

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072121\
 Data File : BM031041.D
 Acq On : 21 Jul 2021 12:36
 Operator : CG/JU
 Sample : M2940-08
 Misc : LOQ-WATER-10PPM
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Quant Time: Jul 21 13:05:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 11:41:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	72881	20.000	ng	0.00
21) Naphthalene-d8	10.404	136	327161	20.000	ng	# 0.00
39) Acenaphthene-d10	14.269	164	236282	20.000	ng	0.00
64) Phenanthrene-d10	17.016	188	550107	20.000	ng	0.00
76) Chrysene-d12	21.204	240	659358	20.000	ng	0.00
86) Perylene-d12	23.380	264	695089	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.252	112	427915	105.433	ng	0.00
7) Phenol-d6	6.816	99	616795	104.834	ng	0.00
23) Nitrobenzene-d5	8.787	82	448523	68.835	ng	0.00
42) 2,4,6-Tribromophenol	15.763	330	317814	103.005	ng	0.00
45) 2-Fluorobiphenyl	12.886	172	1052350	66.453	ng	0.00
79) Terphenyl-d14	19.651	244	2216243	66.503	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	16526	10.133	ng	93
3) Pyridine	3.628	79	41099	8.908	ng	# 89
4) n-Nitrosodimethylamine	3.546	42	26255	10.013	ng	# 84
6) Aniline	6.975	93	69665	11.029	ng	96
8) 2-Chlorophenol	7.204	128	45938	9.616	ng	99
9) Benzaldehyde	6.793	77	43044	12.278	ng	97
10) Phenol	6.840	94	53609	9.405	ng	84
11) bis(2-Chloroethyl)ether	7.075	93	42011	9.956	ng	95
12) 1,3-Dichlorobenzene	7.669	146	52864	10.176	ng	95
13) 1,4-Dichlorobenzene	7.669	146	52864	9.999	ng	97
14) 1,2-Dichlorobenzene	7.981	146	49941	9.671	ng	98
15) Benzyl Alcohol	7.875	79	47419	9.574	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.163	45	56455	10.693	ng	98
17) 2-Methylphenol	8.075	107	38905	9.756	ng	95
18) Hexachloroethane	8.698	117	19663	9.636	ng	91
19) n-Nitroso-di-n-propyla...	8.440	70	40464	9.738	ng	96
20) 3+4-Methylphenols	8.398	107	53847	9.549	ng	96
22) Acetophenone	8.451	105	82302	10.162	ng	# 97
24) Nitrobenzene	8.822	77	64145	9.749	ng	97
25) Isophorone	9.345	82	103483	8.882	ng	98
26) 2-Nitrophenol	9.528	139	24675	8.906	ng	# 94
27) 2,4-Dimethylphenol	9.593	122	46018	10.542	ng	96
28) bis(2-Chloroethoxy)met...	9.834	93	61245	10.425	ng	95
29) 2,4-Dichlorophenol	10.051	162	46356	8.978	ng	95
30) 1,2,4-Trichlorobenzene	10.269	180	54536	9.619	ng	98
31) Naphthalene	10.451	128	158075	9.391	ng	99
32) Benzoic acid	9.675	122	27011	7.263	ng	94
33) 4-Chloroaniline	10.569	127	71339	9.824	ng	98
34) Hexachlorobutadiene	10.734	225	33376	9.168	ng	95
35) Caprolactam	11.334	113	15405	8.876	ng	95
36) 4-Chloro-3-methylphenol	11.692	107	54129	9.187	ng	97
37) 2-Methylnaphthalene	12.069	142	118669	9.146	ng	94
38) 1-Methylnaphthalene	12.286	142	112976	9.144	ng	96
40) 1,2,4,5-Tetrachloroben...	12.439	216	62655	9.518	ng	# 98
41) Hexachlorocyclopentadiene	12.422	237	42846	11.700	ng	97
43) 2,4,6-Trichlorophenol	12.686	196	41075	8.882	ng	91

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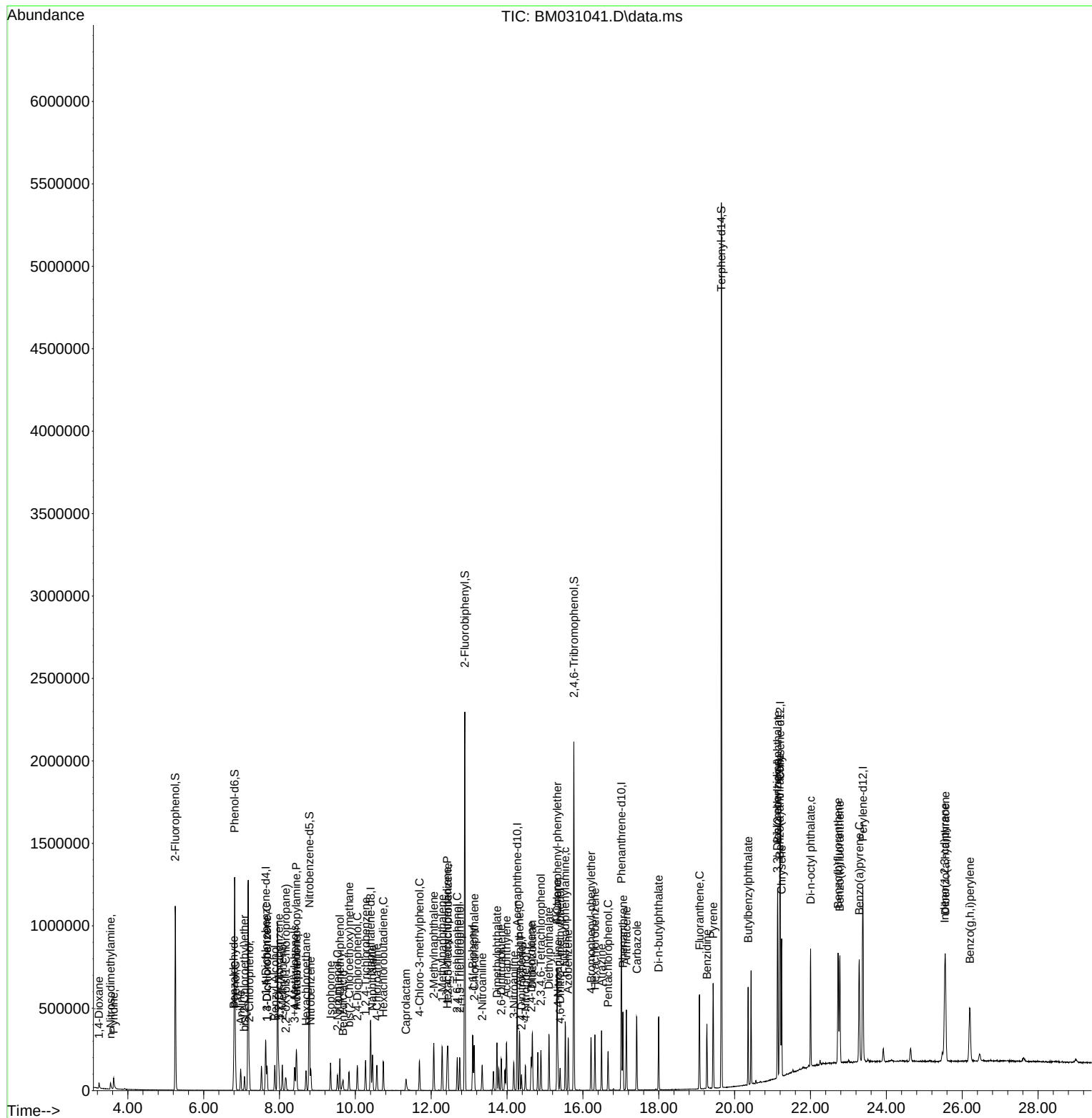
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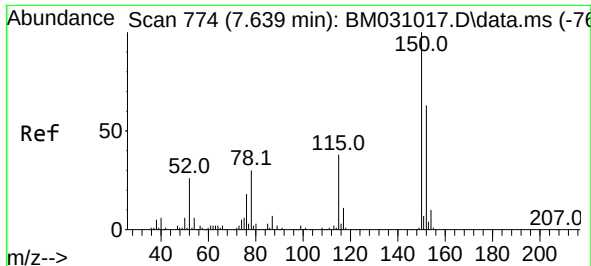
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.751	196	44987	8.786	ng	# 91
46) 1,1'-Biphenyl	13.092	154	161920	9.665	ng	99
47) 2-Chloronaphthalene	13.133	162	123320	9.397	ng	95
48) 2-Nitroaniline	13.345	65	37738	9.024	ng	94
49) Acenaphthylene	13.986	152	198107	9.445	ng	99
50) Dimethylphthalate	13.733	163	163658	9.235	ng	99
51) 2,6-Dinitrotoluene	13.851	165	33820	8.519	ng	# 82
52) Acenaphthene	14.328	154	121242	9.185	ng	100
53) 3-Nitroaniline	14.180	138	35880	8.946	ng	99
54) 2,4-Dinitrophenol	14.380	184	17679	7.551	ng	92
55) Dibenzofuran	14.669	168	196689	9.086	ng	94
56) 4-Nitrophenol	14.486	139	31778	8.960	ng	91
57) 2,4-Dinitrotoluene	14.639	165	47514	8.595	ng	85
58) Fluorene	15.316	166	164258	8.994	ng	95
59) 2,3,4,6-Tetrachlorophenol	14.892	232	40639	8.518	ng	# 89
60) Diethylphthalate	15.104	149	178968	9.419	ng	96
61) 4-Chlorophenyl-phenyle...	15.322	204	82131	9.082	ng	# 85
62) 4-Nitroaniline	15.339	138	39161	8.851	ng	# 85
63) Azobenzene	15.610	77	171576	9.072	ng	92
65) 4,6-Dinitro-2-methylph...	15.398	198	24757	7.175	ng	85
66) n-Nitrosodiphenylamine	15.533	169	143734	8.889	ng	98
67) 4-Bromophenyl-phenylether	16.216	248	50463	8.866	ng	93
68) Hexachlorobenzene	16.316	284	56901	8.872	ng	# 90
69) Atrazine	16.492	200	55055	9.275	ng	97
70) Pentachlorophenol	16.663	266	34490	8.225	ng	96
71) Phenanthrene	17.057	178	274958	9.026	ng	100
72) Anthracene	17.145	178	279138	9.292	ng	98
73) Carbazole	17.421	167	261235	8.785	ng	97
74) Di-n-butylphthalate	17.998	149	309429	8.858	ng	98
75) Fluoranthene	19.074	202	337443	8.852	ng	99
77) Benzidine	19.268	184	193693	11.899	ng	100
78) Pyrene	19.433	202	361635	8.783	ng	99
80) Butylbenzylphthalate	20.357	149	149033	8.477	ng	97
81) Benzo(a)anthracene	21.186	228	390126	8.928	ng	98
82) 3,3'-Dichlorobenzidine	21.127	252	142651	11.909	ng	99
83) Chrysene	21.239	228	374489	8.821	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	241124	8.853	ng	# 93
85) Di-n-octyl phthalate	22.003	149	424208	9.095	ng	98
87) Indeno(1,2,3-cd)pyrene	25.539	276	449086	9.041	ng	99
88) Benzo(b)fluoranthene	22.727	252	421382	9.149	ng	99
89) Benzo(k)fluoranthene	22.774	252	402863	9.352	ng	97
90) Benzo(a)pyrene	23.286	252	404294	9.751	ng	99
91) Dibenzo(a,h)anthracene	25.556	278	384660	8.946	ng	97
92) Benzo(g,h,i)perylene	26.203	276	371789	9.076	ng	97

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

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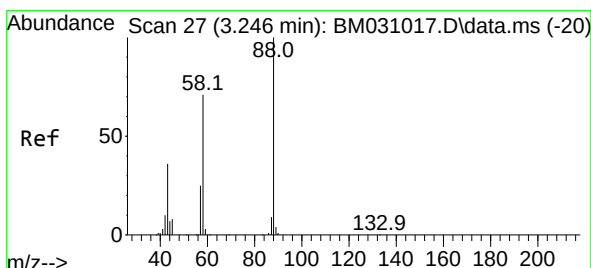
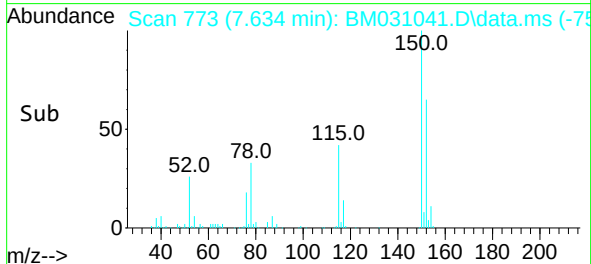
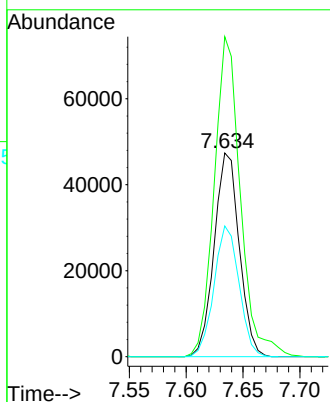
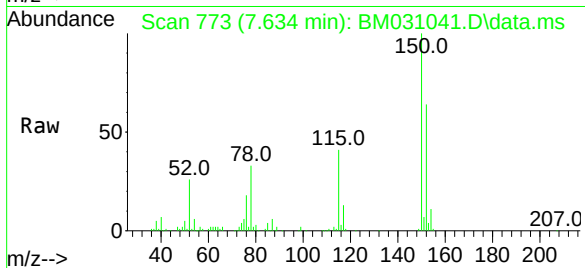




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.634 min Scan# 773
Delta R.T. -0.005 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

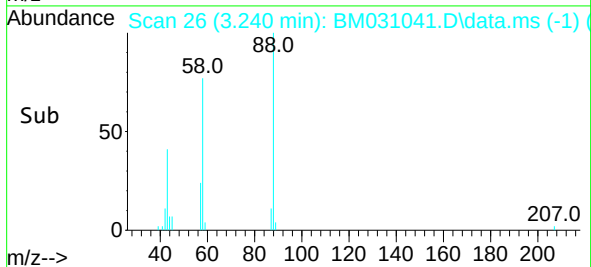
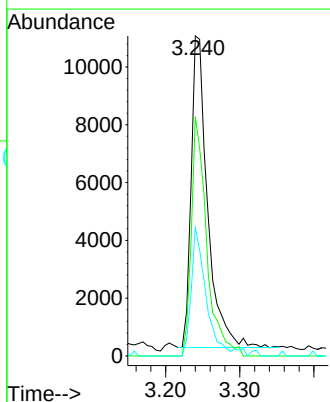
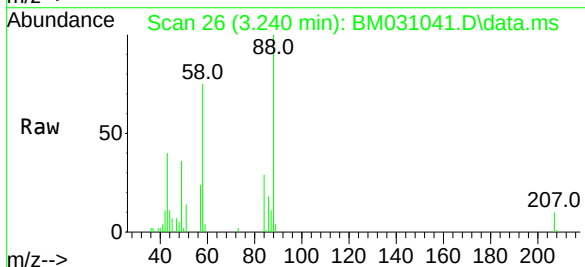
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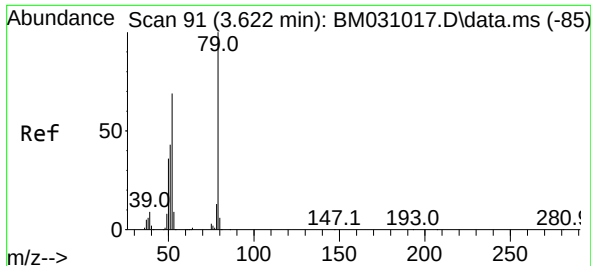
Tgt Ion:152 Resp: 72881
Ion Ratio Lower Upper
152 100
150 157.1 125.9 188.9
115 64.2 44.6 67.0



#2
1,4-Dioxane
Concen: 10.133 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 88 Resp: 16526
Ion Ratio Lower Upper
88 100
58 72.1 53.6 80.4
43 36.8 25.8 38.6

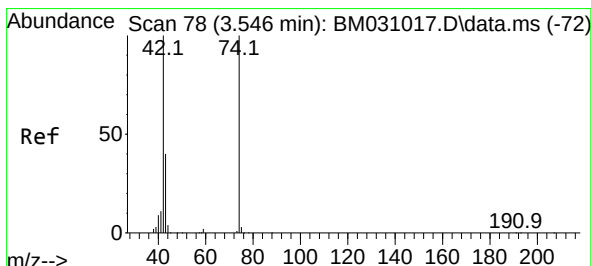
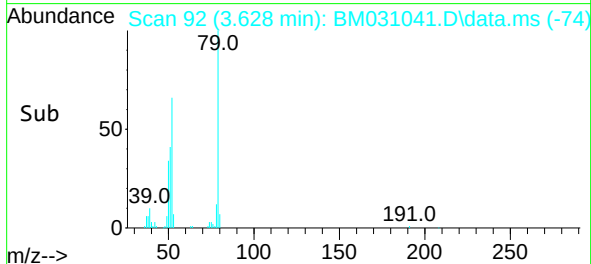
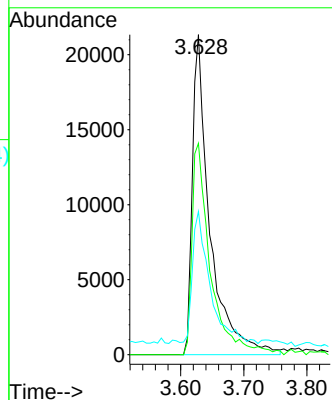
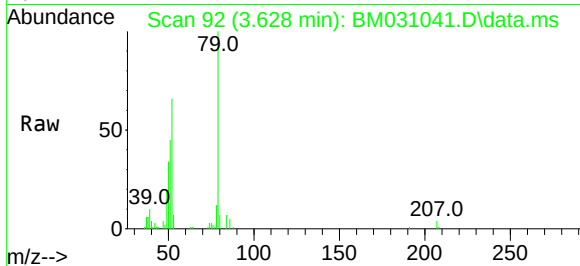




#3
Pyridine
Concen: 8.908 ng
RT: 3.628 min Scan# 92
Delta R.T. 0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

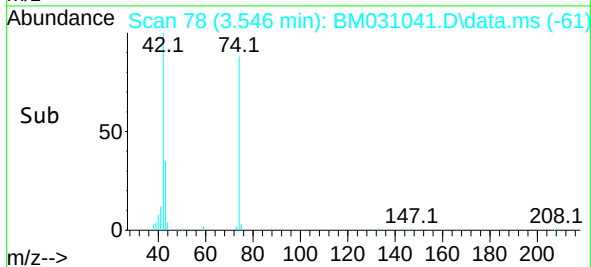
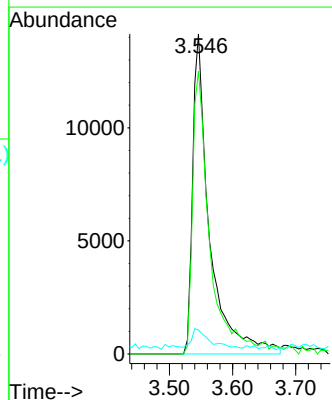
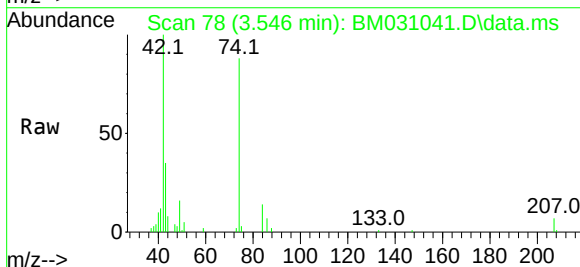
Instrument :
BNA_M
ClientSampleId :
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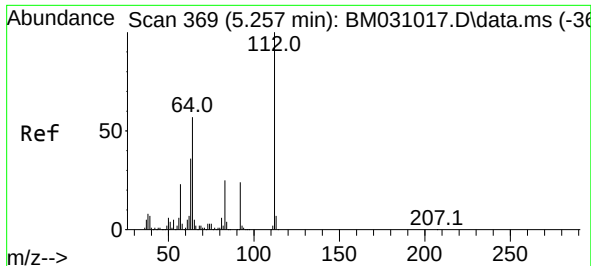
Tgt Ion: 79 Resp: 41099
Ion Ratio Lower Upper
79 100
52 66.1 48.2 72.2
51 44.7 27.9 41.9#



#4
n-Nitrosodimethylamine
Concen: 10.013 ng
RT: 3.546 min Scan# 78
Delta R.T. 0.000 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 42 Resp: 26255
Ion Ratio Lower Upper
42 100
74 88.4 84.1 126.1
44 7.5 4.5 6.7#

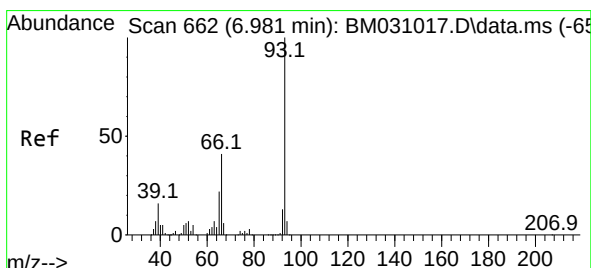
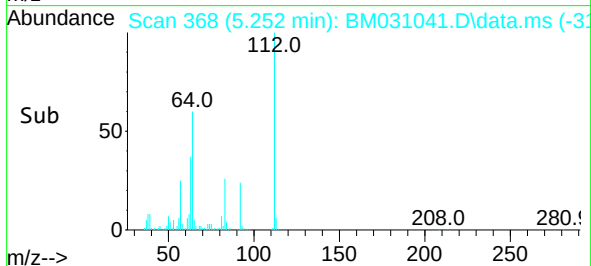
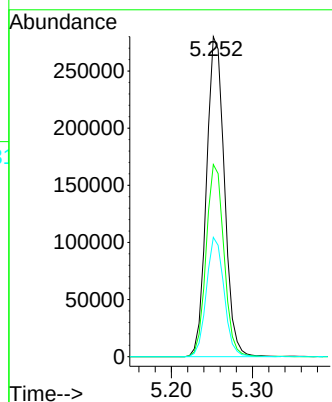
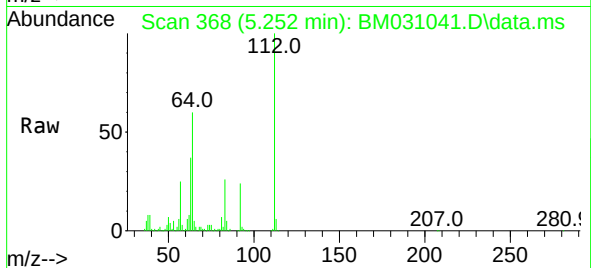




#5
2-Fluorophenol
Concen: 105.433 ng
RT: 5.252 min Scan# 368
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

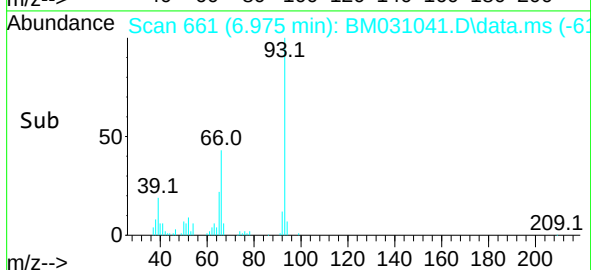
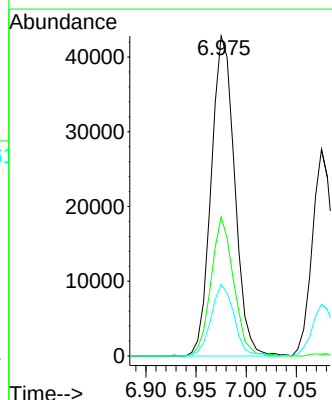
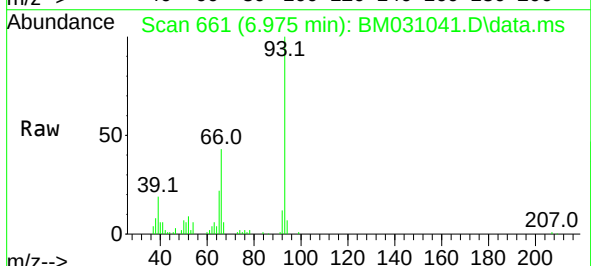
Instrument :
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ClientSampleId :
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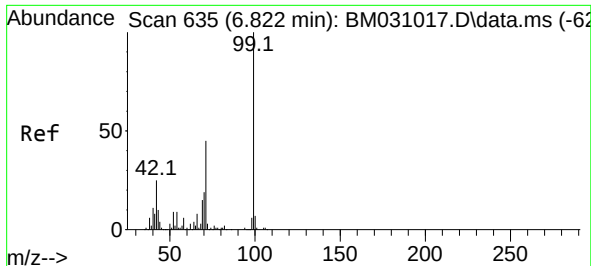
Tgt Ion:	112	Resp:	427915
Ion Ratio	Lower	Upper	
112	100		
64	60.0	47.1	70.7
63	37.3	27.3	40.9



#6
Aniline
Concen: 11.029 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	93	Resp:	69665
Ion Ratio	Lower	Upper	
93	100		
66	43.5	32.7	49.1
65	22.5	16.8	25.2

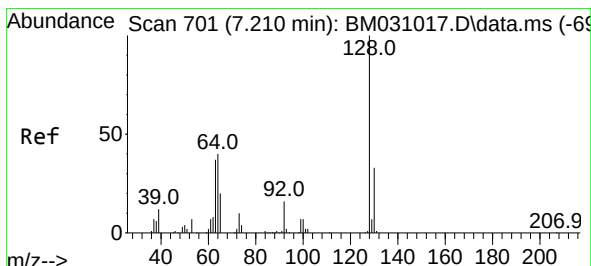
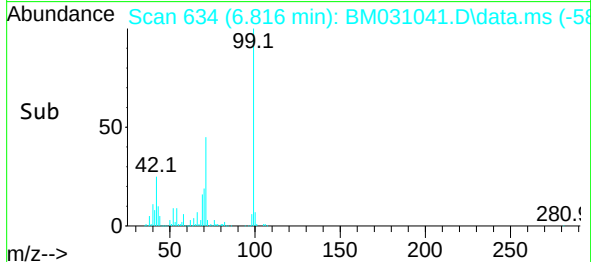
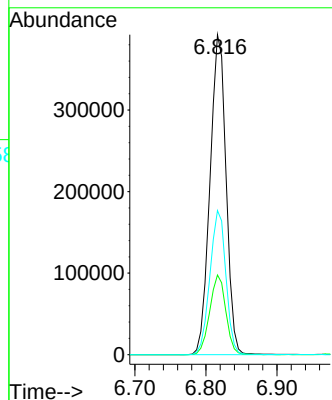
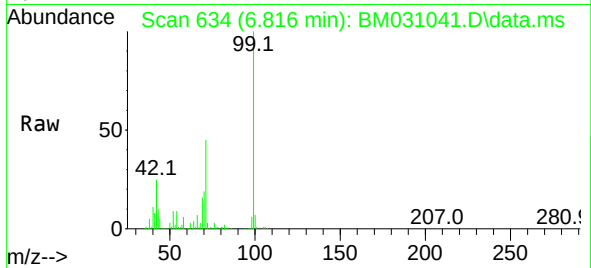




