

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102720\
 Data File : BG047082.D
 Acq On : 26 Oct 2020 20:03
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Quant Time: Oct 27 02:05:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG102720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 18:52:34 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	51467	20.00	ng	0.00
21) Naphthalene-d8	10.873	136	182564	20.00	ng	# 0.00
39) Acenaphthene-d10	14.692	164	130292	20.00	ng	0.00
64) Phenanthrene-d10	17.435	188	331231	20.00	ng	0.00
76) Chrysene-d12	21.707	240	372303	20.00	ng	# 0.00
86) Perylene-d12	24.944	264	377481	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.614	112	444658	153.02	ng	0.00
7) Phenol-d6	7.218	99	653935	158.75	ng	0.00
23) Nitrobenzene-d5	9.227	82	613021	191.92	ng	0.00
42) 2,4,6-Tribromophenol	16.178	330	351320	199.01	ng	0.00
45) 2-Fluorobiphenyl	13.317	172	1420069	166.38	ng	0.00
79) Terphenyl-d14	20.044	244	2736140	156.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.499	88	97666	80.79	ng	# 95
3) Pyridine	3.898	79	257096	72.69	ng	94
4) n-Nitrosodimethylamine	3.816	42	144680	110.90	ng	# 73
6) Aniline	7.383	93	377207	81.38	ng	92
8) 2-Chlorophenol	7.623	128	230497	75.05	ng	95
10) Phenol	7.242	94	300631	79.24	ng	77
11) bis(2-Chloroethyl)ether	7.477	93	238117	78.08	ng	95
12) 1,3-Dichlorobenzene	7.947	146	297781	76.37	ng	# 89
13) 1,4-Dichlorobenzene	8.093	146	300249	76.92	ng	97
14) 1,2-Dichlorobenzene	8.417	146	283850	75.84	ng	95
15) Benzyl Alcohol	8.293	79	260992	98.69	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.587	45	364187	76.99	ng	97
17) 2-Methylphenol	8.499	107	205600	76.41	ng	# 87
18) Hexachloroethane	9.145	117	110551	83.53	ng	99
19) n-Nitroso-di-n-propyla...	8.869	70	209417	84.99	ng	95
20) 3+4-Methylphenols	8.828	107	286295	77.09	ng	92
22) Acetophenone	8.881	105	393422	88.53	ng	92
24) Nitrobenzene	9.269	77	312454	99.01	ng	89
25) Isophorone	9.791	82	545703	93.18	ng	# 95
26) 2-Nitrophenol	9.979	139	149282	89.66	ng	# 77
27) 2,4-Dimethylphenol	10.032	122	192095	83.89	ng	90
28) bis(2-Chloroethoxy)met...	10.267	93	330808	87.76	ng	98
29) 2,4-Dichlorophenol	10.514	162	266217	87.21	ng	98
30) 1,2,4-Trichlorobenzene	10.732	180	317880	87.76	ng	98
31) Naphthalene	10.920	128	762815	85.58	ng	100
32) Benzoic acid	10.197	122	169584	119.47	ng	# 82
33) 4-Chloroaniline	11.025	127	337116	85.77	ng	# 93
34) Hexachlorobutadiene	11.202	225	243883	103.72	ng	99
35) Caprolactam	11.813	113	91079	79.82	ng	94
36) 4-Chloro-3-methylphenol	12.142	107	272684	91.33	ng	92
37) 2-Methylnaphthalene	12.524	142	591364	84.12	ng	# 96
38) 1-Methylnaphthalene	12.741	142	553270	83.08	ng	98
40) 1,2,4,5-Tetrachloroben...	12.888	216	380324	88.52	ng	97
41) Hexachlorocyclopentadiene	12.870	237	228329	122.22	ng	99
43) 2,4,6-Trichlorophenol	13.123	196	256496	88.46	ng	97
44) 2,4,5-Trichlorophenol	13.199	196	259631	85.23	ng	# 94

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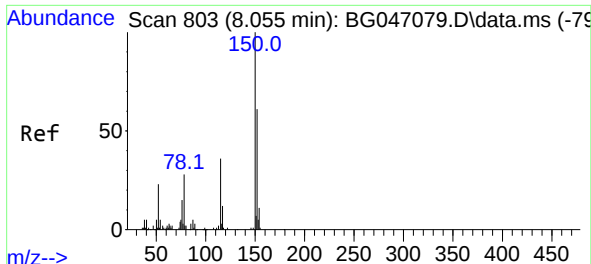
Quant Time: Oct 27 02:05:49 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.528	154	776341	85.64	ng	97
47) 2-Chloronaphthalene	13.569	162	638992	83.14	ng	97
48) 2-Nitroaniline	13.769	65	227322	106.51	ng	# 84
49) Acenaphthylene	14.415	152	923829	79.24	ng	99
50) Dimethylphthalate	14.145	163	841045	83.44	ng	99
51) 2,6-Dinitrotoluene	14.263	165	182168	81.98	ng	# 74
52) Acenaphthene	14.756	154	614927	85.11	ng	95
53) 3-Nitroaniline	14.592	138	188558	78.34	ng	# 74
54) 2,4-Dinitrophenol	14.797	184	137241	105.81	ng	# 77
55) Dibenzofuran	15.091	168	968811	83.56	ng	95
56) 4-Nitrophenol	14.897	139	163060	92.05	ng	# 67
57) 2,4-Dinitrotoluene	15.050	165	279107	88.09	ng	# 82
58) Fluorene	15.737	166	791651	81.35	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.314	232	275558	93.15	ng	# 97
60) Diethylphthalate	15.502	149	857038	87.20	ng	96
61) 4-Chlorophenyl-phenyle...	15.726	204	479937	89.55	ng	97
62) 4-Nitroaniline	15.761	138	215840	84.99	ng	# 62
63) Azobenzene	16.019	77	756319	94.61	ng	91
65) 4,6-Dinitro-2-methylph...	15.814	198	182581	97.39	ng	85
66) n-Nitrosodiphenylamine	15.943	169	737943	82.58	ng	99
67) 4-Bromophenyl-phenylether	16.619	248	338528	87.60	ng	95
68) Hexachlorobenzene	16.742	284	359875	84.09	ng	98
69) Atrazine	16.889	200	305799	83.89	ng	96
70) Pentachlorophenol	17.083	266	234226	104.75	ng	97
71) Phenanthrene	17.477	178	1369188	81.55	ng	99
72) Anthracene	17.571	178	1337945	80.77	ng	100
73) Carbazole	17.835	167	1241556	79.39	ng	97
74) Di-n-butylphthalate	18.387	149	1519266	84.48	ng	# 98
75) Fluoranthene	19.486	202	1789300	82.82	ng	97
77) Benzidine	19.662	184	599405	69.29	ng	98
78) Pyrene	19.844	202	1807332	76.23	ng	98
80) Butylbenzylphthalate	20.726	149	735868	79.58	ng	92
81) Benzo(a)anthracene	21.689	228	1880867	81.05	ng	99
82) 3,3'-Dichlorobenzidine	21.601	252	683857	79.41	ng	# 99
83) Chrysene	21.754	228	1778061	79.66	ng	96
84) Bis(2-ethylhexyl)phtha...	21.584	149	1039936	82.41	ng	96
85) Di-n-octyl phthalate	22.800	149	1714637	79.35	ng	# 95
87) Indeno(1,2,3-cd)pyrene	28.652	276	2239054	82.59	ng	# 88
88) Benzo(b)fluoranthene	23.916	252	1985107	84.22	ng	# 98
89) Benzo(k)fluoranthene	23.987	252	1874487	82.29	ng	# 98
90) Benzo(a)pyrene	24.797	252	1845865	83.92	ng	# 96
91) Dibenzo(a,h)anthracene	28.710	278	1795996	82.09	ng	# 96
92) Benzo(g,h,i)perylene	29.815	276	1796195	82.22	ng	# 94

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

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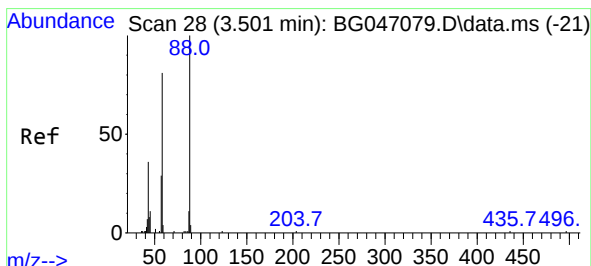
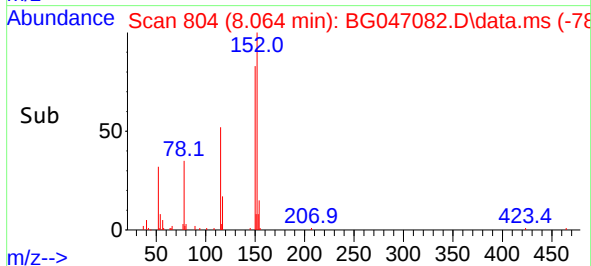
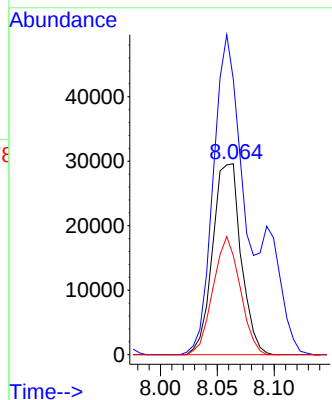
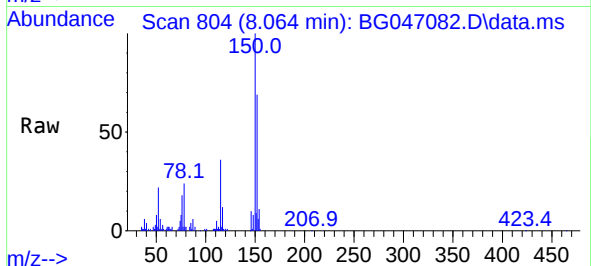




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.064 min Scan# 804
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

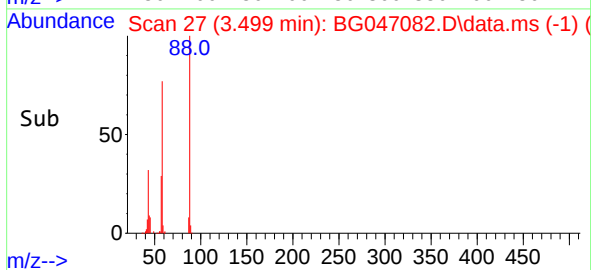
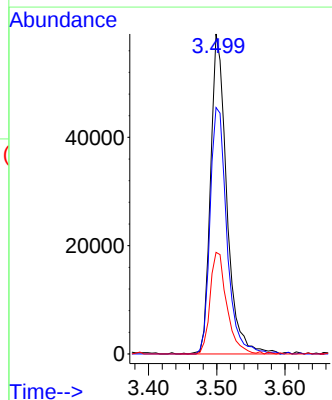
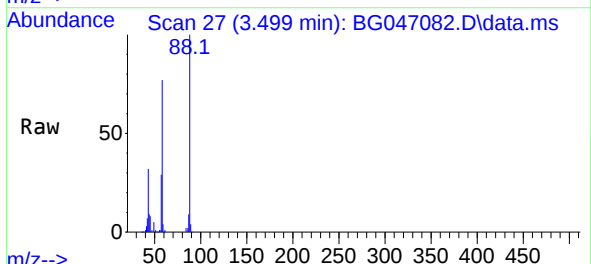
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BNA_G
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SSTDICC080

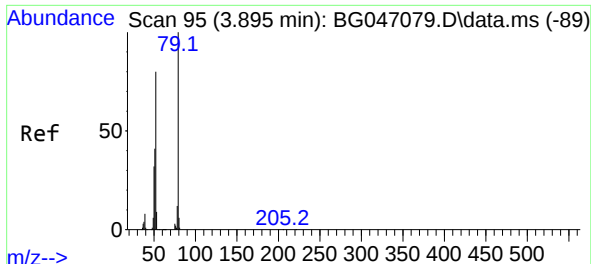
Tgt Ion:152 Resp: 51467
Ion Ratio Lower Upper
152 100
150 144.2 125.0 187.6
115 51.9 41.8 62.6



#2
1,4-Dioxane
Concen: 80.79 ng
RT: 3.499 min Scan# 27
Delta R.T. -0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 88 Resp: 97666
Ion Ratio Lower Upper
88 100
58 79.8 61.6 92.4
43 32.6 21.3 31.9#



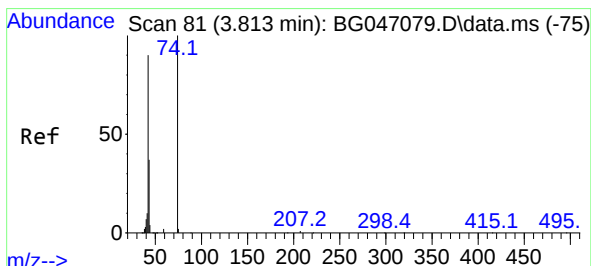
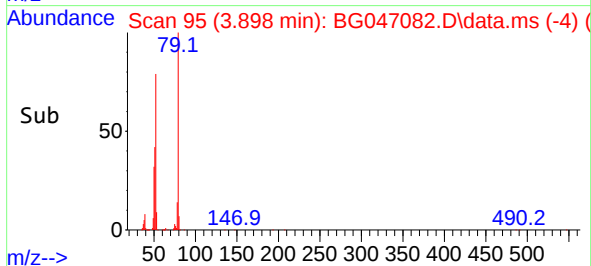
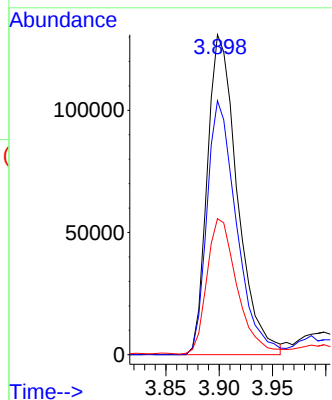
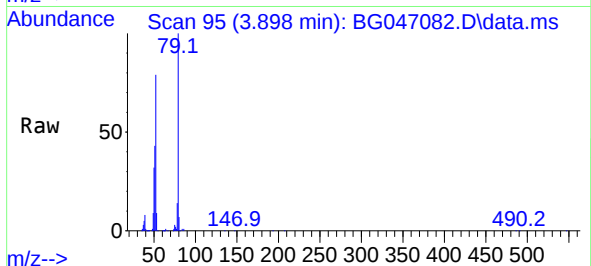


#3
Pyridine
Concen: 72.69 ng
RT: 3.898 min Scan# 95
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion: 79 Resp: 257096

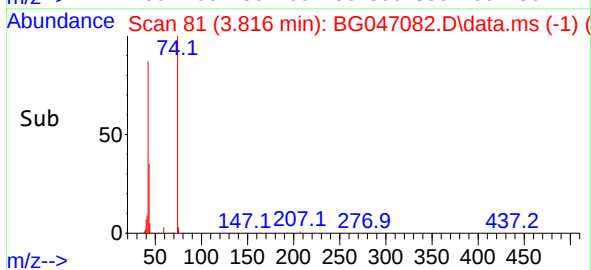
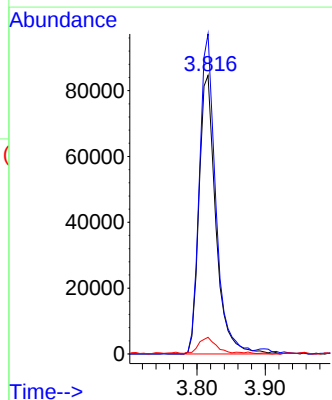
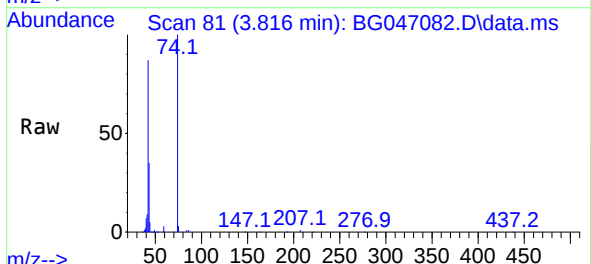
Ion	Ratio	Lower	Upper
79	100		
52	79.4	61.3	91.9
51	42.5	28.4	42.6

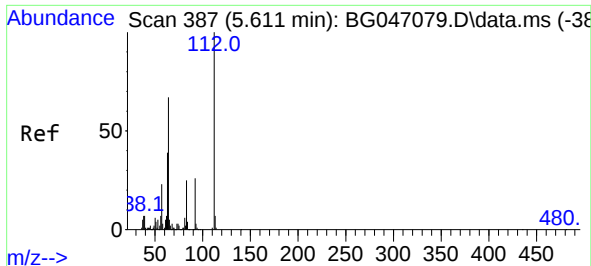


#4
n-Nitrosodimethylamine
Concen: 110.90 ng
RT: 3.816 min Scan# 81
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 42 Resp: 144680

Ion	Ratio	Lower	Upper
42	100		
74	114.9	120.4	180.6#
44	6.0	6.2	9.2#

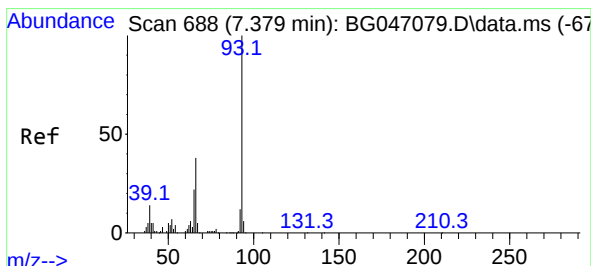
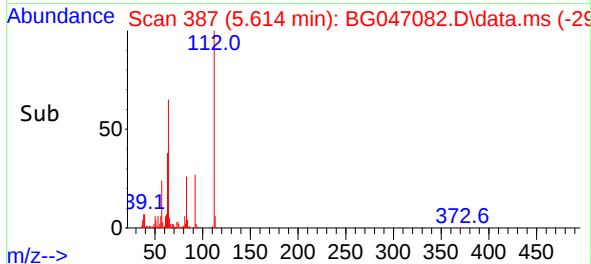
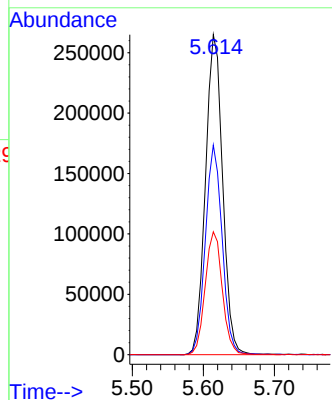
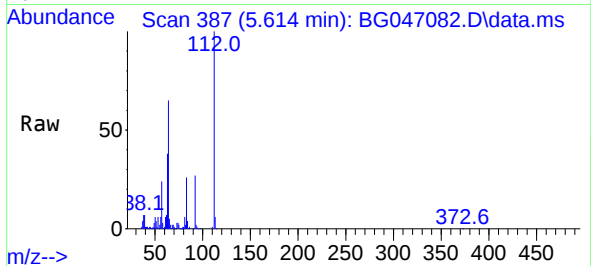




#5
2-Fluorophenol
Concen: 153.02 ng
RT: 5.614 min Scan# 387
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

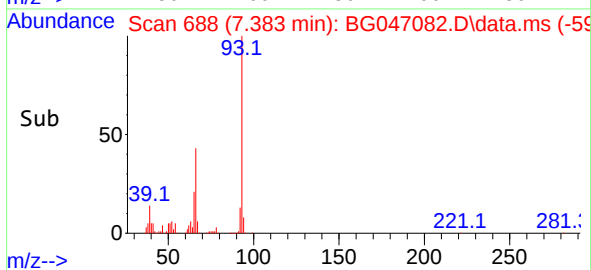
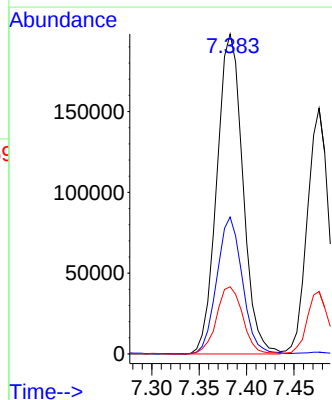
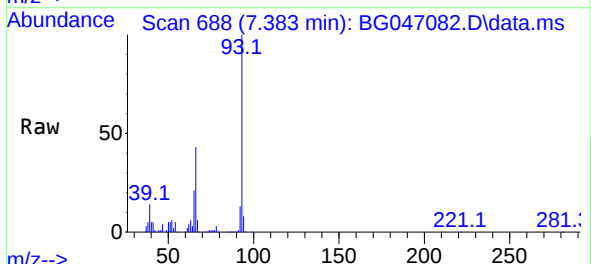
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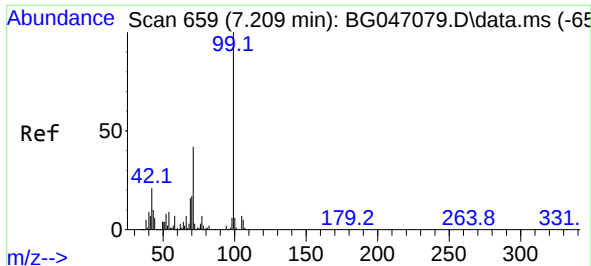
Tgt Ion:112 Resp: 444658
Ion Ratio Lower Upper
112 100
64 65.5 46.7 70.1
63 38.4 22.8 34.2#



