

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050522\
 Data File : BG053454.D
 Acq On : 5 May 2022 17:18
 Operator : CG/JU
 Sample : N2677-05MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-2,7MS

Quant Time: May 06 03:47:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 05 02:13:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.090	152	23384	20.000	ng	0.00
21) Naphthalene-d8	10.898	136	90982	20.000	ng	-0.01
39) Acenaphthene-d10	14.717	164	71218	20.000	ng	0.00
64) Phenanthrene-d10	17.460	188	181512	20.000	ng	0.00
76) Chrysene-d12	21.743	240	187198	20.000	ng	0.00
86) Perylene-d12	25.015	264	200649	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.658	112	165420	120.056	ng	0.00
7) Phenol-d6	7.256	99	243345	116.372	ng	0.00
23) Nitrobenzene-d5	9.254	82	166490	77.897	ng	0.00
42) 2,4,6-Tribromophenol	16.203	330	126840	120.756	ng	0.00
45) 2-Fluorobiphenyl	13.336	172	364745	74.840	ng	0.00
79) Terphenyl-d14	20.062	244	774313	77.038	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.532	88	29595	40.937	ng	95
3) Pyridine	3.937	79	69581	39.411	ng	93
4) n-Nitrosodimethylamine	3.849	42	43744	50.863	ng	# 99
6) Aniline	7.409	93	96996	41.880	ng	96
8) 2-Chlorophenol	7.656	128	75433	52.369	ng	95
9) Benzaldehyde	7.221	77	50815	38.251	ng	99
10) Phenol	7.280	94	105286	51.480	ng	99
11) bis(2-Chloroethyl)ether	7.503	93	73039	47.885	ng	95
12) 1,3-Dichlorobenzene	7.979	146	80068	47.119	ng	92
13) 1,4-Dichlorobenzene	8.126	146	81274	47.397	ng	95
14) 1,2-Dichlorobenzene	8.449	146	77474	48.114	ng	99
15) Benzyl Alcohol	8.325	79	86667	49.574	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.613	45	116111	46.772	ng	99
17) 2-Methylphenol	8.531	107	70151	50.749	ng	97
18) Hexachloroethane	9.177	117	31460	48.313	ng	94
19) n-Nitroso-di-n-propyla...	8.889	70	67587	45.048	ng	# 98
20) 3+4-Methylphenols	8.860	107	96923	49.647	ng	99
22) Acetophenone	8.913	105	119163	47.856	ng	# 97
24) Nitrobenzene	9.295	77	106301	51.387	ng	98
25) Isophorone	9.818	82	190668	53.007	ng	98
26) 2-Nitrophenol	10.011	139	43550	51.979	ng	98
27) 2,4-Dimethylphenol	10.064	122	76571	60.727	ng	94
28) bis(2-Chloroethoxy)met...	10.293	93	100036	48.356	ng	96
29) 2,4-Dichlorophenol	10.552	162	83453	54.839	ng	94
30) 1,2,4-Trichlorobenzene	10.763	180	83468	48.275	ng	99
31) Naphthalene	10.951	128	231498	50.021	ng	99
32) Benzoic acid	10.240	122	31871	41.774	ng	# 90
33) 4-Chloroaniline	11.057	127	52738	27.210	ng	95
34) Hexachlorobutadiene	11.233	225	62845	49.017	ng	97
35) Caprolactam	11.827	113	13418	24.263	ng	# 89
36) 4-Chloro-3-methylphenol	12.179	107	95288	52.347	ng	99
37) 2-Methylnaphthalene	12.549	142	169222	48.996	ng	96
38) 1-Methylnaphthalene	12.766	142	165334	49.064	ng	97
40) 1,2,4,5-Tetrachloroben...	12.919	216	108328	48.255	ng	# 98
41) Hexachlorocyclopentadiene	12.896	237	111369	117.179	ng	98
43) 2,4,6-Trichlorophenol	13.154	196	73013	49.826	ng	94

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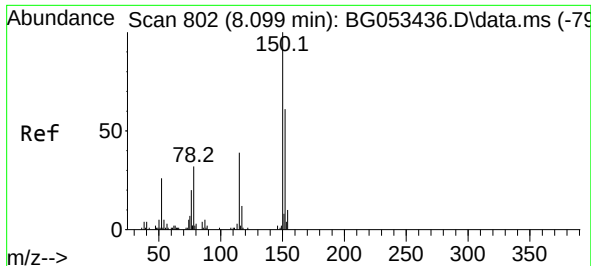
Quant Time: May 06 03:47:27 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.231	196	80521	51.630	ng	98
46) 1,1'-Biphenyl	13.548	154	239187	49.271	ng	98
47) 2-Chloronaphthalene	13.595	162	185943	48.889	ng	99
48) 2-Nitroaniline	13.794	65	75934	53.580	ng	98
49) Acenaphthylene	14.441	152	323743	53.342	ng	99
50) Dimethylphthalate	14.165	163	267143	49.362	ng	100
51) 2,6-Dinitrotoluene	14.282	165	57828	52.448	ng	97
52) Acenaphthene	14.781	154	181674	50.229	ng	99
53) 3-Nitroaniline	14.617	138	41009	34.423	ng	97
54) 2,4-Dinitrophenol	14.828	184	67514	95.180	ng	95
55) Dibenzofuran	15.110	168	309082	47.575	ng	98
56) 4-Nitrophenol	14.934	139	94381	110.919	ng	87
57) 2,4-Dinitrotoluene	15.075	165	85513	53.506	ng	# 93
58) Fluorene	15.762	166	256371	49.174	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.345	232	80323	50.762	ng	99
60) Diethylphthalate	15.522	149	277682	49.672	ng	99
61) 4-Chlorophenyl-phenyle...	15.745	204	141893	48.774	ng	98
62) 4-Nitroaniline	15.780	138	62824	50.843	ng	100
63) Azobenzene	16.038	77	280121	48.934	ng	98
65) 4,6-Dinitro-2-methylph...	15.845	198	53068	49.065	ng	97
66) n-Nitrosodiphenylamine	15.962	169	237048	49.741	ng	99
67) 4-Bromophenyl-phenylether	16.644	248	104772	49.424	ng	98
68) Hexachlorobenzene	16.773	284	115107	49.580	ng	99
69) Atrazine	16.908	200	106995	53.331	ng	96
70) Pentachlorophenol	17.114	266	121455	96.146	ng	93
71) Phenanthrene	17.501	178	458256	49.651	ng	96
72) Anthracene	17.595	178	471351	51.958	ng	98
73) Carbazole	17.860	167	432574	48.653	ng	99
74) Di-n-butylphthalate	18.406	149	509335	50.937	ng	100
75) Fluoranthene	19.510	202	607054	50.797	ng	98
77) Benzidine	19.681	184	318369	78.906	ng	97
78) Pyrene	19.869	202	606088	50.014	ng	99
80) Butylbenzylphthalate	20.744	149	224270	50.469	ng	96
81) Benzo(a)anthracene	21.719	228	596703	49.976	ng	100
82) 3,3'-Dichlorobenzidine	21.625	252	111068	36.683	ng	98
83) Chrysene	21.790	228	545626	48.929	ng	97
84) Bis(2-ethylhexyl)phtha...	21.607	149	319508	52.094	ng	99
85) Di-n-octyl phthalate	22.835	149	542783	52.335	ng	100
87) Indeno(1,2,3-cd)pyrene	28.786	276	685524	49.054	ng	# 98
88) Benzo(b)fluoranthene	23.981	252	627821	52.861	ng	100
89) Benzo(k)fluoranthene	24.045	252	598254	51.261	ng	97
90) Benzo(a)pyrene	24.868	252	610496	60.392	ng	98
91) Dibenzo(a,h)anthracene	28.839	278	591087	51.331	ng	98
92) Benzo(g,h,i)perylene	29.955	276	590398	51.724	ng	97

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

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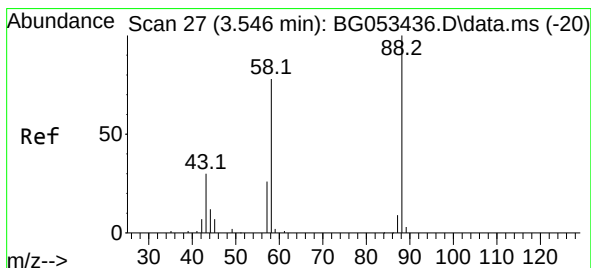
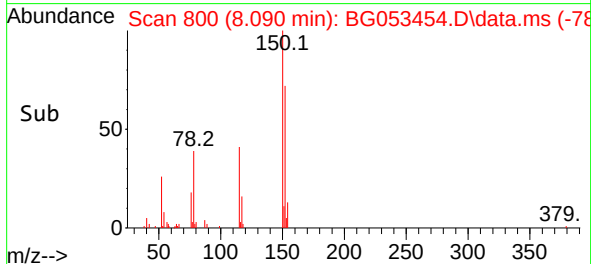
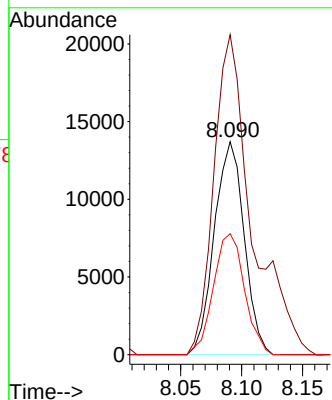
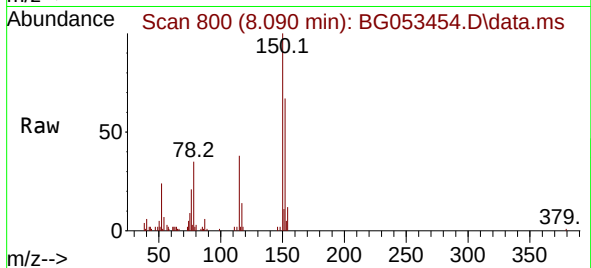




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.090 min Scan# 80
 Delta R.T. -0.009 min
 Lab File: BG053454.D
 Acq: 5 May 2022 17:18

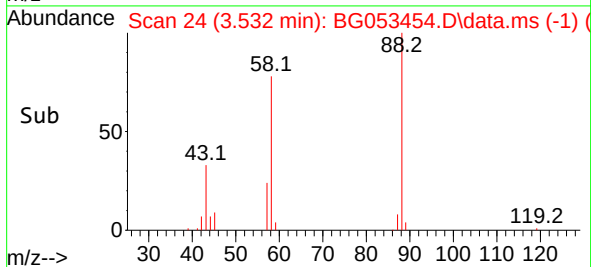
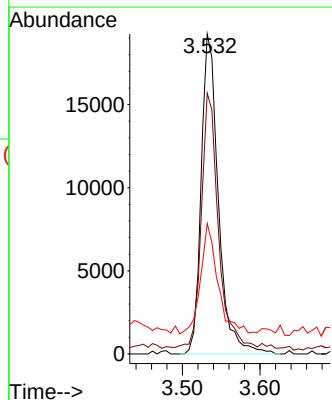
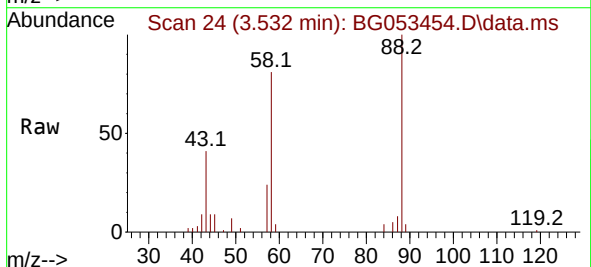
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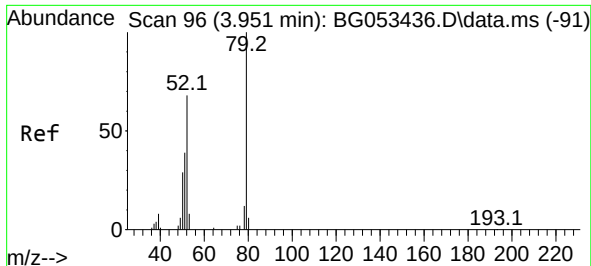
Tgt Ion:152 Resp: 23384
 Ion Ratio Lower Upper
 152 100
 150 150.3 131.6 197.4
 115 56.8 50.9 76.3



#2
 1,4-Dioxane
 Concen: 40.937 ng
 RT: 3.532 min Scan# 24
 Delta R.T. -0.014 min
 Lab File: BG053454.D
 Acq: 5 May 2022 17:18

Tgt Ion: 88 Resp: 29595
 Ion Ratio Lower Upper
 88 100
 58 77.3 59.2 88.8
 43 34.8 24.3 36.5

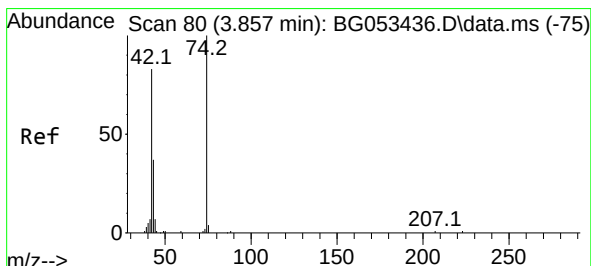
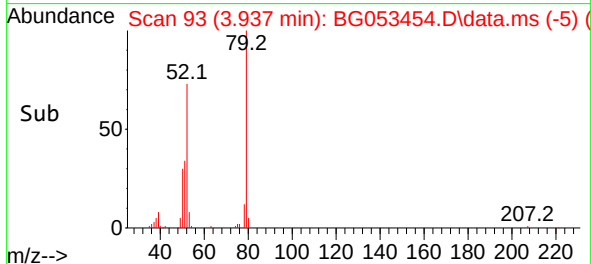
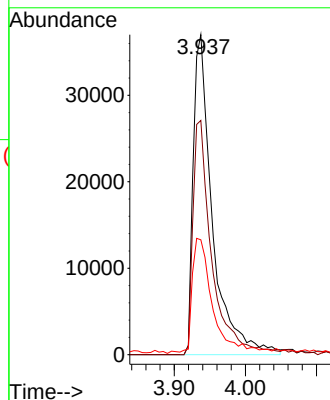
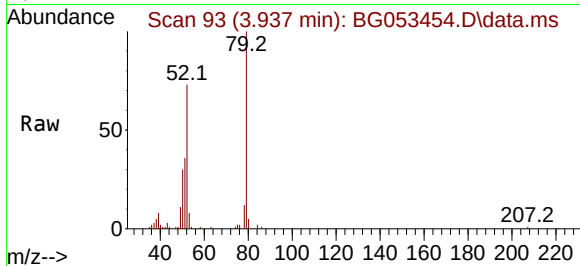




#3
Pyridine
Concen: 39.411 ng
RT: 3.937 min Scan# 91
Delta R.T. -0.014 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

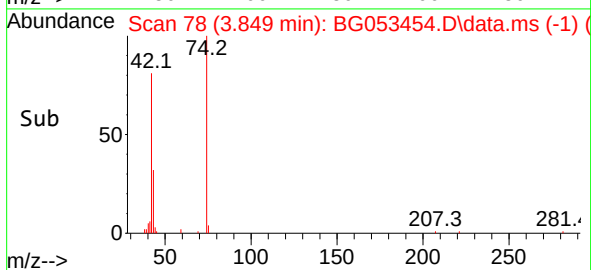
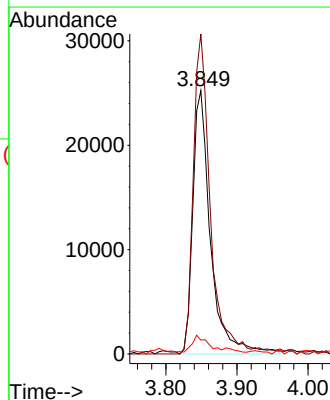
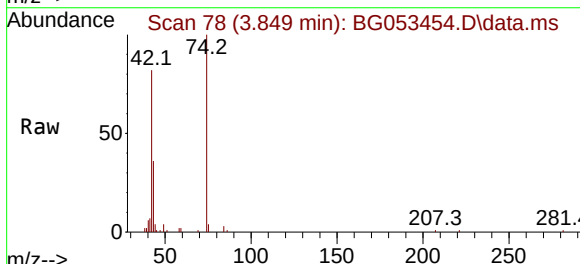
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ClientSampleId :
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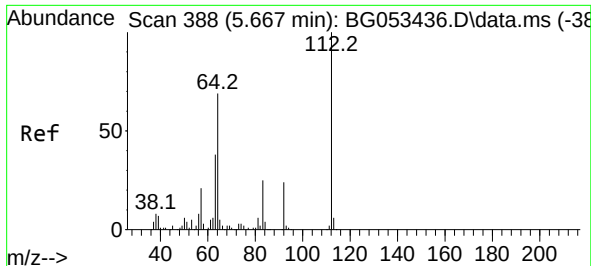
Tgt Ion: 79 Resp: 69581
Ion Ratio Lower Upper
79 100
52 73.2 54.6 81.8
51 35.9 32.5 48.7



#4
n-Nitrosodimethylamine
Concen: 50.863 ng
RT: 3.849 min Scan# 78
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion: 42 Resp: 43744
Ion Ratio Lower Upper
42 100
74 121.5 97.0 145.4
44 5.3 7.0 10.4

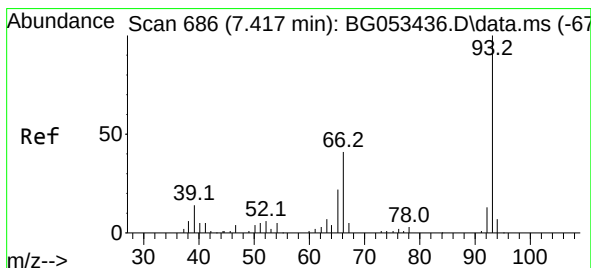
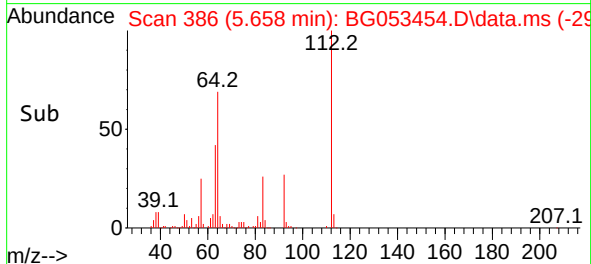
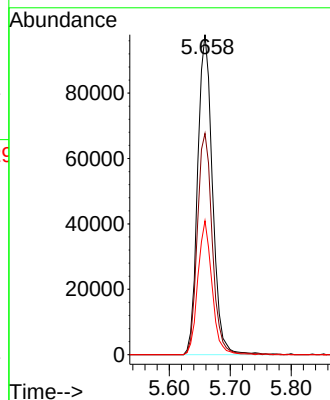
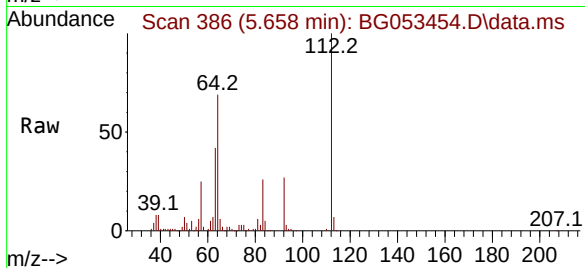




#5
2-Fluorophenol
Concen: 120.056 ng
RT: 5.658 min Scan# 31
Delta R.T. -0.009 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

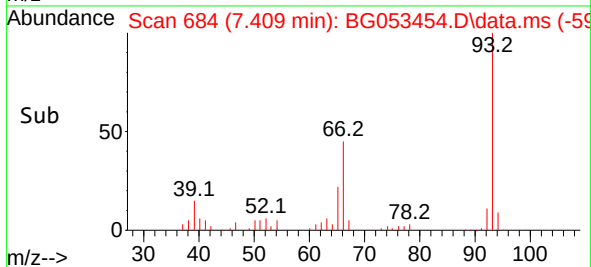
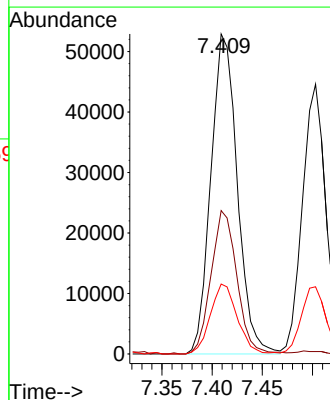
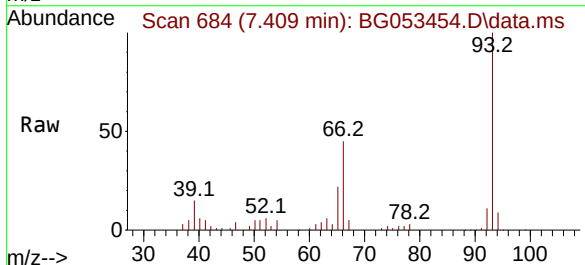
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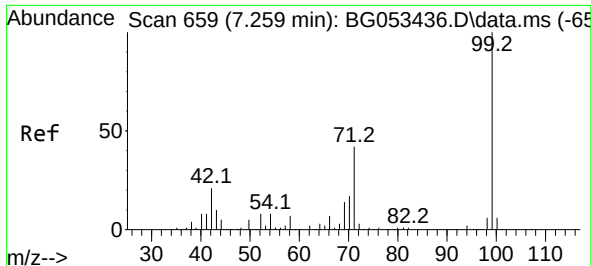
Tgt Ion:112 Resp: 165420
Ion Ratio Lower Upper
112 100
64 69.2 55.1 82.7
63 41.8 30.4 45.6



#6
Aniline
Concen: 41.880 ng
RT: 7.409 min Scan# 684
Delta R.T. -0.008 min
Lab File: BG053454.D
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Tgt Ion: 93 Resp: 96996
Ion Ratio Lower Upper
93 100
66 44.8 32.9 49.3
65 21.8 17.8 26.8

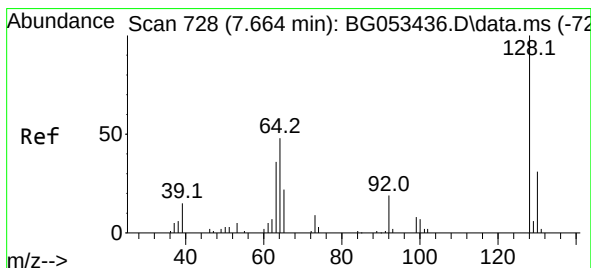
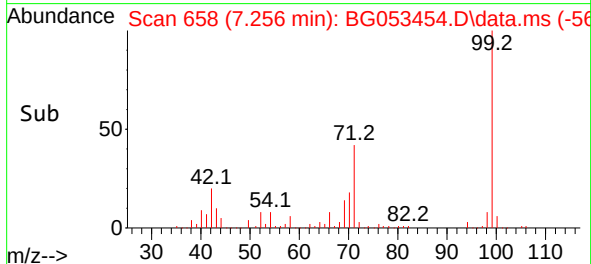
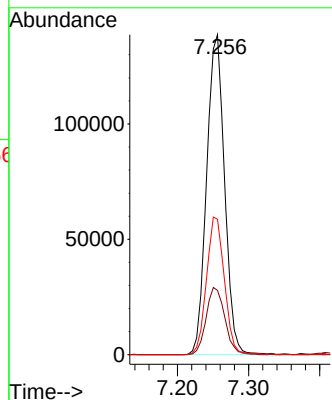
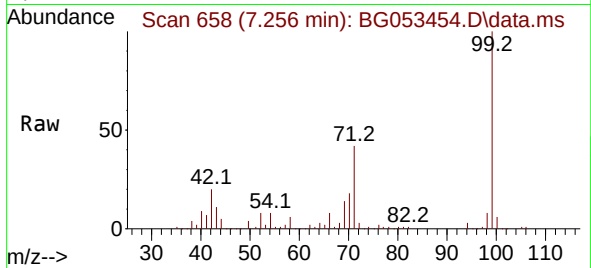




#7
Phenol-d6
Concen: 116.372 ng
RT: 7.256 min Scan# 61
Delta R.T. -0.003 min
Lab File: BG053454.D
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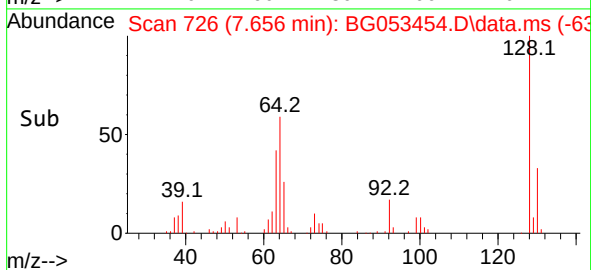
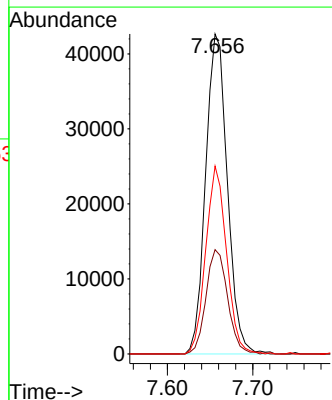
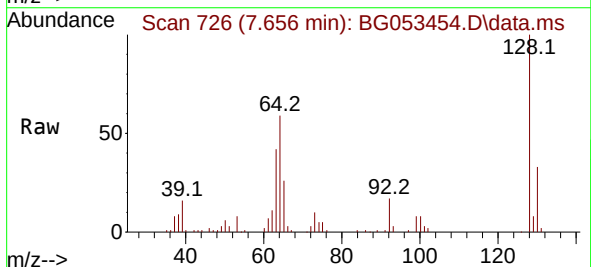
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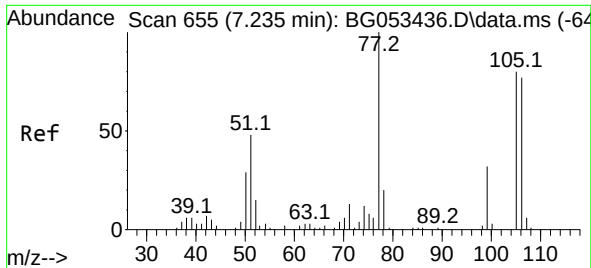
Tgt Ion: 99 Resp: 243345
Ion Ratio Lower Upper
99 100
42 20.1 17.0 25.6
71 42.3 33.8 50.8



#8
2-Chlorophenol
Concen: 52.369 ng
RT: 7.656 min Scan# 726
Delta R.T. -0.008 min
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Tgt Ion:128 Resp: 75433
Ion Ratio Lower Upper
128 100
130 32.6 10.5 50.5
64 58.7 35.1 75.1

