

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112021\
 Data File : BG051147.D
 Acq On : 20 Nov 2021 14:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 22 01:21:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 16:26:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.205	152	26289	20.000	ng	0.00
21) Naphthalene-d8	11.031	136	113754	20.000	ng	# 0.00
39) Acenaphthene-d10	14.839	164	79516	20.000	ng	0.00
64) Phenanthrene-d10	17.588	188	181049	20.000	ng	# 0.00
76) Chrysene-d12	21.889	240	162760	20.000	ng	# 0.00
86) Perylene-d12	25.291	264	165538	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.738	112	133987	78.787	ng	0.00
7) Phenol-d6	7.359	99	187634	78.336	ng	0.00
23) Nitrobenzene-d5	9.380	82	194242	77.948	ng	0.00
42) 2,4,6-Tribromophenol	16.331	330	68634	81.209	ng	0.00
45) 2-Fluorobiphenyl	13.458	172	406893	77.216	ng	0.00
79) Terphenyl-d14	20.174	244	694266	77.979	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.581	88	28116	39.428	ng	94
3) Pyridine	3.998	79	84583	39.870	ng	# 87
4) n-Nitrosodimethylamine	3.910	42	37098	40.672	ng	# 34
6) Aniline	7.524	93	110735	38.918	ng	96
8) 2-Chlorophenol	7.765	128	70542	39.523	ng	92
9) Benzaldehyde	7.336	77	61266	35.353	ng	91
10) Phenol	7.389	94	95961	39.027	ng	81
11) bis(2-Chloroethyl)ether	7.612	93	72449	38.974	ng	86
12) 1,3-Dichlorobenzene	8.094	146	76149	39.880	ng	95
13) 1,4-Dichlorobenzene	8.241	146	77048	38.922	ng	95
14) 1,2-Dichlorobenzene	8.564	146	74089	39.455	ng	95
15) Benzyl Alcohol	8.446	79	75633	39.521	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.728	45	104272	38.804	ng	91
17) 2-Methylphenol	8.646	107	65008	39.162	ng	90
18) Hexachloroethane	9.292	117	28951	39.138	ng	98
19) n-Nitroso-di-n-propyla...	9.010	70	67719	38.302	ng	# 85
20) 3+4-Methylphenols	8.975	107	91799	38.804	ng	92
22) Acetophenone	9.034	105	118931	38.700	ng	# 92
24) Nitrobenzene	9.422	77	94769	39.214	ng	# 94
25) Isophorone	9.944	82	171825	38.300	ng	# 94
26) 2-Nitrophenol	10.138	139	43240	39.524	ng	# 87
27) 2,4-Dimethylphenol	10.185	122	61597	38.145	ng	90
28) bis(2-Chloroethoxy)met...	10.420	93	102231	38.267	ng	93
29) 2,4-Dichlorophenol	10.679	162	70908	38.907	ng	94
30) 1,2,4-Trichlorobenzene	10.890	180	80138	39.146	ng	96
31) Naphthalene	11.084	128	230239	38.357	ng	97
32) Benzoic acid	10.344	122	44734	40.165	ng	# 77
33) 4-Chloroaniline	11.196	127	99468	38.560	ng	94
34) Hexachlorobutadiene	11.349	225	49980	39.543	ng	98
35) Caprolactam	11.977	113	19122	39.287	ng	# 87
36) 4-Chloro-3-methylphenol	12.300	107	87893	39.059	ng	# 90
37) 2-Methylnaphthalene	12.677	142	163721	38.499	ng	94
38) 1-Methylnaphthalene	12.894	142	158541	38.186	ng	91
40) 1,2,4,5-Tetrachloroben...	13.041	216	93951	38.877	ng	96
41) Hexachlorocyclopentadiene	13.006	237	35817	56.827	ng	87
43) 2,4,6-Trichlorophenol	13.276	196	66951	40.181	ng	92

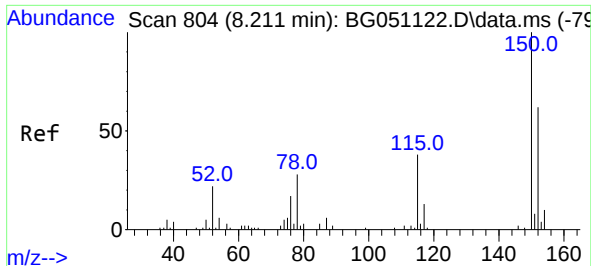
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.358	196	69756	38.733	ng	91
46) 1,1'-Biphenyl	13.669	154	221451	38.743	ng	95
47) 2-Chloronaphthalene	13.722	162	173869	38.422	ng	98
48) 2-Nitroaniline	13.928	65	64602	39.498	ng	92
49) Acenaphthylene	14.563	152	277502	38.463	ng	97
50) Dimethylphthalate	14.281	163	236910	38.673	ng	99
51) 2,6-Dinitrotoluene	14.410	165	50494	39.462	ng	82
52) Acenaphthene	14.903	154	162912	38.689	ng	90
53) 3-Nitroaniline	14.751	138	57158	39.877	ng	100
54) 2,4-Dinitrophenol	14.962	184	27861	40.856	ng	82
55) Dibenzofuran	15.232	168	283638	38.787	ng	94
56) 4-Nitrophenol	15.062	139	42375	42.027	ng	# 72
57) 2,4-Dinitrotoluene	15.203	165	72683	39.657	ng	# 91
58) Fluorene	15.885	166	222971	38.835	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.461	232	60253	38.970	ng	# 99
60) Diethylphthalate	15.632	149	249897	38.682	ng	96
61) 4-Chlorophenyl-phenyle...	15.867	204	122209	38.935	ng	94
62) 4-Nitroaniline	15.914	138	58987	38.484	ng	# 65
63) Azobenzene	16.161	77	251255	38.835	ng	82
65) 4,6-Dinitro-2-methylph...	15.967	198	47129	43.588	ng	91
66) n-Nitrosodiphenylamine	16.084	169	201353	38.755	ng	98
67) 4-Bromophenyl-phenylether	16.760	248	76952	39.298	ng	95
68) Hexachlorobenzene	16.889	284	78150	39.266	ng	97
69) Atrazine	17.024	200	52532	38.019	ng	99
70) Pentachlorophenol	17.236	266	39524	43.682	ng	97
71) Phenanthrene	17.630	178	375245	38.561	ng	97
72) Anthracene	17.718	178	373021	38.640	ng	98
73) Carbazole	17.994	167	363573	38.289	ng	98
74) Di-n-butylphthalate	18.517	149	441579	38.412	ng	# 97
75) Fluoranthene	19.627	202	462774	38.575	ng	96
77) Benzidine	19.803	184	87149	32.609	ng	97
78) Pyrene	19.991	202	467089	39.571	ng	99
80) Butylbenzylphthalate	20.855	149	192595	38.273	ng	96
81) Benzo(a)anthracene	21.866	228	426824	38.453	ng	99
82) 3,3'-Dichlorobenzidine	21.772	252	188403	37.983	ng	# 98
83) Chrysene	21.936	228	403451	38.711	ng	97
84) Bis(2-ethylhexyl)phtha...	21.731	149	269210	38.406	ng	98
85) Di-n-octyl phthalate	22.994	149	453443	38.608	ng	99
87) Indeno(1,2,3-cd)pyrene	29.210	276	457502	38.510	ng	# 90
88) Benzo(b)fluoranthene	24.198	252	407954	39.978	ng	# 94
89) Benzo(k)fluoranthene	24.275	252	391748	37.845	ng	# 97
90) Benzo(a)pyrene	25.127	252	341931	38.615	ng	# 97
91) Dibenzo(a,h)anthracene	29.263	278	372535	38.064	ng	# 95
92) Benzo(g,h,i)perylene	30.444	276	371588	38.388	ng	# 93

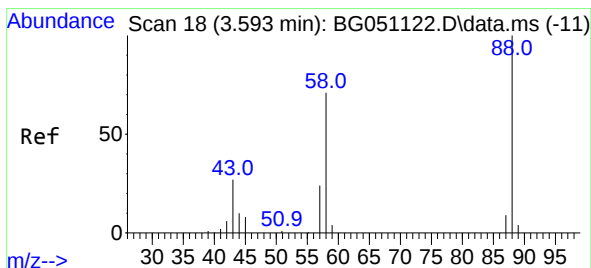
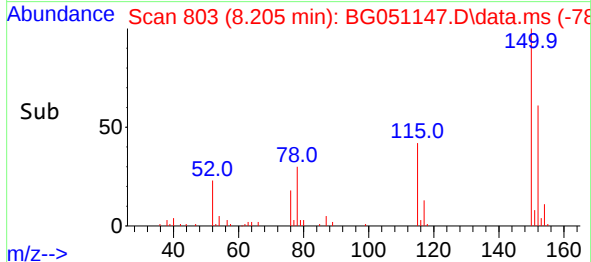
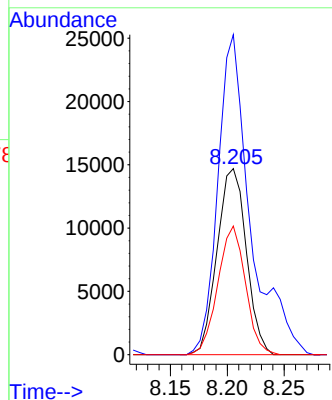
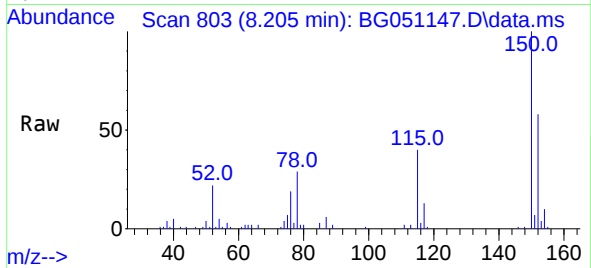
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.205 min Scan# 80
Delta R.T. -0.006 min
Lab File: BG051147.D
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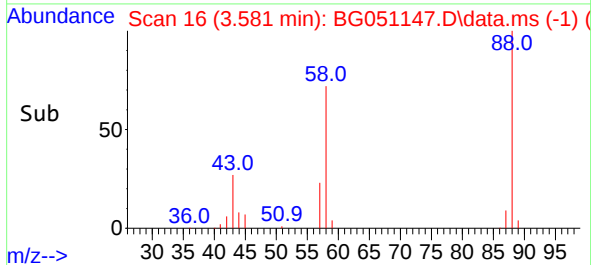
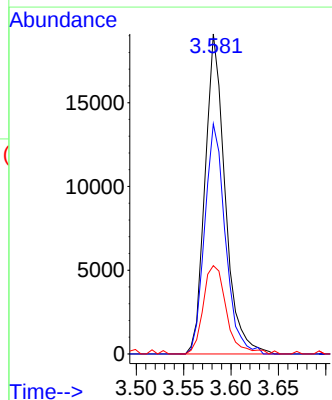
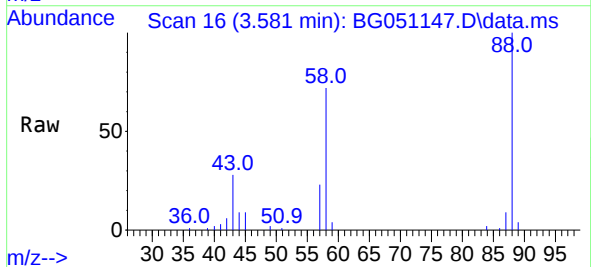
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 26289
Ion Ratio Lower Upper
152 100
150 171.9 119.4 179.0
115 69.1 60.2 90.4

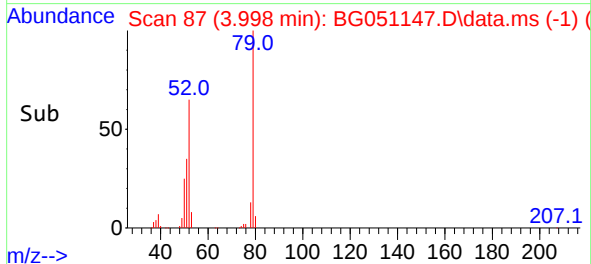
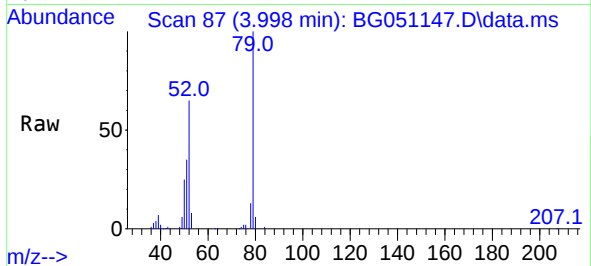
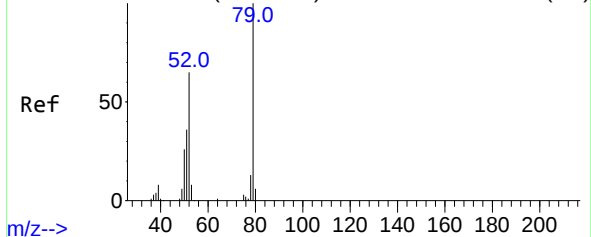


#2
1,4-Dioxane
Concen: 39.428 ng
RT: 3.581 min Scan# 16
Delta R.T. -0.012 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion: 88 Resp: 28116
Ion Ratio Lower Upper
88 100
58 73.9 55.7 83.5
43 31.9 29.3 43.9



Abundance Scan 88 (4.004 min): BG051122.D\data.ms (-82)



#3

Pyridine

Concen: 39.870 ng

RT: 3.998 min Scan# 81

Delta R.T. -0.006 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

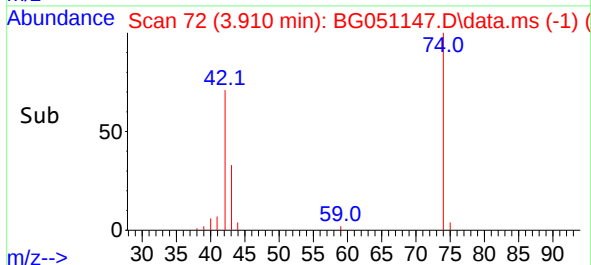
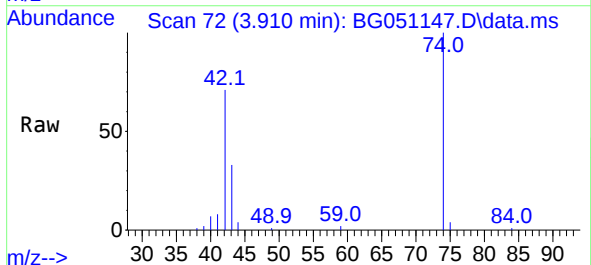
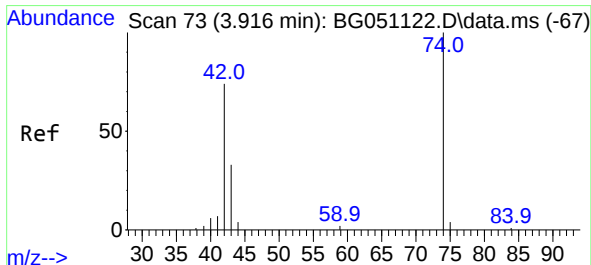
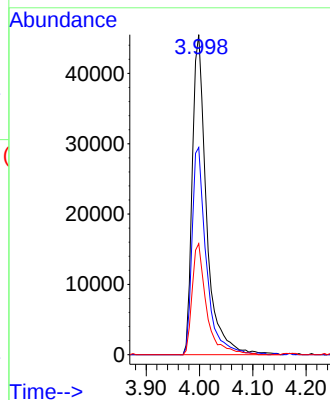
Tgt Ion: 79 Resp: 84583

Ion Ratio Lower Upper

79 100

52 64.8 58.4 87.6

51 34.7 37.0 55.6#



#4

n-Nitrosodimethylamine

Concen: 40.672 ng

RT: 3.910 min Scan# 72

Delta R.T. -0.006 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

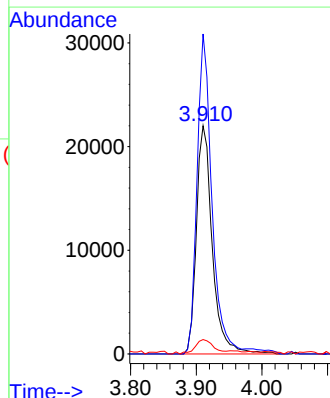
Tgt Ion: 42 Resp: 37098

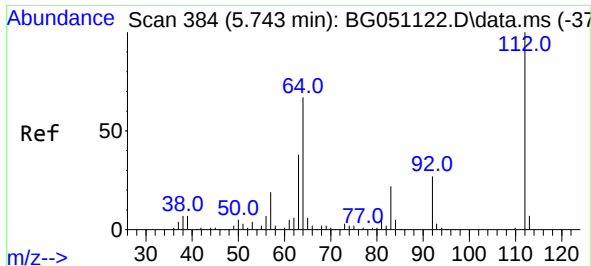
Ion Ratio Lower Upper

42 100

74 140.2 64.0 96.0#

44 6.3 2.7 4.1#

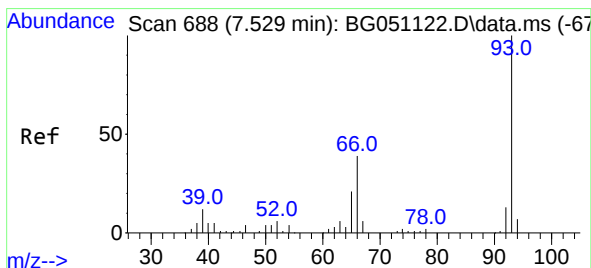
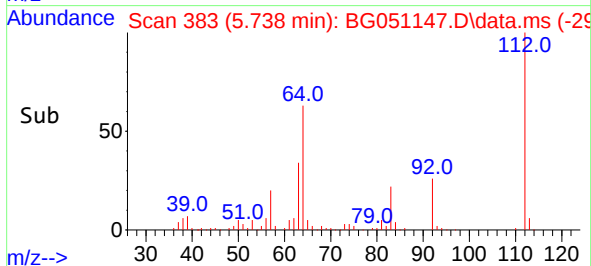
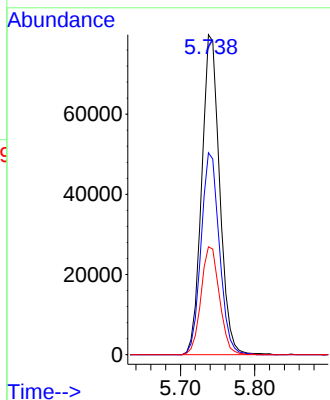
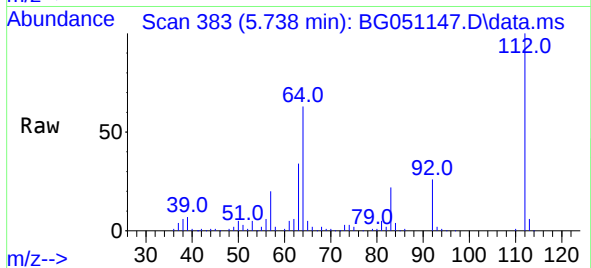




#5
2-Fluorophenol
Concen: 78.787 ng
RT: 5.738 min Scan# 311
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

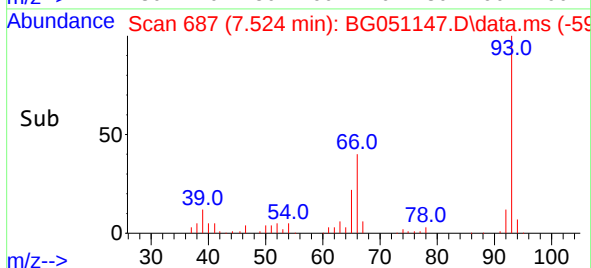
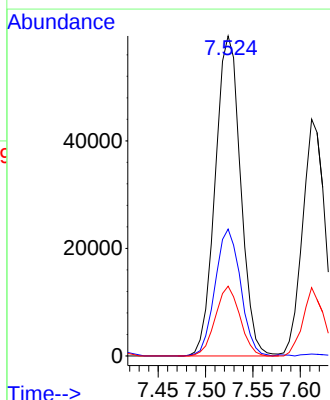
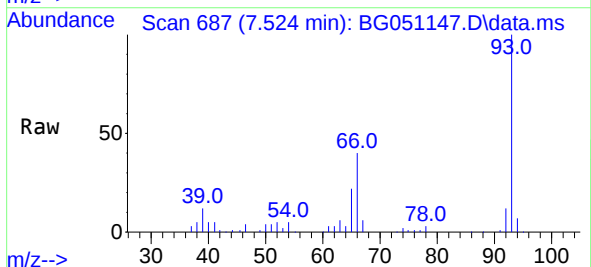
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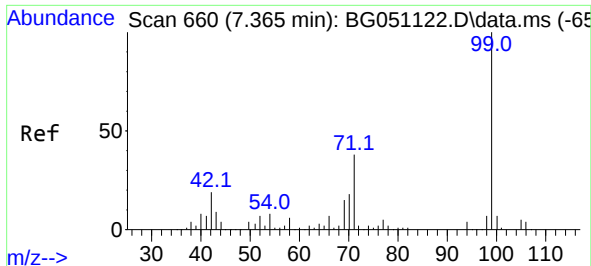
Tgt Ion:112 Resp: 133987
Ion Ratio Lower Upper
112 100
64 63.1 46.7 70.1
63 33.7 35.3 52.9#



#6
Aniline
Concen: 38.918 ng
RT: 7.524 min Scan# 687
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion: 93 Resp: 110735
Ion Ratio Lower Upper
93 100
66 39.6 30.6 45.8
65 21.8 15.0 22.4

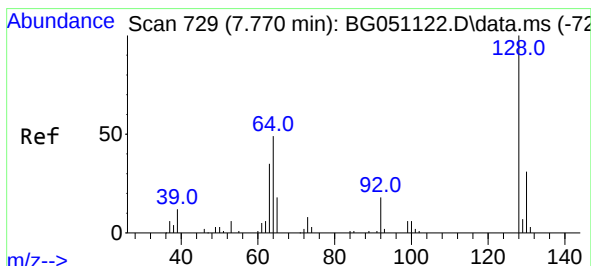
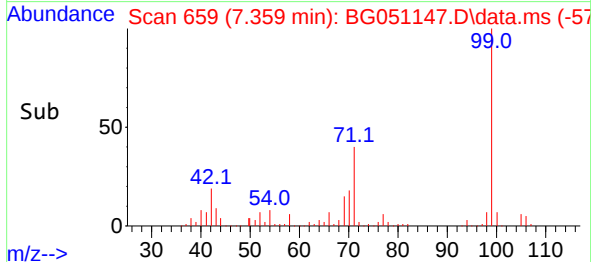
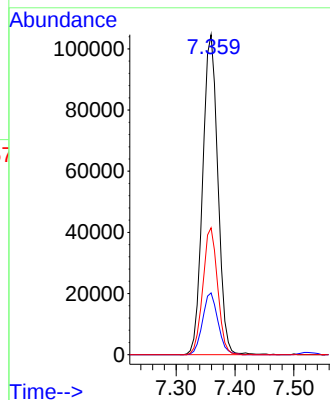
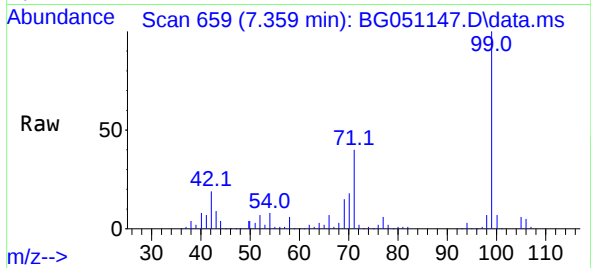




#7
Phenol-d6
Concen: 78.336 ng
RT: 7.359 min Scan# 61
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

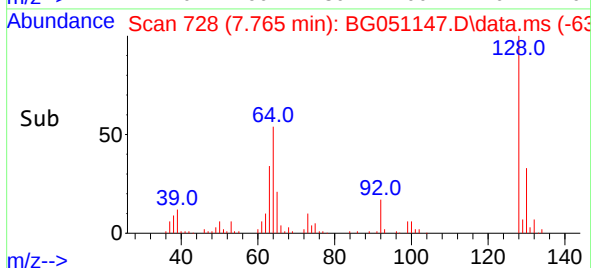
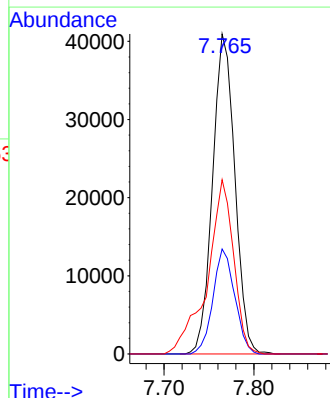
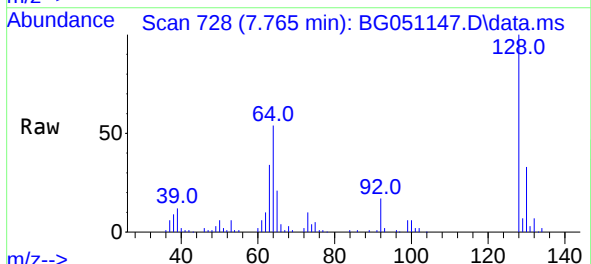
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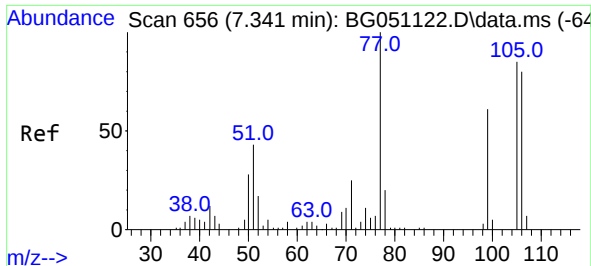
Tgt Ion: 99 Resp: 187634
Ion Ratio Lower Upper
99 100
42 19.3 20.5 30.7#
71 39.7 41.5 62.3#



#8
2-Chlorophenol
Concen: 39.523 ng
RT: 7.765 min Scan# 728
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:128 Resp: 70542
Ion Ratio Lower Upper
128 100
130 32.8 10.0 50.0
64 54.5 28.1 68.1

