

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041621\
 Data File : BG048746.D
 Acq On : 17 Apr 2021 8:59
 Operator : CG/JU
 Sample : M2030-04MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ETGI-304MS

Quant Time: Apr 19 00:24:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	16288	20.00	ng	0.00
21) Naphthalene-d8	10.907	136	67215	20.00	ng	# 0.00
39) Acenaphthene-d10	14.738	164	51028	20.00	ng	0.00
64) Phenanthrene-d10	17.494	188	127947	20.00	ng	# 0.00
76) Chrysene-d12	21.795	240	121816	20.00	ng	0.00
86) Perylene-d12	25.138	264	124532	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.631	112	152065	156.15	ng	0.00
7) Phenol-d6	7.241	99	182728	132.65	ng	0.00
23) Nitrobenzene-d5	9.251	82	155803	103.78	ng	0.00
42) 2,4,6-Tribromophenol	16.236	330	109037	159.37	ng	0.00
45) 2-Fluorobiphenyl	13.357	172	352829	99.85	ng	0.00
79) Terphenyl-d14	20.102	244	726005	102.58	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.487	88	15524	40.68	ng	# 41
3) Pyridine	3.904	79	23797	23.93	ng	92
4) n-Nitrosodimethylamine	3.804	42	40343	53.13	ng	100
6) Aniline	7.394	93	40895	26.45	ng	96
8) 2-Chlorophenol	7.646	128	61071	59.11	ng	96
9) Benzaldehyde	7.206	77	37707	41.31	ng	89
10) Phenol	7.270	94	70135	51.78	ng	97
11) bis(2-Chloroethyl)ether	7.488	93	49623	54.36	ng	94
12) 1,3-Dichlorobenzene	7.964	146	59800	50.34	ng	96
13) 1,4-Dichlorobenzene	8.117	146	62159	51.35	ng	94
14) 1,2-Dichlorobenzene	8.434	146	61990	55.50	ng	95
15) Benzyl Alcohol	8.322	79	70391	57.99	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.610	45	56360	56.95	ng	88
17) 2-Methylphenol	8.528	107	51666	59.75	ng	96
18) Hexachloroethane	9.168	117	24285	51.07	ng	# 81
19) n-Nitroso-di-n-propyla...	8.886	70	51094	54.98	ng	97
20) 3+4-Methylphenols	8.857	107	68399	57.33	ng	95
22) Acetophenone	8.904	105	98904	56.53	ng	# 98
24) Nitrobenzene	9.292	77	83180	55.54	ng	# 97
25) Isophorone	9.820	82	145525	54.81	ng	# 94
26) 2-Nitrophenol	10.008	139	34179	52.73	ng	# 85
27) 2,4-Dimethylphenol	10.067	122	62709	62.93	ng	85
28) bis(2-Chloroethoxy)met...	10.302	93	70771	61.18	ng	# 89
29) 2,4-Dichlorophenol	10.555	162	65463	58.25	ng	92
30) 1,2,4-Trichlorobenzene	10.766	180	67237	51.60	ng	99
31) Naphthalene	10.960	128	186277	54.01	ng	99
32) Benzoic acid	10.243	122	32734	56.07	ng	88
33) 4-Chloroaniline	11.072	127	11554	8.05	ng	# 83
34) Hexachlorobutadiene	11.236	225	48275	49.90	ng	# 88
35) Caprolactam	11.842	113	12278	32.15	ng	93
36) 4-Chloro-3-methylphenol	12.194	107	75830	59.58	ng	# 92
37) 2-Methylnaphthalene	12.564	142	151376	54.92	ng	100
38) 1-Methylnaphthalene	12.782	142	140203	54.67	ng	99
40) 1,2,4,5-Tetrachloroben...	12.929	216	86035	51.80	ng	96
41) Hexachlorocyclopentadiene	12.905	237	84691	92.50	ng	82
43) 2,4,6-Trichlorophenol	13.169	196	60152	54.27	ng	98

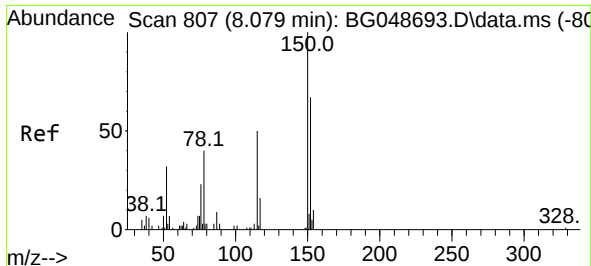
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041621\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.252	196	65610	55.74	ng	93
46) 1,1'-Biphenyl	13.569	154	205159	54.43	ng	99
47) 2-Chloronaphthalene	13.616	162	154504	53.66	ng	97
48) 2-Nitroaniline	13.816	65	61007	58.97	ng	98
49) Acenaphthylene	14.462	152	257833	57.40	ng	95
50) Dimethylphthalate	14.186	163	219747	57.41	ng	99
51) 2,6-Dinitrotoluene	14.309	165	48848	55.32	ng	94
52) Acenaphthene	14.803	154	165808	58.13	ng	97
53) 3-Nitroaniline	14.644	138	28158	33.21	ng	# 93
54) 2,4-Dinitrophenol	14.856	184	52770	98.26	ng	94
55) Dibenzofuran	15.138	168	251760	53.32	ng	97
56) 4-Nitrophenol	14.967	139	68852	109.62	ng	84
57) 2,4-Dinitrotoluene	15.102	165	73514	57.33	ng	# 96
58) Fluorene	15.790	166	223070	57.52	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.367	232	62122	57.04	ng	99
60) Diethylphthalate	15.549	149	235760	59.54	ng	97
61) 4-Chlorophenyl-phenyle...	15.772	204	119949	56.25	ng	99
62) 4-Nitroaniline	15.813	138	47972	52.93	ng	# 76
63) Azobenzene	16.072	77	224314	56.25	ng	95
65) 4,6-Dinitro-2-methylph...	15.866	198	41696	48.68	ng	88
66) n-Nitrosodiphenylamine	15.996	169	200328	55.40	ng	97
67) 4-Bromophenyl-phenylether	16.671	248	79876	54.24	ng	94
68) Hexachlorobenzene	16.795	284	84055	56.35	ng	96
69) Atrazine	16.941	200	90560	60.22	ng	96
70) Pentachlorophenol	17.147	266	85499	107.57	ng	98
71) Phenanthrene	17.535	178	379242	57.11	ng	95
72) Anthracene	17.629	178	382599	58.23	ng	98
73) Carbazole	17.899	167	347772	55.25	ng	99
74) Di-n-butylphthalate	18.446	149	420375	59.58	ng	99
75) Fluoranthene	19.550	202	474282	56.48	ng	100
77) Benzidine	19.726	184	45896	13.87	ng	# 89
78) Pyrene	19.914	202	472751	56.09	ng	98
80) Butylbenzylphthalate	20.790	149	188118	57.08	ng	92
81) Benzo(a)anthracene	21.771	228	470264	56.49	ng	97
82) 3,3'-Dichlorobenzidine	21.683	252	104543	36.62	ng	98
83) Chrysene	21.842	228	432753	54.58	ng	99
84) Bis(2-ethylhexyl)phtha...	21.659	149	267829	58.05	ng	100
85) Di-n-octyl phthalate	22.911	149	445087	56.67	ng	99
87) Indeno(1,2,3-cd)pyrene	28.980	276	524953	57.40	ng	# 80
88) Benzo(b)fluoranthene	24.145	252	436657	51.69	ng	98
89) Benzo(k)fluoranthene	24.145	252	436657	54.96	ng	98
90) Benzo(a)pyrene	24.985	252	414299	53.23	ng	# 99
91) Dibenzo(a,h)anthracene	29.051	278	435094	55.46	ng	# 97
92) Benzo(g,h,i)perylene	30.185	276	431272	55.69	ng	100

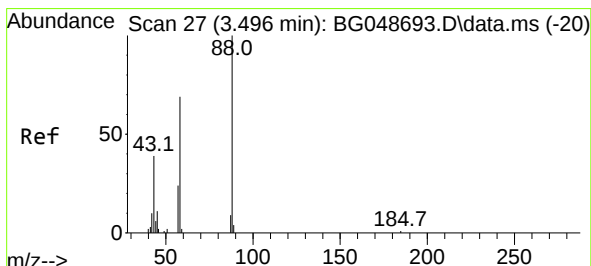
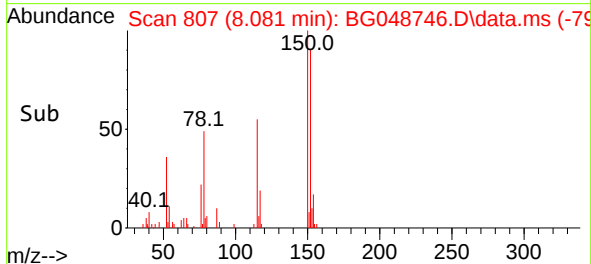
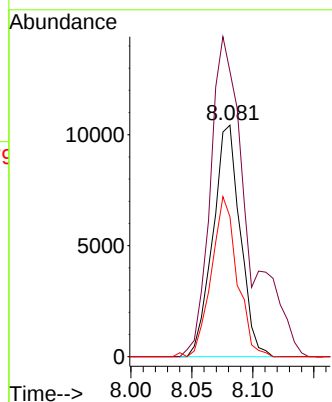
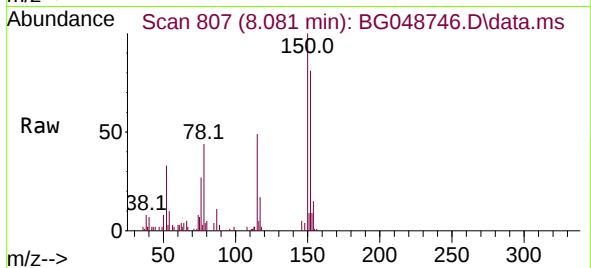
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.081 min Scan# 807
Delta R.T. 0.001 min
Lab File: BG048746.D
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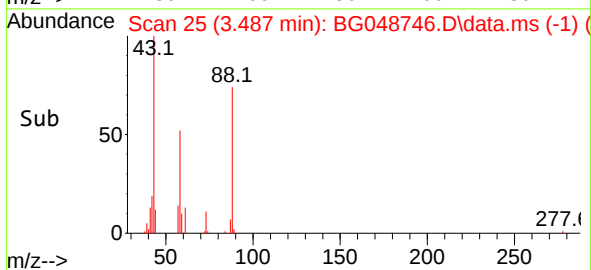
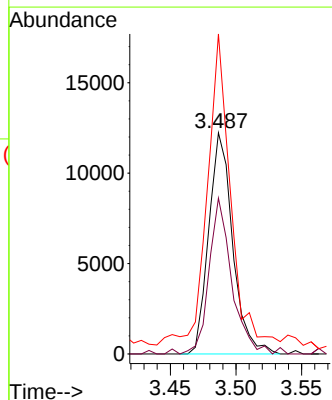
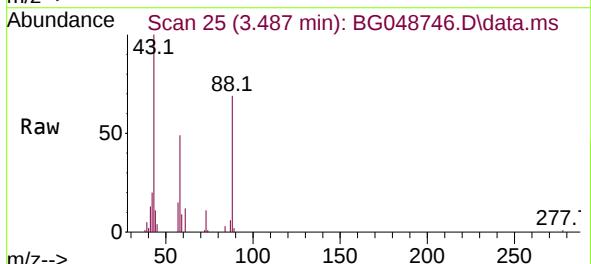
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

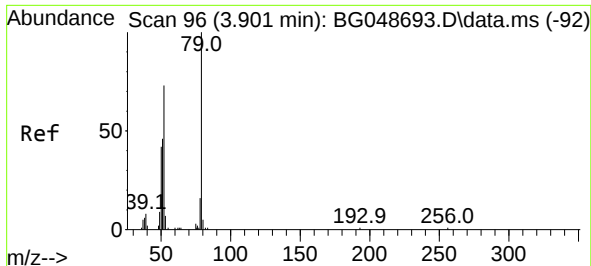
Tgt Ion:152 Resp: 16288
Ion Ratio Lower Upper
152 100
150 123.1 119.4 179.0
115 60.4 60.2 90.4



#2
1,4-Dioxane
Concen: 40.68 ng
RT: 3.487 min Scan# 25
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 88 Resp: 15524
Ion Ratio Lower Upper
88 100
58 67.7 55.7 83.5
43 135.0 29.3 43.9#

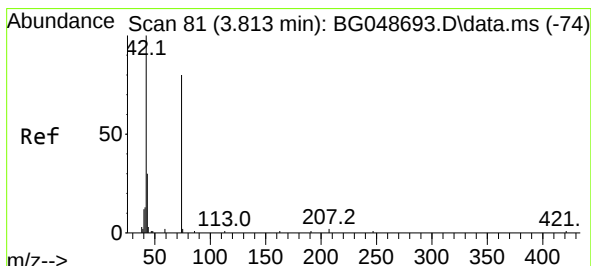
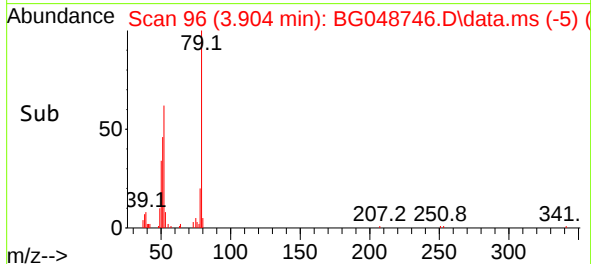
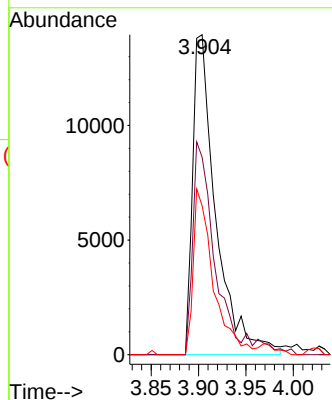
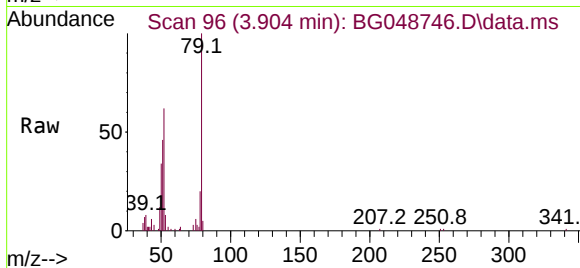




#3
Pyridine
Concen: 23.93 ng
RT: 3.904 min Scan# 96
Delta R.T. 0.007 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

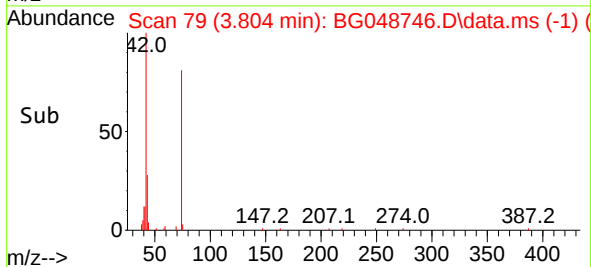
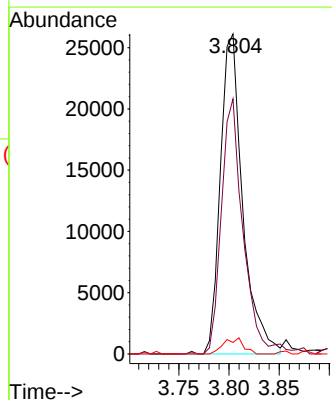
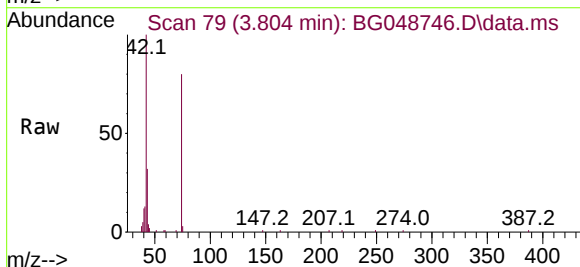
Instrument :
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ClientSampleId :
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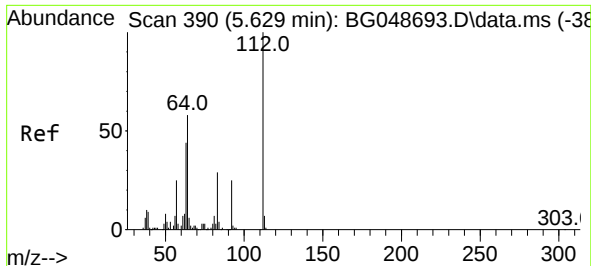
Tgt Ion: 79 Resp: 23797
Ion Ratio Lower Upper
79 100
52 61.7 58.4 87.6
51 46.5 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 53.13 ng
RT: 3.804 min Scan# 79
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 42 Resp: 40343
Ion Ratio Lower Upper
42 100
74 79.7 64.0 96.0
44 3.6 2.7 4.1

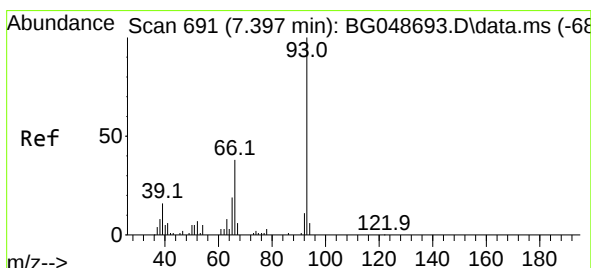
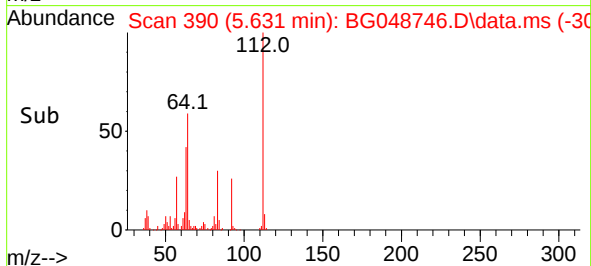
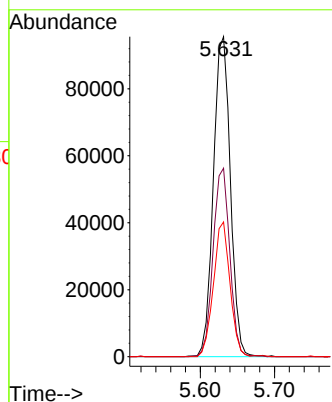
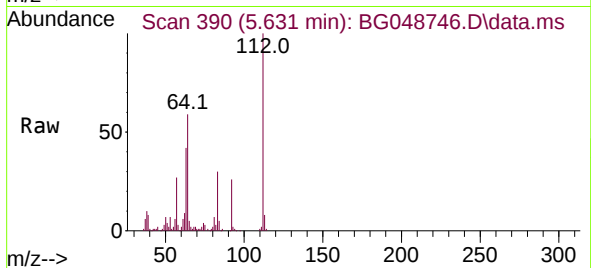




#5
2-Fluorophenol
Concen: 156.15 ng
RT: 5.631 min Scan# 390
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

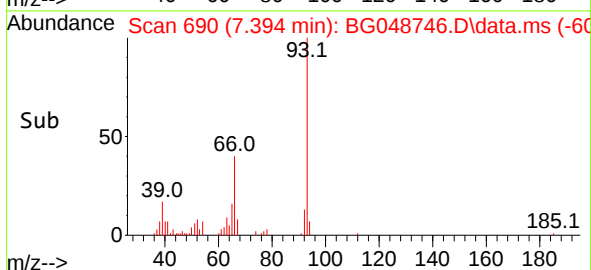
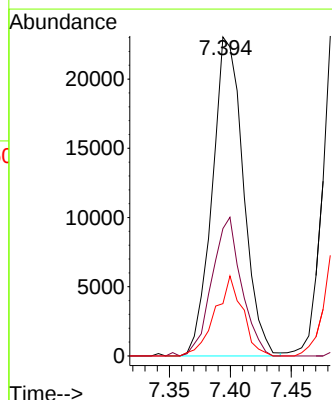
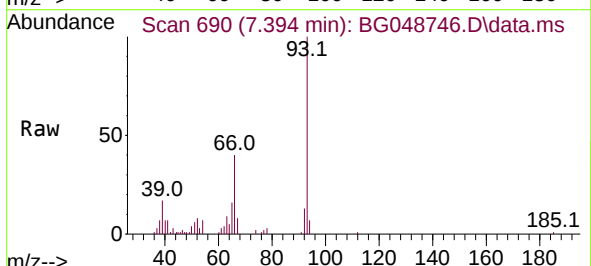
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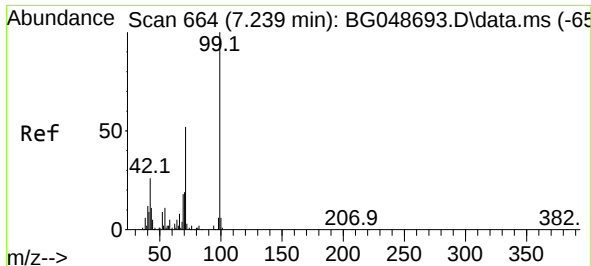
Tgt Ion:	112	Resp:	152065
Ion Ratio	Lower	Upper	
112	100		
64	58.9	46.7	70.1
63	42.1	35.3	52.9



#6
Aniline
Concen: 26.45 ng
RT: 7.394 min Scan# 690
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:	93	Resp:	40895
Ion Ratio	Lower	Upper	
93	100		
66	39.9	30.6	45.8
65	16.4	15.0	22.4

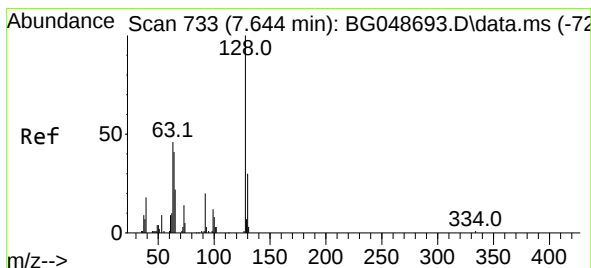
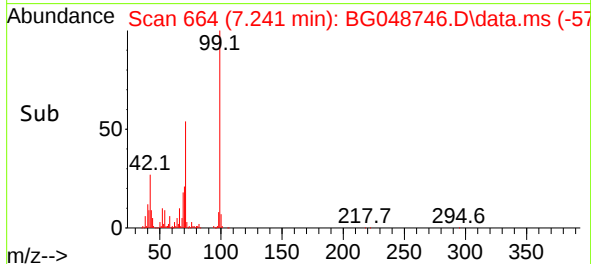
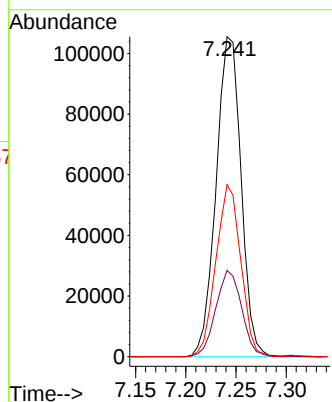
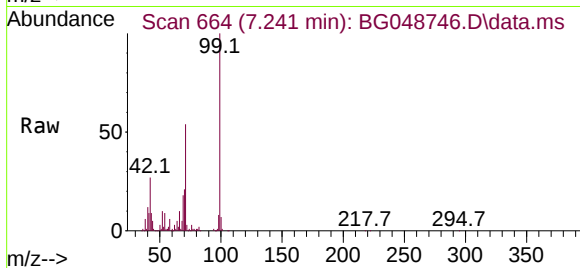




#7
Phenol-d6
Concen: 132.65 ng
RT: 7.241 min Scan# 664
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

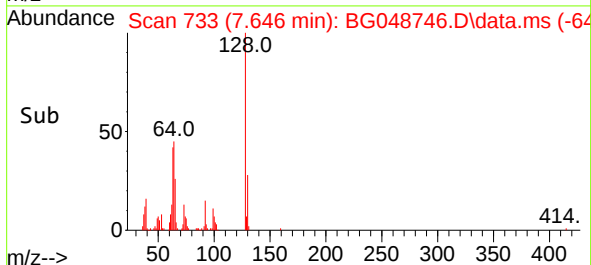
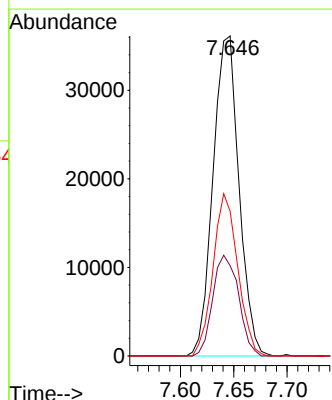
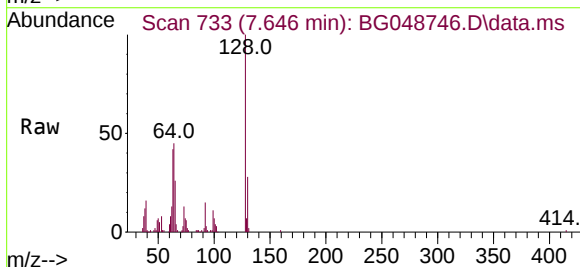
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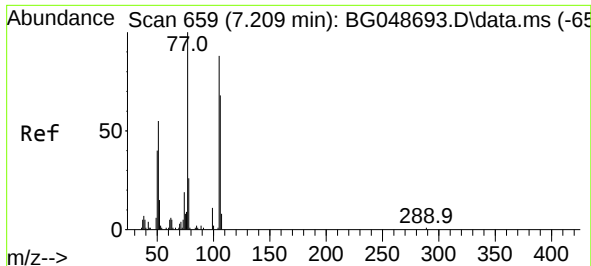
Tgt Ion: 99 Resp: 182728
Ion Ratio Lower Upper
99 100
42 27.0 20.5 30.7
71 53.8 41.5 62.3



#8
2-Chlorophenol
Concen: 59.11 ng
RT: 7.646 min Scan# 733
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 128 Resp: 61071
Ion Ratio Lower Upper
128 100
130 28.2 10.0 50.0
64 45.2 28.1 68.1

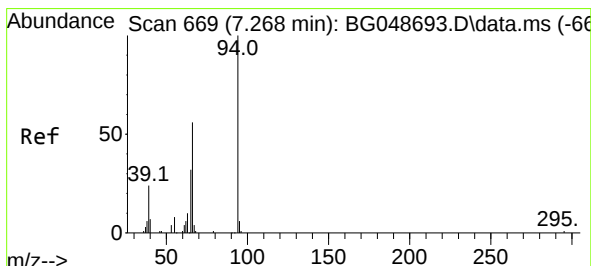
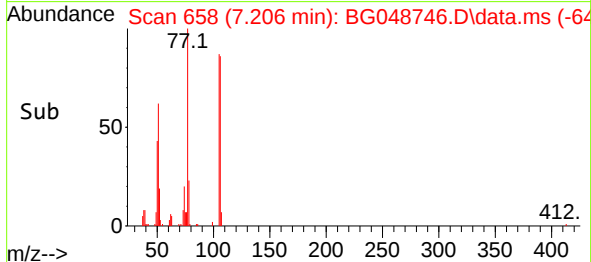
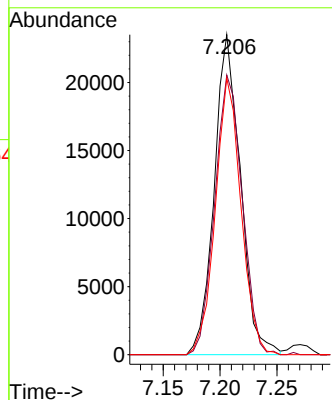
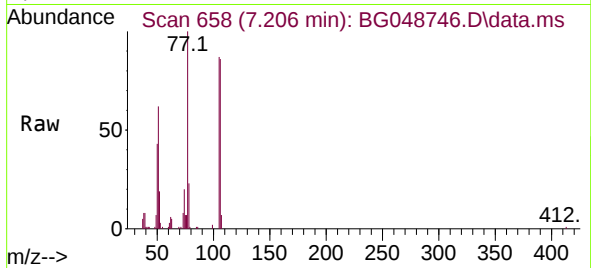




