

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
 Data File : BM031896.D
 Acq On : 25 Aug 2021 17:31
 Operator : CG/JU
 Sample : M2262-08
 Misc : LOQ-WATER-5ppm
 ALS Vial : 14 Sample Multiplier: 1

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

Quant Time: Aug 25 18:05:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 25 16:00:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	33698	20.000	ng	0.00
21) Naphthalene-d8	10.281	136	138938	20.000	ng	0.00
39) Acenaphthene-d10	14.157	164	89444	20.000	ng	0.00
64) Phenanthrene-d10	16.915	188	178455	20.000	ng	0.00
76) Chrysene-d12	21.121	240	134059	20.000	ng	0.00
86) Perylene-d12	23.262	264	126341	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.157	112	214290	105.130	ng	0.00
7) Phenol-d6	6.722	99	290388	100.689	ng	0.00
23) Nitrobenzene-d5	8.675	82	333136	103.858	ng	0.00
42) 2,4,6-Tribromophenol	15.663	330	109123	103.211	ng	0.00
45) 2-Fluorobiphenyl	12.775	172	775164	114.339	ng	0.00
79) Terphenyl-d14	19.568	244	960317	103.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	4233	5.094	ng	# 92
3) Pyridine	3.569	79	8387	4.043	ng	# 80
4) n-Nitrosodimethylamine	3.481	42	6047	4.291	ng	# 51
6) Aniline	6.869	93	15629	5.101	ng	94
8) 2-Chlorophenol	7.093	128	10095	4.254	ng	93
9) Benzaldehyde	6.693	77	12238	6.398	ng	96
10) Phenol	6.746	94	12471	4.373	ng	93
11) bis(2-Chloroethyl)ether	6.975	93	10067	4.839	ng	88
12) 1,3-Dichlorobenzene	7.410	146	12553	4.789	ng	97
13) 1,4-Dichlorobenzene	7.557	146	12732	4.741	ng	96
14) 1,2-Dichlorobenzene	7.863	146	12769	4.883	ng	95
15) Benzyl Alcohol	7.775	79	10180	4.138	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.051	45	12893	4.619	ng	91
17) 2-Methylphenol	7.969	107	8425	4.140	ng	94
18) Hexachloroethane	8.569	117	4913	4.416	ng	91
19) n-Nitroso-di-n-propyla...	8.328	70	9458	4.257	ng	# 95
20) 3+4-Methylphenols	8.298	107	12271	4.383	ng	95
22) Acetophenone	8.340	105	18223	4.825	ng	# 99
24) Nitrobenzene	8.716	77	16950	5.219	ng	100
25) Isophorone	9.234	82	24486	4.420	ng	98
26) 2-Nitrophenol	9.416	139	5597	4.305	ng	92
27) 2,4-Dimethylphenol	9.481	122	9959	5.090	ng	88
28) bis(2-Chloroethoxy)met...	9.722	93	13158	4.863	ng	# 96
29) 2,4-Dichlorophenol	9.951	162	9247	4.024	ng	95
30) 1,2,4-Trichlorobenzene	10.145	180	11478	4.553	ng	97
31) Naphthalene	10.328	128	35704	4.599	ng	98
32) Benzoic acid	9.575	122	3724	2.234	ng	92
33) 4-Chloroaniline	10.463	127	13953	4.495	ng	97
34) Hexachlorobutadiene	10.604	225	7503	4.499	ng	95
35) Caprolactam	11.257	113	2791	3.985	ng	# 70
36) 4-Chloro-3-methylphenol	11.586	107	10975	4.027	ng	92
37) 2-Methylnaphthalene	11.951	142	25805	4.464	ng	91
38) 1-Methylnaphthalene	12.169	142	23454	4.289	ng	99
40) 1,2,4,5-Tetrachloroben...	12.328	216	12811	4.889	ng	98
41) Hexachlorocyclopentadiene	12.292	237	5273	4.127	ng	97
43) 2,4,6-Trichlorophenol	12.657	196	8665	4.605	ng	98

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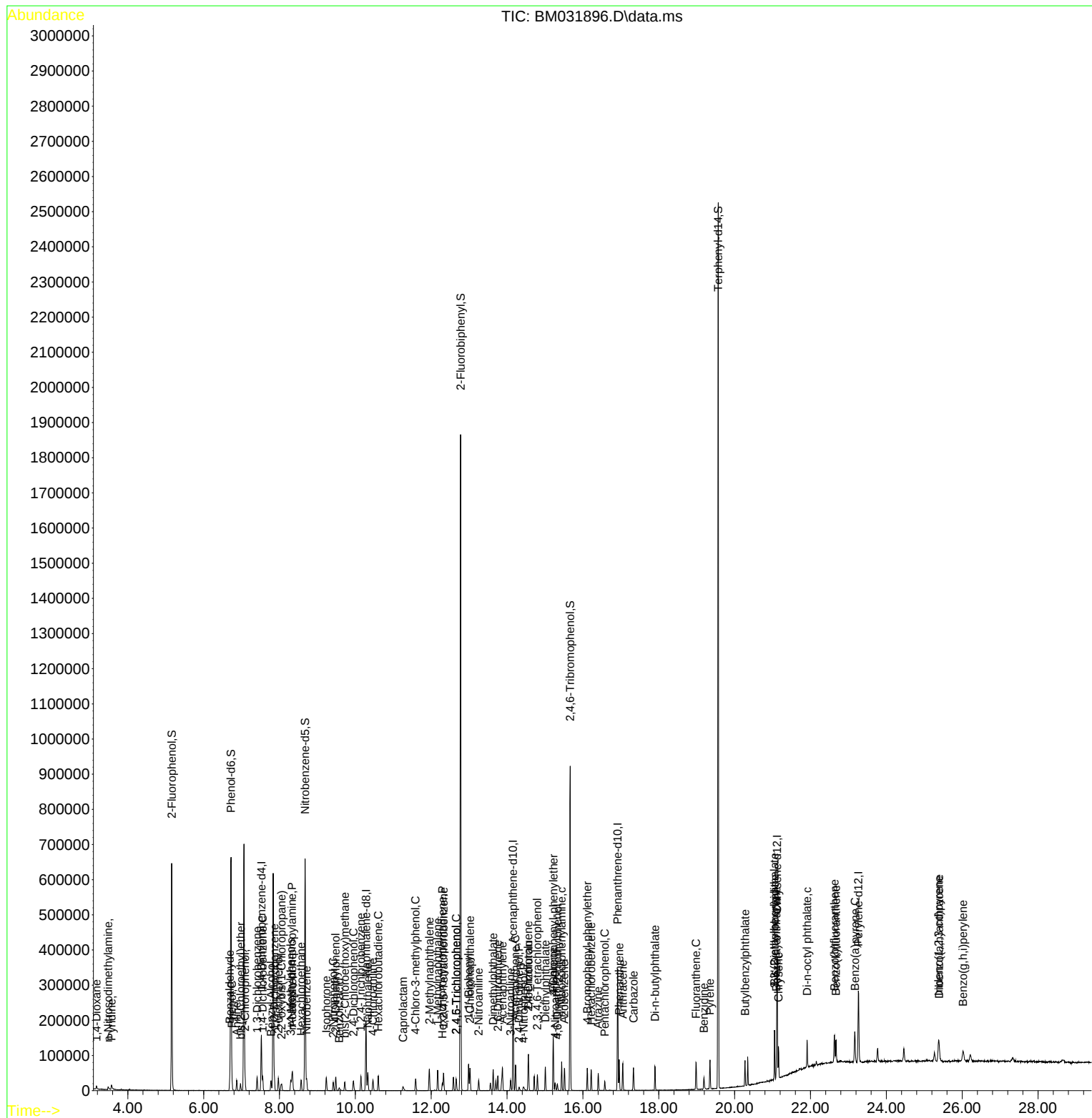
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.657	196	8665	4.262	ng	# 93
46) 1,1'-Biphenyl	12.986	154	34359	4.964	ng	92
47) 2-Chloronaphthalene	13.022	162	25373	4.656	ng	96
48) 2-Nitroaniline	13.251	65	7621	4.018	ng	91
49) Acenaphthylene	13.880	152	39573	4.514	ng	99
50) Dimethylphthalate	13.633	163	32067	4.523	ng	# 99
51) 2,6-Dinitrotoluene	13.757	165	6226	3.987	ng	95
52) Acenaphthene	14.222	154	23711	4.442	ng	95
53) 3-Nitroaniline	14.092	138	5521	3.635	ng	98
54) 2,4-Dinitrophenol	14.316	184	2399	2.713	ng	# 79
55) Dibenzofuran	14.563	168	38781	4.314	ng	99
56) 4-Nitrophenol	14.439	139	3998	3.331	ng	# 76
57) 2,4-Dinitrotoluene	14.557	165	8384	3.770	ng	# 96
58) Fluorene	15.216	166	31175	4.230	ng	94
59) 2,3,4,6-Tetrachlorophenol	14.798	232	7059	3.977	ng	97
60) Diethylphthalate	15.010	149	32742	4.231	ng	96
61) 4-Chlorophenyl-phenyle...	15.221	204	15541	4.248	ng	99
62) 4-Nitroaniline	15.269	138	5194	3.541	ng	93
63) Azobenzene	15.510	77	34870	4.087	ng	96
65) 4,6-Dinitro-2-methylph...	15.327	198	3694	3.005	ng	97
66) n-Nitrosodiphenylamine	15.439	169	26102	4.389	ng	98
67) 4-Bromophenyl-phenylether	16.116	248	8620	4.325	ng	96
68) Hexachlorobenzene	16.215	284	9325	4.426	ng	96
69) Atrazine	16.404	200	9087	4.532	ng	95
70) Pentachlorophenol	16.574	266	4642	3.508	ng	96
71) Phenanthrene	16.957	178	45400	4.321	ng	98
72) Anthracene	17.051	178	44749	4.354	ng	99
73) Carbazole	17.333	167	38349	3.951	ng	98
74) Di-n-butylphthalate	17.898	149	45774	3.757	ng	99
75) Fluoranthene	18.986	202	45973	4.007	ng	98
77) Benzidine	19.192	184	21324	6.081	ng	96
78) Pyrene	19.351	202	46654	4.161	ng	99
80) Butylbenzylphthalate	20.274	149	18387	3.813	ng	96
81) Benzo(a)anthracene	21.103	228	41600	4.314	ng	96
82) 3,3'-Dichlorobenzidine	21.056	252	14596	5.264	ng	95
83) Chrysene	21.156	228	40233	4.328	ng	96
84) Bis(2-ethylhexyl)phtha...	21.050	149	25230	3.637	ng	95
85) Di-n-octyl phthalate	21.909	149	43125	4.125	ng	97
87) Indeno(1,2,3-cd)pyrene	25.380	276	41618	4.761	ng	98
88) Benzo(b)fluoranthene	22.633	252	40168	4.199	ng	98
89) Benzo(k)fluoranthene	22.674	252	39612	4.369	ng	96
90) Benzo(a)pyrene	23.174	252	38310	4.624	ng	99
91) Dibenzo(a,h)anthracene	25.391	278	36146	4.774	ng	97
92) Benzo(g,h,i)perylene	26.021	276	35693	4.985	ng	96

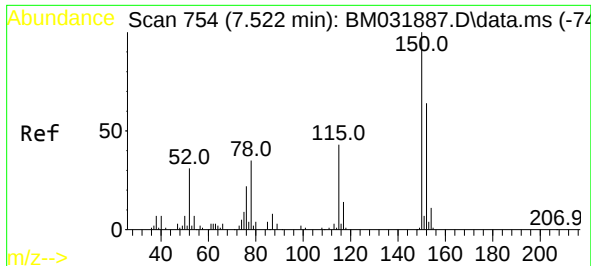
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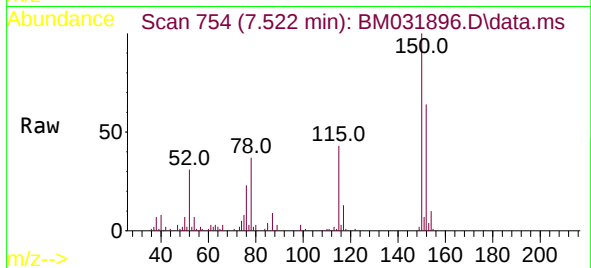
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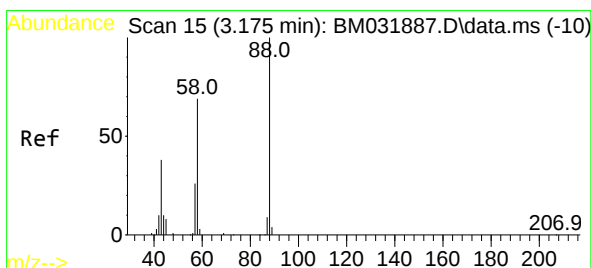
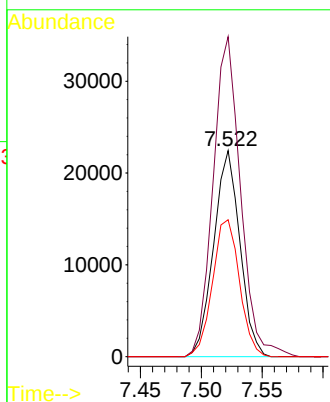
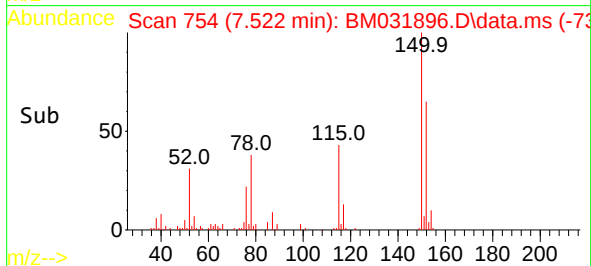


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BM031896.D
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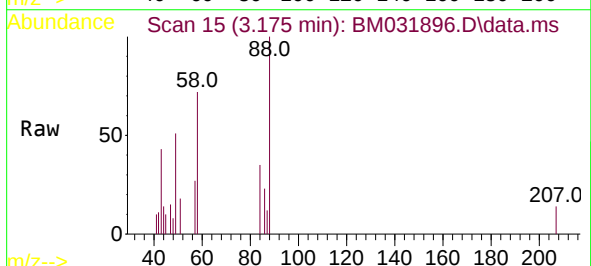
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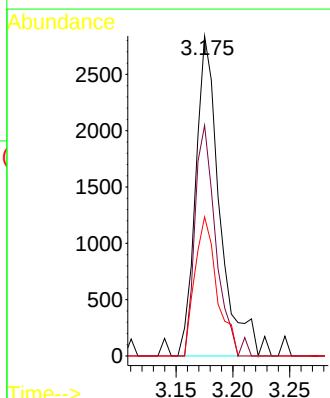
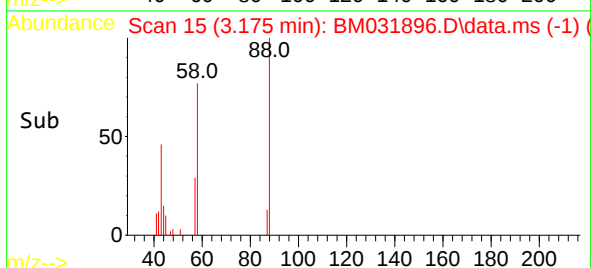
Tgt Ion:152 Resp: 33698
Ion Ratio Lower Upper
152 100
150 155.3 122.4 183.6
115 66.5 53.8 80.8

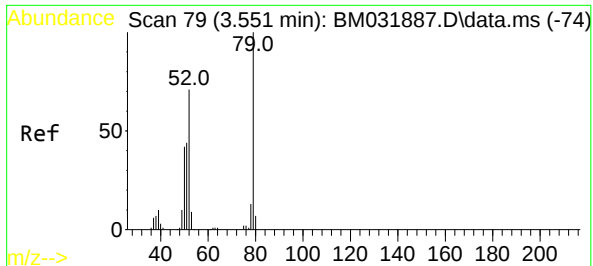


#2
1,4-Dioxane
Concen: 5.094 ng
RT: 3.175 min Scan# 15
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31



Tgt Ion: 88 Resp: 4233
Ion Ratio Lower Upper
88 100
58 62.2 50.4 75.6
43 39.5 22.2 33.2#

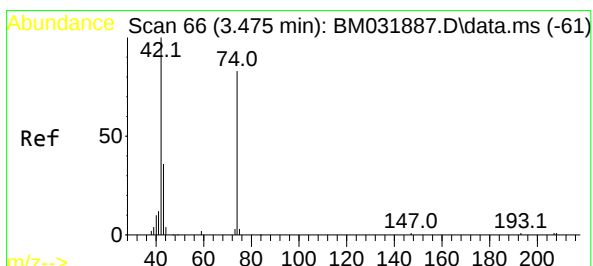
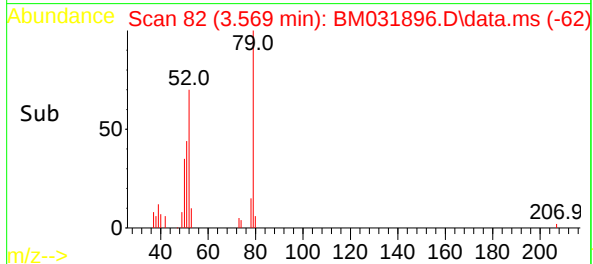
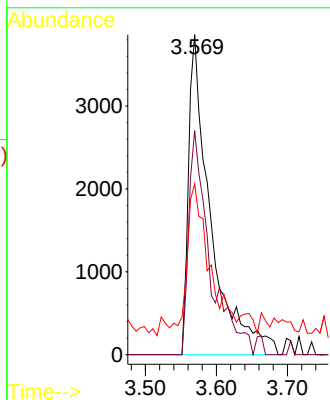
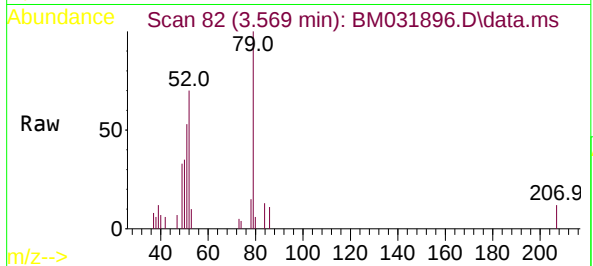




#3
Pyridine
Concen: 4.043 ng
RT: 3.569 min Scan# 82
Delta R.T. 0.018 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

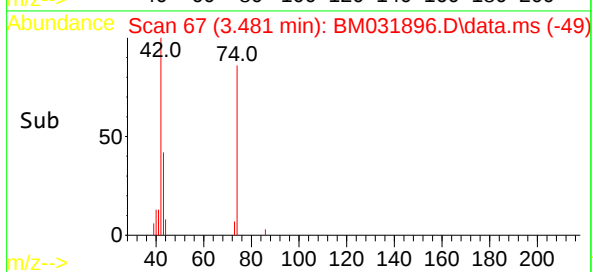
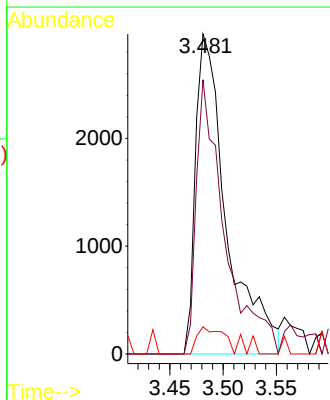
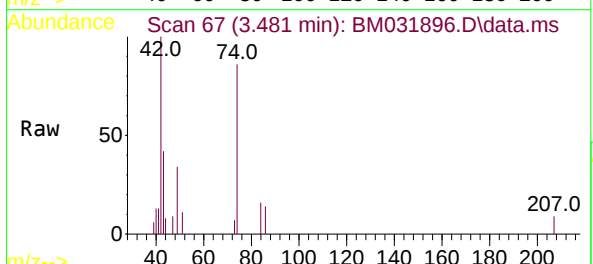
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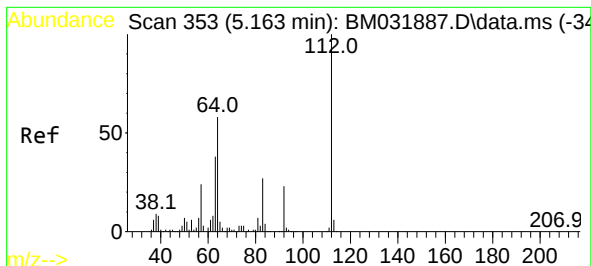
Tgt Ion: 79 Resp: 8387
Ion Ratio Lower Upper
79 100
52 70.0 48.6 73.0
51 53.4 27.4 41.2#



#4
n-Nitrosodimethylamine
Concen: 4.291 ng
RT: 3.481 min Scan# 67
Delta R.T. 0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion: 42 Resp: 6047
Ion Ratio Lower Upper
42 100
74 85.7 99.5 149.3#
44 8.5 57.3 85.9#

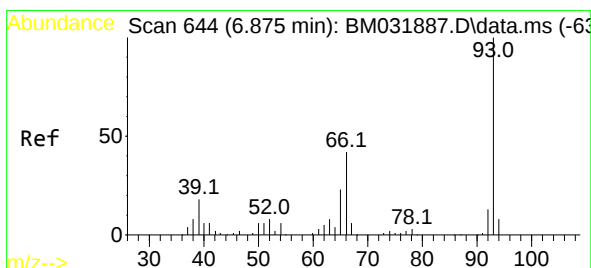
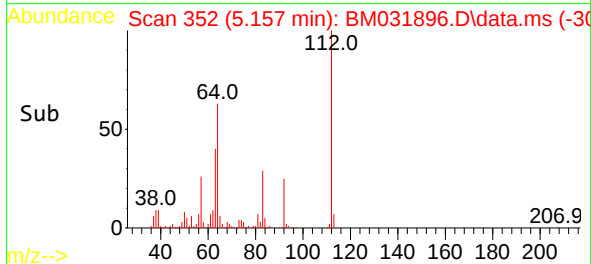
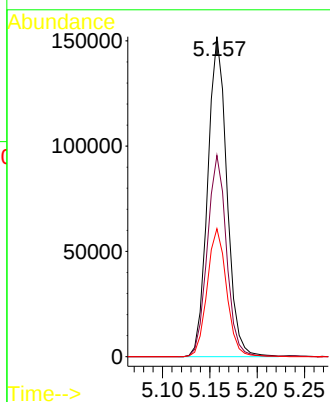
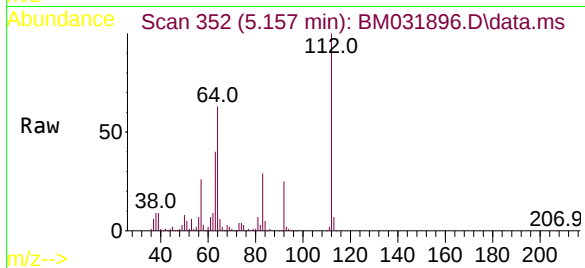




#5
2-Fluorophenol
Concen: 105.130 ng
RT: 5.157 min Scan# 352
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

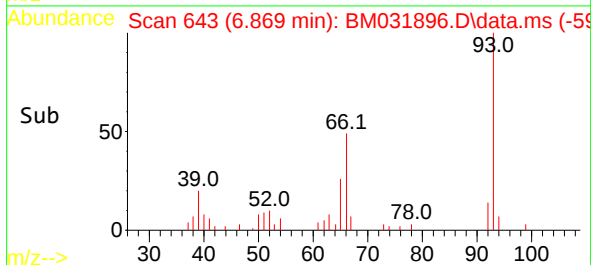
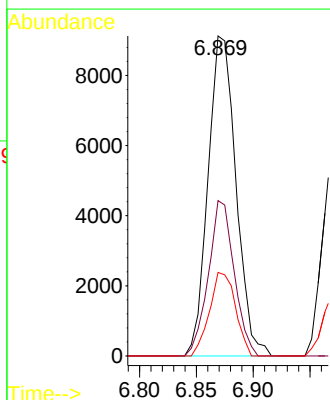
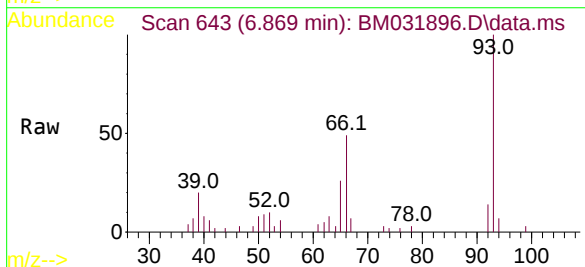
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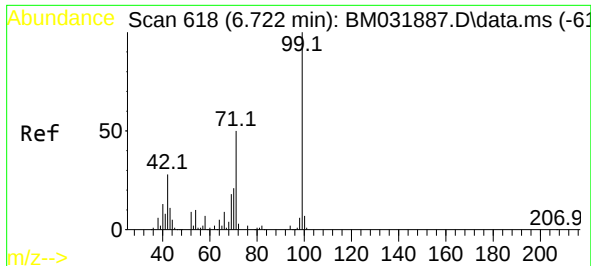
Tgt Ion:112 Resp: 214290
Ion Ratio Lower Upper
112 100
64 62.9 53.7 80.5
63 40.0 33.9 50.9



#6
Aniline
Concen: 5.101 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.006 min
Lab File: BM031896.D
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Tgt Ion: 93 Resp: 15629
Ion Ratio Lower Upper
93 100
66 48.5 35.3 52.9
65 26.1 18.7 28.1

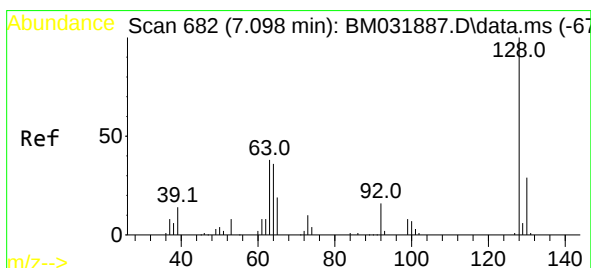
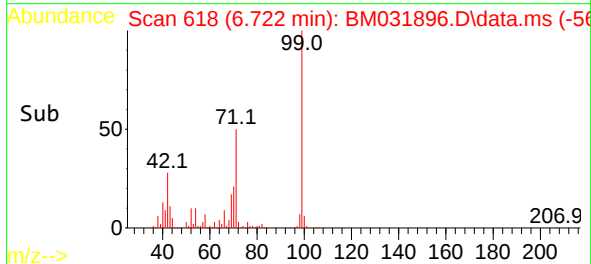
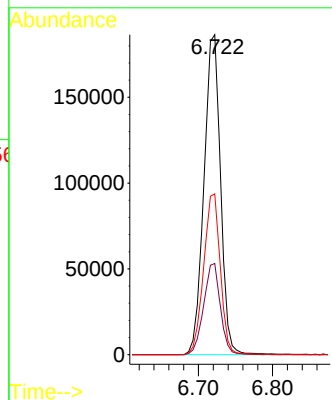
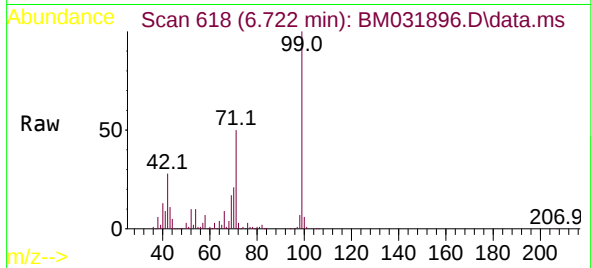