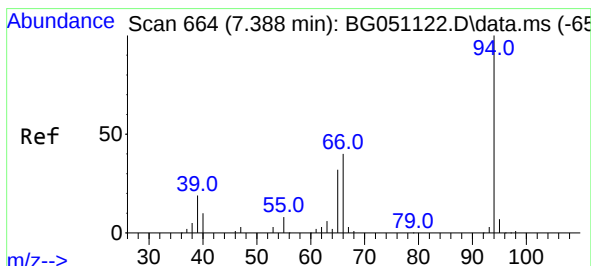
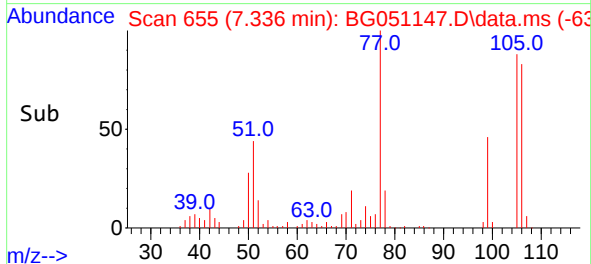
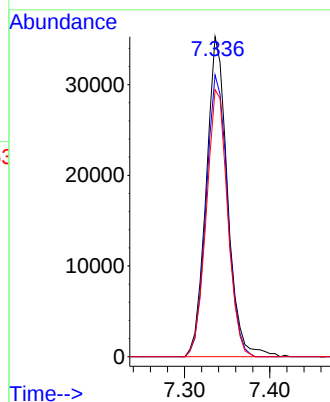
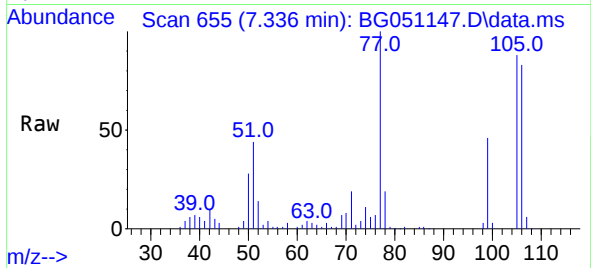




#9
Benzaldehyde
Concen: 35.353 ng
RT: 7.336 min Scan# 61
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

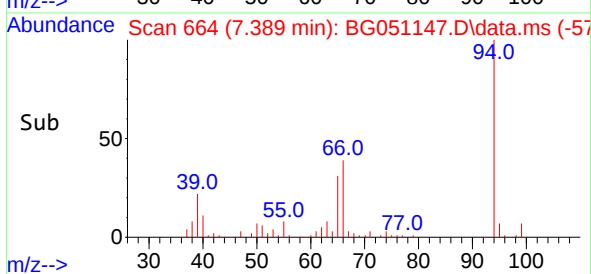
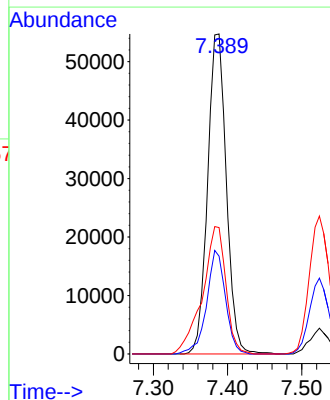
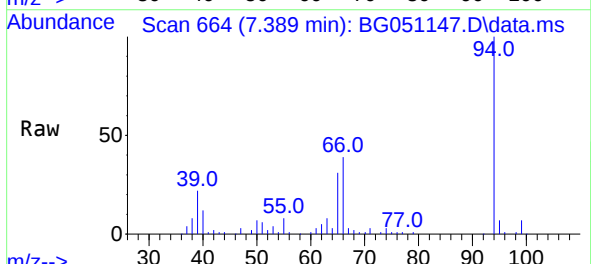
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

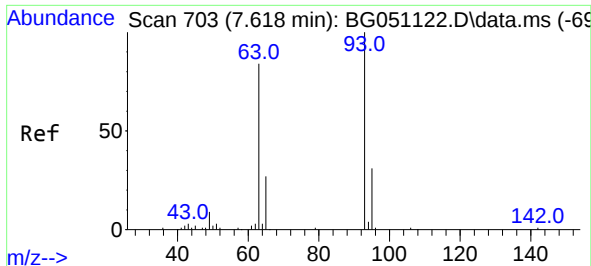
Tgt Ion: 77 Resp: 61266
Ion Ratio Lower Upper
77 100
105 88.0 68.8 108.8
106 83.4 47.9 87.9



#10
Phenol
Concen: 39.027 ng
RT: 7.389 min Scan# 664
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion: 94 Resp: 95961
Ion Ratio Lower Upper
94 100
65 30.5 12.9 52.9
66 39.5 39.4 79.4



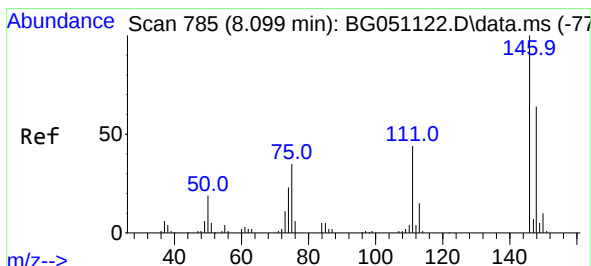
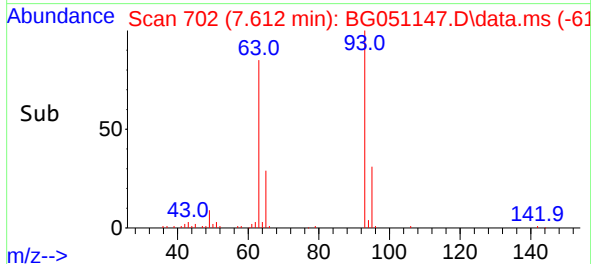
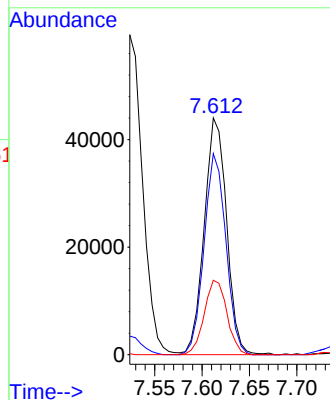
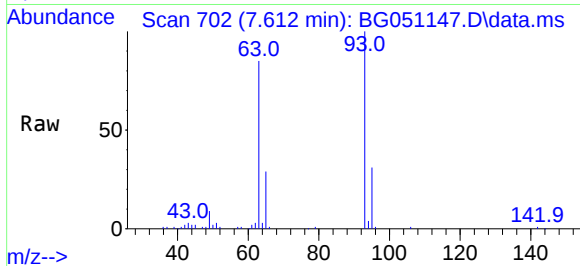


#11
bis(2-Chloroethyl)ether
Concen: 38.974 ng
RT: 7.612 min Scan# 703
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 72449

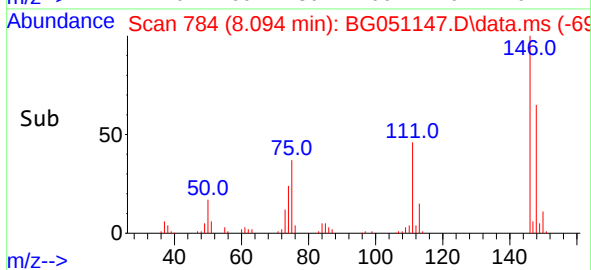
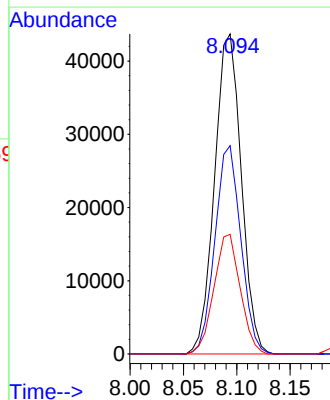
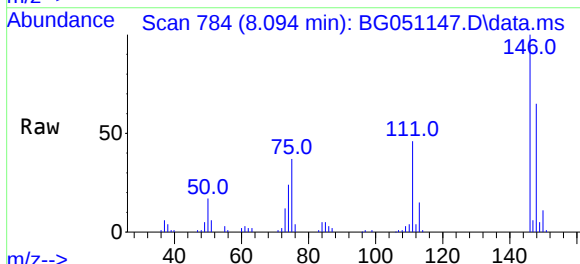
Ion	Ratio	Lower	Upper
93	100		
63	84.9	50.4	90.4
95	31.4	15.3	55.3



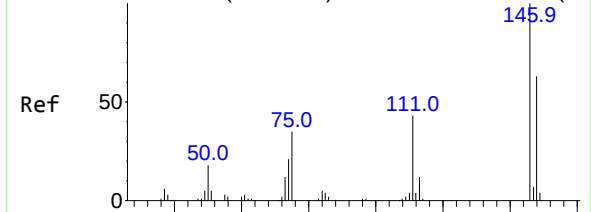
#12
1,3-Dichlorobenzene
Concen: 39.880 ng
RT: 8.094 min Scan# 784
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion: 146 Resp: 76149

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.6	78.8
75	37.4	35.7	53.5

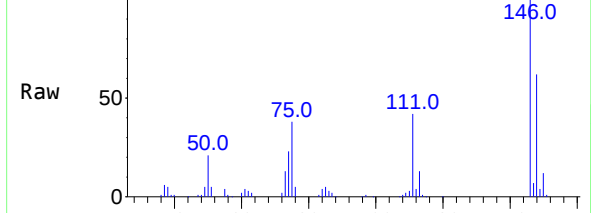


Abundance Scan 810 (8.246 min): BG051122.D\data.ms (-80



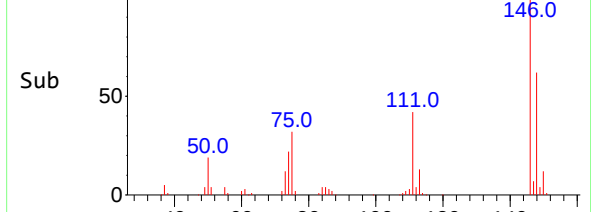
m/z-->

Abundance Scan 809 (8.241 min): BG051147.D\data.ms



m/z-->

Abundance Scan 809 (8.241 min): BG051147.D\data.ms (-72



m/z-->

#13

1,4-Dichlorobenzene

Concen: 38.922 ng

RT: 8.241 min Scan# 809

Delta R.T. -0.006 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 77048

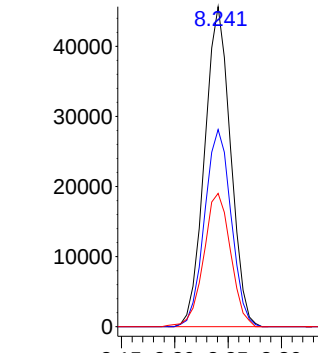
Ion Ratio Lower Upper

146 100

148 61.6 54.0 81.0

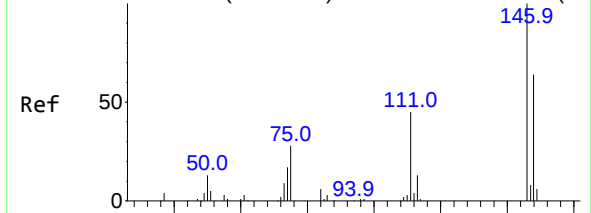
111 41.7 34.3 51.5

Abundance



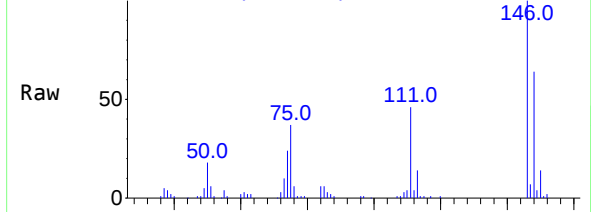
Time-->

Abundance Scan 864 (8.563 min): BG051122.D\data.ms (-85



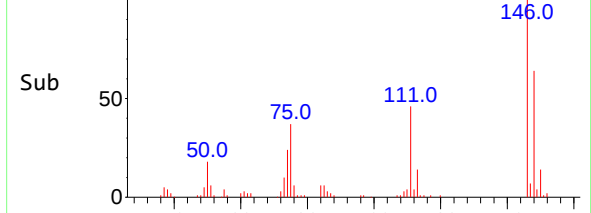
m/z-->

Abundance Scan 864 (8.564 min): BG051147.D\data.ms



m/z-->

Abundance Scan 864 (8.564 min): BG051147.D\data.ms (-77



m/z-->

#14

1,2-Dichlorobenzene

Concen: 39.455 ng

RT: 8.564 min Scan# 864

Delta R.T. 0.000 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

Tgt Ion:146 Resp: 74089

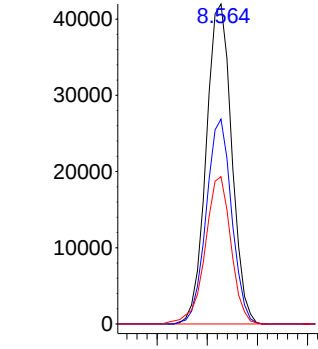
Ion Ratio Lower Upper

146 100

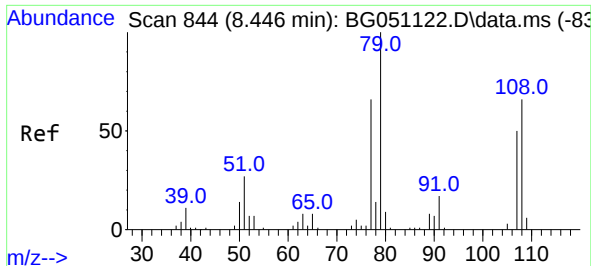
148 64.0 47.5 71.3

111 46.1 39.1 58.7

Abundance



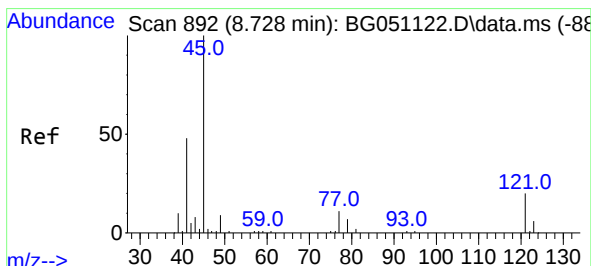
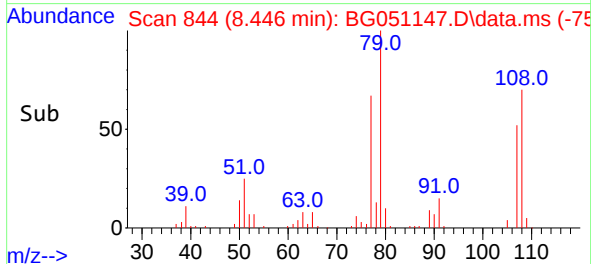
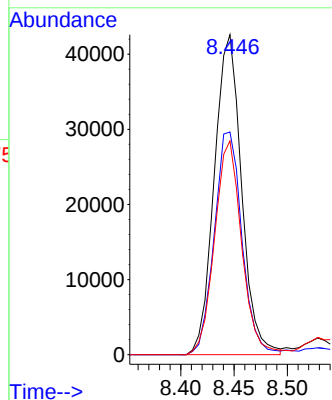
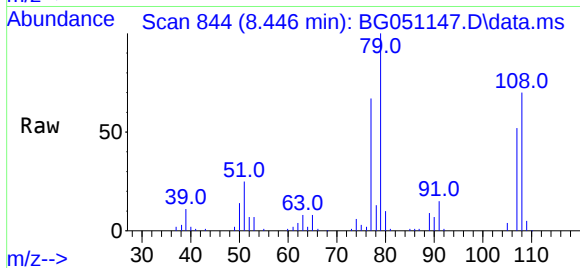
Time-->



#15
Benzyl Alcohol
Concen: 39.521 ng
RT: 8.446 min Scan# 844
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

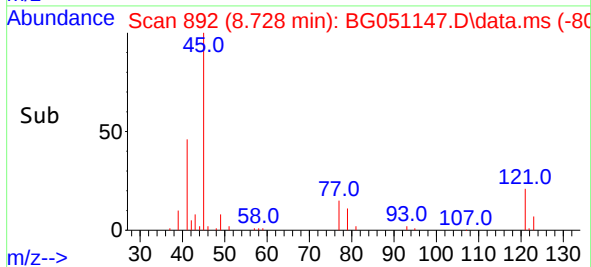
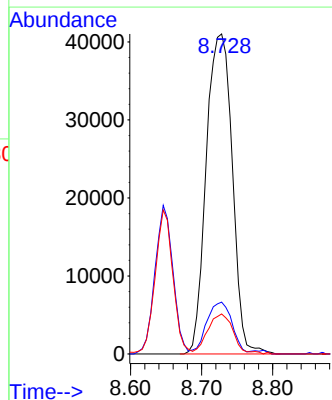
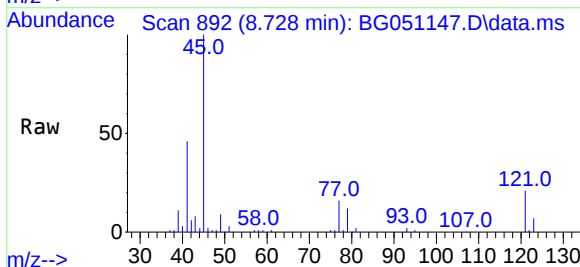
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

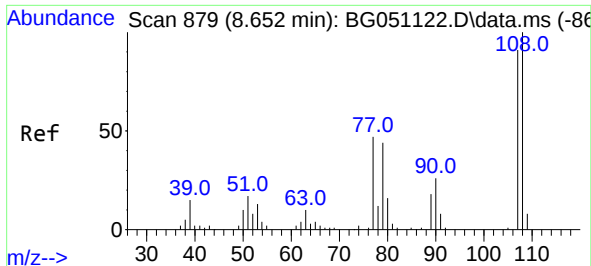
Tgt Ion: 79 Resp: 75633
Ion Ratio Lower Upper
79 100
108 69.6 48.2 72.4
77 66.8 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.804 ng
RT: 8.728 min Scan# 892
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion: 45 Resp: 104272
Ion Ratio Lower Upper
45 100
77 16.2 2.2 42.2
79 12.5 0.0 34.3

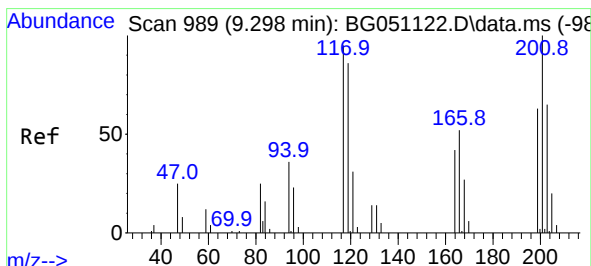
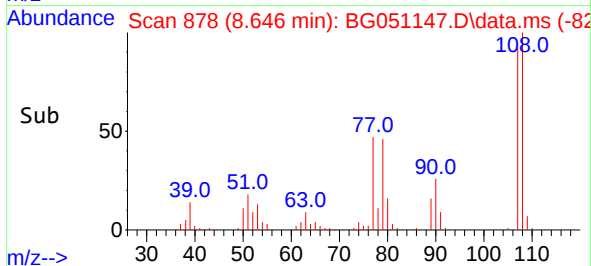
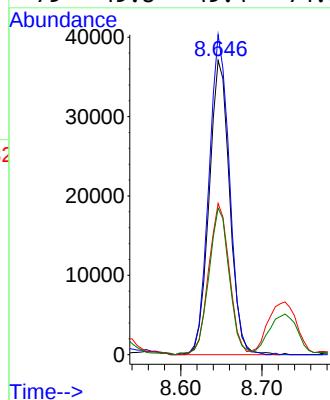
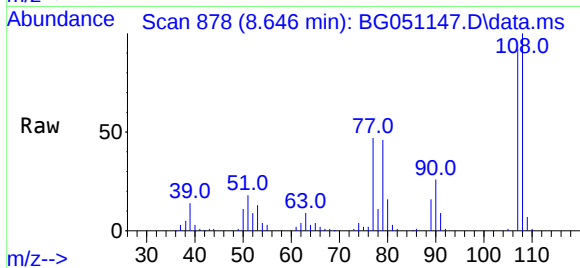




#17
2-Methylphenol
Concen: 39.162 ng
RT: 8.646 min Scan# 81
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

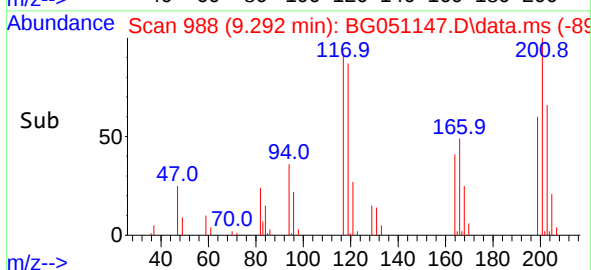
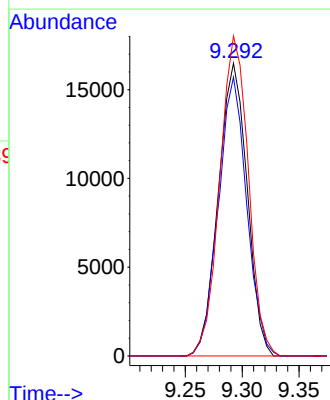
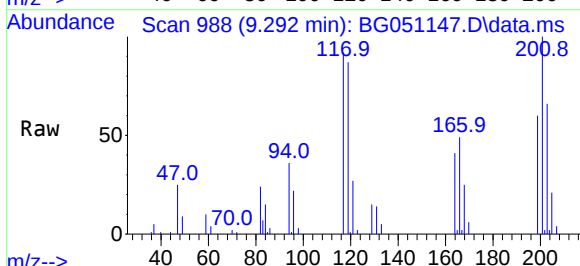
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

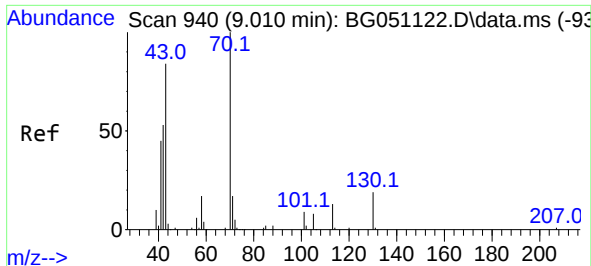
Tgt Ion:	107	Resp:	65008
Ion	Ratio	Lower	Upper
107	100		
108	108.8	84.6	127.0
77	51.4	50.7	76.1
79	49.8	49.4	74.0



#18
Hexachloroethane
Concen: 39.138 ng
RT: 9.292 min Scan# 988
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:	117	Resp:	28951
Ion	Ratio	Lower	Upper
117	100		
119	95.2	74.4	111.6
201	109.3	88.6	133.0

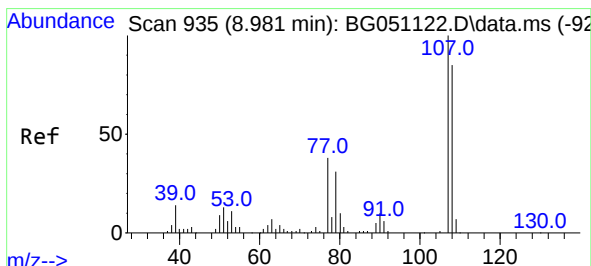
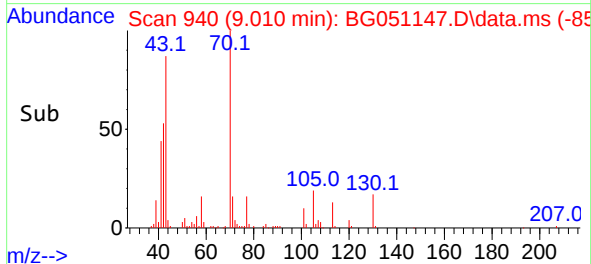
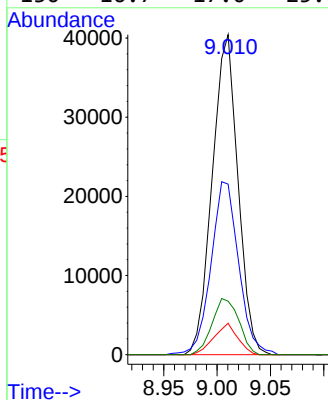
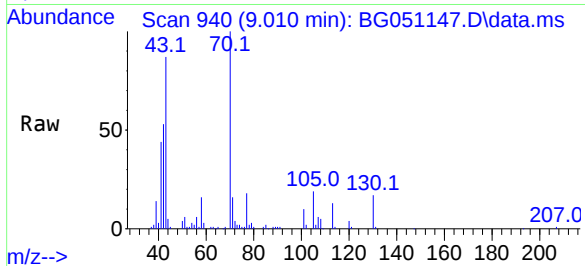




#19
n-Nitroso-di-n-propylamine
Concen: 38.302 ng
RT: 9.010 min Scan# 94
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

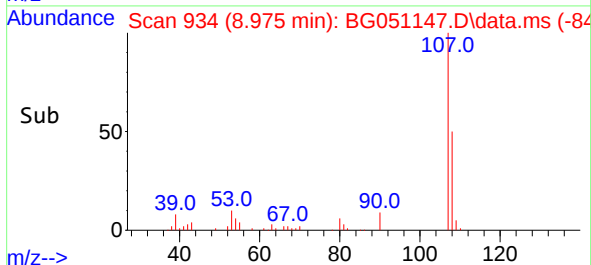
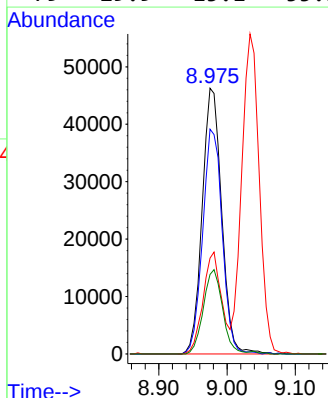
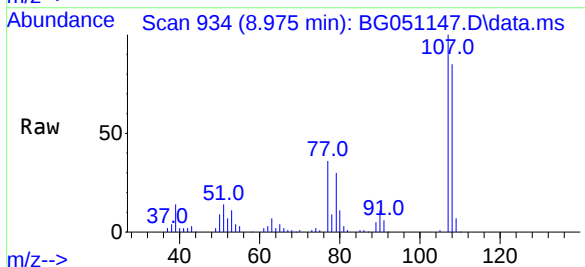
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

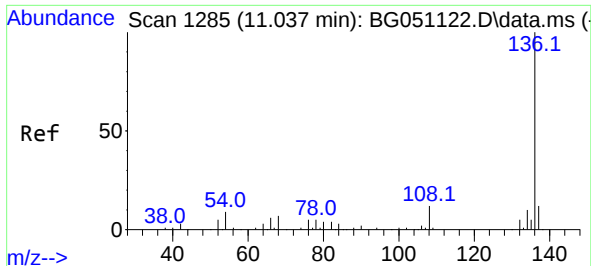
Tgt Ion: 70 Resp: 67719
Ion Ratio Lower Upper
70 100
42 53.3 54.5 81.7#
101 9.8 9.0 13.6
130 16.7 17.0 25.6#



#20
3+4-Methylphenols
Concen: 38.804 ng
RT: 8.975 min Scan# 934
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion: 107 Resp: 91799
Ion Ratio Lower Upper
107 100
108 84.6 69.3 109.3
77 36.1 25.2 65.2
79 29.9 15.1 55.1

