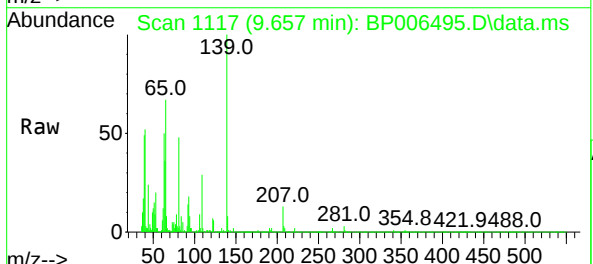
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

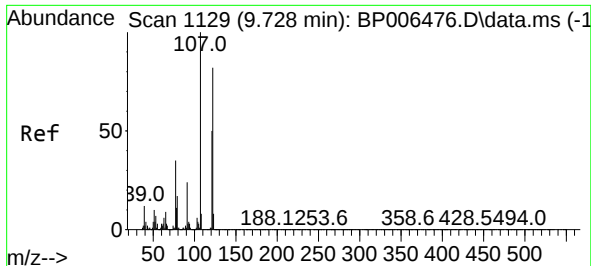
Tgt Ion: 82 Resp: 104475
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 14.7 15.0 22.4#



#26
2-Nitrophenol
Concen: 2.958 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 139 Resp: 19527
Ion Ratio Lower Upper
139 100
109 29.5 28.8 43.2
65 67.3 41.0 61.6#

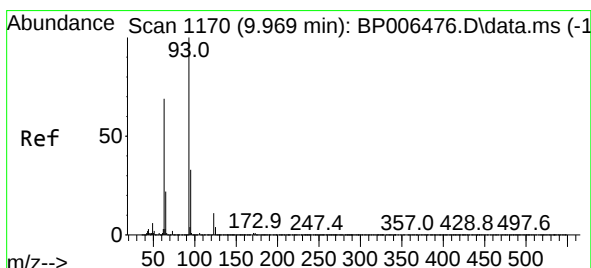
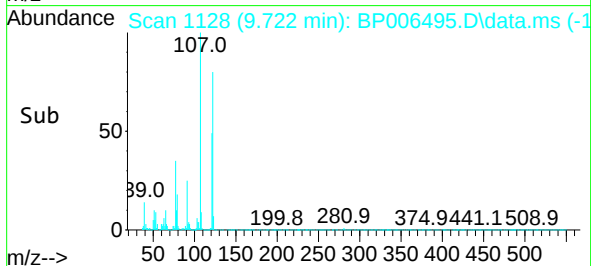
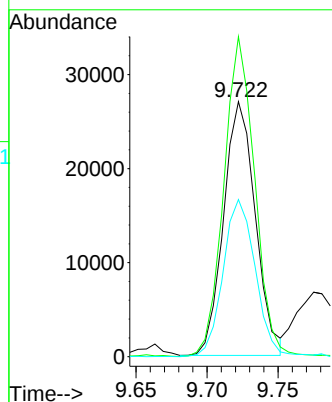
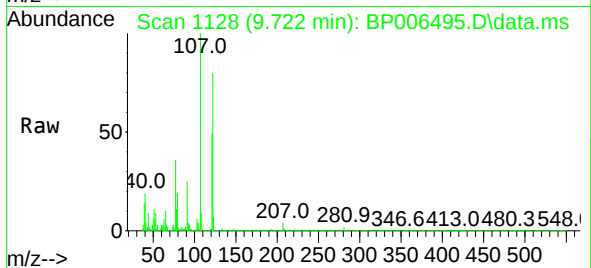




#27
2,4-Dimethylphenol
Concen: 3.798 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

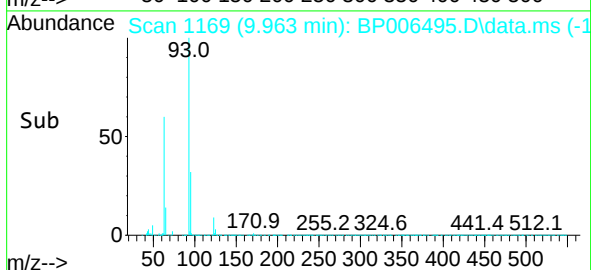
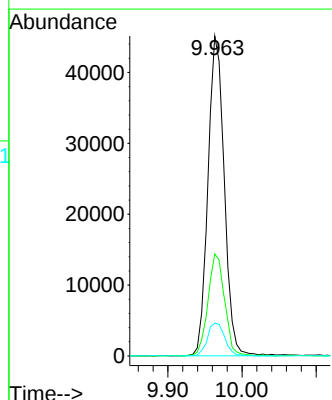
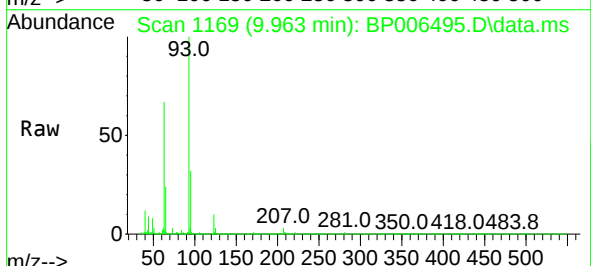
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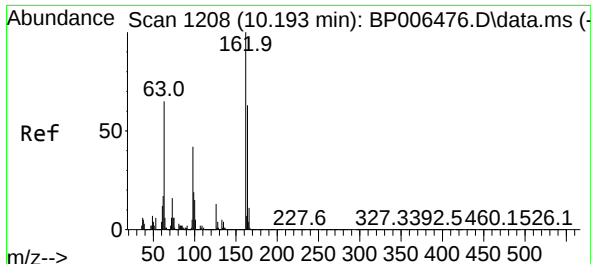
Tgt Ion:122 Resp: 41984
Ion Ratio Lower Upper
122 100
107 125.4 94.5 141.7
121 61.6 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 4.117 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 93 Resp: 69043
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 10.2 10.2 15.2

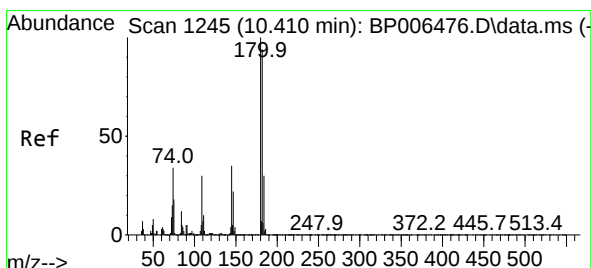
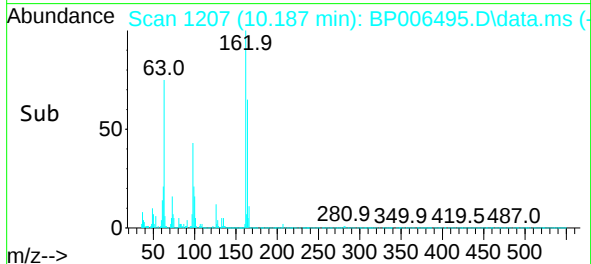
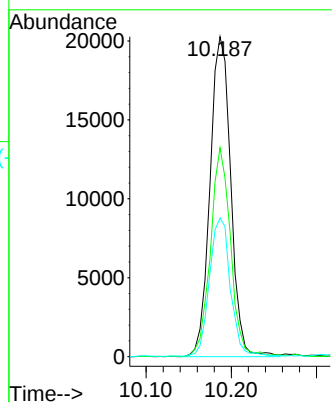
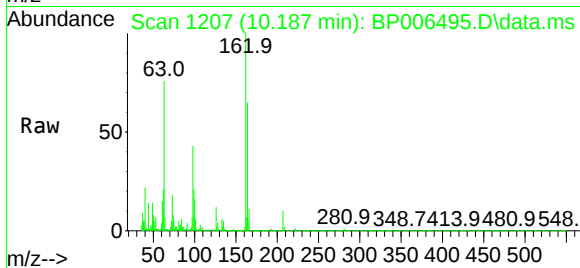




#29
2,4-Dichlorophenol
Concen: 3.063 ng
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

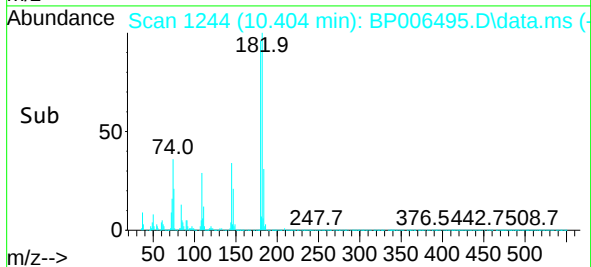
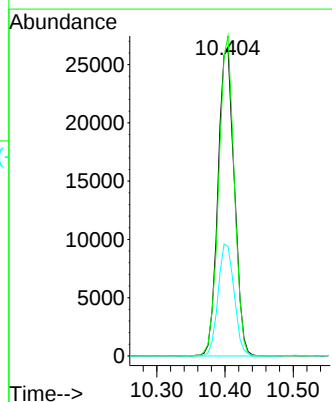
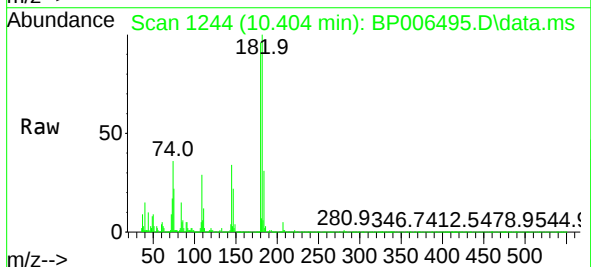
Instrument :
BNA_P
ClientSampleId :
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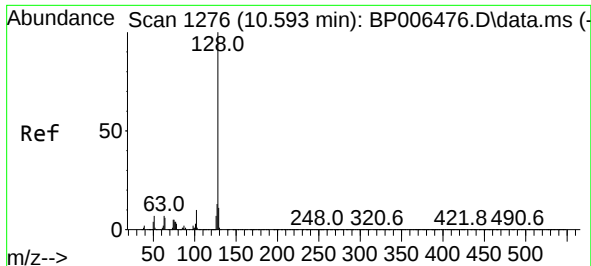
Tgt Ion:162 Resp: 34278
Ion Ratio Lower Upper
162 100
164 65.3 44.9 84.9
98 43.4 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 3.667 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:180 Resp: 44104
Ion Ratio Lower Upper
180 100
182 104.5 77.9 116.9
145 35.8 24.7 37.1

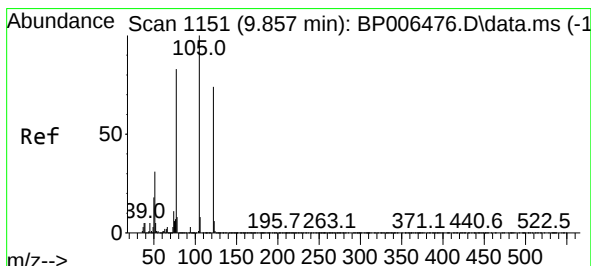
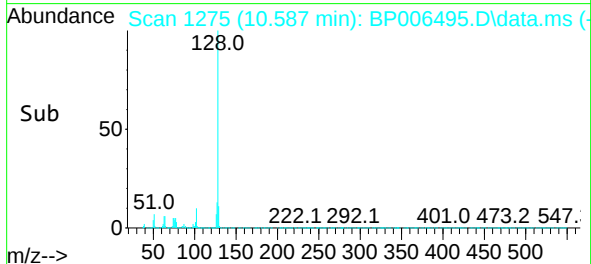
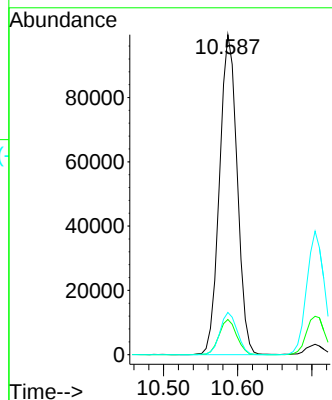
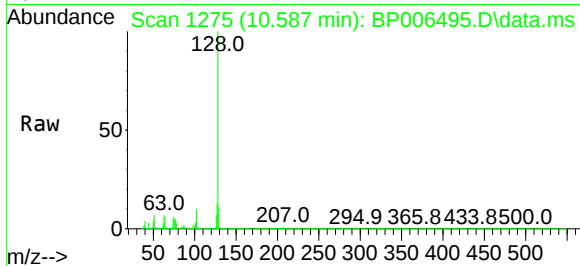




#31
Naphthalene
Concen: 3.803 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

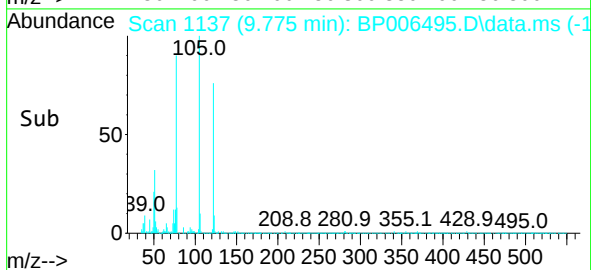
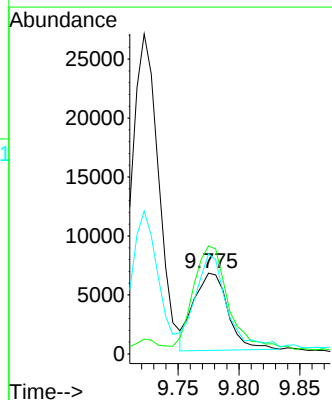
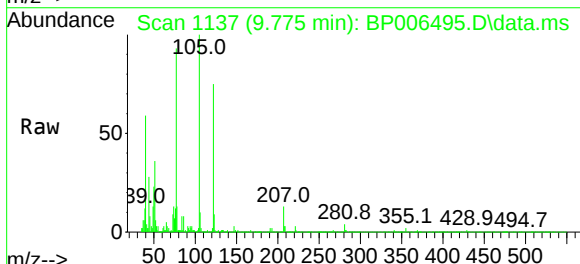
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

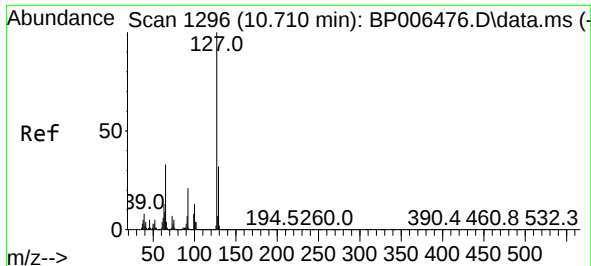
Tgt Ion:128 Resp: 164618
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 1.500 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.082 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:122 Resp: 12831
Ion Ratio Lower Upper
122 100
105 133.5 103.2 143.2
77 123.7 76.2 116.2#

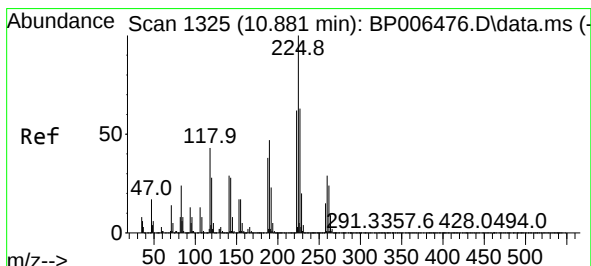
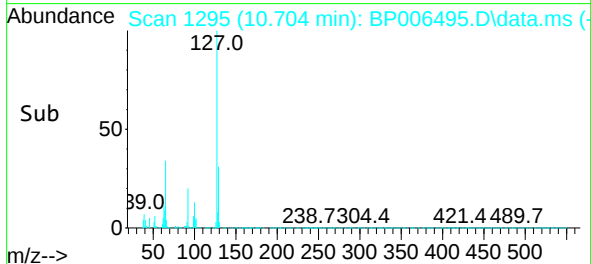
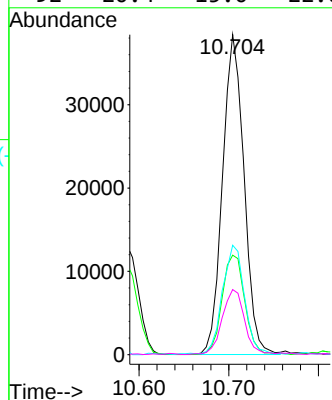
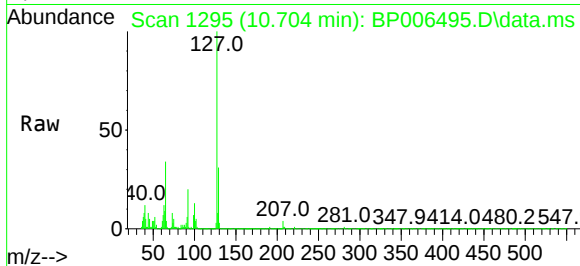




#33
4-Chloroaniline
Concen: 3.648 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

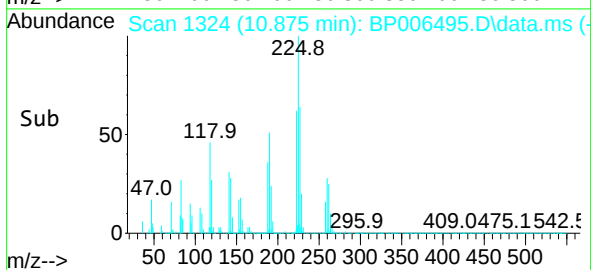
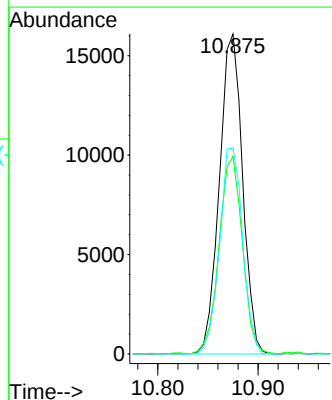
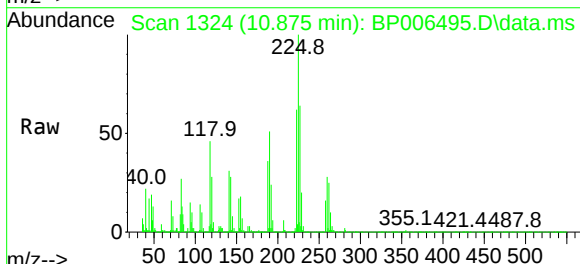
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