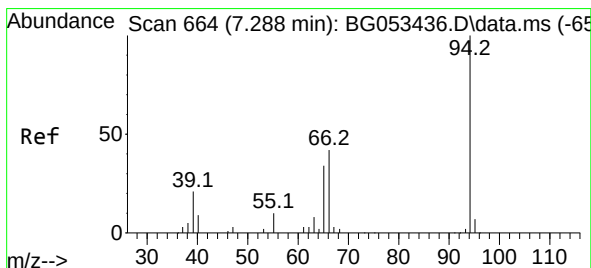
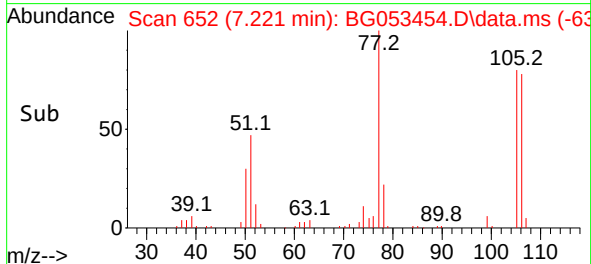
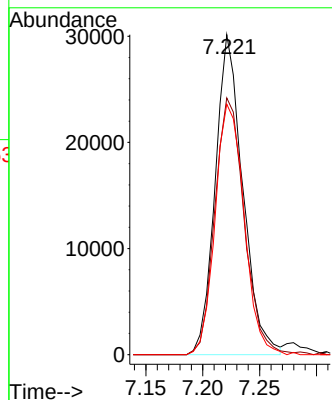
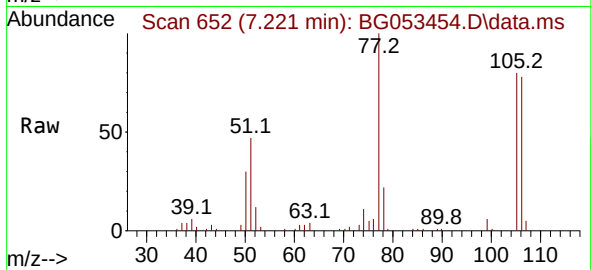




#9
Benzaldehyde
Concen: 38.251 ng
RT: 7.221 min Scan# 61
Delta R.T. -0.014 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

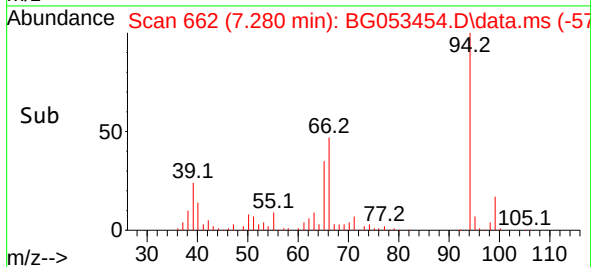
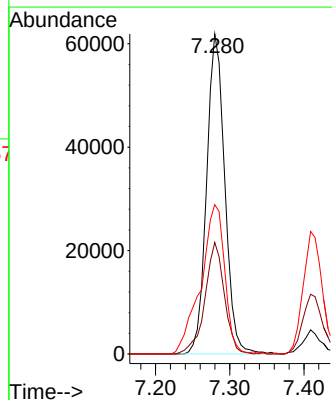
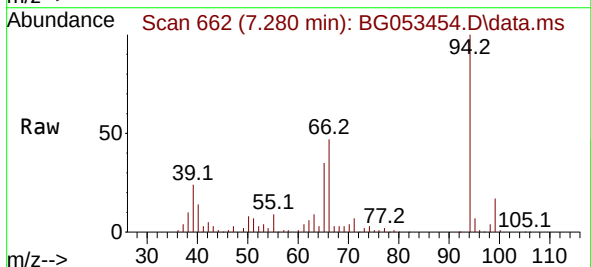
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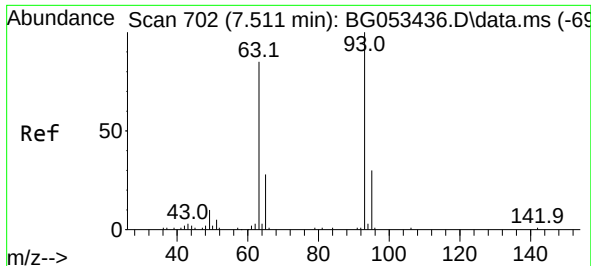
Tgt Ion: 77 Resp: 50815
Ion Ratio Lower Upper
77 100
105 80.2 59.6 99.6
106 78.3 56.8 96.8



#10
Phenol
Concen: 51.480 ng
RT: 7.280 min Scan# 662
Delta R.T. -0.008 min
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Tgt Ion: 94 Resp: 105286
Ion Ratio Lower Upper
94 100
65 34.9 14.8 54.8
66 46.7 25.2 65.2

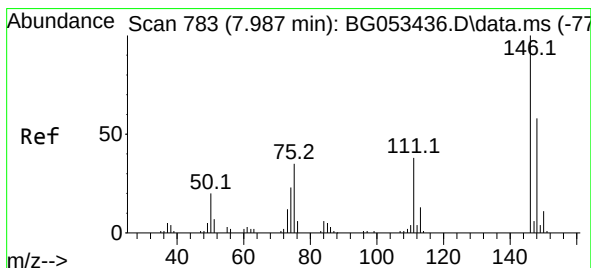
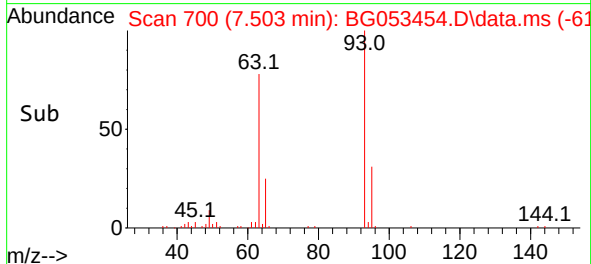
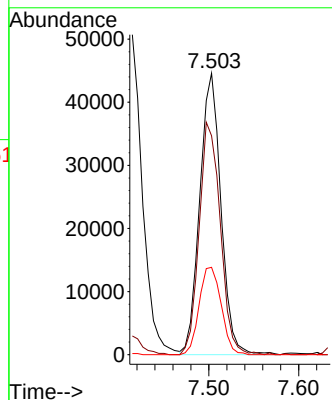
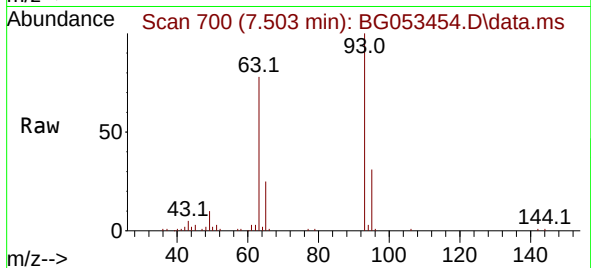




#11
bis(2-Chloroethyl)ether
Concen: 47.885 ng
RT: 7.503 min Scan# 702
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

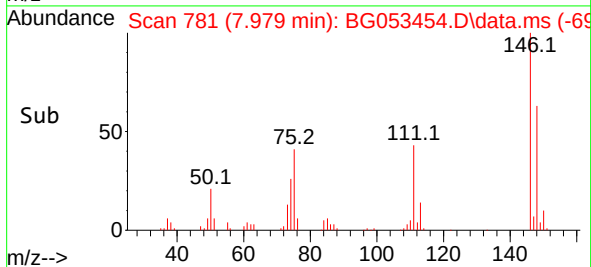
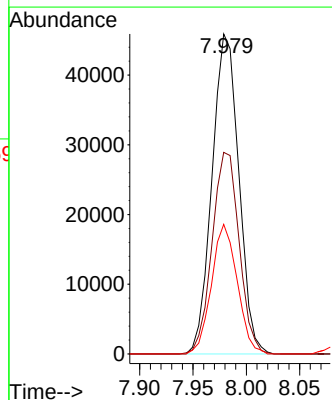
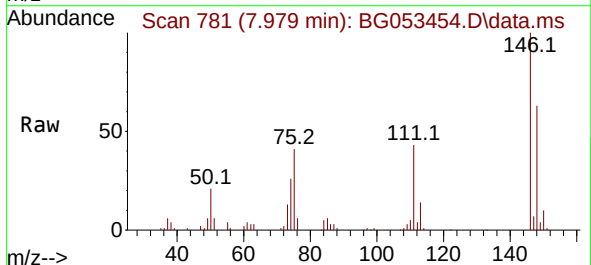
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

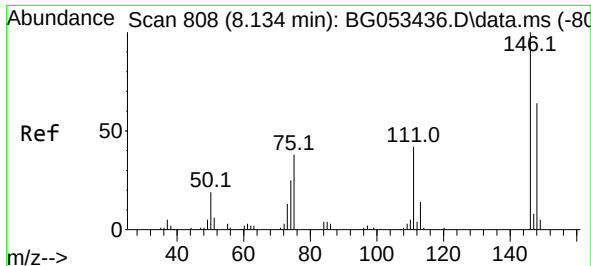
Tgt Ion: 93 Resp: 73039
Ion Ratio Lower Upper
93 100
63 77.8 63.6 103.6
95 31.0 10.1 50.1



#12
1,3-Dichlorobenzene
Concen: 47.119 ng
RT: 7.979 min Scan# 781
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion: 146 Resp: 80068
Ion Ratio Lower Upper
146 100
148 63.0 46.1 69.1
75 40.5 27.6 41.4





#13

1,4-Dichlorobenzene

Concen: 47.397 ng

RT: 8.126 min Scan# 80

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

Instrument :

BNA_G

ClientSampleId :

SB-2,7MS

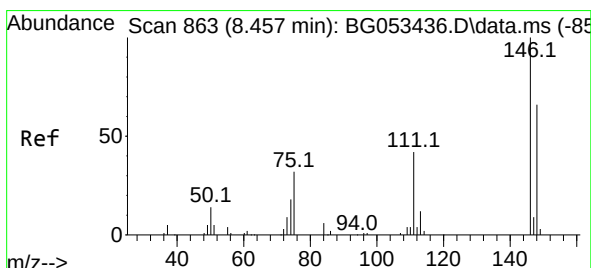
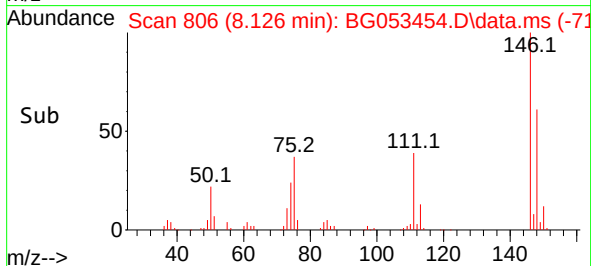
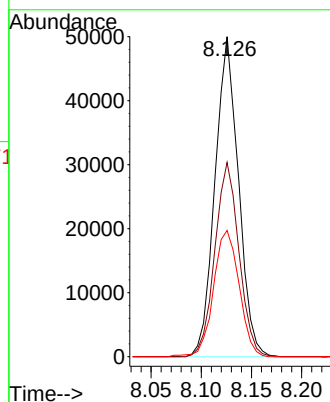
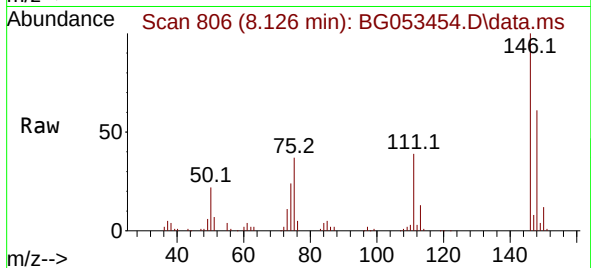
Tgt Ion:146 Resp: 81274

Ion Ratio Lower Upper

146 100

148 60.7 51.5 77.3

111 39.4 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 48.114 ng

RT: 8.449 min Scan# 861

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

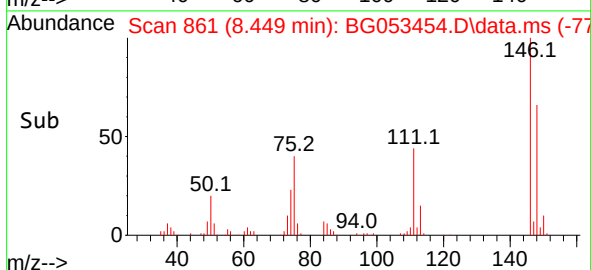
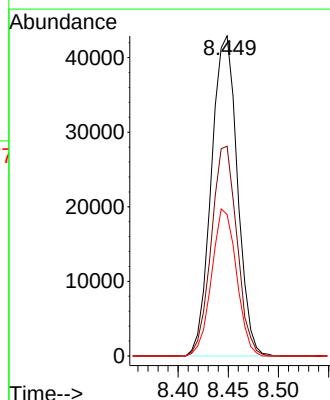
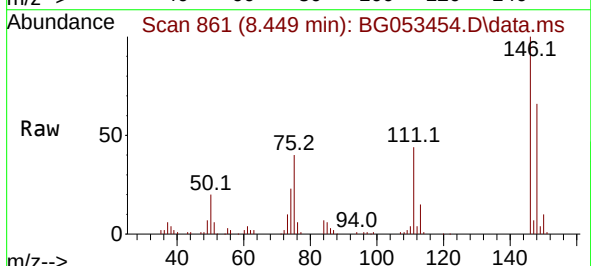
Tgt Ion:146 Resp: 77474

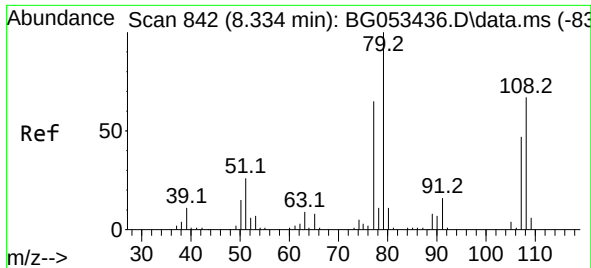
Ion Ratio Lower Upper

146 100

148 65.5 52.6 78.8

111 44.2 34.5 51.7

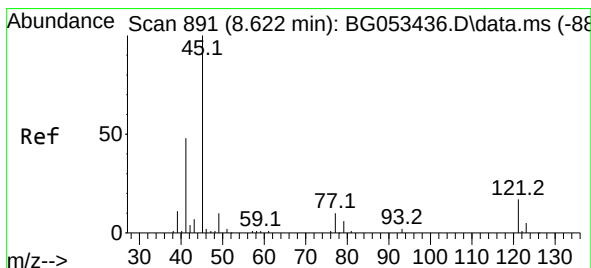
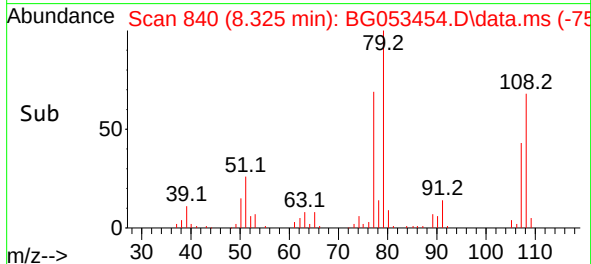
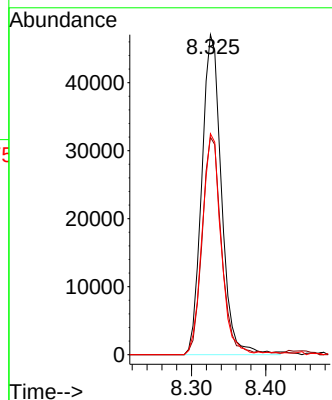
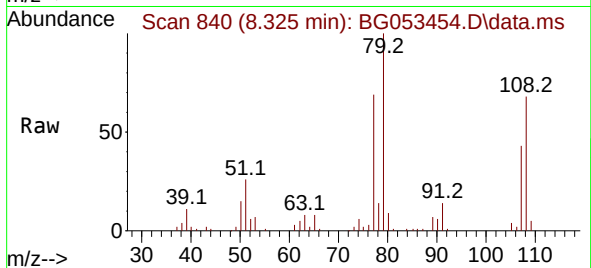




#15
Benzyl Alcohol
Concen: 49.574 ng
RT: 8.325 min Scan# 84
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

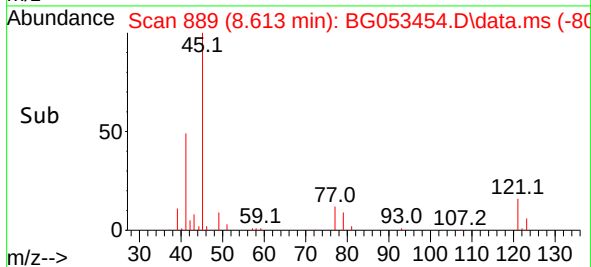
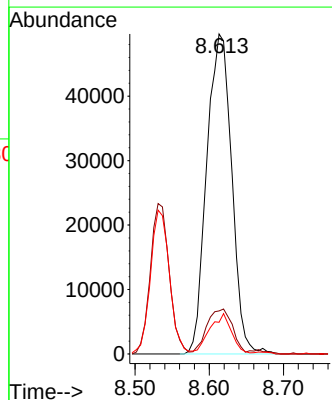
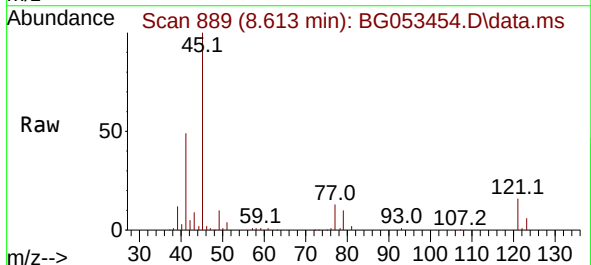
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

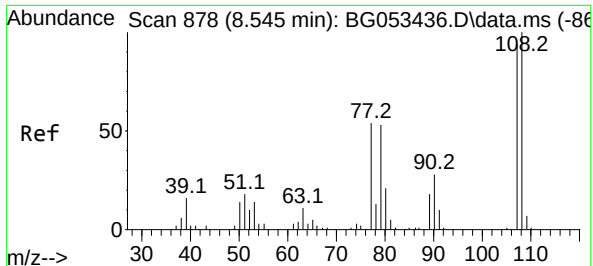
Tgt Ion: 79	Resp: 86667
Ion Ratio	Lower Upper
79 100	
108 67.9	53.7 80.5
77 69.0	52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.772 ng
RT: 8.613 min Scan# 889
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion: 45	Resp: 116111
Ion Ratio	Lower Upper
45 100	
77 13.4	0.0 32.7
79 9.9	0.0 29.7

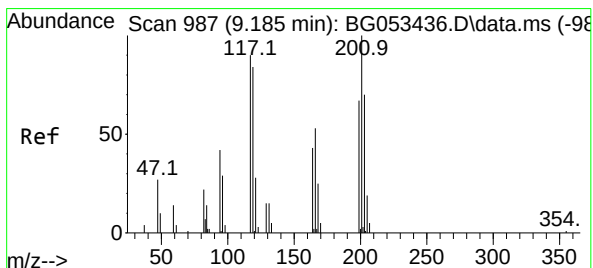
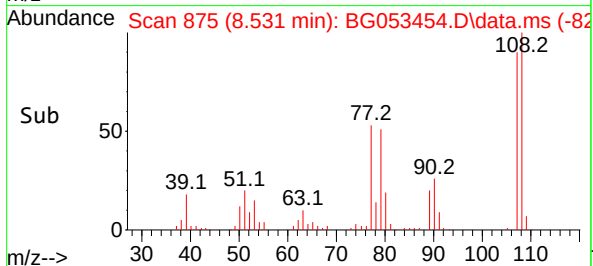
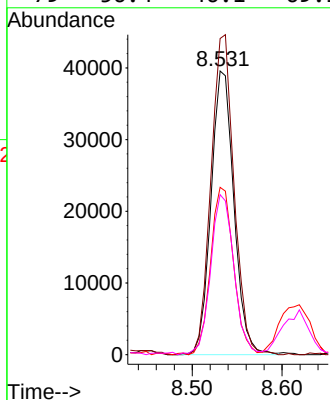
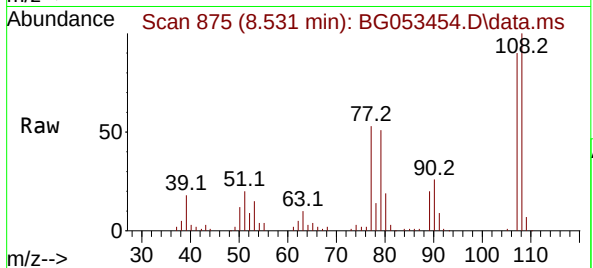




#17
2-Methylphenol
Concen: 50.749 ng
RT: 8.531 min Scan# 81
Delta R.T. -0.014 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

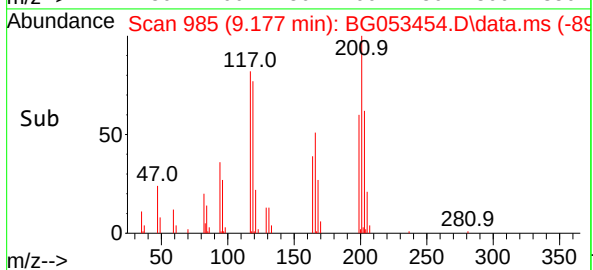
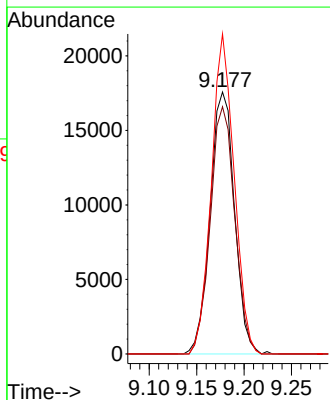
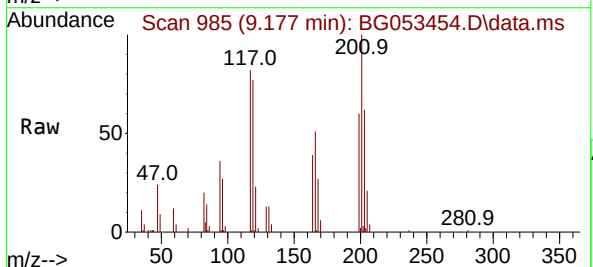
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

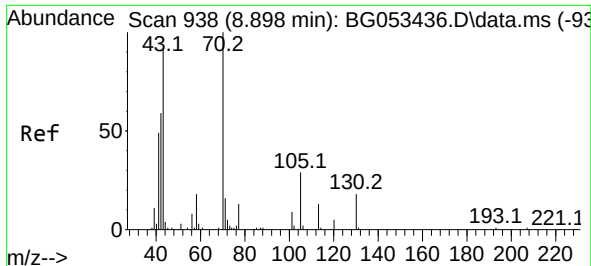
Tgt Ion:	107	Resp:	70151
Ion	Ratio	Lower	Upper
107	100		
108	111.4	85.4	128.0
77	59.0	46.2	69.2
79	56.4	46.1	69.1



#18
Hexachloroethane
Concen: 48.313 ng
RT: 9.177 min Scan# 985
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:	117	Resp:	31460
Ion	Ratio	Lower	Upper
117	100		
119	94.4	75.0	112.6
201	122.2	89.0	133.6

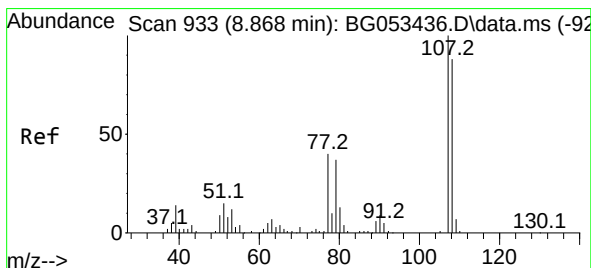
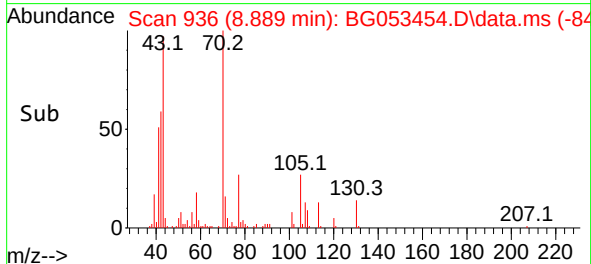
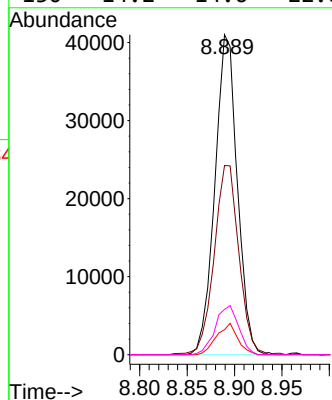
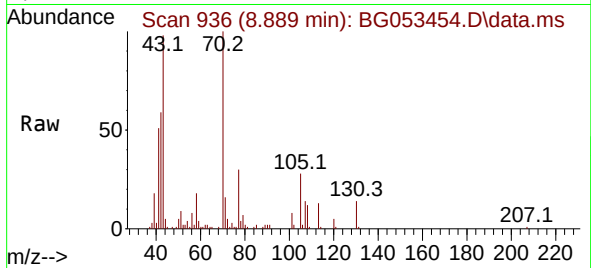




#19
n-Nitroso-di-n-propylamine
Concen: 45.048 ng
RT: 8.889 min Scan# 91
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

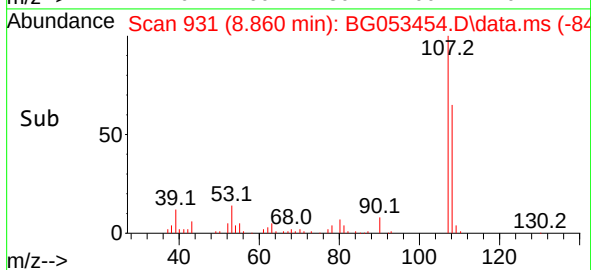
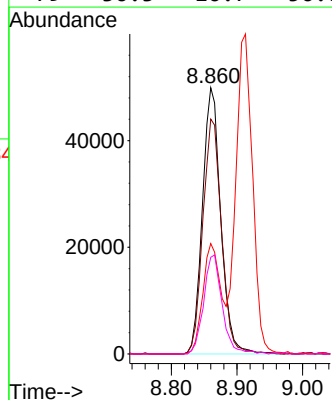
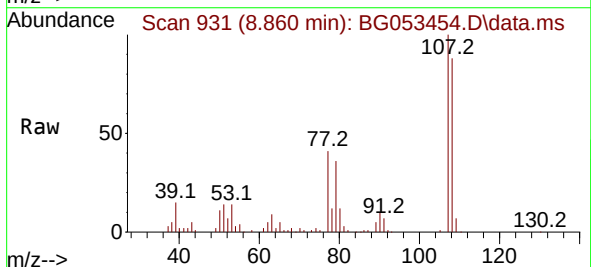
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

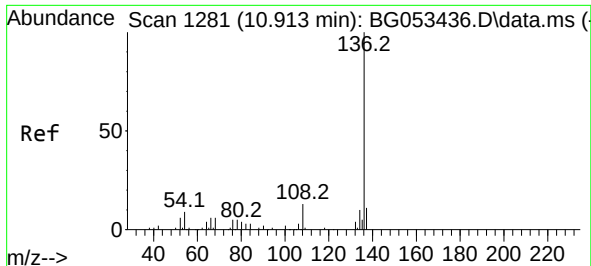
Tgt Ion: 70 Resp: 67587
Ion Ratio Lower Upper
70 100
42 59.1 47.3 70.9
101 7.8 7.0 10.4
130 14.2 14.6 22.0#



#20
3+4-Methylphenols
Concen: 49.647 ng
RT: 8.860 min Scan# 931
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion: 107 Resp: 96923
Ion Ratio Lower Upper
107 100
108 88.2 67.5 107.5
77 41.5 20.3 60.3
79 36.3 16.7 56.7