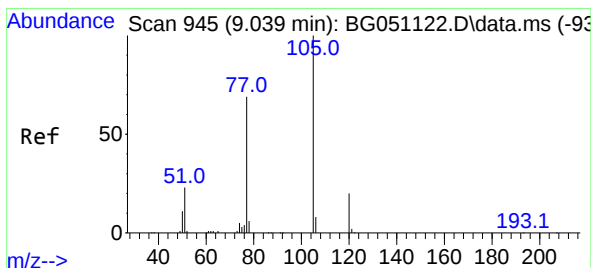
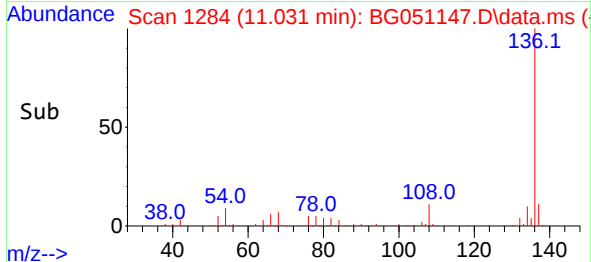
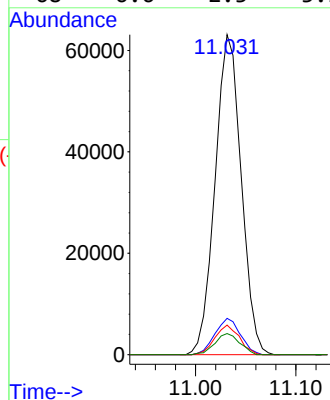
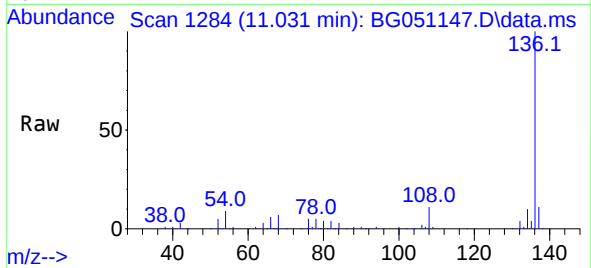




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.031 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

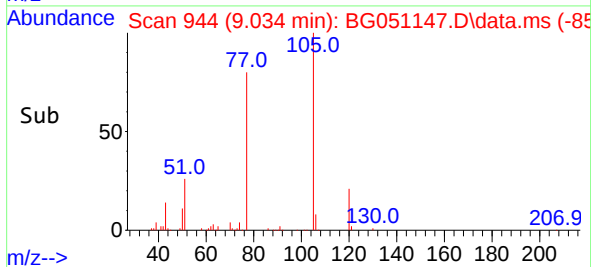
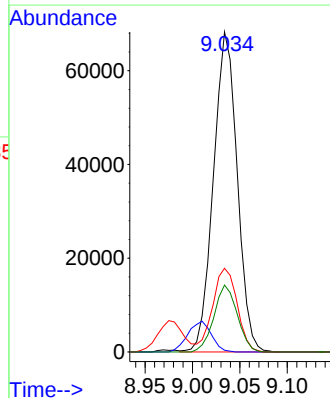
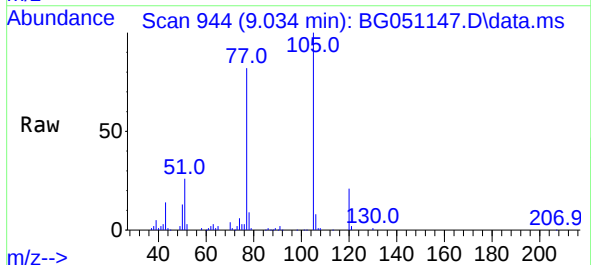
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

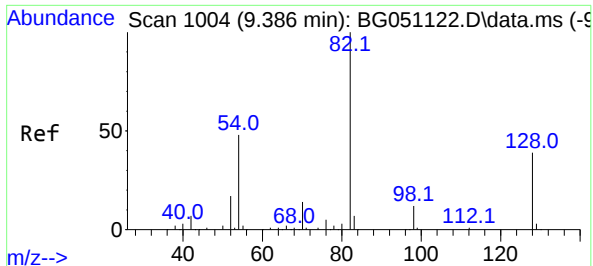
Tgt Ion:	136	Resp:	113754
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.2	12.2
54	9.3	5.5	8.3#
68	6.6	2.3	3.5#



#22
Acetophenone
Concen: 38.700 ng
RT: 9.034 min Scan# 944
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:	105	Resp:	118931
Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.6	0.8
51	26.2	26.6	40.0#
120	20.9	16.2	24.4





#23

Nitrobenzene-d5

Concen: 77.948 ng

RT: 9.380 min Scan# 1004

Delta R.T. -0.006 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

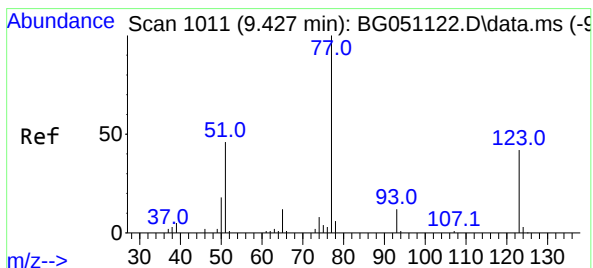
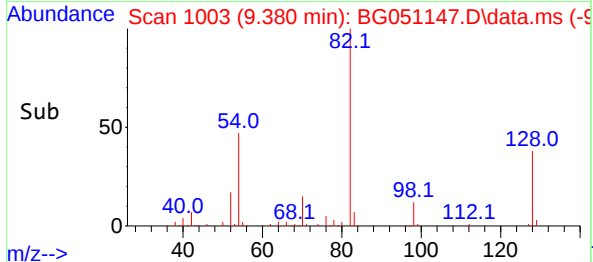
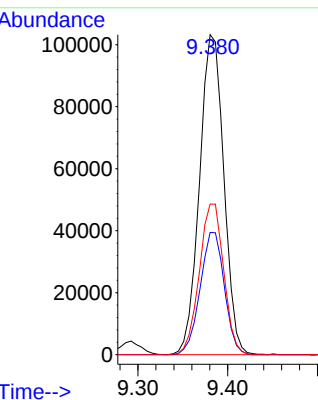
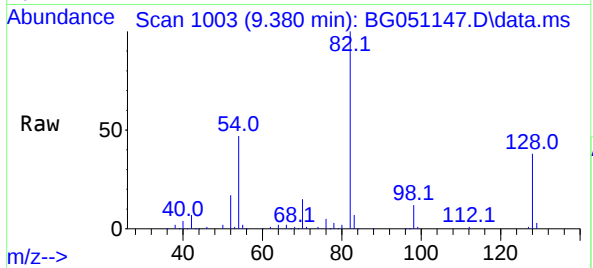
Tgt Ion: 82 Resp: 194242

Ion Ratio Lower Upper

82 100

128 38.2 29.8 44.6

54 47.0 45.8 68.8



#24

Nitrobenzene

Concen: 39.214 ng

RT: 9.422 min Scan# 1010

Delta R.T. -0.006 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

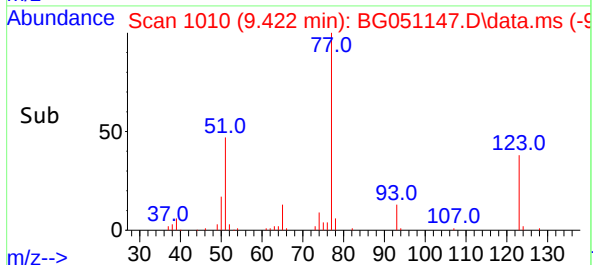
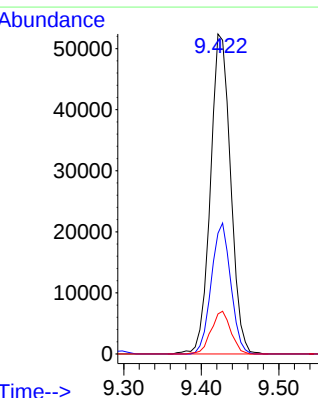
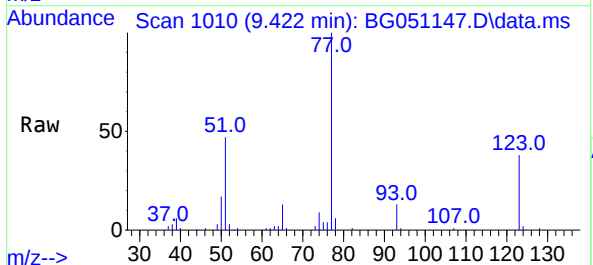
Tgt Ion: 77 Resp: 94769

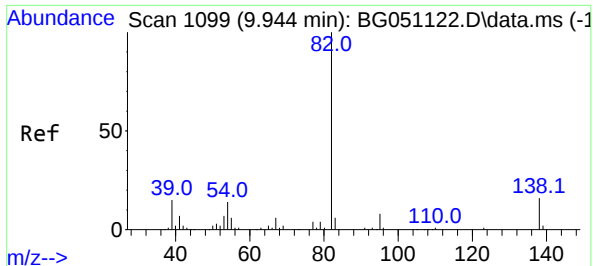
Ion Ratio Lower Upper

77 100

123 37.7 27.5 41.3

65 12.5 12.6 18.8#

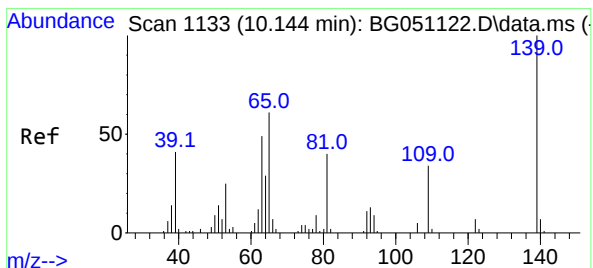
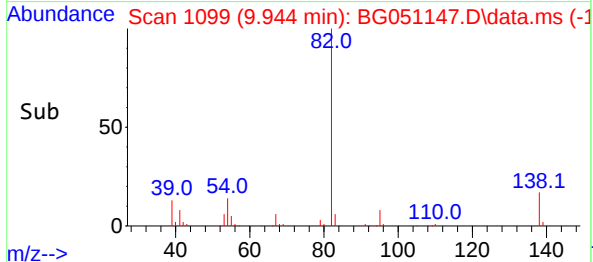
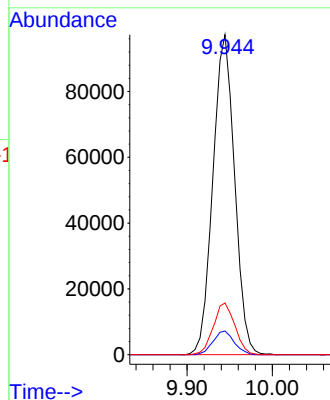
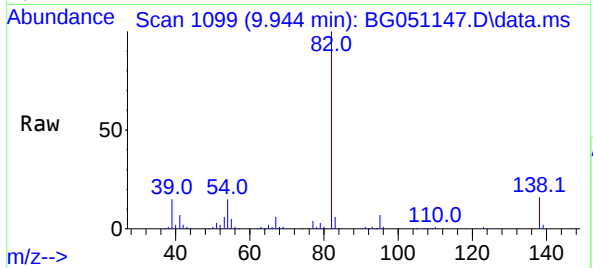




#25
Isophorone
Concen: 38.300 ng
RT: 9.944 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

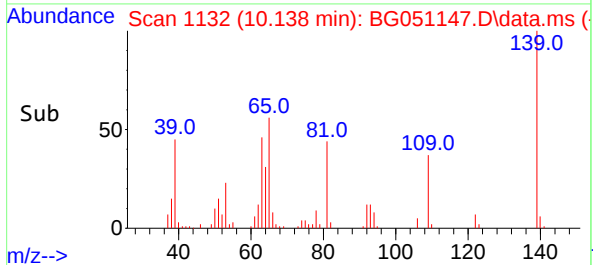
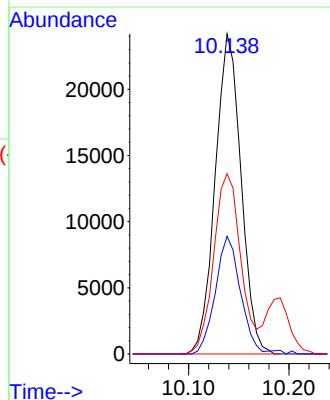
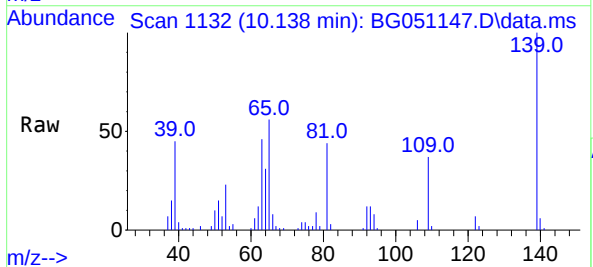
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

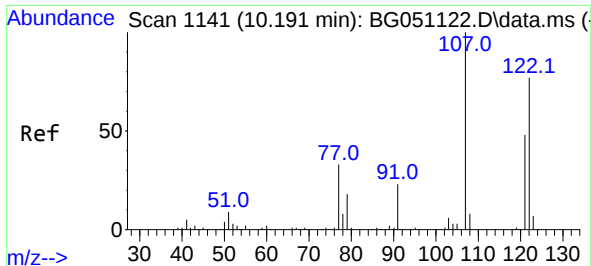
Tgt Ion: 82 Resp: 171825
Ion Ratio Lower Upper
82 100
95 7.4 8.5 12.7#
138 16.1 11.8 17.6



#26
2-Nitrophenol
Concen: 39.524 ng
RT: 10.138 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:139 Resp: 43240
Ion Ratio Lower Upper
139 100
109 36.8 37.8 56.6#
65 56.3 51.8 77.8

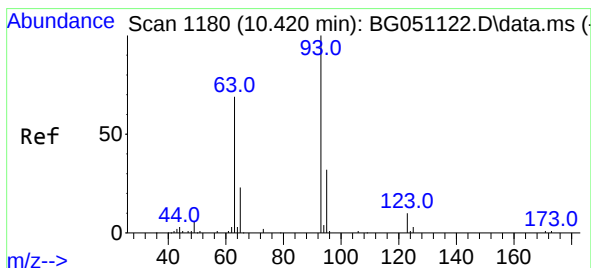
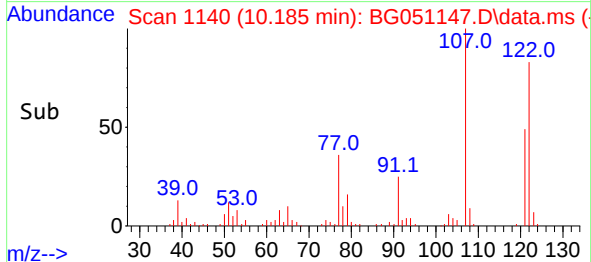
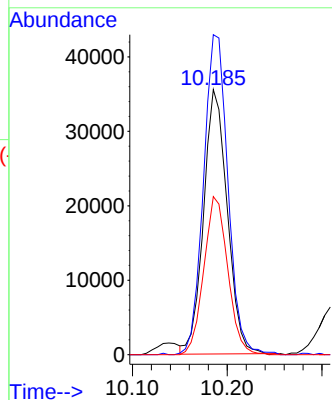
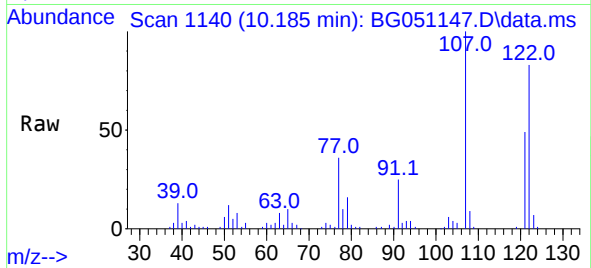




#27
2,4-Dimethylphenol
Concen: 38.145 ng
RT: 10.185 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

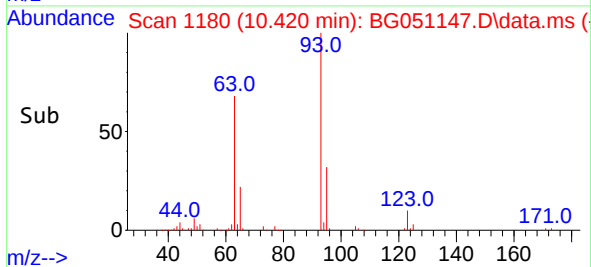
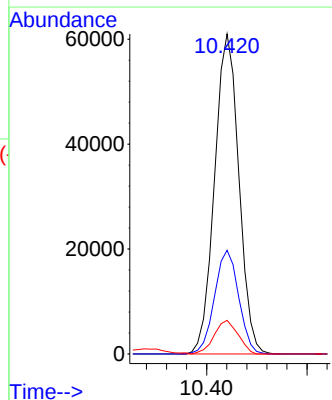
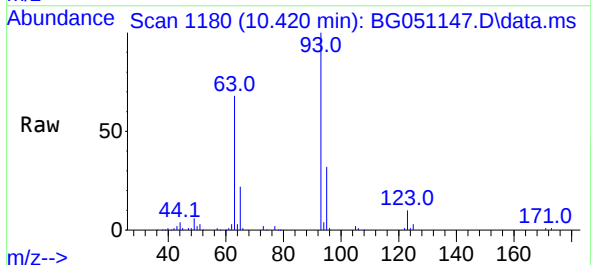
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

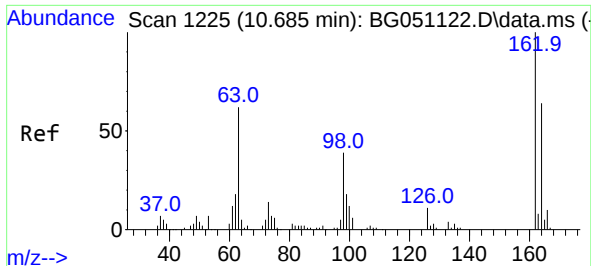
Tgt Ion:122 Resp: 61597
Ion Ratio Lower Upper
122 100
107 120.7 110.1 165.1
121 59.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 38.267 ng
RT: 10.420 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion: 93 Resp: 102231
Ion Ratio Lower Upper
93 100
95 32.4 22.2 33.4
123 10.5 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 38.907 ng

RT: 10.679 min Scan# 11

Delta R.T. -0.006 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

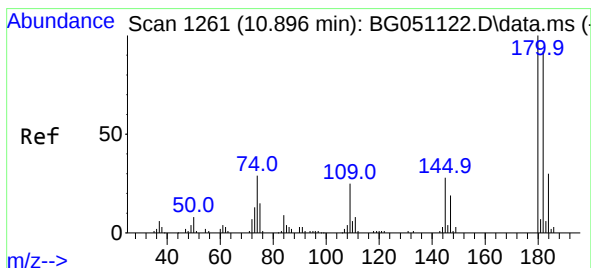
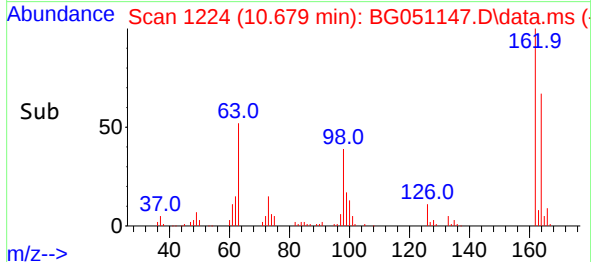
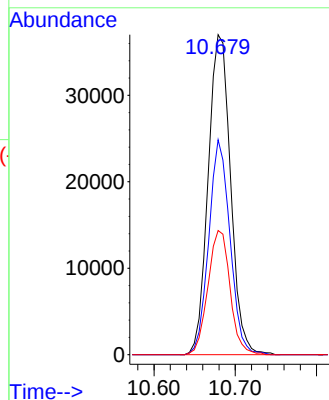
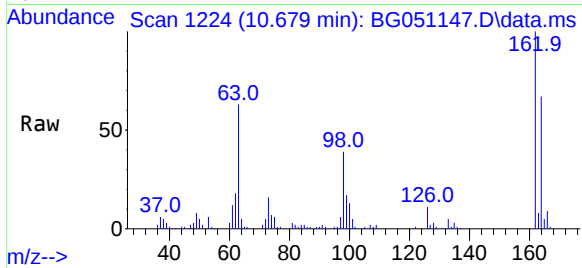
Tgt Ion:162 Resp: 70908

Ion Ratio Lower Upper

162 100

164 67.1 39.4 79.4

98 38.8 18.7 58.7



#30

1,2,4-Trichlorobenzene

Concen: 39.146 ng

RT: 10.890 min Scan# 1260

Delta R.T. -0.006 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

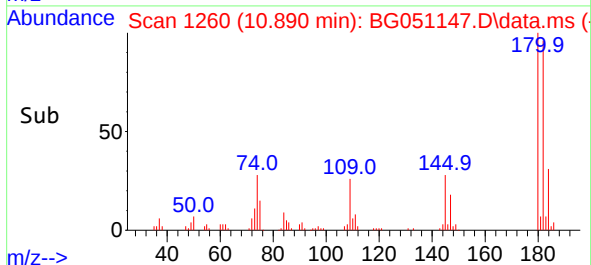
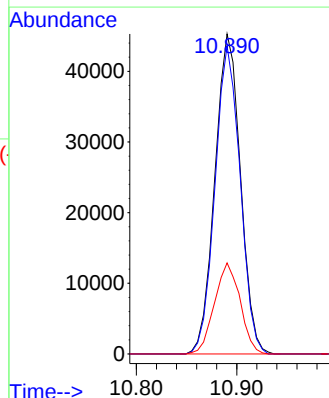
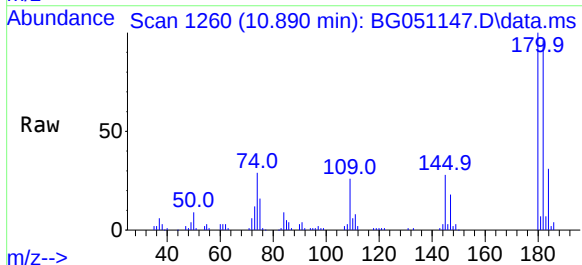
Tgt Ion:180 Resp: 80138

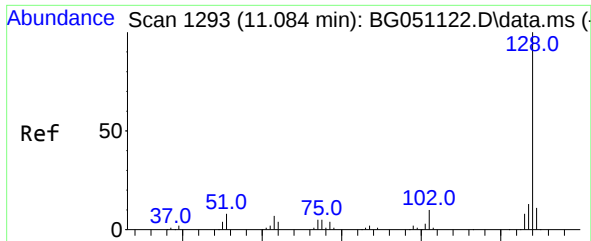
Ion Ratio Lower Upper

180 100

182 96.3 78.9 118.3

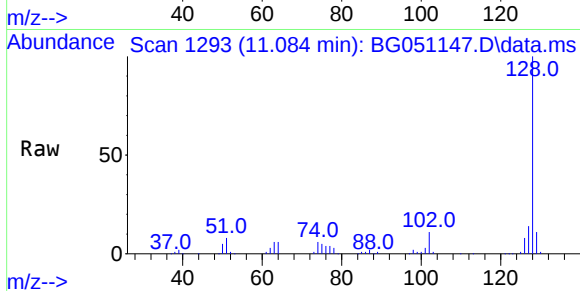
145 28.4 26.2 39.4



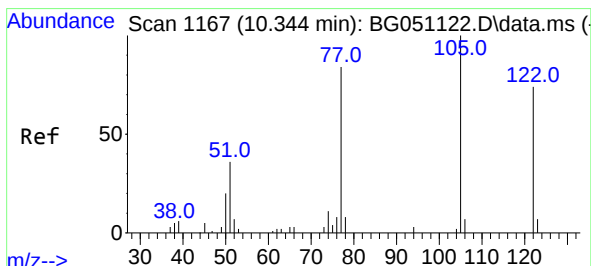
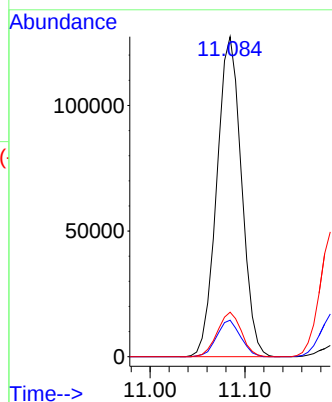


#31
Naphthalene
Concen: 38.357 ng
RT: 11.084 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

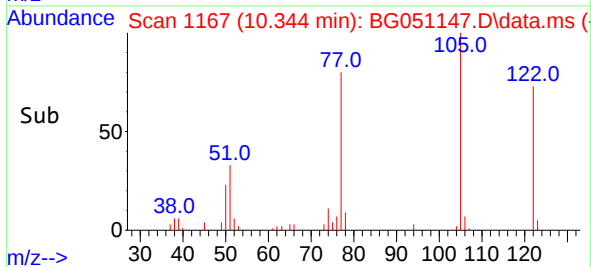
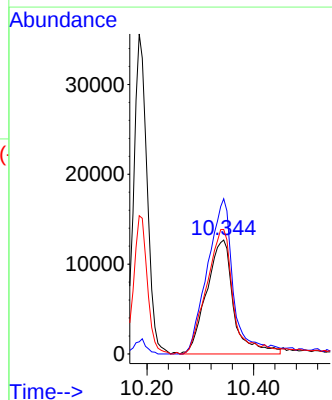
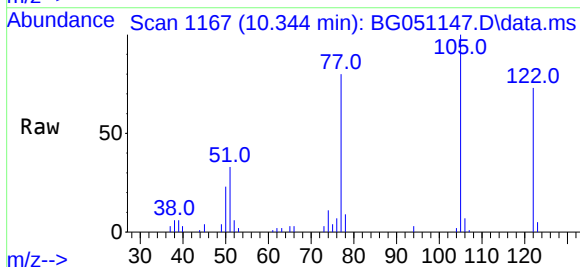


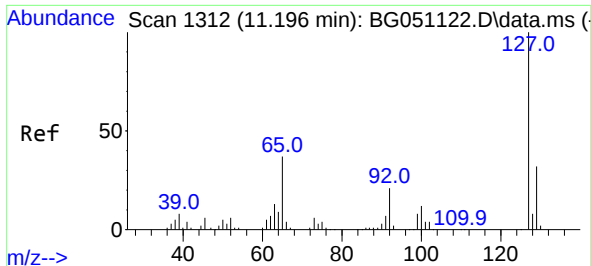
Tgt Ion:128 Resp: 230239
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.9 10.2 15.4



#32
Benzoic acid
Concen: 40.165 ng
RT: 10.344 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:122 Resp: 44734
Ion Ratio Lower Upper
122 100
105 136.2 92.3 132.3#
77 109.3 66.5 106.5#