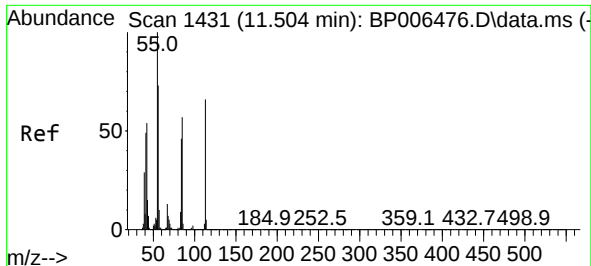
Tgt Ion:127	Resp: 63898
Ion Ratio	Lower Upper
127 100	
129 31.1	26.1 39.1
65 34.2	22.5 33.7#
92 20.4	15.0 22.6



#34
Hexachlorobutadiene
Concen: 3.671 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:225	Resp: 25725
Ion Ratio	Lower Upper
225 100	
223 61.7	51.0 76.6
227 64.3	51.4 77.2

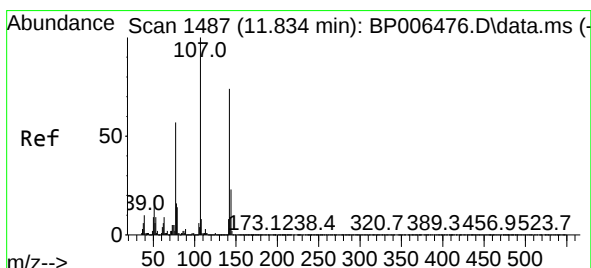
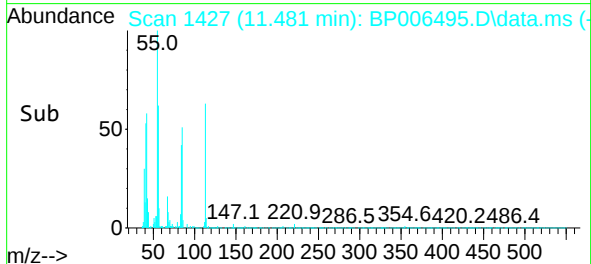
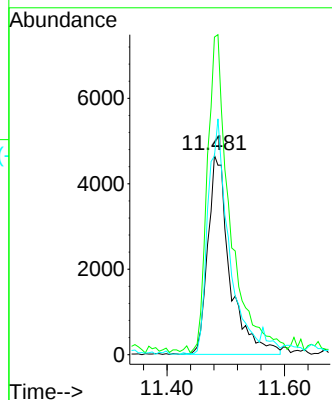
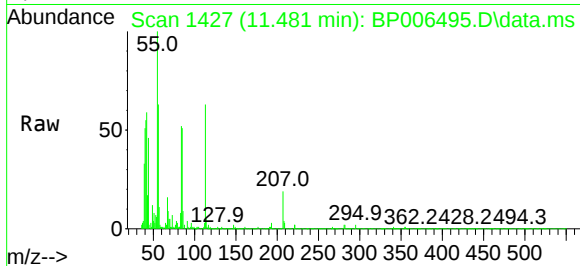




#35
Caprolactam
Concen: 3.004 ng
RT: 11.481 min Scan# 1427
Delta R.T. -0.024 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

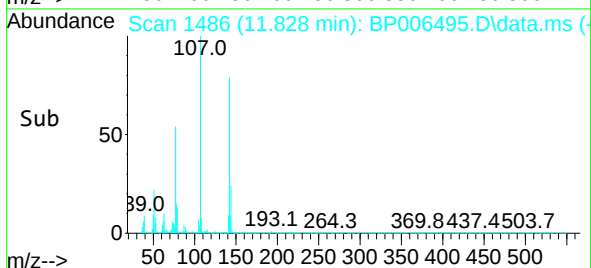
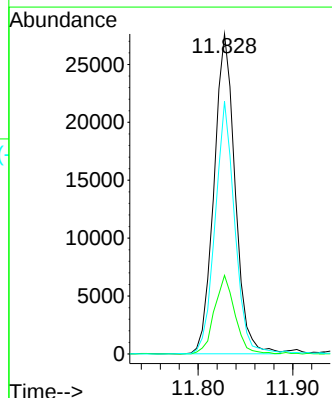
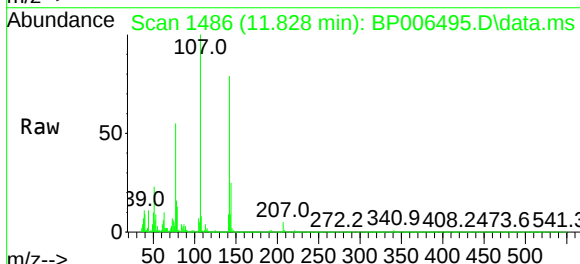
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

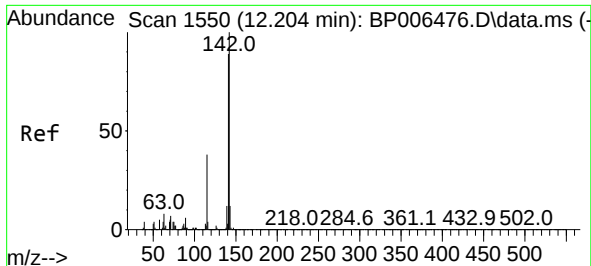
Tgt Ion:113 Resp: 12124
Ion Ratio Lower Upper
113 100
55 159.2 98.9 138.9#
56 99.6 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 3.013 ng
RT: 11.828 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:107 Resp: 42847
Ion Ratio Lower Upper
107 100
144 24.5 21.1 31.7
142 78.9 66.0 99.0

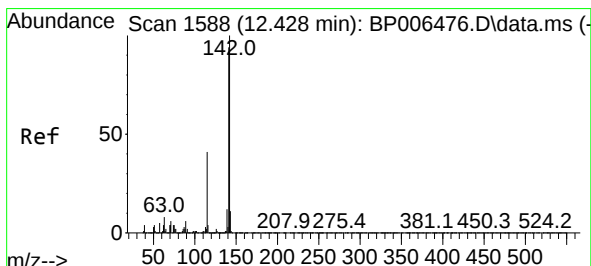
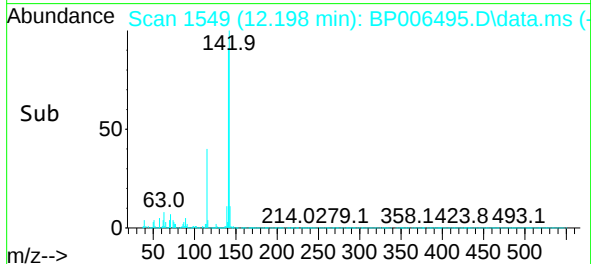
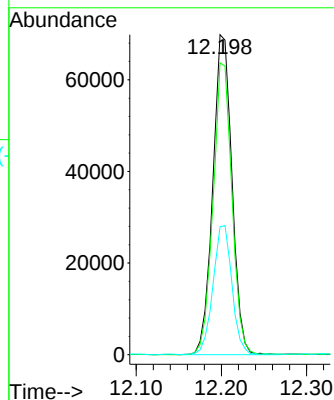
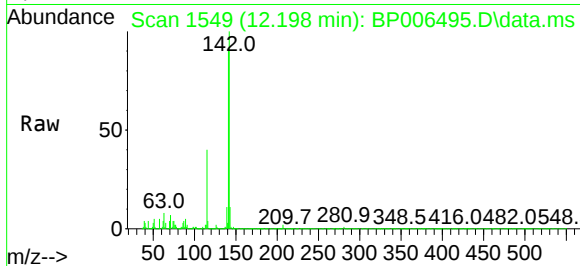




#37
2-Methylnaphthalene
Concen: 3.718 ng
RT: 12.198 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

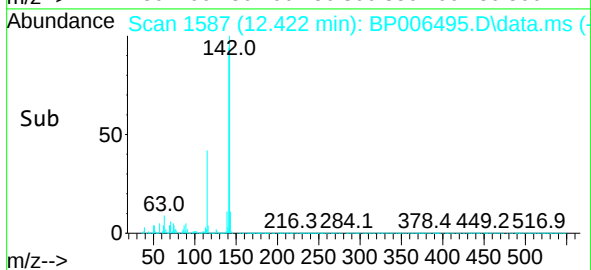
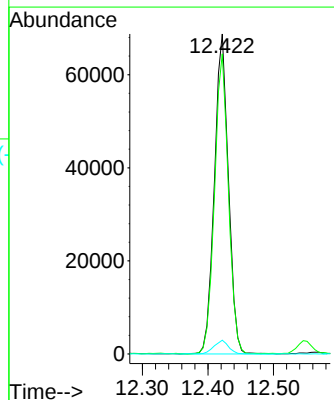
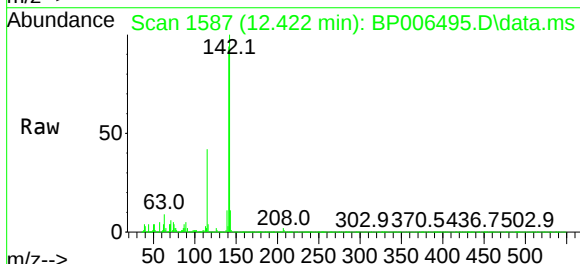
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

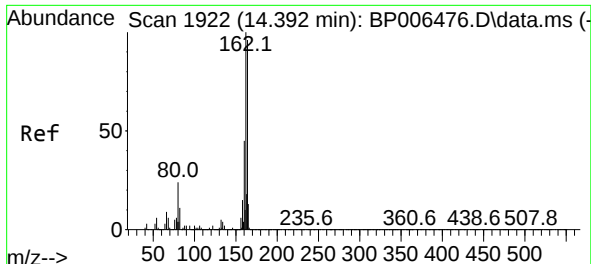
Tgt Ion:142 Resp: 109032
Ion Ratio Lower Upper
142 100
141 91.2 71.8 107.6
115 40.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 3.662 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:142 Resp: 102061
Ion Ratio Lower Upper
142 100
141 93.8 73.3 109.9
116 4.3 3.5 5.3

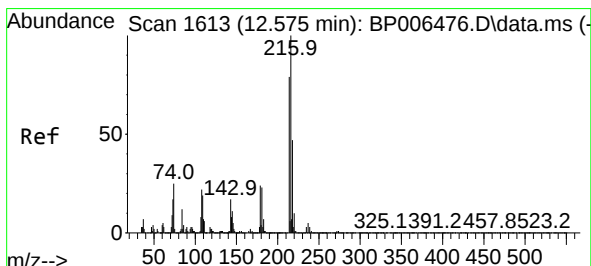
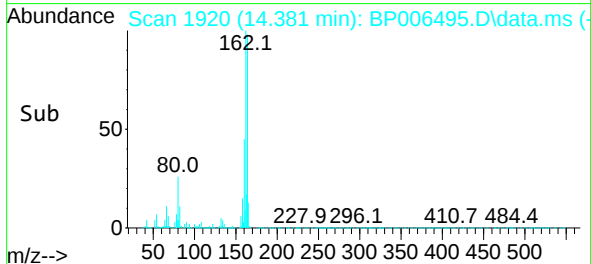
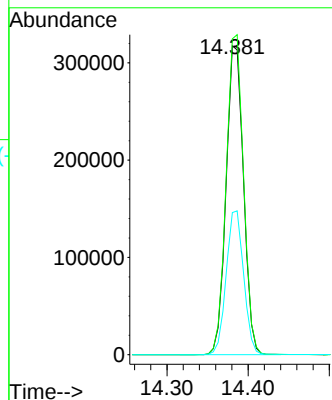
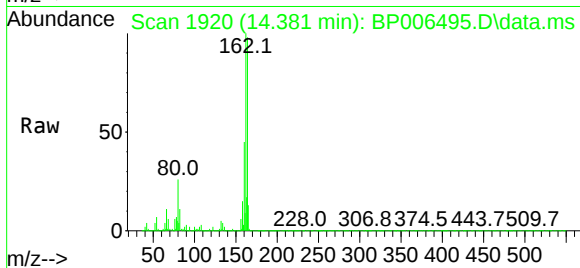




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.381 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

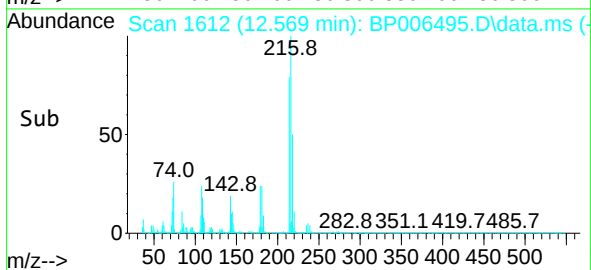
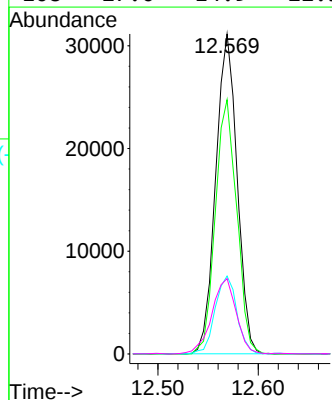
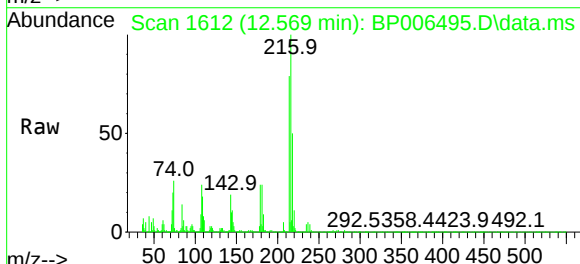
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

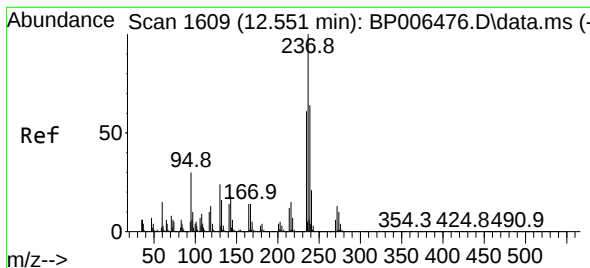
Tgt Ion:164 Resp: 472103
Ion Ratio Lower Upper
164 100
162 102.3 80.2 120.2
160 46.0 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.735 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:216 Resp: 46146
Ion Ratio Lower Upper
216 100
214 79.5 61.9 92.9
179 24.9 16.8 25.2
108 27.0 14.9 22.3#

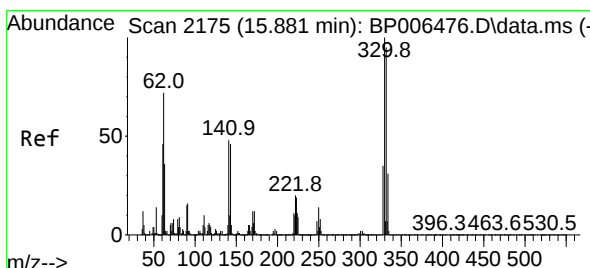
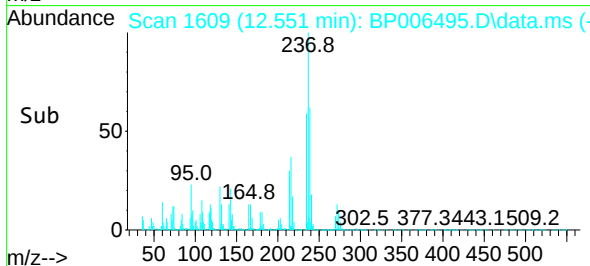
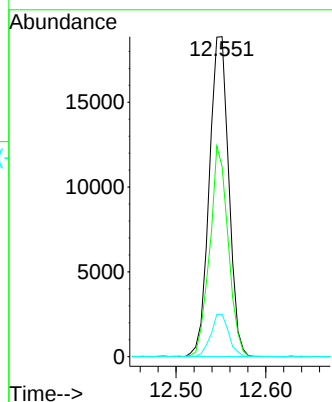
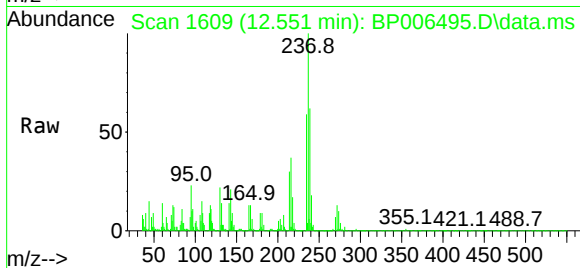




#41
Hexachlorocyclopentadiene
Concen: 4.328 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

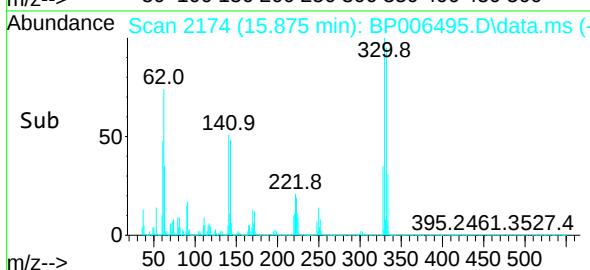
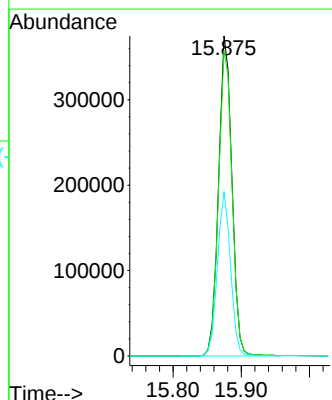
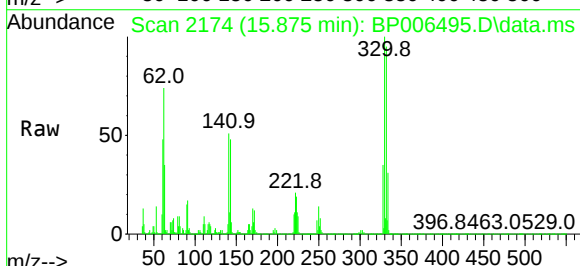
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

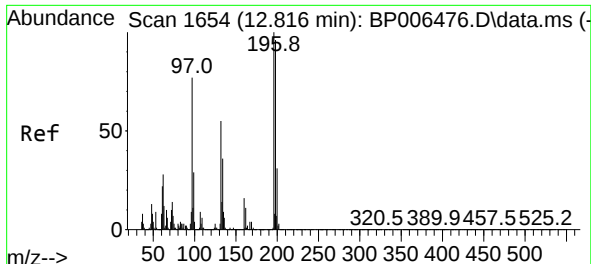
Tgt Ion:	237	Resp:	28361
Ion	Ratio	Lower	Upper
237	100		
235	59.4	44.5	84.5
272	13.2	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 103.601 ng
RT: 15.875 min Scan# 2174
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:	330	Resp:	511167
Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.8	116.8
141	50.7	25.4	38.2#