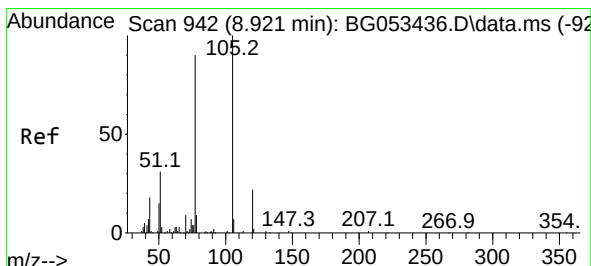
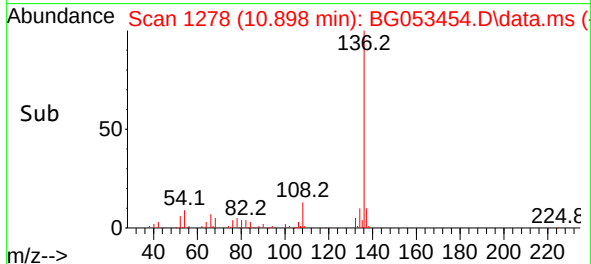
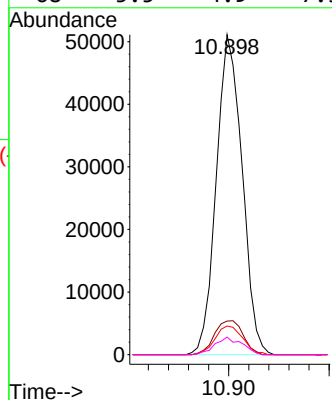
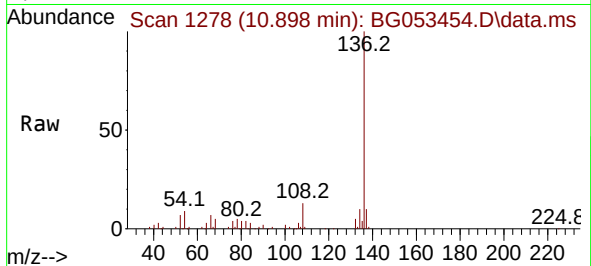




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.898 min Scan# 11
Delta R.T. -0.015 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

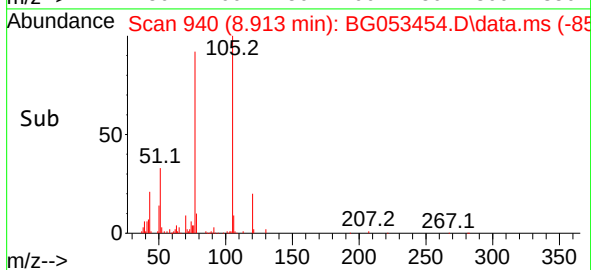
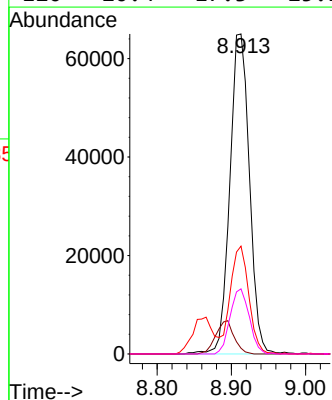
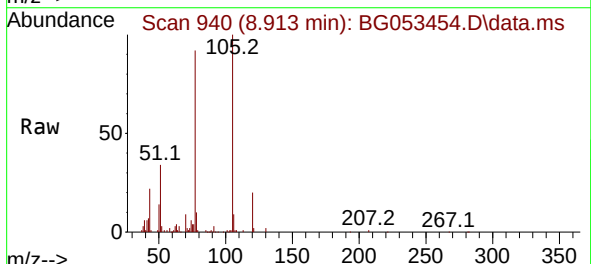
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

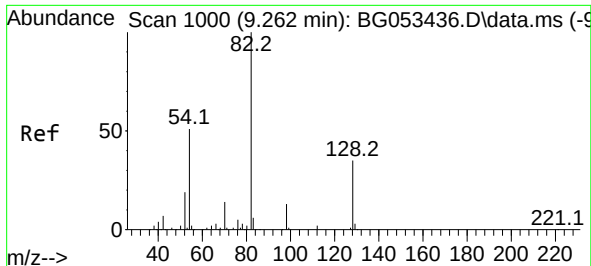
Tgt Ion:	136	Resp:	90982
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.5	12.7
54	9.0	7.4	11.2
68	5.5	4.9	7.3



#22
Acetophenone
Concen: 47.856 ng
RT: 8.913 min Scan# 940
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:	105	Resp:	119163
Ion Ratio	Lower	Upper	
105	100		
71	1.8	1.1	1.7#
51	33.7	25.4	38.0
120	20.4	17.3	25.9

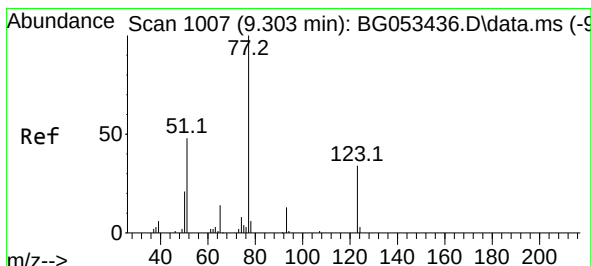
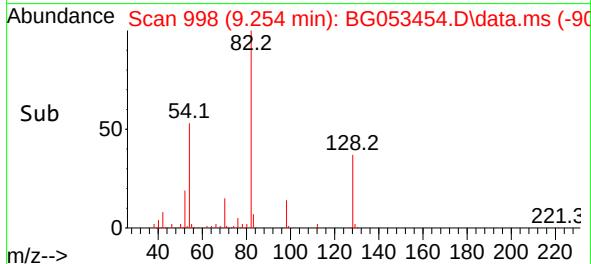
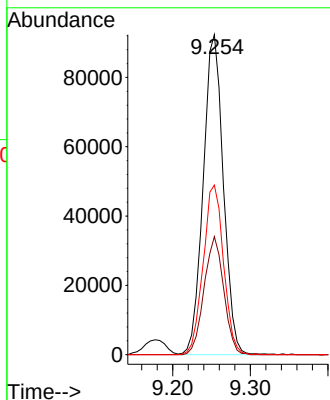
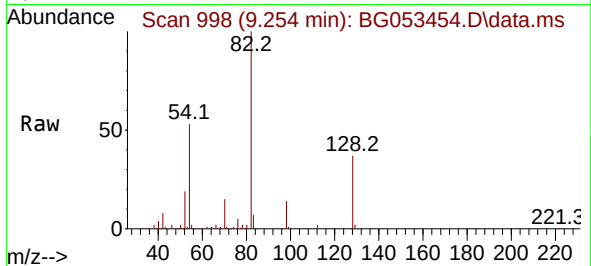




#23
Nitrobenzene-d5
Concen: 77.897 ng
RT: 9.254 min Scan# 91
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

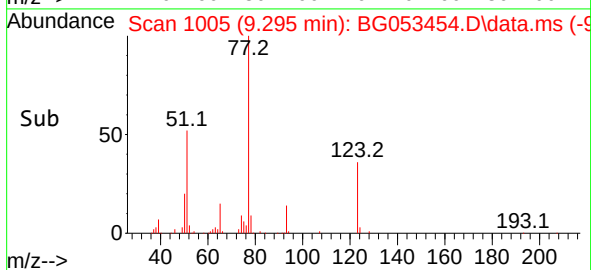
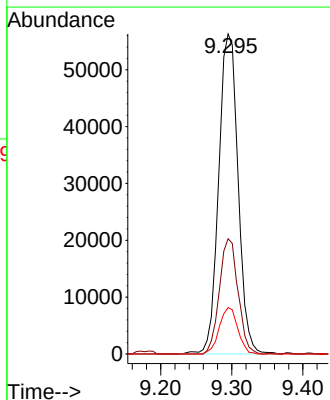
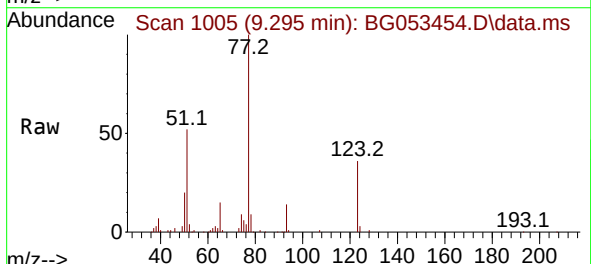
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

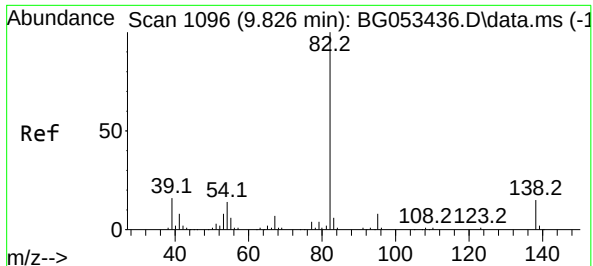
Tgt Ion: 82 Resp: 166490
Ion Ratio Lower Upper
82 100
128 36.9 27.9 41.9
54 53.0 41.2 61.8



#24
Nitrobenzene
Concen: 51.387 ng
RT: 9.295 min Scan# 1005
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion: 77 Resp: 106301
Ion Ratio Lower Upper
77 100
123 36.0 27.4 41.0
65 14.5 11.4 17.0

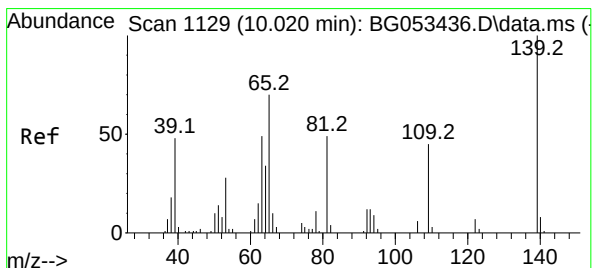
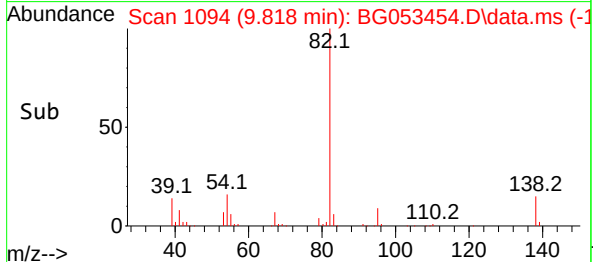
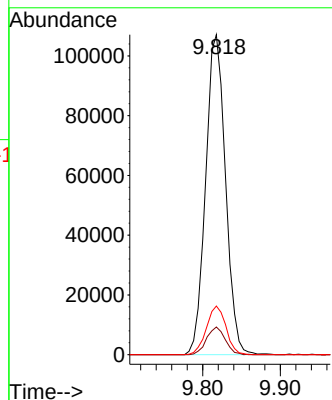
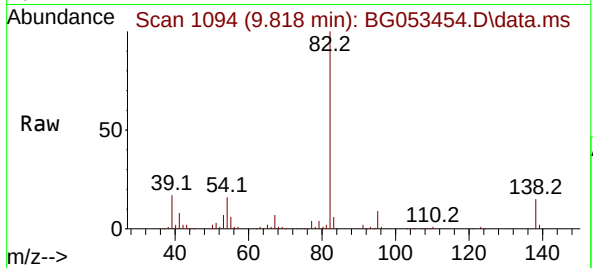




#25
Isophorone
Concen: 53.007 ng
RT: 9.818 min Scan# 1094
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

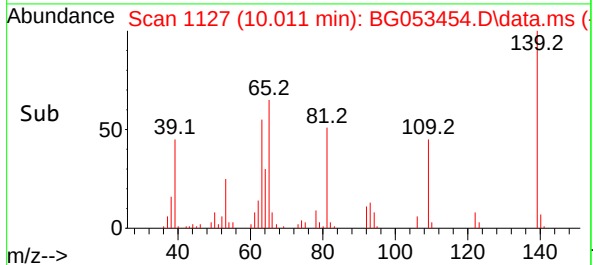
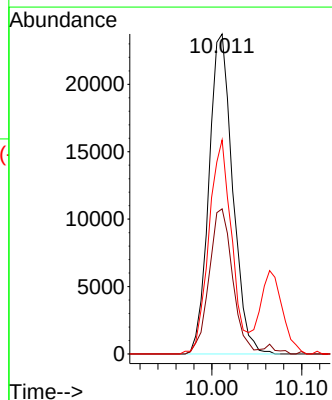
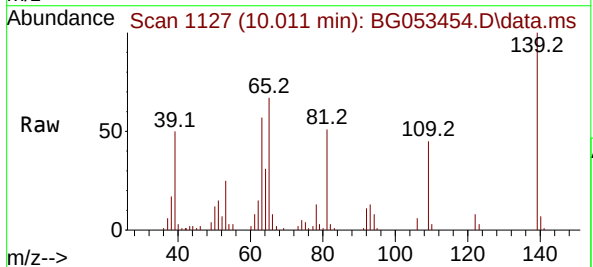
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

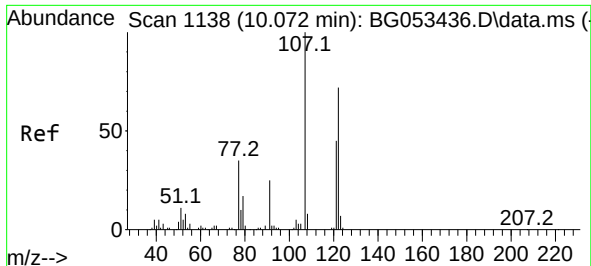
Tgt Ion: 82 Resp: 190668
Ion Ratio Lower Upper
82 100
95 8.7 6.2 9.4
138 15.2 11.6 17.4



#26
2-Nitrophenol
Concen: 51.979 ng
RT: 10.011 min Scan# 1127
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:139 Resp: 43550
Ion Ratio Lower Upper
139 100
109 45.3 36.1 54.1
65 66.9 55.8 83.6





#27

2,4-Dimethylphenol

Concen: 60.727 ng

RT: 10.064 min Scan# 1136

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

Instrument :

BNA_G

ClientSampleId :

SB-2,7MS

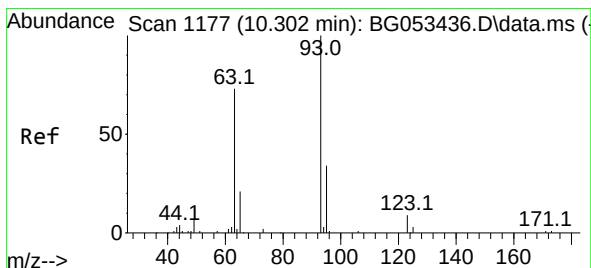
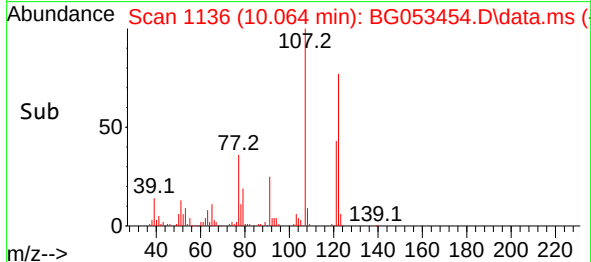
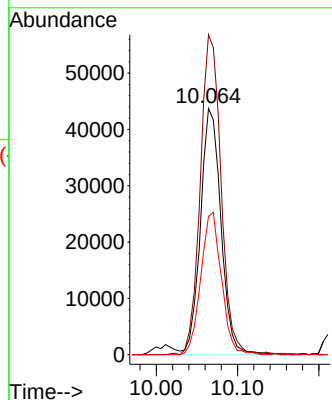
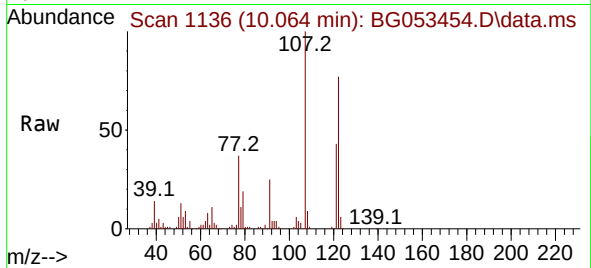
Tgt Ion:122 Resp: 76571

Ion Ratio Lower Upper

122 100

107 129.9 109.4 164.0

121 56.1 48.7 73.1



#28

bis(2-Chloroethoxy)methane

Concen: 48.356 ng

RT: 10.293 min Scan# 1175

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

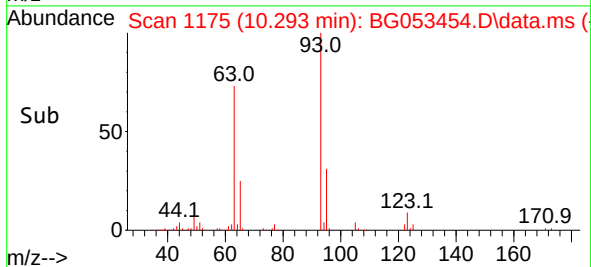
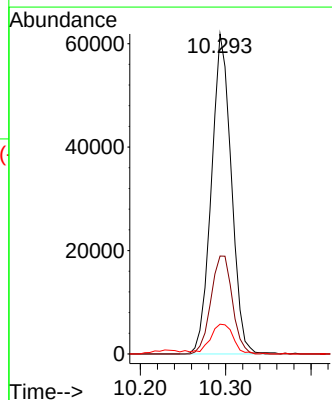
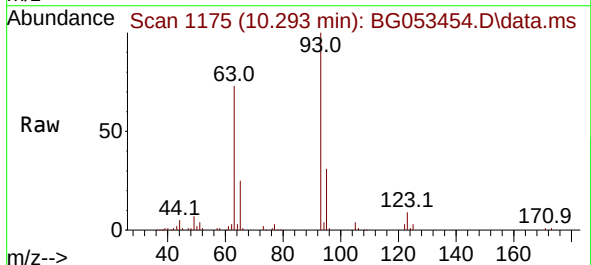
Tgt Ion: 93 Resp: 100036

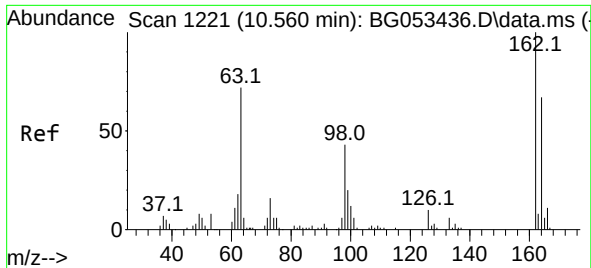
Ion Ratio Lower Upper

93 100

95 30.6 26.9 40.3

123 9.3 7.7 11.5





#29

2,4-Dichlorophenol

Concen: 54.839 ng

RT: 10.552 min Scan# 1219

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

Instrument :

BNA_G

ClientSampleId :

SB-2,7MS

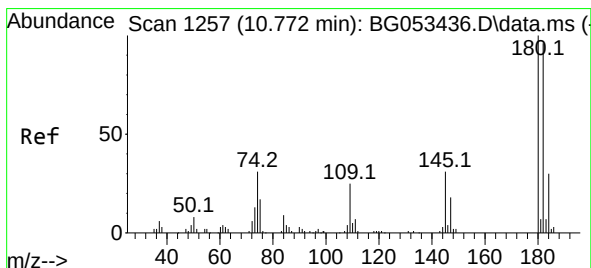
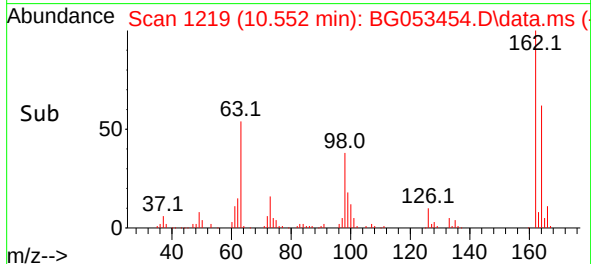
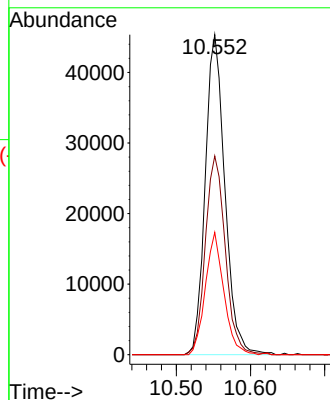
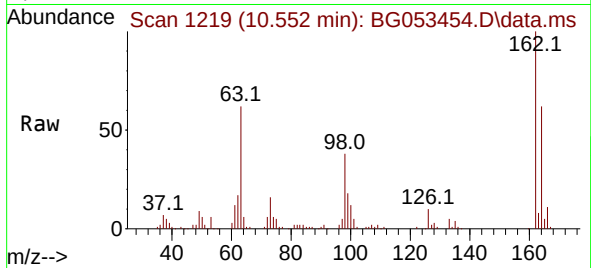
Tgt Ion:162 Resp: 83453

Ion Ratio Lower Upper

162 100

164 62.1 46.6 86.6

98 38.2 22.8 62.8



#30

1,2,4-Trichlorobenzene

Concen: 48.275 ng

RT: 10.763 min Scan# 1255

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

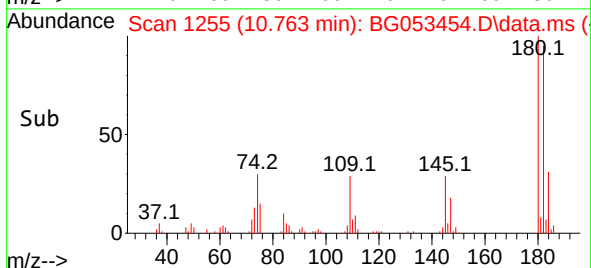
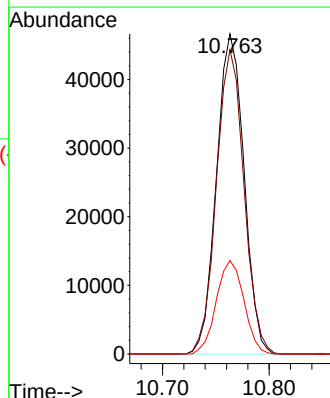
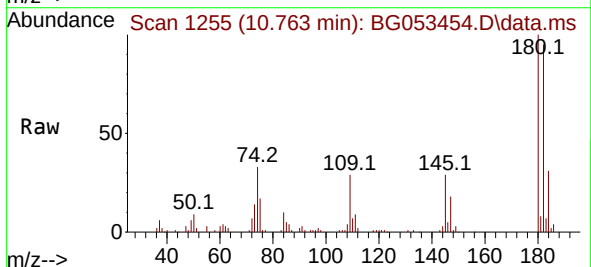
Tgt Ion:180 Resp: 83468

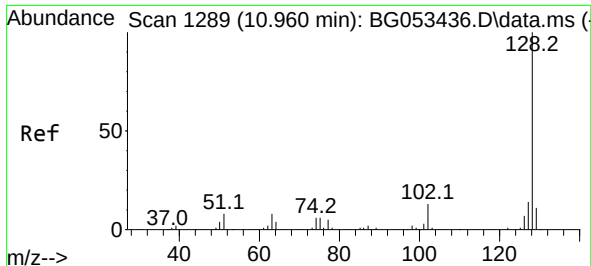
Ion Ratio Lower Upper

180 100

182 95.1 76.6 115.0

145 29.2 25.0 37.4

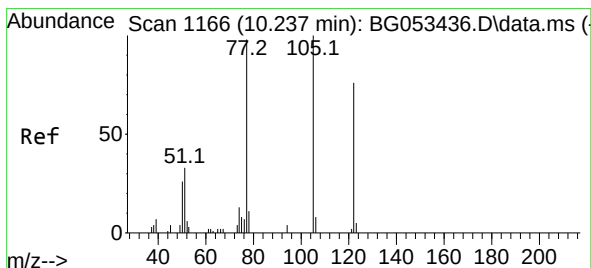
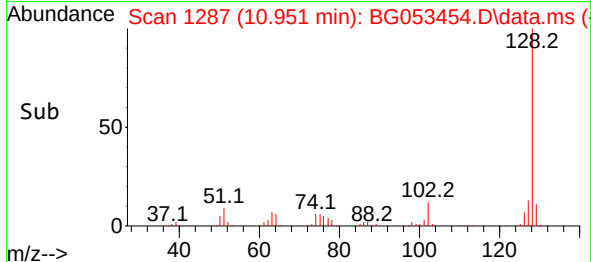
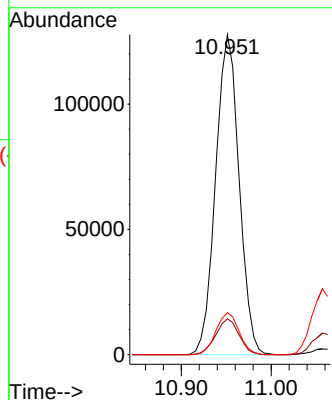
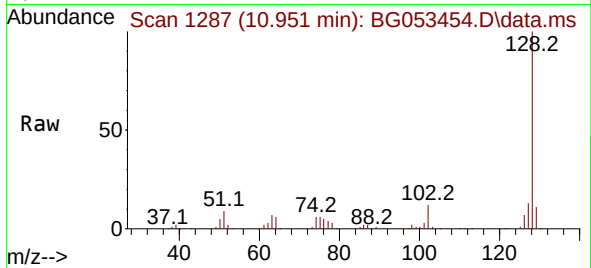




#31
Naphthalene
Concen: 50.021 ng
RT: 10.951 min Scan# 1287
Delta R.T. -0.009 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

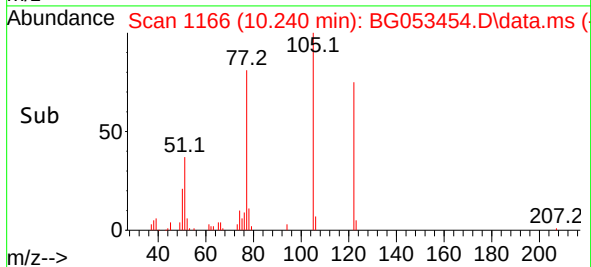
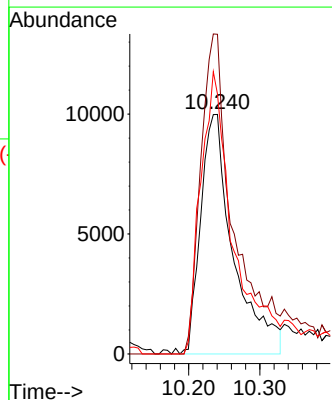
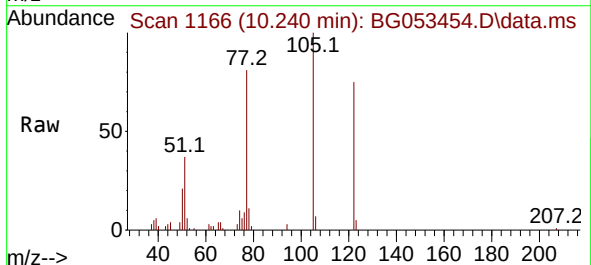
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

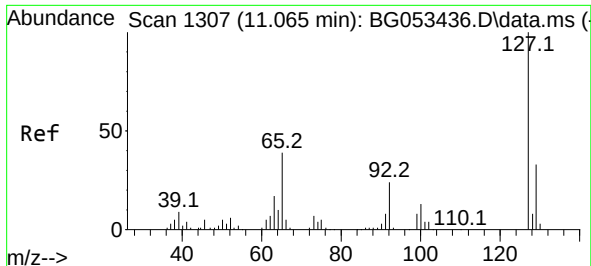
Tgt Ion:128 Resp: 231498
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 11.1 16.7



