

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110220\
 Data File : BM027677.D
 Acq On : 02 Nov 2020 14:53
 Operator : JU/CG
 Sample : L4214-08
 Misc : LOQ-WARER 5PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Quant Time: Nov 02 15:28:18 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 02 13:50:31 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.404	152	32124	20.00	ng	0.00
21) Naphthalene-d8	11.245	136	115760	20.00	ng	# 0.00
39) Acenaphthene-d10	15.010	164	71201	20.00	ng	0.00
64) Phenanthrene-d10	17.727	188	153426	20.00	ng	0.00
76) Chrysene-d12	21.827	240	150484	20.00	ng	0.00
86) Perylene-d12	24.280	264	145663	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.869	112	292274	143.76	ng	0.00
7) Phenol-d6	7.522	99	387166	135.49	ng	0.00
23) Nitrobenzene-d5	9.581	82	288627	113.75	ng	0.00
42) 2,4,6-Tribromophenol	16.480	330	135965	159.92	ng	0.00
45) 2-Fluorobiphenyl	13.651	172	574676	115.17	ng	0.00
79) Terphenyl-d14	20.286	244	857655	112.43	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.575	88	4150	4.75	ng	# 64
3) Pyridine	4.028	79	11349	4.54	ng	# 31
4) n-Nitrosodimethylamine	3.928	42	7350	4.74	ng	# 43
6) Aniline	7.704	93	15864	4.92	ng	97
8) 2-Chlorophenol	7.951	128	10007	4.90	ng	95
9) Benzaldehyde	7.510	77	11434	7.77	ng	95
10) Phenol	7.551	94	13000	4.81	ng	94
11) bis(2-Chloroethyl)ether	7.798	93	10074	4.86	ng	95
12) 1,3-Dichlorobenzene	8.287	146	11802	4.74	ng	96
13) 1,4-Dichlorobenzene	8.440	146	12035	4.81	ng	98
14) 1,2-Dichlorobenzene	8.763	146	11642	4.89	ng	93
15) Benzyl Alcohol	8.628	79	10621	4.64	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.934	45	15379	4.64	ng	75
17) 2-Methylphenol	8.828	107	8878	4.89	ng	99
18) Hexachloroethane	9.516	117	4589	4.63	ng	98
19) n-Nitroso-di-n-propyla...	9.204	70	8628	4.62	ng	# 71
20) 3+4-Methylphenols	9.157	107	11403	4.72	ng	90
22) Acetophenone	9.228	105	17077	5.19	ng	# 78
24) Nitrobenzene	9.616	77	13925	5.34	ng	97
25) Isophorone	10.145	82	23280	5.29	ng	96
26) 2-Nitrophenol	10.339	139	3948	4.60	ng	90
27) 2,4-Dimethylphenol	10.381	122	11679	6.93	ng	94
28) bis(2-Chloroethoxy)met...	10.622	93	13355	5.04	ng	100
29) 2,4-Dichlorophenol	10.869	162	8965	4.91	ng	91
30) 1,2,4-Trichlorobenzene	11.098	180	11670	5.25	ng	95
31) Naphthalene	11.292	128	31830	5.20	ng	98
32) Benzoic acid	10.381	122	11679	11.77	ng	# 13
33) 4-Chloroaniline	11.386	127	12682	4.71	ng	93
34) Hexachlorobutadiene	11.580	225	7288	5.06	ng	# 88
35) Caprolactam	12.110	113	2591	4.26	ng	# 48
36) 4-Chloro-3-methylphenol	12.469	107	9725	4.59	ng	97
37) 2-Methylnaphthalene	12.874	142	22833	5.26	ng	92
38) 1-Methylnaphthalene	13.092	142	20754	5.04	ng	98
40) 1,2,4,5-Tetrachloroben...	13.227	216	11748	5.22	ng	97
41) Hexachlorocyclopentadiene	13.210	237	6448	5.27	ng	89
43) 2,4,6-Trichlorophenol	13.451	196	6547	4.48	ng	94

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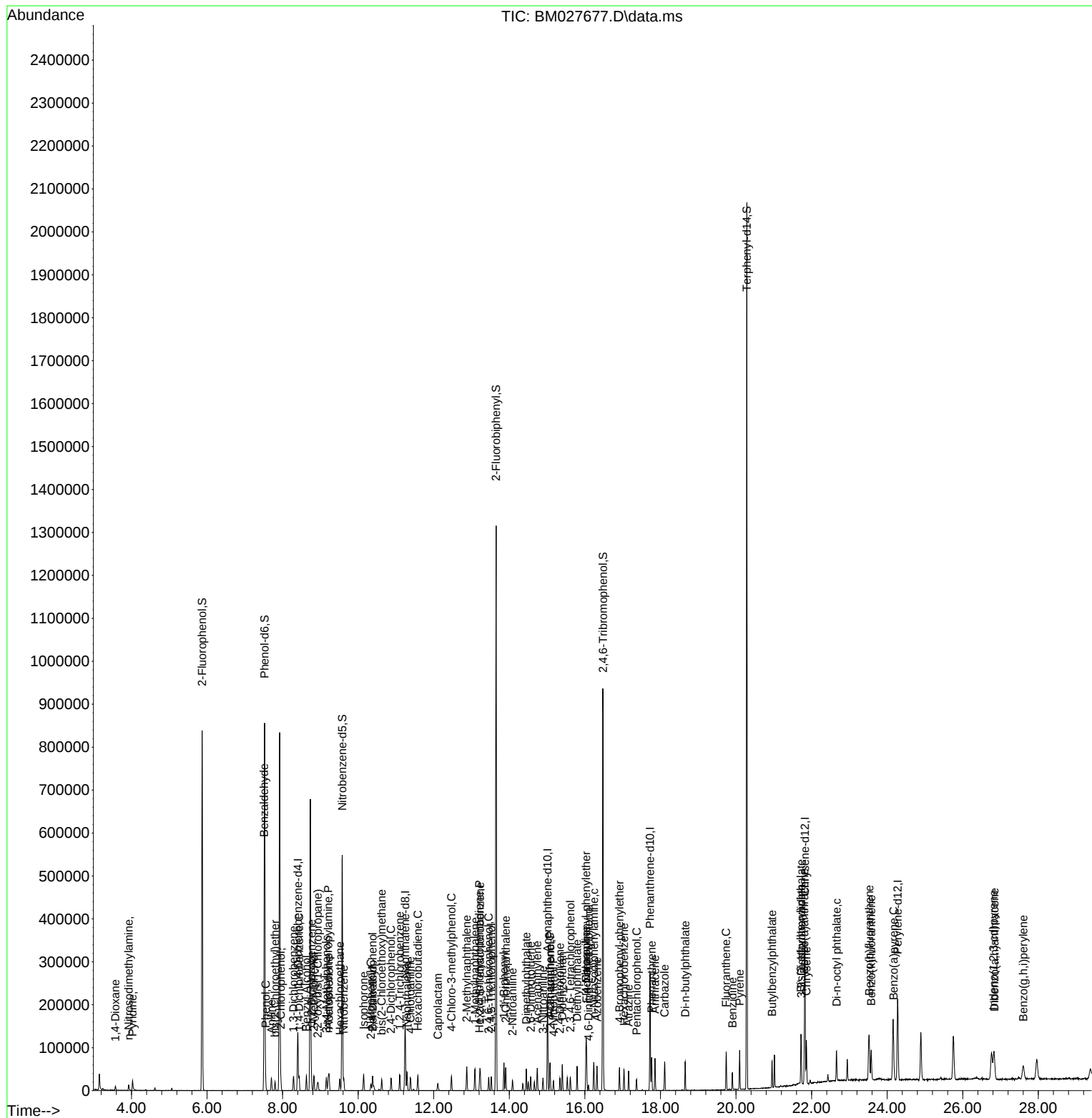
Instrument :
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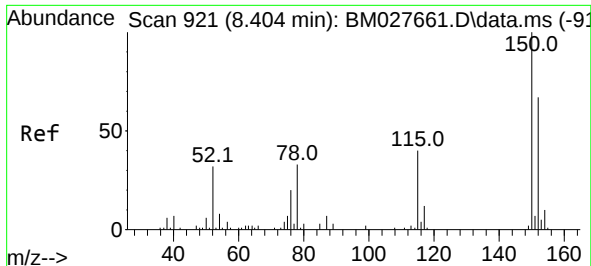
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.522	196	7395	4.72	ng	#	92
46) 1,1'-Biphenyl	13.857	154	29059	5.34	ng		97
47) 2-Chloronaphthalene	13.904	162	22990	5.10	ng		94
48) 2-Nitroaniline	14.086	65	6484	4.28	ng		94
49) Acenaphthylene	14.739	152	33663	4.95	ng		98
50) Dimethylphthalate	14.451	163	28343	4.97	ng		100
51) 2,6-Dinitrotoluene	14.569	165	5182	4.62	ng		89
52) Acenaphthene	15.074	154	21762	4.88	ng		97
53) 3-Nitroaniline	14.892	138	5248	4.13	ng	#	89
54) 2,4-Dinitrophenol	15.086	184	2027	4.28	ng	#	1
55) Dibenzofuran	15.404	168	33513	5.05	ng		96
56) 4-Nitrophenol	15.168	139	4143	4.02	ng		86
57) 2,4-Dinitrotoluene	15.339	165	5853	3.85	ng	#	71
58) Fluorene	16.045	166	27583	5.07	ng		89
59) 2,3,4,6-Tetrachlorophenol	15.616	232	6287	4.57	ng	#	92
60) Diethylphthalate	15.792	149	27713	4.77	ng		97
61) 4-Chlorophenyl-phenyle...	16.033	204	14323	5.11	ng		99
62) 4-Nitroaniline	16.033	138	5639	3.91	ng		90
63) Azobenzene	16.321	77	30144	5.00	ng		85
65) 4,6-Dinitro-2-methylph...	16.098	198	3077	4.98	ng		86
66) n-Nitrosodiphenylamine	16.239	169	23097	4.99	ng		96
67) 4-Bromophenyl-phenylether	16.915	248	8255	5.03	ng	#	86
68) Hexachlorobenzene	17.039	284	9339	4.91	ng	#	92
69) Atrazine	17.157	200	7226	4.61	ng		95
70) Pentachlorophenol	17.368	266	4327	4.20	ng	#	76
71) Phenanthrene	17.768	178	44039	5.09	ng		98
72) Anthracene	17.857	178	42529	5.02	ng		99
73) Carbazole	18.109	167	38306	4.76	ng		96
74) Di-n-butylphthalate	18.656	149	42818	4.53	ng		98
75) Fluoranthene	19.739	202	48843	4.80	ng		99
77) Benzidine	19.903	184	20599	4.81	ng		97
78) Pyrene	20.098	202	51051	4.89	ng		99
80) Butylbenzylphthalate	20.956	149	16431	4.16	ng		97
81) Benzo(a)anthracene	21.809	228	49997	4.92	ng		99
82) 3,3'-Dichlorobenzidine	21.727	252	17608	5.05	ng		93
83) Chrysene	21.862	228	48794	4.98	ng		98
84) Bis(2-ethylhexyl)phtha...	21.715	149	27681	4.79	ng		94
85) Di-n-octyl phthalate	22.662	149	43393	4.45	ng	#	83
87) Indeno(1,2,3-cd)pyrene	26.815	276	52844	4.96	ng		98
88) Benzo(b)fluoranthene	23.527	252	50673	5.10	ng	#	96
89) Benzo(k)fluoranthene	23.580	252	47100	4.98	ng	#	98
90) Benzo(a)pyrene	24.174	252	43627	4.76	ng		99
91) Dibenzo(a,h)anthracene	26.838	278	43456	4.99	ng		98
92) Benzo(g,h,i)perylene	27.603	276	43205	5.07	ng	#	95

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

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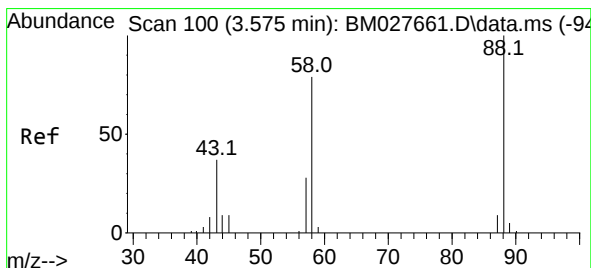
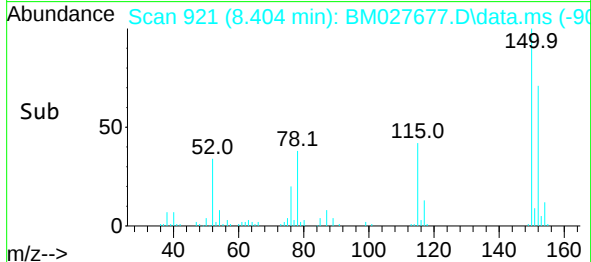
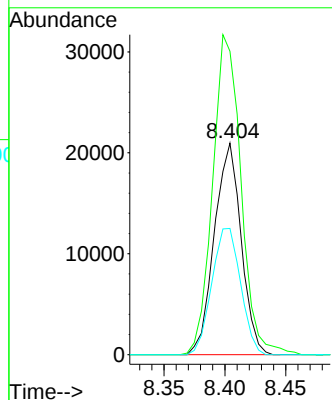
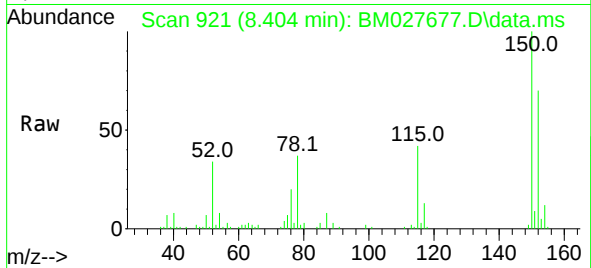




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.404 min Scan# 921
Delta R.T. 0.000 min
Lab File: BM027677.D
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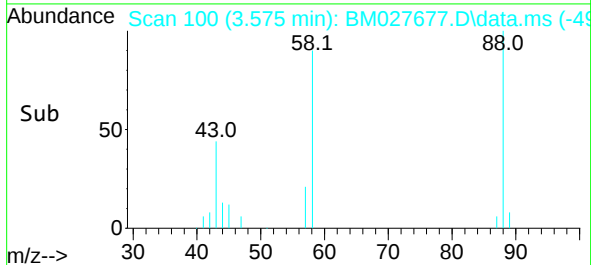
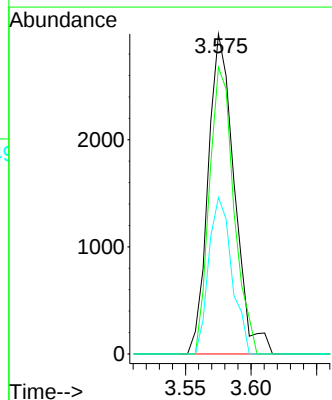
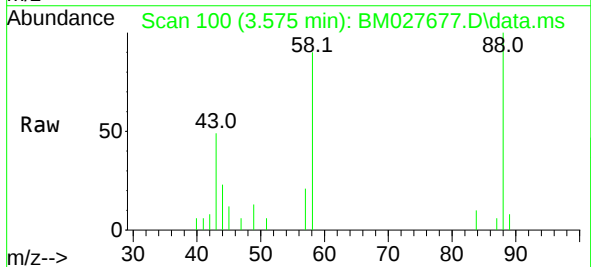
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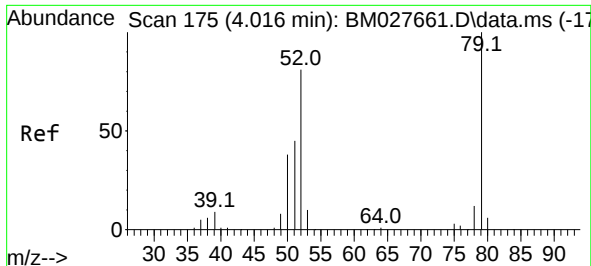
Tgt Ion:152 Resp: 32124
Ion Ratio Lower Upper
152 100
150 143.4 120.6 181.0
115 59.7 47.2 70.8



#2
1,4-Dioxane
Concen: 4.75 ng
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

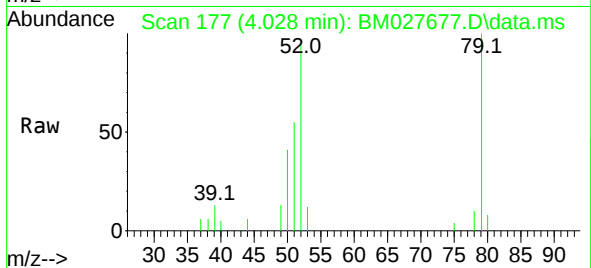
Tgt Ion: 88 Resp: 4150
Ion Ratio Lower Upper
88 100
58 83.5 46.2 69.2#
43 43.1 19.0 28.6#



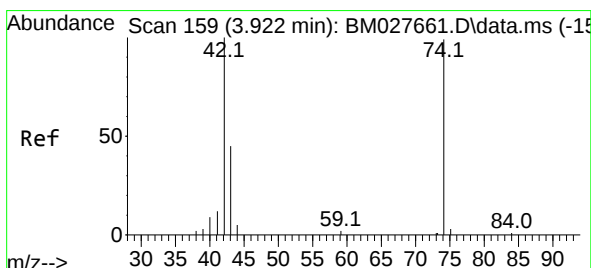
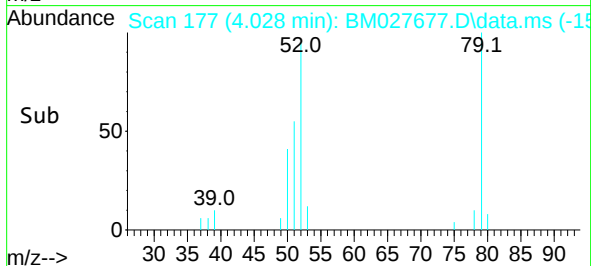
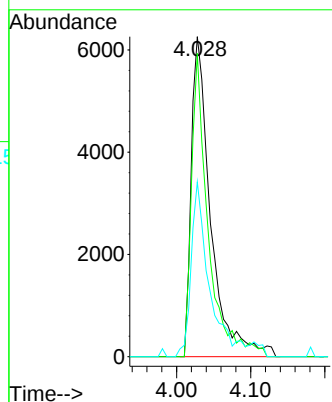


#3
Pyridine
Concen: 4.54 ng
RT: 4.028 min Scan# 177
Delta R.T. 0.012 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

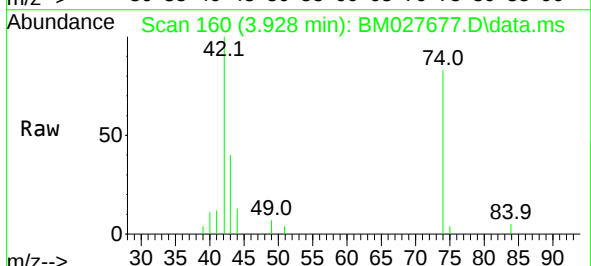
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ClientSampleId :
LOQ-WATER-02-QT4-2020



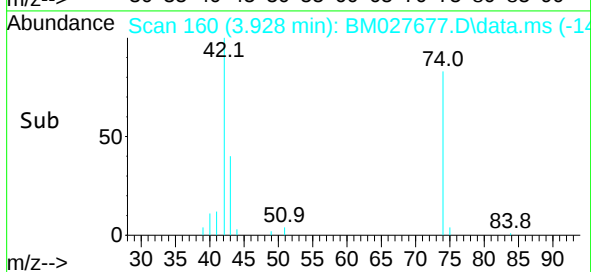
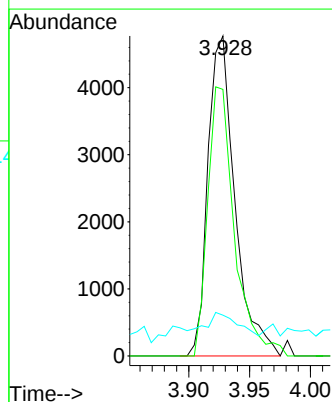
Tgt Ion	Ratio	Lower	Upper
79	100		
52	94.7	35.8	53.8#
51	54.6	21.0	31.6#

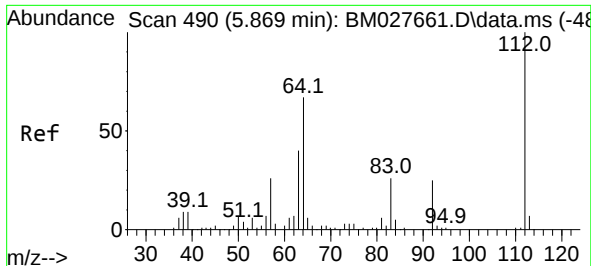


#4
n-Nitrosodimethylamine
Concen: 4.74 ng
RT: 3.928 min Scan# 160
Delta R.T. 0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53



Tgt Ion	Ratio	Lower	Upper
42	100		
74	83.3	127.8	191.6#
44	12.7	4.1	6.1#

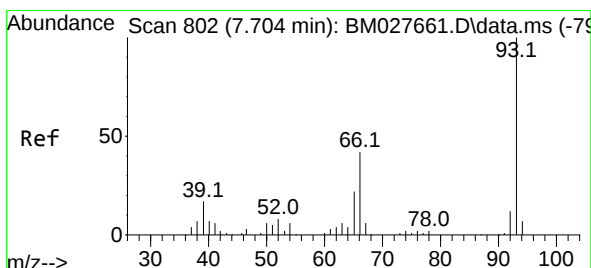
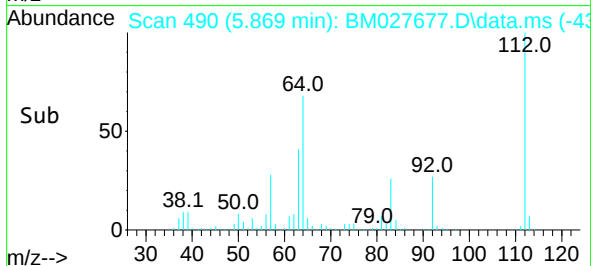
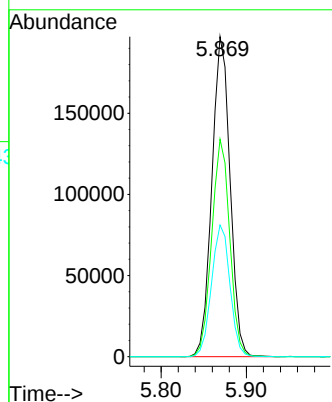
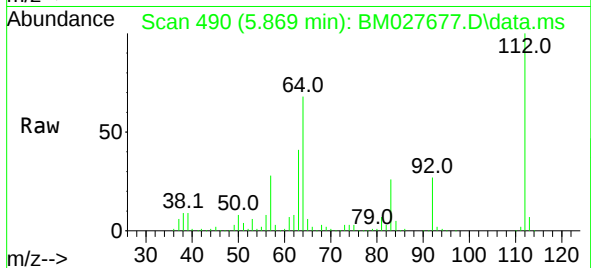




#5
2-Fluorophenol
Concen: 143.76 ng
RT: 5.869 min Scan# 490
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

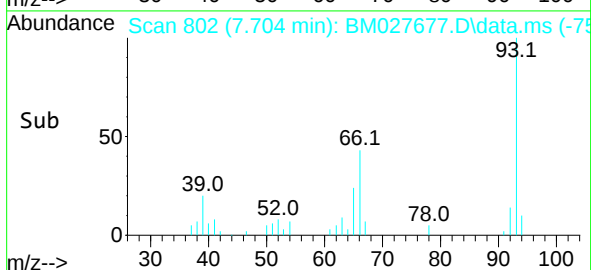
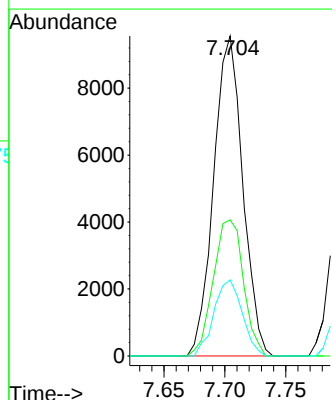
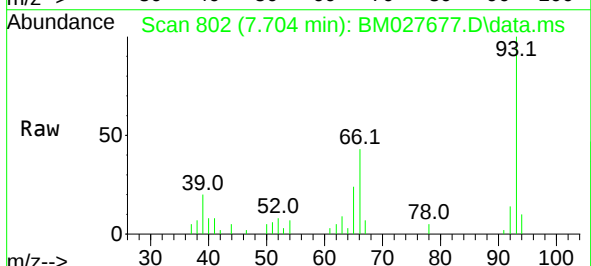
Instrument :
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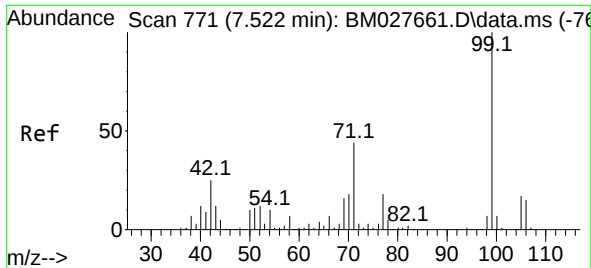
Tgt Ion:	112	Resp:	292274
Ion Ratio	Lower	Upper	
112	100		
64	68.0	50.6	76.0
63	41.2	31.0	46.6



#6
Aniline
Concen: 4.92 ng
RT: 7.704 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:	93	Resp:	15864
Ion Ratio	Lower	Upper	
93	100		
66	42.6	33.3	49.9
65	23.8	17.4	26.0

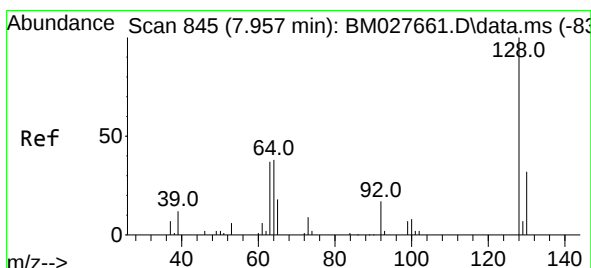
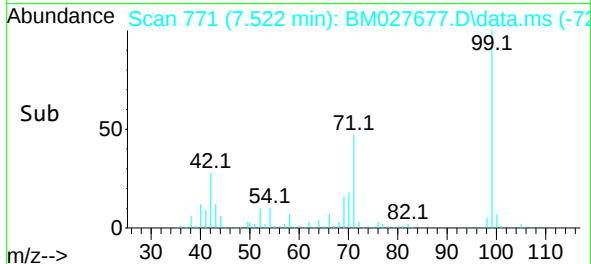
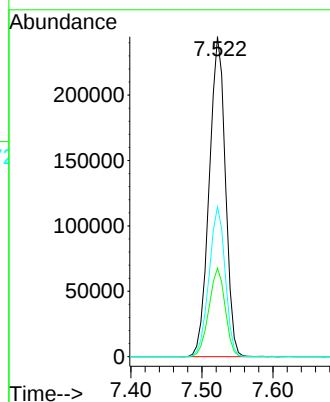
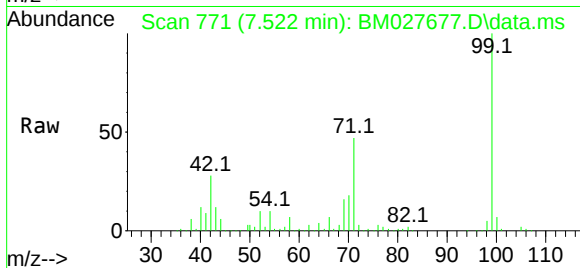