#7
Phenol-d6
Concen: 104.834 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

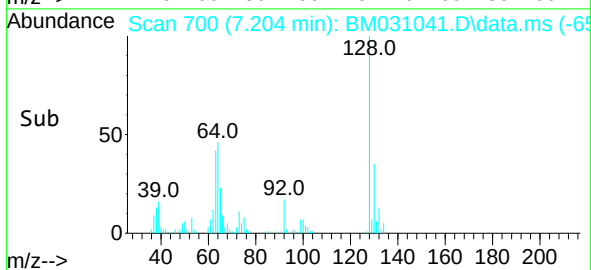
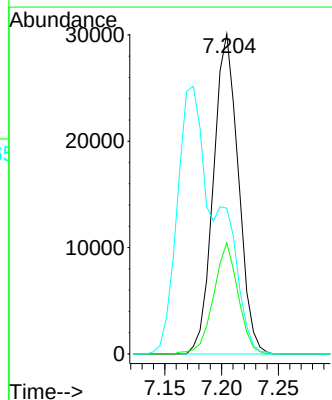
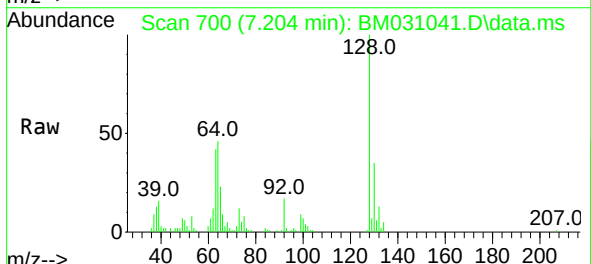
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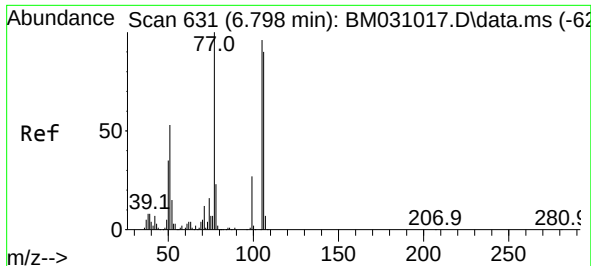
Tgt Ion:	99	Resp:	616795
Ion	Ratio	Lower	Upper
99	100		
42	24.9	18.0	27.0
71	45.1	30.9	46.3



#8
2-Chlorophenol
Concen: 9.616 ng
RT: 7.204 min Scan# 700
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	128	Resp:	45938
Ion	Ratio	Lower	Upper
128	100		
130	34.7	13.5	53.5
64	45.5	25.7	65.7

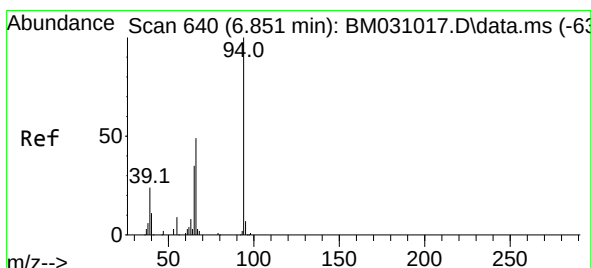
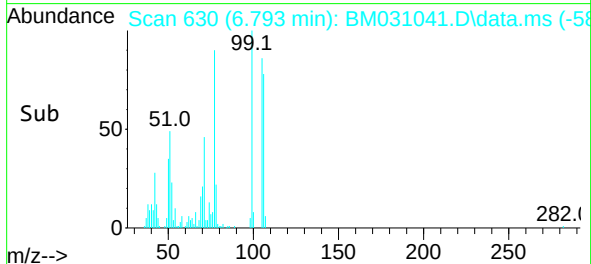
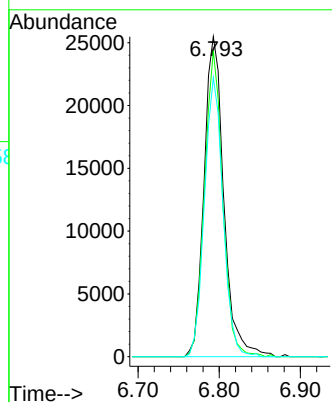
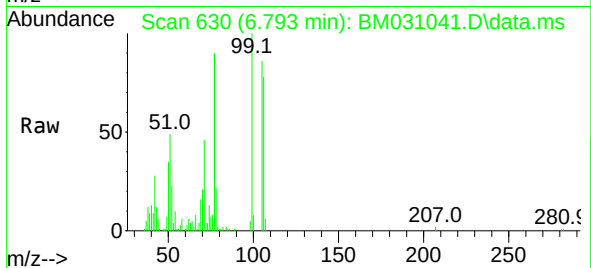




#9
Benzaldehyde
Concen: 12.278 ng
RT: 6.793 min Scan# 630
Delta R.T. -0.006 min
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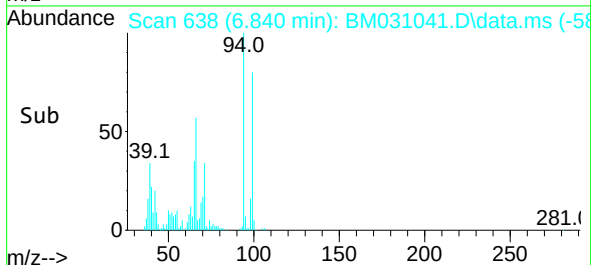
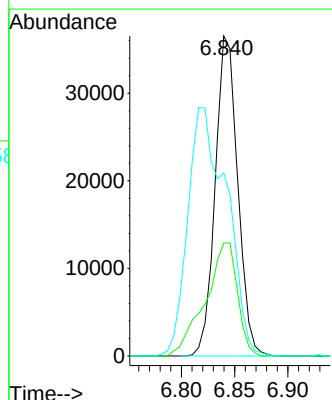
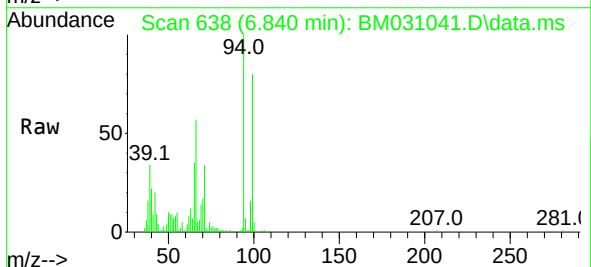
Instrument :
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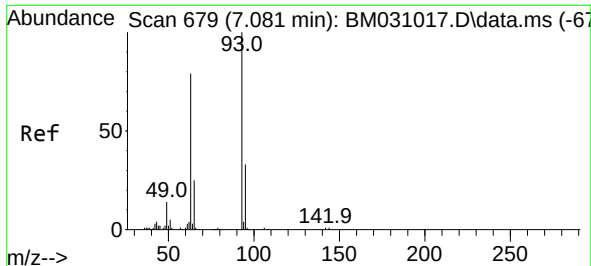
Tgt Ion: 77 Resp: 43044
Ion Ratio Lower Upper
77 100
105 95.5 71.2 111.2
106 87.2 68.6 108.6



#10
Phenol
Concen: 9.405 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 94 Resp: 53609
Ion Ratio Lower Upper
94 100
65 35.3 11.9 51.9
66 57.2 22.6 62.6

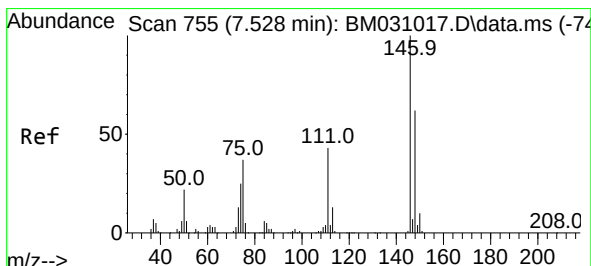
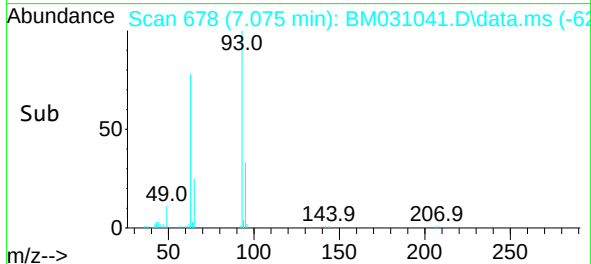
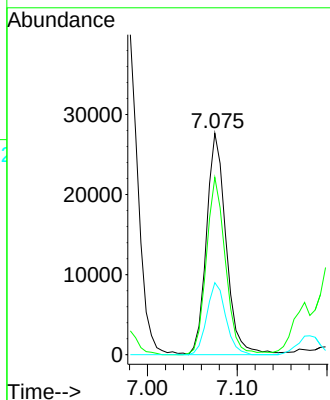
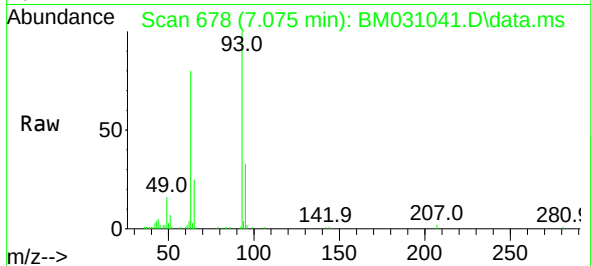




#11
bis(2-Chloroethyl)ether
Concen: 9.956 ng
RT: 7.075 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

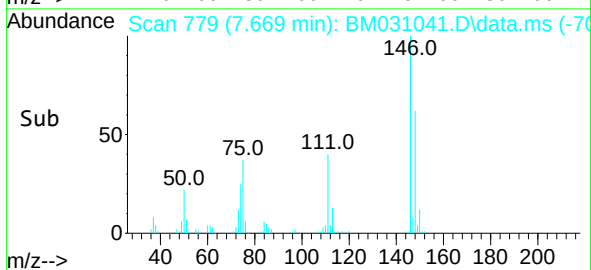
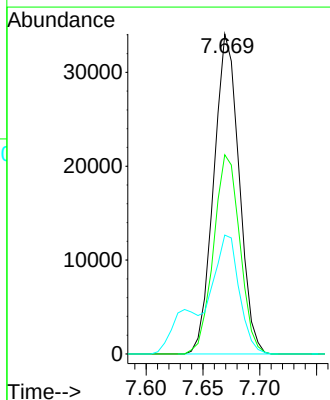
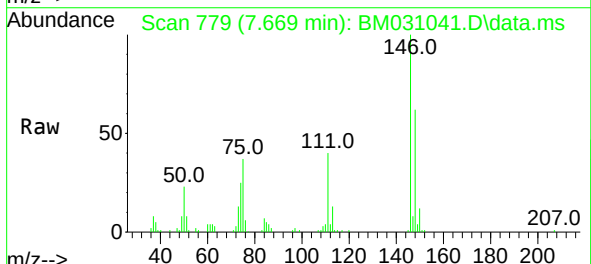
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

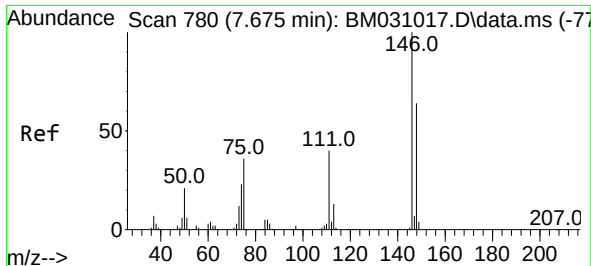
Tgt Ion: 93	Resp: 42011
Ion Ratio	Lower Upper
93 100	
63 80.0	54.3 94.3
95 32.5	12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 10.176 ng
RT: 7.669 min Scan# 779
Delta R.T. 0.141 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 146	Resp: 52864
Ion Ratio	Lower Upper
146 100	
148 62.3	52.2 78.4
75 37.2	25.8 38.8

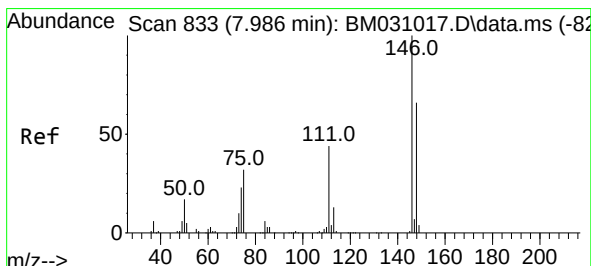
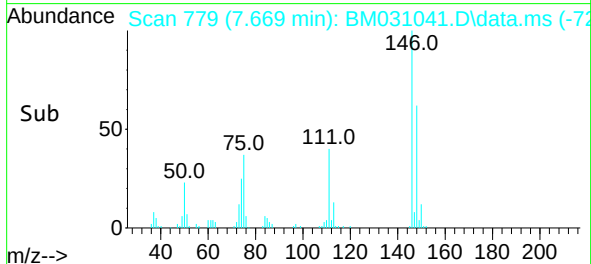
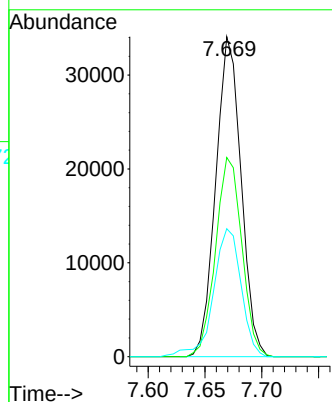
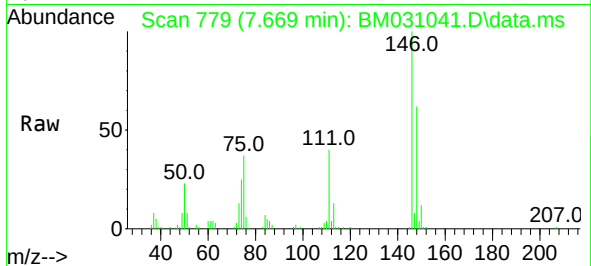




#13
1,4-Dichlorobenzene
Concen: 9.999 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

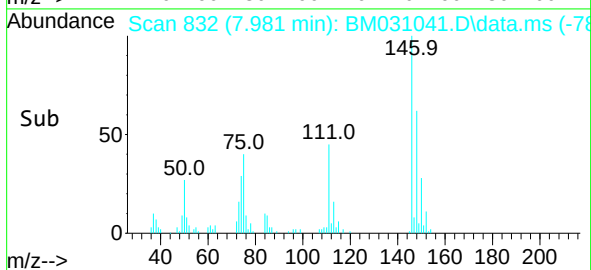
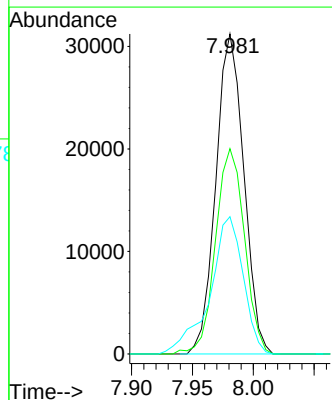
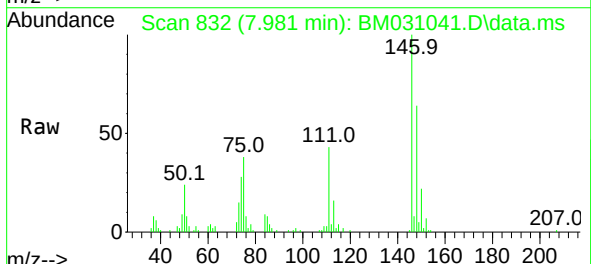
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

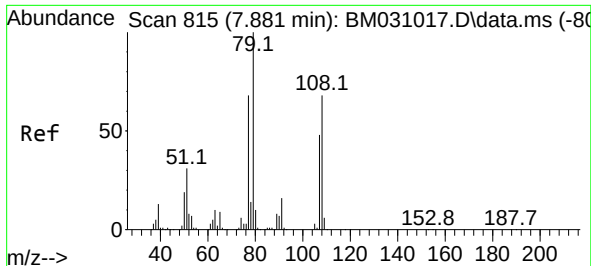
Tgt Ion:146 Resp: 52864
Ion Ratio Lower Upper
146 100
148 62.3 51.8 77.8
111 40.0 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 9.671 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:146 Resp: 49941
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 42.9 32.6 49.0

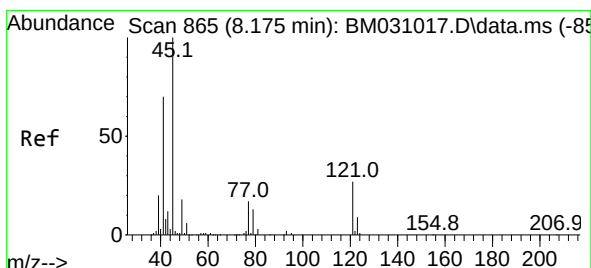
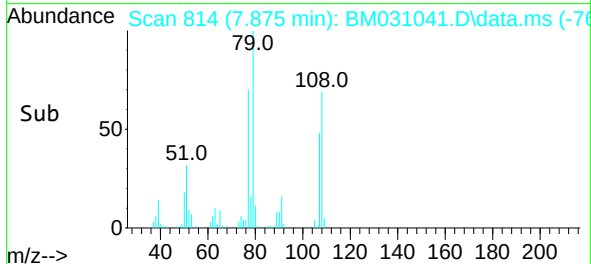
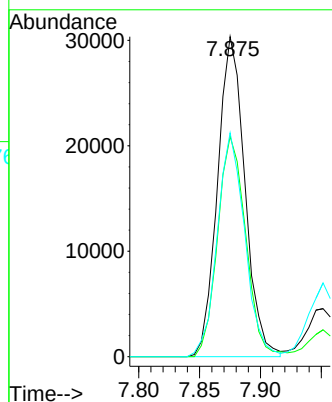
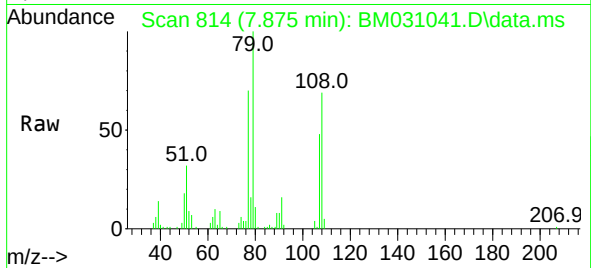




#15
Benzyl Alcohol
Concen: 9.574 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

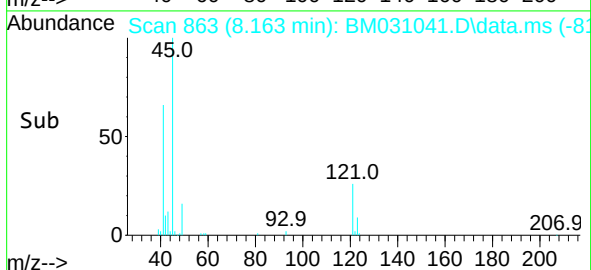
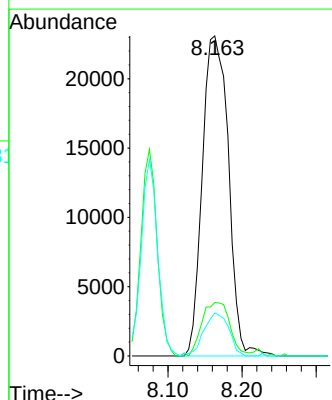
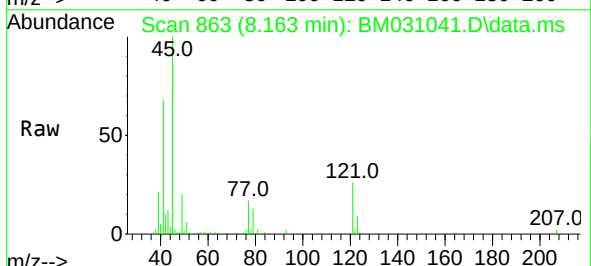
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

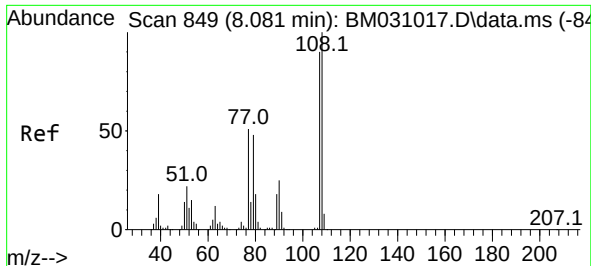
Tgt Ion:	79	Resp:	47419
Ion	Ratio	Lower	Upper
79	100		
108	68.9	57.0	85.4
77	69.9	54.6	81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.693 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

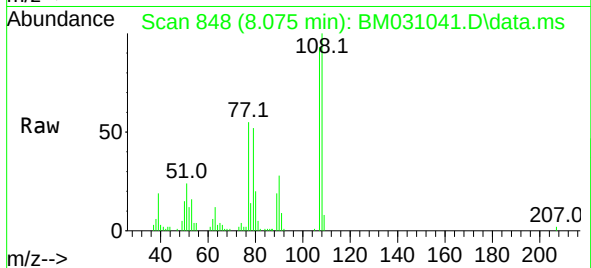
Tgt Ion:	45	Resp:	56455
Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	38.0
79	13.4	0.0	34.1



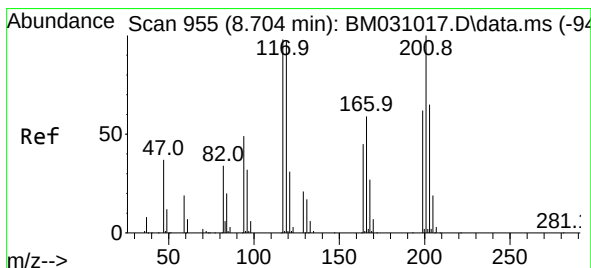
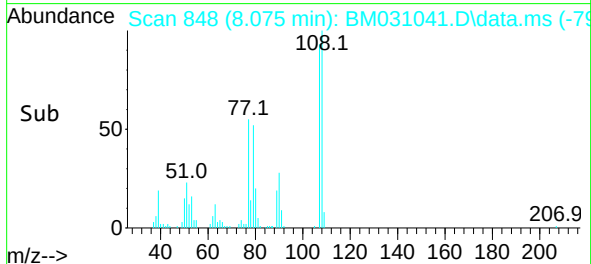
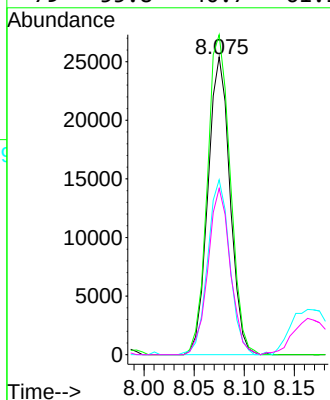


#17
2-Methylphenol
Concen: 9.756 ng
RT: 8.075 min Scan# 848
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

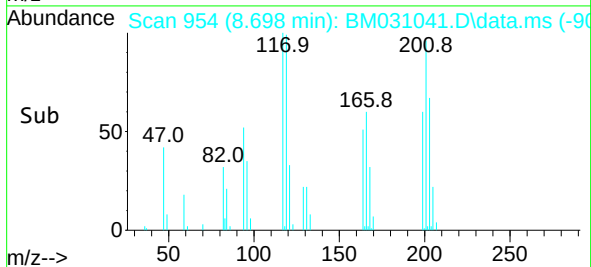
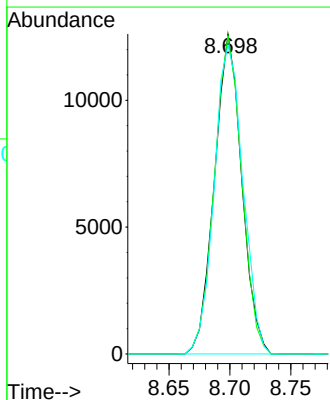
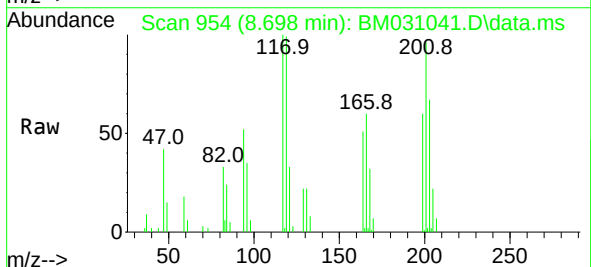


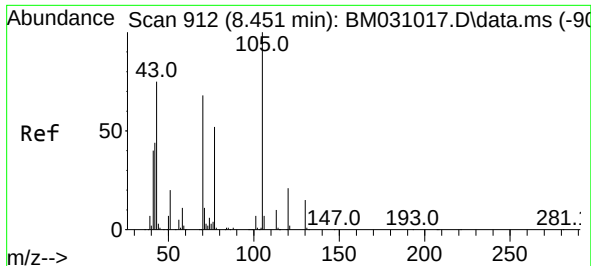
Tgt Ion	Ratio	Lower	Upper
107	100		
108	107.5	85.0	127.6
77	58.7	41.3	61.9
79	55.8	40.7	61.1



#18
Hexachloroethane
Concen: 9.636 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.2	114.2
201	98.4	89.8	134.6



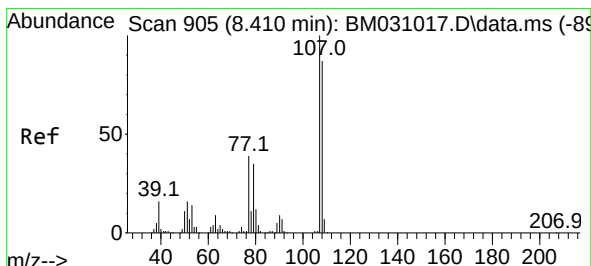
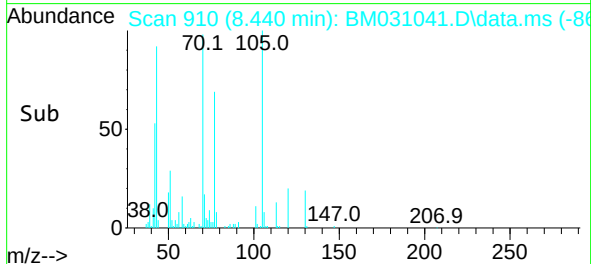
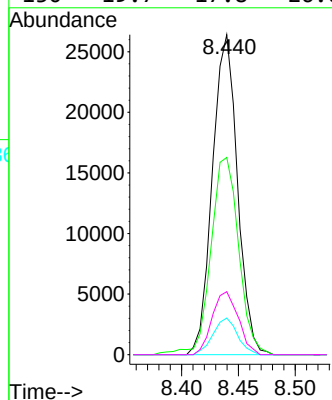
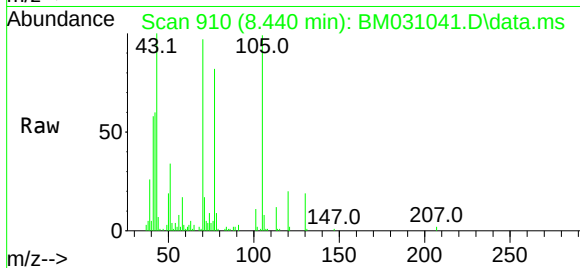


#19

n-Nitroso-di-n-propylamine
Concen: 9.738 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

