

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031034.D
 Acq On : 20 Jul 2021 22:06
 Operator : CG/JU
 Sample : M2940-08
 Misc : LOQ-WATER 10ppm
 ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Jul 21 01:41:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 13:21:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	85900	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	374628	20.00	ng	0.00
39) Acenaphthene-d10	14.268	164	274047	20.00	ng	0.00
64) Phenanthrene-d10	17.015	188	633265	20.00	ng	0.00
76) Chrysene-d12	21.203	240	746243	20.00	ng	0.00
86) Perylene-d12	23.380	264	801863	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	506088	105.80	ng	0.00
7) Phenol-d6	6.822	99	717984	103.54	ng	0.00
23) Nitrobenzene-d5	8.786	82	520299	69.73	ng	0.00
42) 2,4,6-Tribromophenol	15.762	330	375653	104.97	ng	0.00
45) 2-Fluorobiphenyl	12.886	172	1234984	67.24	ng	0.00
79) Terphenyl-d14	19.656	244	2601717	68.98	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	16769	8.72	ng	# 93
3) Pyridine	3.628	79	40116	7.38	ng	# 86
4) n-Nitrosodimethylamine	3.546	42	24231	7.84	ng	# 87
6) Aniline	6.981	93	68217	9.16	ng	97
8) 2-Chlorophenol	7.204	128	45879	8.15	ng	96
9) Benzaldehyde	6.792	77	41401	10.02	ng	97
10) Phenol	6.845	94	54552	8.12	ng	93
11) bis(2-Chloroethyl)ether	7.081	93	40791	8.20	ng	100
12) 1,3-Dichlorobenzene	7.528	146	50139	8.19	ng	96
13) 1,4-Dichlorobenzene	7.669	146	52597	8.44	ng	97
14) 1,2-Dichlorobenzene	7.981	146	49744	8.17	ng	95
15) Benzyl Alcohol	7.875	79	46854	8.03	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.163	45	54169	8.71	ng	96
17) 2-Methylphenol	8.075	107	37924	8.07	ng	89
18) Hexachloroethane	8.704	117	19750	8.21	ng	93
19) n-Nitroso-di-n-propyla...	8.439	70	39167	8.00	ng	94
20) 3+4-Methylphenols	8.398	107	52806	7.94	ng	96
22) Acetophenone	8.451	105	77248	8.33	ng	96
24) Nitrobenzene	8.828	77	62792	8.33	ng	96
25) Isophorone	9.351	82	101647	7.62	ng	98
26) 2-Nitrophenol	9.528	139	23830	7.51	ng	92
27) 2,4-Dimethylphenol	9.592	122	45358	9.07	ng	92
28) bis(2-Chloroethoxy)met...	9.833	93	59539	8.85	ng	99
29) 2,4-Dichlorophenol	10.051	162	45500	7.70	ng	95
30) 1,2,4-Trichlorobenzene	10.269	180	51947	8.00	ng	97
31) Naphthalene	10.451	128	156073	8.10	ng	99
32) Benzoic acid	9.675	122	25245	5.93	ng	95
33) 4-Chloroaniline	10.569	127	69443	8.35	ng	97
34) Hexachlorobutadiene	10.739	225	33056	7.93	ng	93
35) Caprolactam	11.339	113	15857	7.98	ng	92
36) 4-Chloro-3-methylphenol	11.692	107	52681	7.81	ng	93
37) 2-Methylnaphthalene	12.069	142	118169	7.95	ng	97
38) 1-Methylnaphthalene	12.292	142	111198	7.86	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.439	216	63099	8.26	ng	# 98
41) Hexachlorocyclopentadiene	12.421	237	41757	9.83	ng	99
43) 2,4,6-Trichlorophenol	12.686	196	40242	7.50	ng	97

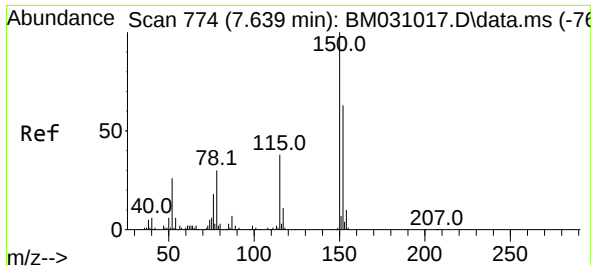
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031034.D
 Acq On : 20 Jul 2021 22:06
 Operator : CG/JU
 Sample : M2940-08
 Misc : LOQ-WATER 10ppm
 ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Jul 21 01:41:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 13:21:40 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.751	196	45097	7.59	ng	# 92
46) 1,1'-Biphenyl	13.098	154	161719	8.32	ng	98
47) 2-Chloronaphthalene	13.133	162	119252	7.84	ng	# 94
48) 2-Nitroaniline	13.345	65	36684	7.56	ng	93
49) Acenaphthylene	13.986	152	196130	8.06	ng	97
50) Dimethylphthalate	13.733	163	164460	8.00	ng	100
51) 2,6-Dinitrotoluene	13.851	165	33501	7.28	ng	# 81
52) Acenaphthene	14.333	154	117428	7.67	ng	97
53) 3-Nitroaniline	14.180	138	35126	7.55	ng	96
54) 2,4-Dinitrophenol	14.380	184	17120	6.30	ng	94
55) Dibenzofuran	14.668	168	193433	7.70	ng	93
56) 4-Nitrophenol	14.486	139	30451	7.40	ng	91
57) 2,4-Dinitrotoluene	14.639	165	45749	7.14	ng	# 85
58) Fluorene	15.321	166	160069	7.56	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.892	232	41571	7.51	ng	93
60) Diethylphthalate	15.110	149	175634	7.97	ng	97
61) 4-Chlorophenyl-phenyle...	15.321	204	80401	7.67	ng	# 87
62) 4-Nitroaniline	15.345	138	38172	7.44	ng	87
63) Azobenzene	15.615	77	167786	7.65	ng	94
65) 4,6-Dinitro-2-methylph...	15.398	198	23129	5.82	ng	81
66) n-Nitrosodiphenylamine	15.539	169	142560	7.66	ng	98
67) 4-Bromophenyl-phenylether	16.215	248	50472	7.70	ng	# 93
68) Hexachlorobenzene	16.315	284	57498	7.79	ng	94
69) Atrazine	16.492	200	55658	8.15	ng	99
70) Pentachlorophenol	16.662	266	33556	6.95	ng	96
71) Phenanthrene	17.056	178	269177	7.68	ng	98
72) Anthracene	17.145	178	272470	7.88	ng	98
73) Carbazole	17.421	167	256494	7.49	ng	98
74) Di-n-butylphthalate	17.998	149	309187	7.69	ng	99
75) Fluoranthene	19.074	202	334602	7.62	ng	99
77) Benzidine	19.268	184	186331	10.11	ng	99
78) Pyrene	19.433	202	346998	7.45	ng	98
80) Butylbenzylphthalate	20.356	149	148055	7.44	ng	98
81) Benzo(a)anthracene	21.186	228	378905	7.66	ng	99
82) 3,3'-Dichlorobenzidine	21.127	252	136871	10.10	ng	99
83) Chrysene	21.239	228	371026	7.72	ng	98
84) Bis(2-ethylhexyl)phtha...	21.133	149	238140	7.73	ng	# 94
85) Di-n-octyl phthalate	22.003	149	408266	7.73	ng	97
87) Indeno(1,2,3-cd)pyrene	25.538	276	440296	7.68	ng	100
88) Benzo(b)fluoranthene	22.727	252	406250	7.65	ng	99
89) Benzo(k)fluoranthene	22.774	252	384397	7.74	ng	99
90) Benzo(a)pyrene	23.285	252	392710	8.21	ng	99
91) Dibenzo(a,h)anthracene	25.556	278	370699	7.47	ng	98
92) Benzo(g,h,i)perylene	26.203	276	363752	7.70	ng	99

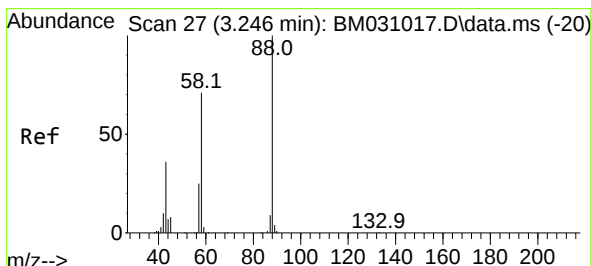
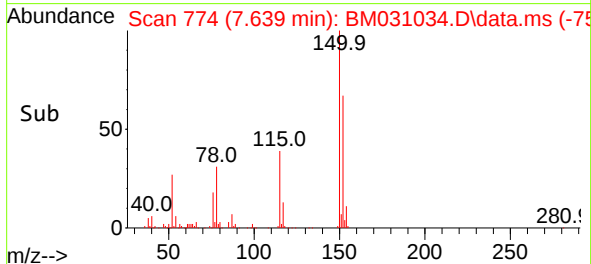
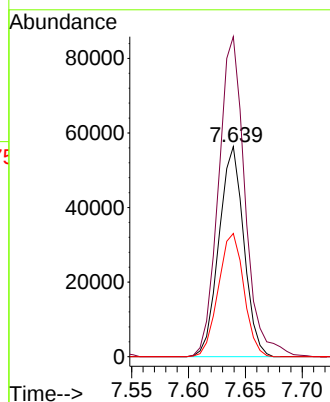
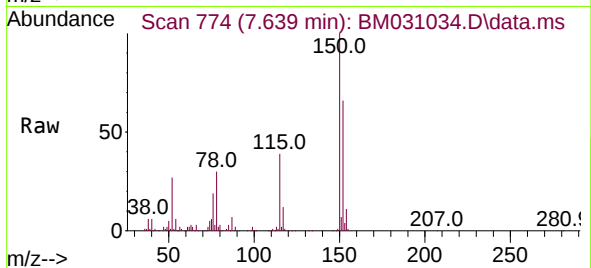
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

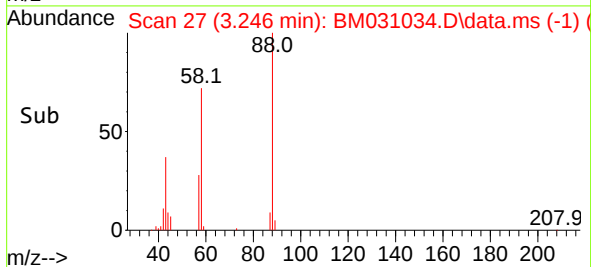
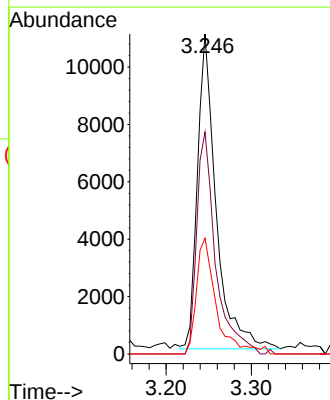
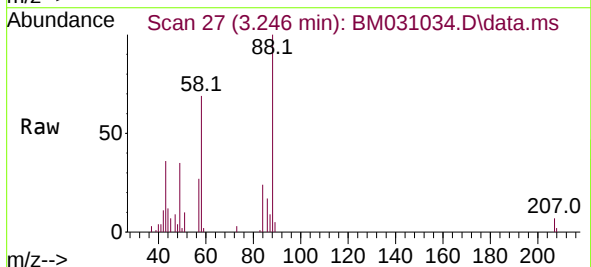
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

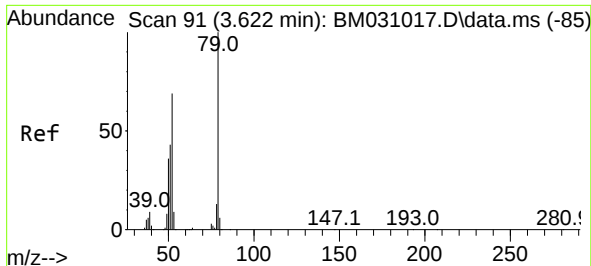
Tgt Ion:152 Resp: 85900
Ion Ratio Lower Upper
152 100
150 152.3 125.9 188.9
115 58.7 44.6 67.0



#2
1,4-Dioxane
Concen: 8.72 ng
RT: 3.246 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion: 88 Resp: 16769
Ion Ratio Lower Upper
88 100
58 70.8 53.6 80.4
43 39.0 25.8 38.6#

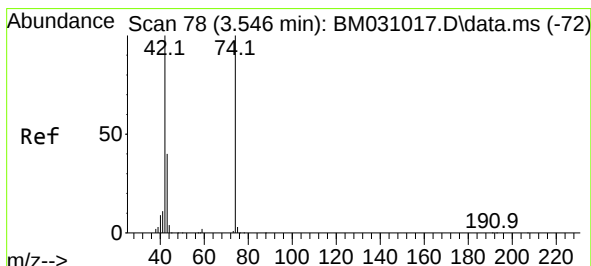
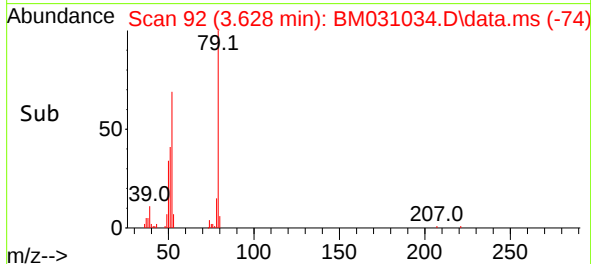
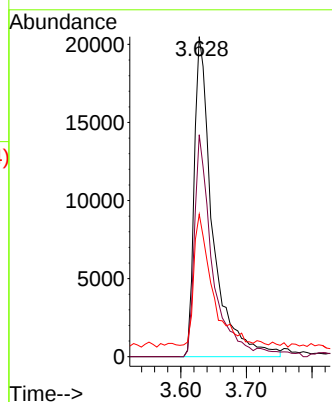
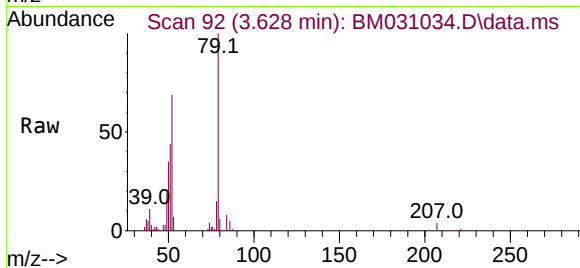




#3
Pyridine
Concen: 7.38 ng
RT: 3.628 min Scan# 92
Delta R.T. 0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

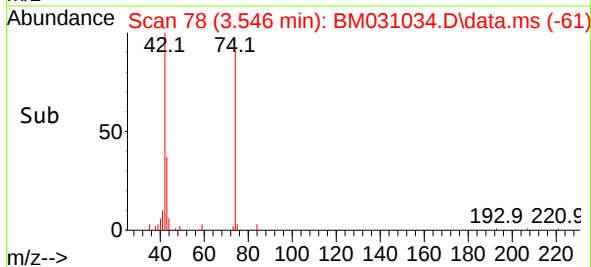
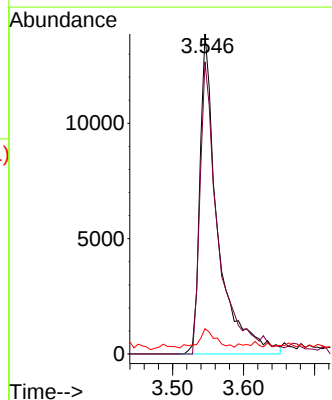
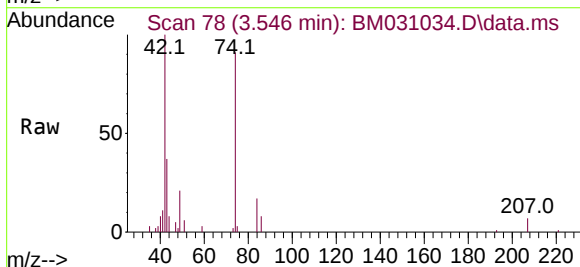
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

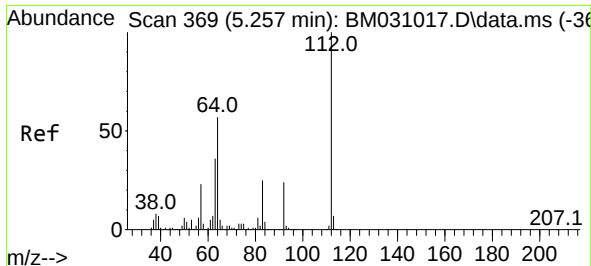
Tgt Ion: 79 Resp: 40116
Ion Ratio Lower Upper
79 100
52 69.3 48.2 72.2
51 44.5 27.9 41.9#



#4
n-Nitrosodimethylamine
Concen: 7.84 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion: 42 Resp: 24231
Ion Ratio Lower Upper
42 100
74 91.3 84.1 126.1
44 7.9 4.5 6.7#

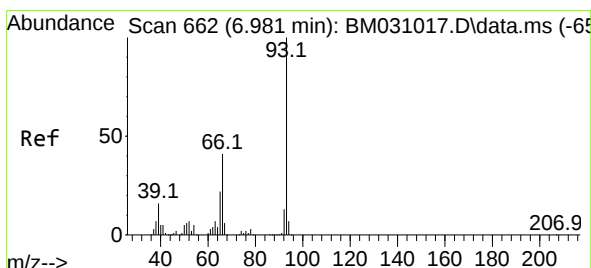
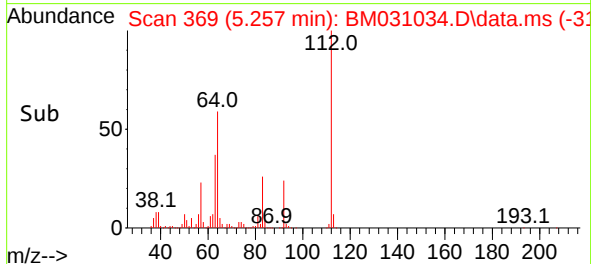
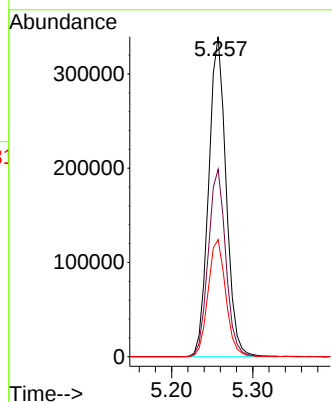
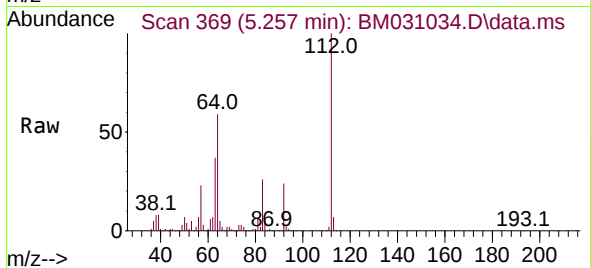




#5
2-Fluorophenol
Concen: 105.80 ng
RT: 5.257 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

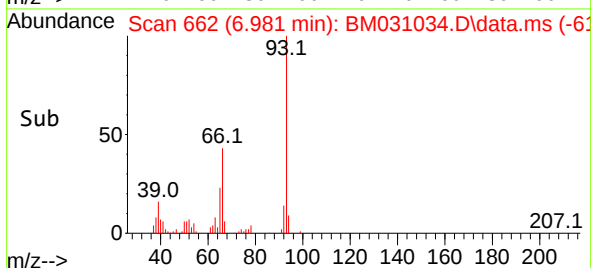
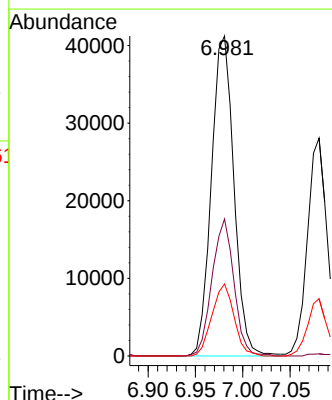
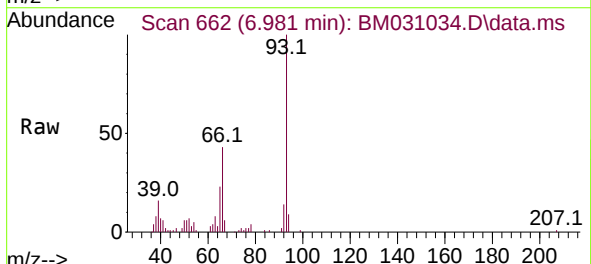
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

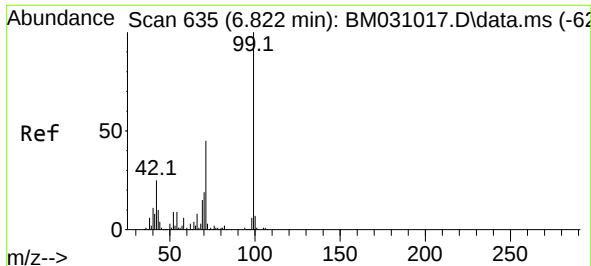
Tgt Ion:	112	Resp:	506088
Ion Ratio	Lower	Upper	
112	100		
64	58.6	47.1	70.7
63	36.6	27.3	40.9



#6
Aniline
Concen: 9.16 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:	93	Resp:	68217
Ion Ratio	Lower	Upper	
93	100		
66	42.8	32.7	49.1
65	22.5	16.8	25.2



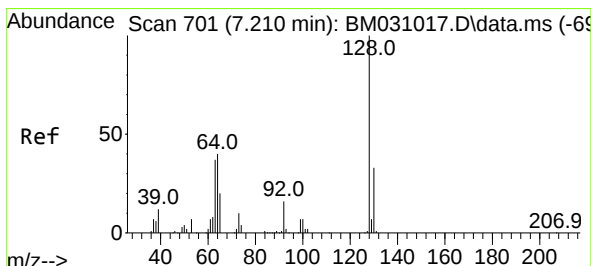
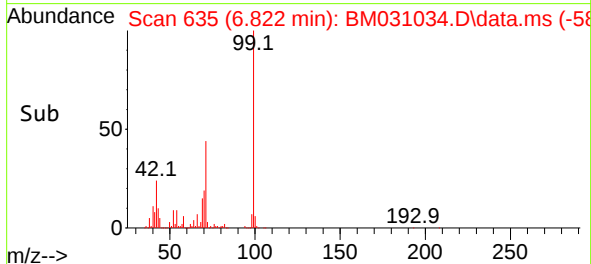
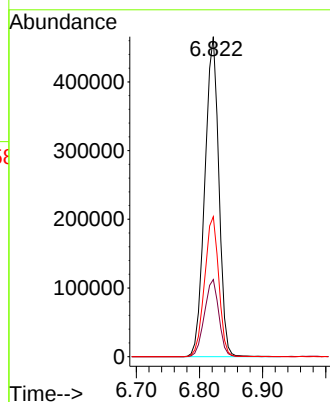
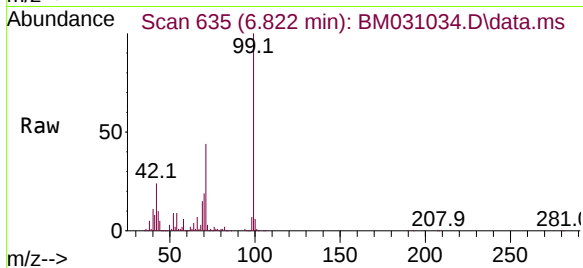


#7
Phenol-d6
Concen: 103.54 ng
RT: 6.822 min Scan# 635
Delta R.T. -0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

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

Tgt Ion: 99 Resp: 717984

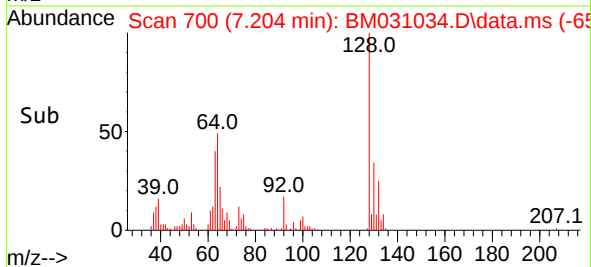
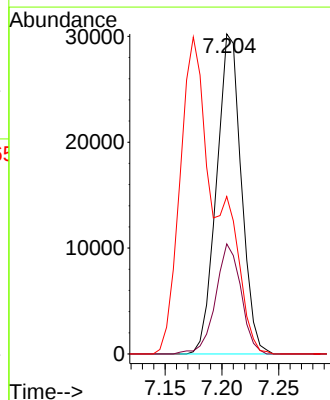
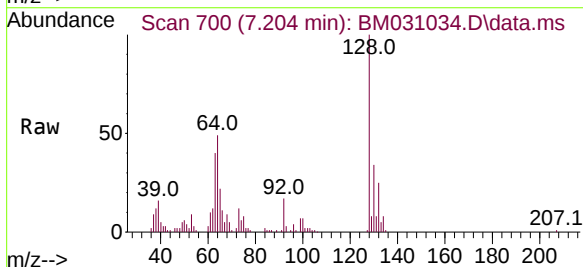
Ion	Ratio	Lower	Upper
99	100		
42	24.1	18.0	27.0
71	43.7	30.9	46.3

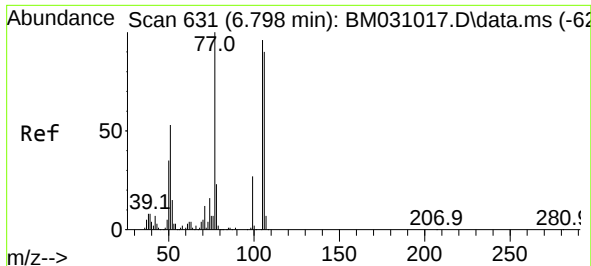


#8
2-Chlorophenol
Concen: 8.15 ng
RT: 7.204 min Scan# 700
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion: 128 Resp: 45879