#9
Benzaldehyde
Concen: 41.31 ng
RT: 7.206 min Scan# 658
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

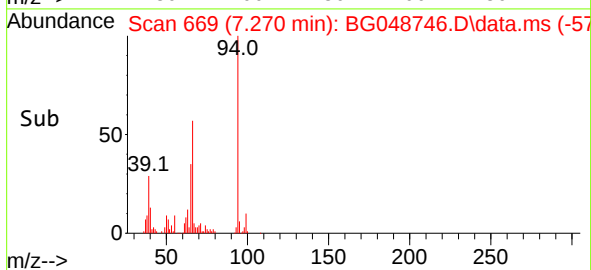
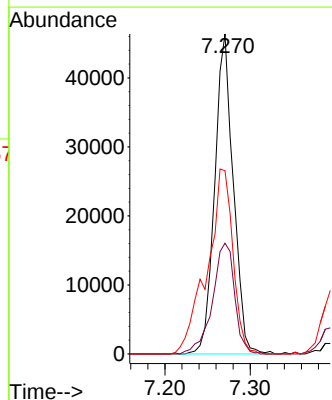
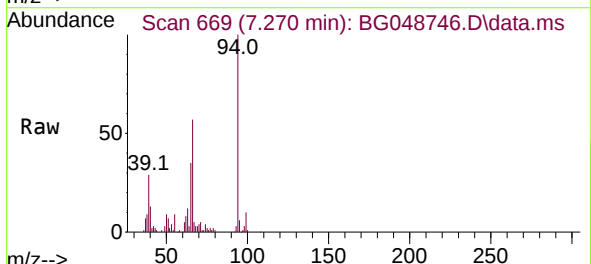
Instrument :
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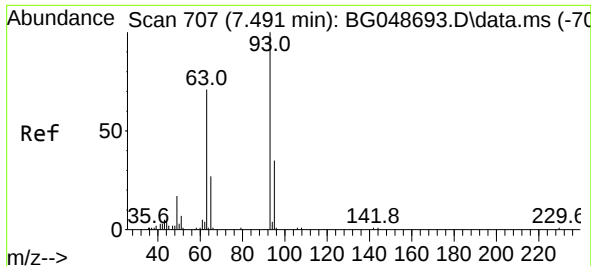
Tgt Ion: 77 Resp: 37707
Ion Ratio Lower Upper
77 100
105 87.4 68.8 108.8
106 86.4 47.9 87.9



#10
Phenol
Concen: 51.78 ng
RT: 7.270 min Scan# 669
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 94 Resp: 70135
Ion Ratio Lower Upper
94 100
65 34.6 12.9 52.9
66 57.2 39.4 79.4

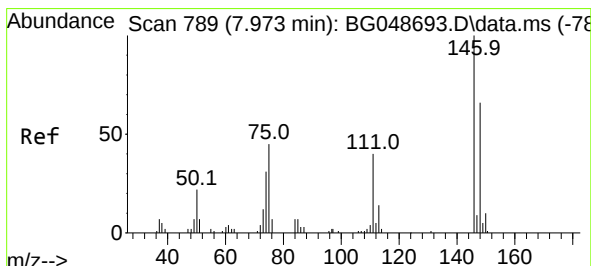
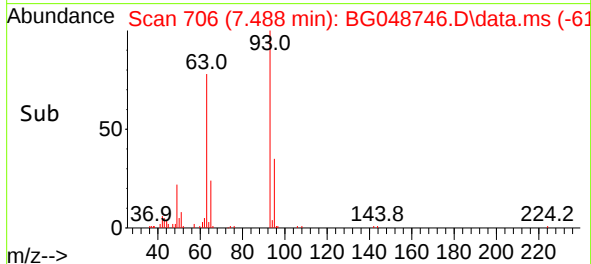
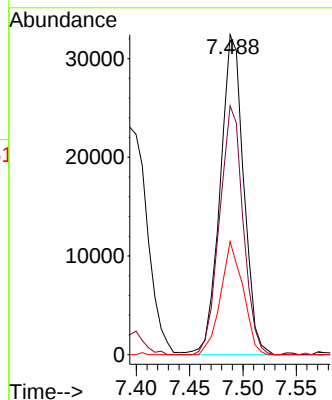
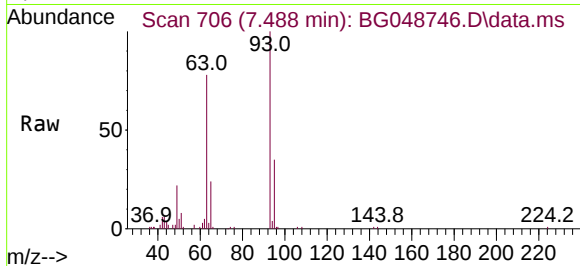




#11
bis(2-Chloroethyl)ether
Concen: 54.36 ng
RT: 7.488 min Scan# 706
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

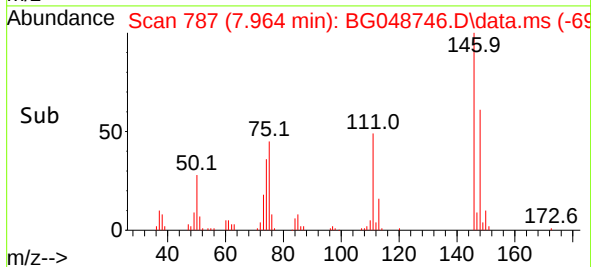
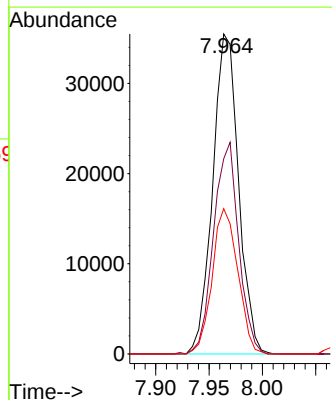
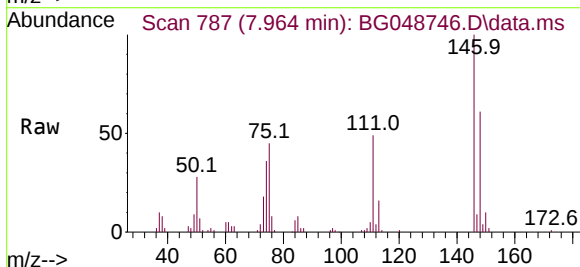
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

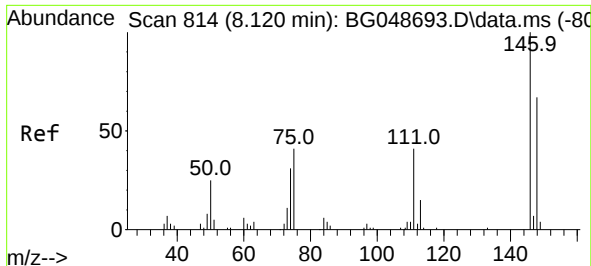
Tgt Ion: 93 Resp: 49623
Ion Ratio Lower Upper
93 100
63 77.7 50.4 90.4
95 35.3 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 50.34 ng
RT: 7.964 min Scan# 787
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 146 Resp: 59800
Ion Ratio Lower Upper
146 100
148 61.0 52.6 78.8
75 45.4 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 51.35 ng

RT: 8.117 min Scan# 813

Delta R.T. -0.005 min

Lab File: BG048746.D

Acq: 17 Apr 2021 8:59

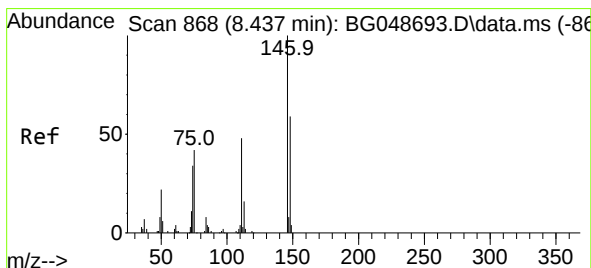
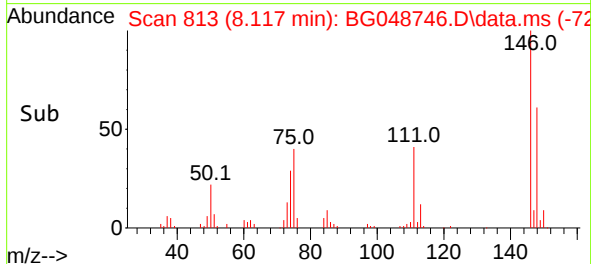
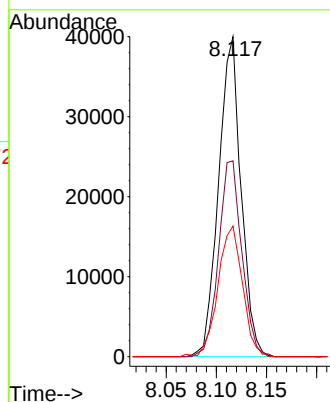
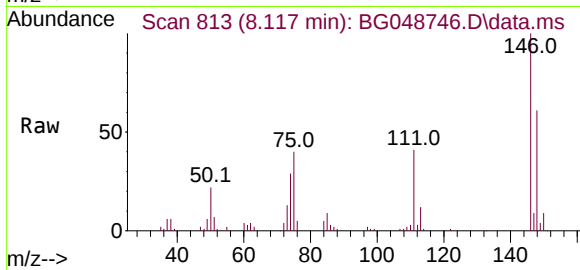
Tgt Ion:146 Resp: 62159

Ion Ratio Lower Upper

146 100

148 61.2 54.0 81.0

111 40.8 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 55.50 ng

RT: 8.434 min Scan# 867

Delta R.T. -0.005 min

Lab File: BG048746.D

Acq: 17 Apr 2021 8:59

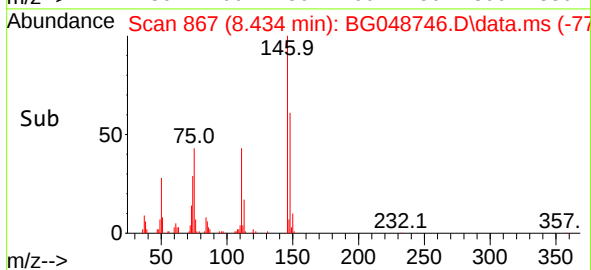
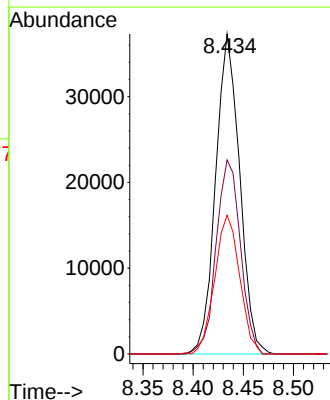
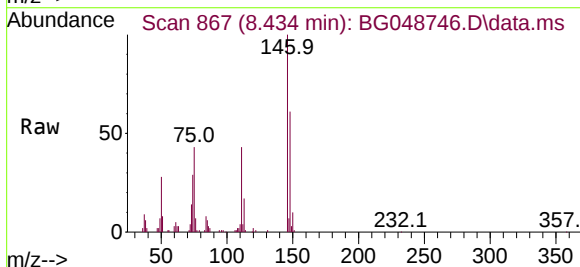
Tgt Ion:146 Resp: 61990

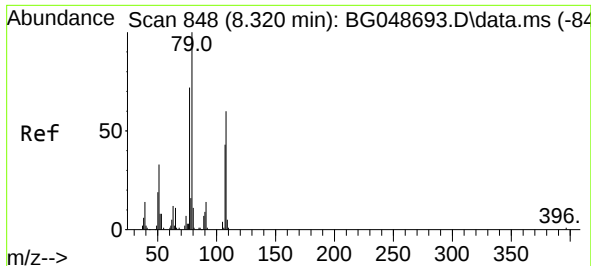
Ion Ratio Lower Upper

146 100

148 60.7 47.5 71.3

111 43.3 39.1 58.7

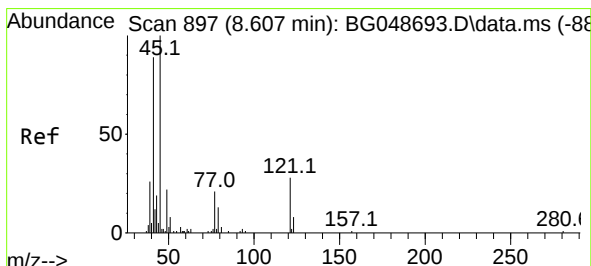
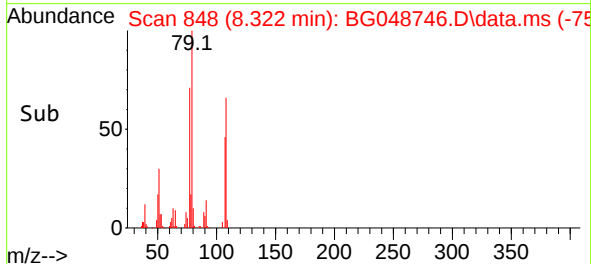
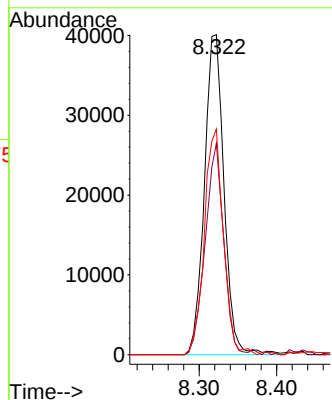
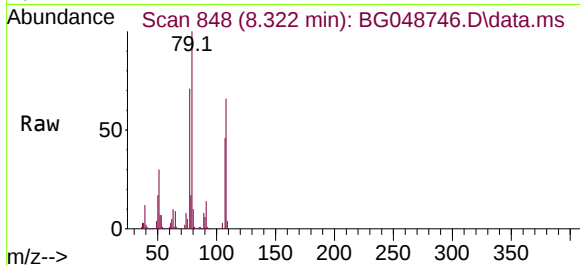




#15
Benzyl Alcohol
Concen: 57.99 ng
RT: 8.322 min Scan# 848
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

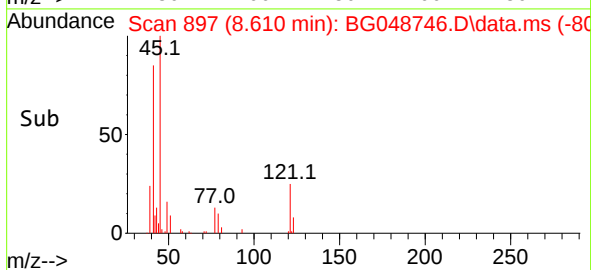
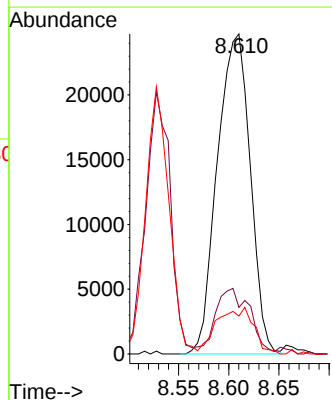
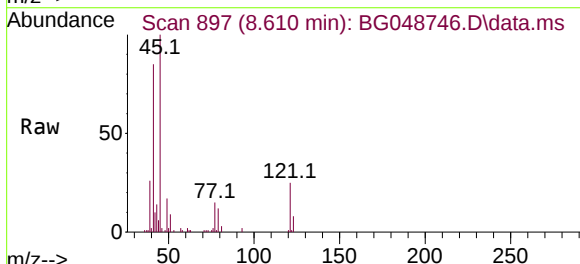
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

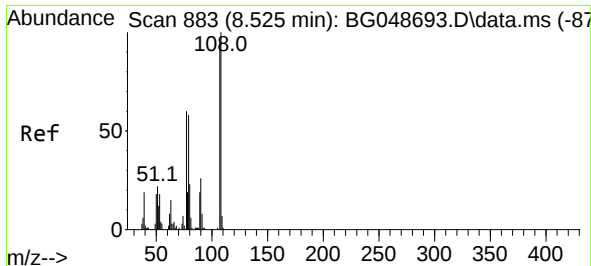
Tgt Ion:	79	Resp:	70391
Ion Ratio	Lower	Upper	
79	100		
108	66.0	48.2	72.4
77	70.5	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.95 ng
RT: 8.610 min Scan# 897
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:	45	Resp:	56360
Ion Ratio	Lower	Upper	
45	100		
77	14.5	2.2	42.2
79	11.8	0.0	34.3

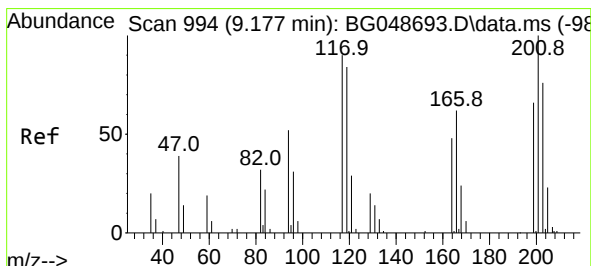
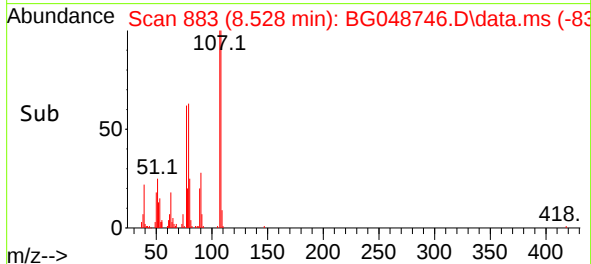
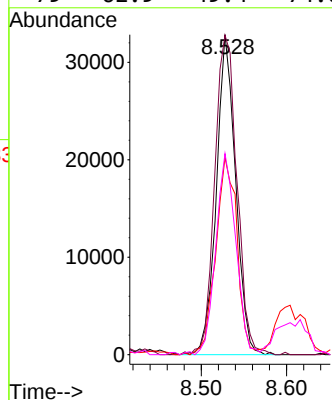
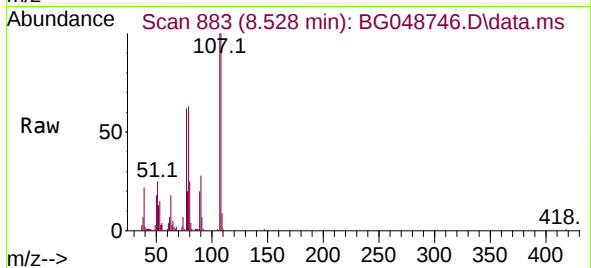




#17
2-Methylphenol
Concen: 59.75 ng
RT: 8.528 min Scan# 883
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

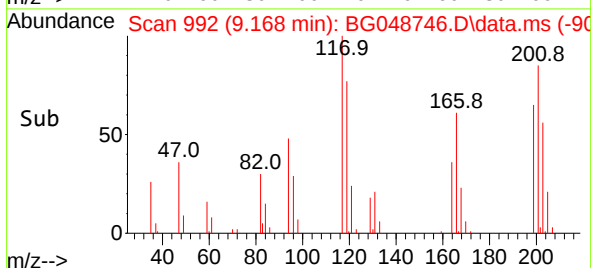
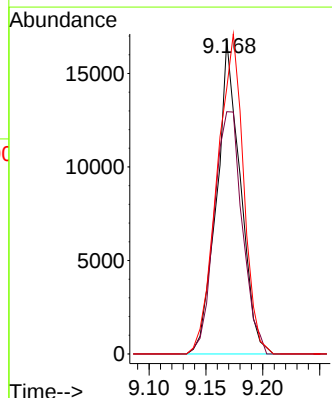
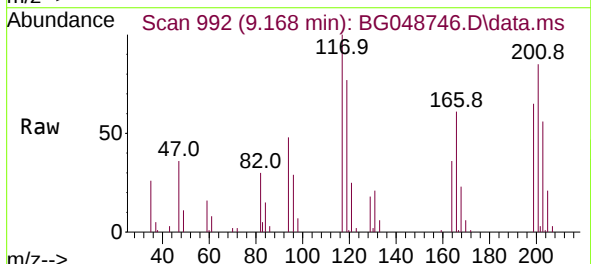
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

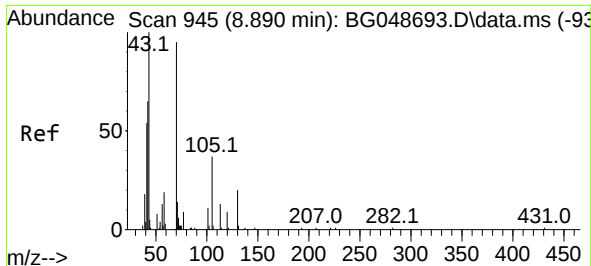
Tgt Ion:	107	Resp:	51666
Ion Ratio	Lower	Upper	
107	100		
108	99.9	84.6	127.0
77	61.6	50.7	76.1
79	62.9	49.4	74.0



#18
Hexachloroethane
Concen: 51.07 ng
RT: 9.168 min Scan# 992
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:	117	Resp:	24285
Ion Ratio	Lower	Upper	
117	100		
119	78.6	74.4	111.6
201	87.4	88.6	133.0#



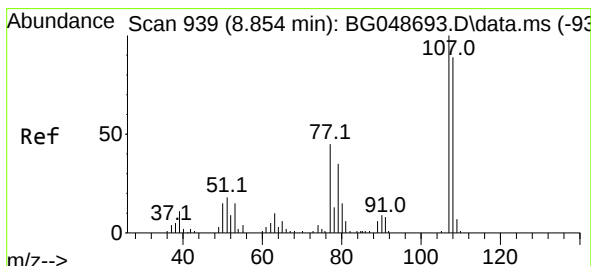
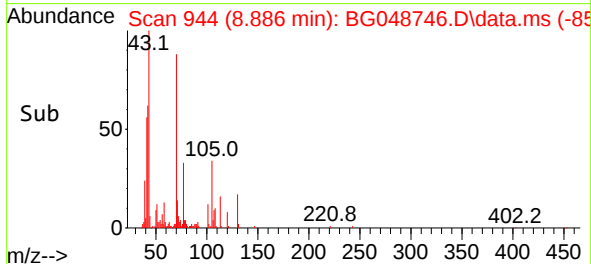
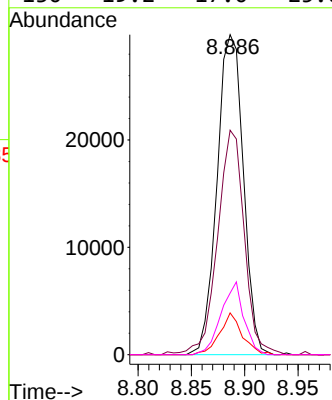
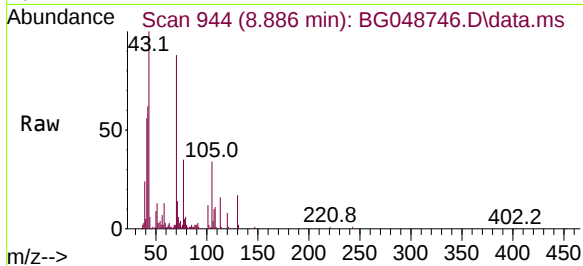


#19
n-Nitroso-di-n-propylamine
Concen: 54.98 ng
RT: 8.886 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

Tgt Ion: 70 Resp: 51094

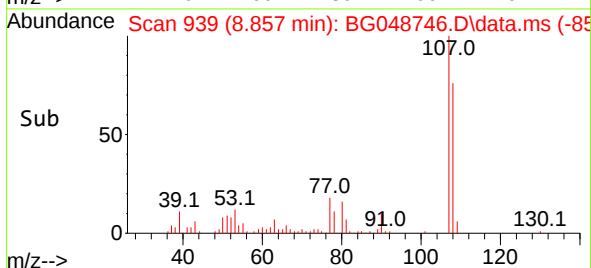
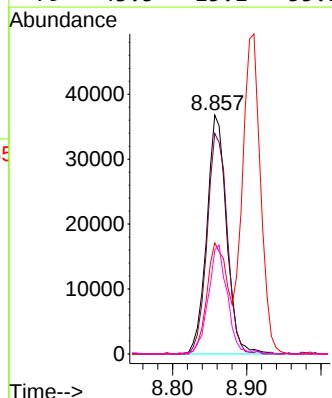
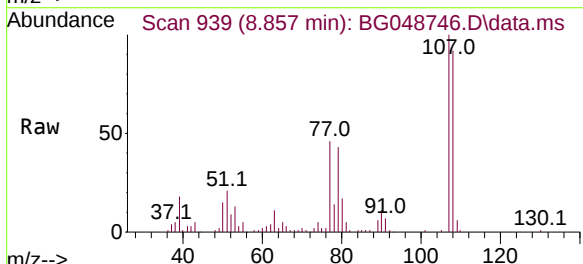
Ion	Ratio	Lower	Upper
70	100		
42	70.2	54.5	81.7
101	13.0	9.0	13.6
130	19.2	17.0	25.6

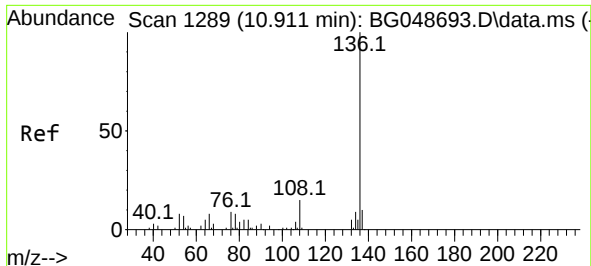


#20
3+4-Methylphenols
Concen: 57.33 ng
RT: 8.857 min Scan# 939
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 107 Resp: 68399

Ion	Ratio	Lower	Upper
107	100		
108	92.3	69.3	109.3
77	46.5	25.2	65.2
79	43.5	15.1	55.1