#6
Aniline
Concen: 81.38 ng
RT: 7.383 min Scan# 688
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 93 Resp: 377207
Ion Ratio Lower Upper
93 100
66 42.8 29.5 44.3
65 21.0 15.5 23.3

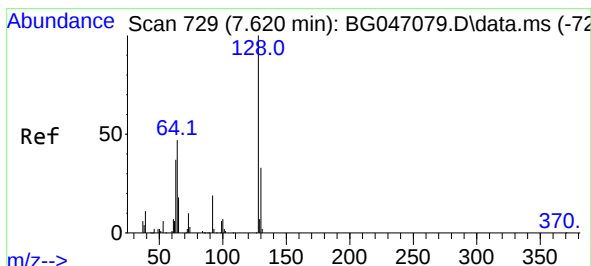
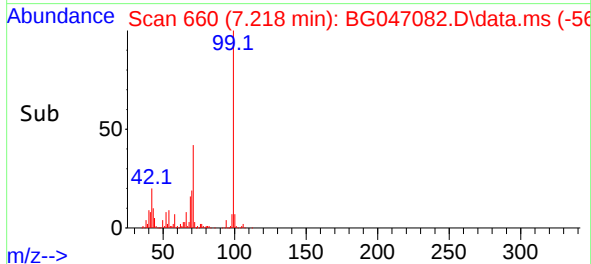
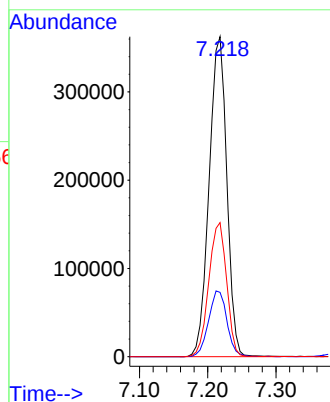
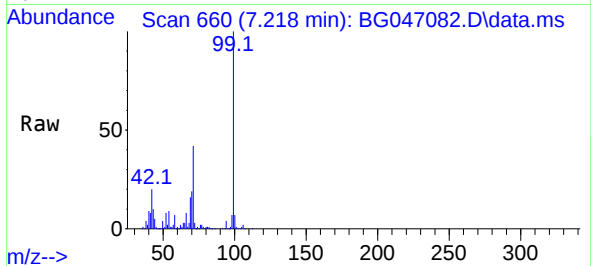




#7
Phenol-d6
Concen: 158.75 ng
RT: 7.218 min Scan# 660
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

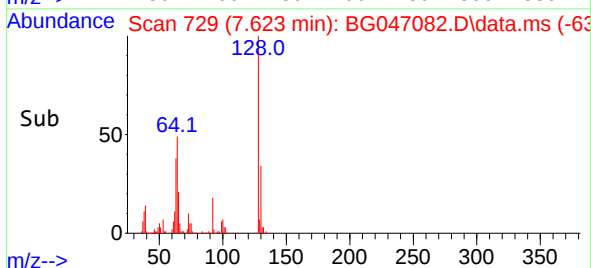
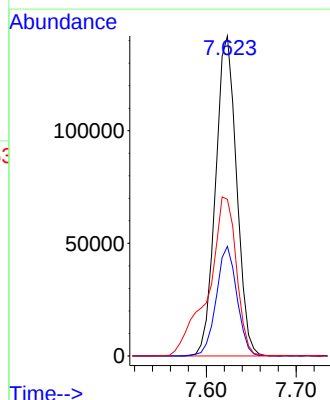
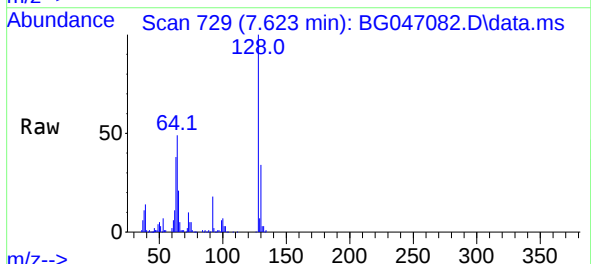
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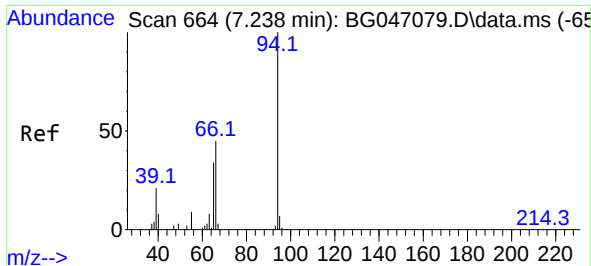
Tgt Ion: 99 Resp: 653935
Ion Ratio Lower Upper
99 100
42 20.1 12.8 19.2#
71 41.9 24.6 36.8#



#8
2-Chlorophenol
Concen: 75.05 ng
RT: 7.623 min Scan# 729
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 128 Resp: 230497
Ion Ratio Lower Upper
128 100
130 34.2 12.6 52.6
64 49.0 24.8 64.8

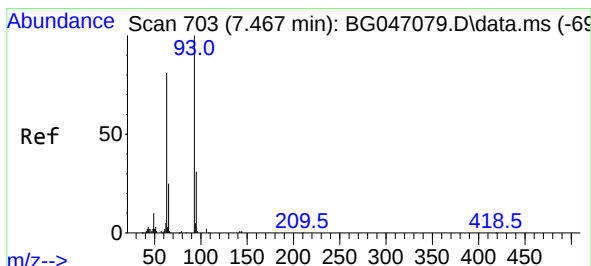
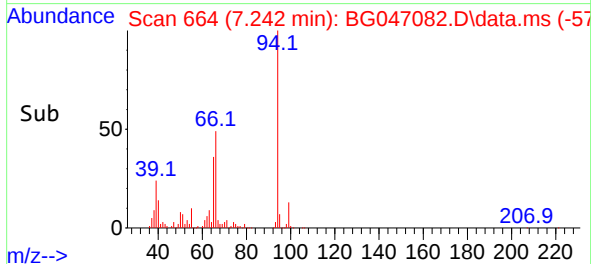
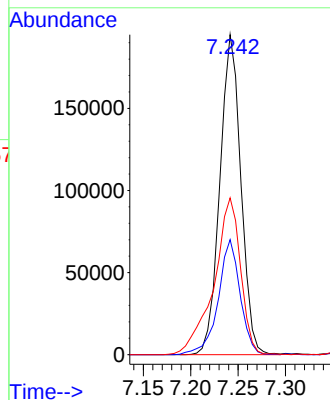
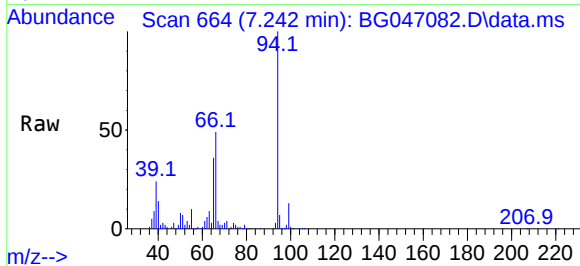




#10
Phenol
Concen: 79.24 ng
RT: 7.242 min Scan# 664
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

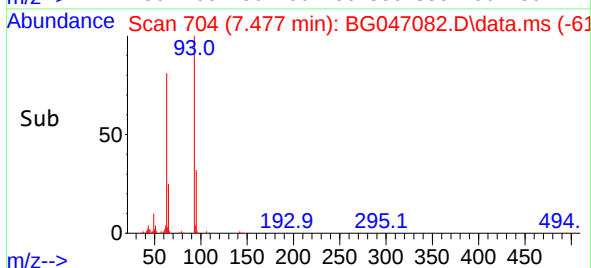
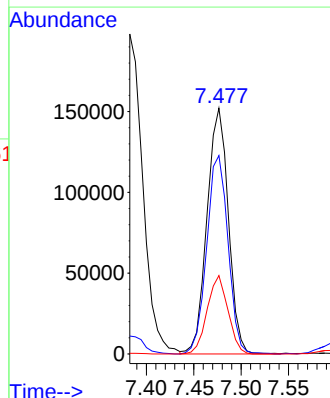
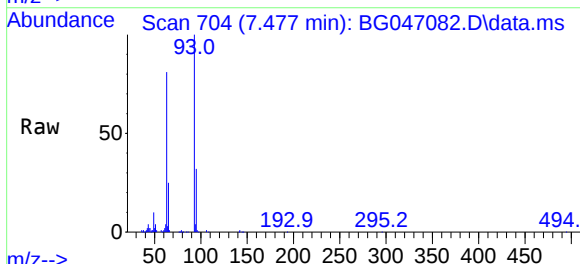
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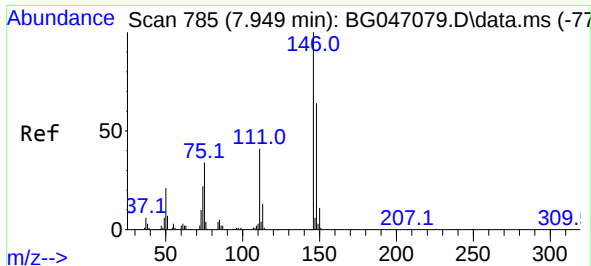
Tgt Ion: 94 Resp: 300631
Ion Ratio Lower Upper
94 100
65 36.0 6.6 46.6
66 49.0 13.9 53.9



#11
bis(2-Chloroethyl)ether
Concen: 78.08 ng
RT: 7.477 min Scan# 704
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 93 Resp: 238117
Ion Ratio Lower Upper
93 100
63 80.7 56.4 96.4
95 31.9 13.8 53.8





#12

1,3-Dichlorobenzene

Concen: 76.37 ng

RT: 7.947 min Scan# 784

Delta R.T. -0.003 min

Lab File: BG047082.D

Acq: 26 Oct 2020 20:03

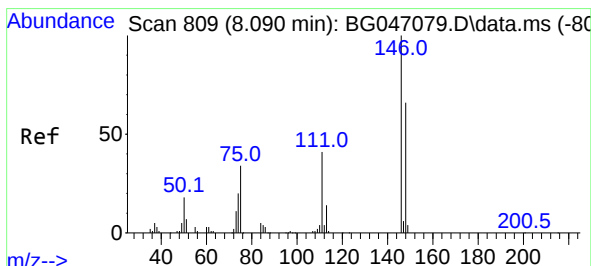
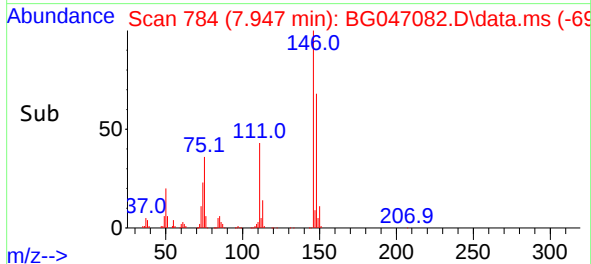
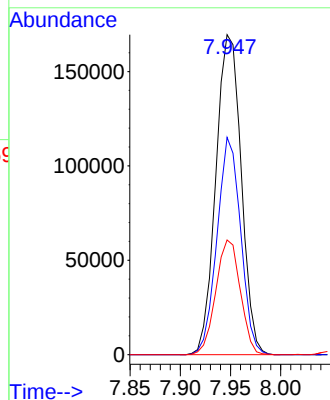
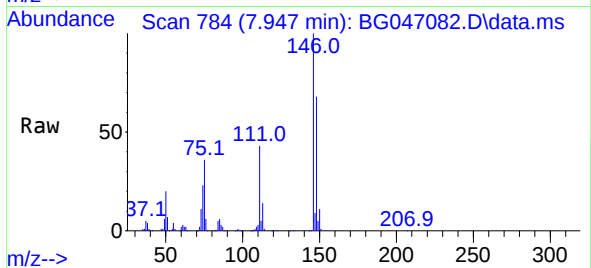
Tgt Ion:146 Resp: 297781

Ion Ratio Lower Upper

146 100

148 67.9 50.1 75.1

75 35.8 20.1 30.1#



#13

1,4-Dichlorobenzene

Concen: 76.92 ng

RT: 8.093 min Scan# 809

Delta R.T. 0.003 min

Lab File: BG047082.D

Acq: 26 Oct 2020 20:03

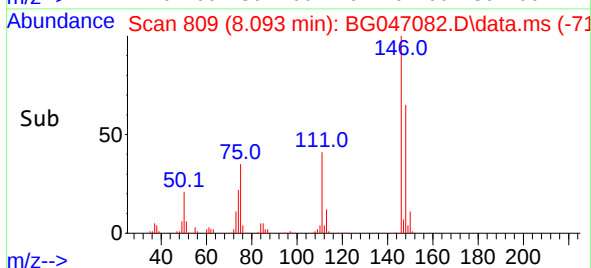
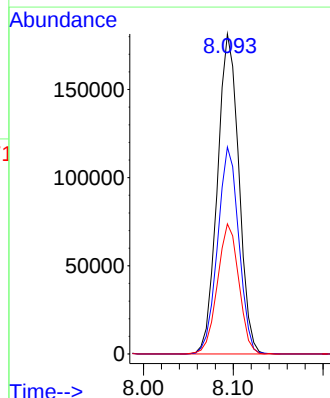
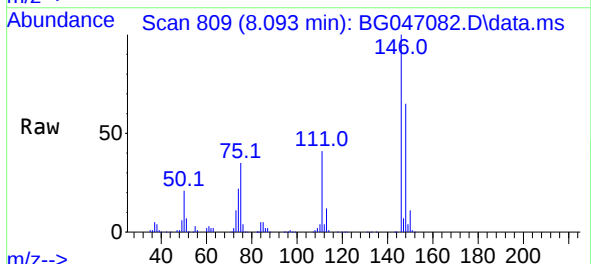
Tgt Ion:146 Resp: 300249

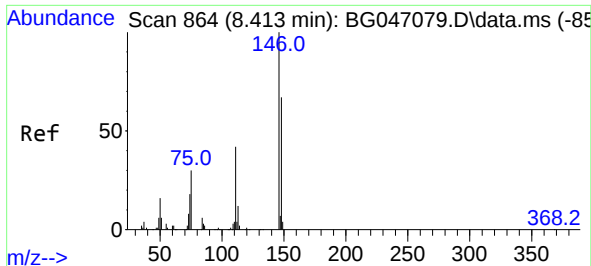
Ion Ratio Lower Upper

146 100

148 64.6 51.1 76.7

111 40.7 29.7 44.5

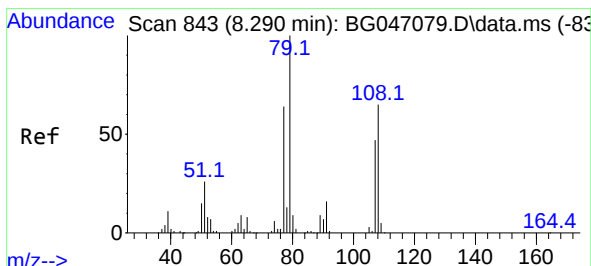
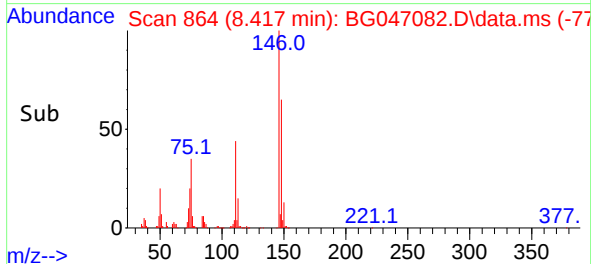
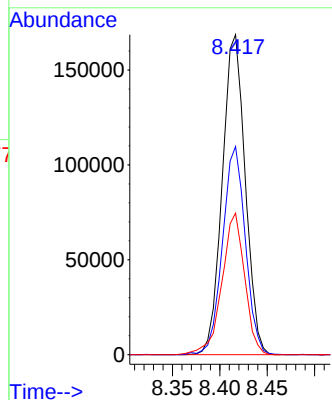
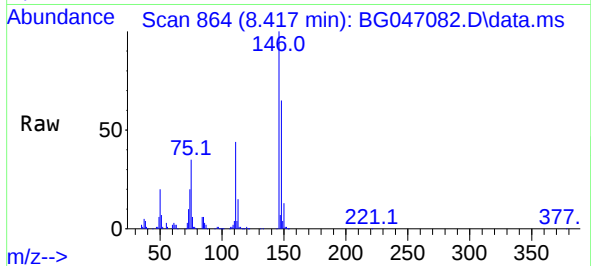




#14
1,2-Dichlorobenzene
Concen: 75.84 ng
RT: 8.417 min Scan# 864
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

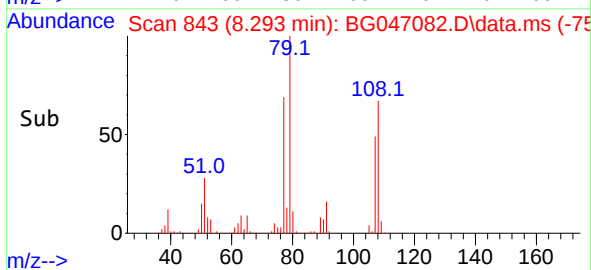
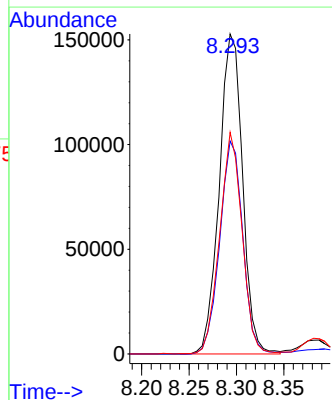
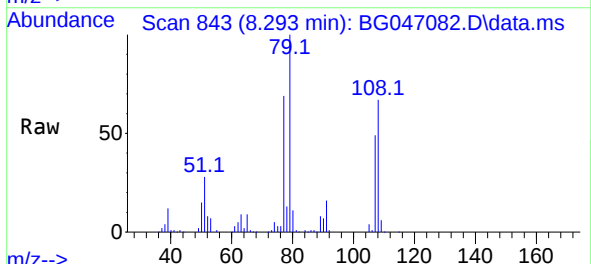
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

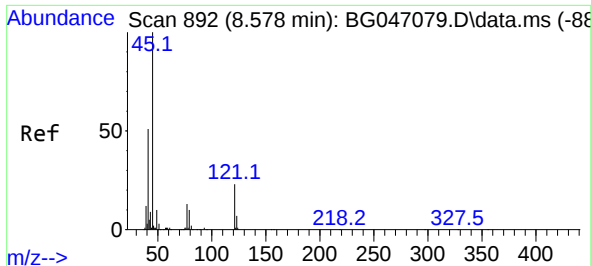
Tgt Ion:146 Resp: 283850
Ion Ratio Lower Upper
146 100
148 65.1 53.0 79.6
111 44.2 30.7 46.1



#15
Benzyl Alcohol
Concen: 98.69 ng
RT: 8.293 min Scan# 843
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 79 Resp: 260992
Ion Ratio Lower Upper
79 100
108 66.6 65.5 98.3
77 69.3 50.1 75.1