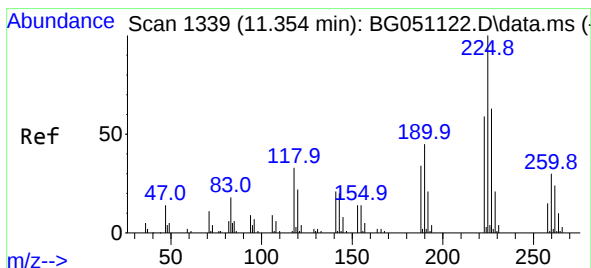
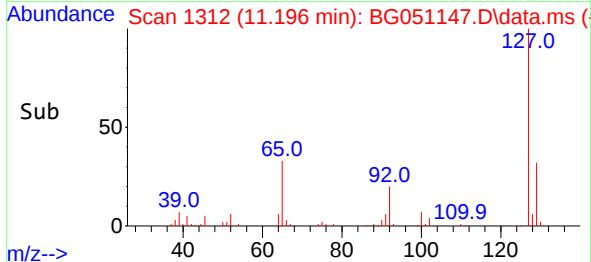
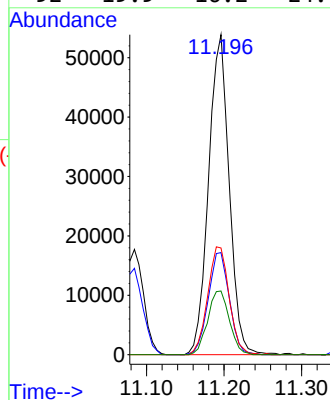
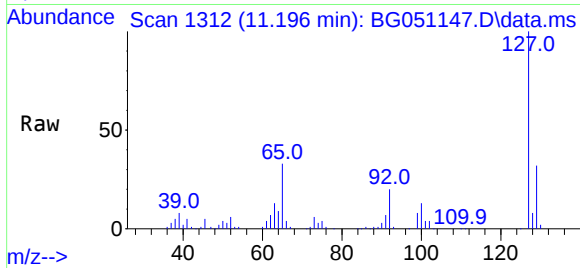




#33
4-Chloroaniline
Concen: 38.560 ng
RT: 11.196 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

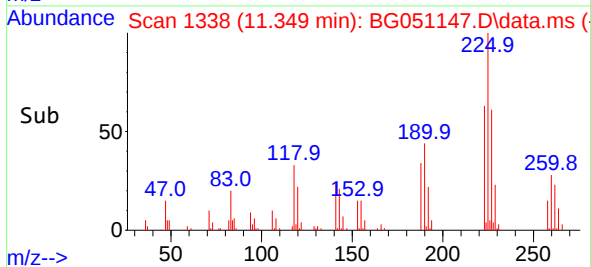
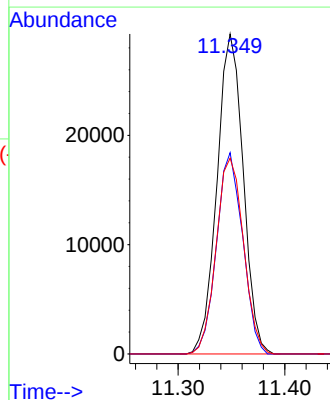
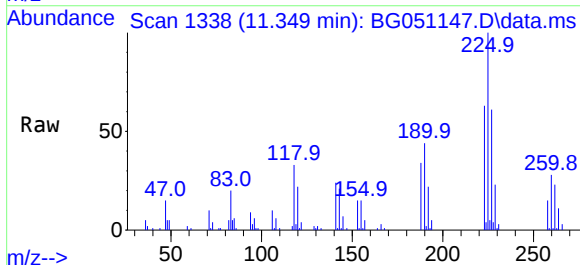
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

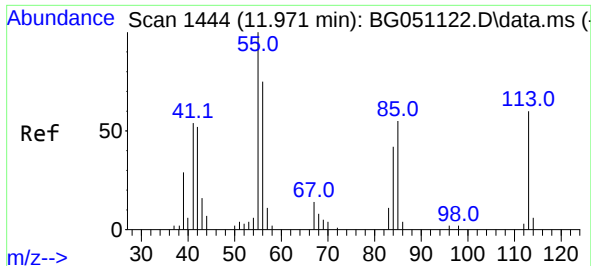
Tgt Ion:	127	Resp:	99468
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.7	40.1
65	33.3	32.8	49.2
92	19.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.543 ng
RT: 11.349 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:	225	Resp:	49980
Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.8	74.8
227	61.2	46.4	69.6

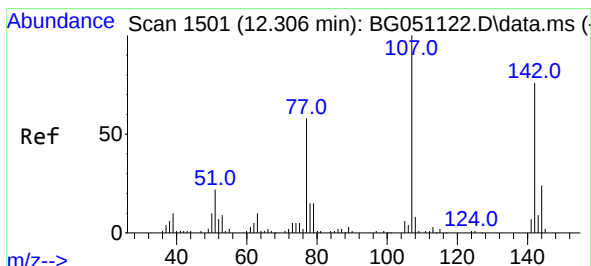
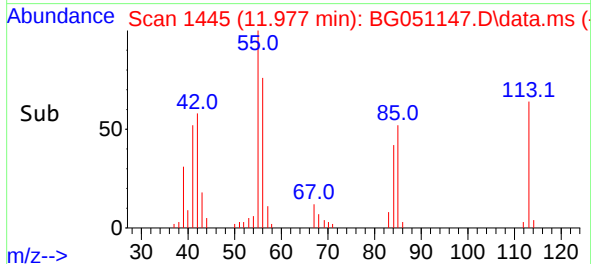
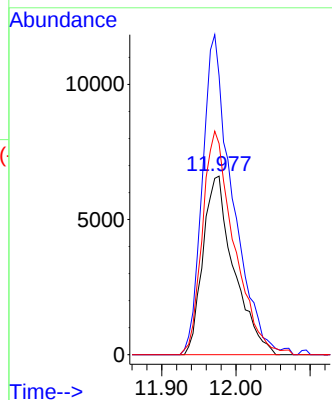
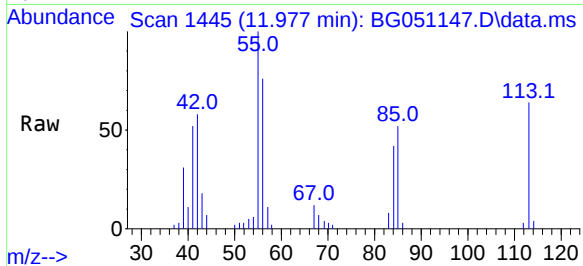




#35
Caprolactam
Concen: 39.287 ng
RT: 11.977 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

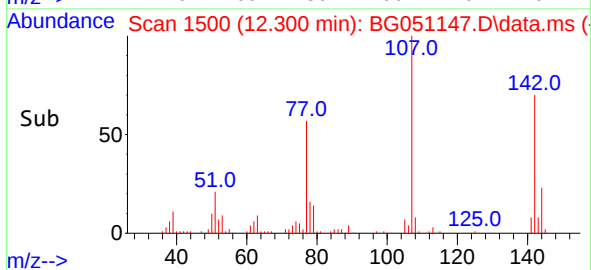
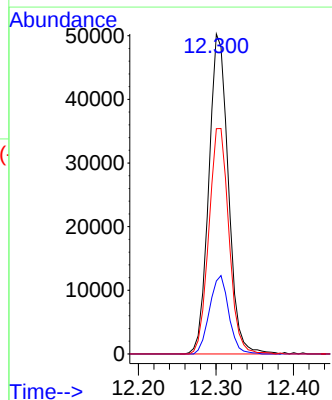
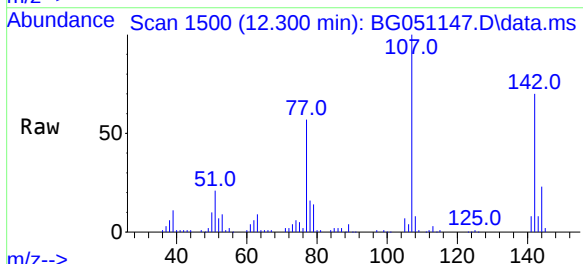
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

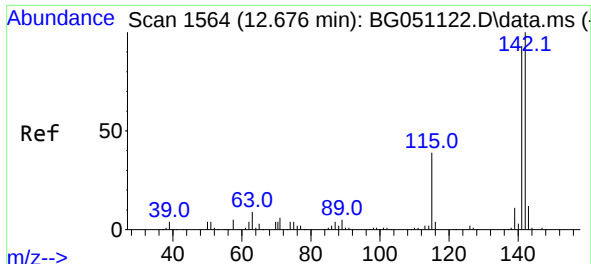
Tgt Ion:113 Resp: 19122
Ion Ratio Lower Upper
113 100
55 156.2 113.8 153.8#
56 118.1 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 39.059 ng
RT: 12.300 min Scan# 1500
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:107 Resp: 87893
Ion Ratio Lower Upper
107 100
144 22.8 24.8 37.2#
142 70.4 62.2 93.4





#37

2-Methylnaphthalene

Concen: 38.499 ng

RT: 12.677 min Scan# 1

Delta R.T. 0.000 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

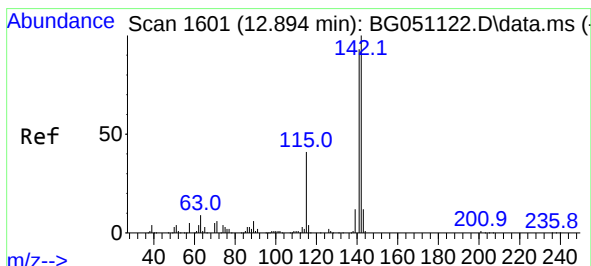
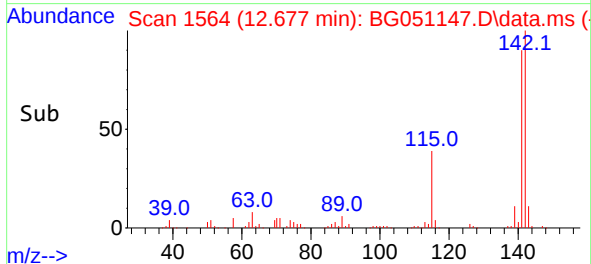
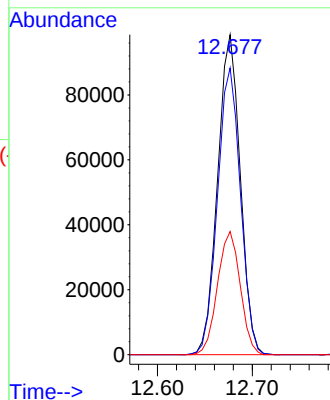
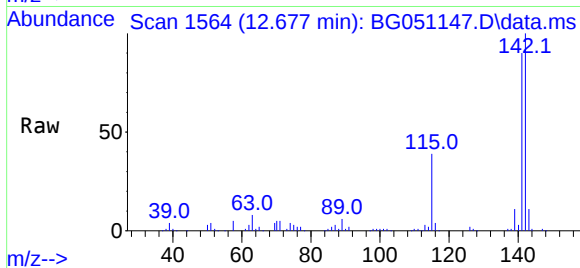
Tgt Ion:142 Resp: 163721

Ion Ratio Lower Upper

142 100

141 89.6 68.8 103.2

115 38.5 36.4 54.6



#38

1-Methylnaphthalene

Concen: 38.186 ng

RT: 12.894 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BG051147.D

Acq: 20 Nov 2021 14:28

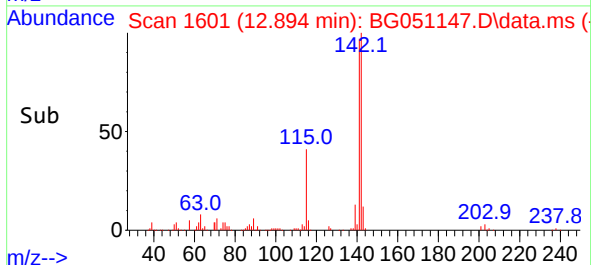
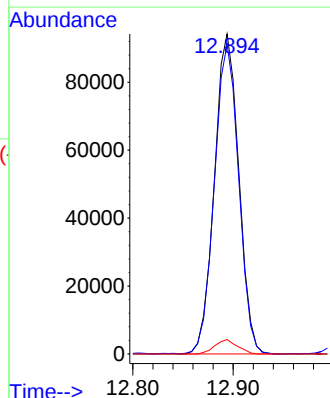
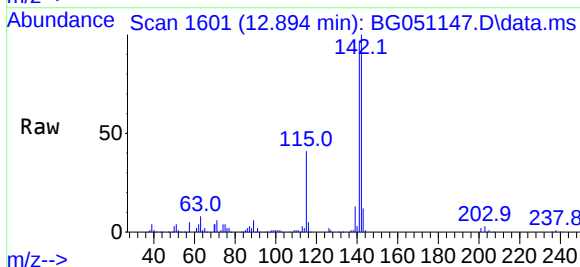
Tgt Ion:142 Resp: 158541

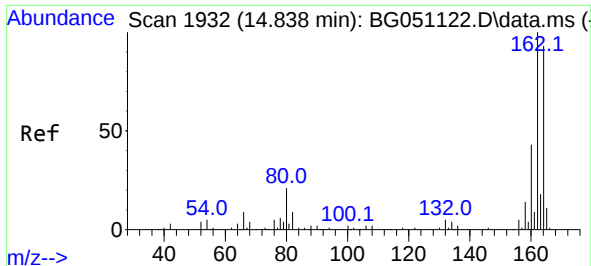
Ion Ratio Lower Upper

142 100

141 96.8 70.6 106.0

116 4.5 4.0 6.0

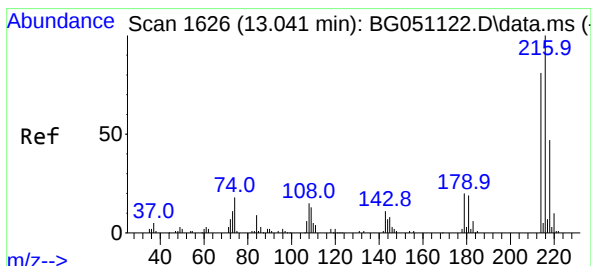
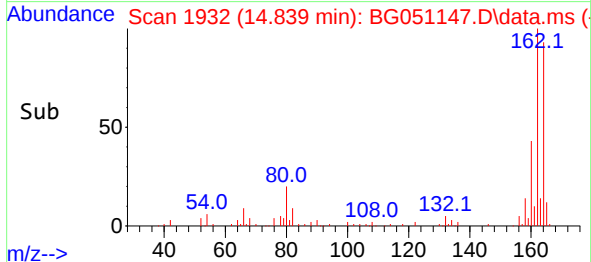
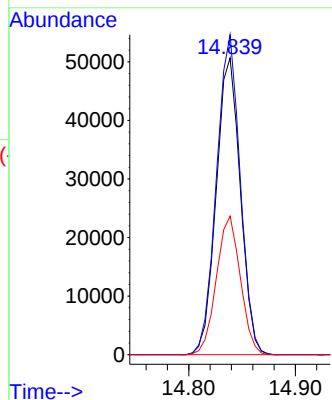
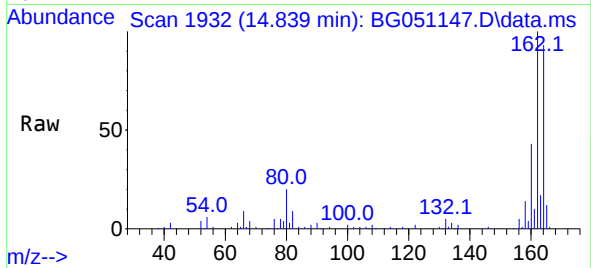




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.839 min Scan# 1932
Delta R.T. 0.001 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

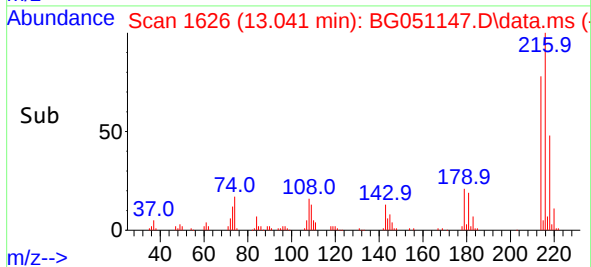
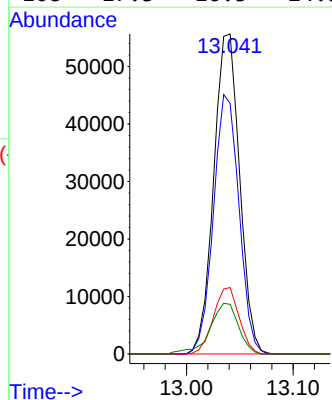
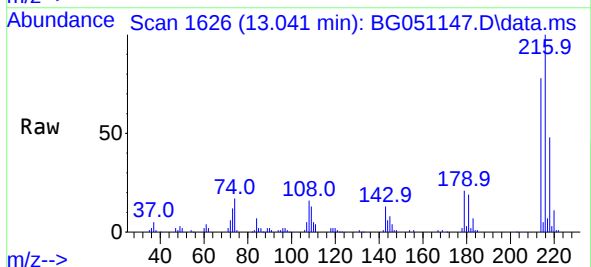
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

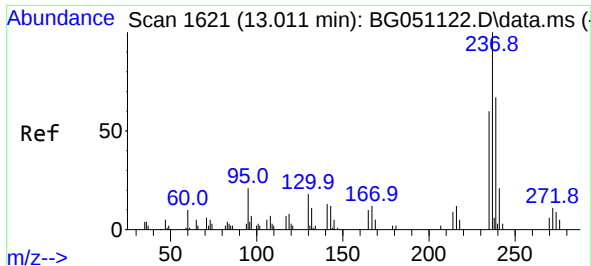
Tgt Ion:164 Resp: 79516
Ion Ratio Lower Upper
164 100
162 107.8 81.4 122.0
160 46.7 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.877 ng
RT: 13.041 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:216 Resp: 93951
Ion Ratio Lower Upper
216 100
214 79.8 61.4 92.2
179 20.6 17.3 25.9
108 17.3 16.3 24.5

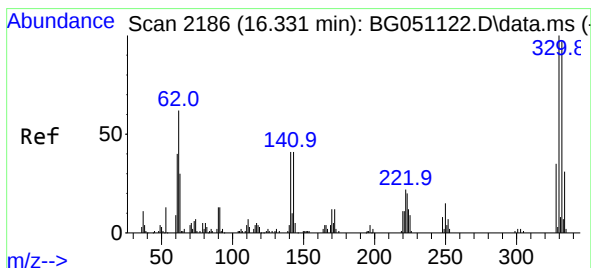
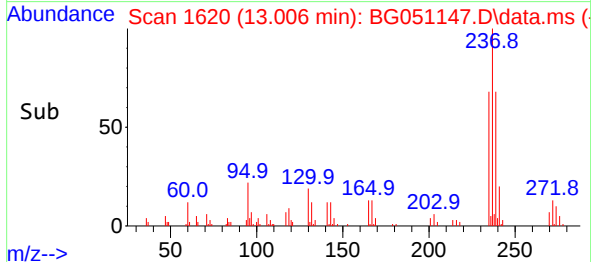
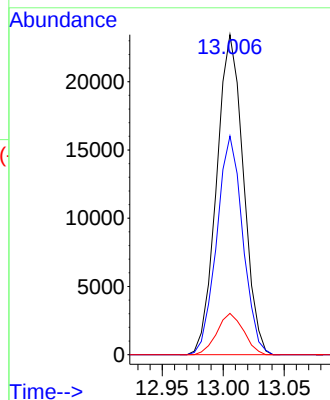
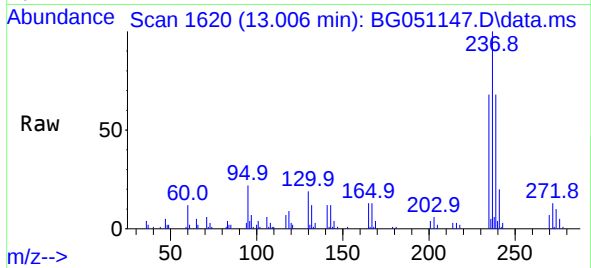




#41
Hexachlorocyclopentadiene
Concen: 56.827 ng
RT: 13.006 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

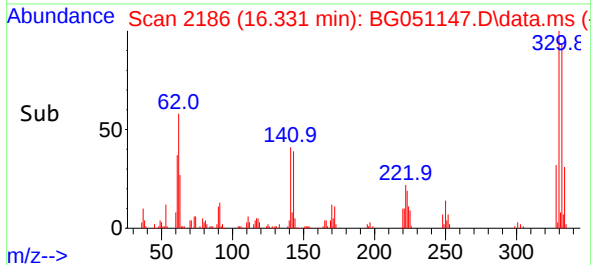
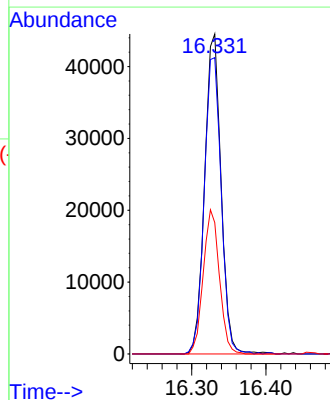
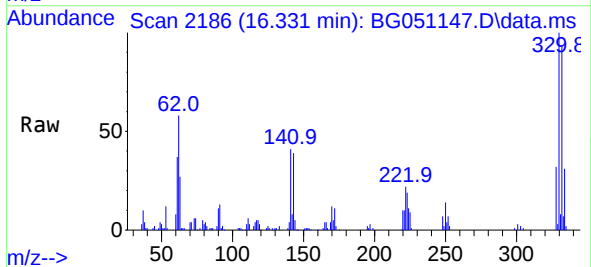
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

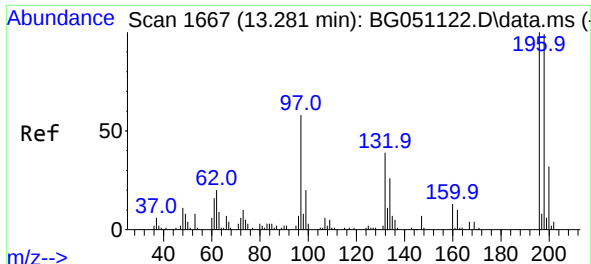
Tgt Ion:237 Resp: 35817
Ion Ratio Lower Upper
237 100
235 68.3 36.6 76.6
272 12.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 81.209 ng
RT: 16.331 min Scan# 2186
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:330 Resp: 68634
Ion Ratio Lower Upper
330 100
332 95.3 77.3 115.9
141 44.3 35.6 53.4

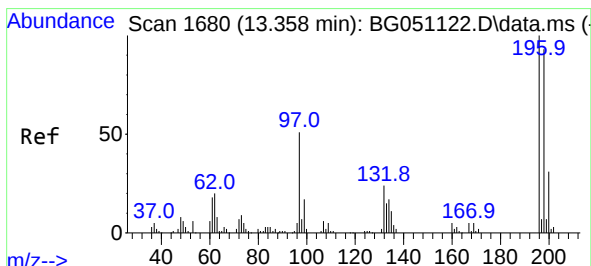
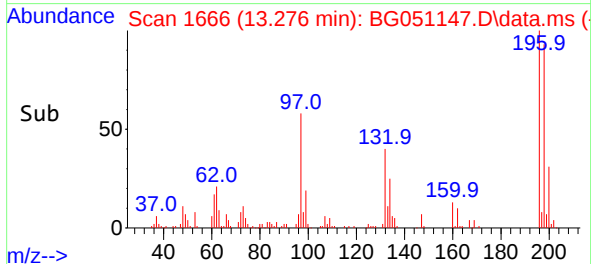
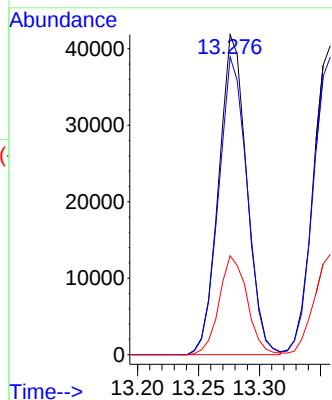
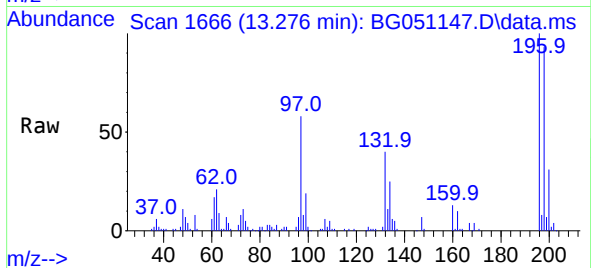




#43
2,4,6-Trichlorophenol
Concen: 40.181 ng
RT: 13.276 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

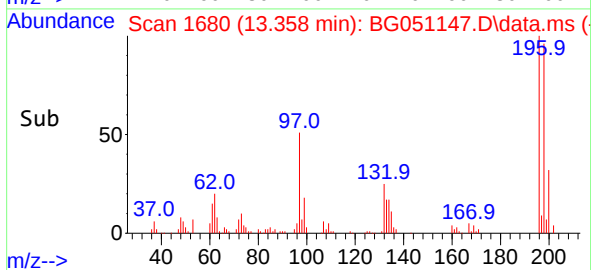
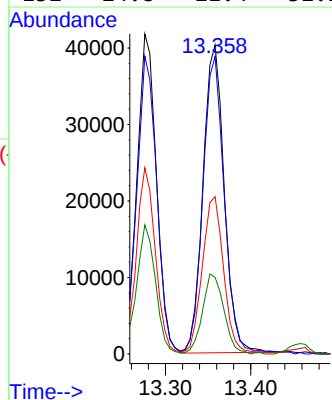
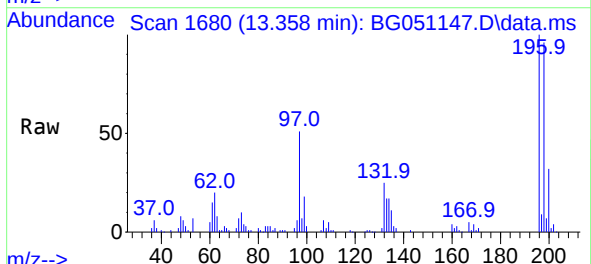
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

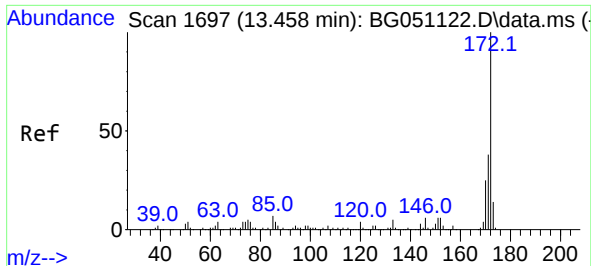
Tgt Ion:196 Resp: 66951
Ion Ratio Lower Upper
196 100
198 93.1 82.1 123.1
200 30.9 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 38.733 ng
RT: 13.358 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:196 Resp: 69756
Ion Ratio Lower Upper
196 100
198 96.3 87.4 131.0
97 50.9 43.3 64.9
132 24.8 21.4 32.2