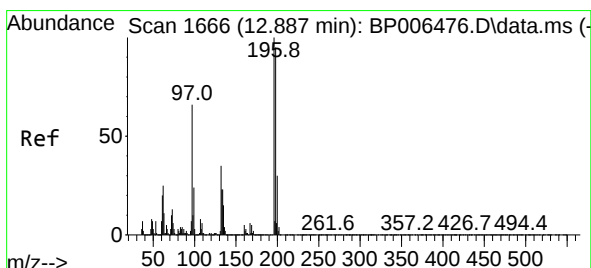
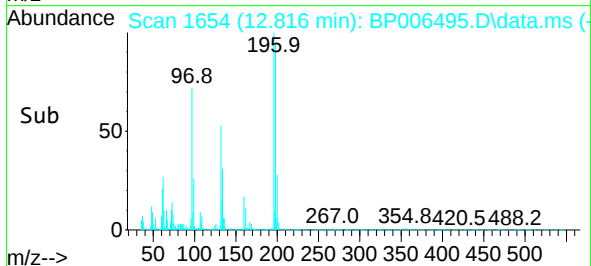
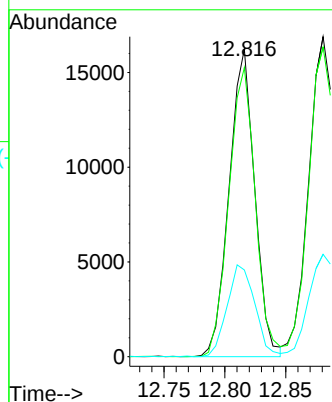
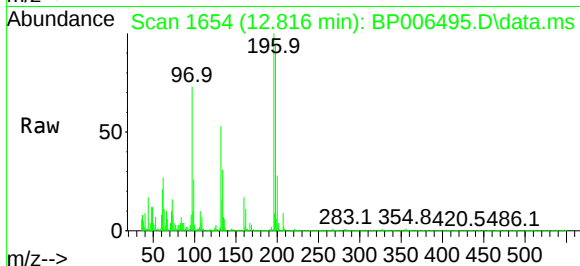




#43
2,4,6-Trichlorophenol
Concen: 2.821 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

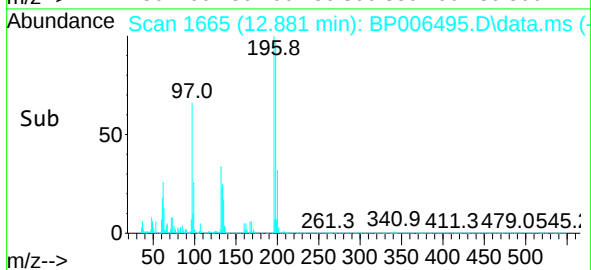
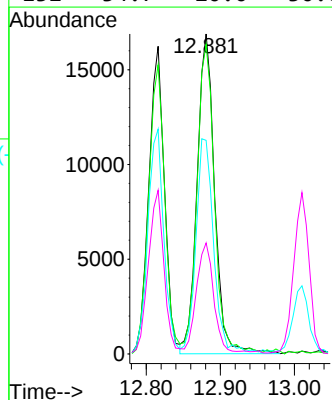
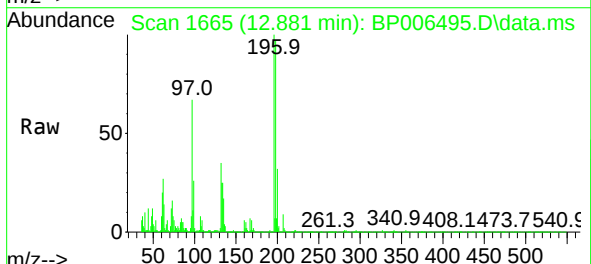
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

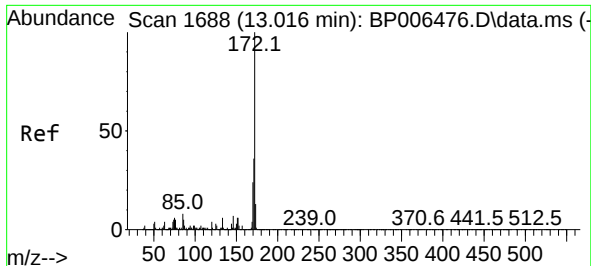
Tgt Ion:196 Resp: 23798
Ion Ratio Lower Upper
196 100
198 94.0 79.5 119.3
200 28.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 2.976 ng
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:196 Resp: 27796
Ion Ratio Lower Upper
196 100
198 96.8 74.7 112.1
97 66.8 37.4 56.0#
132 34.7 20.0 30.0#

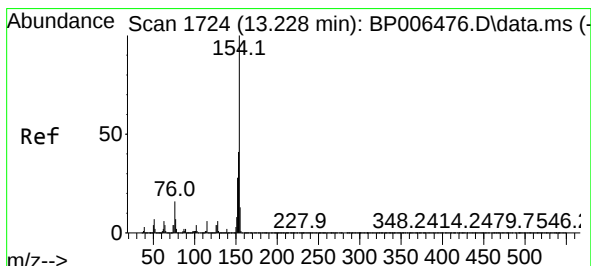
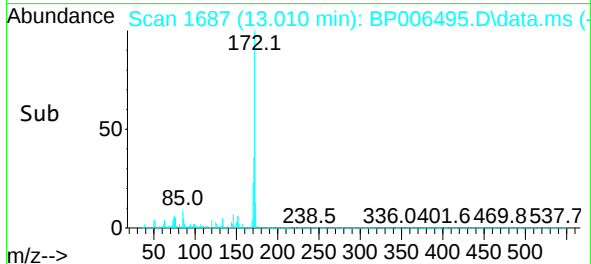
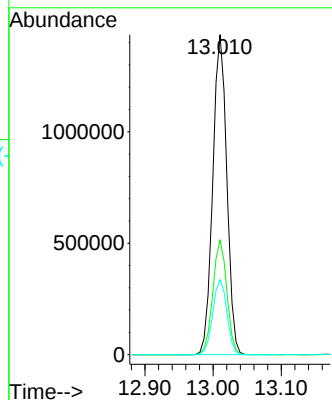
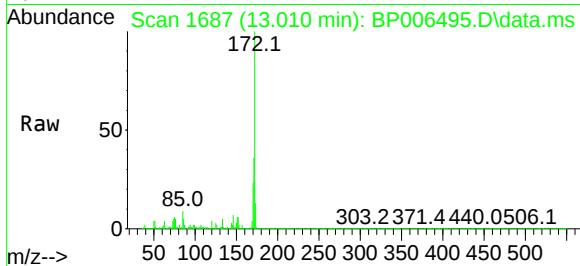




#45
2-Fluorobiphenyl
Concen: 65.106 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

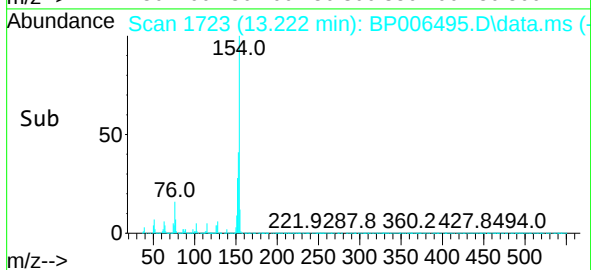
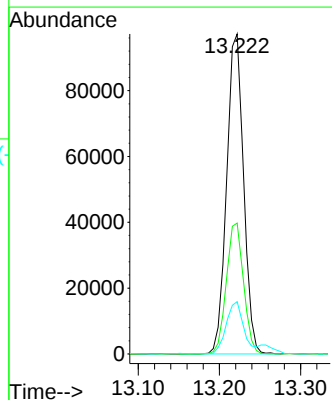
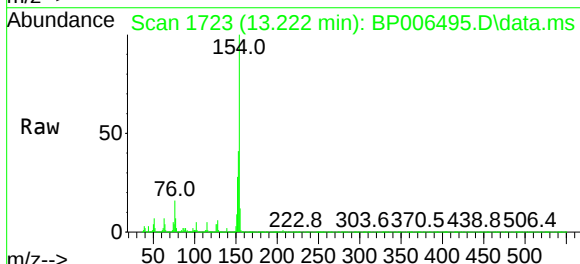
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

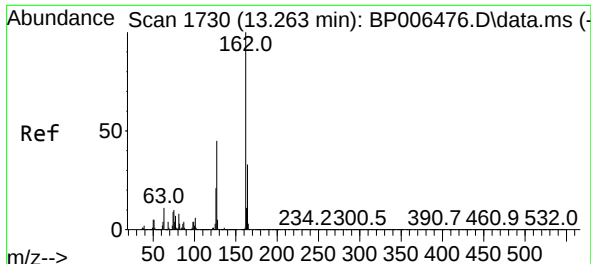
Tgt Ion:172 Resp: 2054419
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 3.939 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:154 Resp: 140768
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 16.3 0.0 30.8

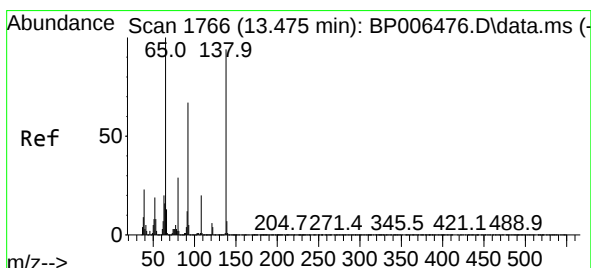
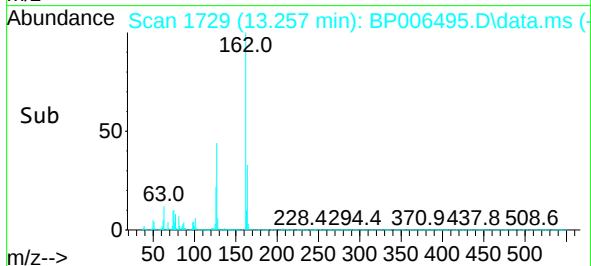
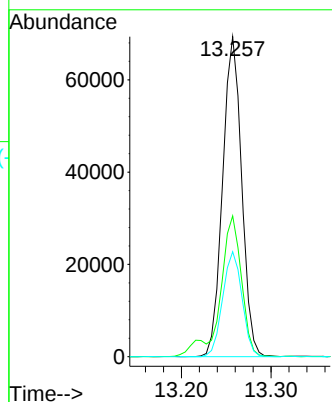
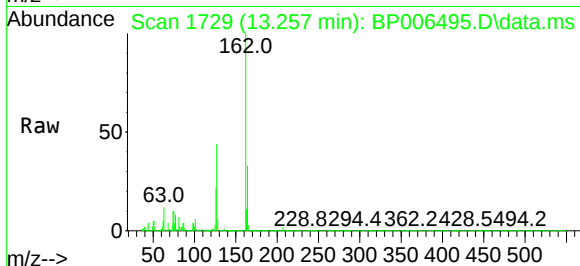




#47
2-Chloronaphthalene
Concen: 3.709 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

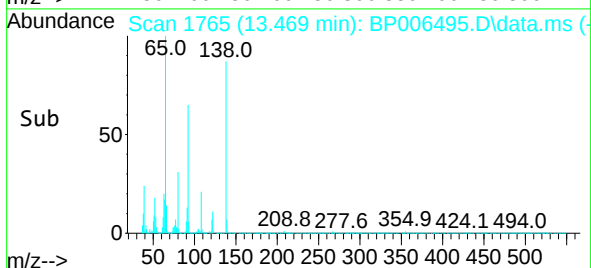
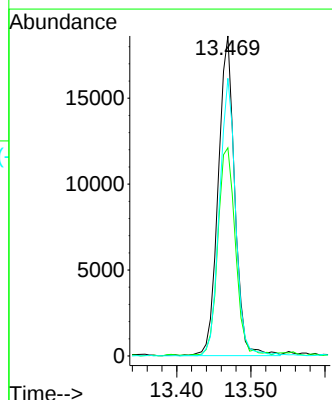
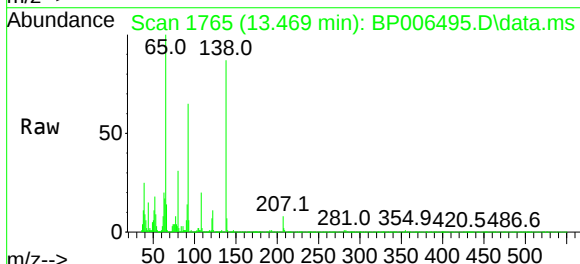
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

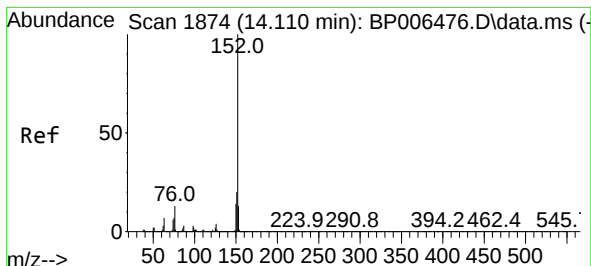
Tgt Ion:162 Resp: 102066
Ion Ratio Lower Upper
162 100
127 44.0 31.4 47.0
164 32.8 26.6 39.8



#48
2-Nitroaniline
Concen: 2.965 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 65 Resp: 28791
Ion Ratio Lower Upper
65 100
92 65.1 57.7 86.5
138 86.8 92.1 138.1#





#49

Acenaphthylene

Concen: 3.487 ng

RT: 14.104 min Scan# 1873

Delta R.T. -0.006 min

Lab File: BP006495.D

Acq: 04 Aug 2021 16:30

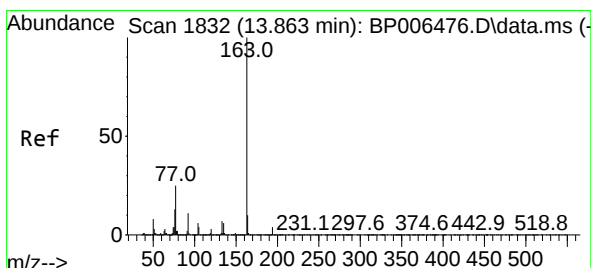
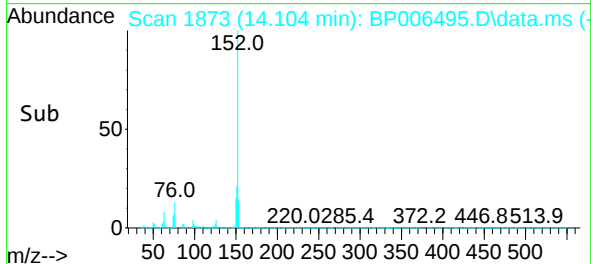
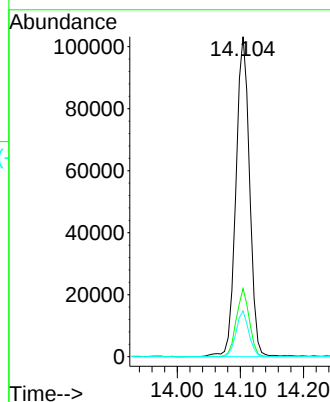
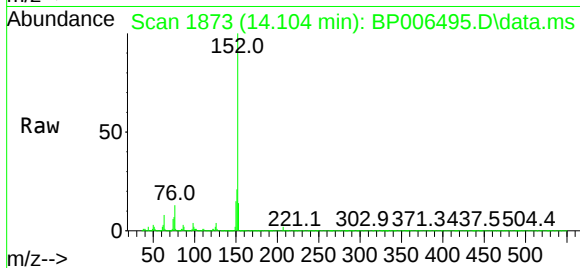
Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03-QT2-2021

Tgt Ion:152	Resp: 154732
Ion Ratio	Lower Upper
152	100
151	21.3 16.2 24.2
153	14.3 10.6 16.0



#50

Dimethylphthalate

Concen: 3.689 ng

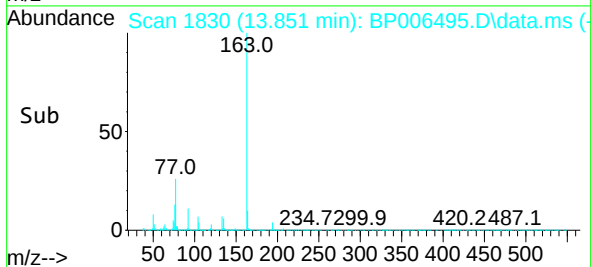
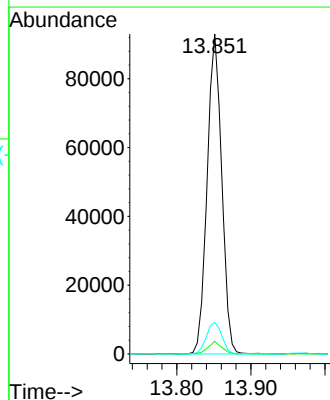
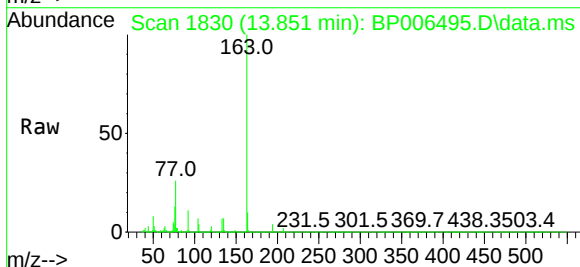
RT: 13.851 min Scan# 1830

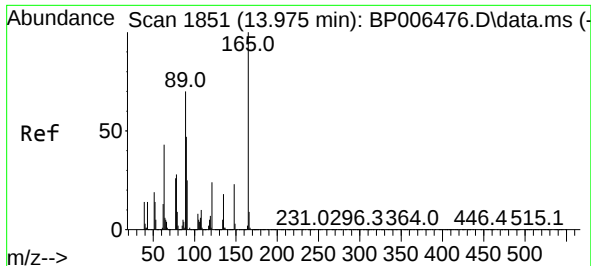
Delta R.T. -0.012 min

Lab File: BP006495.D

Acq: 04 Aug 2021 16:30

Tgt Ion:163	Resp: 126788
Ion Ratio	Lower Upper
163	100
194	4.0 3.4 5.2
164	9.9 8.2 12.2