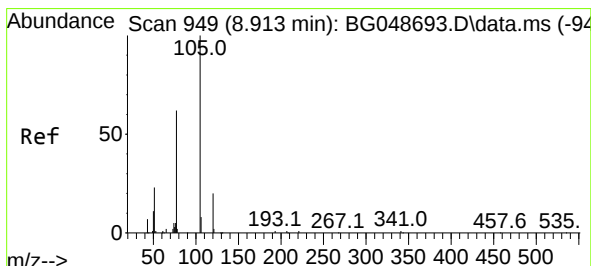
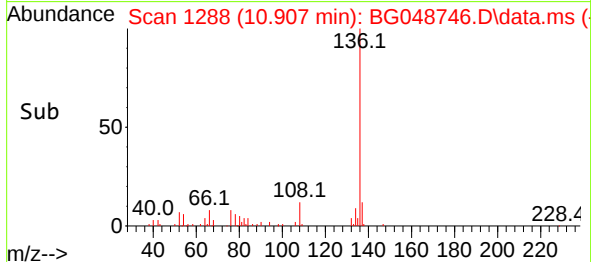
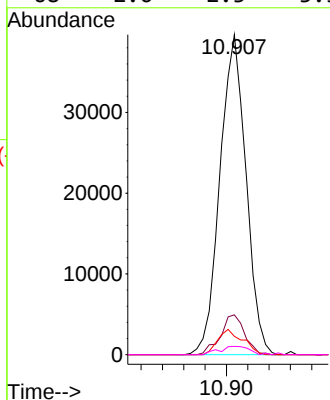
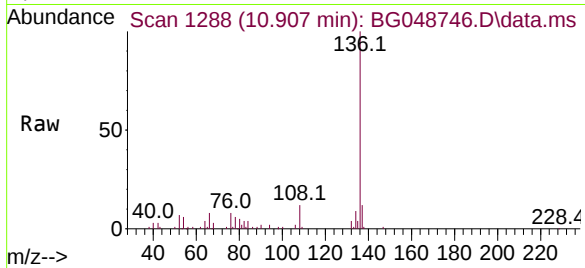




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.907 min Scan# 1288
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

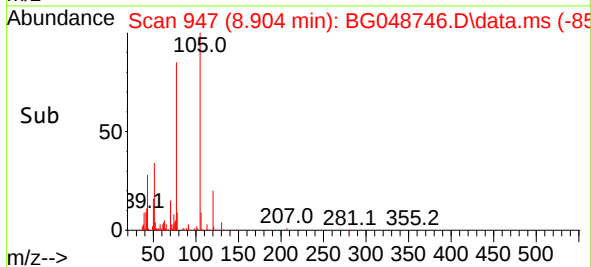
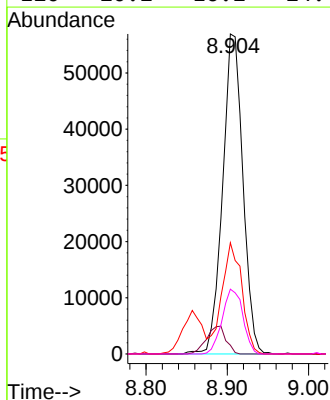
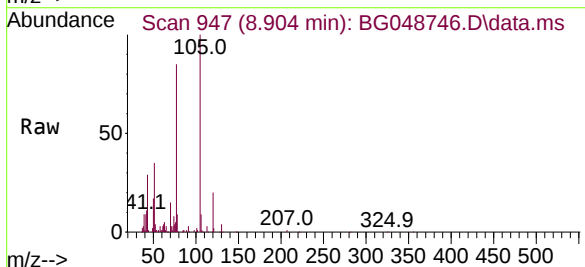
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

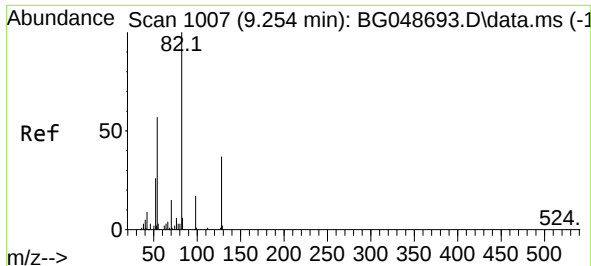
Tgt Ion:136	Resp:	67215
Ion Ratio	Lower	Upper
136	100	
137	12.5	8.2 12.2#
54	5.8	5.5 8.3
68	2.6	2.3 3.5



#22
Acetophenone
Concen: 56.53 ng
RT: 8.904 min Scan# 947
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:105	Resp:	98904
Ion Ratio	Lower	Upper
105	100	
71	2.8	0.6 0.8#
51	34.7	26.6 40.0
120	20.2	16.2 24.4

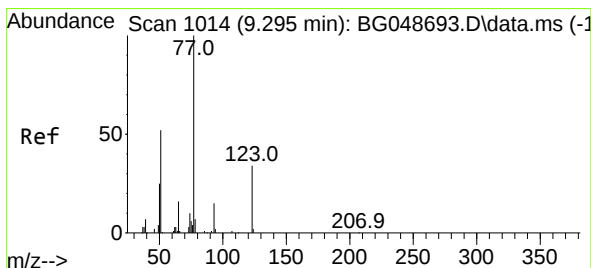
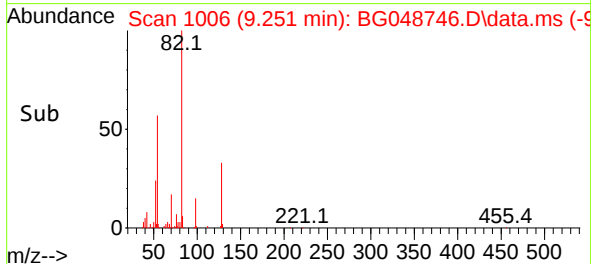
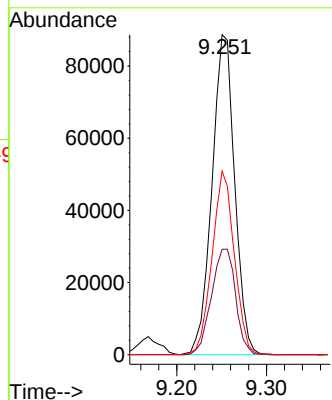
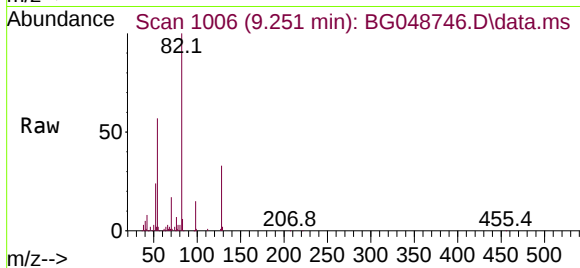




#23
Nitrobenzene-d5
Concen: 103.78 ng
RT: 9.251 min Scan# 1006
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

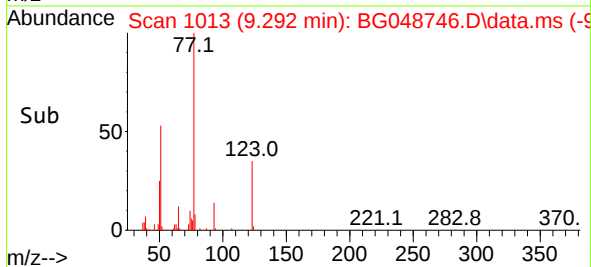
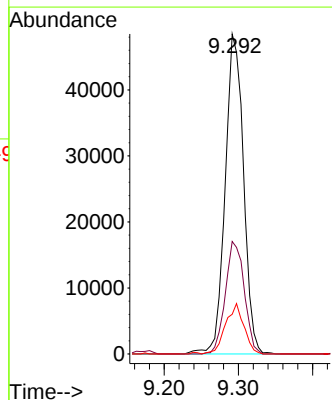
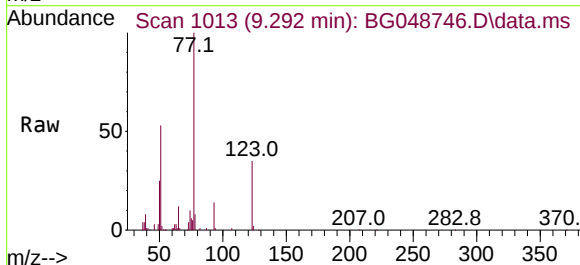
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

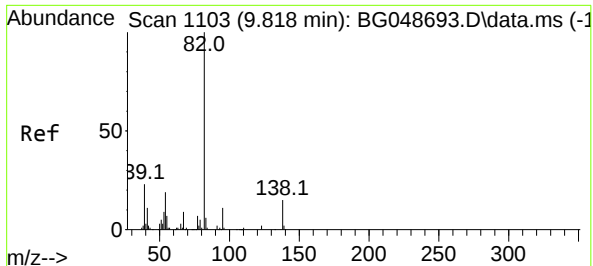
Tgt Ion: 82 Resp: 155803
Ion Ratio Lower Upper
82 100
128 32.9 29.8 44.6
54 57.4 45.8 68.8



#24
Nitrobenzene
Concen: 55.54 ng
RT: 9.292 min Scan# 1013
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 77 Resp: 83180
Ion Ratio Lower Upper
77 100
123 35.1 27.5 41.3
65 12.4 12.6 18.8#

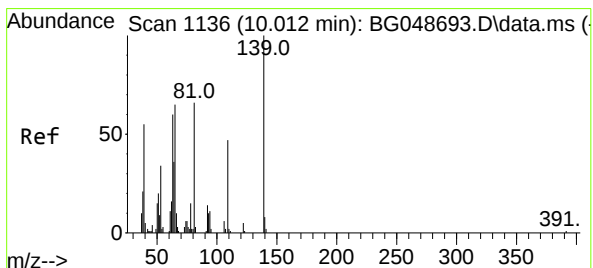
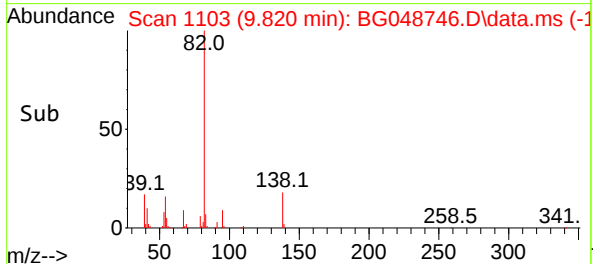
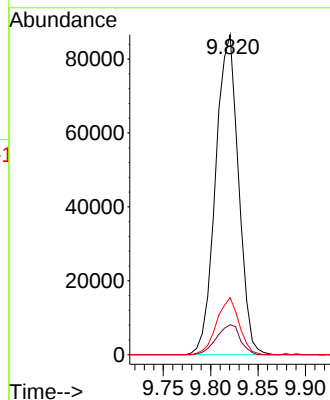
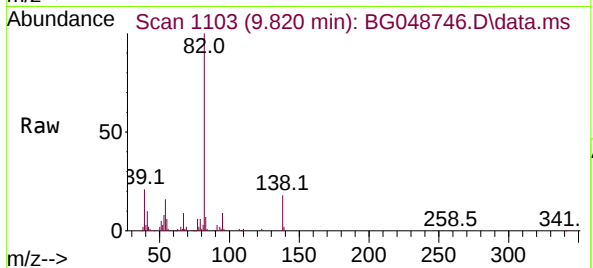




#25
Isophorone
Concen: 54.81 ng
RT: 9.820 min Scan# 1103
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

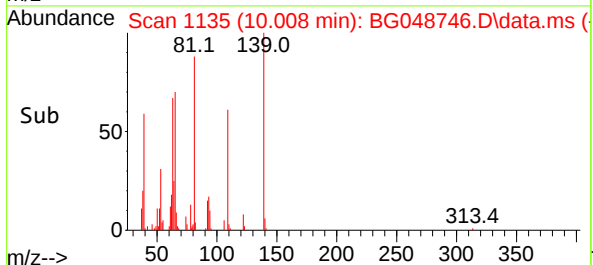
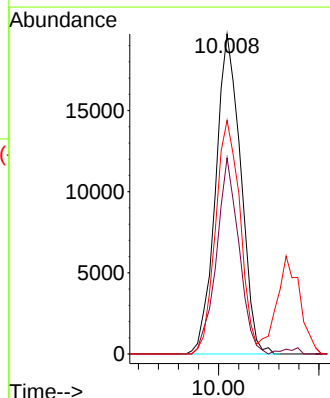
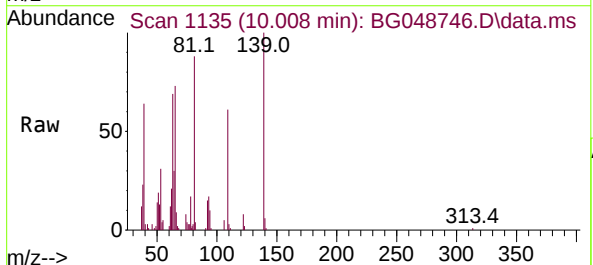
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

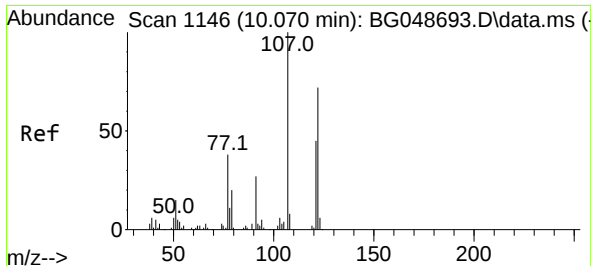
Tgt Ion: 82 Resp: 145525
Ion Ratio Lower Upper
82 100
95 9.4 8.5 12.7
138 17.8 11.8 17.6#



#26
2-Nitrophenol
Concen: 52.73 ng
RT: 10.008 min Scan# 1135
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:139 Resp: 34179
Ion Ratio Lower Upper
139 100
109 61.3 37.8 56.6#
65 73.0 51.8 77.8

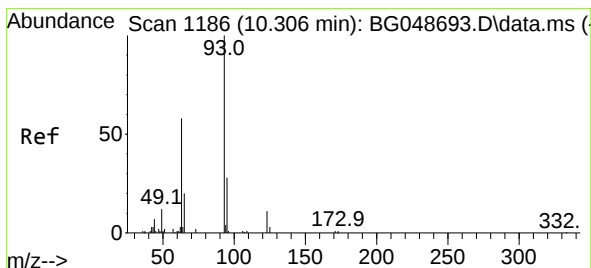
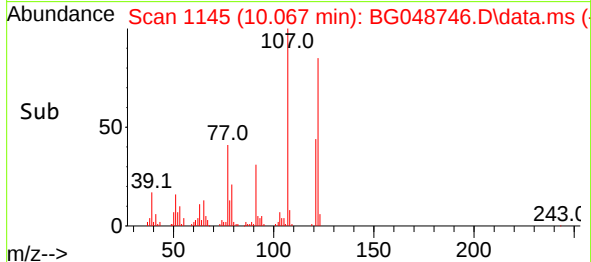
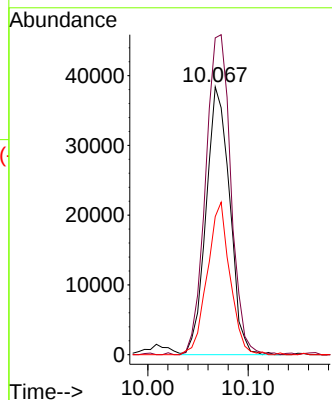
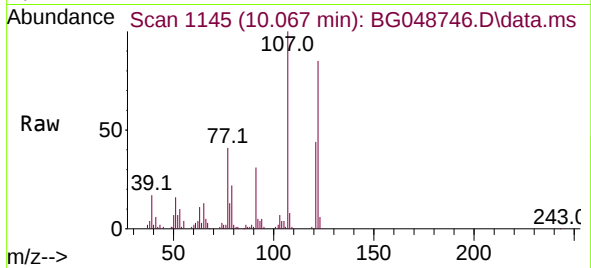




#27
2,4-Dimethylphenol
Concen: 62.93 ng
RT: 10.067 min Scan# 1145
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

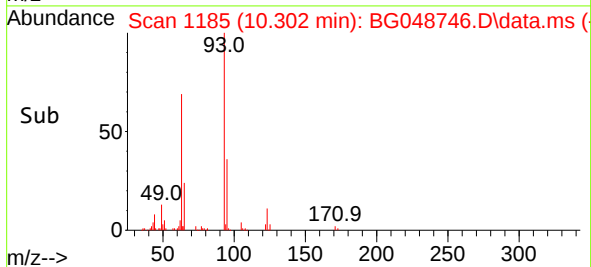
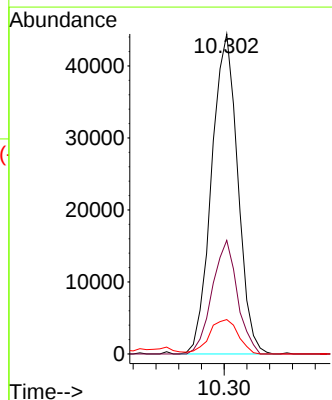
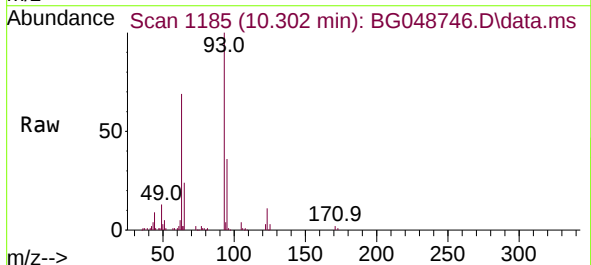
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

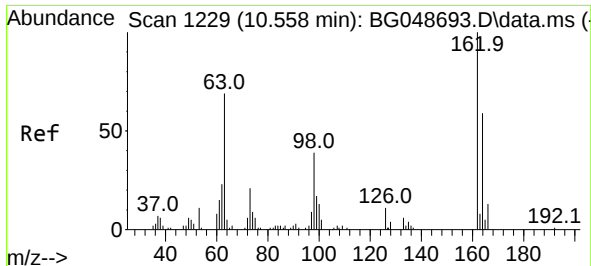
Tgt Ion:122 Resp: 62709
Ion Ratio Lower Upper
122 100
107 118.3 110.1 165.1
121 51.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 61.18 ng
RT: 10.302 min Scan# 1185
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 93 Resp: 70771
Ion Ratio Lower Upper
93 100
95 35.5 22.2 33.4#
123 10.7 8.8 13.2

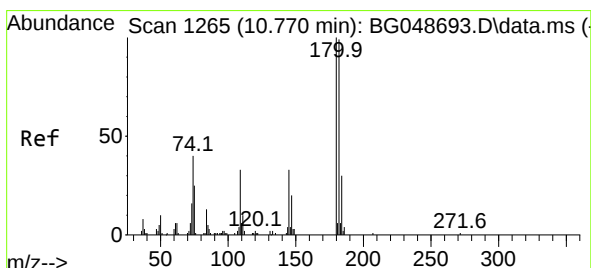
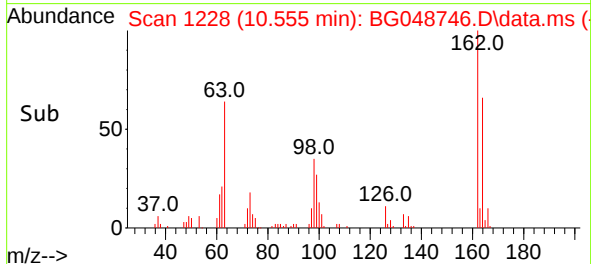
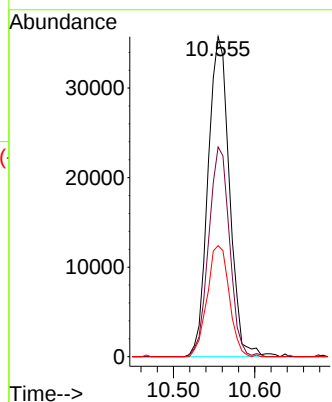
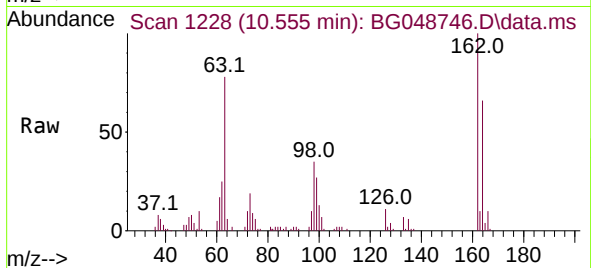




#29
2,4-Dichlorophenol
Concen: 58.25 ng
RT: 10.555 min Scan# 1228
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

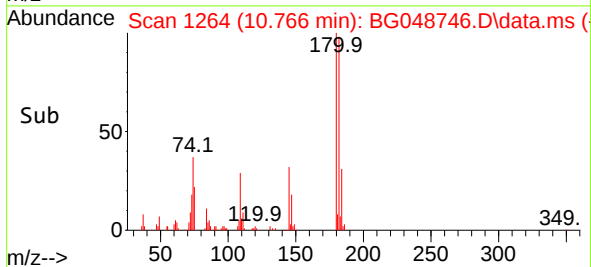
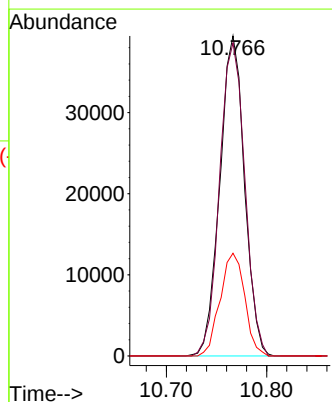
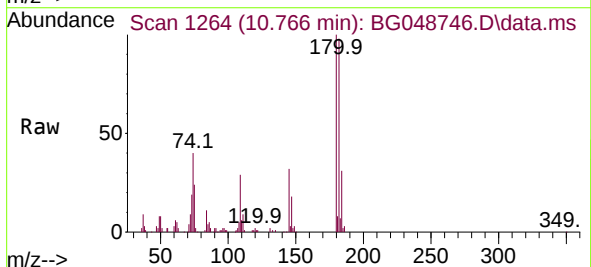
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

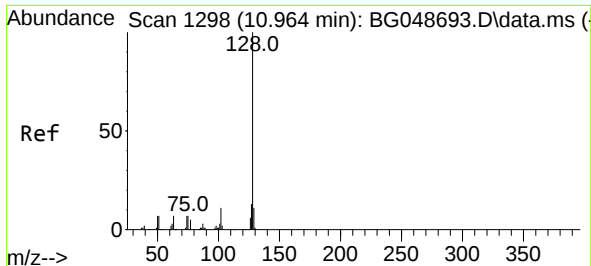
Tgt Ion:162 Resp: 65463
Ion Ratio Lower Upper
162 100
164 65.6 39.4 79.4
98 34.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 51.60 ng
RT: 10.766 min Scan# 1264
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:180 Resp: 67237
Ion Ratio Lower Upper
180 100
182 97.8 78.9 118.3
145 32.1 26.2 39.4

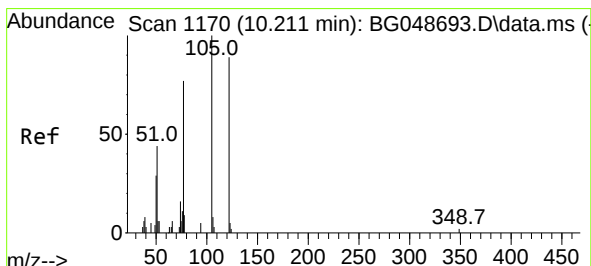
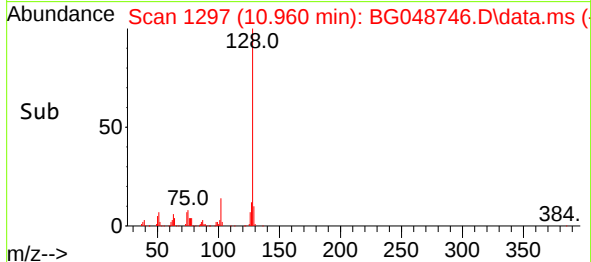
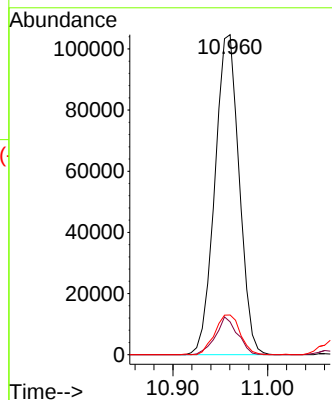
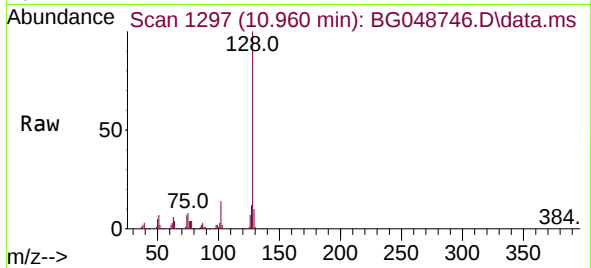




#31
Naphthalene
Concen: 54.01 ng
RT: 10.960 min Scan# 1297
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

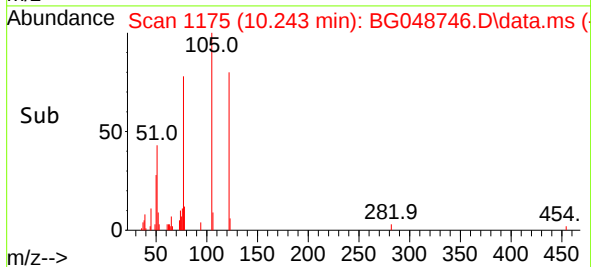
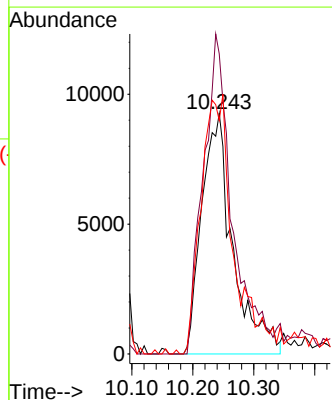
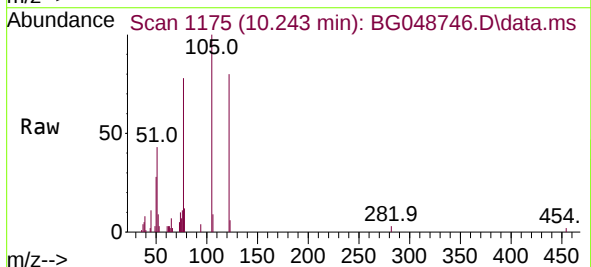
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

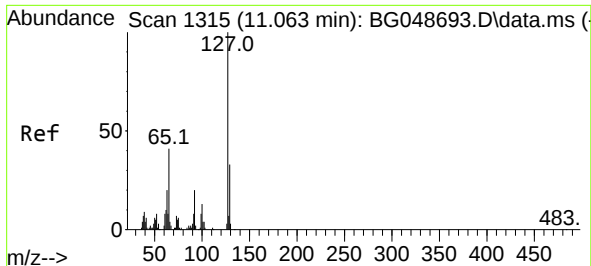
Tgt Ion:128 Resp: 186277
Ion Ratio Lower Upper
128 100
129 10.3 8.5 12.7
127 12.4 10.2 15.4



#32
Benzoic acid
Concen: 56.07 ng
RT: 10.243 min Scan# 1175
Delta R.T. 0.013 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:122 Resp: 32734
Ion Ratio Lower Upper
122 100
105 124.8 92.3 132.3
77 97.0 66.5 106.5