Ion	Ratio	Lower	Upper
128	100		
130	34.4	13.5	53.5
64	49.2	25.7	65.7

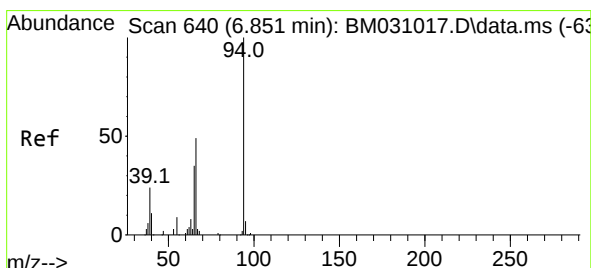
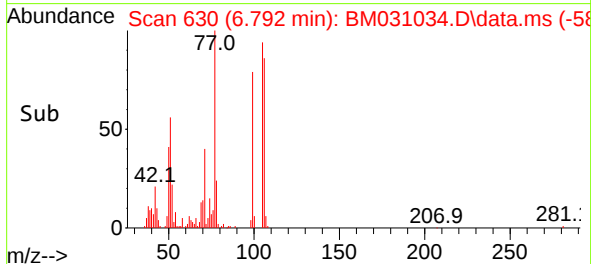
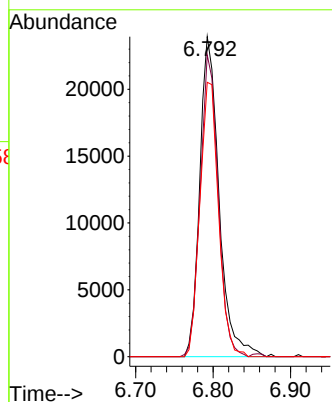
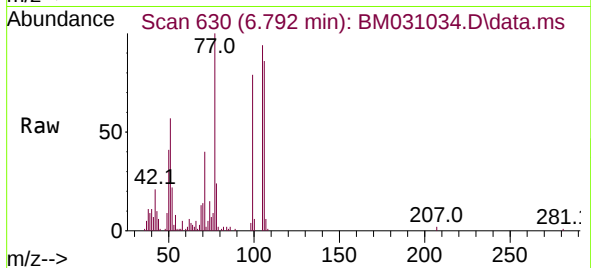




#9
Benzaldehyde
Concen: 10.02 ng
RT: 6.792 min Scan# 630
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

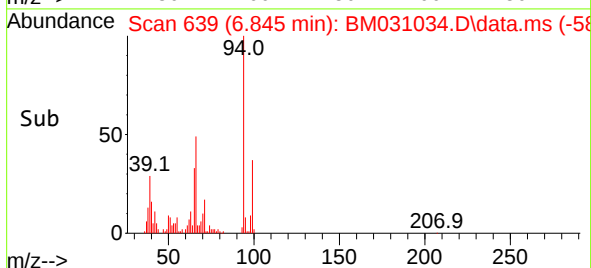
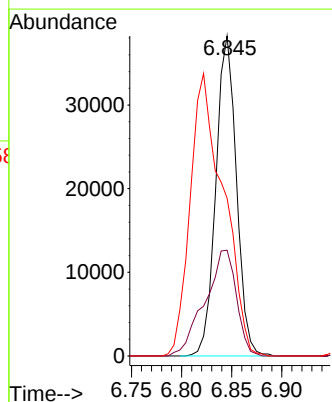
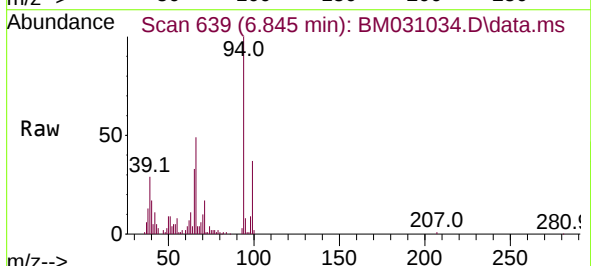
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

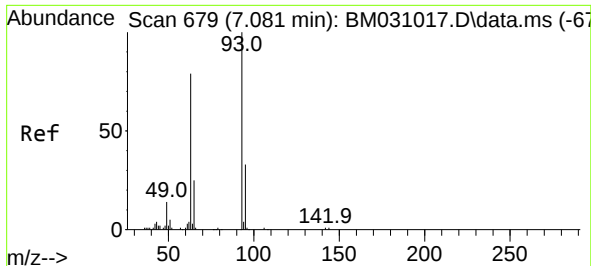
Tgt Ion: 77 Resp: 41401
Ion Ratio Lower Upper
77 100
105 94.3 71.2 111.2
106 85.8 68.6 108.6



#10
Phenol
Concen: 8.12 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion: 94 Resp: 54552
Ion Ratio Lower Upper
94 100
65 33.1 11.9 51.9
66 49.4 22.6 62.6

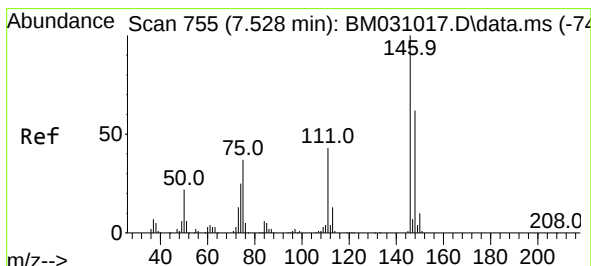
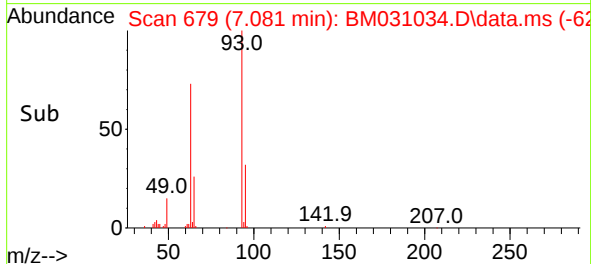
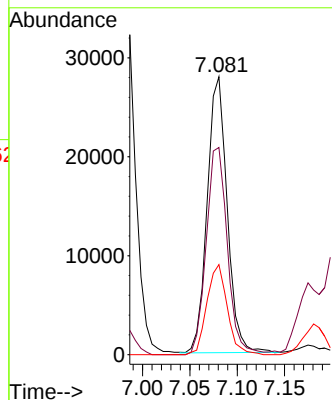
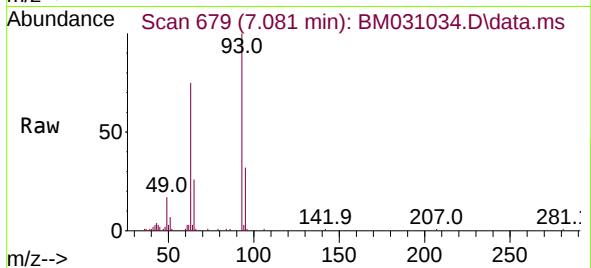




#11
bis(2-Chloroethyl)ether
Concen: 8.20 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

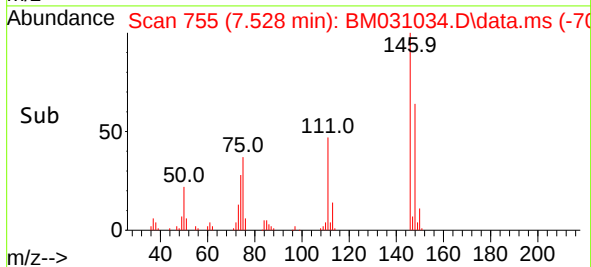
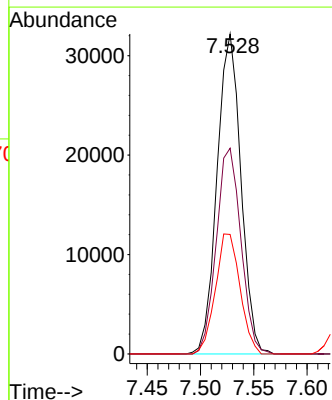
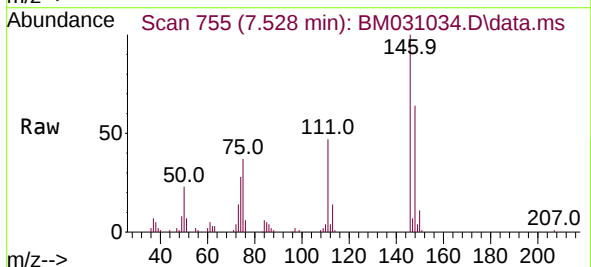
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

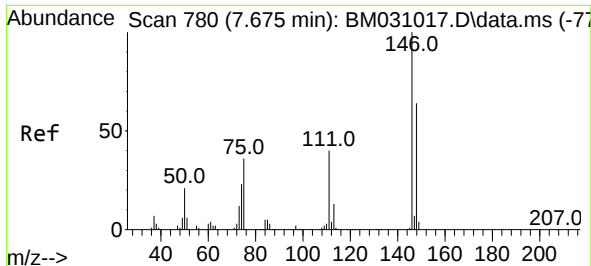
Tgt Ion: 93	Resp: 40791
Ion Ratio	Lower Upper
93 100	
63 74.6	54.3 94.3
95 32.4	12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 8.19 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

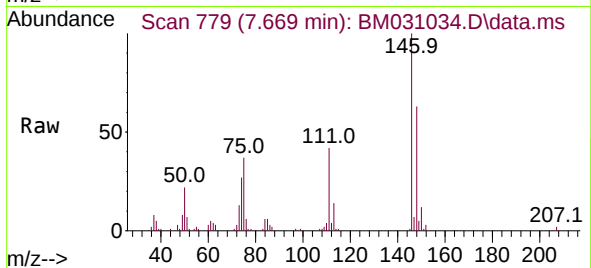
Tgt Ion:146	Resp: 50139
Ion Ratio	Lower Upper
146 100	
148 64.3	52.2 78.4
75 37.4	25.8 38.8



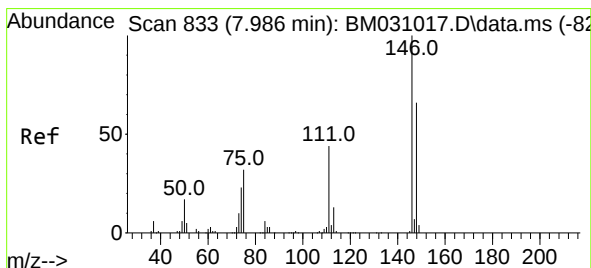
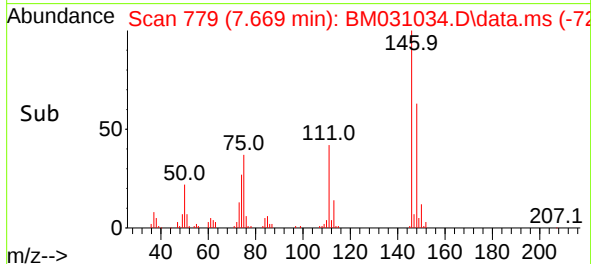
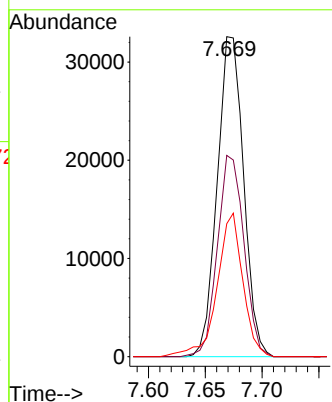


#13
1,4-Dichlorobenzene
Concen: 8.44 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

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

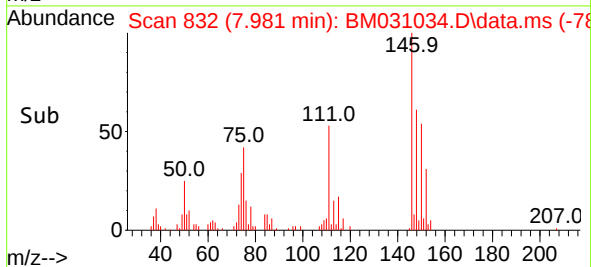
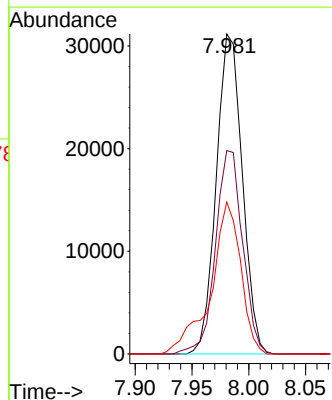
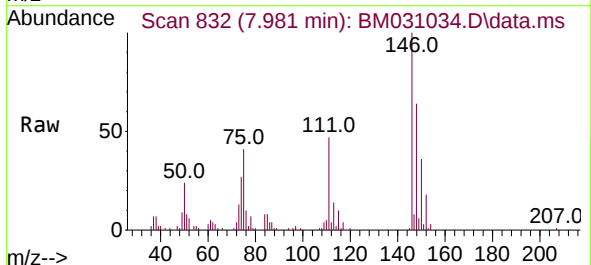


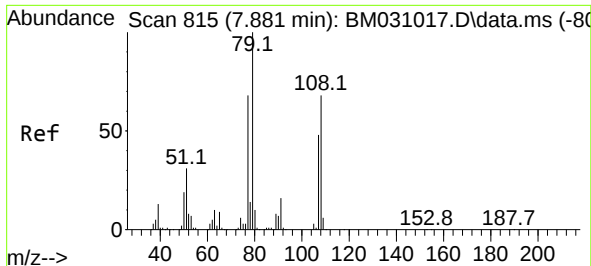
Tgt Ion:146 Resp: 52597
Ion Ratio Lower Upper
146 100
148 62.9 51.8 77.8
111 41.6 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 8.17 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:146 Resp: 49744
Ion Ratio Lower Upper
146 100
148 63.5 51.7 77.5
111 47.4 32.6 49.0

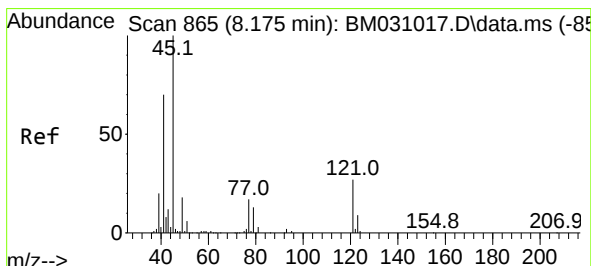
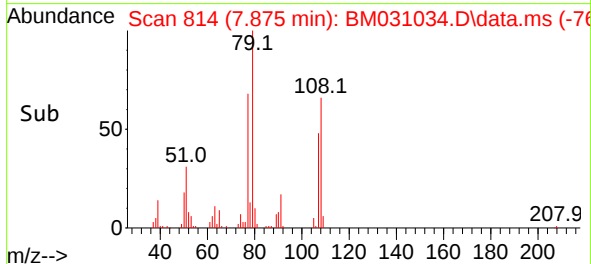
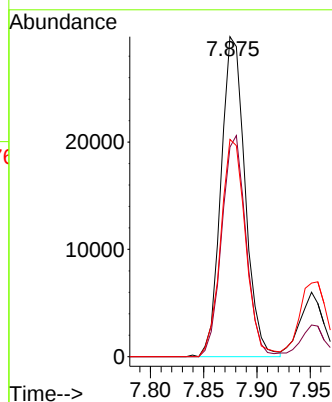
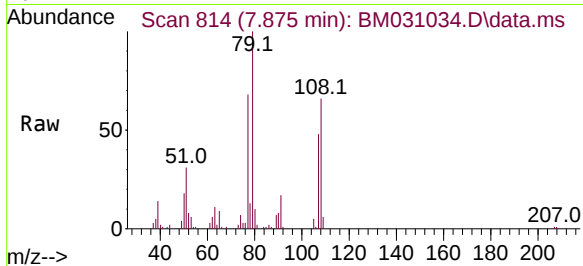




#15
Benzyl Alcohol
Concen: 8.03 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

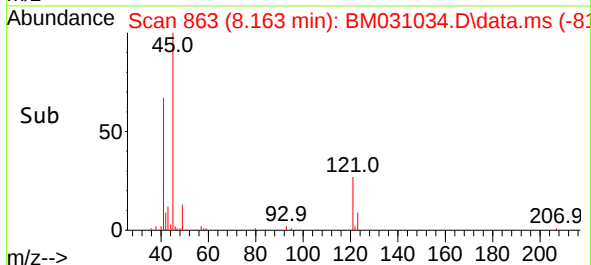
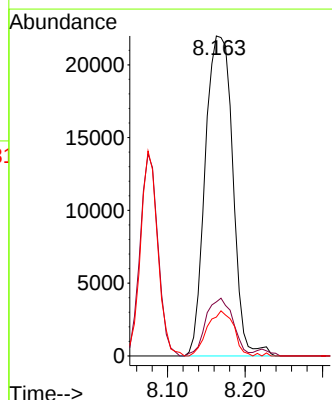
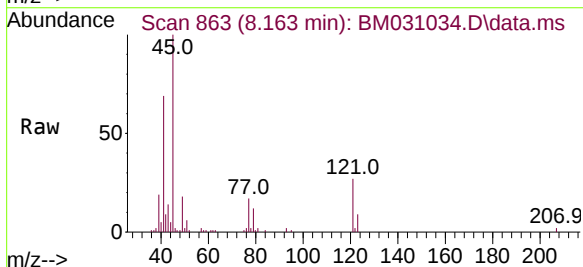
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

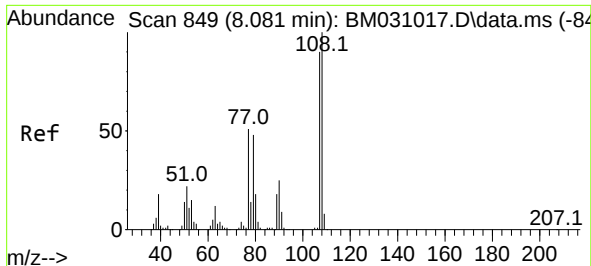
Tgt Ion: 79 Resp: 46854
Ion Ratio Lower Upper
79 100
108 65.5 57.0 85.4
77 67.9 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.71 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

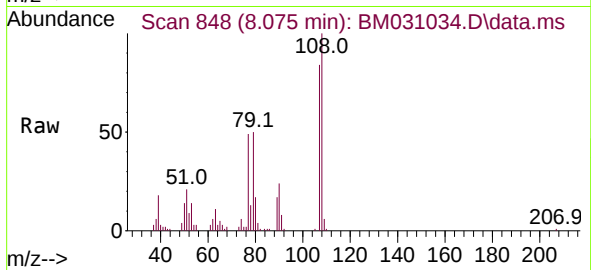
Tgt Ion: 45 Resp: 54169
Ion Ratio Lower Upper
45 100
77 16.9 0.0 38.0
79 12.1 0.0 34.1



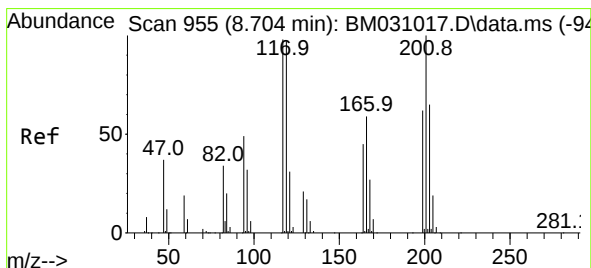
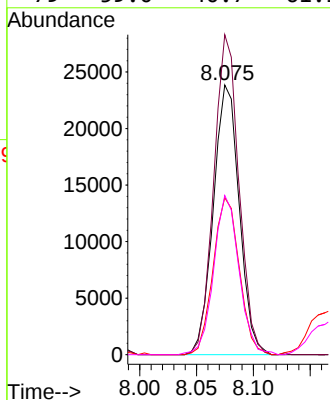
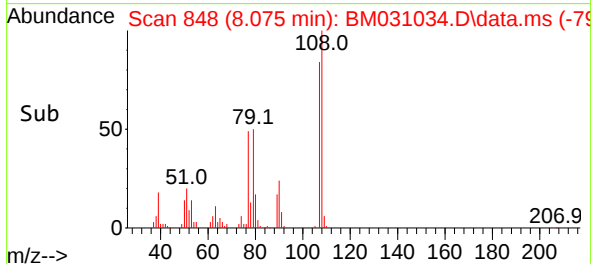


#17
2-Methylphenol
Concen: 8.07 ng
RT: 8.075 min Scan# 848
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

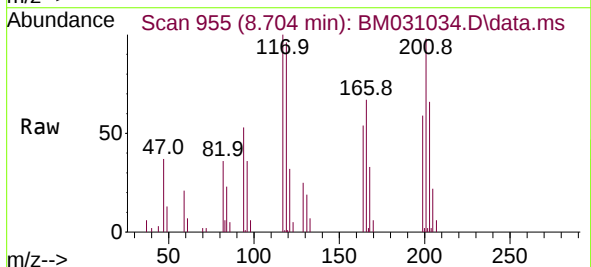
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



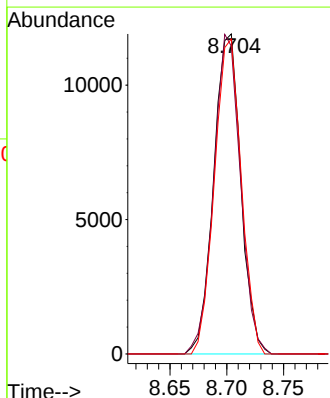
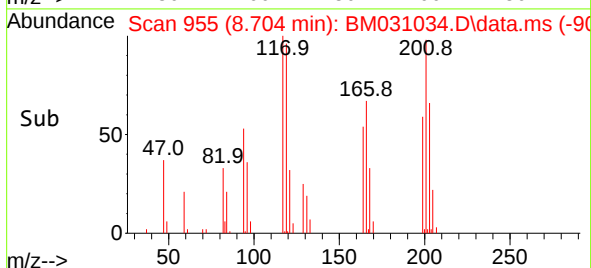
Tgt Ion:	107	Resp:	37924
Ion	Ratio	Lower	Upper
107	100		
108	118.6	85.0	127.6
77	58.2	41.3	61.9
79	59.0	40.7	61.1

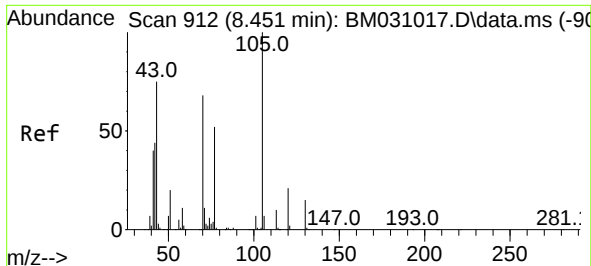


#18
Hexachloroethane
Concen: 8.21 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06



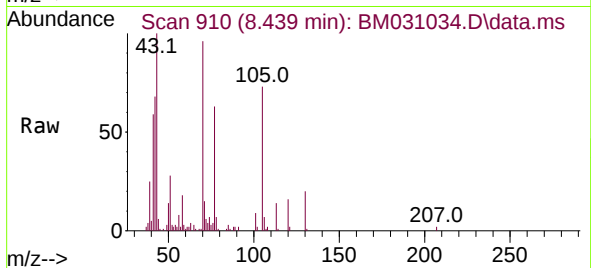
Tgt Ion:	117	Resp:	19750
Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.2	114.2
201	100.1	89.8	134.6



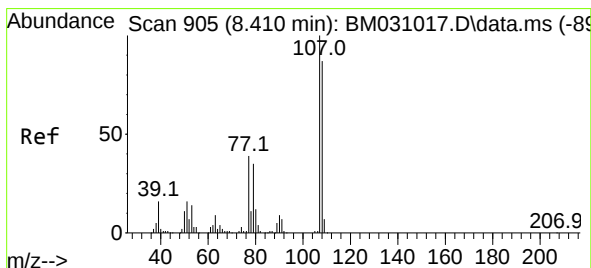
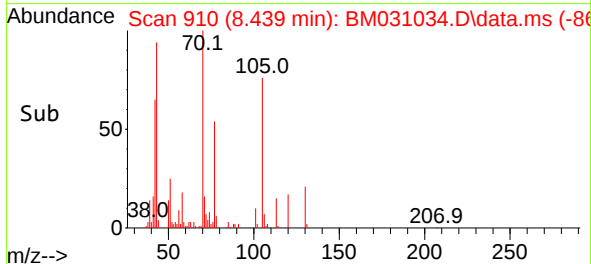
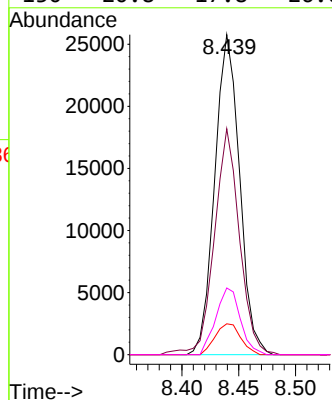


#19
n-Nitroso-di-n-propylamine
Concen: 8.00 ng
RT: 8.439 min Scan# 910
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

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

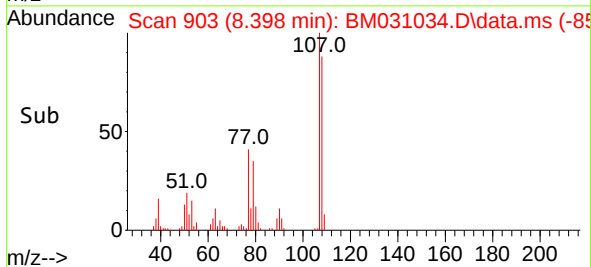
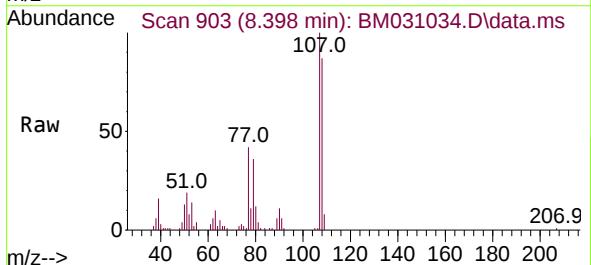
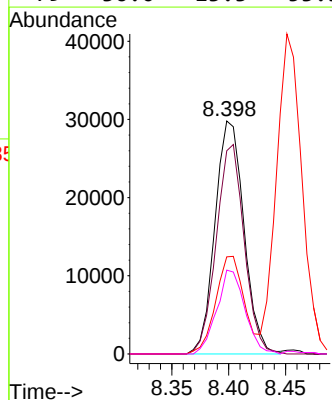


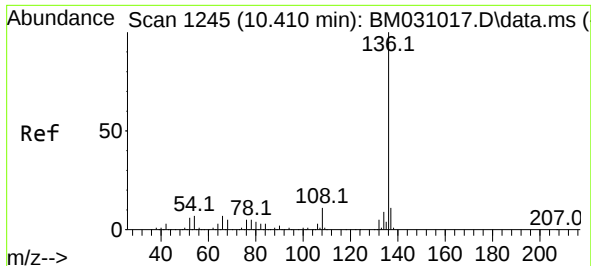
Tgt Ion:	70	Resp:	39167
Ion	Ratio	Lower	Upper
70	100		
42	70.6	51.4	77.0
101	9.6	8.1	12.1
130	20.8	17.8	26.6



#20
3+4-Methylphenols
Concen: 7.94 ng
RT: 8.398 min Scan# 903
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

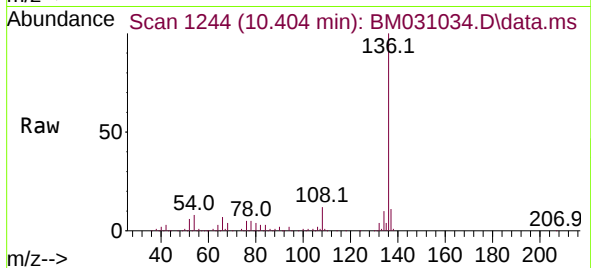
Tgt Ion:	107	Resp:	52806
Ion	Ratio	Lower	Upper
107	100		
108	87.2	69.9	109.9
77	41.7	17.3	57.3
79	36.0	13.3	53.3