#32
Benzoic acid
Concen: 41.774 ng
RT: 10.240 min Scan# 1166
Delta R.T. 0.003 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:122 Resp: 31871
Ion Ratio Lower Upper
122 100
105 133.4 111.8 151.8
77 108.4 109.4 149.4#

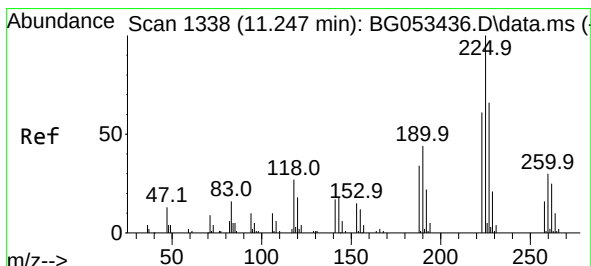
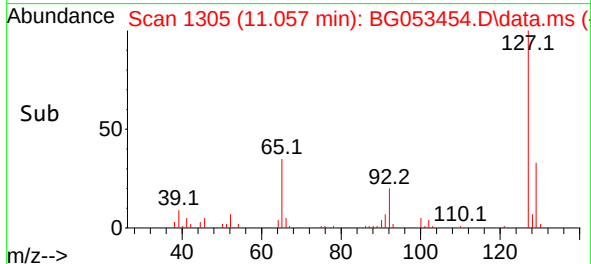
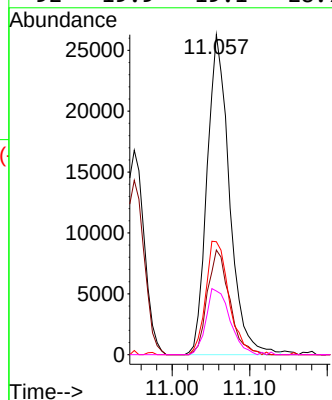
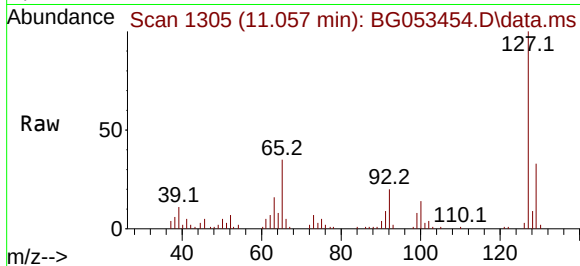




#33
4-Chloroaniline
Concen: 27.210 ng
RT: 11.057 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

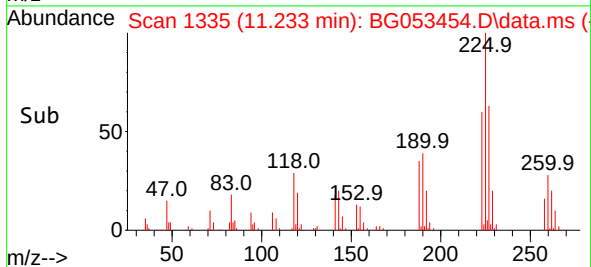
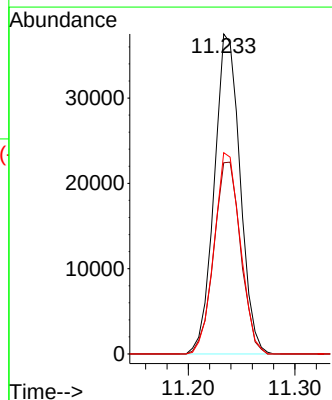
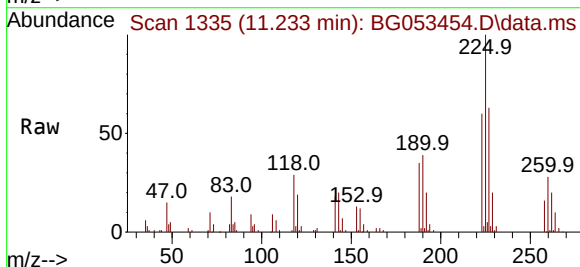
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

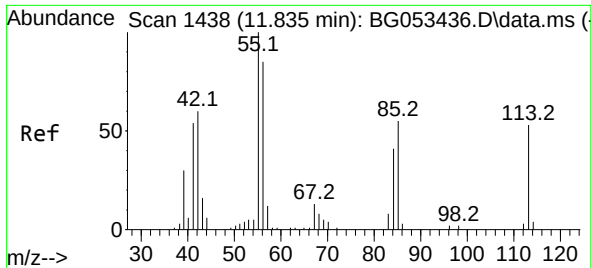
Tgt Ion:127	Resp:	52738	
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.3	39.5
65	35.3	31.1	46.7
92	19.9	19.1	28.7



#34
Hexachlorobutadiene
Concen: 49.017 ng
RT: 11.233 min Scan# 1335
Delta R.T. -0.014 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:225	Resp:	62845	
Ion	Ratio	Lower	Upper
225	100		
223	59.7	48.9	73.3
227	62.9	52.8	79.2

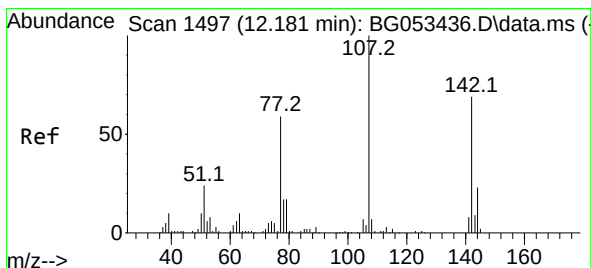
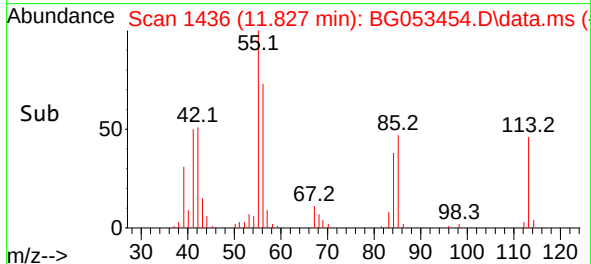
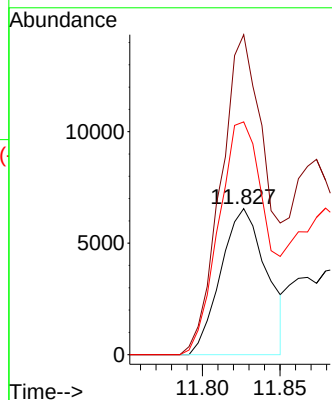
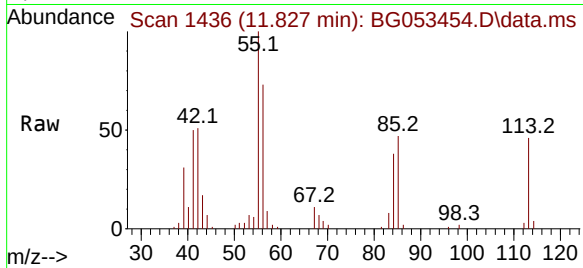




#35
Caprolactam
Concen: 24.263 ng
RT: 11.827 min Scan# 1436
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

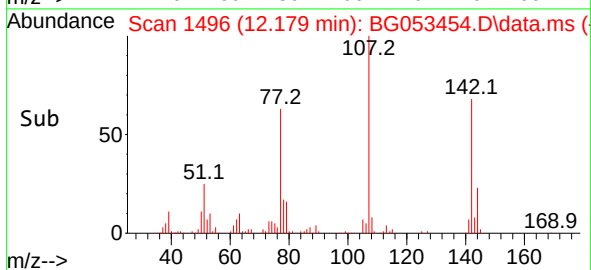
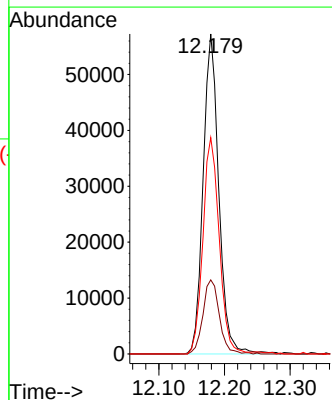
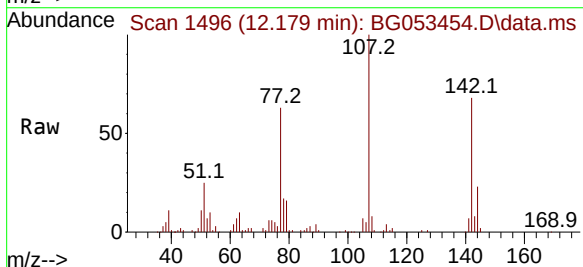
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

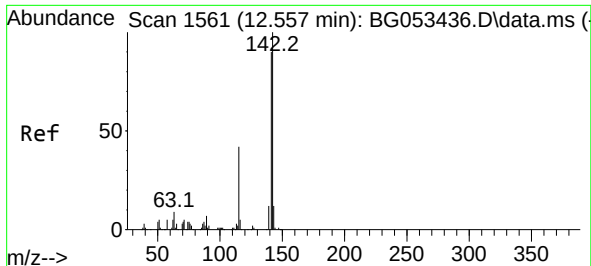
Tgt Ion:113 Resp: 13418
Ion Ratio Lower Upper
113 100
55 219.1 169.8 209.8#
56 159.3 141.2 181.2



#36
4-Chloro-3-methylphenol
Concen: 52.347 ng
RT: 12.179 min Scan# 1496
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:107 Resp: 95288
Ion Ratio Lower Upper
107 100
144 23.2 18.5 27.7
142 67.6 55.0 82.4

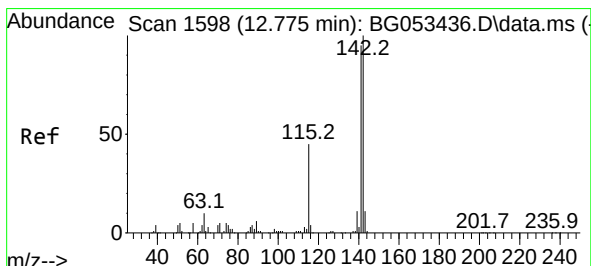
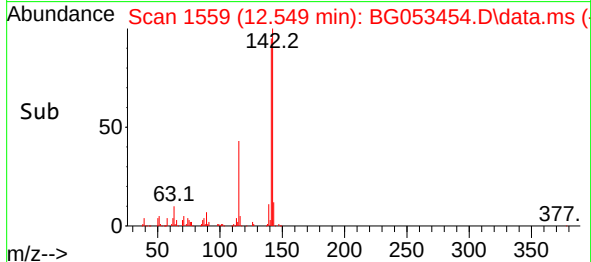
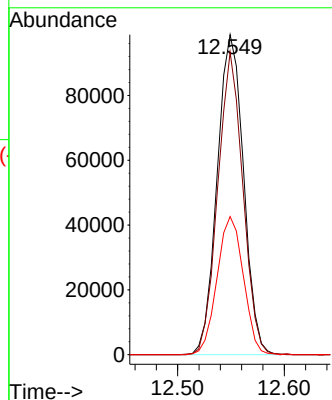
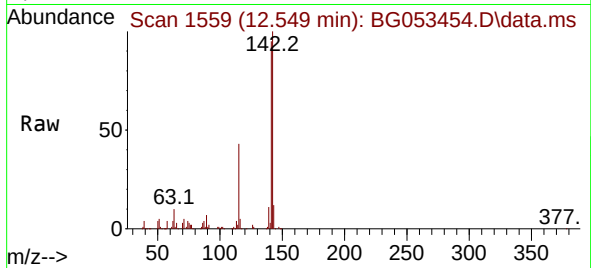




#37
2-Methylnaphthalene
Concen: 48.996 ng
RT: 12.549 min Scan# 1559
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

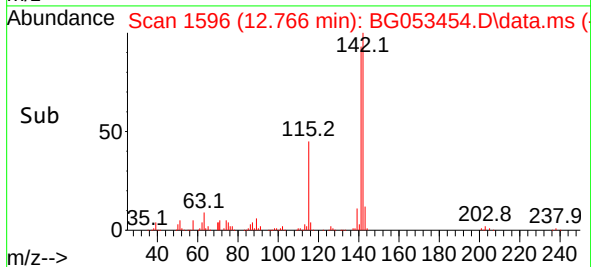
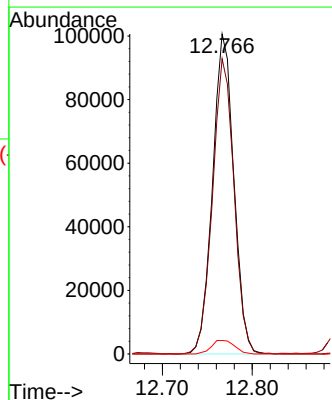
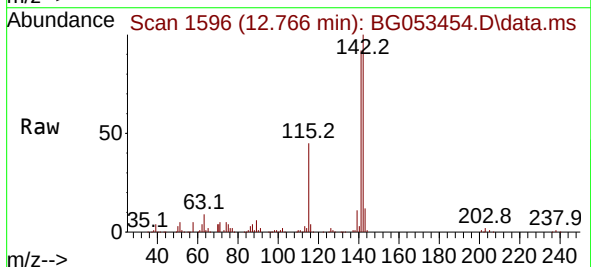
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

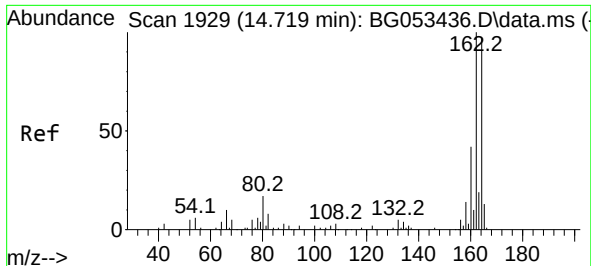
Tgt Ion:142 Resp: 169222
Ion Ratio Lower Upper
142 100
141 94.5 72.3 108.5
115 43.2 33.7 50.5



#38
1-Methylnaphthalene
Concen: 49.064 ng
RT: 12.766 min Scan# 1596
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:142 Resp: 165334
Ion Ratio Lower Upper
142 100
141 92.2 76.4 114.6
116 4.2 3.3 4.9

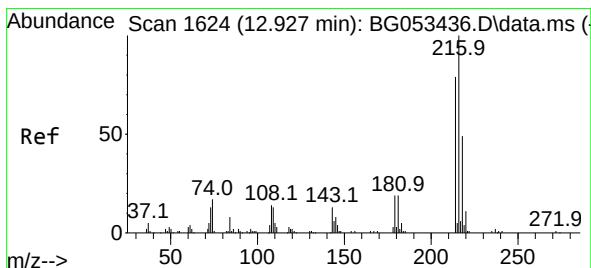
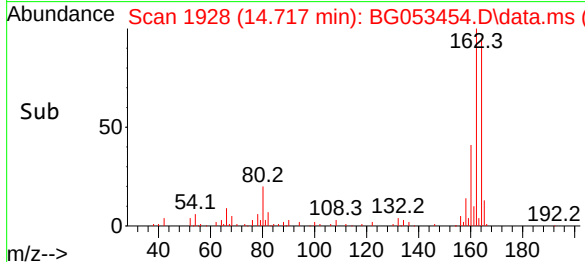
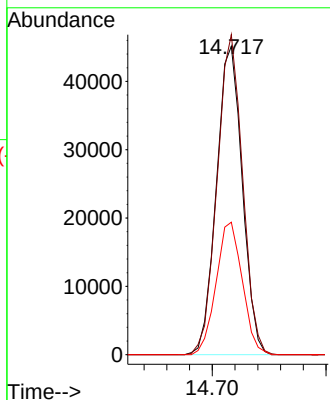
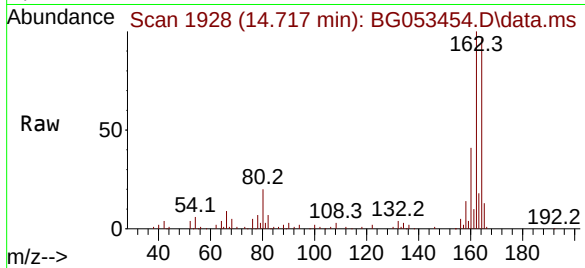




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.717 min Scan# 1929
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

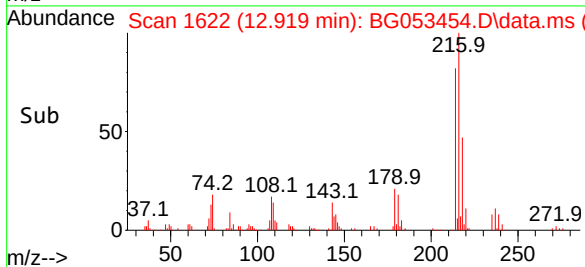
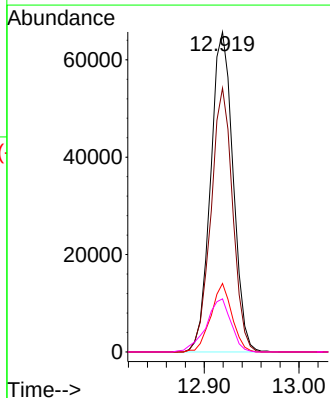
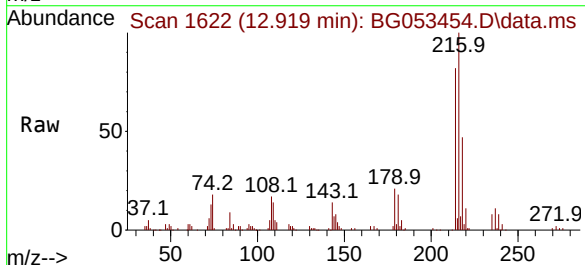
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

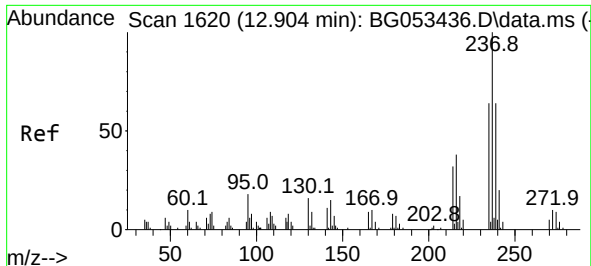
Tgt Ion:164 Resp: 71218
Ion Ratio Lower Upper
164 100
162 103.7 82.3 123.5
160 43.0 34.2 51.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.255 ng
RT: 12.919 min Scan# 1622
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:216 Resp: 108328
Ion Ratio Lower Upper
216 100
214 79.9 62.9 94.3
179 20.1 16.1 24.1
108 18.4 12.2 18.2#

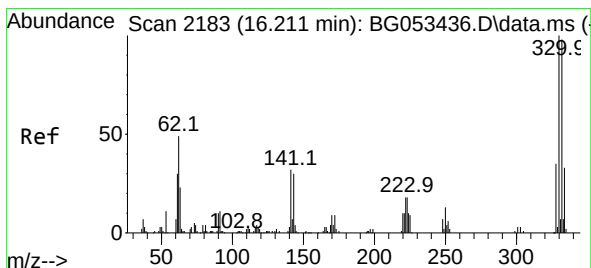
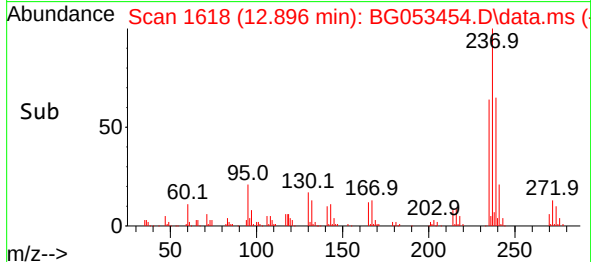
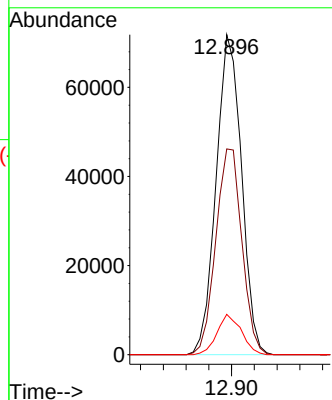
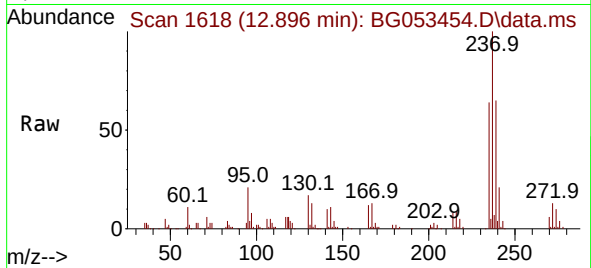




#41
Hexachlorocyclopentadiene
Concen: 117.179 ng
RT: 12.896 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

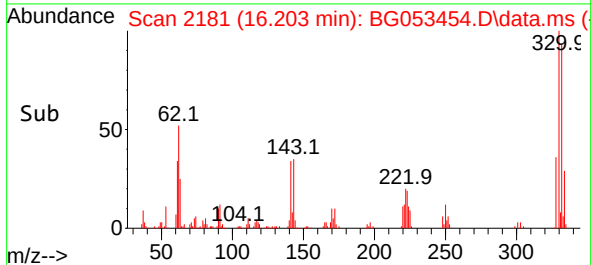
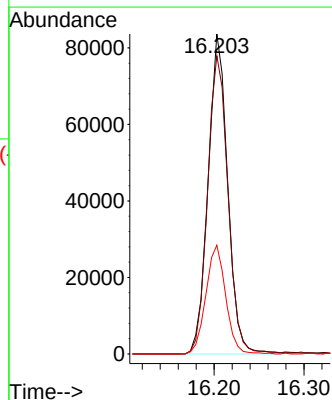
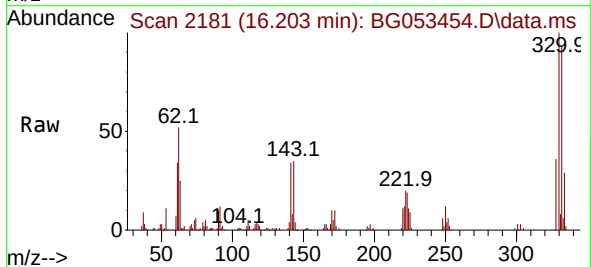
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

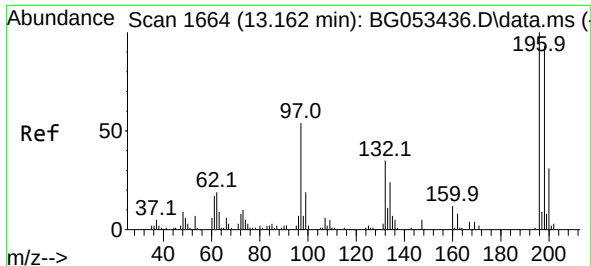
Tgt Ion:237 Resp: 111369
Ion Ratio Lower Upper
237 100
235 64.3 43.5 83.5
272 12.6 0.0 30.1



#42
2,4,6-Tribromophenol
Concen: 120.756 ng
RT: 16.203 min Scan# 2181
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:330 Resp: 126840
Ion Ratio Lower Upper
330 100
332 97.0 76.0 114.0
141 34.3 27.1 40.7

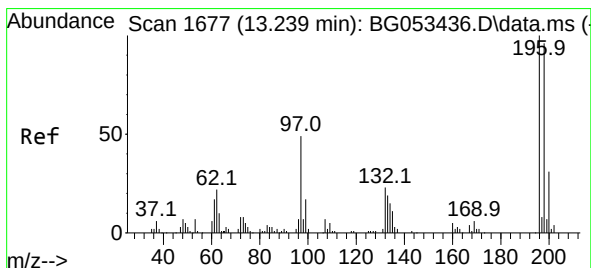
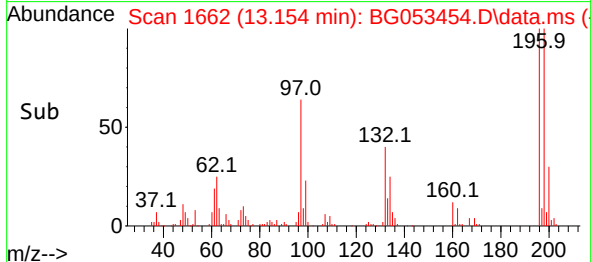
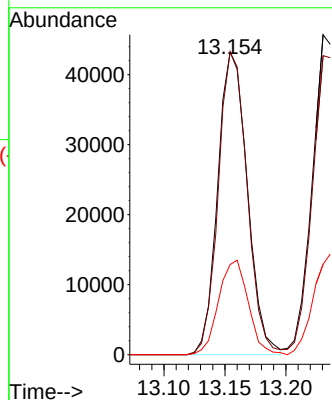
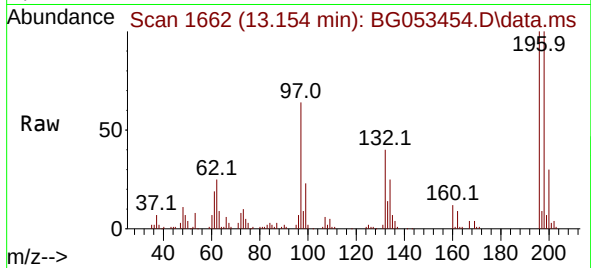




#43
2,4,6-Trichlorophenol
Concen: 49.826 ng
RT: 13.154 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

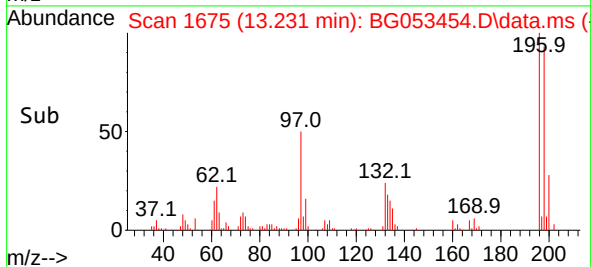
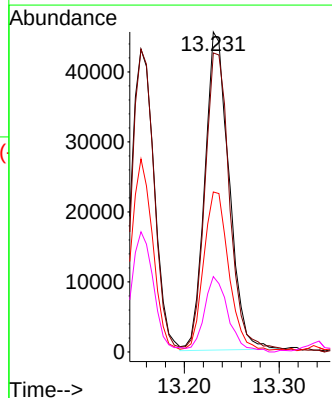
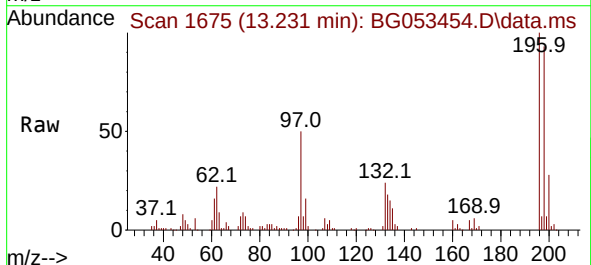
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

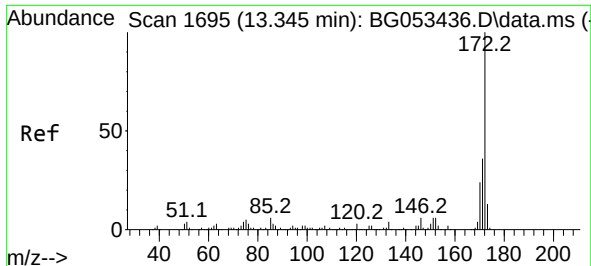
Tgt Ion:196 Resp: 73013
Ion Ratio Lower Upper
196 100
198 100.0 74.1 111.1
200 29.7 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 51.630 ng
RT: 13.231 min Scan# 1675
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:196 Resp: 80521
Ion Ratio Lower Upper
196 100
198 93.5 76.8 115.2
97 50.0 39.8 59.6
132 23.6 18.4 27.6