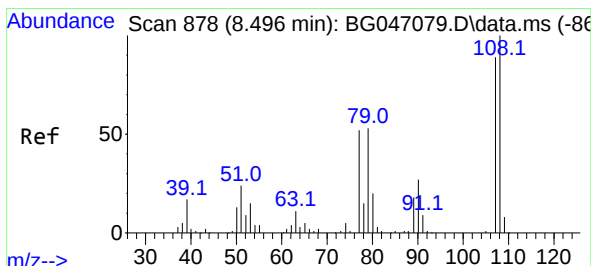
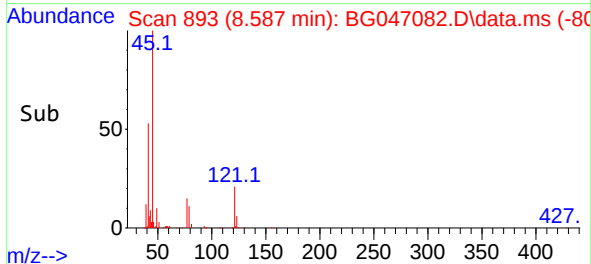
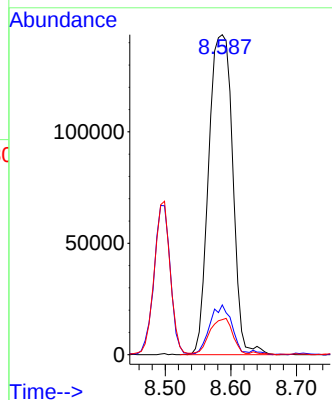
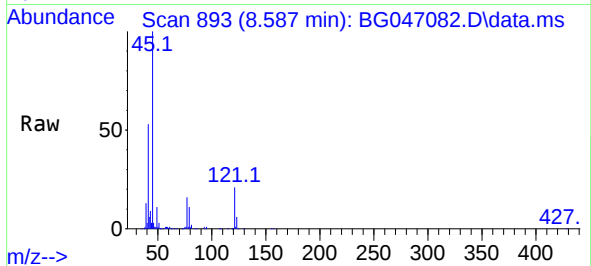




#16
2,2'-oxybis(1-Chloropropane)
Concen: 76.99 ng
RT: 8.587 min Scan# 893
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

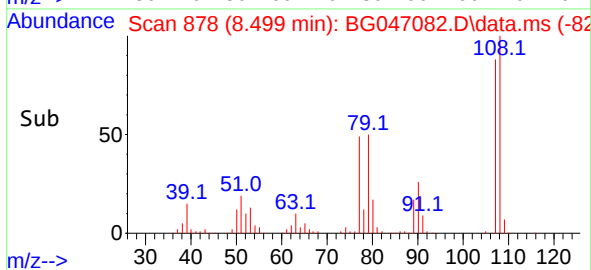
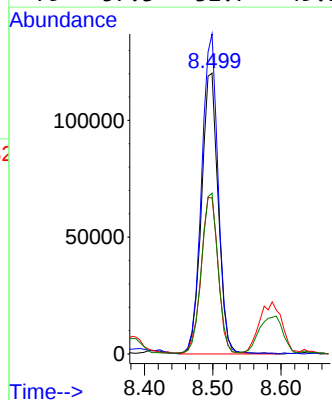
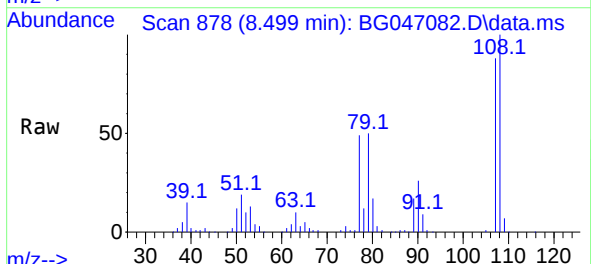
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

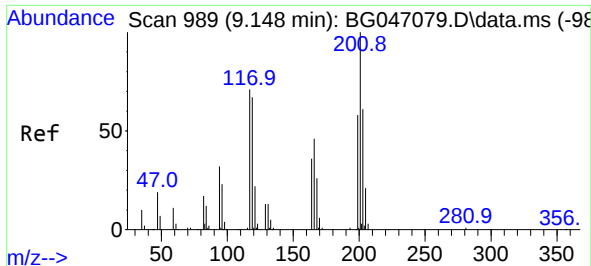
Tgt Ion:	45	Resp:	364187
Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	33.4
79	10.9	0.0	30.8



#17
2-Methylphenol
Concen: 76.41 ng
RT: 8.499 min Scan# 878
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:	107	Resp:	205600
Ion	Ratio	Lower	Upper
107	100		
108	114.0	87.2	130.8
77	55.6	33.8	50.8#
79	57.3	32.7	49.1#

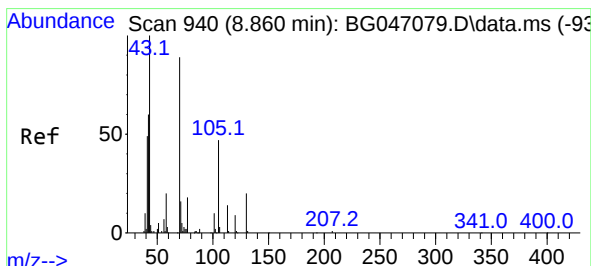
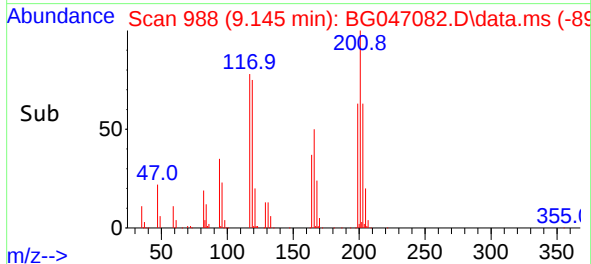
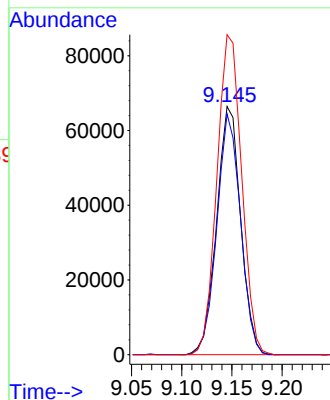
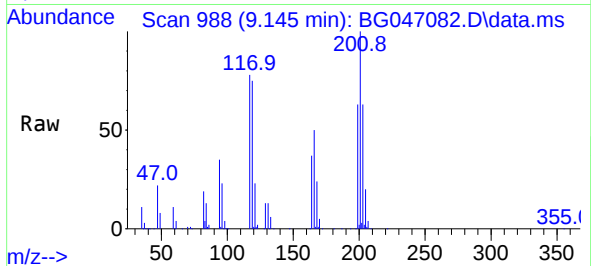




#18
Hexachloroethane
Concen: 83.53 ng
RT: 9.145 min Scan# 988
Delta R.T. -0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

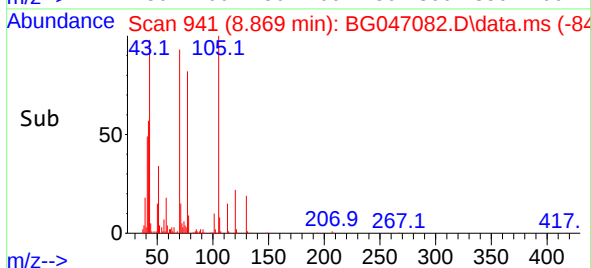
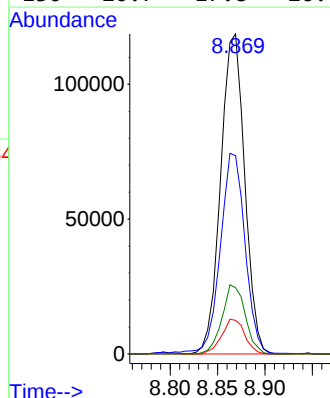
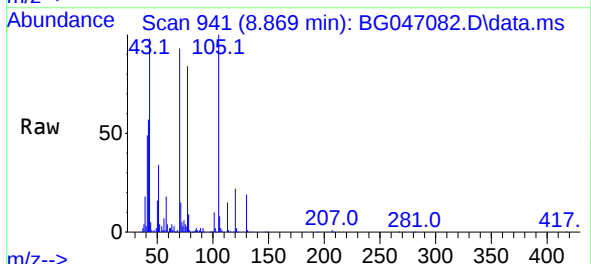
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

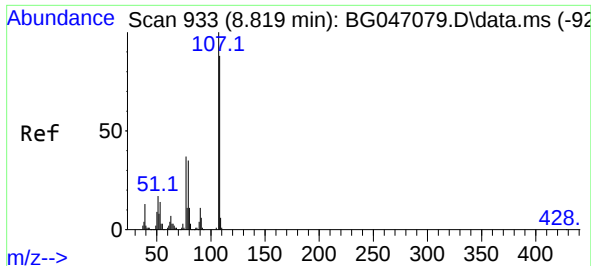
Tgt Ion:117 Resp: 110551
Ion Ratio Lower Upper
117 100
119 97.1 77.5 116.3
201 129.0 104.9 157.3



#19
n-Nitroso-di-n-propylamine
Concen: 84.99 ng
RT: 8.869 min Scan# 941
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 70 Resp: 209417
Ion Ratio Lower Upper
70 100
42 62.0 45.6 68.4
101 10.5 8.4 12.6
130 20.7 17.8 26.8

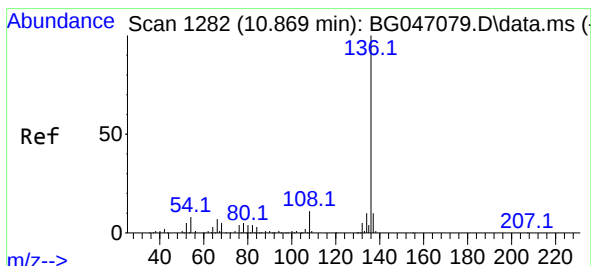
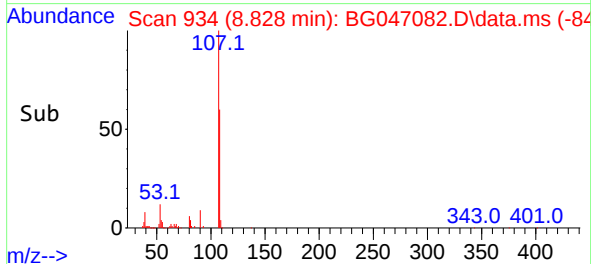
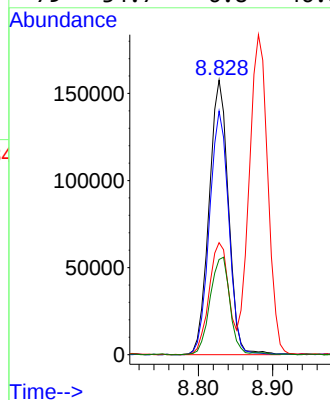
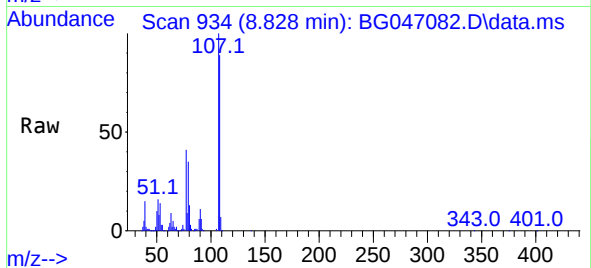




#20
3+4-Methylphenols
Concen: 77.09 ng
RT: 8.828 min Scan# 934
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

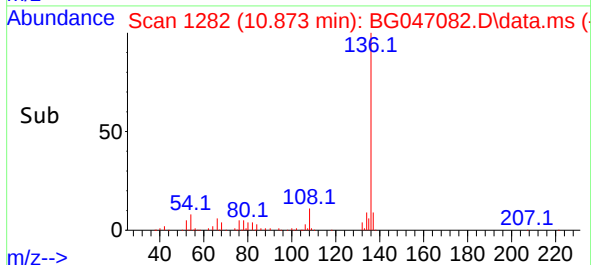
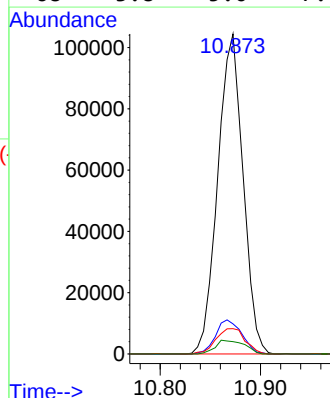
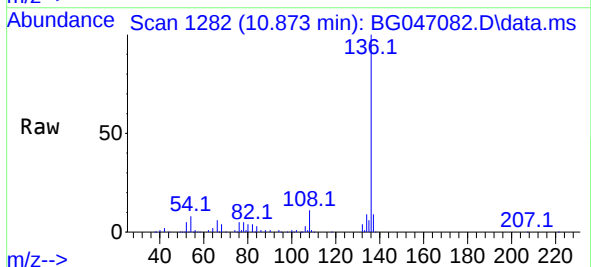
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

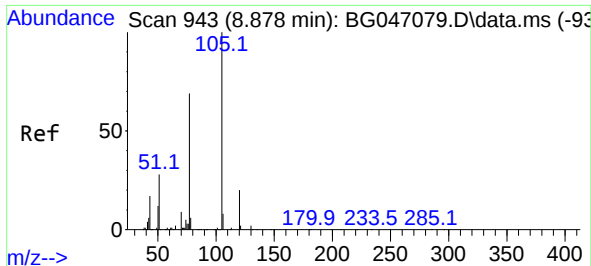
Tgt Ion:107 Resp: 286295
Ion Ratio Lower Upper
107 100
108 88.7 70.6 110.6
77 40.8 10.2 50.2
79 34.7 6.8 46.8



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.873 min Scan# 1282
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:136 Resp: 182564
Ion Ratio Lower Upper
136 100
137 9.4 9.1 13.7
54 7.9 6.2 9.4
68 3.8 5.0 7.4#

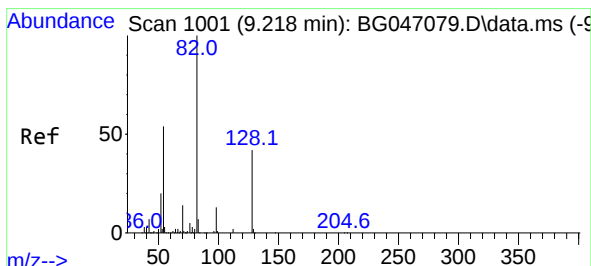
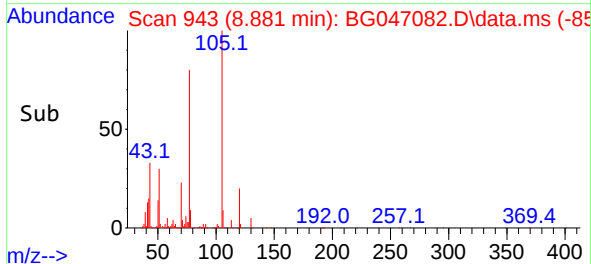
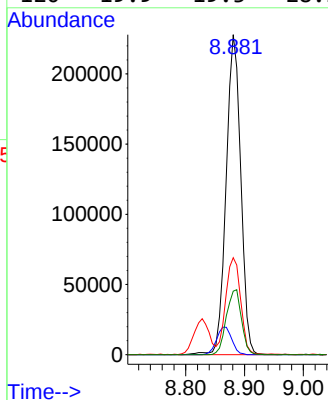
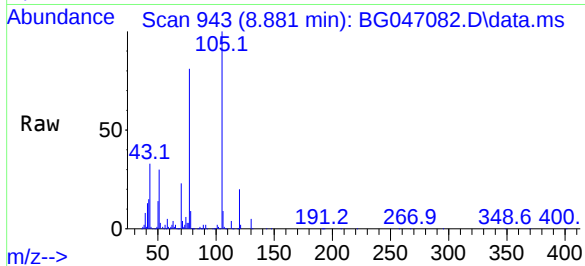




#22
Acetophenone
Concen: 88.53 ng
RT: 8.881 min Scan# 943
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

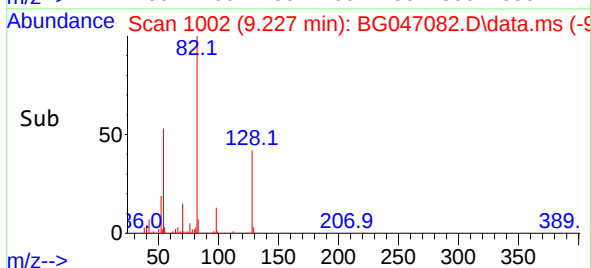
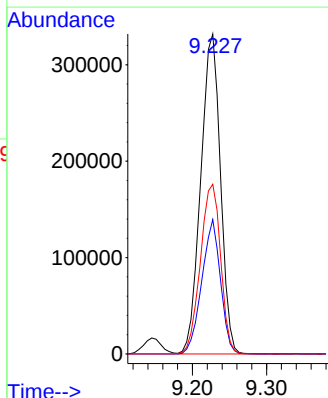
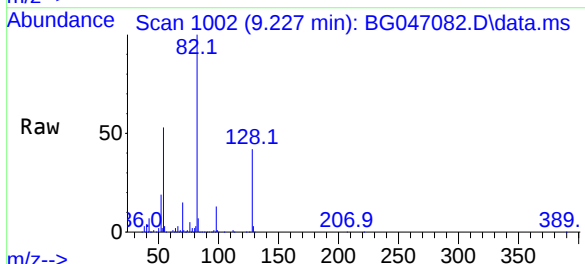
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

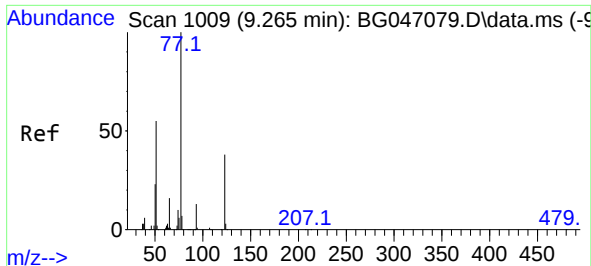
Tgt Ion:105 Resp: 393422
Ion Ratio Lower Upper
105 100
71 3.7 2.7 4.1
51 30.3 21.0 31.6
120 19.9 19.3 28.9



#23
Nitrobenzene-d5
Concen: 191.92 ng
RT: 9.227 min Scan# 1002
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 82 Resp: 613021
Ion Ratio Lower Upper
82 100
128 42.0 37.0 55.6
54 53.1 39.0 58.4

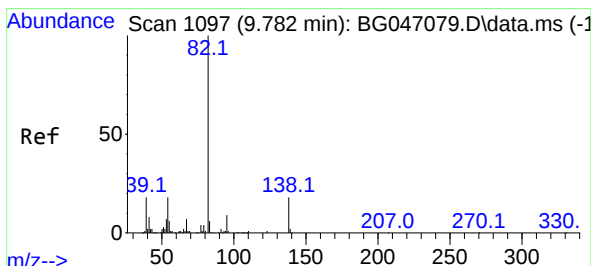
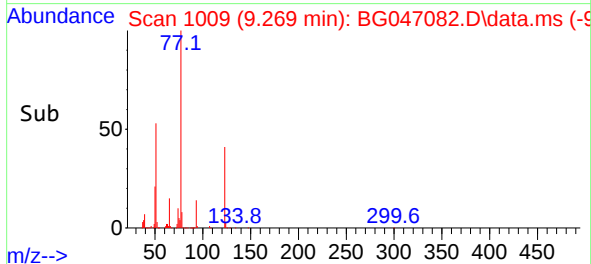
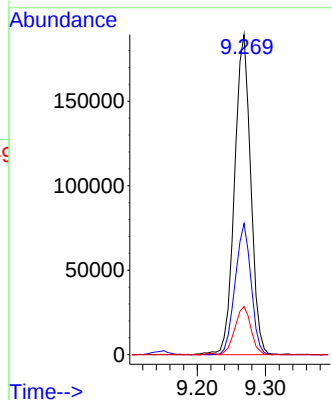
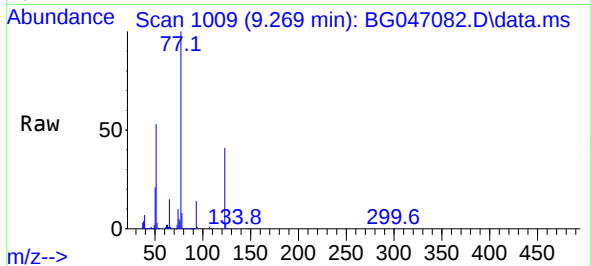