#7
Phenol-d6
Concen: 135.49 ng
RT: 7.522 min Scan# 771
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

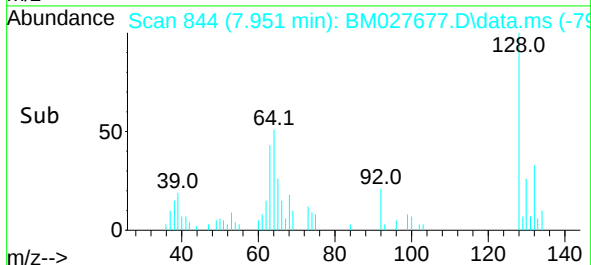
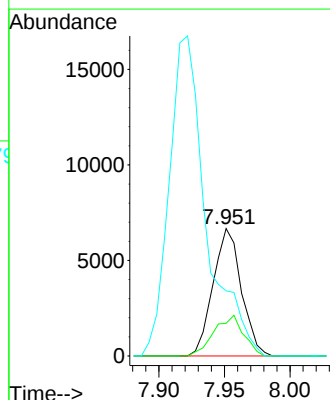
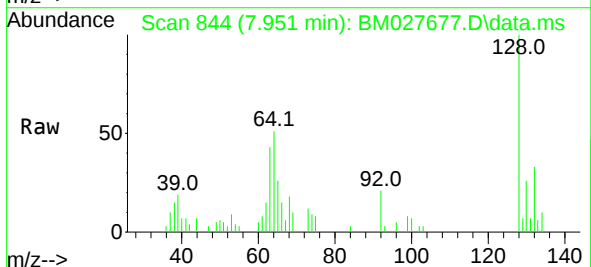
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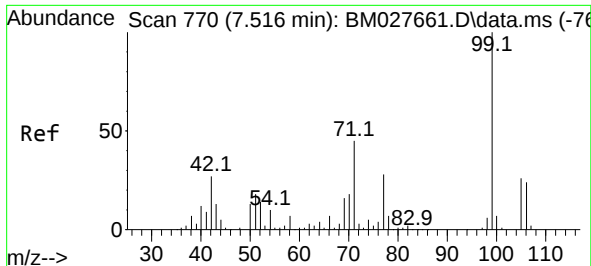
Tgt Ion: 99 Resp: 387166
Ion Ratio Lower Upper
99 100
42 27.7 13.5 20.3#
71 46.9 39.4 59.0



#8
2-Chlorophenol
Concen: 4.90 ng
RT: 7.951 min Scan# 844
Delta R.T. -0.006 min
Lab File: BM027677.D
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Tgt Ion: 128 Resp: 10007
Ion Ratio Lower Upper
128 100
130 25.7 11.5 51.5
64 51.1 30.1 70.1

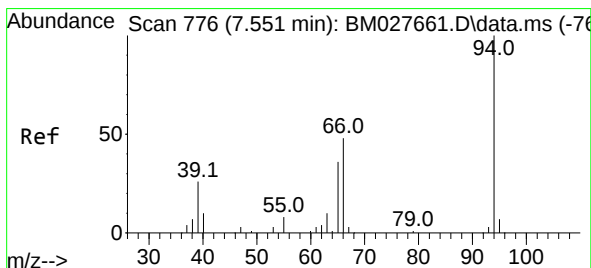
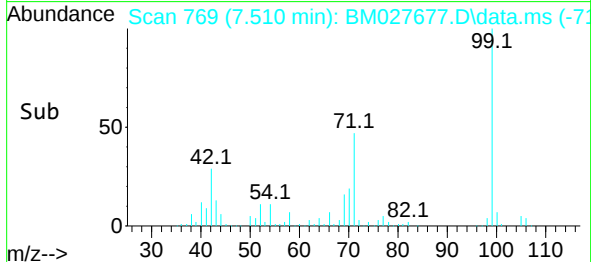
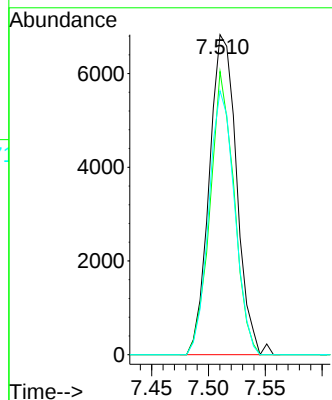
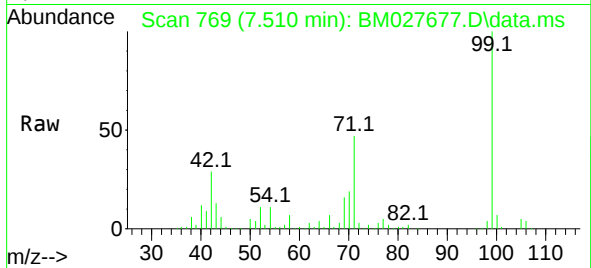




#9
Benzaldehyde
Concen: 7.77 ng
RT: 7.510 min Scan# 769
Delta R.T. -0.006 min
Lab File: BM027677.D
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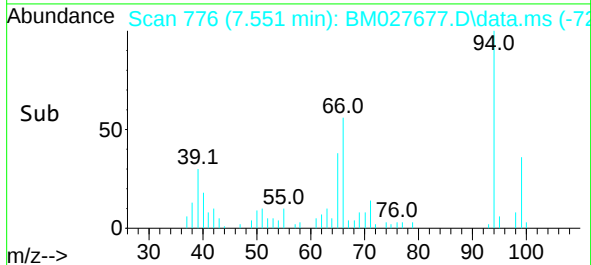
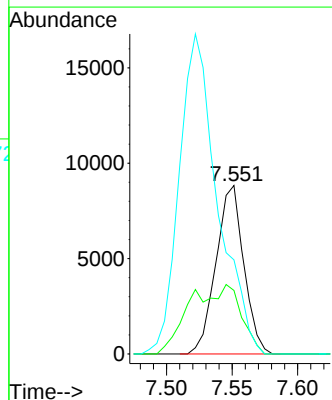
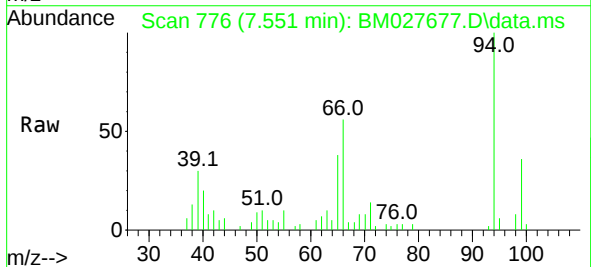
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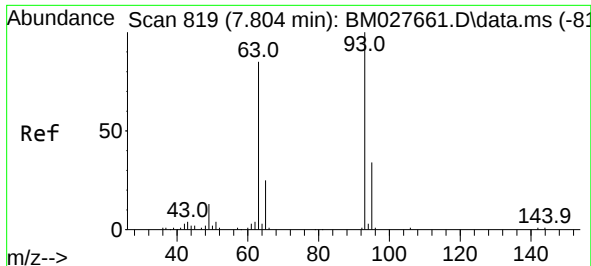
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Ion Ratio Lower Upper
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105 88.5 64.7 104.7
106 82.5 57.5 97.5



#10
Phenol
Concen: 4.81 ng
RT: 7.551 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

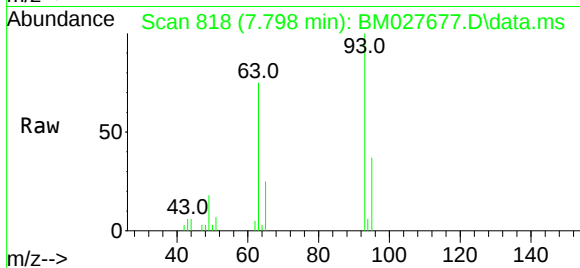
Tgt Ion: 94 Resp: 13000
Ion Ratio Lower Upper
94 100
65 37.7 16.4 56.4
66 55.9 30.2 70.2



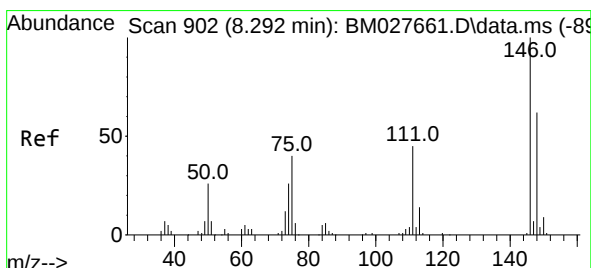
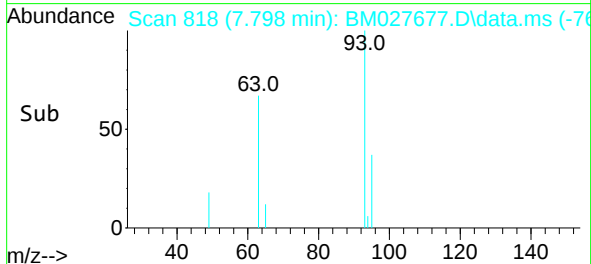
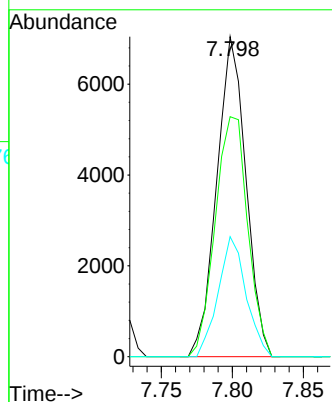


#11
bis(2-Chloroethyl)ether
Concen: 4.86 ng
RT: 7.798 min Scan# 818
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

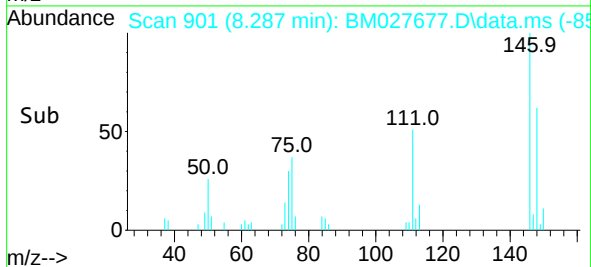
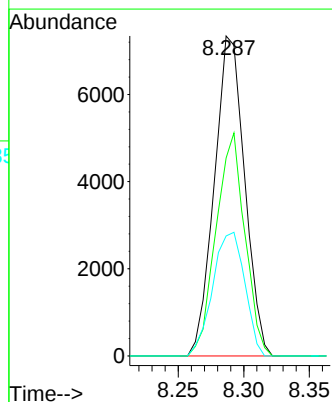
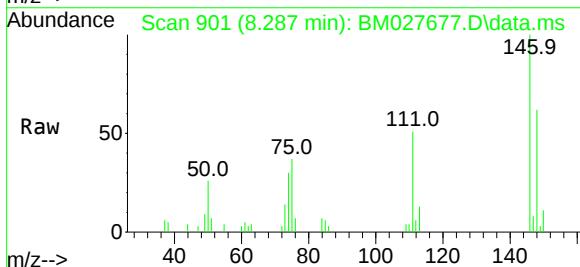


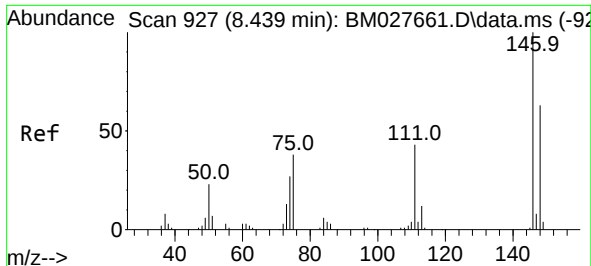
Tgt Ion: 93 Resp: 10074
Ion Ratio Lower Upper
93 100
63 75.0 53.1 93.1
95 37.5 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 4.74 ng
RT: 8.287 min Scan# 901
Delta R.T. -0.005 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:146 Resp: 11802
Ion Ratio Lower Upper
146 100
148 61.9 51.6 77.4
75 37.5 33.0 49.6

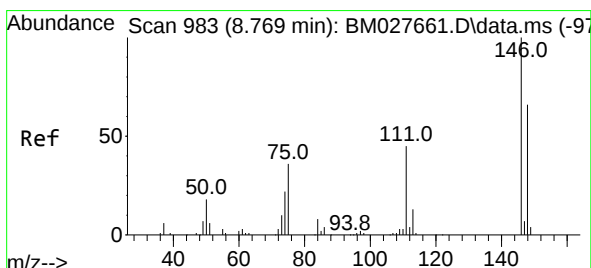
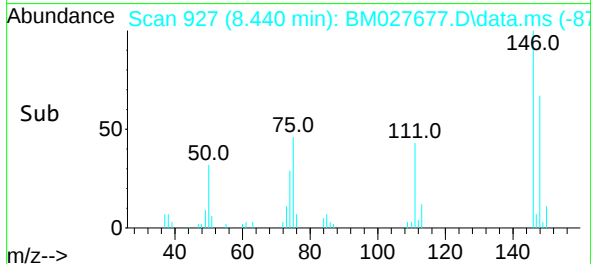
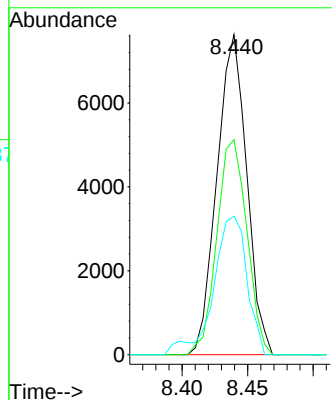
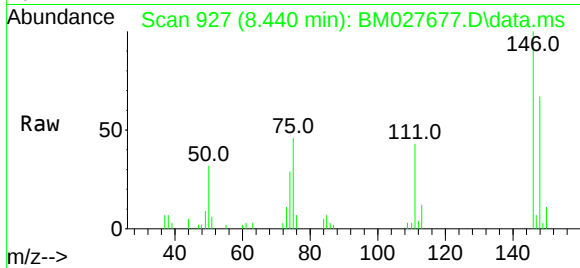




#13
1,4-Dichlorobenzene
Concen: 4.81 ng
RT: 8.440 min Scan# 927
Delta R.T. 0.001 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

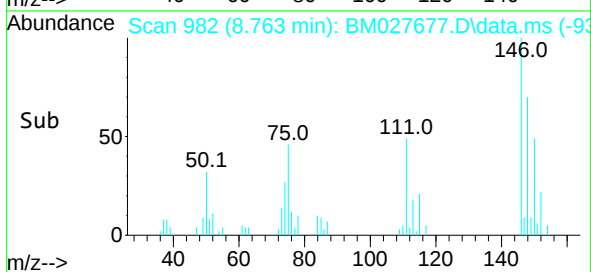
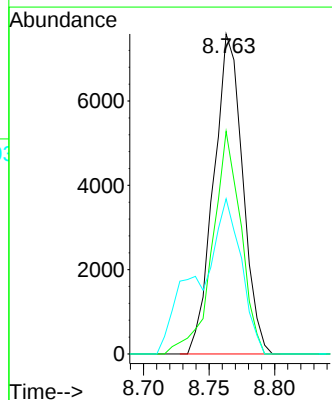
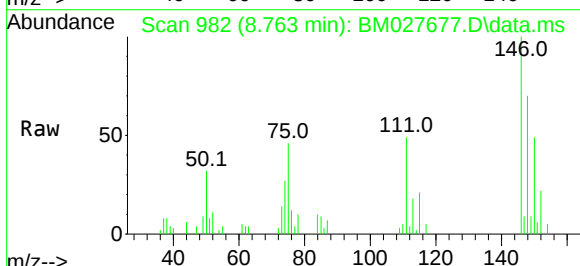
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

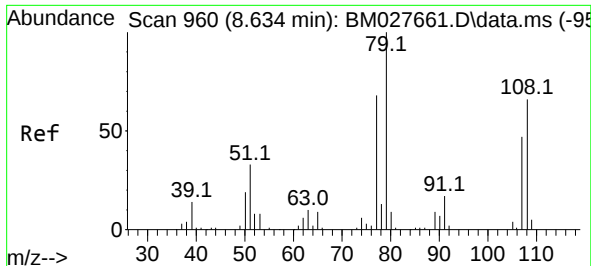
Tgt Ion:146 Resp: 12035
Ion Ratio Lower Upper
146 100
148 67.2 51.4 77.0
111 43.3 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 4.89 ng
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:146 Resp: 11642
Ion Ratio Lower Upper
146 100
148 69.6 51.3 76.9
111 48.5 35.4 53.0

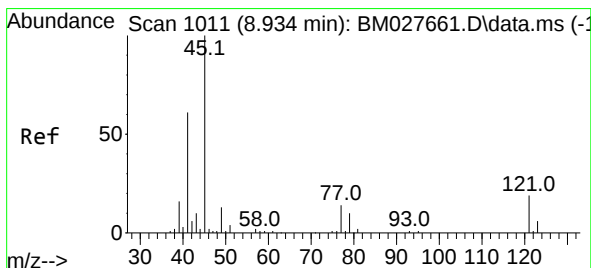
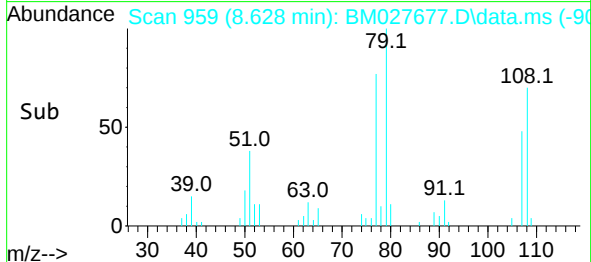
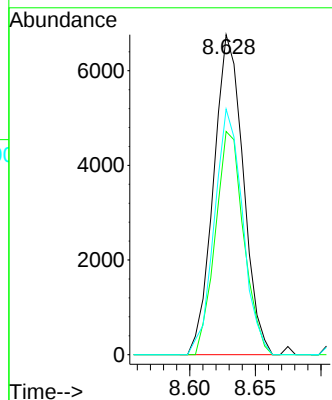
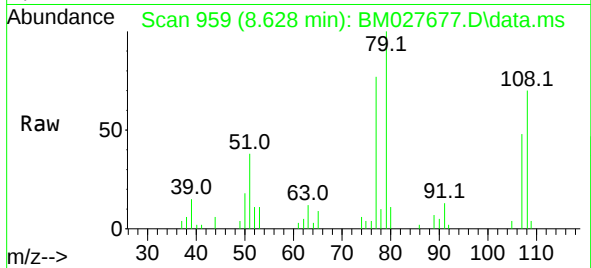




#15
Benzyl Alcohol
Concen: 4.64 ng
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

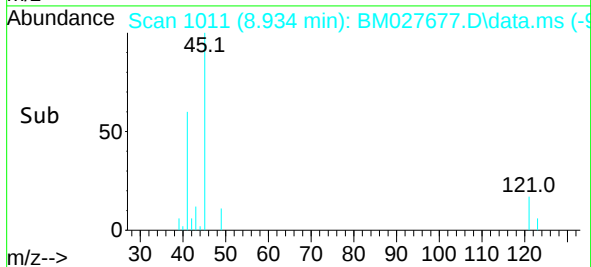
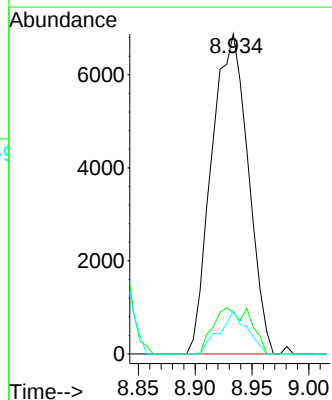
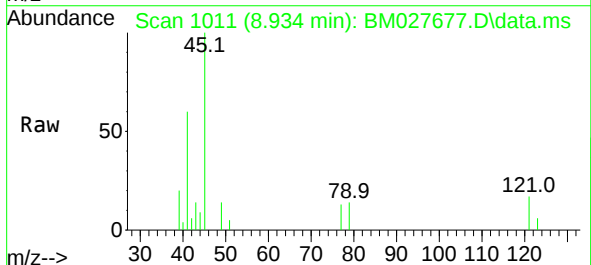
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

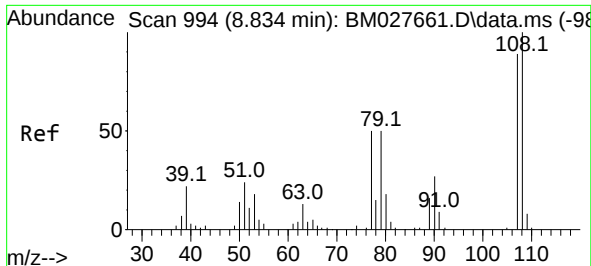
Tgt Ion: 79	Resp: 10621
Ion Ratio	Lower Upper
79 100	
108 69.8	49.0 73.4
77 76.8	55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.64 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion: 45	Resp: 15379
Ion Ratio	Lower Upper
45 100	
77 13.0	9.5 49.5
79 13.6	1.8 41.8

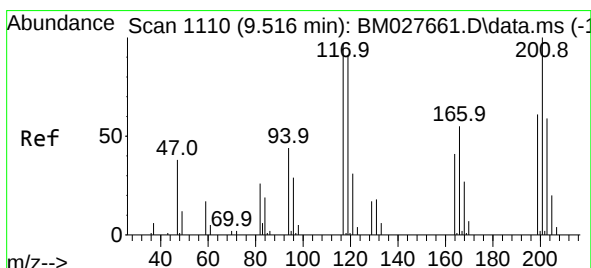
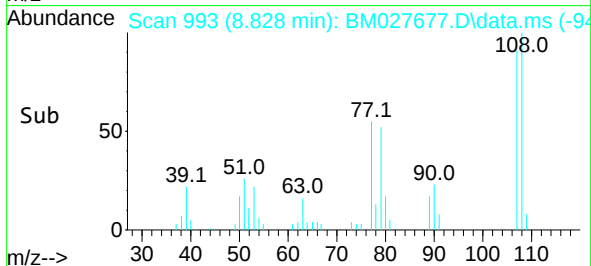
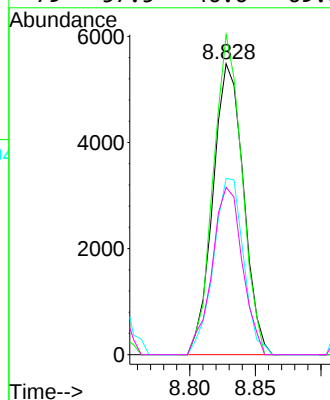
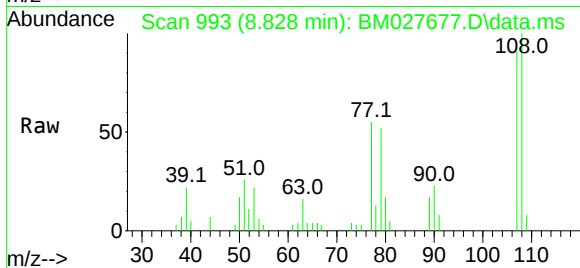




#17
2-Methylphenol
Concen: 4.89 ng
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

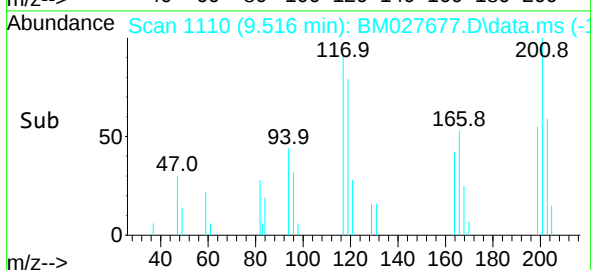
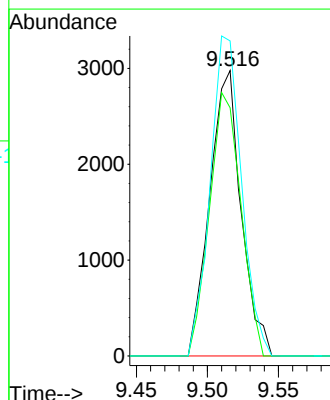
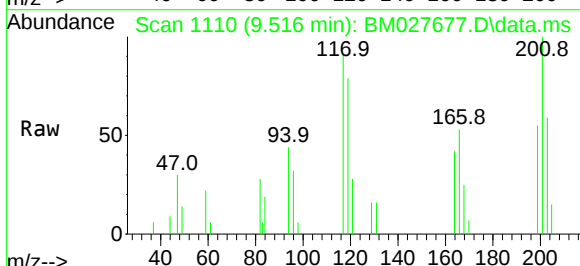
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

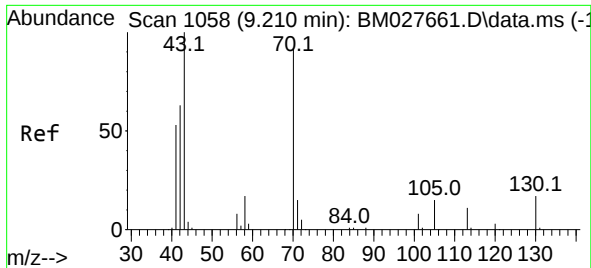
Tgt Ion:	107	Resp:	8878
Ion	Ratio	Lower	Upper
107	100		
108	110.0	87.8	131.6
77	60.5	50.9	76.3
79	57.5	46.6	69.8



#18
Hexachloroethane
Concen: 4.63 ng
RT: 9.516 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:	117	Resp:	4589
Ion	Ratio	Lower	Upper
117	100		
119	86.9	73.1	109.7
201	110.4	88.7	133.1

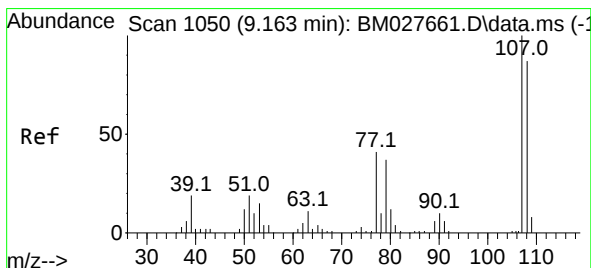
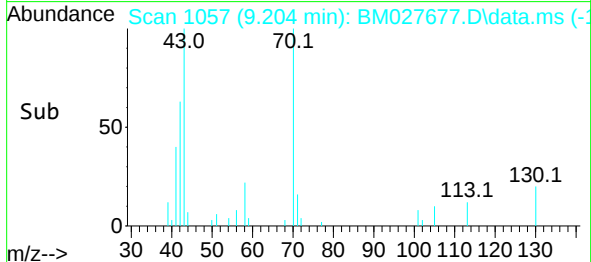
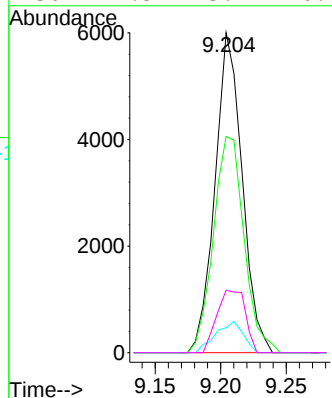
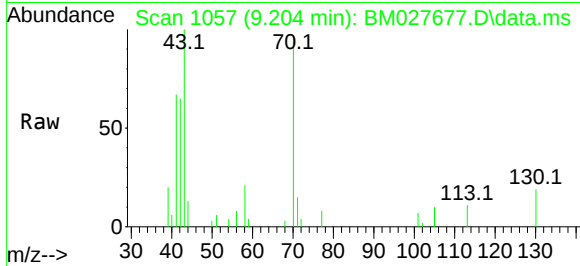