#7
Phenol-d6
Concen: 100.689 ng
RT: 6.722 min Scan# 618
Delta R.T. 0.000 min
Lab File: BM031896.D
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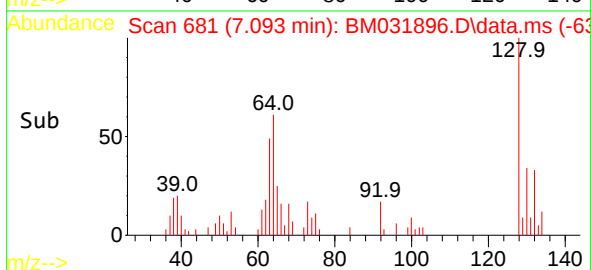
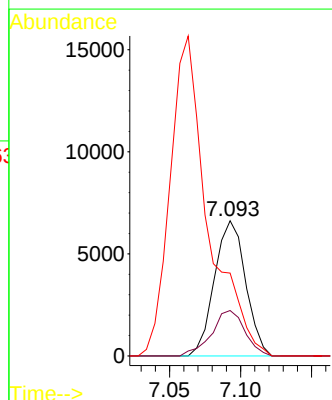
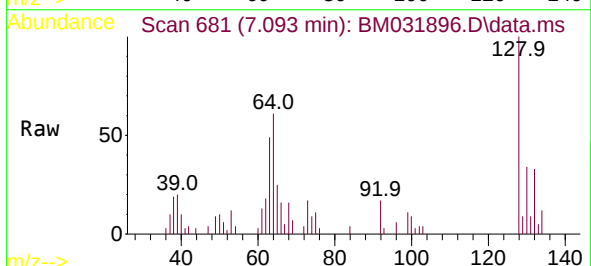
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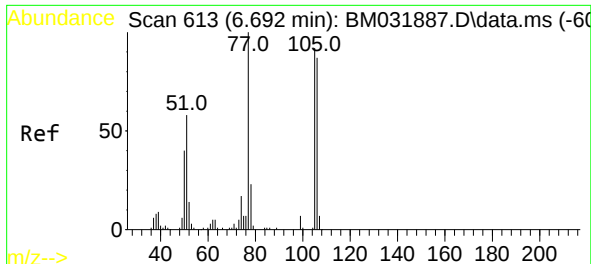
Tgt Ion:	99	Resp:	290388
Ion	Ratio	Lower	Upper
99	100		
42	28.5	23.0	34.6
71	50.2	37.8	56.8



#8
2-Chlorophenol
Concen: 4.254 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.005 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:	128	Resp:	10095
Ion	Ratio	Lower	Upper
128	100		
130	33.6	13.0	53.0
64	61.3	33.4	73.4

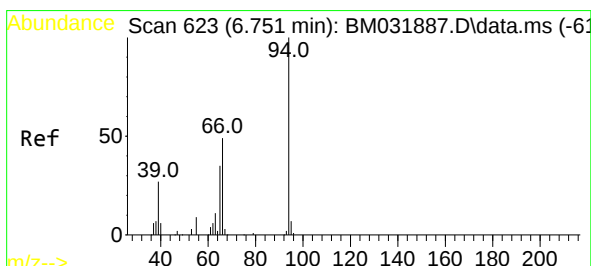
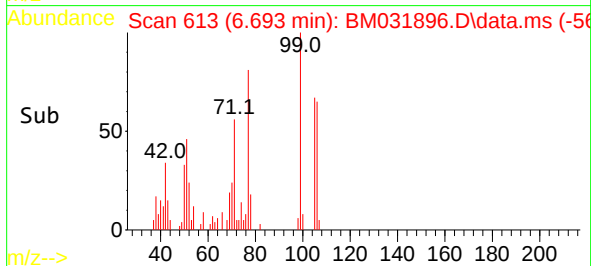
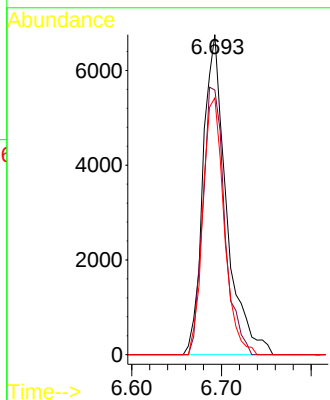
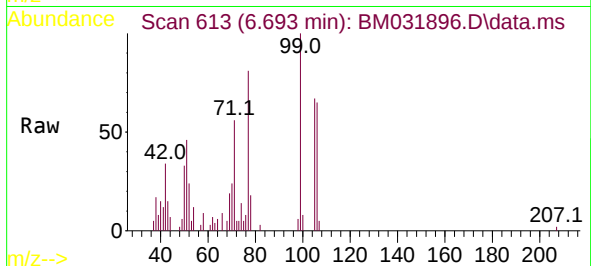




#9
Benzaldehyde
Concen: 6.398 ng
RT: 6.693 min Scan# 613
Delta R.T. 0.001 min
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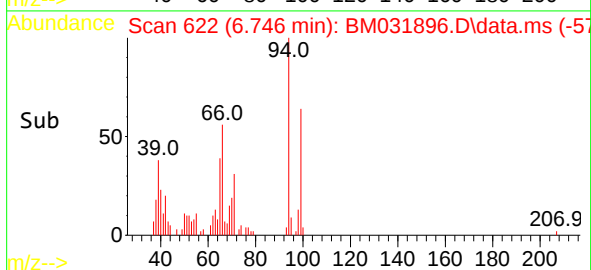
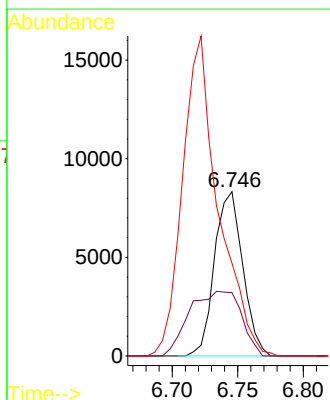
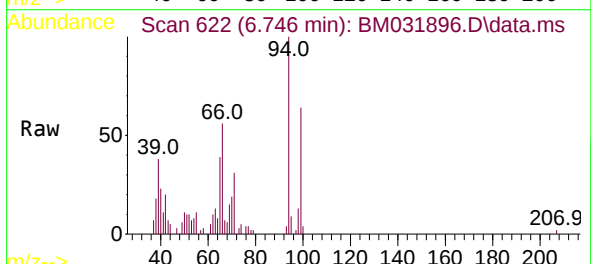
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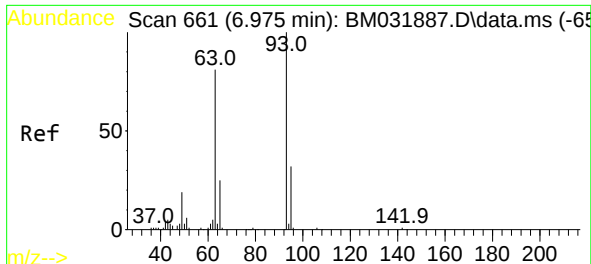
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Ion Ratio Lower Upper
77 100
105 82.7 68.9 108.9
106 80.3 61.2 101.2



#10
Phenol
Concen: 4.373 ng
RT: 6.746 min Scan# 622
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion: 94 Resp: 12471
Ion Ratio Lower Upper
94 100
65 38.6 16.9 56.9
66 56.4 30.0 70.0

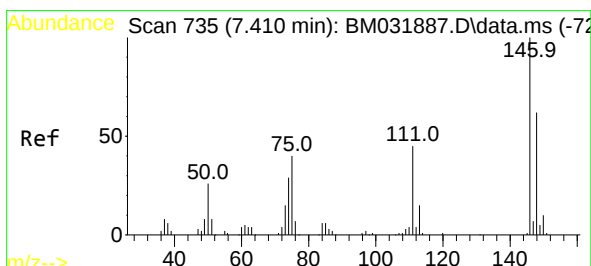
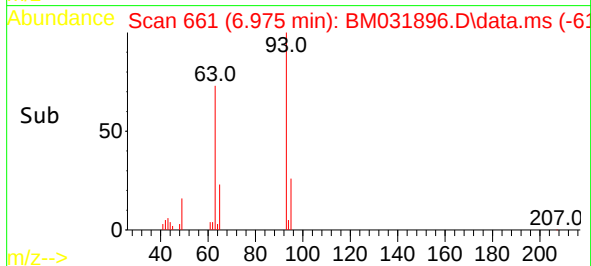
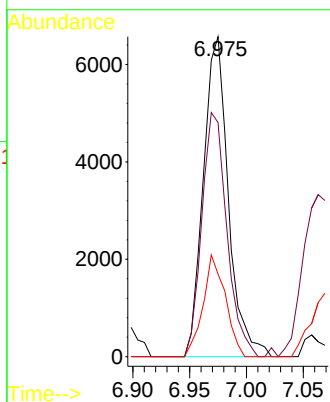
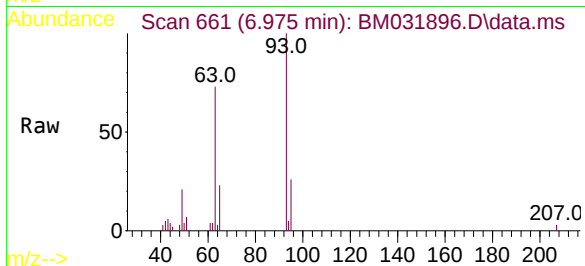




#11
bis(2-Chloroethyl)ether
Concen: 4.839 ng
RT: 6.975 min Scan# 661
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

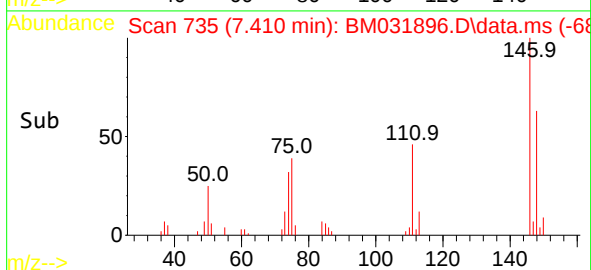
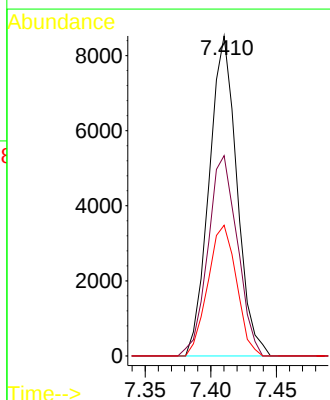
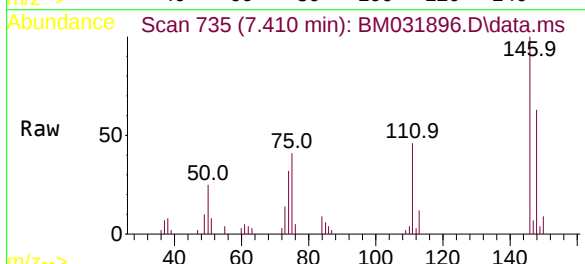
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

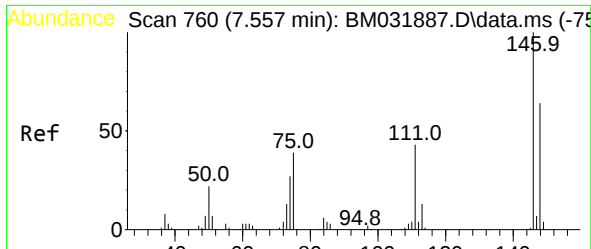
Tgt Ion:	93	Resp:	10067
Ion	Ratio	Lower	Upper
93	100		
63	73.1	63.7	103.7
95	25.8	12.4	52.4



#12
1,3-Dichlorobenzene
Concen: 4.789 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:	146	Resp:	12553
Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.3	78.5
75	40.9	34.2	51.2

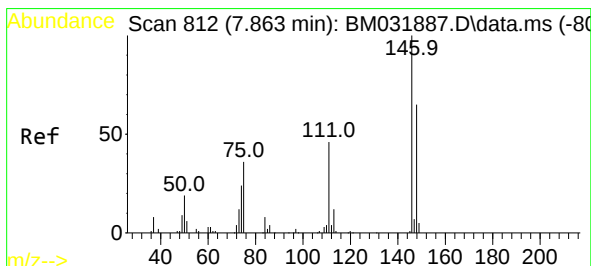
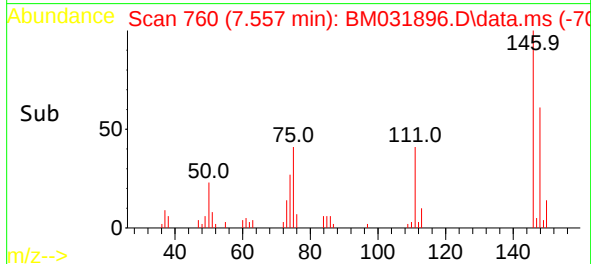
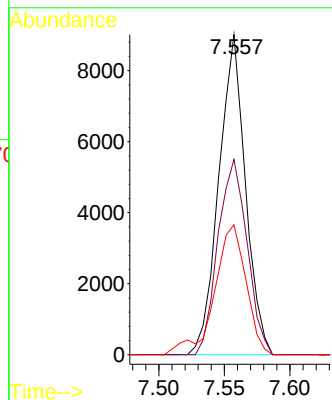
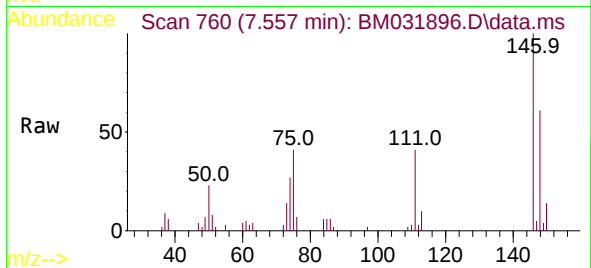




#13
1,4-Dichlorobenzene
Concen: 4.741 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

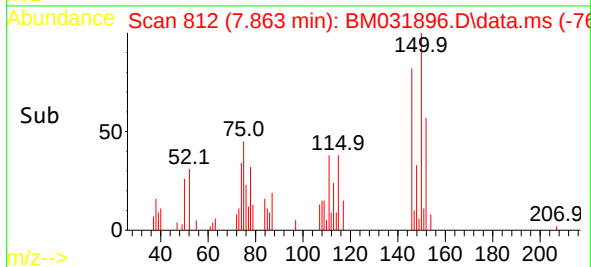
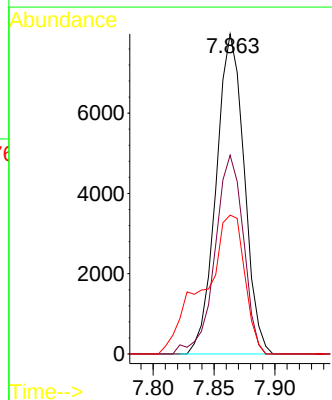
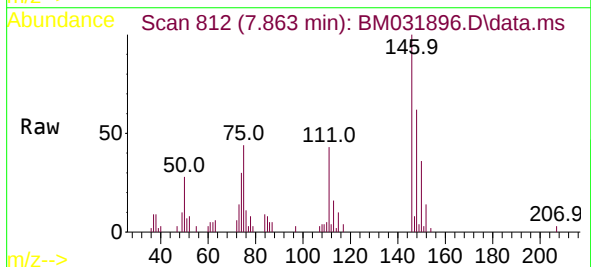
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

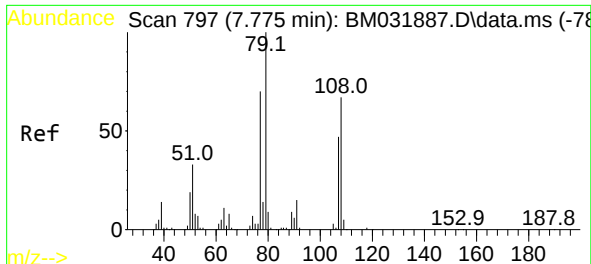
Tgt Ion:	146	Resp:	12732
Ion Ratio	Lower	Upper	
146	100		
148	61.0	51.1	76.7
111	40.6	35.3	52.9



#14
1,2-Dichlorobenzene
Concen: 4.883 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:	146	Resp:	12769
Ion Ratio	Lower	Upper	
146	100		
148	62.1	51.7	77.5
111	43.4	38.2	57.2

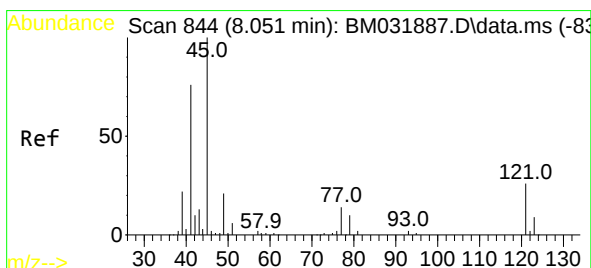
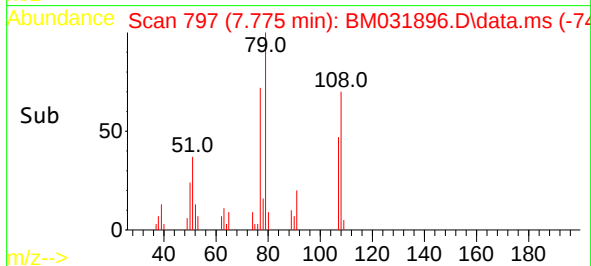
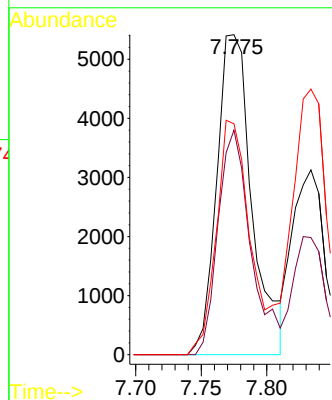
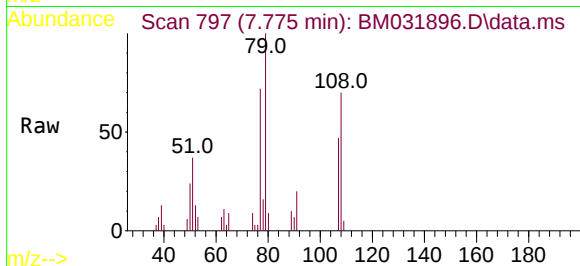




#15
Benzyl Alcohol
Concen: 4.138 ng
RT: 7.775 min Scan# 797
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

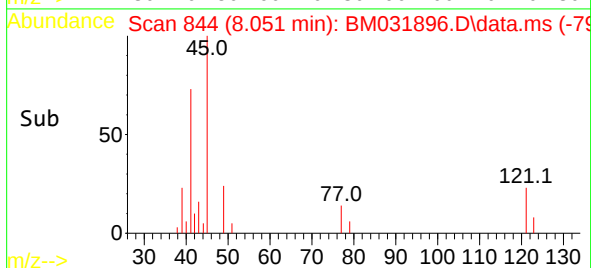
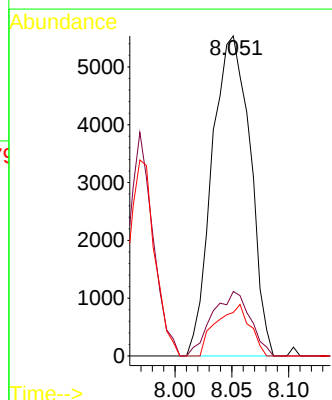
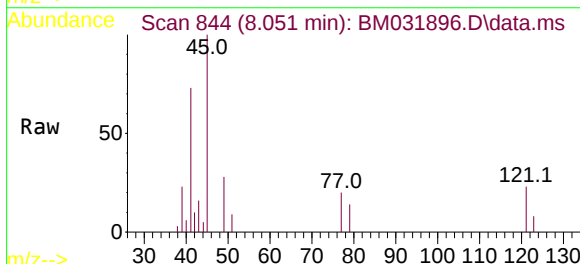
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

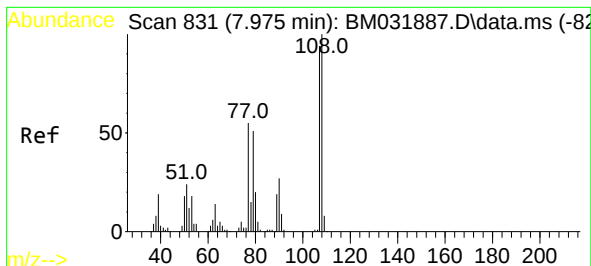
Tgt Ion:	79	Resp:	10180
Ion	Ratio	Lower	Upper
79	100		
108	70.1	53.6	80.4
77	72.1	57.7	86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.619 ng
RT: 8.051 min Scan# 844
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:	45	Resp:	12893
Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	36.1
79	13.6	0.0	30.5

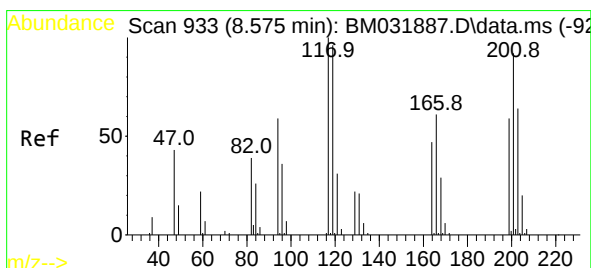
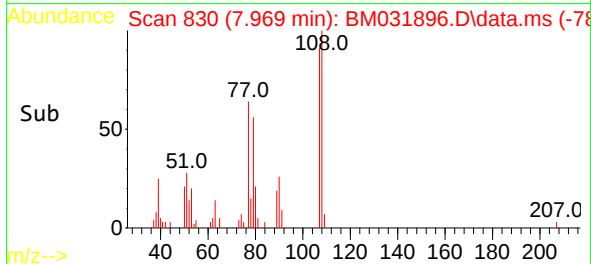
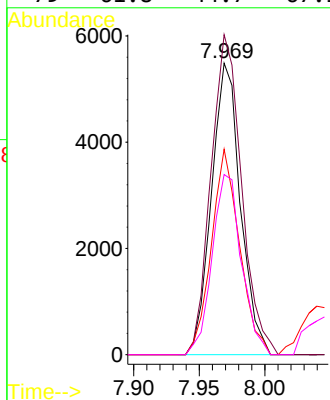
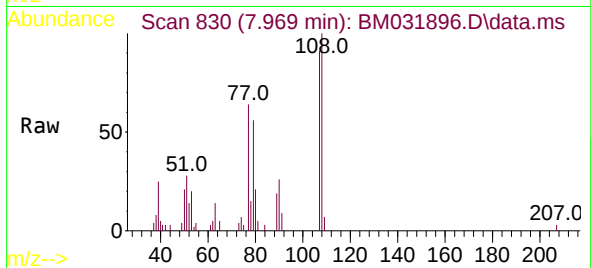




#17
2-Methylphenol
Concen: 4.140 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

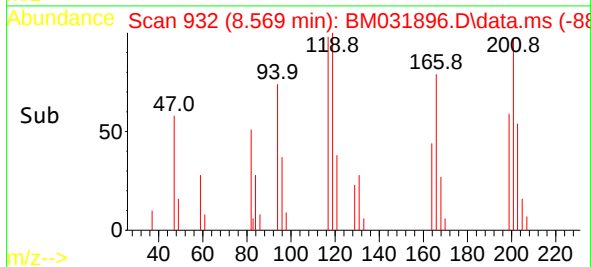
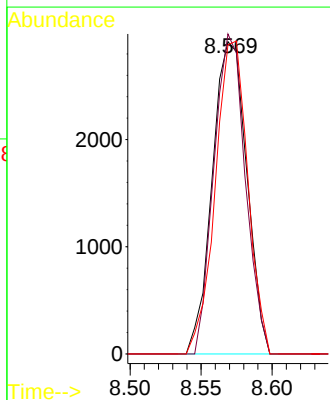
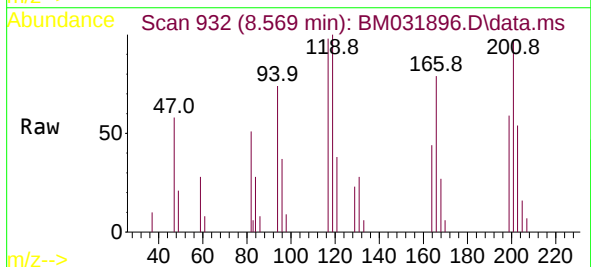
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

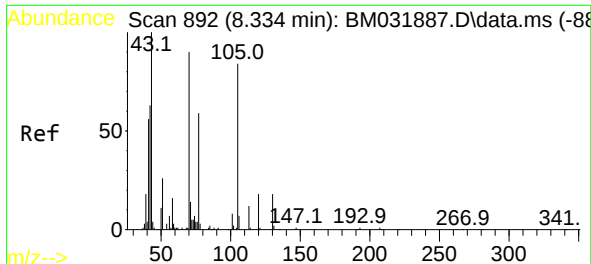
Tgt Ion:	107	Resp:	8425
Ion	Ratio	Lower	Upper
107	100		
108	109.8	87.9	131.9
77	70.5	48.2	72.2
79	61.8	44.7	67.1



#18
Hexachloroethane
Concen: 4.416 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:	117	Resp:	4913
Ion	Ratio	Lower	Upper
117	100		
119	102.4	77.7	116.5
201	99.0	70.2	105.2



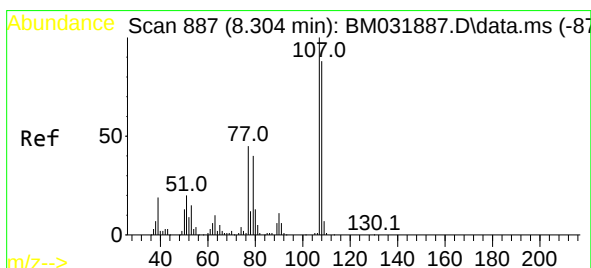
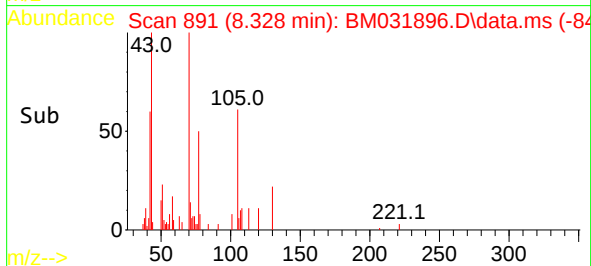
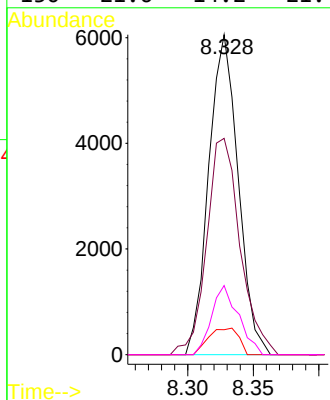
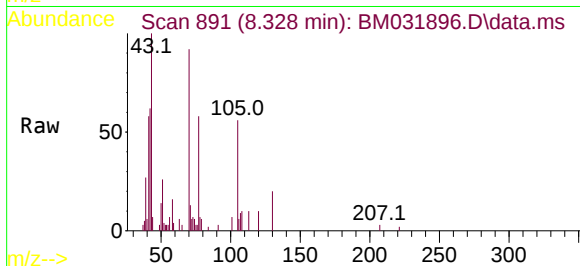


#19
n-Nitroso-di-n-propylamine
Concen: 4.257 ng
RT: 8.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