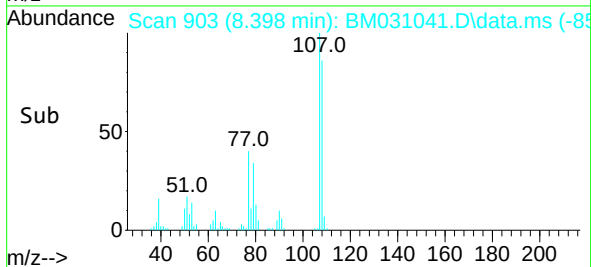
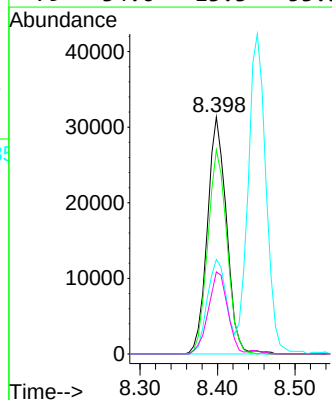
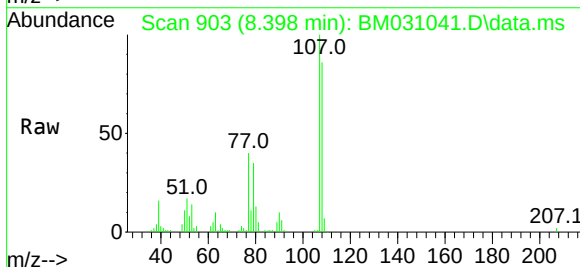
Tgt Ion:	70	Resp:	40464
Ion	Ratio	Lower	Upper
70	100		
42	61.6	51.4	77.0
101	11.5	8.1	12.1
130	19.7	17.8	26.6

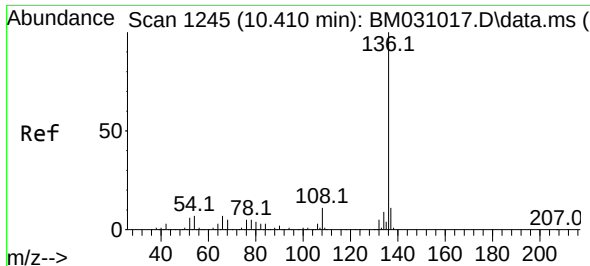


#20

3+4-Methylphenols
Concen: 9.549 ng
RT: 8.398 min Scan# 903
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

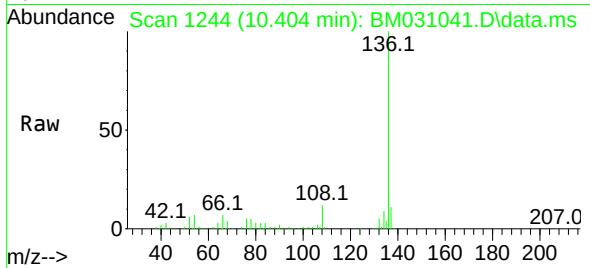
Tgt Ion:	107	Resp:	53847
Ion	Ratio	Lower	Upper
107	100		
108	86.1	69.9	109.9
77	39.9	17.3	57.3
79	34.6	13.3	53.3



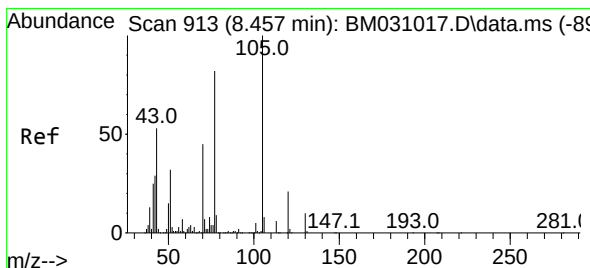
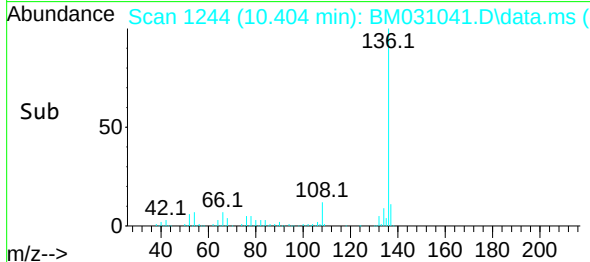
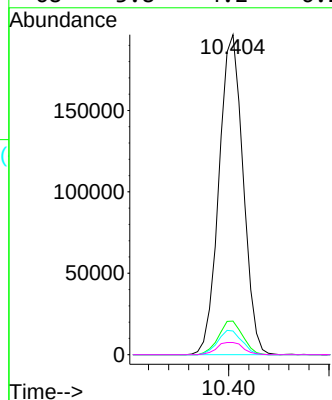


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

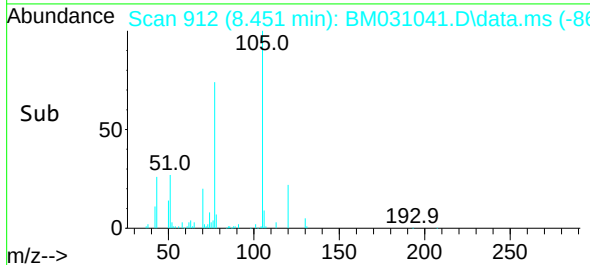
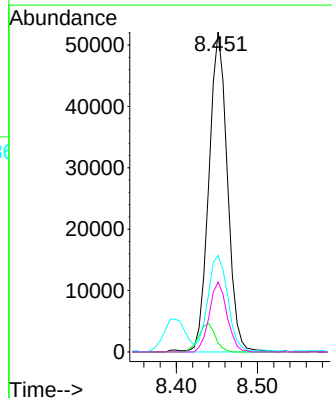
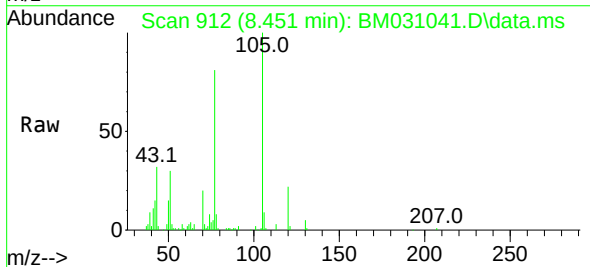


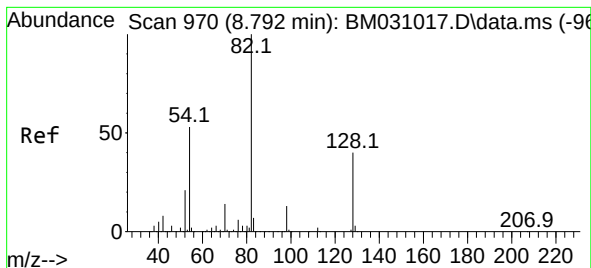
Tgt Ion:136 Resp: 327161
Ion Ratio Lower Upper
136 100
137 10.5 8.4 12.6
54 7.4 5.5 8.3
68 3.8 4.2 6.2#



#22
Acetophenone
Concen: 10.162 ng
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:105 Resp: 82302
Ion Ratio Lower Upper
105 100
71 2.7 3.4 5.0#
51 30.2 22.2 33.4
120 21.8 17.6 26.4

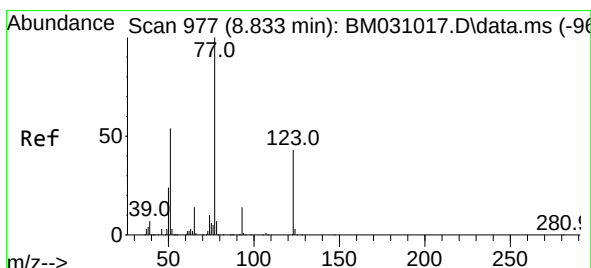
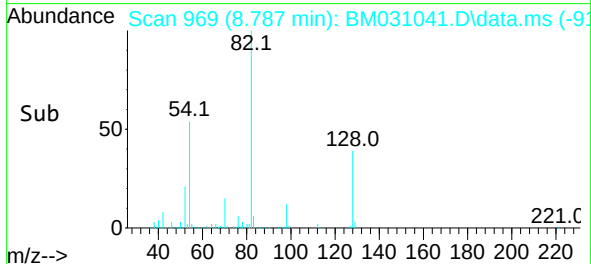
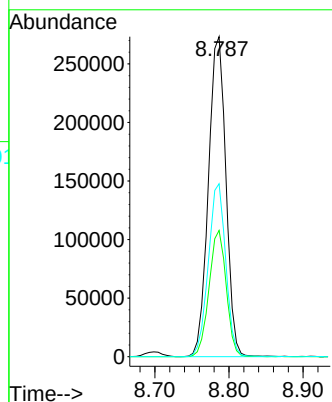
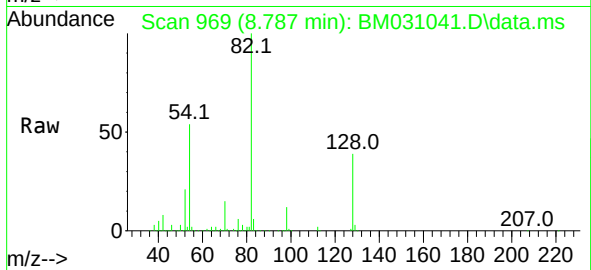




#23
Nitrobenzene-d5
Concen: 68.835 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

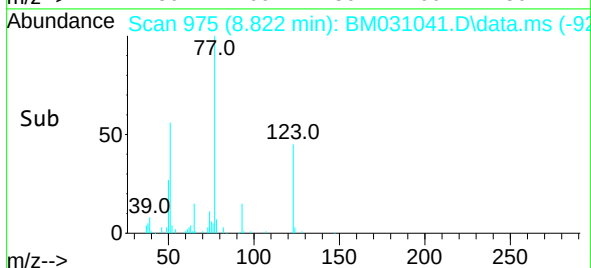
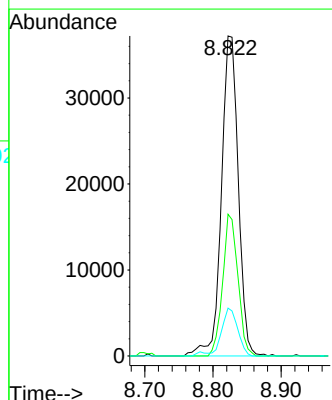
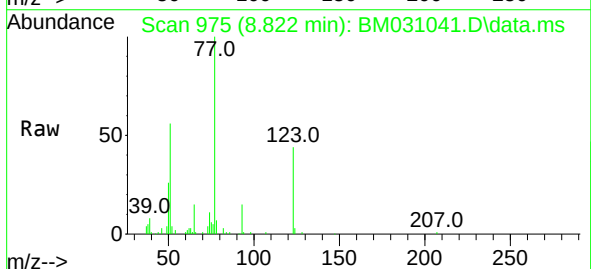
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

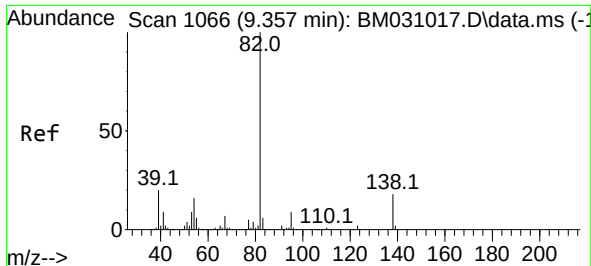
Tgt Ion: 82 Resp: 448523
Ion Ratio Lower Upper
82 100
128 39.4 31.1 46.7
54 54.1 37.3 55.9



#24
Nitrobenzene
Concen: 9.749 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 77 Resp: 64145
Ion Ratio Lower Upper
77 100
123 44.3 34.0 51.0
65 15.0 11.0 16.4

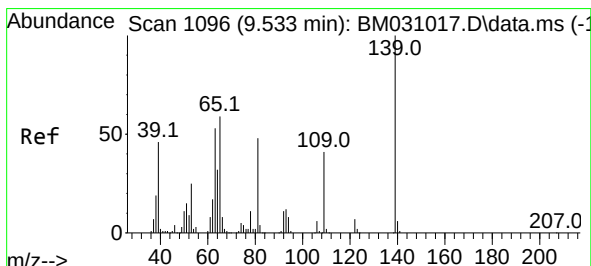
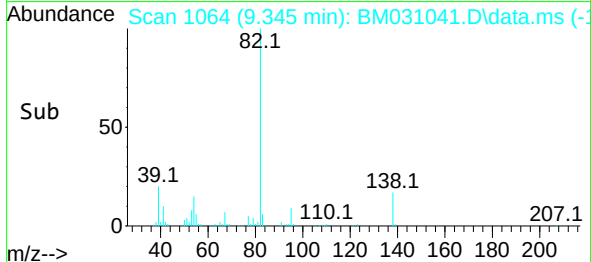
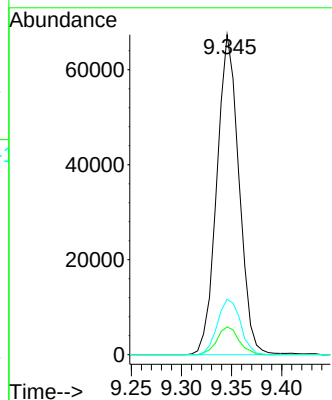
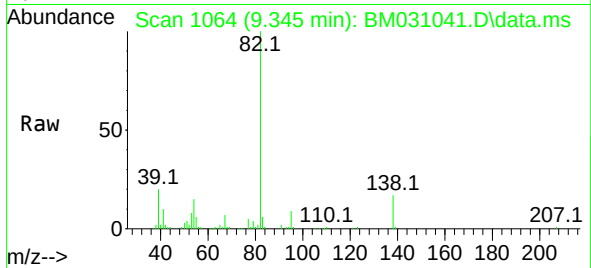




#25
Isophorone
Concen: 8.882 ng
RT: 9.345 min Scan# 1064
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

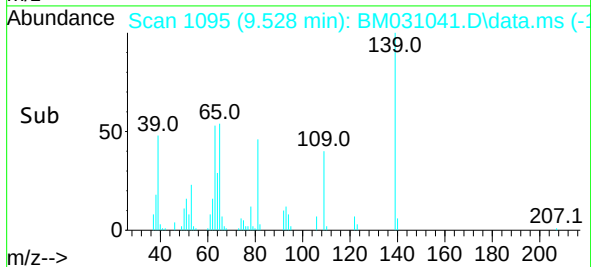
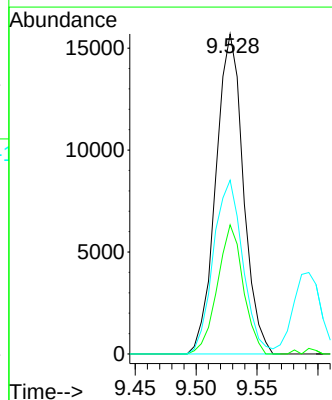
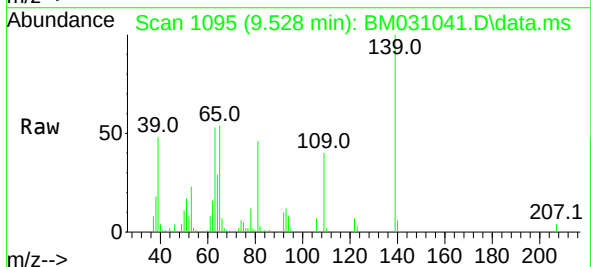
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

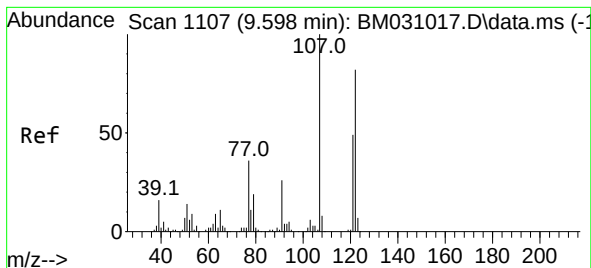
Tgt Ion: 82 Resp: 103483
Ion Ratio Lower Upper
82 100
95 8.7 6.3 9.5
138 17.3 14.5 21.7



#26
2-Nitrophenol
Concen: 8.906 ng
RT: 9.528 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 139 Resp: 24675
Ion Ratio Lower Upper
139 100
109 40.4 26.7 40.1#
65 54.3 41.9 62.9

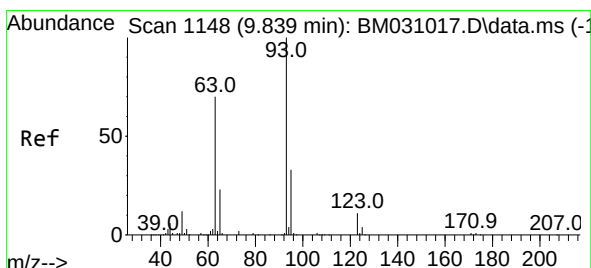
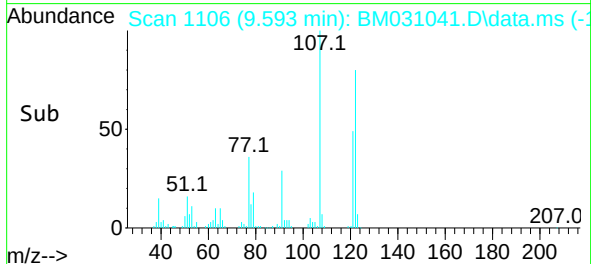
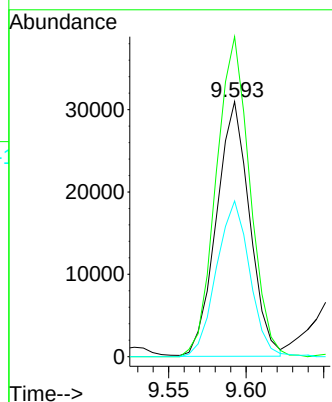
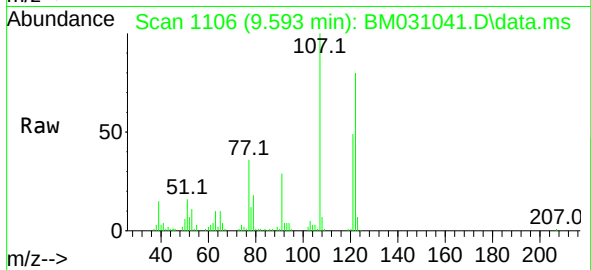




#27
2,4-Dimethylphenol
Concen: 10.542 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

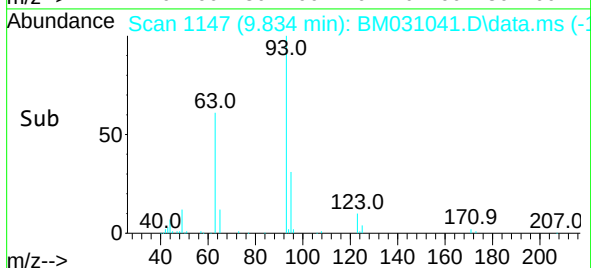
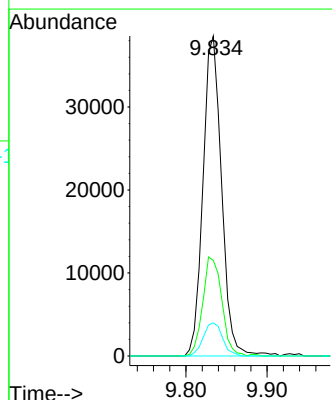
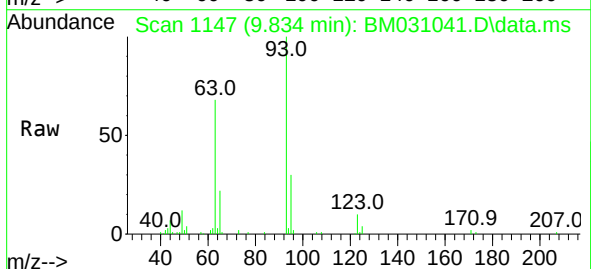
Instrument :
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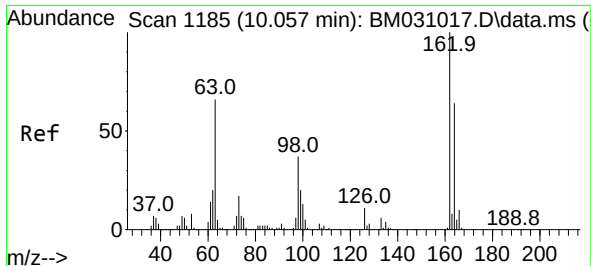
Tgt Ion:122 Resp: 46018
Ion Ratio Lower Upper
122 100
107 125.5 95.0 142.6
121 61.0 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 10.425 ng
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 93 Resp: 61245
Ion Ratio Lower Upper
93 100
95 29.8 26.2 39.2
123 10.4 9.3 13.9

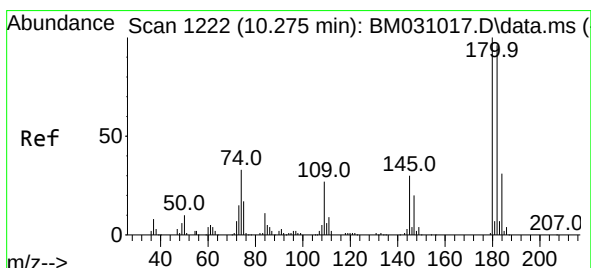
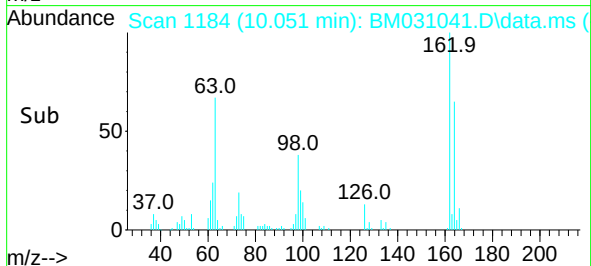
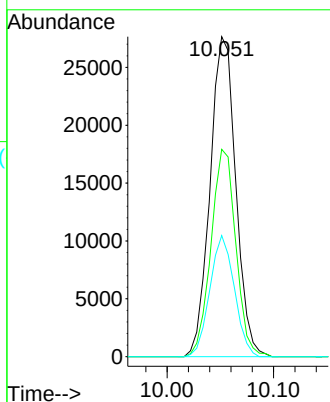
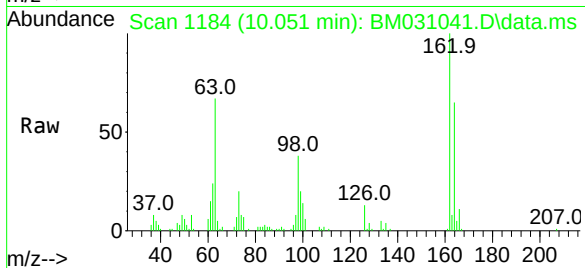




#29
2,4-Dichlorophenol
Concen: 8.978 ng
RT: 10.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

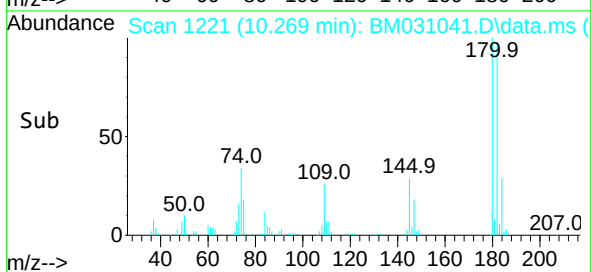
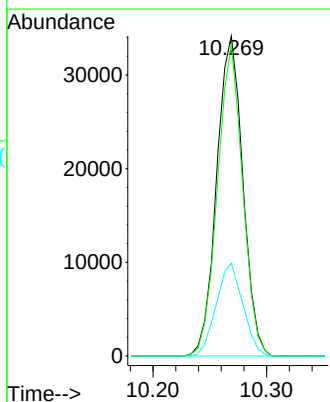
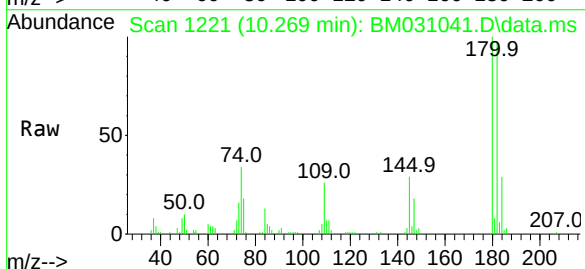
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

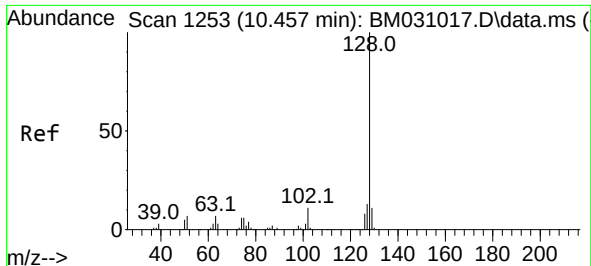
Tgt Ion:162 Resp: 46356
Ion Ratio Lower Upper
162 100
164 64.8 46.5 86.5
98 37.8 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 9.619 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:180 Resp: 54536
Ion Ratio Lower Upper
180 100
182 97.4 76.3 114.5
145 29.0 22.3 33.5

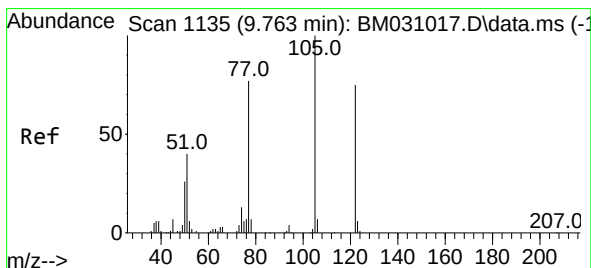
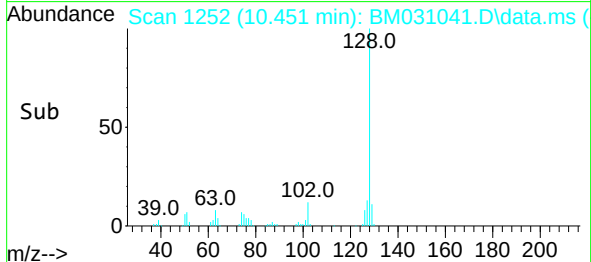
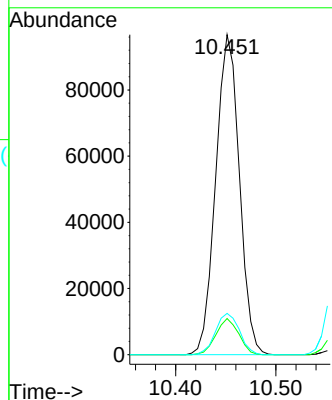
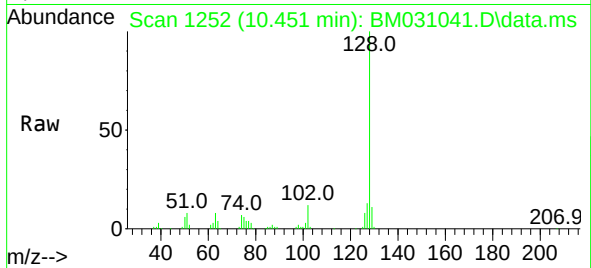




#31
Naphthalene
Concen: 9.391 ng
RT: 10.451 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