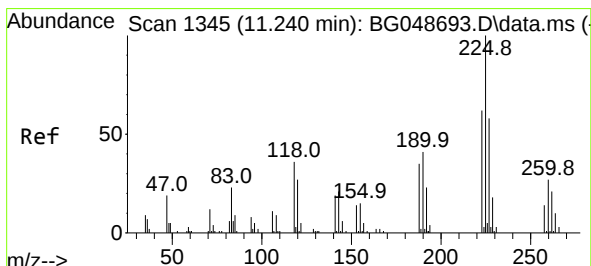
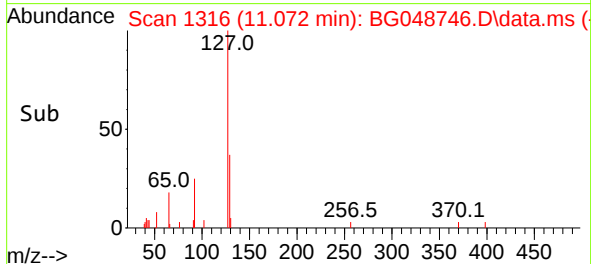
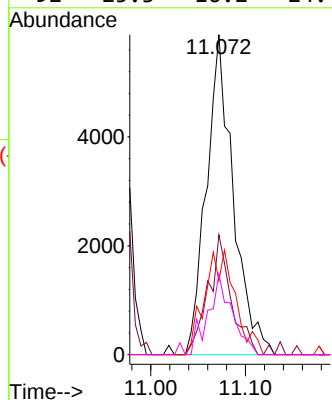
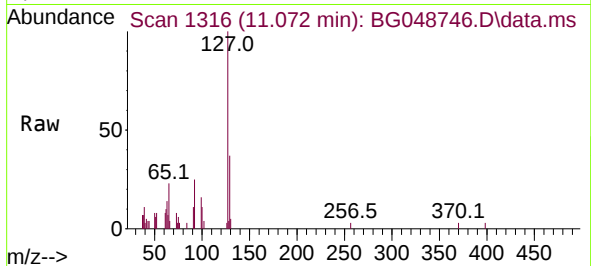




#33
4-Chloroaniline
Concen: 8.05 ng
RT: 11.072 min Scan# 1316
Delta R.T. 0.007 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

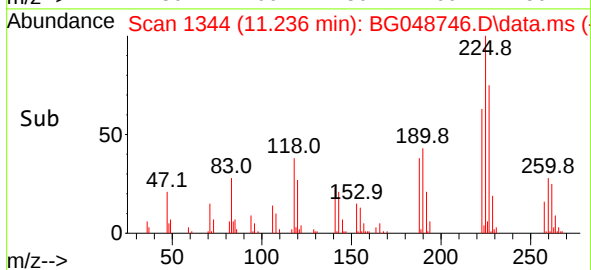
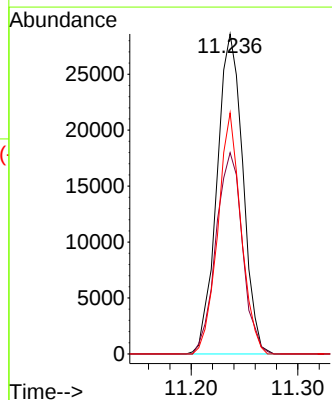
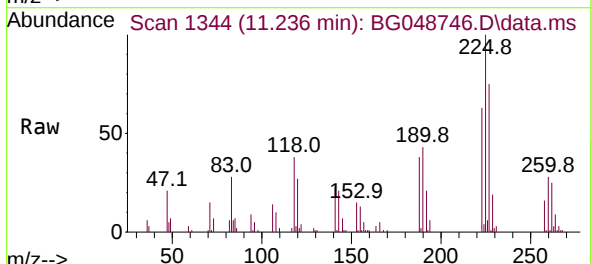
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

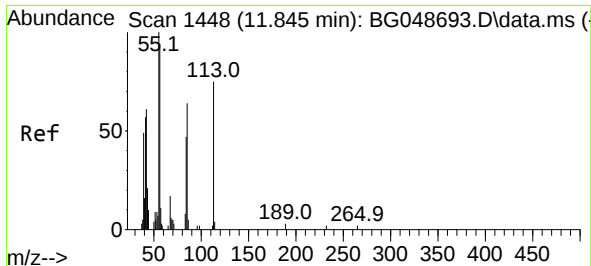
Tgt Ion:127	Resp:	11554
Ion Ratio	Lower	Upper
127	100	
129	37.5	26.7 40.1
65	23.2	32.8 49.2#
92	25.3	16.2 24.4#



#34
Hexachlorobutadiene
Concen: 49.90 ng
RT: 11.236 min Scan# 1344
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:225	Resp:	48275
Ion Ratio	Lower	Upper
225	100	
223	62.9	49.8 74.8
227	75.3	46.4 69.6#

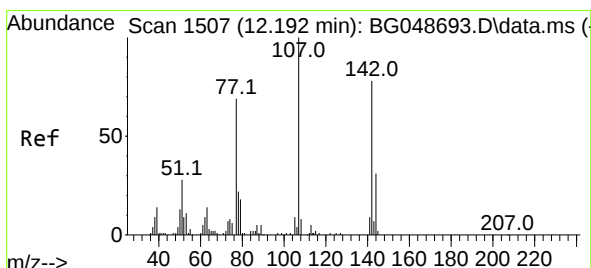
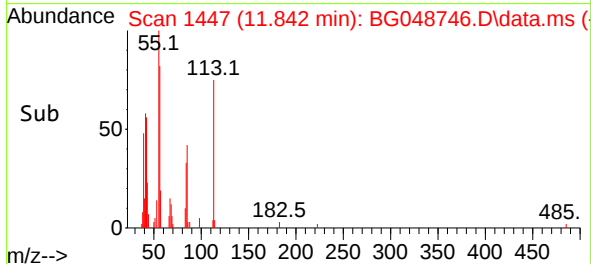
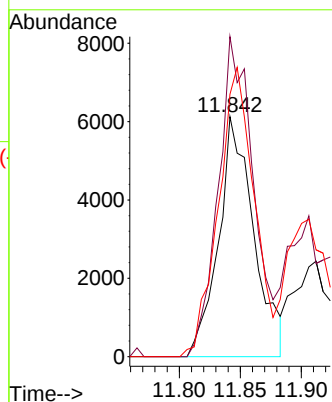
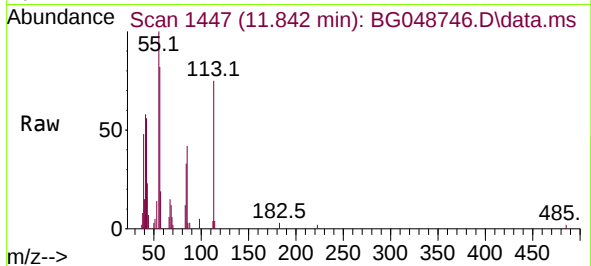




#35
Caprolactam
Concen: 32.15 ng
RT: 11.842 min Scan# 1447
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

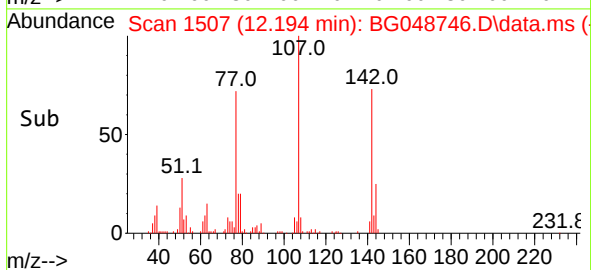
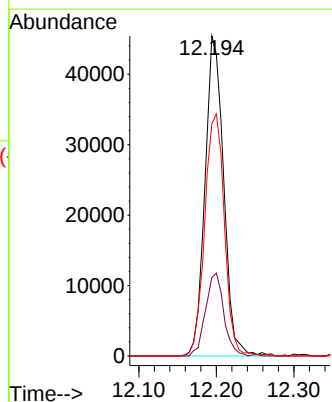
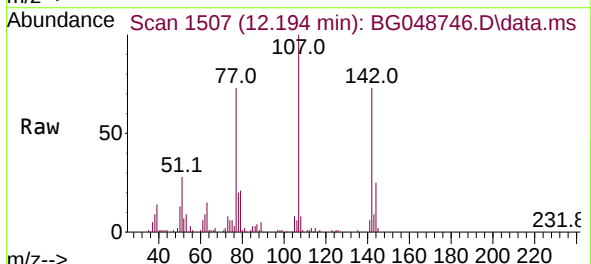
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

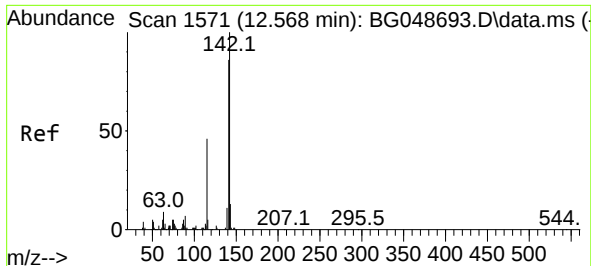
Tgt Ion:	113	Resp:	12278
Ion Ratio	Lower	Upper	
113	100		
55	133.3	113.8	153.8
56	109.3	105.6	145.6



#36
4-Chloro-3-methylphenol
Concen: 59.58 ng
RT: 12.194 min Scan# 1507
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:	107	Resp:	75830
Ion Ratio	Lower	Upper	
107	100		
144	24.5	24.8	37.2#
142	72.5	62.2	93.4

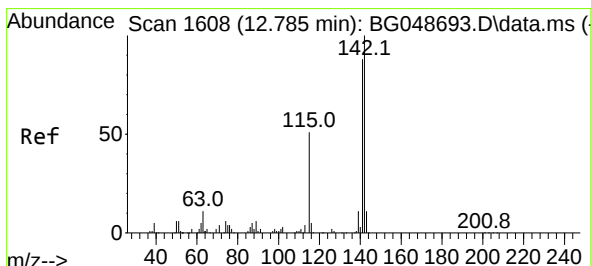
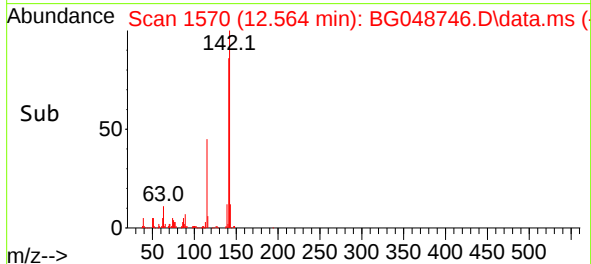
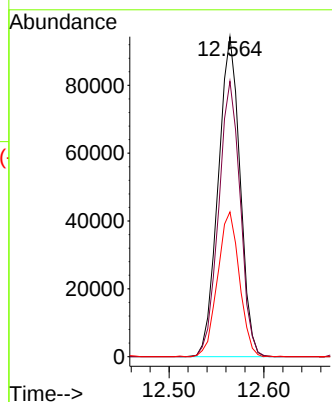
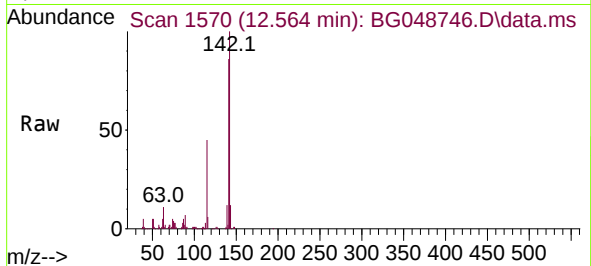




#37
2-Methylnaphthalene
Concen: 54.92 ng
RT: 12.564 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

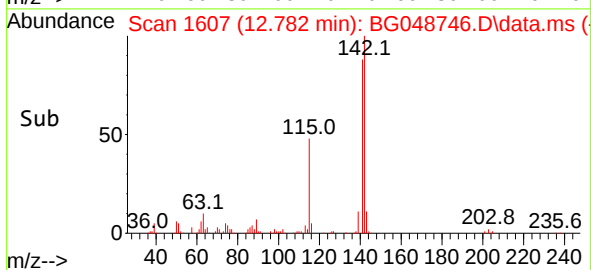
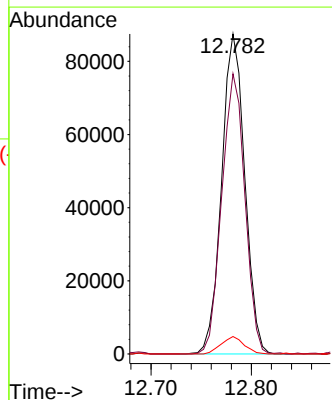
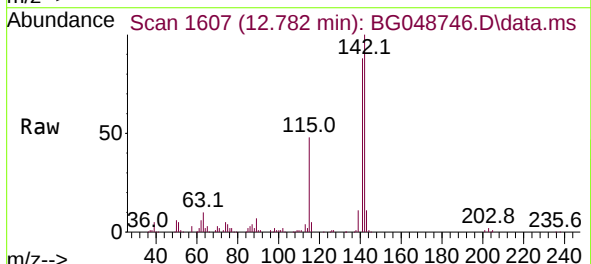
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

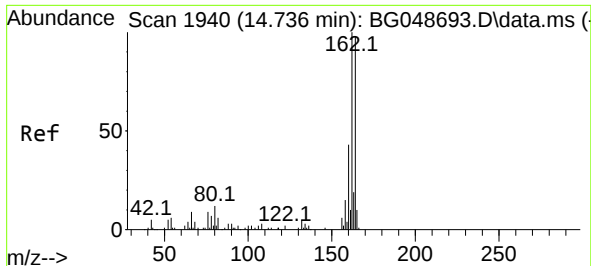
Tgt Ion:142 Resp: 151376
Ion Ratio Lower Upper
142 100
141 86.1 68.8 103.2
115 45.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 54.67 ng
RT: 12.782 min Scan# 1607
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:142 Resp: 140203
Ion Ratio Lower Upper
142 100
141 87.5 70.6 106.0
116 5.5 4.0 6.0

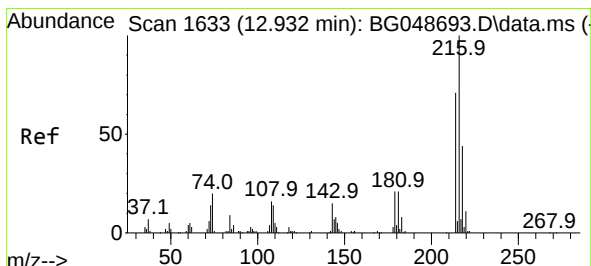
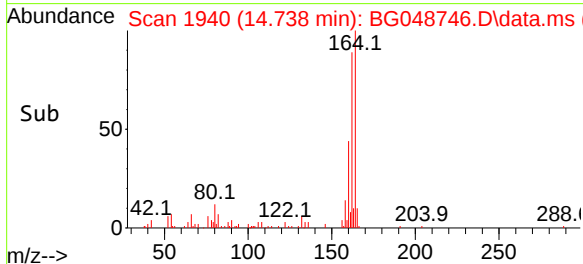
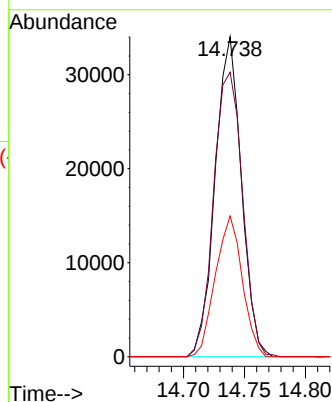
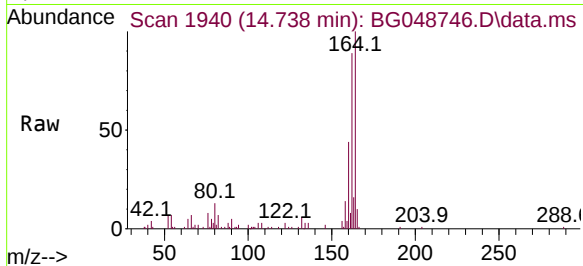




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.738 min Scan# 1940
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

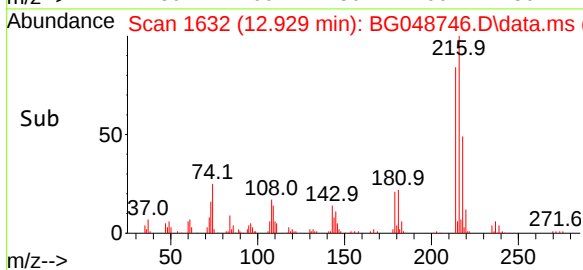
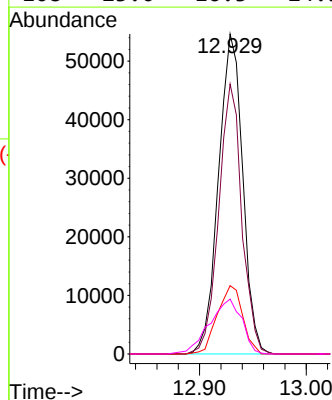
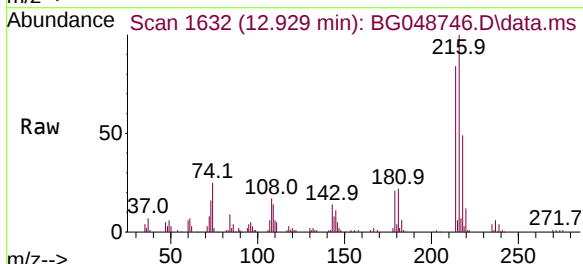
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

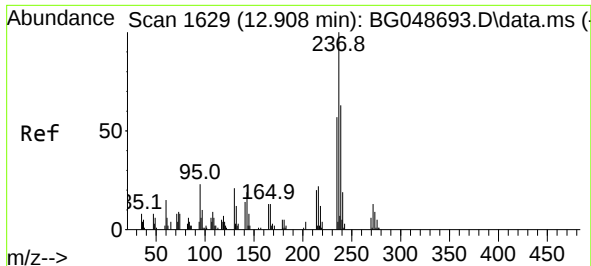
Tgt Ion:	164	Resp:	51028
Ion Ratio	Lower	Upper	
164	100		
162	88.9	81.4	122.0
160	44.0	34.9	52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.80 ng
RT: 12.929 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:	216	Resp:	86035
Ion Ratio	Lower	Upper	
216	100		
214	80.3	61.4	92.2
179	22.3	17.3	25.9
108	23.0	16.3	24.5

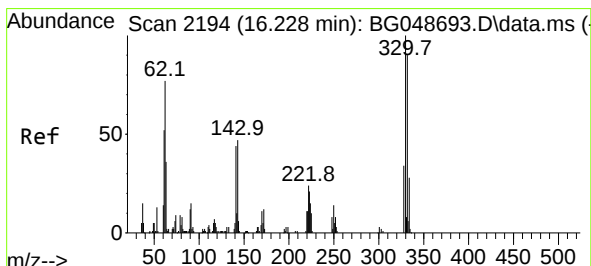
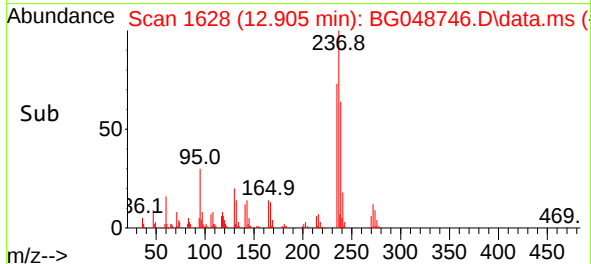
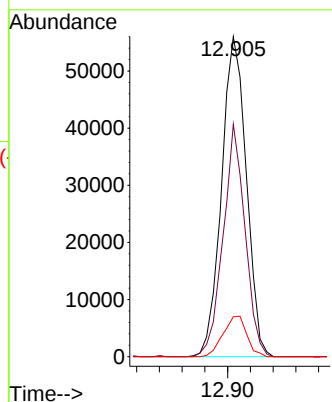
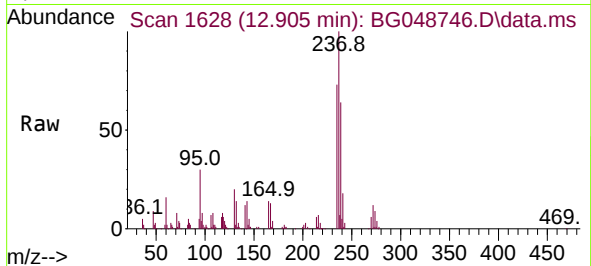




#41
Hexachlorocyclopentadiene
Concen: 92.50 ng
RT: 12.905 min Scan# 1628
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

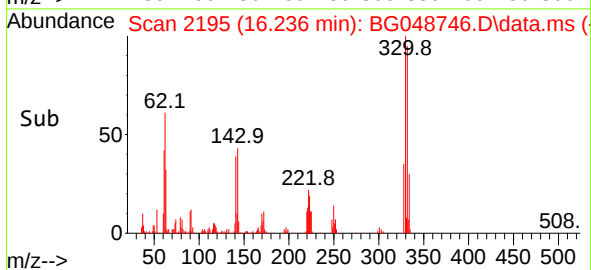
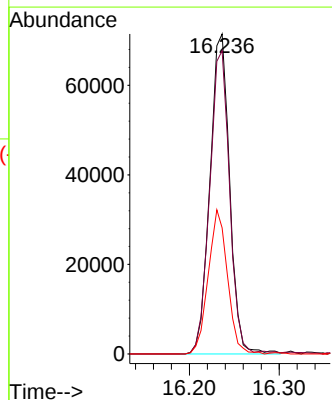
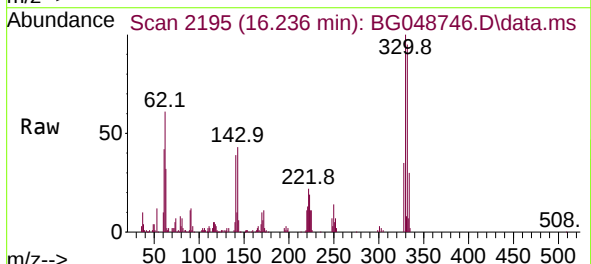
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

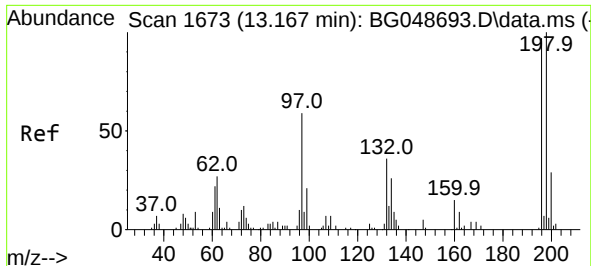
Tgt Ion:	237	Resp:	84691
Ion	Ratio	Lower	Upper
237	100		
235	72.6	36.6	76.6
272	12.4	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 159.37 ng
RT: 16.236 min Scan# 2195
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:	330	Resp:	109037
Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.3	115.9
141	43.9	35.6	53.4

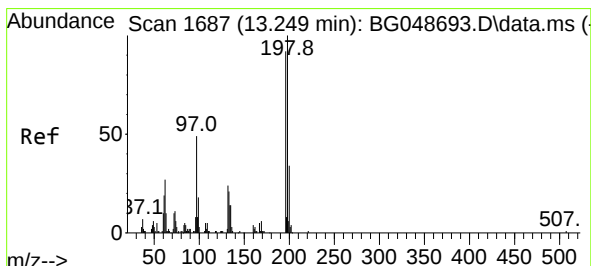
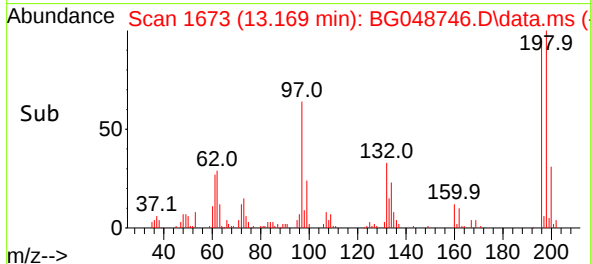
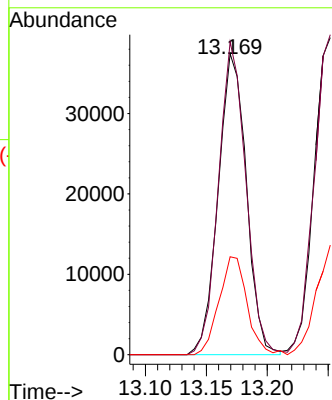
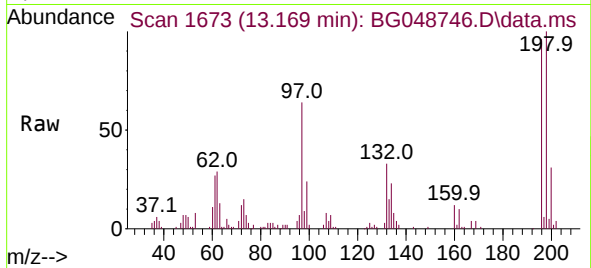




#43
2,4,6-Trichlorophenol
Concen: 54.27 ng
RT: 13.169 min Scan# 1673
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

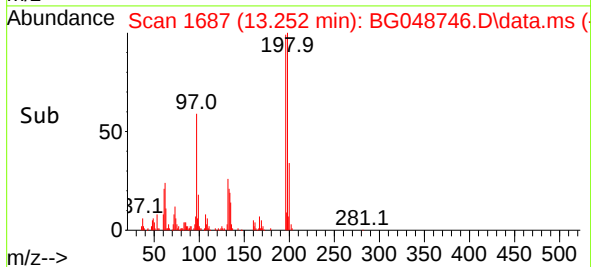
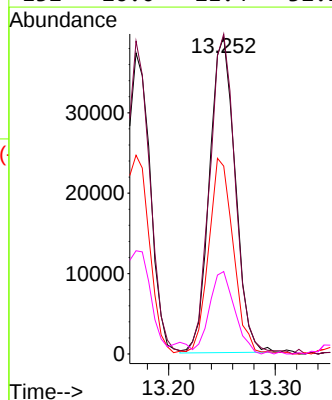
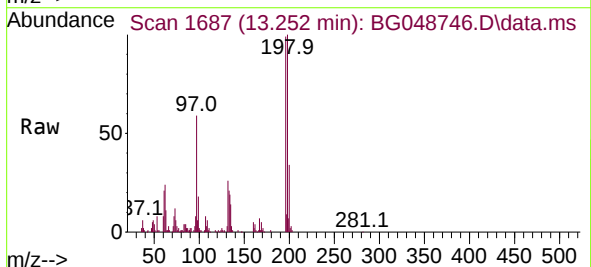
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

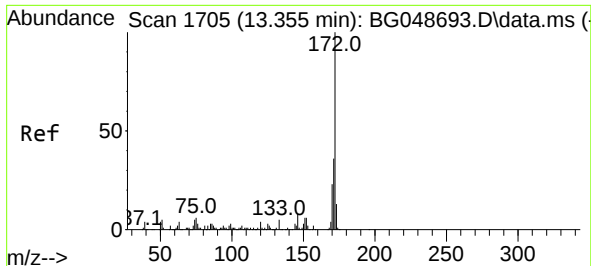
Tgt Ion:196 Resp: 60152
Ion Ratio Lower Upper
196 100
198 104.0 82.1 123.1
200 32.6 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 55.74 ng
RT: 13.252 min Scan# 1687
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:196 Resp: 65610
Ion Ratio Lower Upper
196 100
198 100.9 87.4 131.0
97 59.2 43.3 64.9
132 26.0 21.4 32.2