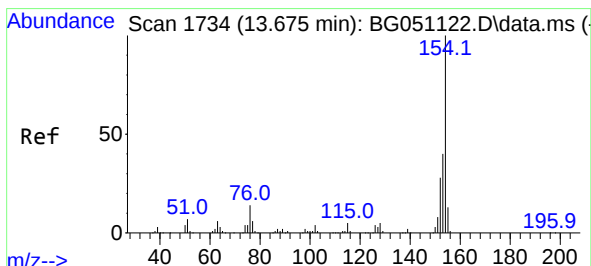
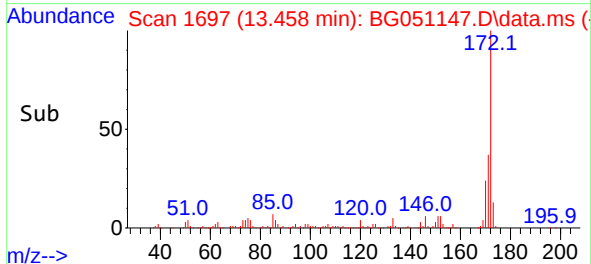
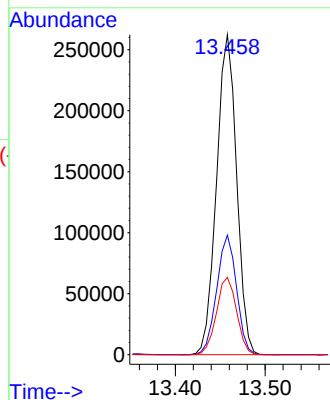
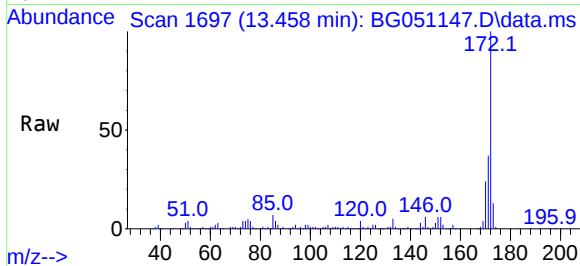




#45
2-Fluorobiphenyl
Concen: 77.216 ng
RT: 13.458 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

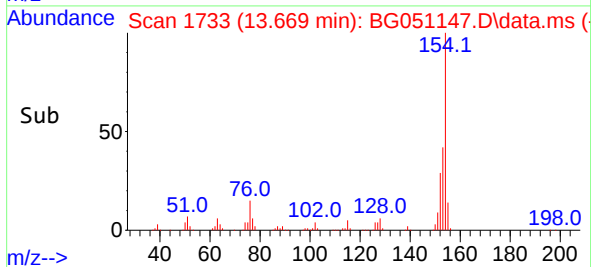
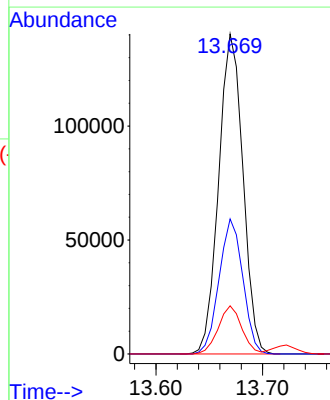
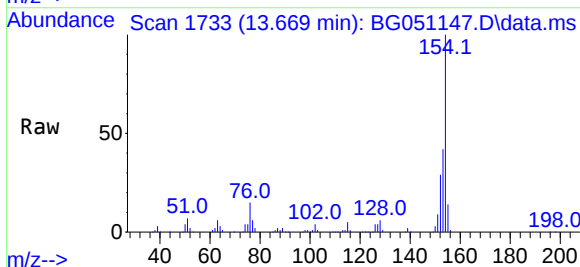
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

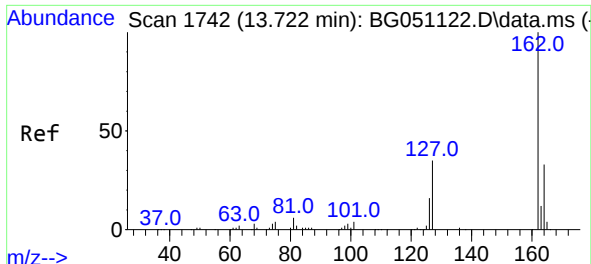
Tgt Ion:172 Resp: 406893
Ion Ratio Lower Upper
172 100
171 37.4 28.6 43.0
170 24.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.743 ng
RT: 13.669 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:154 Resp: 221451
Ion Ratio Lower Upper
154 100
153 42.2 20.5 60.5
76 15.1 0.0 29.3

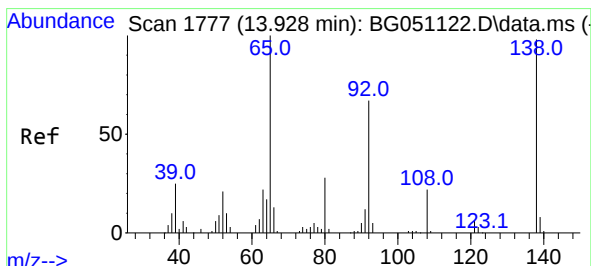
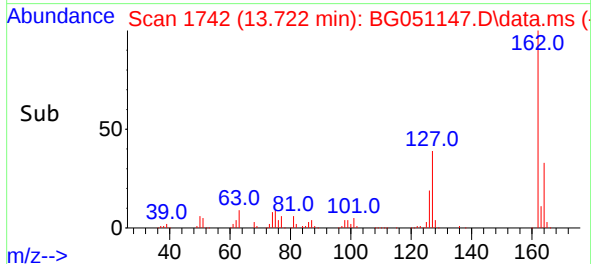
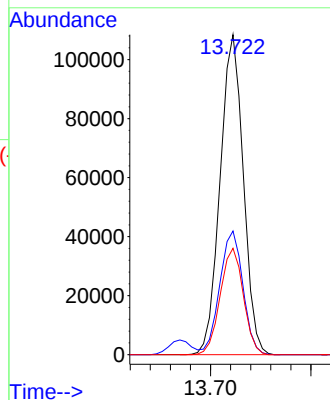
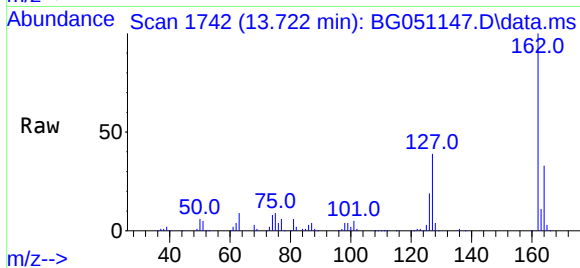




#47
2-Chloronaphthalene
Concen: 38.422 ng
RT: 13.722 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

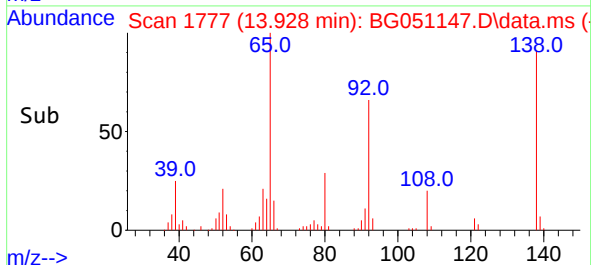
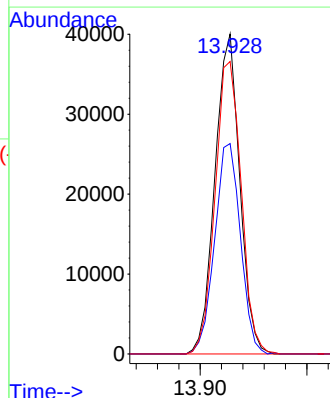
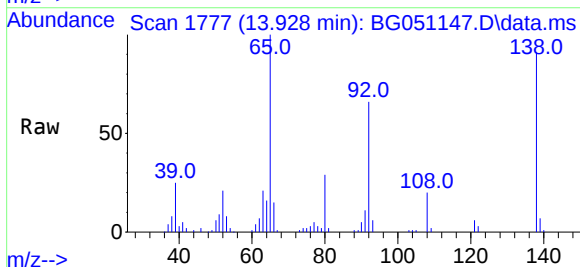
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

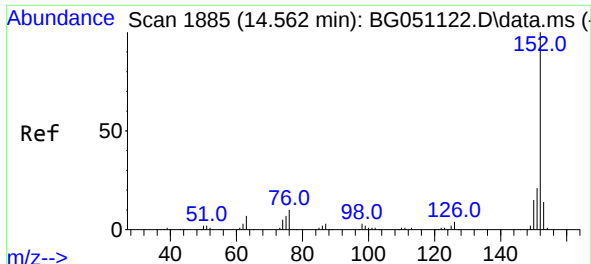
Tgt Ion:162 Resp: 173869
Ion Ratio Lower Upper
162 100
127 38.6 32.7 49.1
164 33.2 27.0 40.4



#48
2-Nitroaniline
Concen: 39.498 ng
RT: 13.928 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion: 65 Resp: 64602
Ion Ratio Lower Upper
65 100
92 65.7 47.2 70.8
138 91.4 68.0 102.0

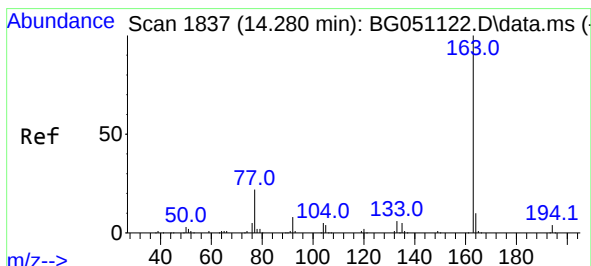
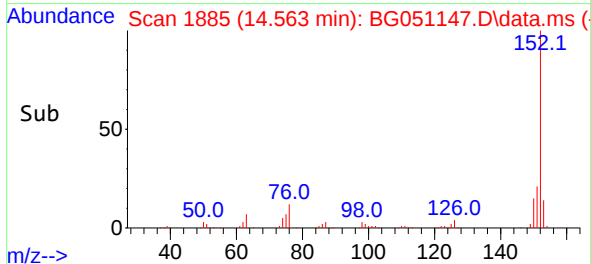
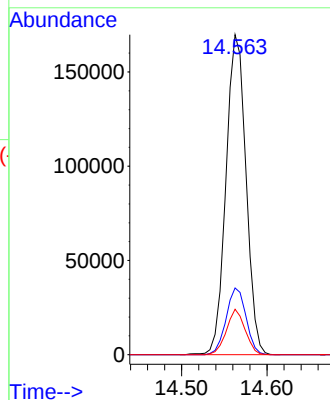
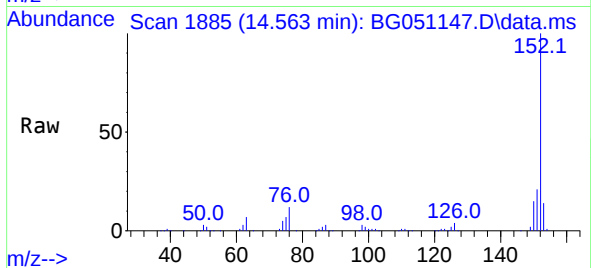




#49
Acenaphthylene
Concen: 38.463 ng
RT: 14.563 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

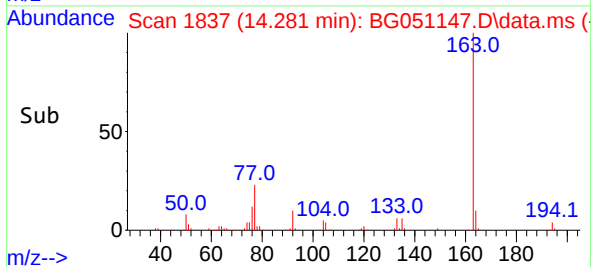
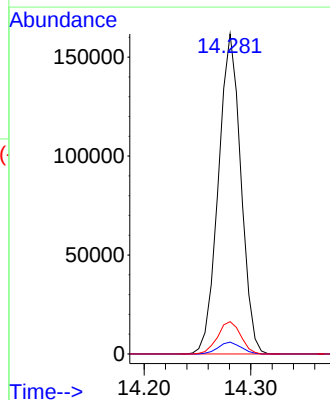
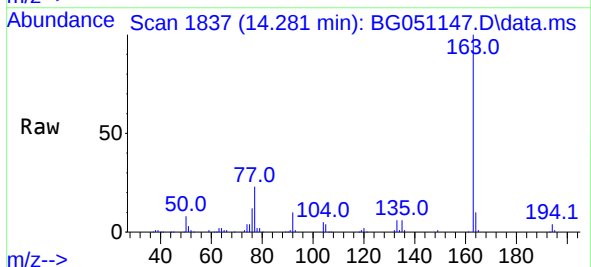
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

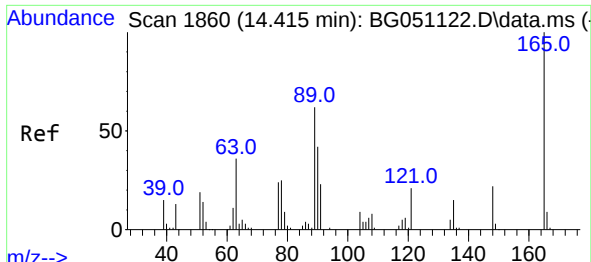
Tgt Ion:152 Resp: 277502
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 14.2 11.7 17.5



#50
Dimethylphthalate
Concen: 38.673 ng
RT: 14.281 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:163 Resp: 236910
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.1 8.6 12.8

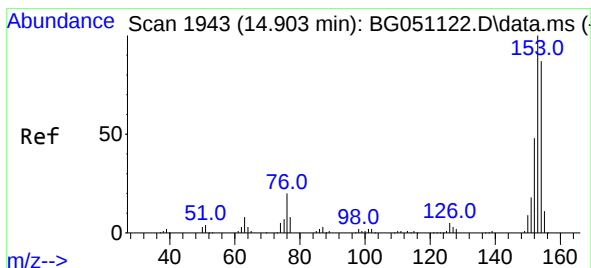
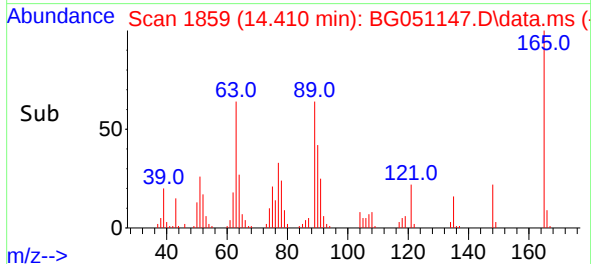
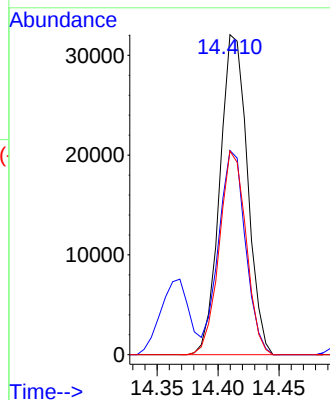
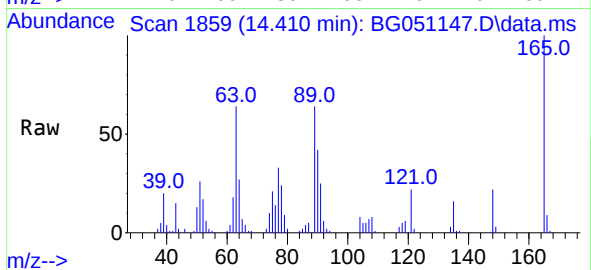




#51
2,6-Dinitrotoluene
Concen: 39.462 ng
RT: 14.410 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

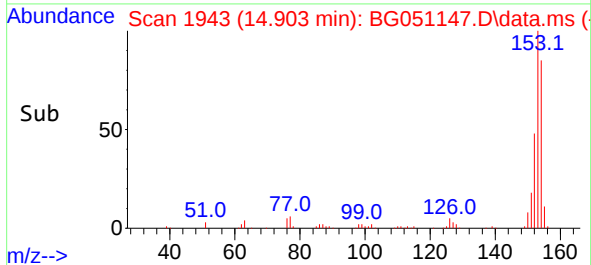
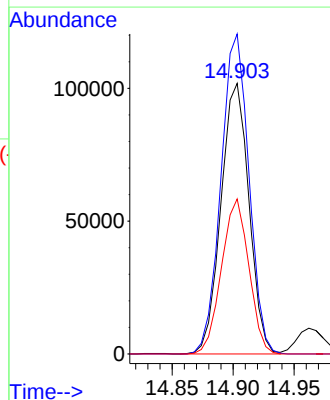
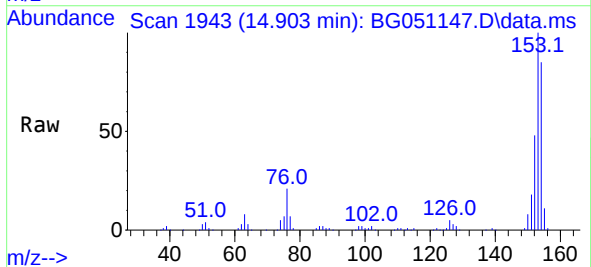
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

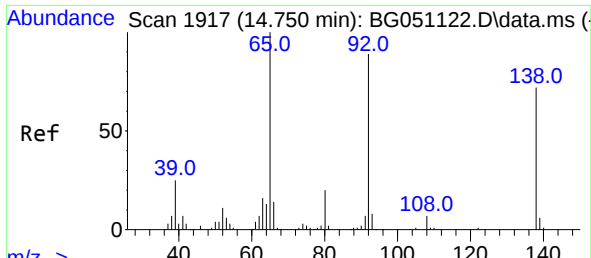
Tgt Ion:165 Resp: 50494
Ion Ratio Lower Upper
165 100
63 63.8 63.3 94.9
89 63.7 63.4 95.0



#52
Acenaphthene
Concen: 38.689 ng
RT: 14.903 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:154 Resp: 162912
Ion Ratio Lower Upper
154 100
153 118.3 87.0 130.4
152 57.3 40.1 60.1

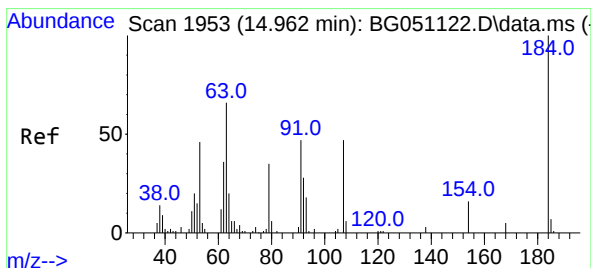
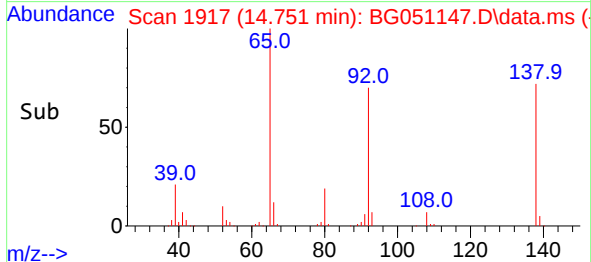
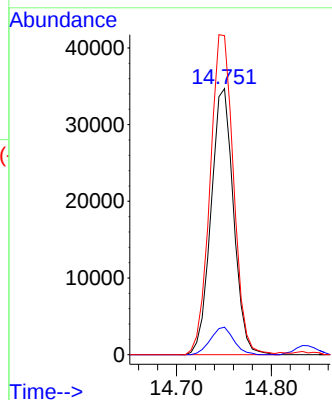
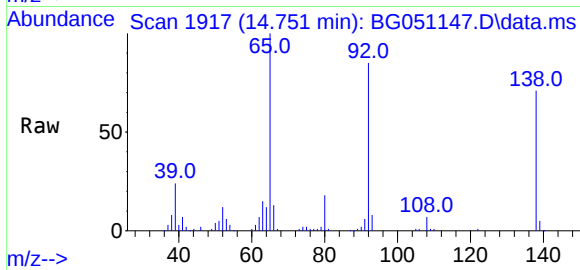




#53
3-Nitroaniline
Concen: 39.877 ng
RT: 14.751 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

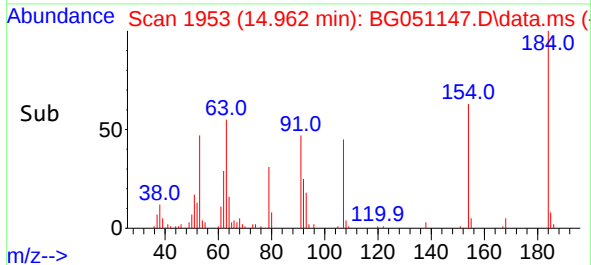
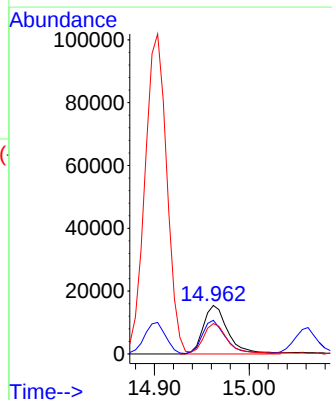
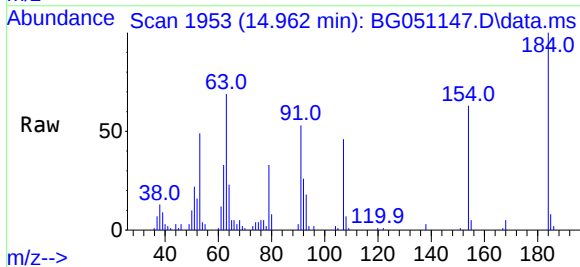
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

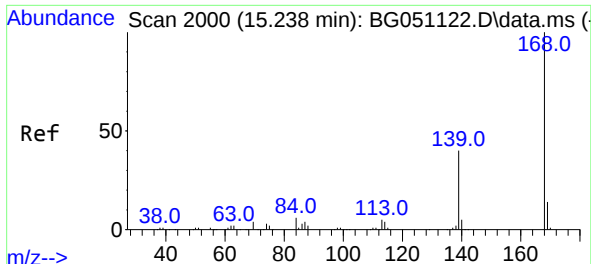
Tgt Ion:138 Resp: 57158
Ion Ratio Lower Upper
138 100
108 10.3 8.3 12.5
92 119.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 40.856 ng
RT: 14.962 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:184 Resp: 27861
Ion Ratio Lower Upper
184 100
63 69.3 68.3 102.5
154 62.8 62.6 93.8

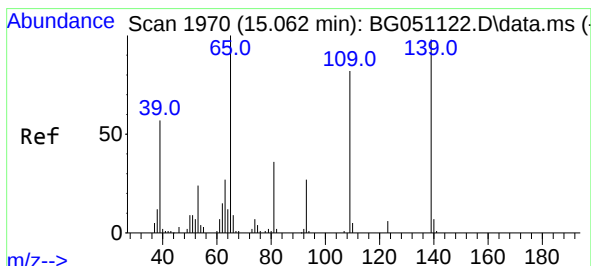
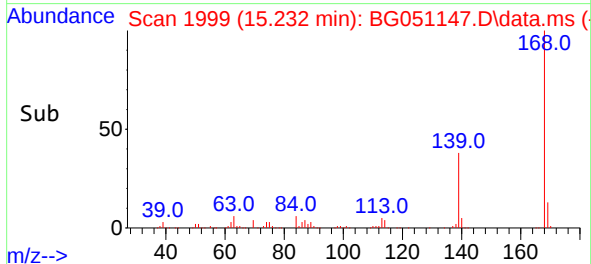
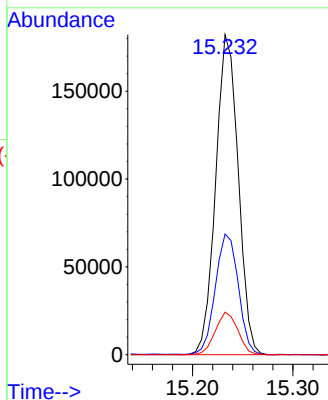
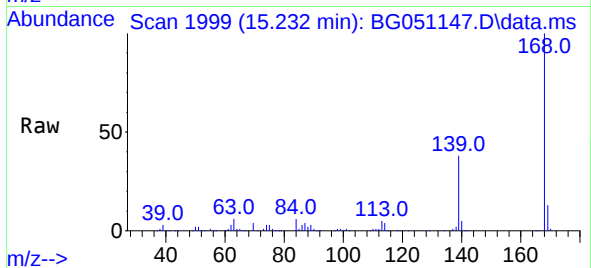




#55
Dibenzofuran
Concen: 38.787 ng
RT: 15.232 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

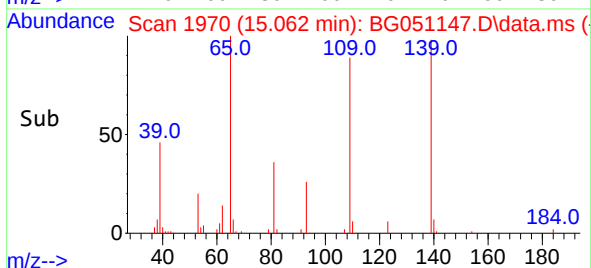
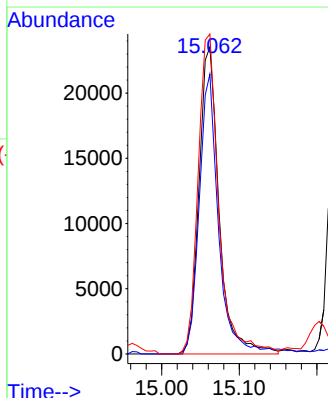
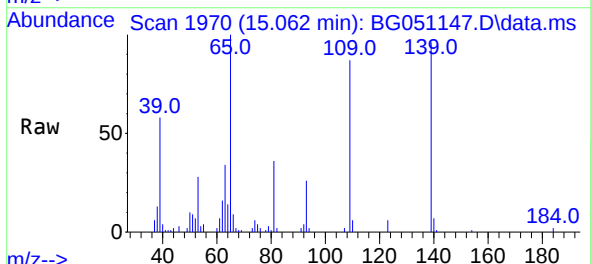
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

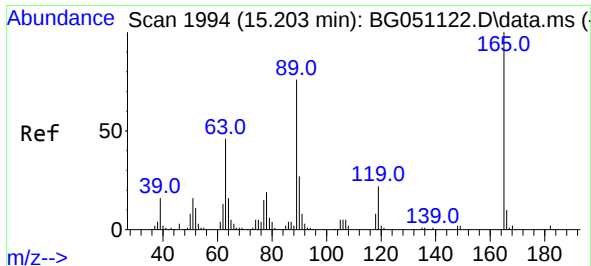
Tgt Ion:168 Resp: 283638
Ion Ratio Lower Upper
168 100
139 37.7 33.4 50.2
169 13.3 12.3 18.5