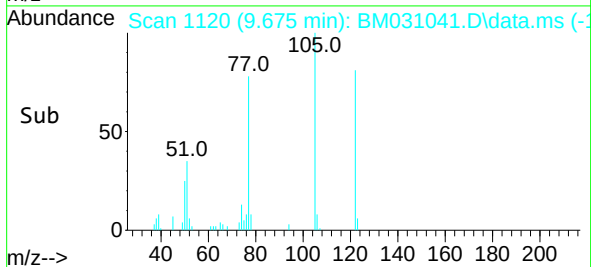
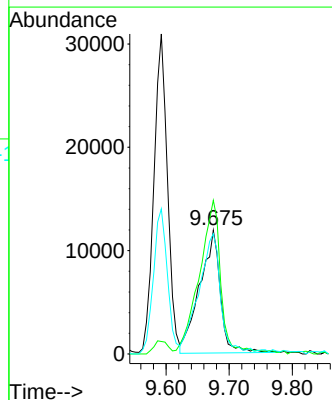
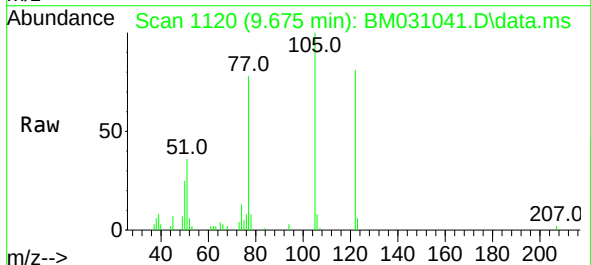
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

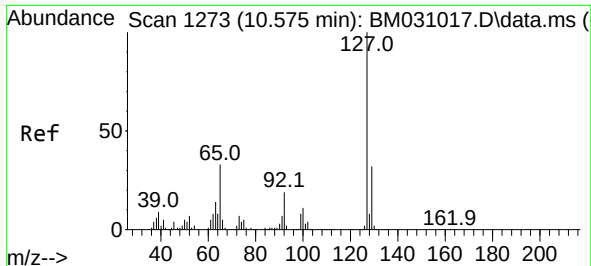
Tgt Ion:128 Resp: 158075
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 12.9 10.8 16.2



#32
Benzoic acid
Concen: 7.263 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.088 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:122 Resp: 27011
Ion Ratio Lower Upper
122 100
105 124.2 107.3 147.3
77 97.3 88.0 128.0

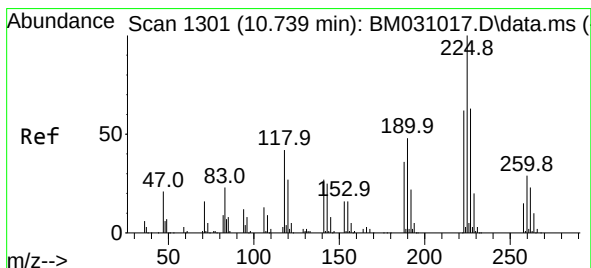
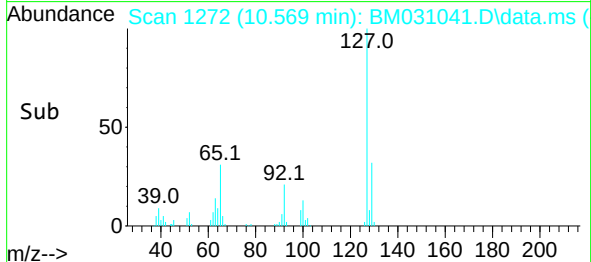
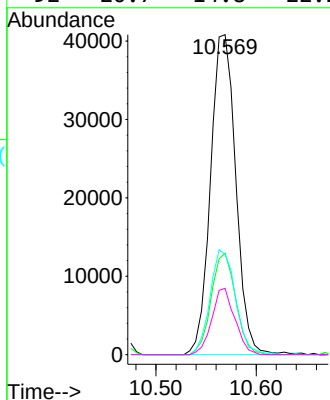
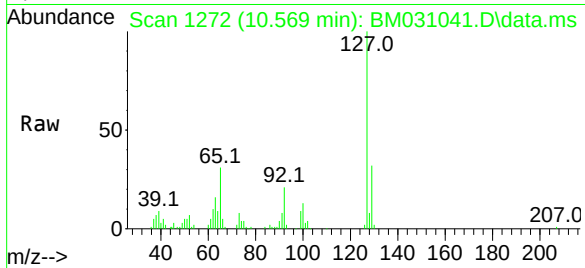




#33
4-Chloroaniline
Concen: 9.824 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

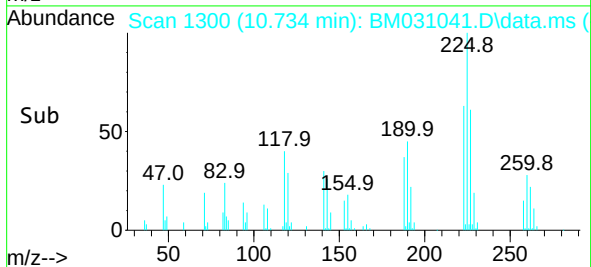
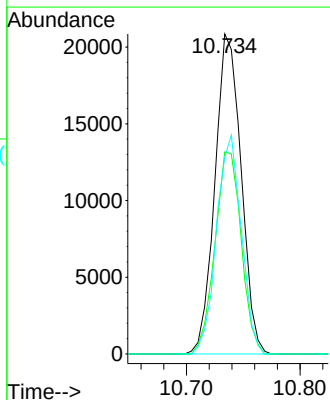
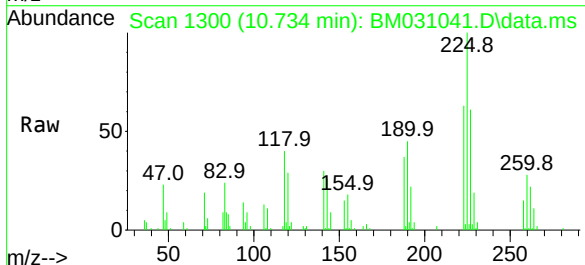
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

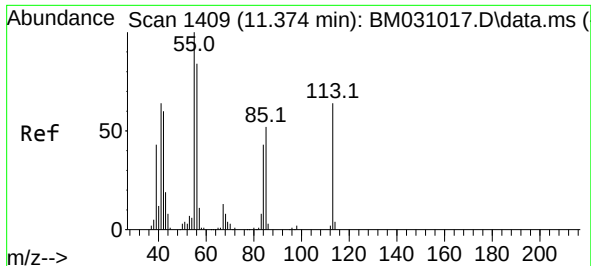
Tgt Ion:127	Resp:	71339
Ion Ratio	Lower	Upper
127 100		
129 31.7	26.8	40.2
65 31.3	25.2	37.8
92 20.7	14.8	22.2



#34
Hexachlorobutadiene
Concen: 9.168 ng
RT: 10.734 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:225	Resp:	33376
Ion Ratio	Lower	Upper
225 100		
223 63.2	52.1	78.1
227 61.5	53.8	80.6

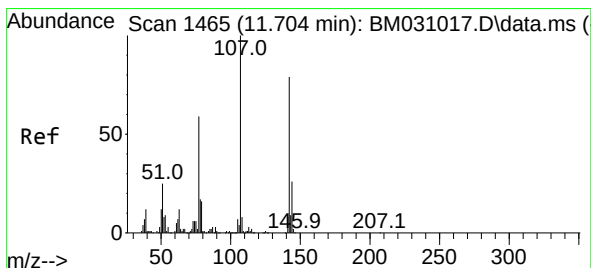
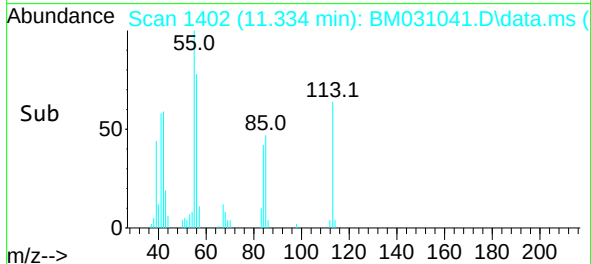
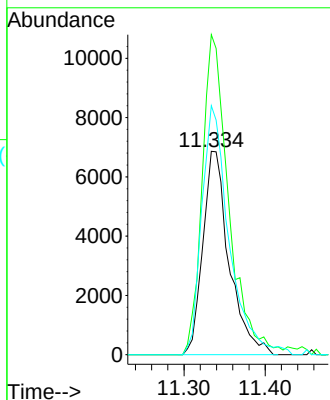
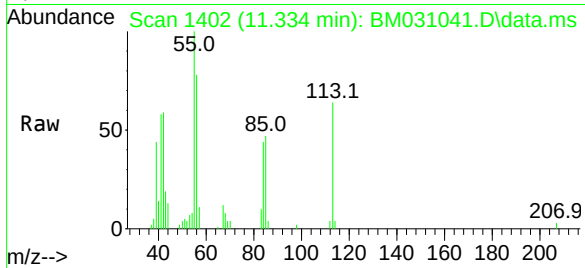




#35
Caprolactam
Concen: 8.876 ng
RT: 11.334 min Scan# 1402
Delta R.T. -0.041 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

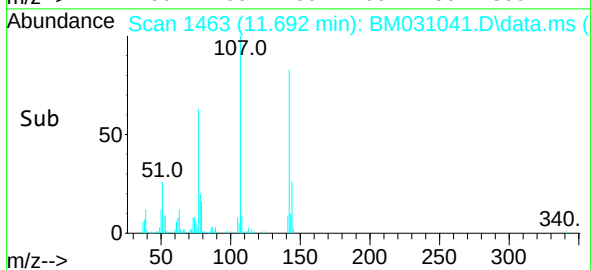
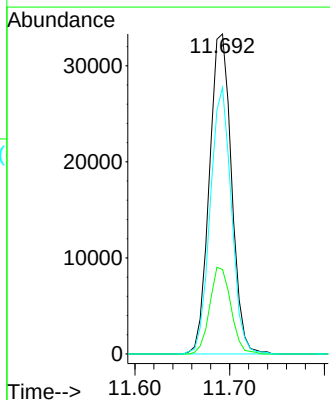
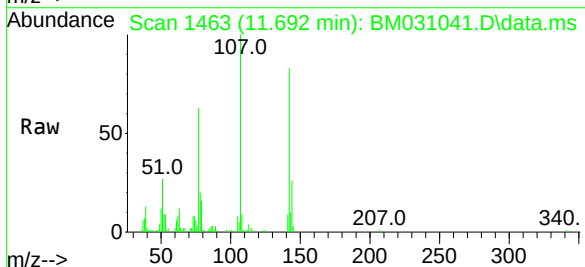
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

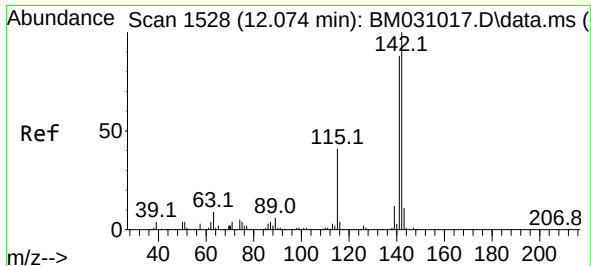
Tgt Ion:113 Resp: 15405
Ion Ratio Lower Upper
113 100
55 157.4 132.0 172.0
56 122.4 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 9.187 ng
RT: 11.692 min Scan# 1463
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:107 Resp: 54129
Ion Ratio Lower Upper
107 100
144 26.4 22.3 33.5
142 83.3 69.3 103.9

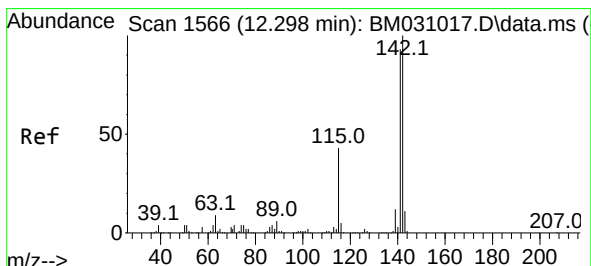
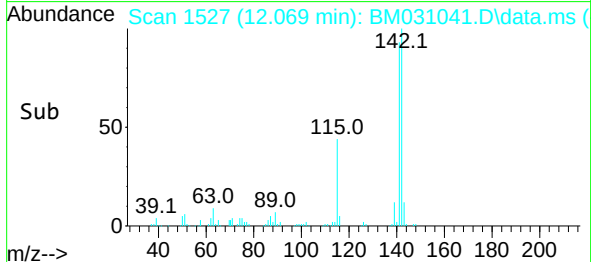
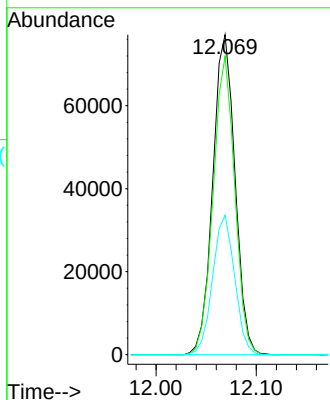
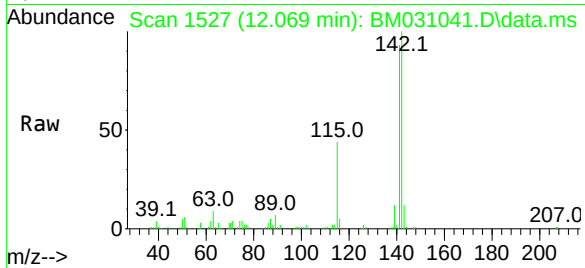




#37
2-Methylnaphthalene
Concen: 9.146 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

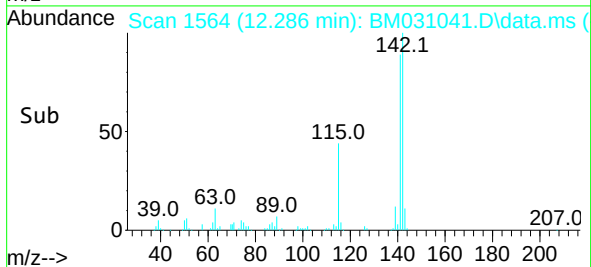
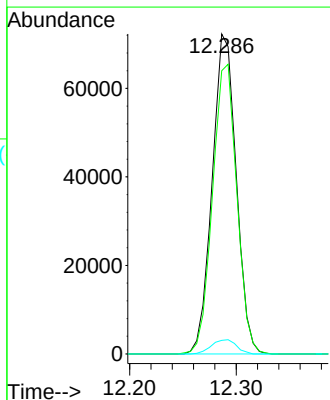
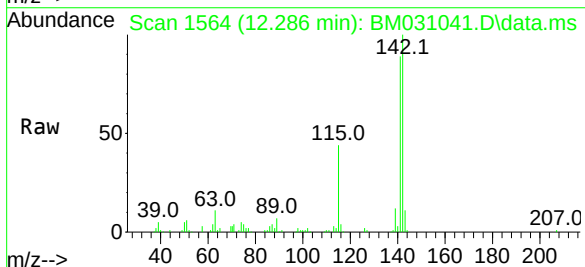
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

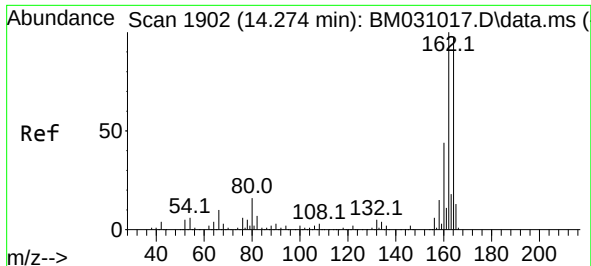
Tgt Ion:142 Resp: 118669
Ion Ratio Lower Upper
142 100
141 93.2 71.7 107.5
115 43.6 29.1 43.7



#38
1-Methylnaphthalene
Concen: 9.144 ng
RT: 12.286 min Scan# 1564
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

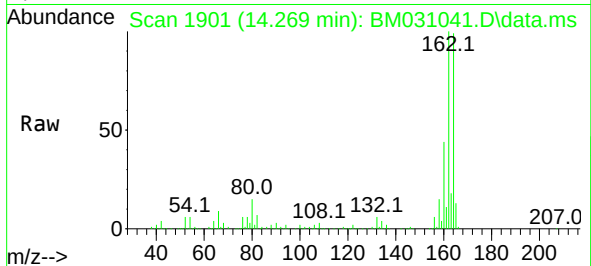
Tgt Ion:142 Resp: 112976
Ion Ratio Lower Upper
142 100
141 88.5 74.2 111.4
116 4.3 3.0 4.6



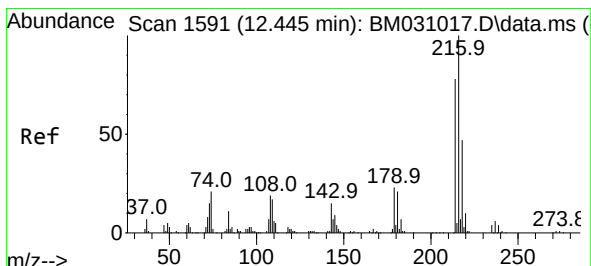
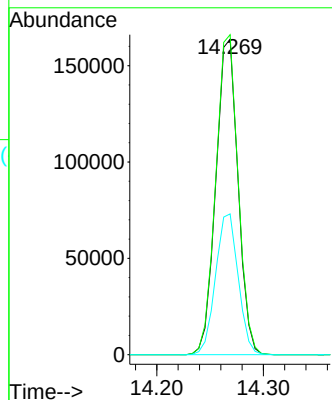
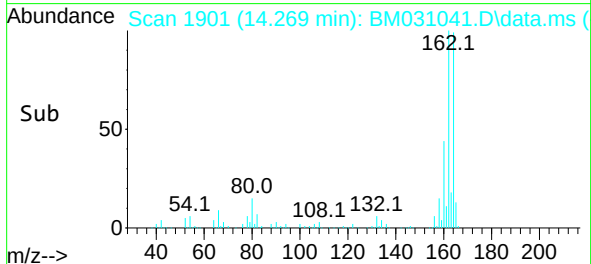


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

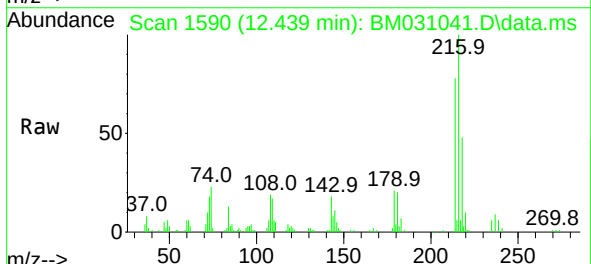
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



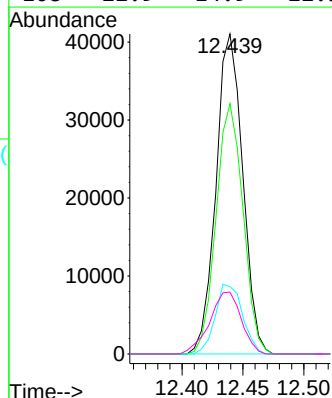
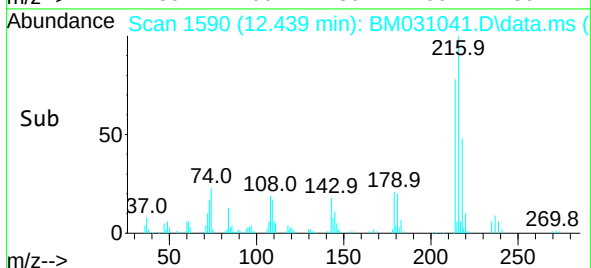
Tgt Ion:164 Resp: 236282
Ion Ratio Lower Upper
164 100
162 101.4 83.4 125.0
160 44.6 37.2 55.8

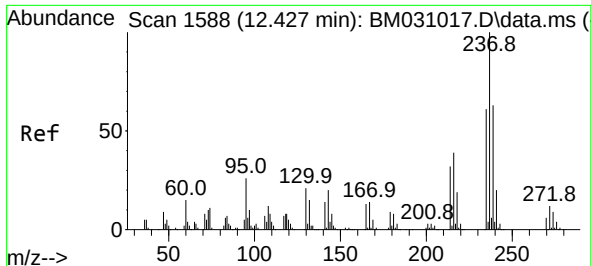


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.518 ng
RT: 12.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



Tgt Ion:216 Resp: 62655
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.4
179 22.2 17.6 26.4
108 22.9 14.9 22.3#

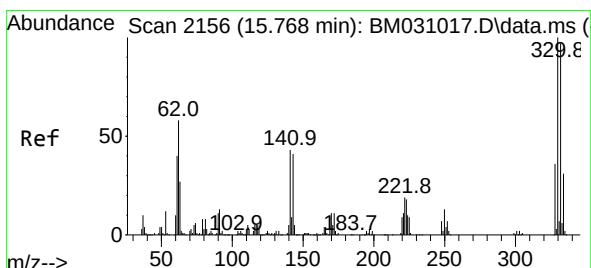
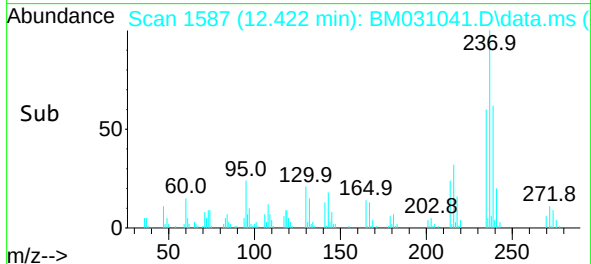
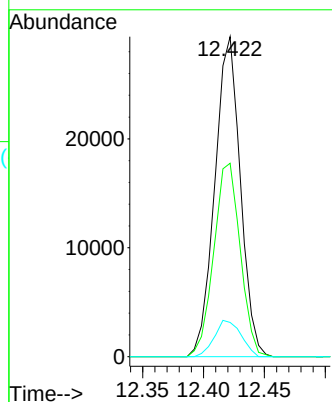
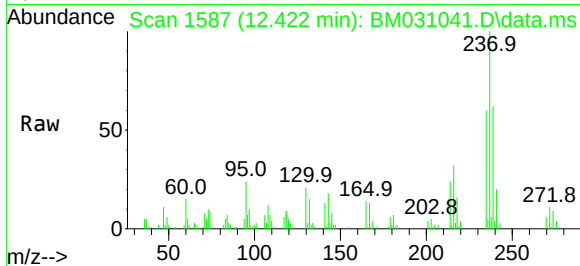




#41
Hexachlorocyclopentadiene
Concen: 11.700 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

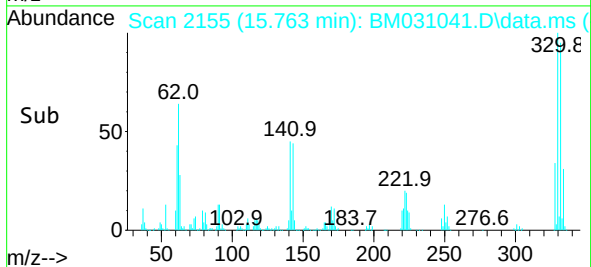
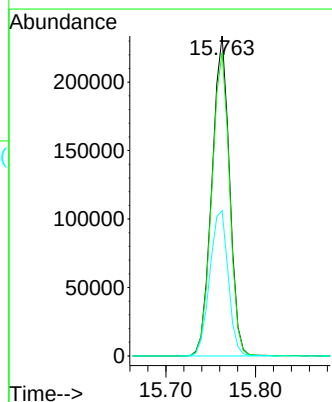
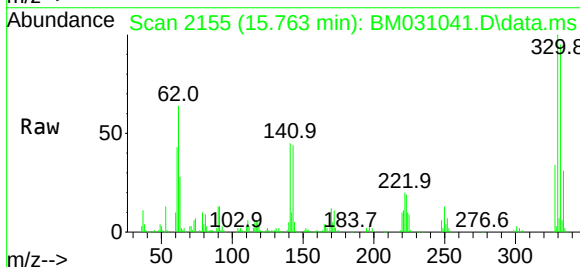
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

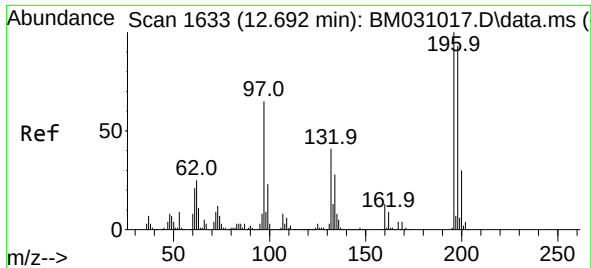
Tgt Ion:237 Resp: 42846
Ion Ratio Lower Upper
237 100
235 60.5 42.4 82.4
272 10.7 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 103.005 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:330 Resp: 317814
Ion Ratio Lower Upper
330 100
332 95.7 77.0 115.4
141 47.6 30.2 45.2#

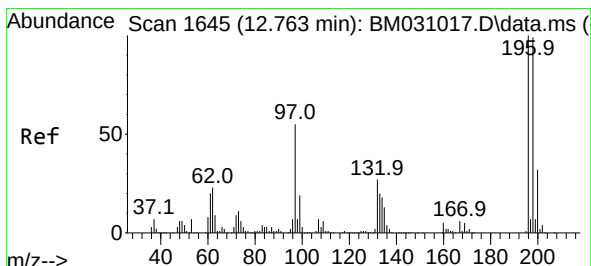
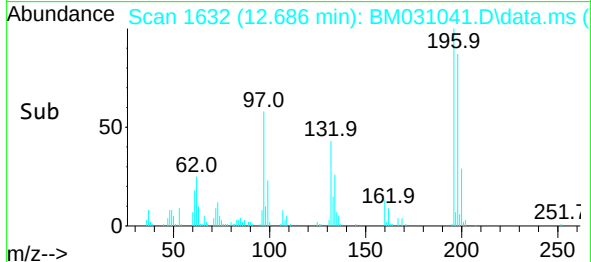
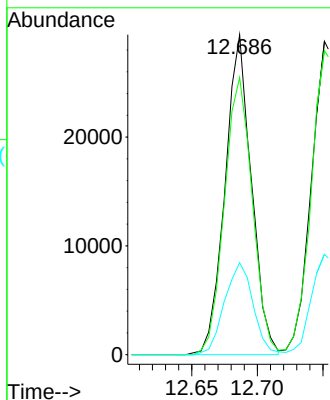
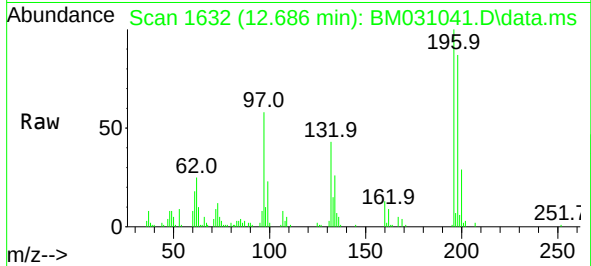




#43
2,4,6-Trichlorophenol
Concen: 8.882 ng
RT: 12.686 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