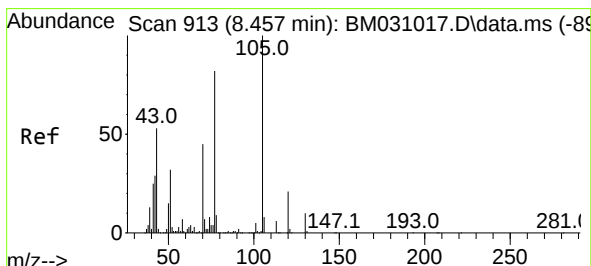
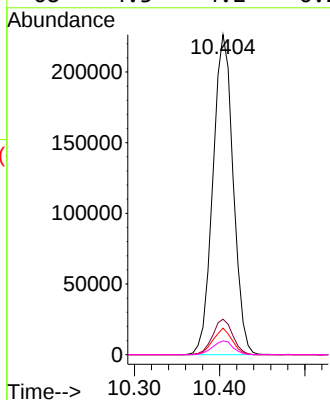
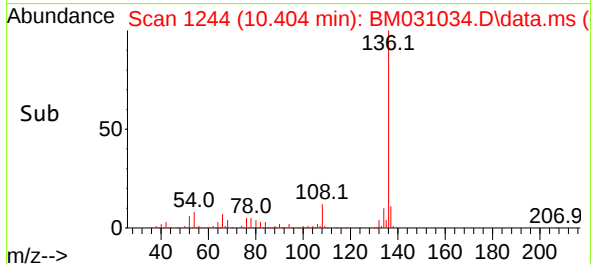


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

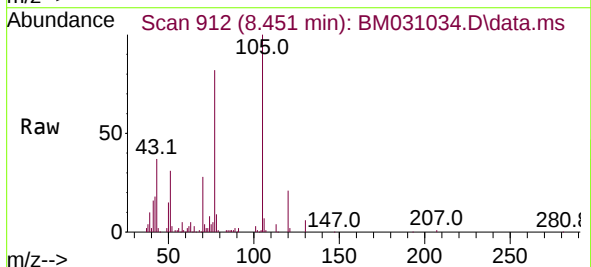
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



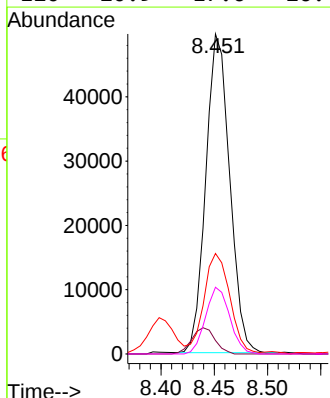
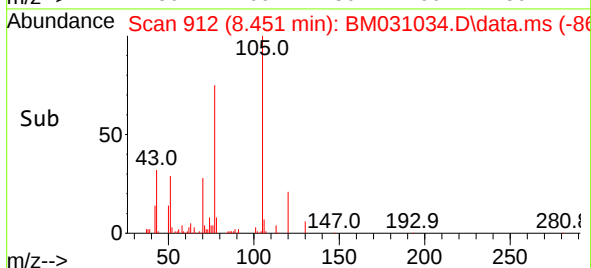
Tgt Ion:	136	Resp:	374628
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.4	12.6
54	8.3	5.5	8.3
68	4.3	4.2	6.2

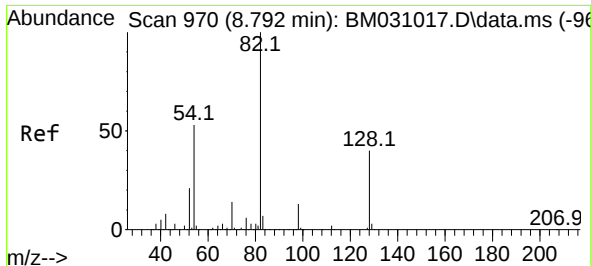


#22
Acetophenone
Concen: 8.33 ng
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06



Tgt Ion:	105	Resp:	77248
Ion Ratio	Lower	Upper	
105	100		
71	4.2	3.4	5.0
51	31.4	22.2	33.4
120	20.9	17.6	26.4

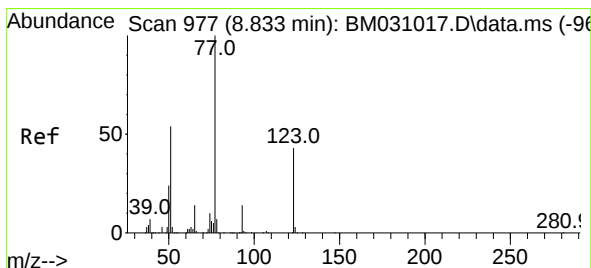
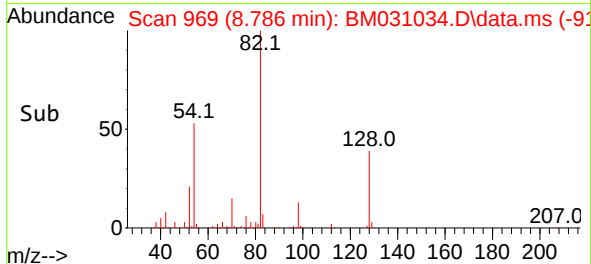
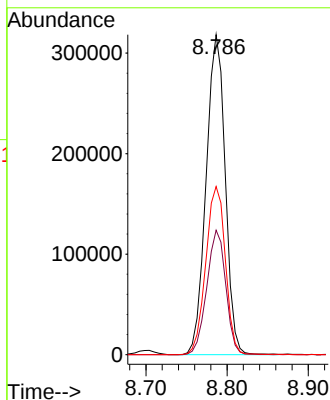
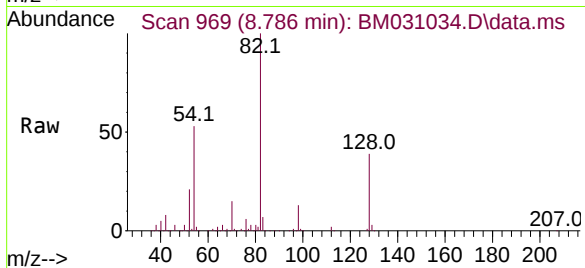




#23
Nitrobenzene-d5
Concen: 69.73 ng
RT: 8.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

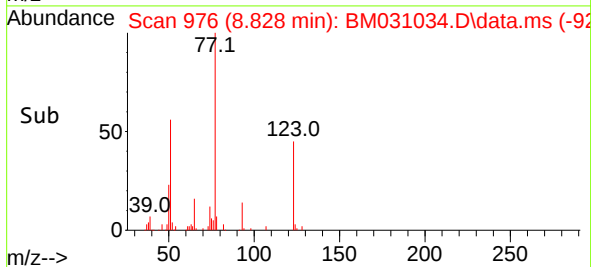
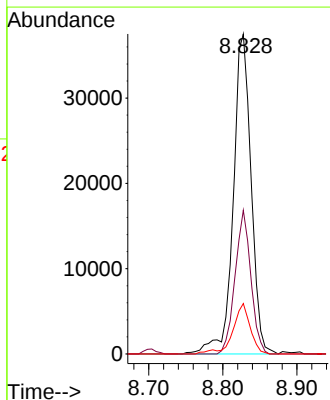
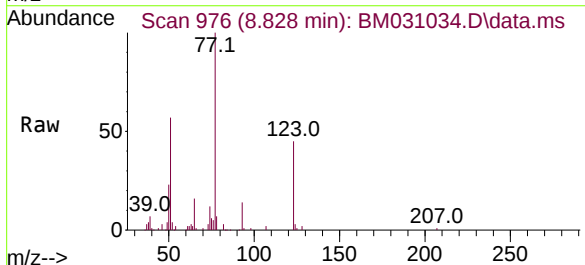
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

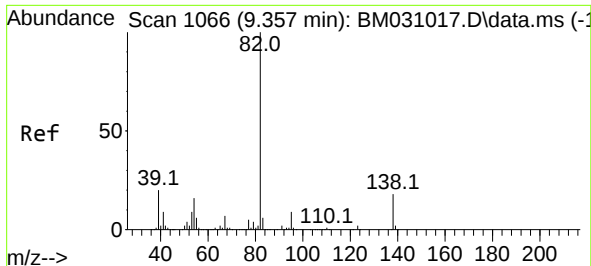
Tgt Ion: 82 Resp: 520299
Ion Ratio Lower Upper
82 100
128 38.9 31.1 46.7
54 52.6 37.3 55.9



#24
Nitrobenzene
Concen: 8.33 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion: 77 Resp: 62792
Ion Ratio Lower Upper
77 100
123 44.9 34.0 51.0
65 15.8 11.0 16.4

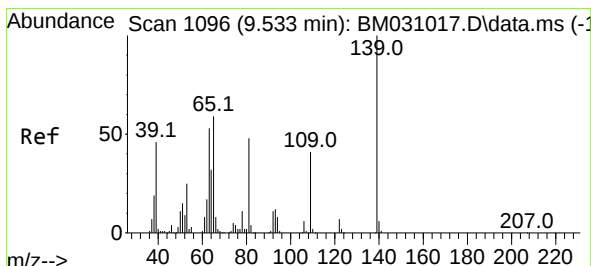
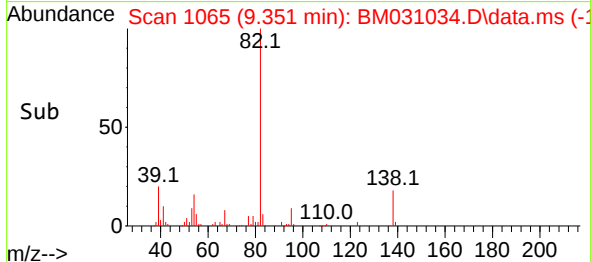
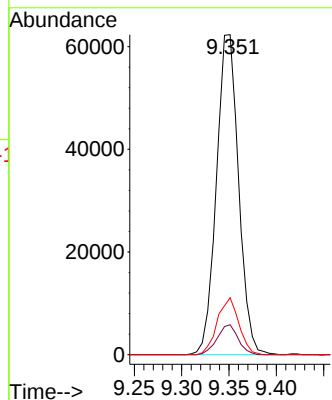
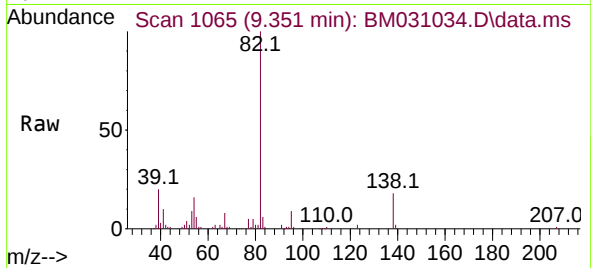




#25
Isophorone
Concen: 7.62 ng
RT: 9.351 min Scan# 1065
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

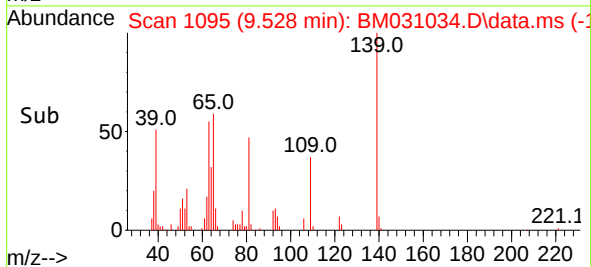
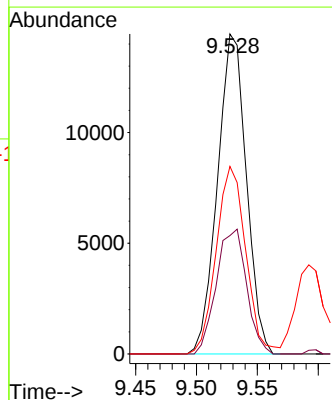
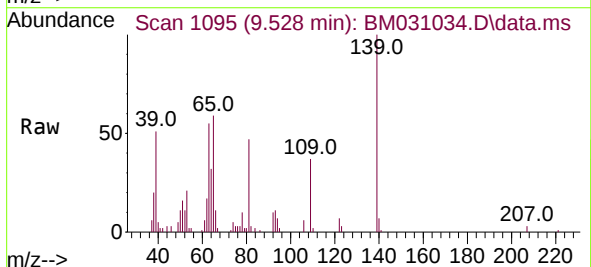
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

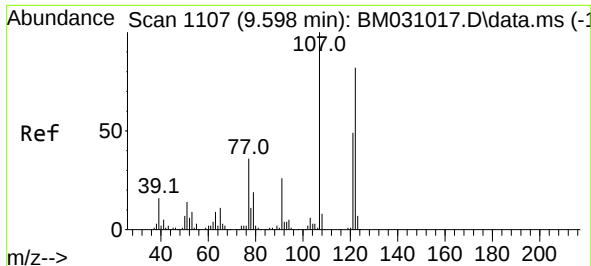
Tgt Ion: 82 Resp: 101647
Ion Ratio Lower Upper
82 100
95 9.3 6.3 9.5
138 17.8 14.5 21.7



#26
2-Nitrophenol
Concen: 7.51 ng
RT: 9.528 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion: 139 Resp: 23830
Ion Ratio Lower Upper
139 100
109 37.0 26.7 40.1
65 58.6 41.9 62.9

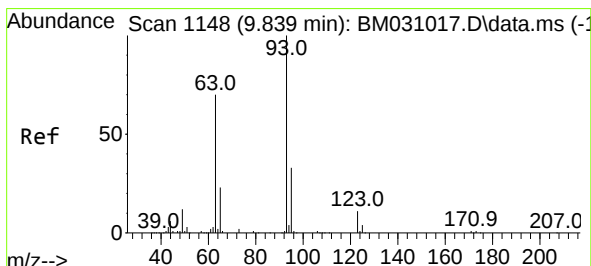
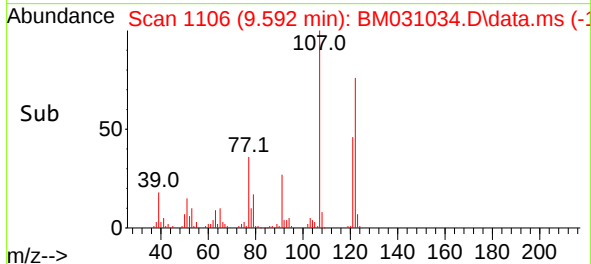
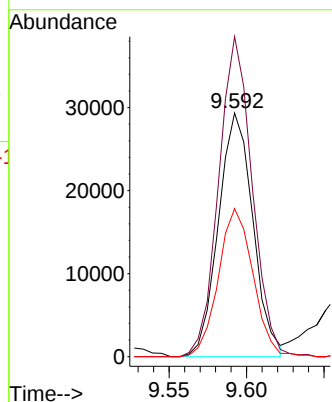
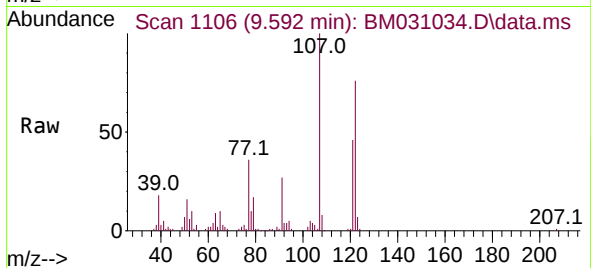




#27
2,4-Dimethylphenol
Concen: 9.07 ng
RT: 9.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

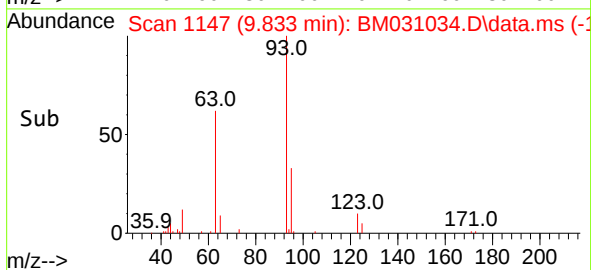
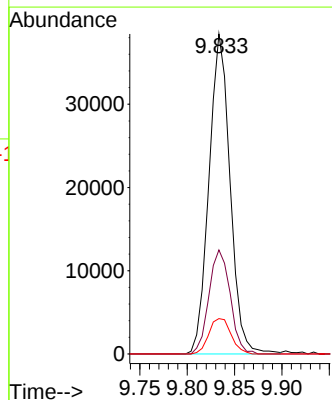
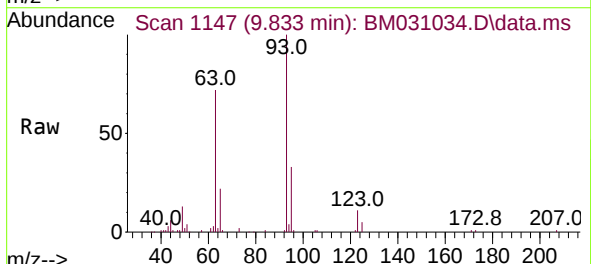
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

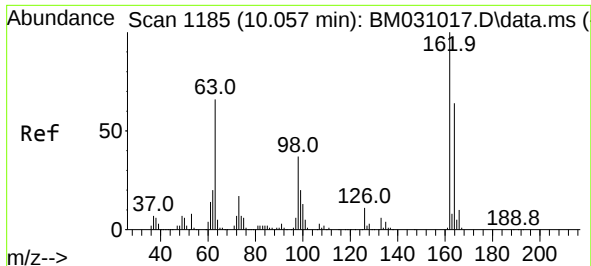
Tgt Ion:122 Resp: 45358
Ion Ratio Lower Upper
122 100
107 131.3 95.0 142.6
121 60.8 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 8.85 ng
RT: 9.833 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion: 93 Resp: 59539
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.2
123 11.0 9.3 13.9

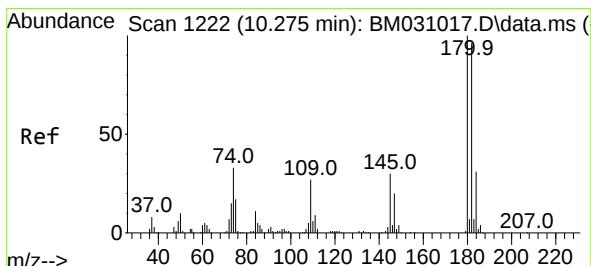
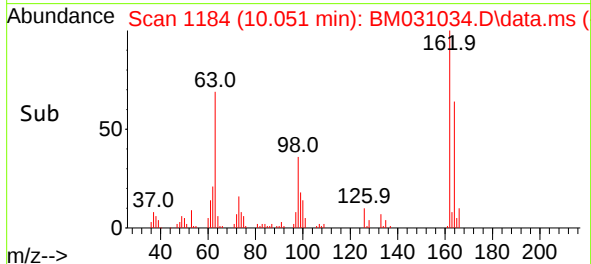
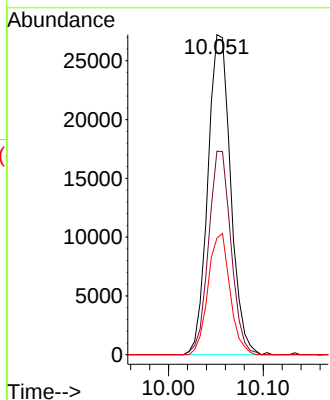
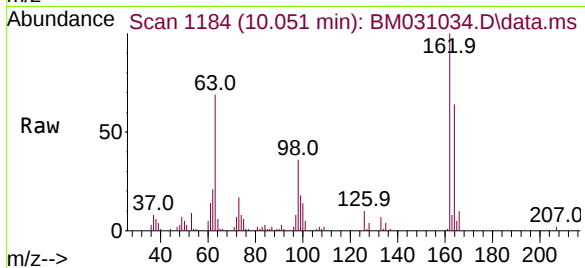




#29
2,4-Dichlorophenol
Concen: 7.70 ng
RT: 10.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

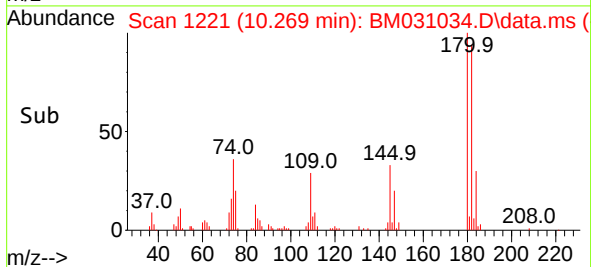
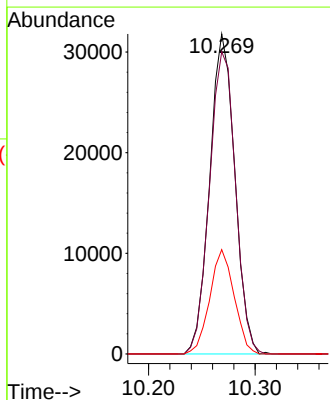
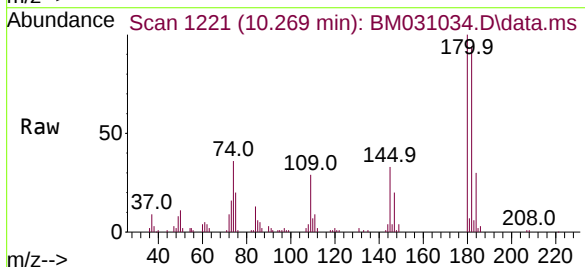
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

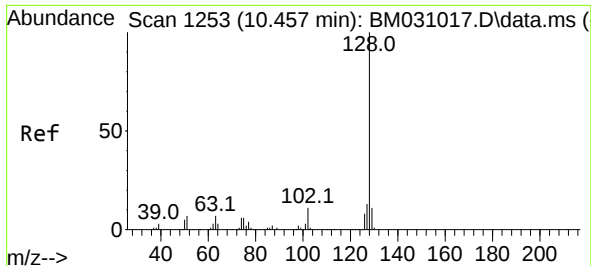
Tgt Ion:162 Resp: 45500
Ion Ratio Lower Upper
162 100
164 63.6 46.5 86.5
98 36.4 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 8.00 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:180 Resp: 51947
Ion Ratio Lower Upper
180 100
182 94.5 76.3 114.5
145 32.6 22.3 33.5

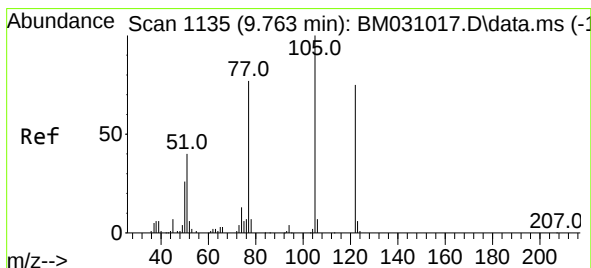
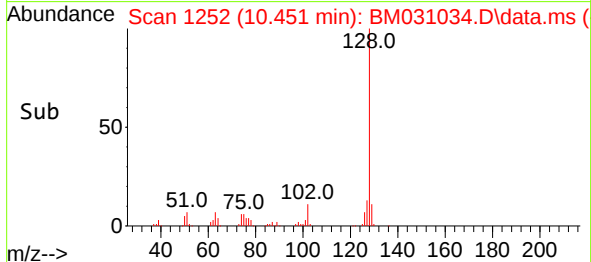
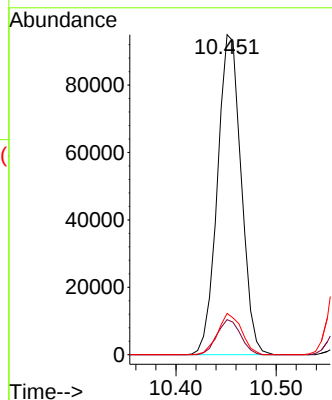
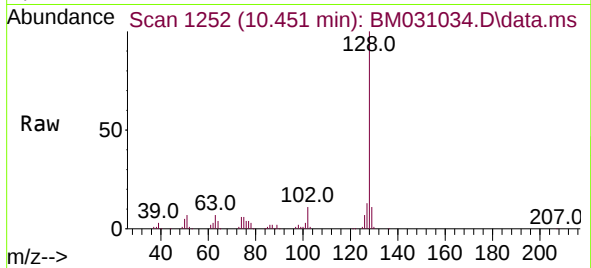




#31
Naphthalene
Concen: 8.10 ng
RT: 10.451 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

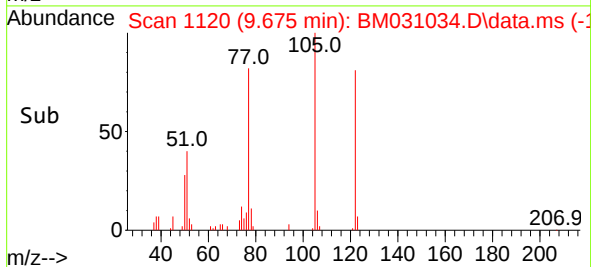
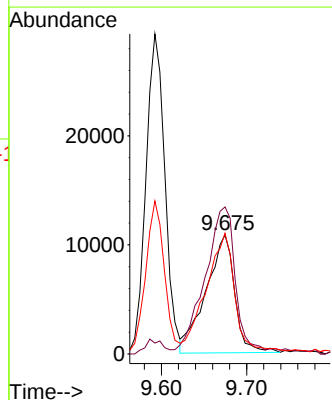
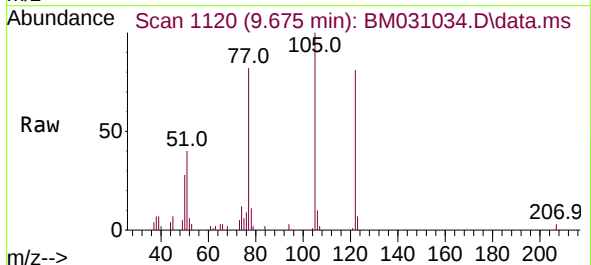
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

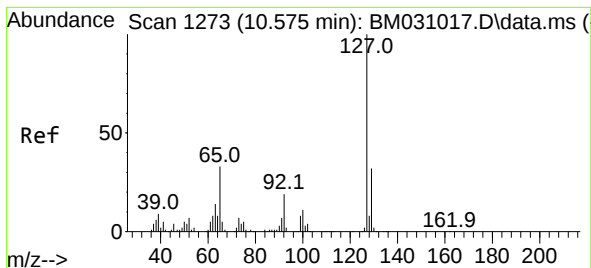
Tgt Ion:128 Resp: 156073
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 12.9 10.8 16.2



#32
Benzoic acid
Concen: 5.93 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.088 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:122 Resp: 25245
Ion Ratio Lower Upper
122 100
105 123.5 107.3 147.3
77 101.4 88.0 128.0