#56
4-Nitrophenol
Concen: 42.027 ng
RT: 15.062 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:139 Resp: 42375
Ion Ratio Lower Upper
139 100
109 91.2 116.3 156.3#
65 104.3 105.0 145.0#

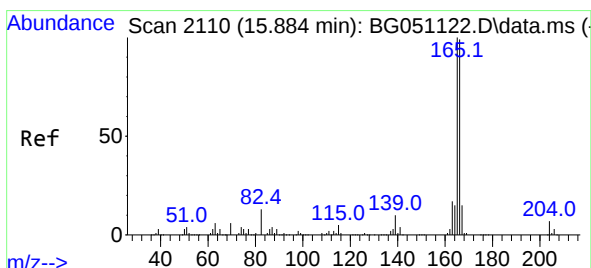
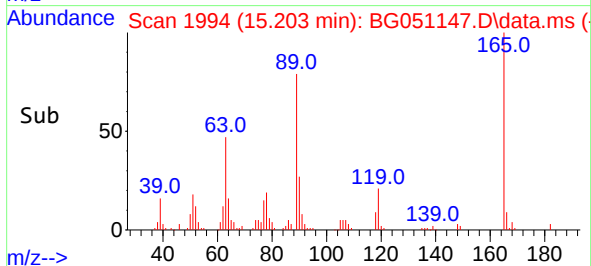
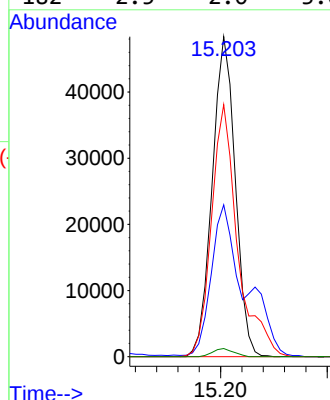
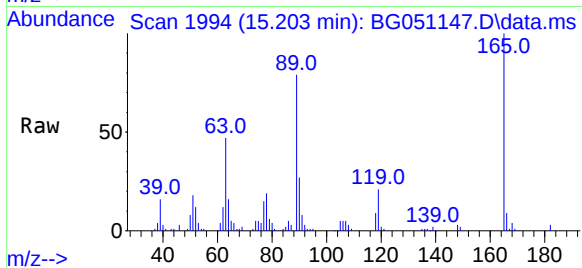




#57
2,4-Dinitrotoluene
Concen: 39.657 ng
RT: 15.203 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

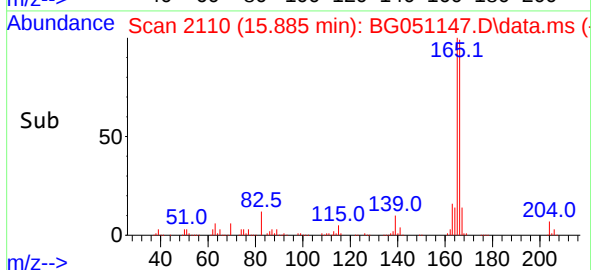
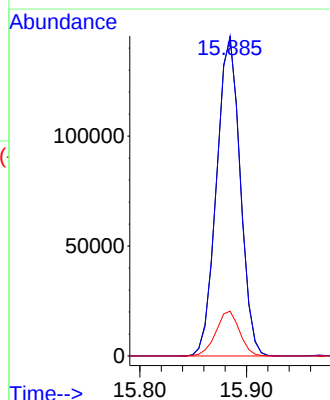
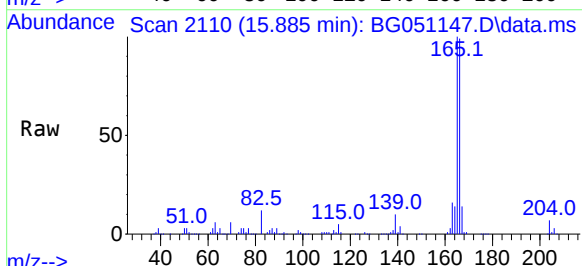
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

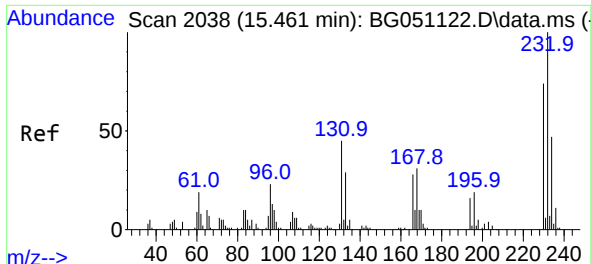
Tgt Ion:	165	Resp:	72683
Ion	Ratio	Lower	Upper
165	100		
63	47.5	48.0	72.0#
89	78.8	65.4	98.0
182	2.5	2.0	3.0



#58
Fluorene
Concen: 38.835 ng
RT: 15.885 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:	166	Resp:	222971
Ion	Ratio	Lower	Upper
166	100		
165	100.7	77.7	116.5
167	14.1	10.8	16.2

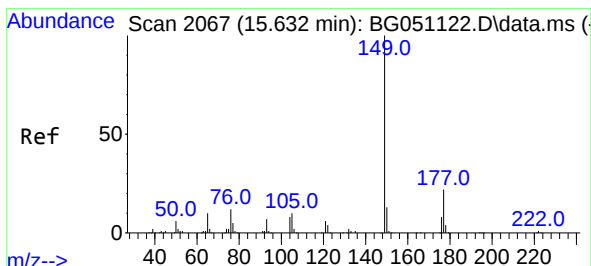
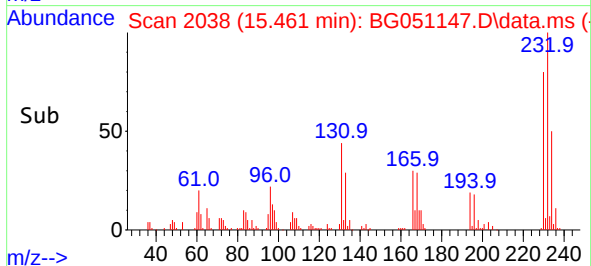
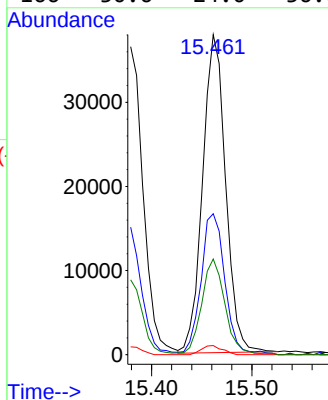
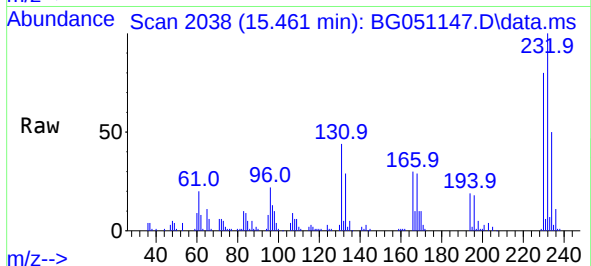




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.970 ng
RT: 15.461 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

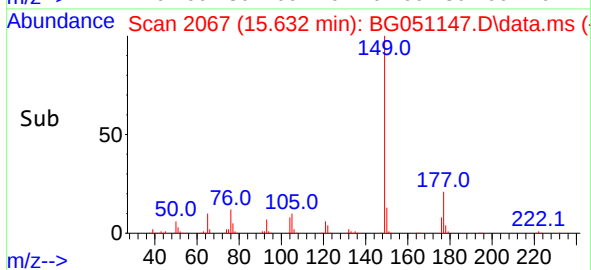
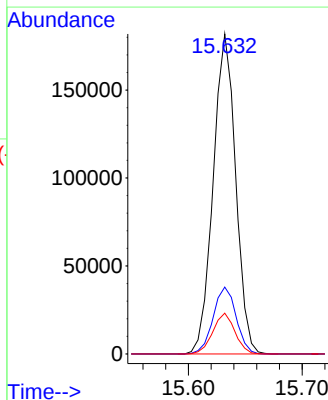
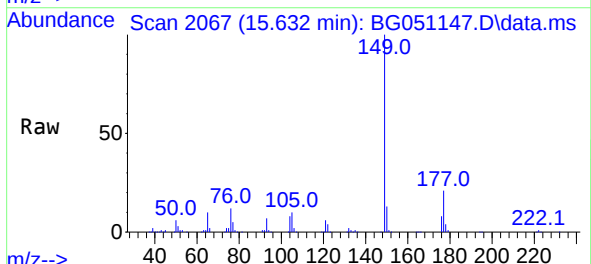
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

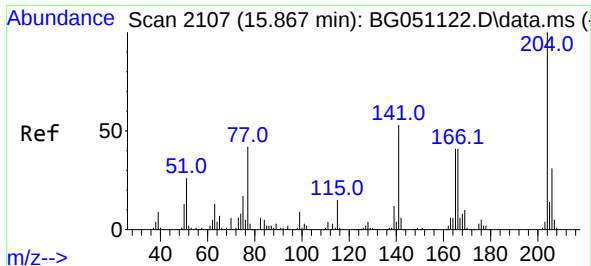
Tgt Ion:232 Resp: 60253
Ion Ratio Lower Upper
232 100
131 46.1 37.2 55.8
130 2.6 2.8 4.2#
166 30.6 24.0 36.0



#60
Diethylphthalate
Concen: 38.682 ng
RT: 15.632 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:149 Resp: 249897
Ion Ratio Lower Upper
149 100
177 20.9 19.0 28.6
150 12.7 10.2 15.4

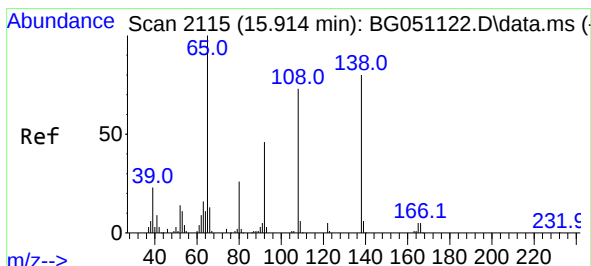
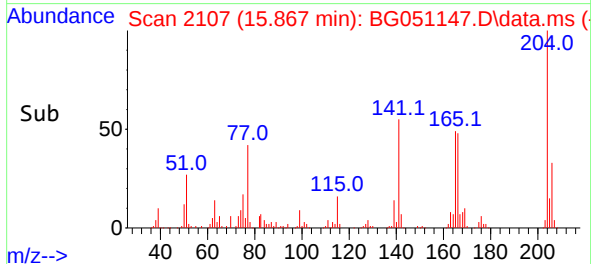
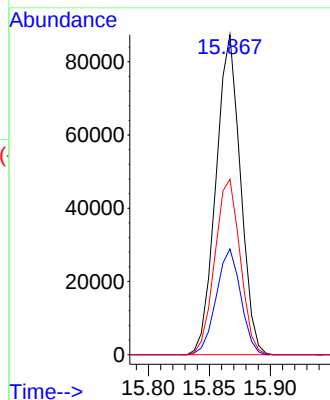
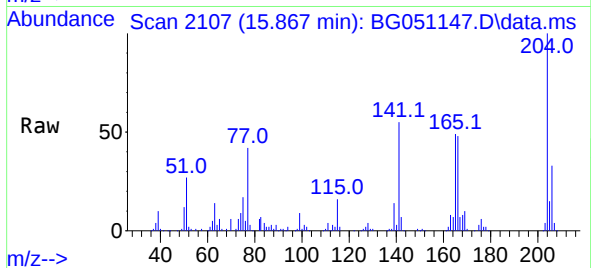




#61
4-Chlorophenyl-phenylether
Concen: 38.935 ng
RT: 15.867 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

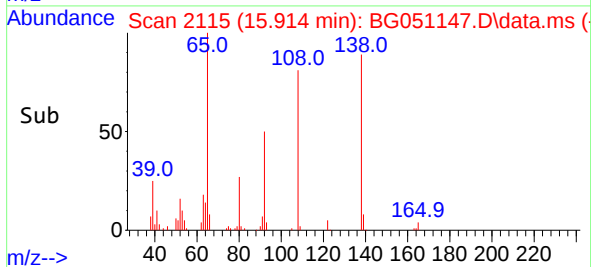
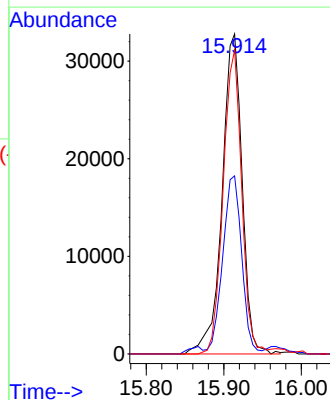
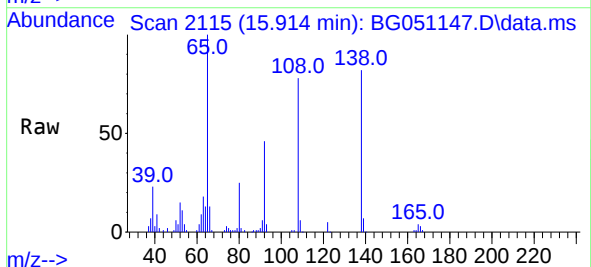
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

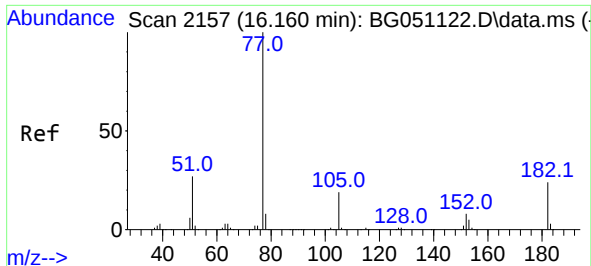
Tgt Ion:204 Resp: 122209
Ion Ratio Lower Upper
204 100
206 33.0 24.6 37.0
141 54.8 47.8 71.8



#62
4-Nitroaniline
Concen: 38.484 ng
RT: 15.914 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:138 Resp: 58987
Ion Ratio Lower Upper
138 100
92 55.7 32.3 72.3
108 95.0 132.4 172.4#



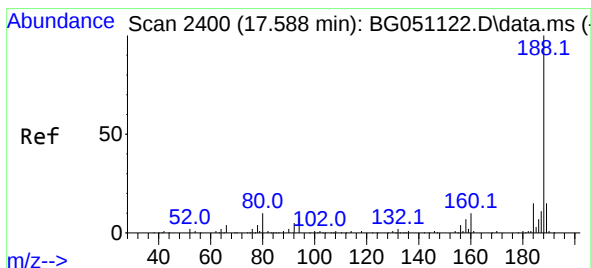
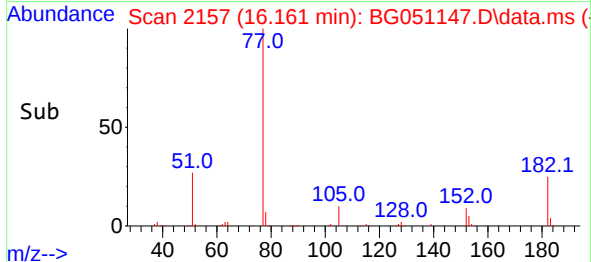
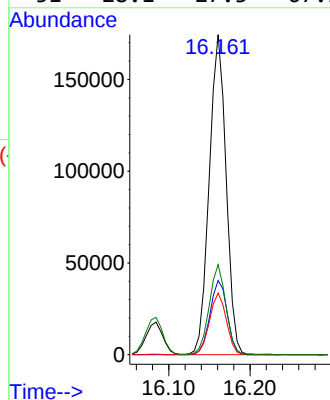
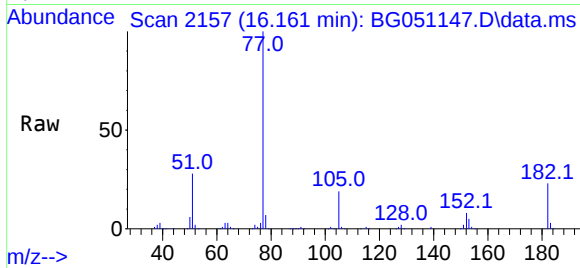


#63
Azobenzene
Concen: 38.835 ng
RT: 16.161 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 251255

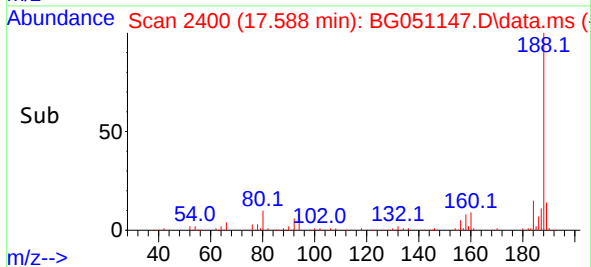
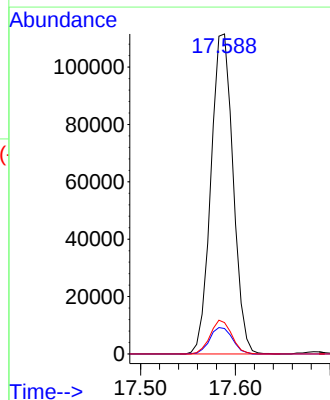
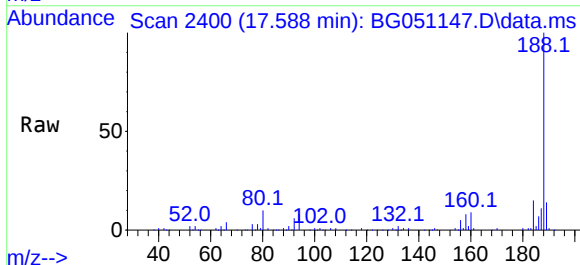
Ion	Ratio	Lower	Upper
77	100		
182	23.2	7.9	47.9
105	19.2	0.0	37.9
51	28.1	27.3	67.3

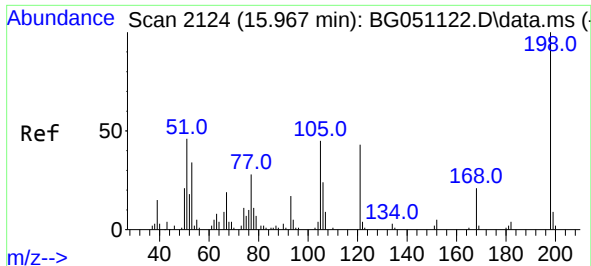


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.588 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion: 188 Resp: 181049

Ion	Ratio	Lower	Upper
188	100		
94	8.0	5.4	8.0
80	9.8	3.7	5.5

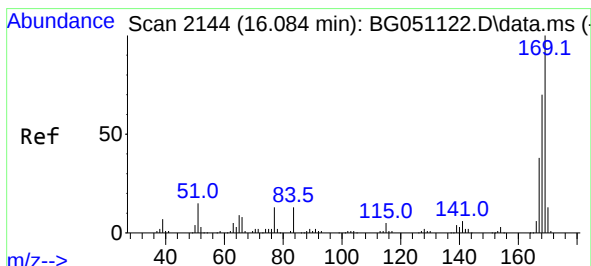
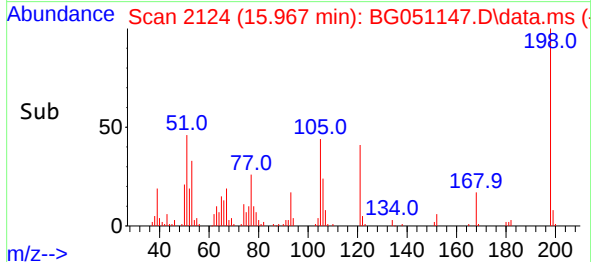
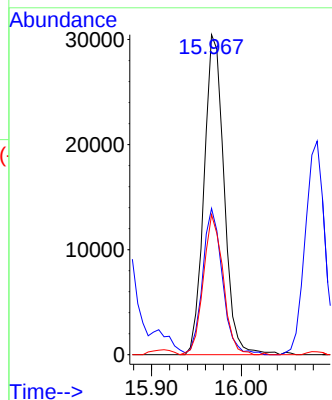
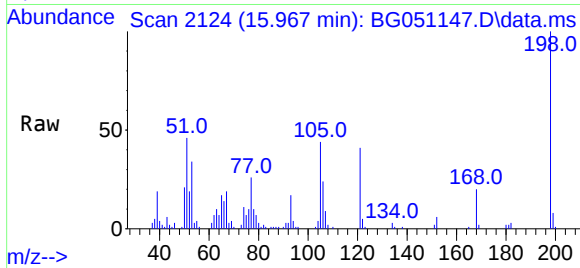




#65
4,6-Dinitro-2-methylphenol
Concen: 43.588 ng
RT: 15.967 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

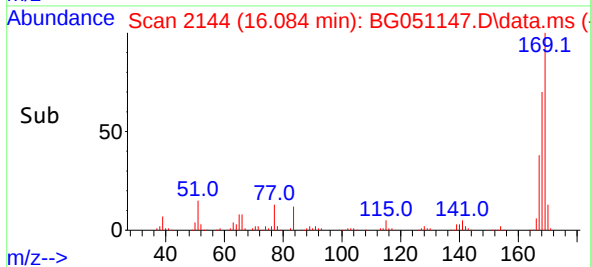
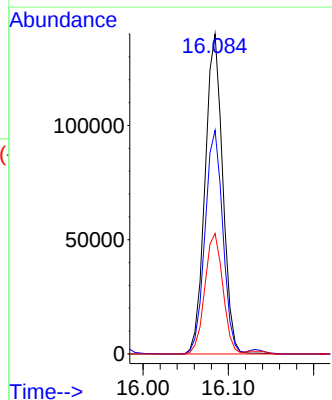
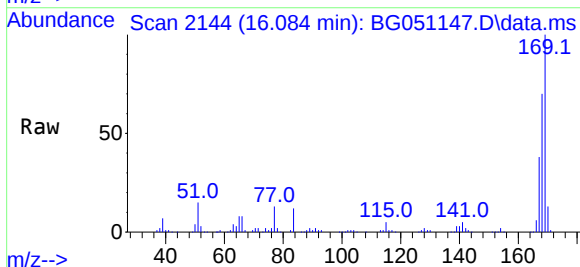
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

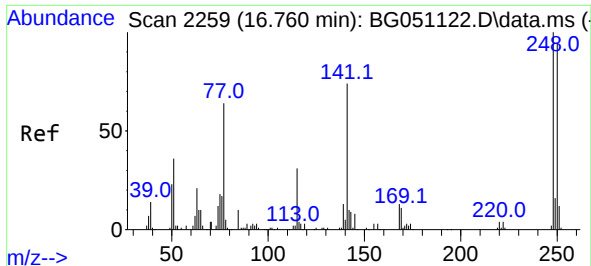
Tgt Ion:198 Resp: 47129
Ion Ratio Lower Upper
198 100
51 45.7 29.4 69.4
105 43.8 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.755 ng
RT: 16.084 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:169 Resp: 201353
Ion Ratio Lower Upper
169 100
168 69.9 56.3 84.5
167 37.6 28.4 42.6

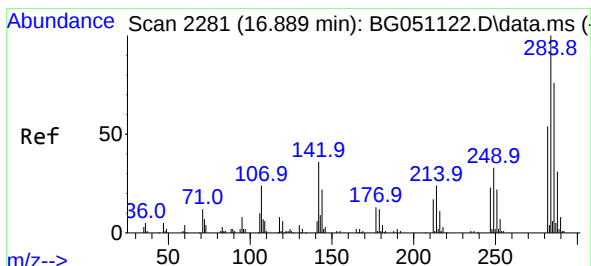
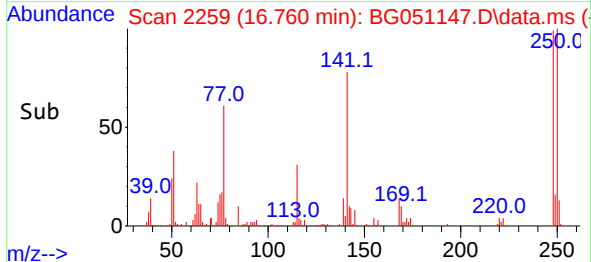
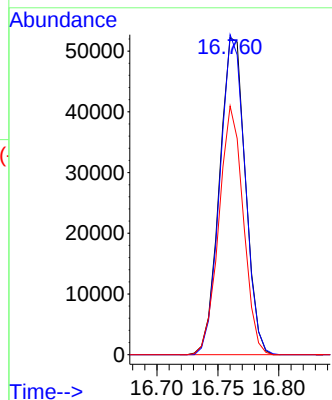
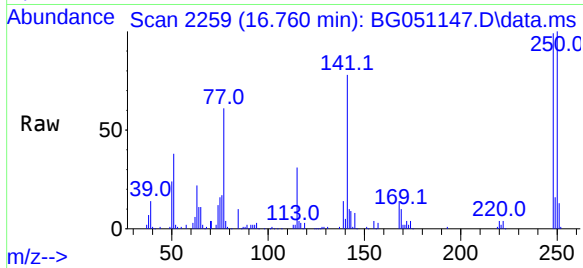




#67
4-Bromophenyl-phenylether
Concen: 39.298 ng
RT: 16.760 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

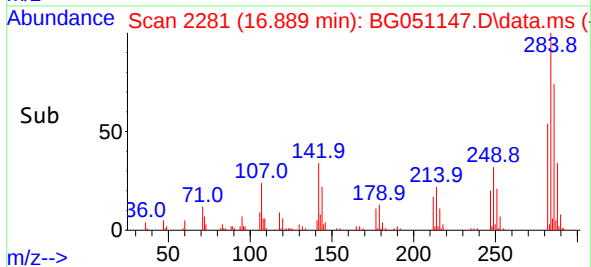
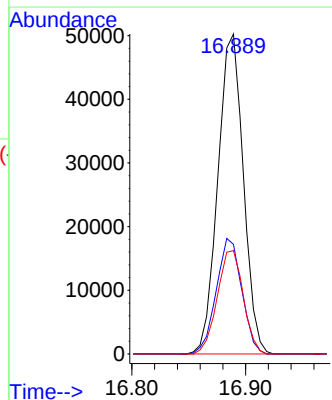
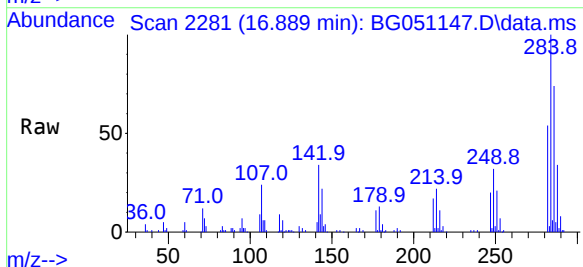
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