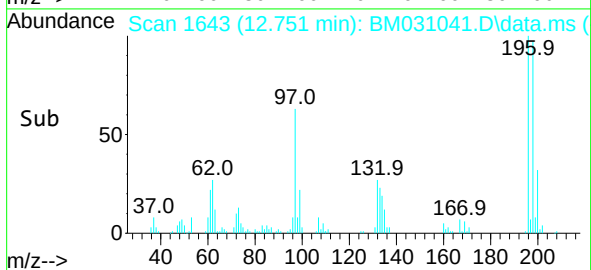
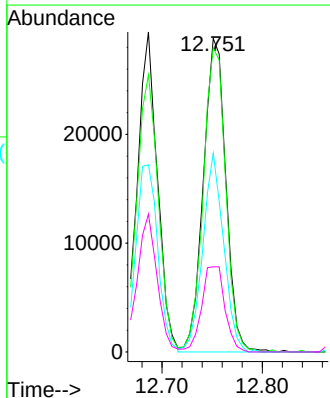
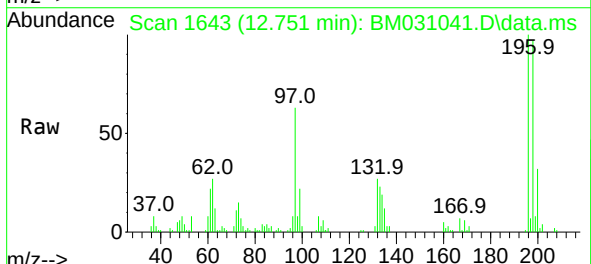
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

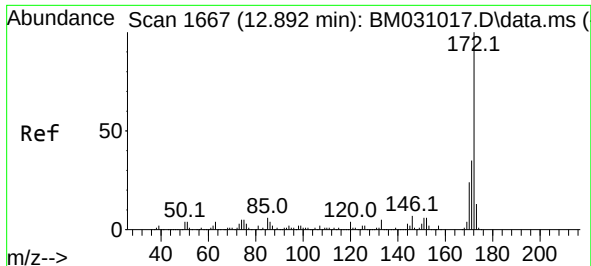
Tgt Ion:196 Resp: 41075
Ion Ratio Lower Upper
196 100
198 86.6 77.6 116.4
200 28.7 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 8.786 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:196 Resp: 44987
Ion Ratio Lower Upper
196 100
198 97.1 77.0 115.4
97 63.4 36.6 55.0#
132 27.2 18.2 27.2

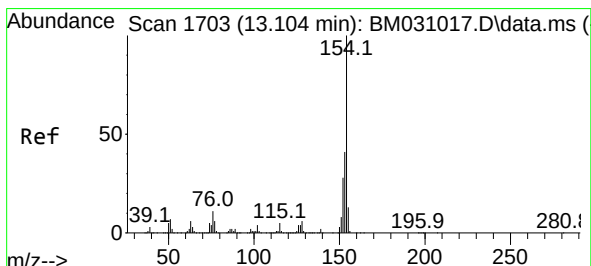
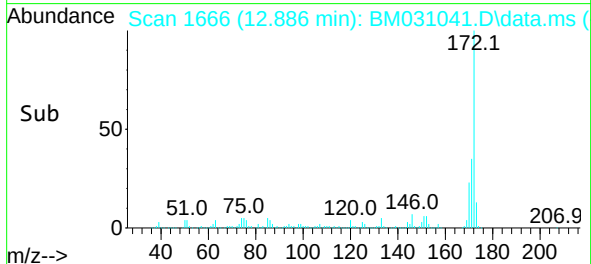
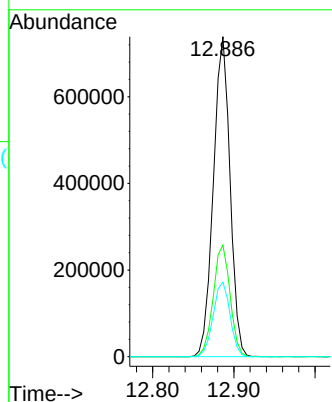
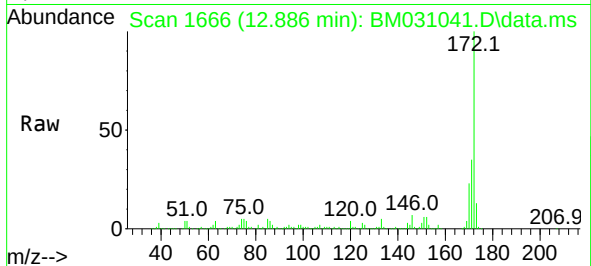




#45
2-Fluorobiphenyl
Concen: 66.453 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

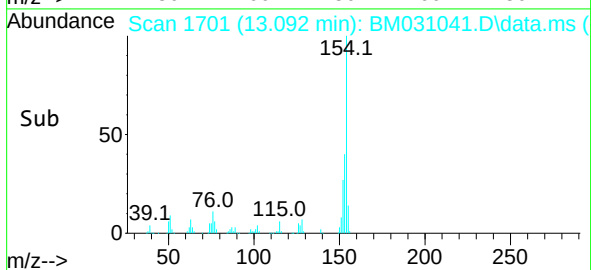
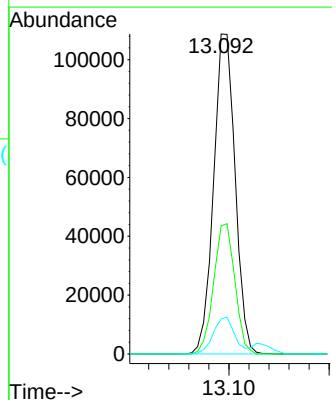
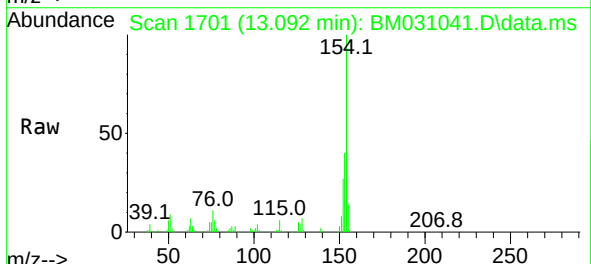
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

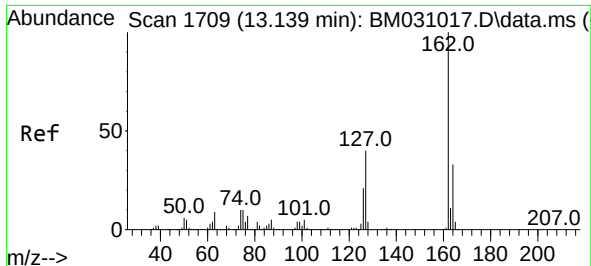
Tgt Ion:172 Resp: 1052350
Ion Ratio Lower Upper
172 100
171 34.9 28.6 43.0
170 23.3 18.4 27.6



#46
1,1'-Biphenyl
Concen: 9.665 ng
RT: 13.092 min Scan# 1701
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:154 Resp: 161920
Ion Ratio Lower Upper
154 100
153 40.0 20.7 60.7
76 10.9 0.0 31.0

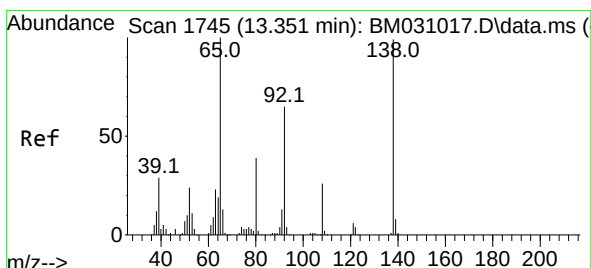
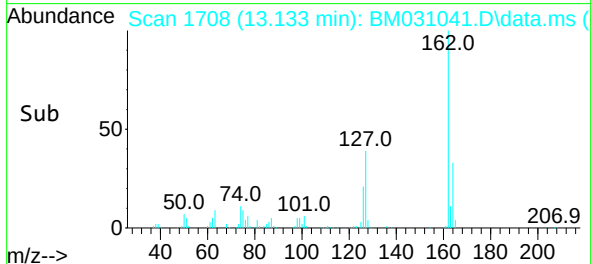
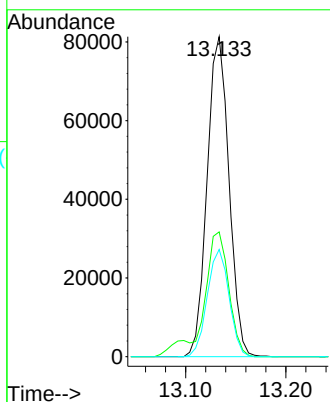
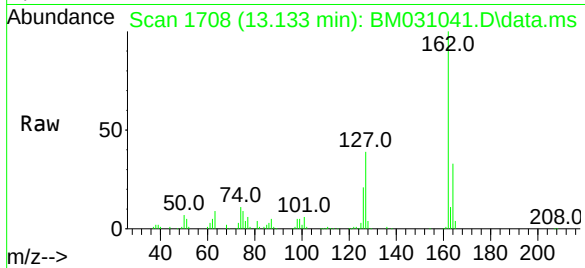




#47
2-Chloronaphthalene
Concen: 9.397 ng
RT: 13.133 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

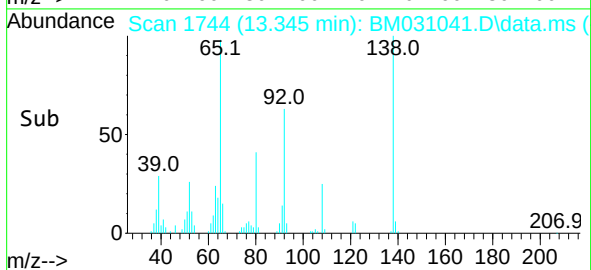
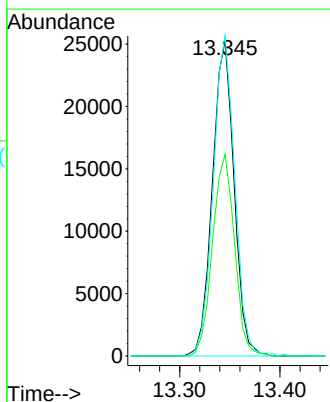
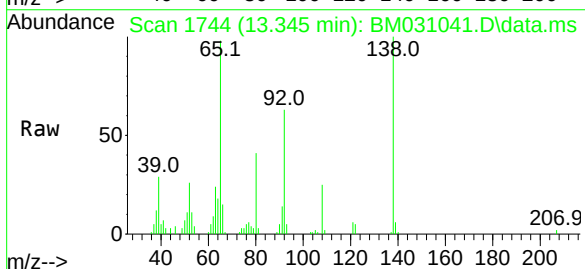
Instrument :
BNA_M
ClientSampleId :
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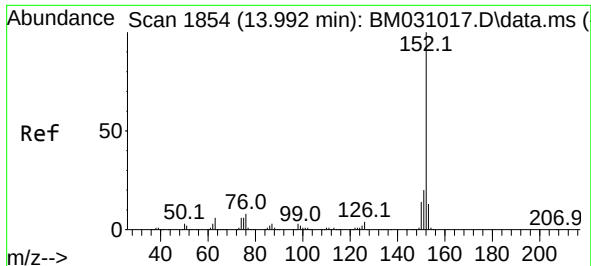
Tgt Ion:162 Resp: 123320
Ion Ratio Lower Upper
162 100
127 39.0 27.1 40.7
164 33.5 26.1 39.1



#48
2-Nitroaniline
Concen: 9.024 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 65 Resp: 37738
Ion Ratio Lower Upper
65 100
92 64.0 55.5 83.3
138 101.6 85.7 128.5

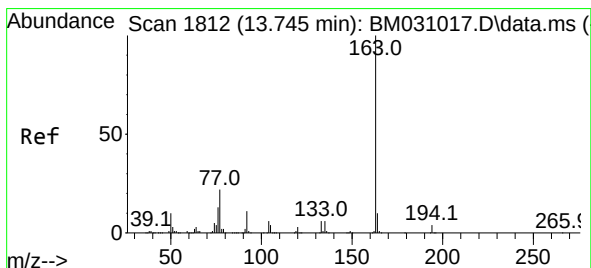
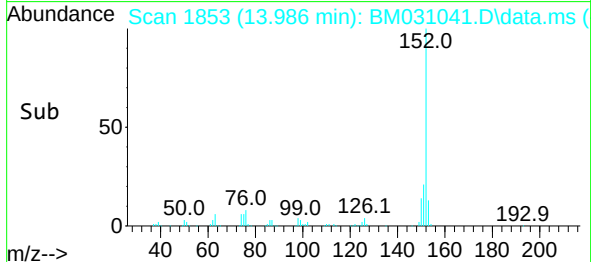
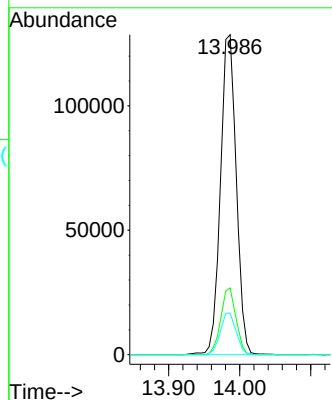
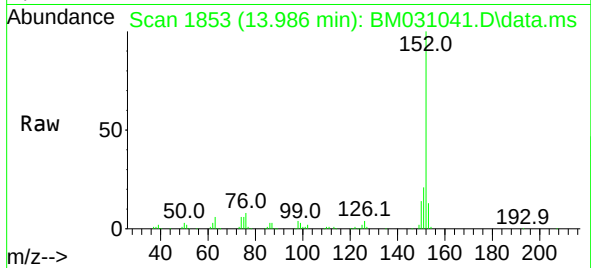




#49
Acenaphthylene
Concen: 9.445 ng
RT: 13.986 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

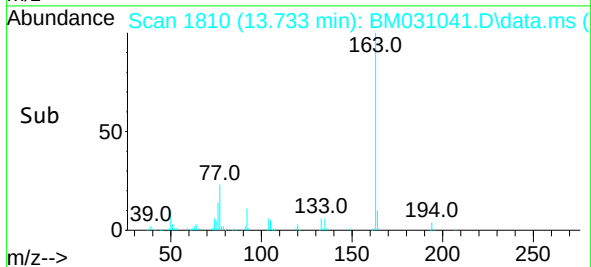
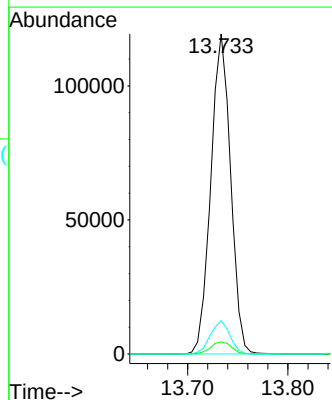
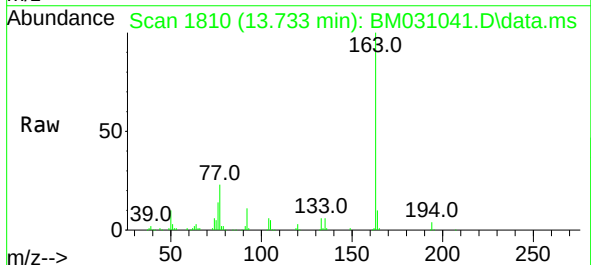
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

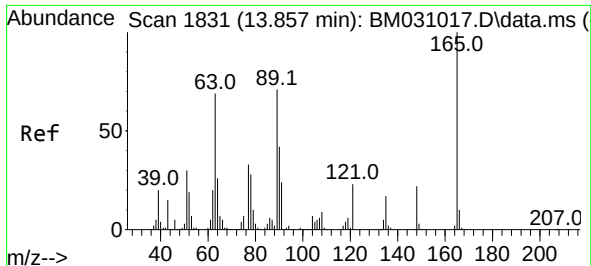
Tgt Ion:152 Resp: 198107
Ion Ratio Lower Upper
152 100
151 20.8 16.3 24.5
153 13.0 10.2 15.4



#50
Dimethylphthalate
Concen: 9.235 ng
RT: 13.733 min Scan# 1810
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:163 Resp: 163658
Ion Ratio Lower Upper
163 100
194 3.7 3.3 4.9
164 10.4 7.9 11.9

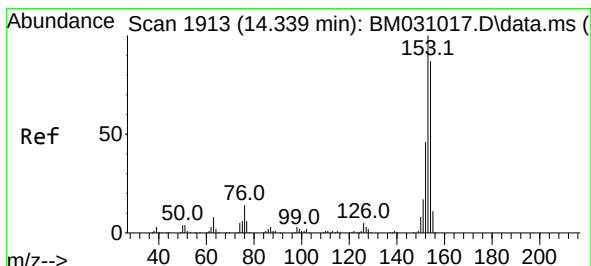
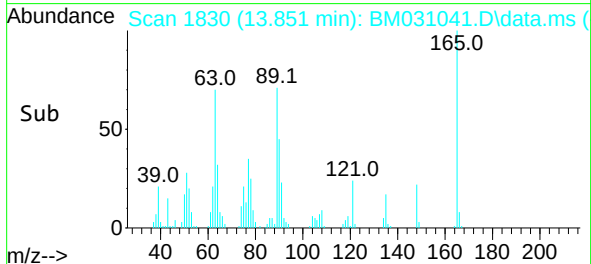
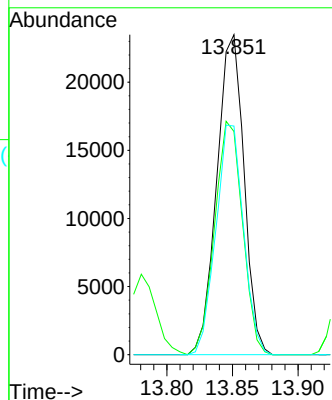
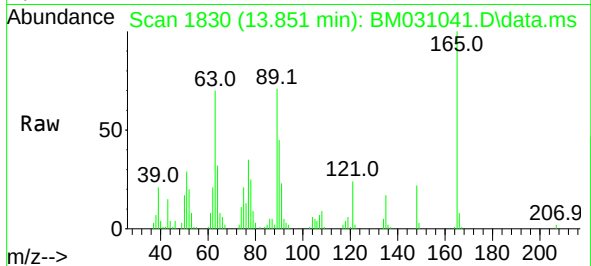




#51
2,6-Dinitrotoluene
Concen: 8.519 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

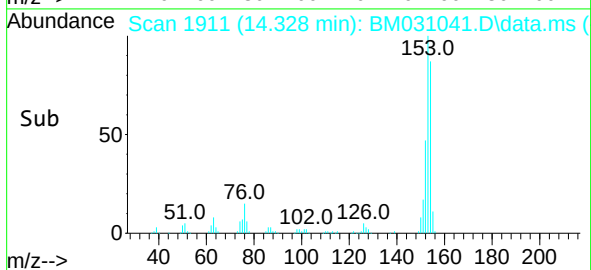
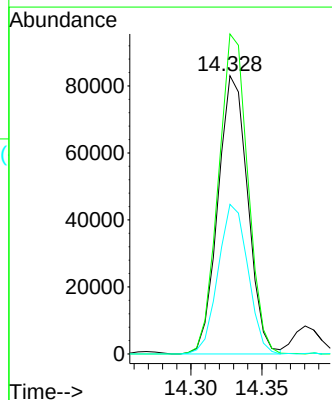
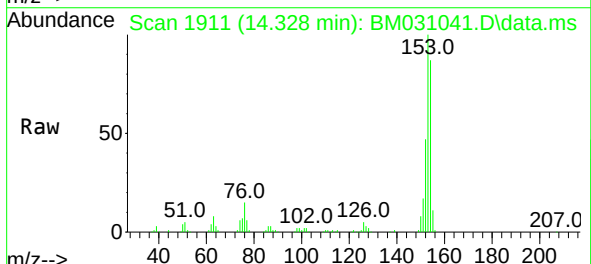
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

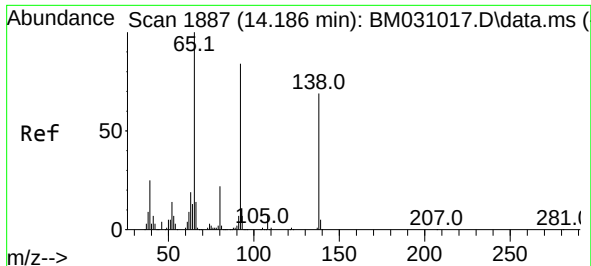
Tgt Ion:165 Resp: 33820
Ion Ratio Lower Upper
165 100
63 69.8 45.3 67.9#
89 71.5 46.3 69.5#



#52
Acenaphthene
Concen: 9.185 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:154 Resp: 121242
Ion Ratio Lower Upper
154 100
153 115.0 92.2 138.2
152 53.7 43.4 65.2

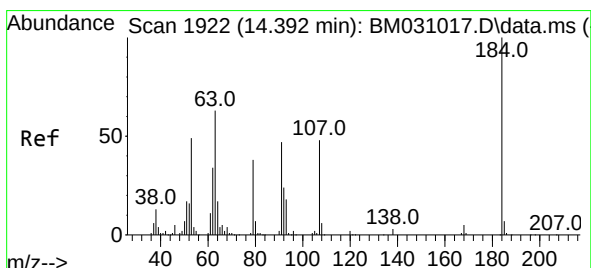
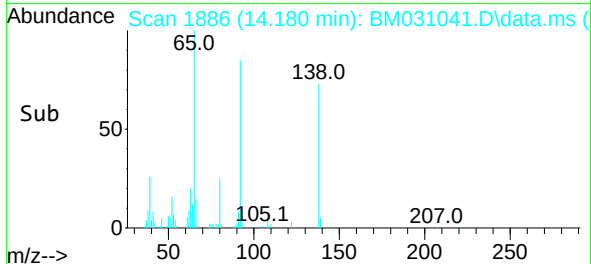
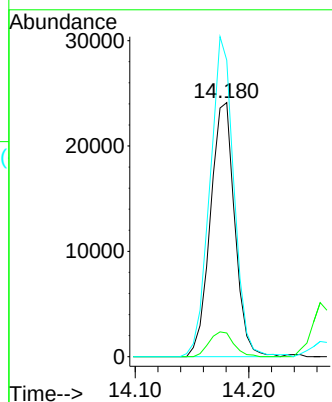
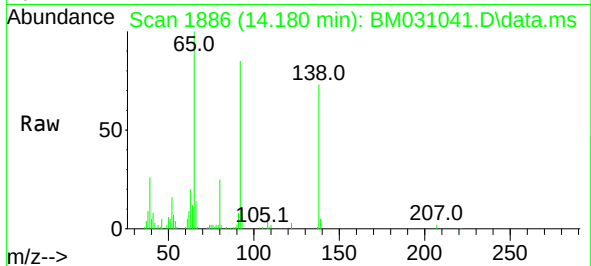




#53
3-Nitroaniline
Concen: 8.946 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

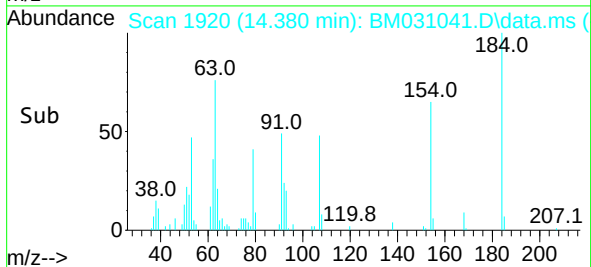
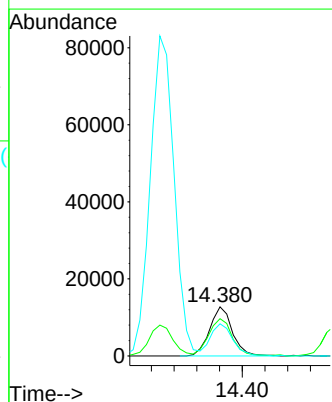
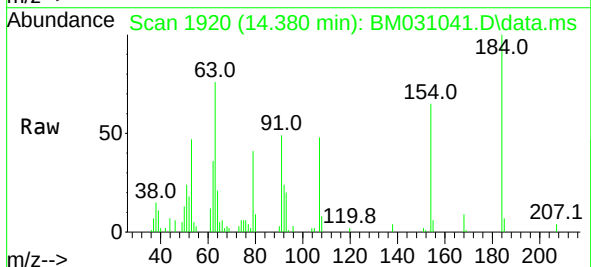
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

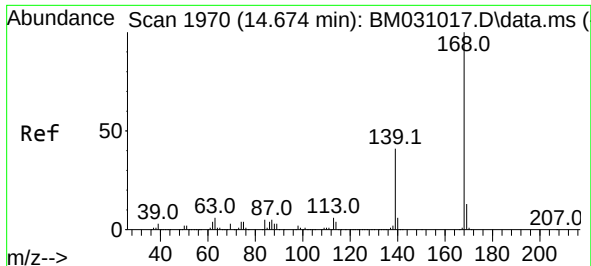
Tgt Ion:138 Resp: 35880
Ion Ratio Lower Upper
138 100
108 9.3 7.7 11.5
92 116.7 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 7.551 ng
RT: 14.380 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

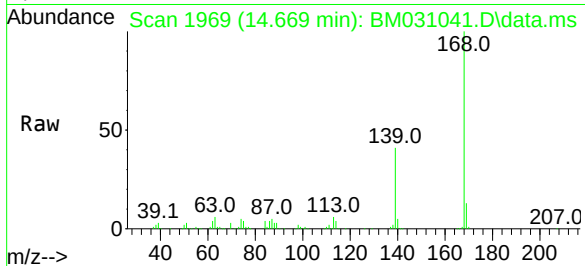
Tgt Ion:184 Resp: 17679
Ion Ratio Lower Upper
184 100
63 76.0 54.2 81.2
154 65.4 56.1 84.1



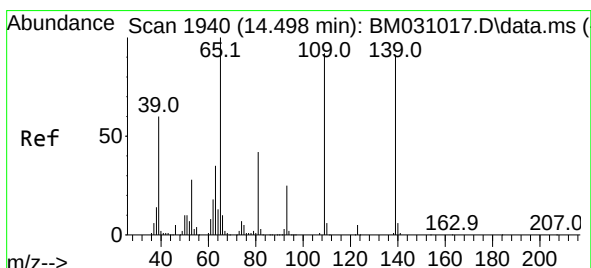
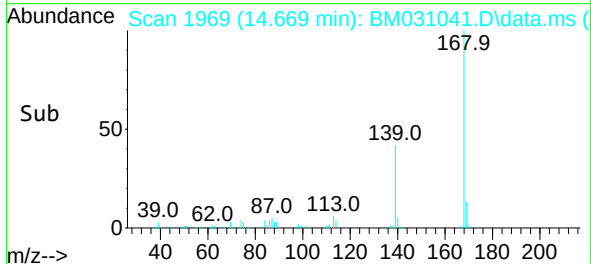
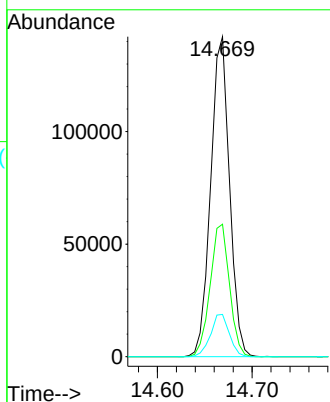


#55
Dibenzenofuran
Concen: 9.086 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