#24
Nitrobenzene
Concen: 99.01 ng
RT: 9.269 min Scan# 1009
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

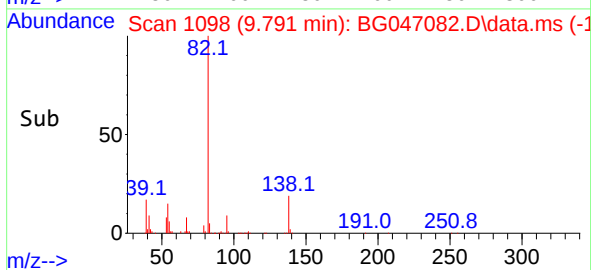
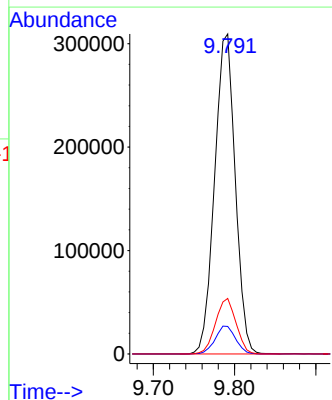
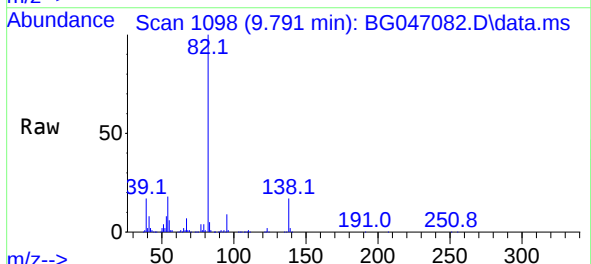
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

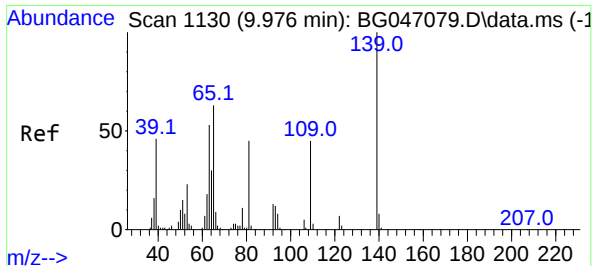
Tgt Ion: 77 Resp: 312454
Ion Ratio Lower Upper
77 100
123 41.0 39.7 59.5
65 15.1 10.4 15.6



#25
Isophorone
Concen: 93.18 ng
RT: 9.791 min Scan# 1098
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 82 Resp: 545703
Ion Ratio Lower Upper
82 100
95 8.6 5.6 8.4#
138 17.4 15.8 23.6

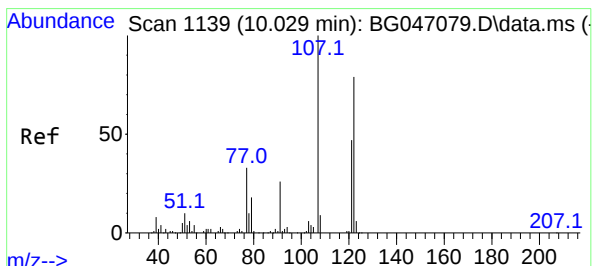
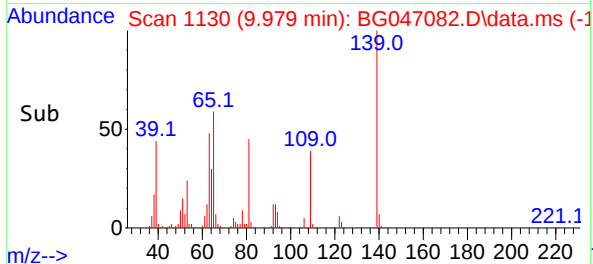
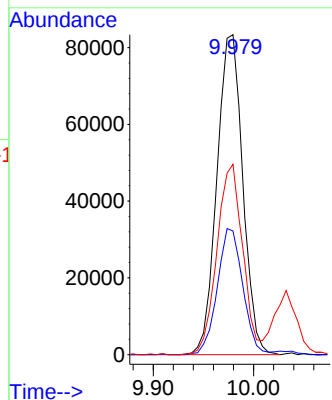
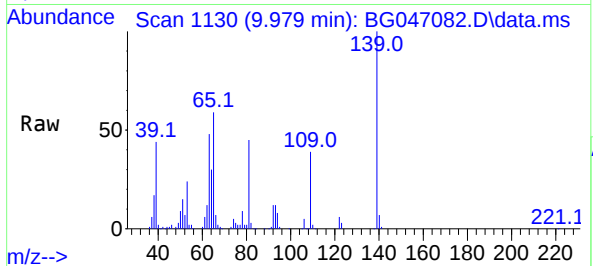




#26
2-Nitrophenol
Concen: 89.66 ng
RT: 9.979 min Scan# 1130
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

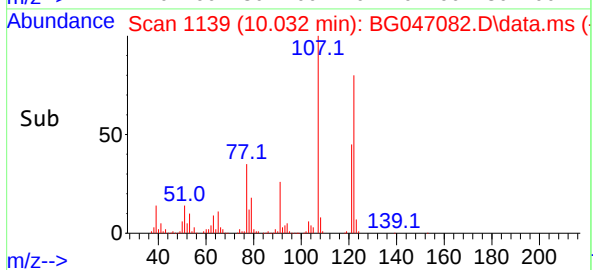
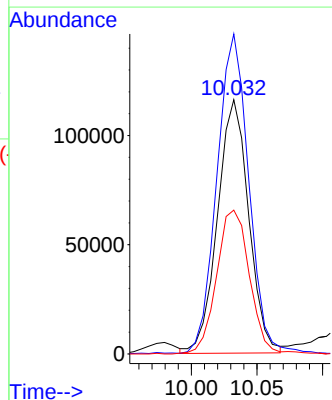
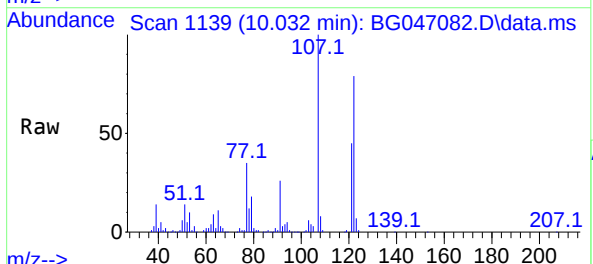
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

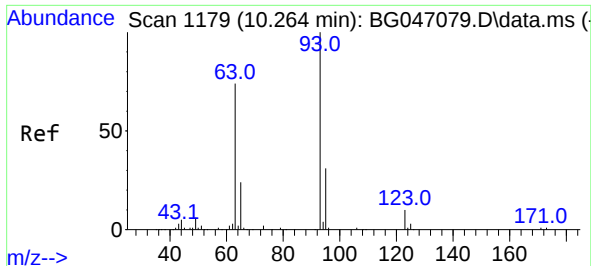
Tgt Ion:139 Resp: 149282
Ion Ratio Lower Upper
139 100
109 38.7 20.7 31.1#
65 59.5 36.1 54.1#



#27
2,4-Dimethylphenol
Concen: 83.89 ng
RT: 10.032 min Scan# 1139
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:122 Resp: 192095
Ion Ratio Lower Upper
122 100
107 125.9 89.2 133.8
121 56.6 46.9 70.3

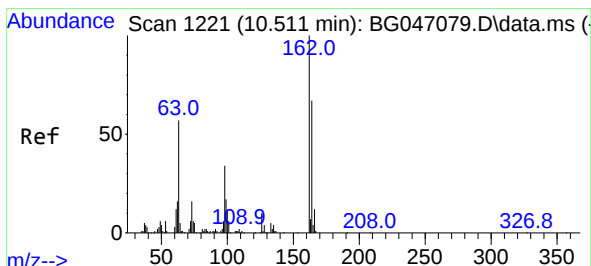
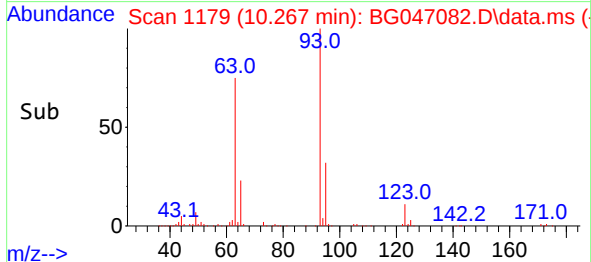
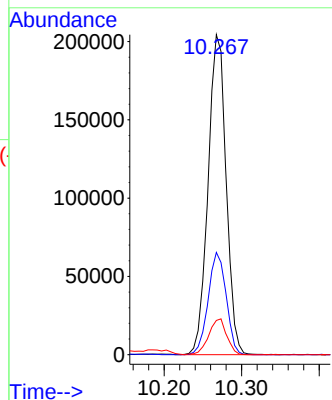
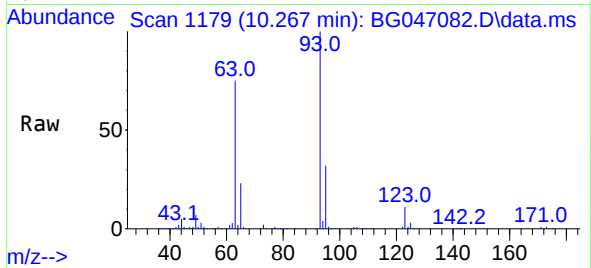




#28
bis(2-Chloroethoxy)methane
Concen: 87.76 ng
RT: 10.267 min Scan# 1179
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

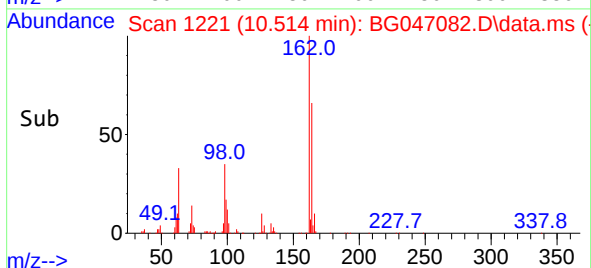
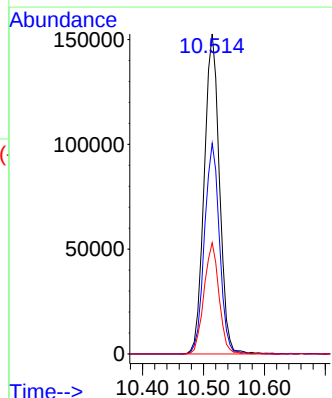
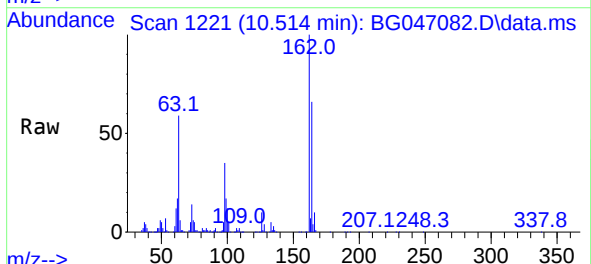
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

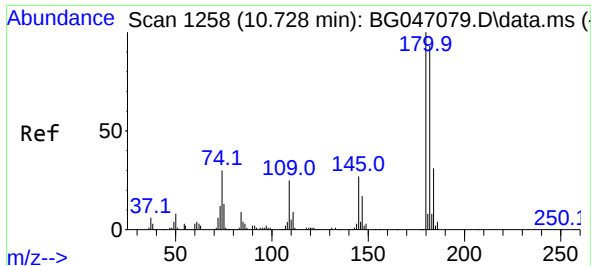
Tgt Ion: 93 Resp: 330808
Ion Ratio Lower Upper
93 100
95 32.0 26.5 39.7
123 10.7 9.4 14.0



#29
2,4-Dichlorophenol
Concen: 87.21 ng
RT: 10.514 min Scan# 1221
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:162 Resp: 266217
Ion Ratio Lower Upper
162 100
164 65.8 45.6 85.6
98 34.8 11.0 51.0

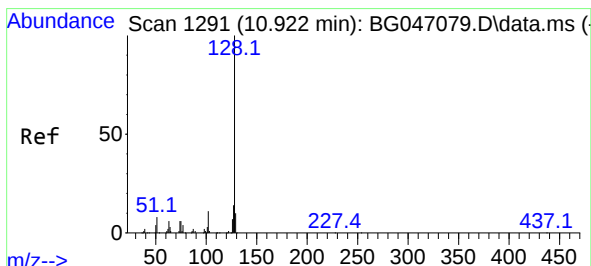
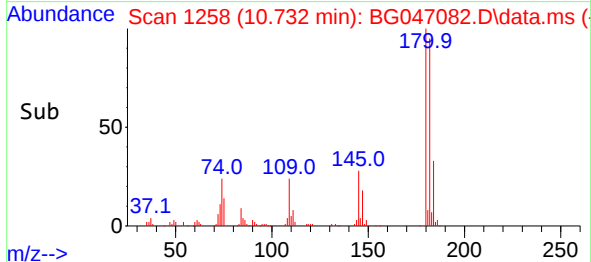
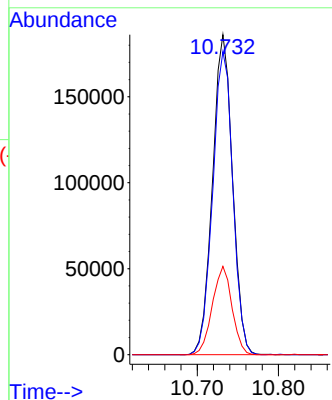
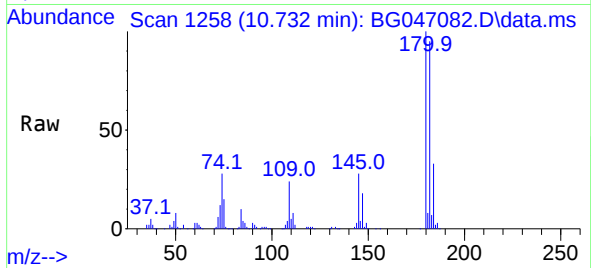




#30
1,2,4-Trichlorobenzene
Concen: 87.76 ng
RT: 10.732 min Scan# 1258
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

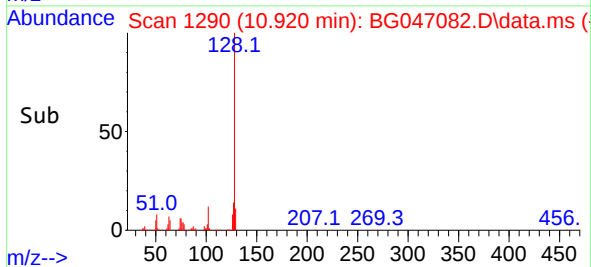
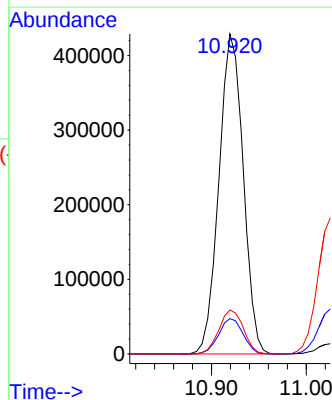
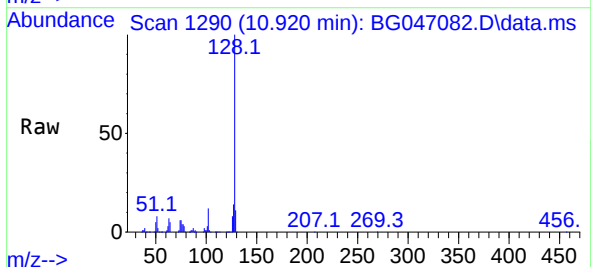
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

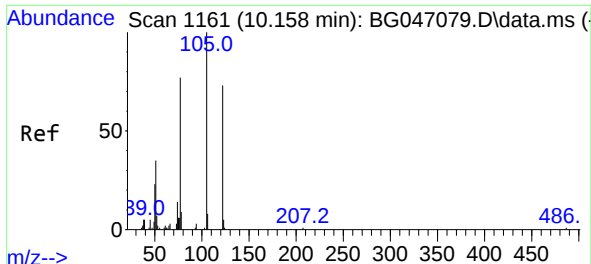
Tgt Ion:180 Resp: 317880
Ion Ratio Lower Upper
180 100
182 94.7 76.9 115.3
145 27.6 21.4 32.0



#31
Naphthalene
Concen: 85.58 ng
RT: 10.920 min Scan# 1290
Delta R.T. -0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:128 Resp: 762815
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.7 11.0 16.4

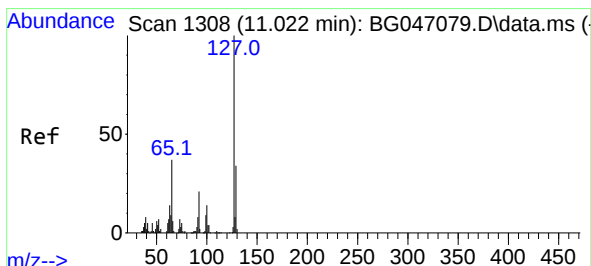
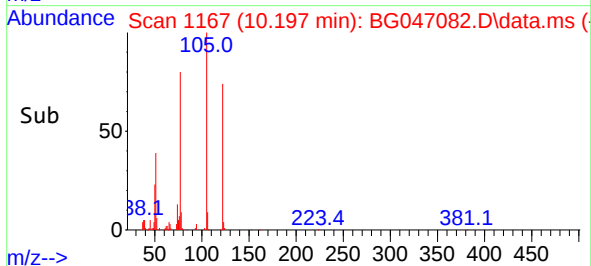
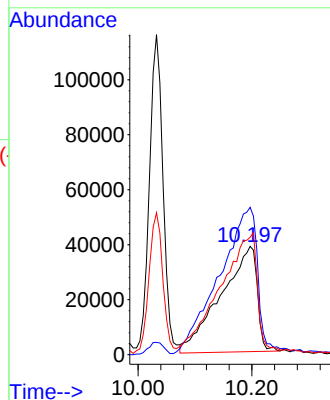
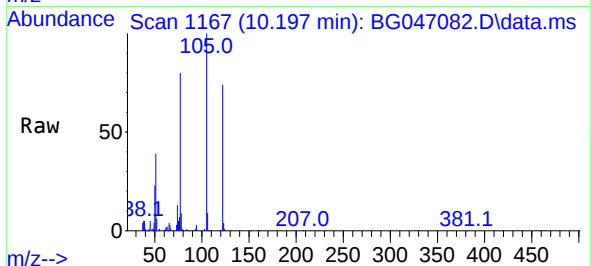




#32
Benzoic acid
Concen: 119.47 ng
RT: 10.197 min Scan# 1167
Delta R.T. 0.038 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

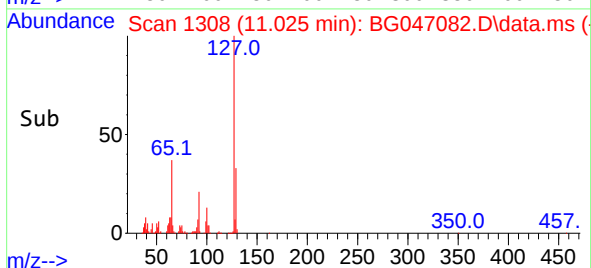
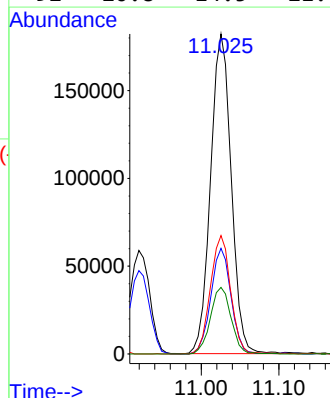
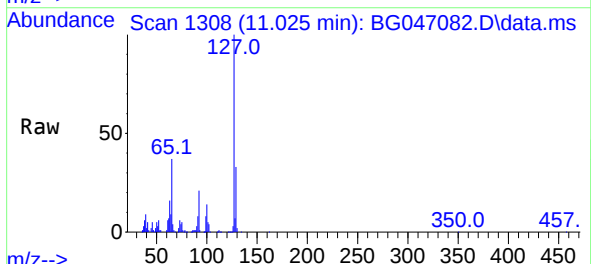
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