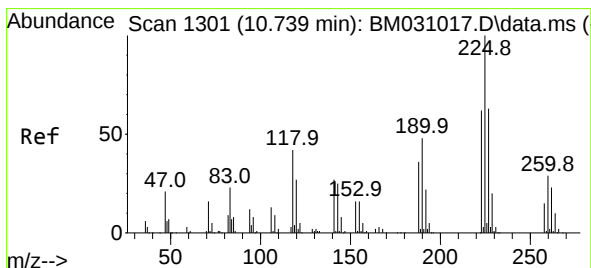
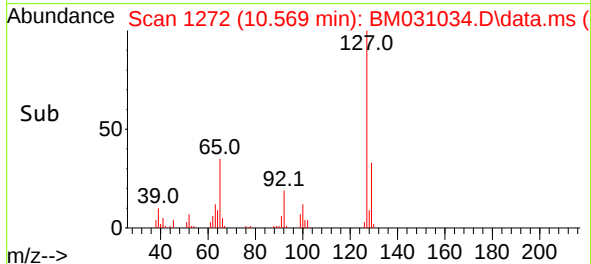
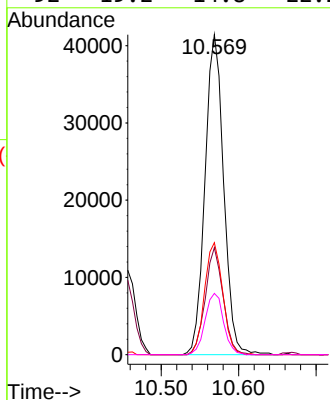
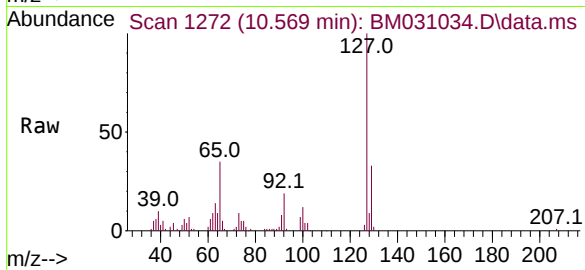




#33
4-Chloroaniline
Concen: 8.35 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

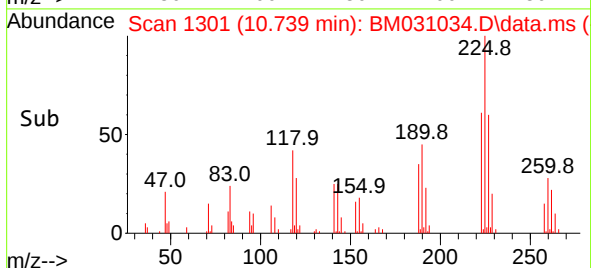
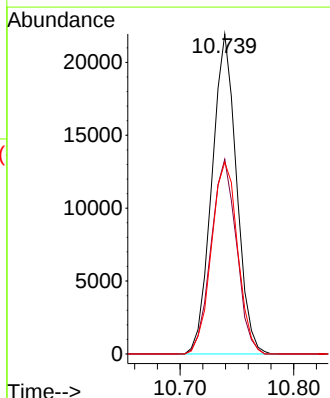
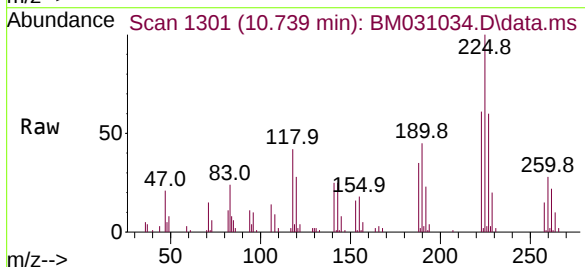
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

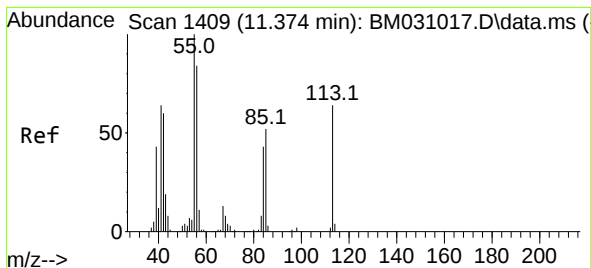
Tgt Ion:127	Resp:	69443
Ion Ratio	Lower	Upper
127	100	
129	33.4	26.8 40.2
65	35.0	25.2 37.8
92	19.2	14.8 22.2



#34
Hexachlorobutadiene
Concen: 7.93 ng
RT: 10.739 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:225	Resp:	33056
Ion Ratio	Lower	Upper
225	100	
223	60.9	52.1 78.1
227	59.9	53.8 80.6

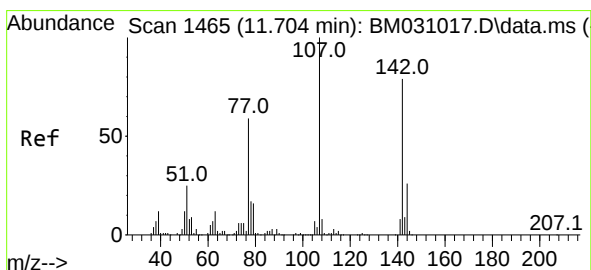
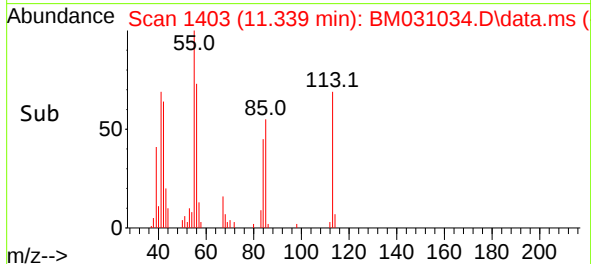
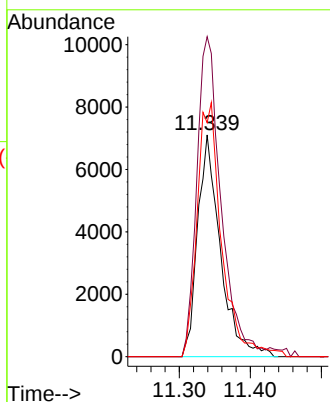
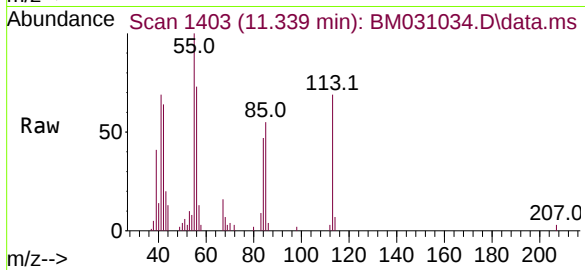




#35
Caprolactam
Concen: 7.98 ng
RT: 11.339 min Scan# 1403
Delta R.T. -0.035 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

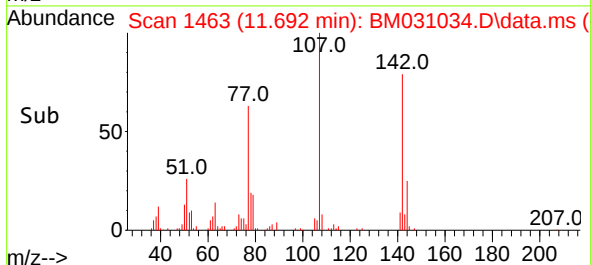
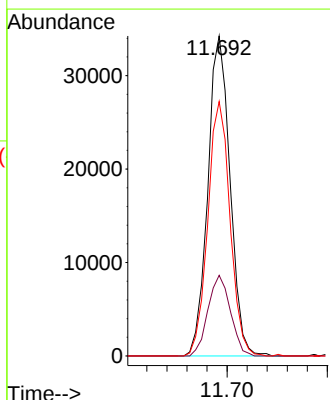
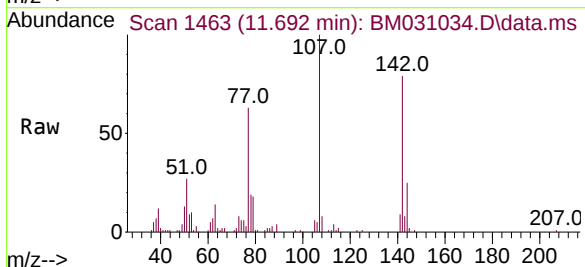
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

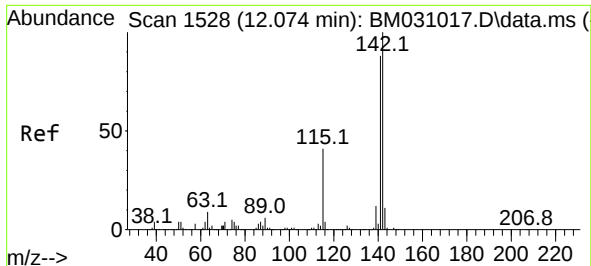
Tgt Ion:113 Resp: 15857
Ion Ratio Lower Upper
113 100
55 144.3 132.0 172.0
56 105.4 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 7.81 ng
RT: 11.692 min Scan# 1463
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:107 Resp: 52681
Ion Ratio Lower Upper
107 100
144 25.2 22.3 33.5
142 79.5 69.3 103.9

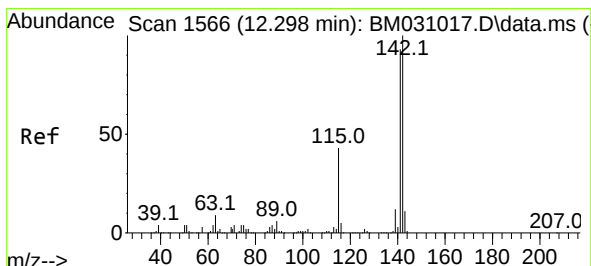
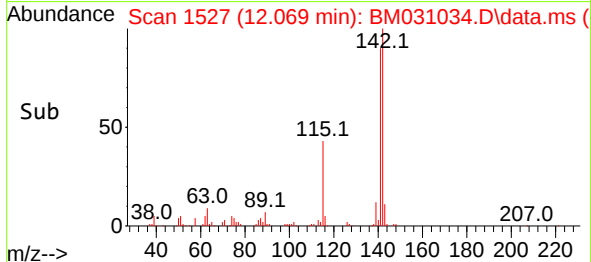
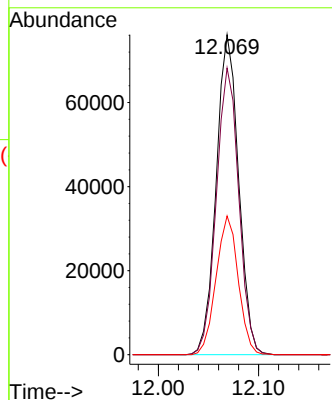
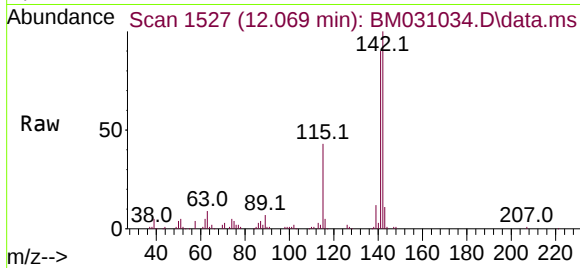




#37
2-Methylnaphthalene
Concen: 7.95 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

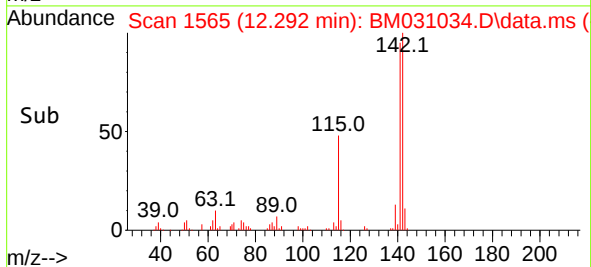
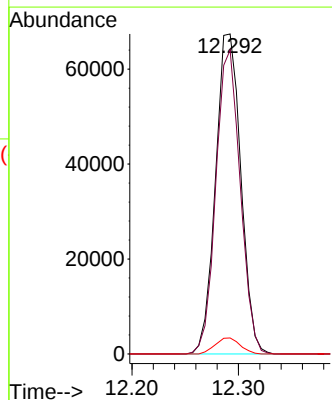
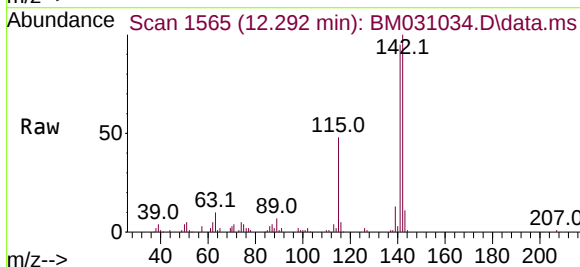
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

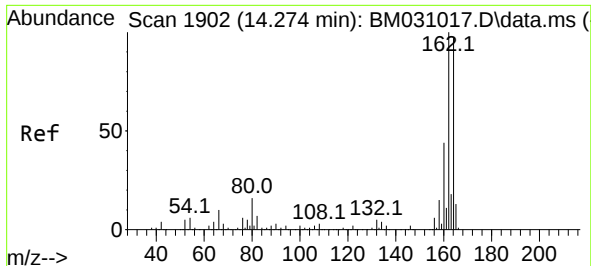
Tgt Ion:142 Resp: 118169
Ion Ratio Lower Upper
142 100
141 89.6 71.7 107.5
115 43.4 29.1 43.7



#38
1-Methylnaphthalene
Concen: 7.86 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:142 Resp: 111198
Ion Ratio Lower Upper
142 100
141 95.0 74.2 111.4
116 5.0 3.0 4.6#

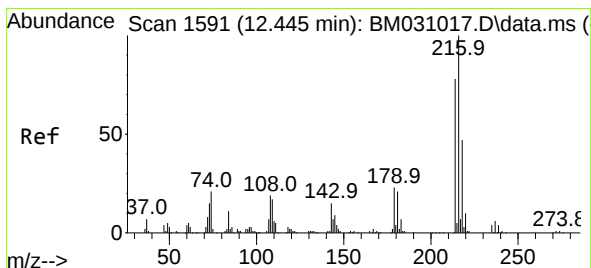
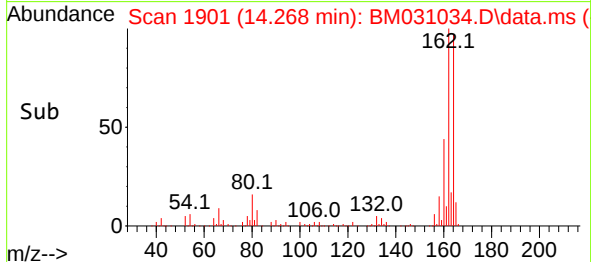
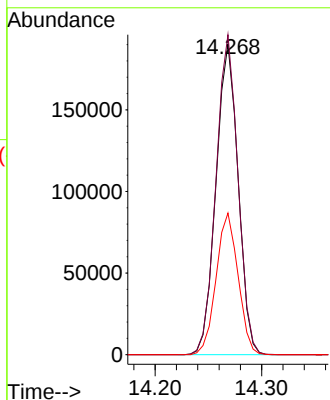
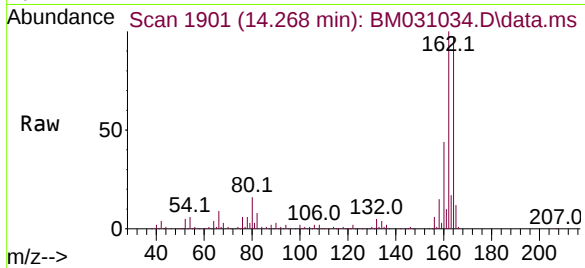




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.268 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

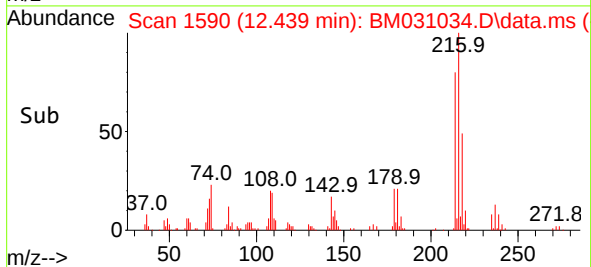
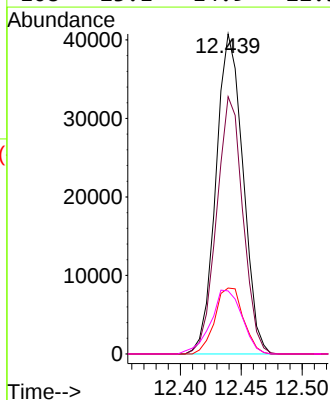
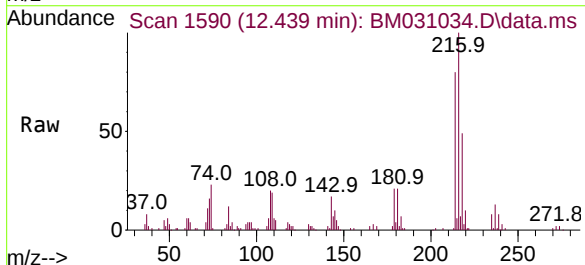
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

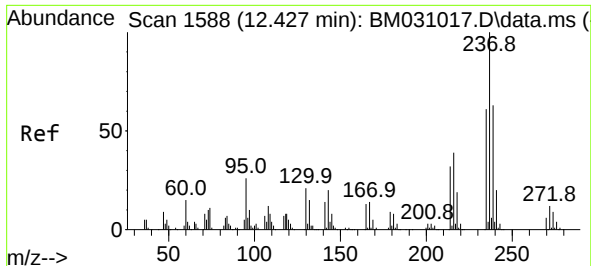
Tgt Ion:164 Resp: 274047
Ion Ratio Lower Upper
164 100
162 103.1 83.4 125.0
160 45.6 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.26 ng
RT: 12.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:216 Resp: 63099
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.4
179 21.7 17.6 26.4
108 23.1 14.9 22.3#

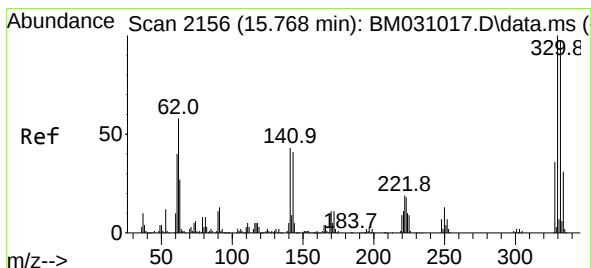
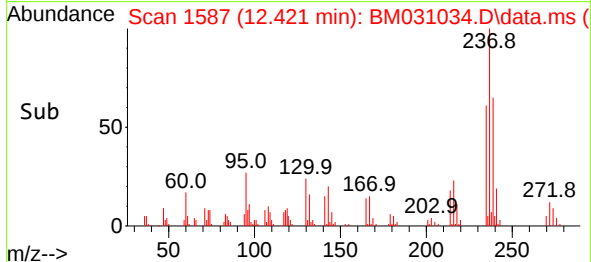
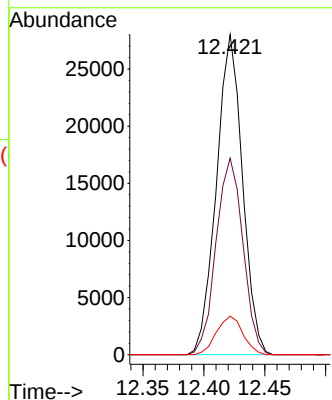
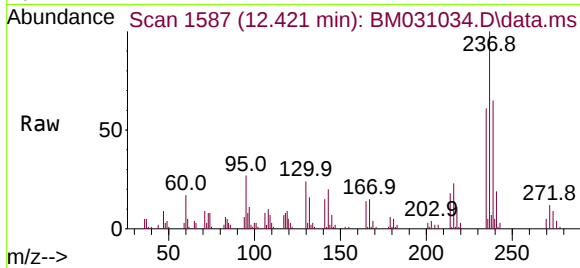




#41
Hexachlorocyclopentadiene
Concen: 9.83 ng
RT: 12.421 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

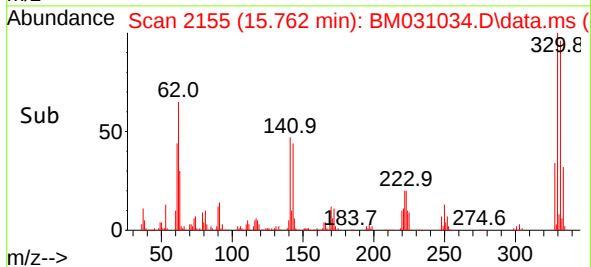
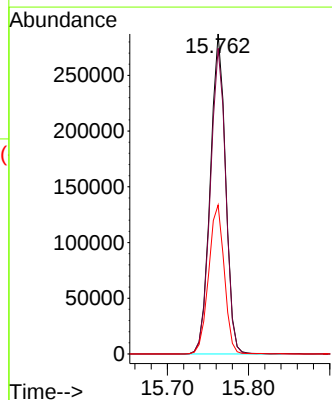
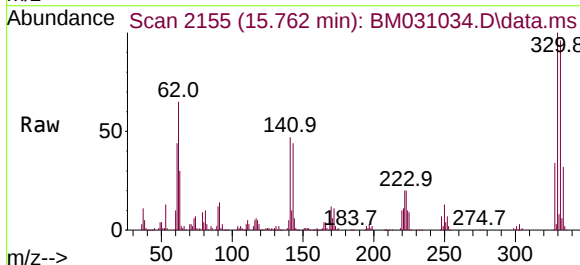
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

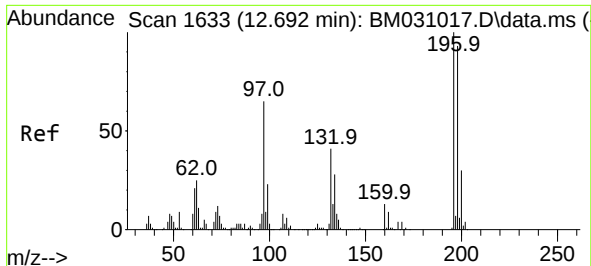
Tgt Ion:237 Resp: 41757
Ion Ratio Lower Upper
237 100
235 61.4 42.4 82.4
272 12.0 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 104.97 ng
RT: 15.762 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:330 Resp: 375653
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 47.4 30.2 45.2#

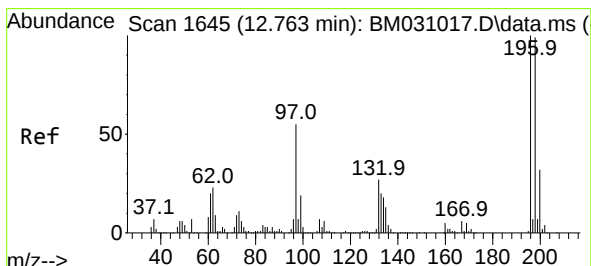
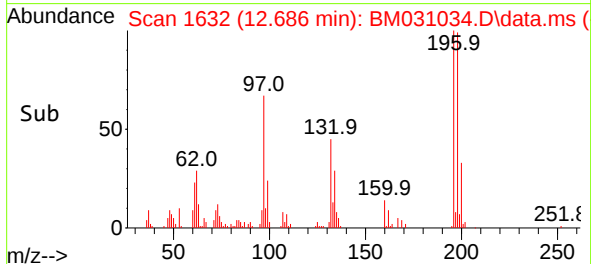
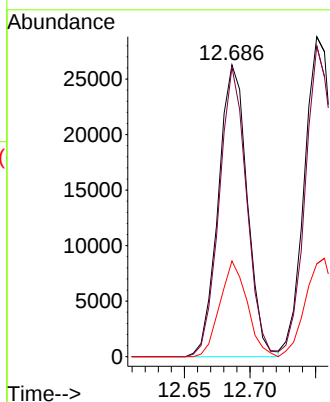
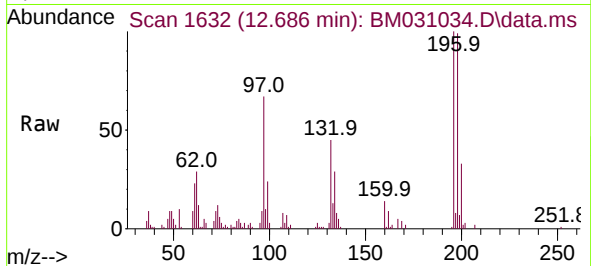




#43
2,4,6-Trichlorophenol
Concen: 7.50 ng
RT: 12.686 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

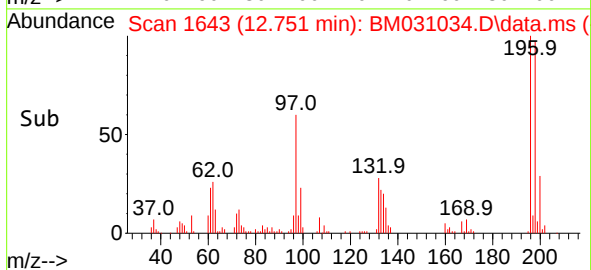
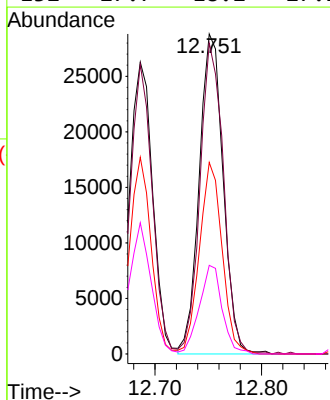
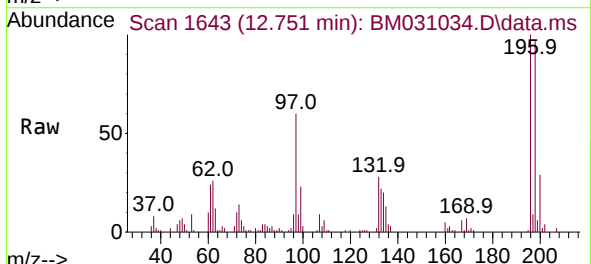
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

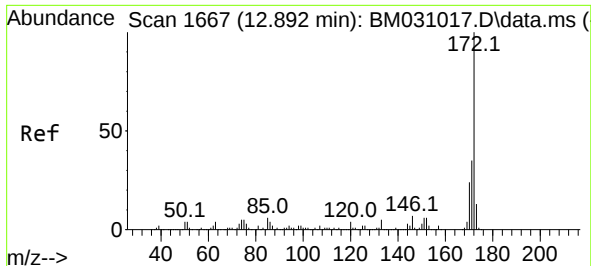
Tgt Ion:196	Resp:	40242
Ion Ratio	Lower	Upper
196	100	
198	99.2	77.6 116.4
200	32.8	24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 7.59 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:196	Resp:	45097
Ion Ratio	Lower	Upper
196	100	
198	97.2	77.0 115.4
97	59.9	36.6 55.0#
132	27.7	18.2 27.2#