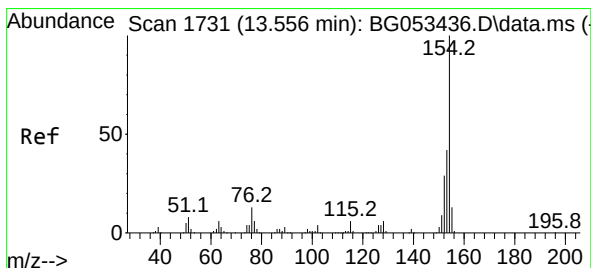
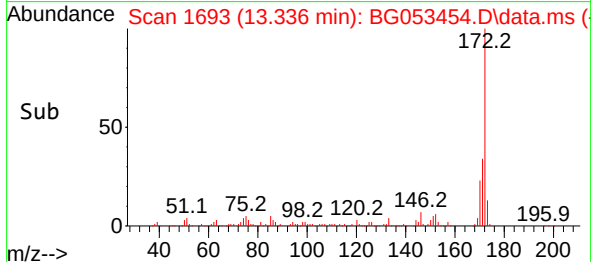
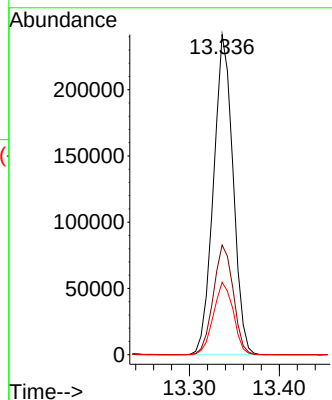
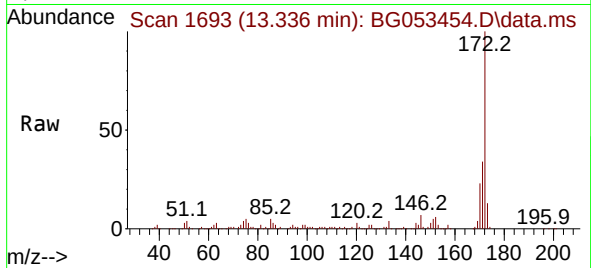




#45
2-Fluorobiphenyl
Concen: 74.840 ng
RT: 13.336 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

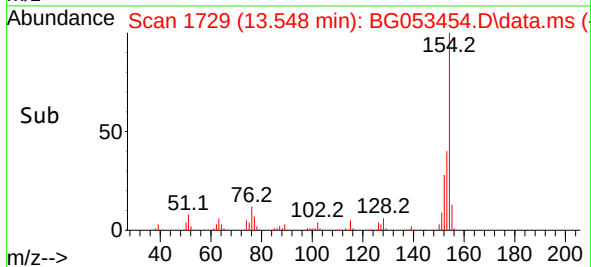
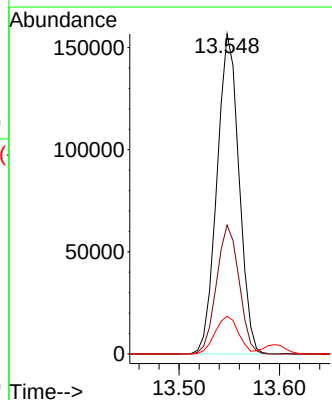
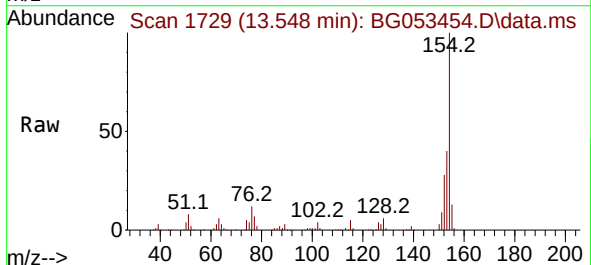
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

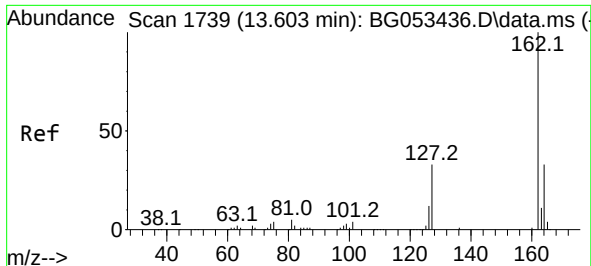
Tgt Ion:172 Resp: 364745
Ion Ratio Lower Upper
172 100
171 34.2 28.5 42.7
170 22.7 18.9 28.3



#46
1,1'-Biphenyl
Concen: 49.271 ng
RT: 13.548 min Scan# 1729
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:154 Resp: 239187
Ion Ratio Lower Upper
154 100
153 40.3 21.6 61.6
76 11.8 0.0 32.6





#47

2-Chloronaphthalene

Concen: 48.889 ng

RT: 13.595 min Scan# 1

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

Instrument :

BNA_G

ClientSampleId :

SB-2,7MS

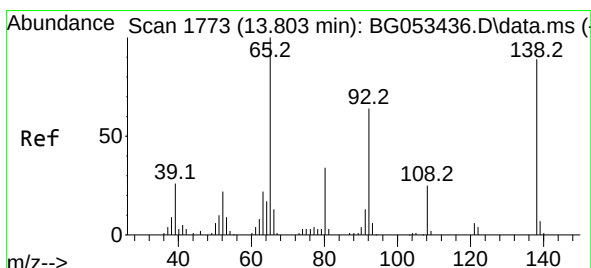
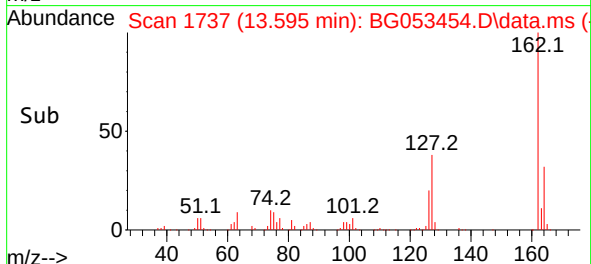
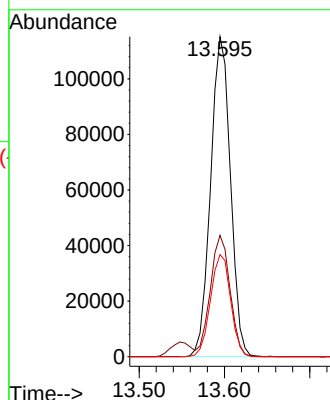
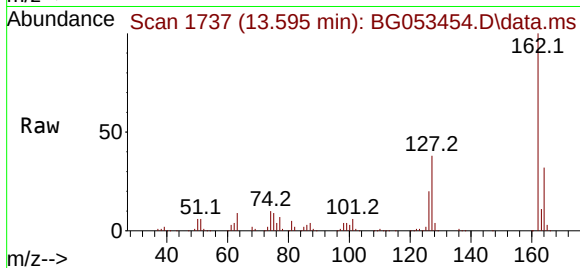
Tgt Ion:162 Resp: 185943

Ion Ratio Lower Upper

162 100

127 37.9 30.6 45.8

164 31.9 26.5 39.7



#48

2-Nitroaniline

Concen: 53.580 ng

RT: 13.794 min Scan# 1771

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

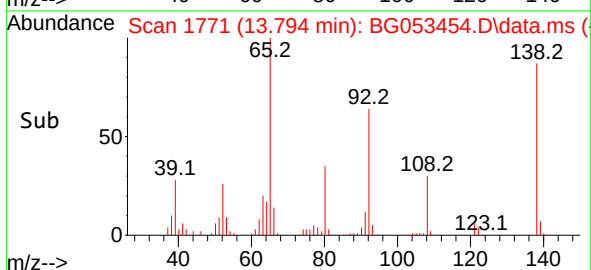
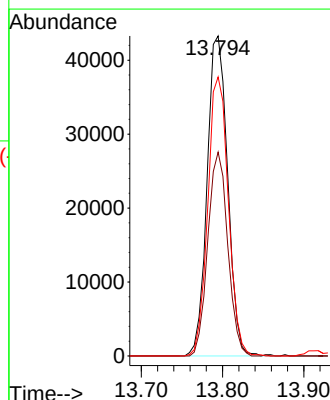
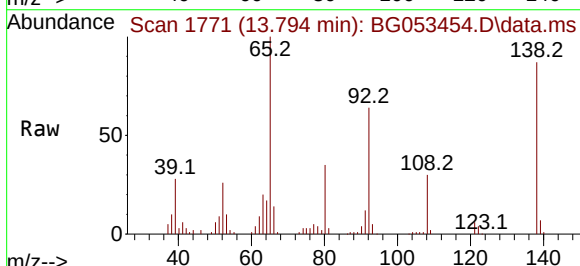
Tgt Ion: 65 Resp: 75934

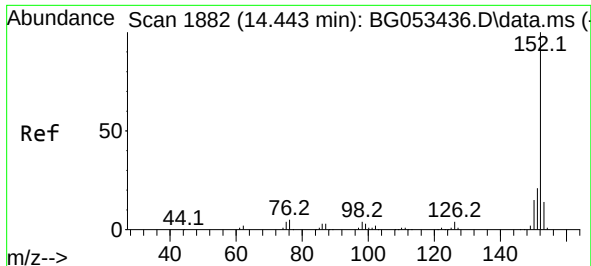
Ion Ratio Lower Upper

65 100

92 63.7 51.5 77.3

138 87.2 71.3 106.9

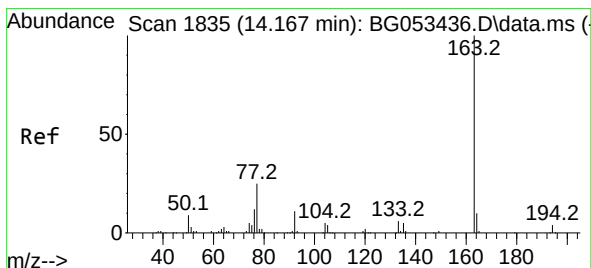
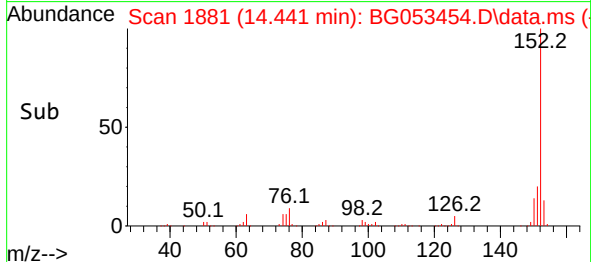
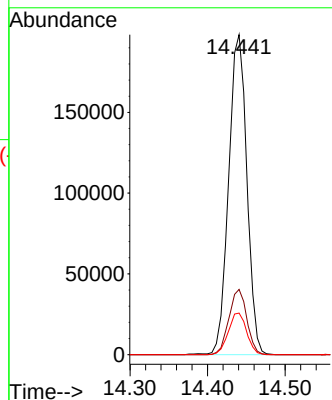
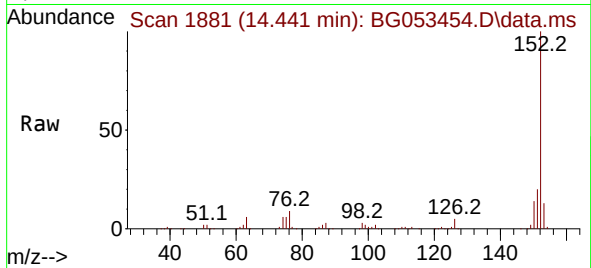




#49
Acenaphthylene
Concen: 53.342 ng
RT: 14.441 min Scan# 1882
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

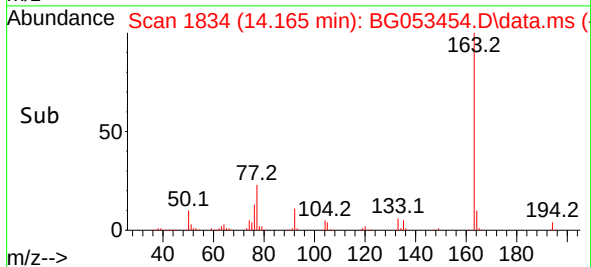
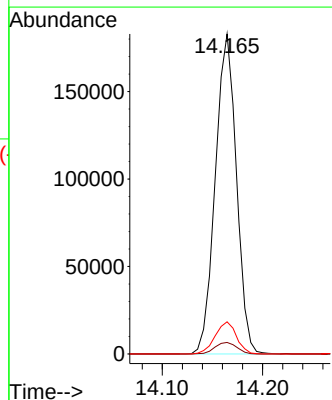
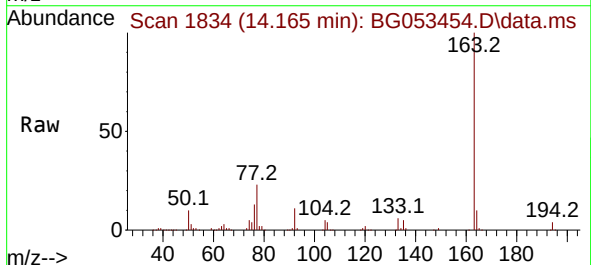
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

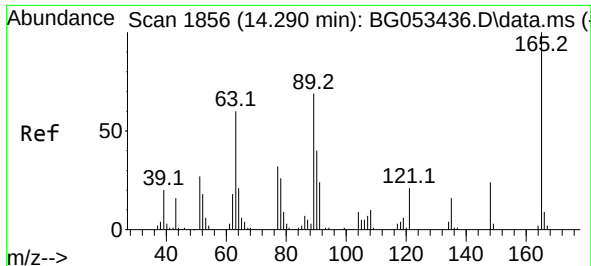
Tgt Ion:152 Resp: 323743
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6
153 13.0 10.8 16.2



#50
Dimethylphthalate
Concen: 49.362 ng
RT: 14.165 min Scan# 1834
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:163 Resp: 267143
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.0 8.0 12.0

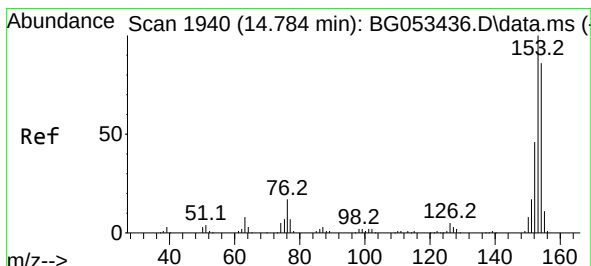
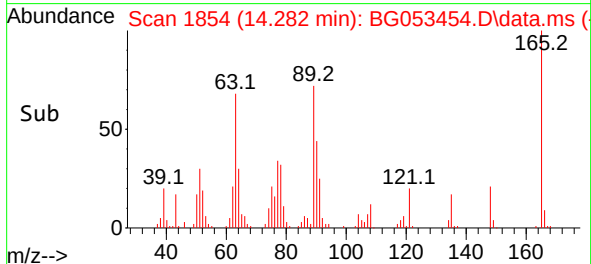
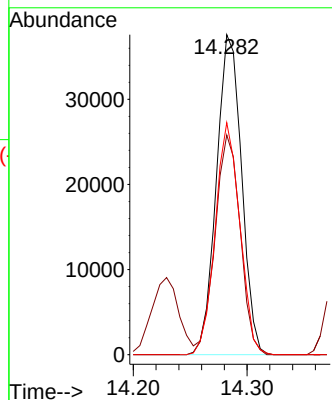
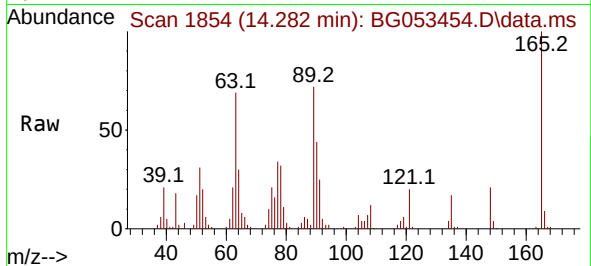




#51
2,6-Dinitrotoluene
Concen: 52.448 ng
RT: 14.282 min Scan# 1854
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

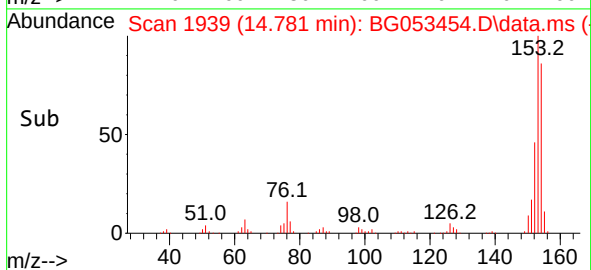
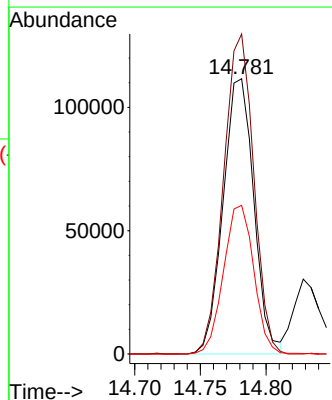
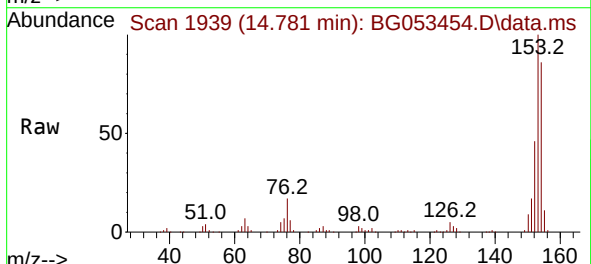
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

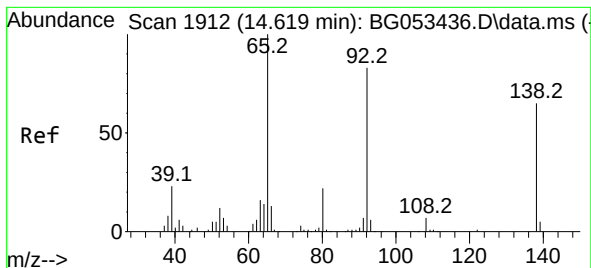
Tgt Ion:165 Resp: 57828
Ion Ratio Lower Upper
165 100
63 68.6 54.1 81.1
89 72.5 54.8 82.2



#52
Acenaphthene
Concen: 50.229 ng
RT: 14.781 min Scan# 1939
Delta R.T. -0.003 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:154 Resp: 181674
Ion Ratio Lower Upper
154 100
153 116.3 92.7 139.1
152 54.0 42.6 64.0

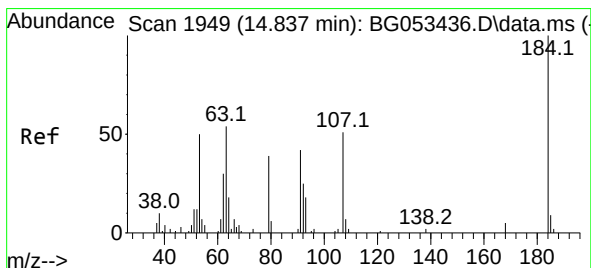
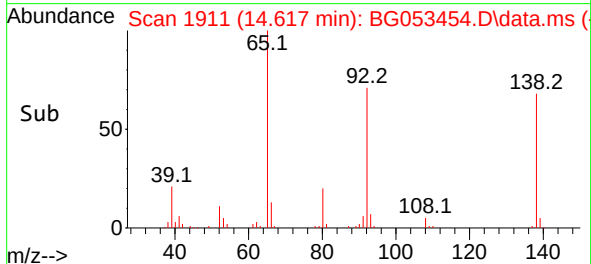
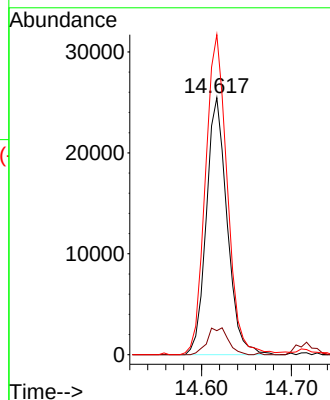
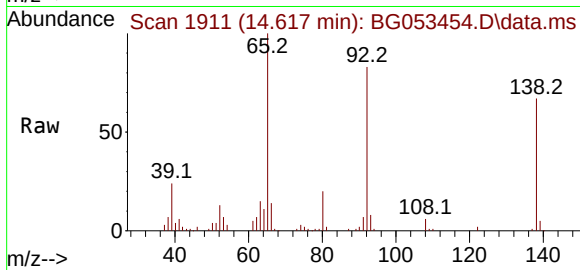




#53
3-Nitroaniline
Concen: 34.423 ng
RT: 14.617 min Scan# 1911
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

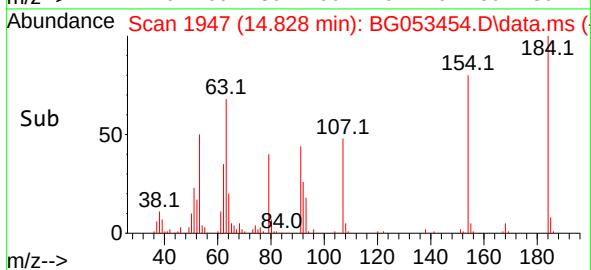
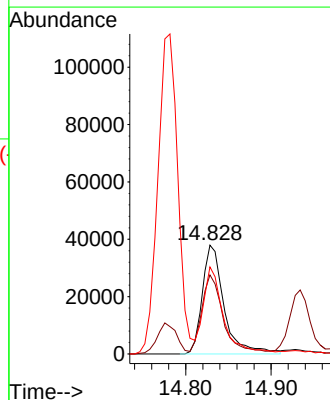
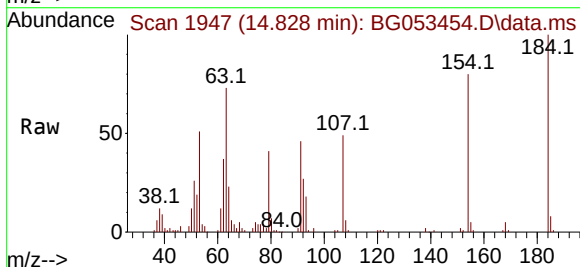
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

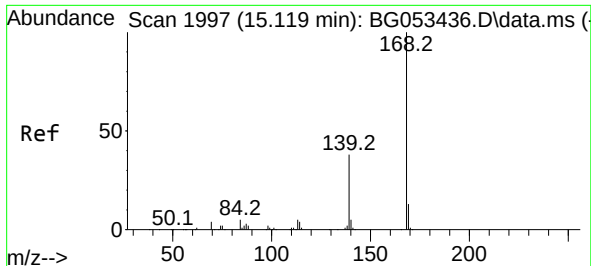
Tgt Ion:138 Resp: 41009
Ion Ratio Lower Upper
138 100
108 9.3 9.2 13.8
92 124.5 101.9 152.9



#54
2,4-Dinitrophenol
Concen: 95.180 ng
RT: 14.828 min Scan# 1947
Delta R.T. -0.009 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:184 Resp: 67514
Ion Ratio Lower Upper
184 100
63 72.6 61.1 91.7
154 80.0 60.6 91.0

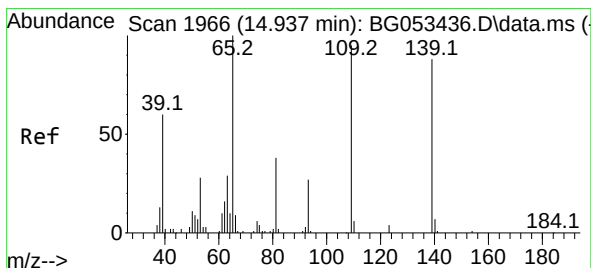
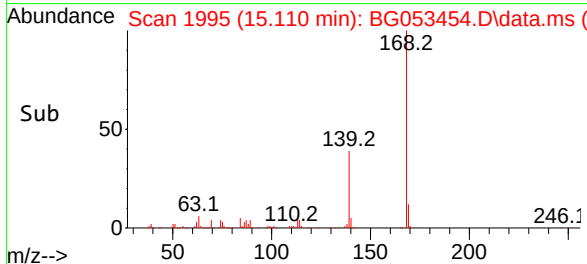
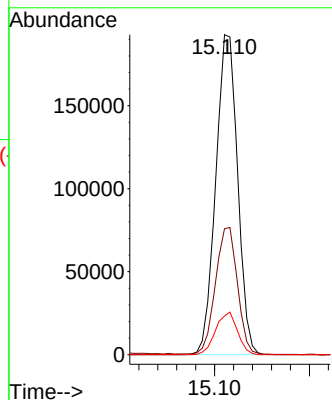
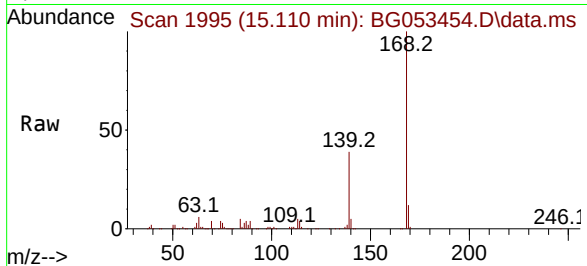




#55
Dibenzenofuran
Concen: 47.575 ng
RT: 15.110 min Scan# 1995
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

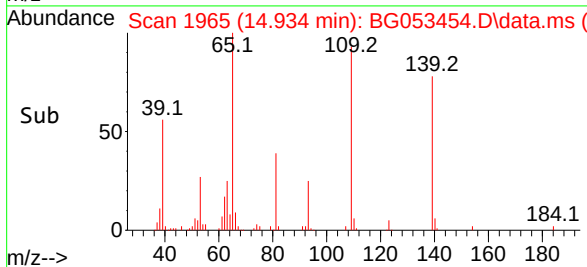
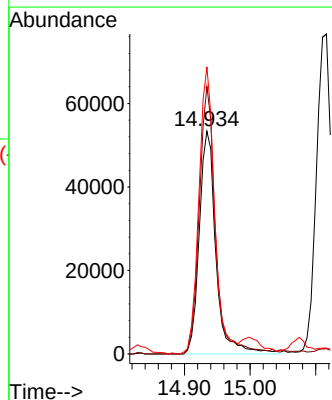
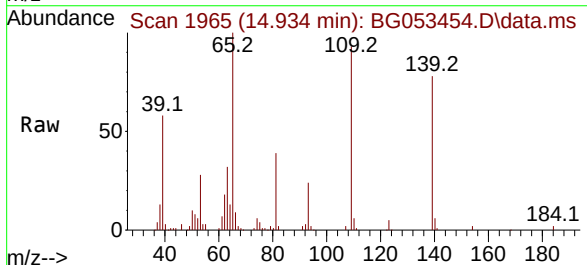
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