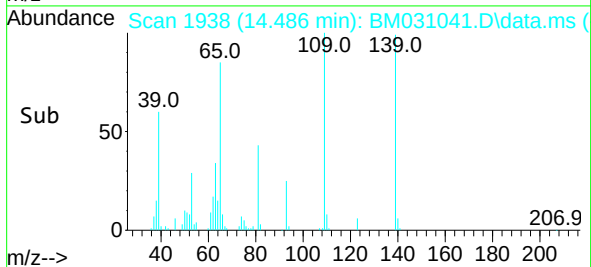
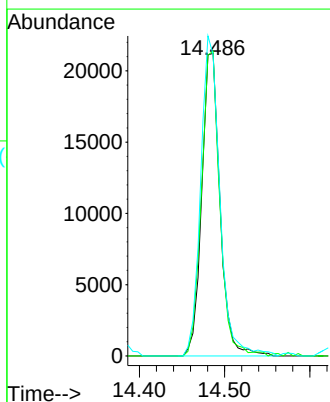
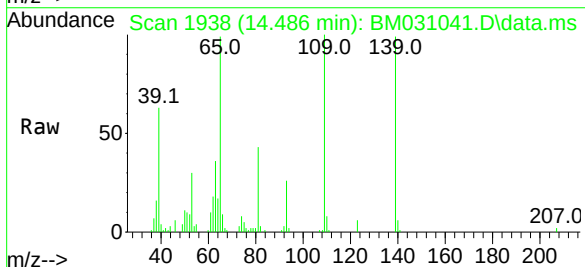


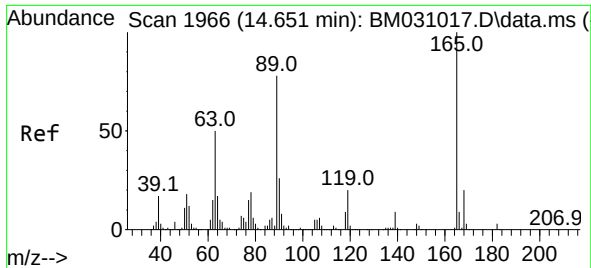
Tgt Ion:168 Resp: 196689
Ion Ratio Lower Upper
168 100
139 41.4 29.4 44.0
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 8.960 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

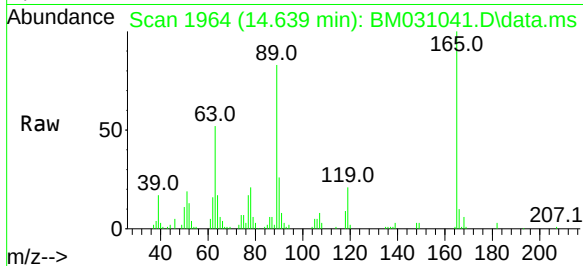
Tgt Ion:139 Resp: 31778
Ion Ratio Lower Upper
139 100
109 100.8 64.5 104.5
65 99.6 78.9 118.9



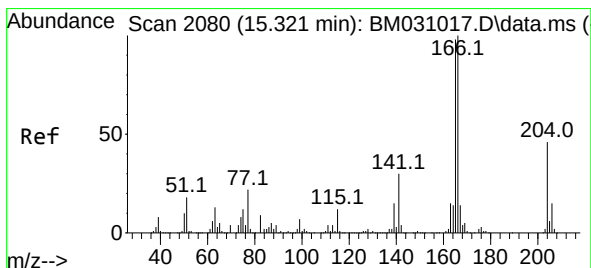
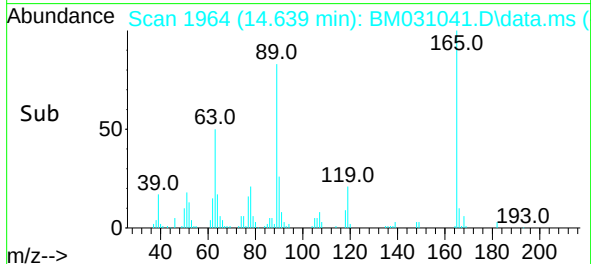
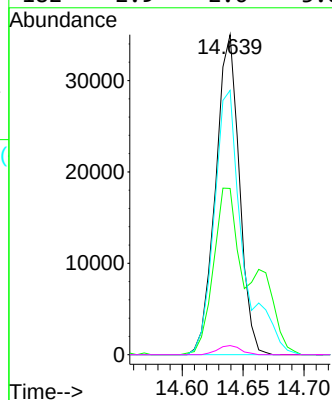


#57
2,4-Dinitrotoluene
Concen: 8.595 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

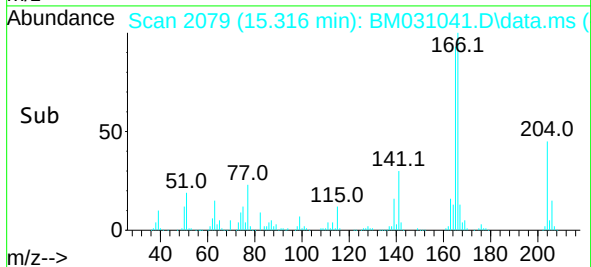
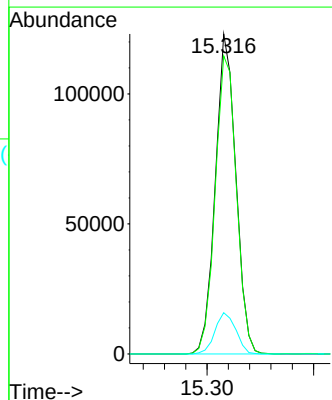
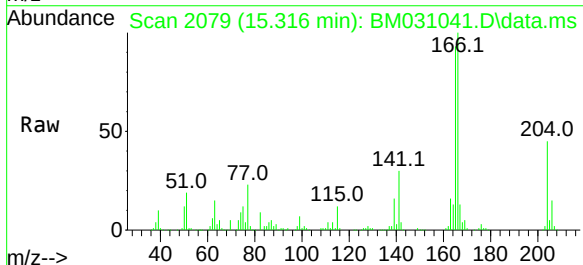


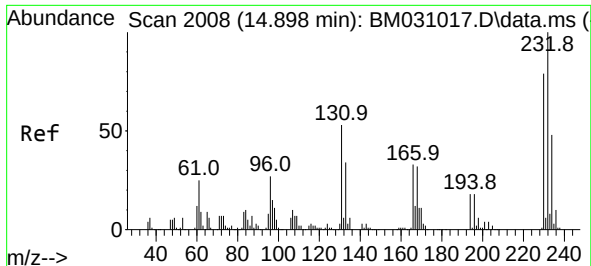
Tgt Ion:165	Resp:	47514
Ion	Ratio	Lower Upper
165	100	
63	52.0	35.0 52.4
89	82.6	55.2 82.8
182	2.9	2.6 3.8



#58
Fluorene
Concen: 8.994 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:166	Resp:	164258
Ion	Ratio	Lower Upper
166	100	
165	93.2	79.0 118.6
167	12.9	10.8 16.2

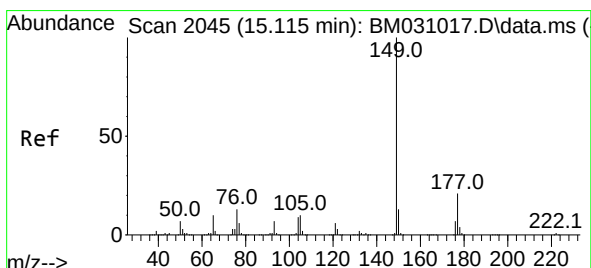
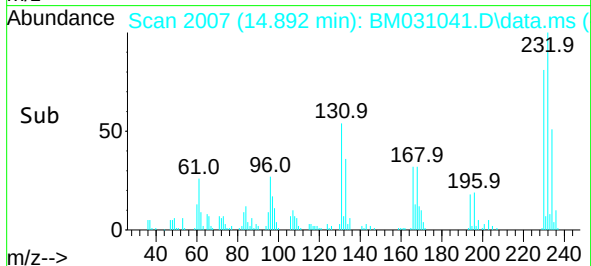
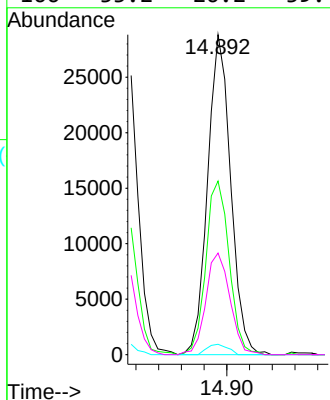
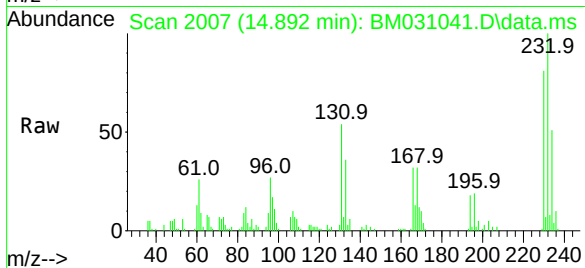




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.518 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

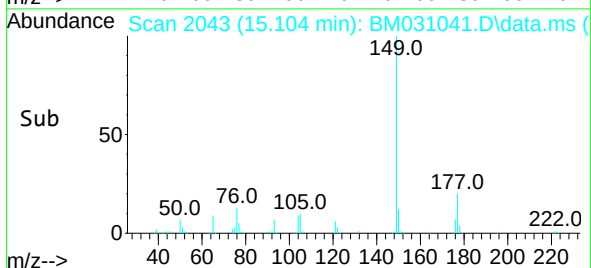
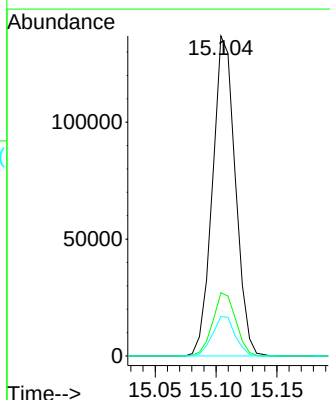
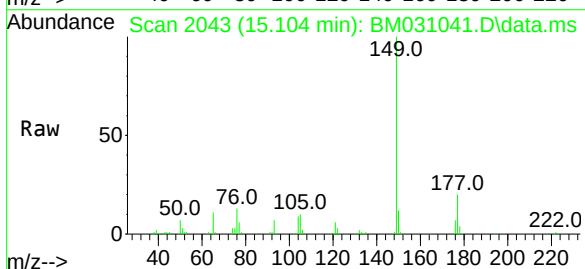
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

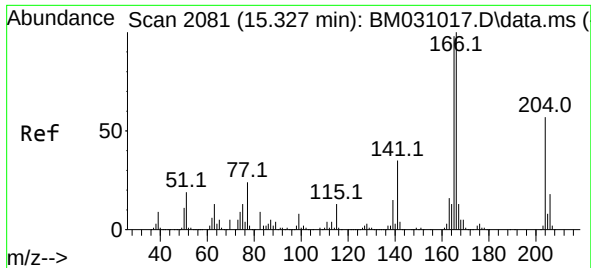
Tgt Ion:232	Resp:	40639
Ion Ratio	Lower	Upper
232	100	
131	54.9	34.4 51.6#
130	2.9	2.2 3.2
166	33.2	26.2 39.4



#60
Diethylphthalate
Concen: 9.419 ng
RT: 15.104 min Scan# 2043
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:149	Resp:	178968
Ion Ratio	Lower	Upper
149	100	
177	19.8	17.9 26.9
150	12.3	10.3 15.5

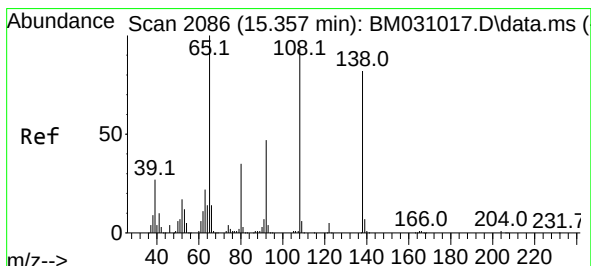
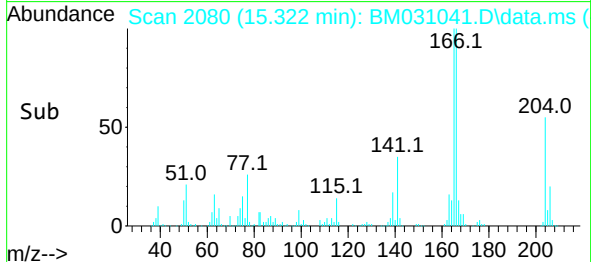
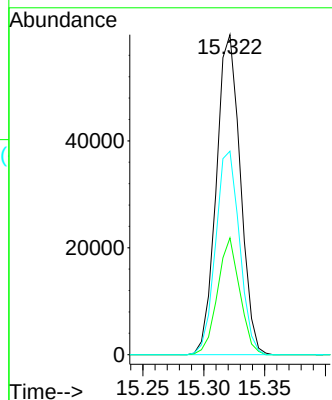
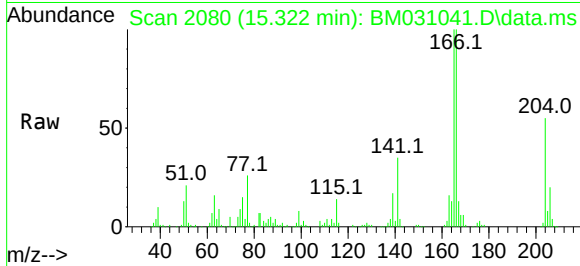




#61
4-Chlorophenyl-phenylether
Concen: 9.082 ng
RT: 15.322 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

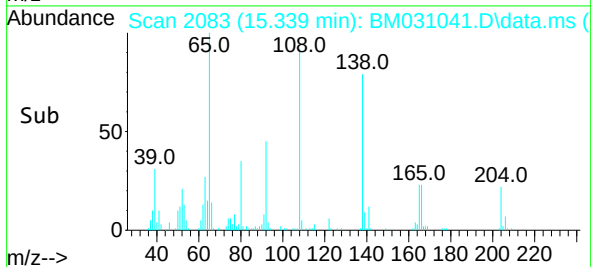
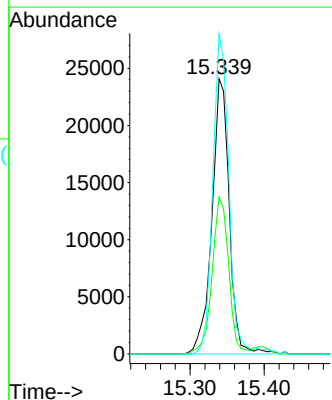
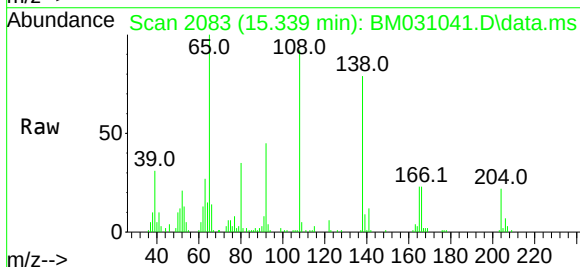
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

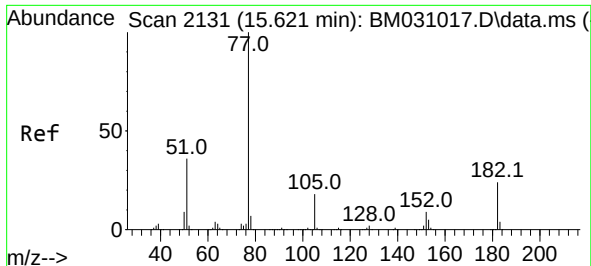
Tgt Ion:204 Resp: 82131
Ion Ratio Lower Upper
204 100
206 36.5 25.5 38.3
141 63.6 40.3 60.5#



#62
4-Nitroaniline
Concen: 8.851 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.017 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:138 Resp: 39161
Ion Ratio Lower Upper
138 100
92 57.0 33.4 73.4
108 116.3 75.5 115.5#

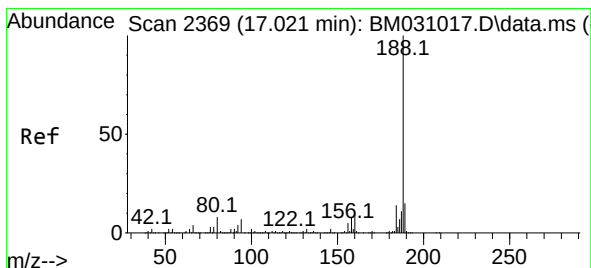
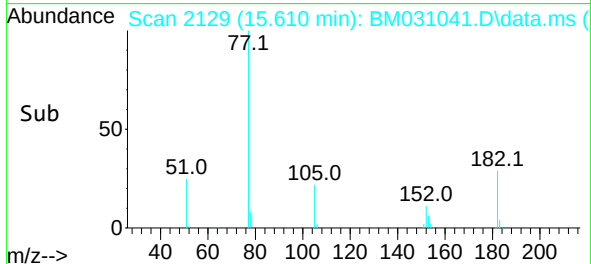
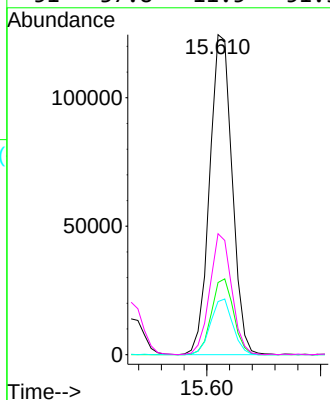
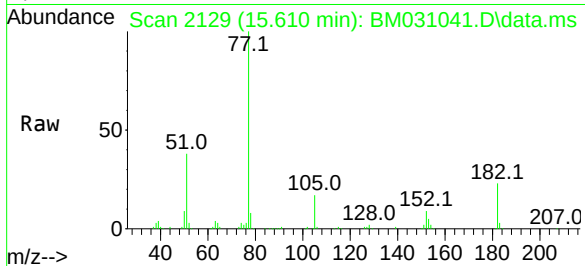




#63
Azobenzene
Concen: 9.072 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

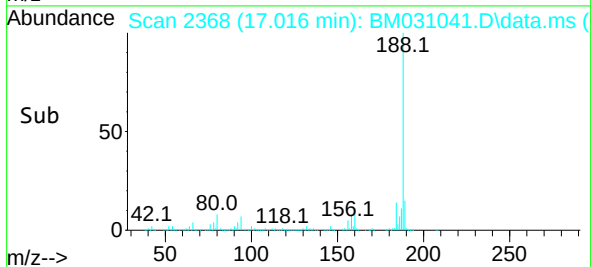
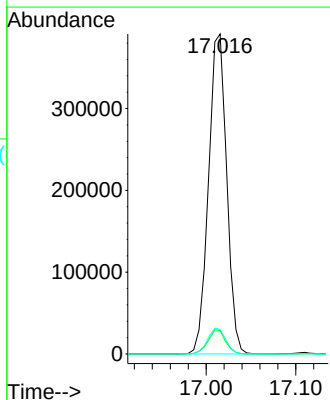
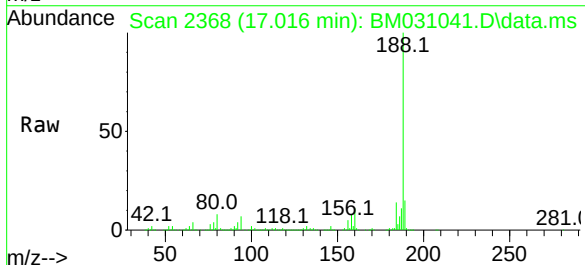
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

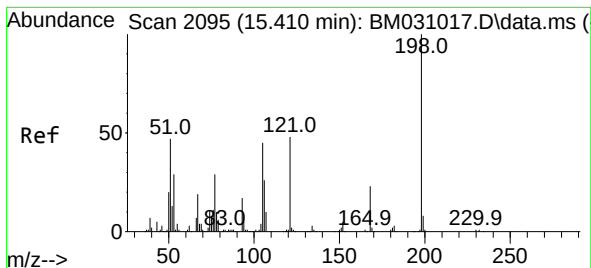
Tgt Ion: 77	Resp: 171576
Ion Ratio	Lower Upper
77 100	
182 22.6	6.8 46.8
105 16.6	0.0 36.6
51 37.8	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.016 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:188	Resp: 550107
Ion Ratio	Lower Upper
188 100	
94 7.3	6.0 9.0
80 7.7	6.6 9.8

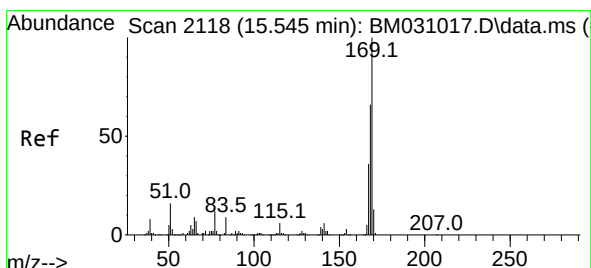
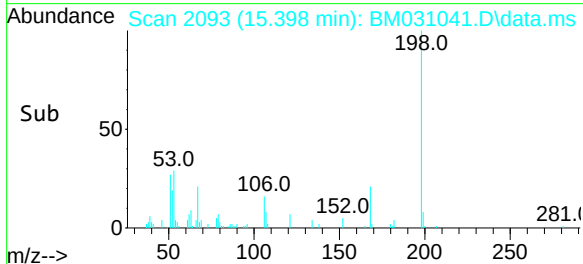
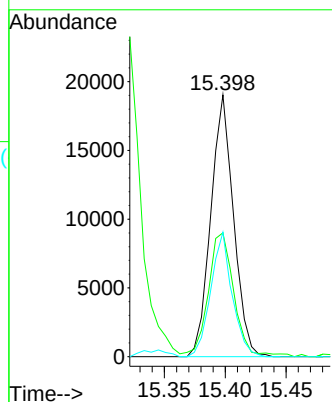
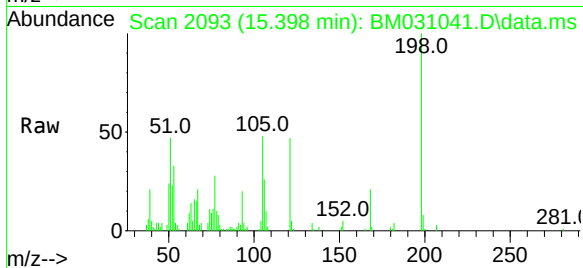




#65
4,6-Dinitro-2-methylphenol
Concen: 7.175 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

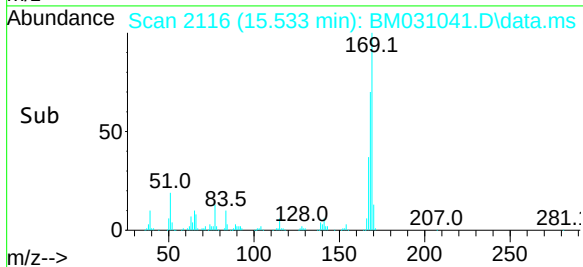
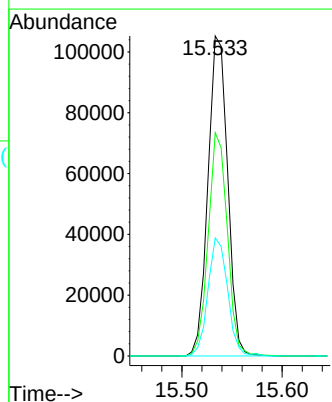
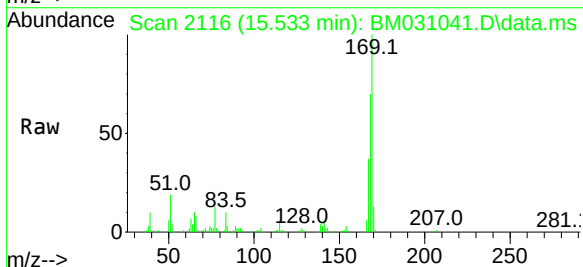
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

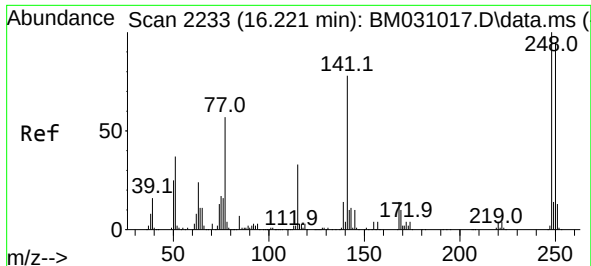
Tgt Ion:198 Resp: 24757
Ion Ratio Lower Upper
198 100
51 47.3 18.9 58.9
105 47.5 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 8.889 ng
RT: 15.533 min Scan# 2116
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:169 Resp: 143734
Ion Ratio Lower Upper
169 100
168 69.8 54.2 81.2
167 36.9 29.0 43.6

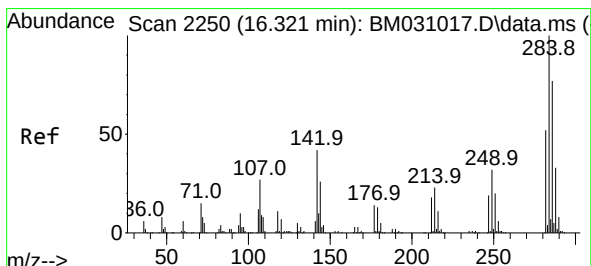
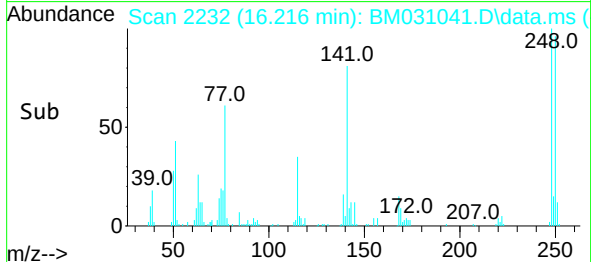
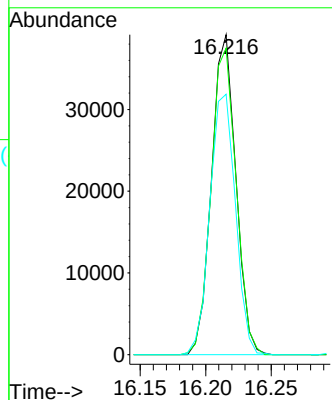
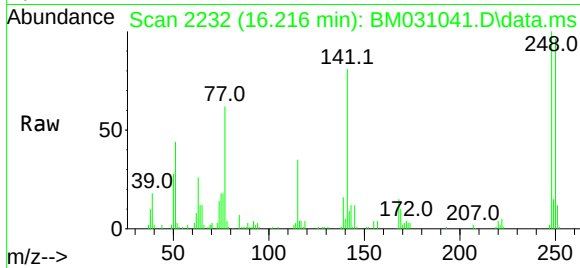




#67
4-Bromophenyl-phenylether
Concen: 8.866 ng
RT: 16.216 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