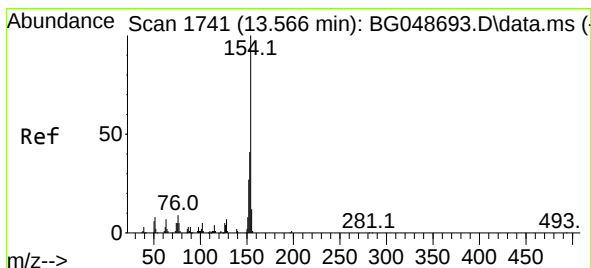
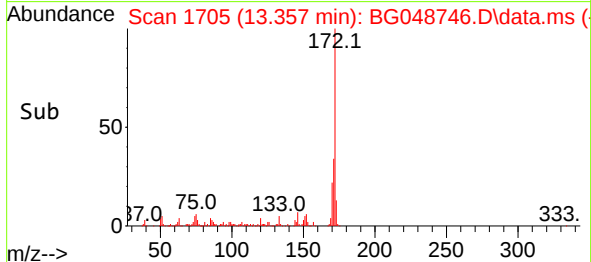
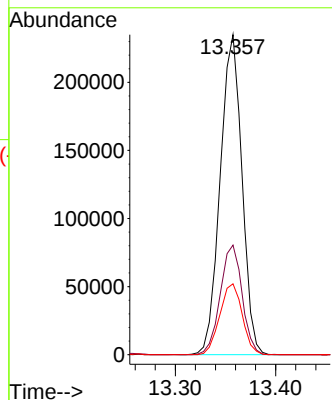
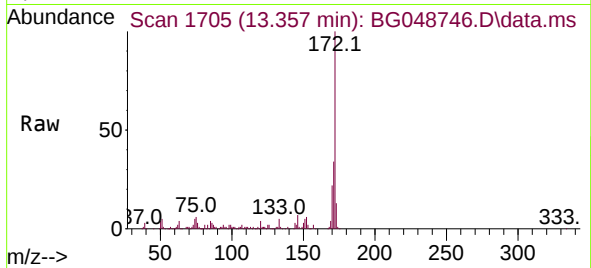




#45
2-Fluorobiphenyl
Concen: 99.85 ng
RT: 13.357 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

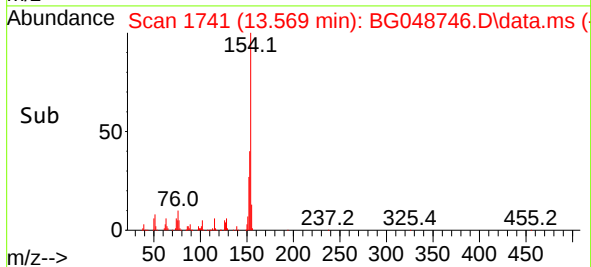
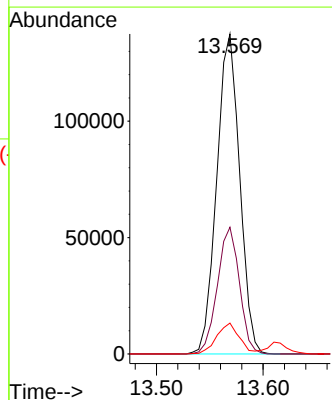
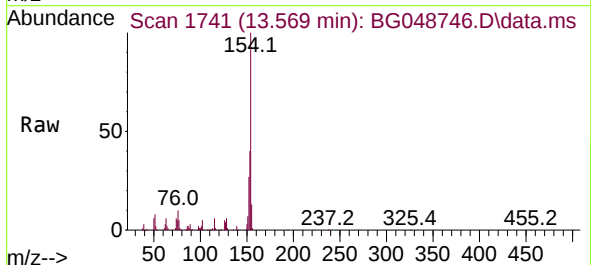
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

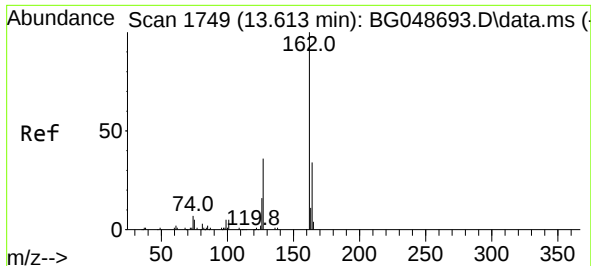
Tgt Ion:	172	Resp:	352829
Ion Ratio	Lower	Upper	
172	100		
171	34.2	28.6	43.0
170	22.1	18.6	27.8



#46
1,1'-Biphenyl
Concen: 54.43 ng
RT: 13.569 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:	154	Resp:	205159
Ion Ratio	Lower	Upper	
154	100		
153	39.6	20.5	60.5
76	9.7	0.0	29.3

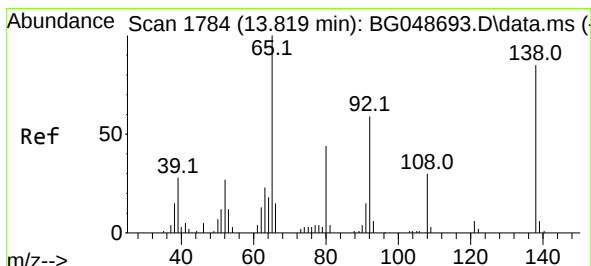
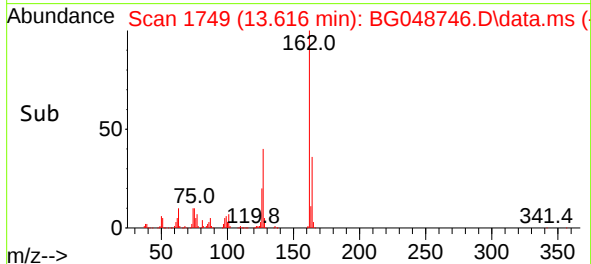
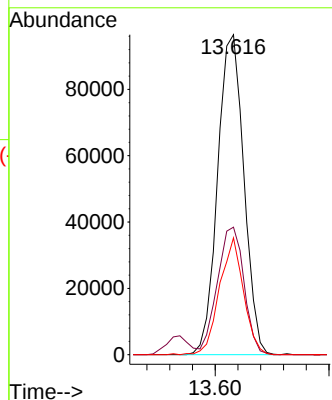
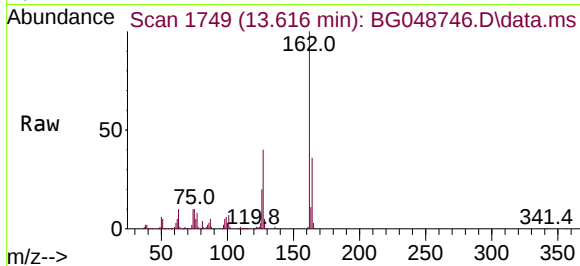




#47
2-Chloronaphthalene
Concen: 53.66 ng
RT: 13.616 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

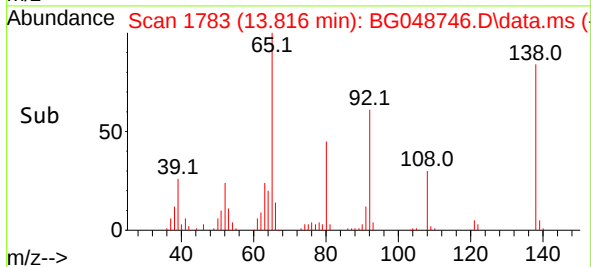
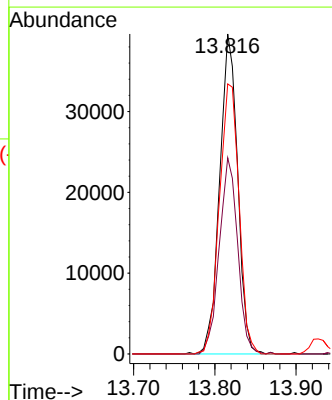
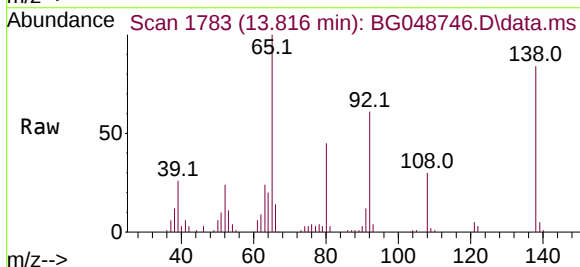
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

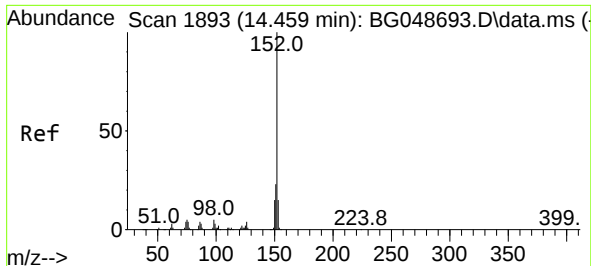
Tgt Ion:162 Resp: 154504
Ion Ratio Lower Upper
162 100
127 39.8 32.7 49.1
164 36.5 27.0 40.4



#48
2-Nitroaniline
Concen: 58.97 ng
RT: 13.816 min Scan# 1783
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 65 Resp: 61007
Ion Ratio Lower Upper
65 100
92 61.3 47.2 70.8
138 84.4 68.0 102.0

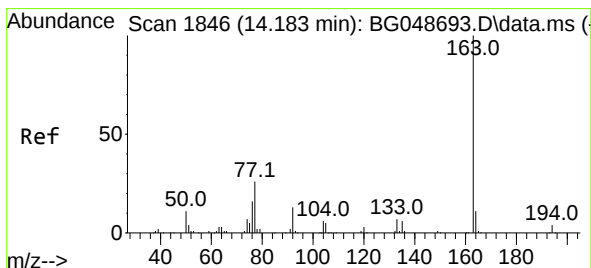
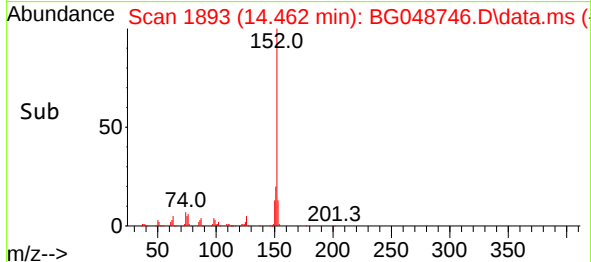
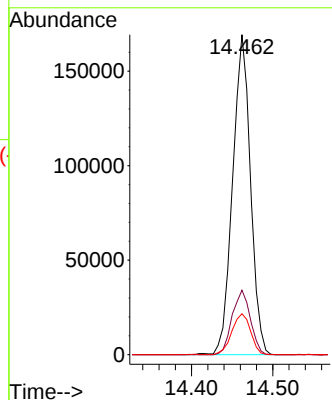
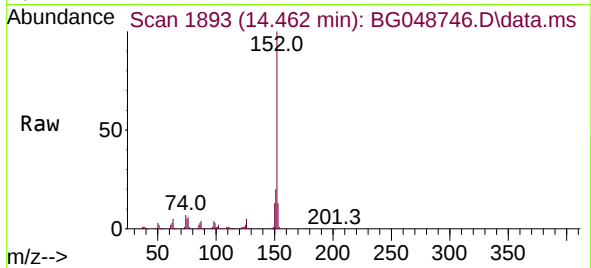




#49
Acenaphthylene
Concen: 57.40 ng
RT: 14.462 min Scan# 1893
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

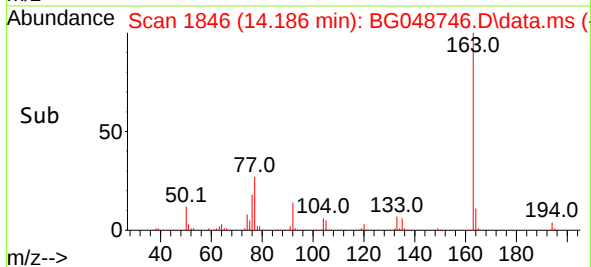
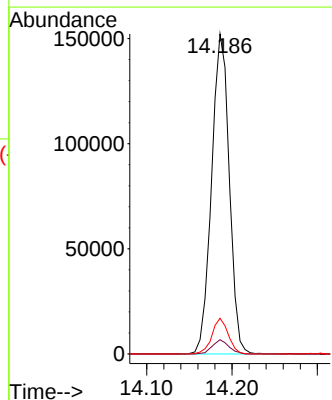
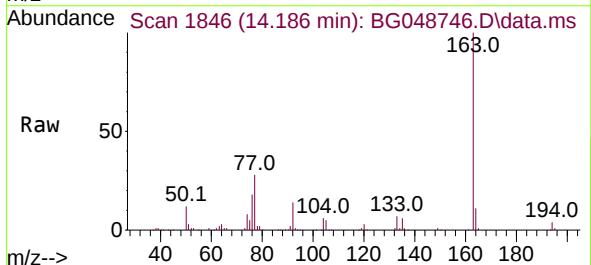
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

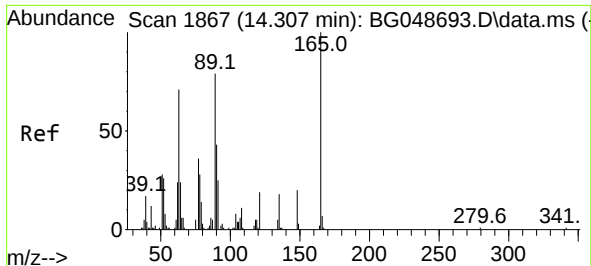
Tgt Ion:152 Resp: 257833
Ion Ratio Lower Upper
152 100
151 20.1 18.2 27.4
153 12.8 11.7 17.5



#50
Dimethylphthalate
Concen: 57.41 ng
RT: 14.186 min Scan# 1846
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:163 Resp: 219747
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.6
164 11.2 8.6 12.8

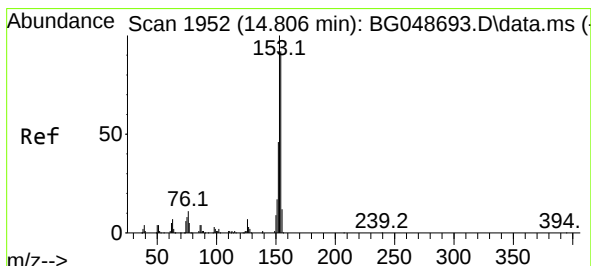
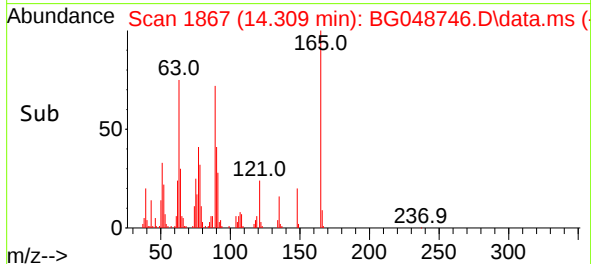
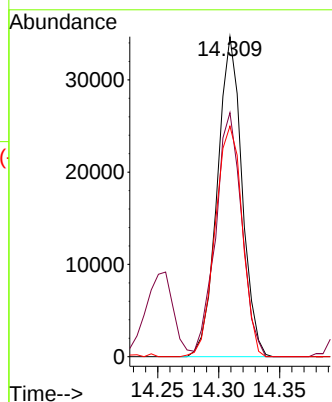
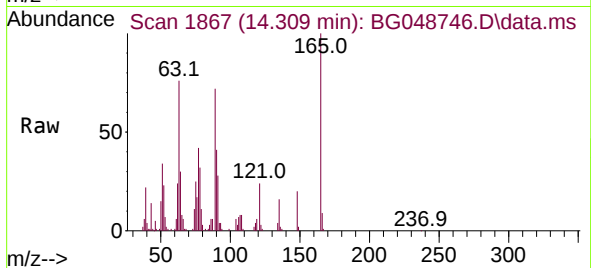




#51
2,6-Dinitrotoluene
Concen: 55.32 ng
RT: 14.309 min Scan# 1867
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

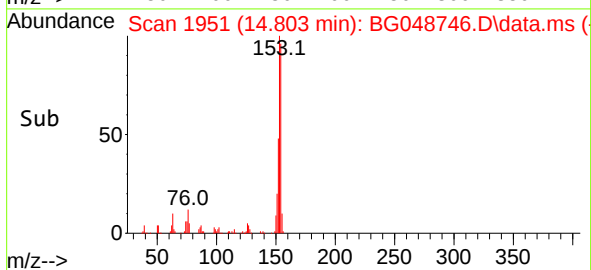
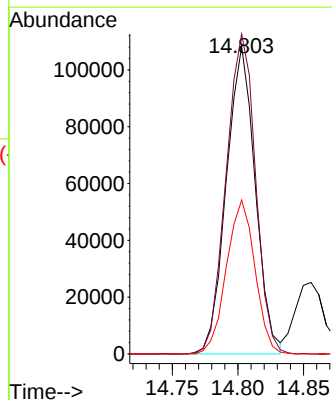
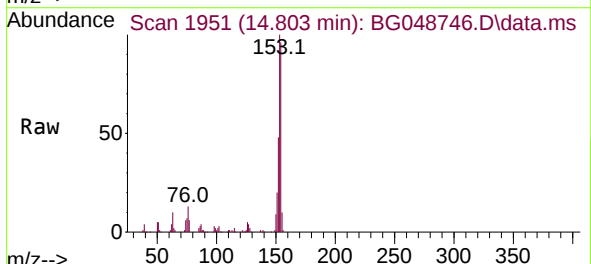
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

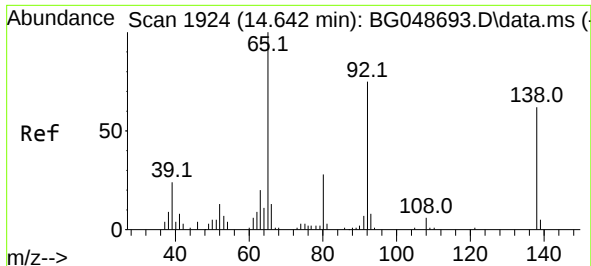
Tgt Ion:165 Resp: 48848
Ion Ratio Lower Upper
165 100
63 76.3 63.3 94.9
89 72.0 63.4 95.0



#52
Acenaphthene
Concen: 58.13 ng
RT: 14.803 min Scan# 1951
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:154 Resp: 165808
Ion Ratio Lower Upper
154 100
153 104.0 87.0 130.4
152 50.0 40.1 60.1

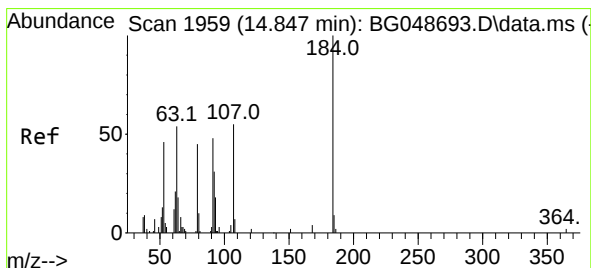
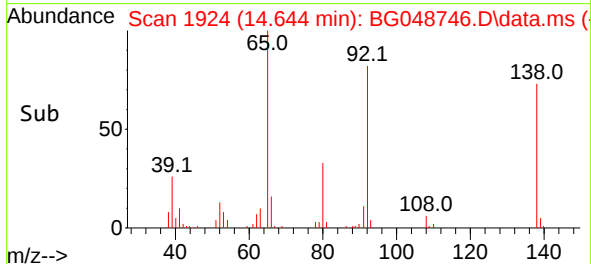
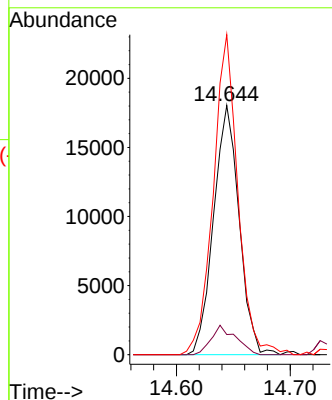
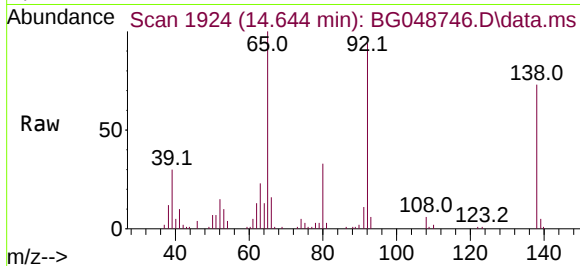




#53
3-Nitroaniline
Concen: 33.21 ng
RT: 14.644 min Scan# 1924
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

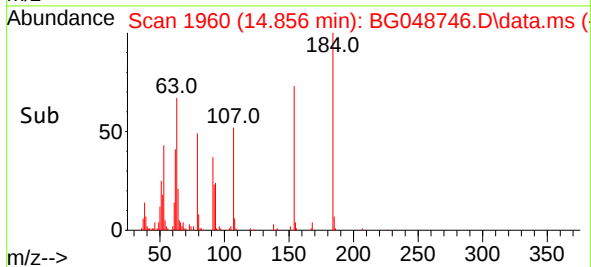
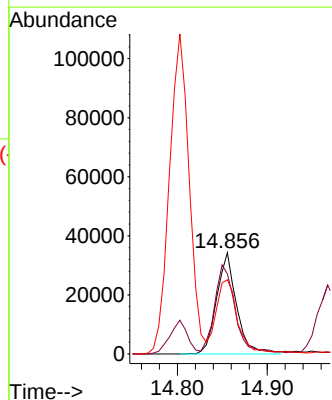
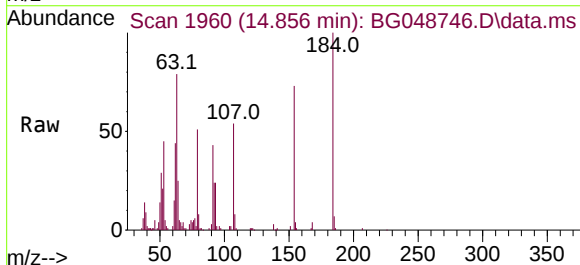
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

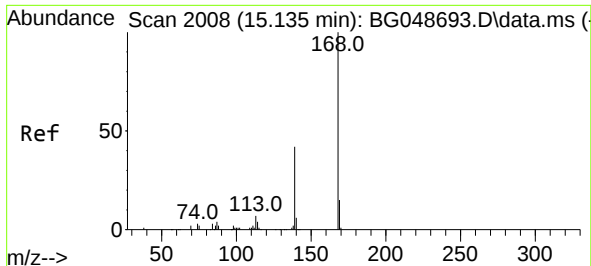
Tgt Ion:138 Resp: 28158
Ion Ratio Lower Upper
138 100
108 8.1 8.3 12.5#
92 128.4 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 98.26 ng
RT: 14.856 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:184 Resp: 52770
Ion Ratio Lower Upper
184 100
63 78.9 68.3 102.5
154 73.4 62.6 93.8

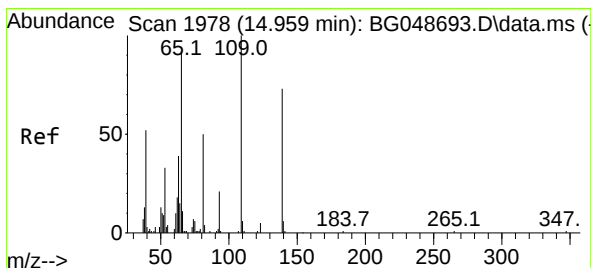
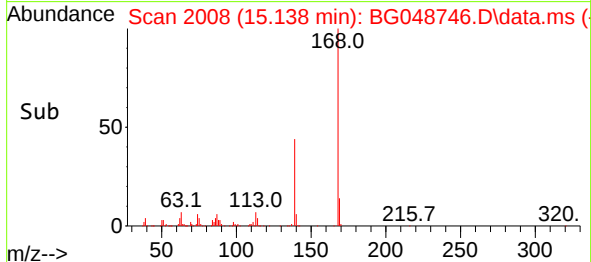
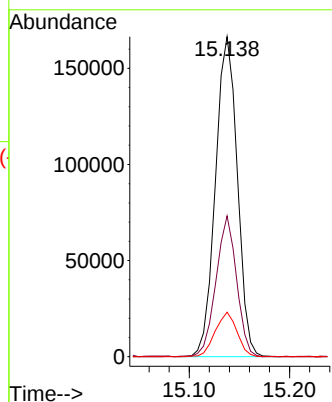
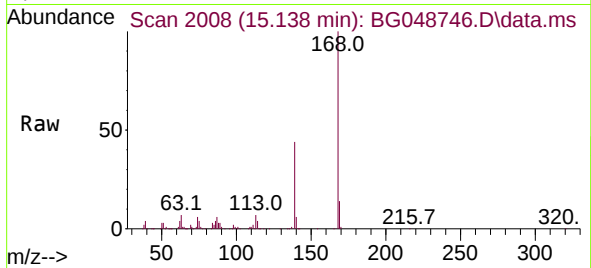




#55
Dibenzofuran
Concen: 53.32 ng
RT: 15.138 min Scan# 2008
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

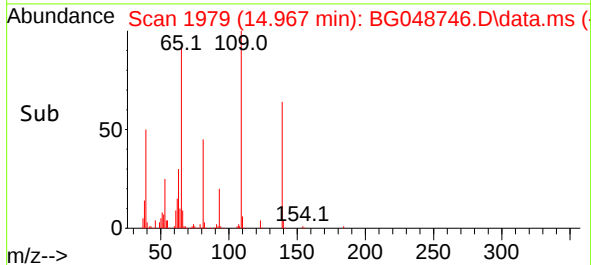
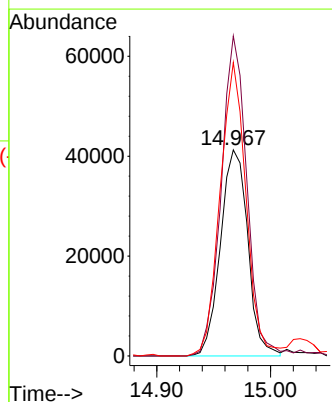
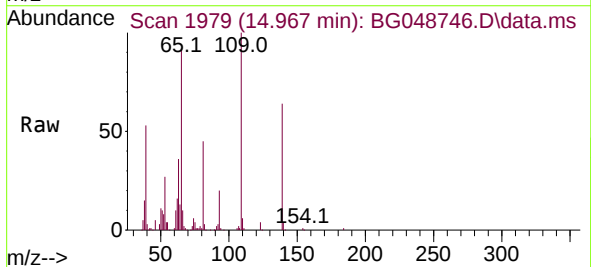
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

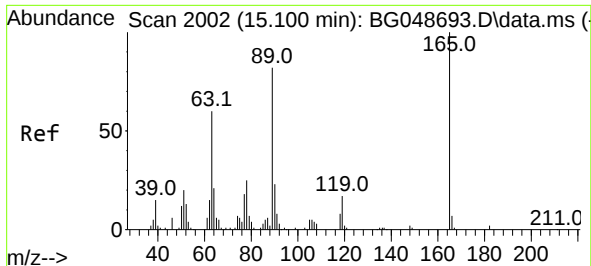
Tgt Ion:168 Resp: 251760
Ion Ratio Lower Upper
168 100
139 44.0 33.4 50.2
169 13.9 12.3 18.5