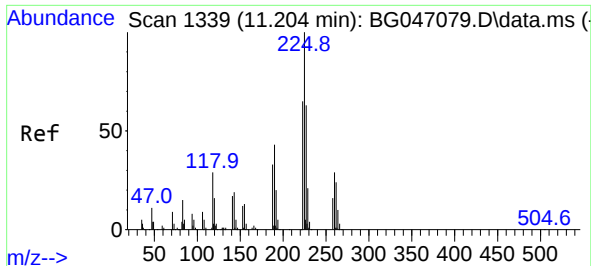
Tgt Ion:122 Resp: 169584
Ion Ratio Lower Upper
122 100
105 136.0 103.7 143.7
77 108.4 63.0 103.0#



#33
4-Chloroaniline
Concen: 85.77 ng
RT: 11.025 min Scan# 1308
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:127 Resp: 337116
Ion Ratio Lower Upper
127 100
129 33.0 26.8 40.2
65 37.0 23.8 35.6#
92 20.8 14.5 21.7

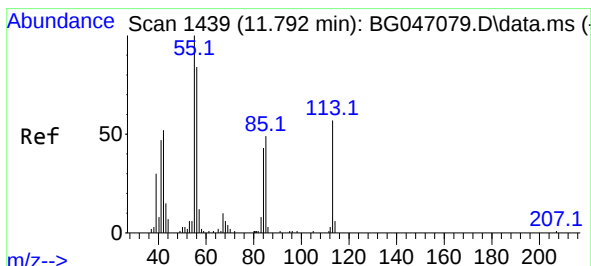
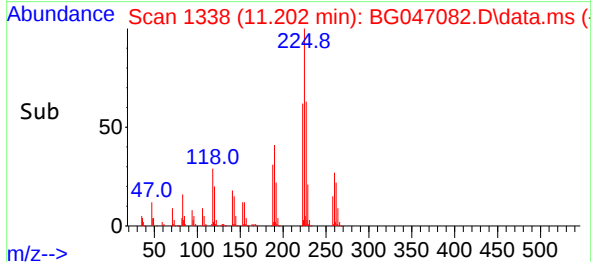
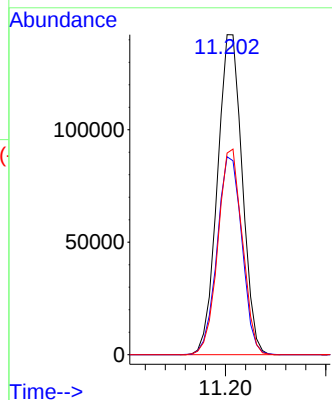
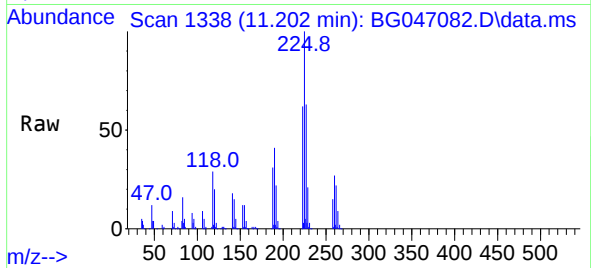




#34
Hexachlorobutadiene
Concen: 103.72 ng
RT: 11.202 min Scan# 1338
Delta R.T. -0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

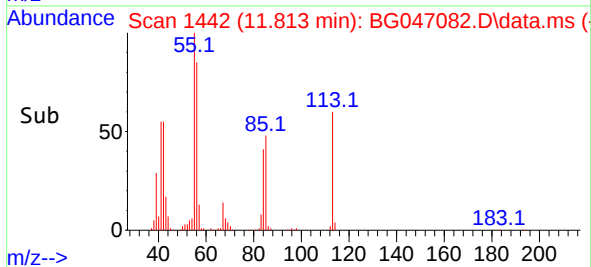
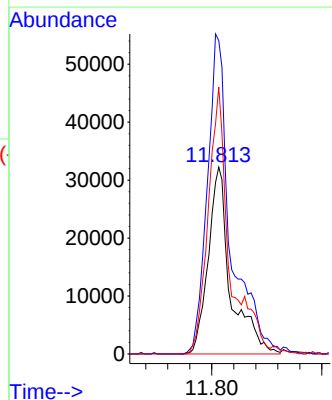
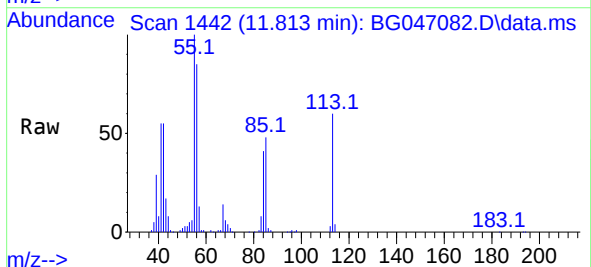
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

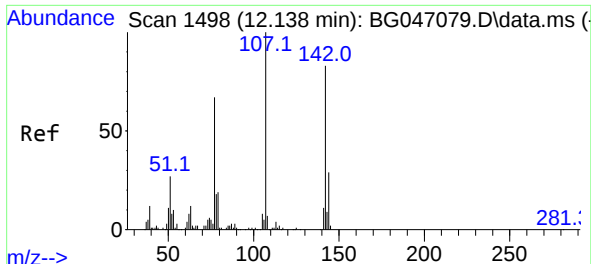
Tgt Ion:225 Resp: 243883
Ion Ratio Lower Upper
225 100
223 61.8 49.5 74.3
227 63.0 52.0 78.0



#35
Caprolactam
Concen: 79.82 ng
RT: 11.813 min Scan# 1442
Delta R.T. 0.021 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:113 Resp: 91079
Ion Ratio Lower Upper
113 100
55 167.7 149.2 189.2
56 142.8 107.2 147.2

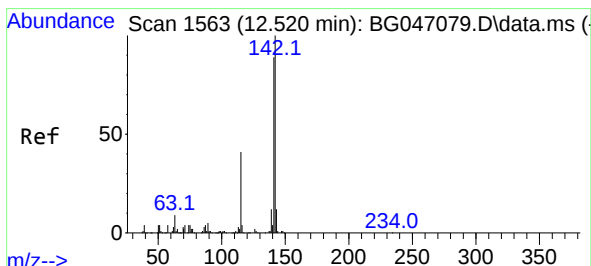
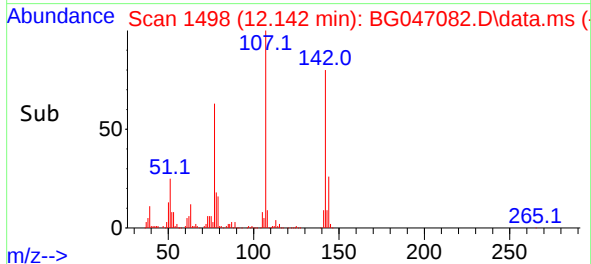
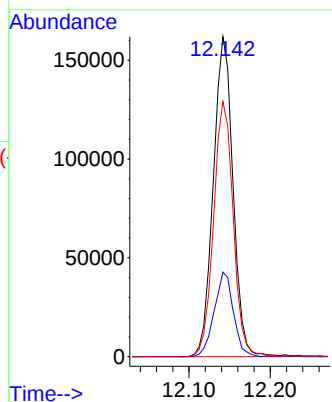
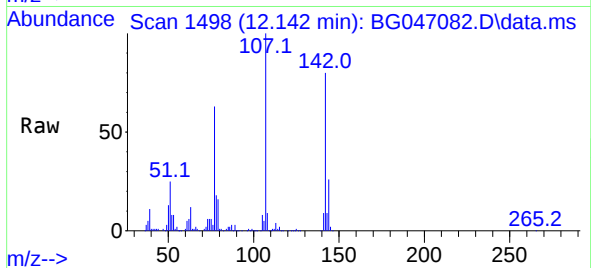




#36
4-Chloro-3-methylphenol
Concen: 91.33 ng
RT: 12.142 min Scan# 1498
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

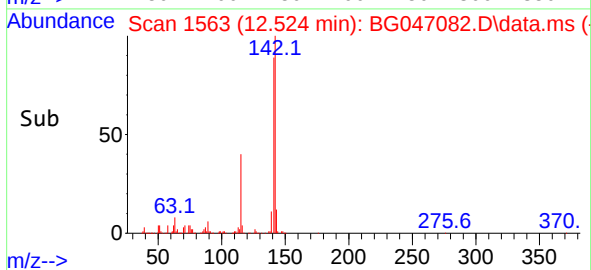
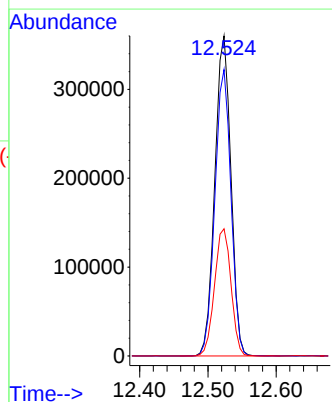
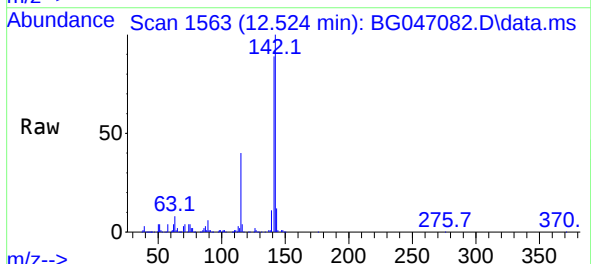
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

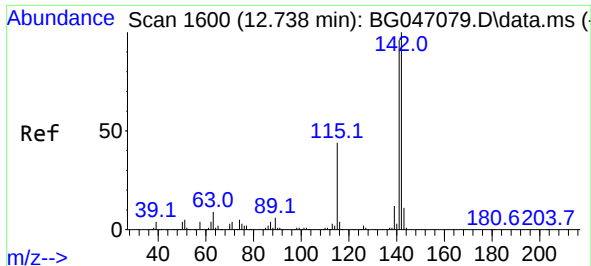
Tgt Ion:107 Resp: 272684
Ion Ratio Lower Upper
107 100
144 26.4 22.5 33.7
142 79.7 70.8 106.2



#37
2-Methylnaphthalene
Concen: 84.12 ng
RT: 12.524 min Scan# 1563
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:142 Resp: 591364
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 39.8 25.4 38.2#

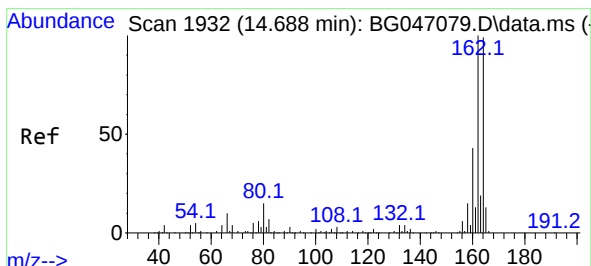
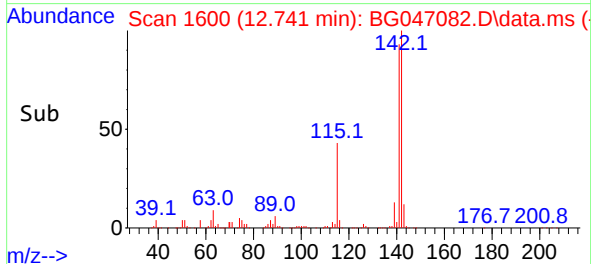
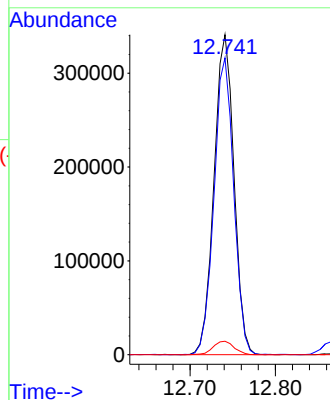
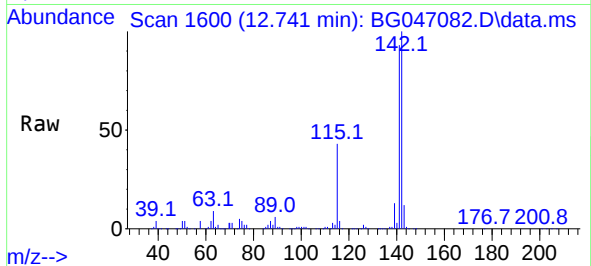




#38
1-Methylnaphthalene
Concen: 83.08 ng
RT: 12.741 min Scan# 1600
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

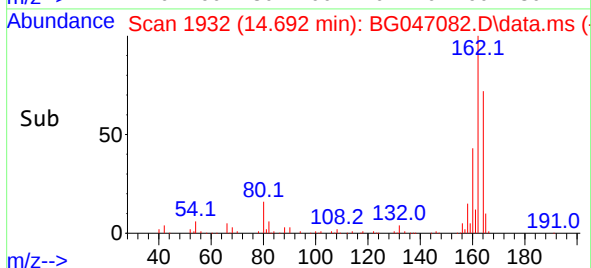
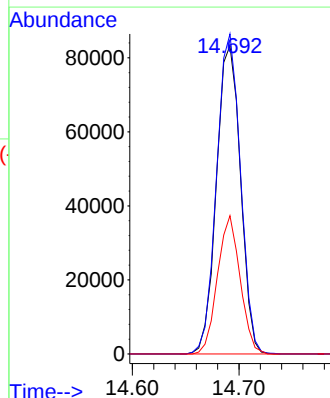
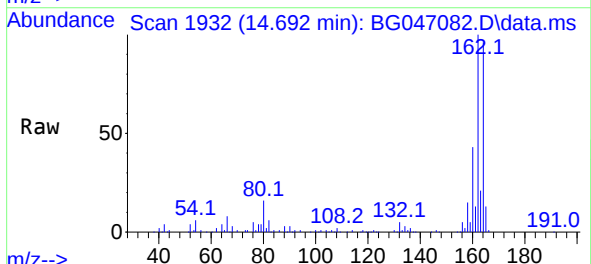
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

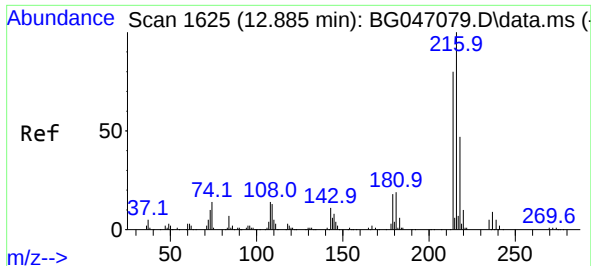
Tgt Ion:142 Resp: 553270
Ion Ratio Lower Upper
142 100
141 92.7 75.4 113.2
116 4.2 2.9 4.3



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.692 min Scan# 1932
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:164 Resp: 130292
Ion Ratio Lower Upper
164 100
162 103.8 82.3 123.5
160 44.9 35.3 52.9

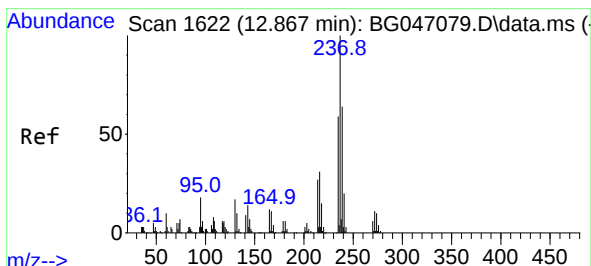
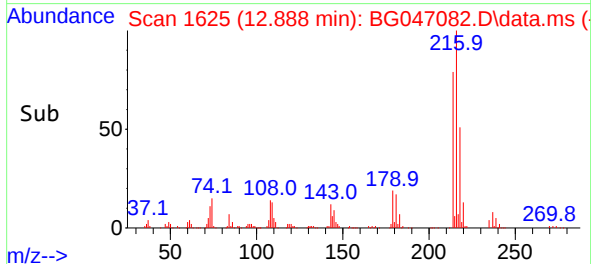
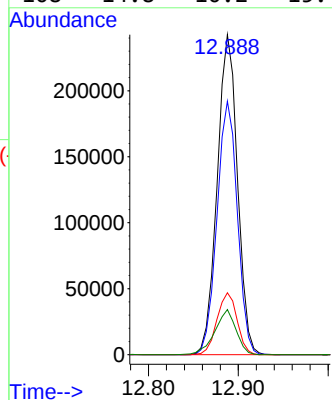
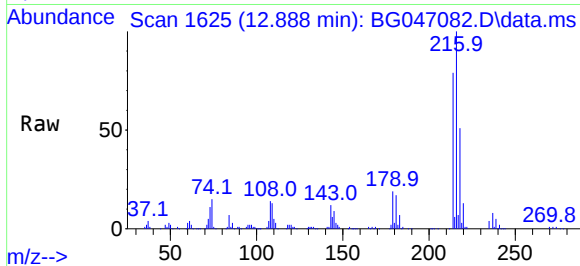




#40
1,2,4,5-Tetrachlorobenzene
Concen: 88.52 ng
RT: 12.888 min Scan# 1625
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

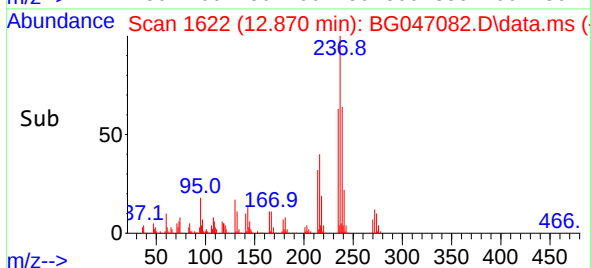
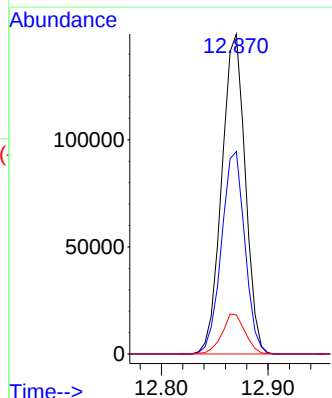
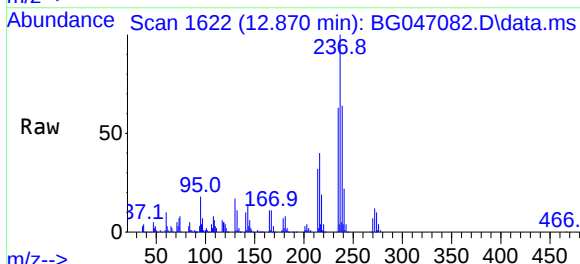
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

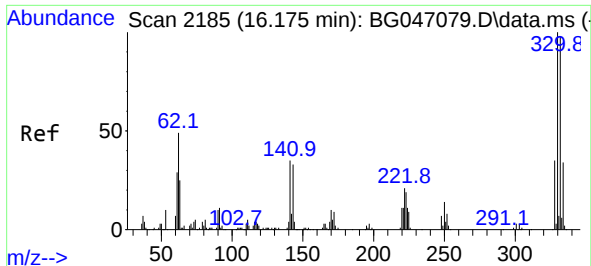
Tgt Ion:	216	Resp:	380324
Ion	Ratio	Lower	Upper
216	100		
214	79.5	61.9	92.9
179	19.2	14.8	22.2
108	14.8	10.2	15.4



#41
Hexachlorocyclopentadiene
Concen: 122.22 ng
RT: 12.870 min Scan# 1622
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:	237	Resp:	228329
Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.1	83.1
272	12.2	0.0	33.1