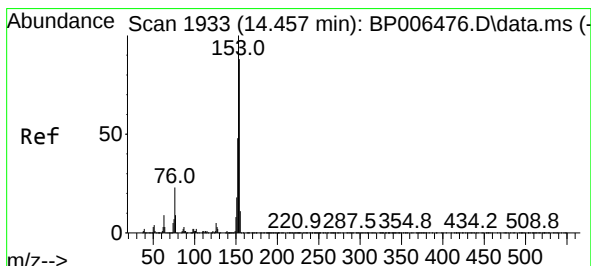
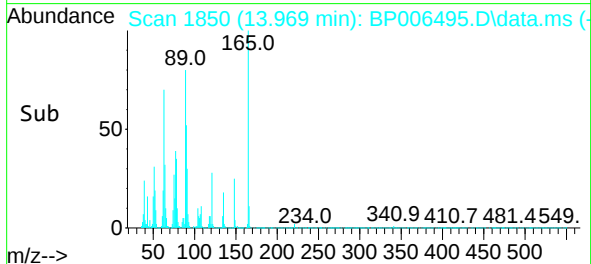
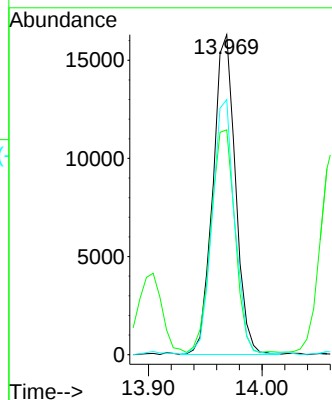
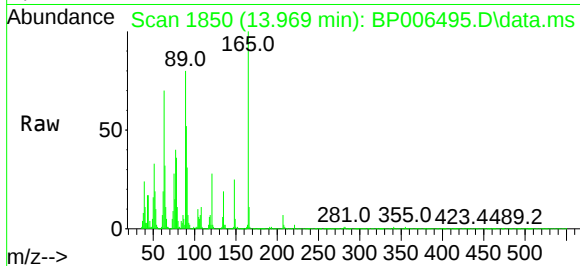




#51
2,6-Dinitrotoluene
Concen: 2.926 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

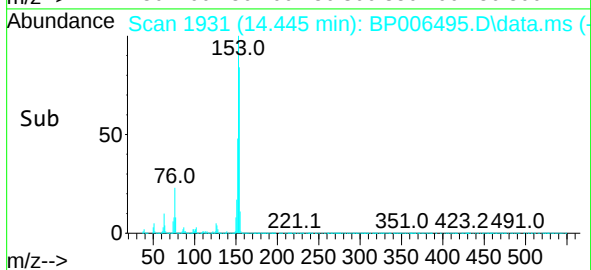
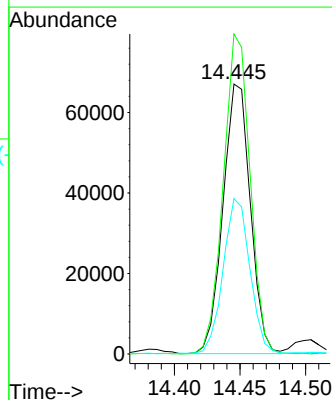
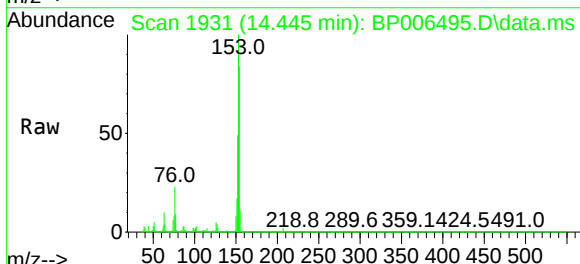
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

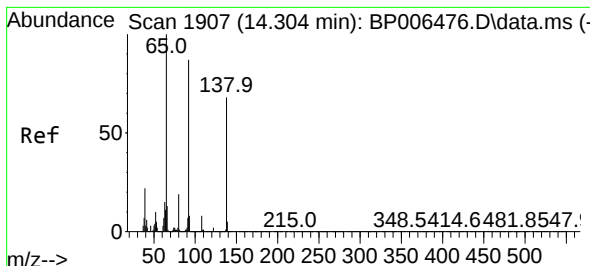
Tgt Ion:165 Resp: 22437
Ion Ratio Lower Upper
165 100
63 70.3 41.3 61.9#
89 79.7 44.8 67.2#



#52
Acenaphthene
Concen: 3.599 ng
RT: 14.445 min Scan# 1931
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:154 Resp: 97199
Ion Ratio Lower Upper
154 100
153 118.5 89.4 134.2
152 57.6 43.0 64.4

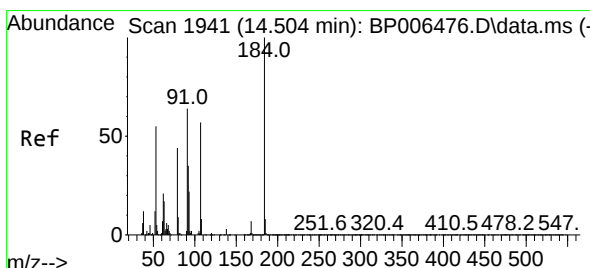
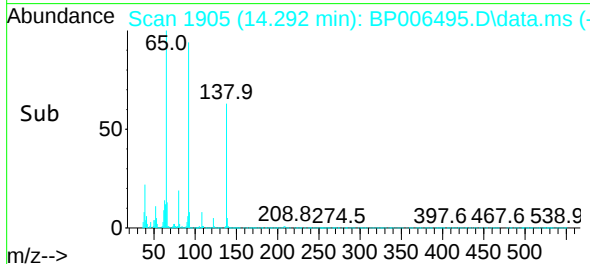
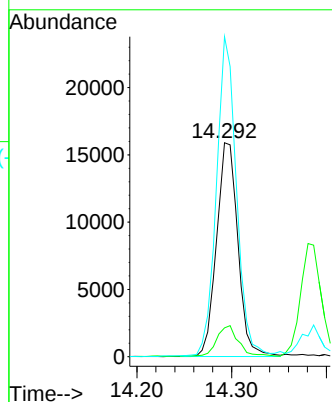
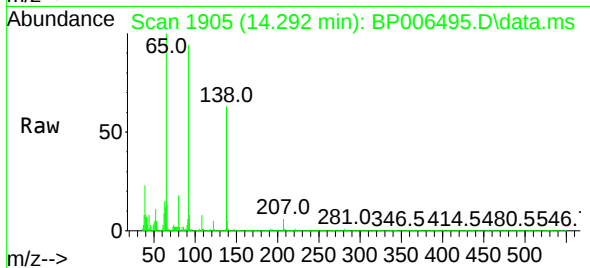




#53
3-Nitroaniline
Concen: 2.932 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

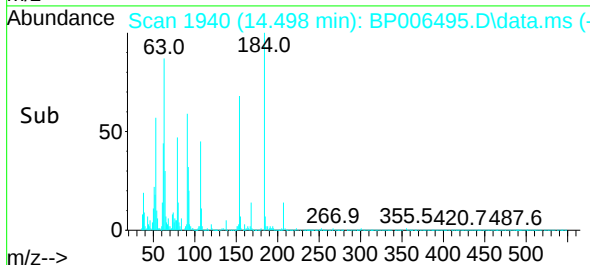
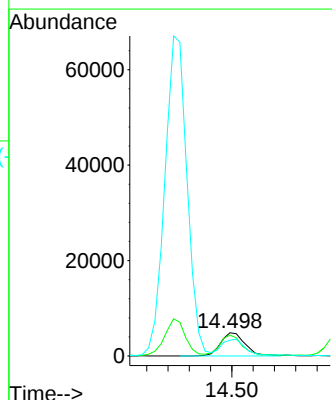
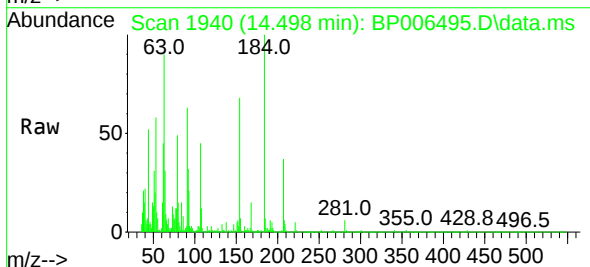
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

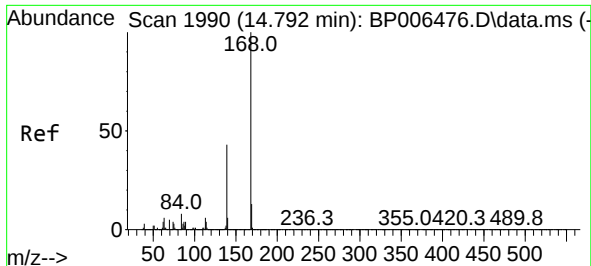
Tgt Ion:138 Resp: 24926
Ion Ratio Lower Upper
138 100
108 13.5 8.4 12.6#
92 149.6 87.8 131.8#



#54
2,4-Dinitrophenol
Concen: 1.936 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:184 Resp: 7765
Ion Ratio Lower Upper
184 100
63 89.7 47.0 70.6#
154 68.0 52.3 78.5

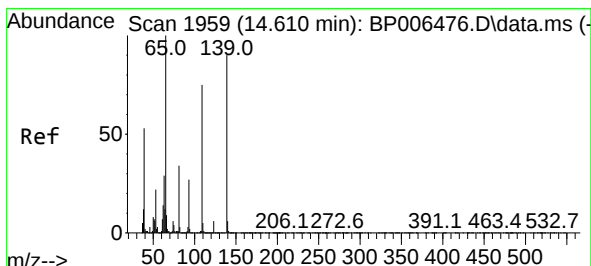
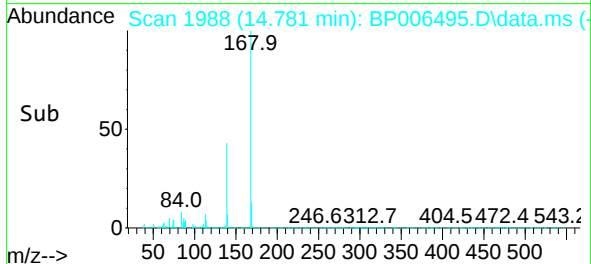
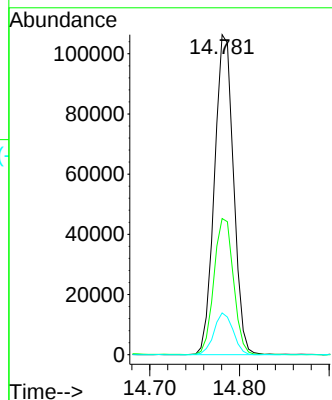
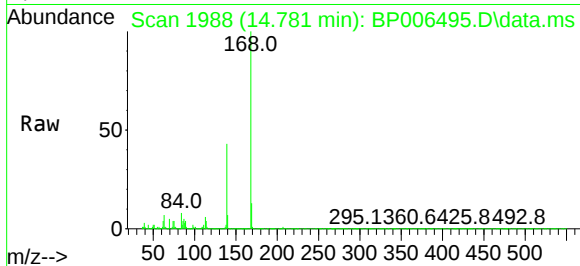




#55
Dibenzofuran
Concen: 3.696 ng
RT: 14.781 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

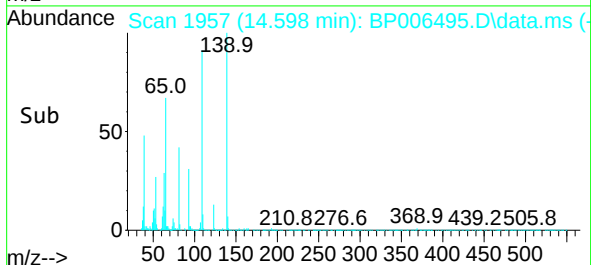
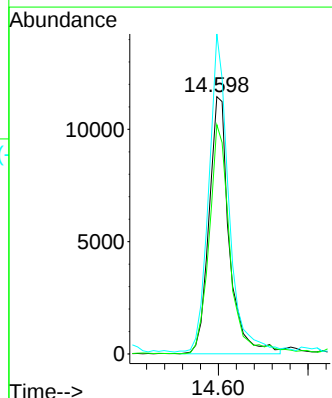
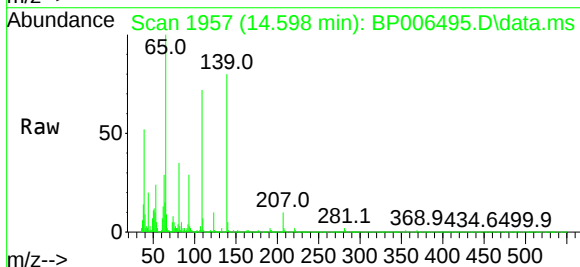
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

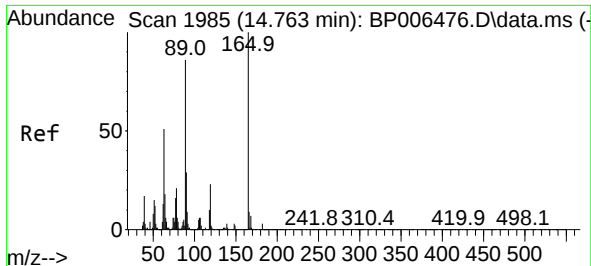
Tgt Ion:168 Resp: 157007
Ion Ratio Lower Upper
168 100
139 42.6 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 2.424 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:139 Resp: 17894
Ion Ratio Lower Upper
139 100
109 89.1 72.3 112.3
65 124.4 72.5 112.5#

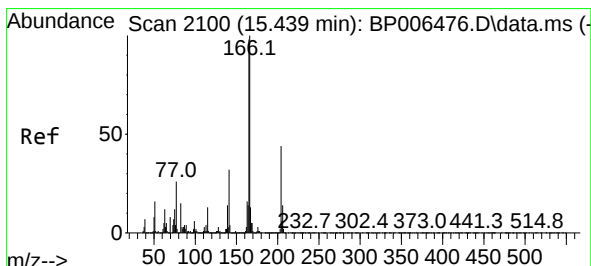
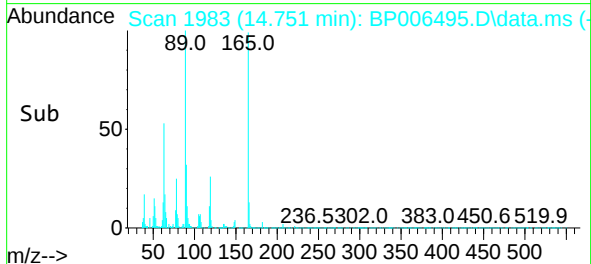
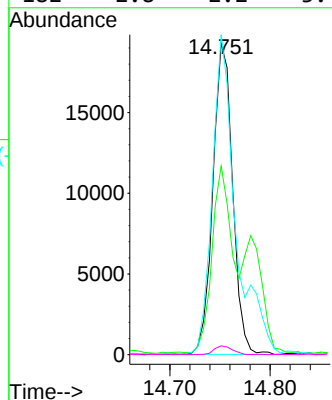
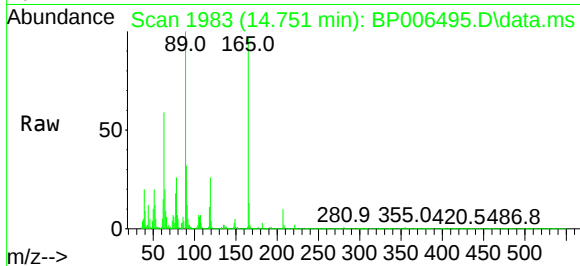




#57
2,4-Dinitrotoluene
Concen: 2.564 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

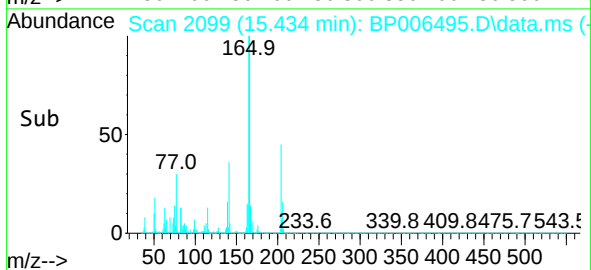
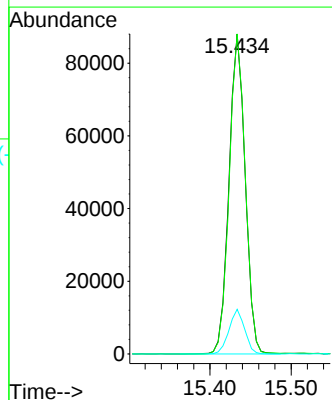
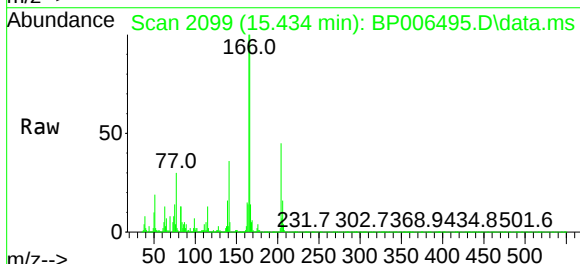
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

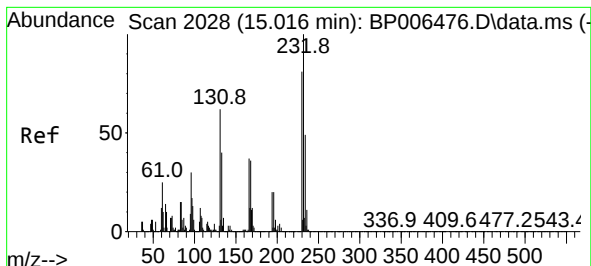
Tgt Ion:	165	Resp:	26370
Ion Ratio	Lower	Upper	
165	100		
63	60.6	32.3	48.5#
89	102.8	55.9	83.9#
182	2.8	2.2	3.4



#58
Fluorene
Concen: 3.584 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:	166	Resp:	121684
Ion Ratio	Lower	Upper	
166	100		
165	100.0	78.0	117.0
167	14.0	10.5	15.7