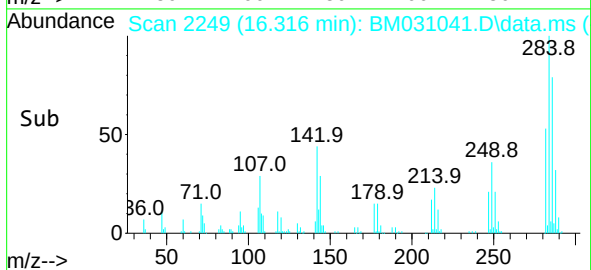
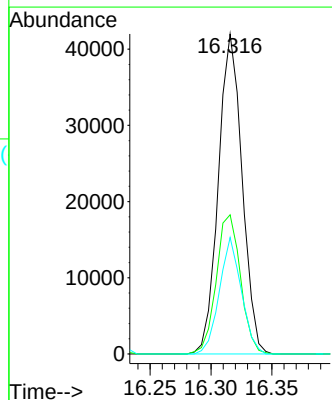
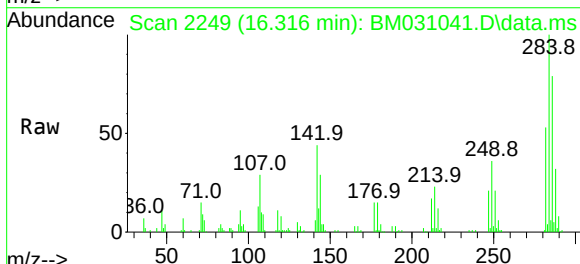
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

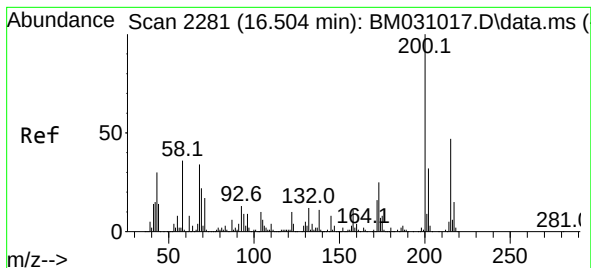
Tgt Ion:	248	Resp:	50463
Ion Ratio	Lower	Upper	
248	100		
250	95.8	77.9	116.9
141	81.4	56.2	84.2



#68
Hexachlorobenzene
Concen: 8.872 ng
RT: 16.316 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	284	Resp:	56901
Ion Ratio	Lower	Upper	
284	100		
142	43.5	29.0	43.4#
249	36.4	26.0	39.0





#69

Atrazine

Concen: 9.275 ng

RT: 16.492 min Scan# 2279

Delta R.T. -0.012 min

Lab File: BM031041.D

Acq: 21 Jul 2021 12:36

Tgt Ion:200 Resp: 55055

Ion Ratio Lower Upper

200 100

173 26.3 3.8 43.8

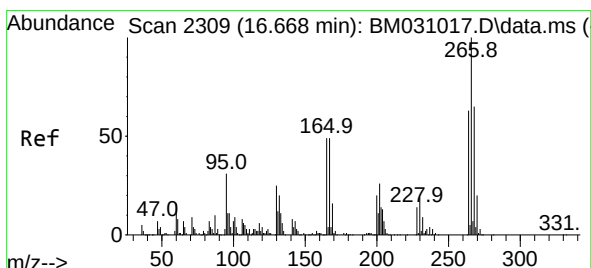
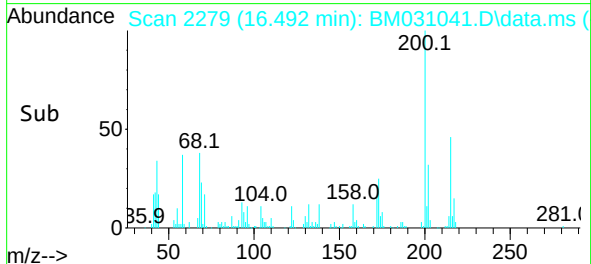
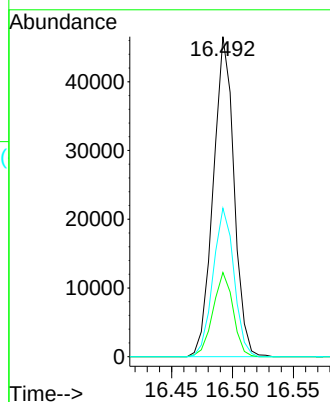
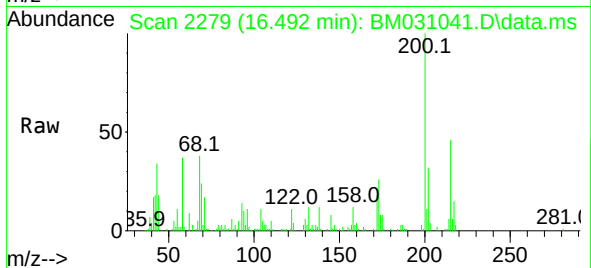
215 46.4 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT3-2021



#70

Pentachlorophenol

Concen: 8.225 ng

RT: 16.663 min Scan# 2308

Delta R.T. -0.006 min

Lab File: BM031041.D

Acq: 21 Jul 2021 12:36

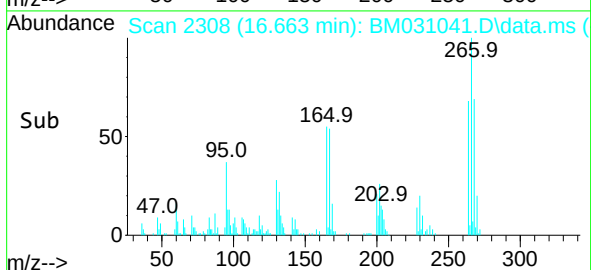
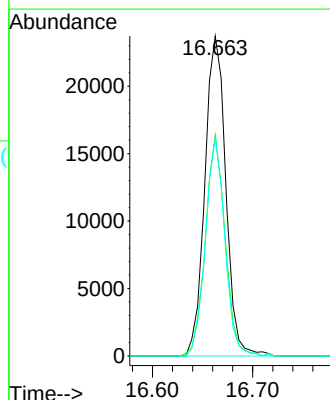
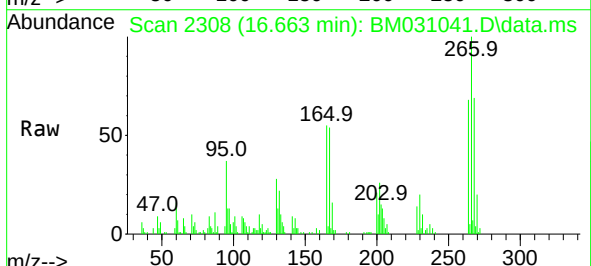
Tgt Ion:266 Resp: 34490

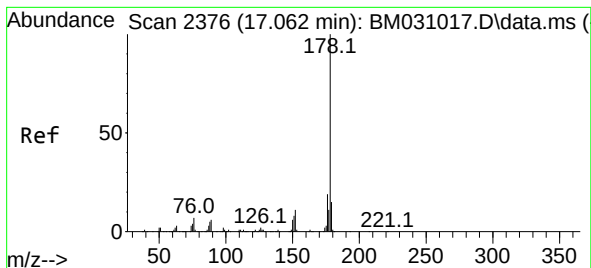
Ion Ratio Lower Upper

266 100

268 69.0 52.8 79.2

264 68.2 51.9 77.9

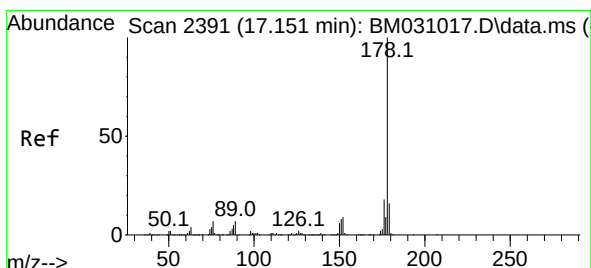
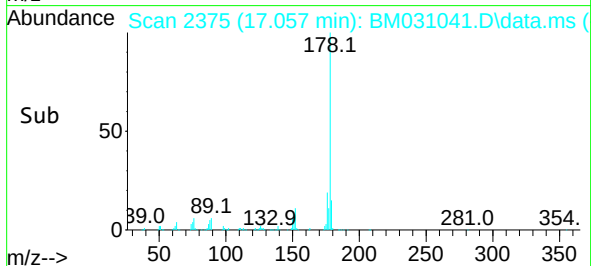
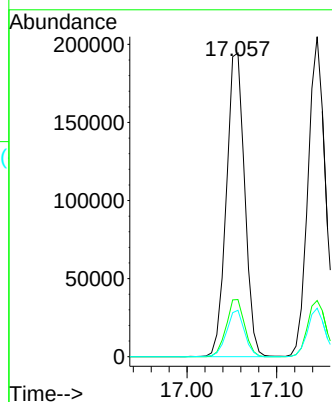
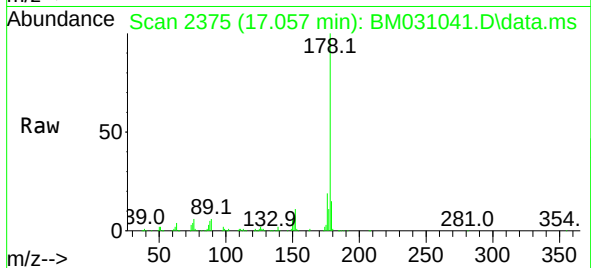




#71
Phenanthrene
Concen: 9.026 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

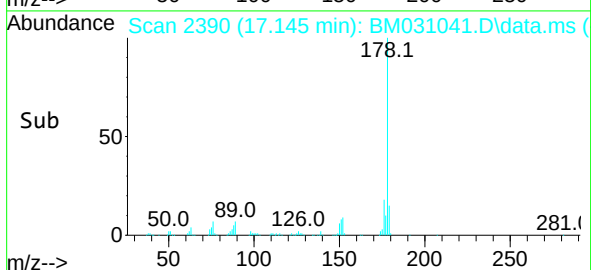
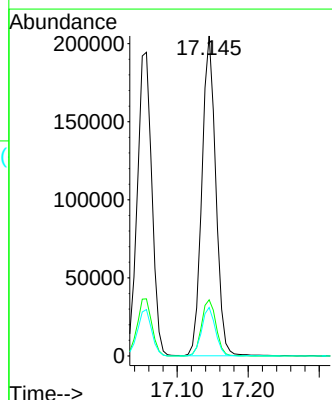
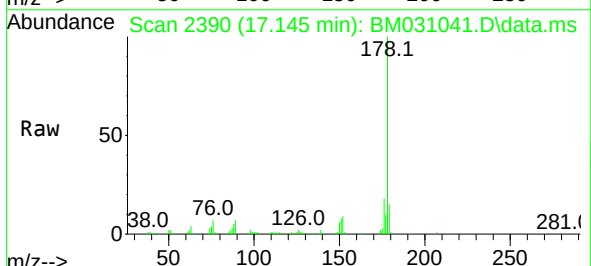
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

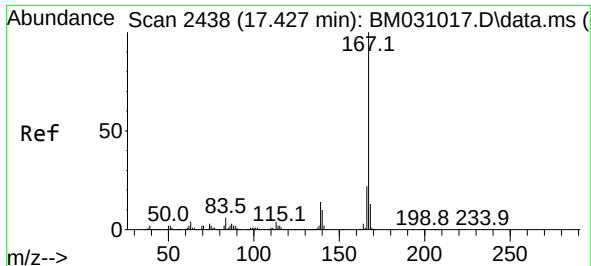
Tgt Ion:178 Resp: 274958
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.3 12.2 18.4



#72
Anthracene
Concen: 9.292 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:178 Resp: 279138
Ion Ratio Lower Upper
178 100
176 17.5 15.0 22.4
179 15.2 12.5 18.7

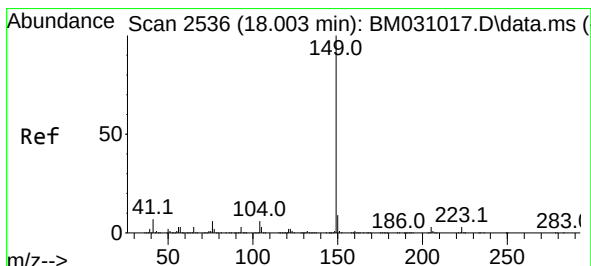
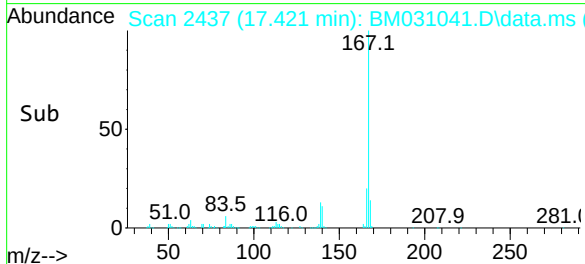
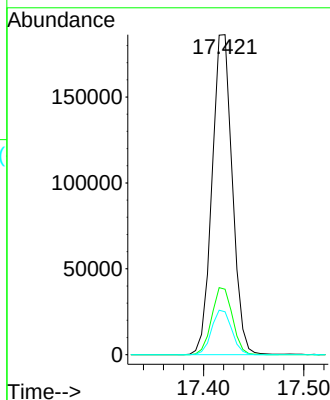
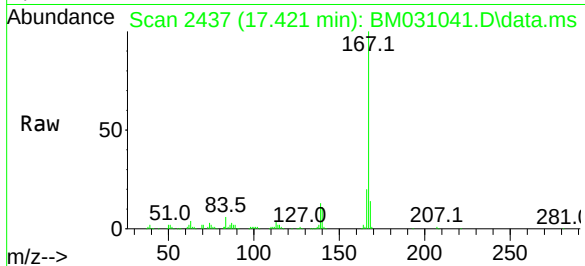




#73
 Carbazole
 Concen: 8.785 ng
 RT: 17.421 min Scan# 2437
 Delta R.T. -0.006 min
 Lab File: BM031041.D
 Acq: 21 Jul 2021 12:36

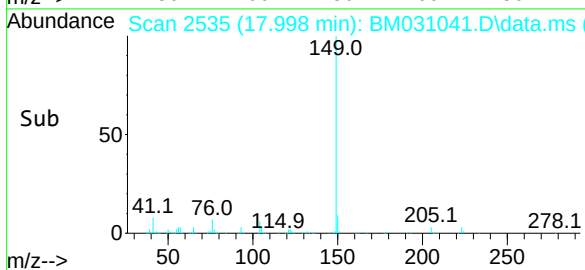
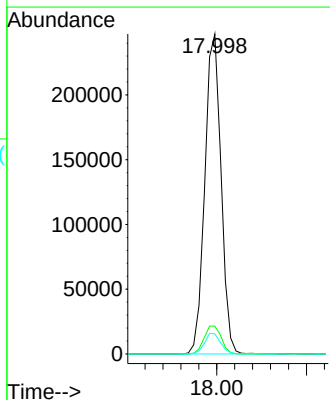
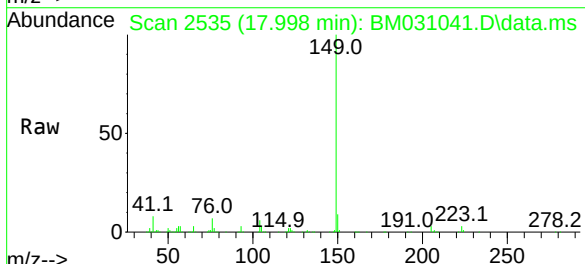
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

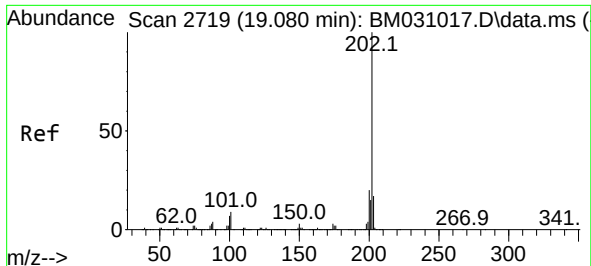
Tgt Ion:167 Resp: 261235
 Ion Ratio Lower Upper
 167 100
 166 20.4 17.4 26.0
 139 13.4 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 8.858 ng
 RT: 17.998 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BM031041.D
 Acq: 21 Jul 2021 12:36

Tgt Ion:149 Resp: 309429
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.2 10.8
 104 6.3 4.3 6.5

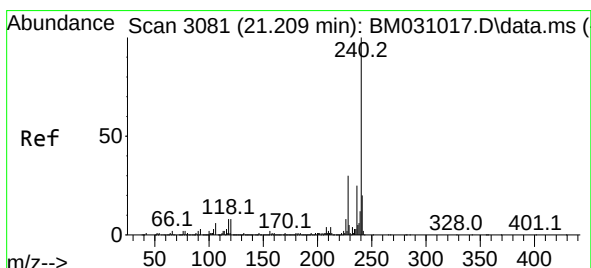
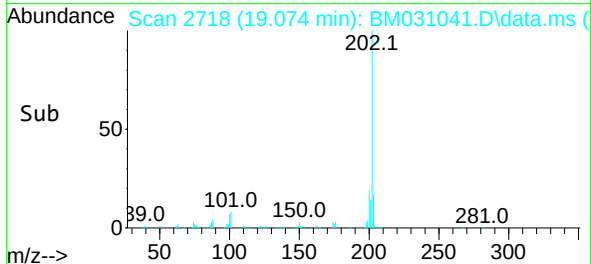
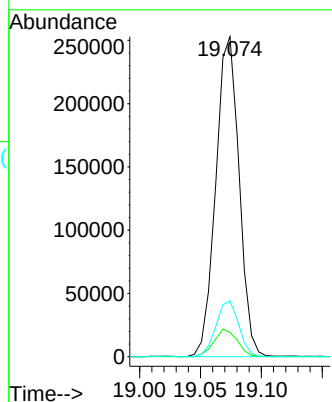
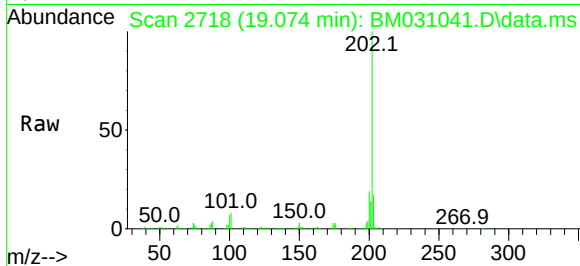




#75
Fluoranthene
Concen: 8.852 ng
RT: 19.074 min Scan# 2718
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

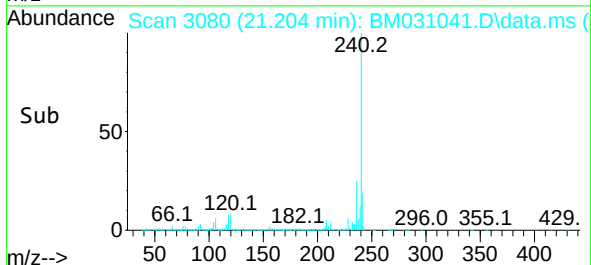
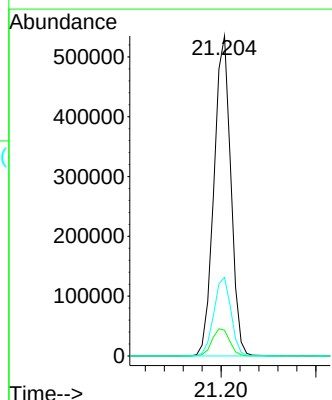
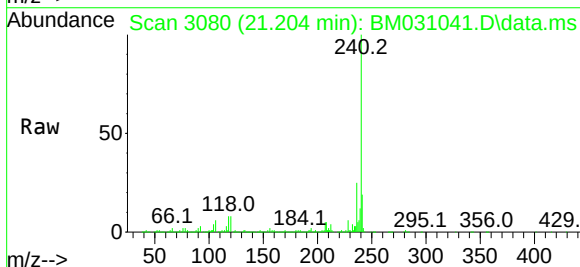
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

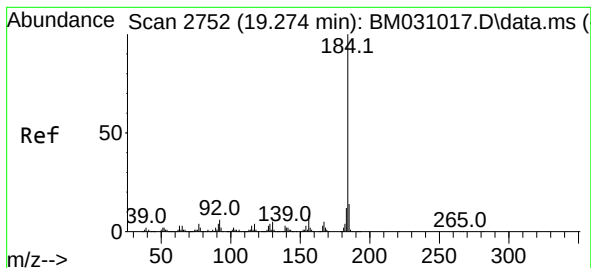
Tgt Ion:202 Resp: 337443
Ion Ratio Lower Upper
202 100
101 7.6 0.0 28.6
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:240 Resp: 659358
Ion Ratio Lower Upper
240 100
120 8.1 7.0 10.6
236 24.5 21.0 31.4





#77

Benzidine

Concen: 11.899 ng

RT: 19.268 min Scan# 2751

Delta R.T. -0.006 min

Lab File: BM031041.D

Acq: 21 Jul 2021 12:36

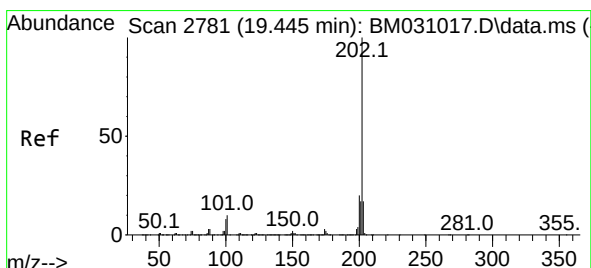
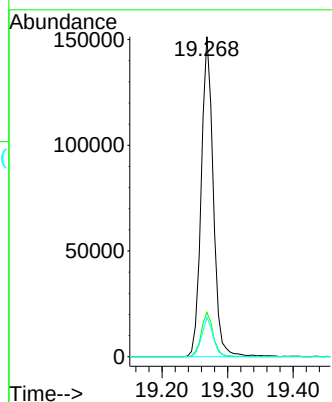
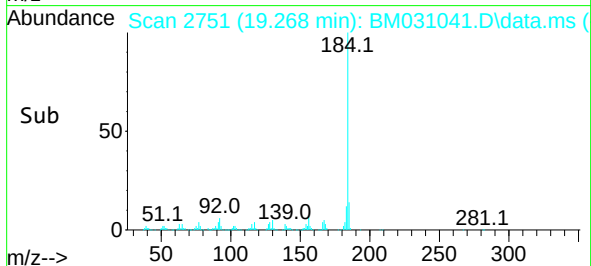
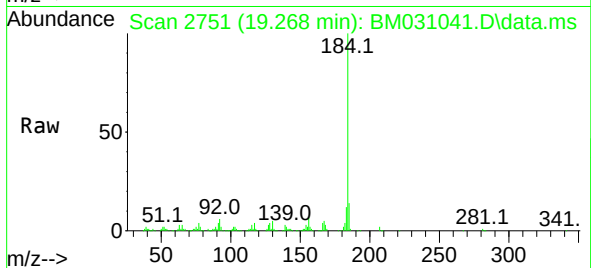
Tgt Ion:184 Resp: 193693

Ion Ratio Lower Upper

184 100

185 13.8 10.9 16.3

183 12.2 9.8 14.8



#78

Pyrene

Concen: 8.783 ng

RT: 19.433 min Scan# 2779

Delta R.T. -0.011 min

Lab File: BM031041.D

Acq: 21 Jul 2021 12:36

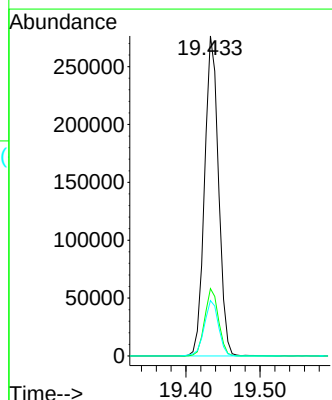
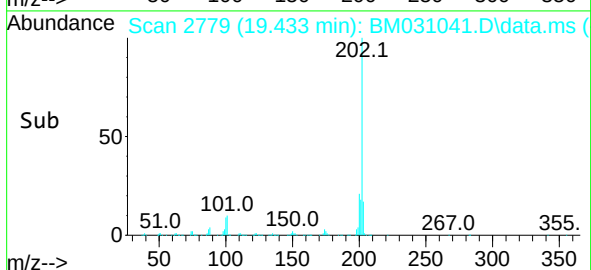
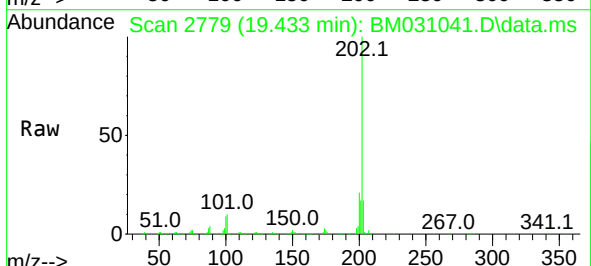
Tgt Ion:202 Resp: 361635

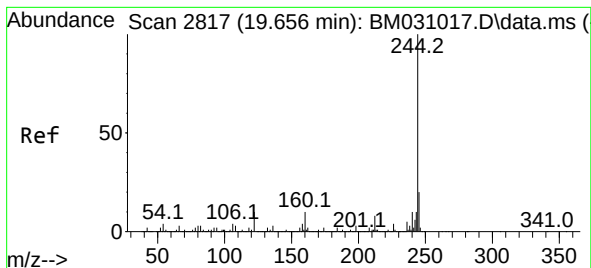
Ion Ratio Lower Upper

202 100

200 21.1 17.3 25.9

203 17.3 13.9 20.9





#79

Terphenyl-d14

Concen: 66.503 ng

RT: 19.651 min Scan# 2816

Delta R.T. -0.006 min

Lab File: BM031041.D

Acq: 21 Jul 2021 12:36

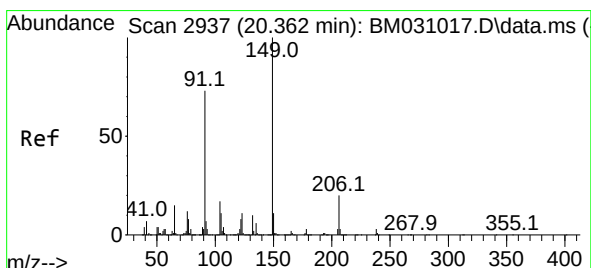
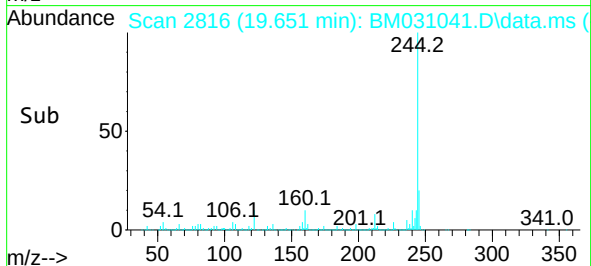
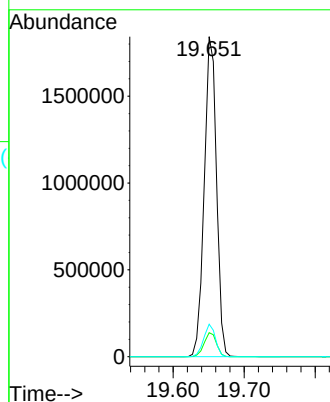
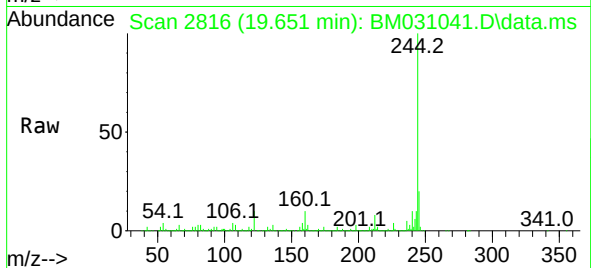
Tgt Ion:244 Resp: 2216243