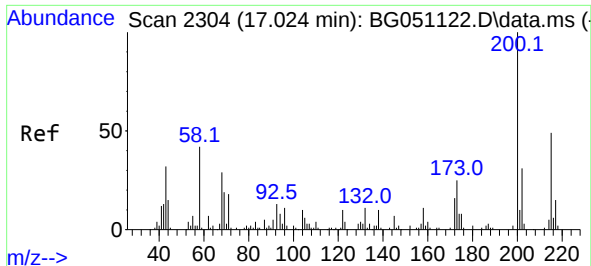
Tgt Ion:248 Resp: 76952
Ion Ratio Lower Upper
248 100
250 100.9 76.1 114.1
141 78.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 39.266 ng
RT: 16.889 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:284 Resp: 78150
Ion Ratio Lower Upper
284 100
142 34.3 27.0 40.6
249 32.3 28.2 42.2

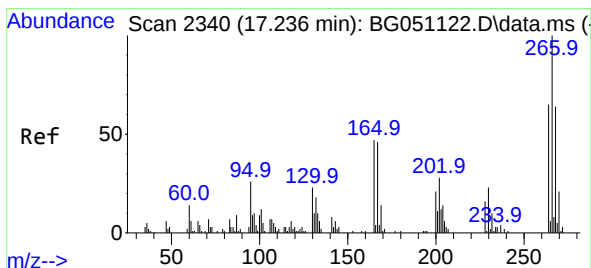
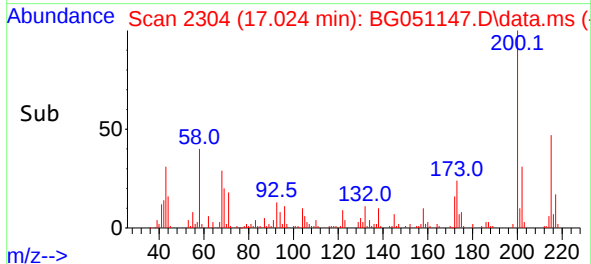
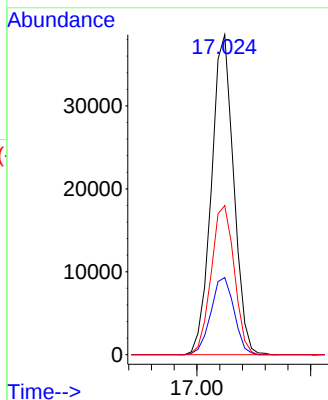
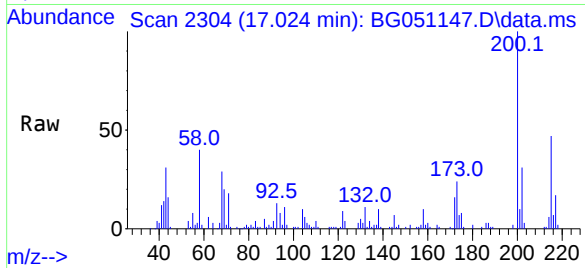




#69
 Atrazine
 Concen: 38.019 ng
 RT: 17.024 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG051147.D
 Acq: 20 Nov 2021 14:28

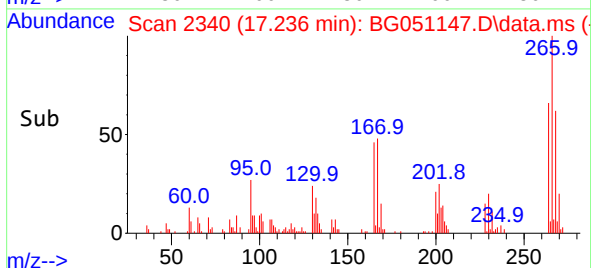
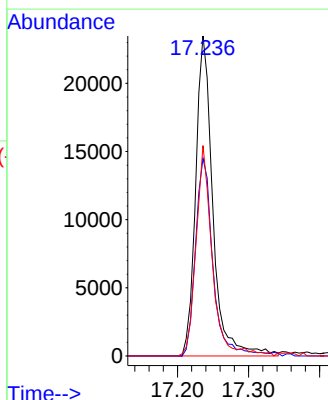
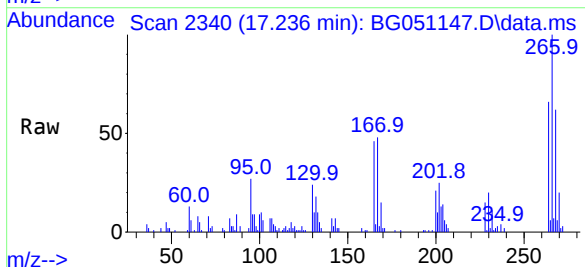
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

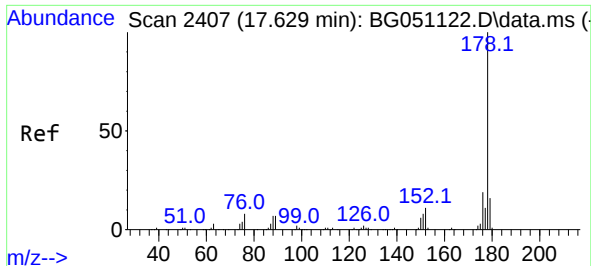
Tgt Ion:200 Resp: 52532
 Ion Ratio Lower Upper
 200 100
 173 24.1 3.7 43.7
 215 46.6 26.9 66.9



#70
 Pentachlorophenol
 Concen: 43.682 ng
 RT: 17.236 min Scan# 2340
 Delta R.T. 0.000 min
 Lab File: BG051147.D
 Acq: 20 Nov 2021 14:28

Tgt Ion:266 Resp: 39524
 Ion Ratio Lower Upper
 266 100
 268 61.8 49.0 73.4
 264 65.8 49.0 73.6

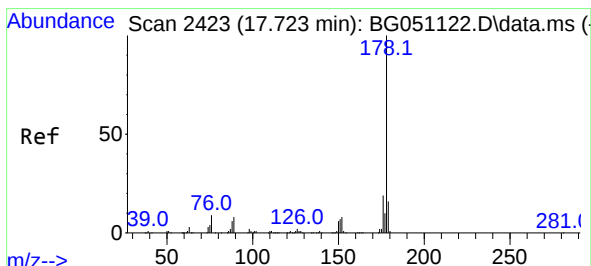
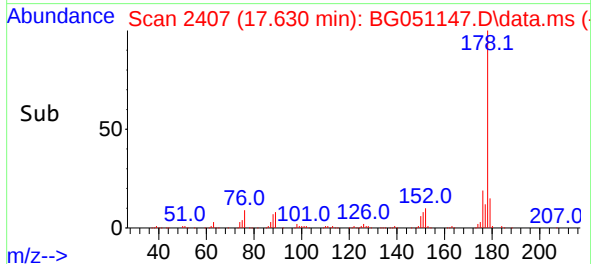
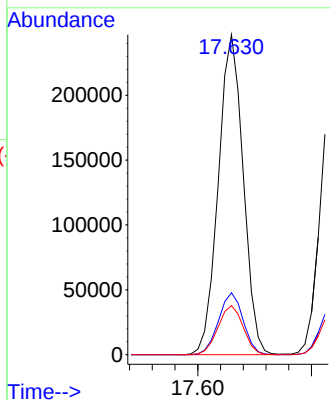
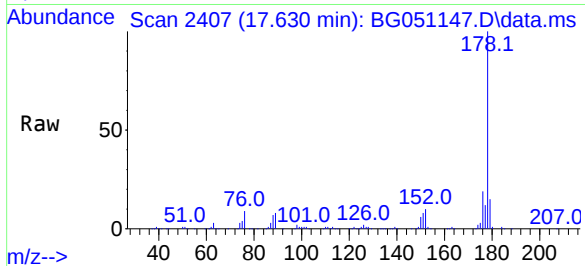




#71
Phenanthrene
Concen: 38.561 ng
RT: 17.630 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

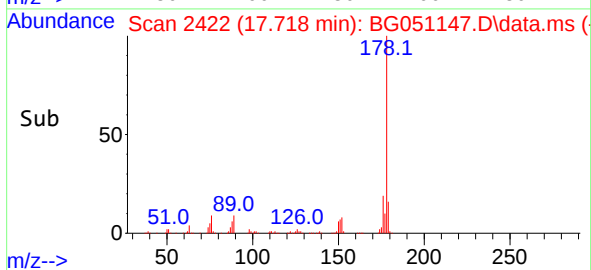
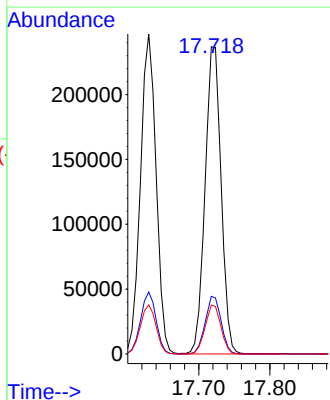
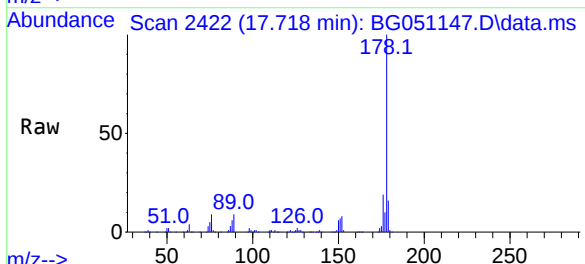
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

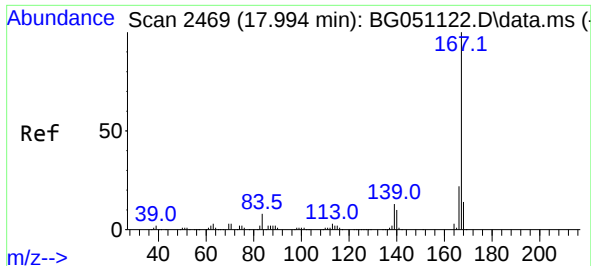
Tgt Ion:178 Resp: 375245
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 15.4 14.2 21.4



#72
Anthracene
Concen: 38.640 ng
RT: 17.718 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:178 Resp: 373021
Ion Ratio Lower Upper
178 100
176 18.8 14.6 21.8
179 15.9 13.4 20.0

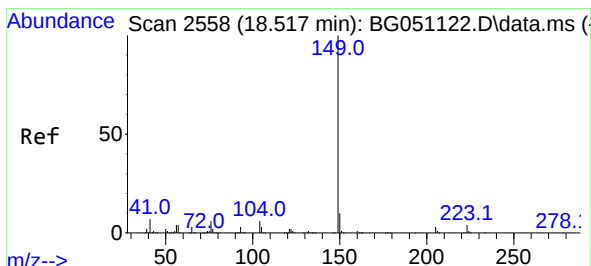
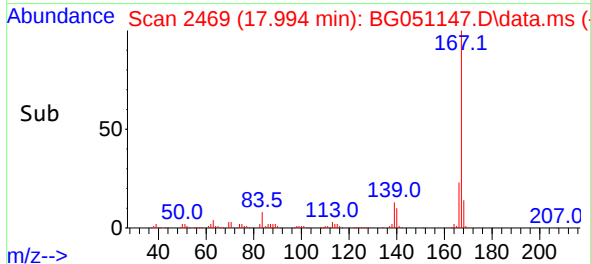
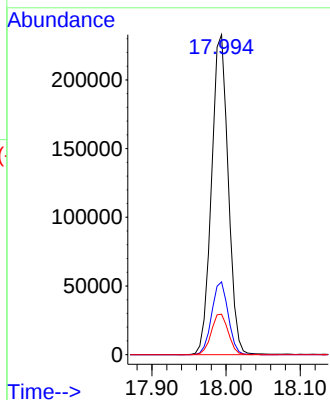
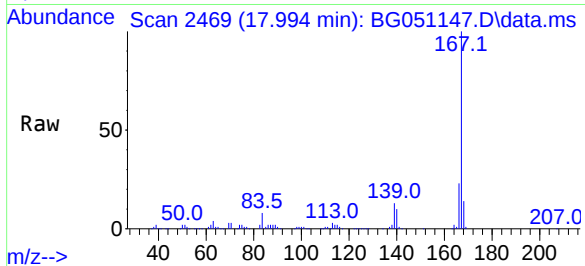




#73
 Carbazole
 Concen: 38.289 ng
 RT: 17.994 min Scan# 2469
 Delta R.T. 0.000 min
 Lab File: BG051147.D
 Acq: 20 Nov 2021 14:28

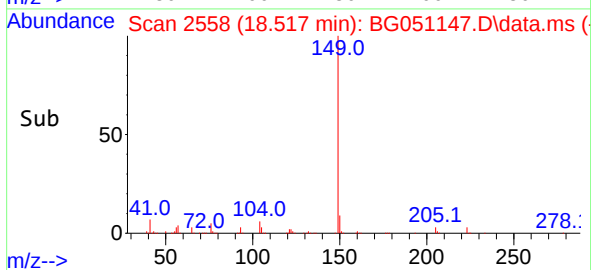
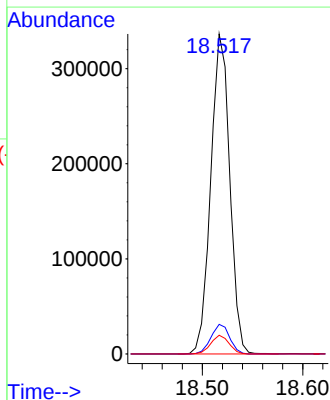
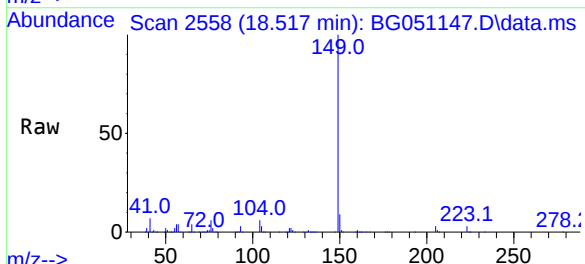
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

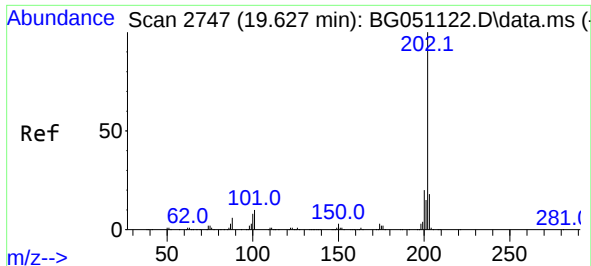
Tgt Ion:167 Resp: 363573
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.4 26.2
 139 12.7 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 38.412 ng
 RT: 18.517 min Scan# 2558
 Delta R.T. 0.000 min
 Lab File: BG051147.D
 Acq: 20 Nov 2021 14:28

Tgt Ion:149 Resp: 441579
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.9 6.6 10.0#

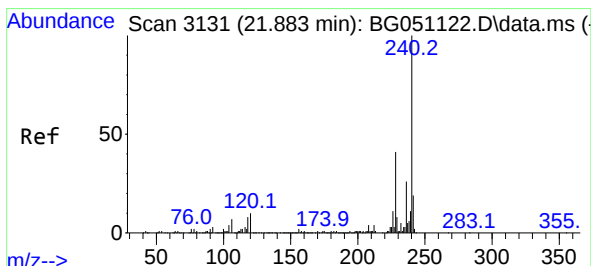
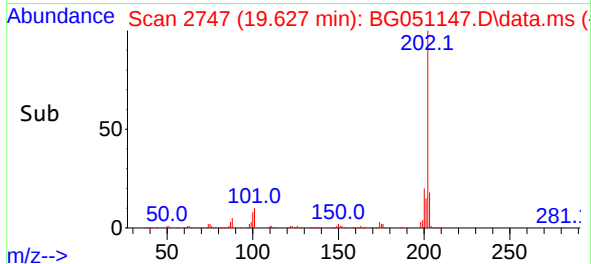
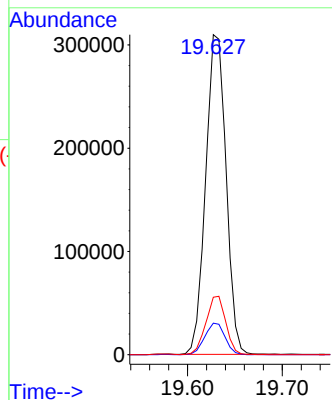
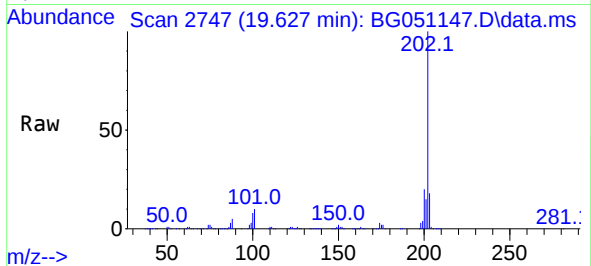




#75
Fluoranthene
Concen: 38.575 ng
RT: 19.627 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

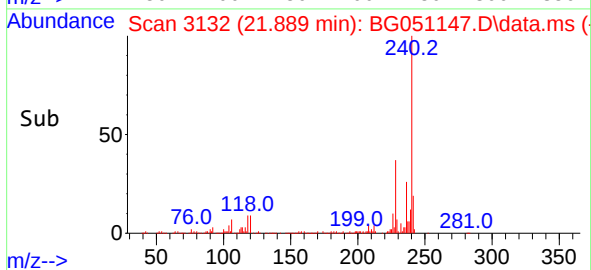
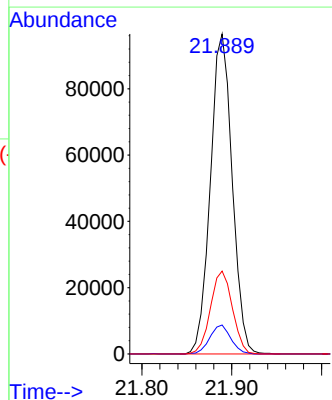
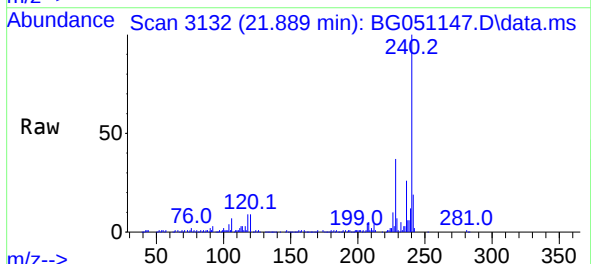
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

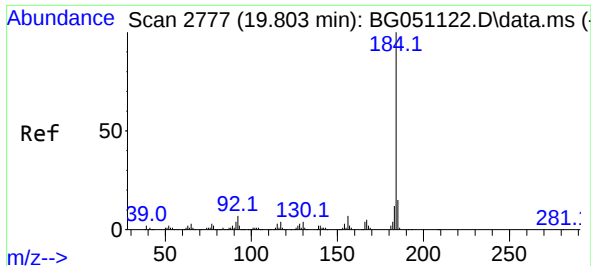
Tgt Ion:202 Resp: 462774
Ion Ratio Lower Upper
202 100
101 9.9 0.0 24.7
203 18.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.889 min Scan# 3132
Delta R.T. 0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:240 Resp: 162760
Ion Ratio Lower Upper
240 100
120 9.0 4.2 6.2#
236 25.9 21.8 32.6

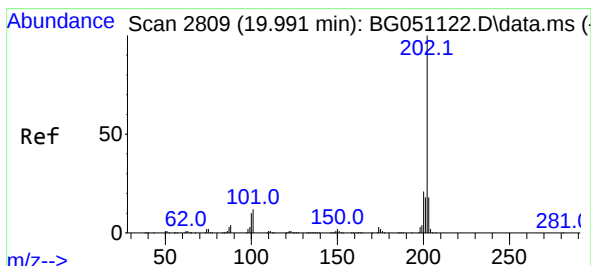
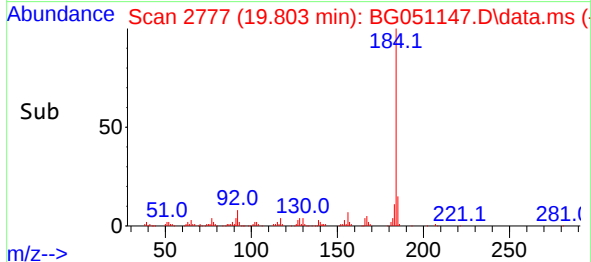
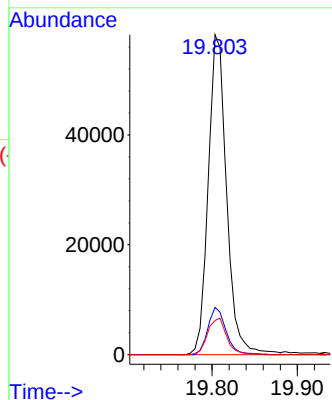
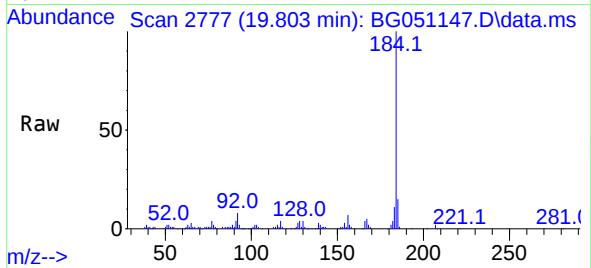




#77
Benzidine
Concen: 32.609 ng
RT: 19.803 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

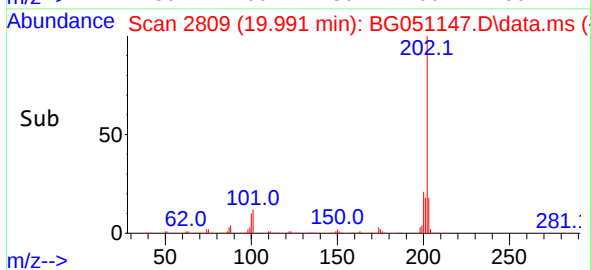
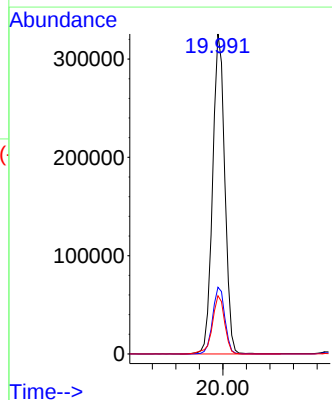
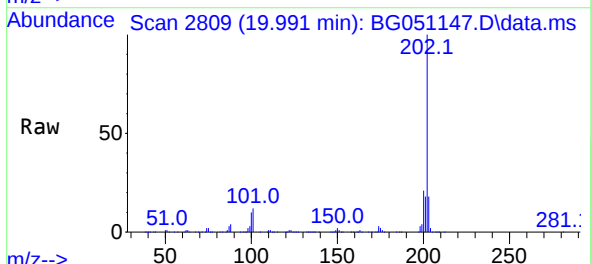
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

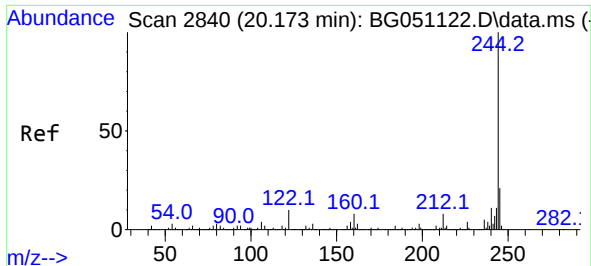
Tgt Ion:184 Resp: 87149
Ion Ratio Lower Upper
184 100
185 14.8 10.7 16.1
183 10.7 9.4 14.0



#78
Pyrene
Concen: 39.571 ng
RT: 19.991 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:202 Resp: 467089
Ion Ratio Lower Upper
202 100
200 20.9 15.8 23.8
203 18.2 14.6 21.8

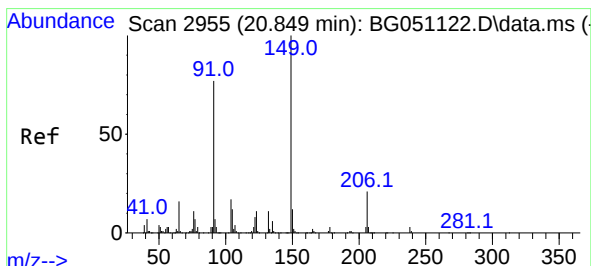
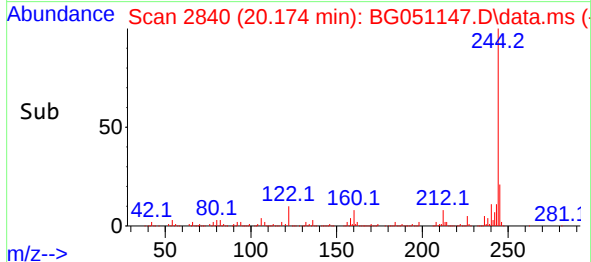
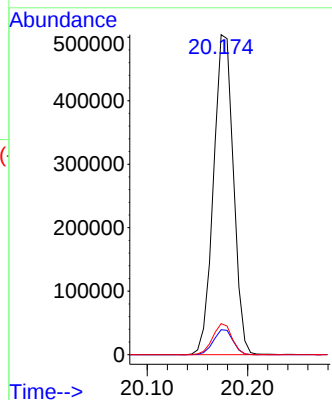
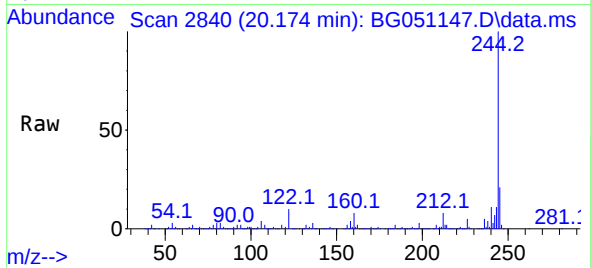




#79
 Terphenyl-d14
 Concen: 77.979 ng
 RT: 20.174 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG051147.D
 Acq: 20 Nov 2021 14:28

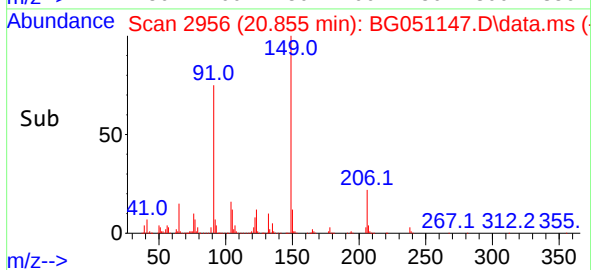
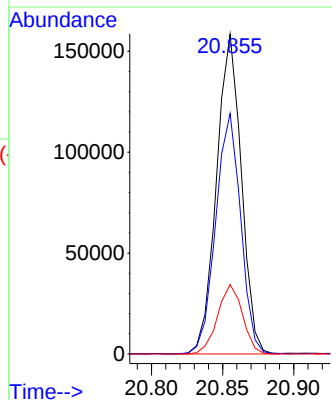
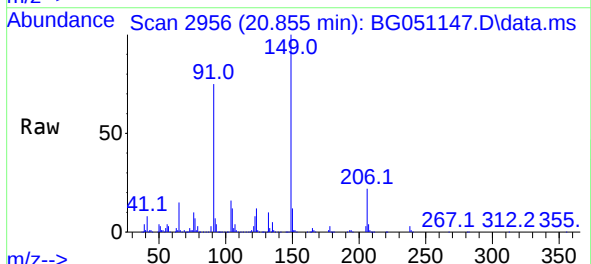
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