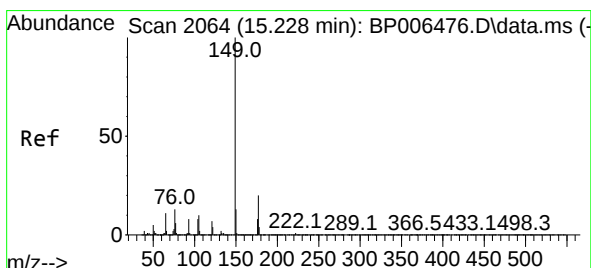
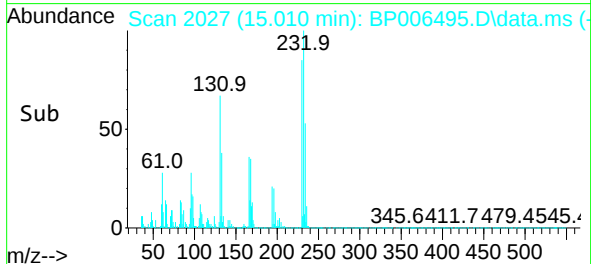
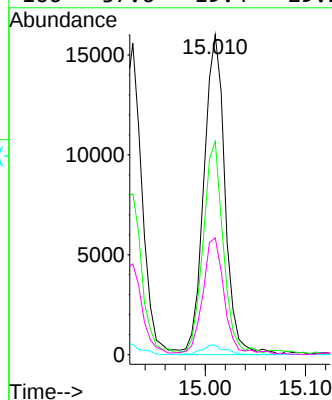
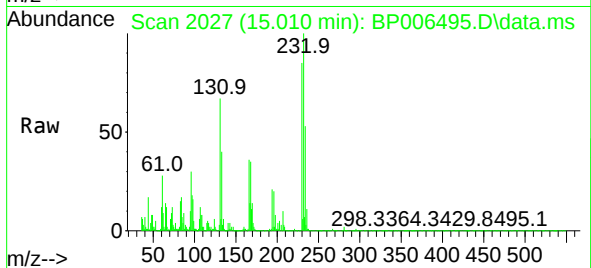




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.988 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

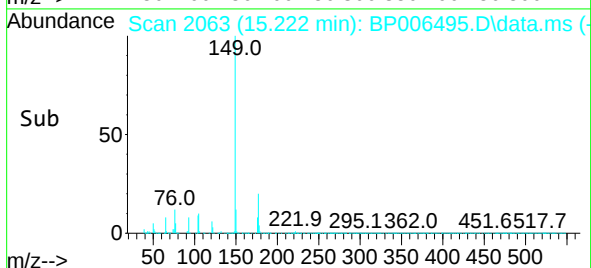
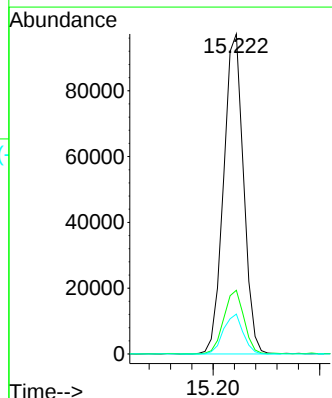
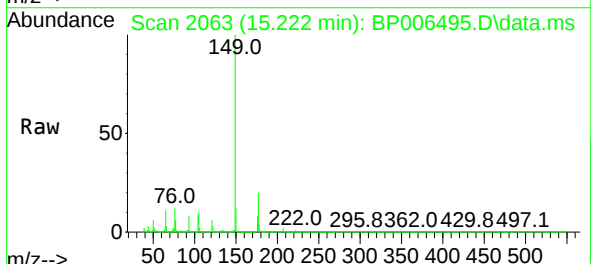
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

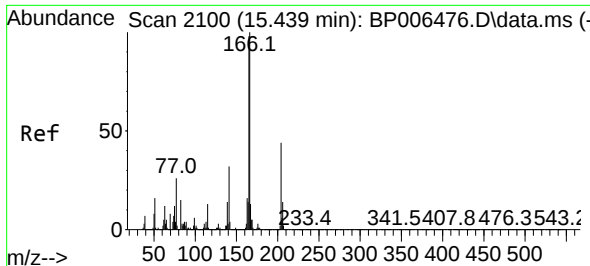
Tgt Ion:232	Resp:	23389
Ion Ratio	Lower	Upper
232	100	
131	62.6	32.2 48.4#
130	3.3	2.0 3.0#
166	37.6	19.4 29.2#



#60
Diethylphthalate
Concen: 3.489 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:149	Resp:	125945
Ion Ratio	Lower	Upper
149	100	
177	19.9	17.5 26.3
150	12.5	9.9 14.9

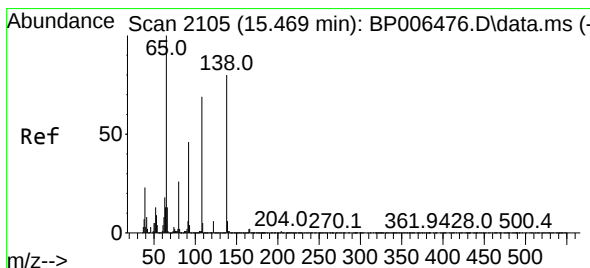
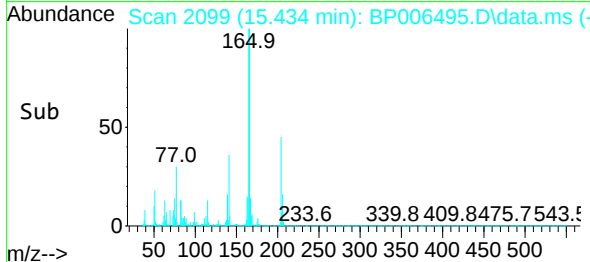
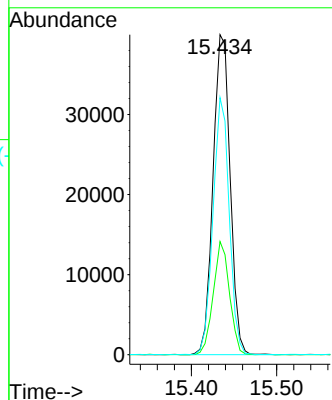
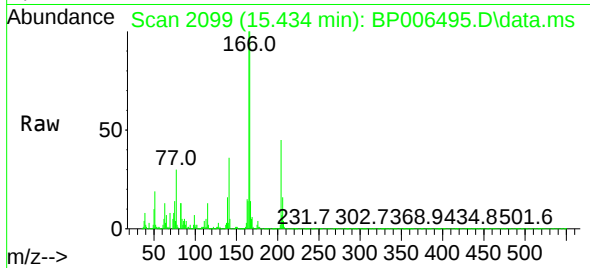




#61
4-Chlorophenyl-phenylether
Concen: 3.625 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

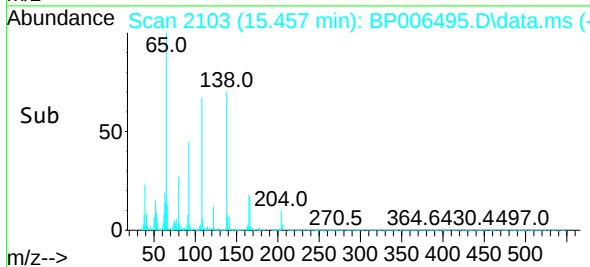
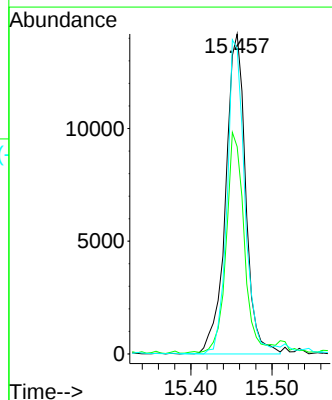
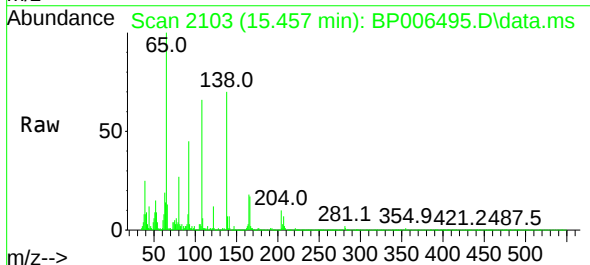
Instrument :
BNA_P
ClientSampleId :
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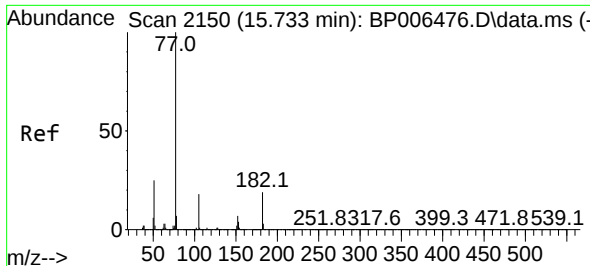
Tgt Ion:204 Resp: 55741
Ion Ratio Lower Upper
204 100
206 35.3 26.6 40.0
141 80.3 48.6 73.0#



#62
4-Nitroaniline
Concen: 2.702 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:138 Resp: 24371
Ion Ratio Lower Upper
138 100
92 64.7 31.2 71.2
108 95.4 78.6 118.6



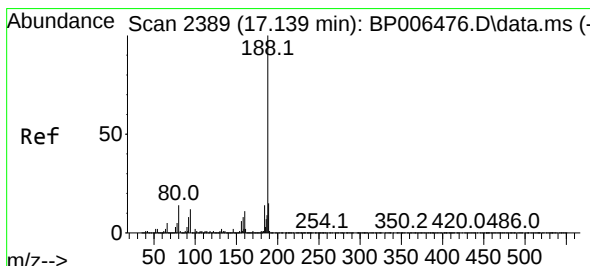
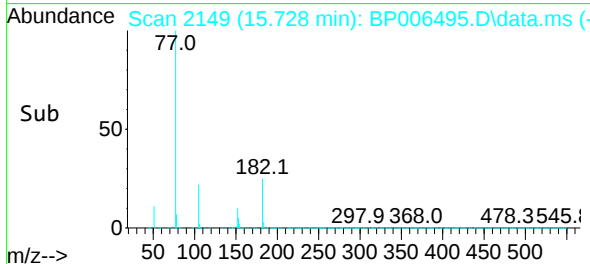
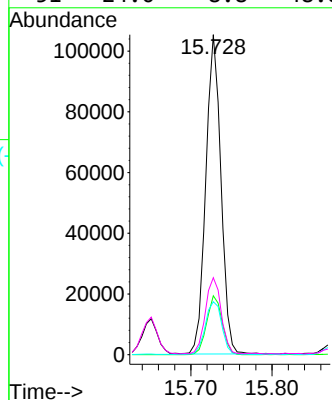
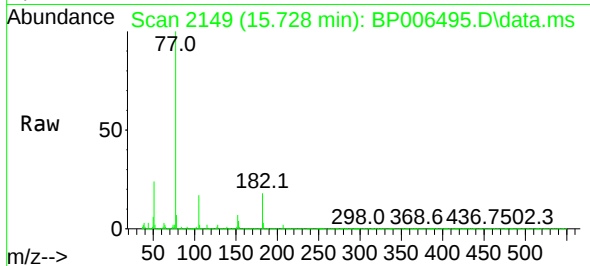


#63
Azobenzene
Concen: 3.223 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

Tgt Ion: 77 Resp: 135618

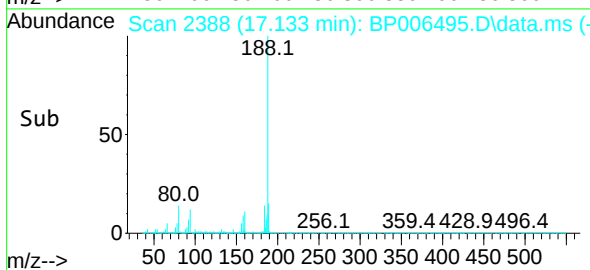
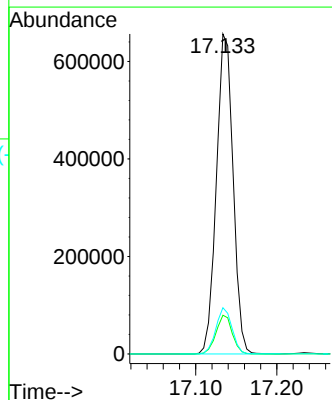
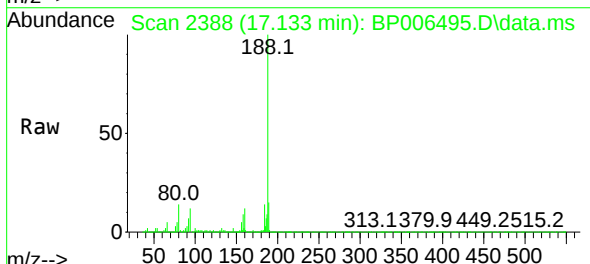
Ion	Ratio	Lower	Upper
77	100		
182	18.4	6.0	46.0
105	16.5	0.0	38.8
51	24.0	8.8	48.8

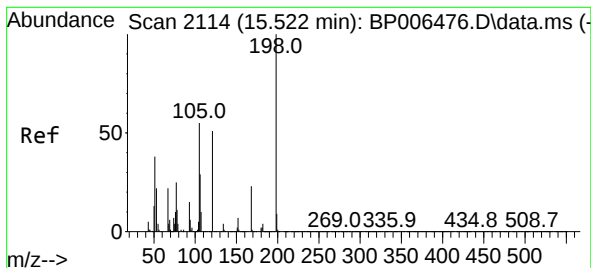


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.133 min Scan# 2388
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 188 Resp: 938463

Ion	Ratio	Lower	Upper
188	100		
94	12.1	5.6	8.4#
80	14.5	6.3	9.5#

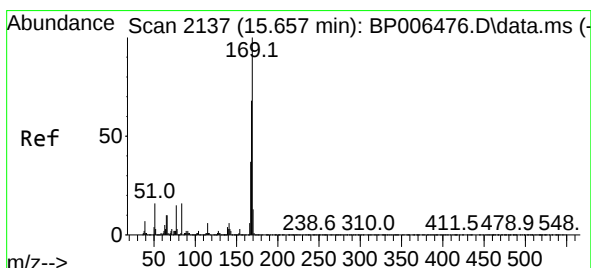
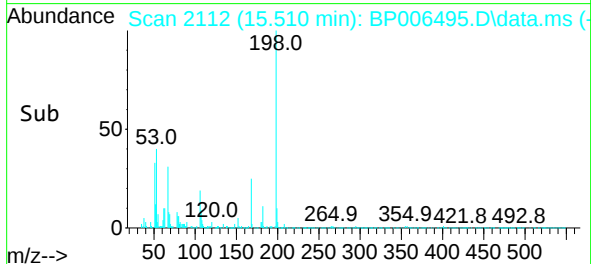
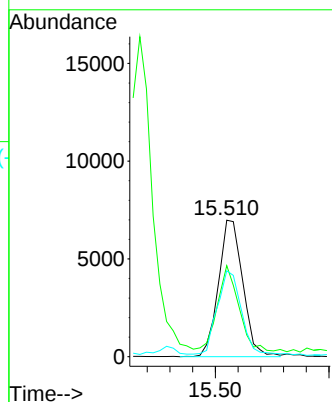
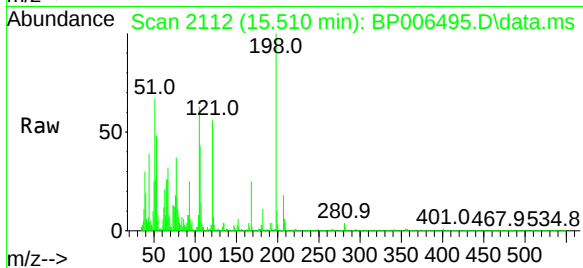




#65
4,6-Dinitro-2-methylphenol
Concen: 1.815 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

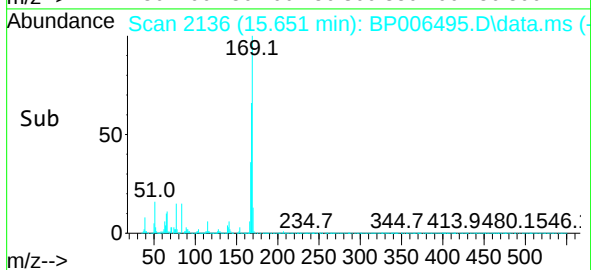
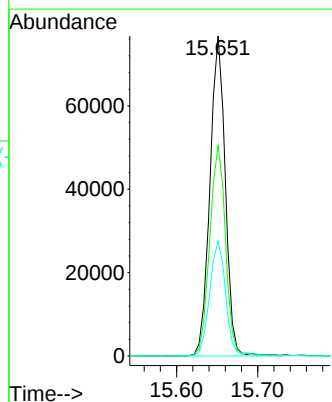
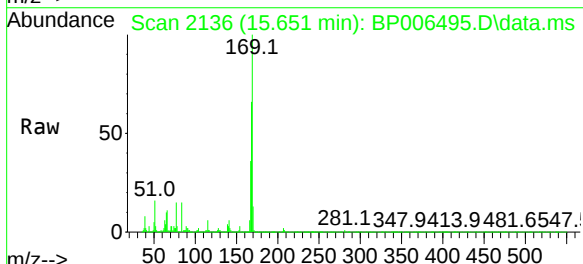
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

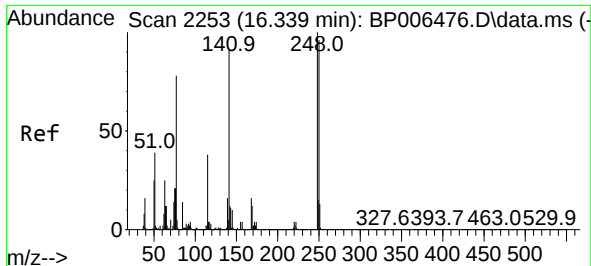
Tgt Ion:198 Resp: 10407
Ion Ratio Lower Upper
198 100
51 66.7 14.0 54.0#
105 62.9 19.5 59.5#



#66
n-Nitrosodiphenylamine
Concen: 3.409 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:169 Resp: 100545
Ion Ratio Lower Upper
169 100
168 65.7 54.4 81.6
167 35.9 29.0 43.6