#19
n-Nitroso-di-n-propylamine
Concen: 4.62 ng
RT: 9.204 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

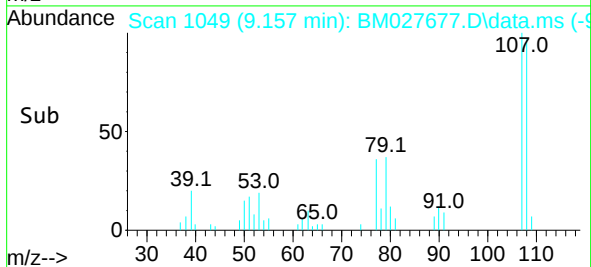
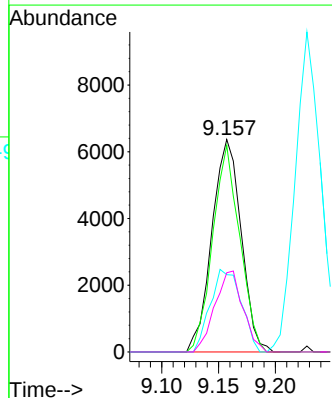
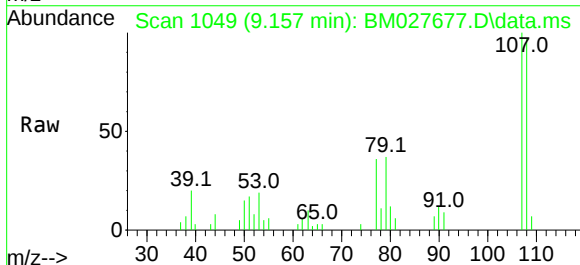
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

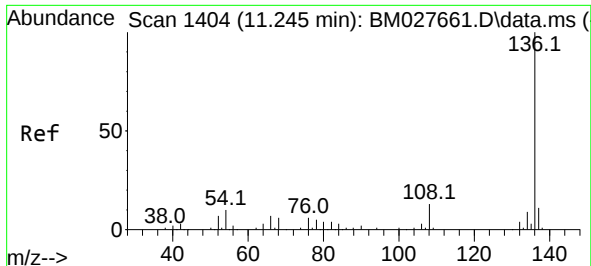
Tgt Ion: 70	Resp: 8628
Ion Ratio	Lower Upper
70 100	
42 67.6	31.9 47.9#
101 7.8	7.0 10.4
130 19.5	13.4 20.0



#20
3+4-Methylphenols
Concen: 4.72 ng
RT: 9.157 min Scan# 1049
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

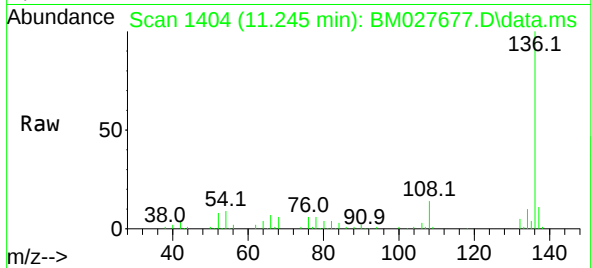
Tgt	Ion:107	Resp:	11403
Ion	Ratio	Lower	Upper
107	100		
108	97.2	64.5	104.5
77	36.4	24.2	64.2
79	37.2	17.8	57.8



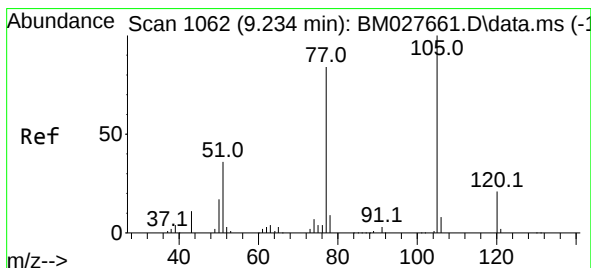
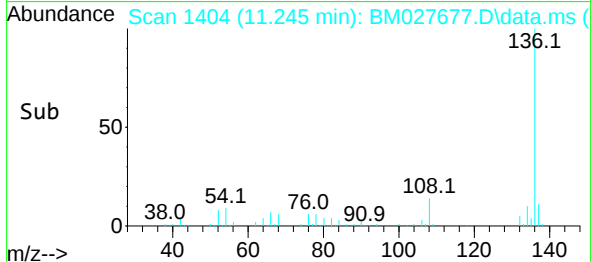
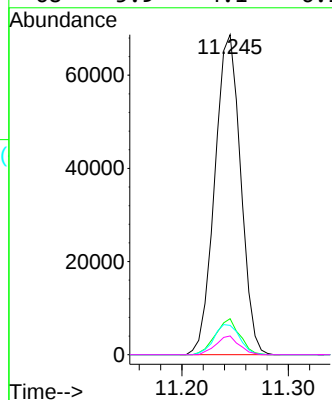


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.245 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

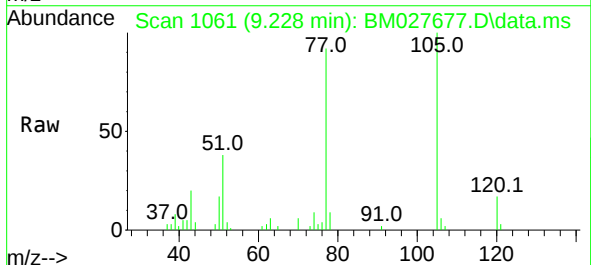
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020



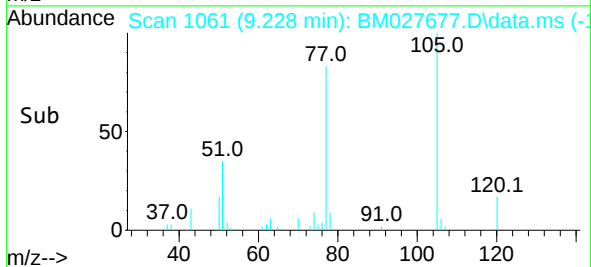
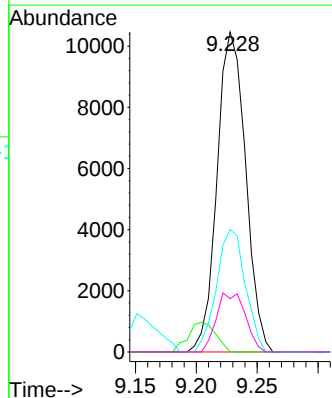
Tgt Ion:136 Resp: 115760
Ion Ratio Lower Upper
136 100
137 11.2 8.6 12.8
54 9.2 4.6 7.0#
68 5.9 4.1 6.1

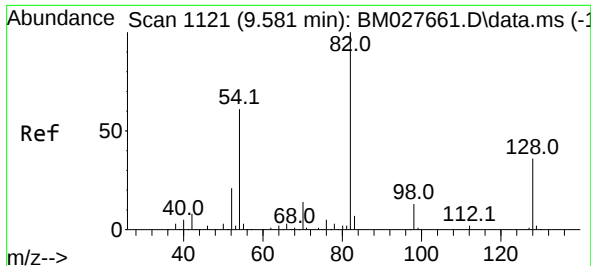


#22
Acetophenone
Concen: 5.19 ng
RT: 9.228 min Scan# 1061
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53



Tgt Ion:105 Resp: 17077
Ion Ratio Lower Upper
105 100
71 0.0 7.6 11.4#
51 38.3 18.6 28.0#
120 16.7 17.3 25.9#

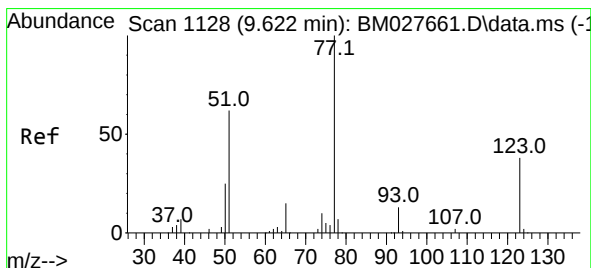
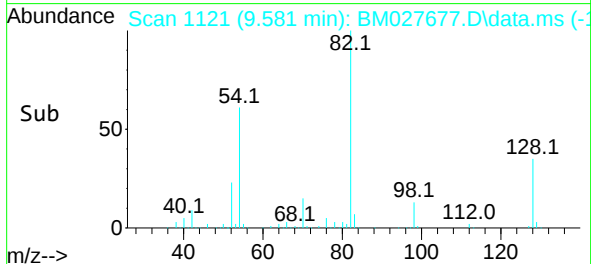
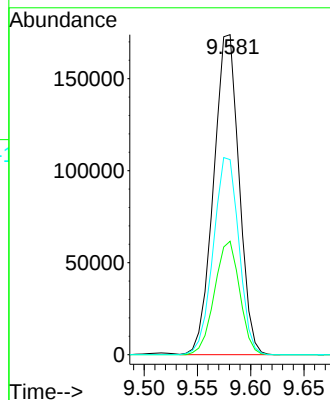
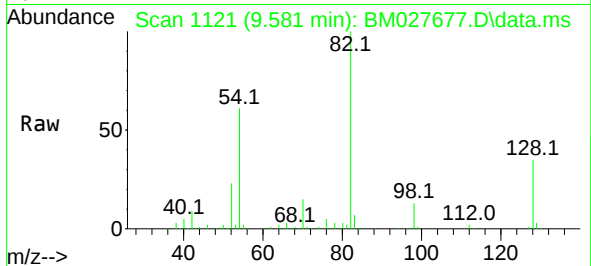




#23
Nitrobenzene-d5
Concen: 113.75 ng
RT: 9.581 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

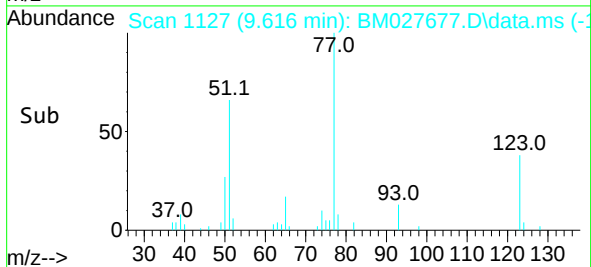
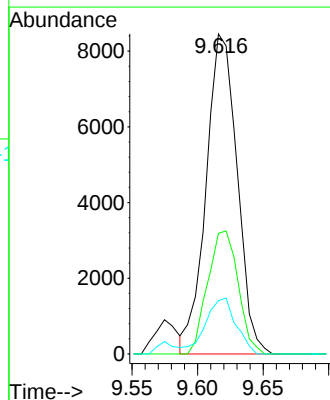
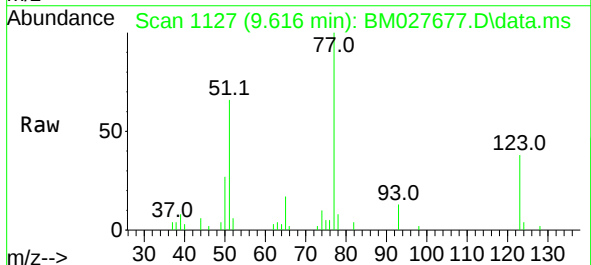
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

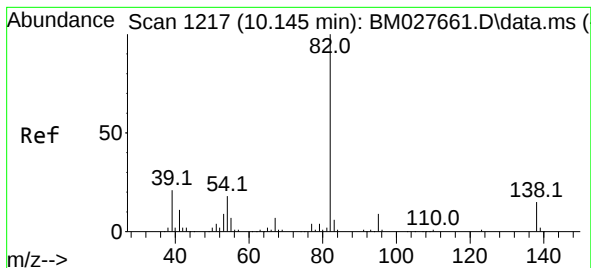
Tgt Ion: 82 Resp: 288627
Ion Ratio Lower Upper
82 100
128 35.5 27.4 41.0
54 60.9 31.4 47.0#



#24
Nitrobenzene
Concen: 5.34 ng
RT: 9.616 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion: 77 Resp: 13925
Ion Ratio Lower Upper
77 100
123 37.7 29.1 43.7
65 16.7 11.3 16.9

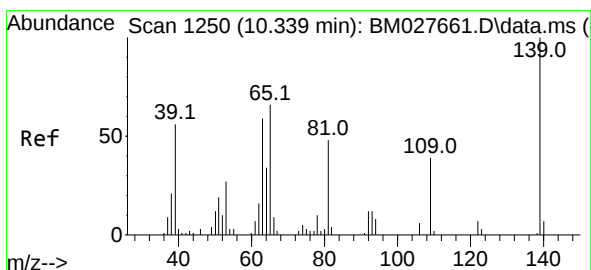
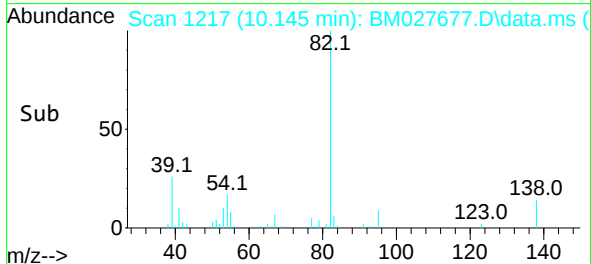
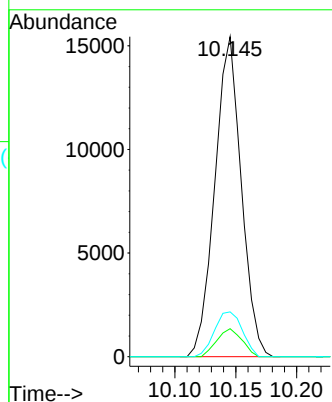
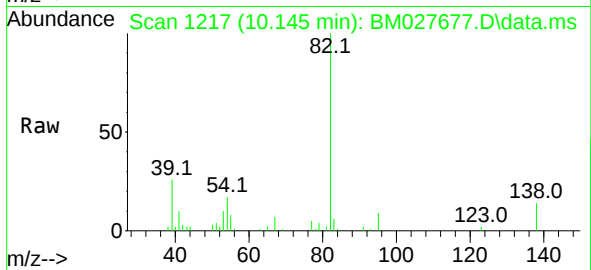




#25
Isophorone
Concen: 5.29 ng
RT: 10.145 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

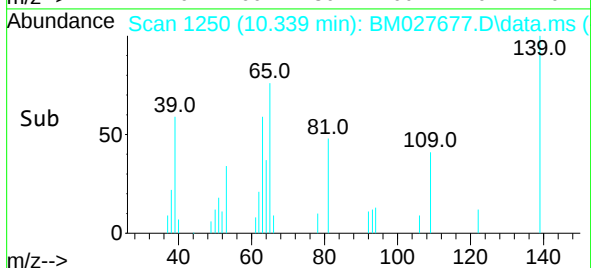
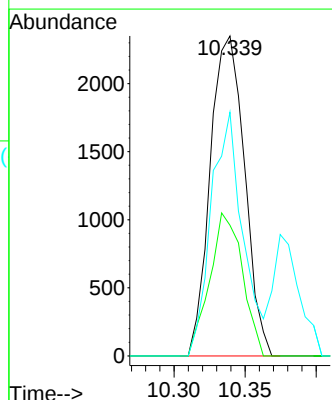
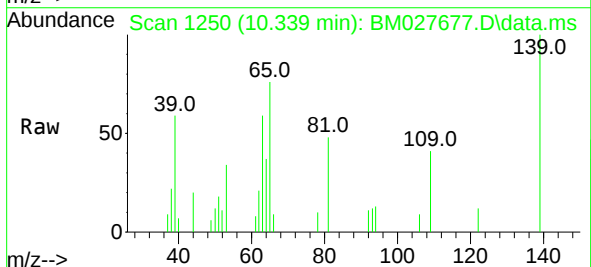
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

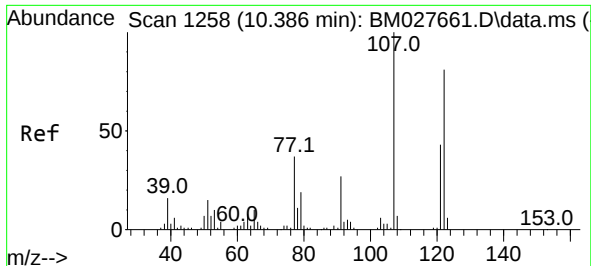
Tgt Ion: 82 Resp: 23280
Ion Ratio Lower Upper
82 100
95 8.8 6.8 10.2
138 14.0 13.1 19.7



#26
2-Nitrophenol
Concen: 4.60 ng
RT: 10.339 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:139 Resp: 3948
Ion Ratio Lower Upper
139 100
109 40.9 33.8 50.8
65 76.1 51.0 76.6

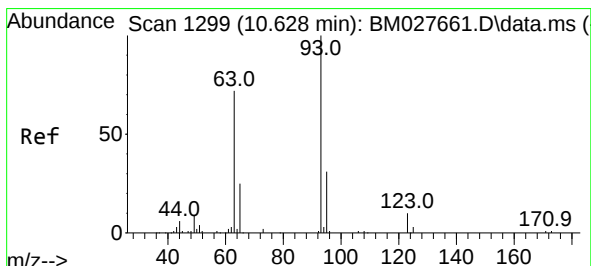
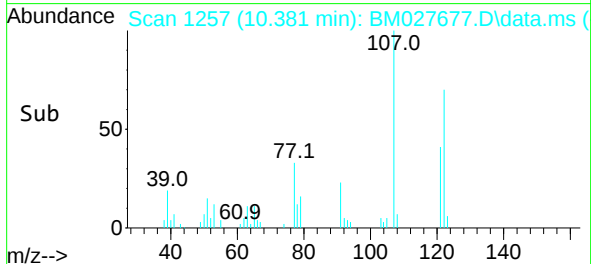
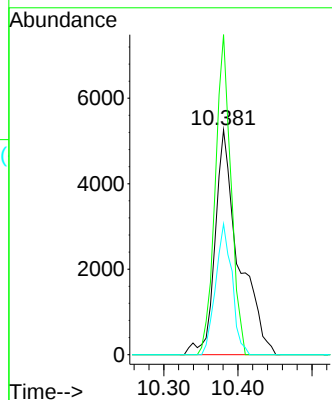
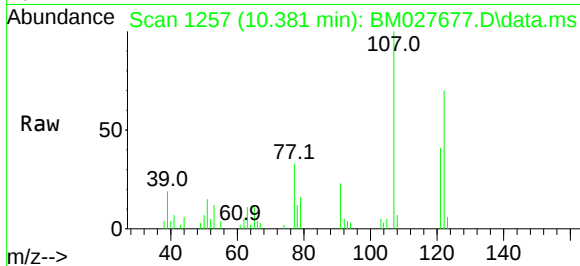




#27
2,4-Dimethylphenol
Concen: 6.93 ng
RT: 10.381 min Scan# 1257
Delta R.T. -0.005 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

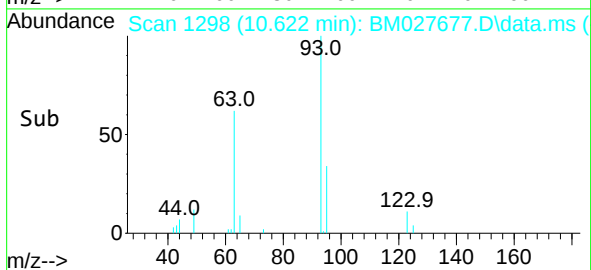
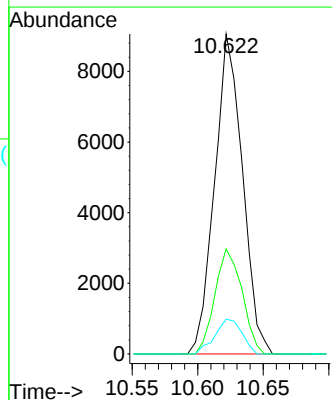
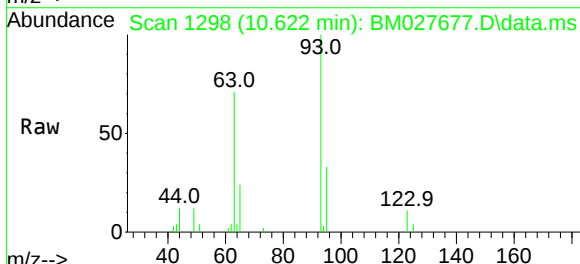
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

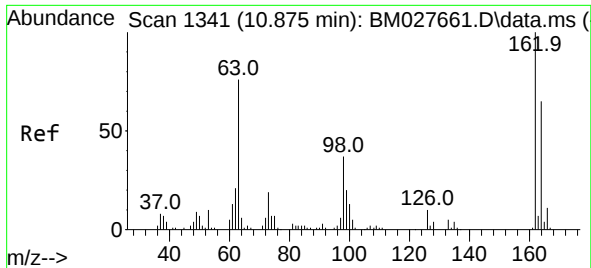
Tgt Ion:122 Resp: 11679
Ion Ratio Lower Upper
122 100
107 142.3 106.6 159.8
121 58.1 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 5.04 ng
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion: 93 Resp: 13355
Ion Ratio Lower Upper
93 100
95 32.8 26.5 39.7
123 10.9 8.6 12.8

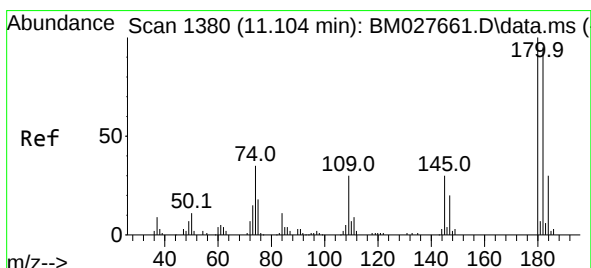
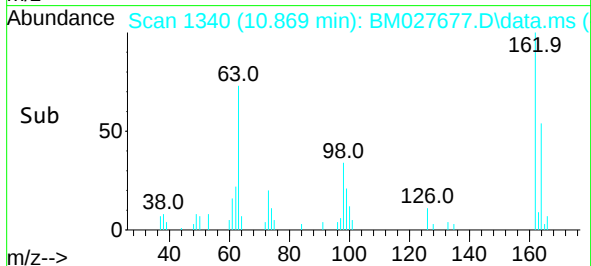
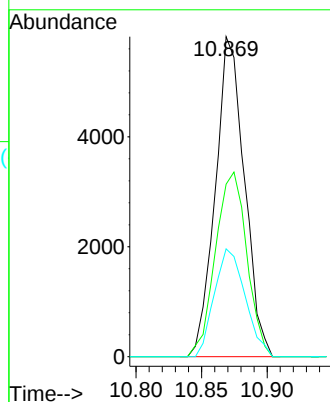
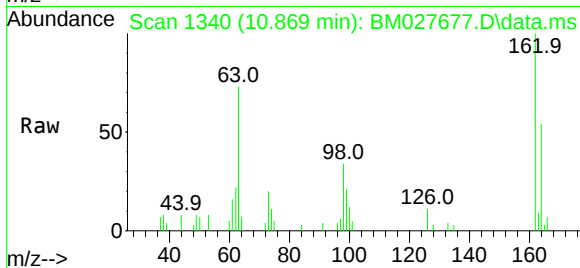




#29
2,4-Dichlorophenol
Concen: 4.91 ng
RT: 10.869 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

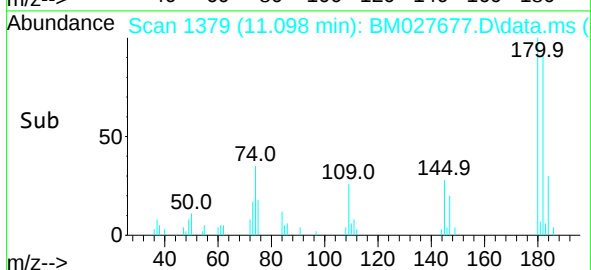
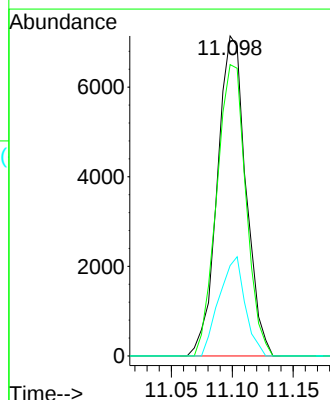
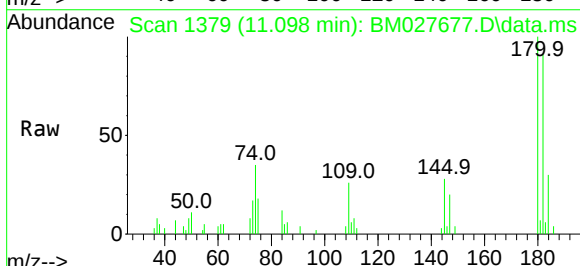
Instrument :
BNA_M
ClientSampleId :
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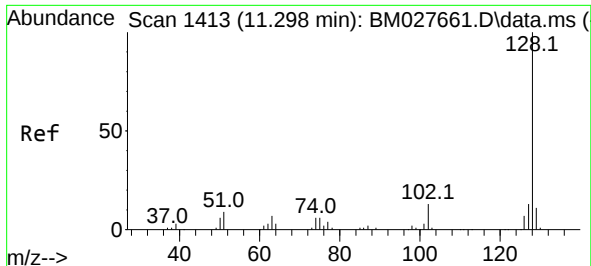
Tgt Ion:	162	Resp:	8965
Ion Ratio	Lower	Upper	
162	100		
164	53.9	43.2	83.2
98	33.7	15.7	55.7



#30
1,2,4-Trichlorobenzene
Concen: 5.25 ng
RT: 11.098 min Scan# 1379
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

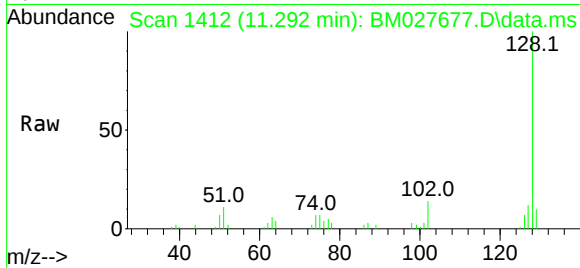
Tgt Ion:	180	Resp:	11670
Ion Ratio	Lower	Upper	
180	100		
182	91.1	77.7	116.5
145	28.2	23.4	35.0



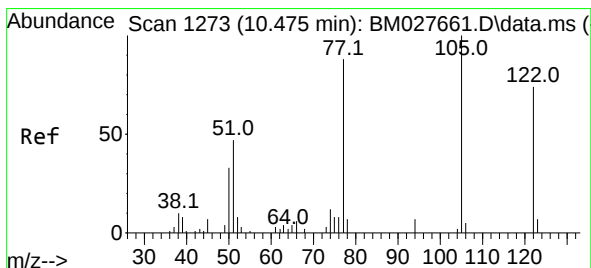
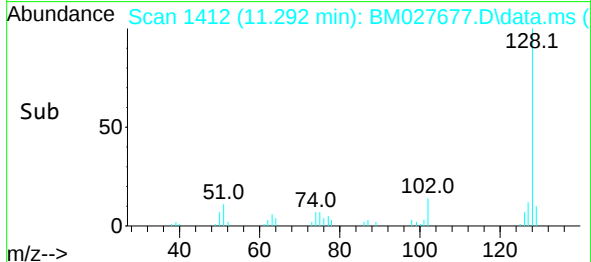
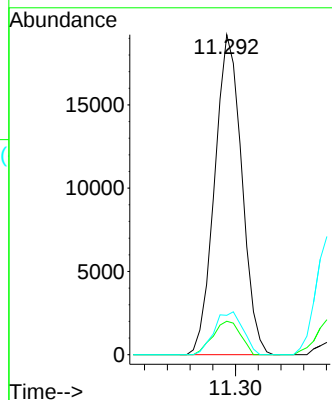