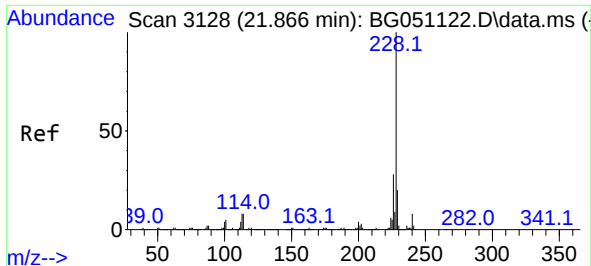
Tgt Ion:244 Resp: 694266
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.9 10.3
 122 9.7 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 38.273 ng
 RT: 20.855 min Scan# 2956
 Delta R.T. 0.006 min
 Lab File: BG051147.D
 Acq: 20 Nov 2021 14:28

Tgt Ion:149 Resp: 192595
 Ion Ratio Lower Upper
 149 100
 91 75.2 63.4 95.2
 206 21.7 18.4 27.6

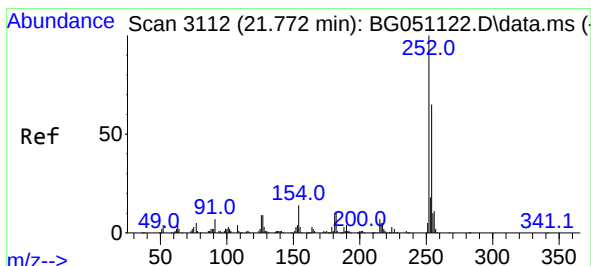
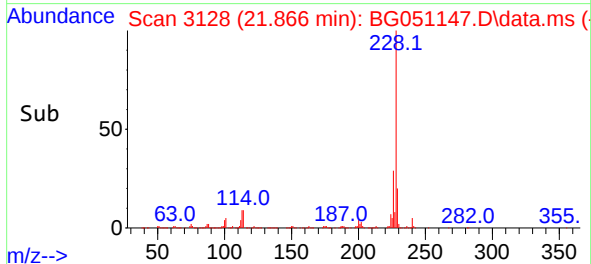
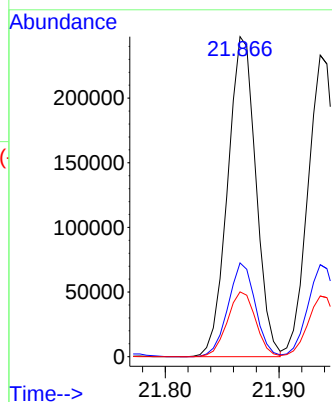
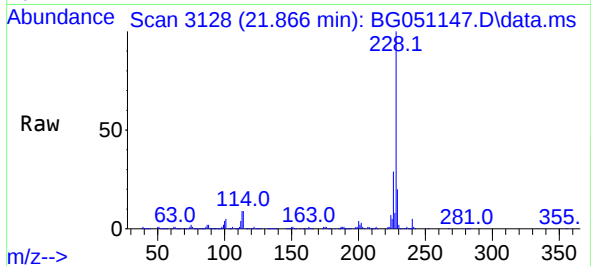




#81
Benzo(a)anthracene
Concen: 38.453 ng
RT: 21.866 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

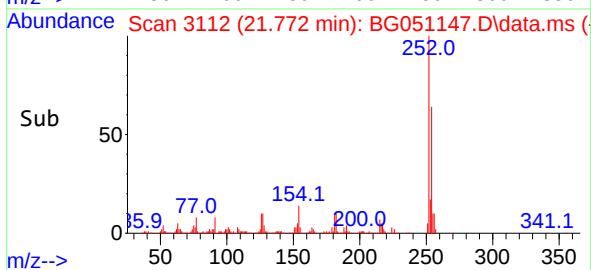
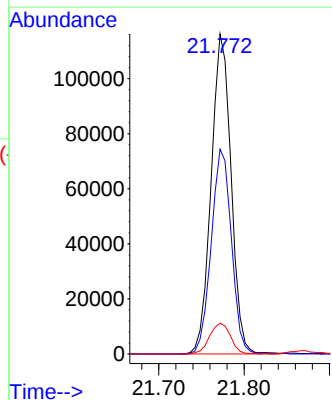
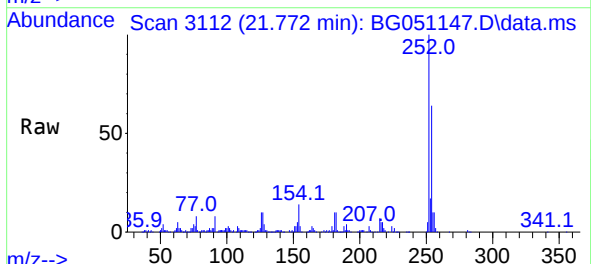
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

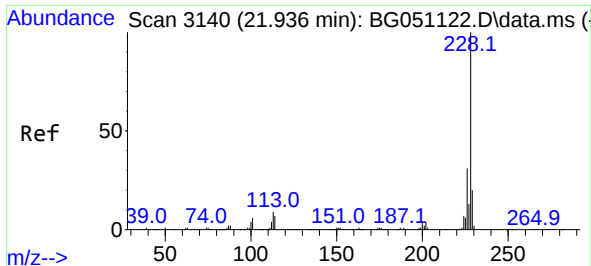
Tgt Ion:228 Resp: 426824
Ion Ratio Lower Upper
228 100
226 29.3 22.7 34.1
229 20.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 37.983 ng
RT: 21.772 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:252 Resp: 188403
Ion Ratio Lower Upper
252 100
254 63.9 52.4 78.6
126 9.6 5.9 8.9#

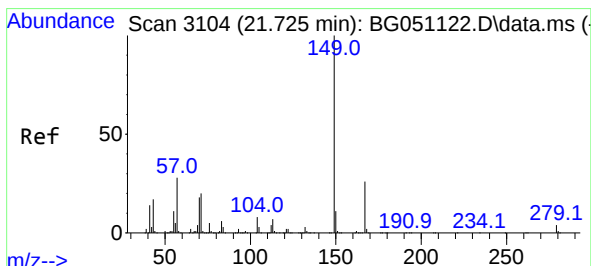
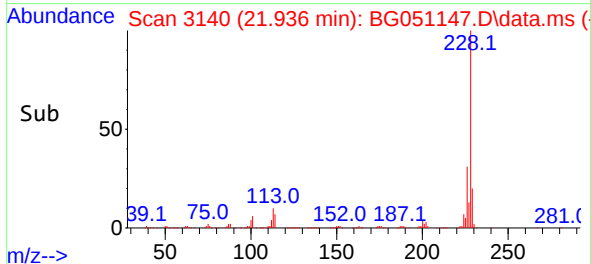
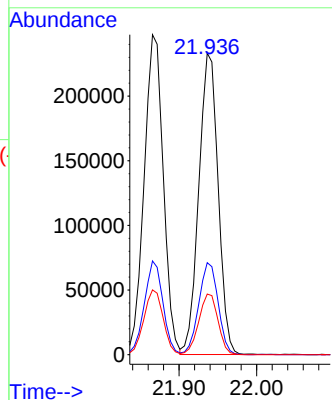
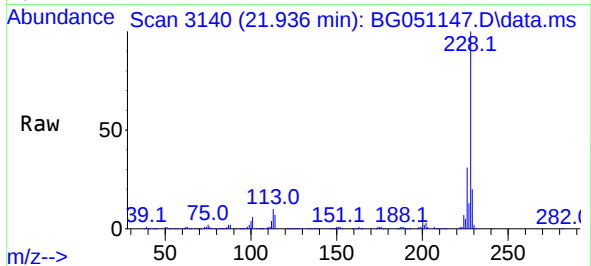




#83
Chrysene
Concen: 38.711 ng
RT: 21.936 min Scan# 3140
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

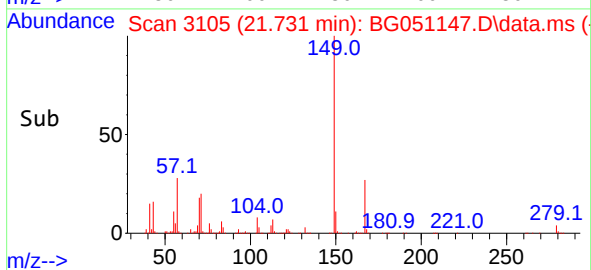
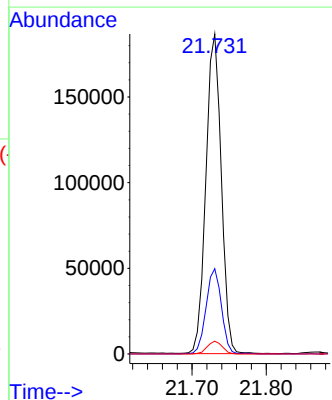
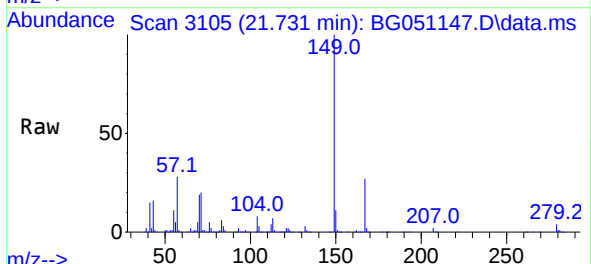
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

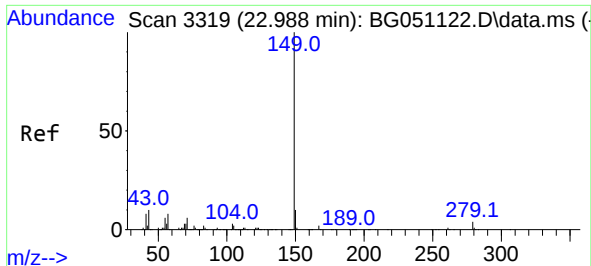
Tgt Ion:228	Resp: 403451
Ion Ratio	Lower Upper
228	100
226	30.5 23.1 34.7
229	20.1 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.406 ng
RT: 21.731 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:149	Resp: 269210
Ion Ratio	Lower Upper
149	100
167	26.6 22.3 33.5
279	4.0 3.8 5.8

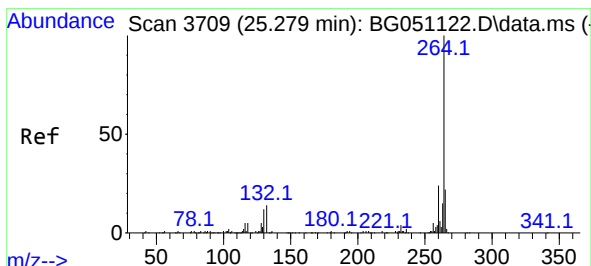
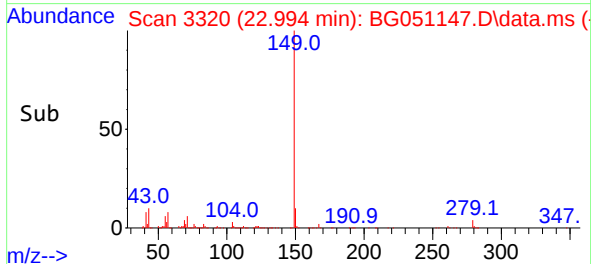
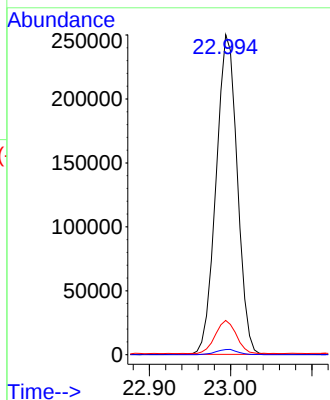
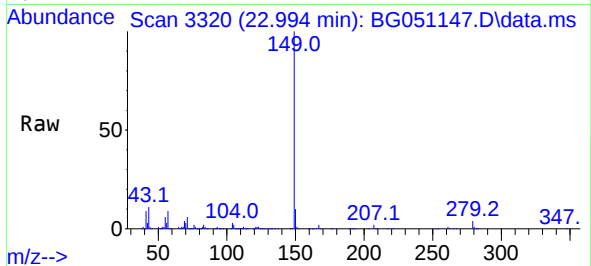




#85
Di-n-octyl phthalate
Concen: 38.608 ng
RT: 22.994 min Scan# 311
Delta R.T. 0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

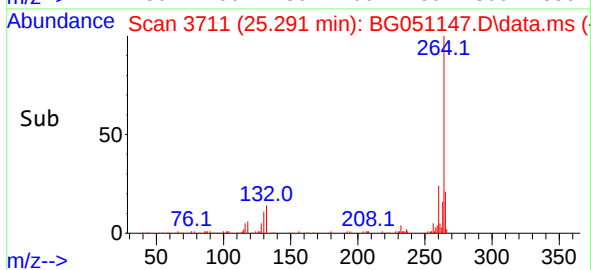
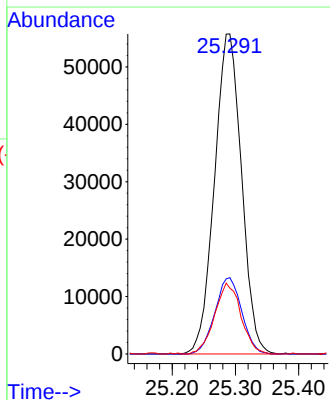
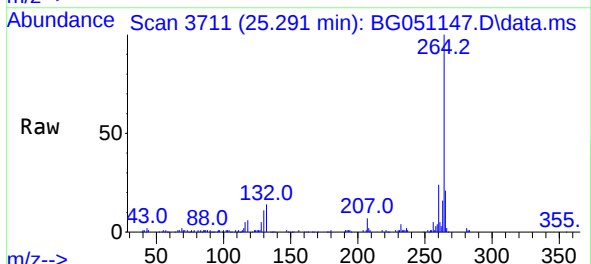
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

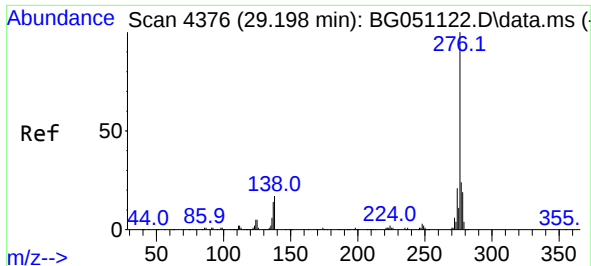
Tgt Ion:149 Resp: 453443
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.3 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.291 min Scan# 3711
Delta R.T. 0.012 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:264 Resp: 165538
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 20.5 16.9 25.3

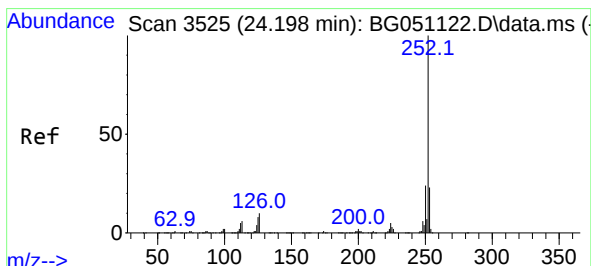
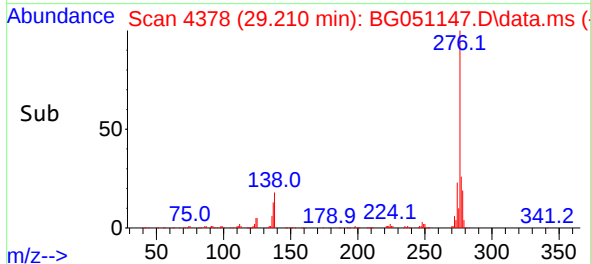
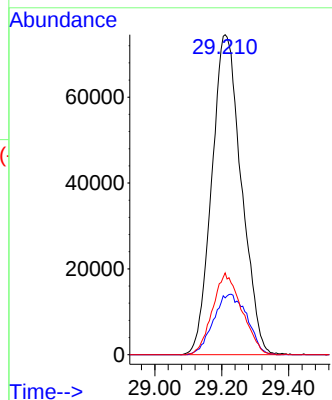
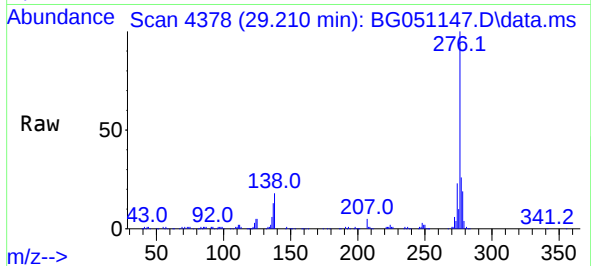




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.510 ng
 RT: 29.210 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: BG051147.D
 Acq: 20 Nov 2021 14:28

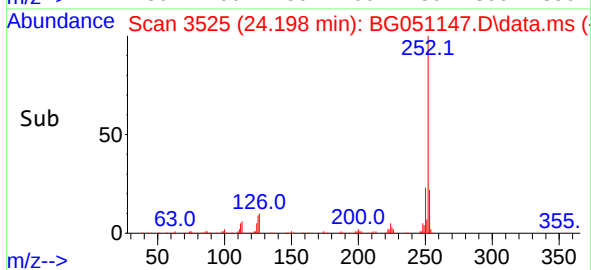
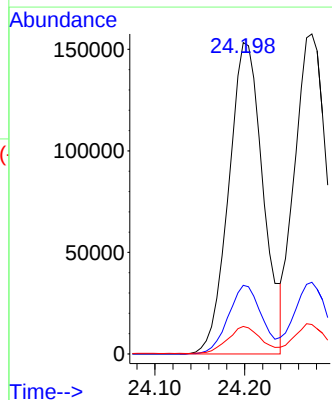
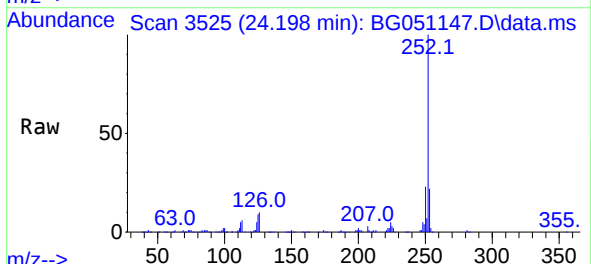
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

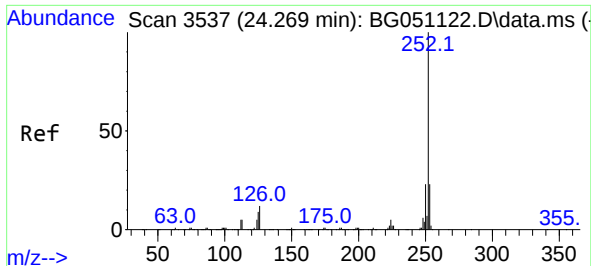
Tgt Ion:276 Resp: 457502
 Ion Ratio Lower Upper
 276 100
 138 21.5 5.1 7.7#
 277 25.3 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 39.978 ng
 RT: 24.198 min Scan# 3525
 Delta R.T. 0.000 min
 Lab File: BG051147.D
 Acq: 20 Nov 2021 14:28

Tgt Ion:252 Resp: 407954
 Ion Ratio Lower Upper
 252 100
 253 22.0 16.2 24.4
 125 8.8 3.0 4.4#

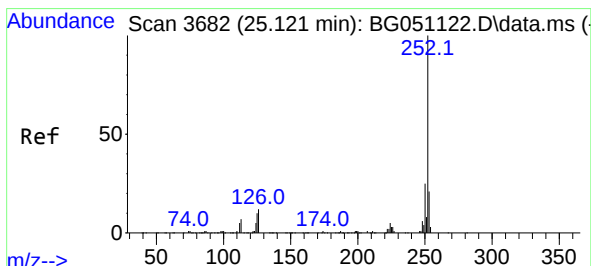
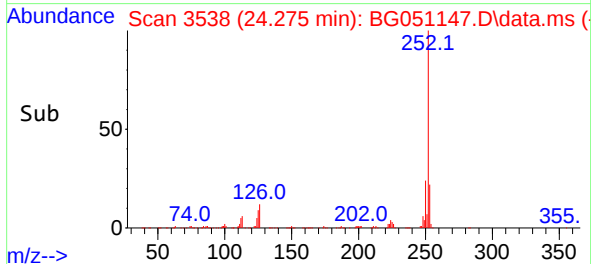
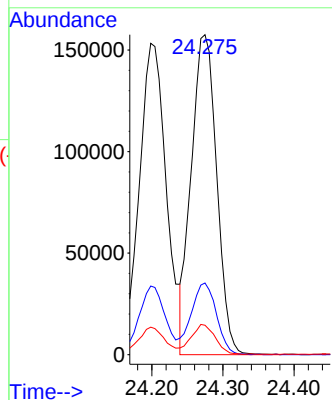
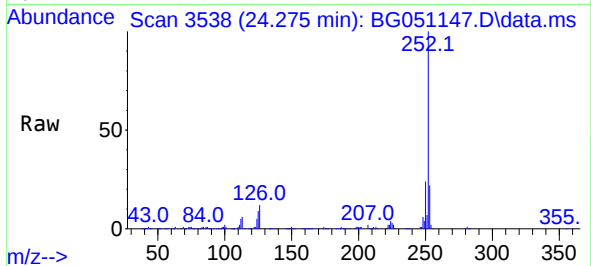




#89
Benzo(k)fluoranthene
Concen: 37.845 ng
RT: 24.275 min Scan# 3537
Delta R.T. 0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

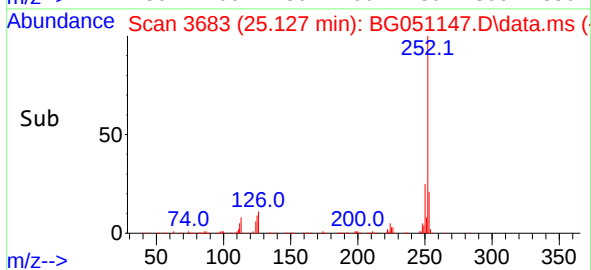
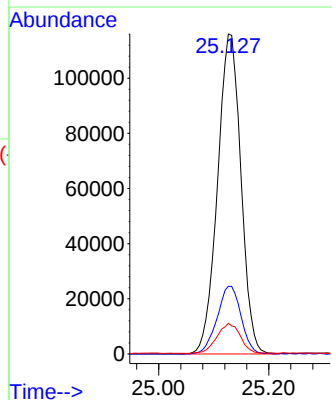
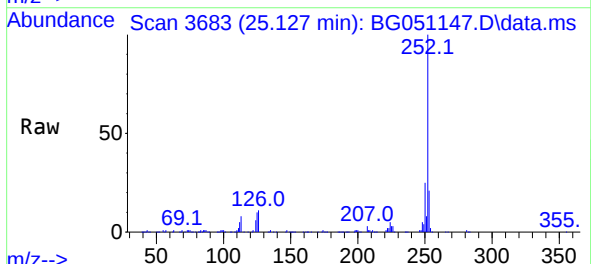
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

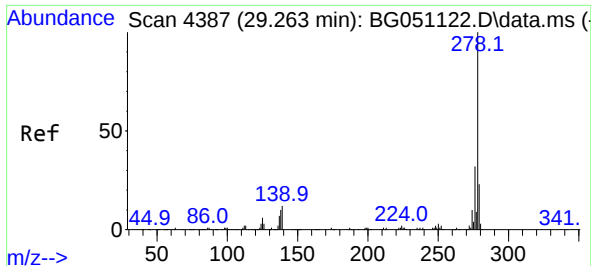
Tgt Ion:252 Resp: 391748
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 9.2 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.615 ng
RT: 25.127 min Scan# 3683
Delta R.T. 0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:252 Resp: 341931
Ion Ratio Lower Upper
252 100
253 21.1 16.6 25.0
125 9.6 3.5 5.3#

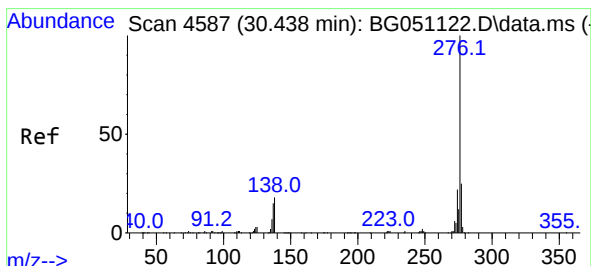
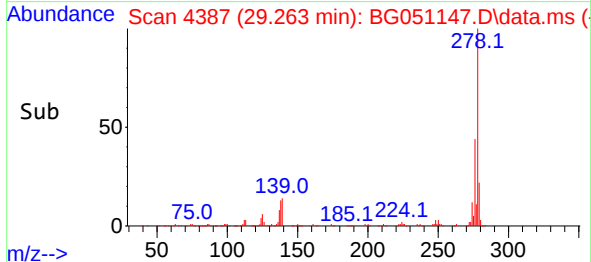
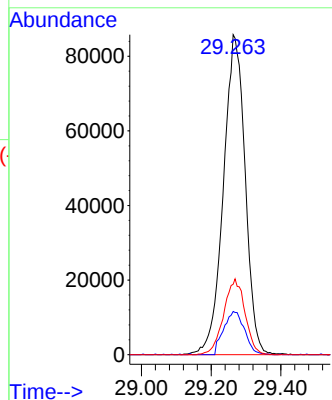
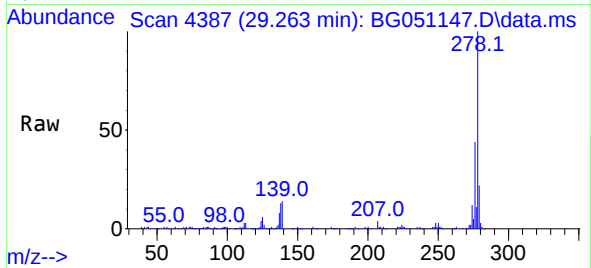




#91
Dibenzo(a,h)anthracene
Concen: 38.064 ng
RT: 29.263 min Scan# 41
Delta R.T. 0.000 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 372535
Ion Ratio Lower Upper
278 100
139 13.5 4.6 6.8#
279 22.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.388 ng
RT: 30.444 min Scan# 4588
Delta R.T. 0.006 min
Lab File: BG051147.D
Acq: 20 Nov 2021 14:28

Tgt Ion:276 Resp: 371588
Ion Ratio Lower Upper
276 100
277 23.1 18.4 27.6
138 17.7 7.0 10.6#