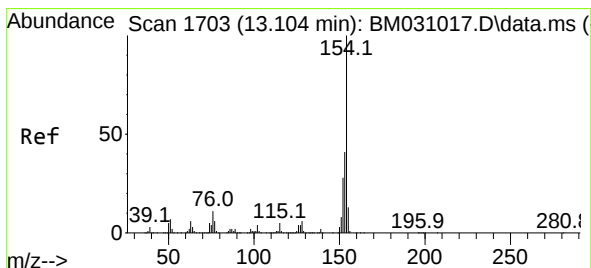
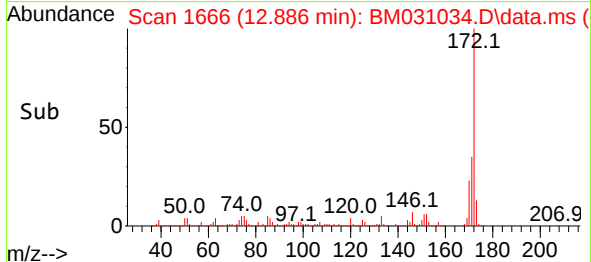
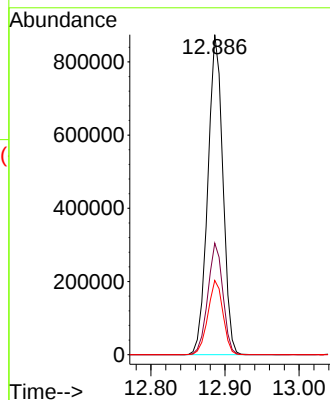
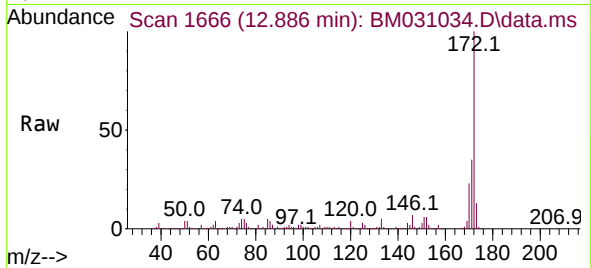




#45
2-Fluorobiphenyl
Concen: 67.24 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

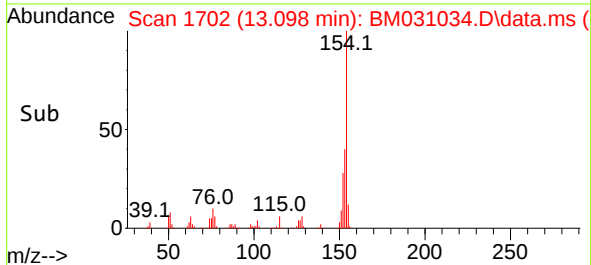
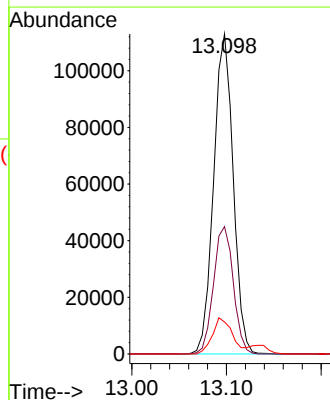
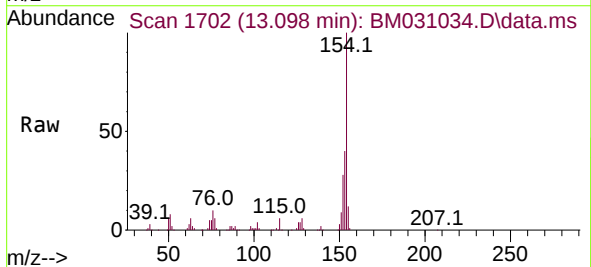
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

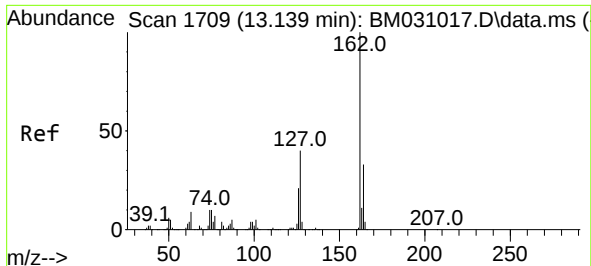
Tgt Ion:172 Resp: 1234984
Ion Ratio Lower Upper
172 100
171 34.9 28.6 43.0
170 23.2 18.4 27.6



#46
1,1'-Biphenyl
Concen: 8.32 ng
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:154 Resp: 161719
Ion Ratio Lower Upper
154 100
153 39.8 20.7 60.7
76 10.0 0.0 31.0

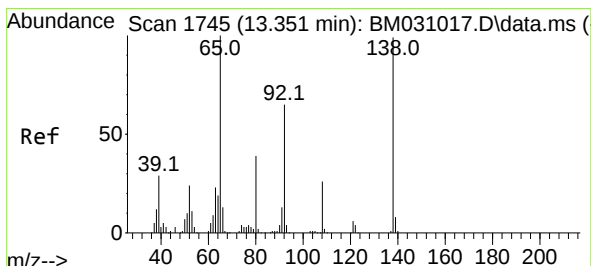
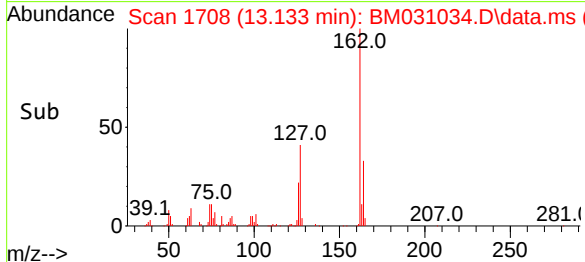
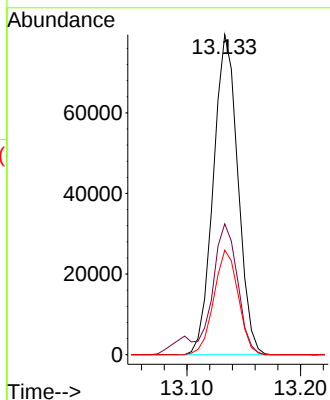
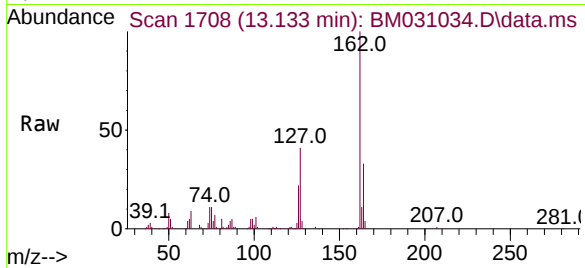




#47
2-Chloronaphthalene
Concen: 7.84 ng
RT: 13.133 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

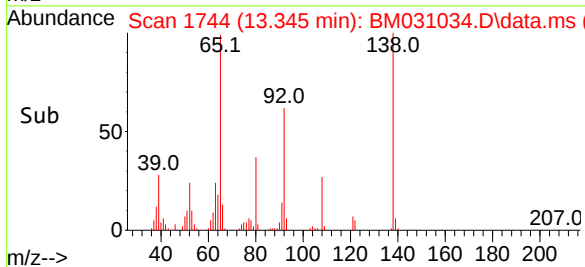
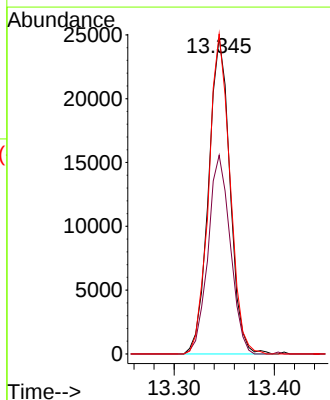
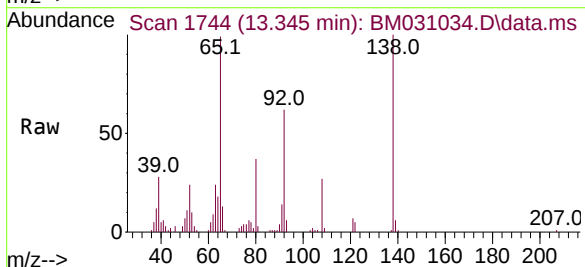
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

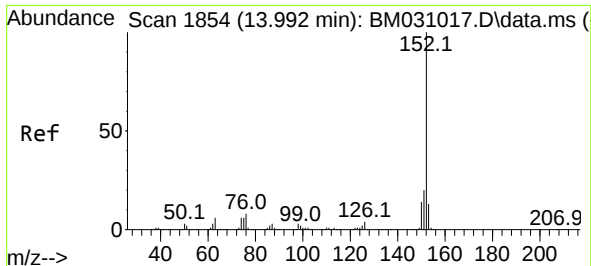
Tgt Ion:162 Resp: 119252
Ion Ratio Lower Upper
162 100
127 40.9 27.1 40.7#
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 7.56 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion: 65 Resp: 36684
Ion Ratio Lower Upper
65 100
92 62.8 55.5 83.3
138 101.2 85.7 128.5

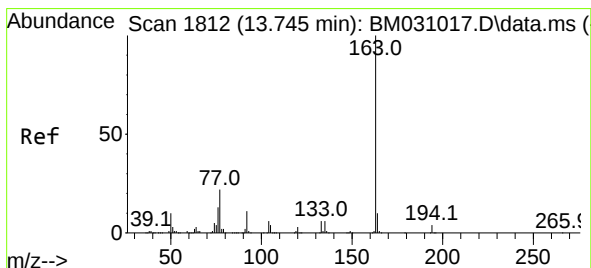
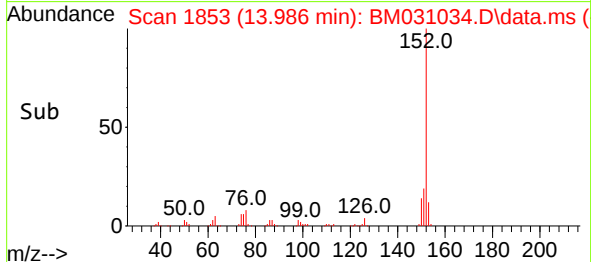
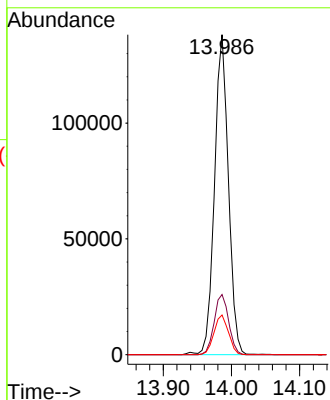
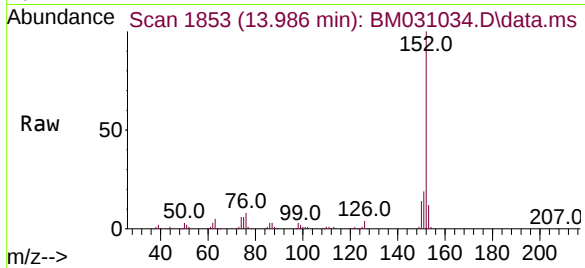




#49
Acenaphthylene
Concen: 8.06 ng
RT: 13.986 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

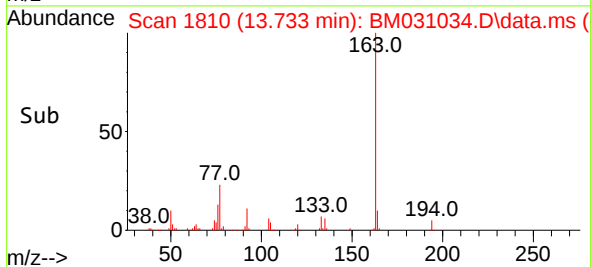
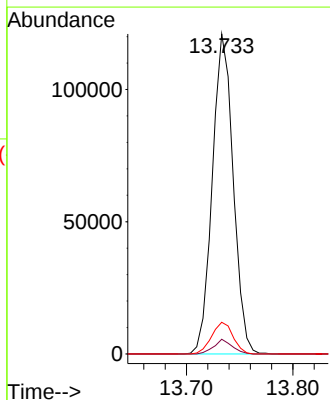
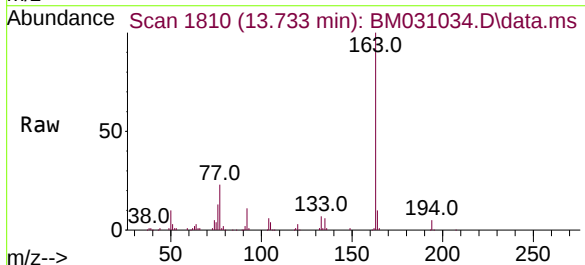
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

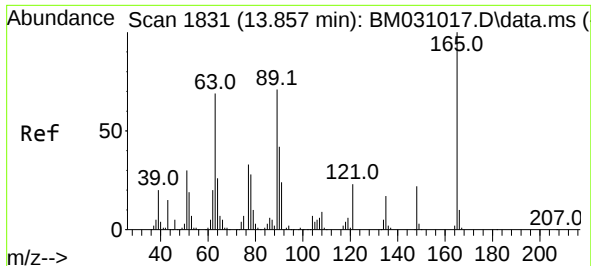
Tgt Ion:152	Resp:	196130
Ion Ratio	Lower	Upper
152	100	
151	18.8	16.3 24.5
153	12.4	10.2 15.4



#50
Dimethylphthalate
Concen: 8.00 ng
RT: 13.733 min Scan# 1810
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:163	Resp:	164460
Ion Ratio	Lower	Upper
163	100	
194	4.6	3.3 4.9
164	9.9	7.9 11.9

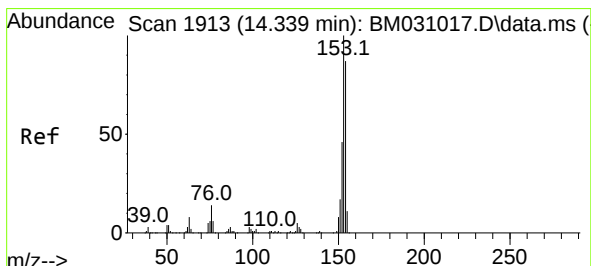
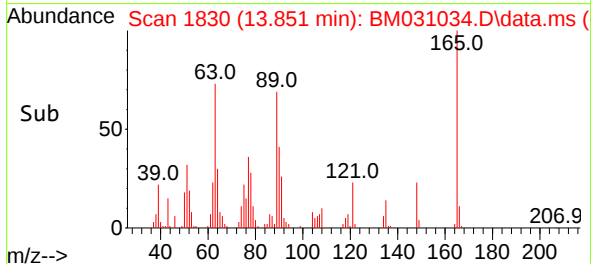
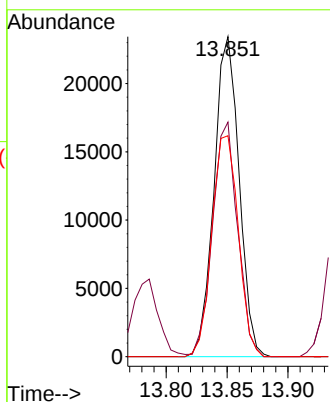
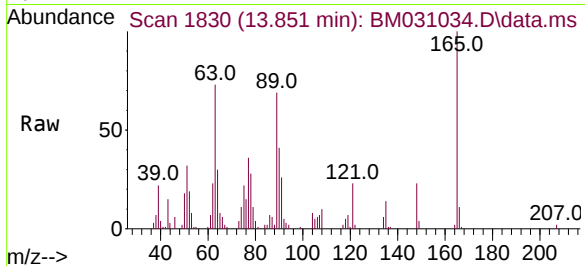




#51
2,6-Dinitrotoluene
Concen: 7.28 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

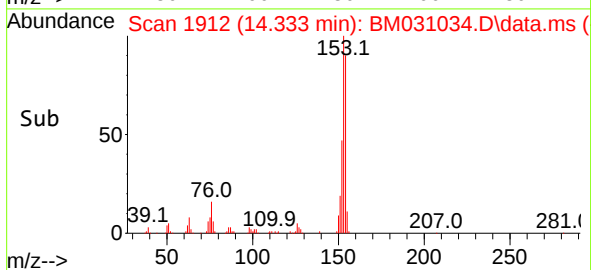
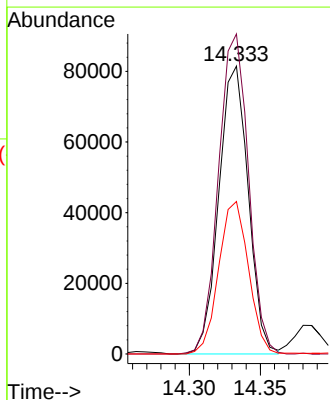
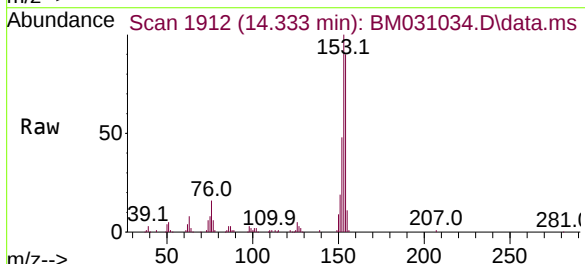
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

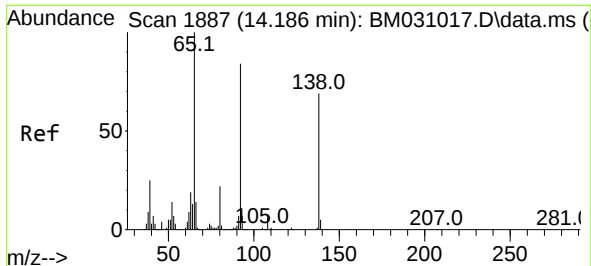
Tgt Ion:165 Resp: 33501
Ion Ratio Lower Upper
165 100
63 73.3 45.3 67.9#
89 69.0 46.3 69.5



#52
Acenaphthene
Concen: 7.67 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:154 Resp: 117428
Ion Ratio Lower Upper
154 100
153 111.2 92.2 138.2
152 53.0 43.4 65.2

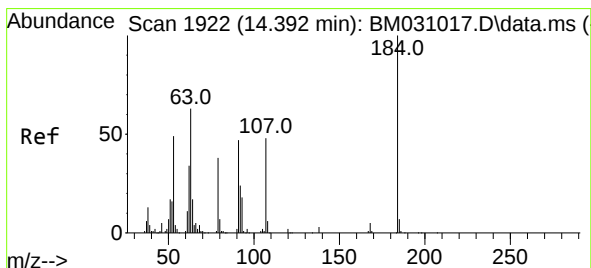
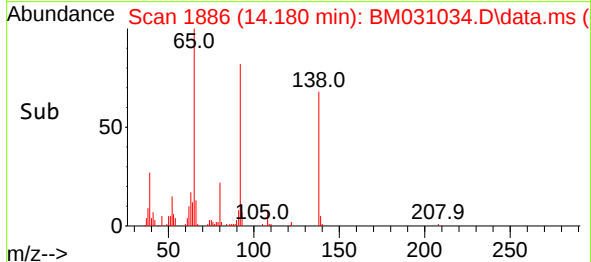
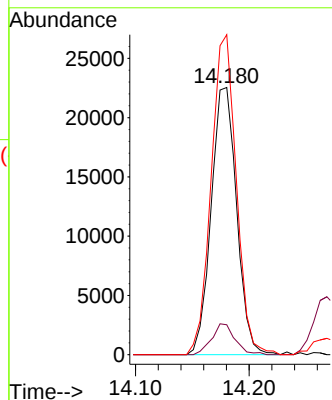
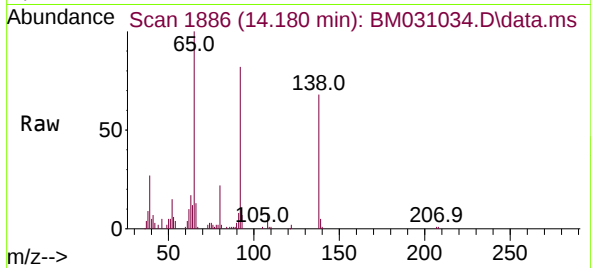




#53
3-Nitroaniline
Concen: 7.55 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

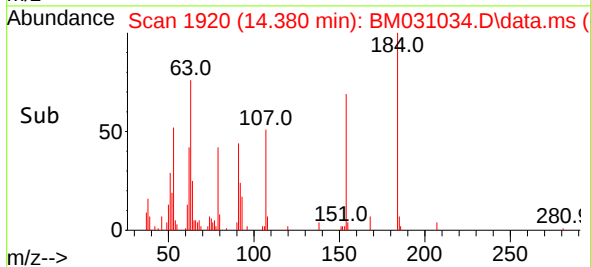
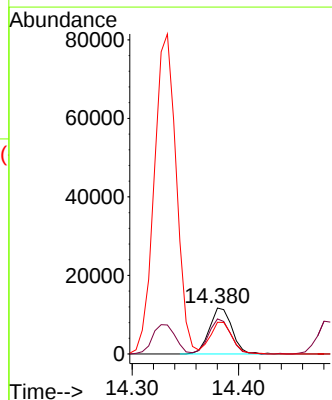
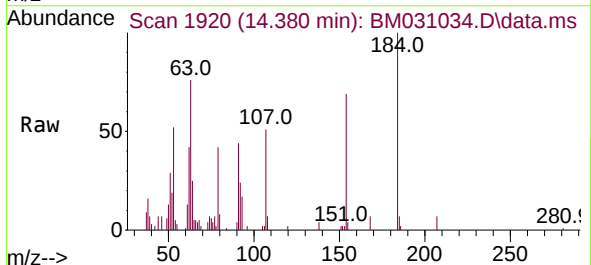
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

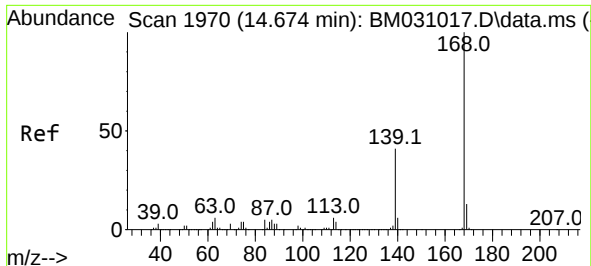
Tgt Ion:138 Resp: 35126
Ion Ratio Lower Upper
138 100
108 11.2 7.7 11.5
92 119.7 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 6.30 ng
RT: 14.380 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:184 Resp: 17120
Ion Ratio Lower Upper
184 100
63 76.5 54.2 81.2
154 69.2 56.1 84.1

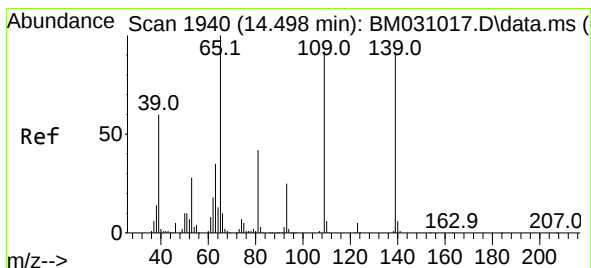
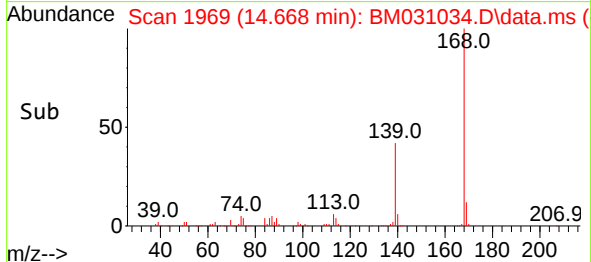
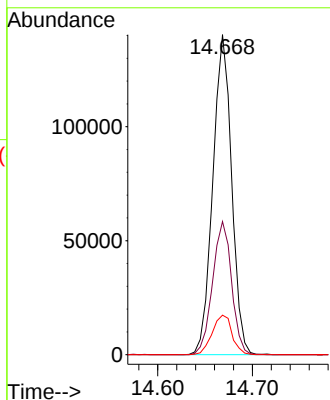
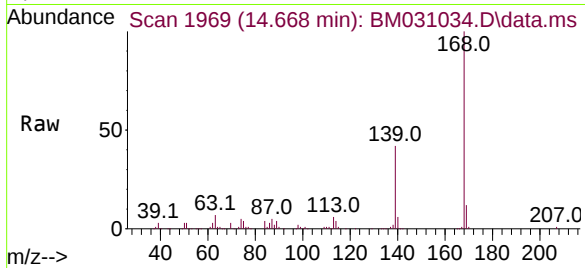




#55
Dibenzenofuran
Concen: 7.70 ng
RT: 14.668 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

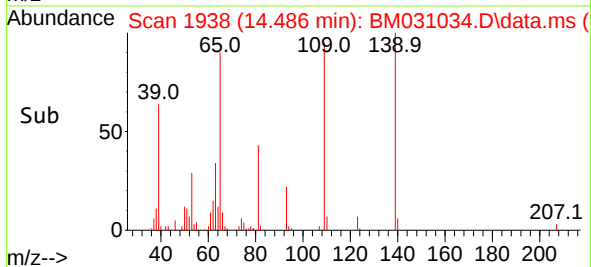
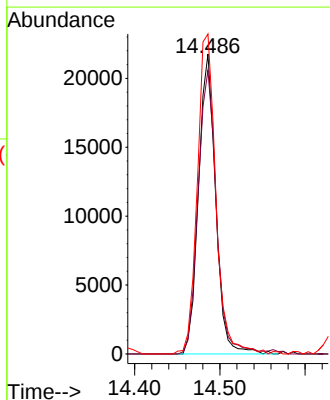
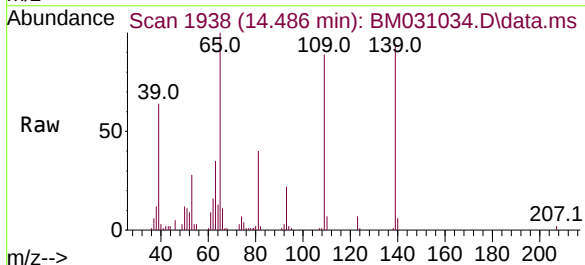
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

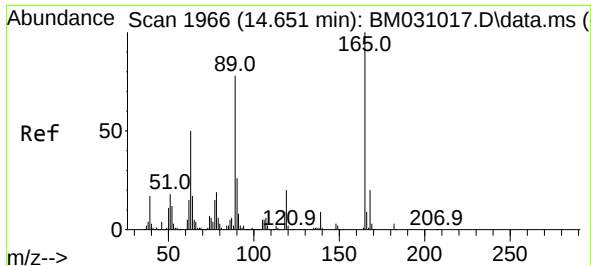
Tgt Ion:168 Resp: 193433
Ion Ratio Lower Upper
168 100
139 41.6 29.4 44.0
169 12.4 10.8 16.2