#56
4-Nitrophenol
Concen: 109.62 ng
RT: 14.967 min Scan# 1979
Delta R.T. 0.007 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:139 Resp: 68852
Ion Ratio Lower Upper
139 100
109 155.3 116.3 156.3
65 142.4 105.0 145.0

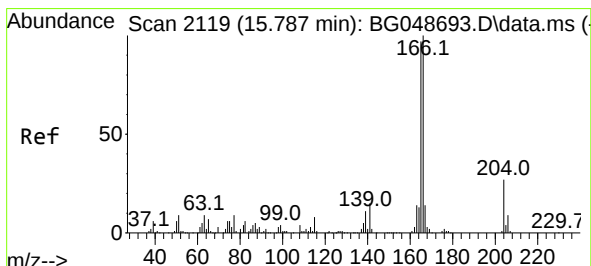
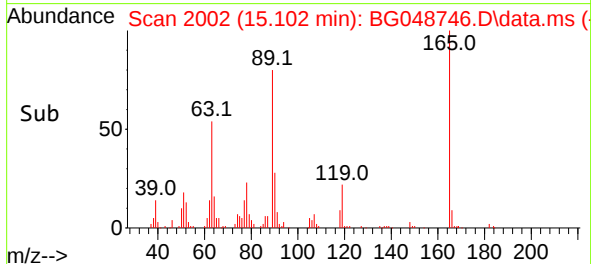
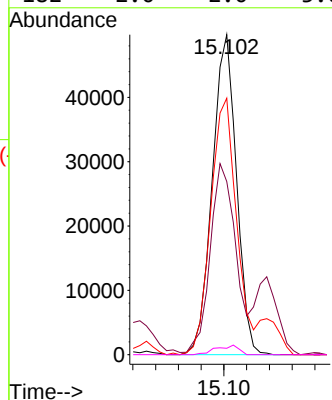
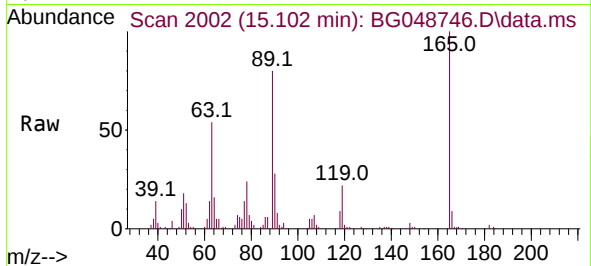




#57
2,4-Dinitrotoluene
Concen: 57.33 ng
RT: 15.102 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

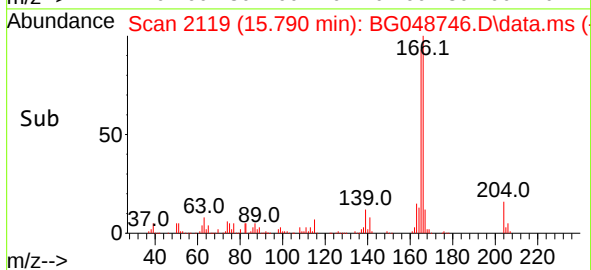
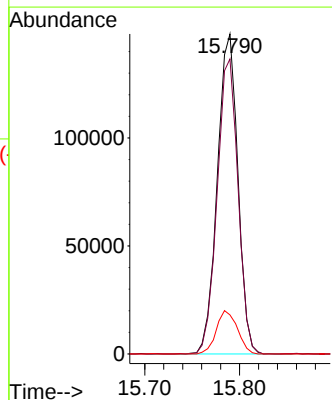
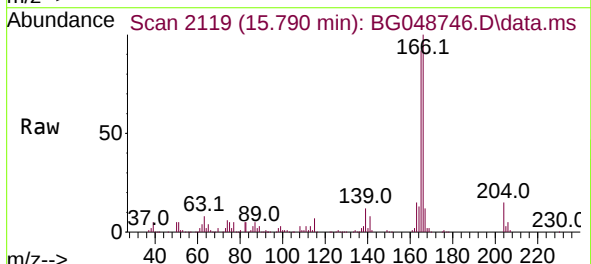
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

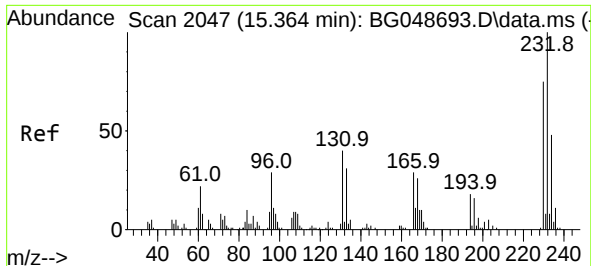
Tgt Ion:	165	Resp:	73514
Ion Ratio	Lower	Upper	
165	100		
63	54.1	48.0	72.0
89	80.2	65.4	98.0
182	2.0	2.0	3.0



#58
Fluorene
Concen: 57.52 ng
RT: 15.790 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:	166	Resp:	223070
Ion Ratio	Lower	Upper	
166	100		
165	92.2	77.7	116.5
167	12.2	10.8	16.2

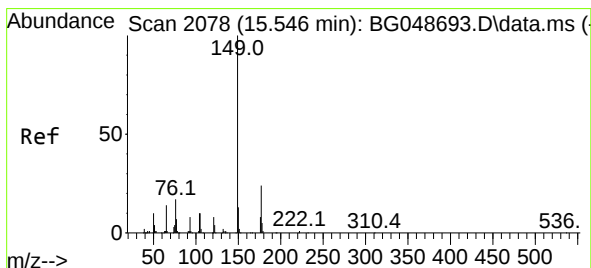
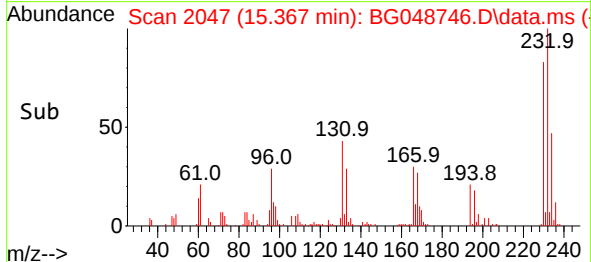
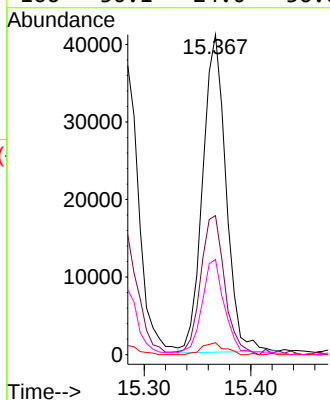
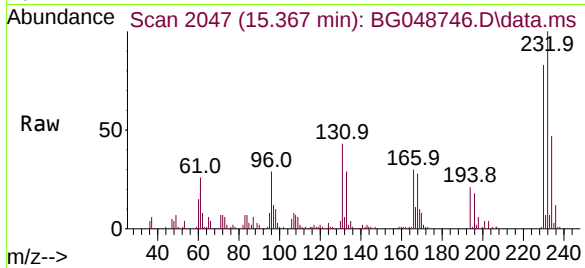




#59
2,3,4,6-Tetrachlorophenol
Concen: 57.04 ng
RT: 15.367 min Scan# 2047
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

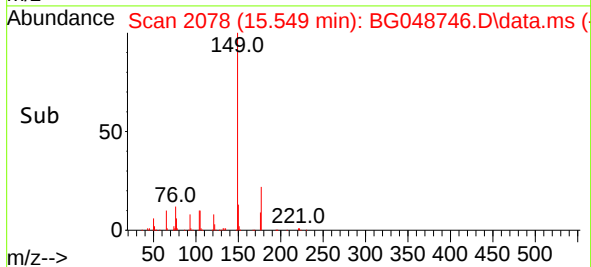
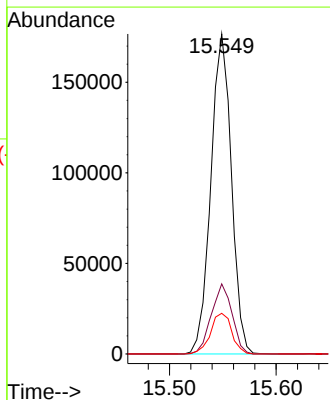
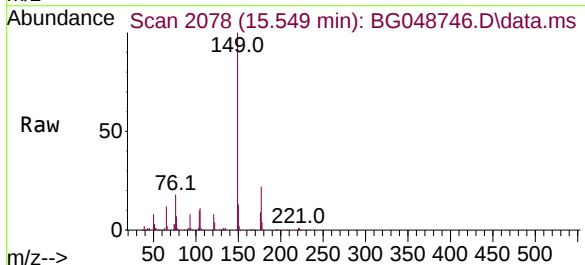
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

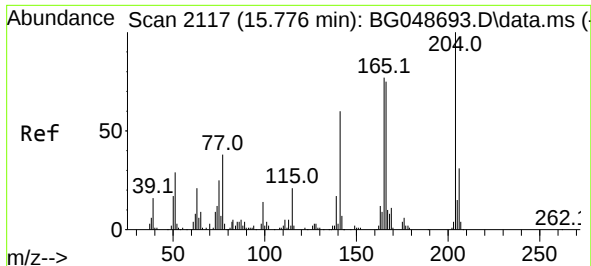
Tgt Ion:232	Resp:	62122
Ion Ratio	Lower	Upper
232	100	
131	45.4	37.2 55.8
130	3.7	2.8 4.2
166	30.1	24.0 36.0



#60
Diethylphthalate
Concen: 59.54 ng
RT: 15.549 min Scan# 2078
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:149	Resp:	235760
Ion Ratio	Lower	Upper
149	100	
177	21.9	19.0 28.6
150	12.7	10.2 15.4

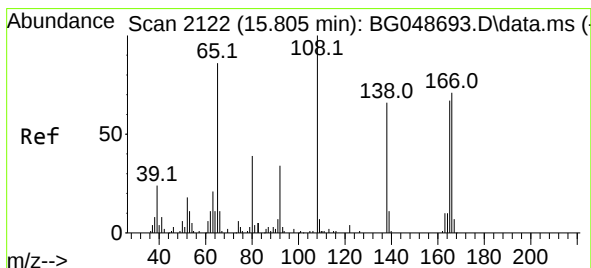
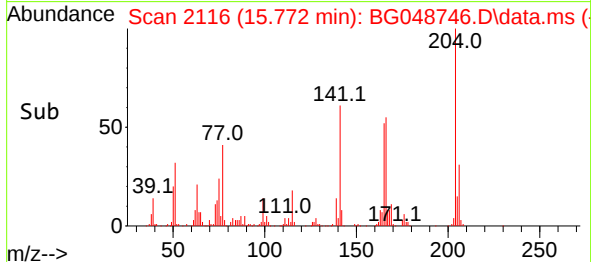
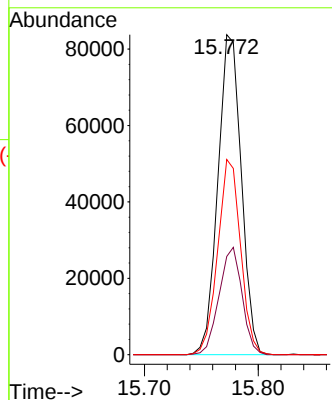
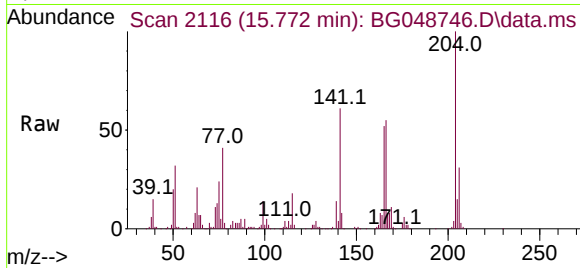




#61
4-Chlorophenyl-phenylether
Concen: 56.25 ng
RT: 15.772 min Scan# 2116
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

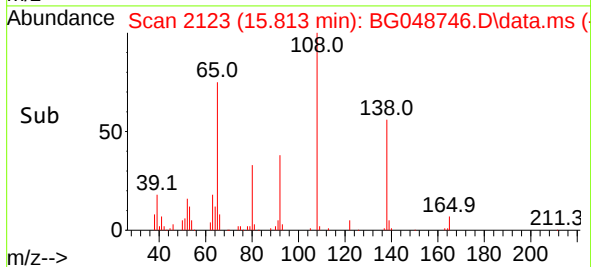
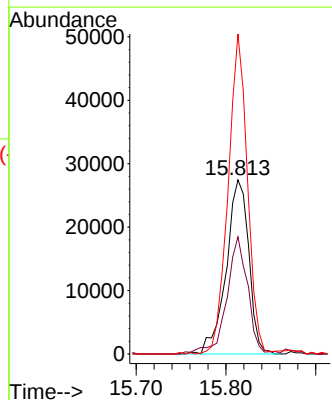
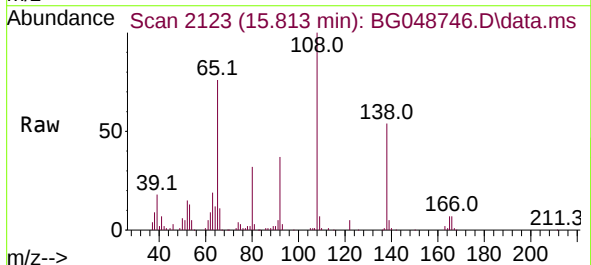
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

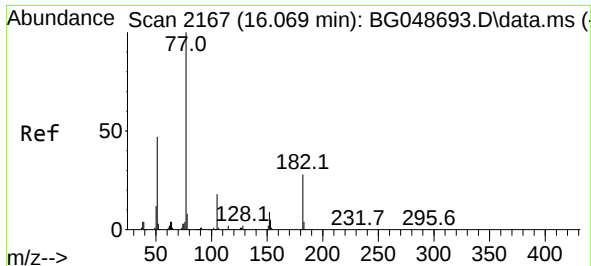
Tgt Ion:204 Resp: 119949
Ion Ratio Lower Upper
204 100
206 30.7 24.6 37.0
141 61.0 47.8 71.8



#62
4-Nitroaniline
Concen: 52.93 ng
RT: 15.813 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:138 Resp: 47972
Ion Ratio Lower Upper
138 100
92 67.3 32.3 72.3
108 183.9 132.4 172.4#

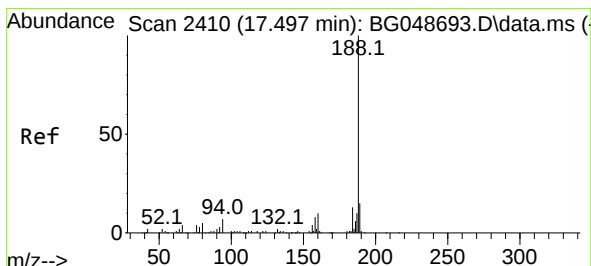
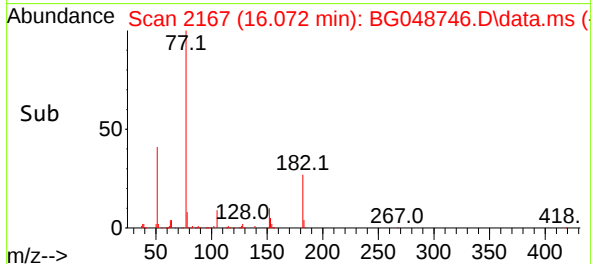
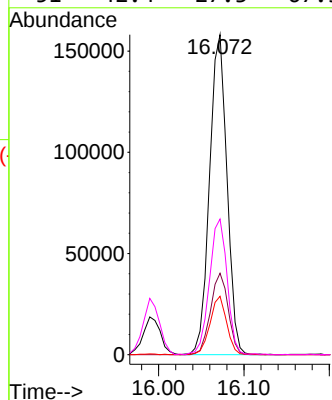
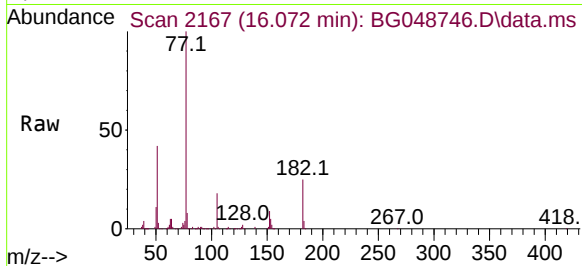




#63
Azobenzene
Concen: 56.25 ng
RT: 16.072 min Scan# 2167
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

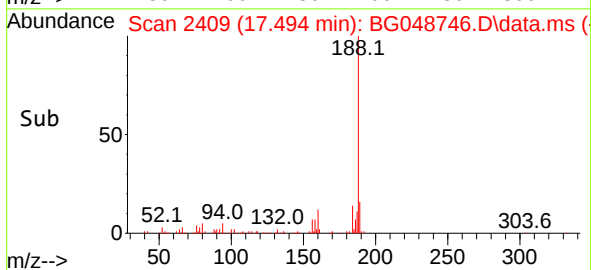
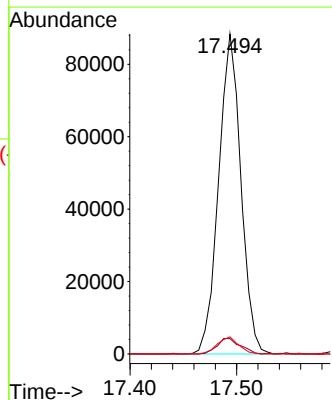
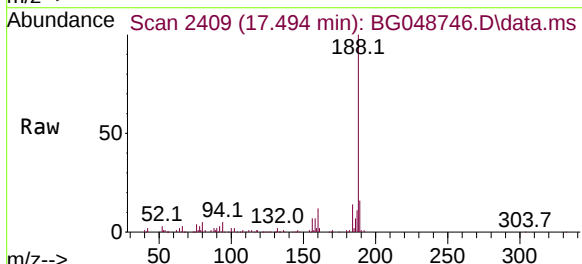
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

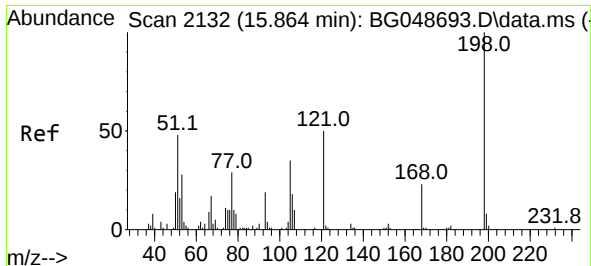
Tgt Ion: 77	Resp: 224314
Ion Ratio	Lower Upper
77 100	
182 25.5	7.9 47.9
105 18.3	0.0 37.9
51 42.4	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.494 min Scan# 2409
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion: 188	Resp: 127947
Ion Ratio	Lower Upper
188 100	
94 4.8	5.4 8.0#
80 5.4	3.7 5.5

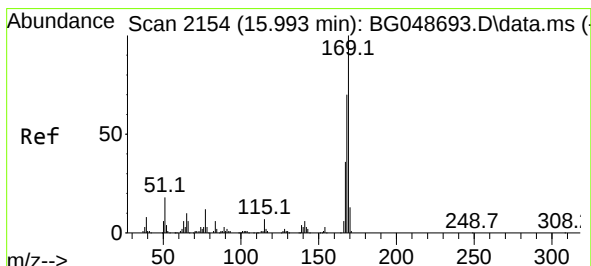
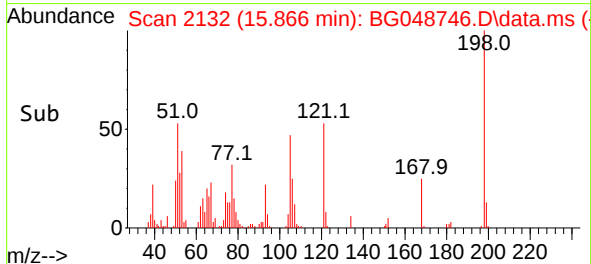
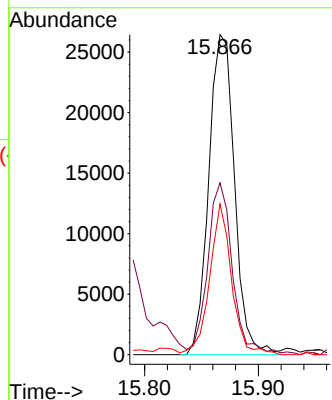
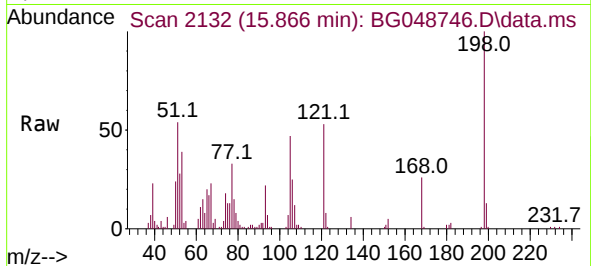




#65
4,6-Dinitro-2-methylphenol
Concen: 48.68 ng
RT: 15.866 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

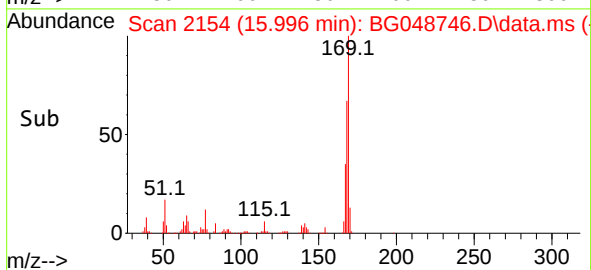
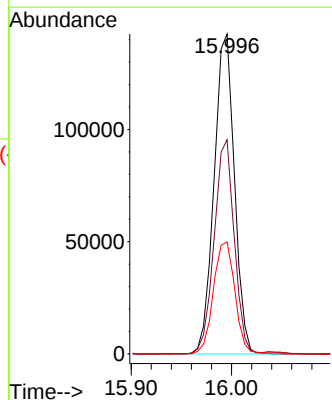
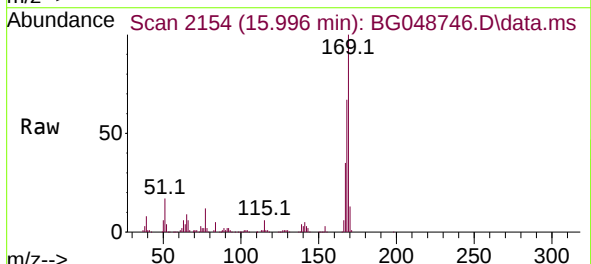
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

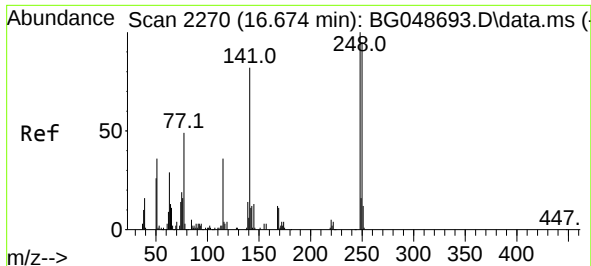
Tgt Ion:198 Resp: 41696
Ion Ratio Lower Upper
198 100
51 53.7 29.4 69.4
105 47.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 55.40 ng
RT: 15.996 min Scan# 2154
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:169 Resp: 200328
Ion Ratio Lower Upper
169 100
168 66.9 56.3 84.5
167 35.0 28.4 42.6

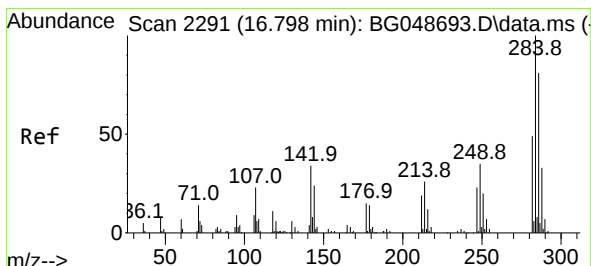
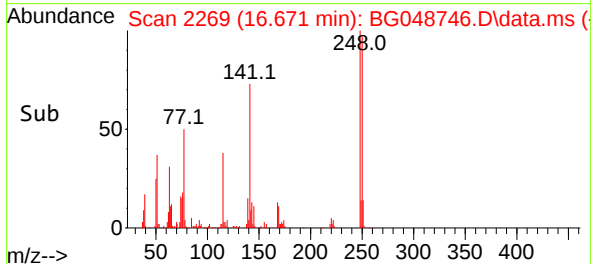
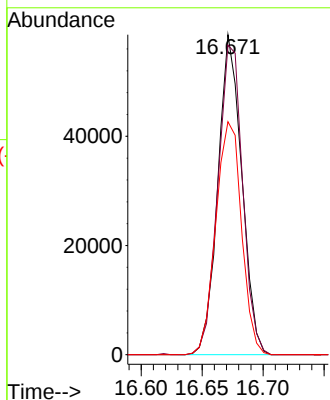
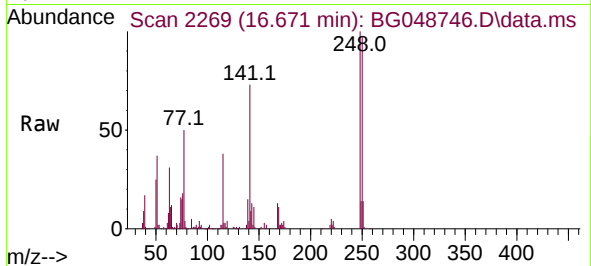




#67
4-Bromophenyl-phenylether
Concen: 54.24 ng
RT: 16.671 min Scan# 2269
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

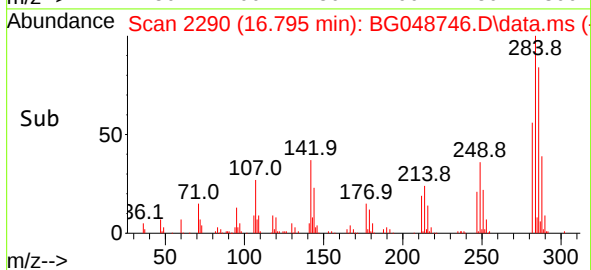
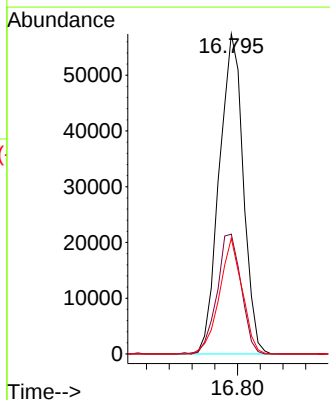
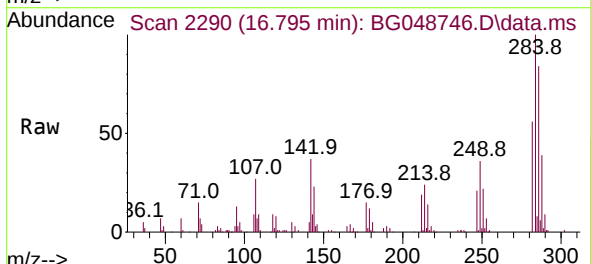
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