#31
Naphthalene
Concen: 5.20 ng
RT: 11.292 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

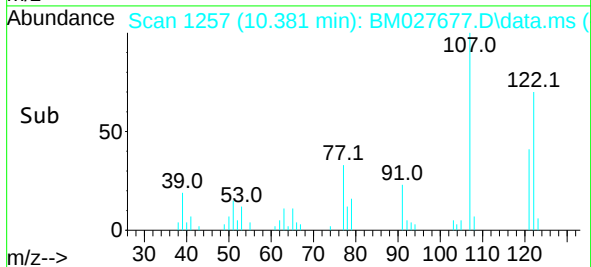
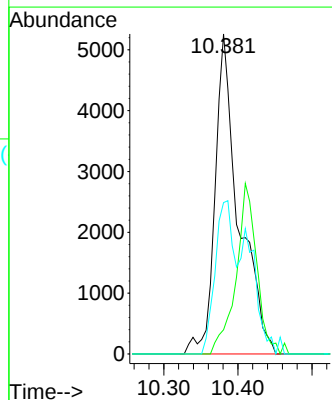
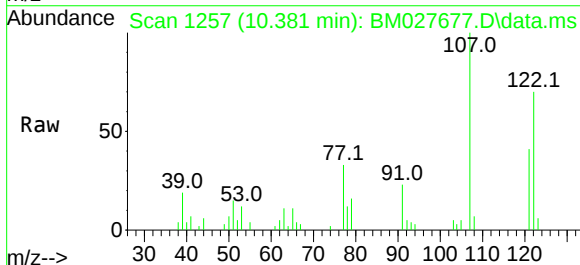


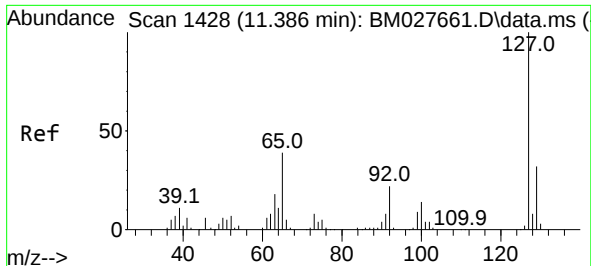
Tgt Ion:128 Resp: 31830
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.4
127 12.3 10.6 15.8



#32
Benzoic acid
Concen: 11.77 ng
RT: 10.381 min Scan# 1257
Delta R.T. -0.094 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:122 Resp: 11679
Ion Ratio Lower Upper
122 100
105 7.5 114.0 154.0#
77 47.3 101.8 141.8#

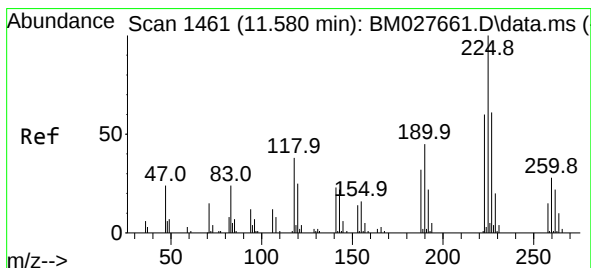
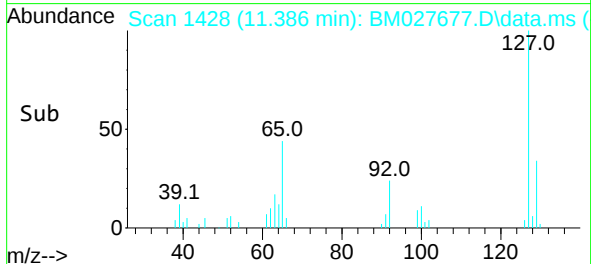
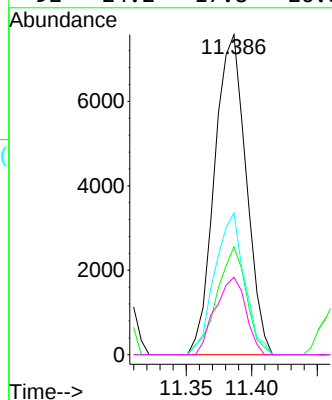
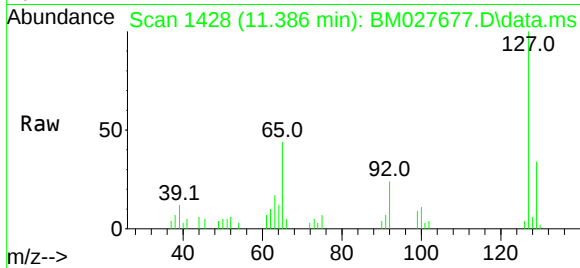




#33
4-Chloroaniline
Concen: 4.71 ng
RT: 11.386 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

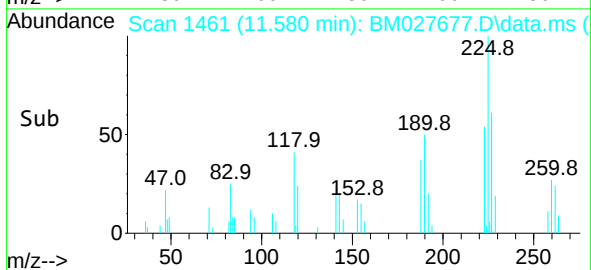
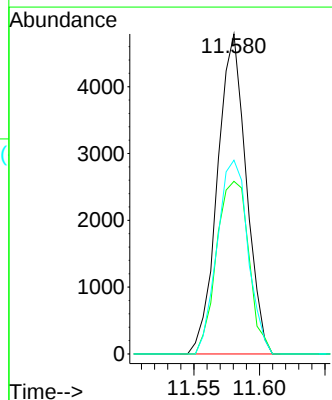
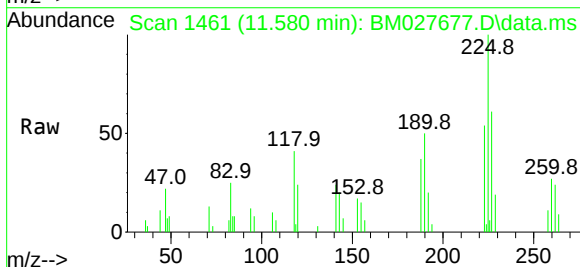
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

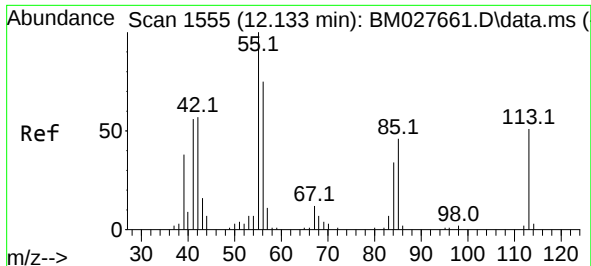
Tgt Ion:	127	Resp:	12682
Ion	Ratio	Lower	Upper
127	100		
129	33.7	24.7	37.1
65	44.3	30.2	45.4
92	24.2	17.8	26.8



#34
Hexachlorobutadiene
Concen: 5.06 ng
RT: 11.580 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:	225	Resp:	7288
Ion	Ratio	Lower	Upper
225	100		
223	51.0	51.0	76.4#
227	57.2	50.6	75.8

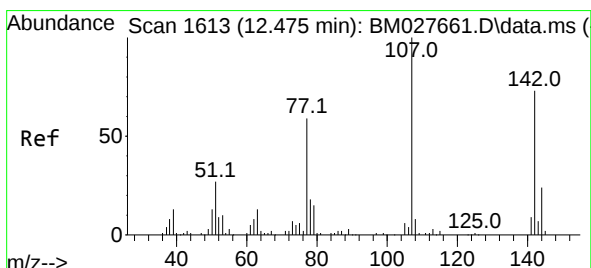
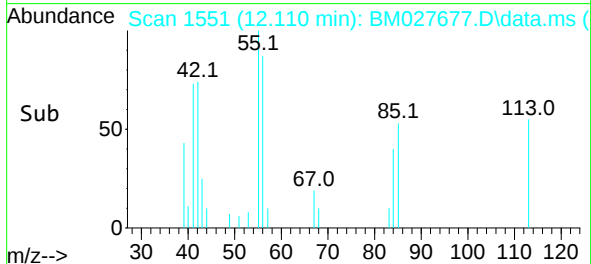
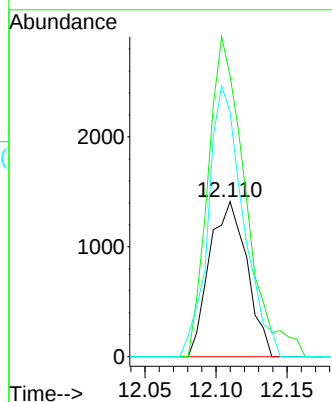
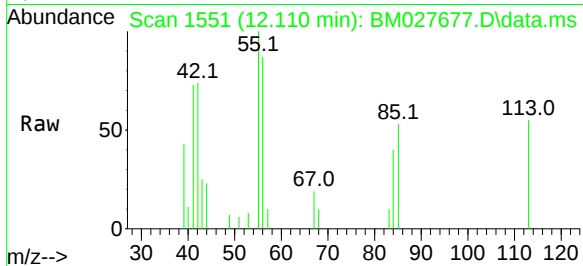




#35
Caprolactam
Concen: 4.26 ng
RT: 12.110 min Scan# 1551
Delta R.T. -0.023 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

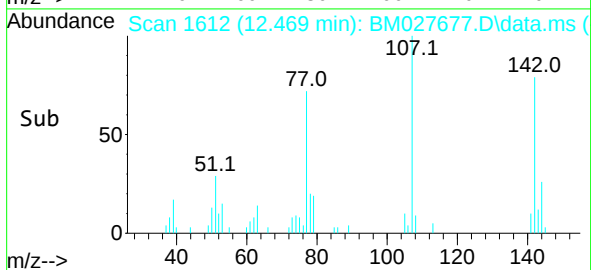
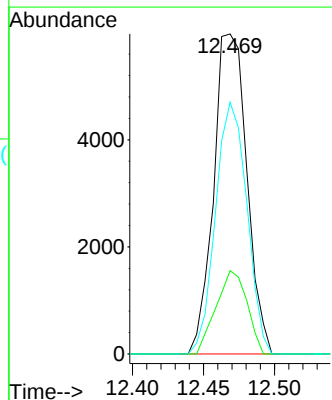
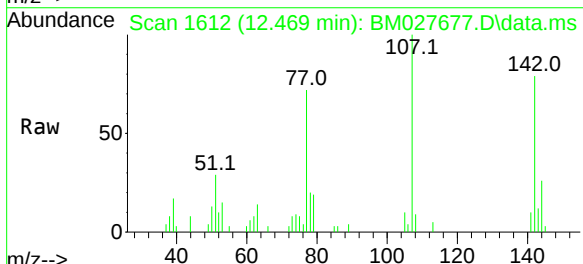
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

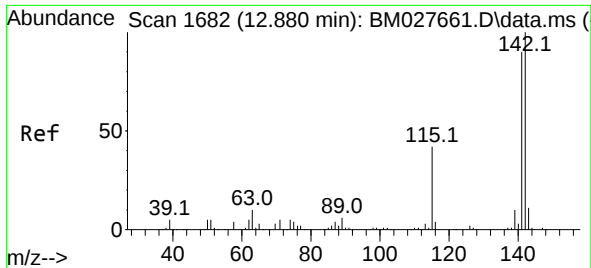
Tgt Ion:113 Resp: 2591
Ion Ratio Lower Upper
113 100
55 181.1 103.2 143.2#
56 157.8 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 4.59 ng
RT: 12.469 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:107 Resp: 9725
Ion Ratio Lower Upper
107 100
144 26.0 20.1 30.1
142 78.6 60.3 90.5

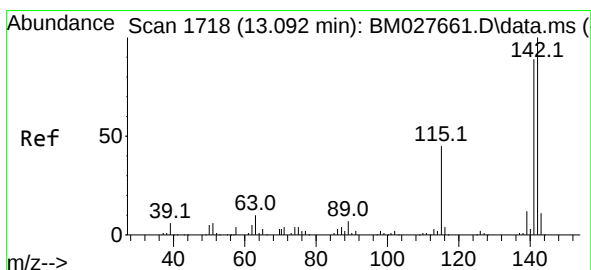
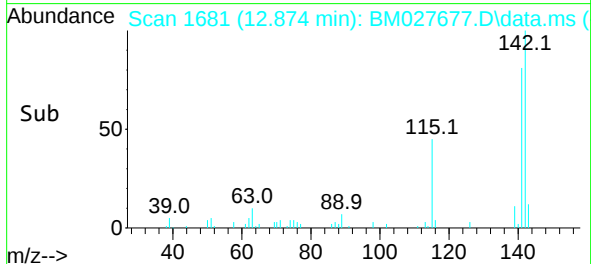
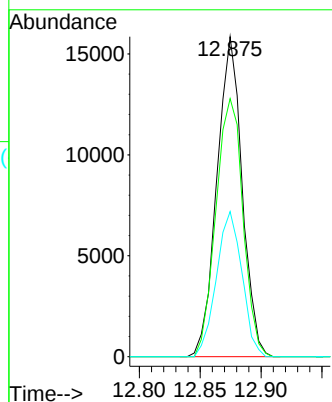
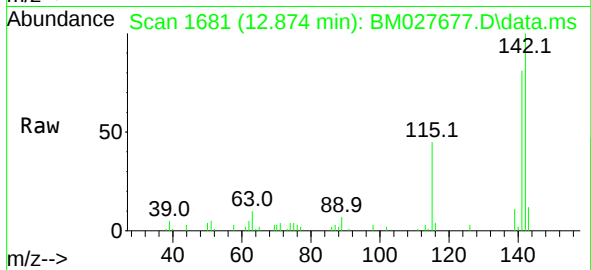




#37
2-Methylnaphthalene
Concen: 5.26 ng
RT: 12.874 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

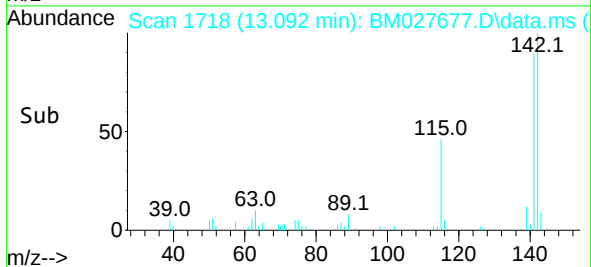
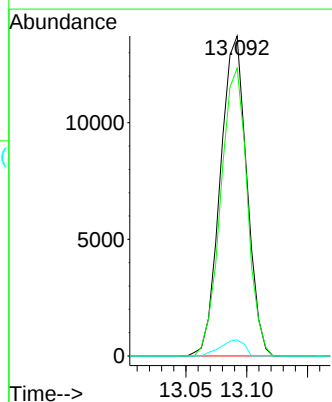
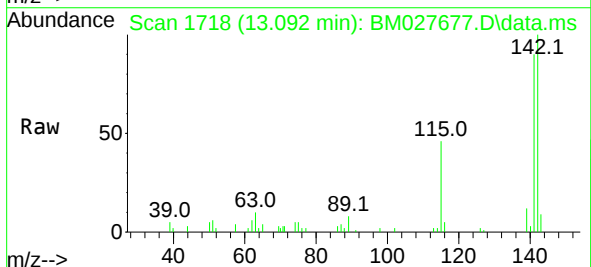
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

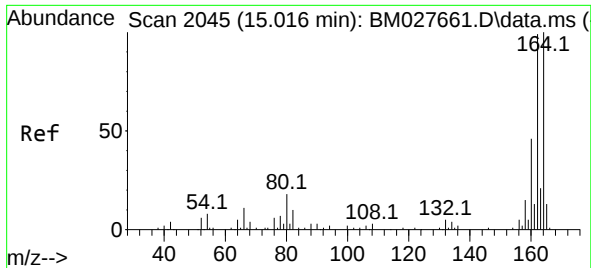
Tgt Ion:142 Resp: 22833
Ion Ratio Lower Upper
142 100
141 80.7 70.3 105.5
115 45.3 32.2 48.4



#38
1-Methylnaphthalene
Concen: 5.04 ng
RT: 13.092 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:142 Resp: 20754
Ion Ratio Lower Upper
142 100
141 89.9 73.8 110.6
116 5.0 3.5 5.3

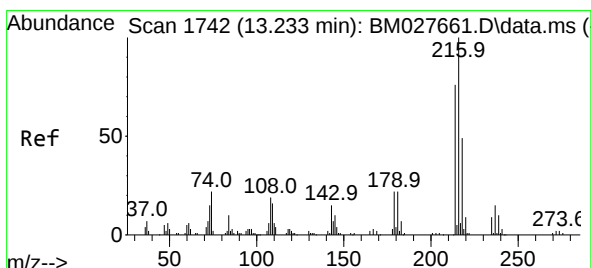
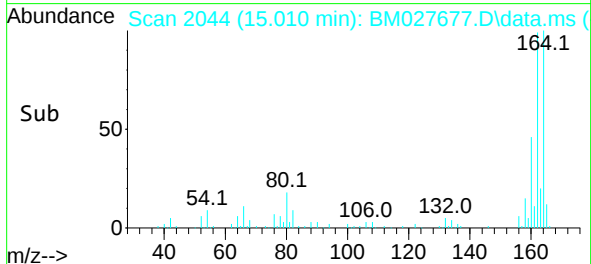
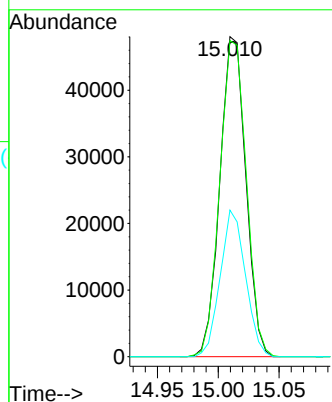
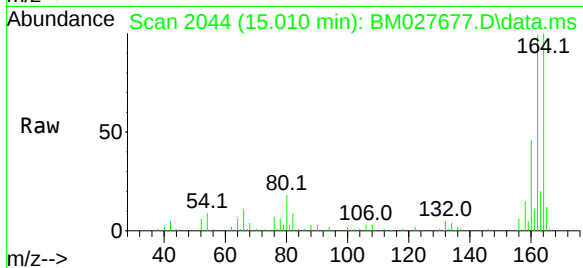




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.010 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

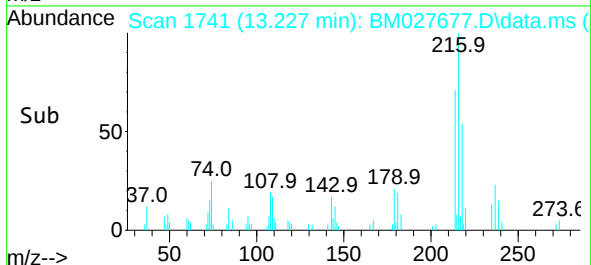
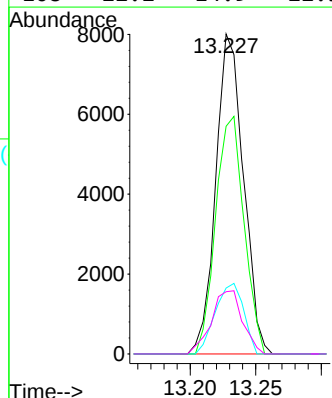
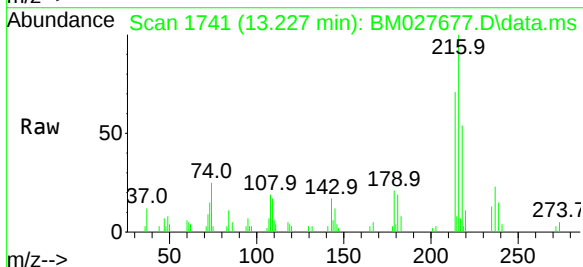
Instrument :
BNA_M
ClientSampleId :
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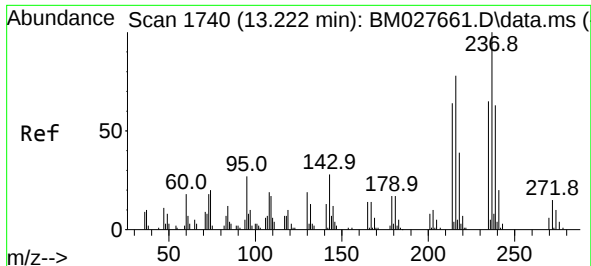
Tgt Ion:164 Resp: 71201
Ion Ratio Lower Upper
164 100
162 98.8 80.4 120.6
160 45.8 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.22 ng
RT: 13.227 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:216 Resp: 11748
Ion Ratio Lower Upper
216 100
214 76.0 62.1 93.1
179 22.5 17.2 25.8
108 22.2 14.9 22.3

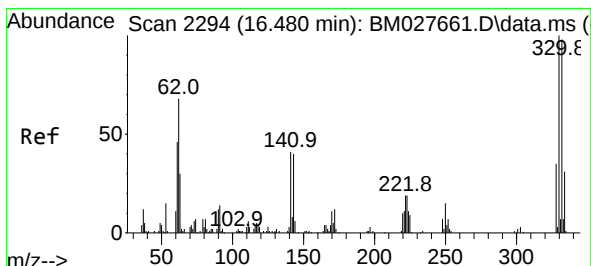
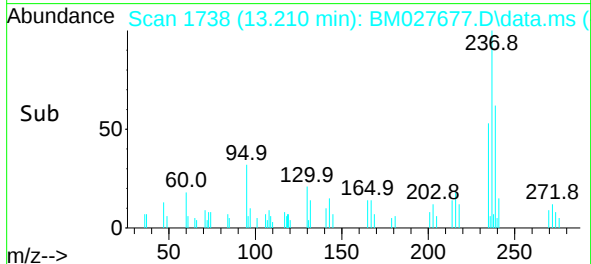
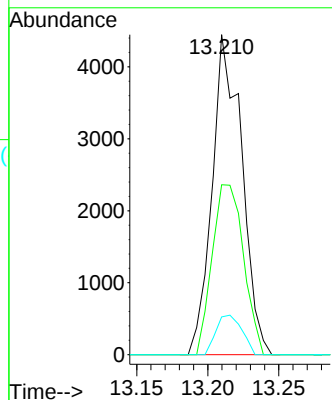
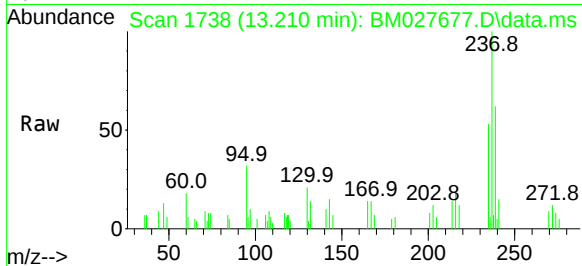




#41
Hexachlorocyclopentadiene
Concen: 5.27 ng
RT: 13.210 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

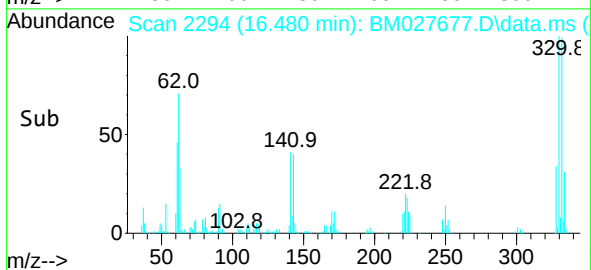
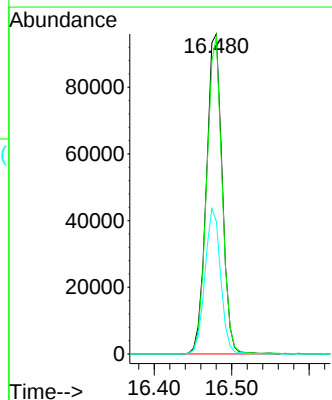
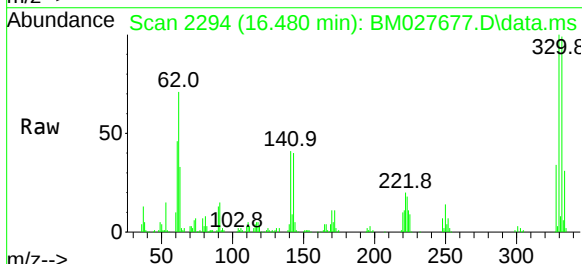
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

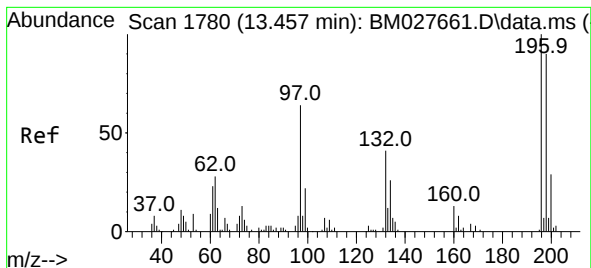
Tgt Ion:	237	Resp:	6448
Ion	Ratio	Lower	Upper
237	100		
235	53.1	43.1	83.1
272	11.8	0.0	33.0



#42
2,4,6-Tribromophenol
Concen: 159.92 ng
RT: 16.480 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:	330	Resp:	135965
Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.8	116.8
141	44.9	28.4	42.6#

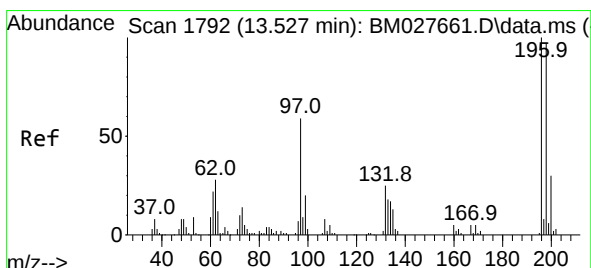
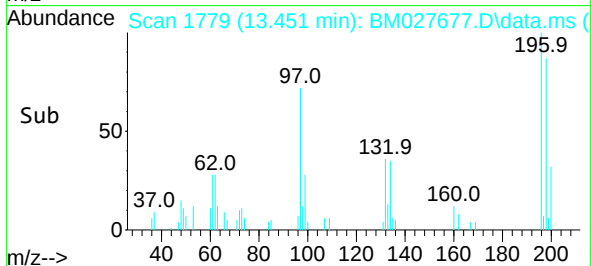
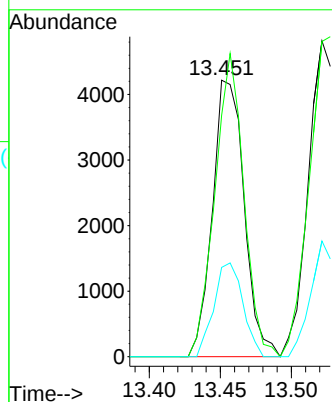
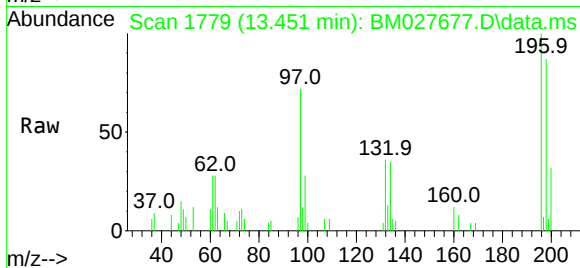