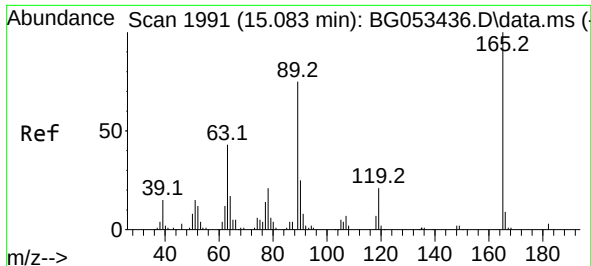
Tgt Ion:168 Resp: 309082
Ion Ratio Lower Upper
168 100
139 39.4 30.5 45.7
169 12.1 10.3 15.5



#56
4-Nitrophenol
Concen: 110.919 ng
RT: 14.934 min Scan# 1965
Delta R.T. -0.003 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:139 Resp: 94381
Ion Ratio Lower Upper
139 100
109 120.1 88.5 128.5
65 128.9 93.9 133.9





#57

2,4-Dinitrotoluene

Concen: 53.506 ng

RT: 15.075 min Scan# 1991

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

Instrument :

BNA_G

ClientSampleId :

SB-2,7MS

Tgt Ion:165 Resp: 85513

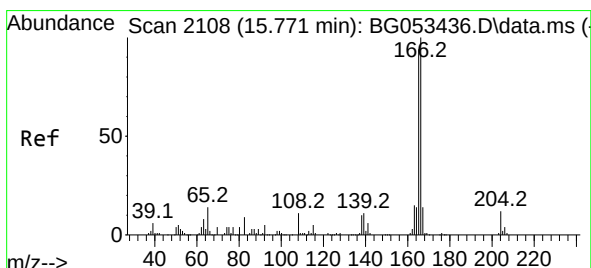
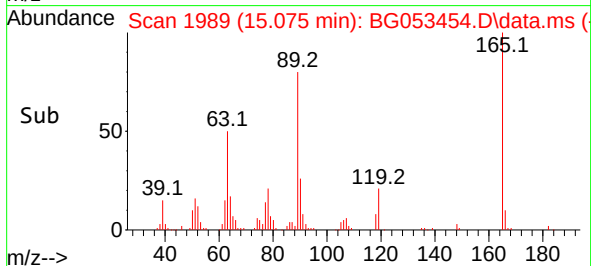
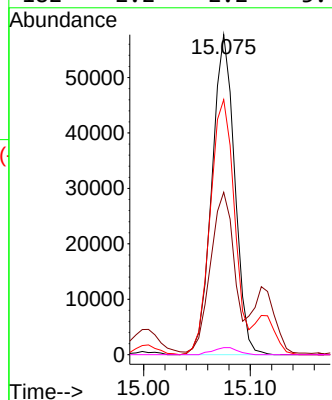
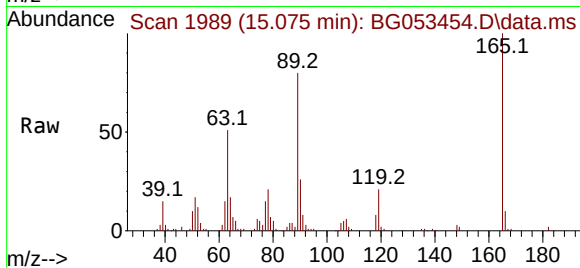
Ion Ratio Lower Upper

165 100

63 50.8 34.6 52.0

89 79.7 60.3 90.5

182 2.2 2.2 3.4#



#58

Fluorene

Concen: 49.174 ng

RT: 15.762 min Scan# 2106

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

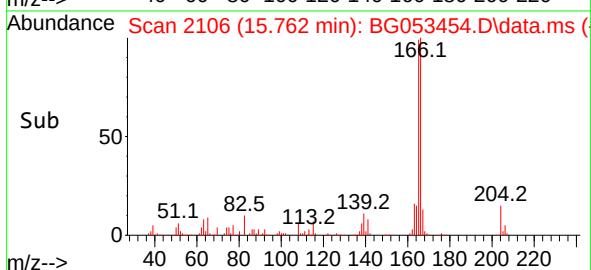
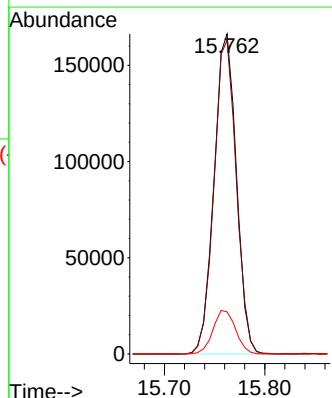
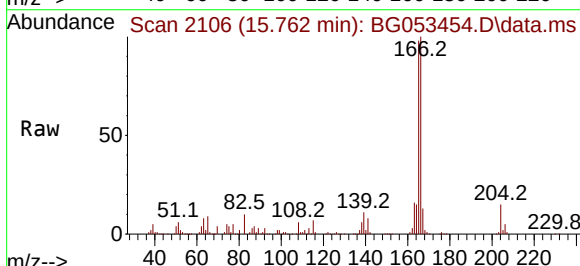
Tgt Ion:166 Resp: 256371

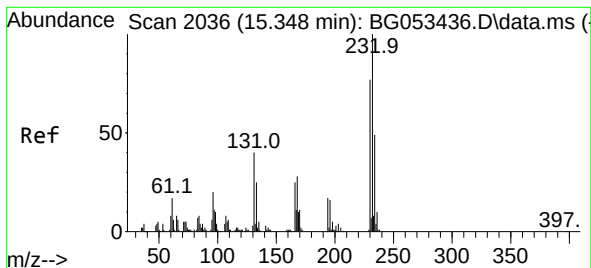
Ion Ratio Lower Upper

166 100

165 98.0 75.0 112.6

167 13.2 10.8 16.2

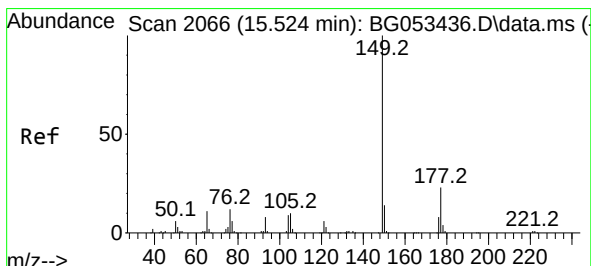
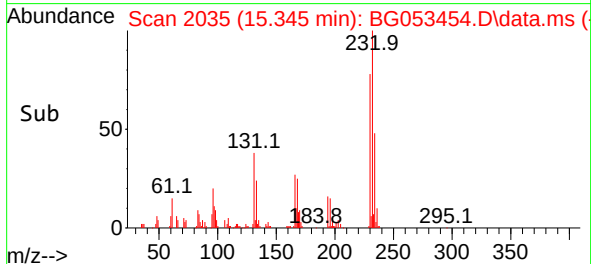
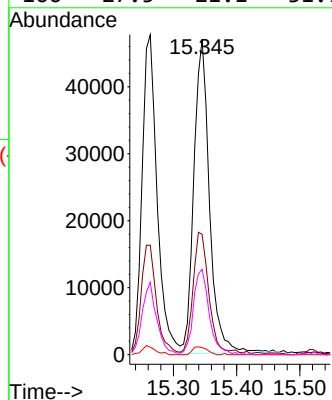
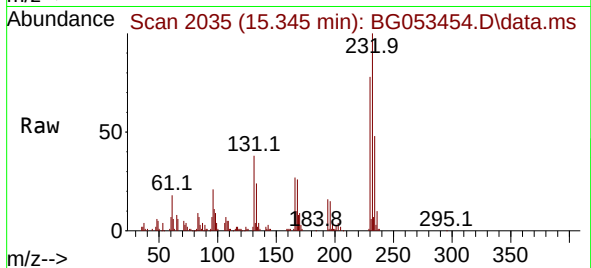




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.762 ng
RT: 15.345 min Scan# 2035
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

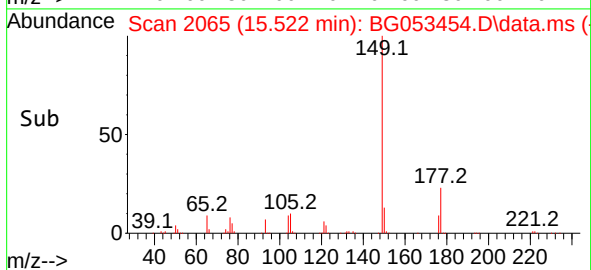
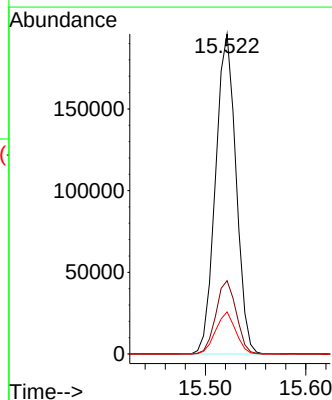
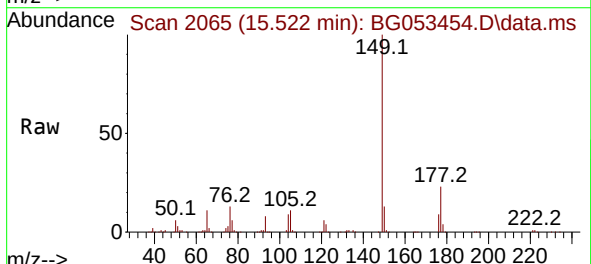
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

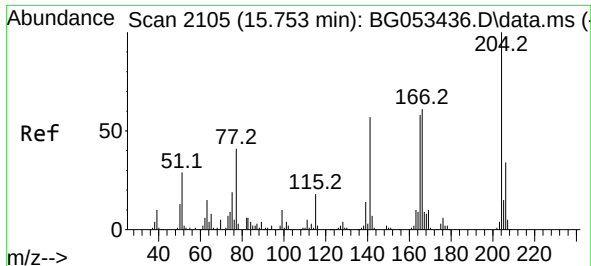
Tgt Ion:232 Resp: 80323
Ion Ratio Lower Upper
232 100
131 38.8 30.6 46.0
130 2.3 1.8 2.8
166 27.5 21.1 31.7



#60
Diethylphthalate
Concen: 49.672 ng
RT: 15.522 min Scan# 2065
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:149 Resp: 277682
Ion Ratio Lower Upper
149 100
177 22.9 18.4 27.6
150 13.1 11.2 16.8

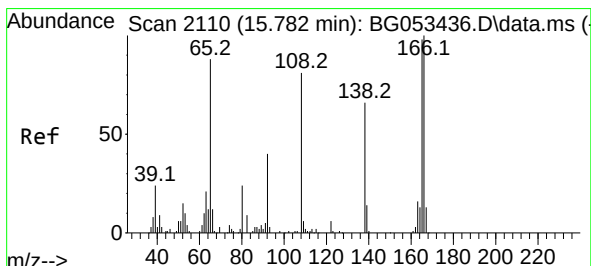
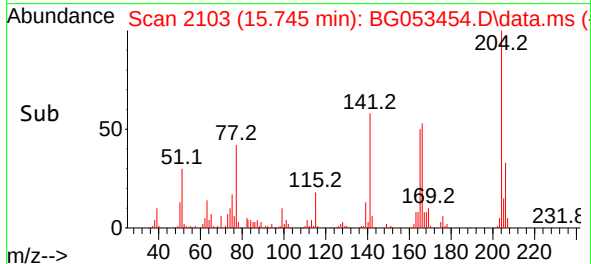
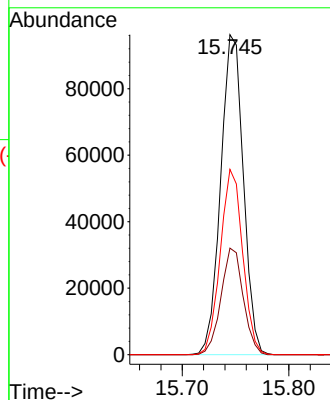
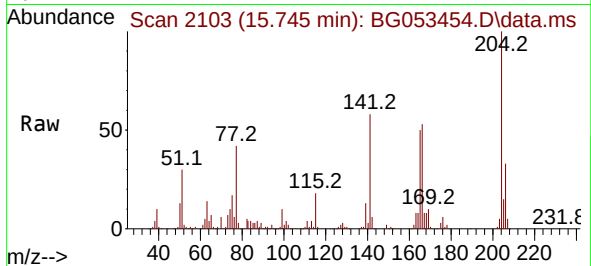




#61
4-Chlorophenyl-phenylether
Concen: 48.774 ng
RT: 15.745 min Scan# 2105
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

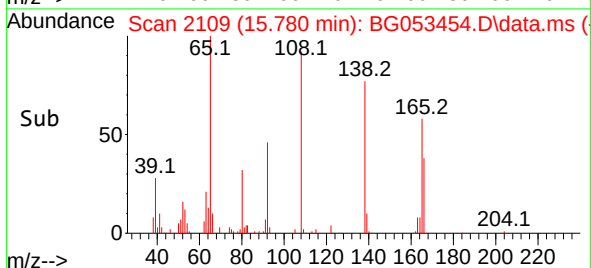
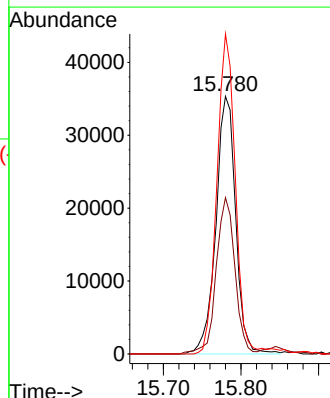
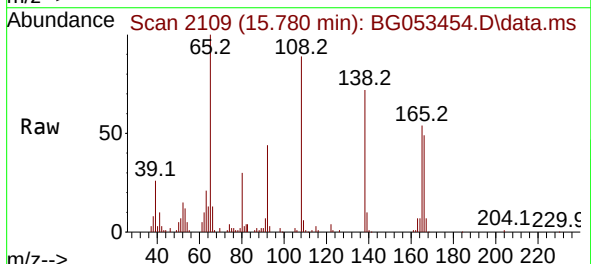
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

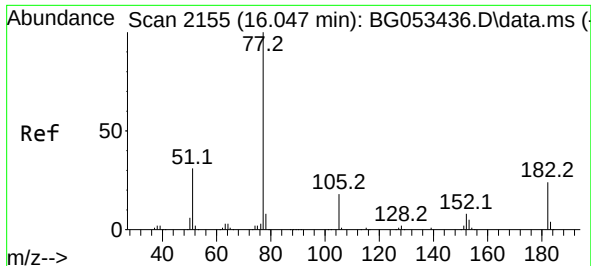
Tgt Ion:204 Resp: 141893
Ion Ratio Lower Upper
204 100
206 33.3 27.5 41.3
141 57.9 45.3 67.9



#62
4-Nitroaniline
Concen: 50.843 ng
RT: 15.780 min Scan# 2109
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:138 Resp: 62824
Ion Ratio Lower Upper
138 100
92 60.7 40.5 80.5
108 124.2 103.7 143.7

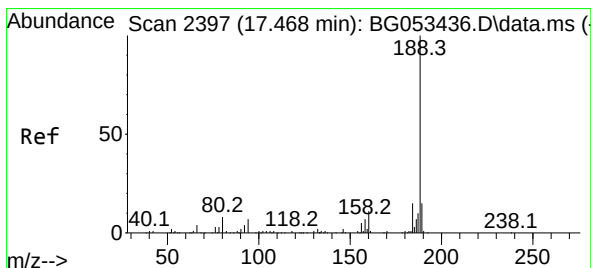
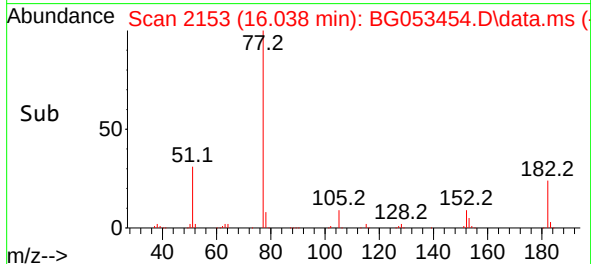
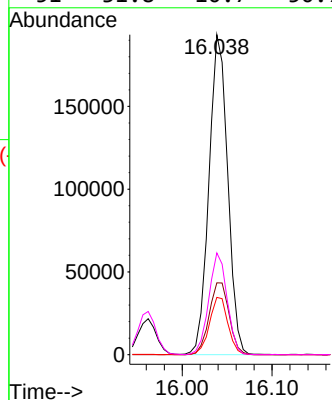
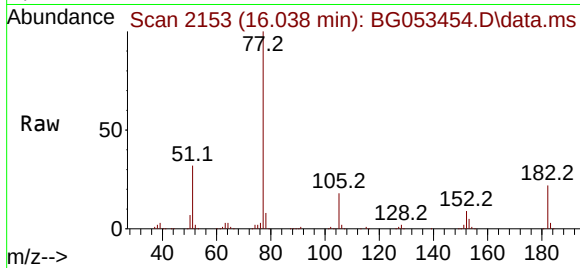




#63
Azobenzene
Concen: 48.934 ng
RT: 16.038 min Scan# 2153
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

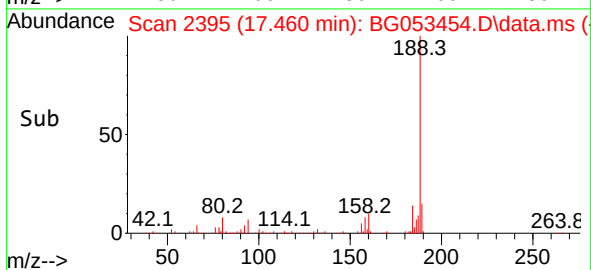
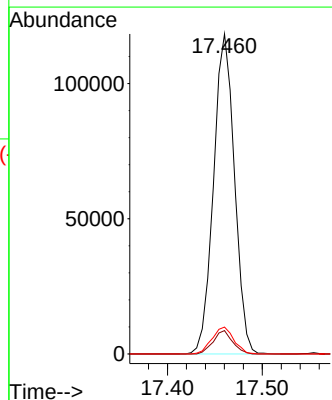
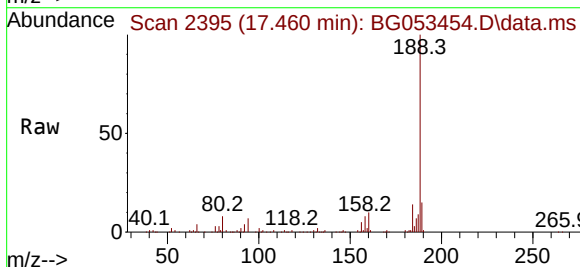
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

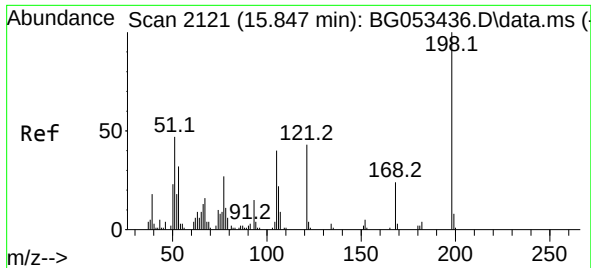
Tgt Ion: 77	Resp: 280121
Ion Ratio	Lower Upper
77 100	
182 22.5	3.8 43.8
105 17.9	0.0 37.8
51 31.8	10.7 50.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.460 min Scan# 2395
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:188	Resp: 181512
Ion Ratio	Lower Upper
188 100	
94 7.3	5.4 8.0
80 8.4	6.8 10.2

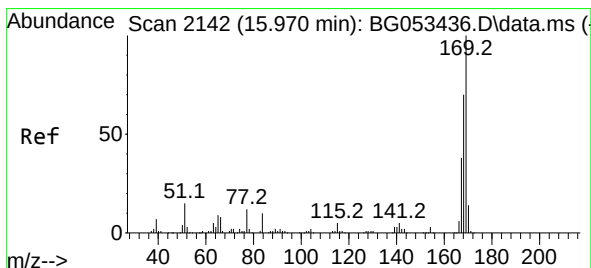
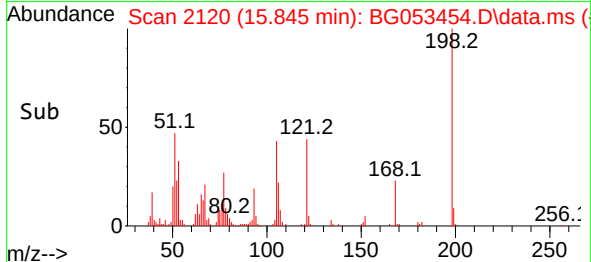
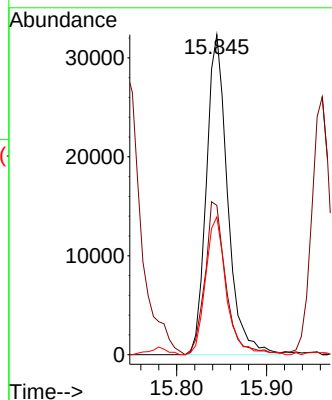
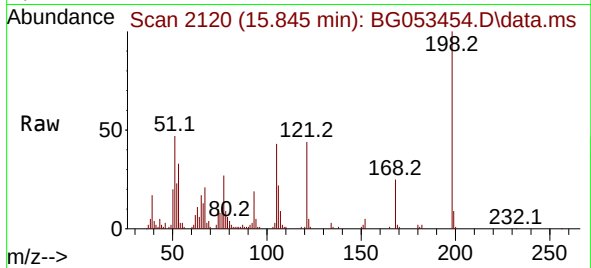




#65
4,6-Dinitro-2-methylphenol
Concen: 49.065 ng
RT: 15.845 min Scan# 2121
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

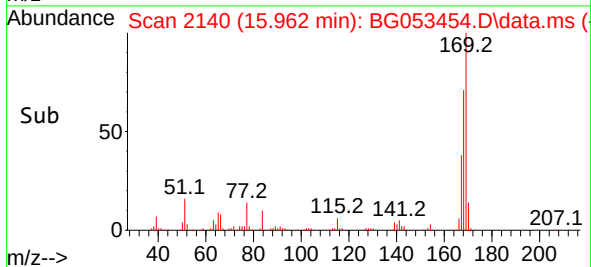
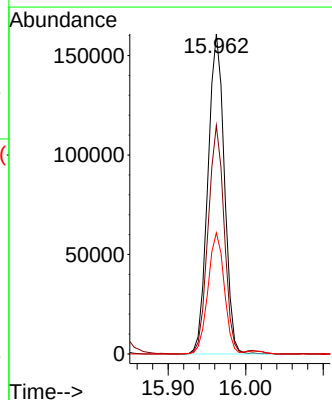
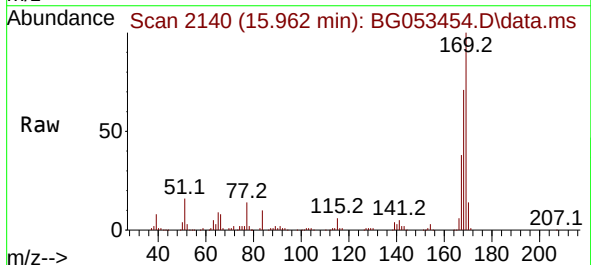
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

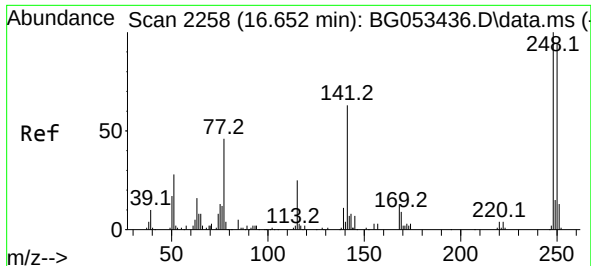
Tgt Ion:198 Resp: 53068
Ion Ratio Lower Upper
198 100
51 46.6 28.1 68.1
105 43.1 20.3 60.3



#66
n-Nitrosodiphenylamine
Concen: 49.741 ng
RT: 15.962 min Scan# 2140
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:169 Resp: 237048
Ion Ratio Lower Upper
169 100
168 71.4 55.9 83.9
167 37.9 30.6 46.0

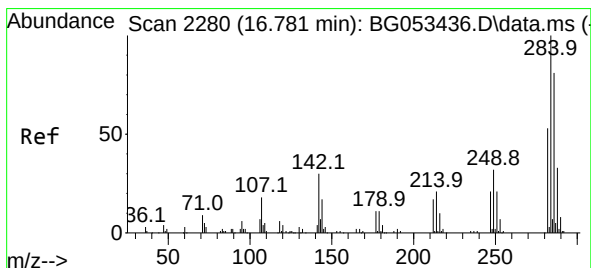
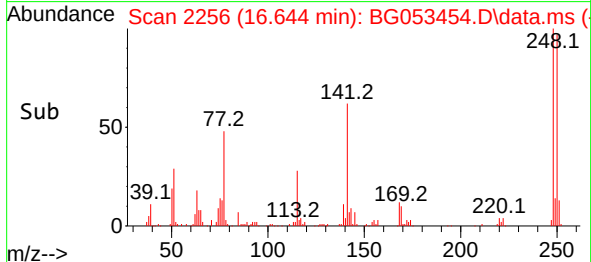
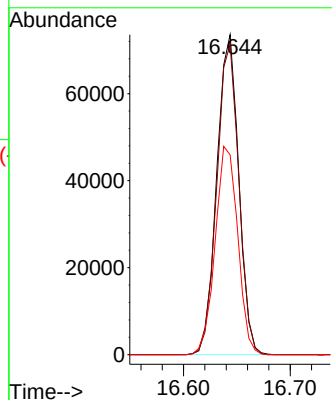
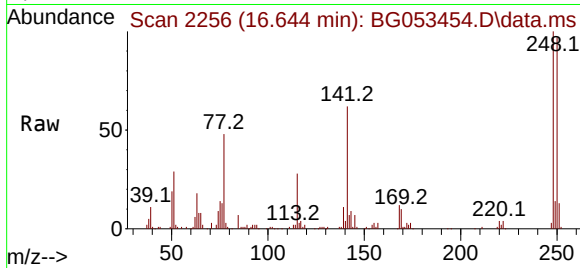




#67
4-Bromophenyl-phenylether
Concen: 49.424 ng
RT: 16.644 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

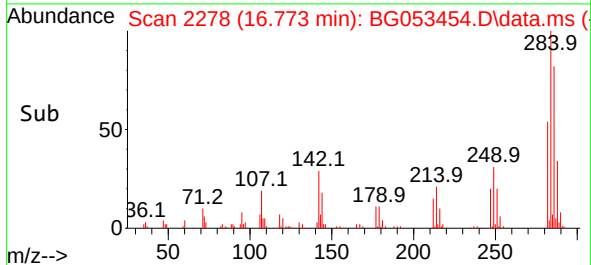
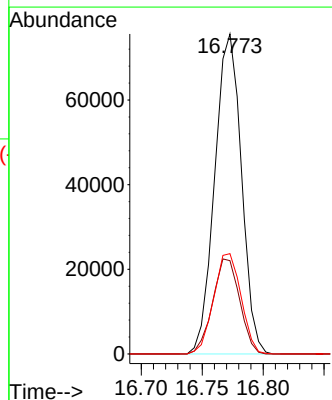
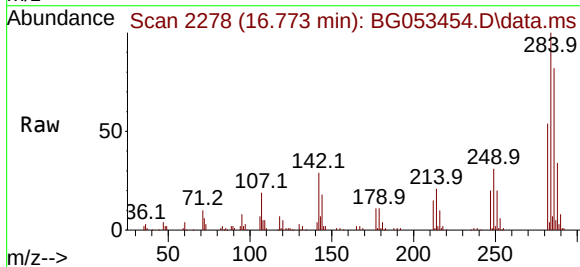
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