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

Tgt Ion: 70 Resp: 9458

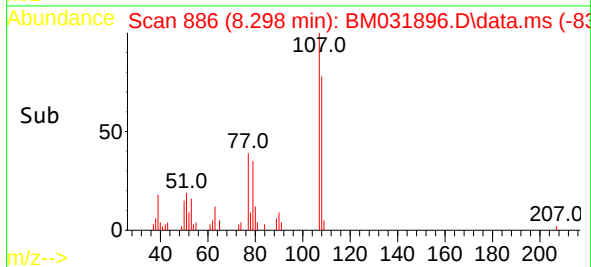
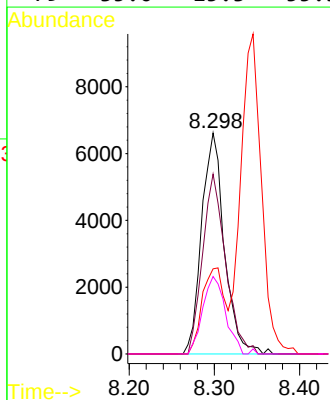
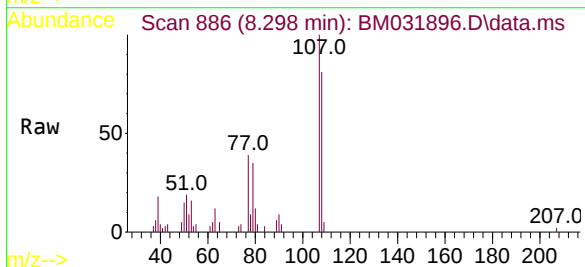
Ion	Ratio	Lower	Upper
70	100		
42	67.6	56.3	84.5
101	7.8	7.8	11.6
130	21.6	14.2	21.4

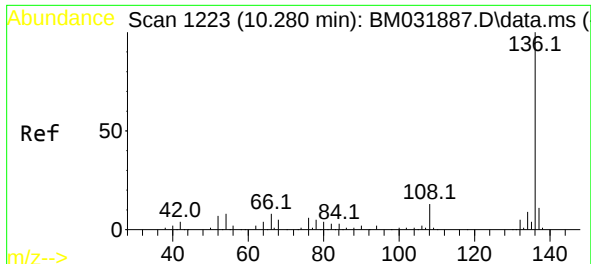


#20
3+4-Methylphenols
Concen: 4.383 ng
RT: 8.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion: 107 Resp: 12271

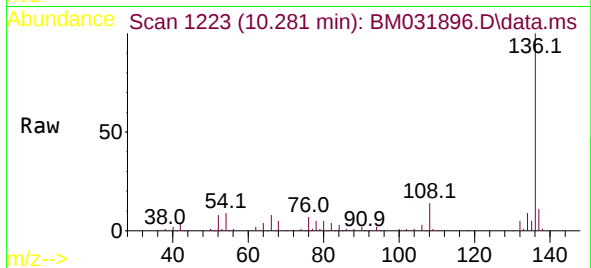
Ion	Ratio	Lower	Upper
107	100		
108	81.4	67.6	107.6
77	38.5	21.9	61.9
79	35.0	15.3	55.3



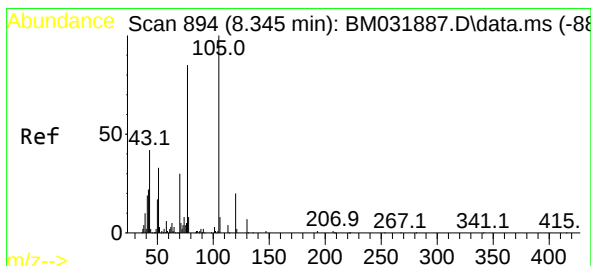
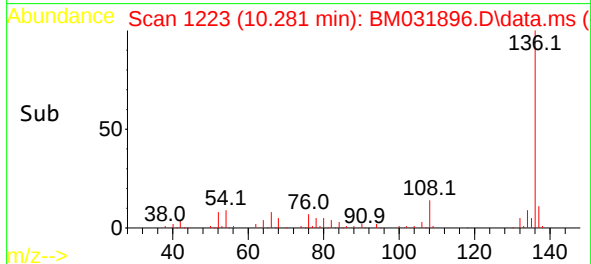
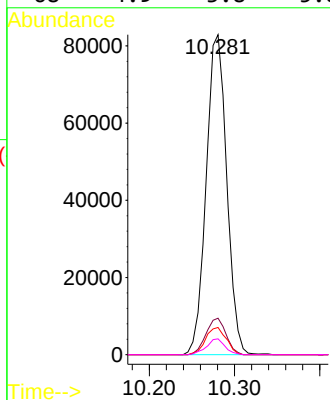


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

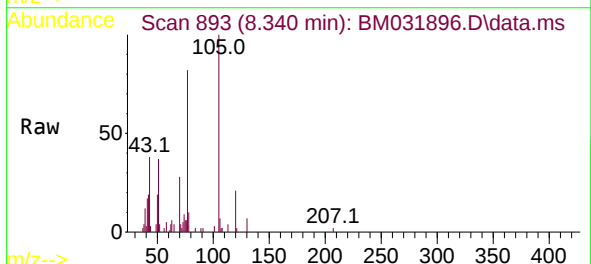
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021



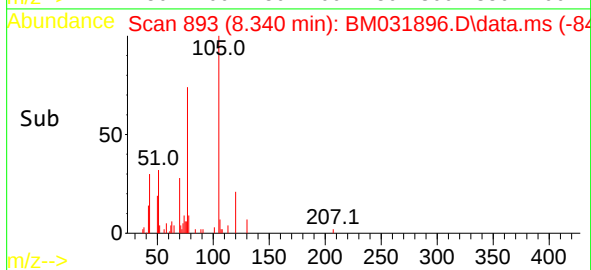
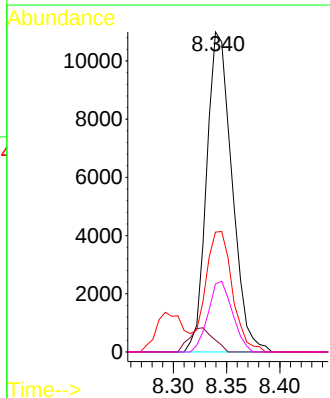
Tgt Ion:136 Resp: 138938
Ion Ratio Lower Upper
136 100
137 11.4 8.7 13.1
54 8.5 7.4 11.0
68 4.9 3.8 5.8

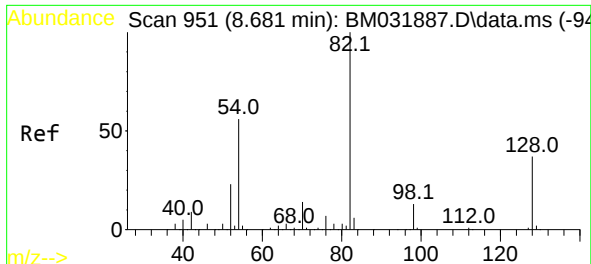


#22
Acetophenone
Concen: 4.825 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31



Tgt Ion:105 Resp: 18223
Ion Ratio Lower Upper
105 100
71 3.7 3.8 5.6#
51 37.5 29.5 44.3
120 21.3 16.3 24.5

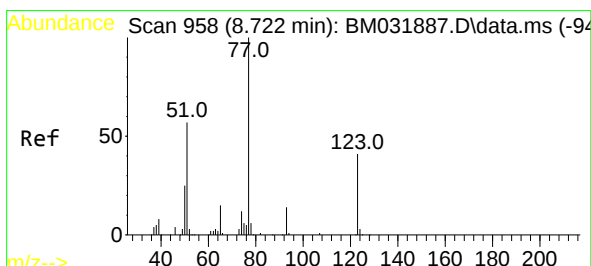
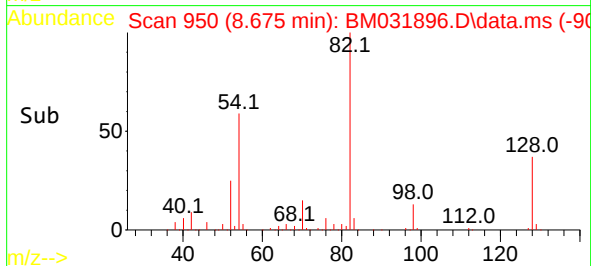
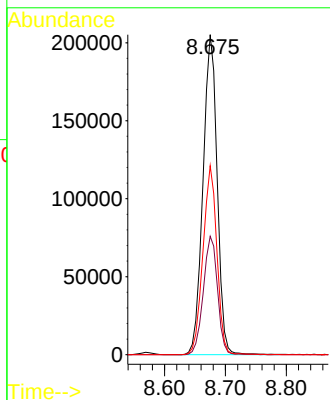
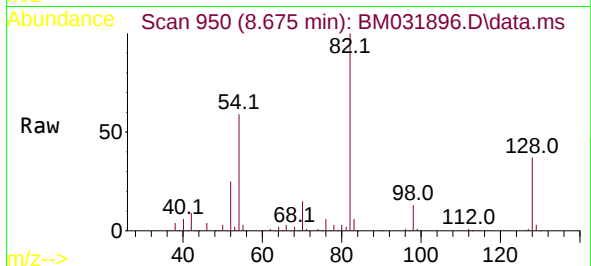




#23
Nitrobenzene-d5
Concen: 103.858 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

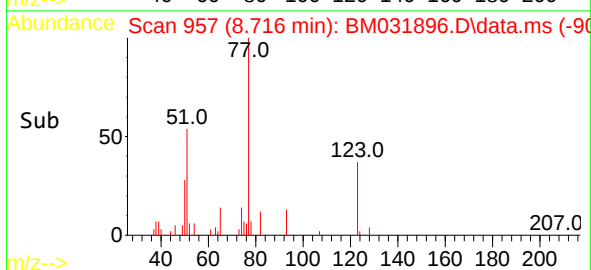
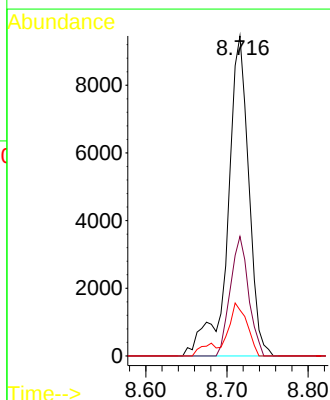
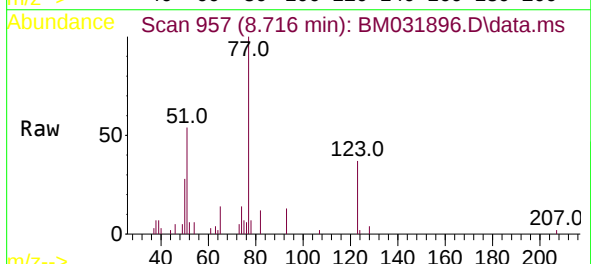
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

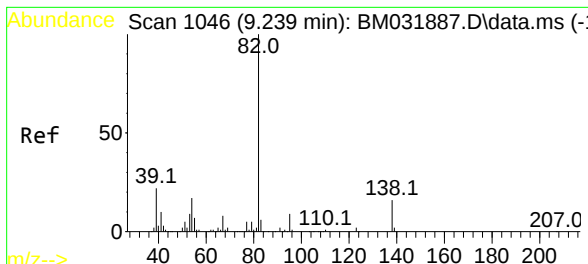
Tgt Ion: 82 Resp: 333136
Ion Ratio Lower Upper
82 100
128 37.0 29.0 43.6
54 59.1 45.8 68.8



#24
Nitrobenzene
Concen: 5.219 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion: 77 Resp: 16950
Ion Ratio Lower Upper
77 100
123 37.4 30.1 45.1
65 14.4 11.7 17.5

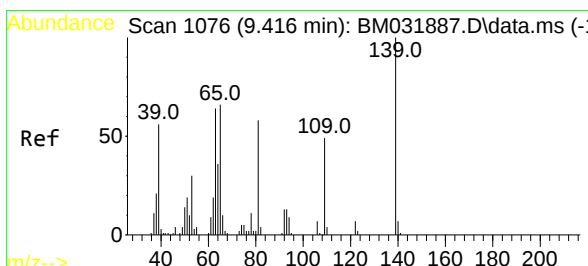
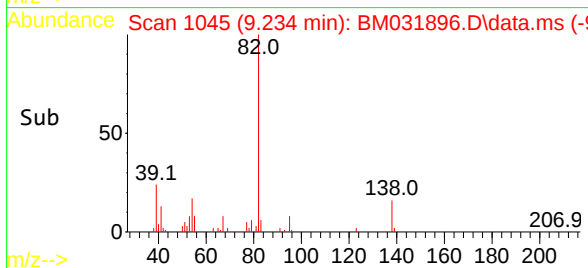
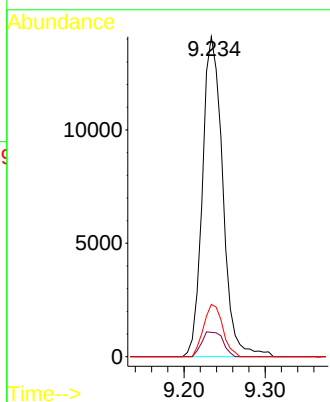
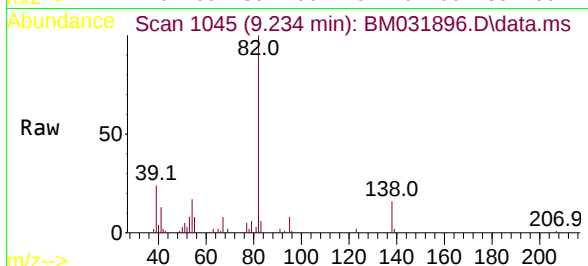




#25
Isophorone
Concen: 4.420 ng
RT: 9.234 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

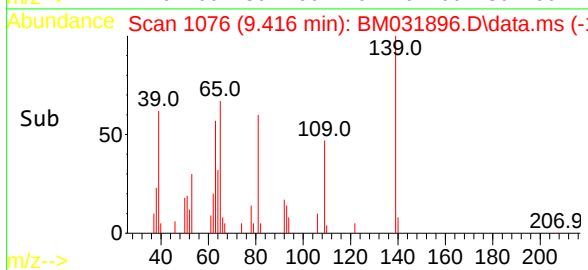
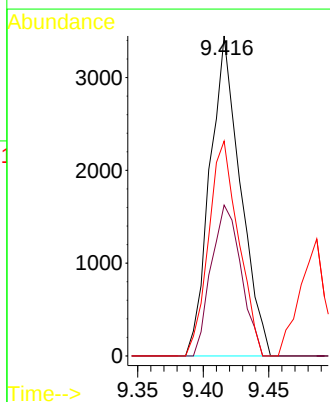
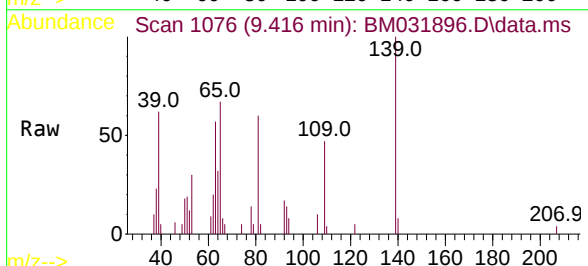
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

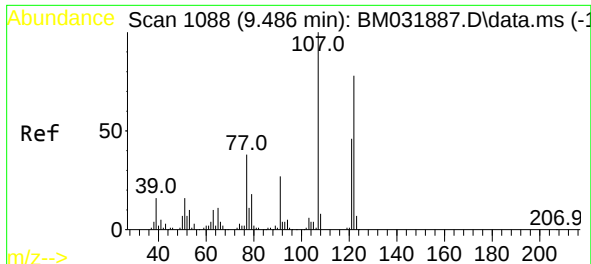
Tgt Ion: 82 Resp: 24486
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 16.3 12.4 18.6



#26
2-Nitrophenol
Concen: 4.305 ng
RT: 9.416 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:139 Resp: 5597
Ion Ratio Lower Upper
139 100
109 47.1 34.8 52.2
65 67.1 59.9 89.9

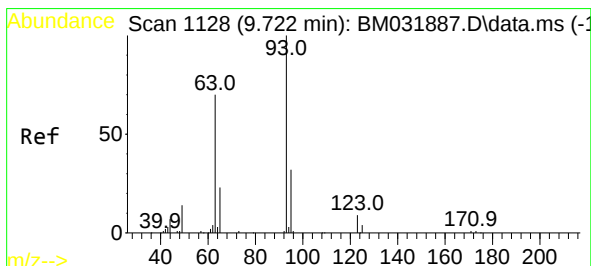
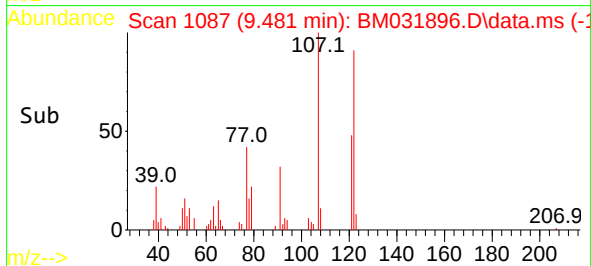
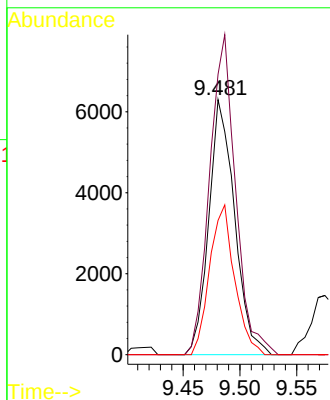
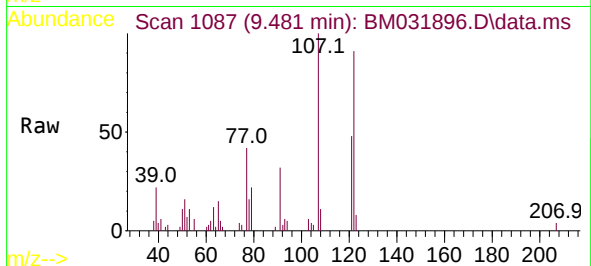




#27
2,4-Dimethylphenol
Concen: 5.090 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

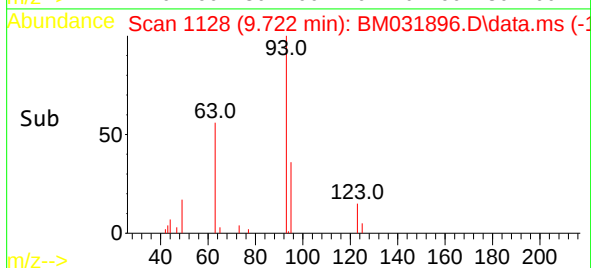
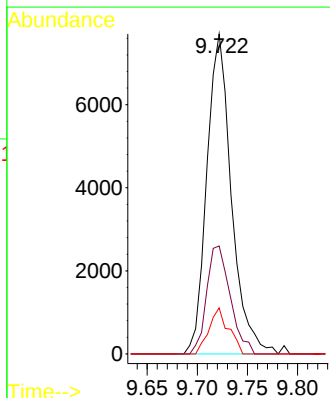
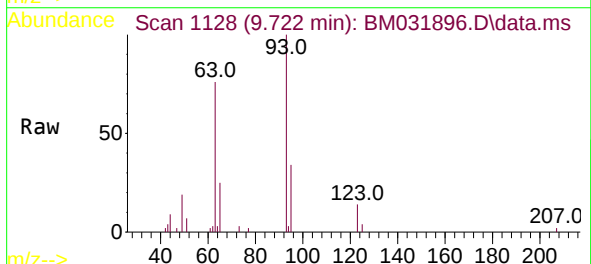
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

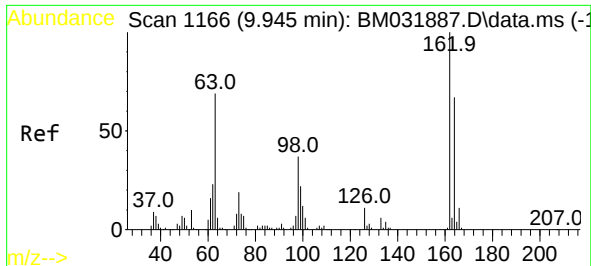
Tgt Ion:122 Resp: 9959
Ion Ratio Lower Upper
122 100
107 109.9 100.6 150.8
121 52.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 4.863 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion: 93 Resp: 13158
Ion Ratio Lower Upper
93 100
95 33.8 25.8 38.8
123 14.4 8.8 13.2#

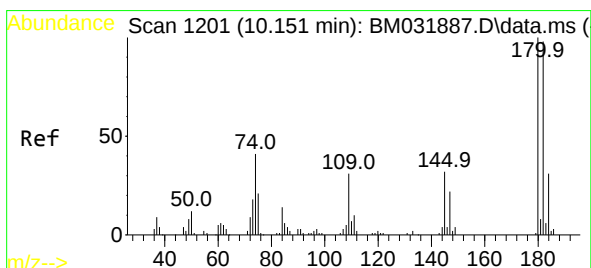
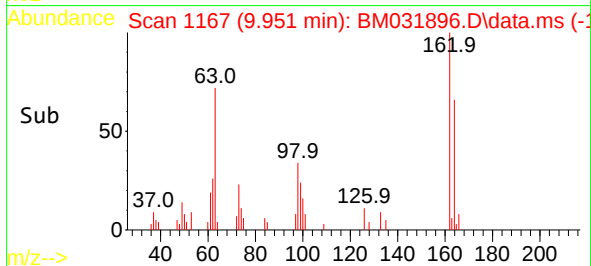
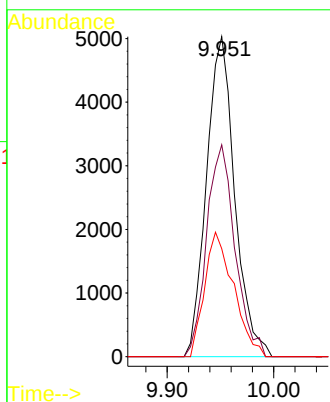
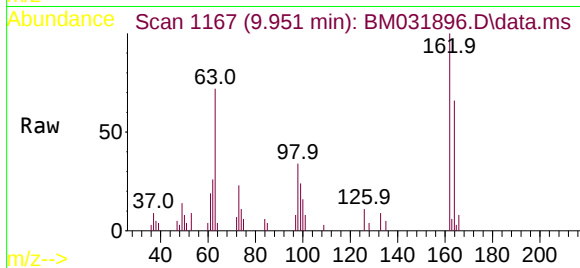




#29
2,4-Dichlorophenol
Concen: 4.024 ng
RT: 9.951 min Scan# 1167
Delta R.T. 0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

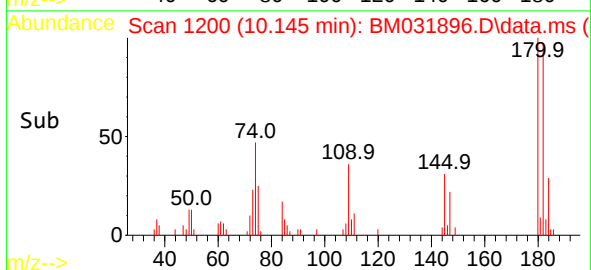
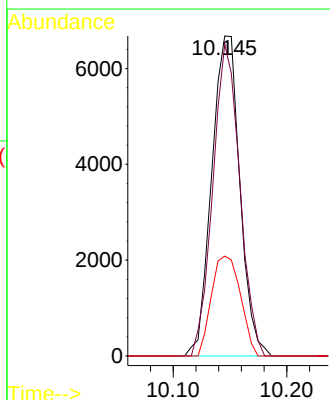
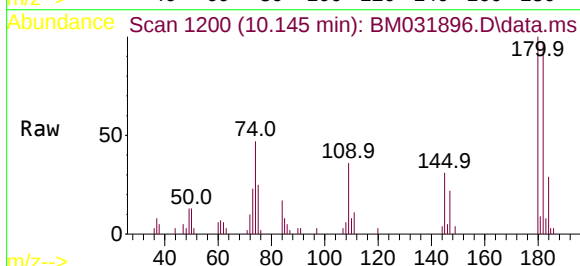
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

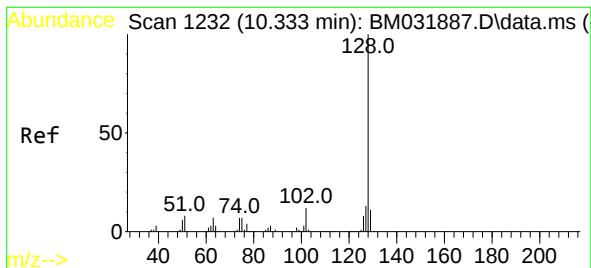
Tgt Ion:162 Resp: 9247
Ion Ratio Lower Upper
162 100
164 69.6 47.4 87.4
98 33.7 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 4.553 ng
RT: 10.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:180 Resp: 11478
Ion Ratio Lower Upper
180 100
182 97.4 75.5 113.3
145 31.2 26.2 39.2

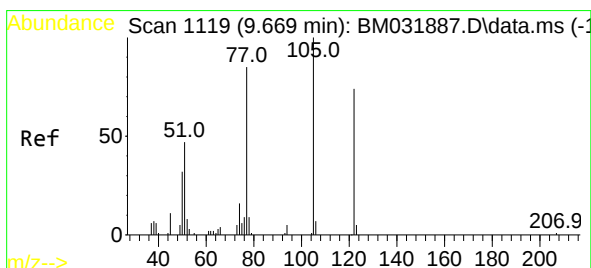
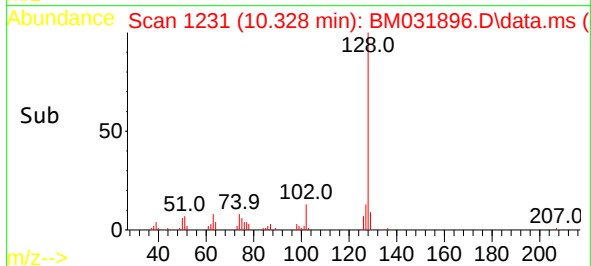
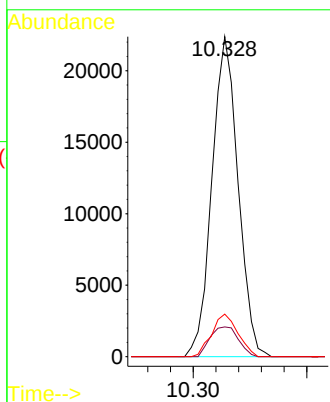
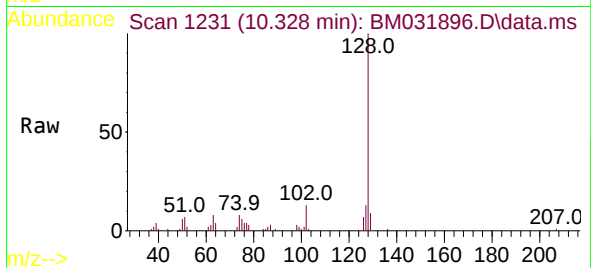




#31
Naphthalene
Concen: 4.599 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