#43
2,4,6-Trichlorophenol
Concen: 4.48 ng
RT: 13.451 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

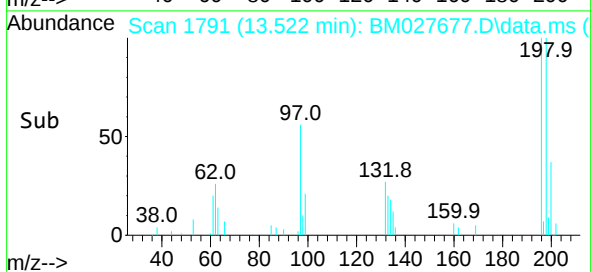
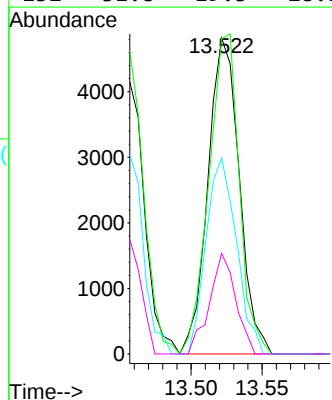
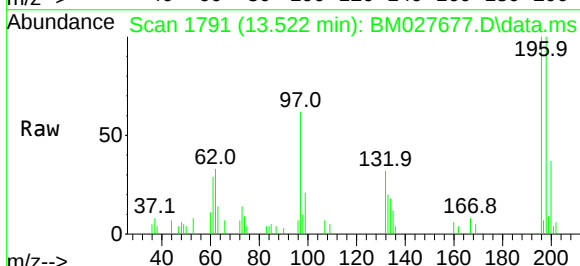
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

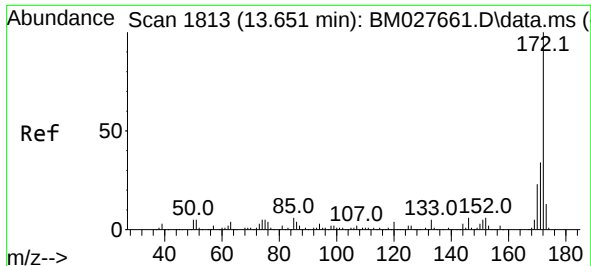
Tgt Ion:196 Resp: 6547
Ion Ratio Lower Upper
196 100
198 87.3 74.9 112.3
200 32.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 4.72 ng
RT: 13.522 min Scan# 1791
Delta R.T. -0.005 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:196 Resp: 7395
Ion Ratio Lower Upper
196 100
198 99.8 79.0 118.6
97 62.0 40.5 60.7#
132 31.8 19.3 28.9#

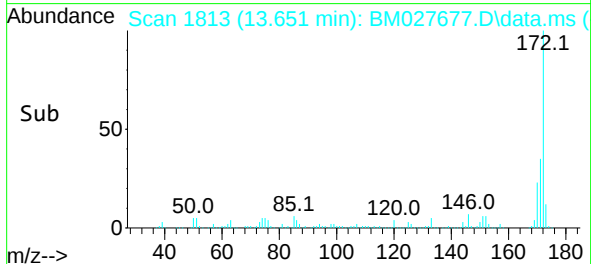
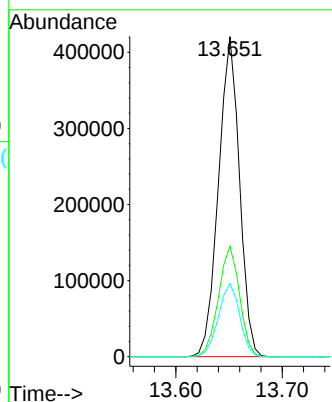
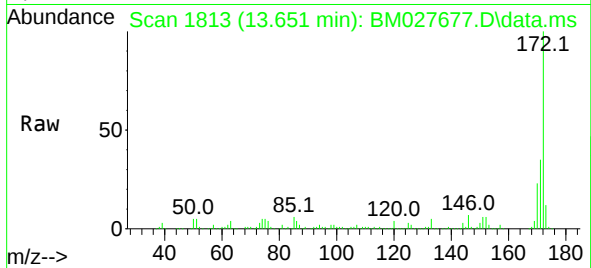




#45
2-Fluorobiphenyl
Concen: 115.17 ng
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

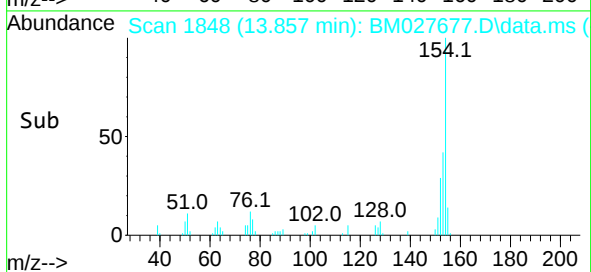
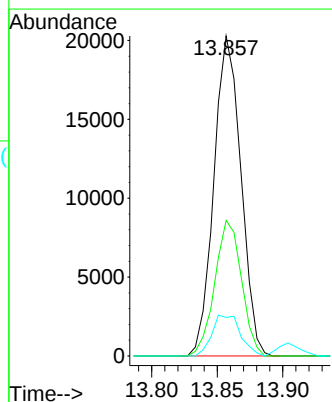
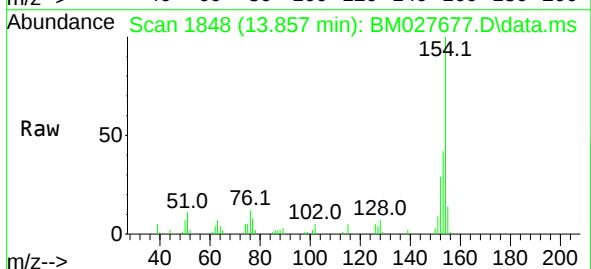
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

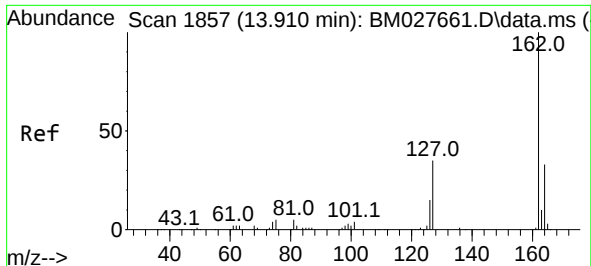
Tgt Ion:172	Resp: 574676
Ion Ratio	Lower Upper
172	100
171	34.5 27.8 41.8
170	22.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 5.34 ng
RT: 13.857 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:154	Resp: 29059
Ion Ratio	Lower Upper
154	100
153	42.4 20.0 60.0
76	12.1 0.0 32.0

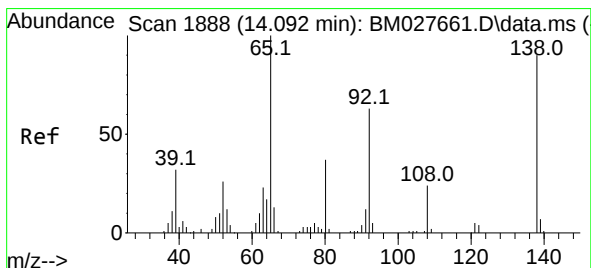
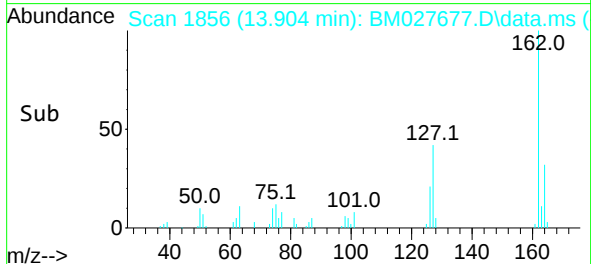
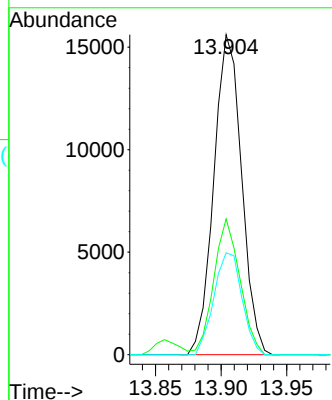
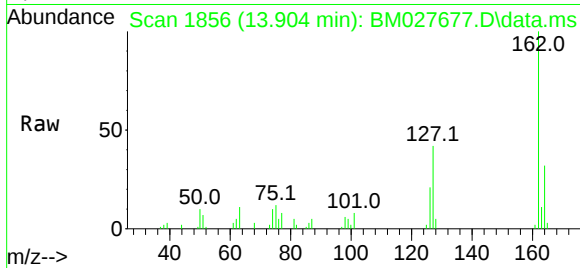




#47
2-Chloronaphthalene
Concen: 5.10 ng
RT: 13.904 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

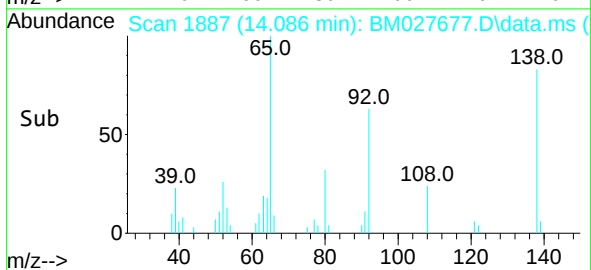
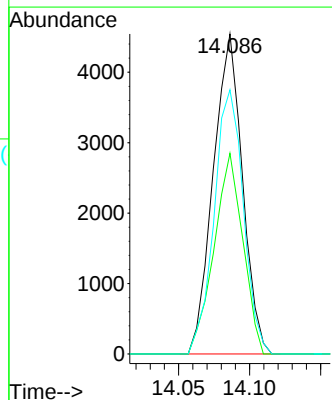
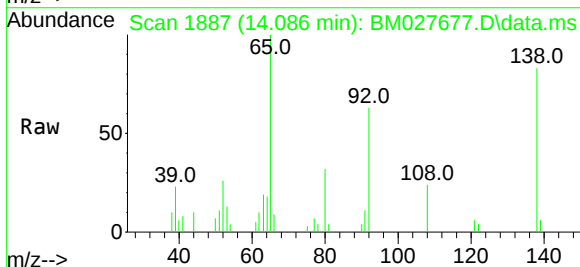
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

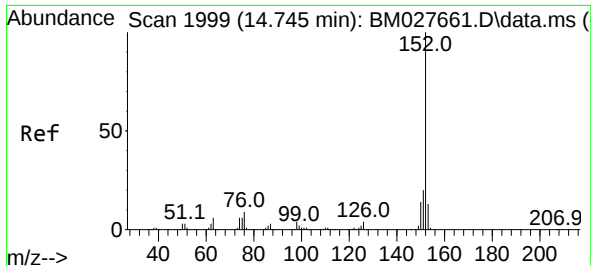
Tgt Ion:	162	Resp:	22990
Ion	Ratio	Lower	Upper
162	100		
127	42.5	29.6	44.4
164	31.9	26.2	39.4



#48
2-Nitroaniline
Concen: 4.28 ng
RT: 14.086 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:	65	Resp:	6484
Ion	Ratio	Lower	Upper
65	100		
92	62.7	51.5	77.3
138	82.6	72.7	109.1

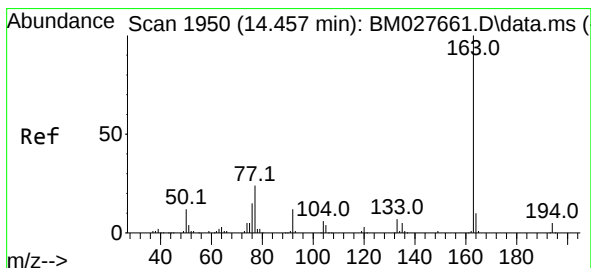
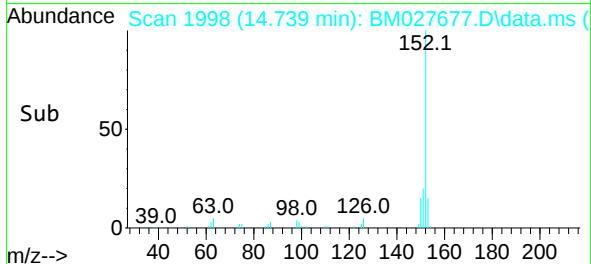
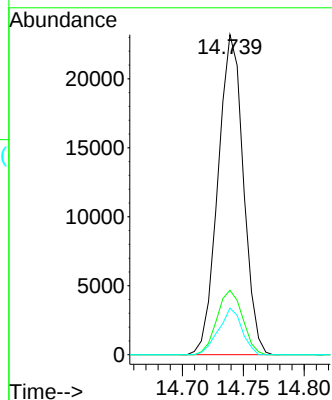
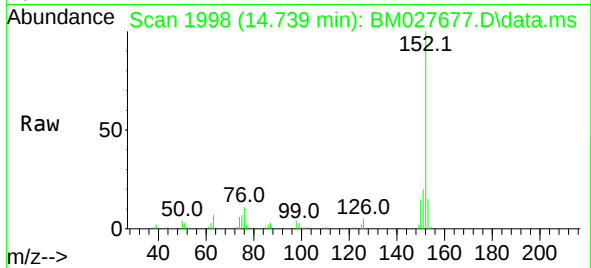




#49
Acenaphthylene
Concen: 4.95 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

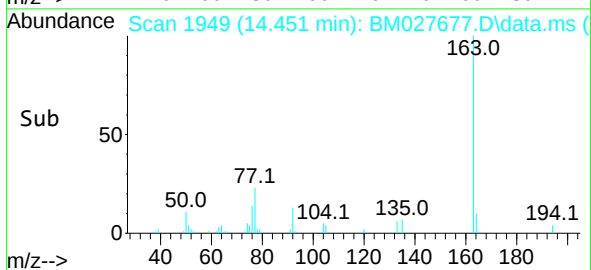
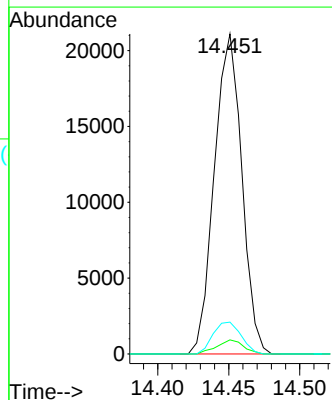
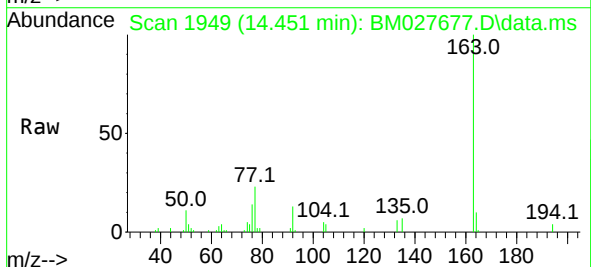
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

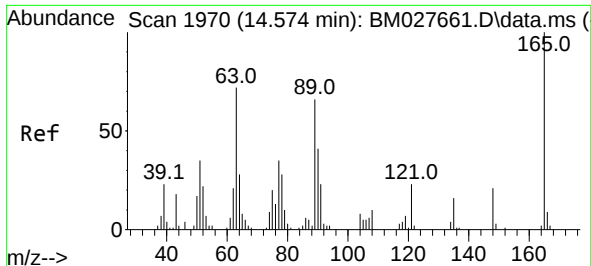
Tgt Ion:152	Resp:	33663
Ion Ratio	Lower	Upper
152	100	
151	20.1	15.8 23.6
153	14.6	10.4 15.6



#50
Dimethylphthalate
Concen: 4.97 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:163	Resp:	28343
Ion Ratio	Lower	Upper
163	100	
194	4.4	3.4 5.2
164	9.9	8.1 12.1

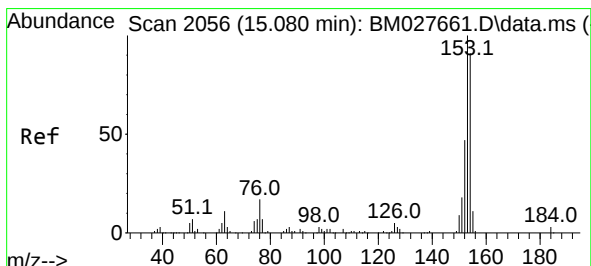
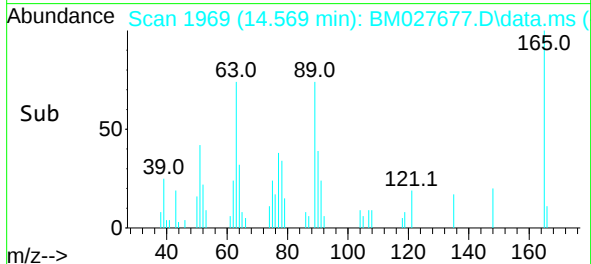
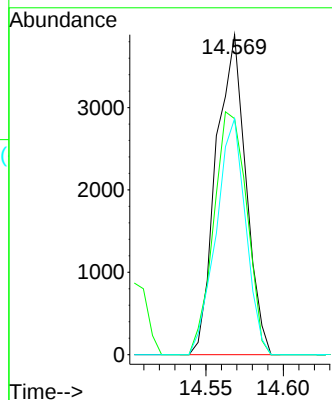
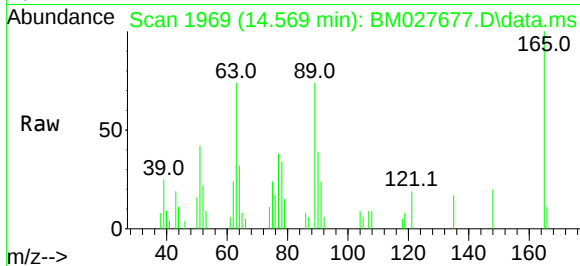




#51
2,6-Dinitrotoluene
Concen: 4.62 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

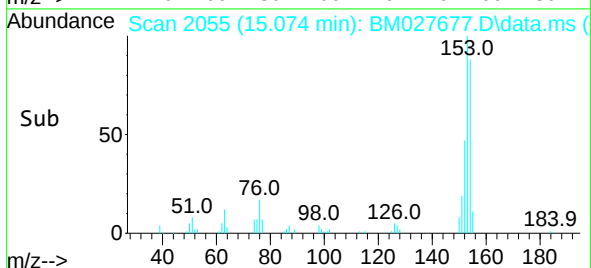
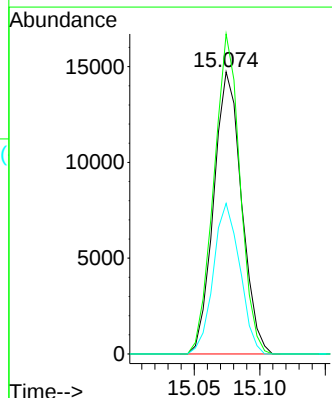
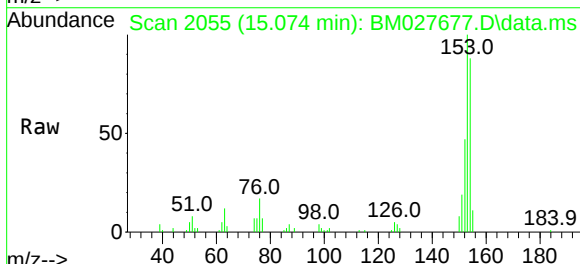
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

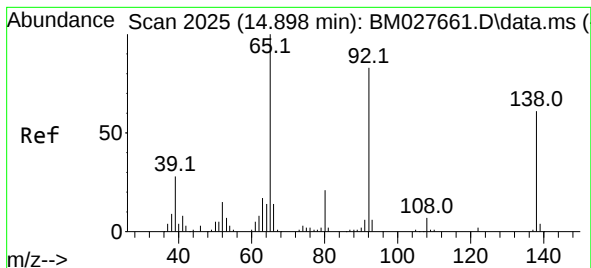
Tgt Ion:165 Resp: 5182
Ion Ratio Lower Upper
165 100
63 73.7 51.1 76.7
89 73.7 53.3 79.9



#52
Acenaphthene
Concen: 4.88 ng
RT: 15.074 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:154 Resp: 21762
Ion Ratio Lower Upper
154 100
153 113.4 88.3 132.5
152 53.4 41.4 62.2

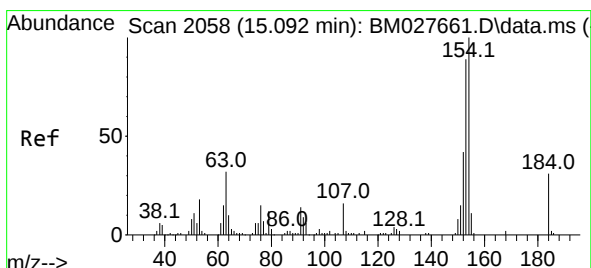
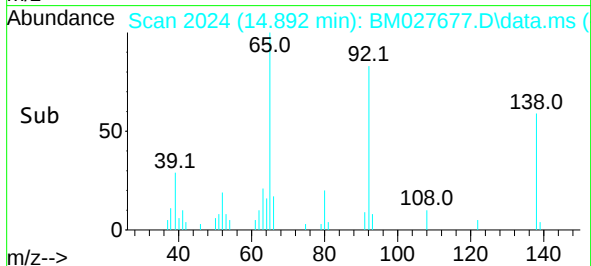
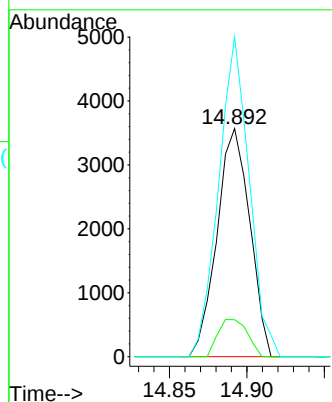
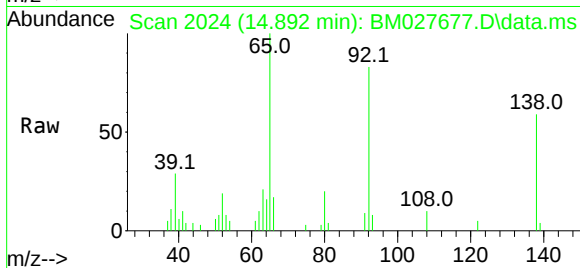




#53
3-Nitroaniline
Concen: 4.13 ng
RT: 14.892 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

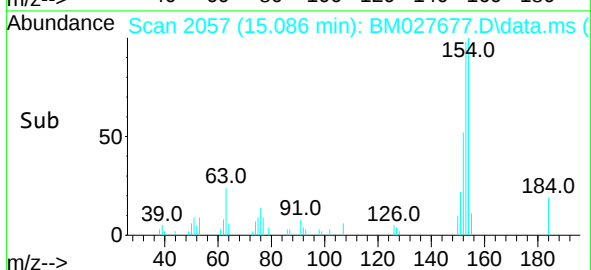
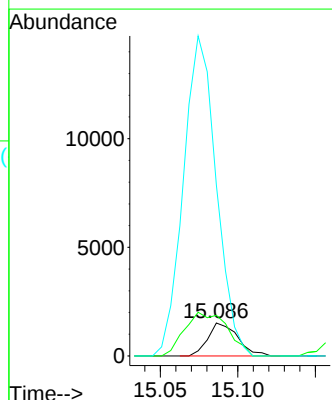
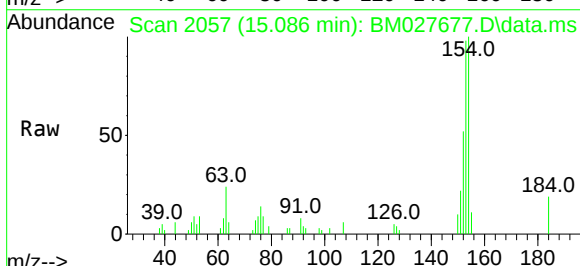
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

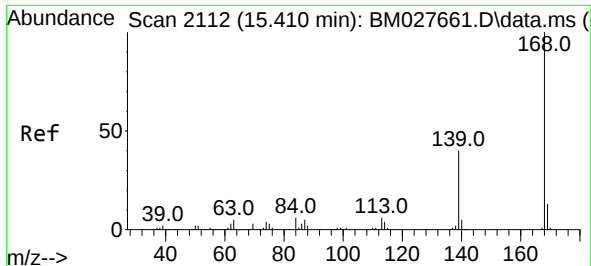
Tgt Ion:138 Resp: 5248
Ion Ratio Lower Upper
138 100
108 16.2 8.6 13.0#
92 140.3 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 4.28 ng
RT: 15.086 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:184 Resp: 2027
Ion Ratio Lower Upper
184 100
63 123.6 60.2 90.2#
154 519.8 52.9 79.3#

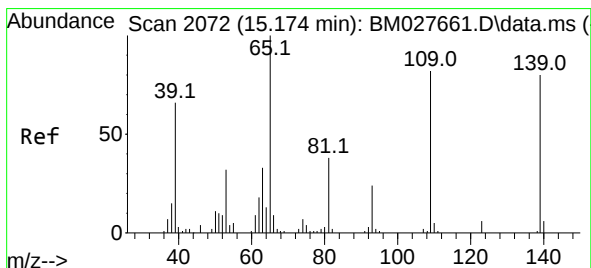
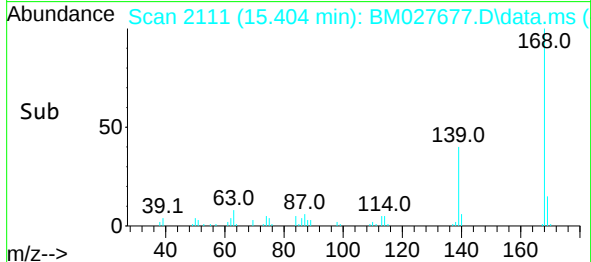
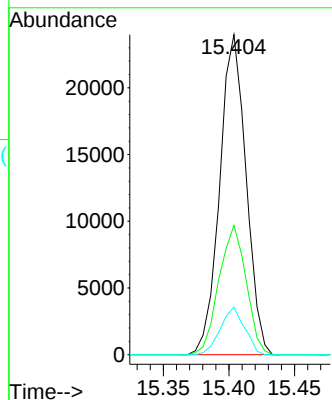
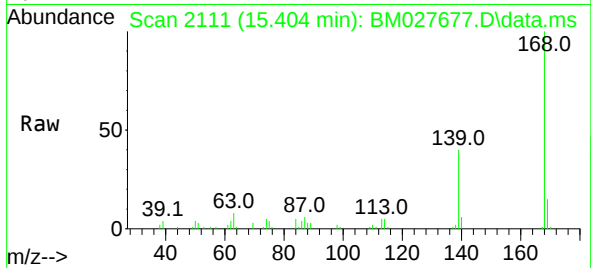




#55
Dibenzenofuran
Concen: 5.05 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

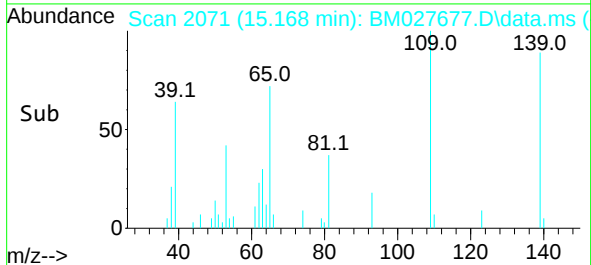
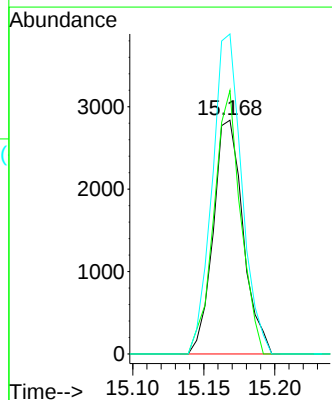
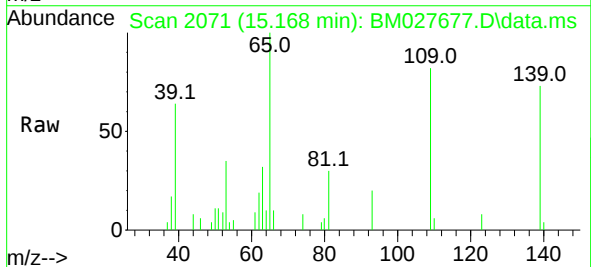
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