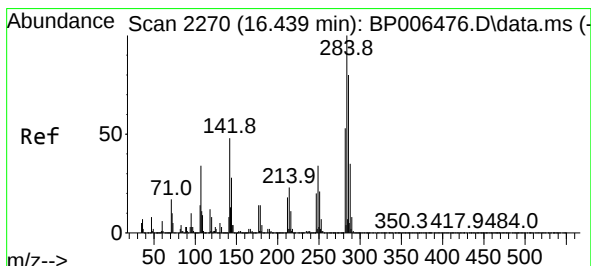
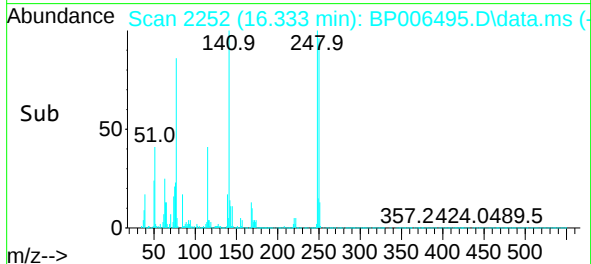
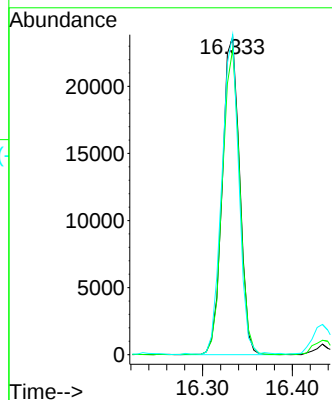
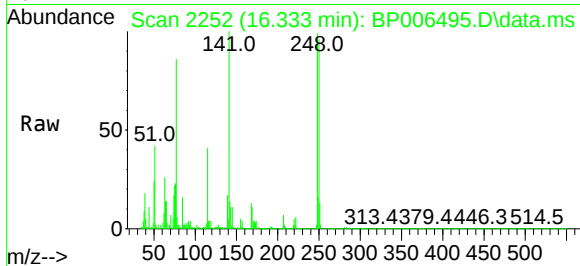




#67
4-Bromophenyl-phenylether
Concen: 3.524 ng
RT: 16.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

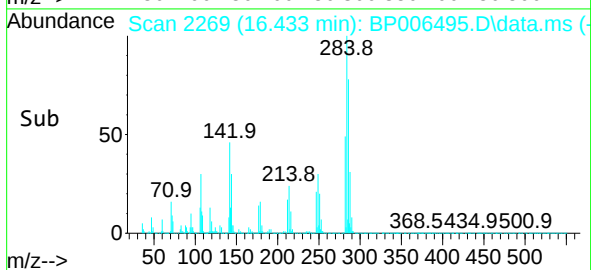
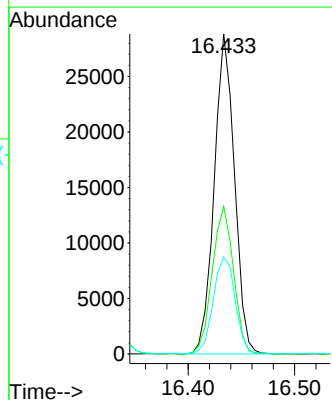
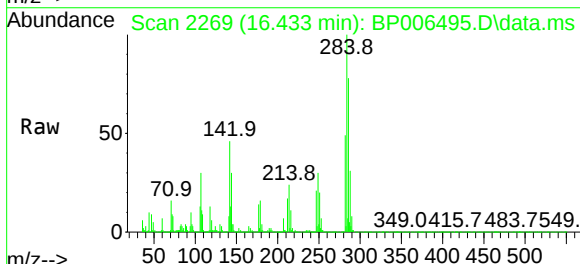
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

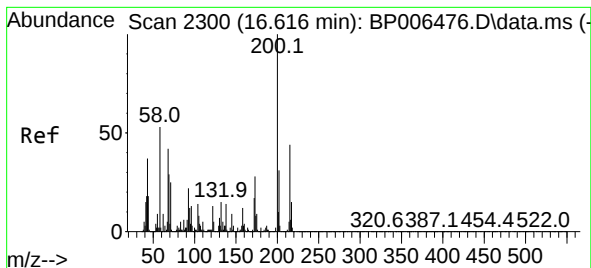
Tgt Ion:248 Resp: 31729
Ion Ratio Lower Upper
248 100
250 96.2 79.8 119.8
141 100.7 57.8 86.6#



#68
Hexachlorobenzene
Concen: 3.711 ng
RT: 16.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:284 Resp: 38022
Ion Ratio Lower Upper
284 100
142 46.1 26.9 40.3#
249 30.3 24.5 36.7





#69

Atrazine

Concen: 3.286 ng

RT: 16.610 min Scan# 2299

Delta R.T. -0.006 min

Lab File: BP006495.D

Acq: 04 Aug 2021 16:30

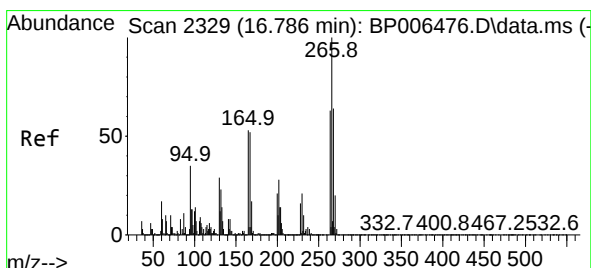
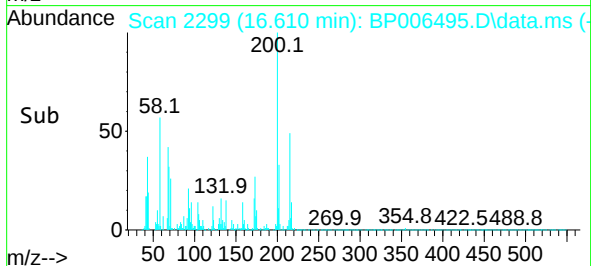
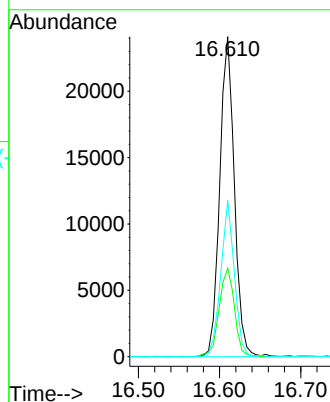
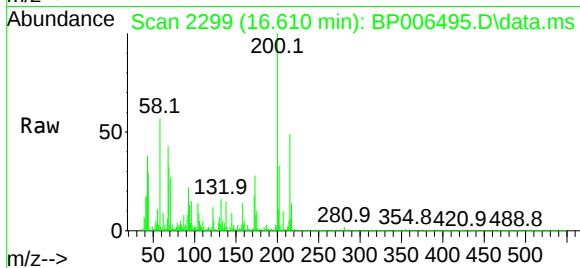
Instrument :

BNA_P

ClientSampleId :

MDL-WATER-03-QT2-2021

Tgt Ion:	200	Resp:	30249
Ion Ratio	Lower	Upper	
200	100		
173	27.7	4.1	44.1
215	48.8	27.7	67.7



#70

Pentachlorophenol

Concen: 2.685 ng

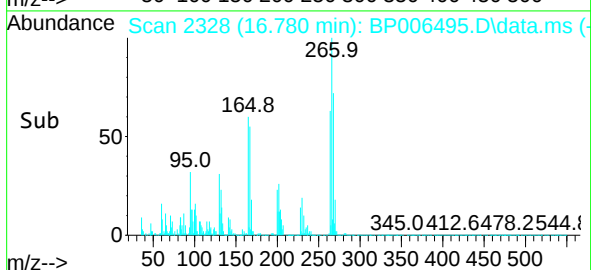
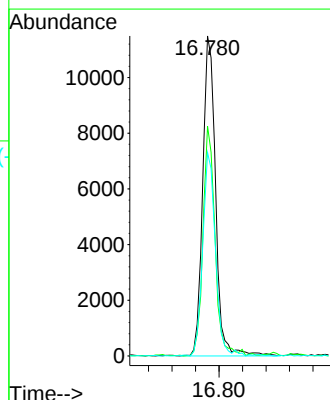
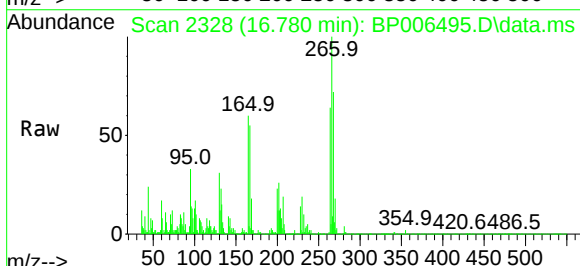
RT: 16.780 min Scan# 2328

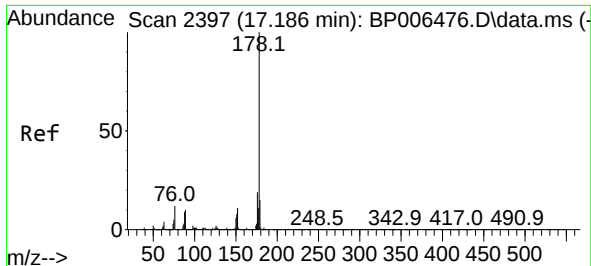
Delta R.T. -0.006 min

Lab File: BP006495.D

Acq: 04 Aug 2021 16:30

Tgt Ion:	266	Resp:	17458
Ion Ratio	Lower	Upper	
266	100		
268	71.8	51.6	77.4
264	63.5	50.3	75.5

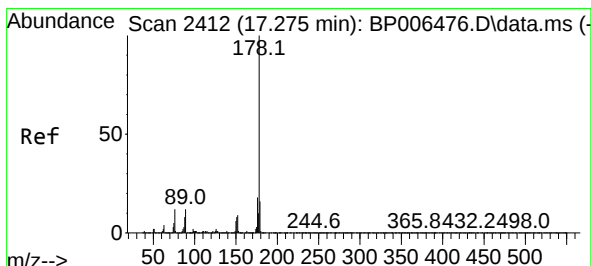
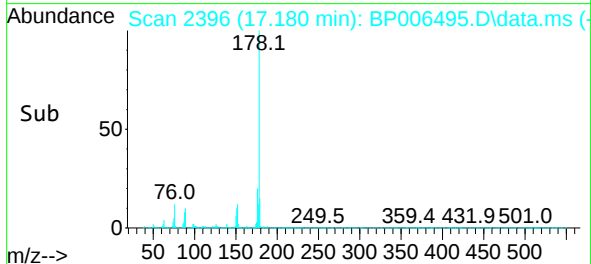
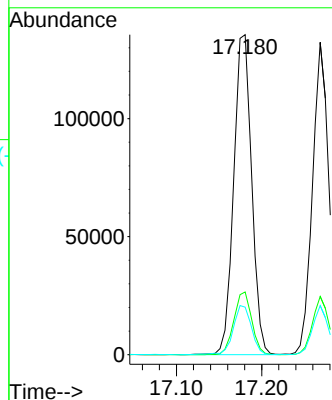
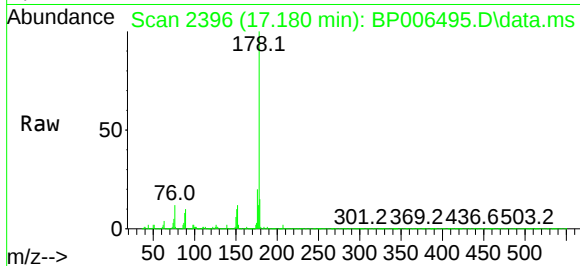




#71
Phenanthrene
Concen: 3.735 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

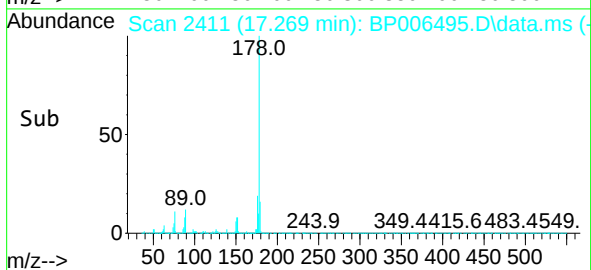
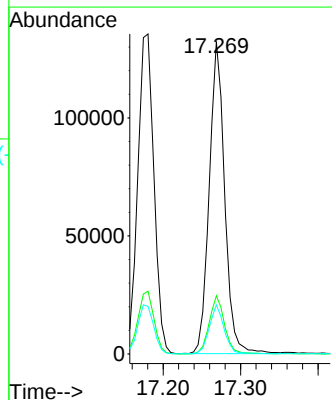
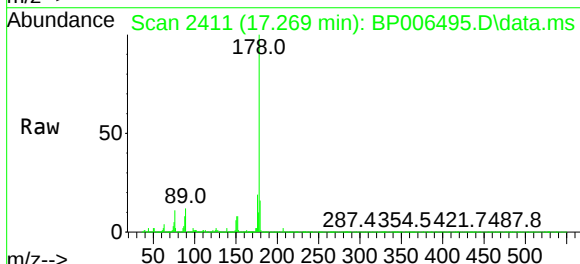
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

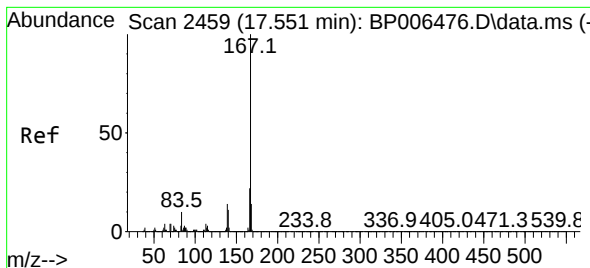
Tgt Ion:178 Resp: 197727
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 14.8 12.4 18.6



#72
Anthracene
Concen: 3.576 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:178 Resp: 182918
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.7 12.2 18.2

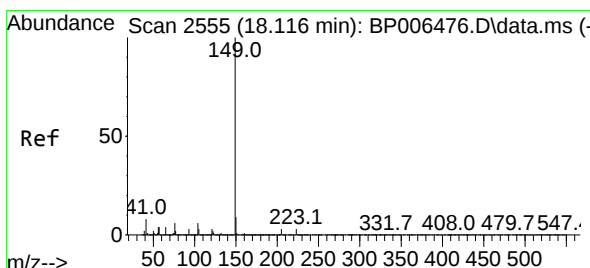
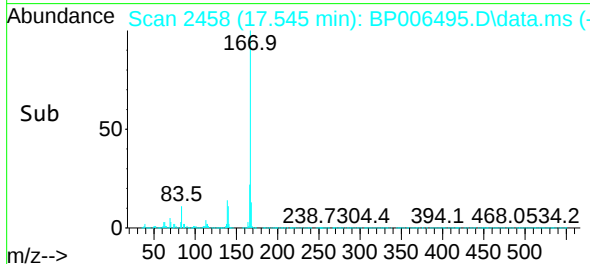
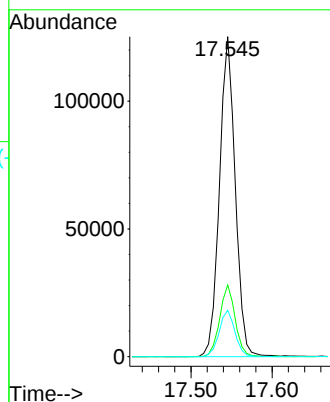
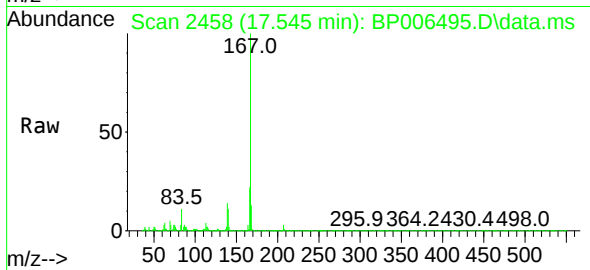




#73
Carbazole
Concen: 3.249 ng
RT: 17.545 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

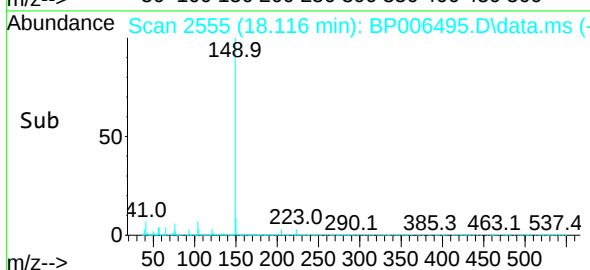
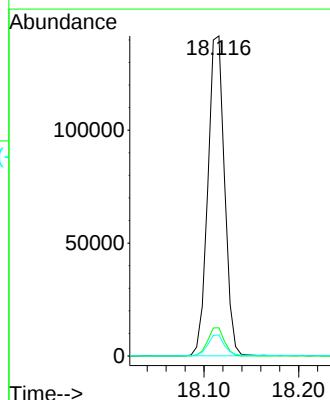
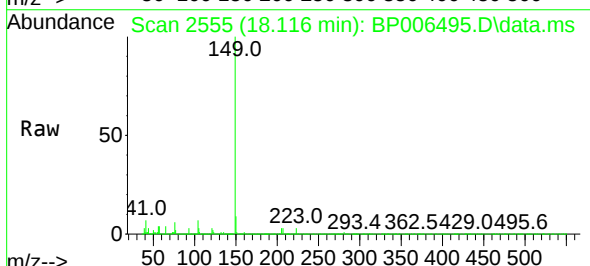
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

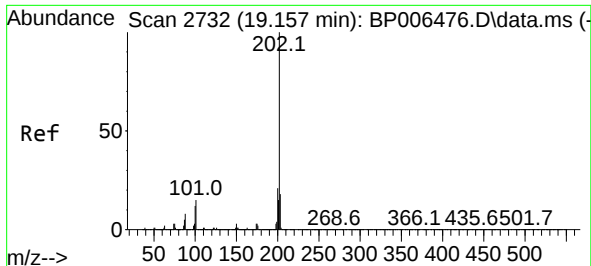
Tgt Ion:167 Resp: 169498
Ion Ratio Lower Upper
167 100
166 22.4 17.1 25.7
139 14.5 10.7 16.1



#74
Di-n-butylphthalate
Concen: 2.906 ng
RT: 18.116 min Scan# 2555
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:149 Resp: 172731
Ion Ratio Lower Upper
149 100
150 8.8 7.3 10.9
104 6.6 4.5 6.7

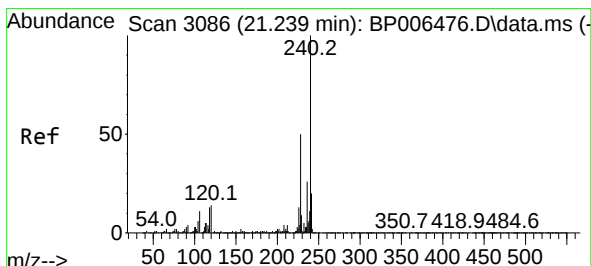
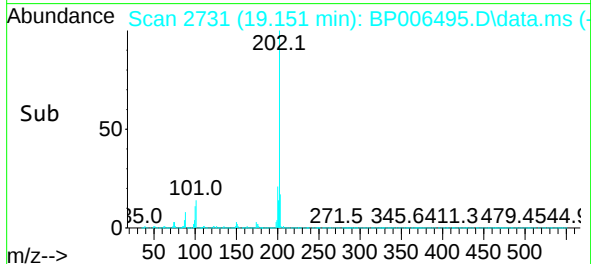
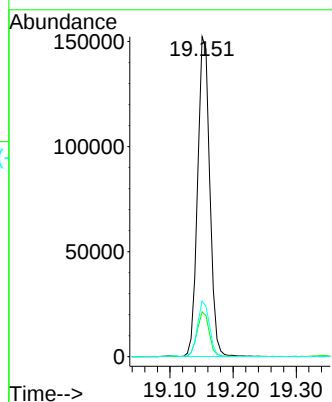
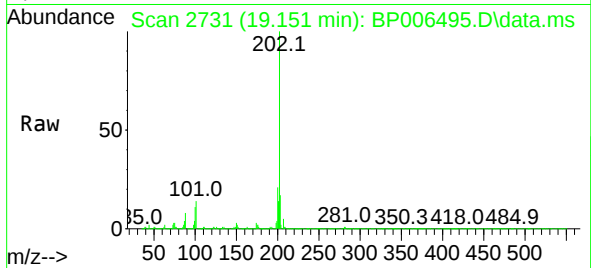