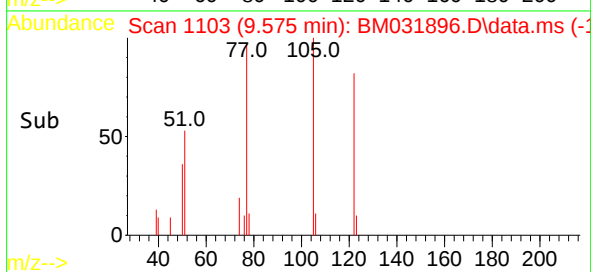
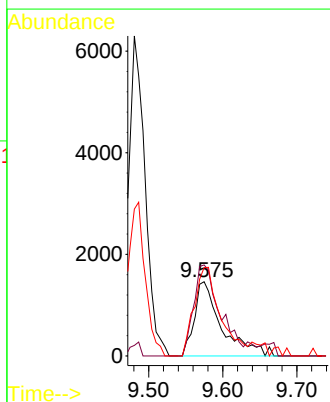
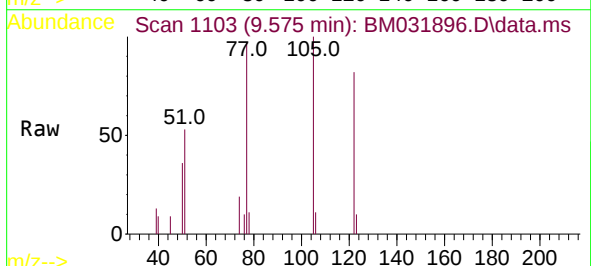
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

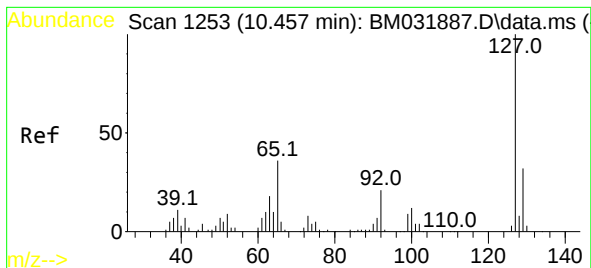
Tgt Ion:128 Resp: 35704
Ion Ratio Lower Upper
128 100
129 9.3 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 2.234 ng
RT: 9.575 min Scan# 1103
Delta R.T. -0.094 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:122 Resp: 3724
Ion Ratio Lower Upper
122 100
105 122.6 120.3 160.3
77 118.9 100.0 140.0

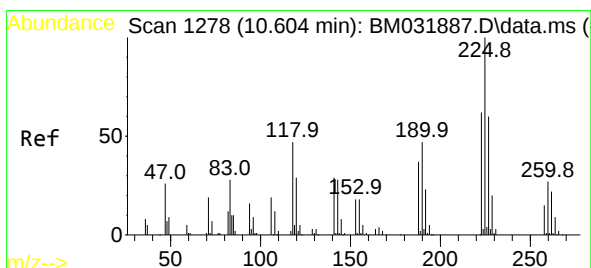
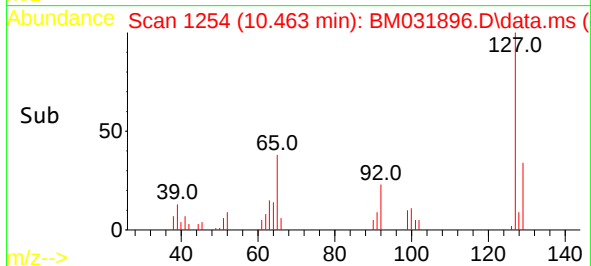
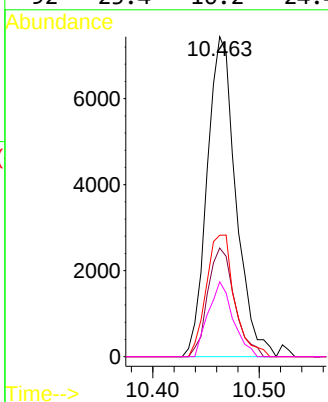
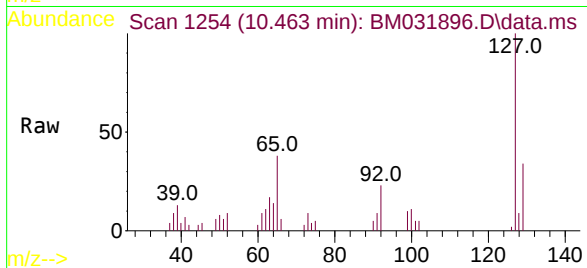




#33
4-Chloroaniline
Concen: 4.495 ng
RT: 10.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

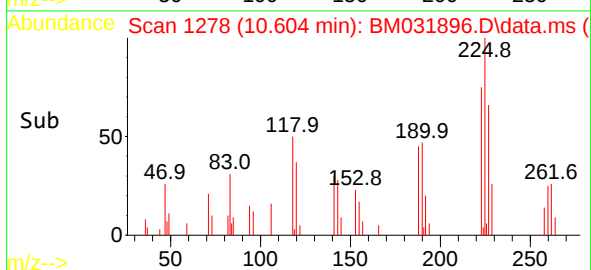
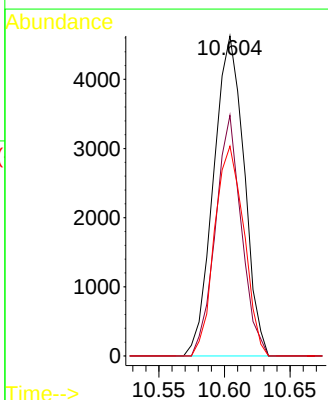
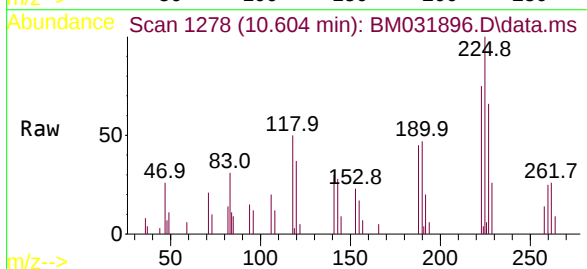
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

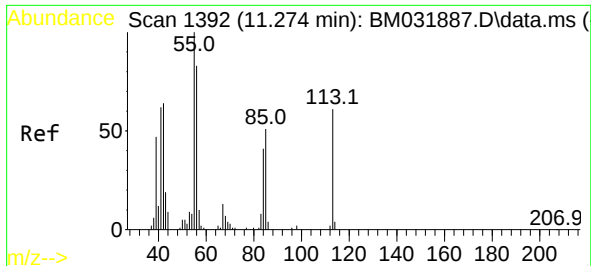
Tgt Ion:	127	Resp:	13953
Ion	Ratio	Lower	Upper
127	100		
129	34.0	25.6	38.4
65	38.0	30.4	45.6
92	23.4	16.2	24.4



#34
Hexachlorobutadiene
Concen: 4.499 ng
RT: 10.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:	225	Resp:	7503
Ion	Ratio	Lower	Upper
225	100		
223	70.7	52.6	78.8
227	61.6	51.2	76.8

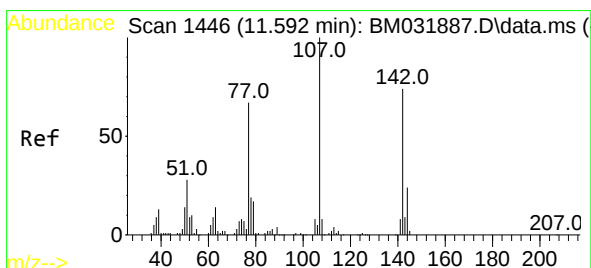
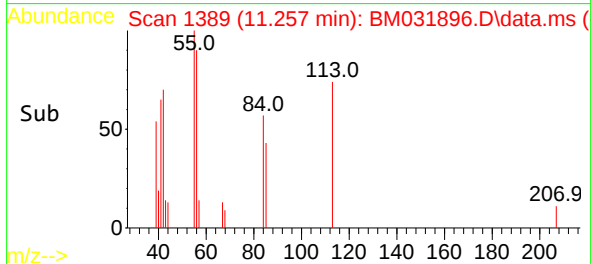
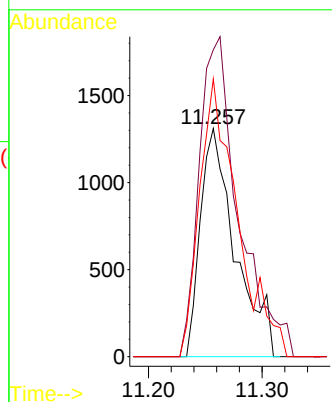
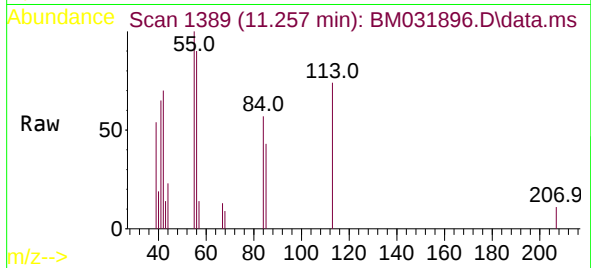




#35
Caprolactam
Concen: 3.985 ng
RT: 11.257 min Scan# 1389
Delta R.T. -0.017 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

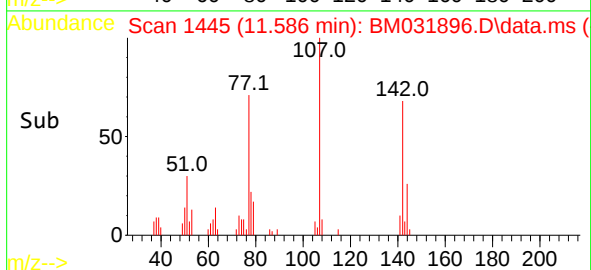
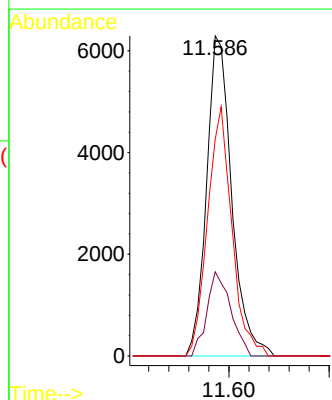
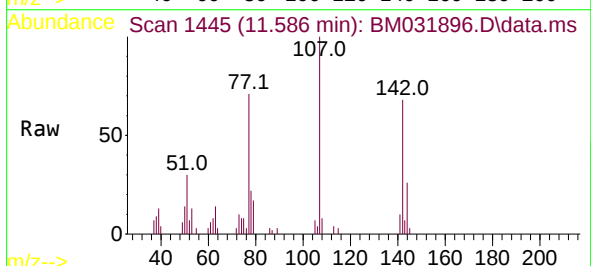
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

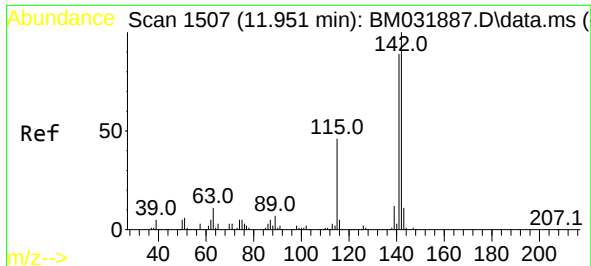
Tgt Ion:113 Resp: 2791
Ion Ratio Lower Upper
113 100
55 134.5 170.5 210.5#
56 121.7 125.2 165.2#



#36
4-Chloro-3-methylphenol
Concen: 4.027 ng
RT: 11.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:107 Resp: 10975
Ion Ratio Lower Upper
107 100
144 26.3 19.3 28.9
142 67.7 60.5 90.7

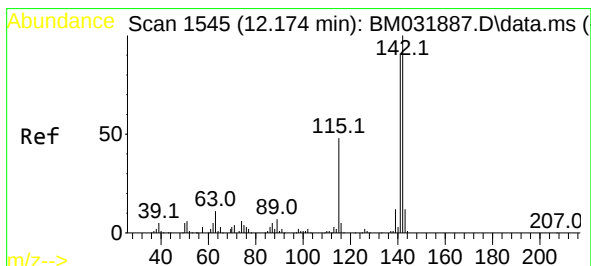
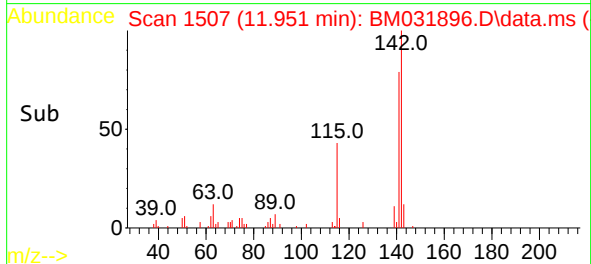
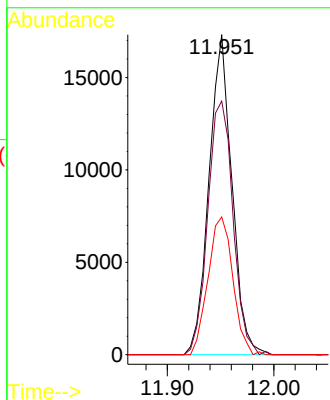
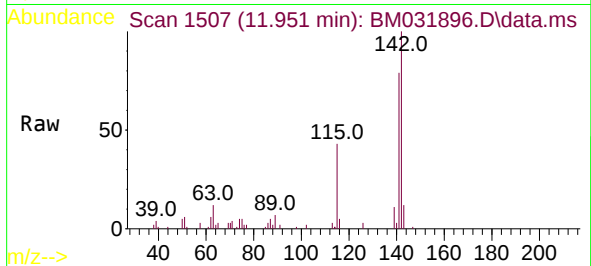




#37
2-Methylnaphthalene
Concen: 4.464 ng
RT: 11.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

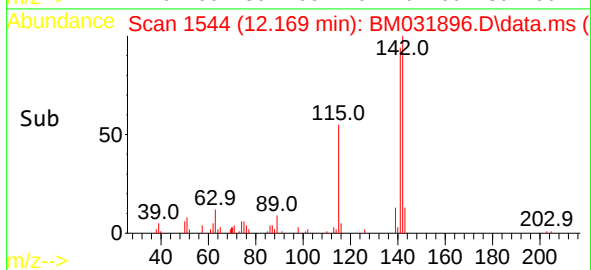
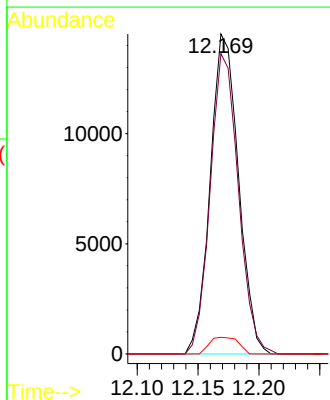
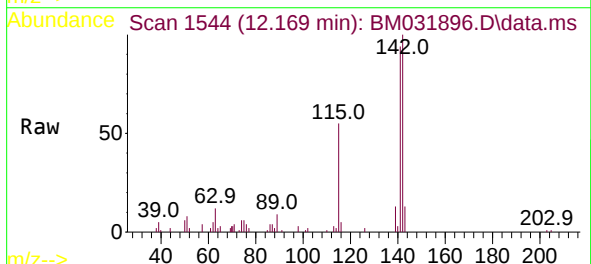
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

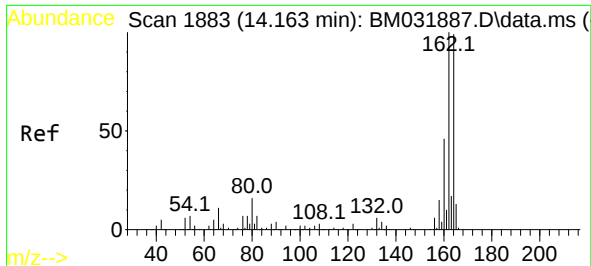
Tgt Ion:	142	Resp:	25805
Ion	Ratio	Lower	Upper
142	100		
141	79.2	71.8	107.6
115	43.0	36.3	54.5



#38
1-Methylnaphthalene
Concen: 4.289 ng
RT: 12.169 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

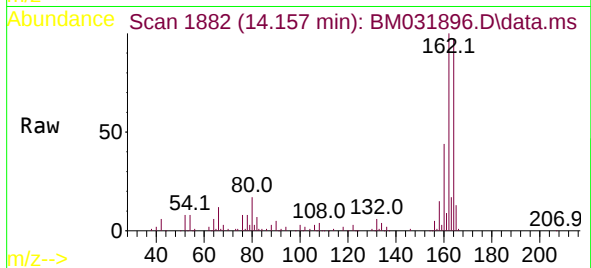
Tgt Ion:	142	Resp:	23454
Ion	Ratio	Lower	Upper
142	100		
141	93.8	75.6	113.4
116	5.2	4.0	6.0



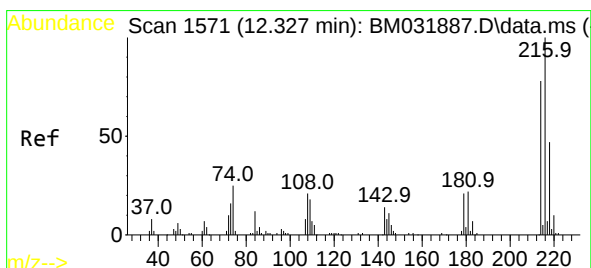
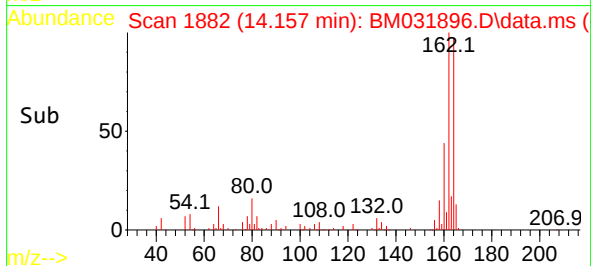
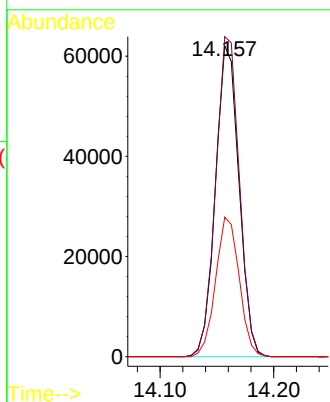


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

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

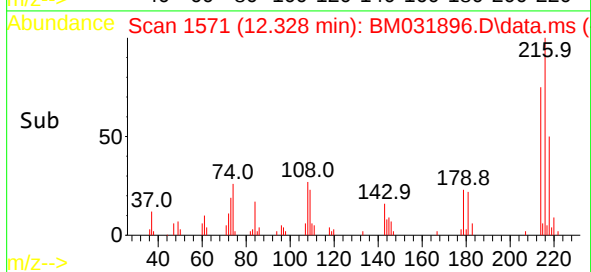
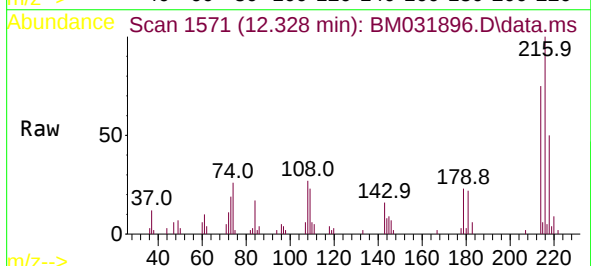
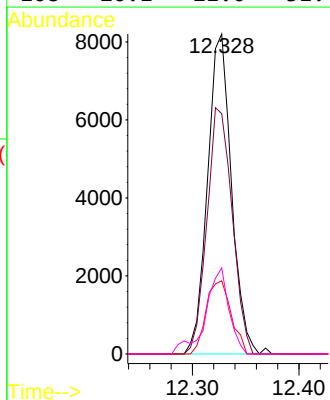


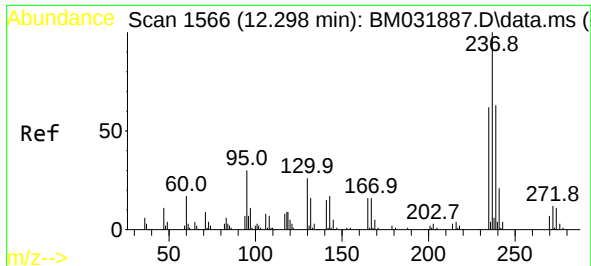
Tgt Ion:164 Resp: 89444
Ion Ratio Lower Upper
164 100
162 102.9 80.6 121.0
160 44.9 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.889 ng
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:216 Resp: 12811
Ion Ratio Lower Upper
216 100
214 80.9 62.5 93.7
179 23.8 18.7 28.1
108 26.1 21.0 31.4

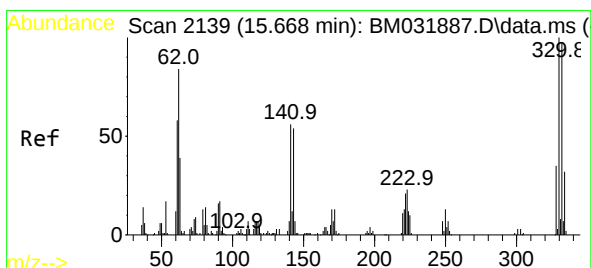
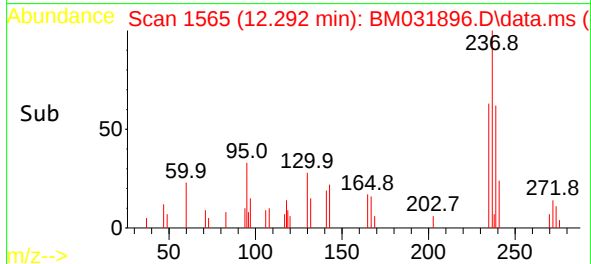
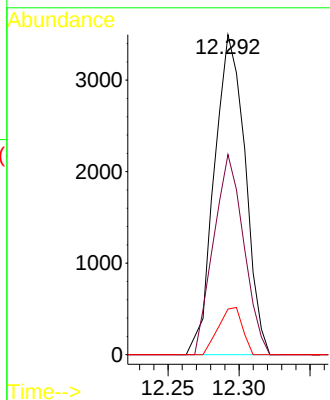
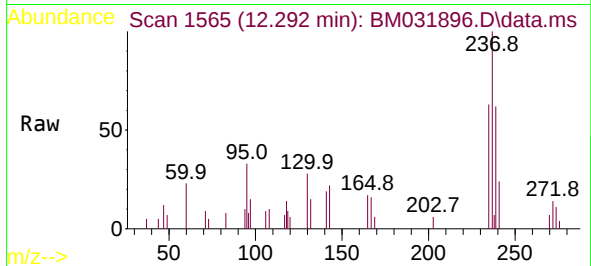




#41
Hexachlorocyclopentadiene
Concen: 4.127 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

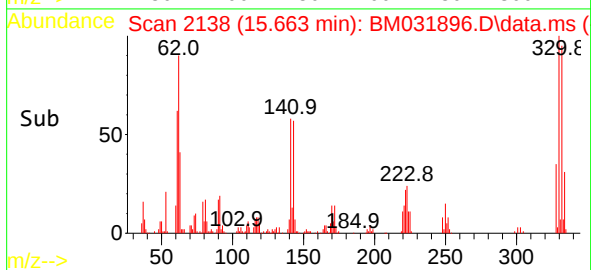
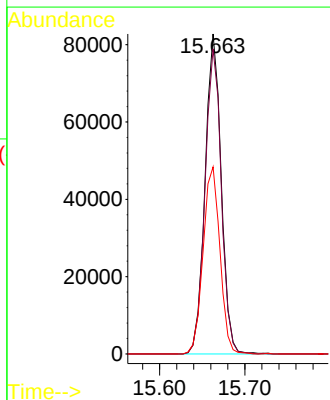
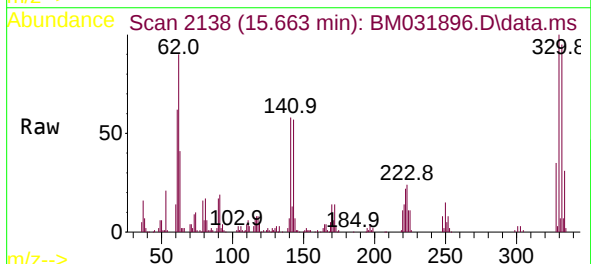
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

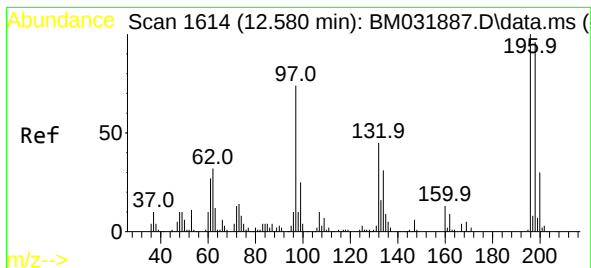
Tgt Ion:237 Resp: 5273
Ion Ratio Lower Upper
237 100
235 62.6 44.4 84.4
272 14.2 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 103.211 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:330 Resp: 109123
Ion Ratio Lower Upper
330 100
332 96.0 75.7 113.5
141 60.9 50.7 76.1

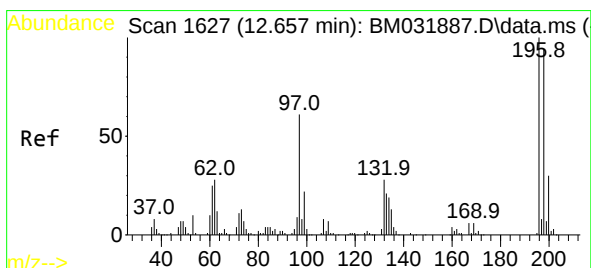
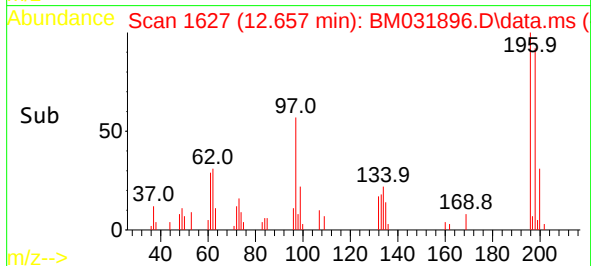
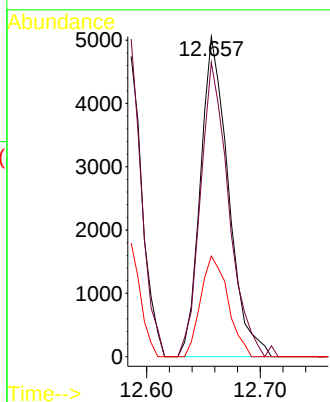
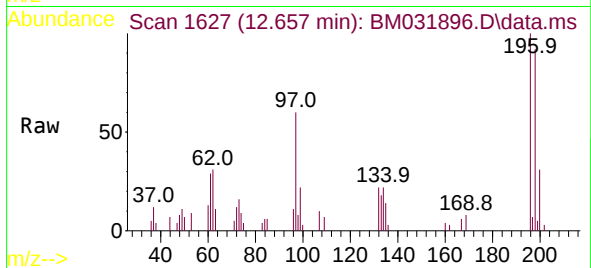




#43
2,4,6-Trichlorophenol
Concen: 4.605 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.077 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

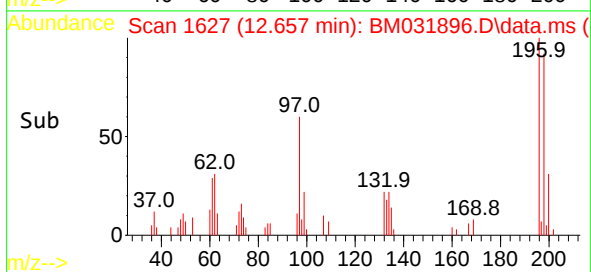
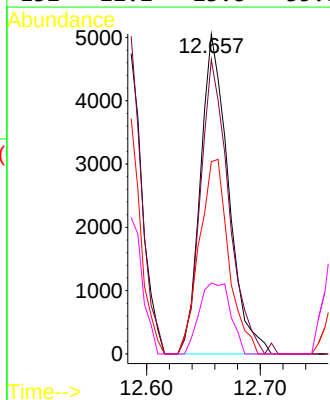
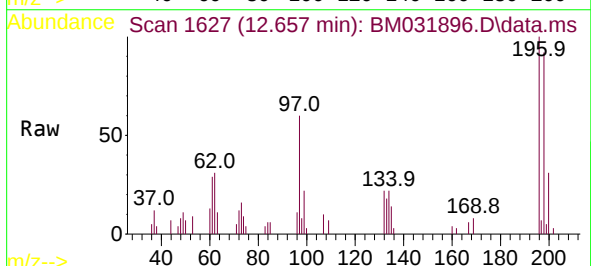
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