#56
4-Nitrophenol
Concen: 7.40 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:139 Resp: 30451
Ion Ratio Lower Upper
139 100
109 94.5 64.5 104.5
65 106.6 78.9 118.9

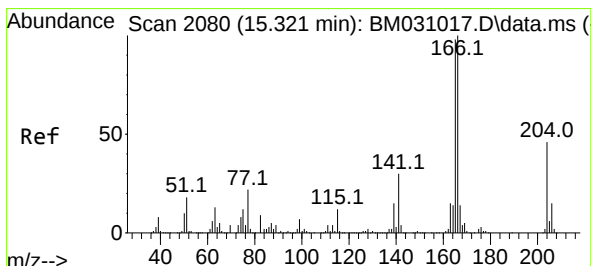
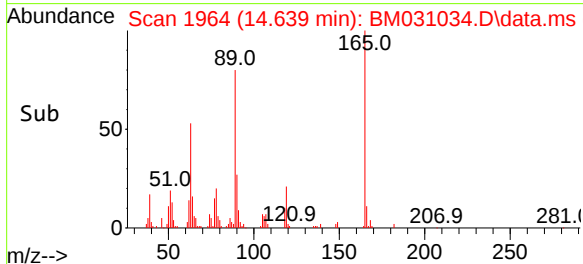
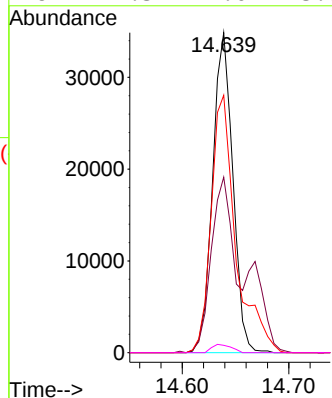
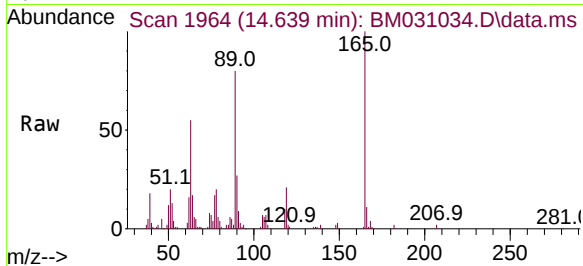




#57
2,4-Dinitrotoluene
Concen: 7.14 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

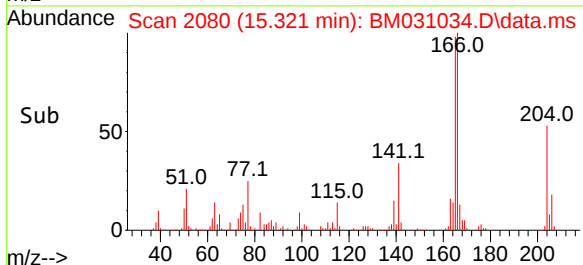
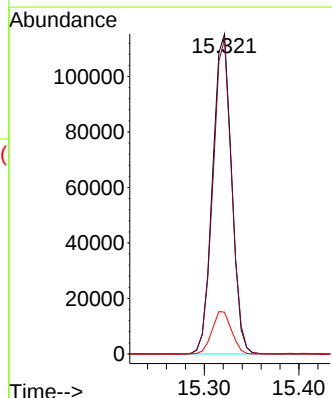
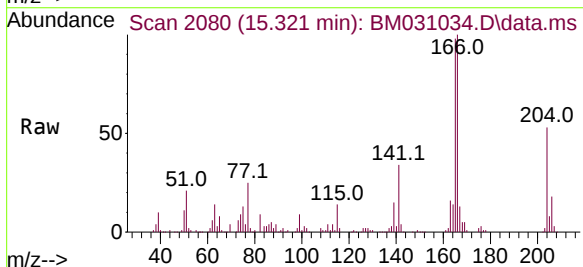
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

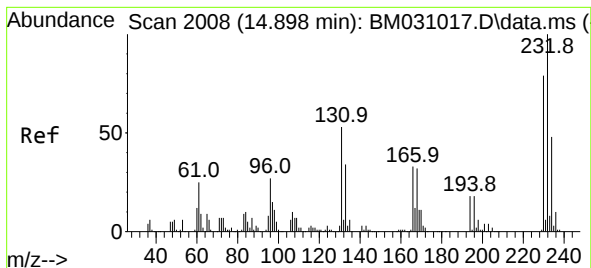
Tgt Ion:165 Resp: 45749
Ion Ratio Lower Upper
165 100
63 54.9 35.0 52.4#
89 80.4 55.2 82.8
182 2.3 2.6 3.8#



#58
Fluorene
Concen: 7.56 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:166 Resp: 160069
Ion Ratio Lower Upper
166 100
165 98.3 79.0 118.6
167 13.1 10.8 16.2

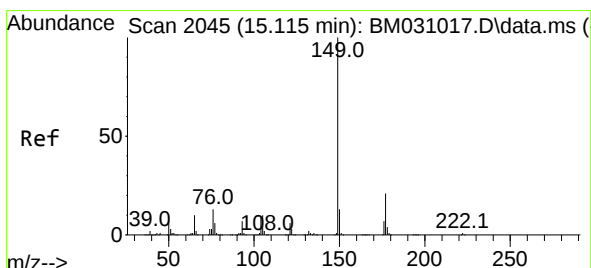
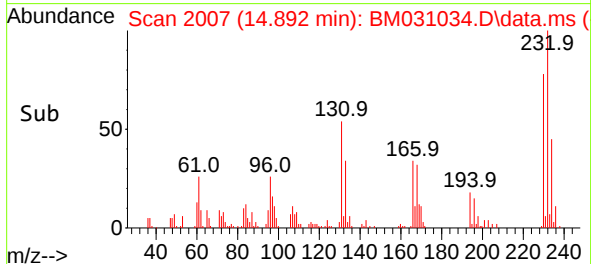
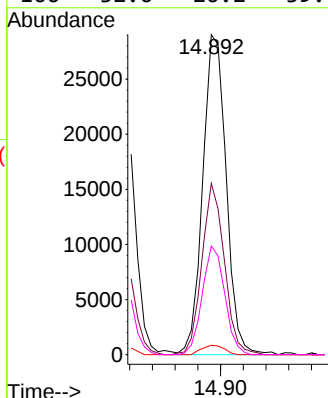
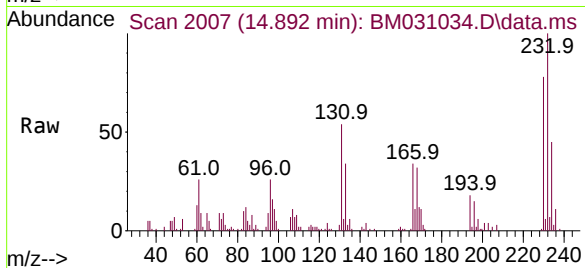




#59
2,3,4,6-Tetrachlorophenol
Concen: 7.51 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

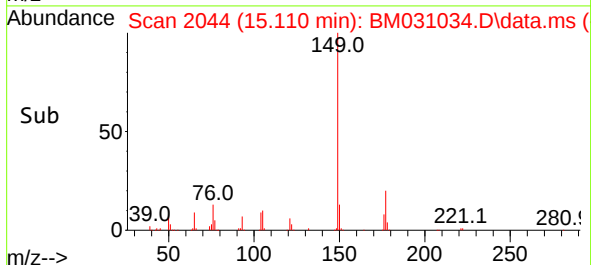
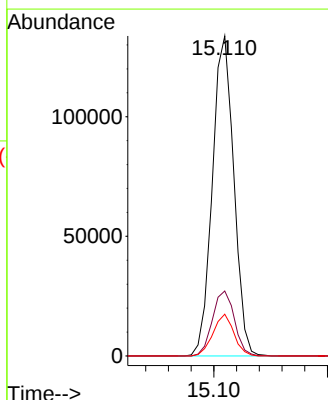
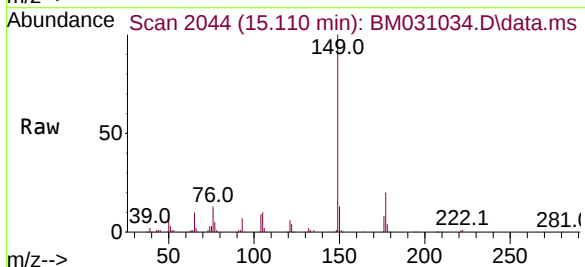
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

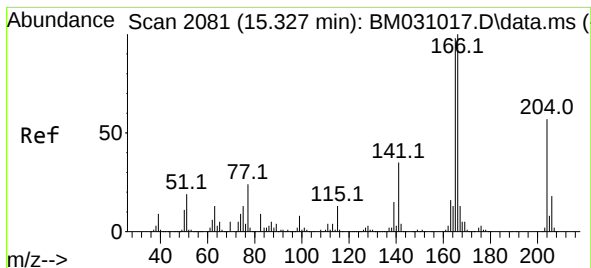
Tgt Ion:232	Resp:	41571
Ion Ratio	Lower	Upper
232	100	
131	51.3	34.4 51.6
130	2.8	2.2 3.2
166	32.6	26.2 39.4



#60
Diethylphthalate
Concen: 7.97 ng
RT: 15.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:149	Resp:	175634
Ion Ratio	Lower	Upper
149	100	
177	20.3	17.9 26.9
150	13.0	10.3 15.5

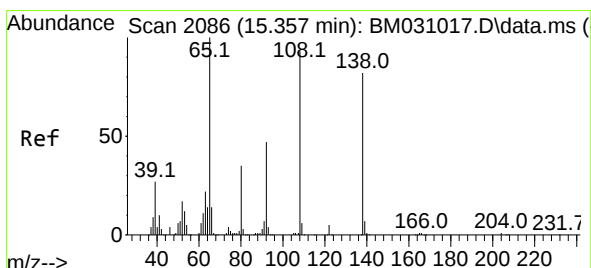
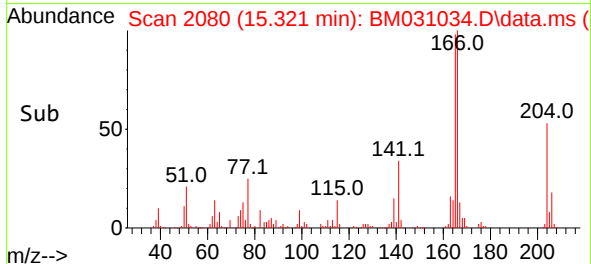
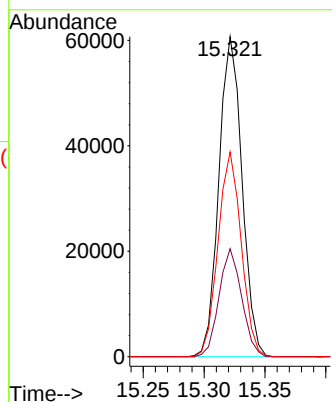
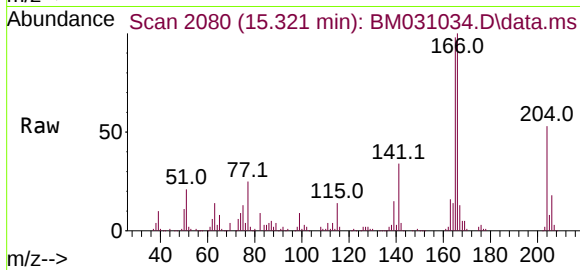




#61
4-Chlorophenyl-phenylether
Concen: 7.67 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

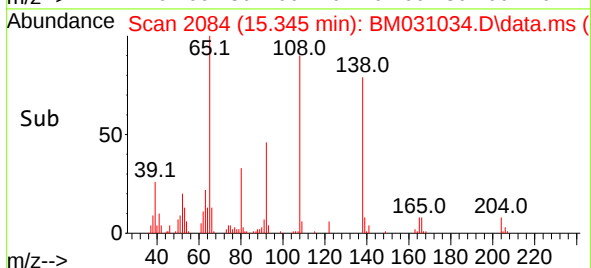
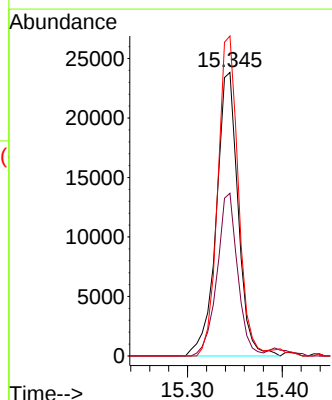
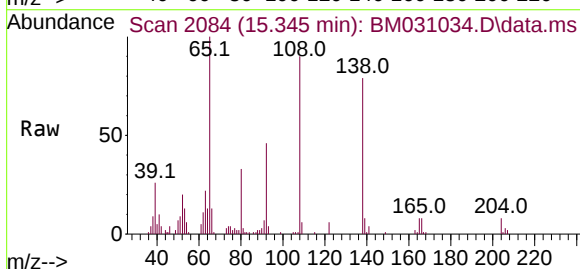
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

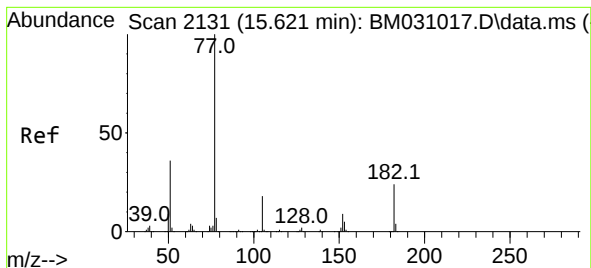
Tgt Ion:204 Resp: 80401
Ion Ratio Lower Upper
204 100
206 33.8 25.5 38.3
141 64.0 40.3 60.5#



#62
4-Nitroaniline
Concen: 7.44 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:138 Resp: 38172
Ion Ratio Lower Upper
138 100
92 57.4 33.4 73.4
108 112.9 75.5 115.5

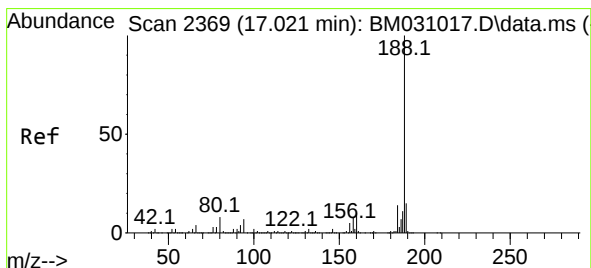
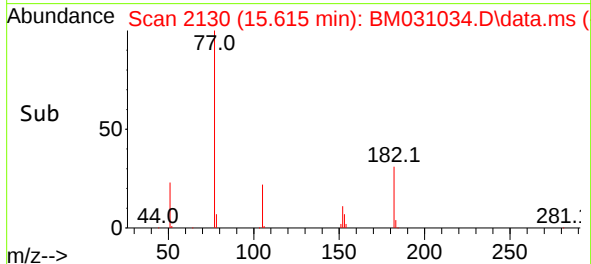
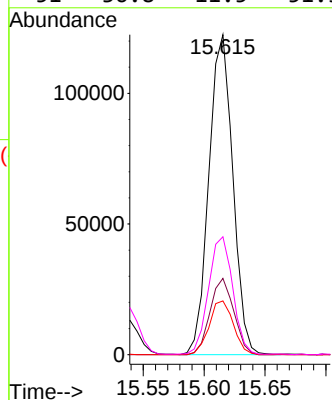
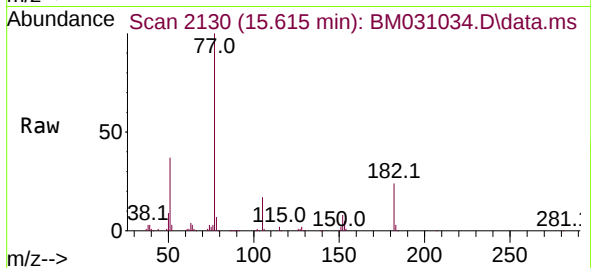




#63
Azobenzene
Concen: 7.65 ng
RT: 15.615 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

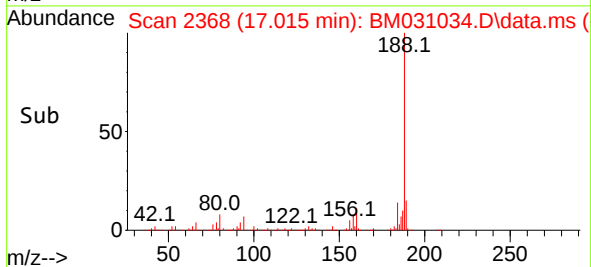
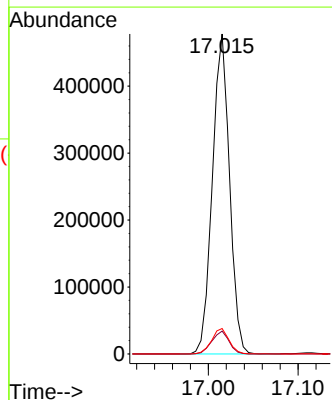
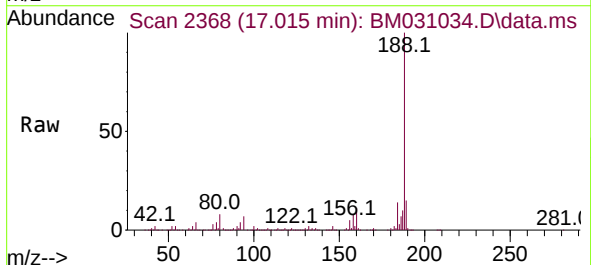
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

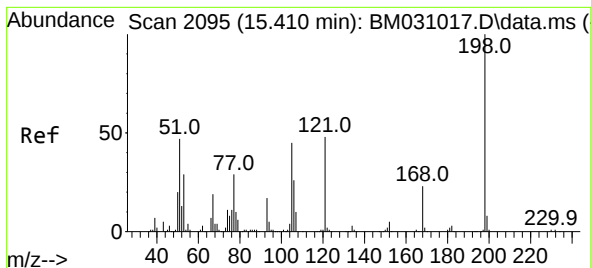
Tgt Ion: 77	Resp: 167786
Ion Ratio	Lower Upper
77 100	
182 23.8	6.8 46.8
105 16.8	0.0 36.6
51 36.8	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.015 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:188	Resp: 633265
Ion Ratio	Lower Upper
188 100	
94 7.2	6.0 9.0
80 7.9	6.6 9.8

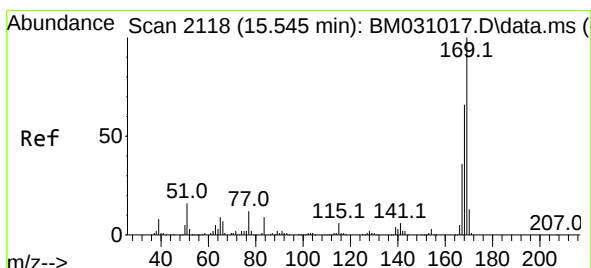
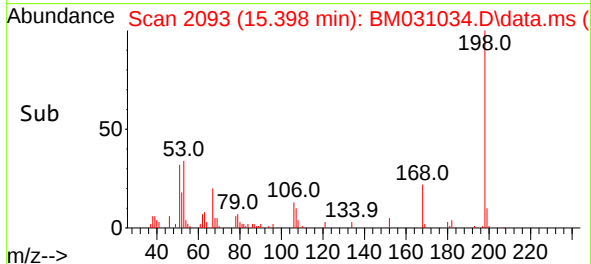
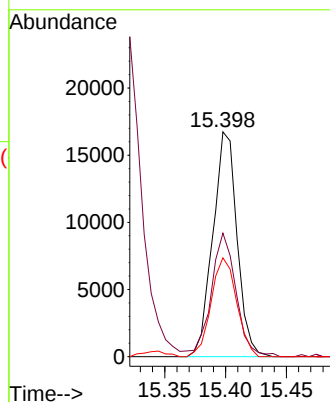
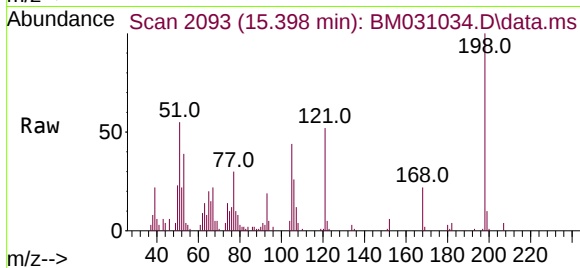




#65
4,6-Dinitro-2-methylphenol
Concen: 5.82 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

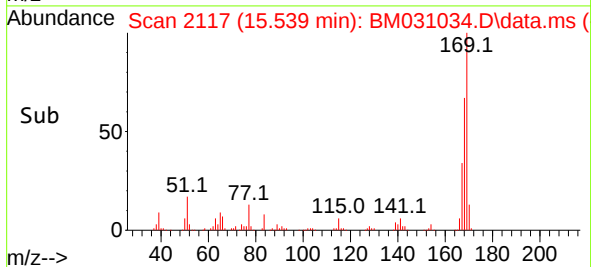
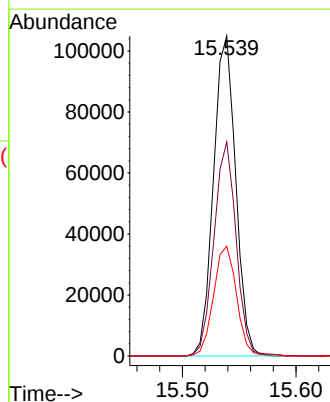
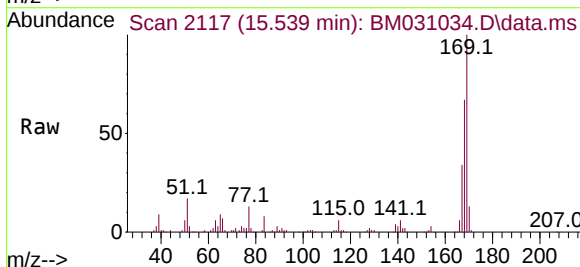
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

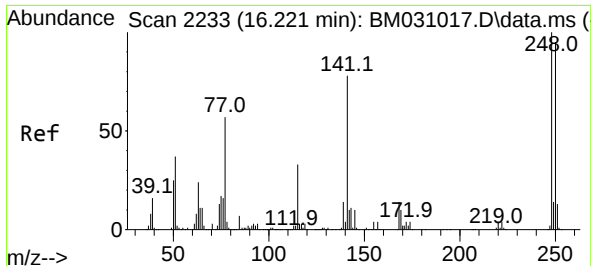
Tgt Ion:198	Resp:	23129
Ion Ratio	Lower	Upper
198	100	
51	54.9	18.9 58.9
105	44.0	17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 7.66 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:169	Resp:	142560
Ion Ratio	Lower	Upper
169	100	
168	66.9	54.2 81.2
167	34.3	29.0 43.6

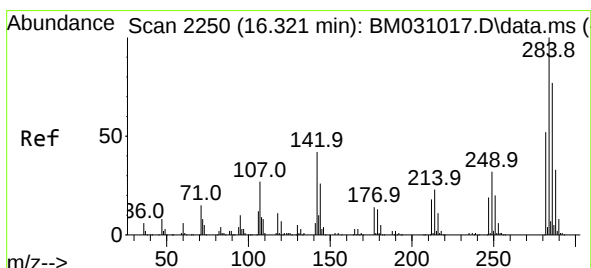
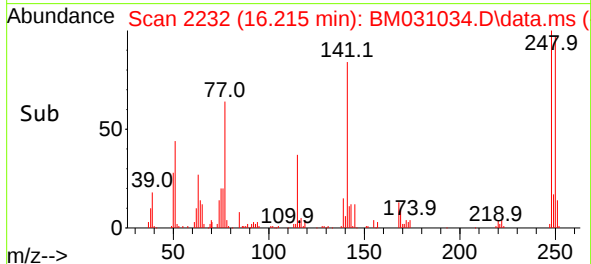
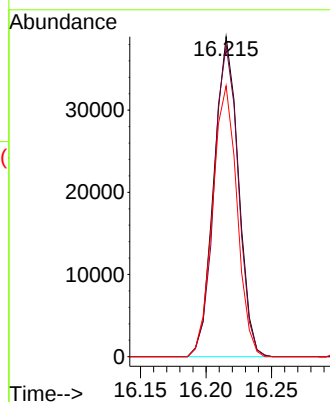
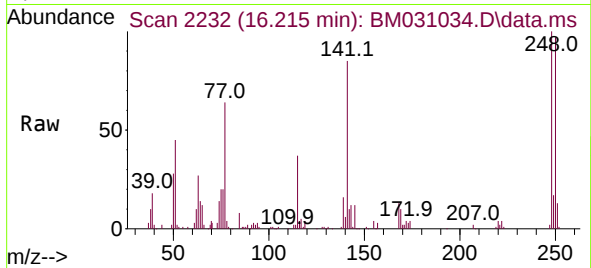




#67
4-Bromophenyl-phenylether
Concen: 7.70 ng
RT: 16.215 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

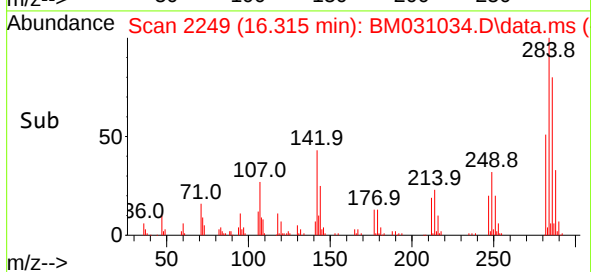
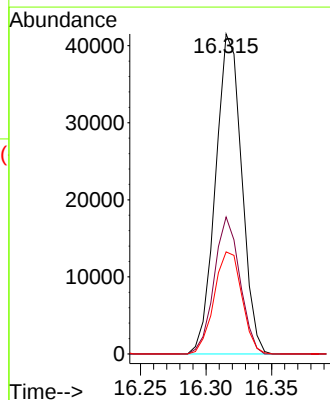
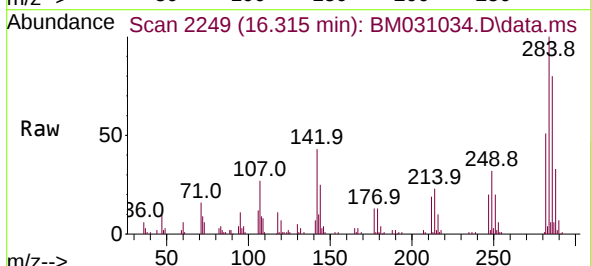
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