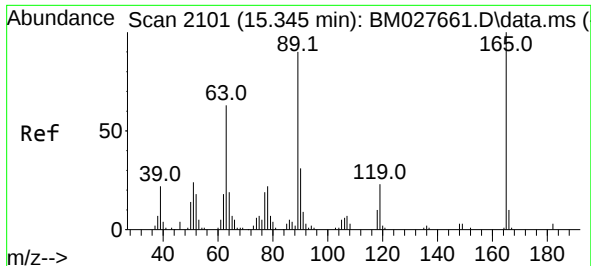
Tgt Ion:168 Resp: 33513
Ion Ratio Lower Upper
168 100
139 40.4 30.2 45.4
169 14.9 10.6 16.0



#56
4-Nitrophenol
Concen: 4.02 ng
RT: 15.168 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:139 Resp: 4143
Ion Ratio Lower Upper
139 100
109 112.7 77.0 117.0
65 136.9 103.4 143.4

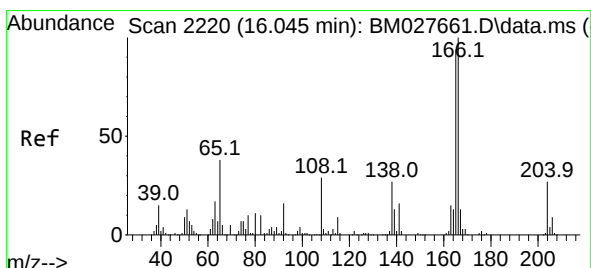
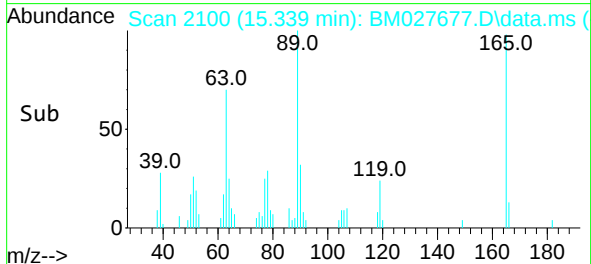
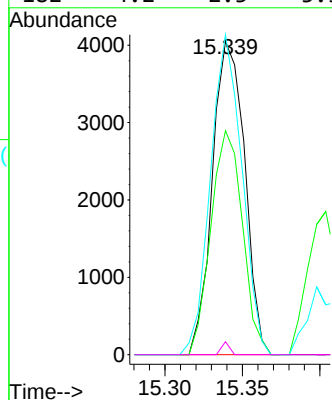
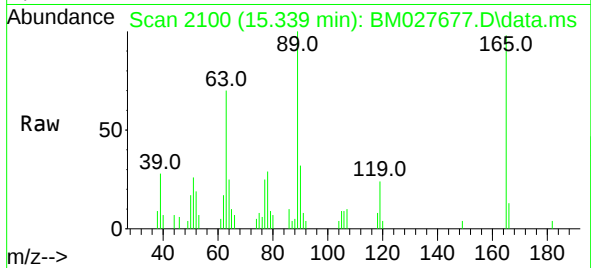




#57
2,4-Dinitrotoluene
Concen: 3.85 ng
RT: 15.339 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

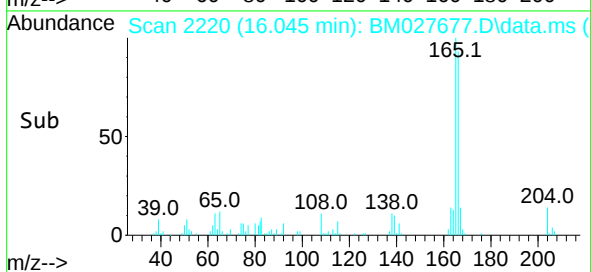
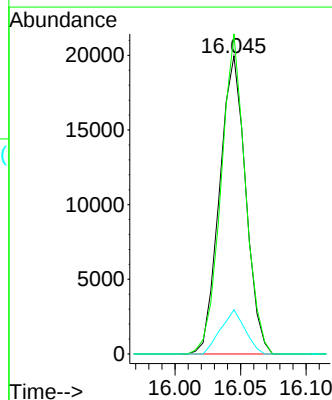
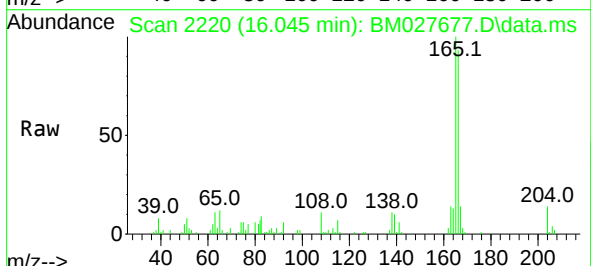
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

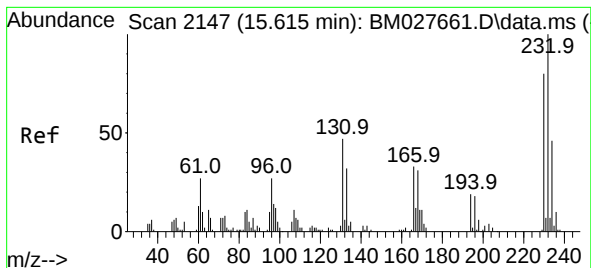
Tgt Ion:165	Resp:	5853
Ion Ratio	Lower	Upper
165	100	
63	71.5	38.8 58.2#
89	102.2	62.6 94.0#
182	4.2	2.3 3.5#



#58
Fluorene
Concen: 5.07 ng
RT: 16.045 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:166	Resp:	27583
Ion Ratio	Lower	Upper
166	100	
165	107.4	76.2 114.2
167	14.8	10.7 16.1

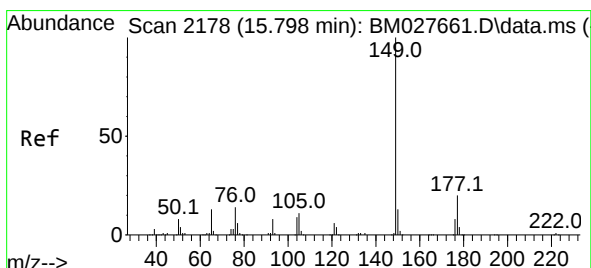
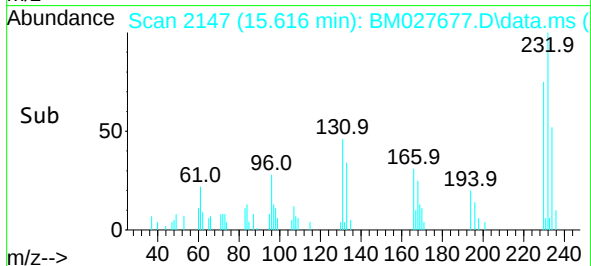
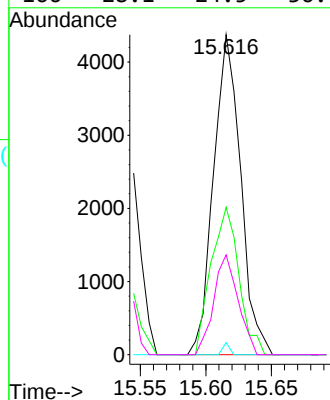
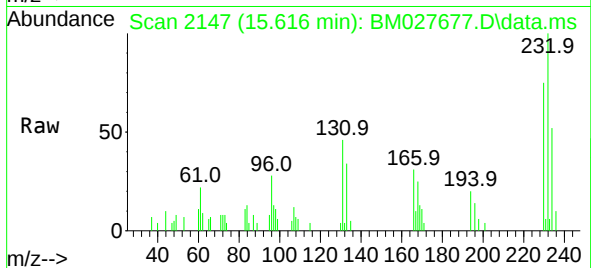




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.57 ng
RT: 15.616 min Scan# 2147
Delta R.T. 0.001 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

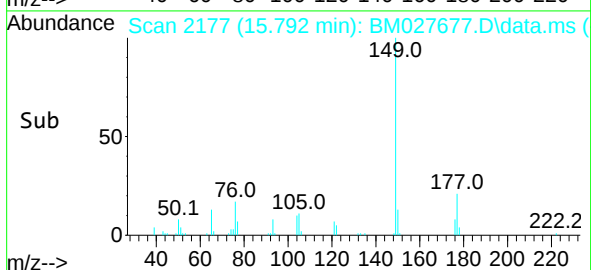
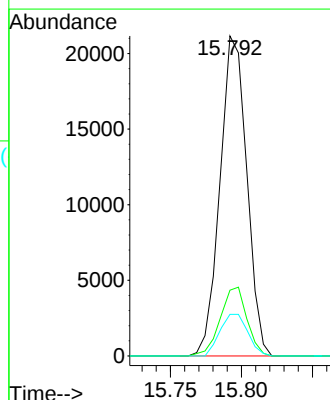
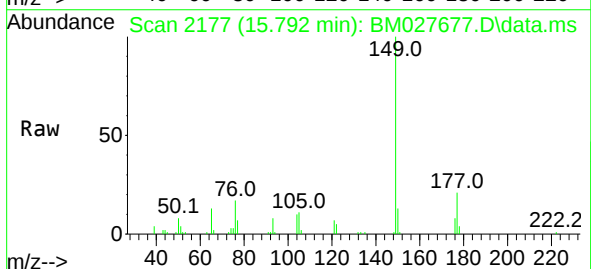
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

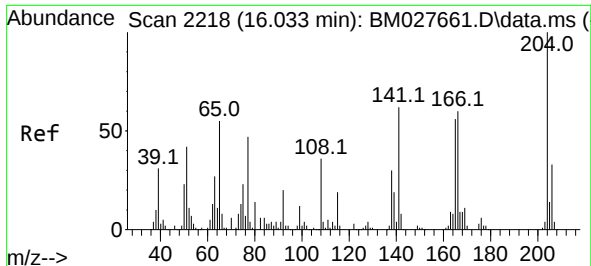
Tgt Ion:232	Resp:	6287
Ion Ratio	Lower	Upper
232	100	
131	47.4	32.2 48.2
130	0.9	1.8 2.8#
166	28.1	24.5 36.7



#60
Diethylphthalate
Concen: 4.77 ng
RT: 15.792 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:149	Resp:	27713
Ion Ratio	Lower	Upper
149	100	
177	20.5	18.2 27.4
150	13.0	10.2 15.4

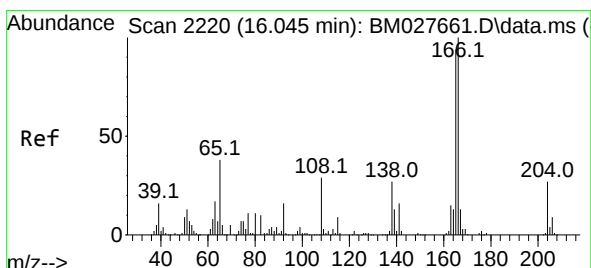
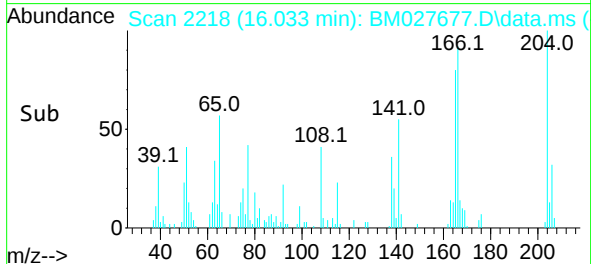
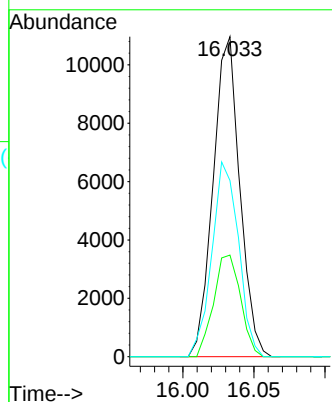
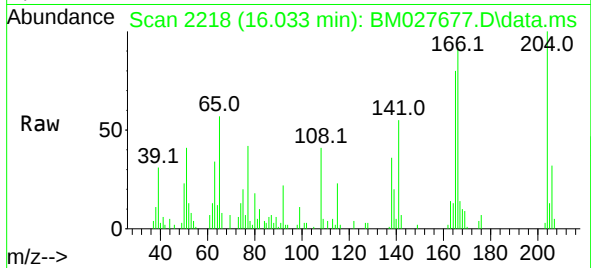




#61
4-Chlorophenyl-phenylether
Concen: 5.11 ng
RT: 16.033 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

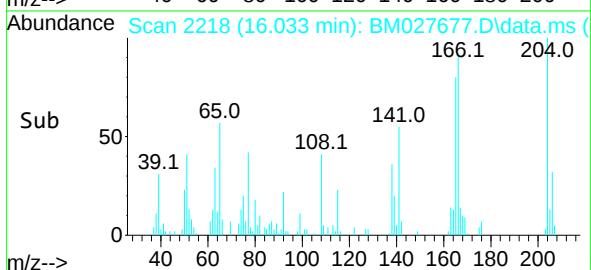
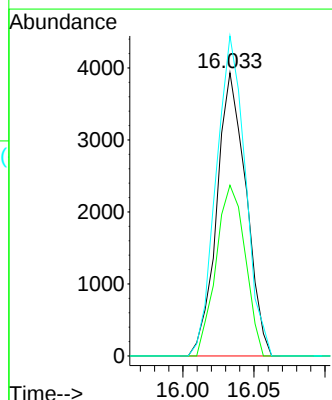
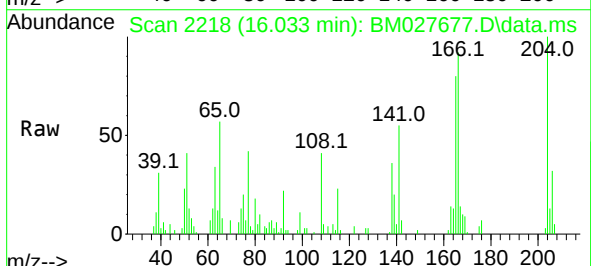
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

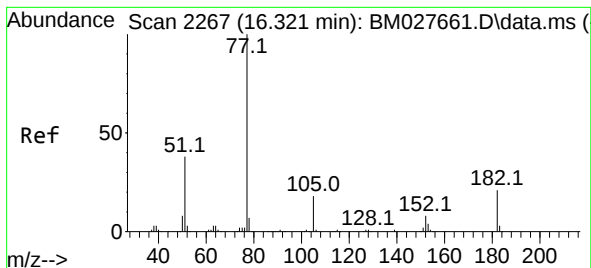
Tgt Ion:	204	Resp:	14323
Ion Ratio	Lower	Upper	
204	100		
206	31.8	26.1	39.1
141	55.0	43.7	65.5



#62
4-Nitroaniline
Concen: 3.91 ng
RT: 16.033 min Scan# 2218
Delta R.T. -0.012 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:	138	Resp:	5639
Ion Ratio	Lower	Upper	
138	100		
92	60.3	35.5	75.5
108	113.0	80.5	120.5





#63

Azobenzene

Concen: 5.00 ng

RT: 16.321 min Scan# 2267

Delta R.T. 0.000 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

Tgt Ion: 77 Resp: 30144

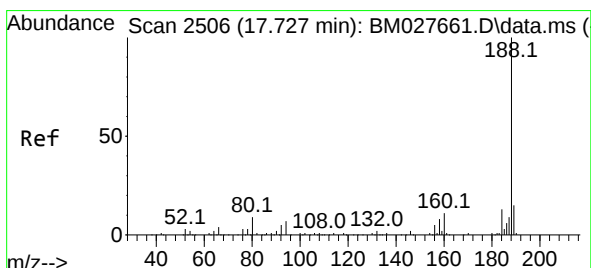
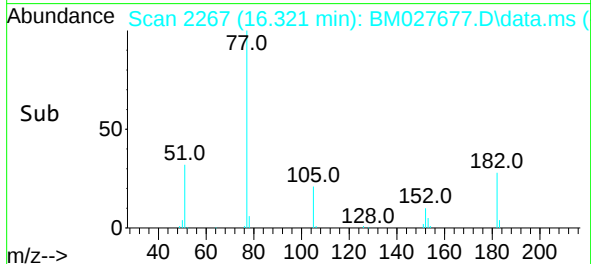
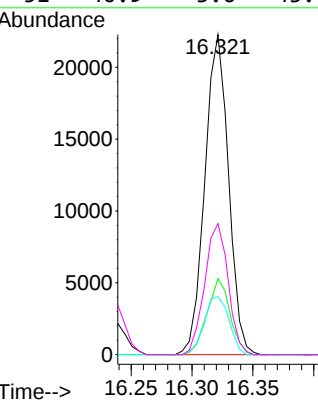
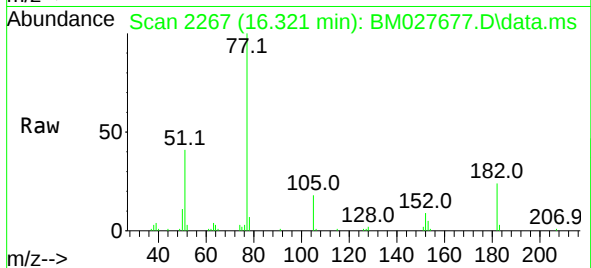
Ion Ratio Lower Upper

77 100

182 23.8 5.8 45.8

105 18.1 0.0 37.2

51 40.9 3.6 43.6



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.727 min Scan# 2506

Delta R.T. 0.000 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

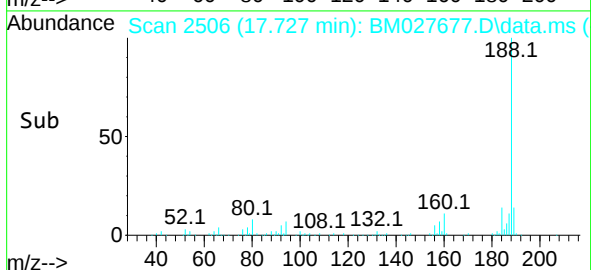
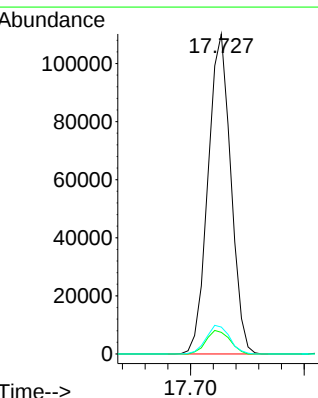
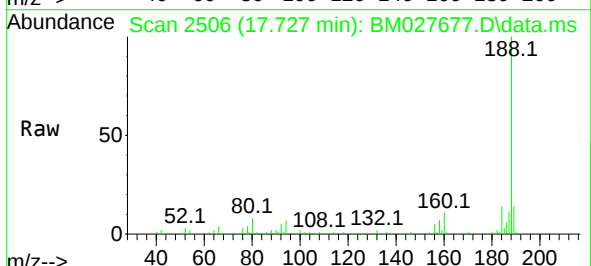
Tgt Ion: 188 Resp: 153426

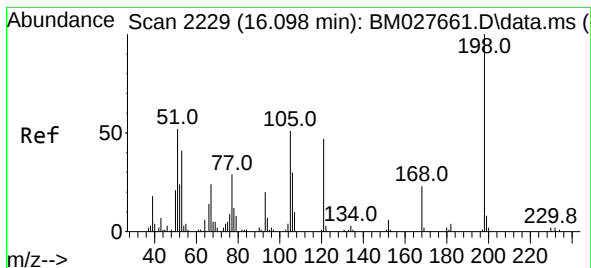
Ion Ratio Lower Upper

188 100

94 6.8 6.2 9.4

80 8.4 7.5 11.3

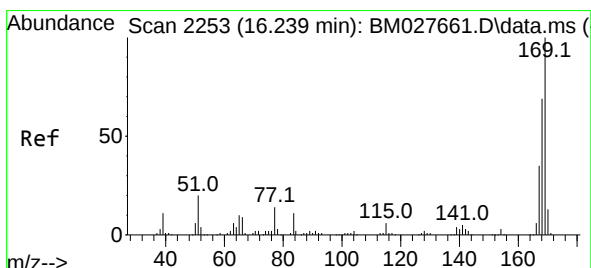
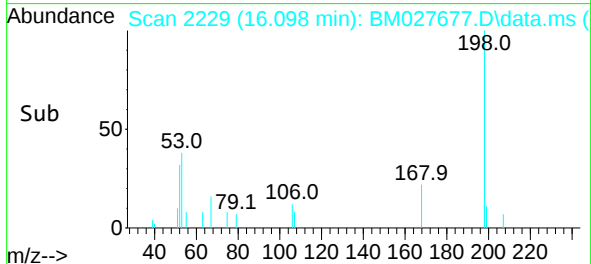
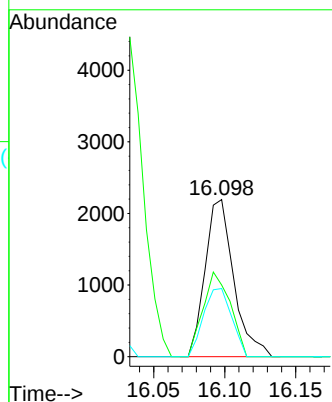
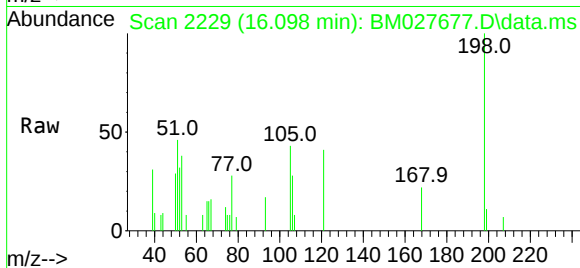




#65
4,6-Dinitro-2-methylphenol
Concen: 4.98 ng
RT: 16.098 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

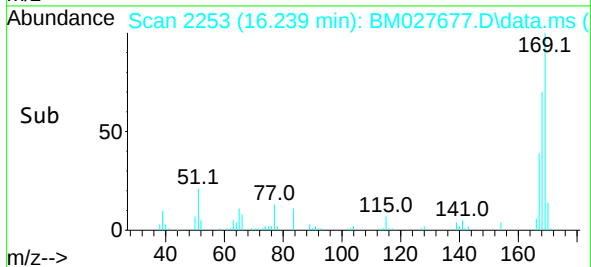
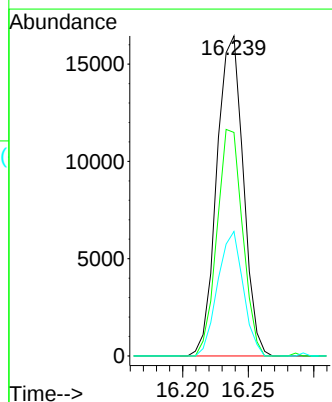
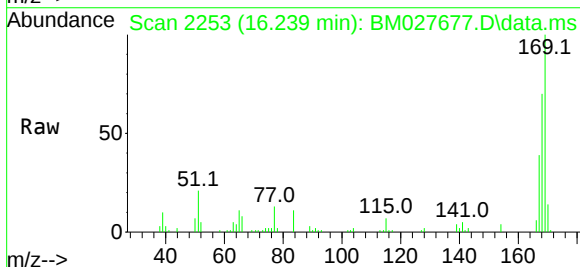
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

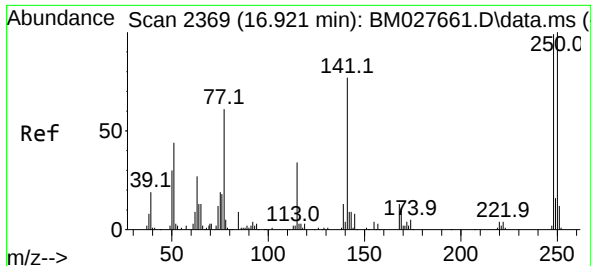
Tgt Ion:198 Resp: 3077
Ion Ratio Lower Upper
198 100
51 45.6 13.0 53.0
105 43.4 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 4.99 ng
RT: 16.239 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:169 Resp: 23097
Ion Ratio Lower Upper
169 100
168 69.8 53.8 80.8
167 38.9 29.0 43.4

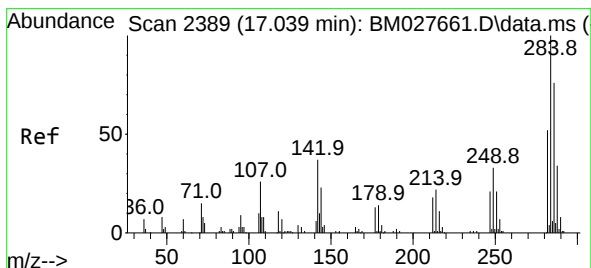
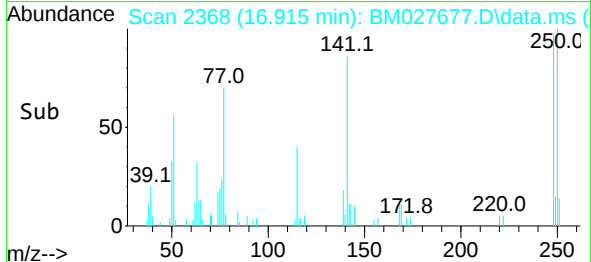
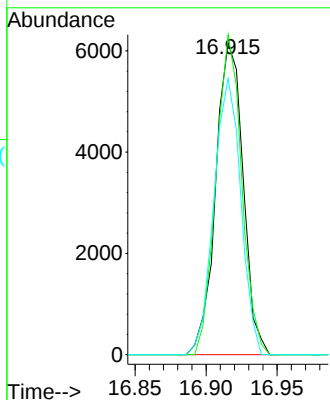
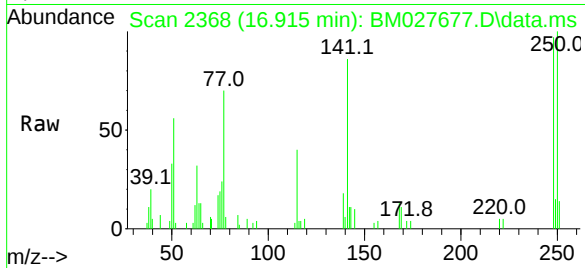




#67
4-Bromophenyl-phenylether
Concen: 5.03 ng
RT: 16.915 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