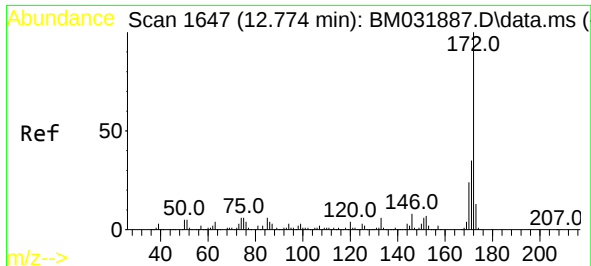
Tgt Ion:196 Resp: 8665
Ion Ratio Lower Upper
196 100
198 92.0 73.6 110.4
200 31.4 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 4.262 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

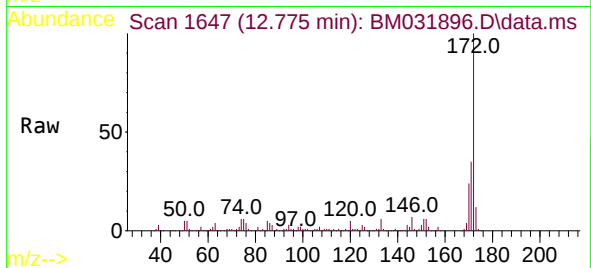
Tgt Ion:196 Resp: 8665
Ion Ratio Lower Upper
196 100
198 92.0 77.0 115.4
97 60.1 53.9 80.9
132 22.2 23.8 35.8#



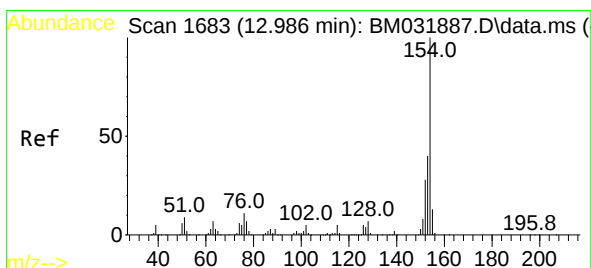
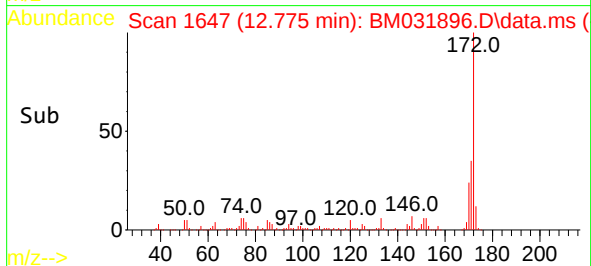
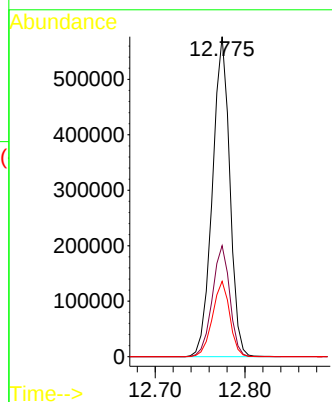


#45
2-Fluorobiphenyl
Concen: 114.339 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

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

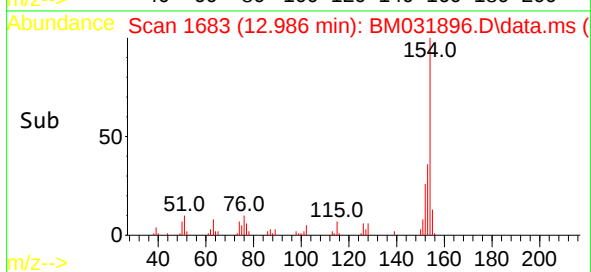
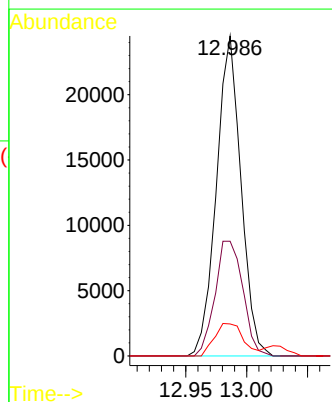
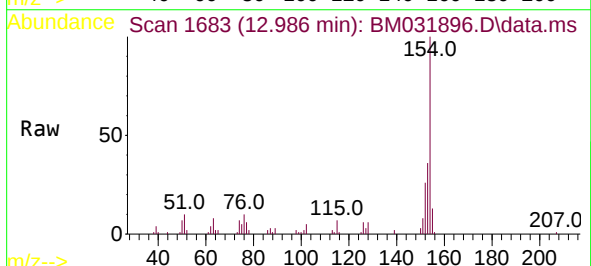


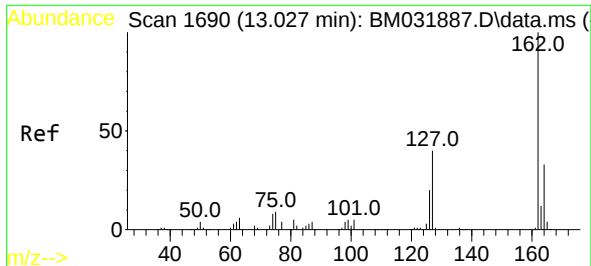
Tgt Ion:172 Resp: 775164
Ion Ratio Lower Upper
172 100
171 34.7 28.1 42.1
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 4.964 ng
RT: 12.986 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:154 Resp: 34359
Ion Ratio Lower Upper
154 100
153 35.9 20.3 60.3
76 10.0 0.0 33.5

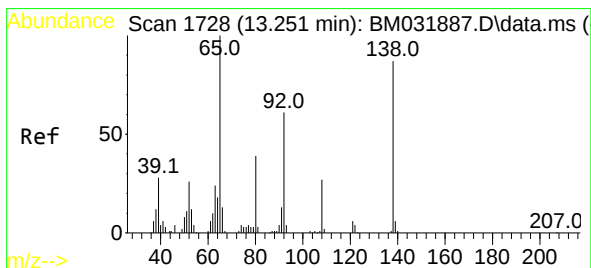
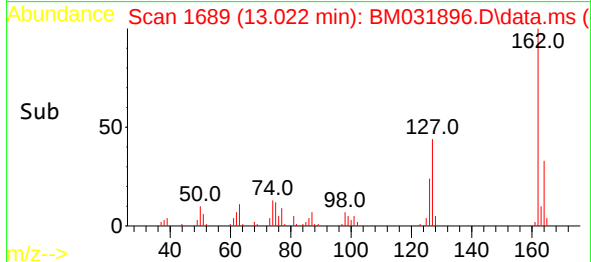
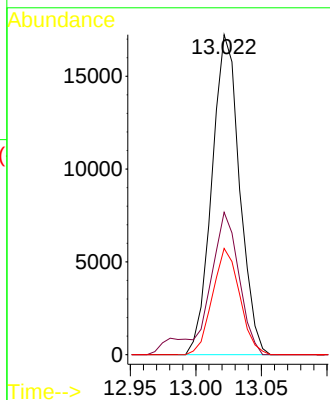
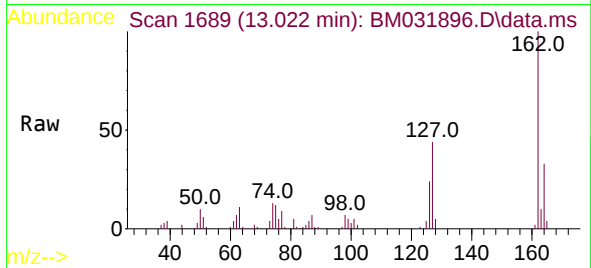




#47
2-Chloronaphthalene
Concen: 4.656 ng
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

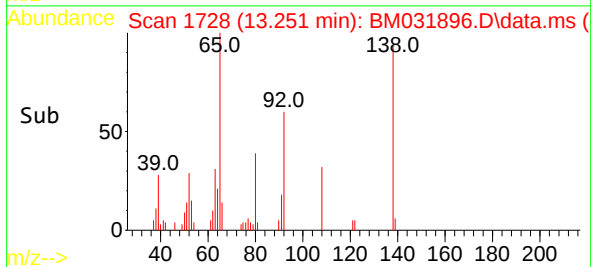
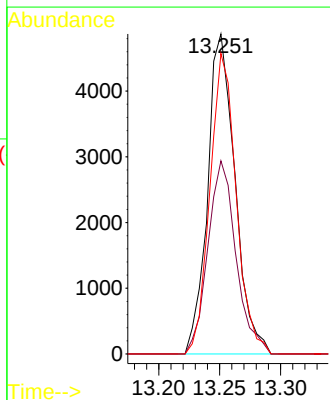
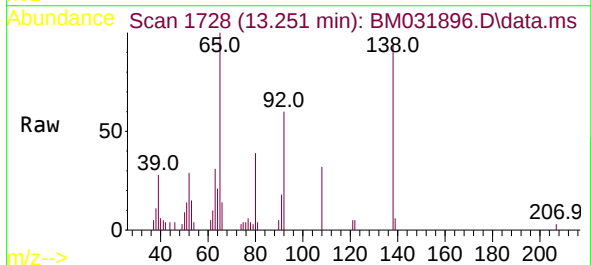
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

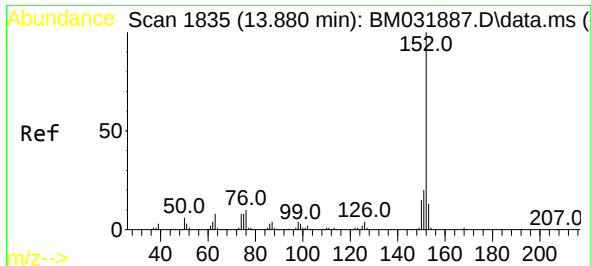
Tgt Ion:162	Resp:	25373
Ion Ratio	Lower	Upper
162	100	
127	44.5	33.2 49.8
164	33.2	25.7 38.5



#48
2-Nitroaniline
Concen: 4.018 ng
RT: 13.251 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion: 65	Resp:	7621
Ion Ratio	Lower	Upper
65	100	
92	60.4	51.2 76.8
138	93.9	66.8 100.2

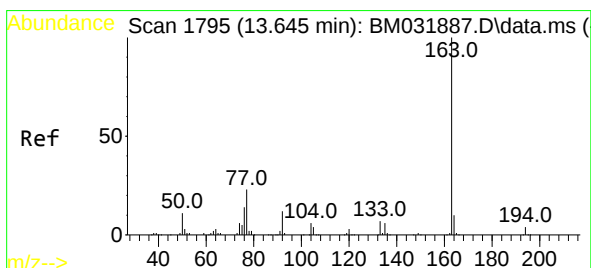
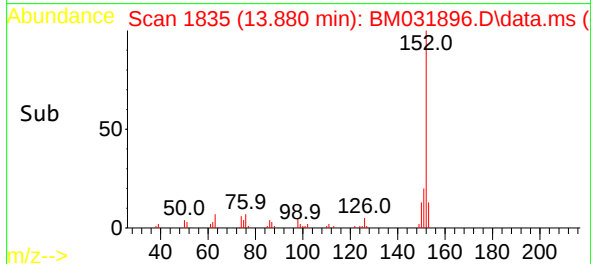
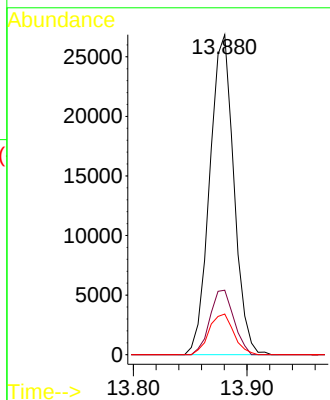
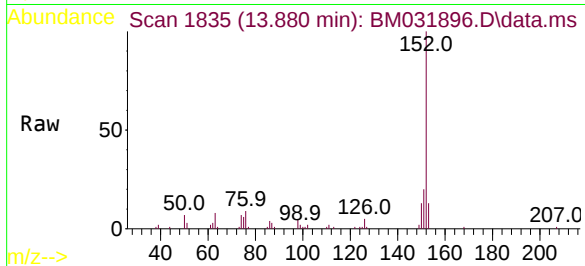




#49
Acenaphthylene
Concen: 4.514 ng
RT: 13.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

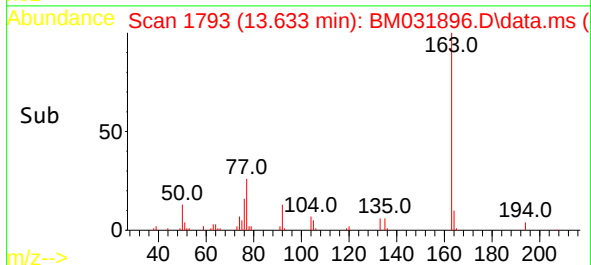
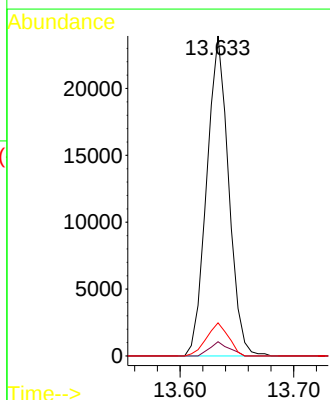
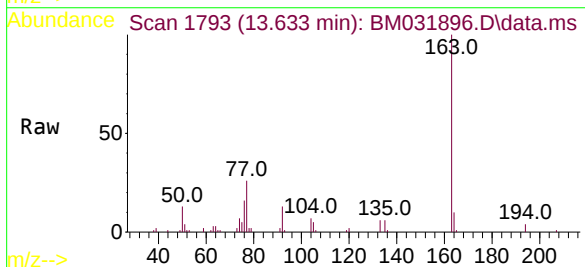
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

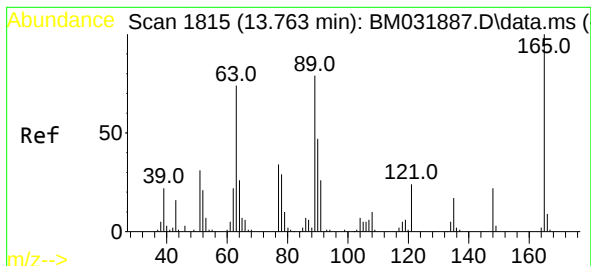
Tgt Ion:152 Resp: 39573
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 12.7 10.6 15.8



#50
Dimethylphthalate
Concen: 4.523 ng
RT: 13.633 min Scan# 1793
Delta R.T. -0.012 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:163 Resp: 32067
Ion Ratio Lower Upper
163 100
194 4.5 2.9 4.3#
164 10.4 8.0 12.0

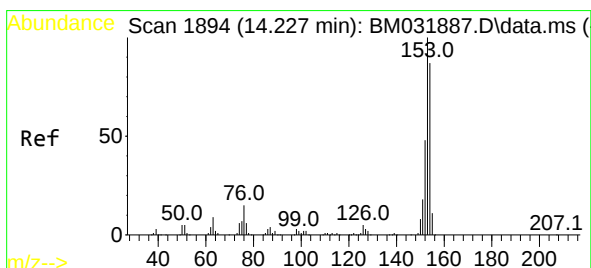
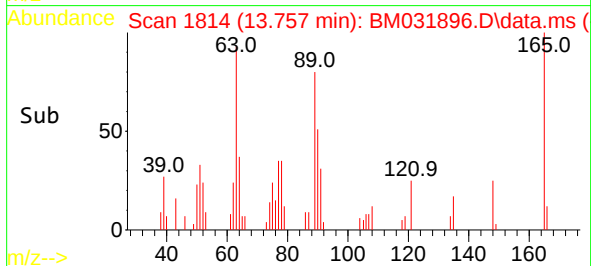
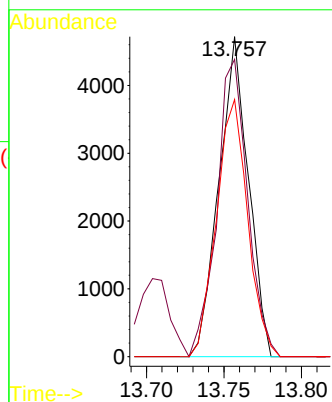
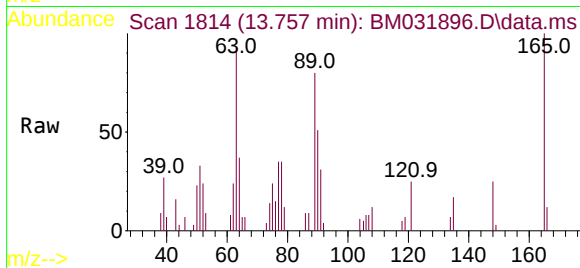




#51
2,6-Dinitrotoluene
Concen: 3.987 ng
RT: 13.757 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

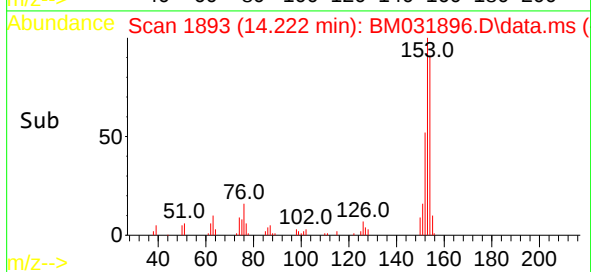
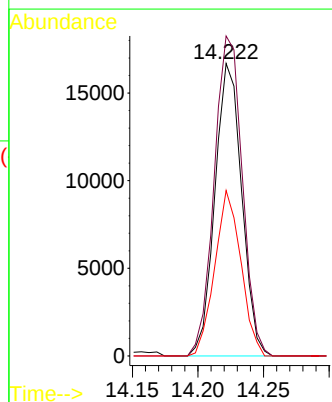
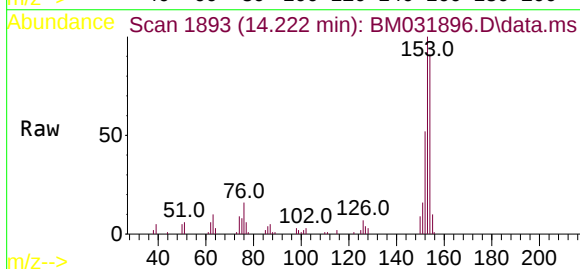
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

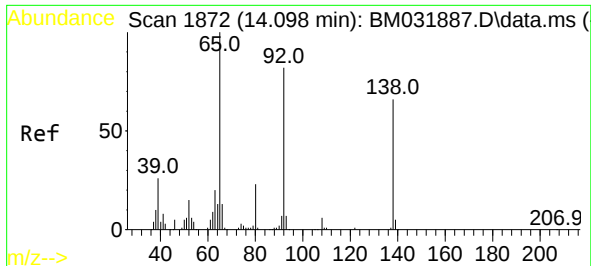
Tgt Ion:165 Resp: 6226
Ion Ratio Lower Upper
165 100
63 92.9 72.4 108.6
89 80.3 69.3 103.9



#52
Acenaphthene
Concen: 4.442 ng
RT: 14.222 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:154 Resp: 23711
Ion Ratio Lower Upper
154 100
153 109.4 92.4 138.6
152 56.5 43.7 65.5

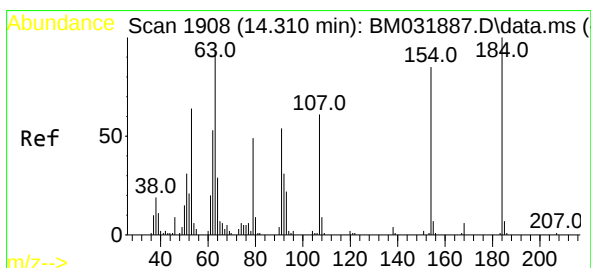
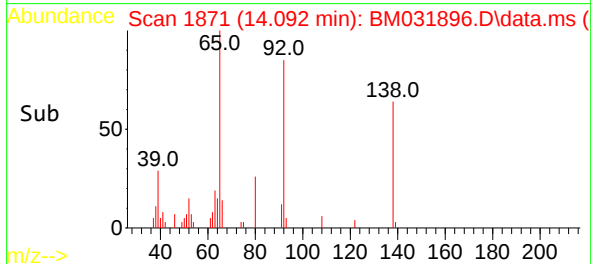
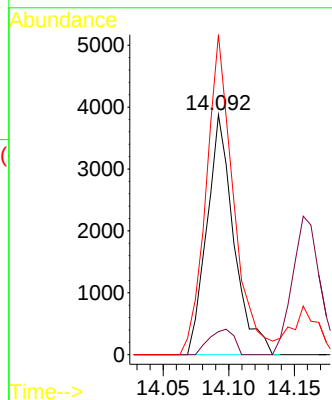
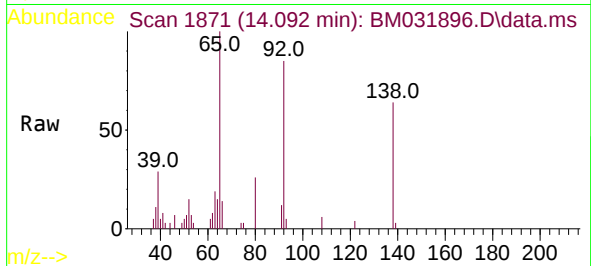




#53
3-Nitroaniline
Concen: 3.635 ng
RT: 14.092 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

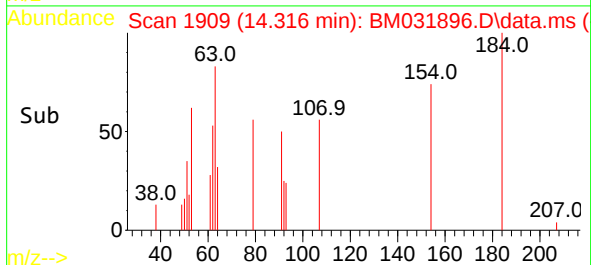
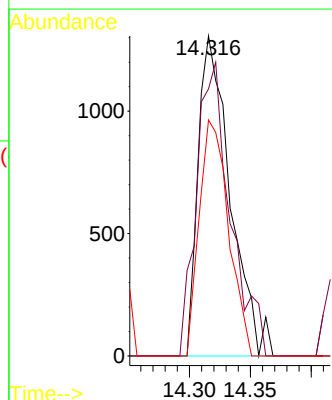
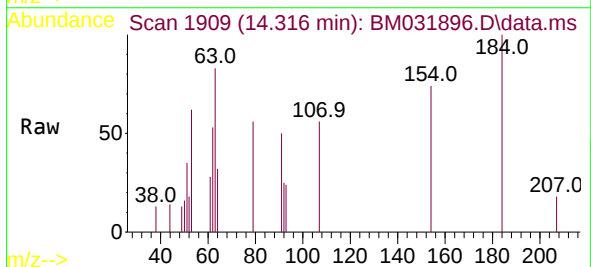
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

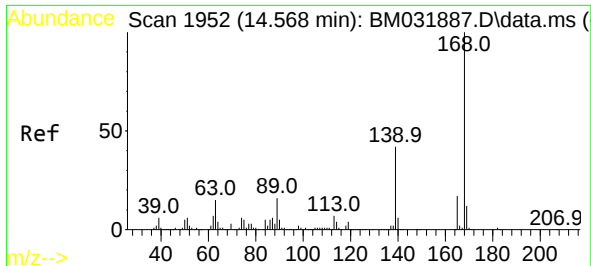
Tgt Ion:138 Resp: 5521
Ion Ratio Lower Upper
138 100
108 9.6 8.3 12.5
92 133.4 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 2.713 ng
RT: 14.316 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:184 Resp: 2399
Ion Ratio Lower Upper
184 100
63 83.5 93.8 140.6#
154 73.8 64.0 96.0

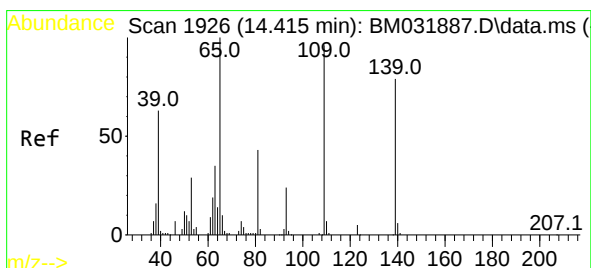
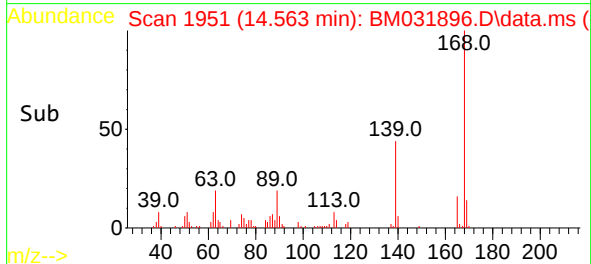
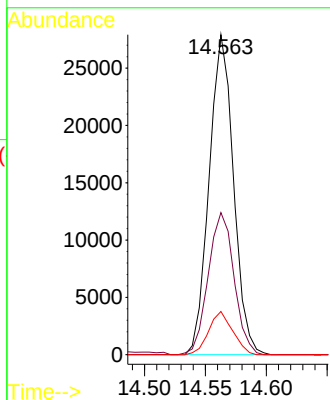
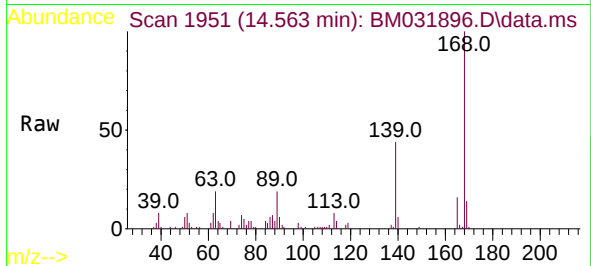




#55
Dibenzofuran
Concen: 4.314 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

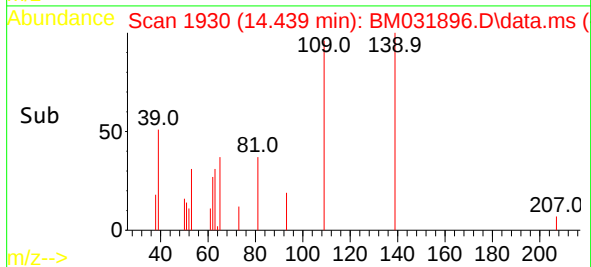
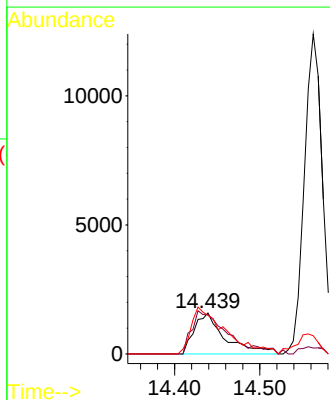
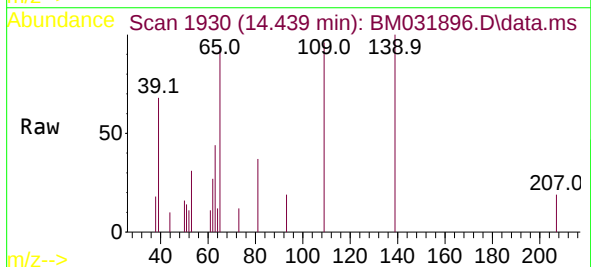
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