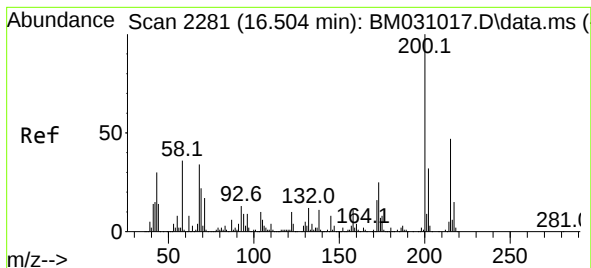
Tgt Ion:248 Resp: 50472
Ion Ratio Lower Upper
248 100
250 97.3 77.9 116.9
141 84.7 56.2 84.2#



#68
Hexachlorobenzene
Concen: 7.79 ng
RT: 16.315 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:284 Resp: 57498
Ion Ratio Lower Upper
284 100
142 42.8 29.0 43.4
249 31.9 26.0 39.0





#69

Atrazine

Concen: 8.15 ng

RT: 16.492 min Scan# 2279

Delta R.T. -0.012 min

Lab File: BM031034.D

Acq: 20 Jul 2021 22:06

Tgt Ion:200 Resp: 55658

Ion Ratio Lower Upper

200 100

173 22.9 3.8 43.8

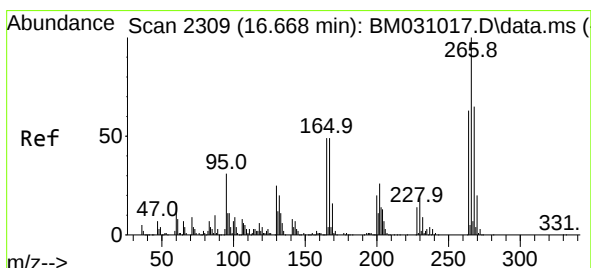
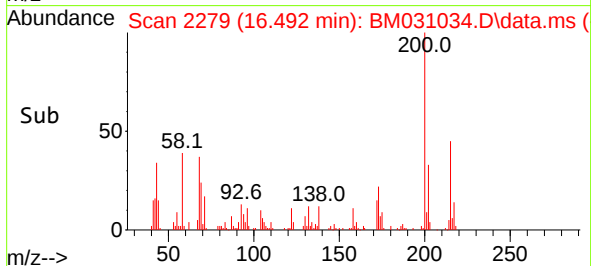
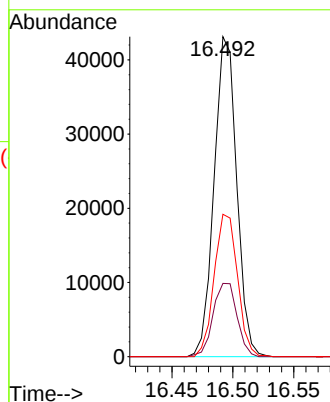
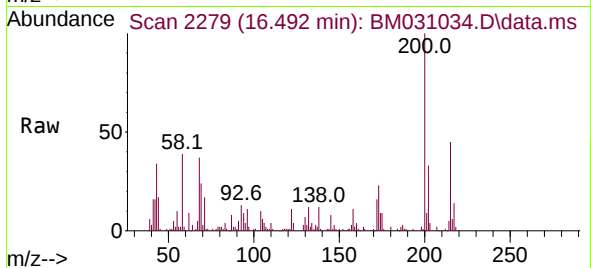
215 44.5 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT3-2021



#70

Pentachlorophenol

Concen: 6.95 ng

RT: 16.662 min Scan# 2308

Delta R.T. -0.006 min

Lab File: BM031034.D

Acq: 20 Jul 2021 22:06

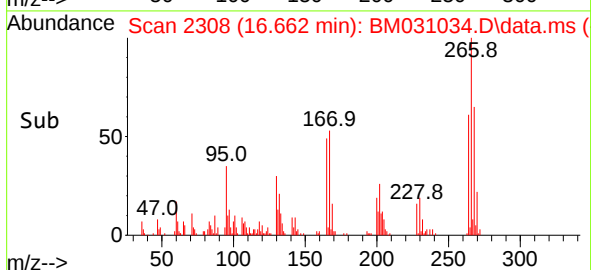
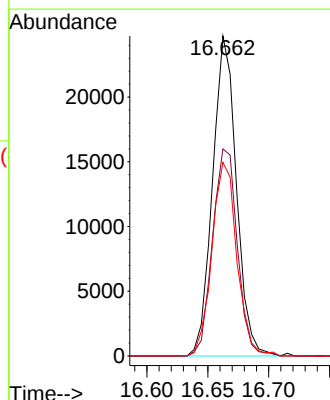
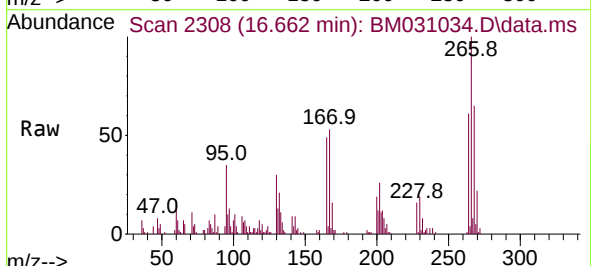
Tgt Ion:266 Resp: 33556

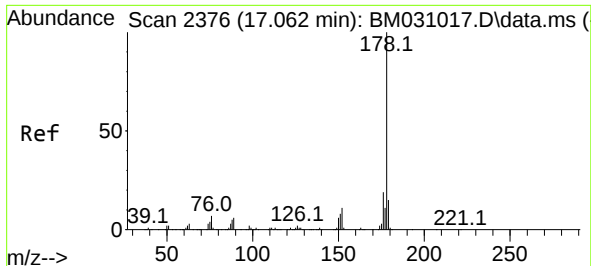
Ion Ratio Lower Upper

266 100

268 64.7 52.8 79.2

264 60.5 51.9 77.9

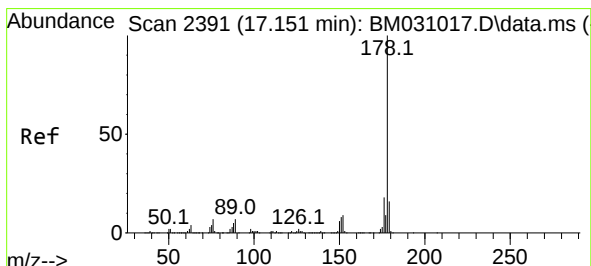
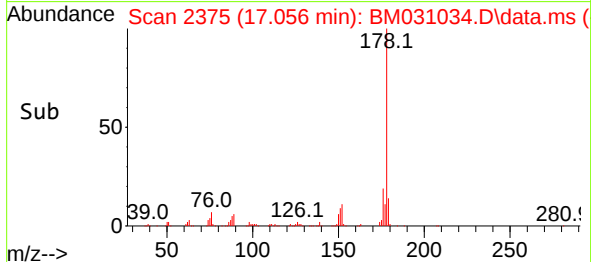
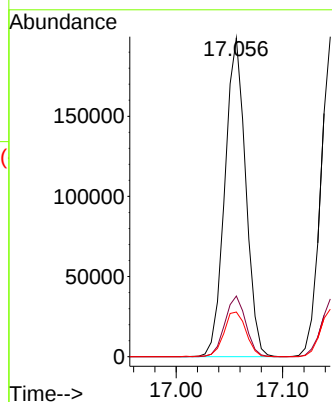
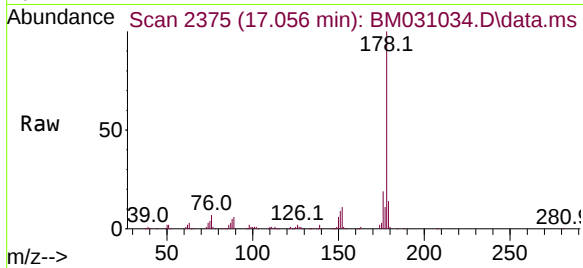




#71
Phenanthrene
Concen: 7.68 ng
RT: 17.056 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

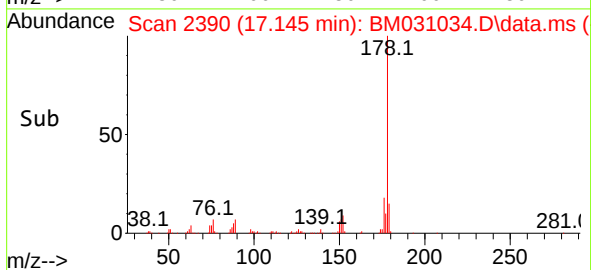
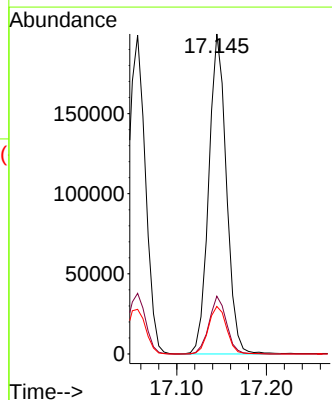
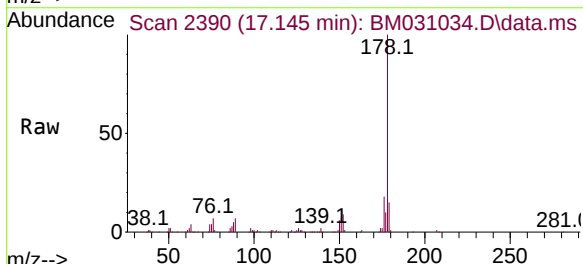
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

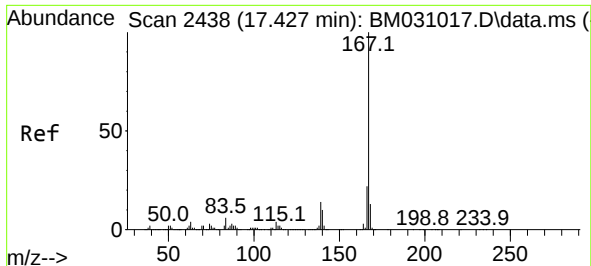
Tgt Ion:178 Resp: 269177
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 14.0 12.2 18.4



#72
Anthracene
Concen: 7.88 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:178 Resp: 272470
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 14.8 12.5 18.7

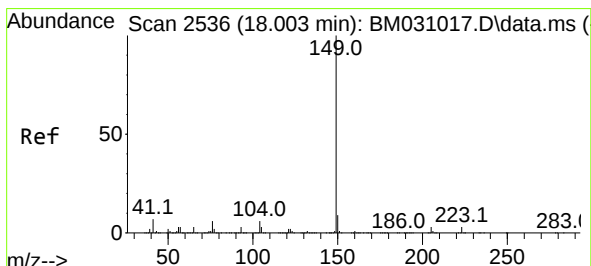
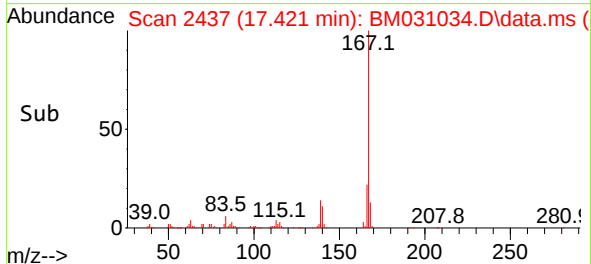
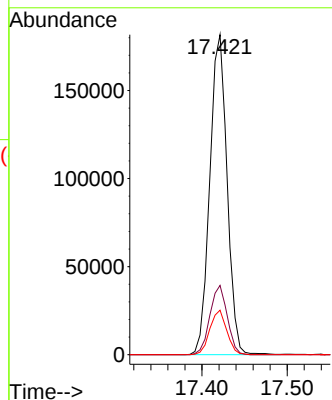
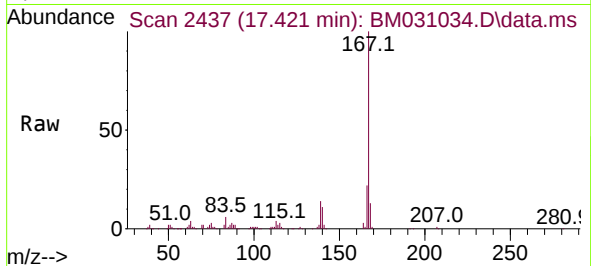




#73
 Carbazole
 Concen: 7.49 ng
 RT: 17.421 min Scan# 2437
 Delta R.T. -0.006 min
 Lab File: BM031034.D
 Acq: 20 Jul 2021 22:06

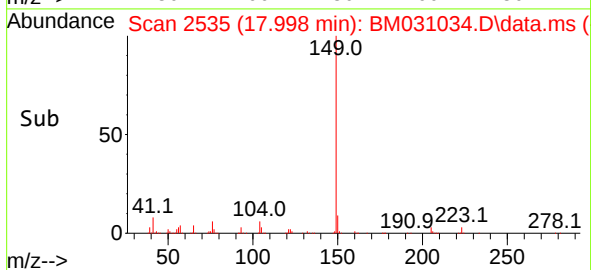
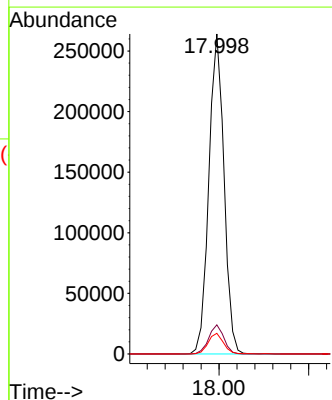
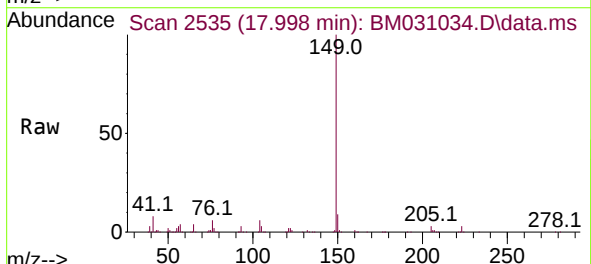
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

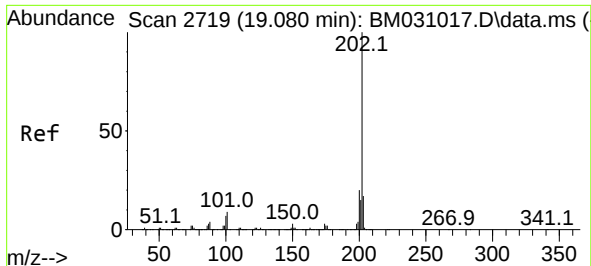
Tgt Ion:167 Resp: 256494
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.9 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 7.69 ng
 RT: 17.998 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BM031034.D
 Acq: 20 Jul 2021 22:06

Tgt Ion:149 Resp: 309187
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 6.5 4.3 6.5

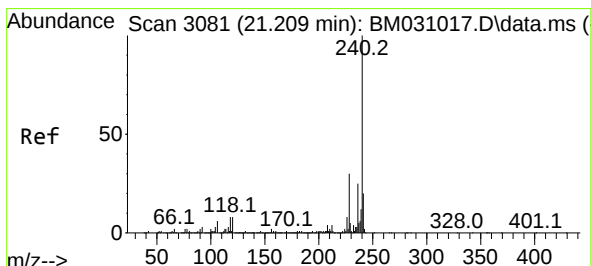
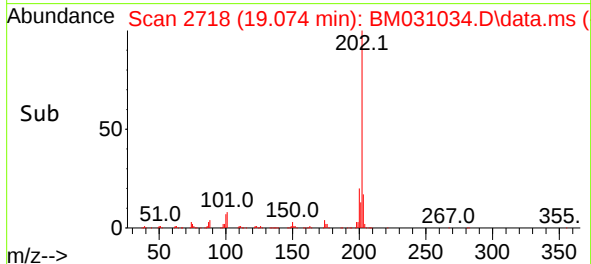
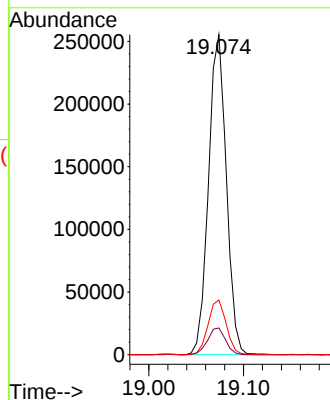
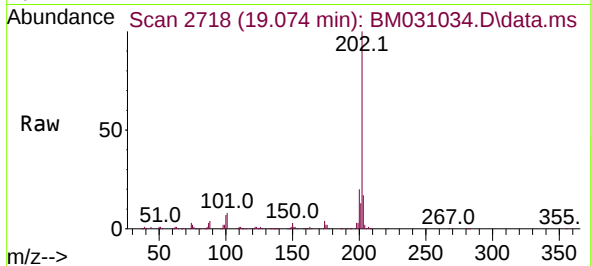




#75
Fluoranthene
Concen: 7.62 ng
RT: 19.074 min Scan# 2718
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

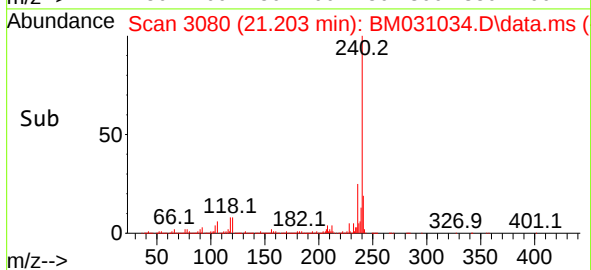
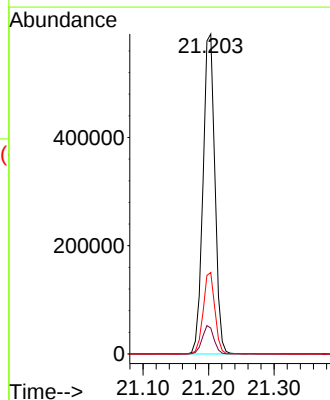
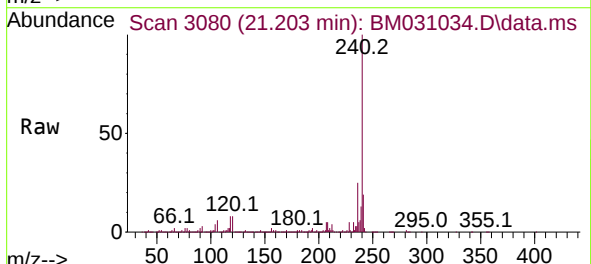
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

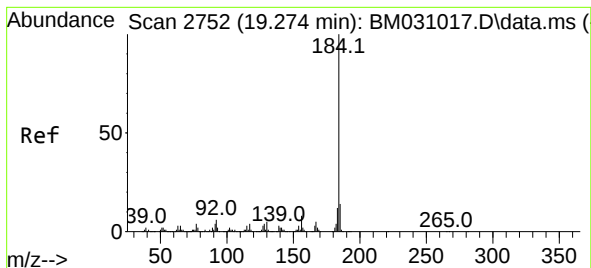
Tgt Ion:202 Resp: 334602
Ion Ratio Lower Upper
202 100
101 8.4 0.0 28.6
203 17.1 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.203 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:240 Resp: 746243
Ion Ratio Lower Upper
240 100
120 8.1 7.0 10.6
236 25.5 21.0 31.4





#77

Benzidine

Concen: 10.11 ng

RT: 19.268 min Scan# 2751

Delta R.T. -0.006 min

Lab File: BM031034.D

Acq: 20 Jul 2021 22:06

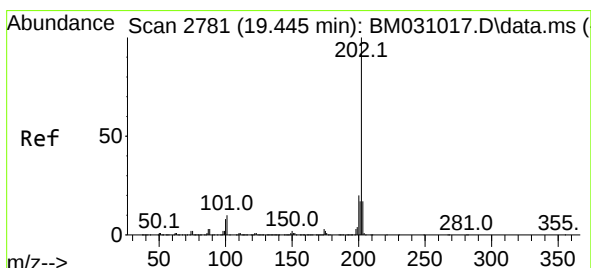
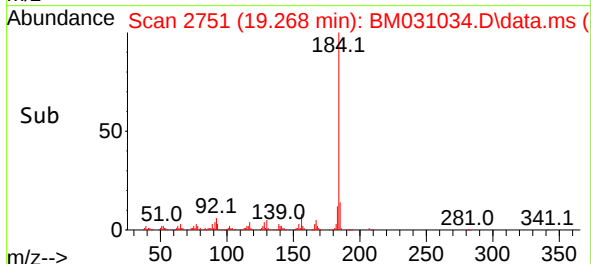
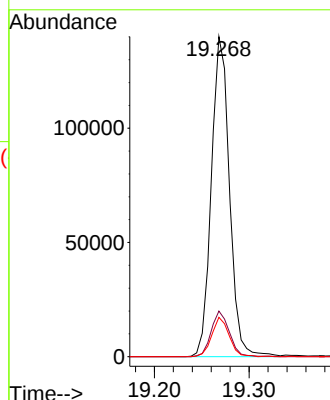
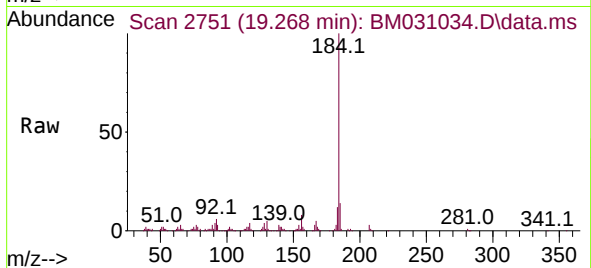
Tgt Ion:184 Resp: 186331

Ion Ratio Lower Upper

184 100

185 14.3 10.9 16.3

183 12.3 9.8 14.8



#78

Pyrene

Concen: 7.45 ng

RT: 19.433 min Scan# 2779

Delta R.T. -0.012 min

Lab File: BM031034.D

Acq: 20 Jul 2021 22:06

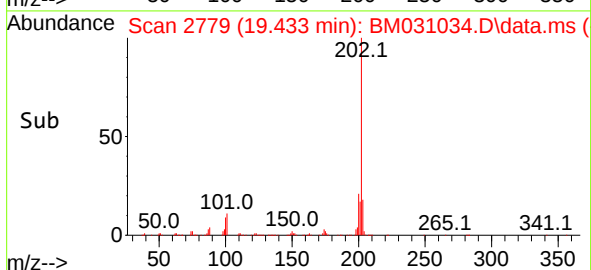
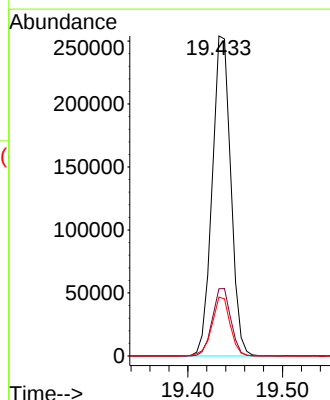
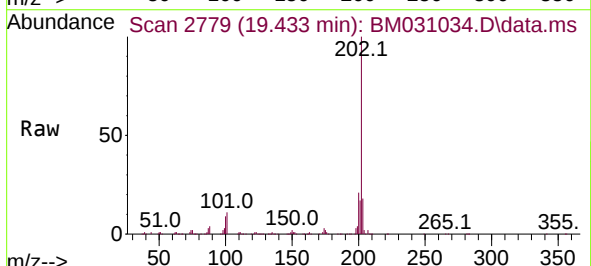
Tgt Ion:202 Resp: 346998

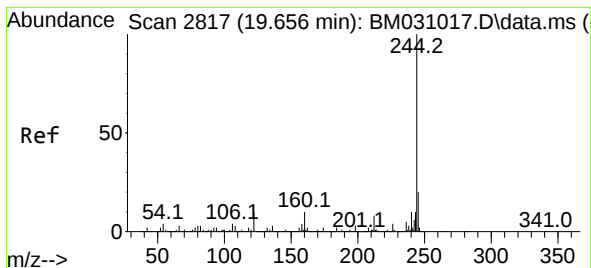
Ion Ratio Lower Upper

202 100

200 21.0 17.3 25.9

203 18.4 13.9 20.9





#79

Terphenyl-d14

Concen: 68.98 ng

RT: 19.656 min Scan# 2817

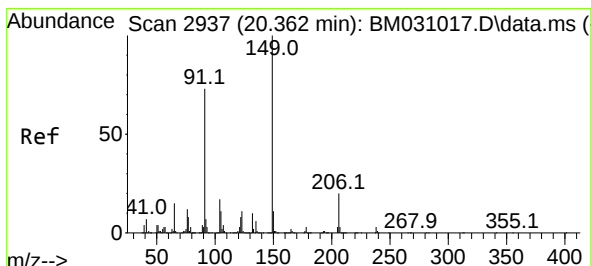
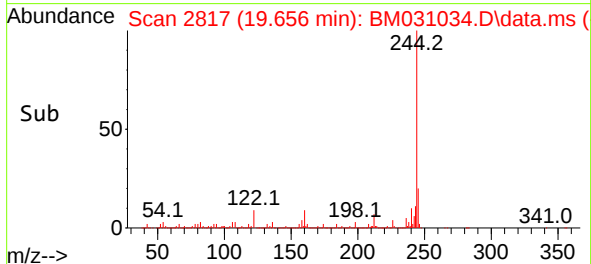
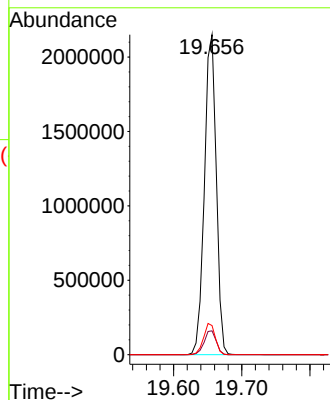
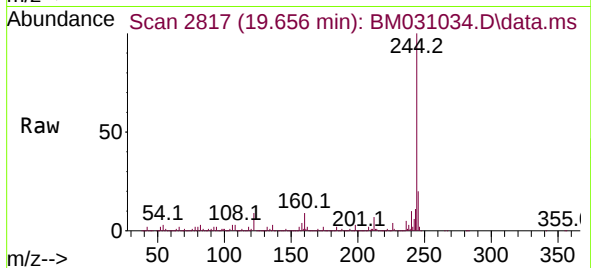
Delta R.T. -0.000 min