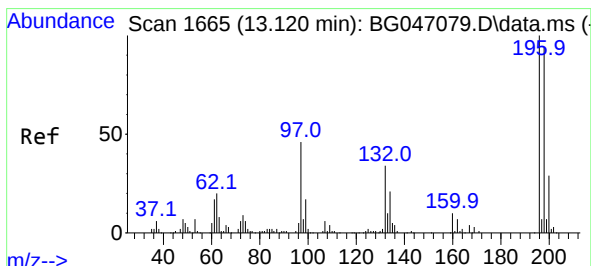
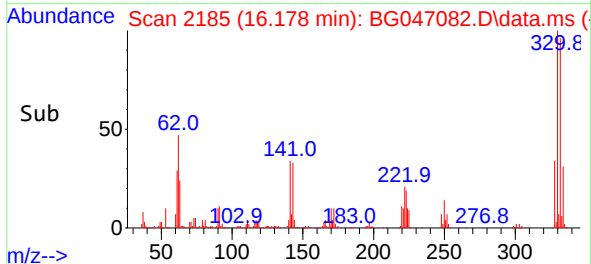
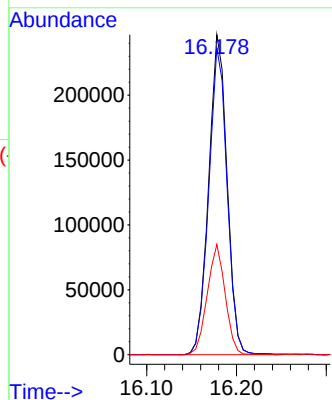
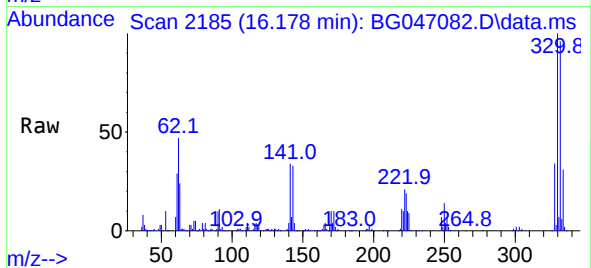




#42
2,4,6-Tribromophenol
Concen: 199.01 ng
RT: 16.178 min Scan# 2185
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

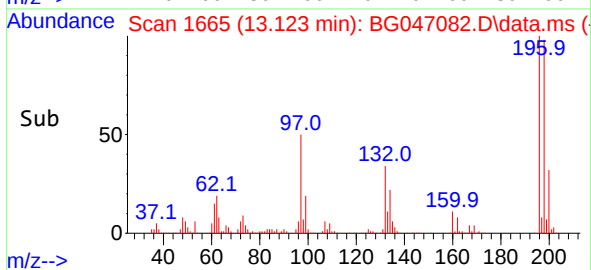
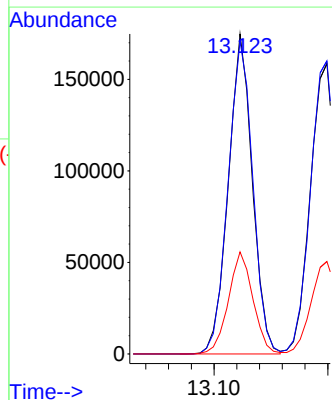
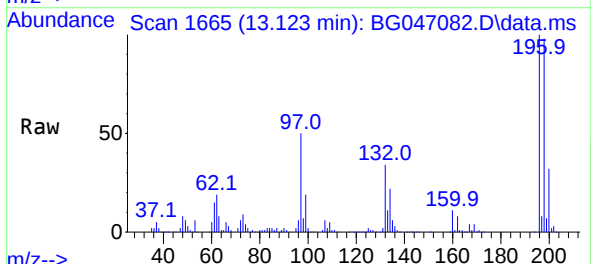
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

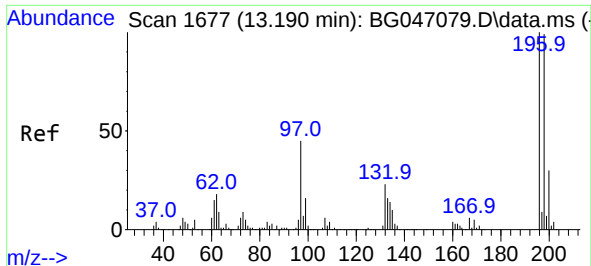
Tgt Ion:330 Resp: 351320
Ion Ratio Lower Upper
330 100
332 95.7 76.5 114.7
141 33.6 26.0 39.0



#43
2,4,6-Trichlorophenol
Concen: 88.46 ng
RT: 13.123 min Scan# 1665
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:196 Resp: 256496
Ion Ratio Lower Upper
196 100
198 97.8 74.9 112.3
200 31.9 25.3 37.9

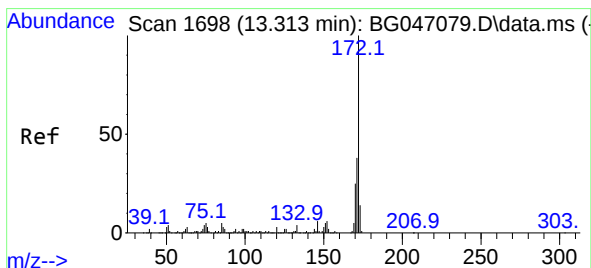
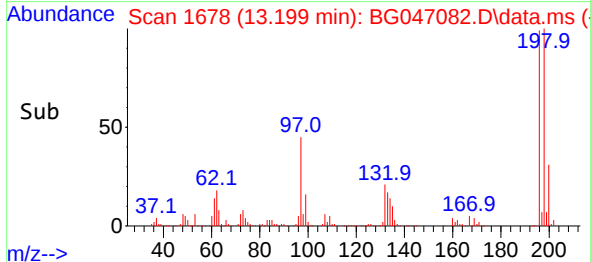
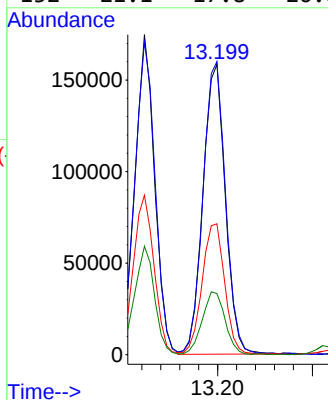
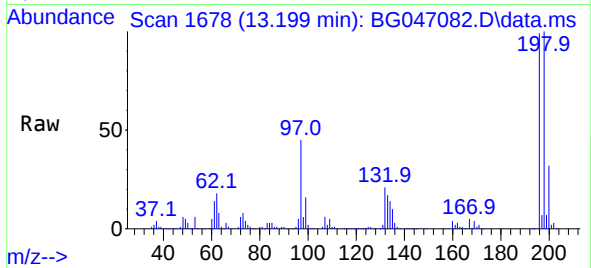




#44
2,4,5-Trichlorophenol
Concen: 85.23 ng
RT: 13.199 min Scan# 1678
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

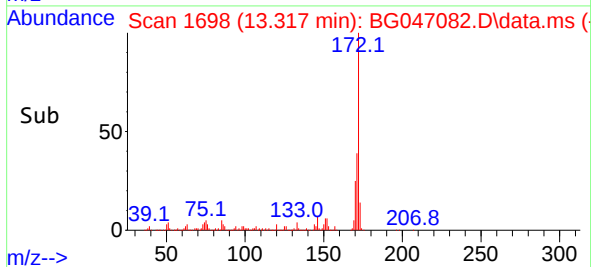
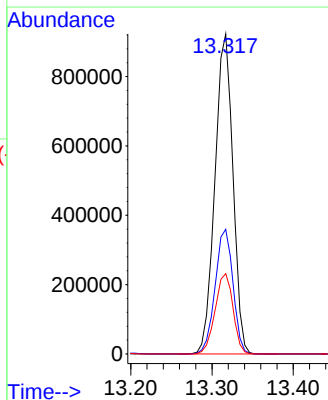
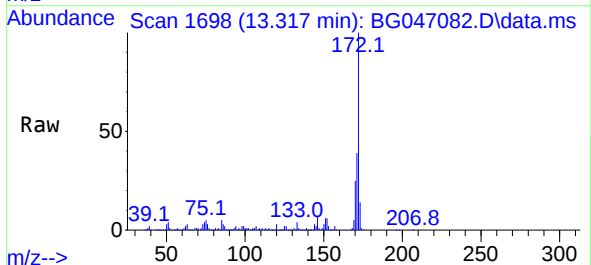
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

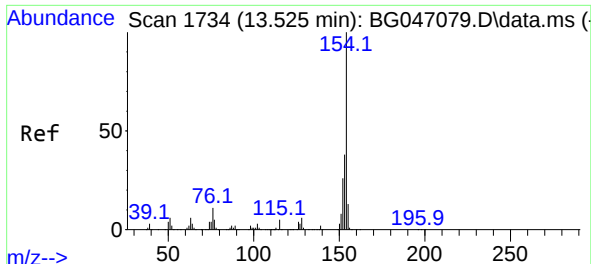
Tgt Ion:196 Resp: 259631
Ion Ratio Lower Upper
196 100
198 100.9 77.6 116.4
97 45.1 28.6 43.0#
132 21.1 17.8 26.8



#45
2-Fluorobiphenyl
Concen: 166.38 ng
RT: 13.317 min Scan# 1698
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:172 Resp: 1420069
Ion Ratio Lower Upper
172 100
171 38.9 31.3 46.9
170 25.1 20.8 31.2

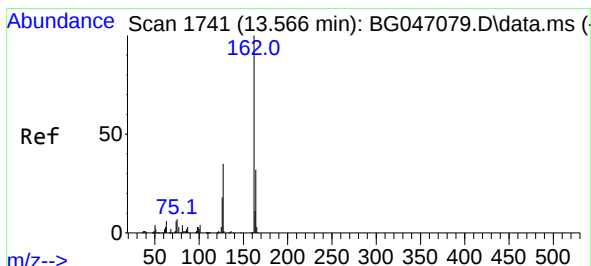
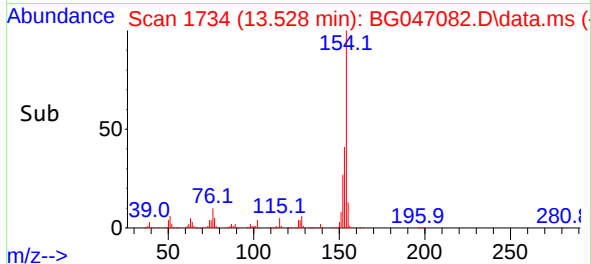
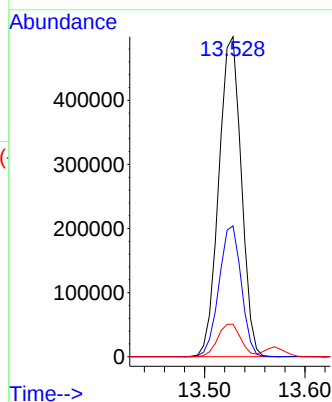
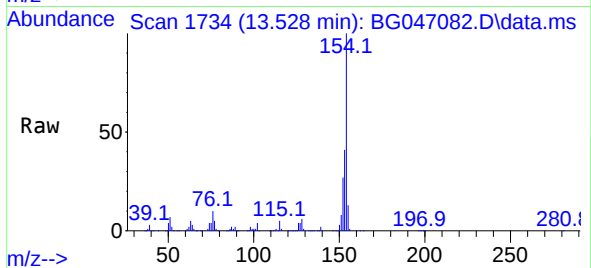




#46
1,1'-Biphenyl
Concen: 85.64 ng
RT: 13.528 min Scan# 1734
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

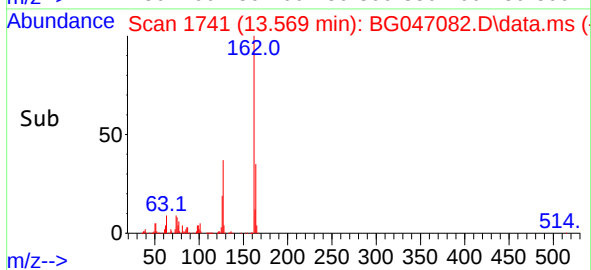
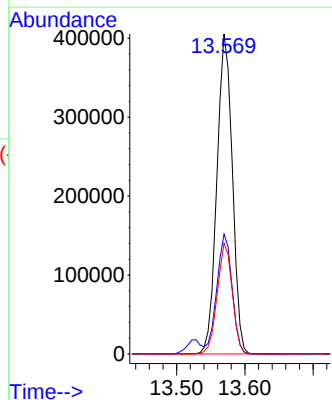
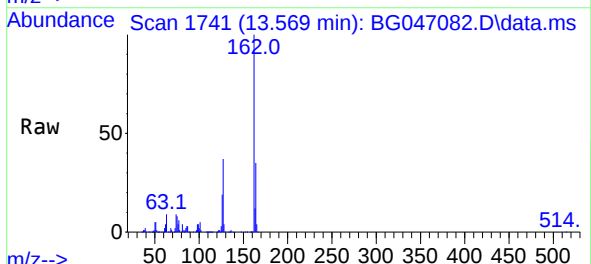
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

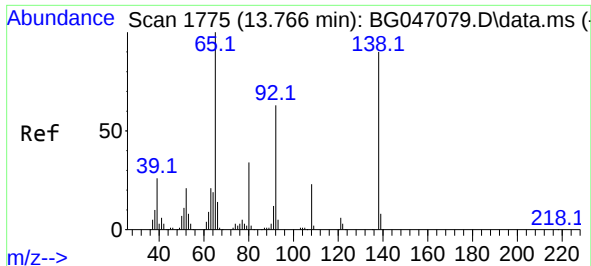
Tgt Ion:154 Resp: 776341
Ion Ratio Lower Upper
154 100
153 40.9 22.6 62.6
76 10.1 0.0 32.6



#47
2-Chloronaphthalene
Concen: 83.14 ng
RT: 13.569 min Scan# 1741
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:162 Resp: 638992
Ion Ratio Lower Upper
162 100
127 37.4 27.8 41.6
164 34.6 27.0 40.4

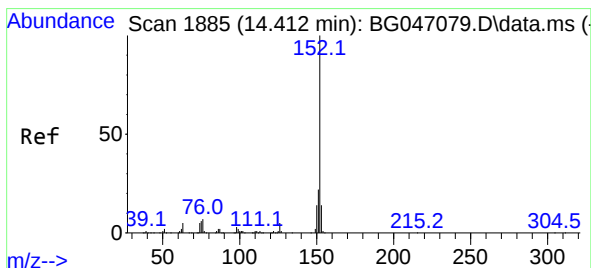
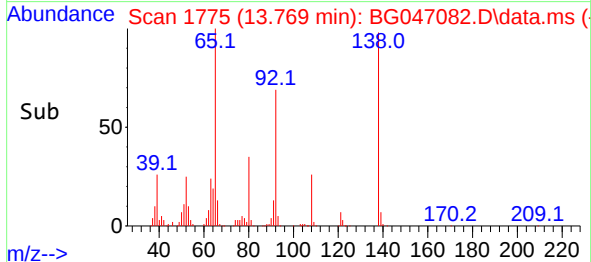
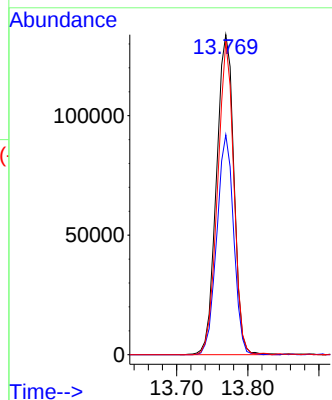
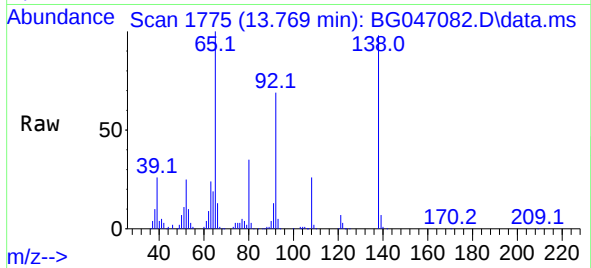




#48
2-Nitroaniline
Concen: 106.51 ng
RT: 13.769 min Scan# 1775
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

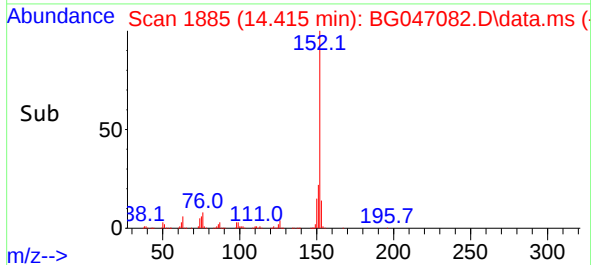
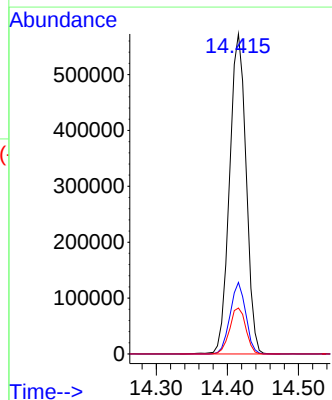
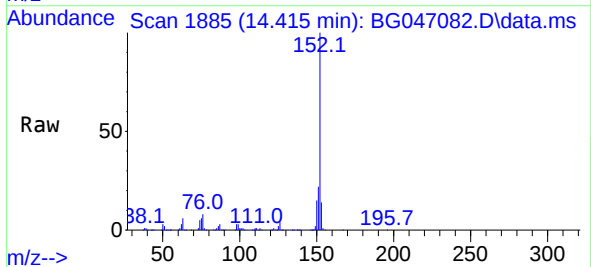
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

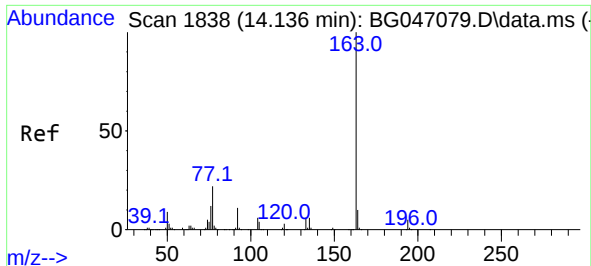
Tgt Ion: 65 Resp: 227322
Ion Ratio Lower Upper
65 100
92 68.7 58.6 88.0
138 97.9 98.2 147.4#



#49
Acenaphthylene
Concen: 79.24 ng
RT: 14.415 min Scan# 1885
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 152 Resp: 923829
Ion Ratio Lower Upper
152 100
151 22.4 17.4 26.0
153 14.3 11.5 17.3

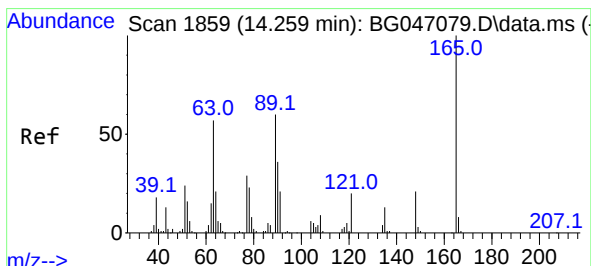
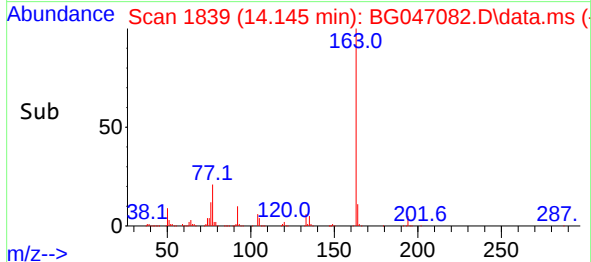
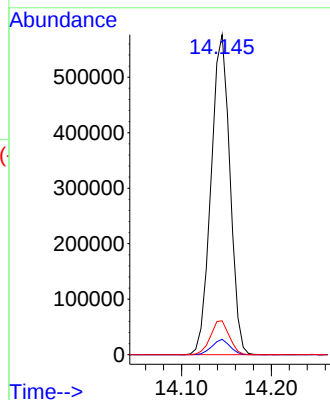
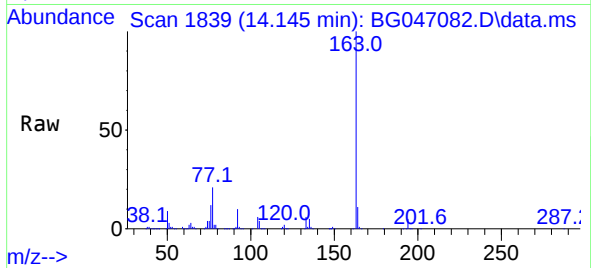




#50
Dimethylphthalate
Concen: 83.44 ng
RT: 14.145 min Scan# 1839
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