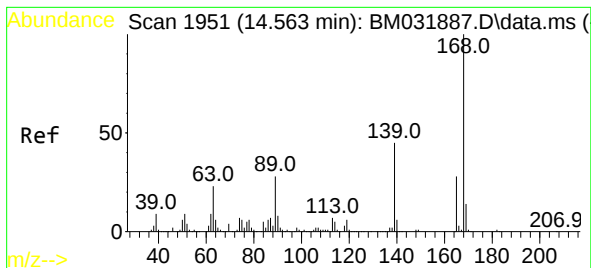
Tgt Ion:168 Resp: 38781
Ion Ratio Lower Upper
168 100
139 44.4 35.0 52.4
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 3.331 ng
RT: 14.439 min Scan# 1930
Delta R.T. 0.024 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:139 Resp: 3998
Ion Ratio Lower Upper
139 100
109 96.1 92.3 132.3
65 94.2 110.5 150.5#

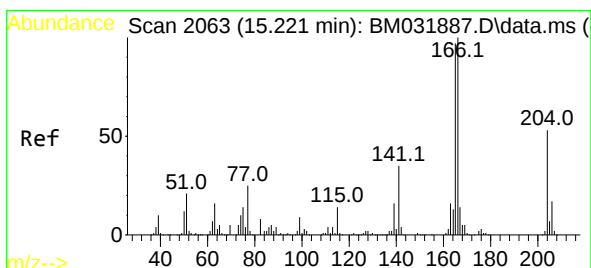
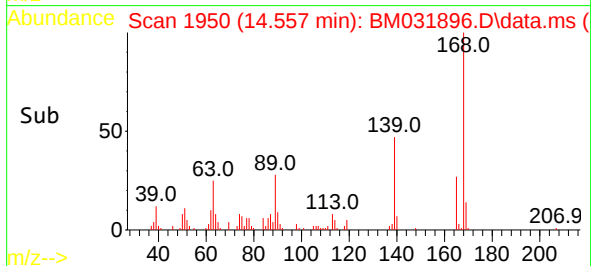
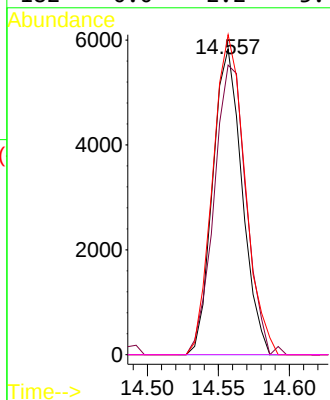
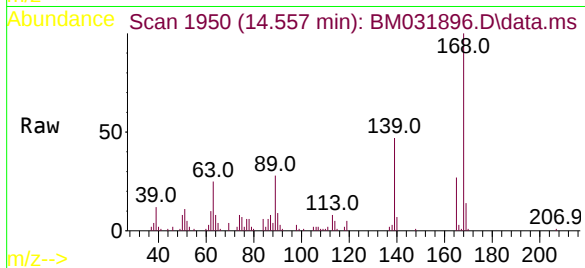




#57
2,4-Dinitrotoluene
Concen: 3.770 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

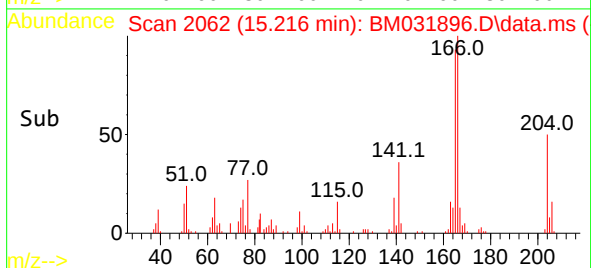
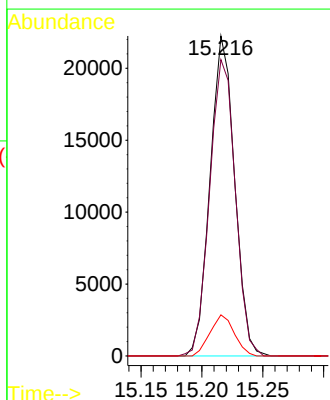
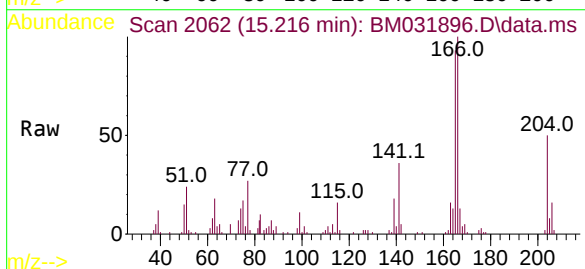
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

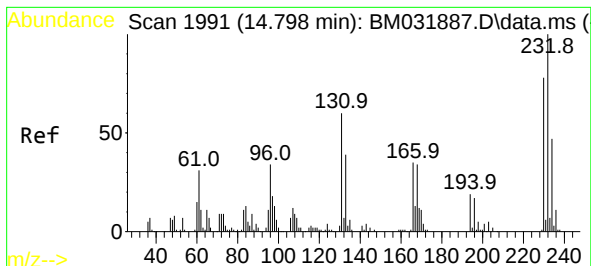
Tgt Ion:165 Resp: 8384
Ion Ratio Lower Upper
165 100
63 94.7 70.3 105.5
89 104.6 83.1 124.7
182 0.0 2.2 3.4#



#58
Fluorene
Concen: 4.230 ng
RT: 15.216 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:166 Resp: 31175
Ion Ratio Lower Upper
166 100
165 92.6 79.3 118.9
167 12.8 10.6 16.0

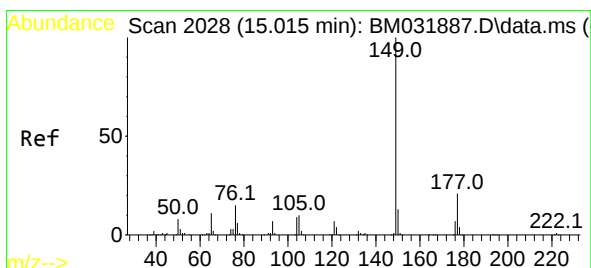
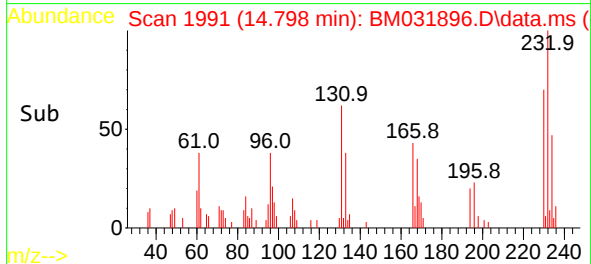
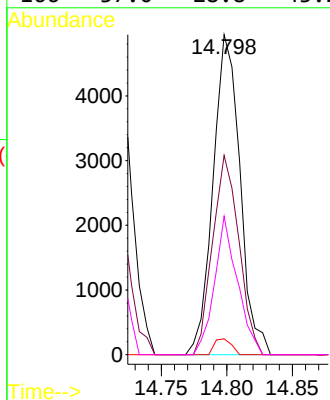
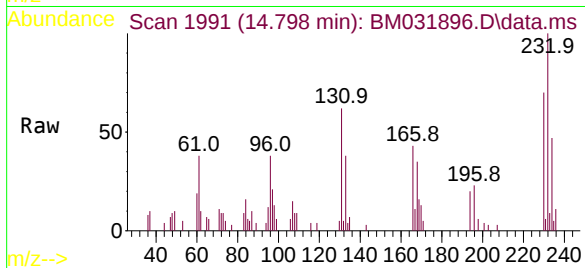




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.977 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

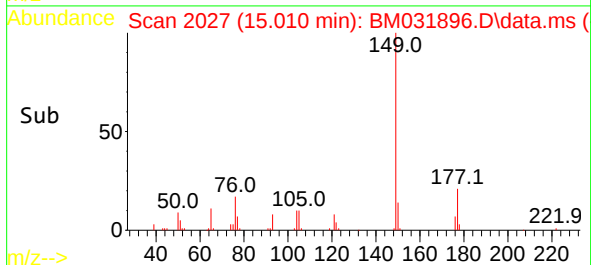
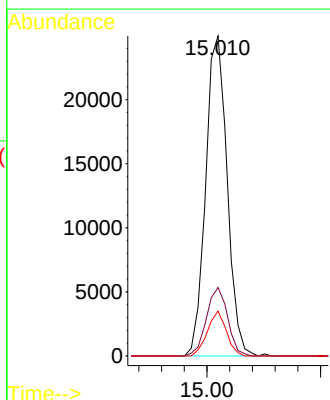
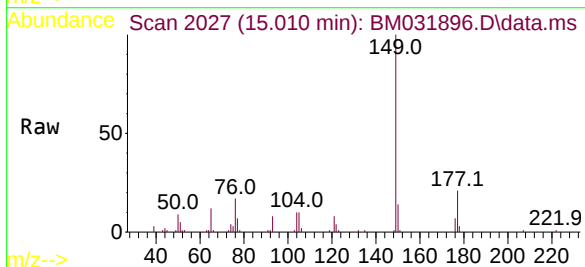
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

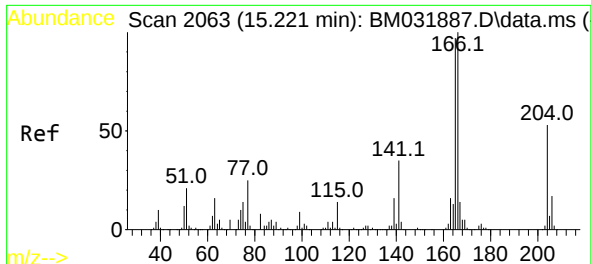
Tgt Ion:232	Resp:	7059
Ion Ratio	Lower	Upper
232	100	
131	60.7	50.6 75.8
130	3.1	3.0 4.4
166	37.0	28.8 43.2



#60
Diethylphthalate
Concen: 4.231 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:149	Resp:	32742
Ion Ratio	Lower	Upper
149	100	
177	21.4	15.7 23.5
150	14.0	9.6 14.4

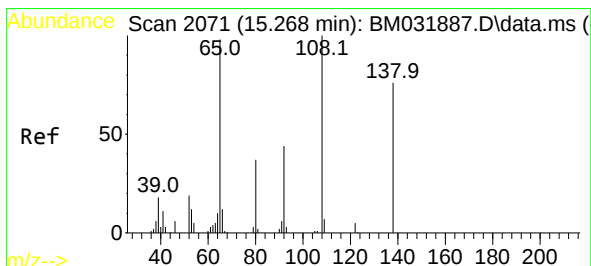
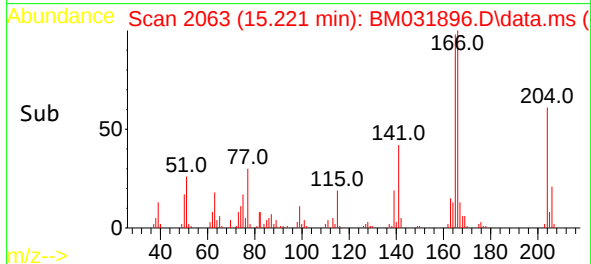
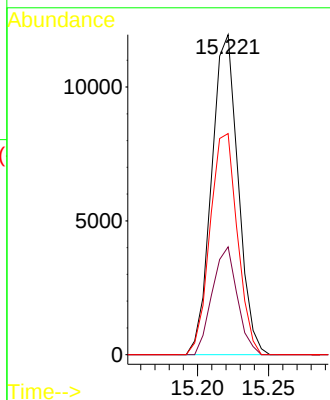
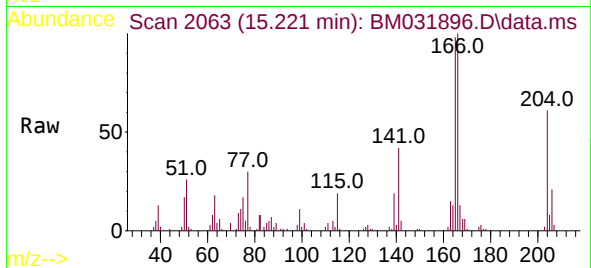




#61
4-Chlorophenyl-phenylether
Concen: 4.248 ng
RT: 15.221 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

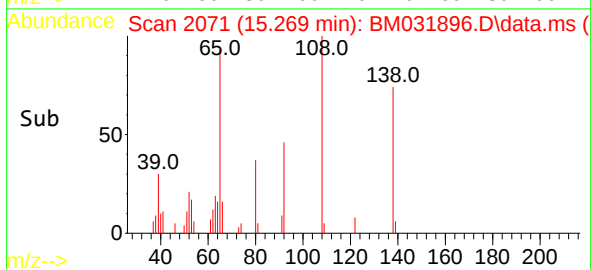
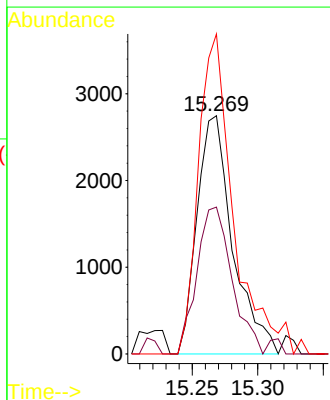
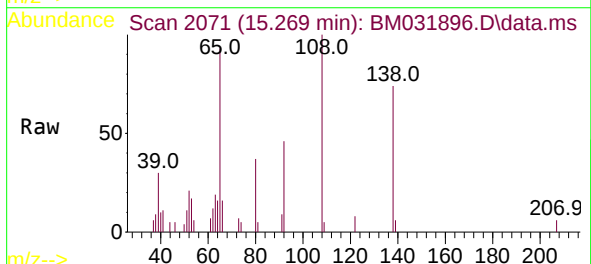
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

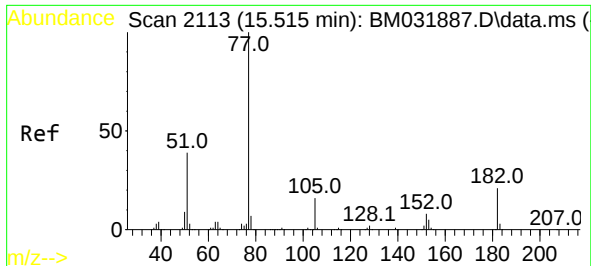
Tgt Ion:204 Resp: 15541
Ion Ratio Lower Upper
204 100
206 33.7 26.7 40.1
141 69.1 55.8 83.8



#62
4-Nitroaniline
Concen: 3.541 ng
RT: 15.269 min Scan# 2071
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:138 Resp: 5194
Ion Ratio Lower Upper
138 100
92 61.7 40.6 80.6
108 134.3 103.8 143.8

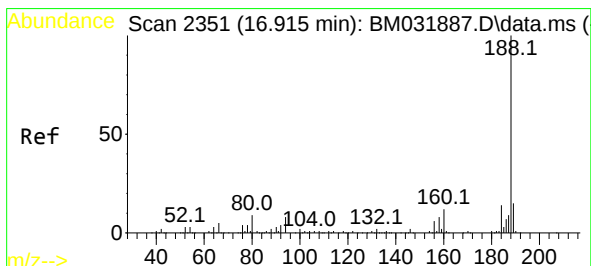
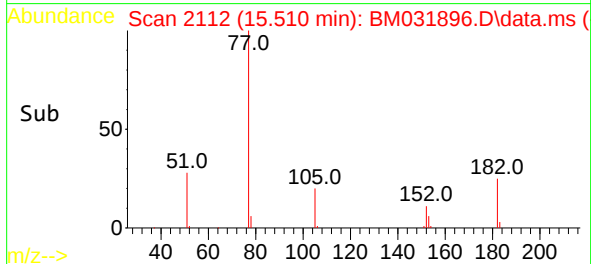
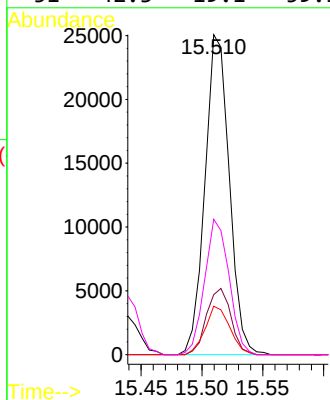
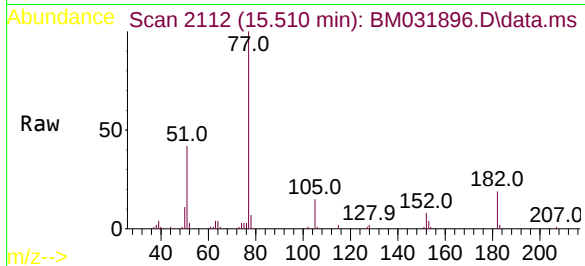




#63
Azobenzene
Concen: 4.087 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

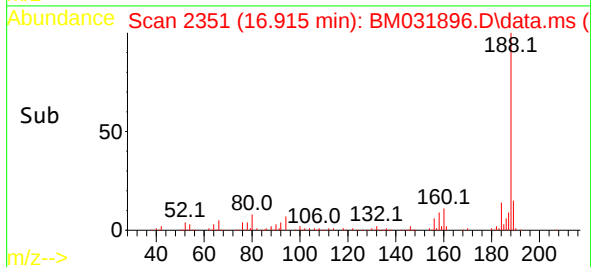
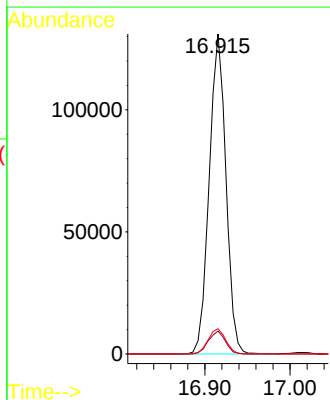
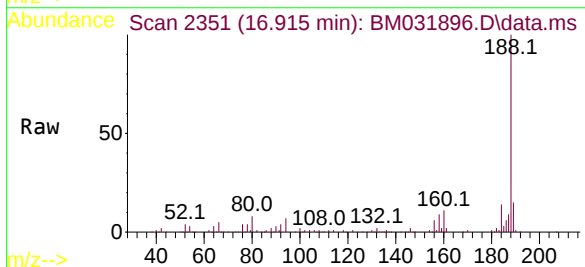
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

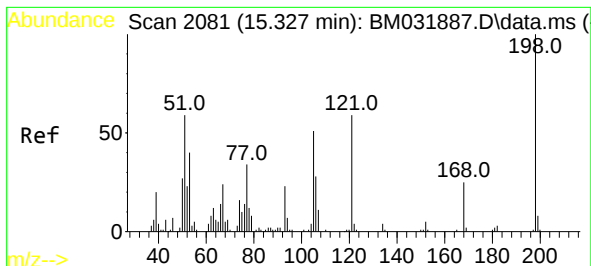
Tgt Ion: 77	Resp: 34870
Ion Ratio	Lower Upper
77 100	
182 18.8	0.0 39.3
105 15.1	0.0 36.1
51 42.3	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.915 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion: 188	Resp: 178455
Ion Ratio	Lower Upper
188 100	
94 7.1	6.3 9.5
80 7.9	7.3 10.9

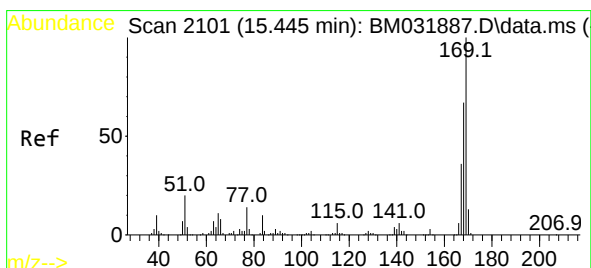
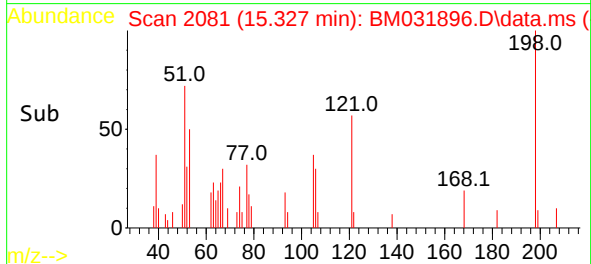
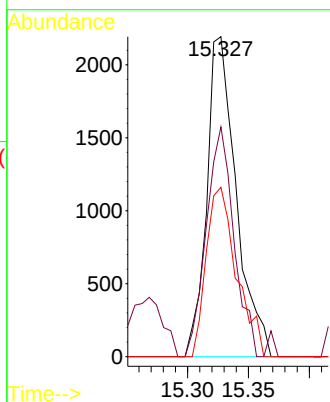
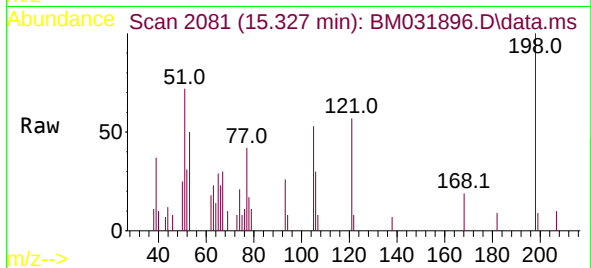




#65
4,6-Dinitro-2-methylphenol
Concen: 3.005 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

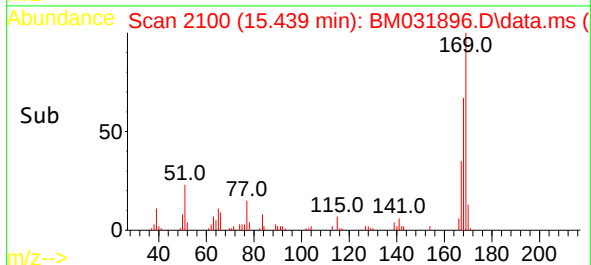
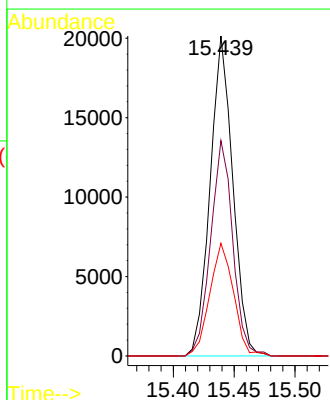
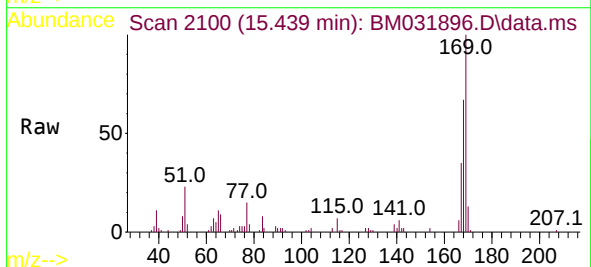
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

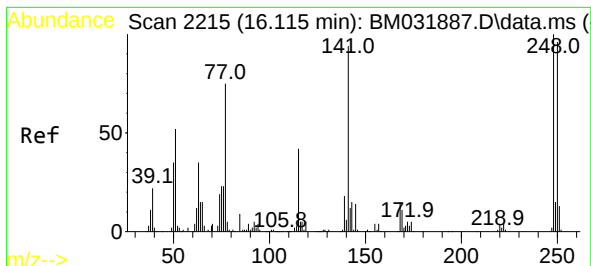
Tgt Ion:198 Resp: 3694
Ion Ratio Lower Upper
198 100
51 71.8 49.7 89.7
105 52.9 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 4.389 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:169 Resp: 26102
Ion Ratio Lower Upper
169 100
168 67.3 55.0 82.4
167 35.2 29.8 44.8

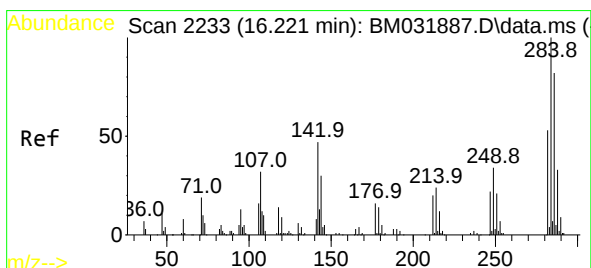
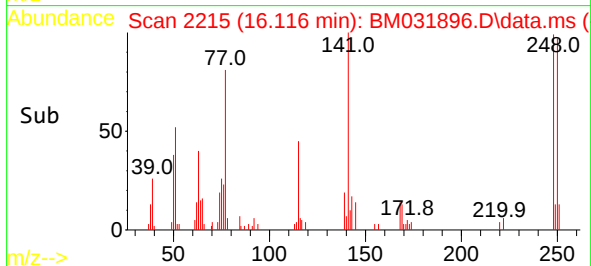
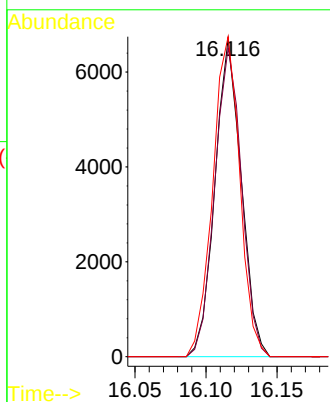
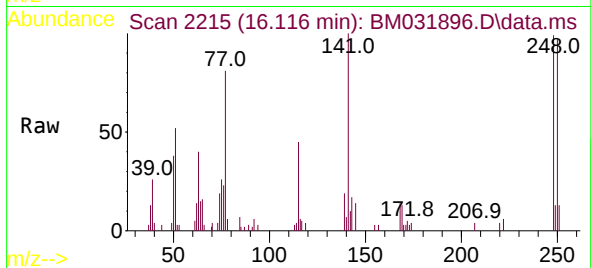




#67
4-Bromophenyl-phenylether
Concen: 4.325 ng
RT: 16.116 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

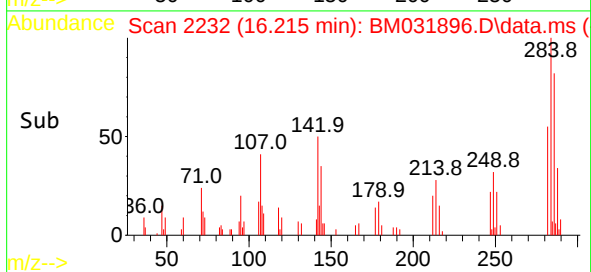
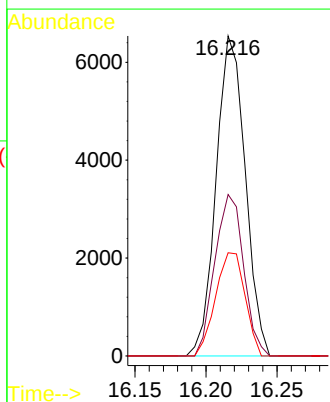
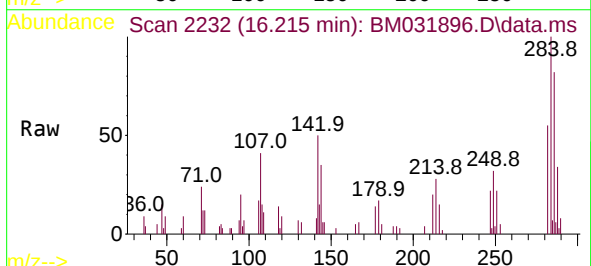
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