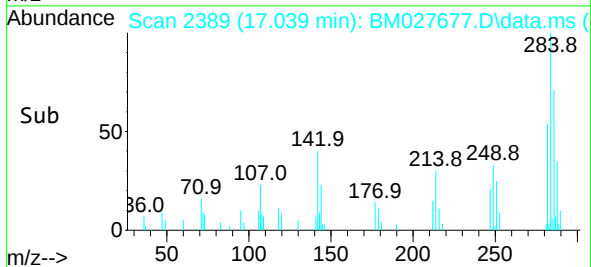
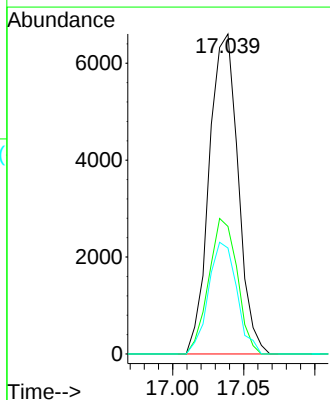
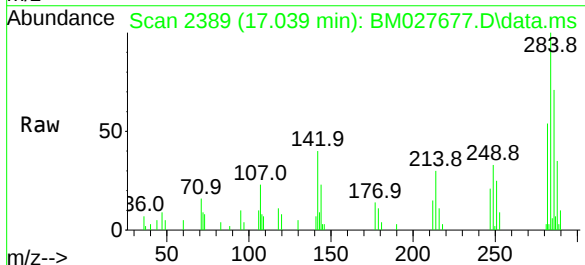
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

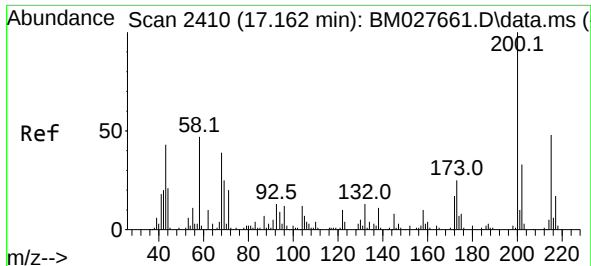
Tgt Ion:248 Resp: 8255
Ion Ratio Lower Upper
248 100
250 102.6 79.1 118.7
141 88.5 51.8 77.8#



#68
Hexachlorobenzene
Concen: 4.91 ng
RT: 17.039 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:284 Resp: 9339
Ion Ratio Lower Upper
284 100
142 39.9 26.1 39.1#
249 33.1 25.6 38.4

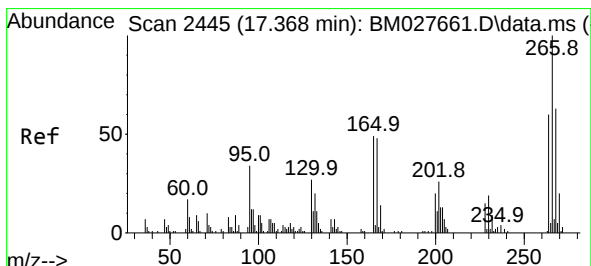
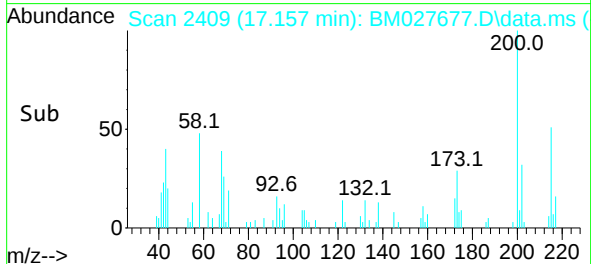
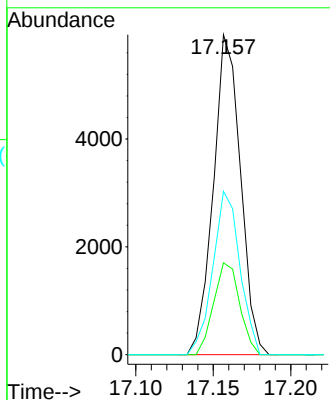
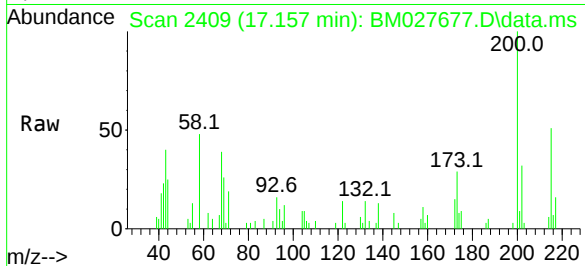




#69
Atrazine
Concen: 4.61 ng
RT: 17.157 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

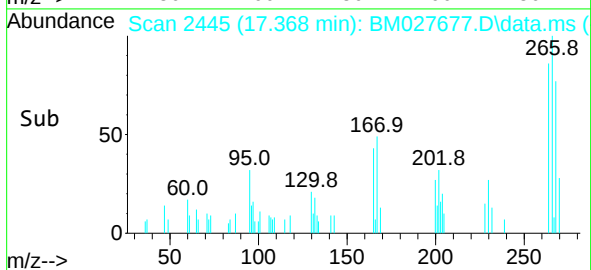
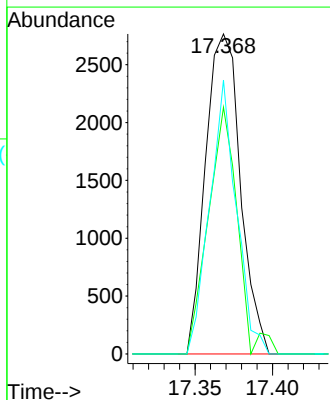
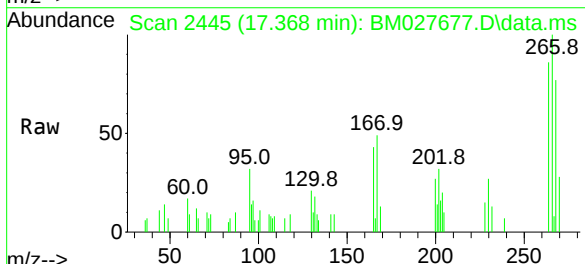
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

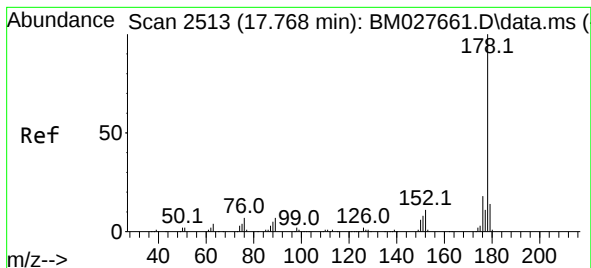
Tgt Ion:200 Resp: 7226
Ion Ratio Lower Upper
200 100
173 28.7 4.9 44.9
215 51.0 29.0 69.0



#70
Pentachlorophenol
Concen: 4.20 ng
RT: 17.368 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:266 Resp: 4327
Ion Ratio Lower Upper
266 100
268 77.1 49.9 74.9#
264 85.6 50.6 76.0#





#71

Phenanthrene

Concen: 5.09 ng

RT: 17.768 min Scan# 2513

Delta R.T. 0.000 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

Tgt Ion:178 Resp: 44039

Ion Ratio Lower Upper

178 100

176 18.0 15.0 22.6

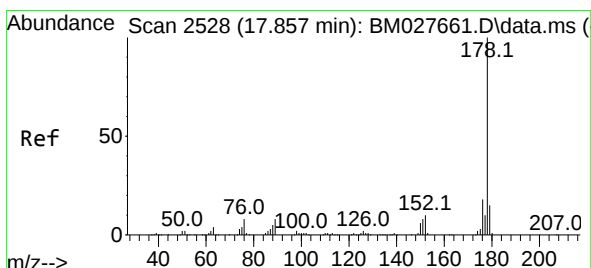
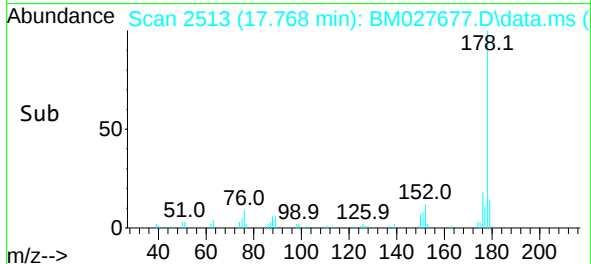
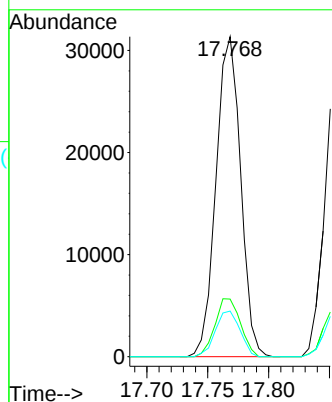
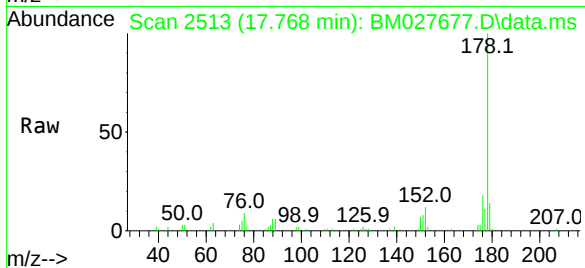
179 14.2 12.2 18.4

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT4-2020



#72

Anthracene

Concen: 5.02 ng

RT: 17.857 min Scan# 2528

Delta R.T. 0.000 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

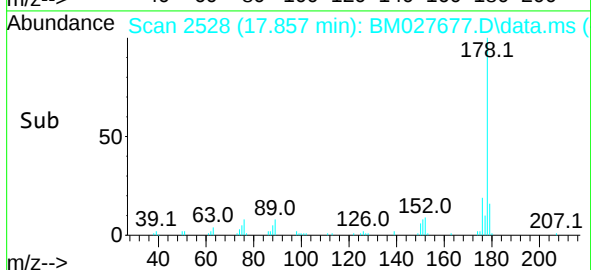
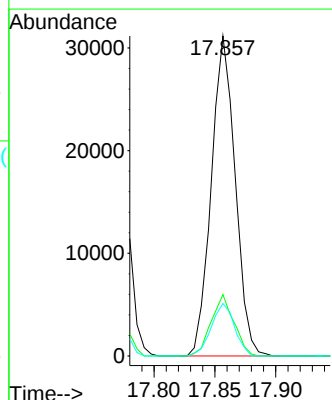
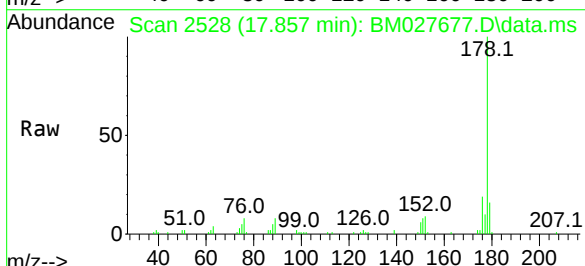
Tgt Ion:178 Resp: 42529

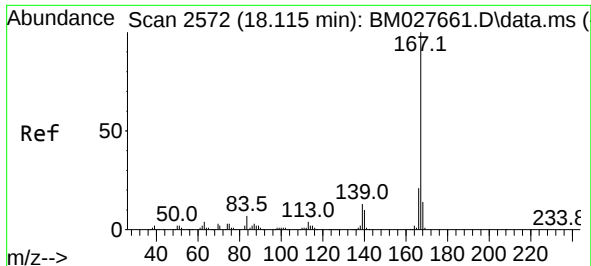
Ion Ratio Lower Upper

178 100

176 19.2 15.0 22.4

179 16.4 12.5 18.7

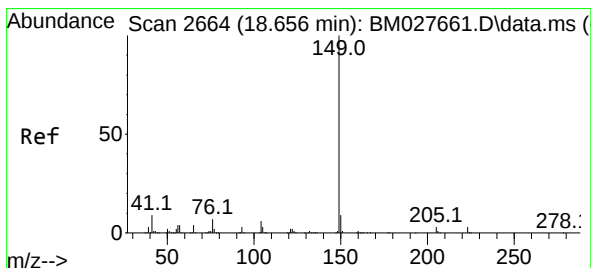
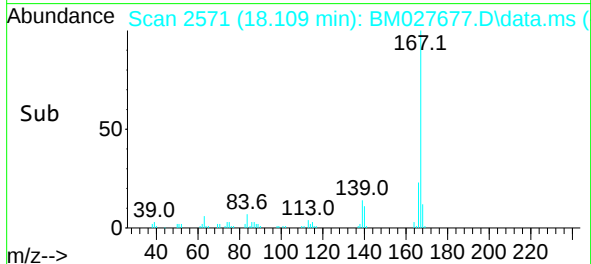
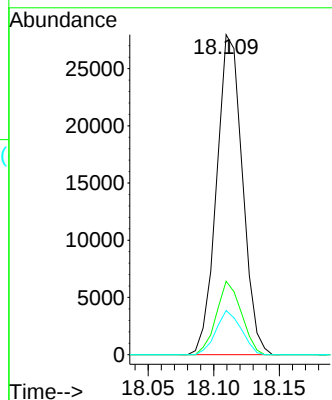
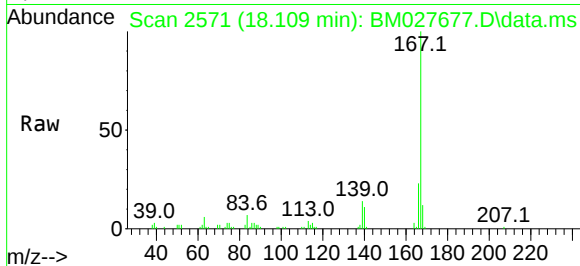




#73
Carbazole
Concen: 4.76 ng
RT: 18.109 min Scan# 2571
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

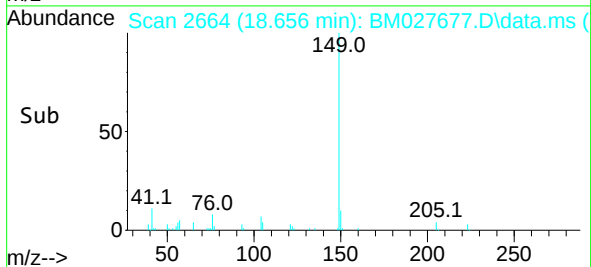
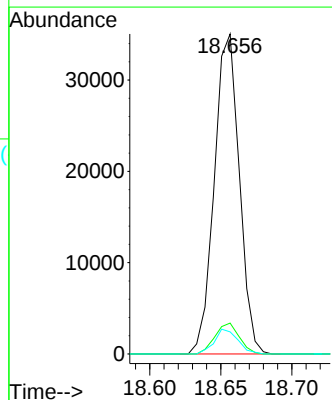
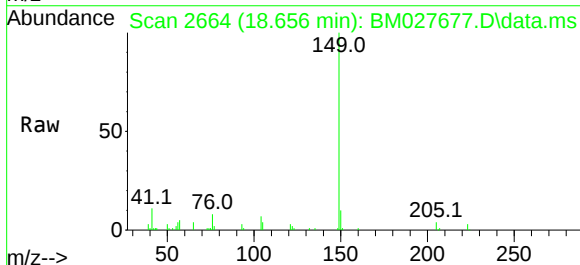
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

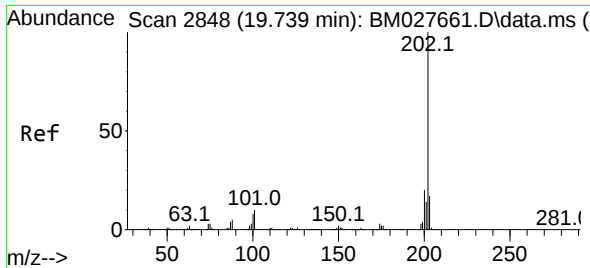
Tgt Ion:167 Resp: 38306
Ion Ratio Lower Upper
167 100
166 22.9 16.9 25.3
139 13.8 9.9 14.9



#74
Di-n-butylphthalate
Concen: 4.53 ng
RT: 18.656 min Scan# 2664
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:149 Resp: 42818
Ion Ratio Lower Upper
149 100
150 9.7 7.4 11.0
104 6.9 4.7 7.1

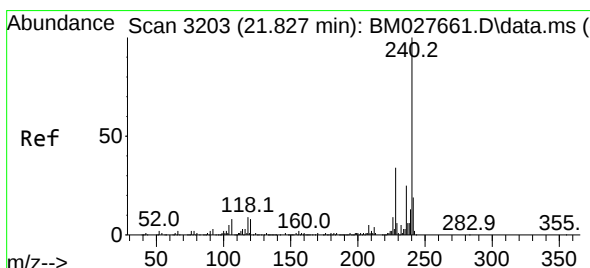
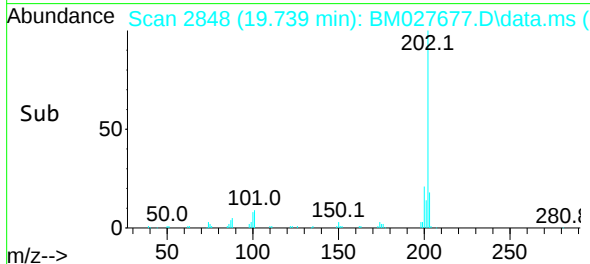
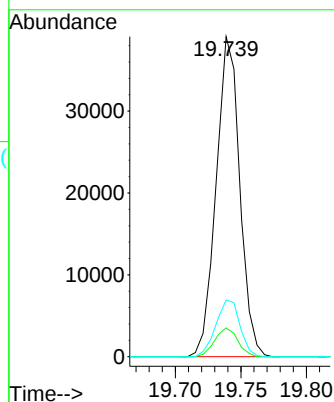
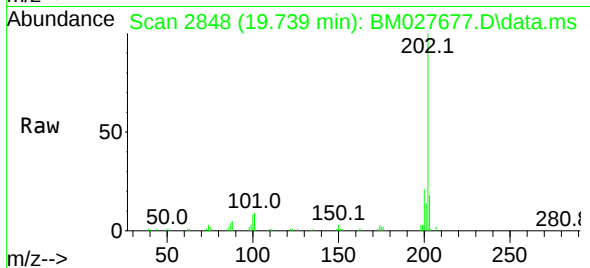




#75
Fluoranthene
Concen: 4.80 ng
RT: 19.739 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

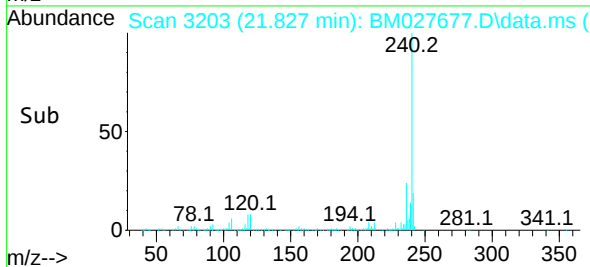
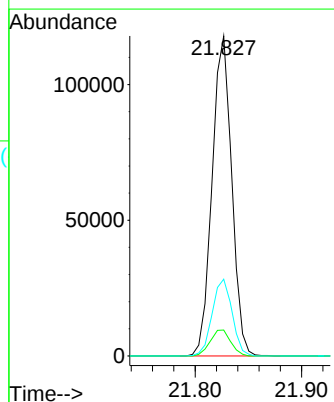
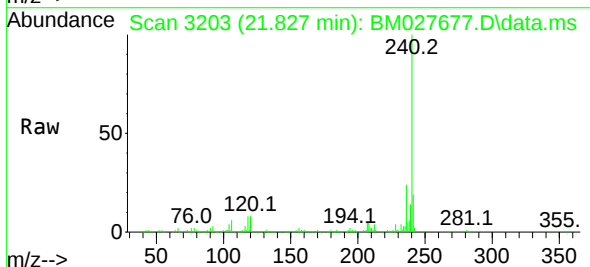
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

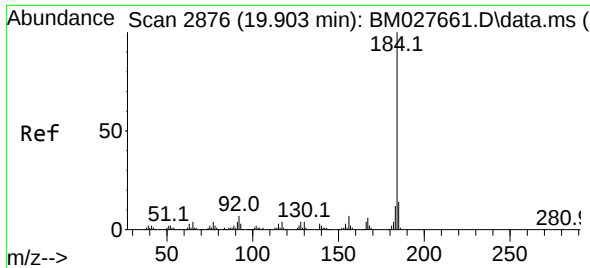
Tgt Ion:	202	Resp:	48843
Ion Ratio	Lower	Upper	
202	100		
101	9.0	0.0	28.5
203	17.7	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.827 min Scan# 3203
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:	240	Resp:	150484
Ion Ratio	Lower	Upper	
240	100		
120	8.1	6.4	9.6
236	24.0	20.1	30.1

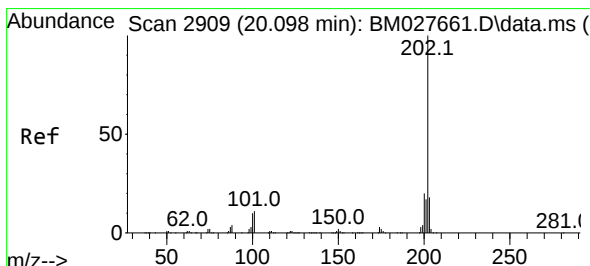
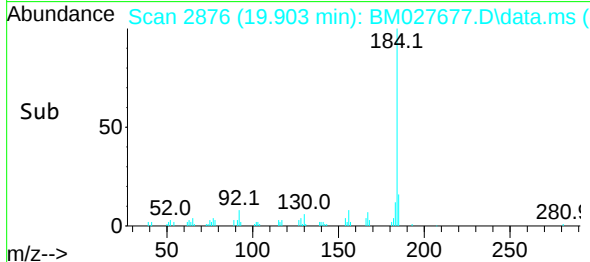
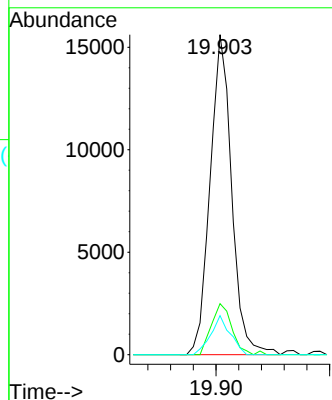
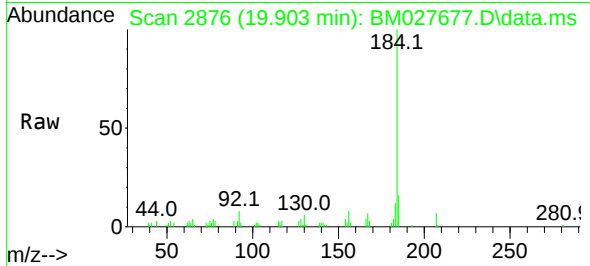




#77
Benzidine
Concen: 4.81 ng
RT: 19.903 min Scan# 2876
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

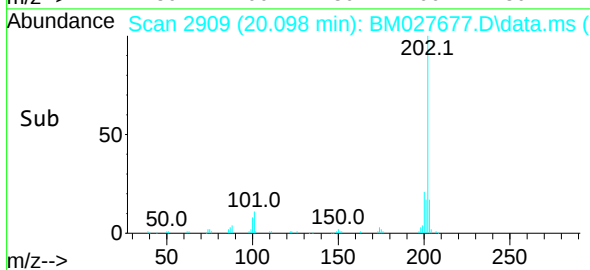
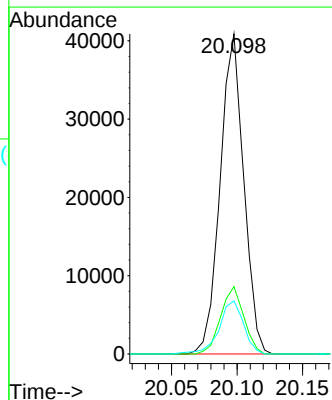
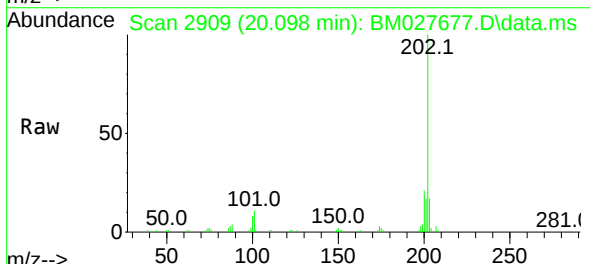
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

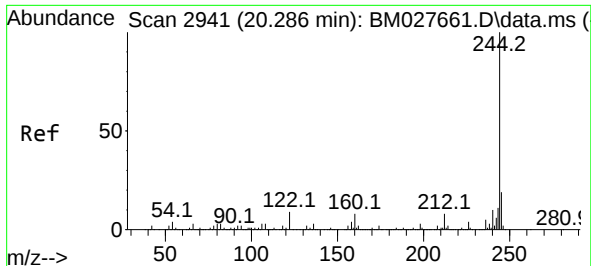
Tgt Ion:184	Resp:	20599
Ion Ratio	Lower	Upper
184	100	
185	15.9	11.0 16.6
183	12.2	9.7 14.5



#78
Pyrene
Concen: 4.89 ng
RT: 20.098 min Scan# 2909
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:202	Resp:	51051
Ion Ratio	Lower	Upper
202	100	
200	21.1	16.6 24.8
203	16.5	13.8 20.6

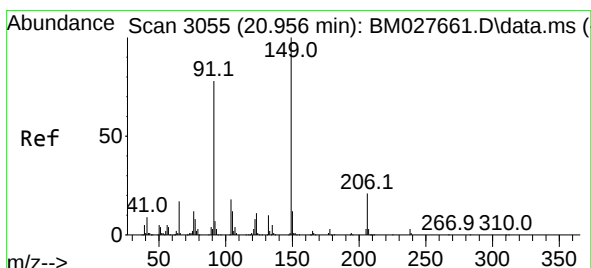
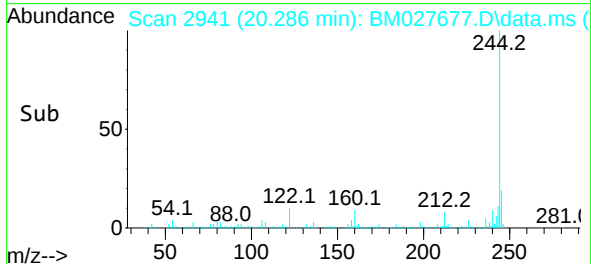
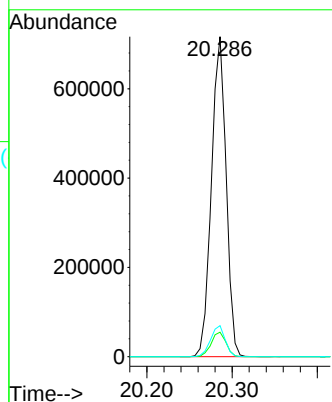
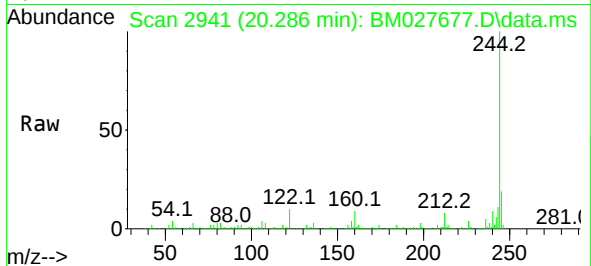




#79
 Terphenyl-d14
 Concen: 112.43 ng
 RT: 20.286 min Scan# 2941
 Delta R.T. 0.000 min
 Lab File: BM027677.D
 Acq: 02 Nov 2020 14:53