#75
Fluoranthene
Concen: 3.411 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

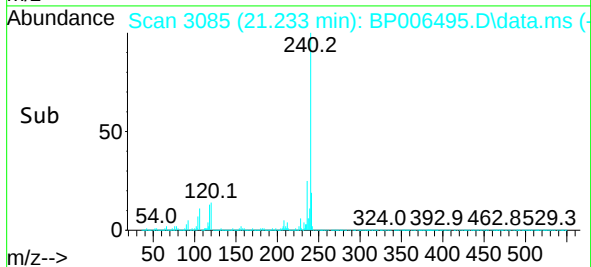
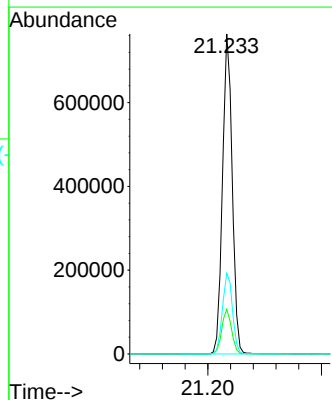
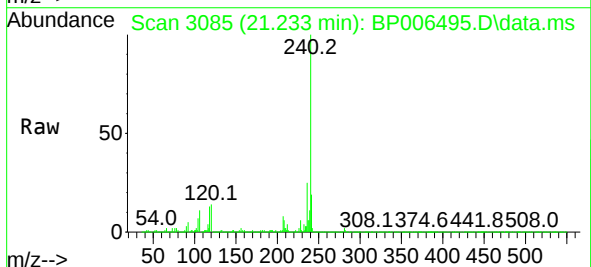
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

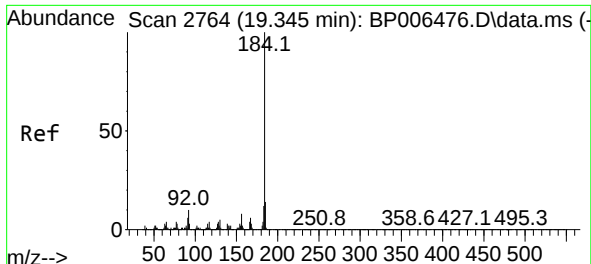
Tgt Ion:202 Resp: 202688
Ion Ratio Lower Upper
202 100
101 14.0 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:240 Resp: 908079
Ion Ratio Lower Upper
240 100
120 13.9 6.5 9.7#
236 25.3 20.6 31.0

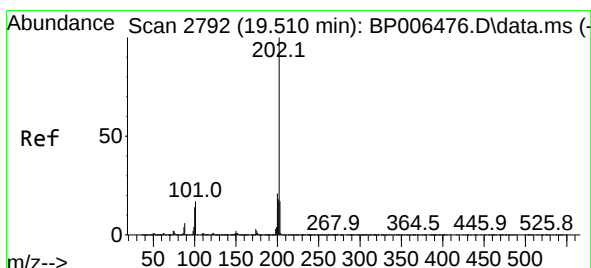
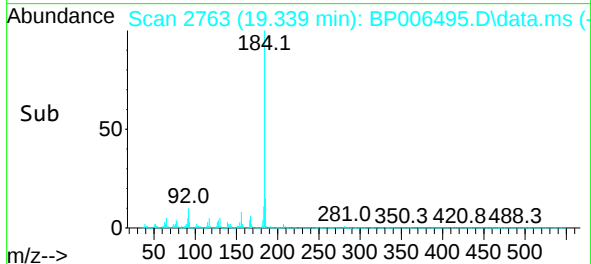
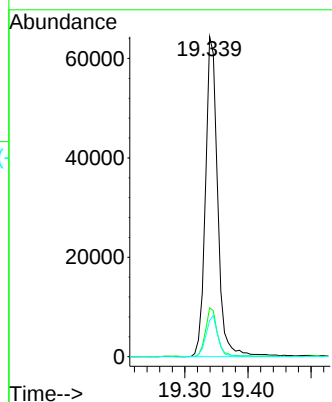
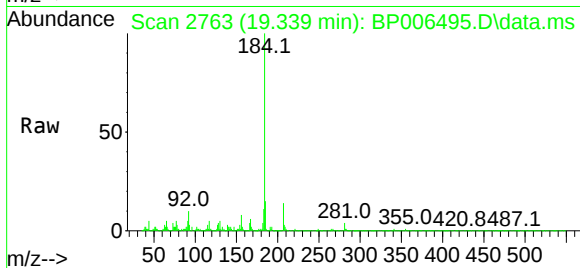




#77
Benzidine
Concen: 3.819 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

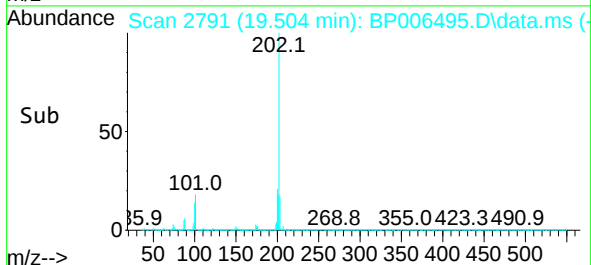
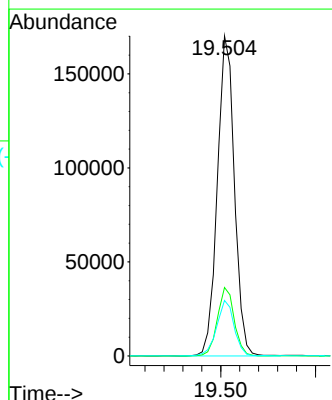
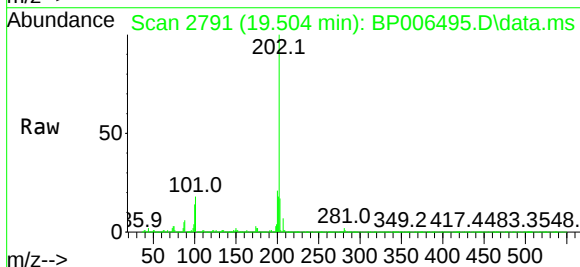
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

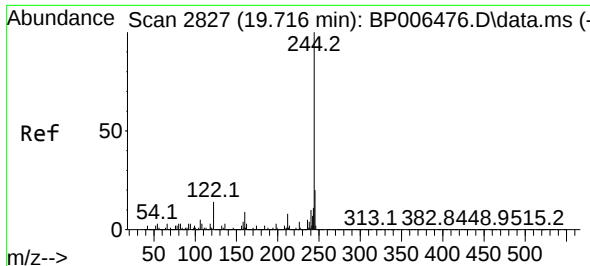
Tgt Ion:184	Resp:	86769
Ion Ratio	Lower	Upper
184	100	
185	15.3	11.0 16.4
183	11.3	9.5 14.3



#78
Pyrene
Concen: 3.523 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:202	Resp:	213669
Ion Ratio	Lower	Upper
202	100	
200	21.4	16.3 24.5
203	17.4	14.2 21.2

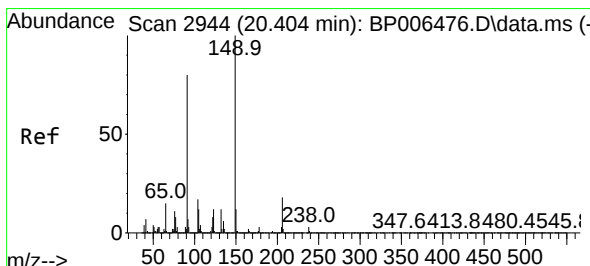
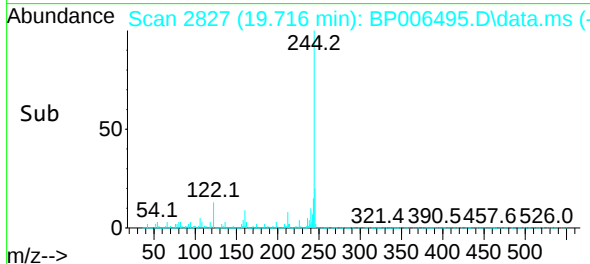
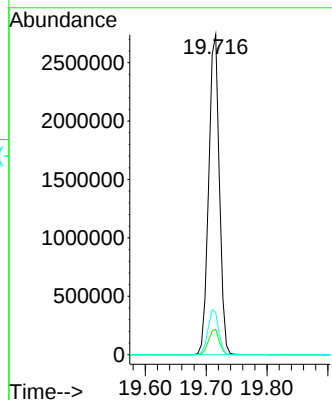
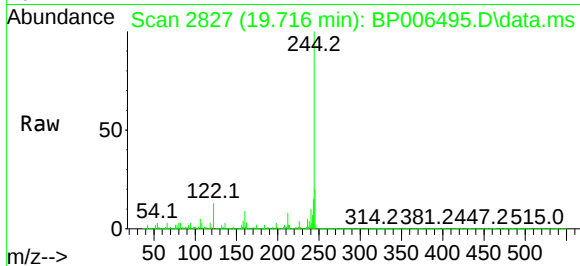




#79
Terphenyl-d14
Concen: 73.485 ng
RT: 19.716 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

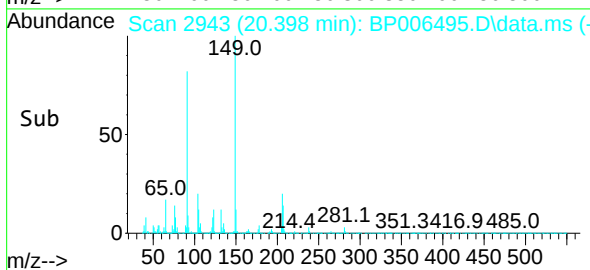
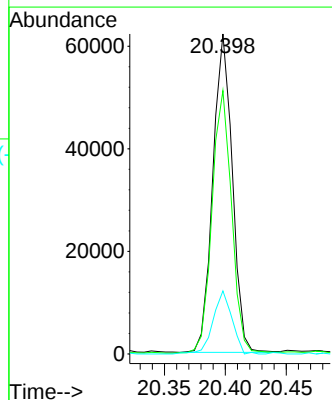
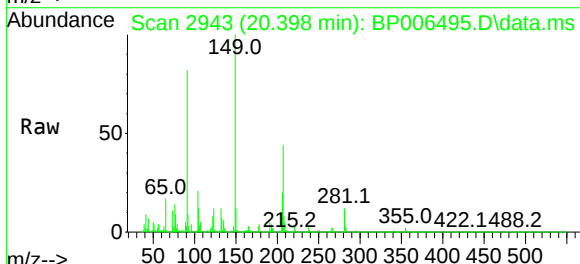
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

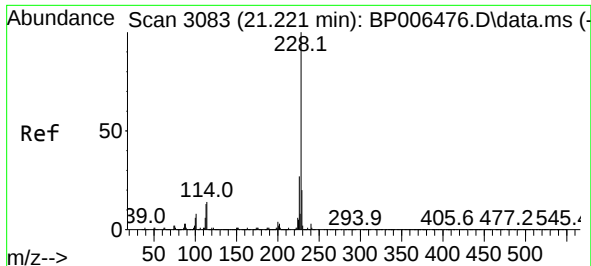
Tgt Ion:244 Resp: 3330202
Ion Ratio Lower Upper
244 100
212 8.0 6.0 9.0
122 13.2 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 2.586 ng
RT: 20.398 min Scan# 2943
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:149 Resp: 68979
Ion Ratio Lower Upper
149 100
91 82.3 54.6 81.8#
206 19.7 16.7 25.1

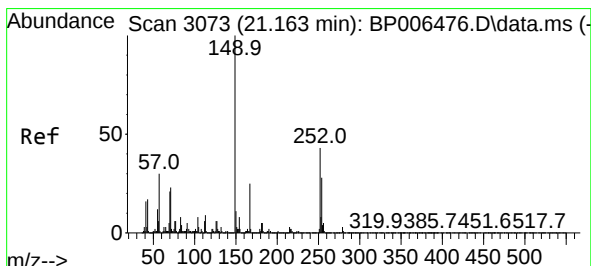
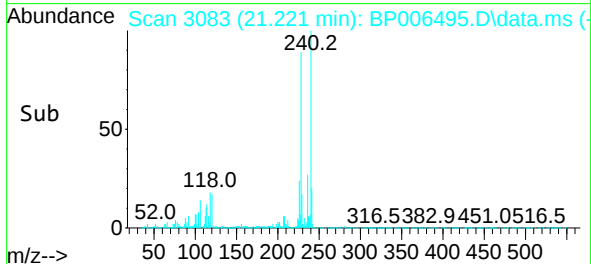
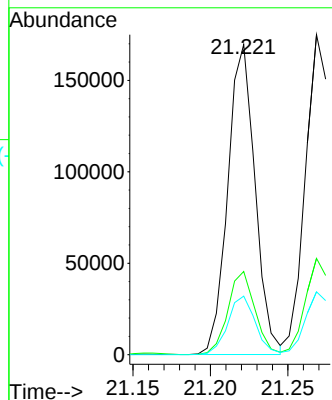
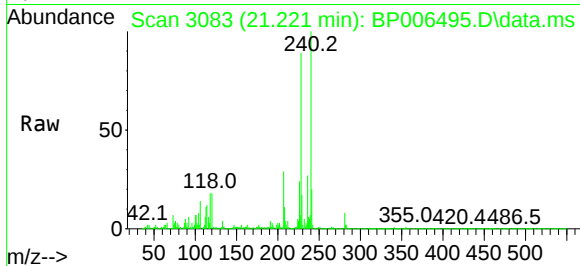




#81
Benzo(a)anthracene
Concen: 3.500 ng
RT: 21.221 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

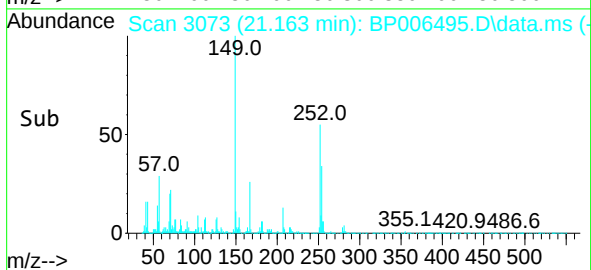
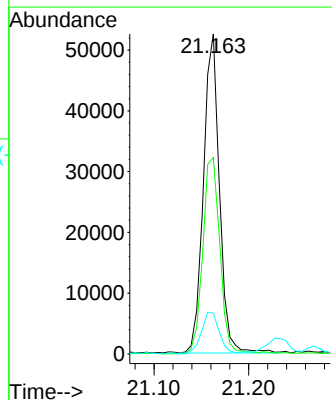
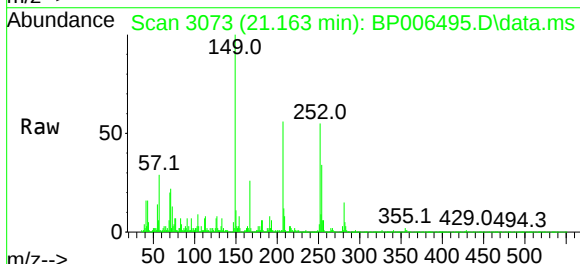
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

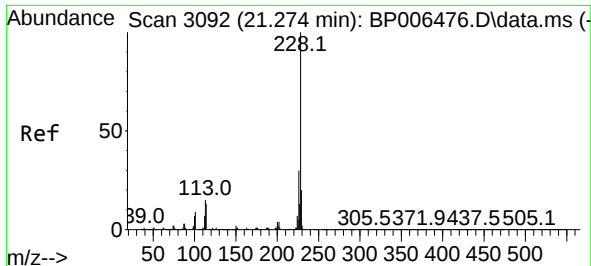
Tgt Ion:228 Resp: 207723
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 18.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 3.971 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.000 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:252 Resp: 61873
Ion Ratio Lower Upper
252 100
254 61.4 50.6 76.0
126 12.7 7.0 10.6#

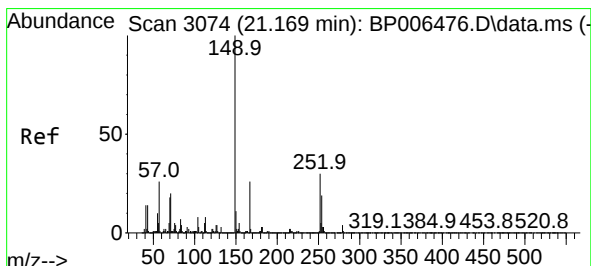
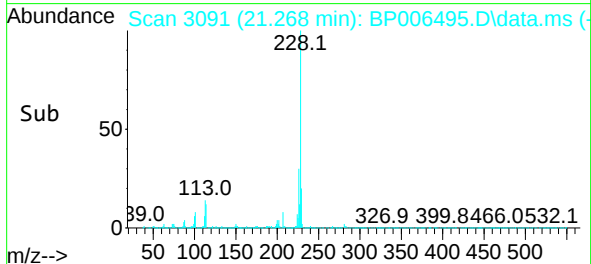
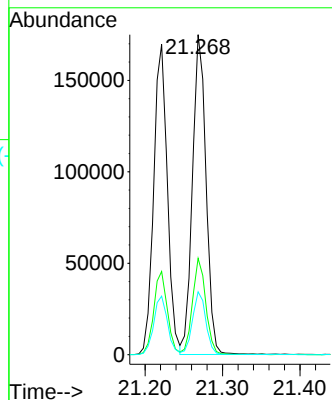
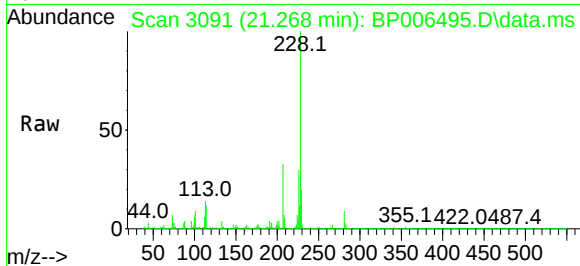