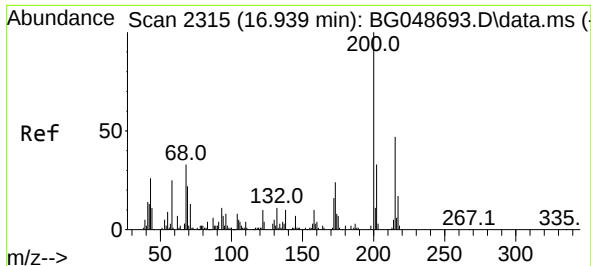
Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.1	114.1
141	72.8	65.4	98.2



#68
Hexachlorobenzene
Concen: 56.35 ng
RT: 16.795 min Scan# 2290
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.4	27.0	40.6
249	36.1	28.2	42.2

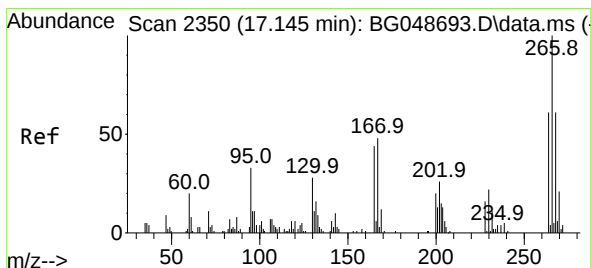
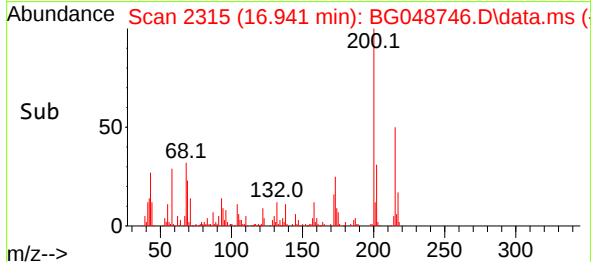
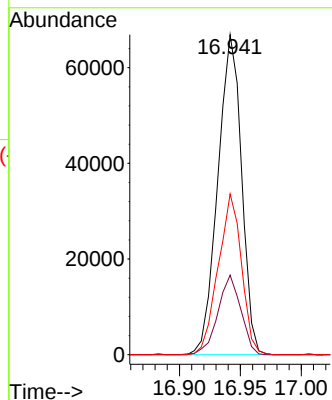
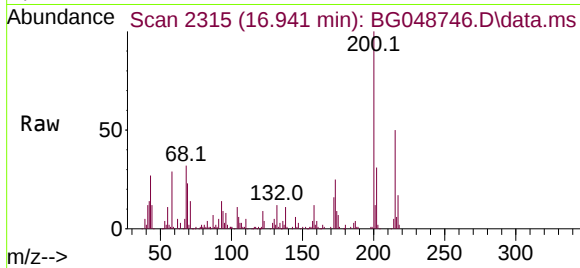




#69
Atrazine
Concen: 60.22 ng
RT: 16.941 min Scan# 2315
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

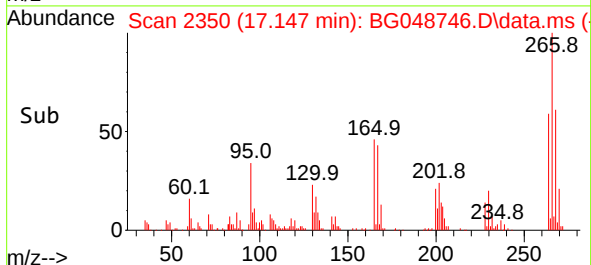
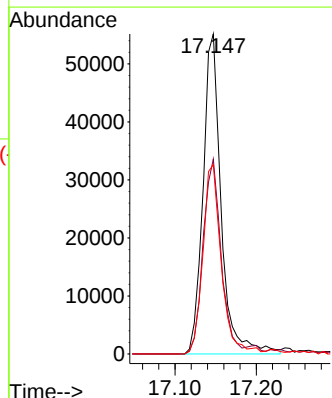
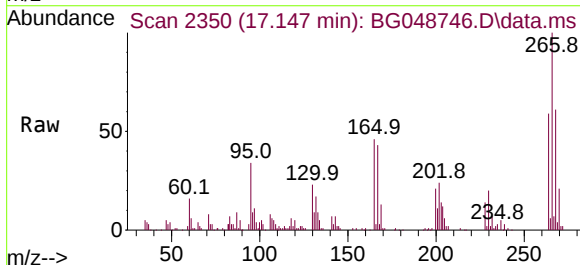
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

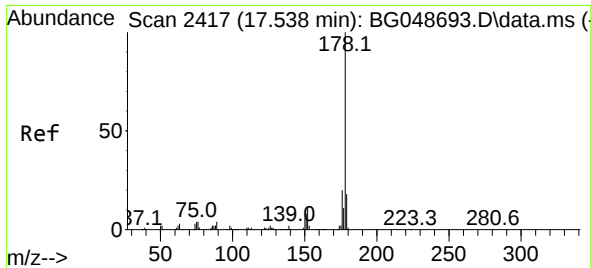
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.9	3.7	43.7
215	50.2	26.9	66.9



#70
Pentachlorophenol
Concen: 107.57 ng
RT: 17.147 min Scan# 2350
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion	Ratio	Lower	Upper
266	100		
268	60.9	49.0	73.4
264	59.2	49.0	73.6

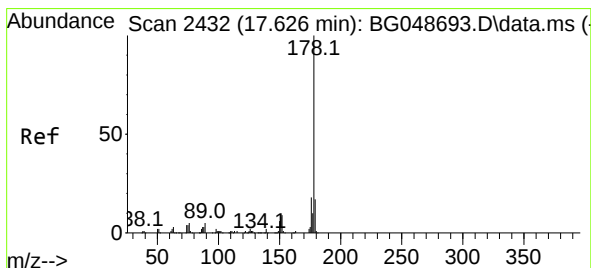
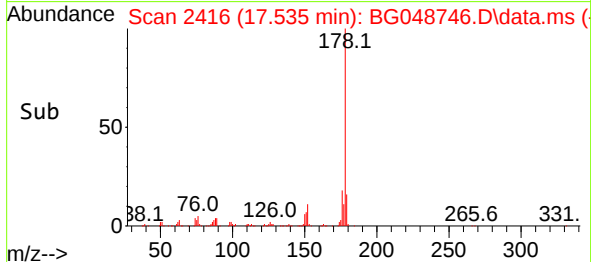
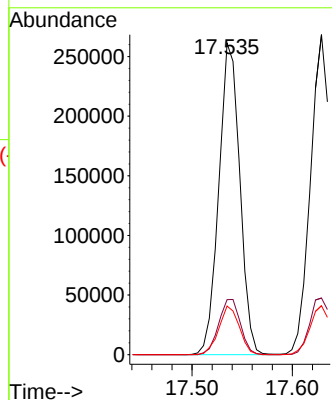
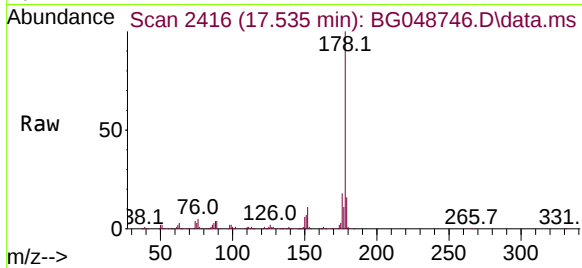




#71
Phenanthrene
Concen: 57.11 ng
RT: 17.535 min Scan# 2416
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

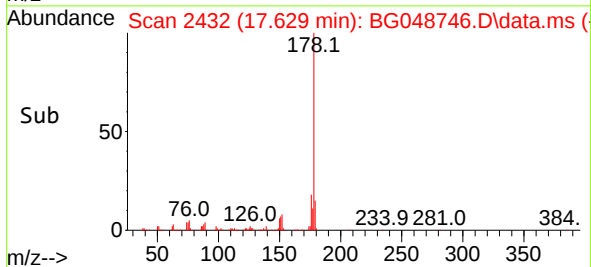
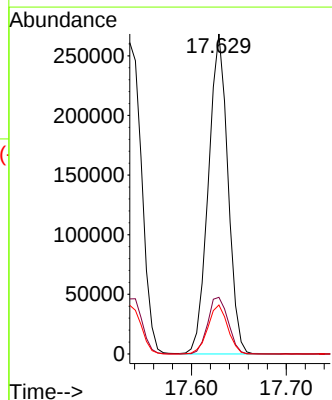
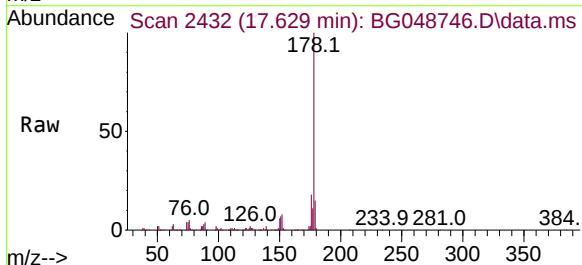
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

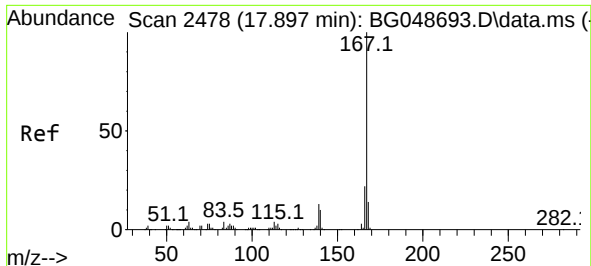
Tgt Ion:178 Resp: 379242
Ion Ratio Lower Upper
178 100
176 17.7 16.0 24.0
179 15.6 14.2 21.4



#72
Anthracene
Concen: 58.23 ng
RT: 17.629 min Scan# 2432
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:178 Resp: 382599
Ion Ratio Lower Upper
178 100
176 17.7 14.6 21.8
179 15.3 13.4 20.0

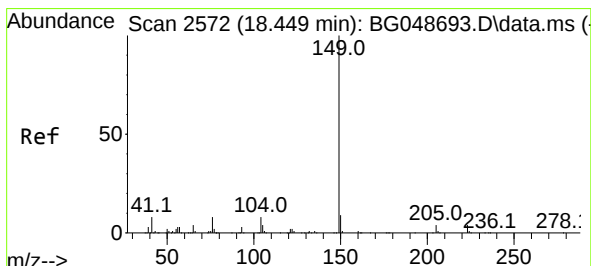
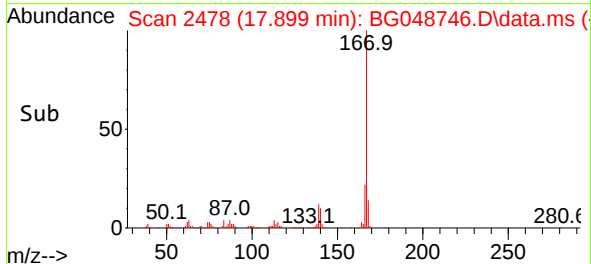
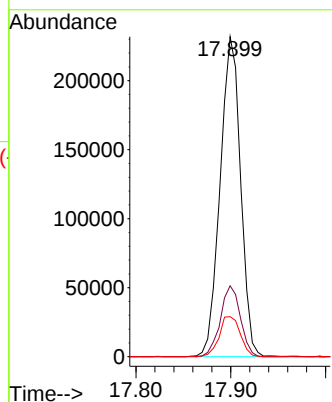
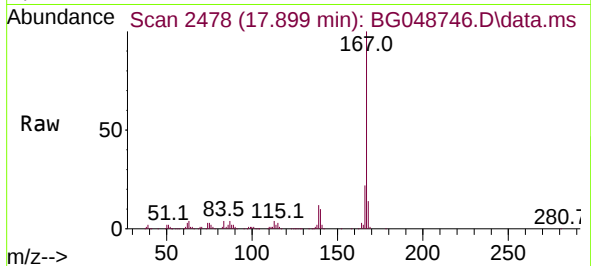




#73
 Carbazole
 Concen: 55.25 ng
 RT: 17.899 min Scan# 2478
 Delta R.T. -0.005 min
 Lab File: BG048746.D
 Acq: 17 Apr 2021 8:59

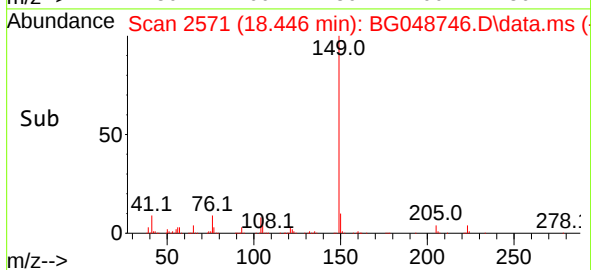
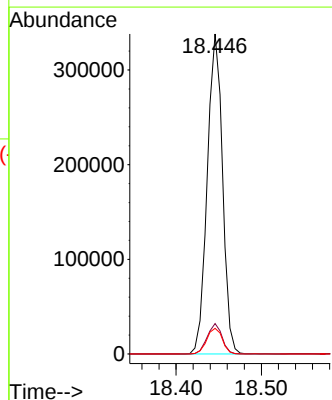
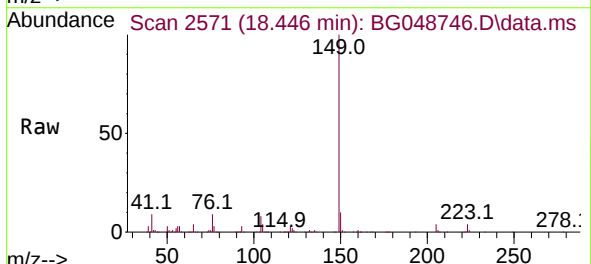
Instrument :
 BNA_G
 ClientSampleId :
 ETGI-304MS

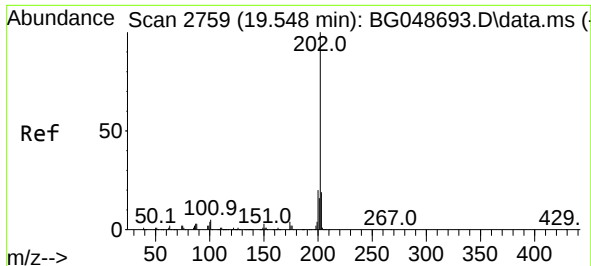
Tgt Ion:167 Resp: 347772
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.2
 139 12.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 59.58 ng
 RT: 18.446 min Scan# 2571
 Delta R.T. -0.005 min
 Lab File: BG048746.D
 Acq: 17 Apr 2021 8:59

Tgt Ion:149 Resp: 420375
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 8.0 6.6 10.0

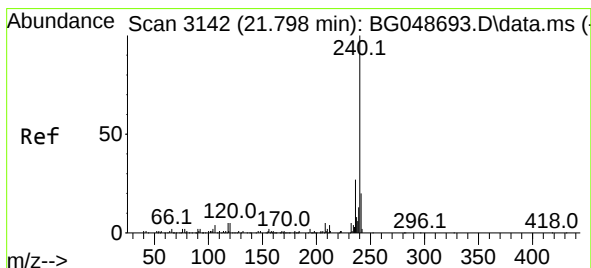
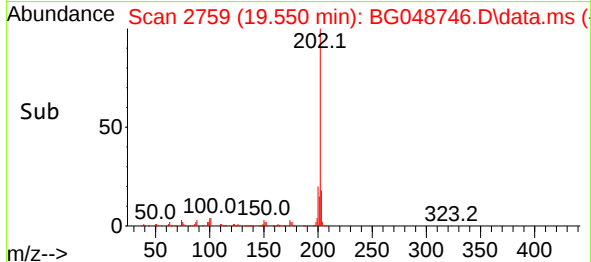
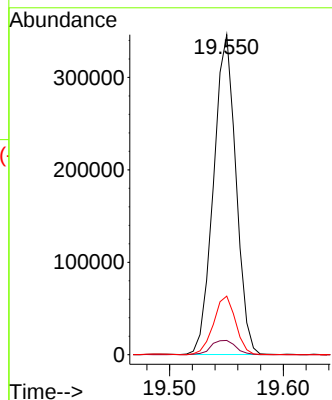
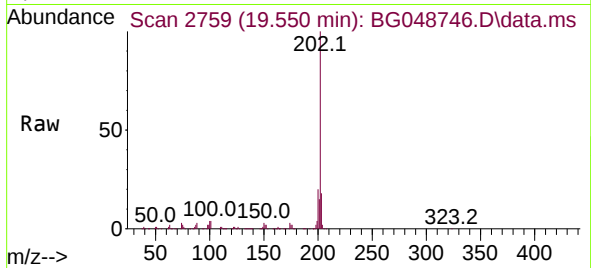




#75
Fluoranthene
Concen: 56.48 ng
RT: 19.550 min Scan# 2759
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

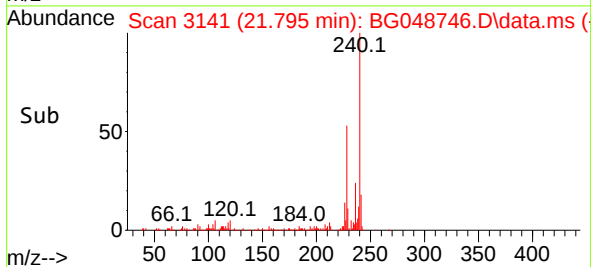
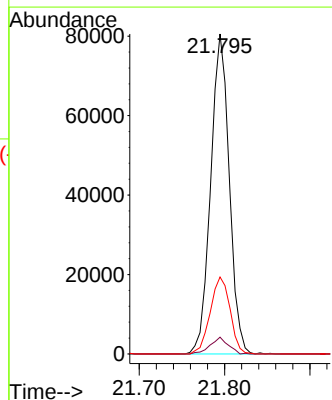
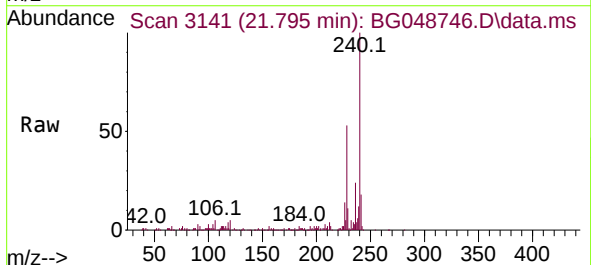
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

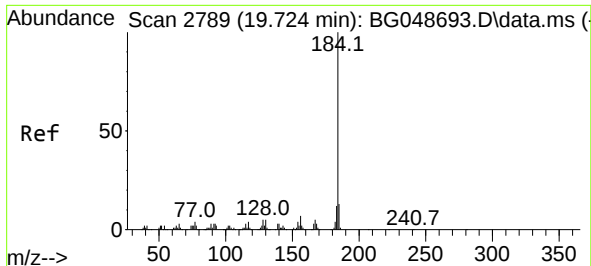
Tgt Ion:202 Resp: 474282
Ion Ratio Lower Upper
202 100
101 4.5 0.0 24.7
203 18.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.795 min Scan# 3141
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:240 Resp: 121816
Ion Ratio Lower Upper
240 100
120 5.3 4.2 6.2
236 24.1 21.8 32.6

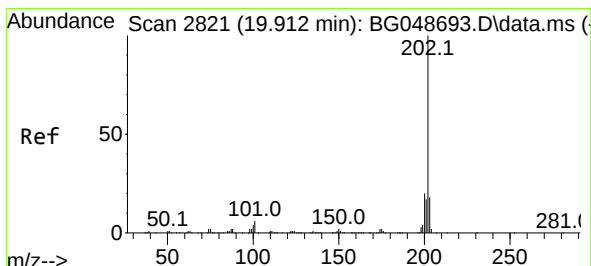
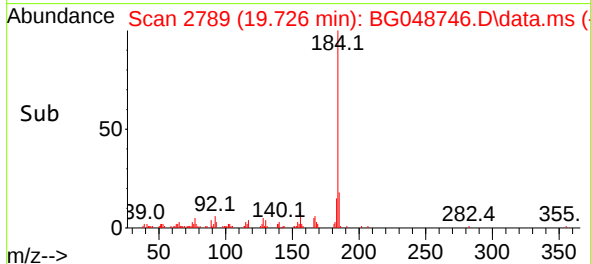
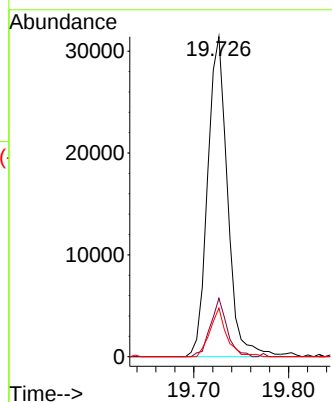
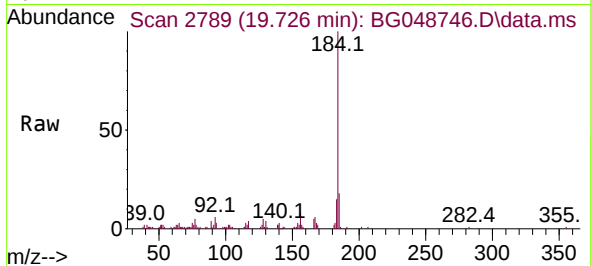




#77
Benzidine
Concen: 13.87 ng
RT: 19.726 min Scan# 2789
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

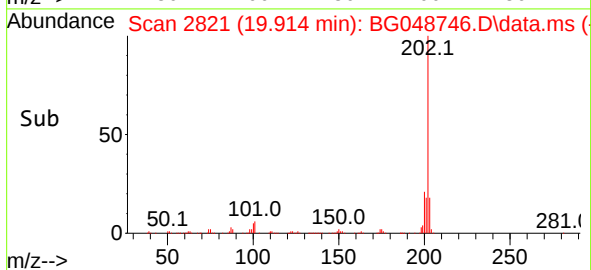
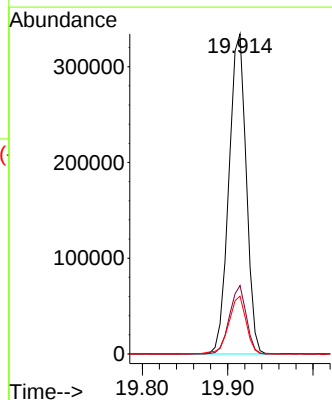
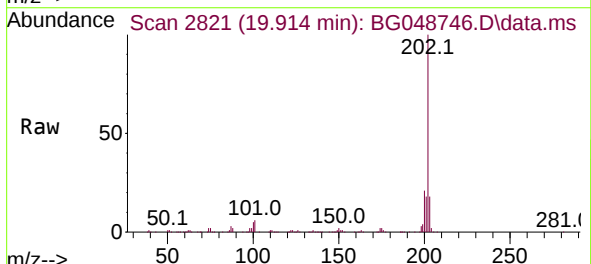
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

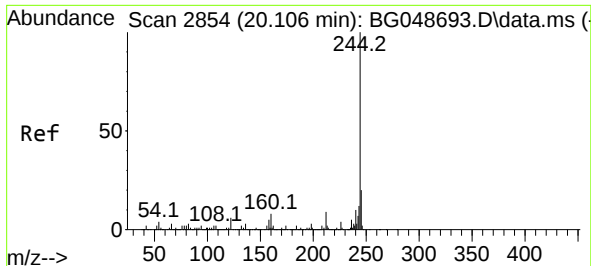
Tgt Ion:184 Resp: 45896
Ion Ratio Lower Upper
184 100
185 18.3 10.7 16.1#
183 15.2 9.4 14.0#



#78
Pyrene
Concen: 56.09 ng
RT: 19.914 min Scan# 2821
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:202 Resp: 472751
Ion Ratio Lower Upper
202 100
200 21.4 15.8 23.8
203 18.0 14.6 21.8

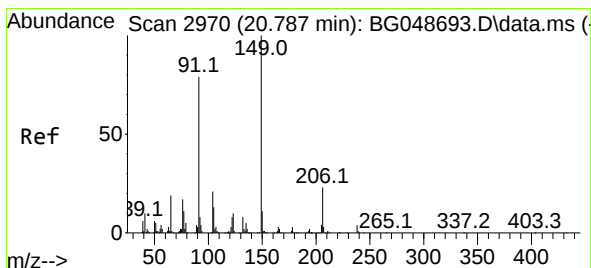
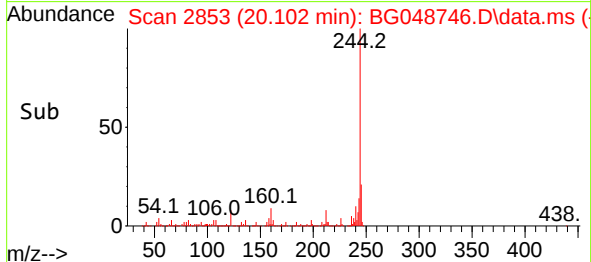
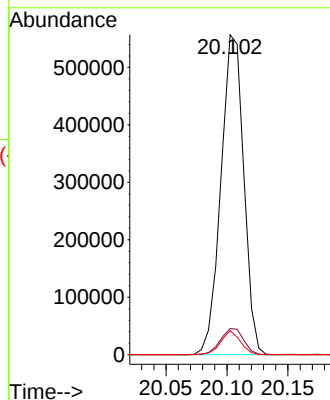
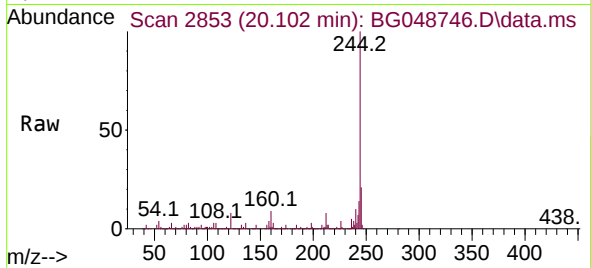




#79
Terphenyl-d14
Concen: 102.58 ng
RT: 20.102 min Scan# 2853
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

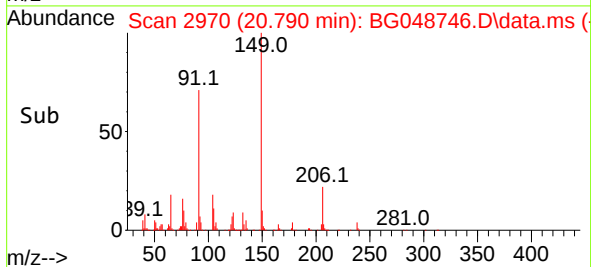
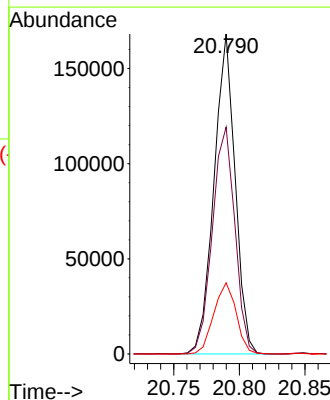
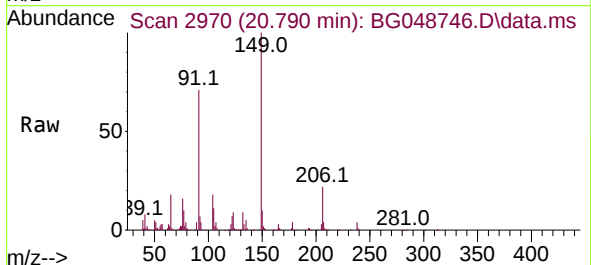
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