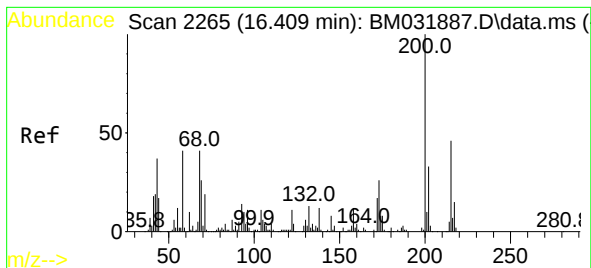
Tgt Ion:248 Resp: 8620
Ion Ratio Lower Upper
248 100
250 97.2 77.4 116.2
141 100.7 74.1 111.1



#68
Hexachlorobenzene
Concen: 4.426 ng
RT: 16.215 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:284 Resp: 9325
Ion Ratio Lower Upper
284 100
142 50.4 43.0 64.6
249 36.1 27.6 41.4





#69

Atrazine

Concen: 4.532 ng

RT: 16.404 min Scan# 2264

Delta R.T. -0.006 min

Lab File: BM031896.D

Acq: 25 Aug 2021 17:31

Tgt Ion:200 Resp: 9087

Ion Ratio Lower Upper

200 100

173 28.3 5.8 45.8

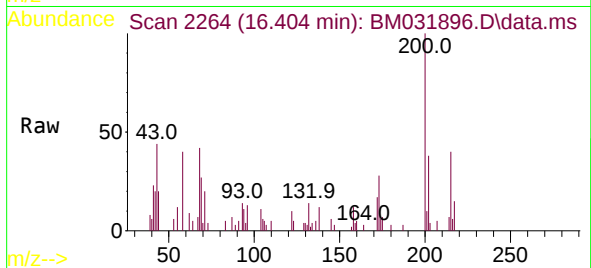
215 39.9 23.6 63.6

Instrument :

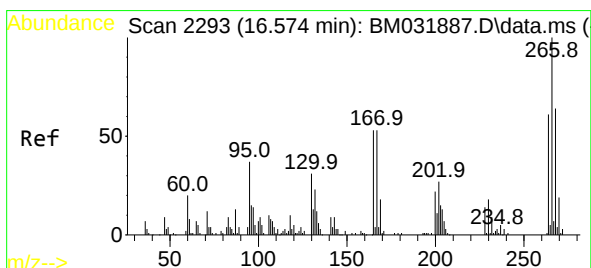
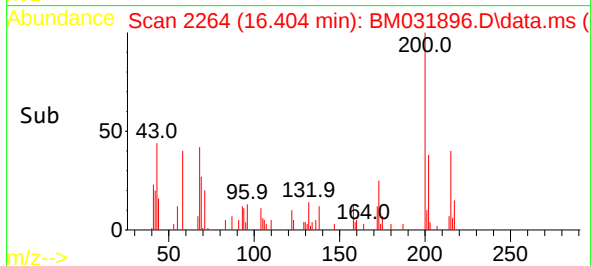
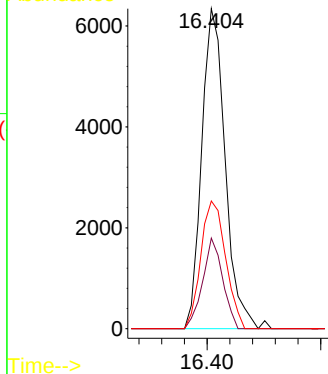
BNA_M

ClientSampleId :

LOQ-WATER-02-QT2-2021



Abundance



#70

Pentachlorophenol

Concen: 3.508 ng

RT: 16.574 min Scan# 2293

Delta R.T. 0.000 min

Lab File: BM031896.D

Acq: 25 Aug 2021 17:31

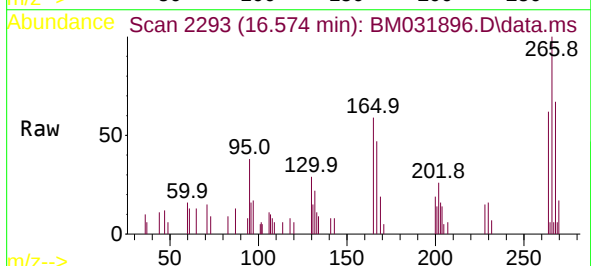
Tgt Ion:266 Resp: 4642

Ion Ratio Lower Upper

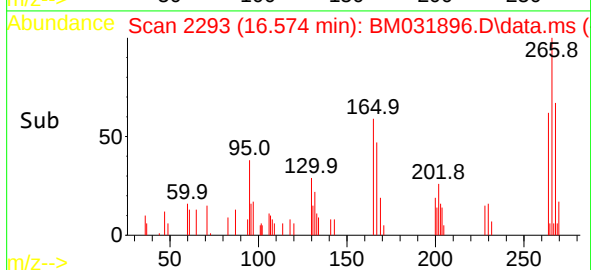
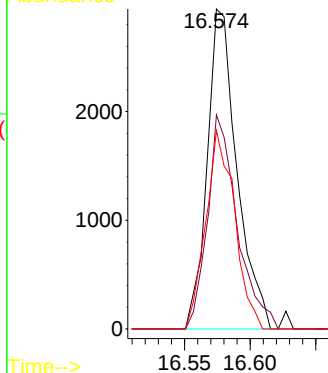
266 100

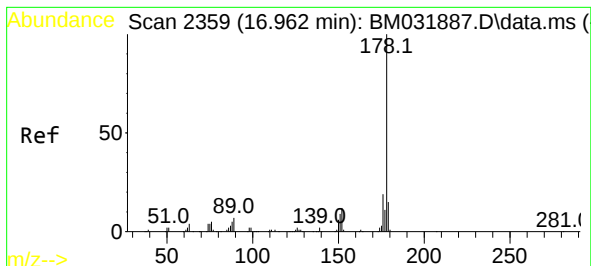
268 66.9 50.3 75.5

264 68.0 52.1 78.1



Abundance

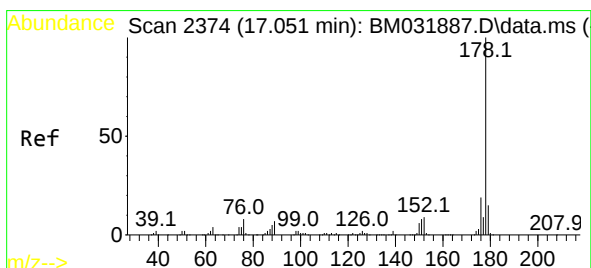
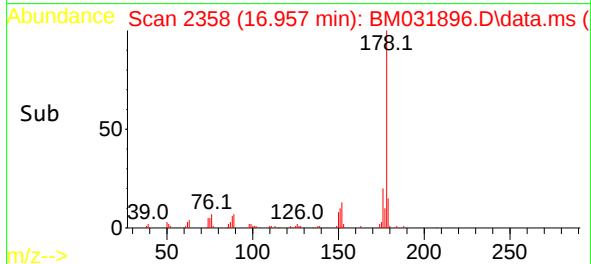
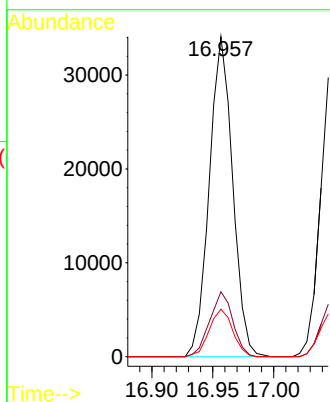
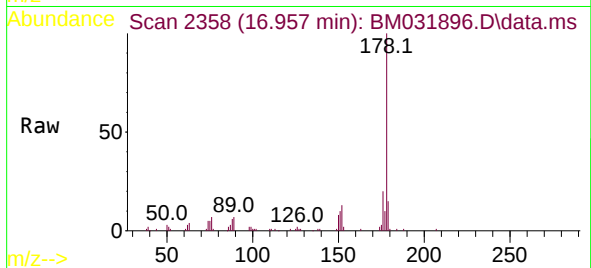




#71
Phenanthrene
Concen: 4.321 ng
RT: 16.957 min Scan# 2358
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

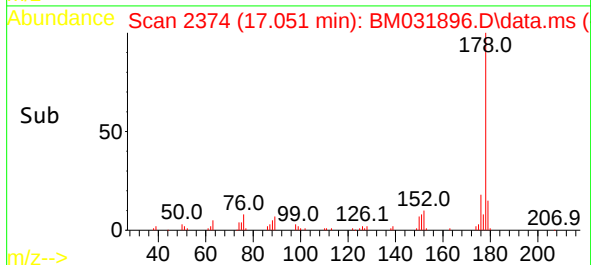
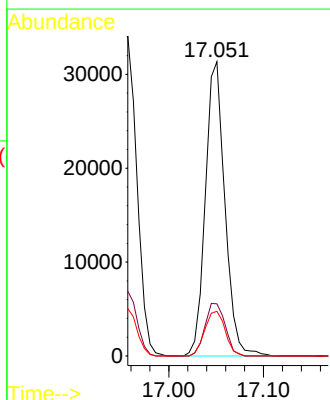
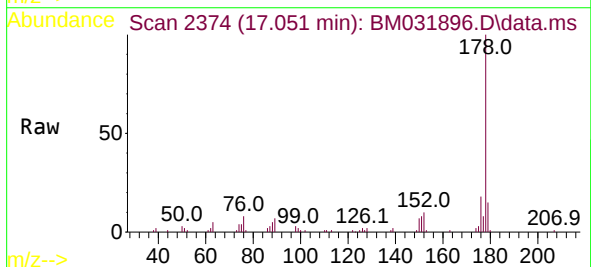
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

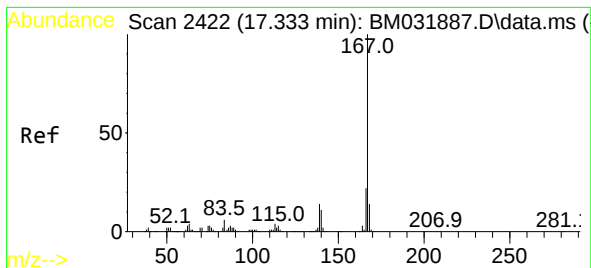
Tgt Ion:178 Resp: 45400
Ion Ratio Lower Upper
178 100
176 20.3 15.6 23.4
179 14.8 12.4 18.6



#72
Anthracene
Concen: 4.354 ng
RT: 17.051 min Scan# 2374
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:178 Resp: 44749
Ion Ratio Lower Upper
178 100
176 17.7 14.8 22.2
179 15.2 12.3 18.5

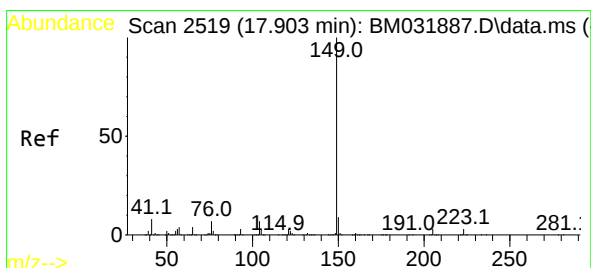
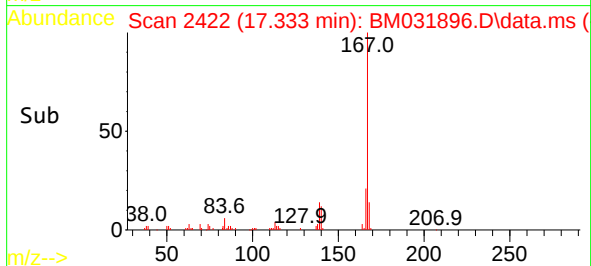
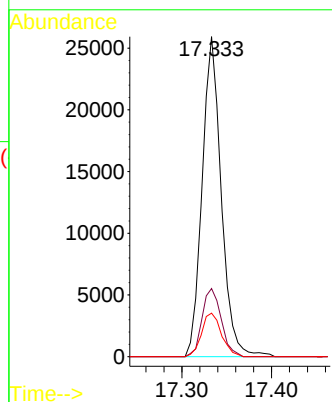
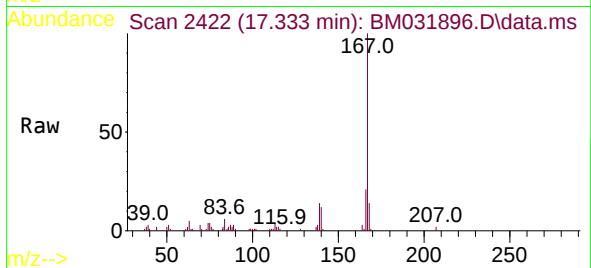




#73
 Carbazole
 Concen: 3.951 ng
 RT: 17.333 min Scan# 2422
 Delta R.T. 0.000 min
 Lab File: BM031896.D
 Acq: 25 Aug 2021 17:31

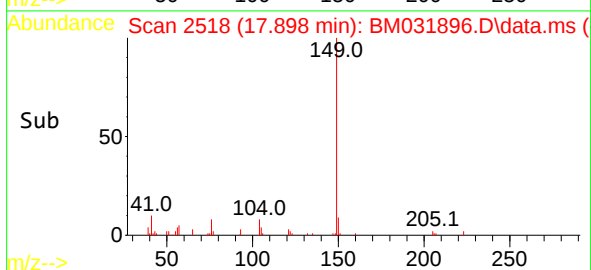
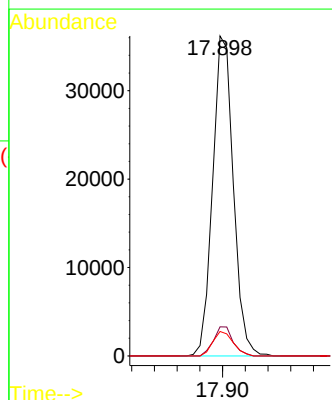
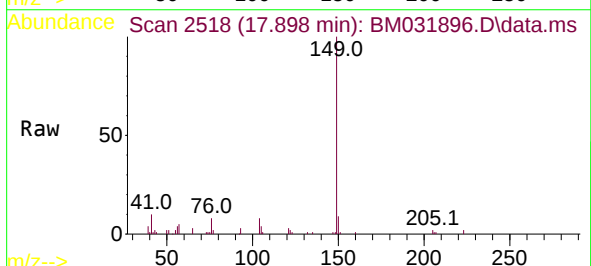
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

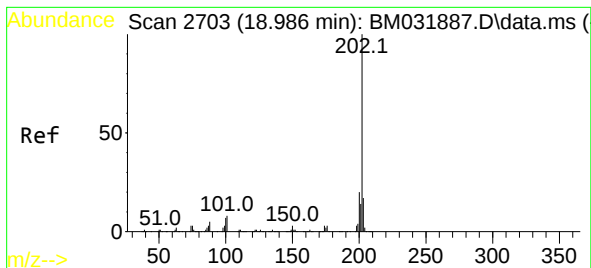
Tgt Ion:167	Resp:	38349
Ion Ratio	Lower	Upper
167	100	
166	21.3	17.4 26.0
139	13.6	11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 3.757 ng
 RT: 17.898 min Scan# 2518
 Delta R.T. -0.006 min
 Lab File: BM031896.D
 Acq: 25 Aug 2021 17:31

Tgt Ion:149	Resp:	45774
Ion Ratio	Lower	Upper
149	100	
150	9.1	7.3 10.9
104	7.7	5.6 8.4

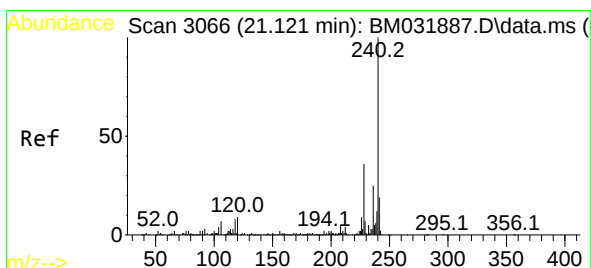
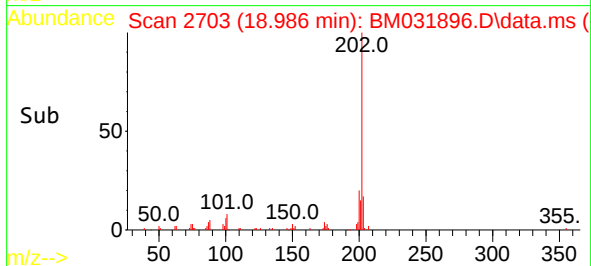
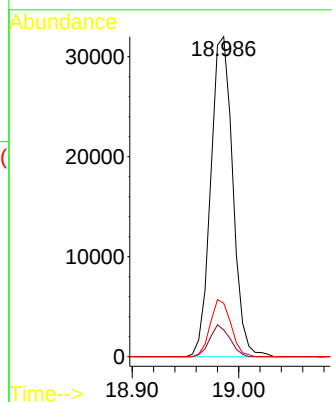
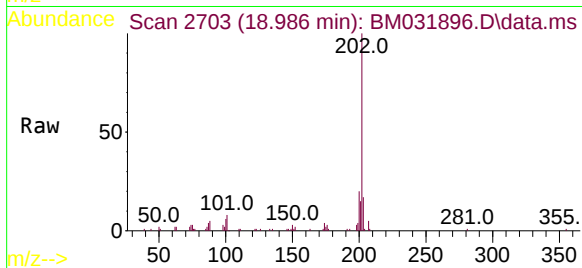




#75
Fluoranthene
Concen: 4.007 ng
RT: 18.986 min Scan# 2703
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

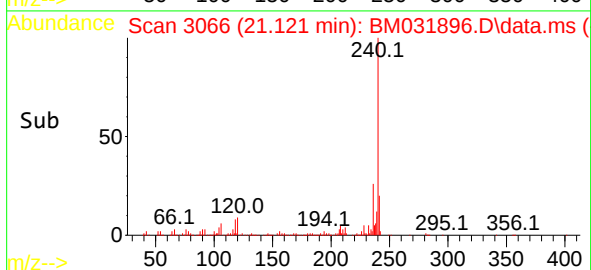
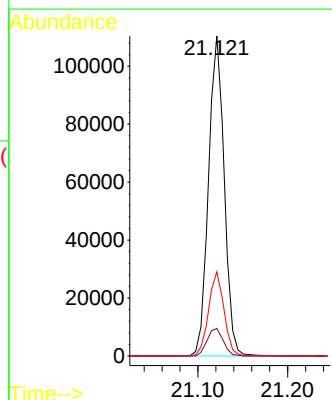
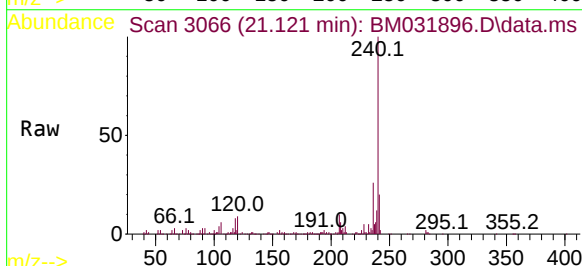
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

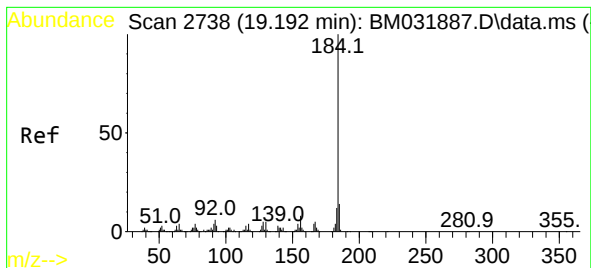
Tgt Ion:202 Resp: 45973
Ion Ratio Lower Upper
202 100
101 8.4 0.0 29.9
203 16.7 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:240 Resp: 134059
Ion Ratio Lower Upper
240 100
120 8.6 7.8 11.6
236 26.3 20.9 31.3





#77

Benzidine

Concen: 6.081 ng

RT: 19.192 min Scan# 2738

Delta R.T. 0.000 min

Lab File: BM031896.D

Acq: 25 Aug 2021 17:31

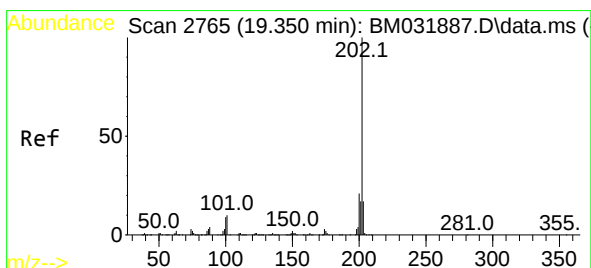
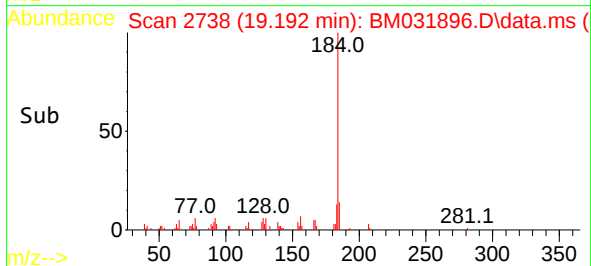
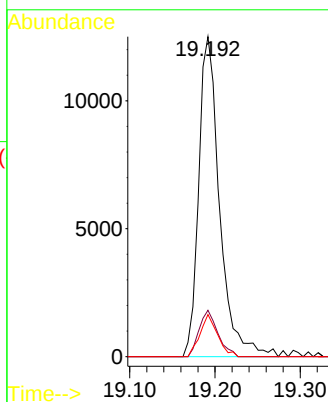
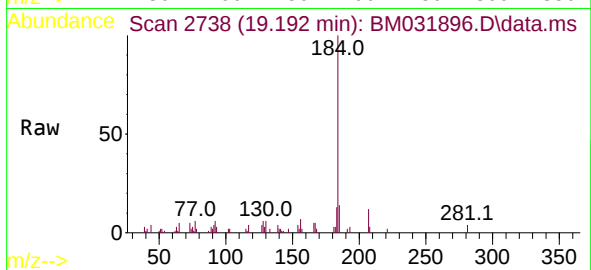
Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT2-2021

Tgt Ion:184	Resp:	21324	
Ion	Ratio	Lower	Upper
184	100		
185	14.5	10.6	16.0
183	13.1	9.0	13.4



#78

Pyrene

Concen: 4.161 ng

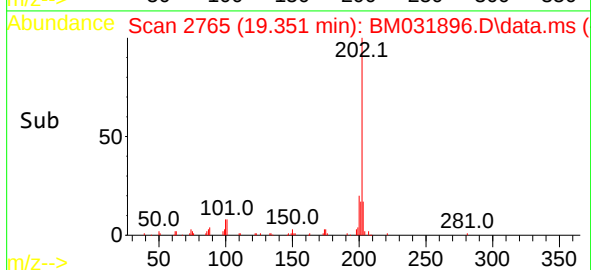
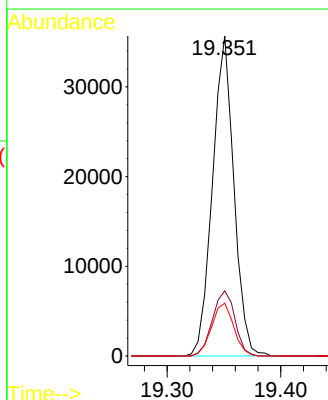
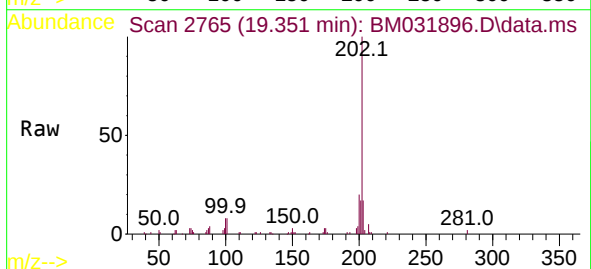
RT: 19.351 min Scan# 2765

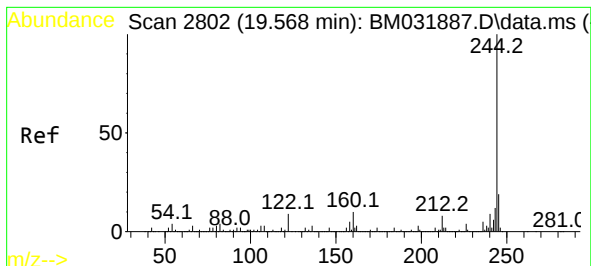
Delta R.T. 0.000 min

Lab File: BM031896.D

Acq: 25 Aug 2021 17:31

Tgt Ion:202	Resp:	46654	
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.6	25.0
203	16.5	13.7	20.5

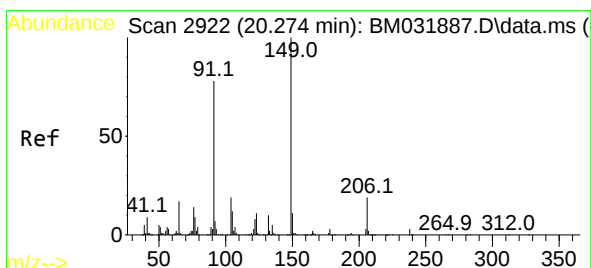
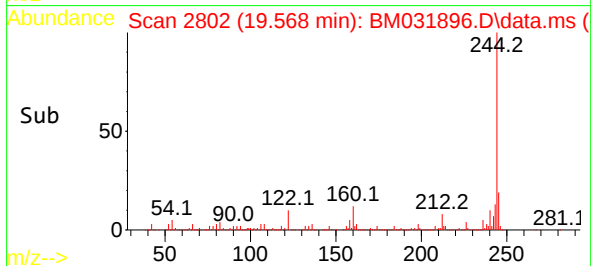
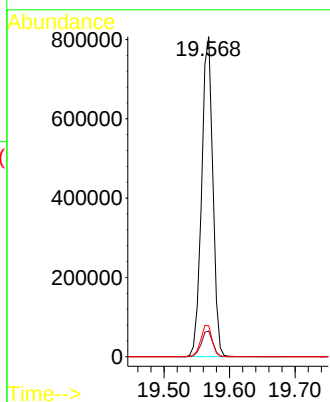
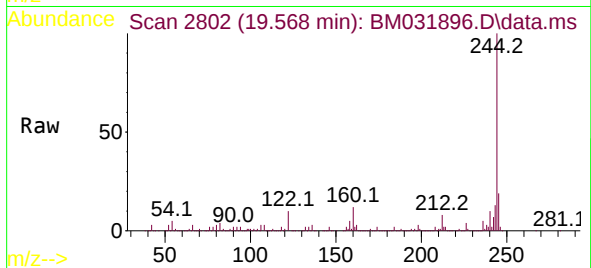




#79
 Terphenyl-d14
 Concen: 103.403 ng
 RT: 19.568 min Scan# 2802
 Delta R.T. 0.000 min
 Lab File: BM031896.D
 Acq: 25 Aug 2021 17:31