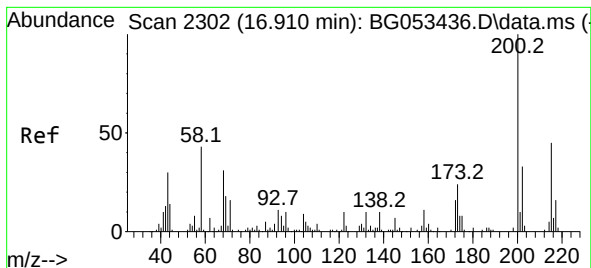
Tgt Ion:248 Resp: 104772
Ion Ratio Lower Upper
248 100
250 97.1 75.2 112.8
141 62.4 50.0 75.0



#68
Hexachlorobenzene
Concen: 49.580 ng
RT: 16.773 min Scan# 2278
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:284 Resp: 115107
Ion Ratio Lower Upper
284 100
142 29.1 23.6 35.4
249 31.3 25.8 38.6





#69

Atrazine

Concen: 53.331 ng

RT: 16.908 min Scan# 21

Delta R.T. -0.002 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

Instrument :

BNA_G

ClientSampleId :

SB-2,7MS

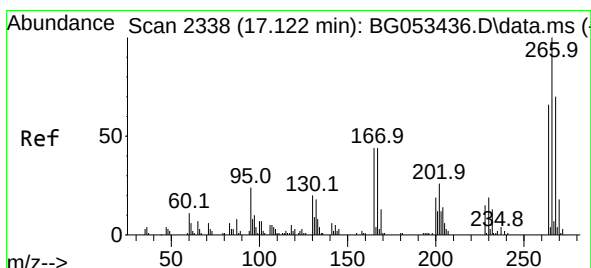
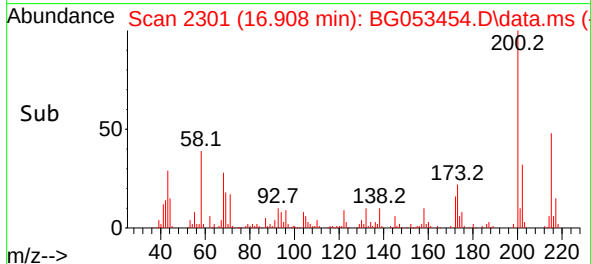
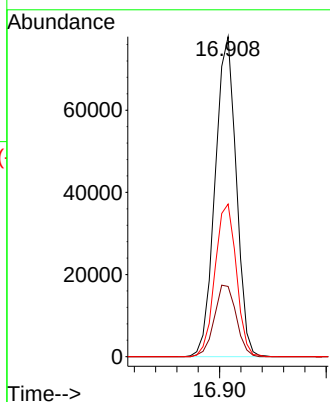
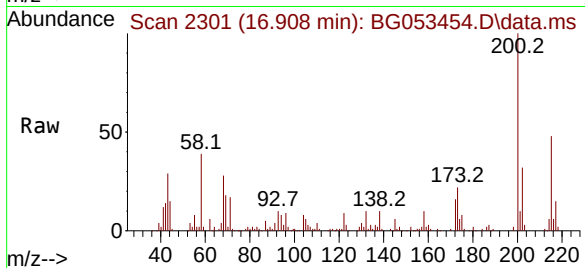
Tgt Ion:200 Resp: 106995

Ion Ratio Lower Upper

200 100

173 22.0 3.7 43.7

215 47.7 25.2 65.2



#70

Pentachlorophenol

Concen: 96.146 ng

RT: 17.114 min Scan# 2336

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

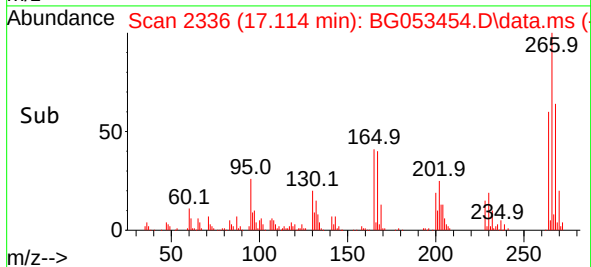
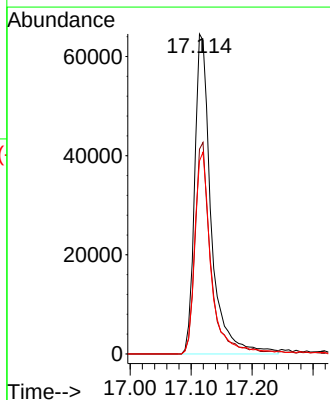
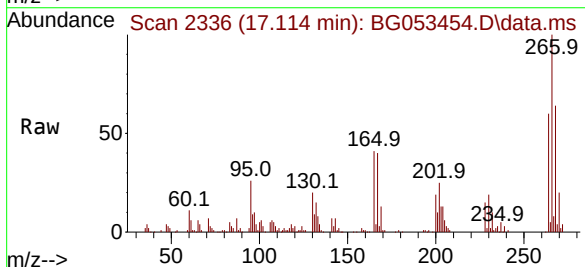
Tgt Ion:266 Resp: 121455

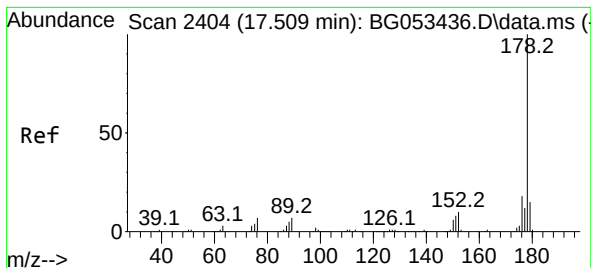
Ion Ratio Lower Upper

266 100

268 64.0 56.2 84.2

264 60.3 53.0 79.4





#71

Phenanthrene

Concen: 49.651 ng

RT: 17.501 min Scan# 2402

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

Instrument :

BNA_G

ClientSampleId :

SB-2,7MS

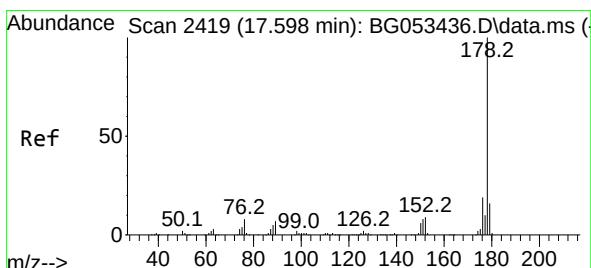
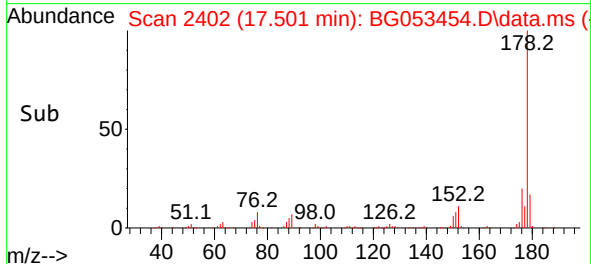
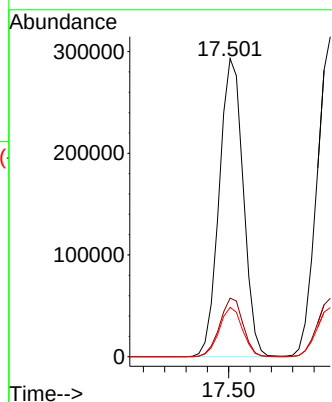
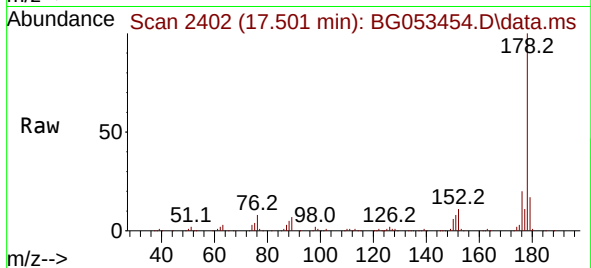
Tgt Ion:178 Resp: 458256

Ion Ratio Lower Upper

178 100

176 19.6 14.1 21.1

179 16.5 12.1 18.1



#72

Anthracene

Concen: 51.958 ng

RT: 17.595 min Scan# 2418

Delta R.T. -0.002 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

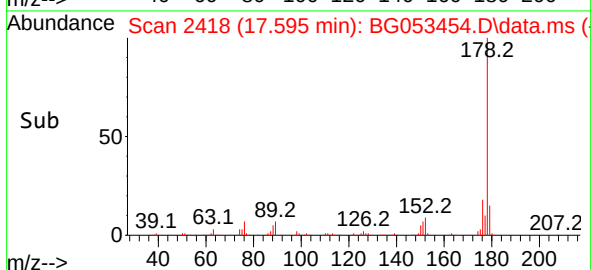
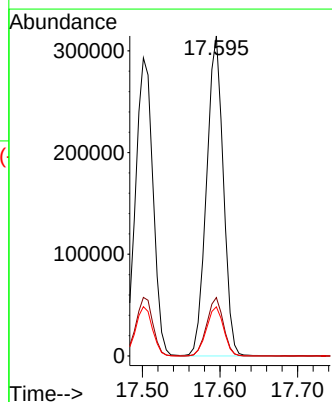
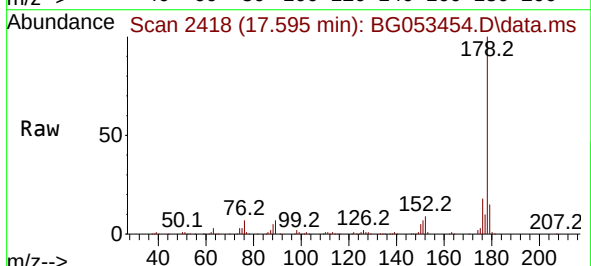
Tgt Ion:178 Resp: 471351

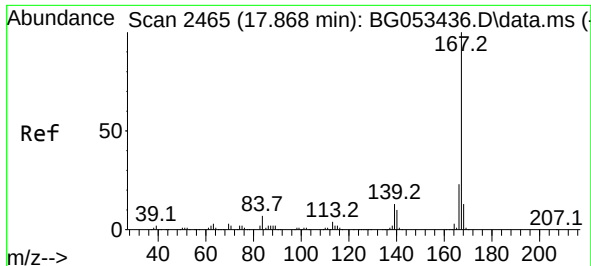
Ion Ratio Lower Upper

178 100

176 18.3 15.2 22.8

179 15.4 13.0 19.4



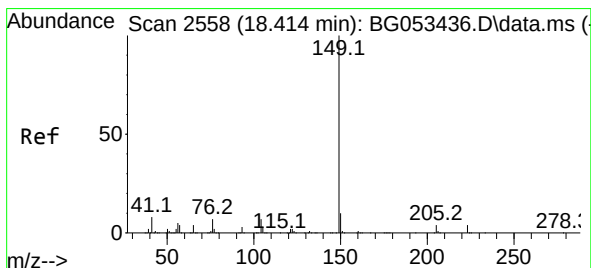
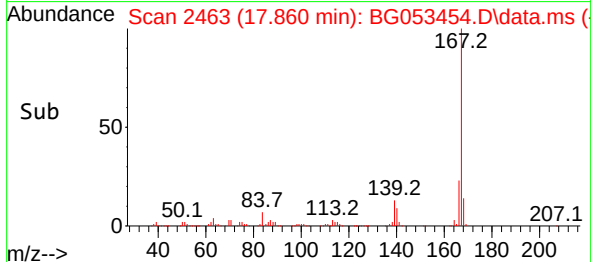
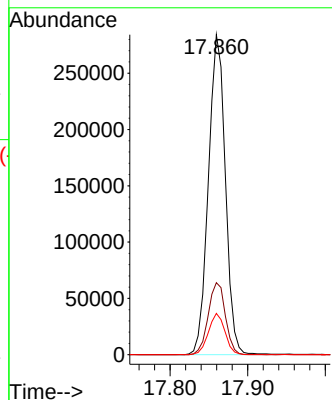
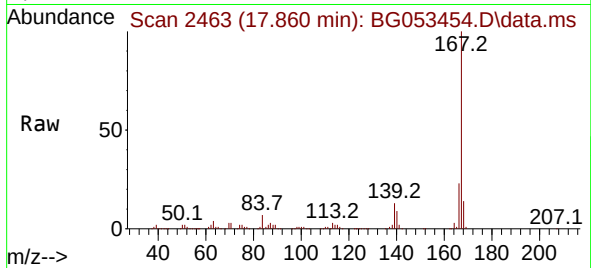


#73
 Carbazole
 Concen: 48.653 ng
 RT: 17.860 min Scan# 2465
 Delta R.T. -0.008 min
 Lab File: BG053454.D
 Acq: 5 May 2022 17:18

Instrument :
 BNA_G
 ClientSampleId :
 SB-2,7MS

Tgt Ion:167 Resp: 432574

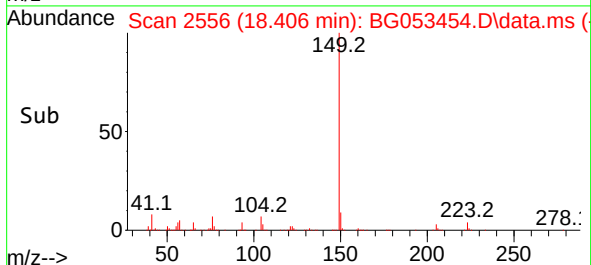
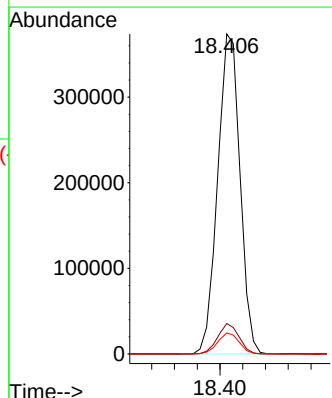
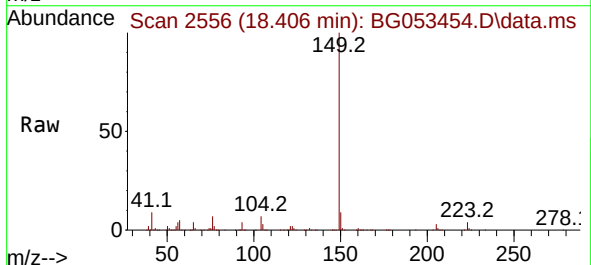
Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	12.9	10.1	15.1

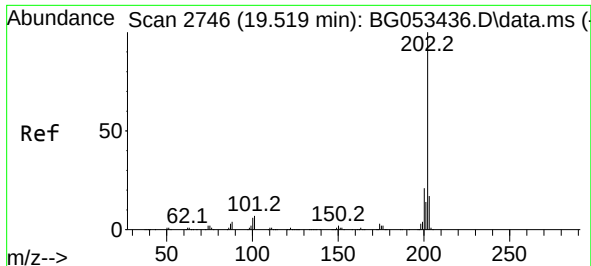


#74
 Di-n-butylphthalate
 Concen: 50.937 ng
 RT: 18.406 min Scan# 2556
 Delta R.T. -0.008 min
 Lab File: BG053454.D
 Acq: 5 May 2022 17:18

Tgt Ion:149 Resp: 509335

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	6.5	5.4	8.0

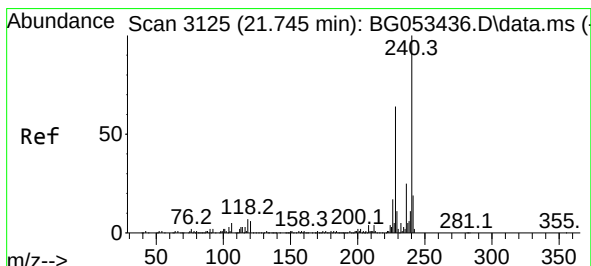
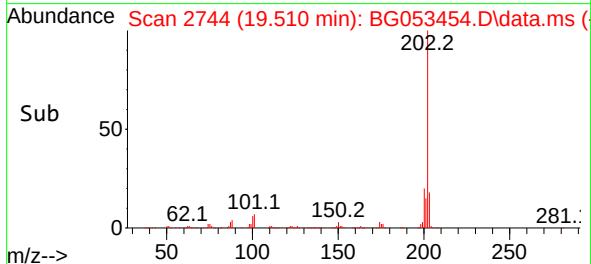
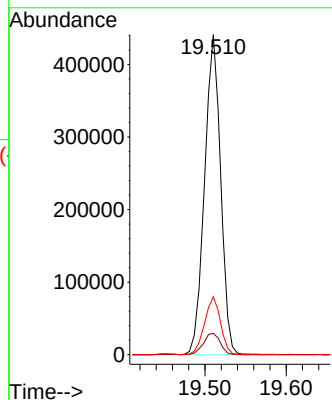
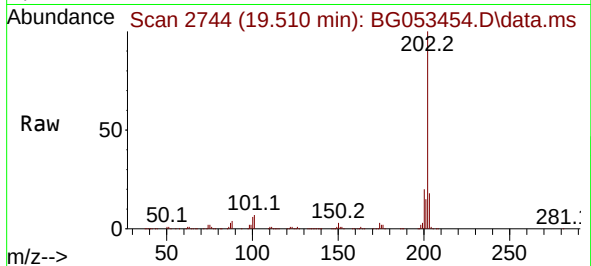




#75
Fluoranthene
Concen: 50.797 ng
RT: 19.510 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

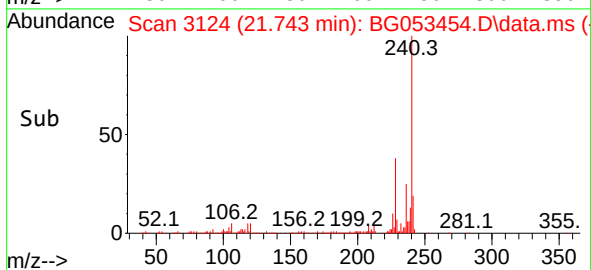
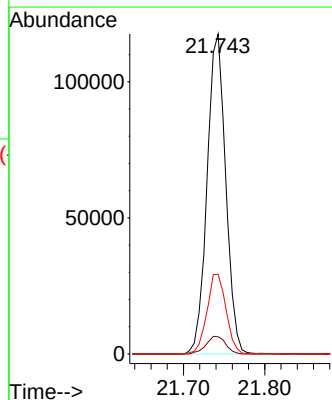
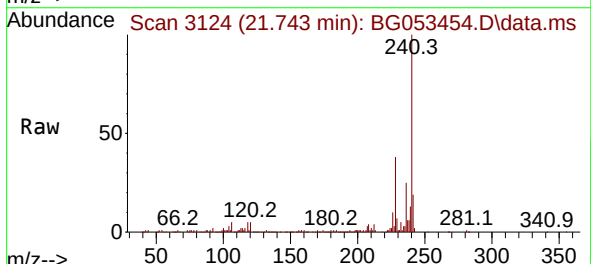
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

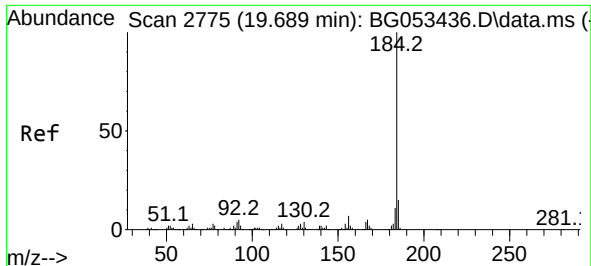
Tgt Ion:202 Resp: 607054
Ion Ratio Lower Upper
202 100
101 6.6 0.0 26.9
203 18.1 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.743 min Scan# 3124
Delta R.T. -0.002 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:240 Resp: 187198
Ion Ratio Lower Upper
240 100
120 5.4 4.6 7.0
236 24.9 20.2 30.4

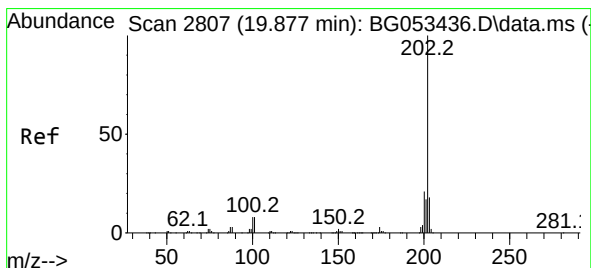
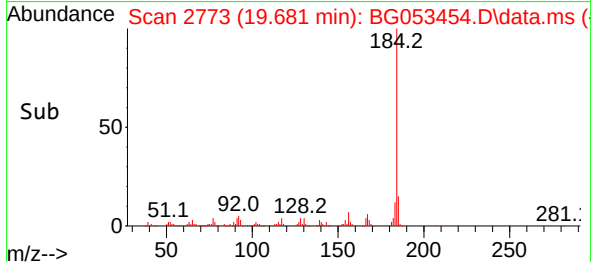
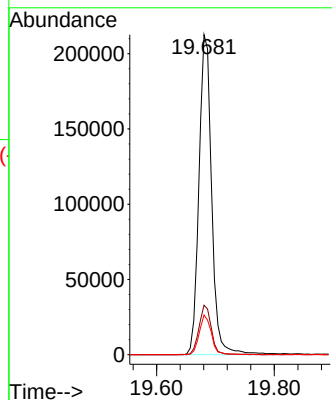
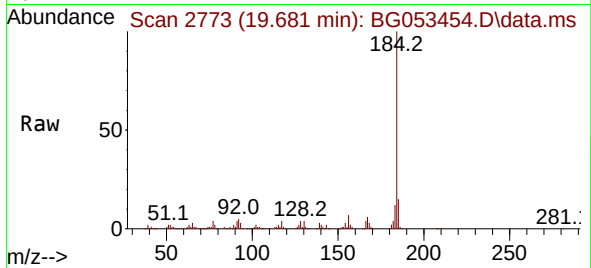




#77
Benzidine
Concen: 78.906 ng
RT: 19.681 min Scan# 21
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

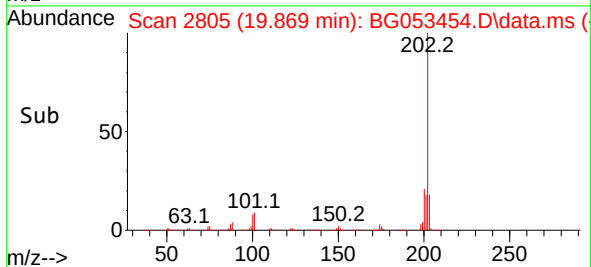
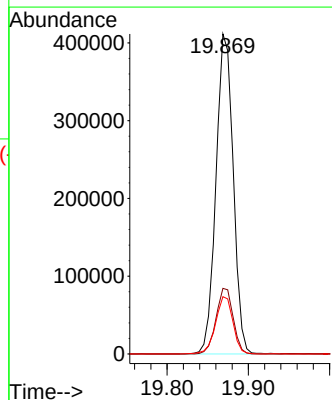
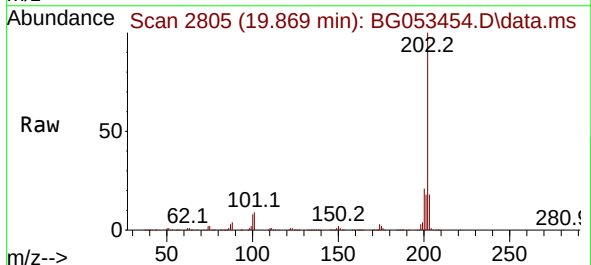
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

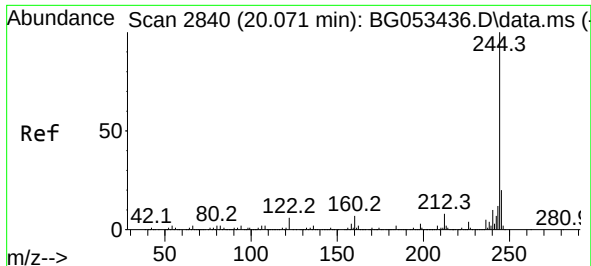
Tgt Ion:184 Resp: 318369
Ion Ratio Lower Upper
184 100
185 15.5 11.8 17.6
183 12.4 8.9 13.3



#78
Pyrene
Concen: 50.014 ng
RT: 19.869 min Scan# 2805
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:202 Resp: 606088
Ion Ratio Lower Upper
202 100
200 20.5 16.6 24.8
203 17.9 14.6 21.8

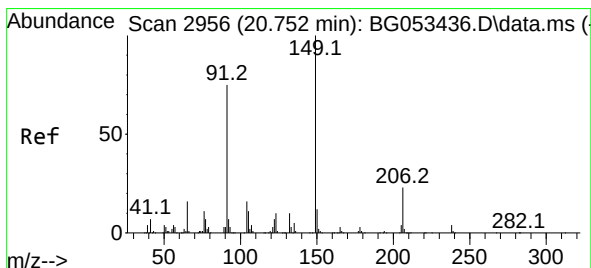
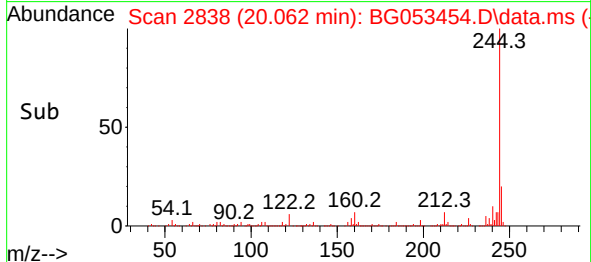
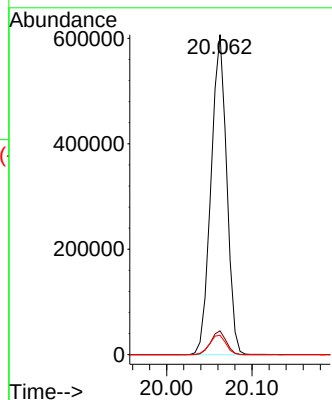
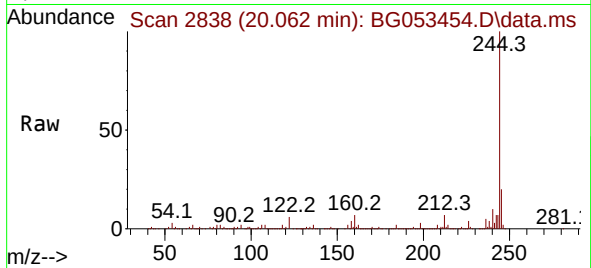




#79
 Terphenyl-d14
 Concen: 77.038 ng
 RT: 20.062 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG053454.D
 Acq: 5 May 2022 17:18

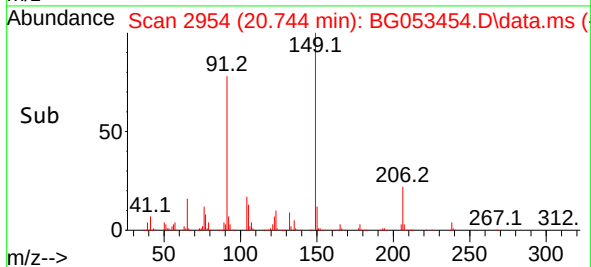
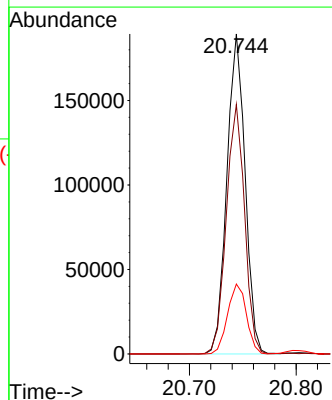
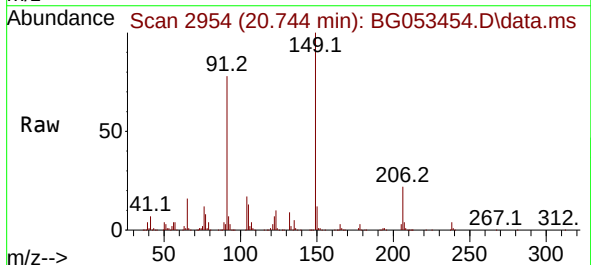
Instrument :
 BNA_G
 ClientSampleId :
 SB-2,7MS