Lab File: BM031034.D

Acq: 20 Jul 2021 22:06

Tgt Ion:244 Resp: 2601717

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.3	9.5
122	9.1	6.9	10.3



#80

Butylbenzylphthalate

Concen: 7.44 ng

RT: 20.356 min Scan# 2936

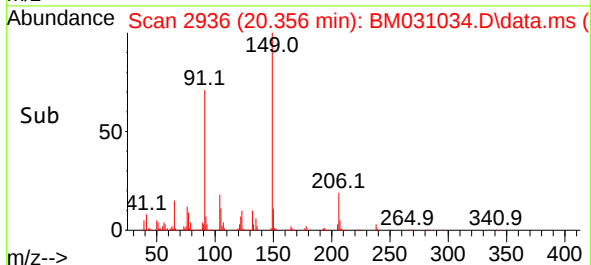
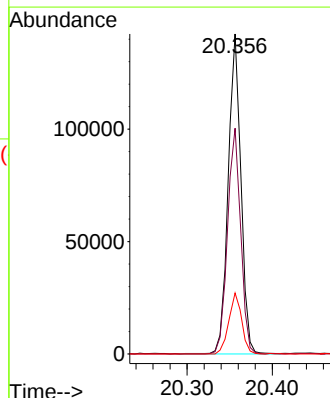
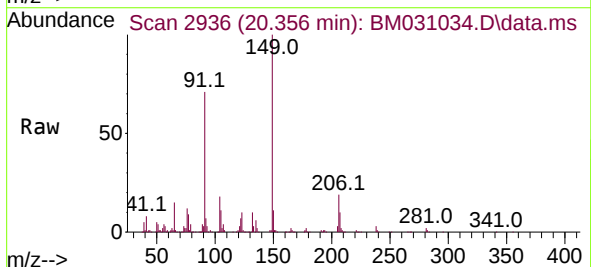
Delta R.T. -0.006 min

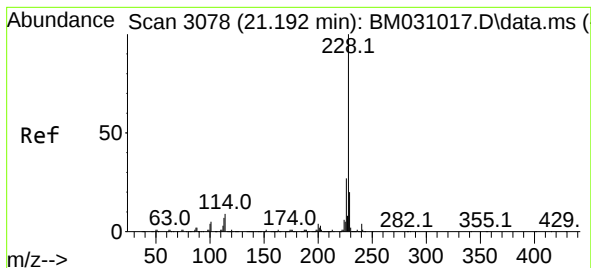
Lab File: BM031034.D

Acq: 20 Jul 2021 22:06

Tgt Ion:149 Resp: 148055

Ion	Ratio	Lower	Upper
149	100		
91	70.5	57.4	86.0
206	19.1	16.6	25.0

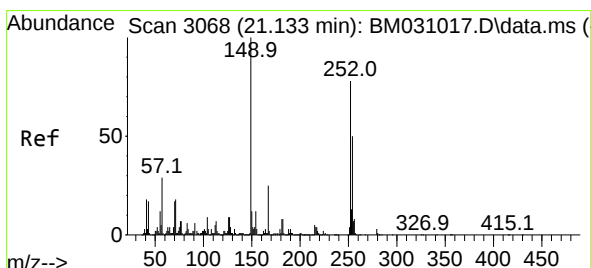
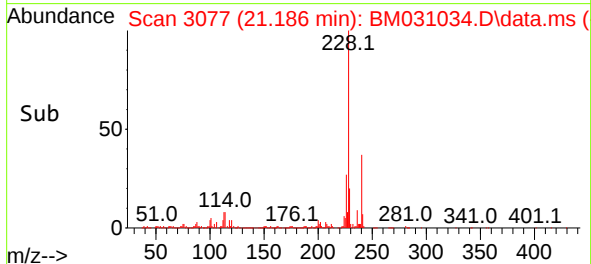
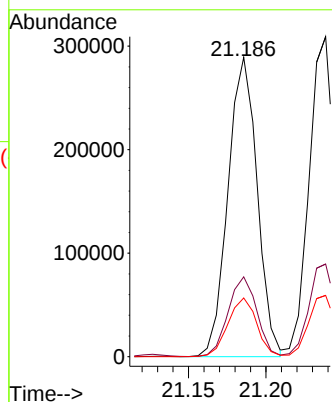
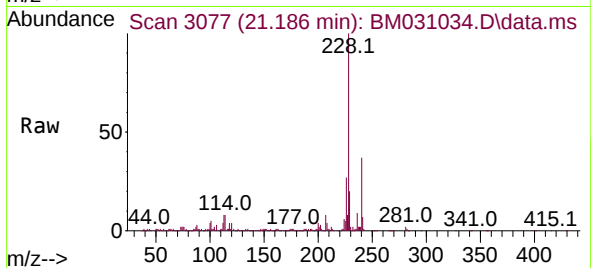




#81
Benzo(a)anthracene
Concen: 7.66 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

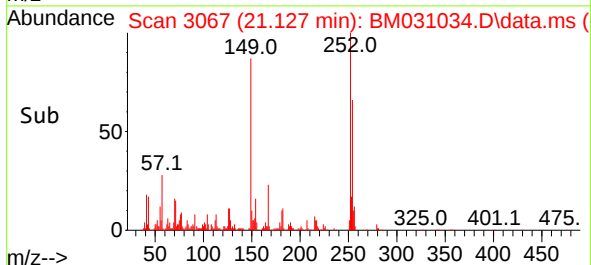
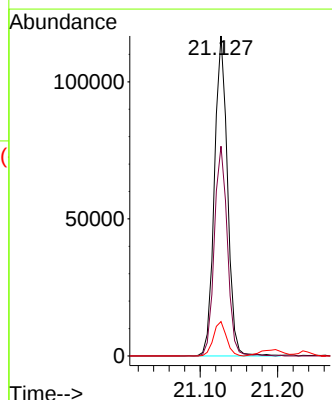
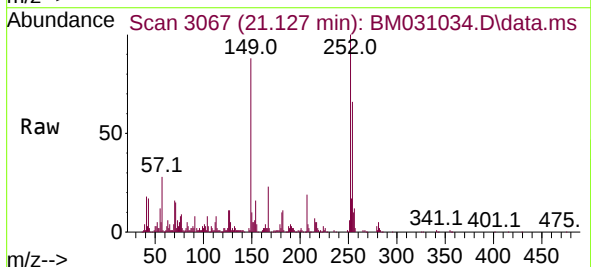
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

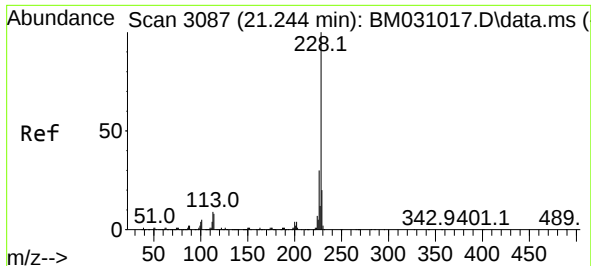
Tgt Ion:228 Resp: 378905
Ion Ratio Lower Upper
228 100
226 26.7 22.3 33.5
229 19.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 10.10 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:252 Resp: 136871
Ion Ratio Lower Upper
252 100
254 65.5 51.5 77.3
126 10.7 8.6 13.0

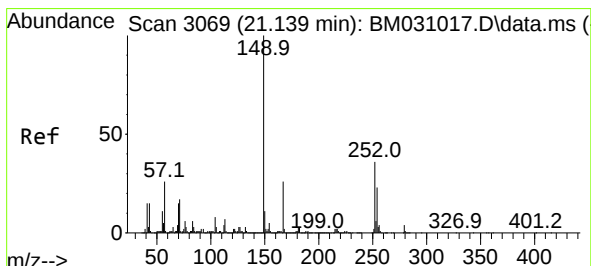
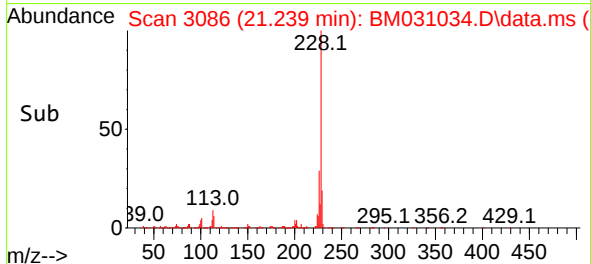
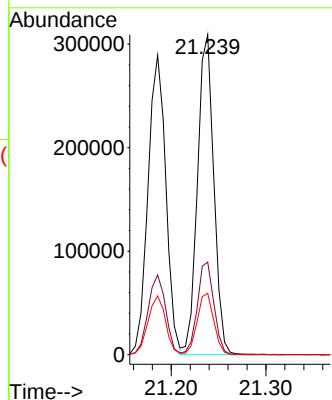
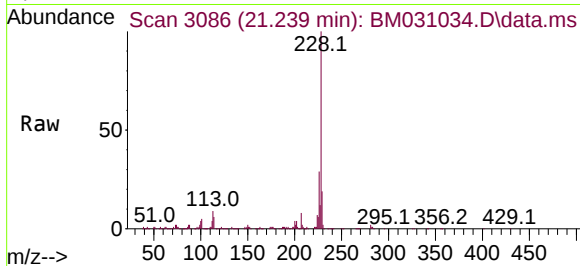




#83
Chrysene
Concen: 7.72 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

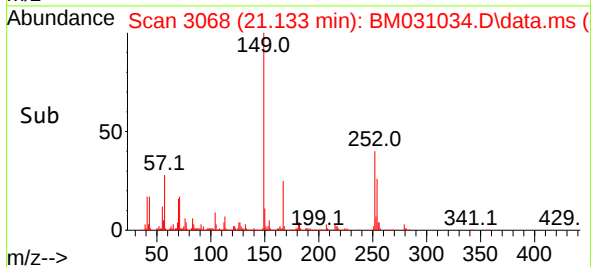
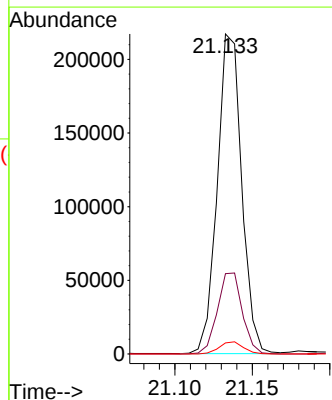
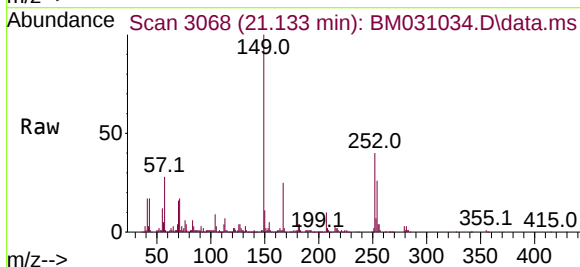
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

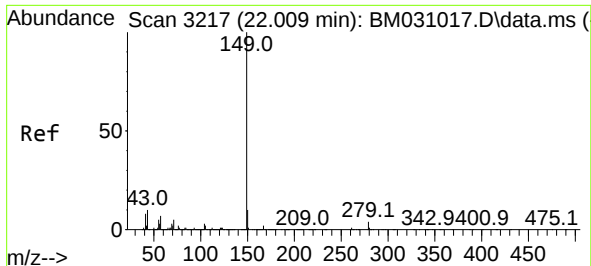
Tgt Ion:228 Resp: 371026
Ion Ratio Lower Upper
228 100
226 29.0 24.6 36.8
229 19.2 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 7.73 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:149 Resp: 238140
Ion Ratio Lower Upper
149 100
167 25.1 22.6 33.8
279 3.4 3.8 5.8#

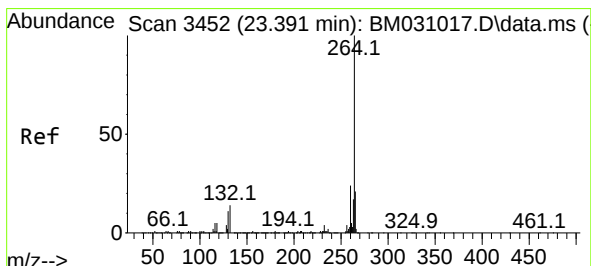
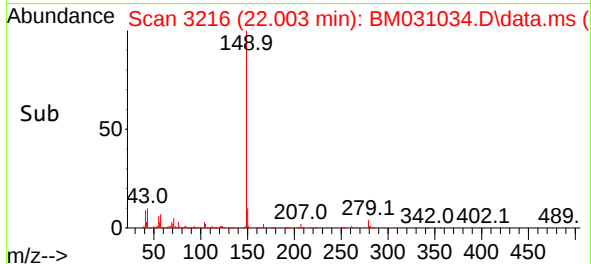
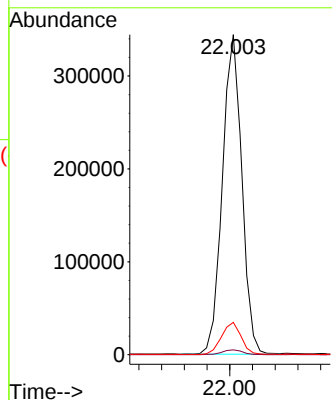
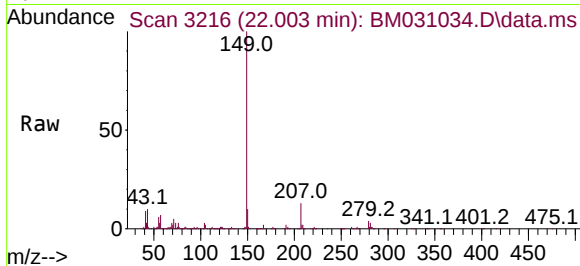




#85
Di-n-octyl phthalate
Concen: 7.73 ng
RT: 22.003 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

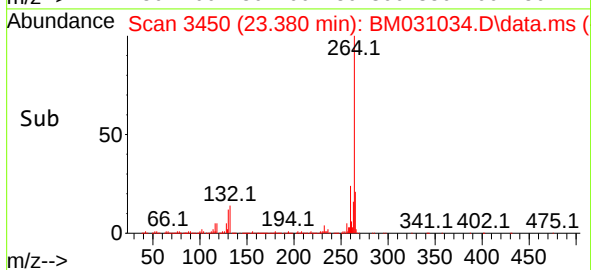
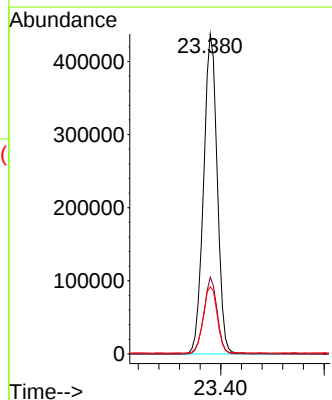
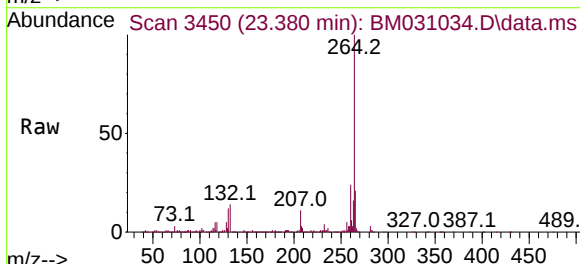
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

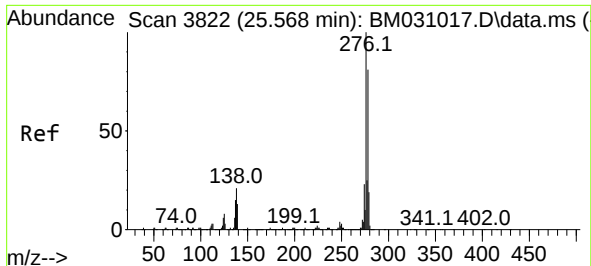
Tgt Ion:149 Resp: 408266
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.4 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.380 min Scan# 3450
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:264 Resp: 801863
Ion Ratio Lower Upper
264 100
260 23.9 19.8 29.8
265 21.0 17.7 26.5

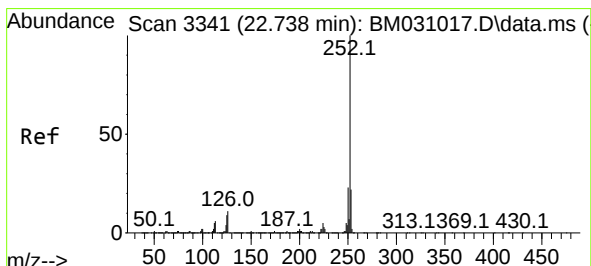
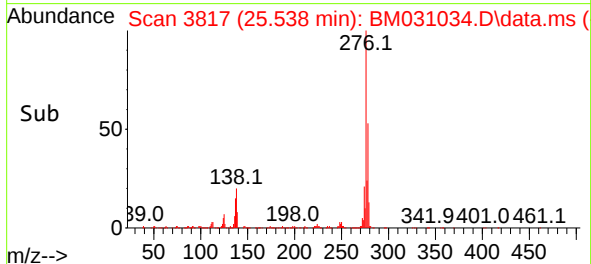
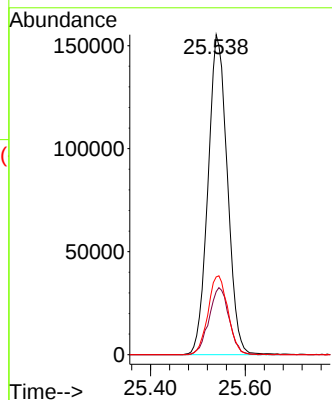
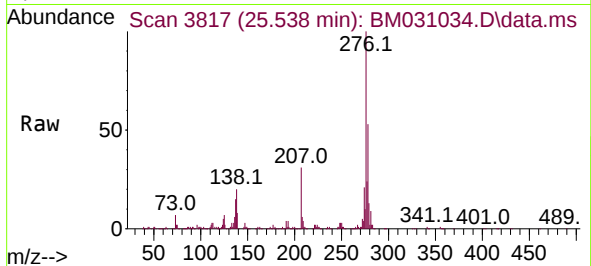




#87
Indeno(1,2,3-cd)pyrene
Concen: 7.68 ng
RT: 25.538 min Scan# 3817
Delta R.T. -0.029 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

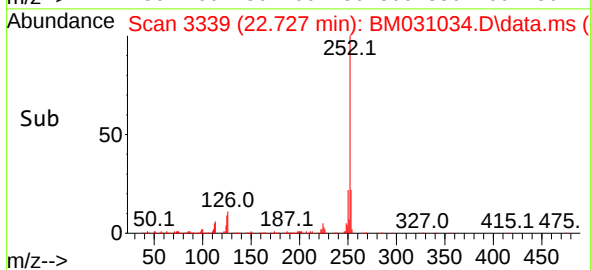
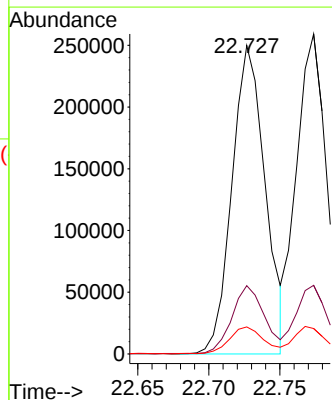
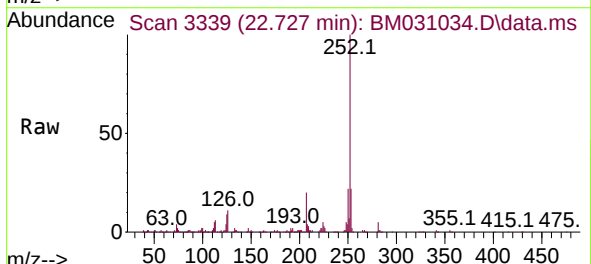
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

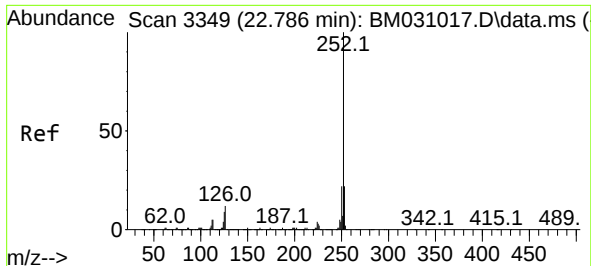
Tgt Ion:276 Resp: 440296
Ion Ratio Lower Upper
276 100
138 21.7 17.1 25.7
277 25.3 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 7.65 ng
RT: 22.727 min Scan# 3339
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:252 Resp: 406250
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.8 6.8 10.2

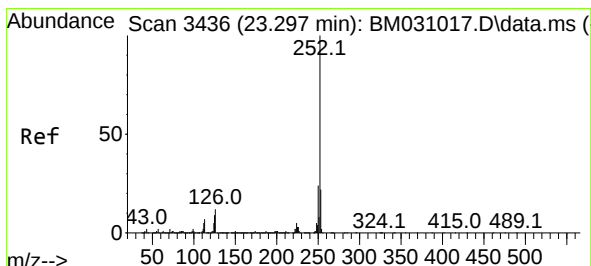
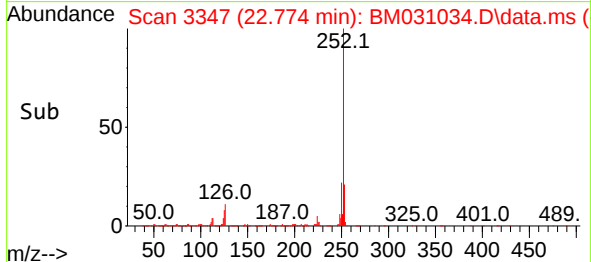
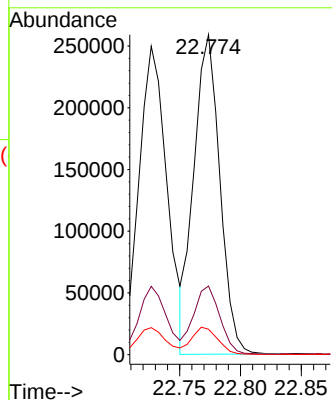
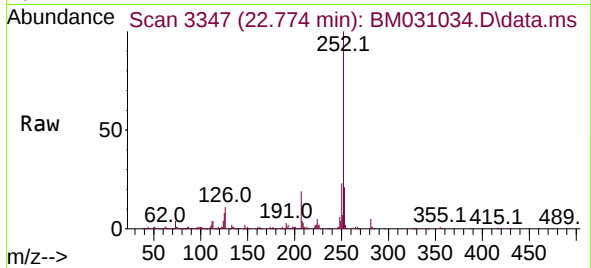




#89
Benzo(k)fluoranthene
Concen: 7.74 ng
RT: 22.774 min Scan# 3347
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

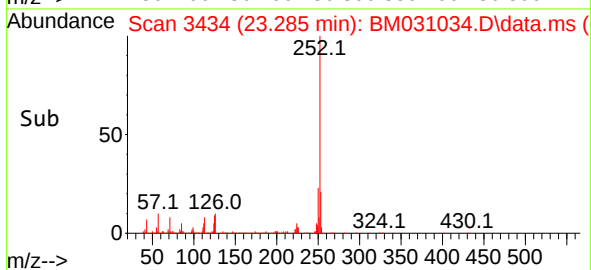
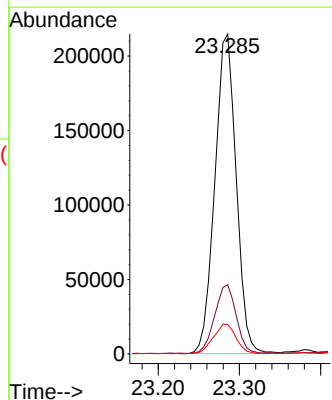
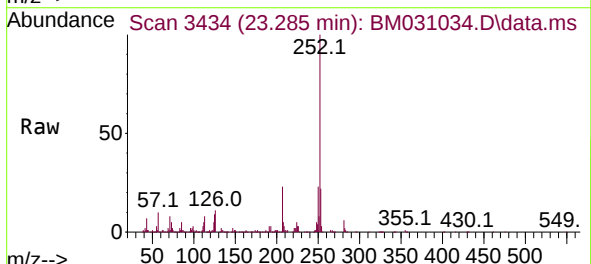
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

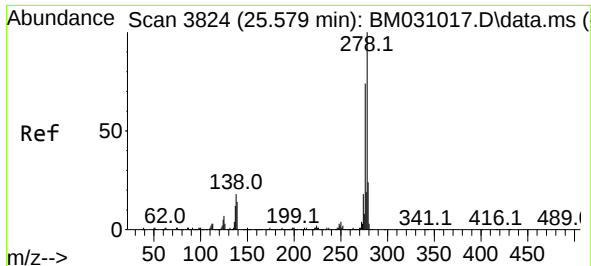
Tgt Ion:252 Resp: 384397
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 8.0 6.2 9.2



#90
Benzo(a)pyrene
Concen: 8.21 ng
RT: 23.285 min Scan# 3434
Delta R.T. -0.012 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:252 Resp: 392710
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 9.2 7.3 10.9

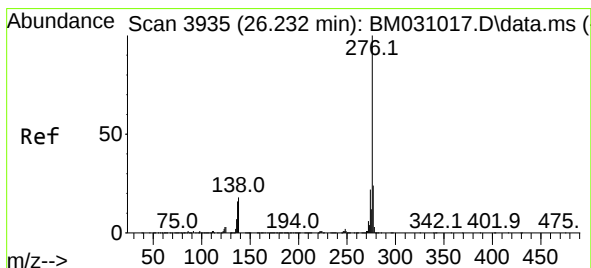
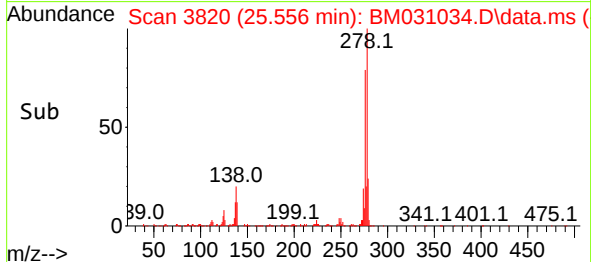
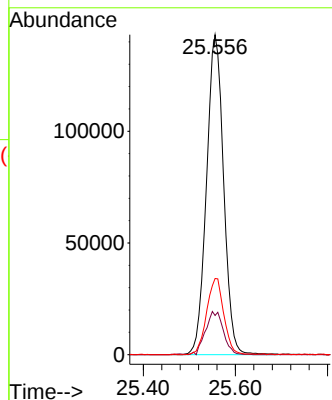
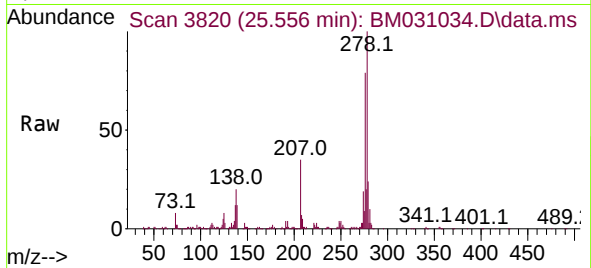




#91
Dibenzo(a,h)anthracene
Concen: 7.47 ng
RT: 25.556 min Scan# 3820
Delta R.T. -0.024 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

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

Tgt Ion:	278	Resp:	370699
Ion Ratio	Lower	Upper	
278	100		
139	12.2	11.0	16.4
279	23.8	18.7	28.1



#92
Benzo(g,h,i)perylene
Concen: 7.70 ng
RT: 26.203 min Scan# 3930
Delta R.T. -0.029 min
Lab File: BM031034.D
Acq: 20 Jul 2021 22:06

Tgt Ion:	276	Resp:	363752
Ion Ratio	Lower	Upper	
276	100		
277	23.2	19.4	29.2
138	18.1	14.4	21.6