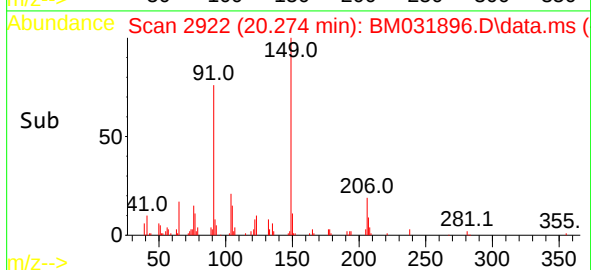
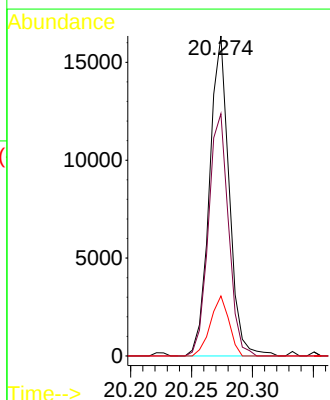
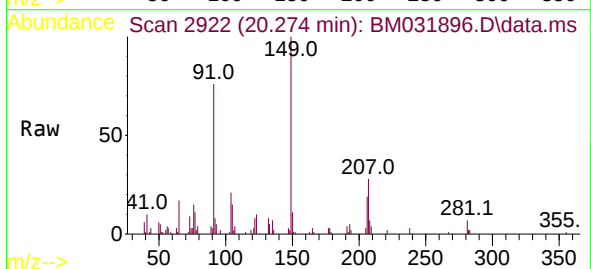
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

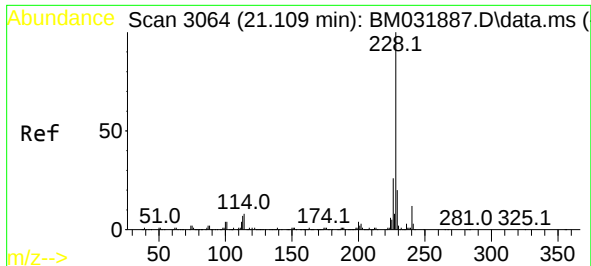
Tgt Ion:244 Resp: 960317
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 9.6 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 3.813 ng
 RT: 20.274 min Scan# 2922
 Delta R.T. 0.000 min
 Lab File: BM031896.D
 Acq: 25 Aug 2021 17:31

Tgt Ion:149 Resp: 18387
 Ion Ratio Lower Upper
 149 100
 91 75.7 64.0 96.0
 206 18.8 14.4 21.6

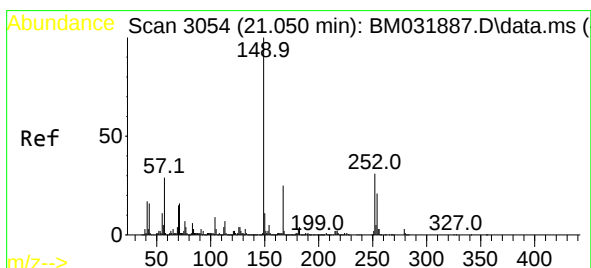
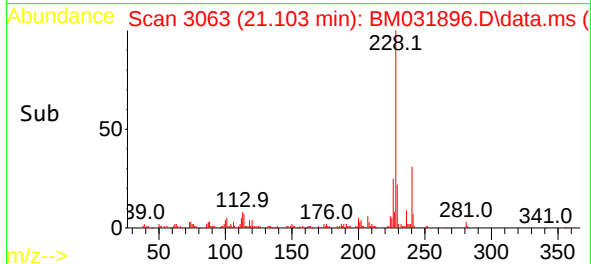
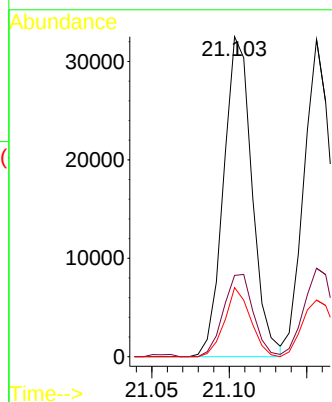
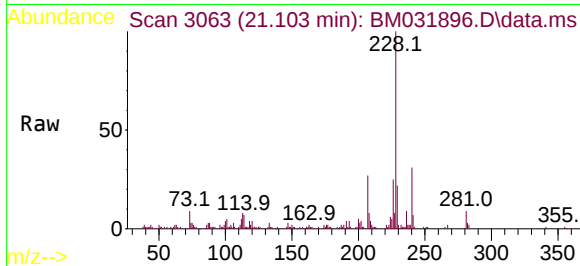




#81
Benzo(a)anthracene
Concen: 4.314 ng
RT: 21.103 min Scan# 3063
Delta R.T. -0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

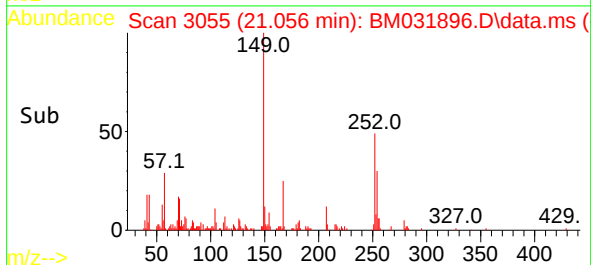
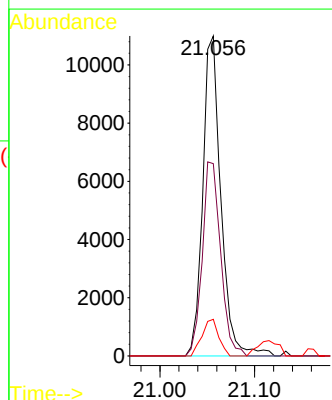
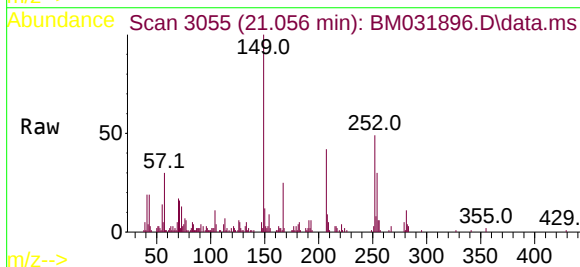
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

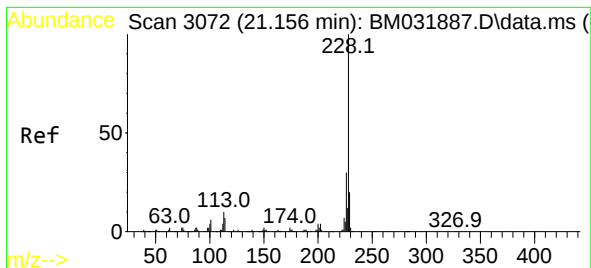
Tgt Ion:228 Resp: 41600
Ion Ratio Lower Upper
228 100
226 25.4 21.4 32.2
229 21.6 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 5.264 ng
RT: 21.056 min Scan# 3055
Delta R.T. 0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:252 Resp: 14596
Ion Ratio Lower Upper
252 100
254 60.1 51.6 77.4
126 11.4 9.7 14.5





#83

Chrysene

Concen: 4.328 ng

RT: 21.156 min Scan# 3072

Delta R.T. 0.000 min

Lab File: BM031896.D

Acq: 25 Aug 2021 17:31

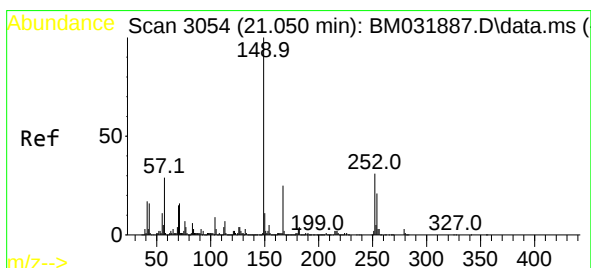
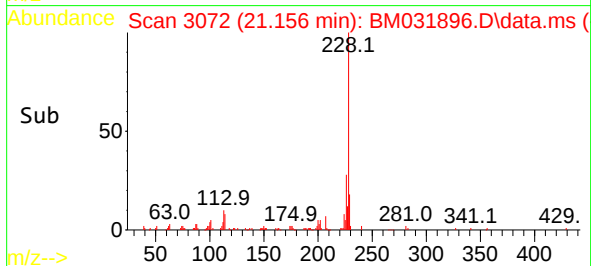
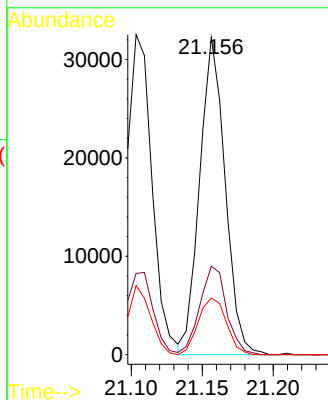
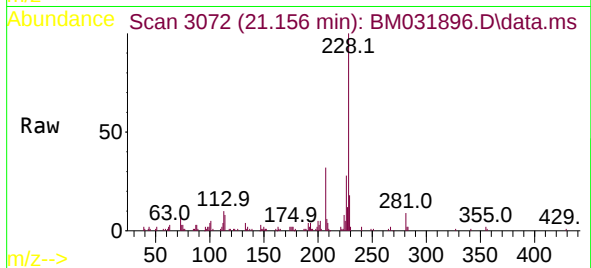
Tgt Ion:	228	Resp:	40233
Ion Ratio	Lower	Upper	
228	100		
226	27.9	24.0	36.0
229	17.9	16.0	24.0

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT2-2021



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.637 ng

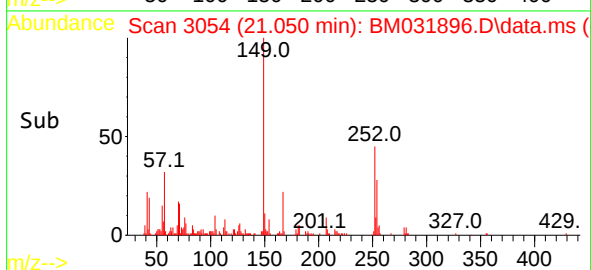
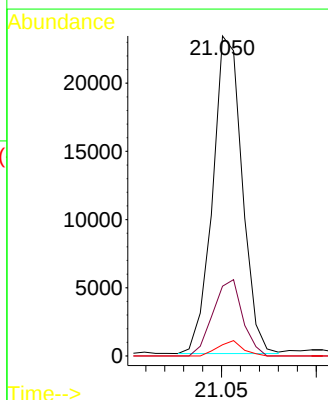
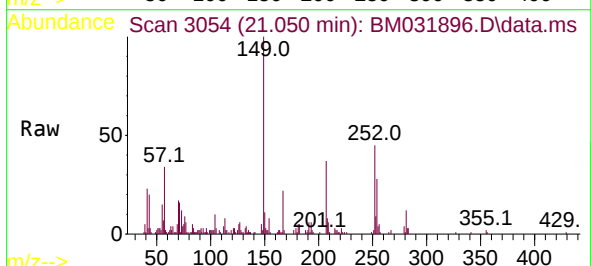
RT: 21.050 min Scan# 3054

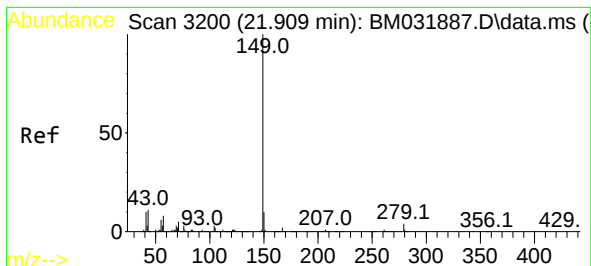
Delta R.T. 0.000 min

Lab File: BM031896.D

Acq: 25 Aug 2021 17:31

Tgt Ion:	149	Resp:	25230
Ion Ratio	Lower	Upper	
149	100		
167	21.8	19.7	29.5
279	3.5	2.6	4.0

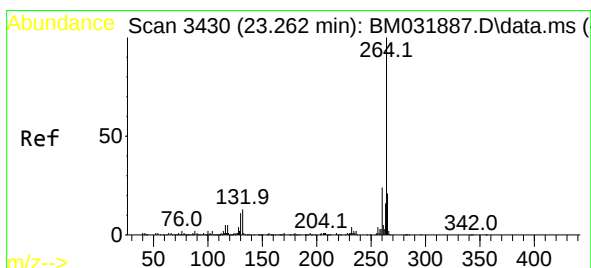
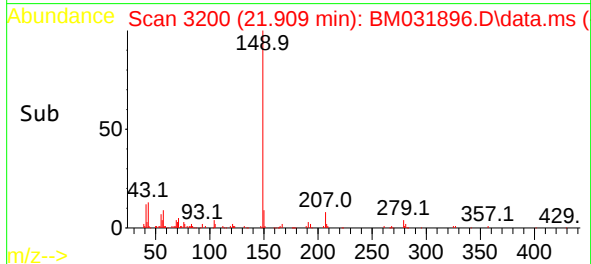
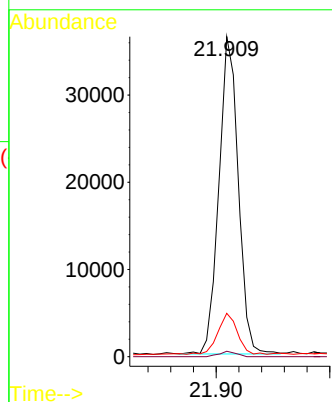
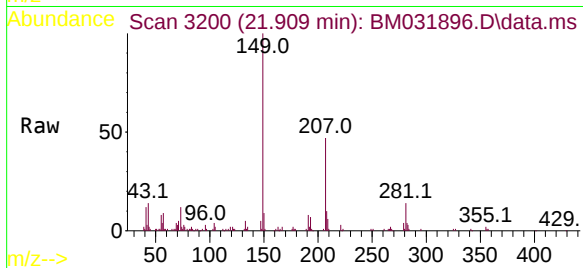




#85
Di-n-octyl phthalate
Concen: 4.125 ng
RT: 21.909 min Scan# 3200
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

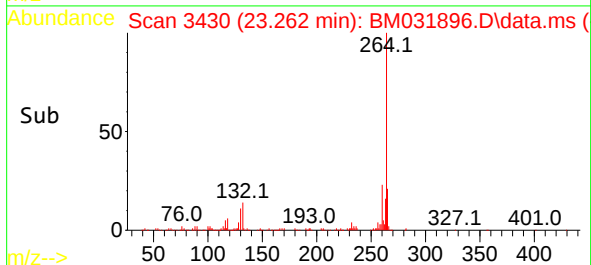
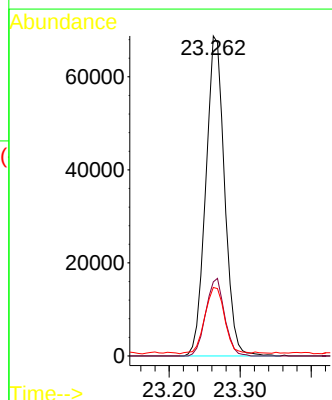
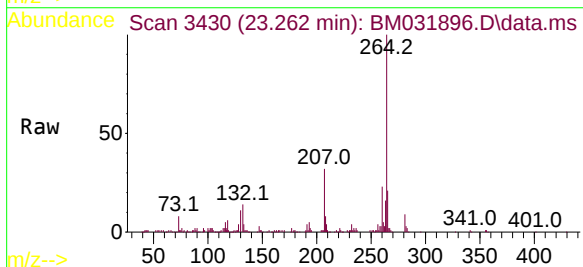
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

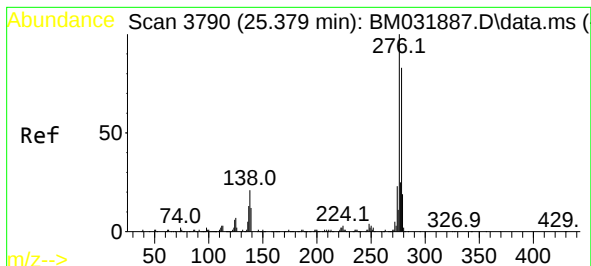
Tgt Ion:149 Resp: 43125
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.2 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.262 min Scan# 3430
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:264 Resp: 126341
Ion Ratio Lower Upper
264 100
260 23.1 19.3 28.9
265 21.4 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.761 ng

RT: 25.380 min Scan# 3790

Delta R.T. 0.000 min

Lab File: BM031896.D

Acq: 25 Aug 2021 17:31

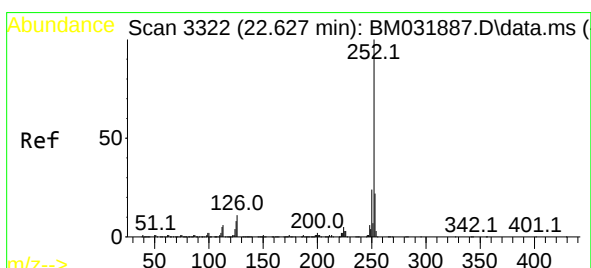
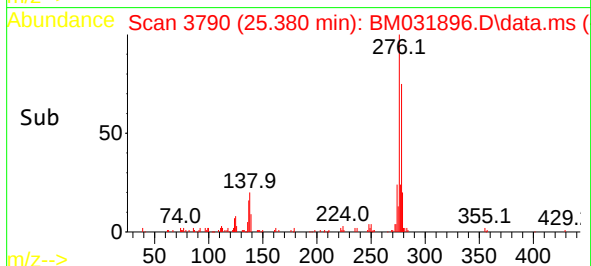
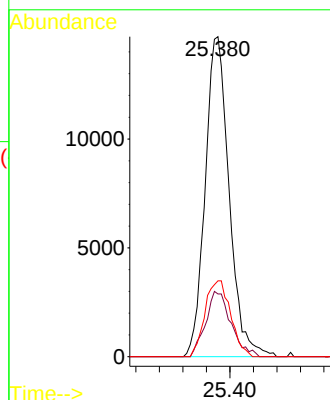
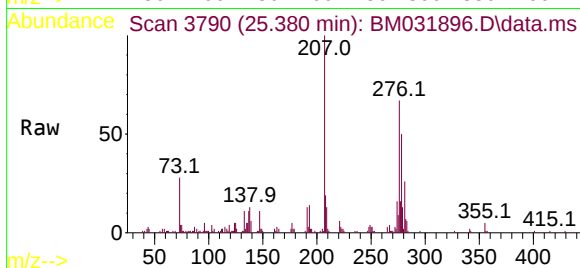
Tgt Ion:	276	Resp:	41618
Ion Ratio	Lower	Upper	
276	100		
138	21.5	18.4	27.6
277	25.3	20.1	30.1

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT2-2021



#88

Benzo(b)fluoranthene

Concen: 4.199 ng

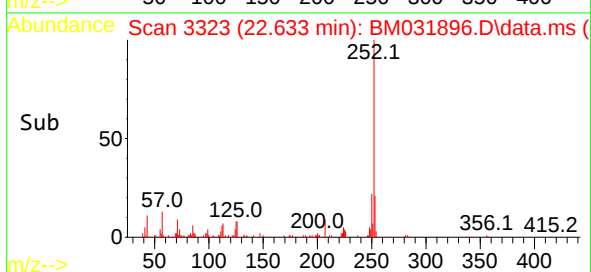
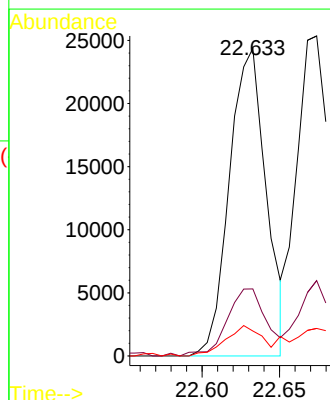
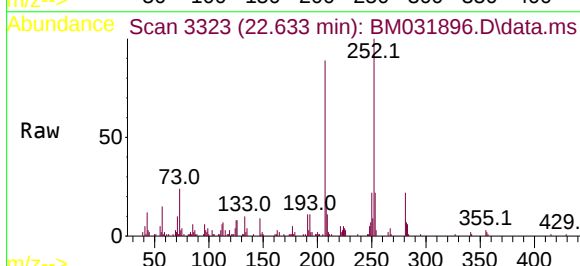
RT: 22.633 min Scan# 3323

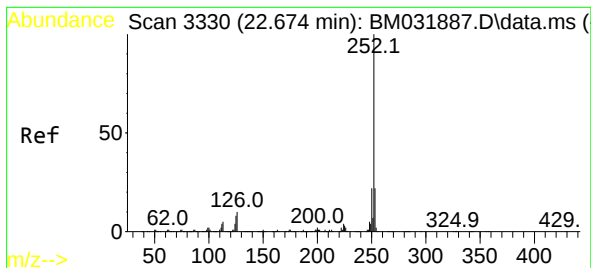
Delta R.T. 0.006 min

Lab File: BM031896.D

Acq: 25 Aug 2021 17:31

Tgt Ion:	252	Resp:	40168
Ion Ratio	Lower	Upper	
252	100		
253	21.8	18.0	27.0
125	8.1	7.5	11.3

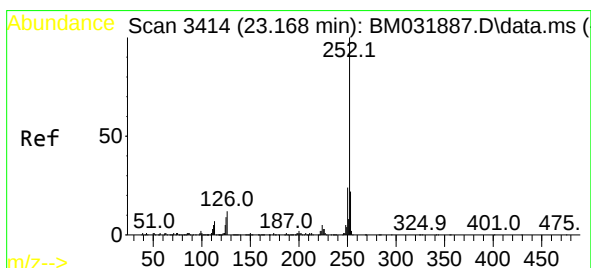
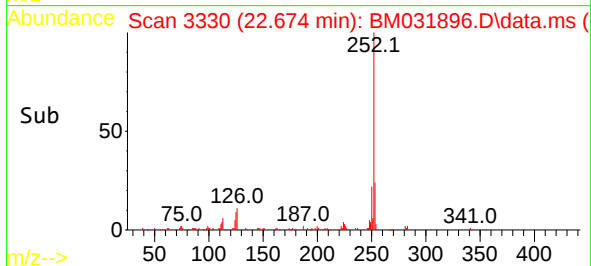
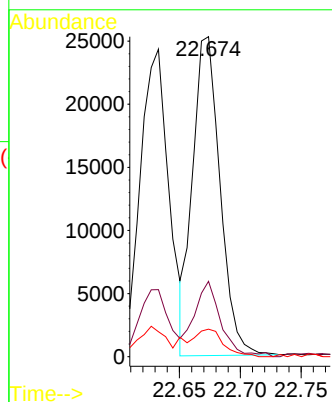
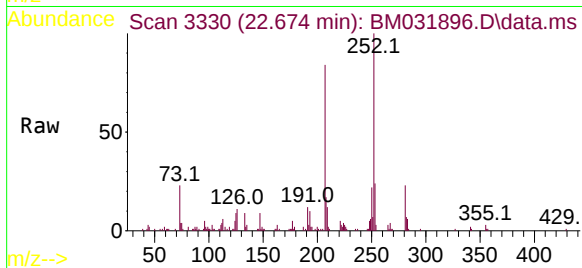




#89
Benzo(k)fluoranthene
Concen: 4.369 ng
RT: 22.674 min Scan# 3330
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

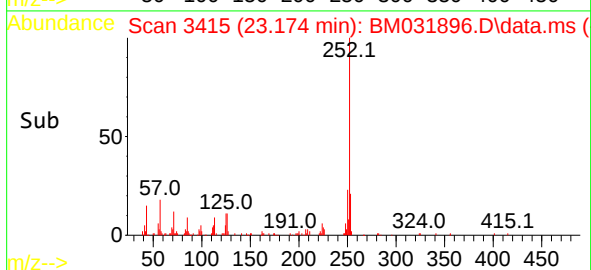
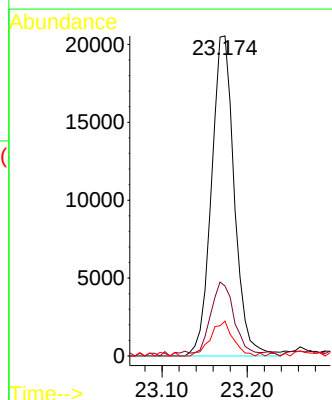
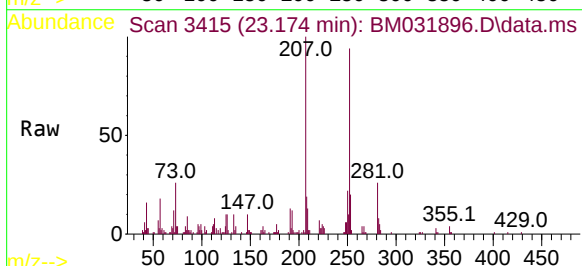
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT2-2021

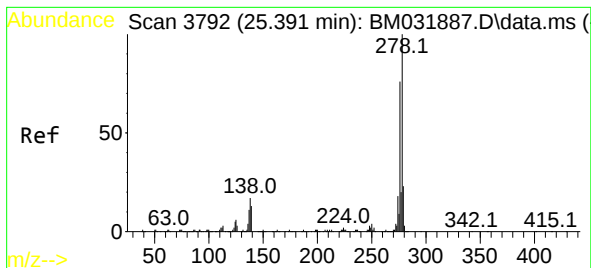
Tgt Ion:252 Resp: 39612
Ion Ratio Lower Upper
252 100
253 23.5 17.3 25.9
125 8.6 7.5 11.3



#90
Benzo(a)pyrene
Concen: 4.624 ng
RT: 23.174 min Scan# 3415
Delta R.T. 0.006 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:252 Resp: 38310
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 10.9 8.1 12.1

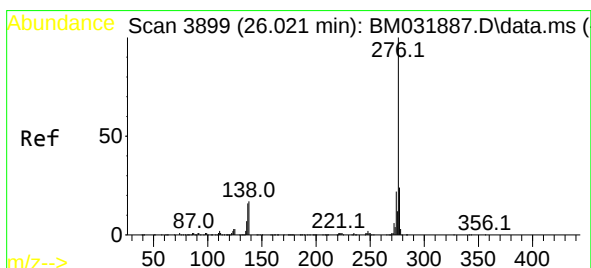
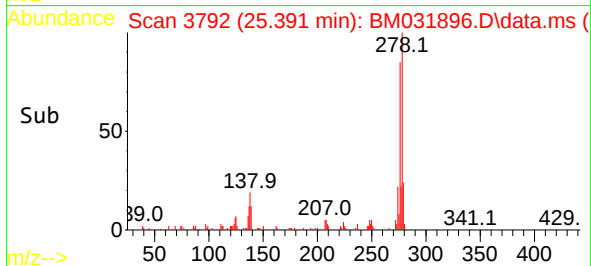
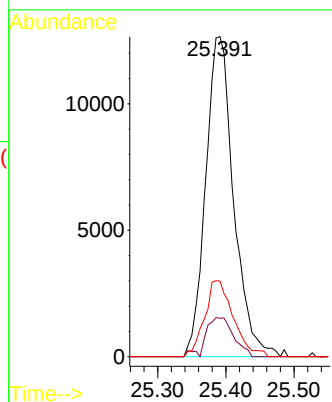
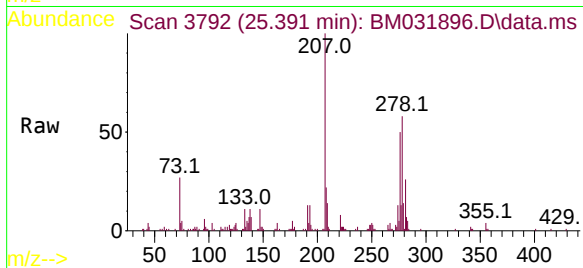




#91
Dibenzo(a,h)anthracene
Concen: 4.774 ng
RT: 25.391 min Scan# 3792
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

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

Tgt Ion:278 Resp: 36146
Ion Ratio Lower Upper
278 100
139 12.0 10.9 16.3
279 23.6 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 4.985 ng
RT: 26.021 min Scan# 3899
Delta R.T. 0.000 min
Lab File: BM031896.D
Acq: 25 Aug 2021 17:31

Tgt Ion:276 Resp: 35693
Ion Ratio Lower Upper
276 100
277 22.0 19.4 29.0
138 19.8 14.6 22.0