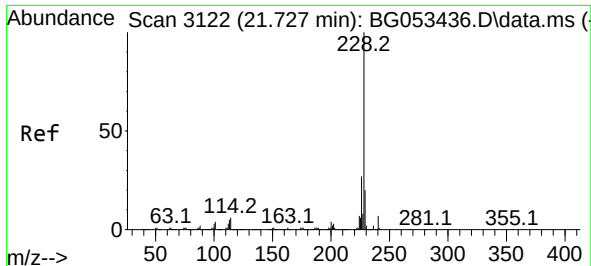
Tgt Ion:244 Resp: 774313
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.5 9.7
 122 6.0 5.0 7.4



#80
 Butylbenzylphthalate
 Concen: 50.469 ng
 RT: 20.744 min Scan# 2954
 Delta R.T. -0.008 min
 Lab File: BG053454.D
 Acq: 5 May 2022 17:18

Tgt Ion:149 Resp: 224270
 Ion Ratio Lower Upper
 149 100
 91 78.0 59.6 89.4
 206 21.8 18.6 28.0

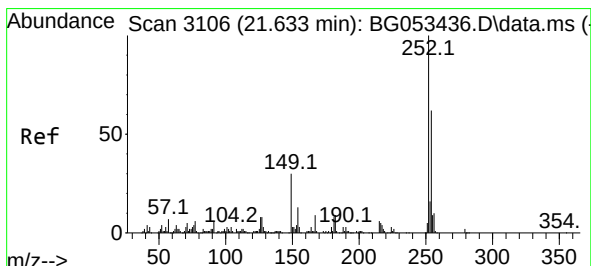
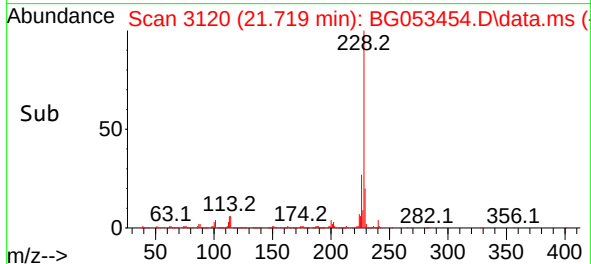
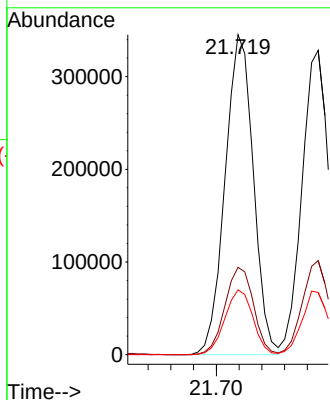
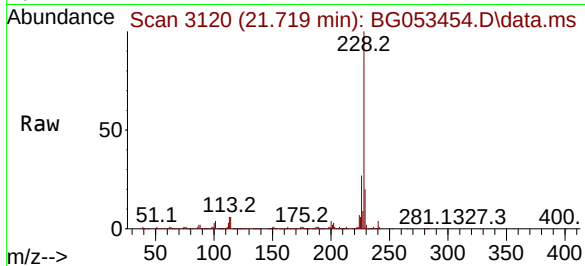




#81
Benzo(a)anthracene
Concen: 49.976 ng
RT: 21.719 min Scan# 3120
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

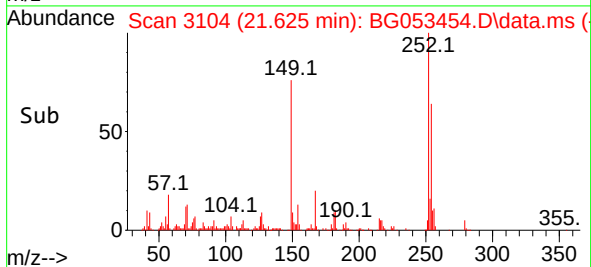
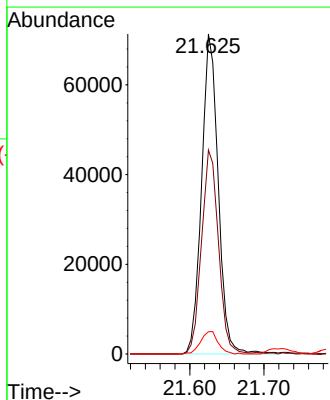
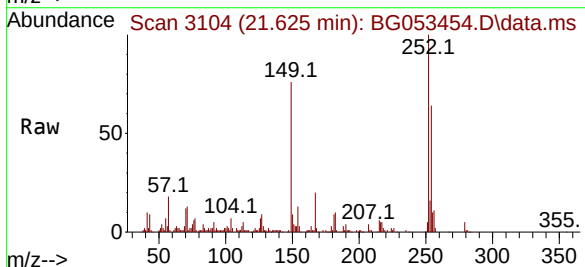
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

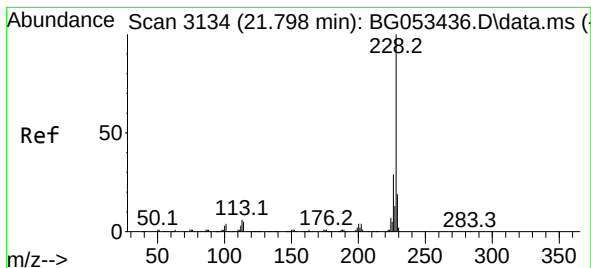
Tgt Ion:228 Resp: 596703
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 20.3 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 36.683 ng
RT: 21.625 min Scan# 3104
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:252 Resp: 111068
Ion Ratio Lower Upper
252 100
254 63.7 49.8 74.8
126 6.9 6.0 9.0





#83

Chrysene

Concen: 48.929 ng

RT: 21.790 min Scan# 31

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

Instrument :

BNA_G

ClientSampleId :

SB-2,7MS

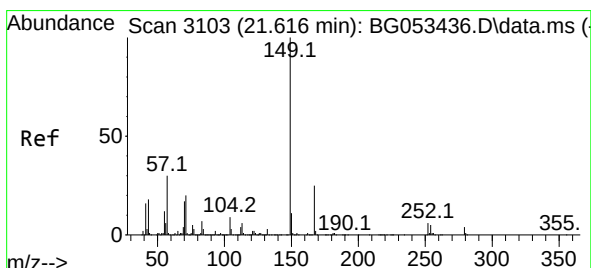
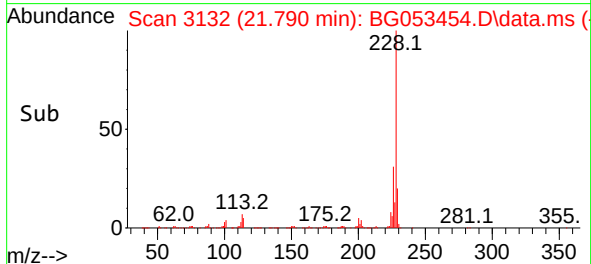
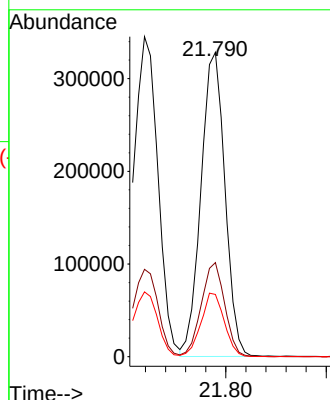
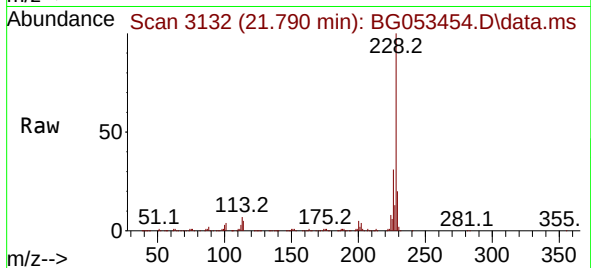
Tgt Ion:228 Resp: 545626

Ion Ratio Lower Upper

228 100

226 30.9 23.4 35.2

229 20.4 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 52.094 ng

RT: 21.607 min Scan# 3101

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

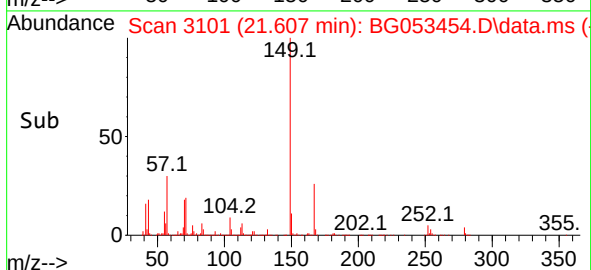
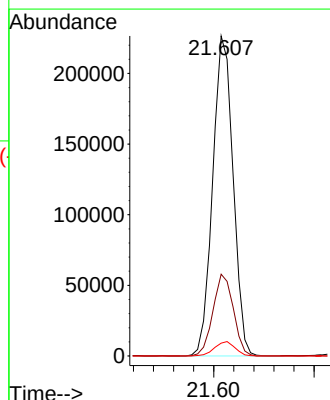
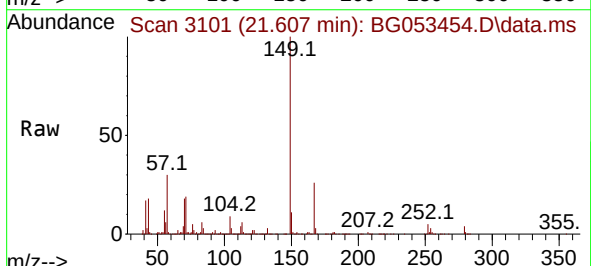
Tgt Ion:149 Resp: 319508

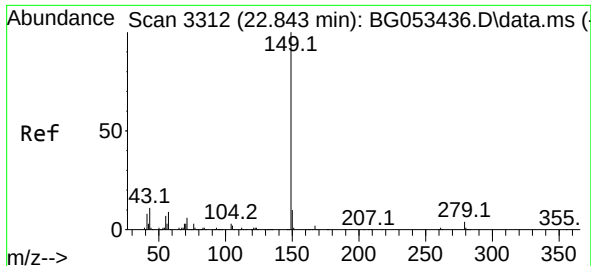
Ion Ratio Lower Upper

149 100

167 25.5 20.2 30.4

279 4.0 3.6 5.4

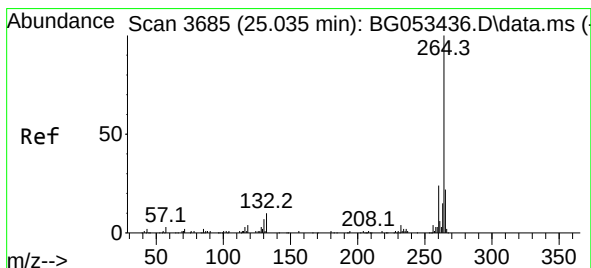
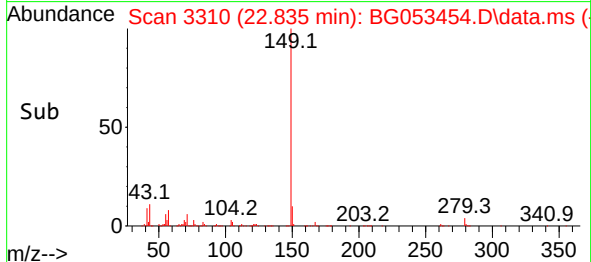
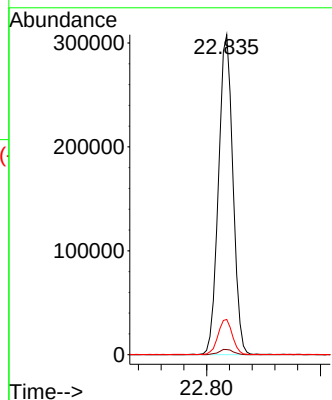
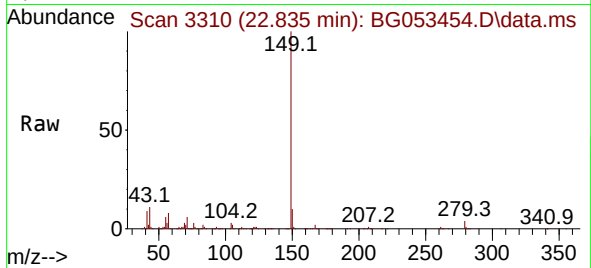




#85
Di-n-octyl phthalate
Concen: 52.335 ng
RT: 22.835 min Scan# 311
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

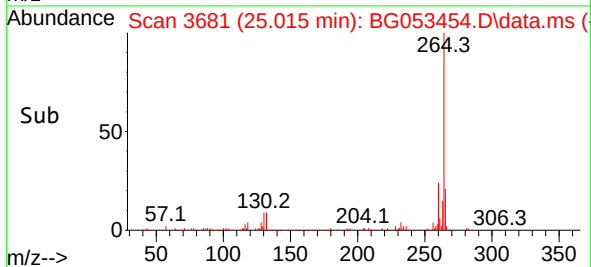
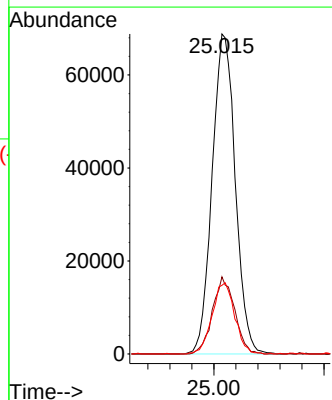
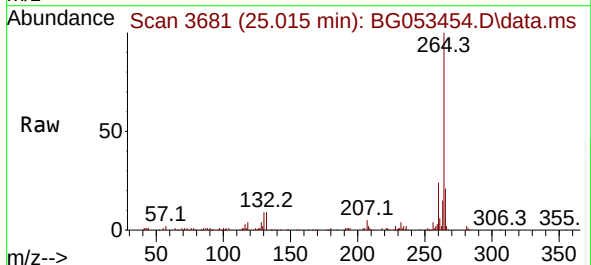
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

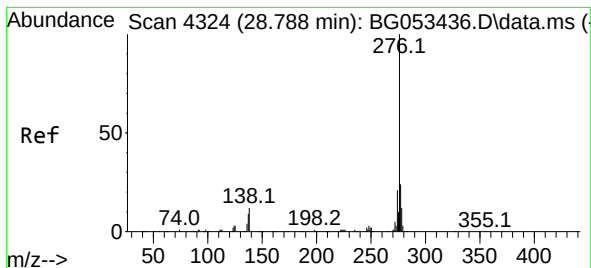
Tgt Ion:149 Resp: 542783
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 11.1 9.0 13.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.015 min Scan# 3681
Delta R.T. -0.020 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:264 Resp: 200649
Ion Ratio Lower Upper
264 100
260 24.1 19.0 28.6
265 21.4 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 49.054 ng

RT: 28.786 min Scan# 41

Delta R.T. -0.002 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

Instrument :

BNA_G

ClientSampleId :

SB-2,7MS

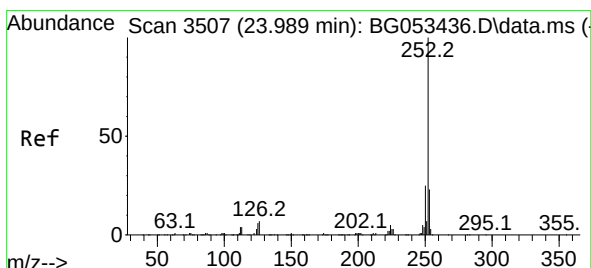
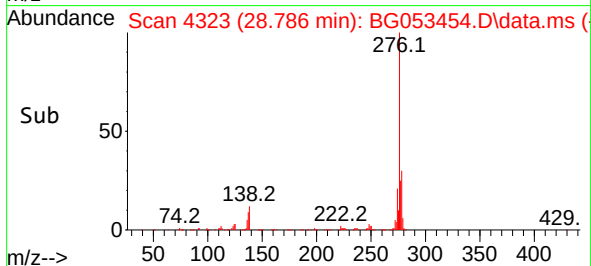
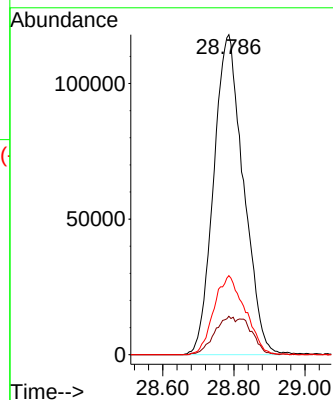
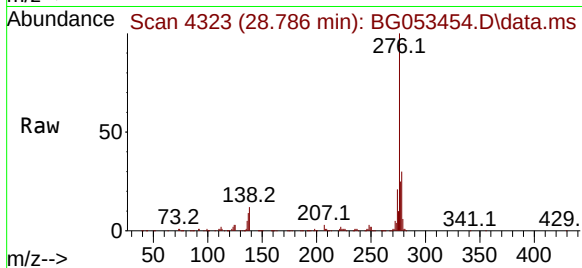
Tgt Ion:276 Resp: 685524

Ion Ratio Lower Upper

276 100

138 8.2 5.0 7.4#

277 25.8 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 52.861 ng

RT: 23.981 min Scan# 3505

Delta R.T. -0.008 min

Lab File: BG053454.D

Acq: 5 May 2022 17:18

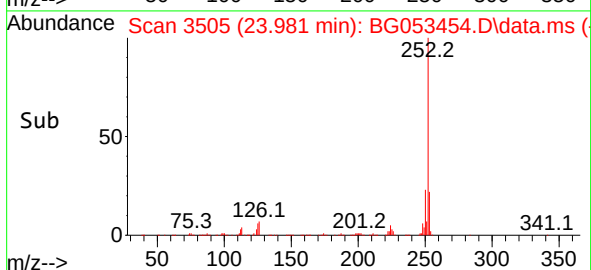
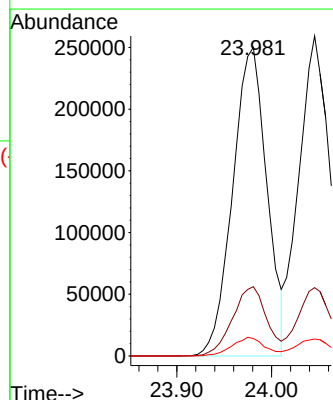
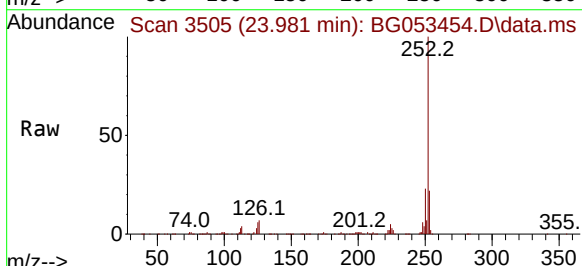
Tgt Ion:252 Resp: 627821

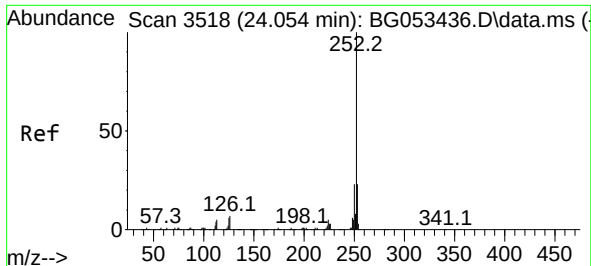
Ion Ratio Lower Upper

252 100

253 22.4 18.0 27.0

125 5.6 4.6 6.8

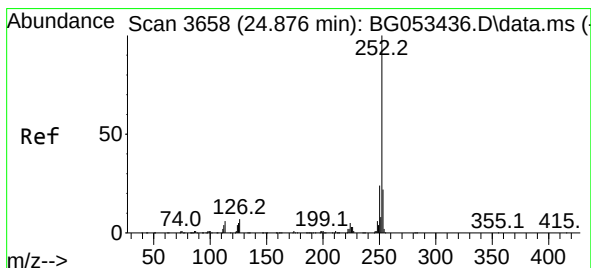
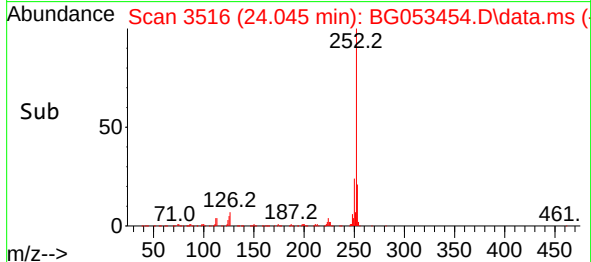
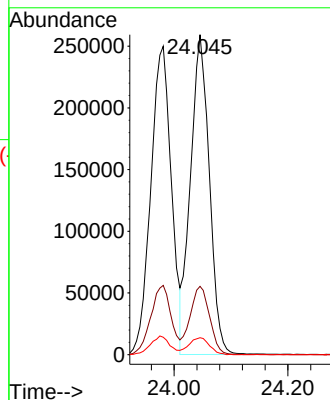
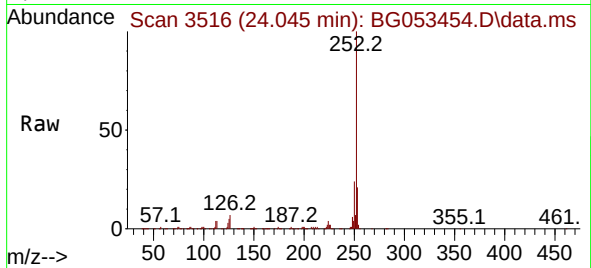




#89
Benzo(k)fluoranthene
Concen: 51.261 ng
RT: 24.045 min Scan# 31
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

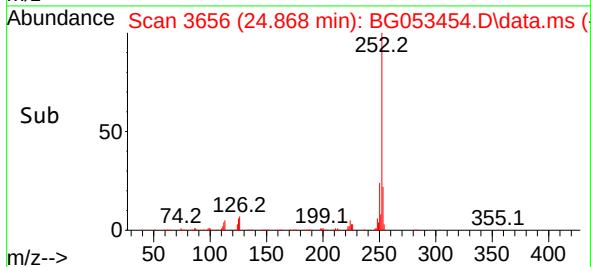
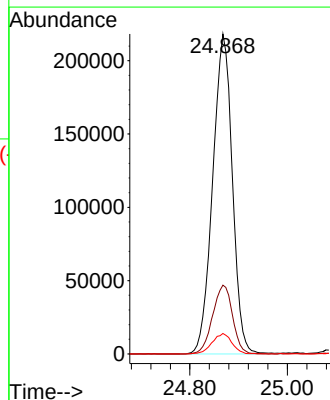
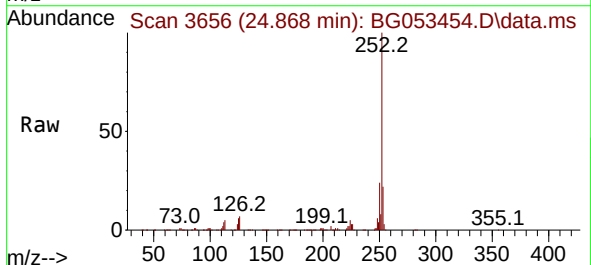
Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

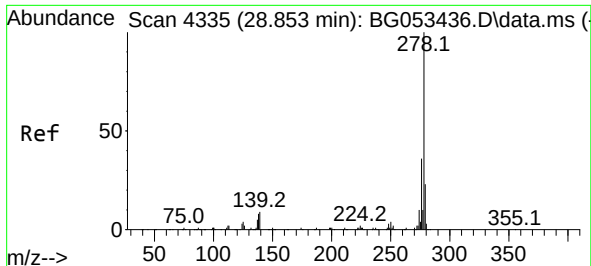
Tgt Ion:252 Resp: 598254
Ion Ratio Lower Upper
252 100
253 21.3 18.4 27.6
125 5.3 4.8 7.2



#90
Benzo(a)pyrene
Concen: 60.392 ng
RT: 24.868 min Scan# 3656
Delta R.T. -0.008 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:252 Resp: 610496
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 6.4 4.3 6.5

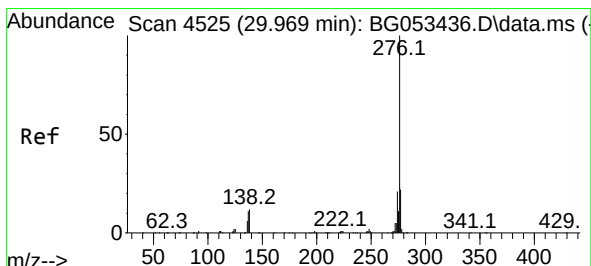
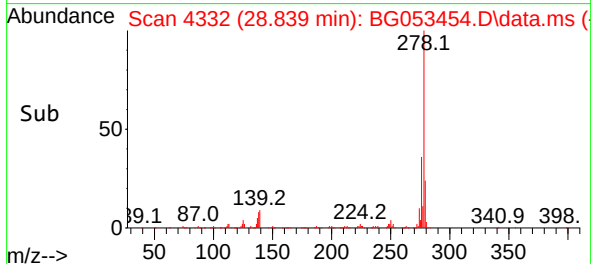
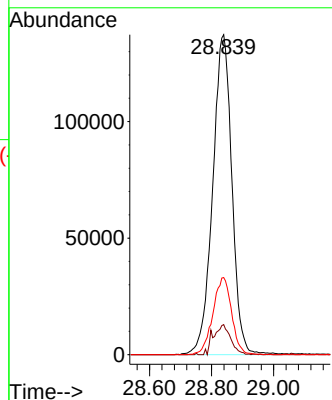
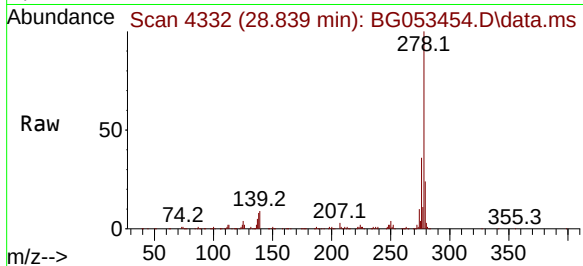




#91
Dibenzo(a,h)anthracene
Concen: 51.331 ng
RT: 28.839 min Scan# 41
Delta R.T. -0.014 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Instrument :
BNA_G
ClientSampleId :
SB-2,7MS

Tgt Ion:278 Resp: 591087
Ion Ratio Lower Upper
278 100
139 9.4 7.2 10.8
279 24.1 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 51.724 ng
RT: 29.955 min Scan# 4522
Delta R.T. -0.014 min
Lab File: BG053454.D
Acq: 5 May 2022 17:18

Tgt Ion:276 Resp: 590398
Ion Ratio Lower Upper
276 100
277 24.0 17.3 25.9
138 11.8 9.6 14.4