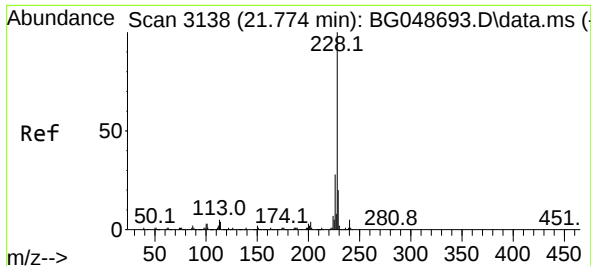
Tgt Ion:244 Resp: 726005
Ion Ratio Lower Upper
244 100
212 8.2 6.9 10.3
122 7.5 5.0 7.6



#80
Butylbenzylphthalate
Concen: 57.08 ng
RT: 20.790 min Scan# 2970
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:149 Resp: 188118
Ion Ratio Lower Upper
149 100
91 70.9 63.4 95.2
206 22.3 18.4 27.6

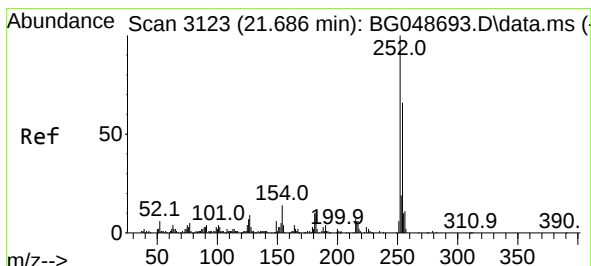
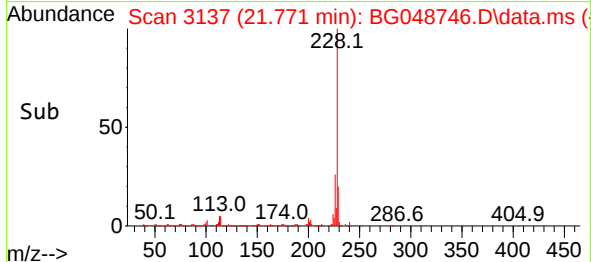
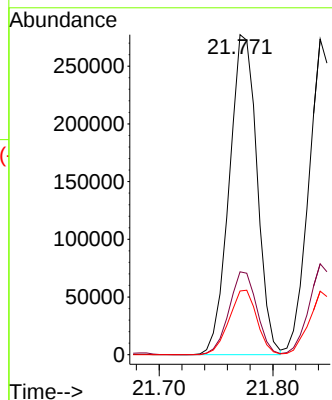
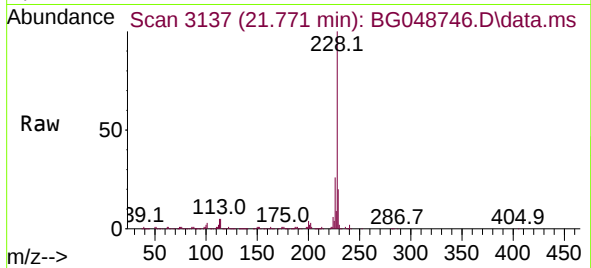




#81
Benzo(a)anthracene
Concen: 56.49 ng
RT: 21.771 min Scan# 3137
Delta R.T. -0.010 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

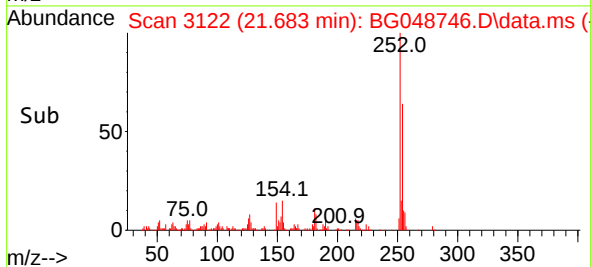
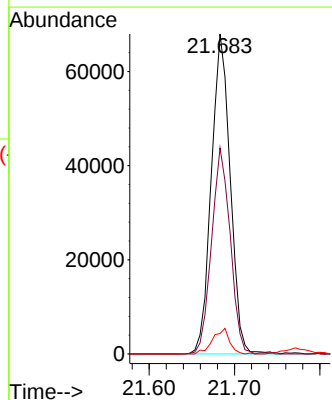
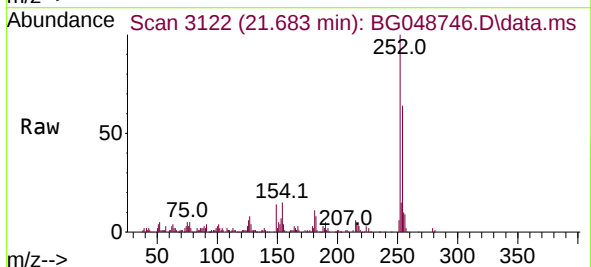
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

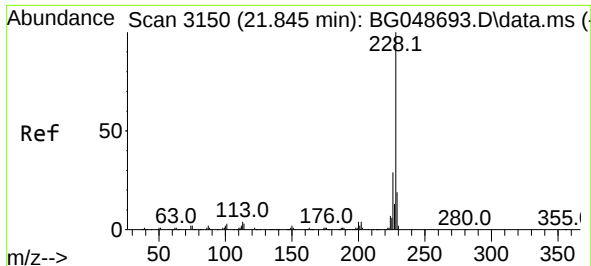
Tgt Ion:228 Resp: 470264
Ion Ratio Lower Upper
228 100
226 25.9 22.7 34.1
229 19.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 36.62 ng
RT: 21.683 min Scan# 3122
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:252 Resp: 104543
Ion Ratio Lower Upper
252 100
254 64.4 52.4 78.6
126 6.4 5.9 8.9

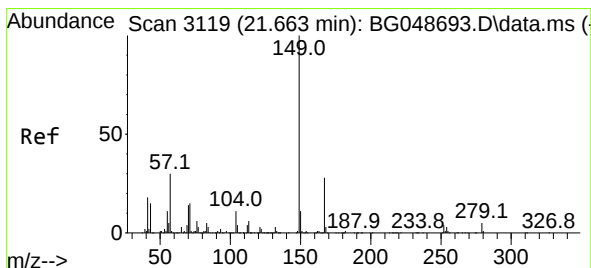
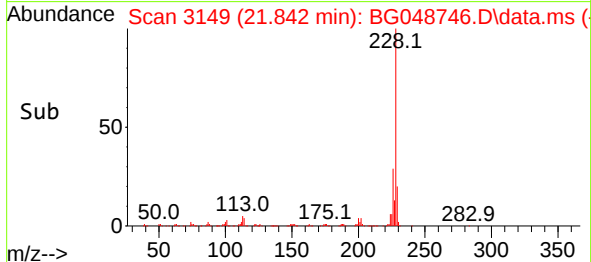
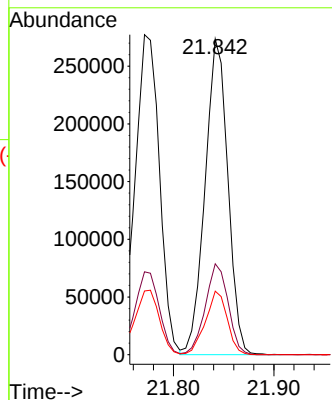
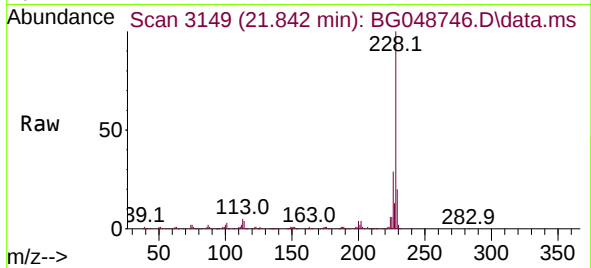




#83
Chrysene
Concen: 54.58 ng
RT: 21.842 min Scan# 3149
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

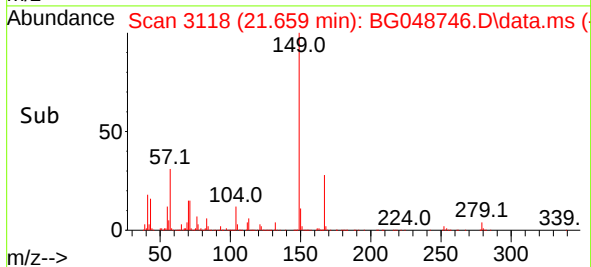
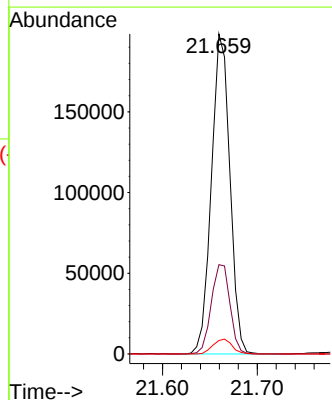
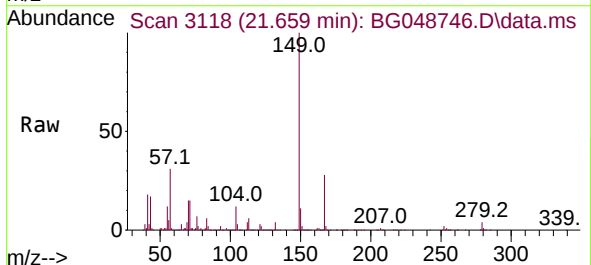
Instrument :
BNA_G
ClientSampled :
ETGI-304MS

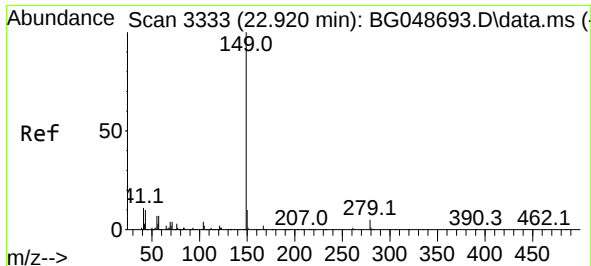
Tgt Ion:228 Resp: 432753
Ion Ratio Lower Upper
228 100
226 28.8 23.1 34.7
229 20.1 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 58.05 ng
RT: 21.659 min Scan# 3118
Delta R.T. -0.010 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:149 Resp: 267829
Ion Ratio Lower Upper
149 100
167 27.9 22.3 33.5
279 4.2 3.8 5.8

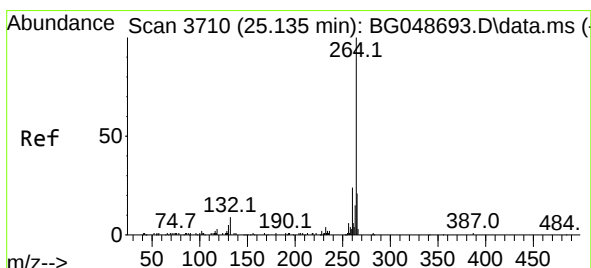
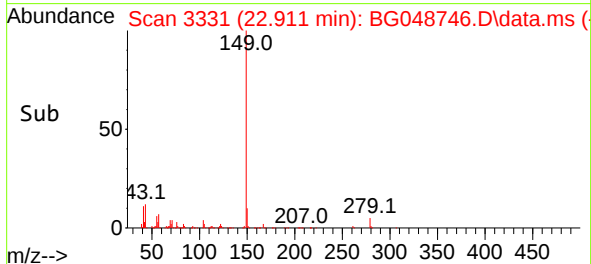
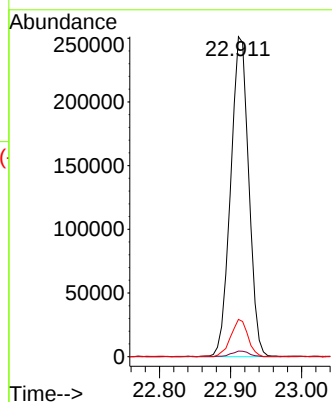
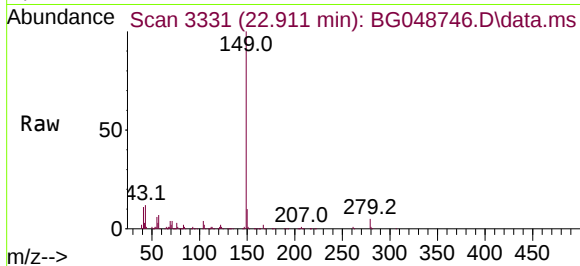




#85
Di-n-octyl phthalate
Concen: 56.67 ng
RT: 22.911 min Scan# 3331
Delta R.T. -0.010 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

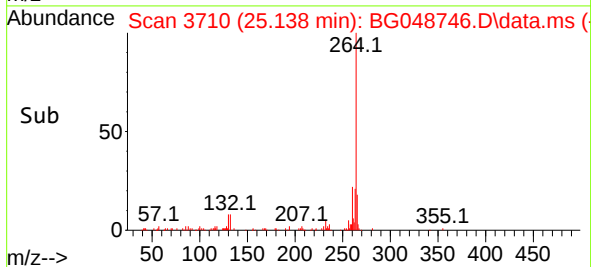
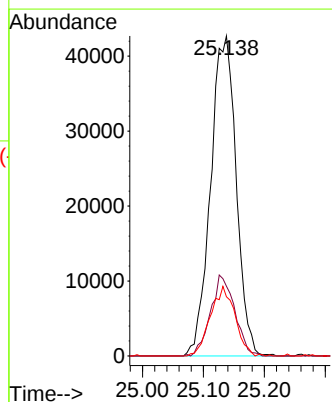
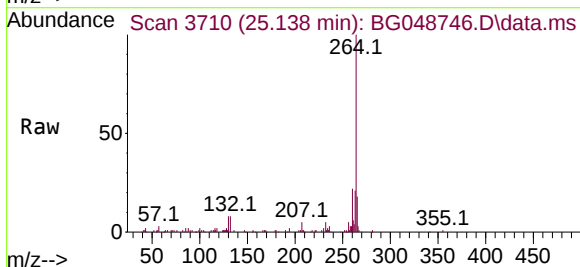
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

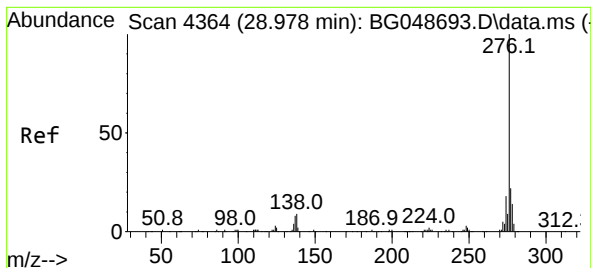
Tgt Ion:149 Resp: 445087
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.2 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.138 min Scan# 3710
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:264 Resp: 124532
Ion Ratio Lower Upper
264 100
260 21.8 19.4 29.2
265 18.5 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 57.40 ng

RT: 28.980 min Scan# 4364

Delta R.T. -0.005 min

Lab File: BG048746.D

Acq: 17 Apr 2021 8:59

Tgt Ion:276 Resp: 524953

Ion Ratio Lower Upper

276 100

138 7.0 5.1 7.7

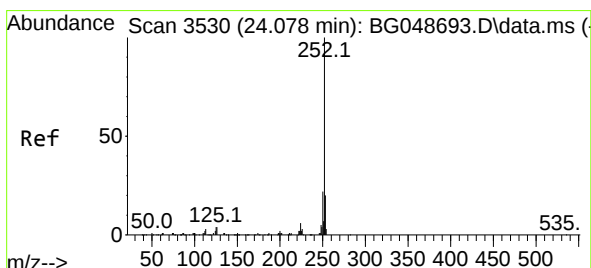
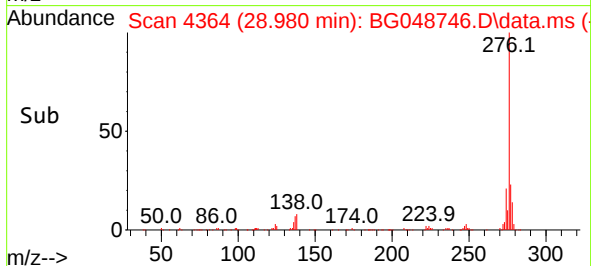
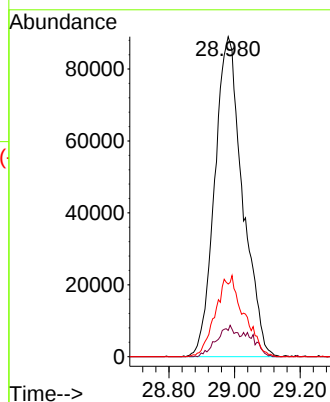
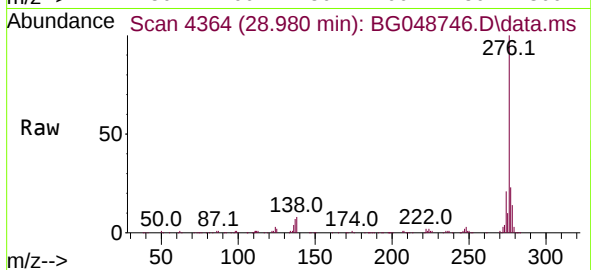
277 12.2 19.8 29.6#

Instrument :

BNA_G

ClientSampleId :

ETGI-304MS



#88

Benzo(b)fluoranthene

Concen: 51.69 ng

RT: 24.145 min Scan# 3541

Delta R.T. 0.066 min

Lab File: BG048746.D

Acq: 17 Apr 2021 8:59

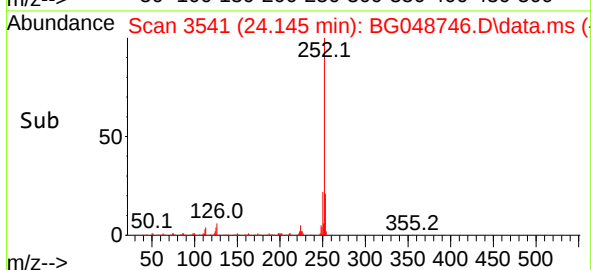
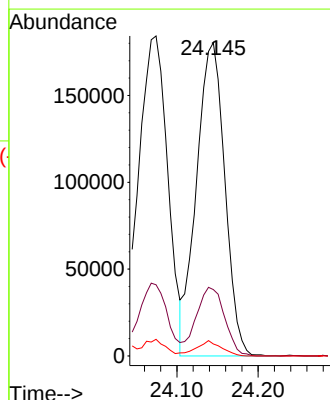
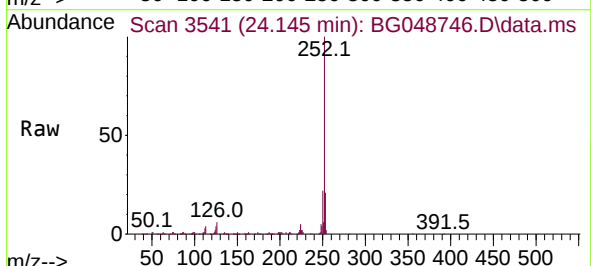
Tgt Ion:252 Resp: 436657

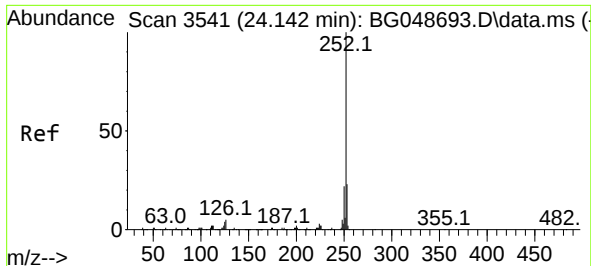
Ion Ratio Lower Upper

252 100

253 21.2 16.2 24.4

125 3.9 3.0 4.4

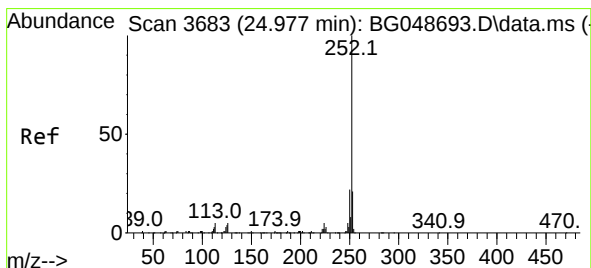
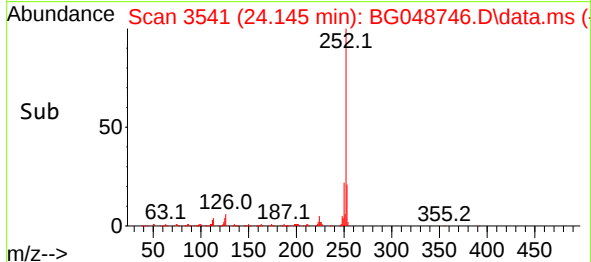
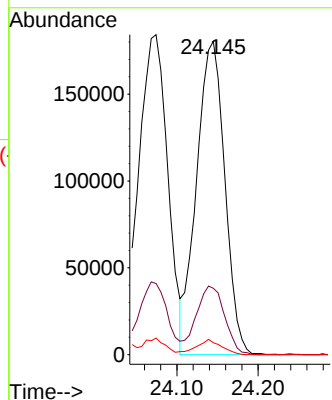
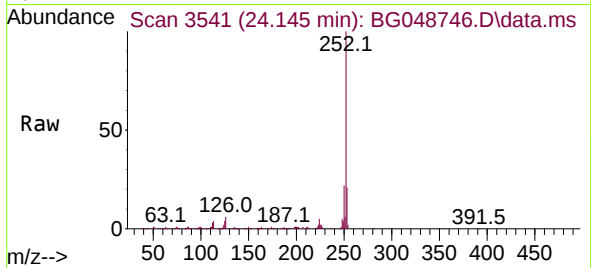




#89
Benzo(k)fluoranthene
Concen: 54.96 ng
RT: 24.145 min Scan# 3541
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

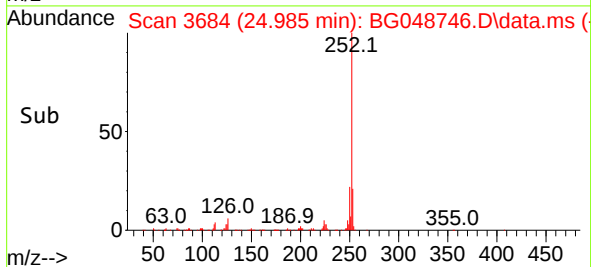
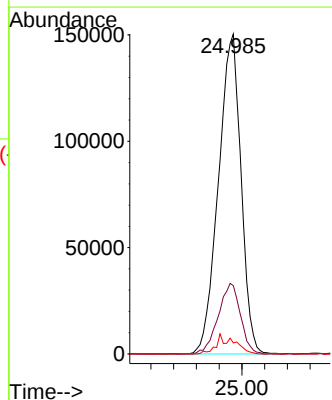
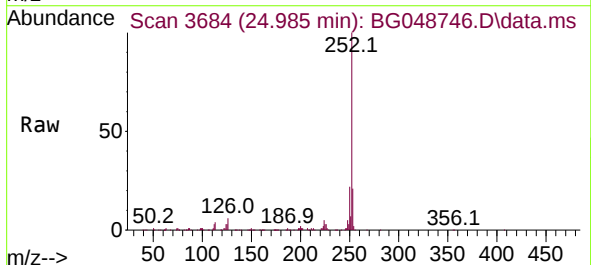
Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

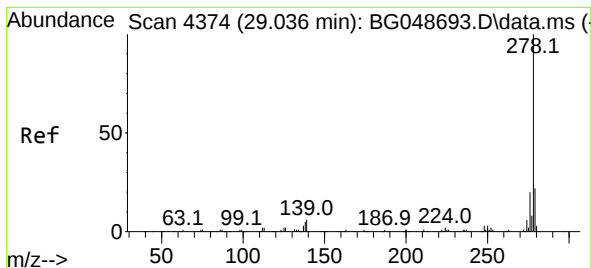
Tgt Ion:252 Resp: 436657
Ion Ratio Lower Upper
252 100
253 21.2 18.0 27.0
125 3.9 3.1 4.7



#90
Benzo(a)pyrene
Concen: 53.23 ng
RT: 24.985 min Scan# 3684
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:252 Resp: 414299
Ion Ratio Lower Upper
252 100
253 21.4 16.6 25.0
125 3.5 3.5 5.3#

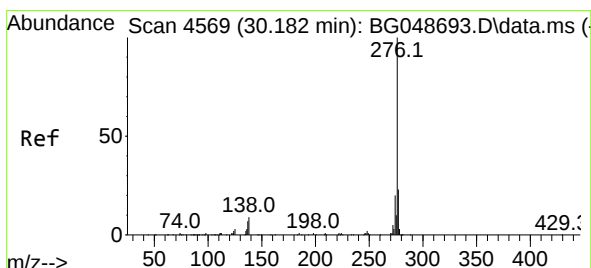
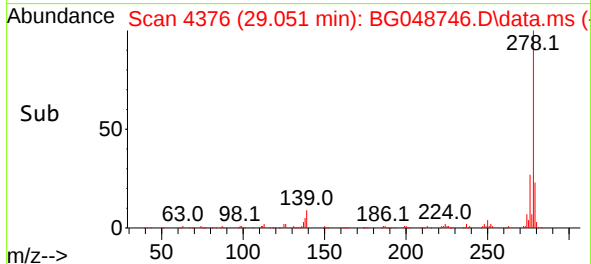
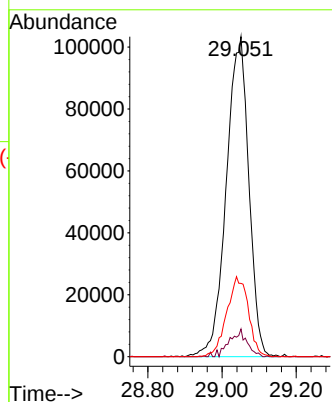
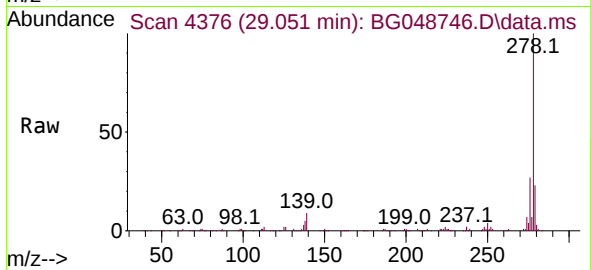




#91
Dibenzo(a,h)anthracene
Concen: 55.46 ng
RT: 29.051 min Scan# 4376
Delta R.T. 0.001 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Instrument :
BNA_G
ClientSampleId :
ETGI-304MS

Tgt Ion:278 Resp: 435094
Ion Ratio Lower Upper
278 100
139 8.7 4.6 6.8#
279 22.9 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 55.69 ng
RT: 30.185 min Scan# 4569
Delta R.T. -0.005 min
Lab File: BG048746.D
Acq: 17 Apr 2021 8:59

Tgt Ion:276 Resp: 431272
Ion Ratio Lower Upper
276 100
277 23.0 18.4 27.6
138 9.1 7.0 10.6