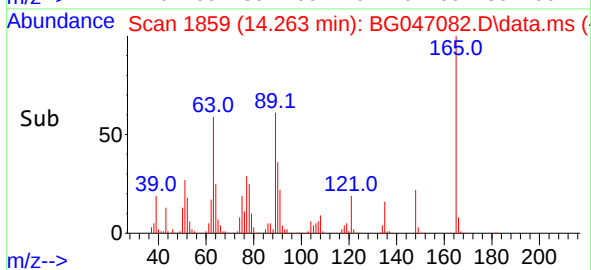
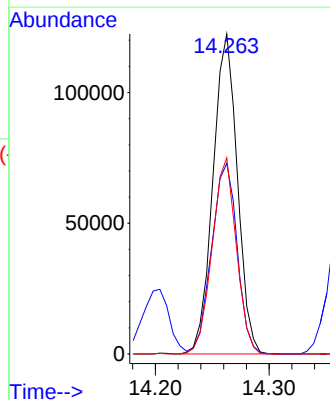
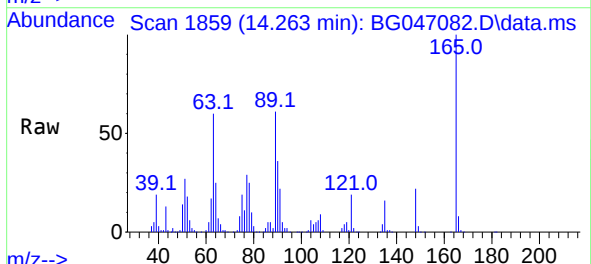
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

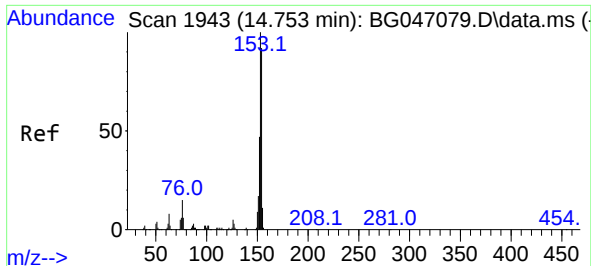
Tgt Ion:163 Resp: 841045
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.8
164 10.6 8.8 13.2



#51
2,6-Dinitrotoluene
Concen: 81.98 ng
RT: 14.263 min Scan# 1859
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:165 Resp: 182168
Ion Ratio Lower Upper
165 100
63 59.6 33.7 50.5#
89 61.3 36.6 54.8#

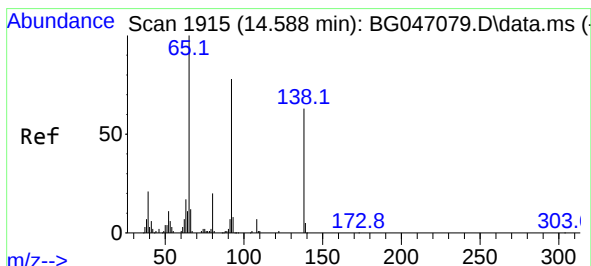
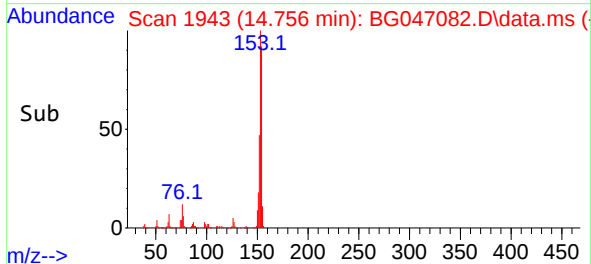
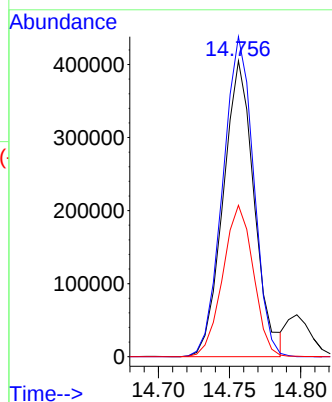
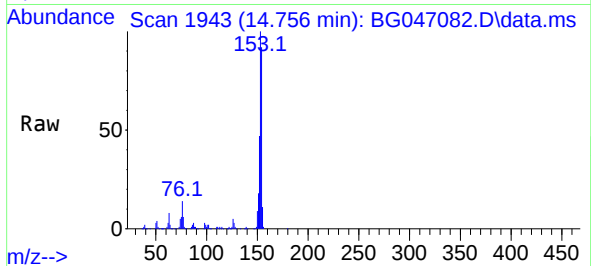




#52
Acenaphthene
Concen: 85.11 ng
RT: 14.756 min Scan# 1943
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

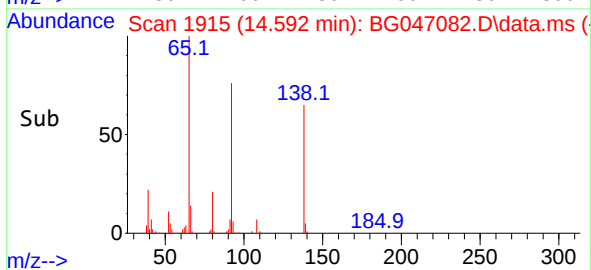
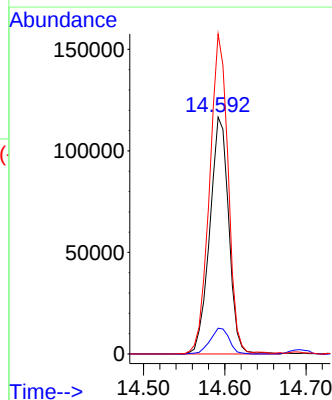
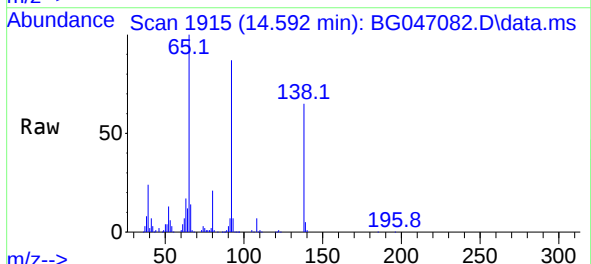
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

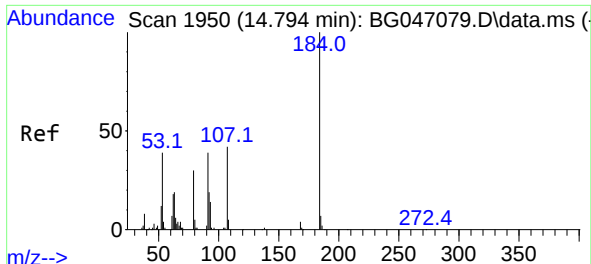
Tgt Ion:154 Resp: 614927
Ion Ratio Lower Upper
154 100
153 108.2 90.3 135.5
152 51.2 43.8 65.8



#53
3-Nitroaniline
Concen: 78.34 ng
RT: 14.592 min Scan# 1915
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:138 Resp: 188558
Ion Ratio Lower Upper
138 100
108 10.9 7.4 11.0
92 135.1 85.2 127.8#

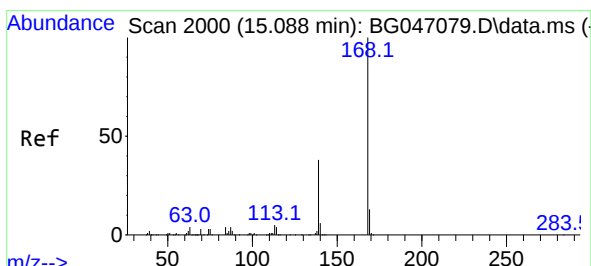
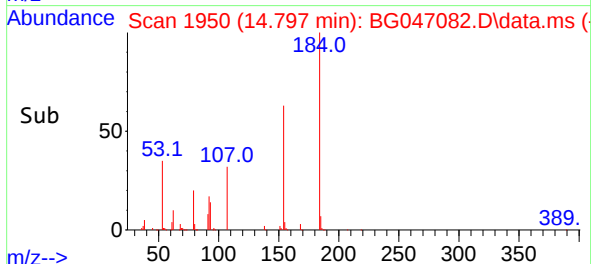
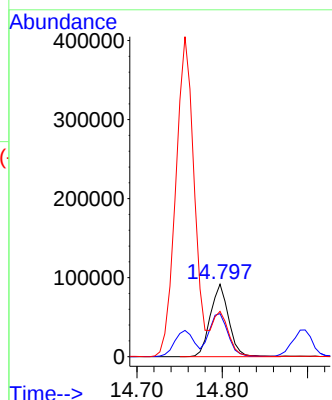
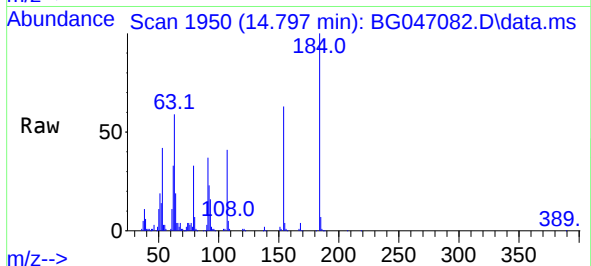




#54
2,4-Dinitrophenol
Concen: 105.81 ng
RT: 14.797 min Scan# 1950
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

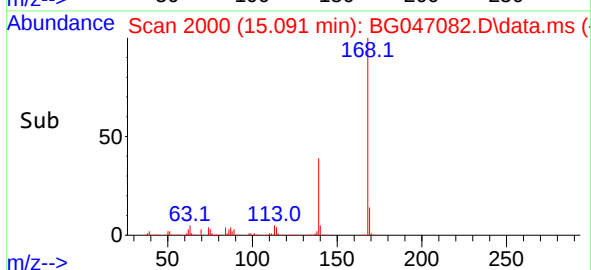
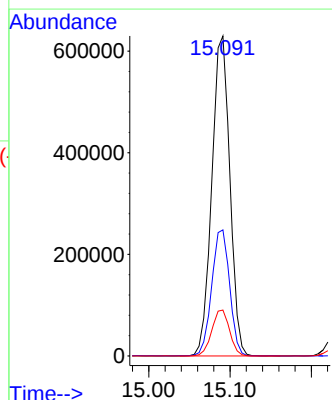
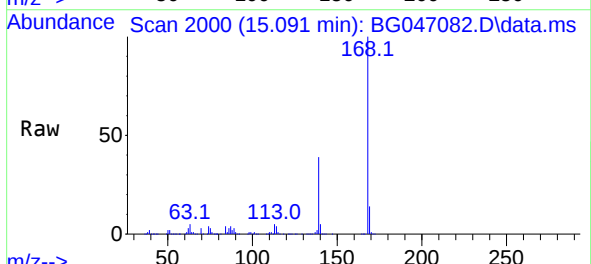
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

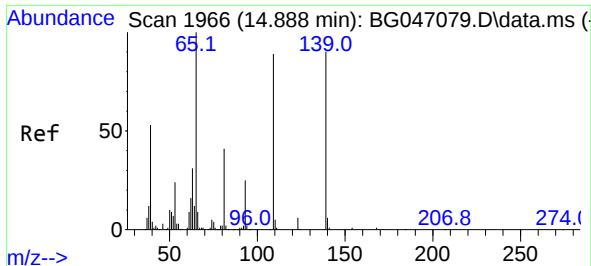
Tgt Ion:184 Resp: 137241
Ion Ratio Lower Upper
184 100
63 59.4 32.3 48.5#
154 62.5 40.4 60.6#



#55
Dibenzofuran
Concen: 83.56 ng
RT: 15.091 min Scan# 2000
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:168 Resp: 968811
Ion Ratio Lower Upper
168 100
139 39.4 28.6 43.0
169 14.4 11.0 16.6

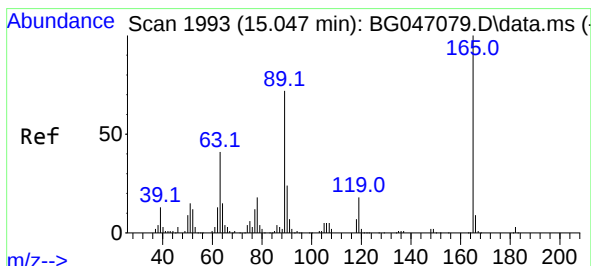
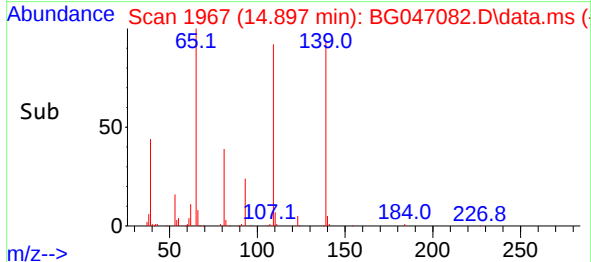
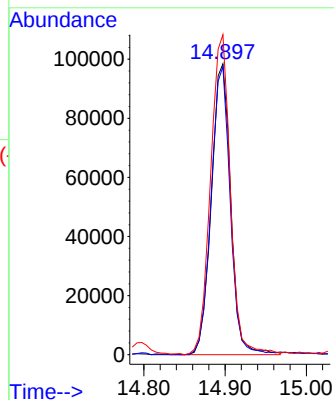
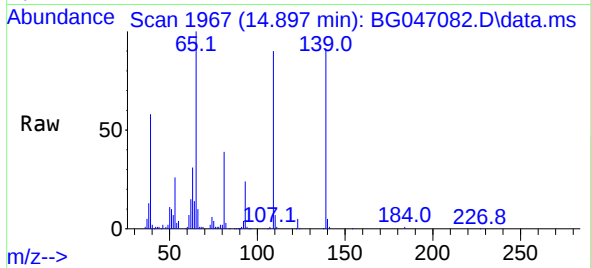




#56
4-Nitrophenol
Concen: 92.05 ng
RT: 14.897 min Scan# 1967
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

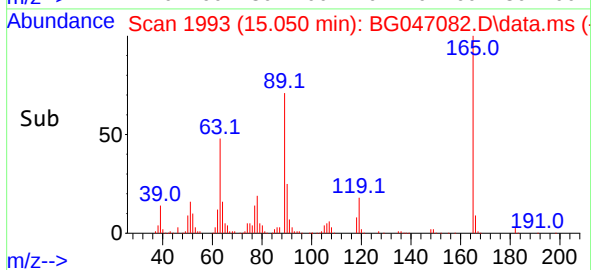
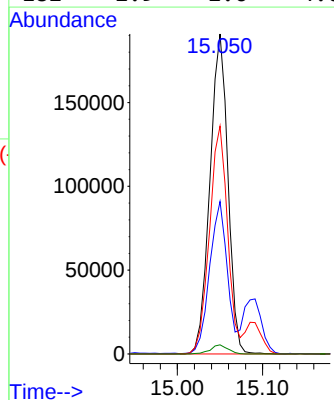
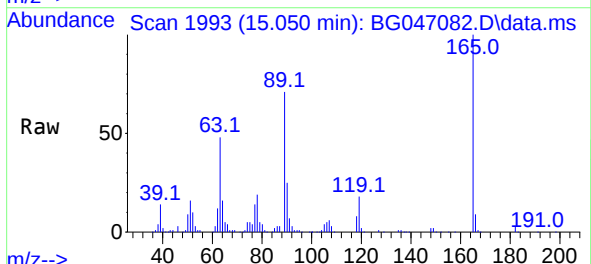
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

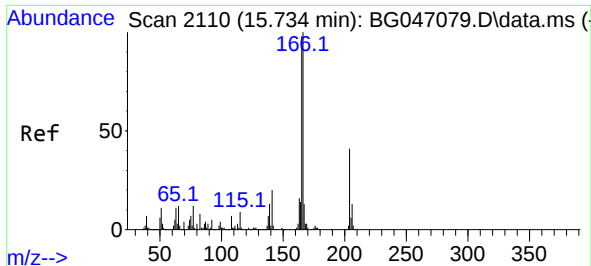
Tgt Ion:139 Resp: 163060
Ion Ratio Lower Upper
139 100
109 99.0 45.9 85.9#
65 110.0 65.4 105.4#



#57
2,4-Dinitrotoluene
Concen: 88.09 ng
RT: 15.050 min Scan# 1993
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:165 Resp: 279107
Ion Ratio Lower Upper
165 100
63 47.7 26.4 39.6#
89 71.2 47.8 71.8
182 2.9 2.6 4.0

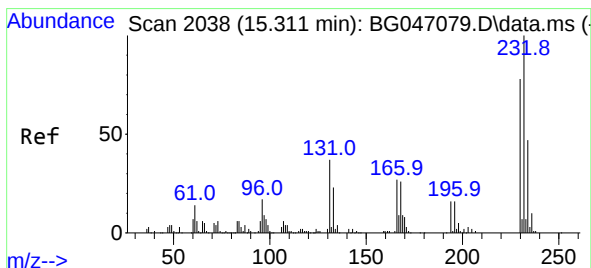
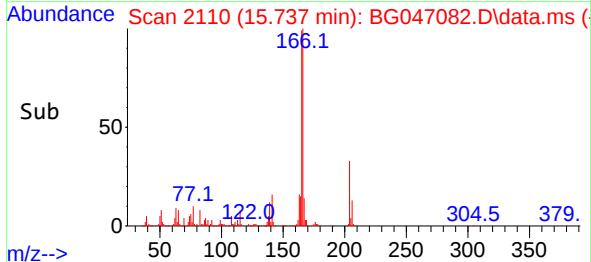
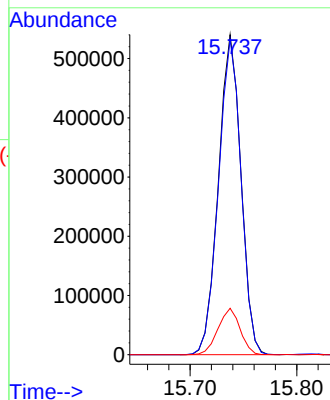
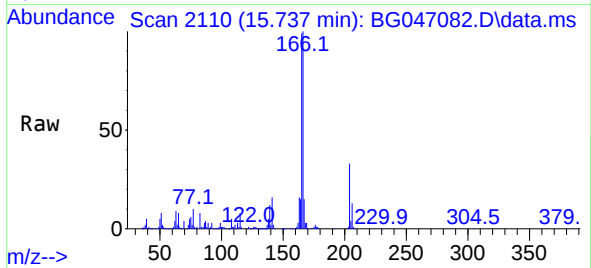




#58
Fluorene
Concen: 81.35 ng
RT: 15.737 min Scan# 2110
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

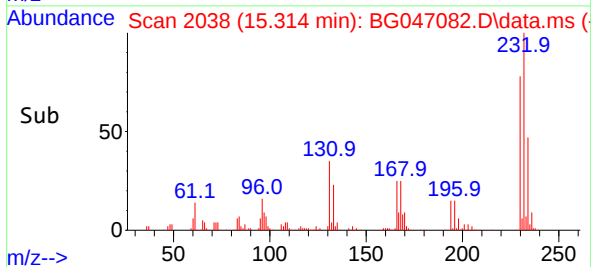
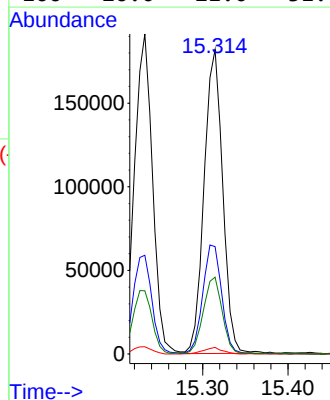
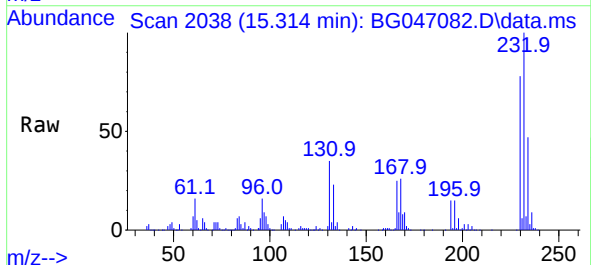
Instrument :
BNA_G
ClientSampleId :
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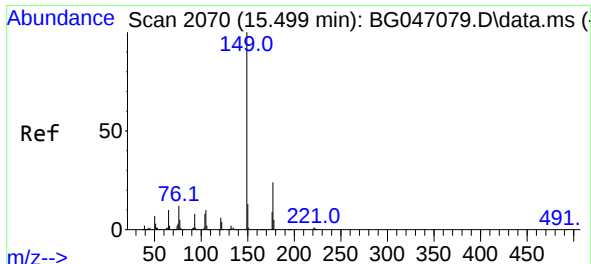
Tgt Ion:166 Resp: 791651
Ion Ratio Lower Upper
166 100
165 98.5 77.2 115.8
167 14.5 11.4 17.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 93.15 ng
RT: 15.314 min Scan# 2038
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:232 Resp: 275558
Ion Ratio Lower Upper
232 100
131 36.3 26.6 40.0
130 2.2 1.4 2.0#
166 26.0 21.0 31.6