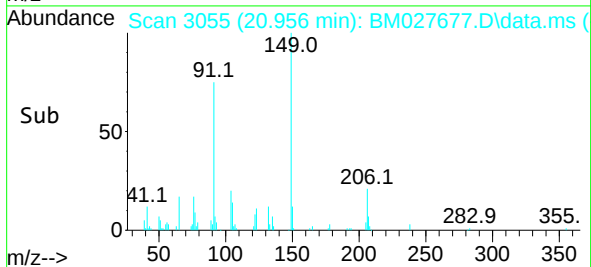
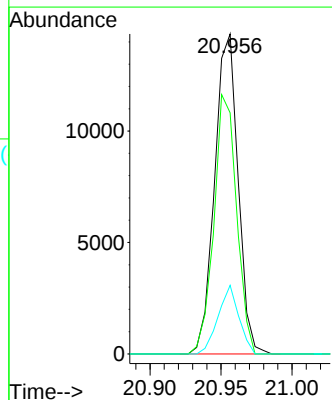
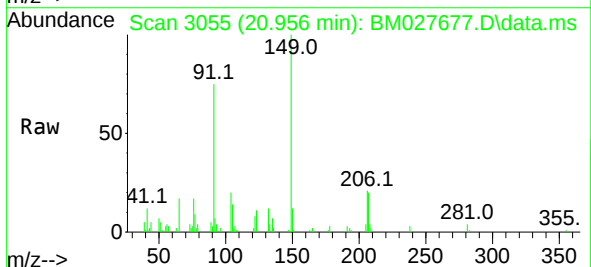
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

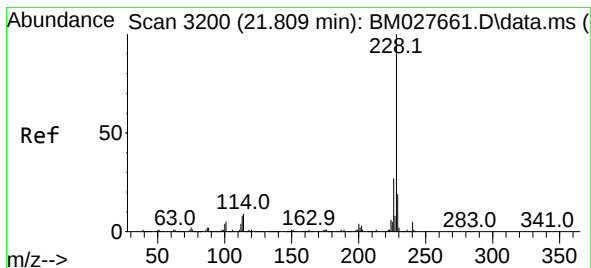
Tgt Ion:244 Resp: 857655
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 9.7 6.5 9.7



#80
 Butylbenzylphthalate
 Concen: 4.16 ng
 RT: 20.956 min Scan# 3055
 Delta R.T. 0.000 min
 Lab File: BM027677.D
 Acq: 02 Nov 2020 14:53

Tgt Ion:149 Resp: 16431
 Ion Ratio Lower Upper
 149 100
 91 75.3 58.1 87.1
 206 21.5 18.7 28.1

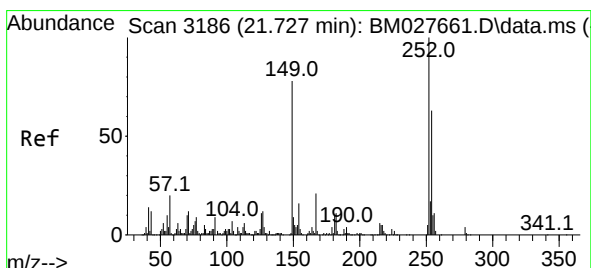
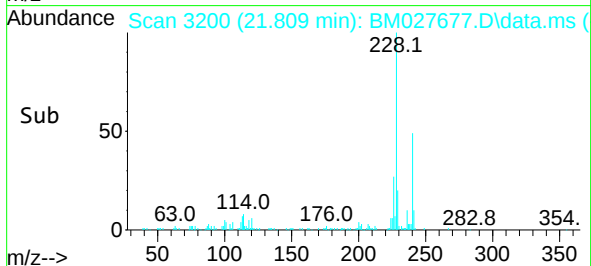
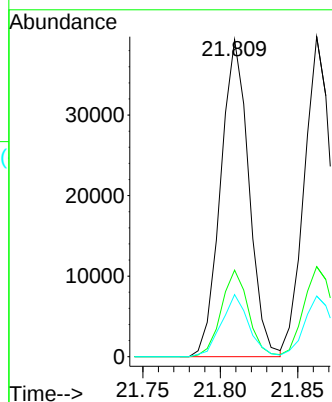
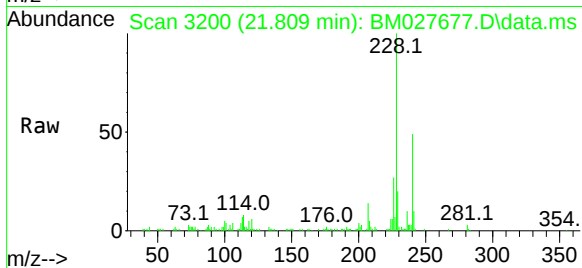




#81
Benzo(a)anthracene
Concen: 4.92 ng
RT: 21.809 min Scan# 3200
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

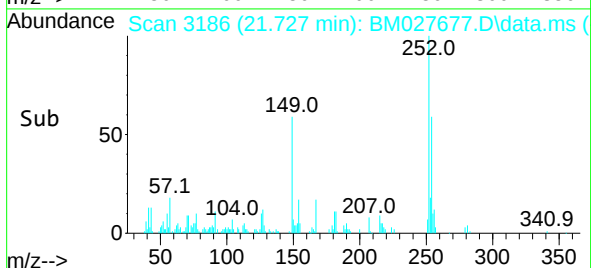
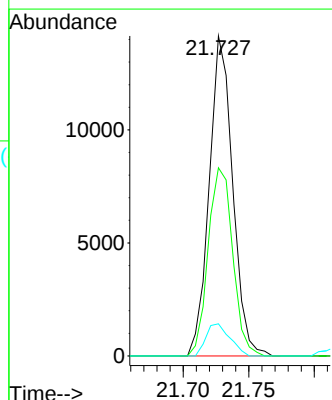
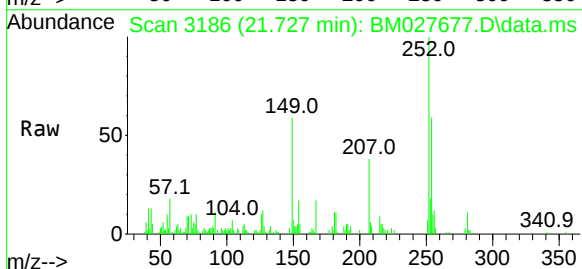
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

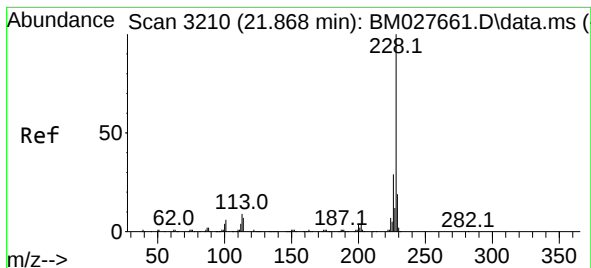
Tgt Ion:	228	Resp:	49997
Ion Ratio	Lower	Upper	
228	100		
226	27.3	21.1	31.7
229	19.6	15.7	23.5



#82
3,3'-Dichlorobenzidine
Concen: 5.05 ng
RT: 21.727 min Scan# 3186
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:	252	Resp:	17608
Ion Ratio	Lower	Upper	
252	100		
254	58.8	51.4	77.0
126	10.1	6.8	10.2





#83

Chrysene

Concen: 4.98 ng

RT: 21.862 min Scan# 3209

Delta R.T. -0.006 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

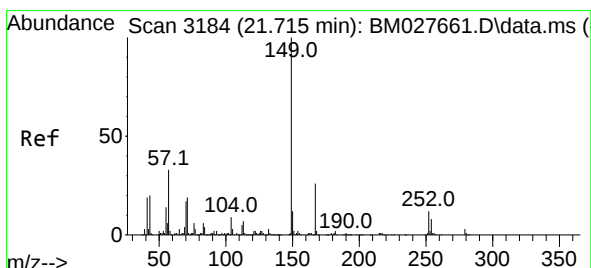
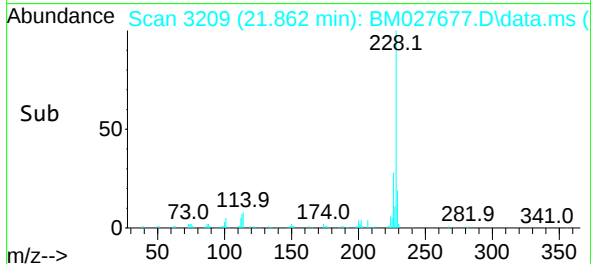
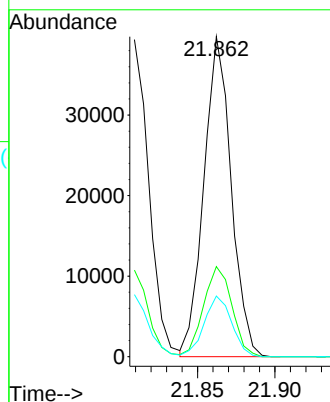
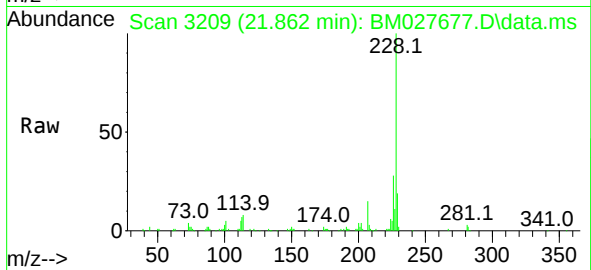
Tgt Ion:	228	Resp:	48794
Ion Ratio	Lower	Upper	
228	100		
226	28.1	23.4	35.0
229	19.0	15.7	23.5

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT4-2020



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.79 ng

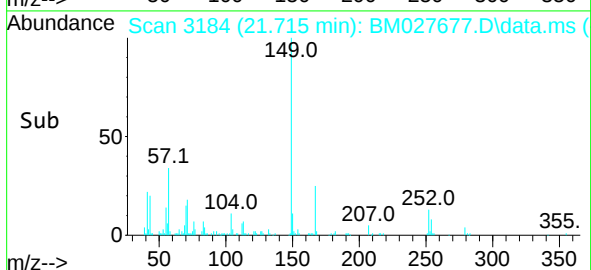
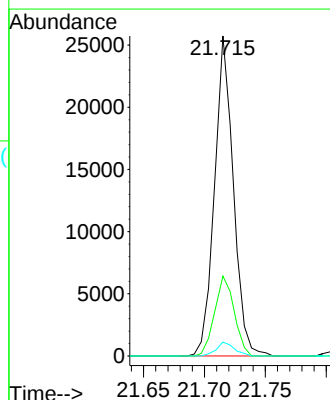
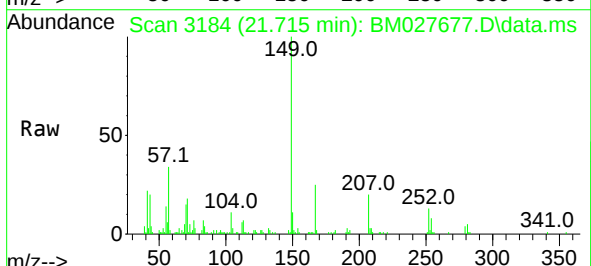
RT: 21.715 min Scan# 3184

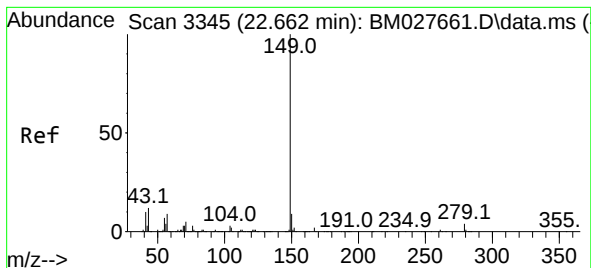
Delta R.T. 0.000 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

Tgt Ion:	149	Resp:	27681
Ion Ratio	Lower	Upper	
149	100		
167	25.0	22.7	34.1
279	4.4	4.0	6.0

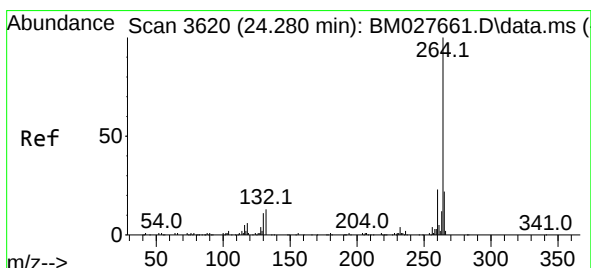
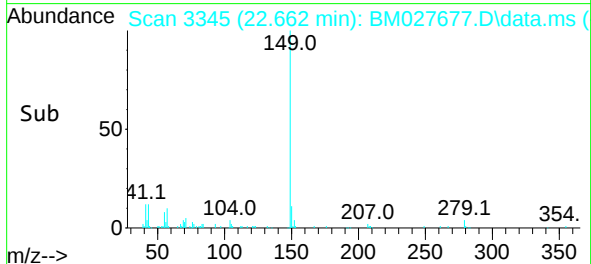
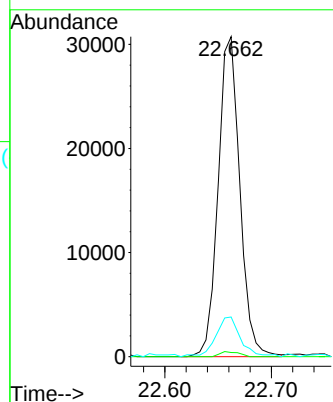
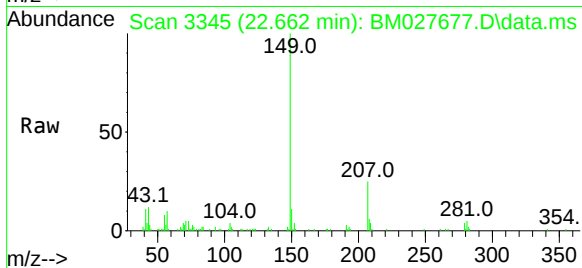




#85
Di-n-octyl phthalate
Concen: 4.45 ng
RT: 22.662 min Scan# 3345
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

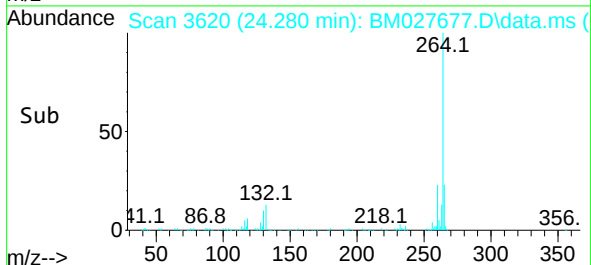
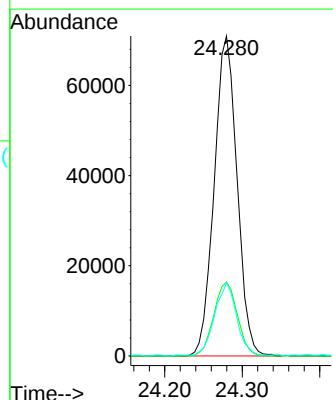
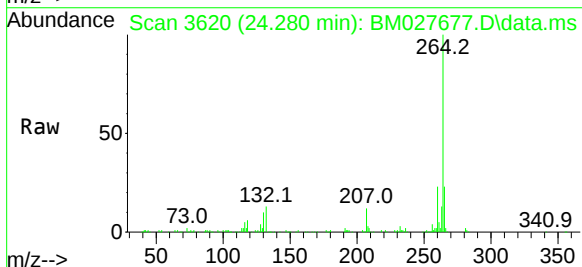
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

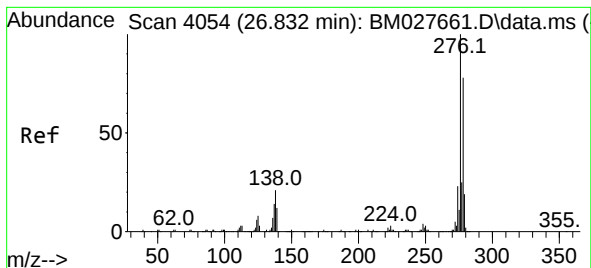
Tgt Ion:149 Resp: 43393
Ion Ratio Lower Upper
149 100
167 1.4 1.3 1.9
43 14.2 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.280 min Scan# 3620
Delta R.T. 0.000 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:264 Resp: 145663
Ion Ratio Lower Upper
264 100
260 23.1 19.0 28.4
265 22.8 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.96 ng

RT: 26.815 min Scan# 4051

Delta R.T. -0.018 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

Tgt Ion:276 Resp: 52844

Ion Ratio Lower Upper

276 100

138 19.9 14.2 21.4

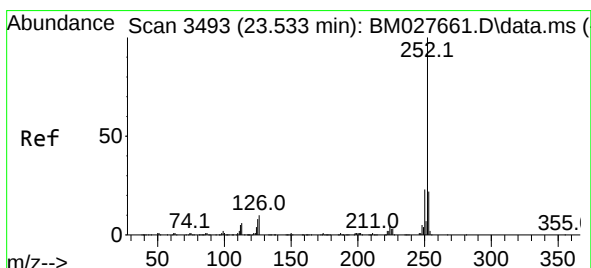
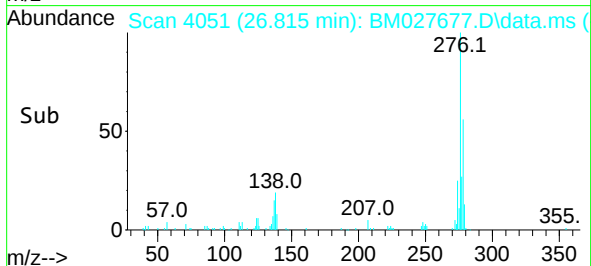
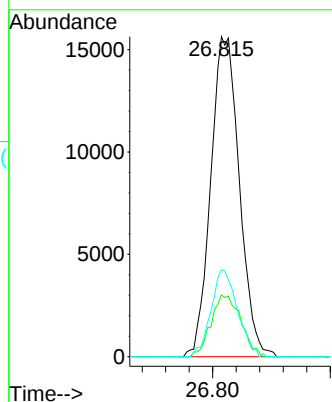
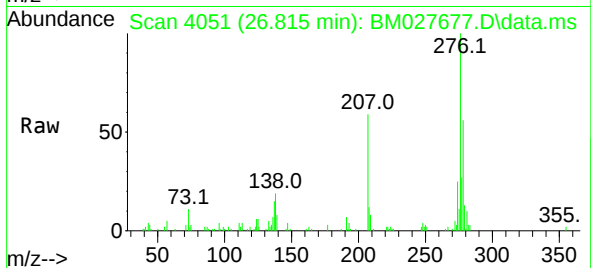
277 25.1 19.8 29.8

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT4-2020



#88

Benzo(b)fluoranthene

Concen: 5.10 ng

RT: 23.527 min Scan# 3492

Delta R.T. -0.006 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

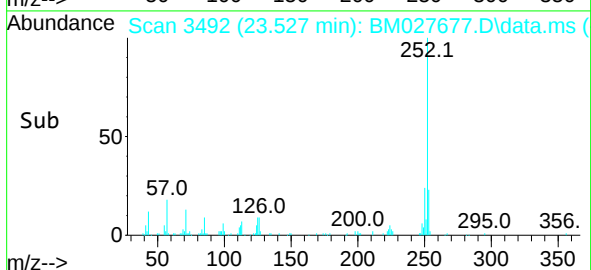
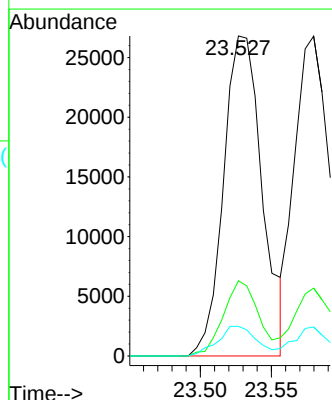
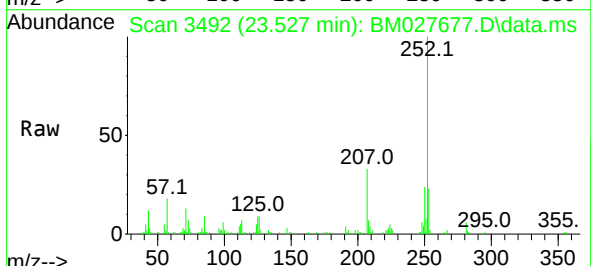
Tgt Ion:252 Resp: 50673

Ion Ratio Lower Upper

252 100

253 23.5 17.4 26.0

125 9.2 5.7 8.5#





#89

Benzo(k)fluoranthene

Concen: 4.98 ng

RT: 23.580 min Scan# 3501

Delta R.T. -0.006 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

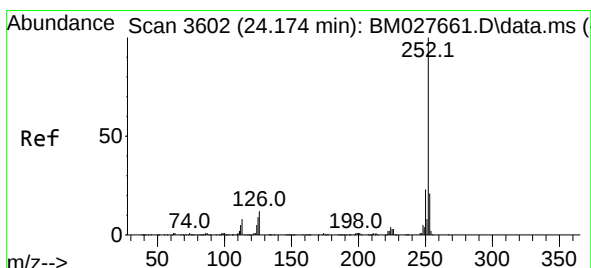
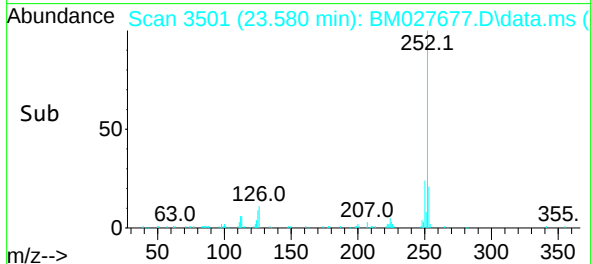
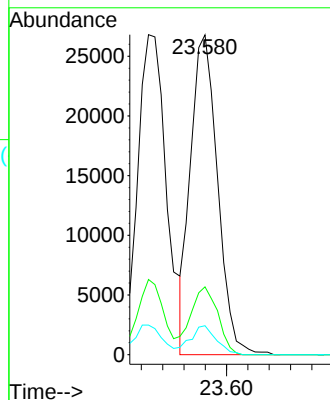
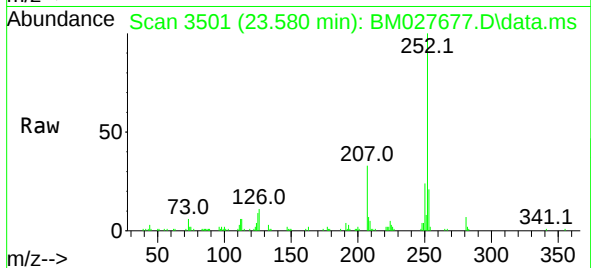
Tgt Ion:252 Resp: 47100

Ion Ratio Lower Upper

252 100

253 21.2 17.4 26.0

125 9.1 5.6 8.4#



#90

Benzo(a)pyrene

Concen: 4.76 ng

RT: 24.174 min Scan# 3602

Delta R.T. 0.000 min

Lab File: BM027677.D

Acq: 02 Nov 2020 14:53

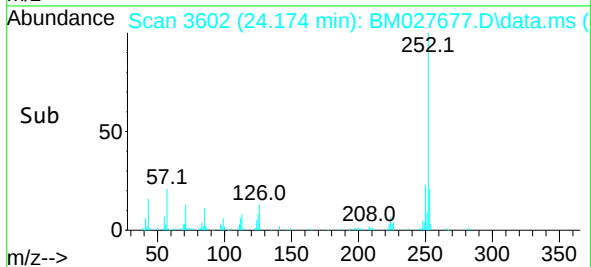
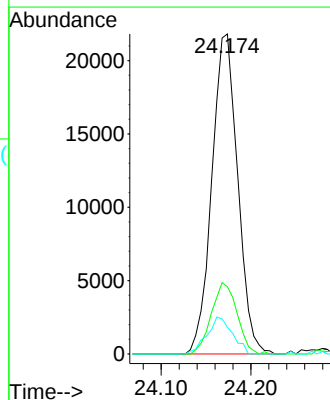
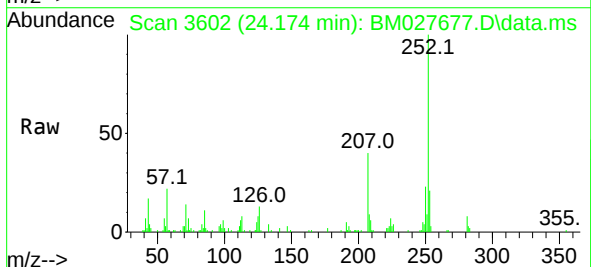
Tgt Ion:252 Resp: 43627

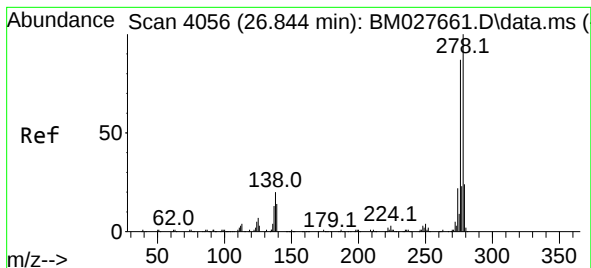
Ion Ratio Lower Upper

252 100

253 21.0 17.4 26.2

125 8.3 6.6 9.8

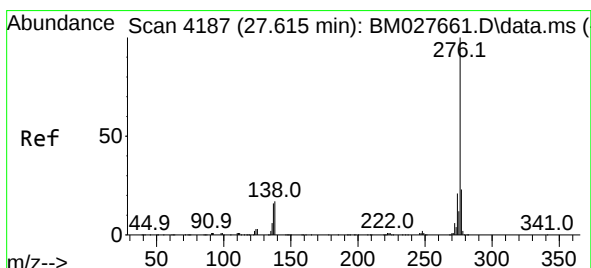
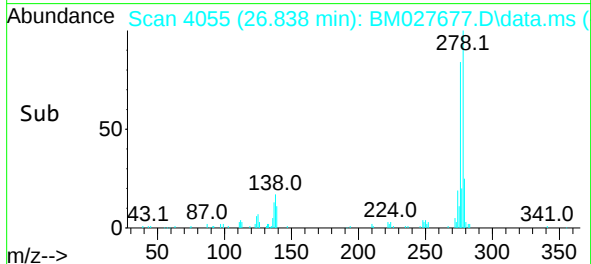
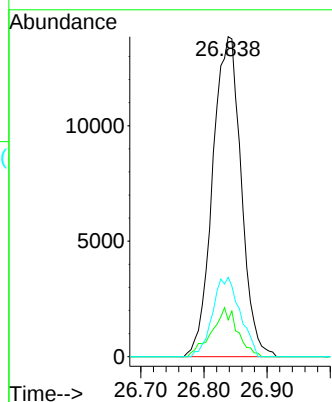
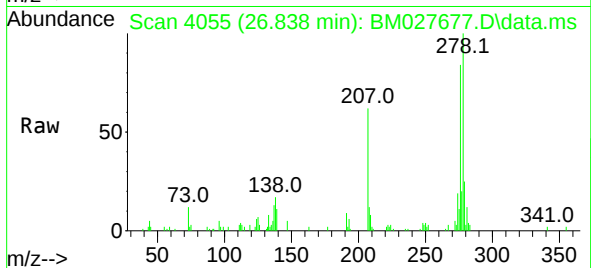




#91
Dibenzo(a,h)anthracene
Concen: 4.99 ng
RT: 26.838 min Scan# 4055
Delta R.T. -0.006 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

Tgt Ion:278 Resp: 43456
Ion Ratio Lower Upper
278 100
139 11.5 9.0 13.6
279 24.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 5.07 ng
RT: 27.603 min Scan# 4185
Delta R.T. -0.012 min
Lab File: BM027677.D
Acq: 02 Nov 2020 14:53

Tgt Ion:276 Resp: 43205
Ion Ratio Lower Upper
276 100
277 24.1 18.6 28.0
138 19.9 12.2 18.2#