#83
Chrysene
Concen: 3.698 ng
RT: 21.268 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

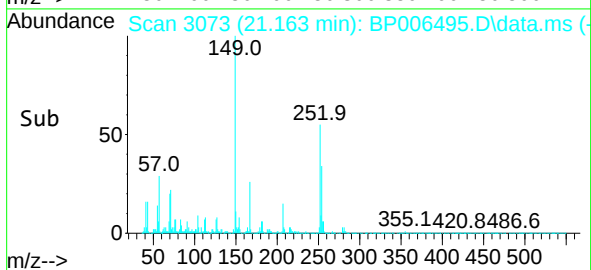
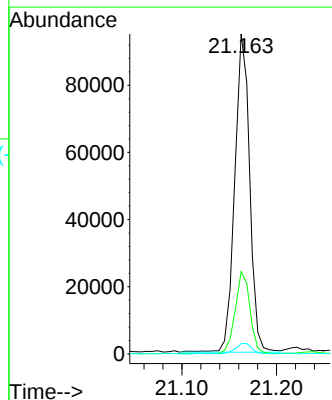
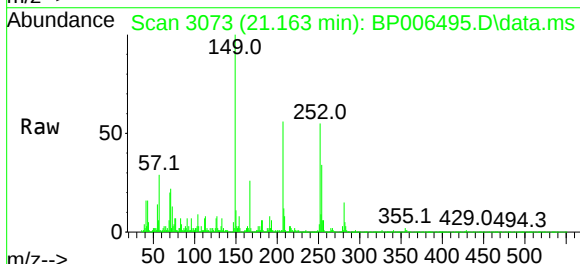
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

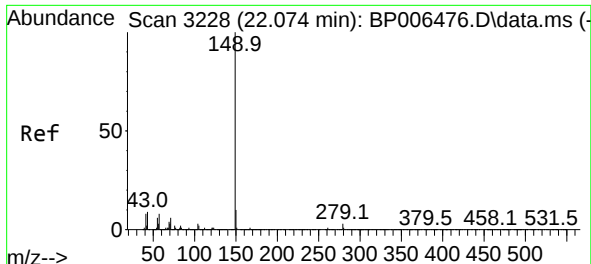
Tgt Ion:228 Resp: 212773
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 19.6 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.589 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:149 Resp: 103774
Ion Ratio Lower Upper
149 100
167 25.8 21.9 32.9
279 3.2 4.3 6.5#

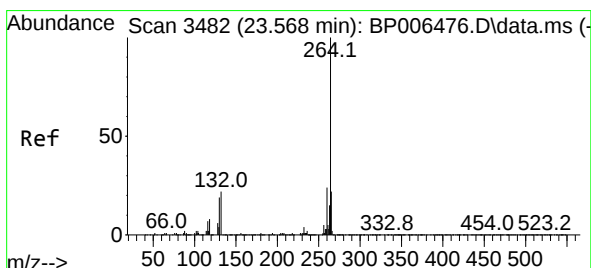
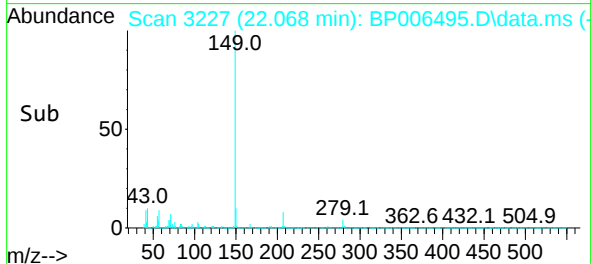
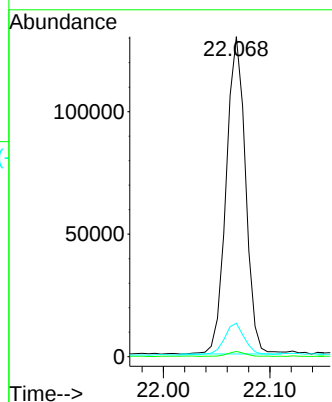
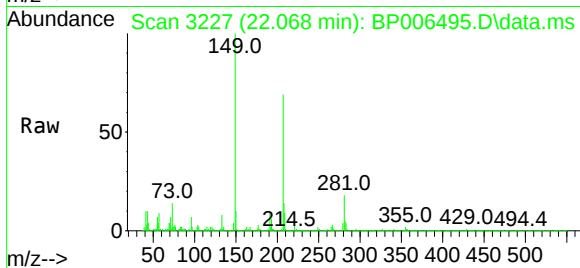




#85
Di-n-octyl phthalate
Concen: 2.472 ng
RT: 22.068 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

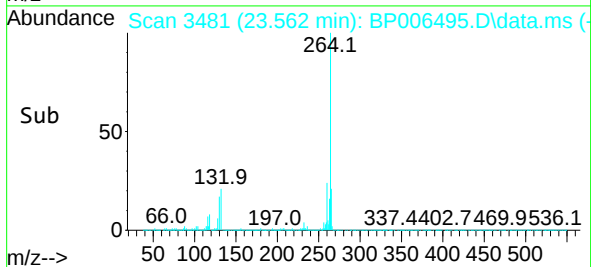
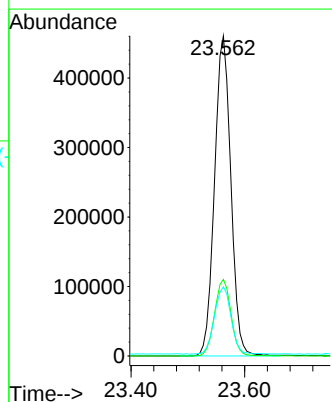
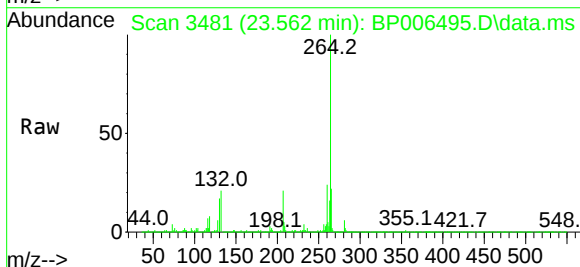
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

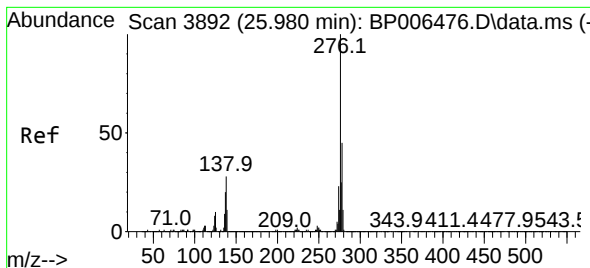
Tgt Ion:149 Resp: 163313
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 10.5 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.562 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:264 Resp: 917328
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.6 17.6 26.4

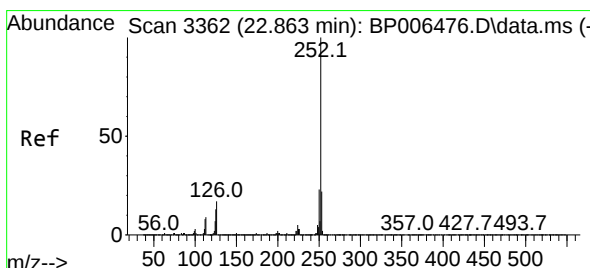
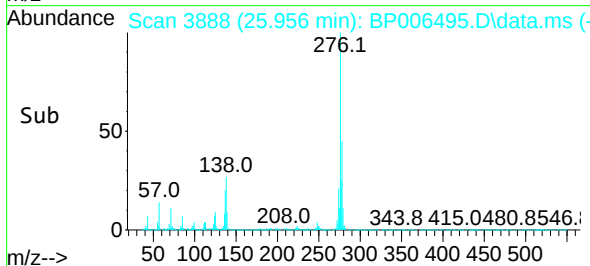
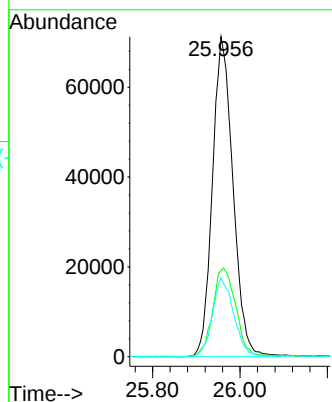
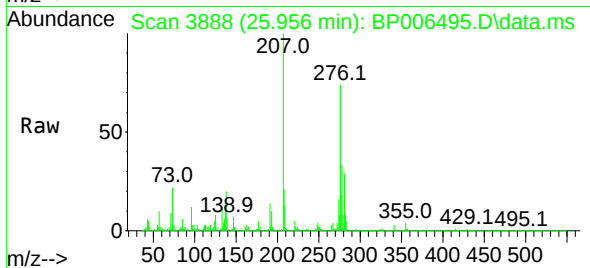




#87
Indeno(1,2,3-cd)pyrene
Concen: 3.492 ng
RT: 25.956 min Scan# 3888
Delta R.T. -0.024 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

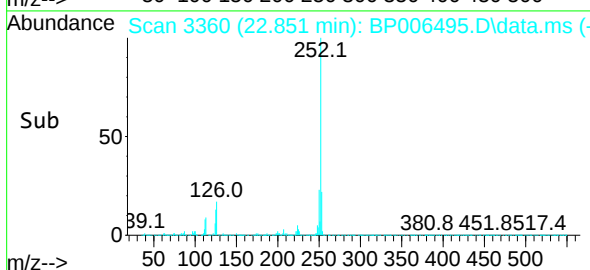
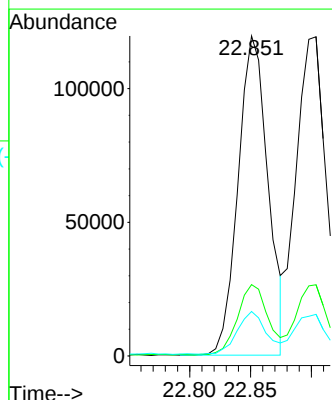
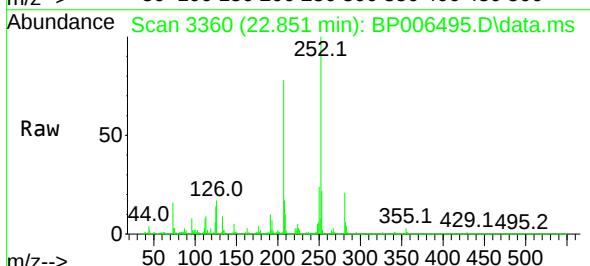
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

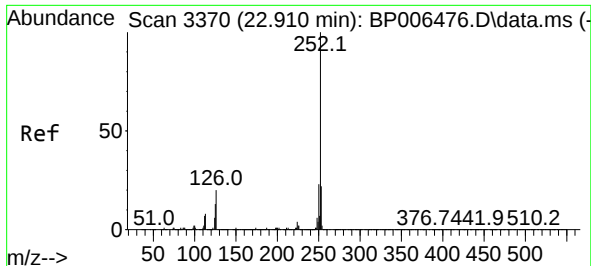
Tgt Ion: 276 Resp: 232259
Ion Ratio Lower Upper
276 100
138 30.8 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 3.422 ng
RT: 22.851 min Scan# 3360
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion: 252 Resp: 204004
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 13.9 6.2 9.4#

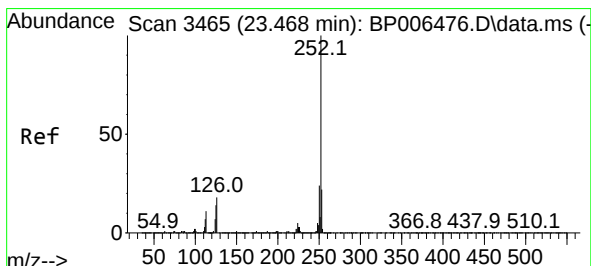
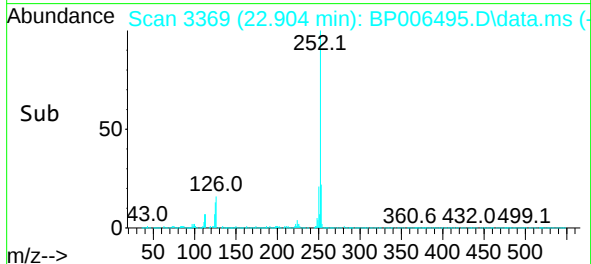
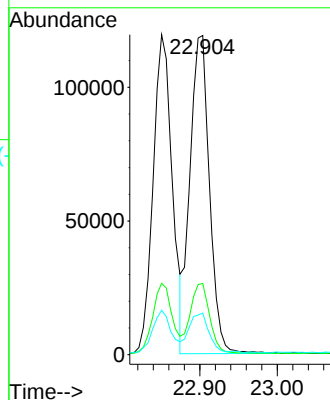
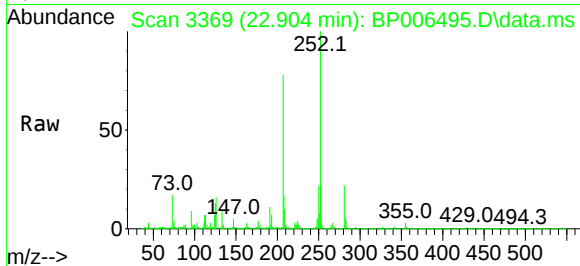




#89
Benzo(k)fluoranthene
Concen: 3.643 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

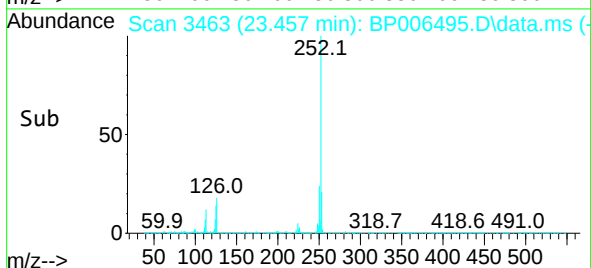
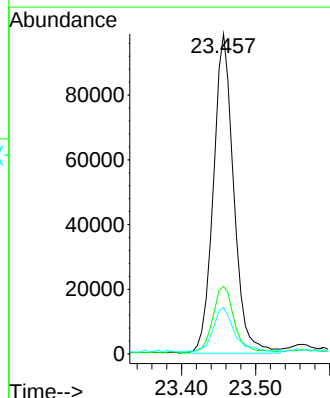
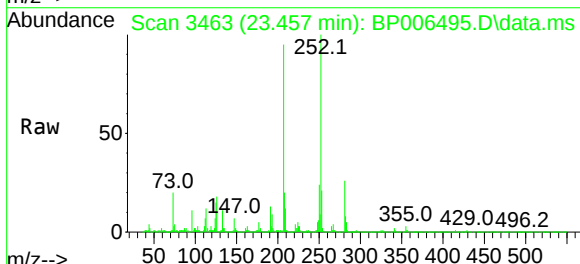
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

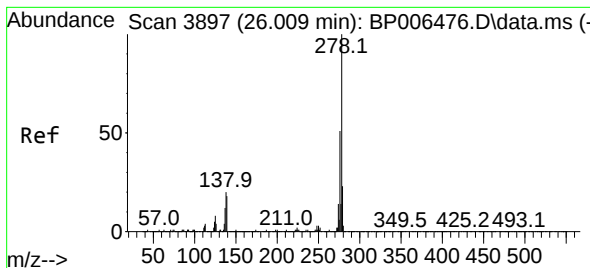
Tgt Ion:252 Resp: 208513
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 13.0 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 3.514 ng
RT: 23.457 min Scan# 3463
Delta R.T. -0.012 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:252 Resp: 187898
Ion Ratio Lower Upper
252 100
253 21.1 17.9 26.9
125 14.5 6.5 9.7#

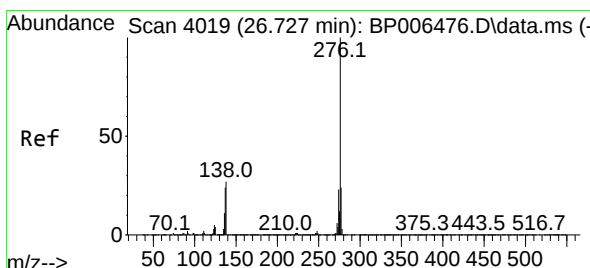
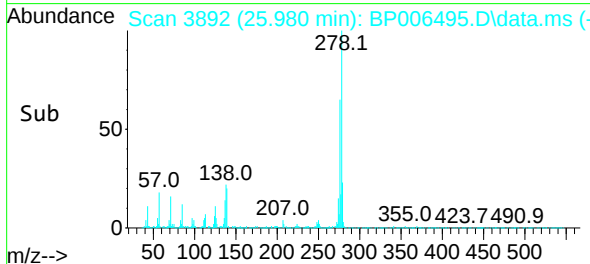
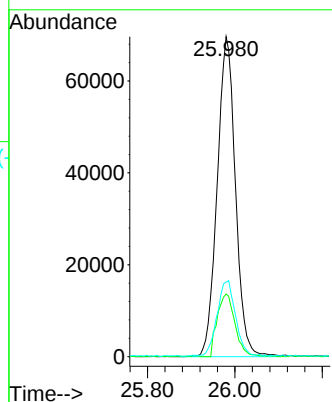
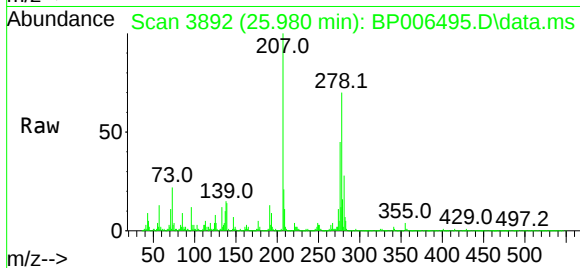




#91
Dibenzo(a,h)anthracene
Concen: 3.507 ng
RT: 25.980 min Scan# 3892
Delta R.T. -0.029 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT2-2021

Tgt Ion:278 Resp: 201700
Ion Ratio Lower Upper
278 100
139 19.6 9.3 13.9#
279 23.3 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 3.498 ng
RT: 26.698 min Scan# 4014
Delta R.T. -0.029 min
Lab File: BP006495.D
Acq: 04 Aug 2021 16:30

Tgt Ion:276 Resp: 192755
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 27.3 12.6 18.8#