Ion Ratio Lower Upper

244 100

212 7.5 6.3 9.5

122 10.1 6.9 10.3



#80

Butylbenzylphthalate

Concen: 8.477 ng

RT: 20.357 min Scan# 2936

Delta R.T. -0.006 min

Lab File: BM031041.D

Acq: 21 Jul 2021 12:36

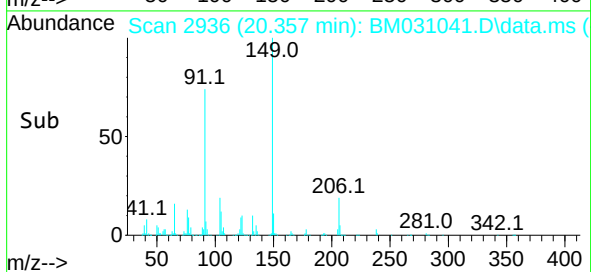
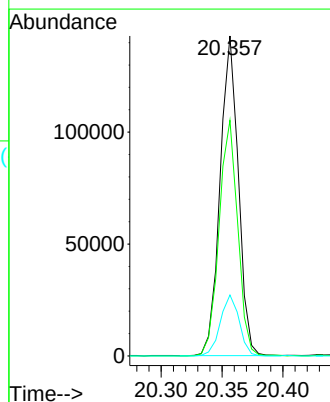
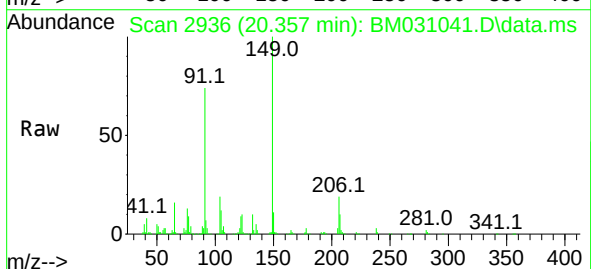
Tgt Ion:149 Resp: 149033

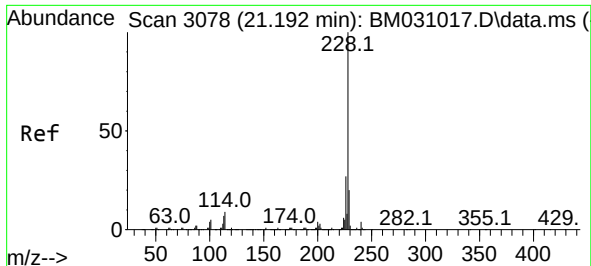
Ion Ratio Lower Upper

149 100

91 73.6 57.4 86.0

206 19.1 16.6 25.0

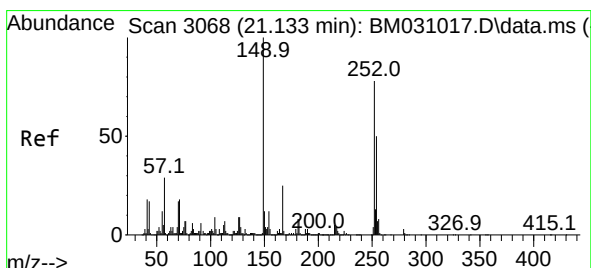
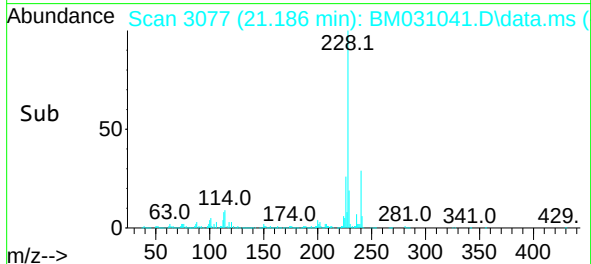
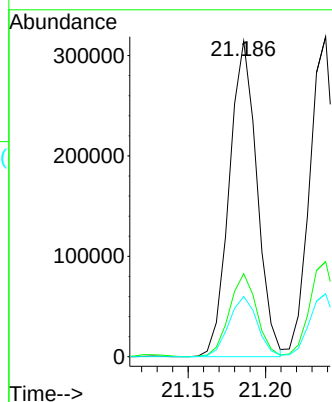
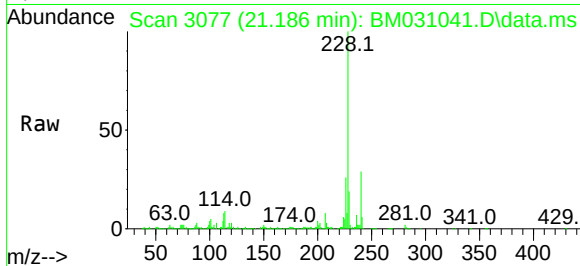




#81
Benzo(a)anthracene
Concen: 8.928 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

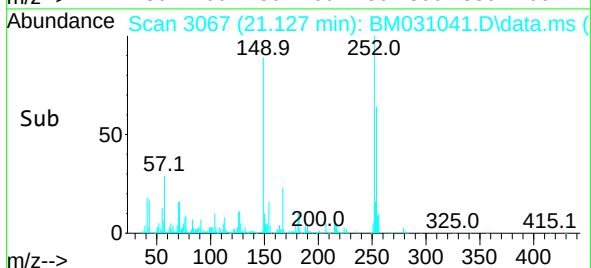
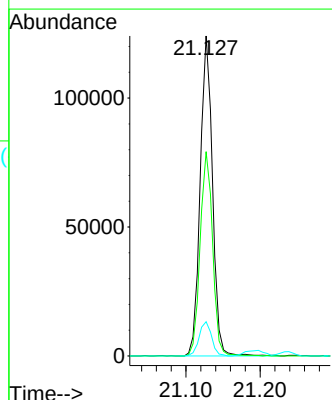
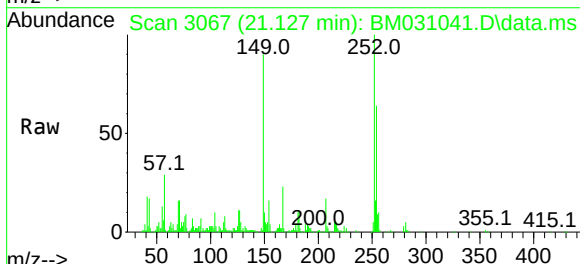
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

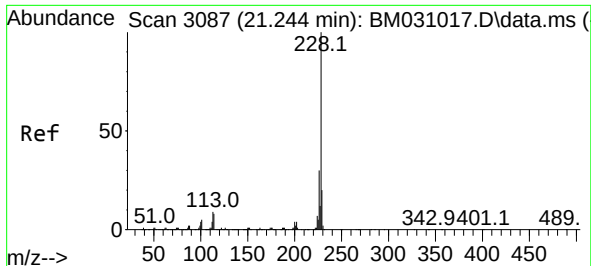
Tgt Ion:228 Resp: 390126
Ion Ratio Lower Upper
228 100
226 26.3 22.3 33.5
229 19.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 11.909 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:252 Resp: 142651
Ion Ratio Lower Upper
252 100
254 63.9 51.5 77.3
126 10.7 8.6 13.0

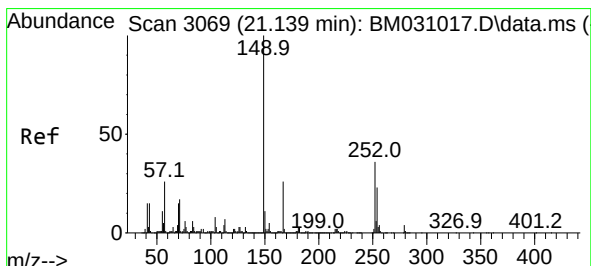
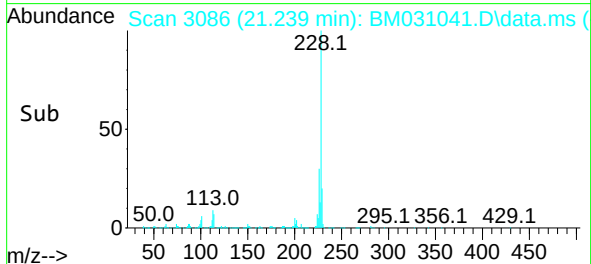
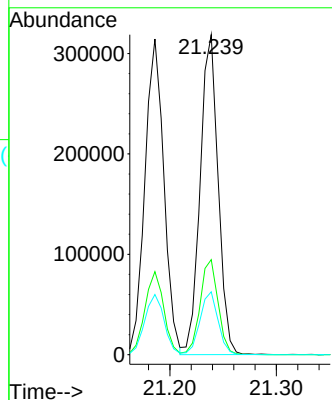
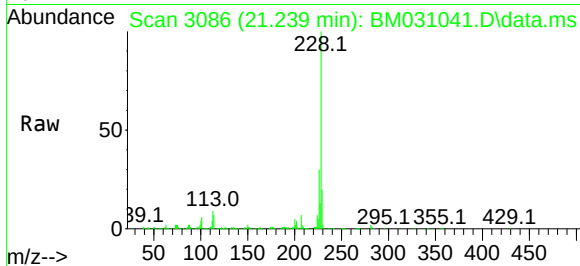




#83
Chrysene
Concen: 8.821 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

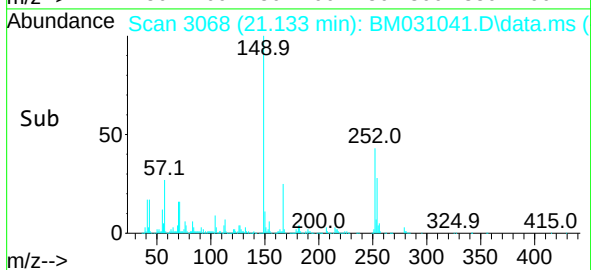
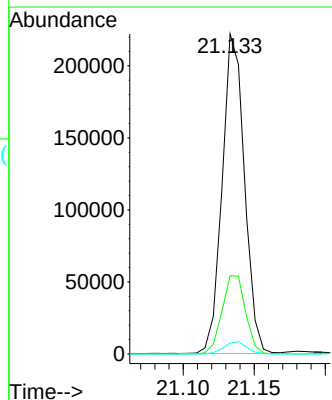
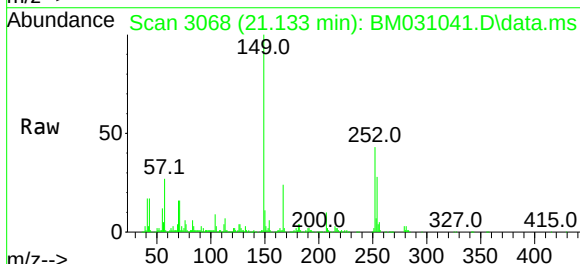
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

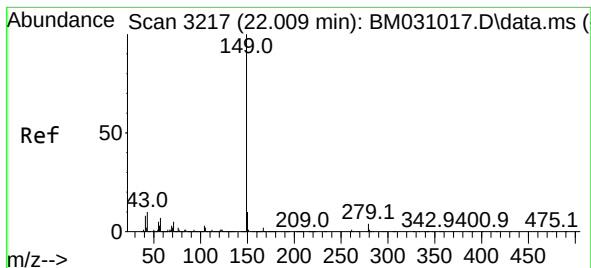
Tgt Ion:228 Resp: 374489
Ion Ratio Lower Upper
228 100
226 29.7 24.6 36.8
229 19.6 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 8.853 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:149 Resp: 241124
Ion Ratio Lower Upper
149 100
167 24.5 22.6 33.8
279 3.4 3.8 5.8#

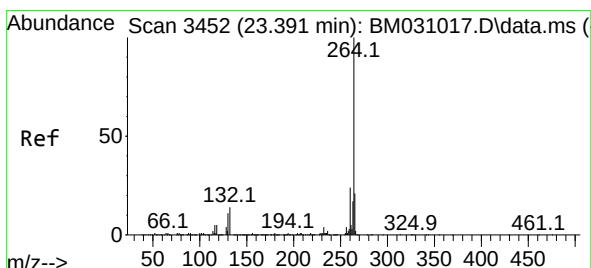
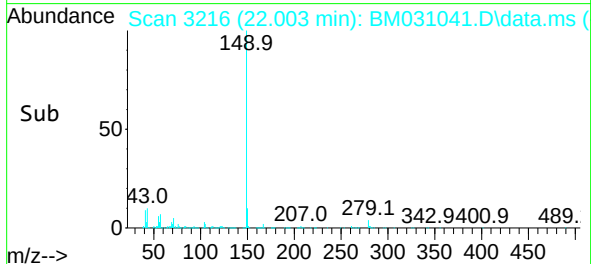
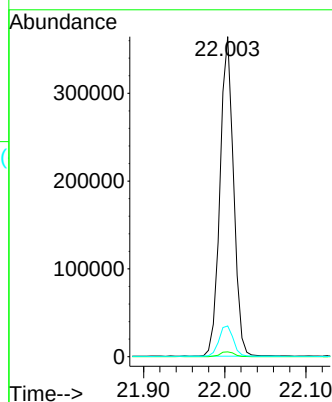
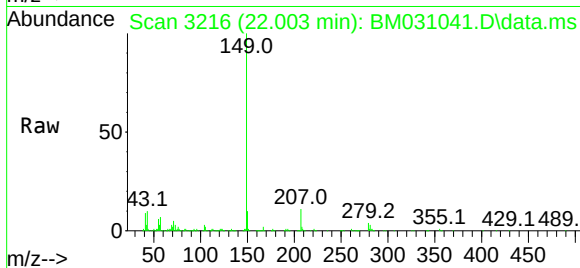




#85
Di-n-octyl phthalate
Concen: 9.095 ng
RT: 22.003 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

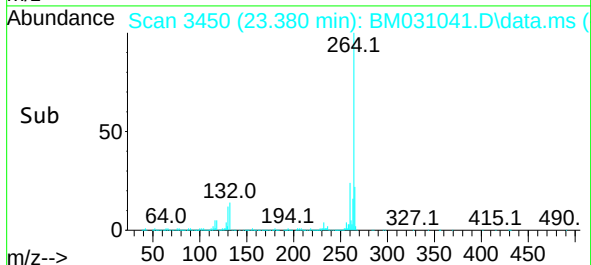
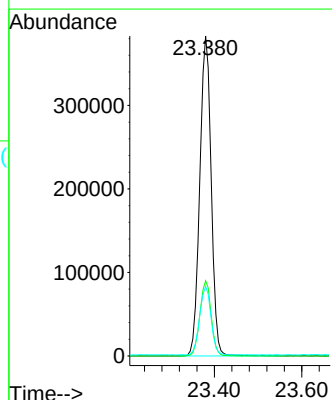
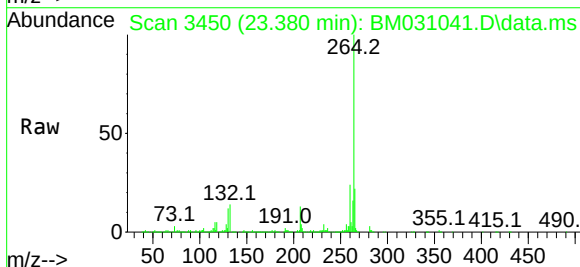
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

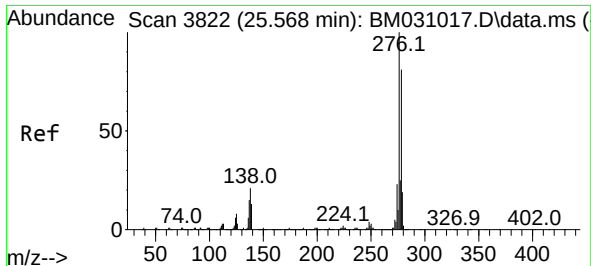
Tgt Ion:149 Resp: 424208
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.2 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.380 min Scan# 3450
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:264 Resp: 695089
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 21.7 17.7 26.5

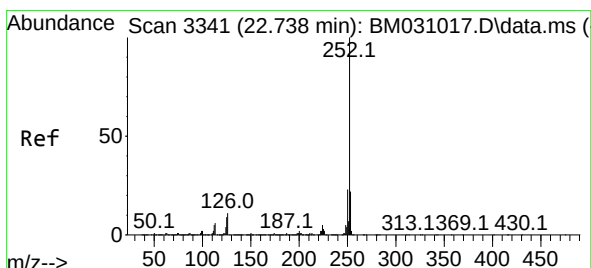
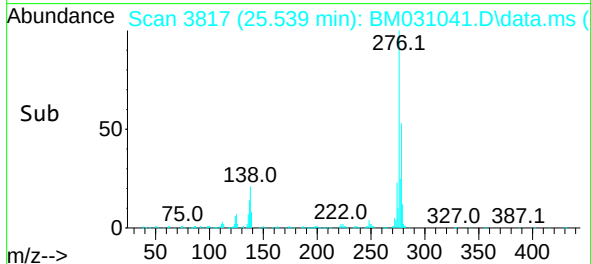
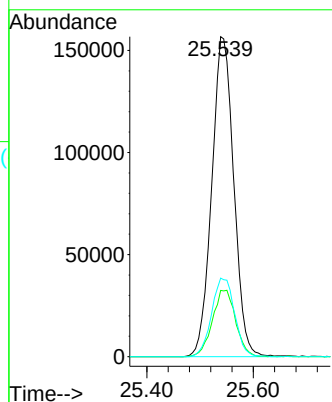
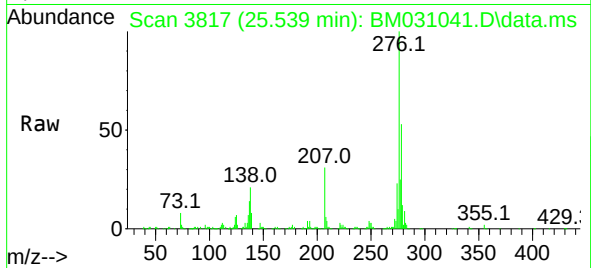




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.041 ng
RT: 25.539 min Scan# 3817
Delta R.T. -0.029 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

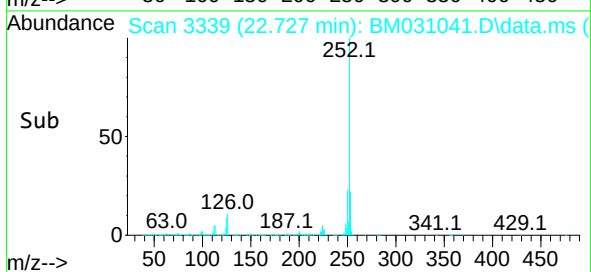
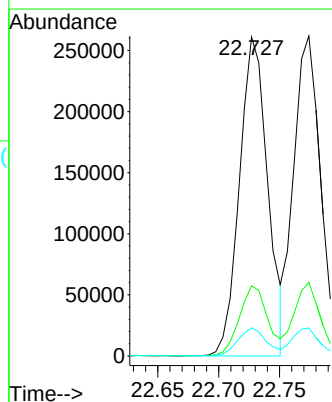
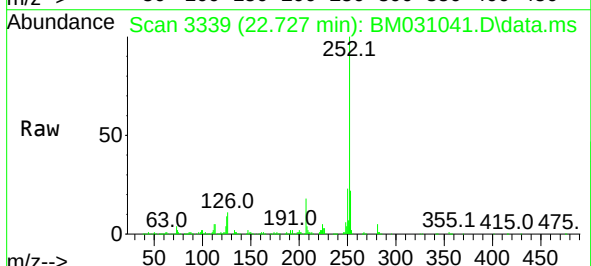
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

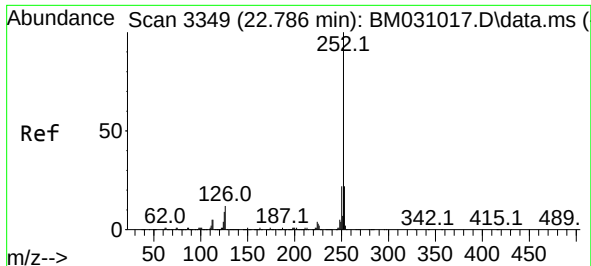
Tgt Ion:276 Resp: 449086
Ion Ratio Lower Upper
276 100
138 22.0 17.1 25.7
277 25.7 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 9.149 ng
RT: 22.727 min Scan# 3339
Delta R.T. -0.012 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:252 Resp: 421382
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.8 6.8 10.2

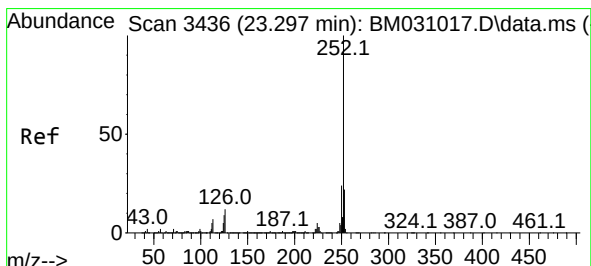
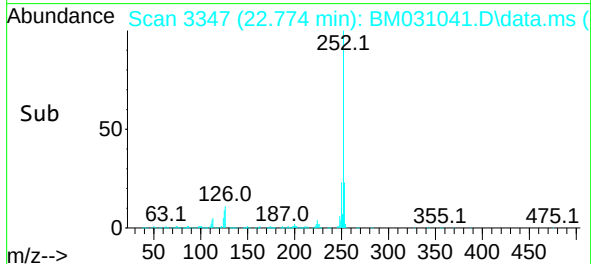
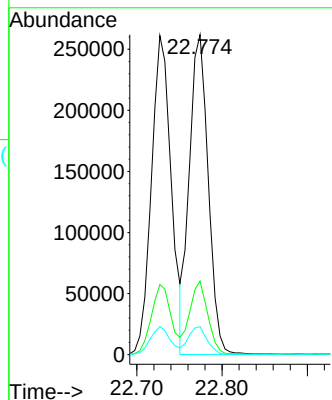
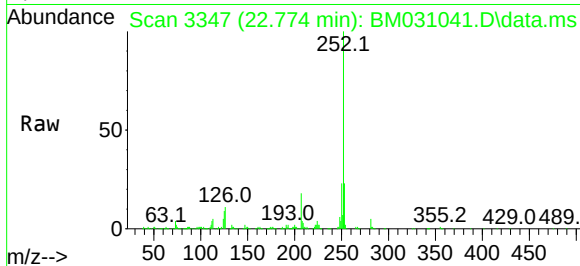




#89
Benzo(k)fluoranthene
Concen: 9.352 ng
RT: 22.774 min Scan# 3347
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

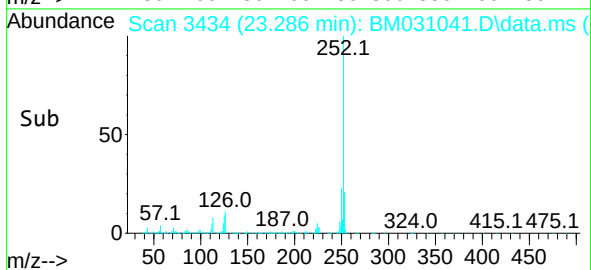
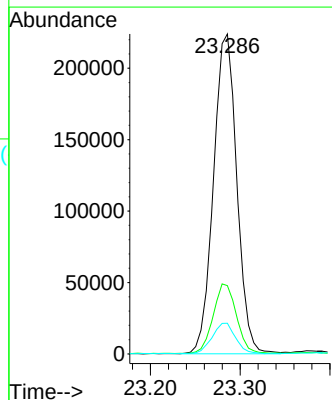
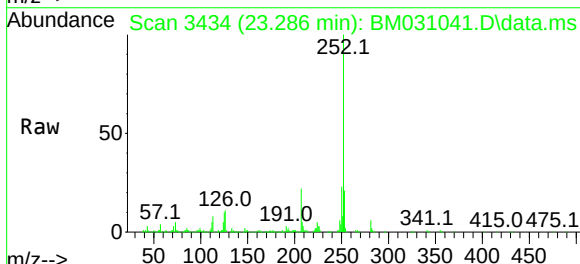
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

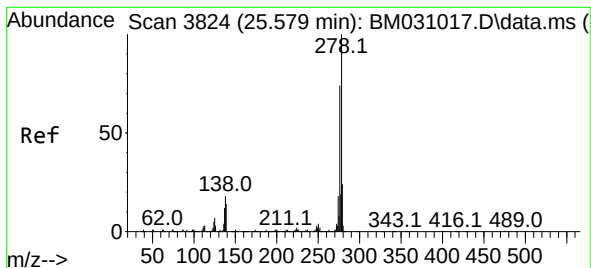
Tgt Ion:252 Resp: 402863
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.2
125 8.7 6.2 9.2



#90
Benzo(a)pyrene
Concen: 9.751 ng
RT: 23.286 min Scan# 3434
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:252 Resp: 404294
Ion Ratio Lower Upper
252 100
253 21.4 17.7 26.5
125 9.6 7.3 10.9

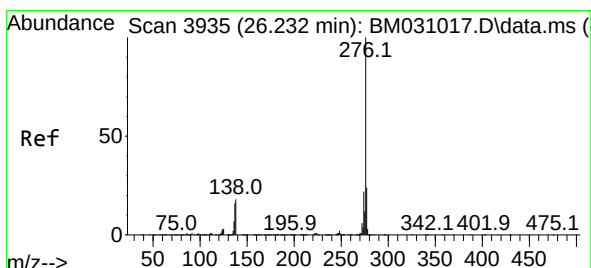
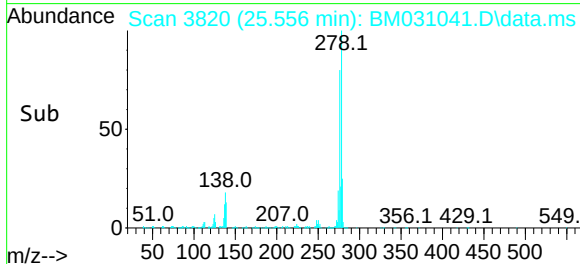
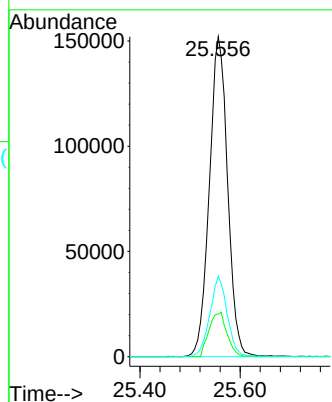
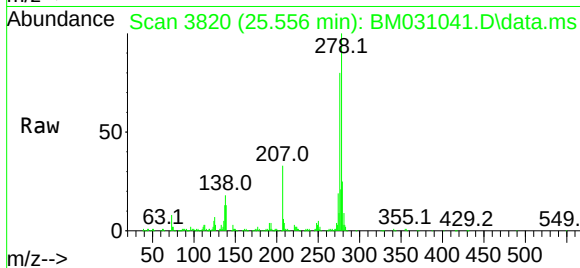




#91
Dibenzo(a,h)anthracene
Concen: 8.946 ng
RT: 25.556 min Scan# 3820
Delta R.T. -0.023 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

Tgt Ion:278 Resp: 384660
Ion Ratio Lower Upper
278 100
139 13.3 11.0 16.4
279 25.2 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 9.076 ng
RT: 26.203 min Scan# 3930
Delta R.T. -0.029 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:276 Resp: 371789
Ion Ratio Lower Upper
276 100
277 22.9 19.4 29.2
138 19.4 14.4 21.6