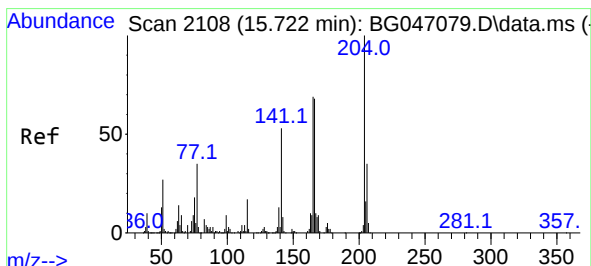
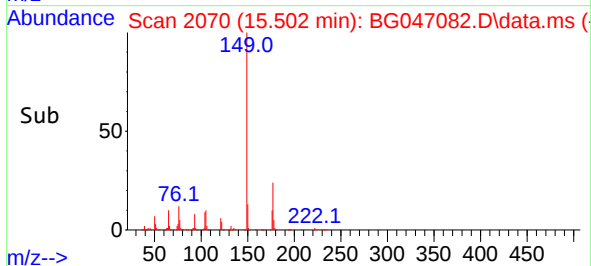
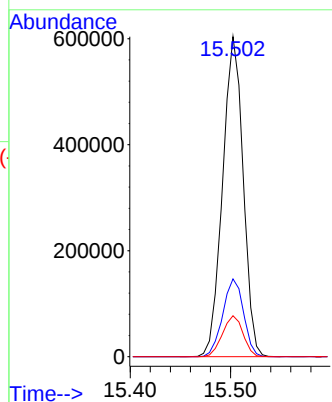
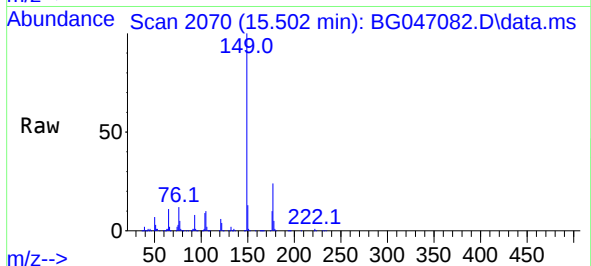




#60
Diethylphthalate
Concen: 87.20 ng
RT: 15.502 min Scan# 2070
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

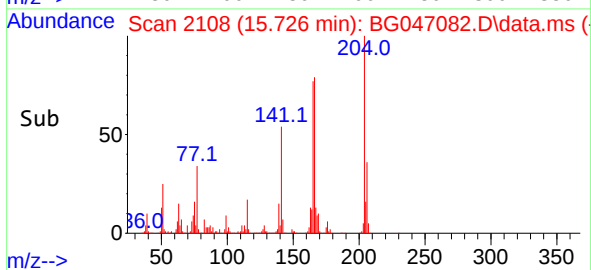
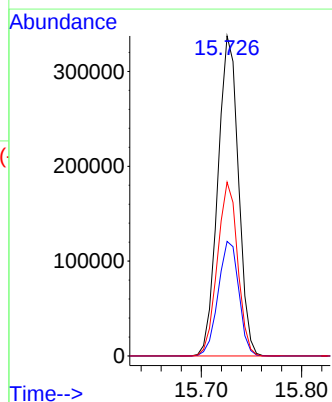
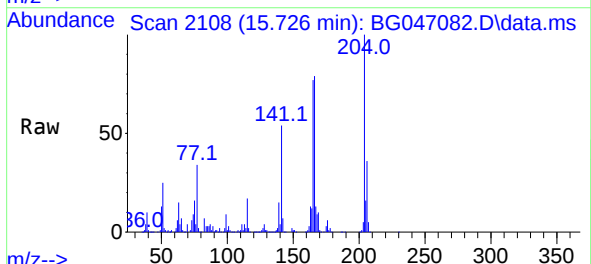
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

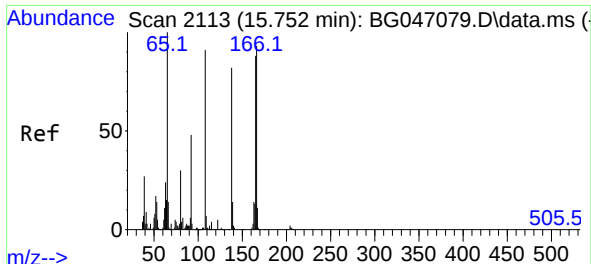
Tgt Ion:149 Resp: 857038
Ion Ratio Lower Upper
149 100
177 24.3 21.4 32.2
150 12.8 10.7 16.1



#61
4-Chlorophenyl-phenylether
Concen: 89.55 ng
RT: 15.726 min Scan# 2108
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:204 Resp: 479937
Ion Ratio Lower Upper
204 100
206 35.8 27.8 41.8
141 54.3 41.5 62.3

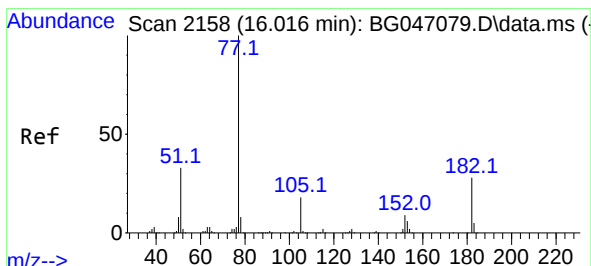
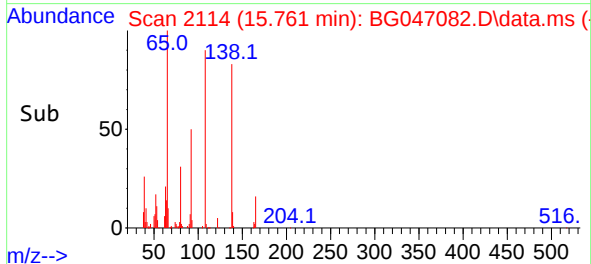
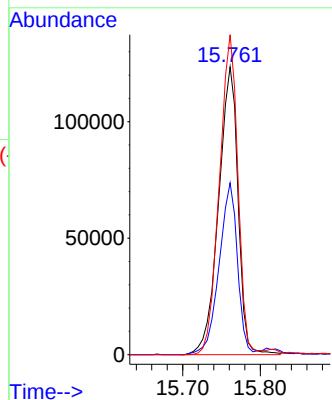
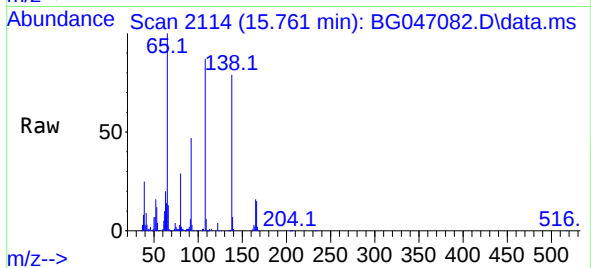




#62
4-Nitroaniline
Concen: 84.99 ng
RT: 15.761 min Scan# 2114
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

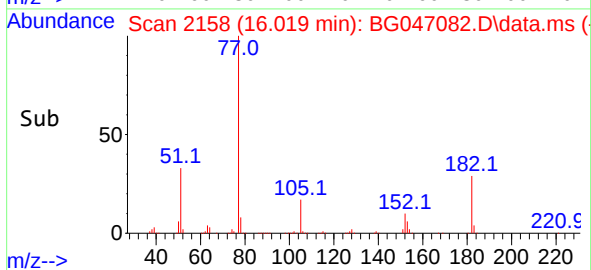
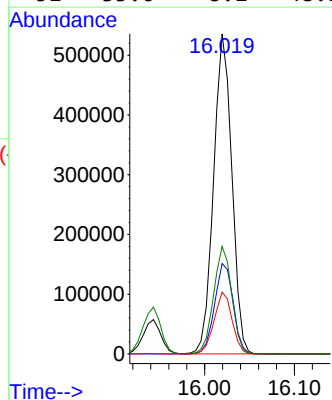
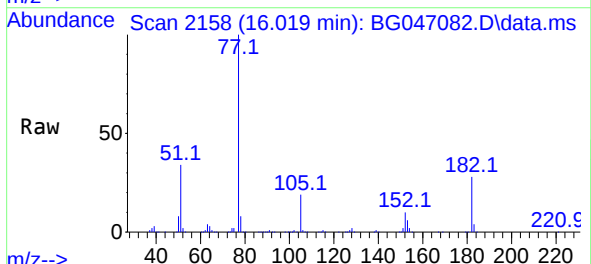
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

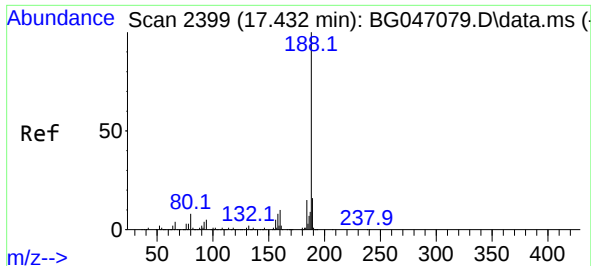
Tgt Ion:138 Resp: 215840
Ion Ratio Lower Upper
138 100
92 59.7 26.9 66.9
108 111.2 49.4 89.4#



#63
Azobenzene
Concen: 94.61 ng
RT: 16.019 min Scan# 2158
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion: 77 Resp: 756319
Ion Ratio Lower Upper
77 100
182 28.3 14.0 54.0
105 19.4 3.0 43.0
51 33.6 8.1 48.1

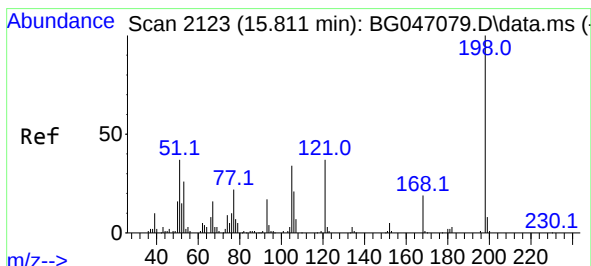
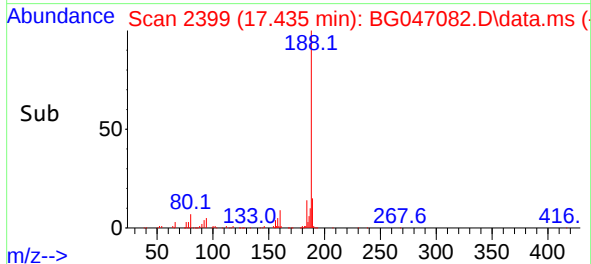
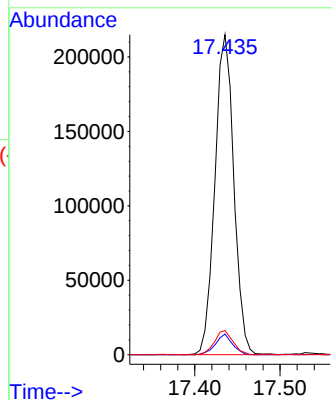
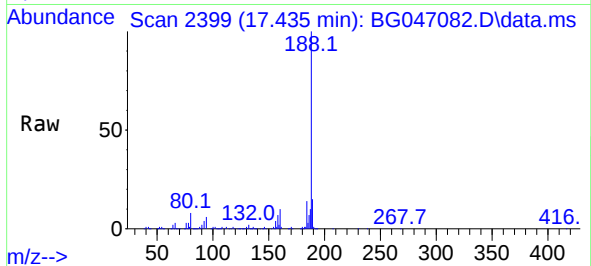




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.435 min Scan# 2399
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

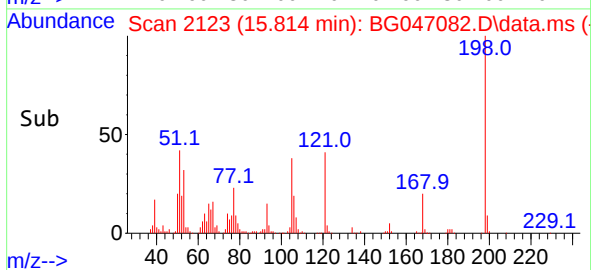
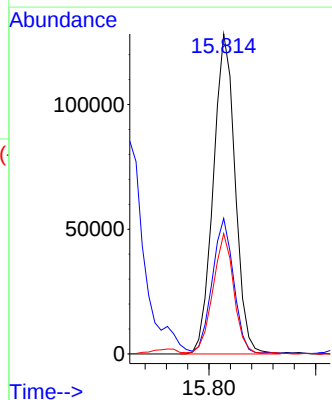
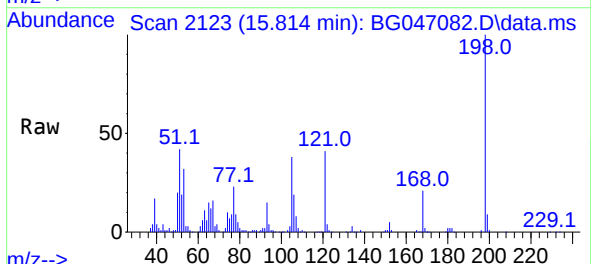
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

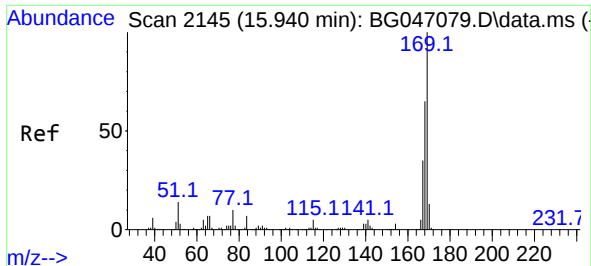
Tgt Ion:188 Resp: 331231
Ion Ratio Lower Upper
188 100
94 6.5 6.3 9.5
80 7.6 7.0 10.6



#65
4,6-Dinitro-2-methylphenol
Concen: 97.39 ng
RT: 15.814 min Scan# 2123
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:198 Resp: 182581
Ion Ratio Lower Upper
198 100
51 42.4 10.4 50.4
105 37.6 12.9 52.9

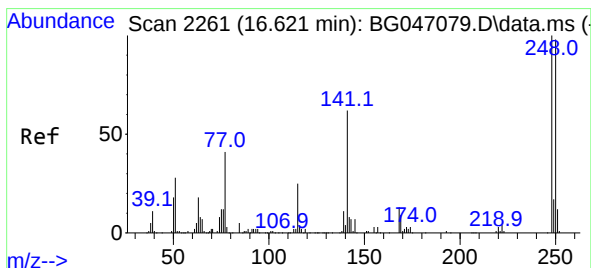
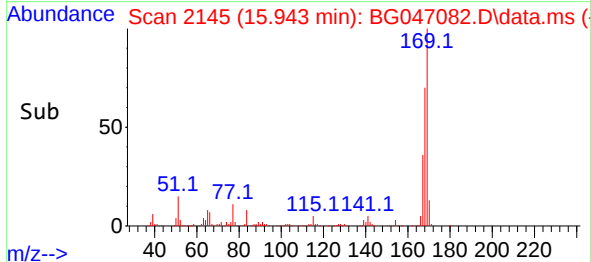
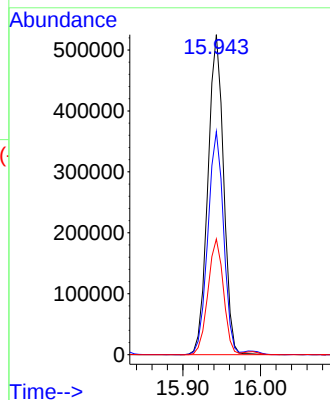
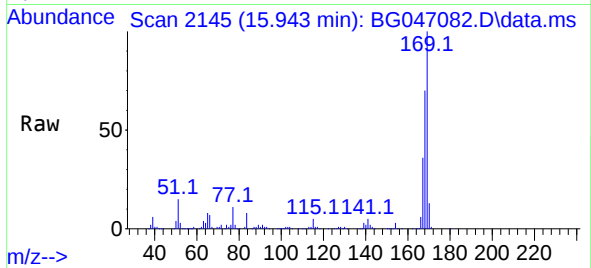




#66
n-Nitrosodiphenylamine
Concen: 82.58 ng
RT: 15.943 min Scan# 2145
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

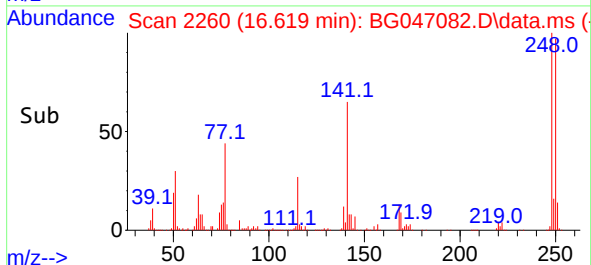
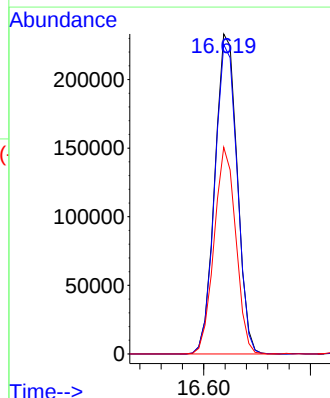
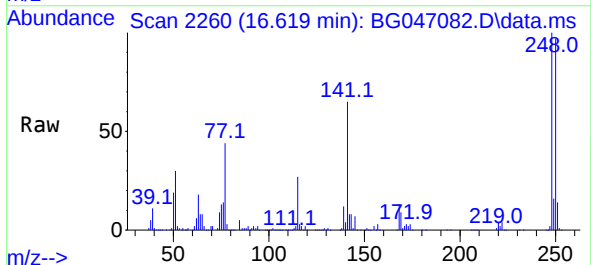
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

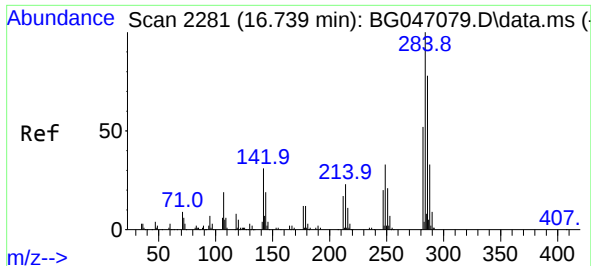
Tgt Ion:169 Resp: 737943
Ion Ratio Lower Upper
169 100
168 69.7 55.5 83.3
167 36.1 30.5 45.7



#67
4-Bromophenyl-phenylether
Concen: 87.60 ng
RT: 16.619 min Scan# 2260
Delta R.T. -0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:248 Resp: 338528
Ion Ratio Lower Upper
248 100
250 96.7 78.9 118.3
141 64.6 46.2 69.4

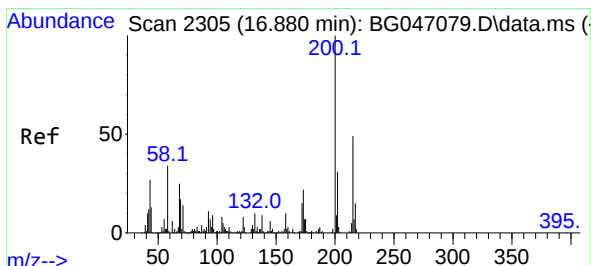
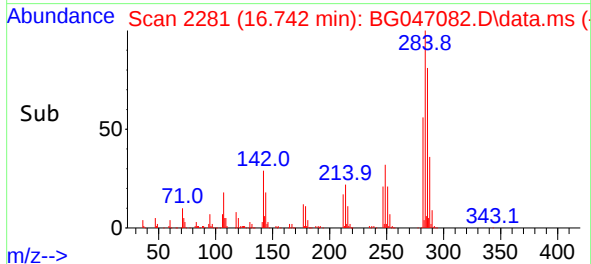
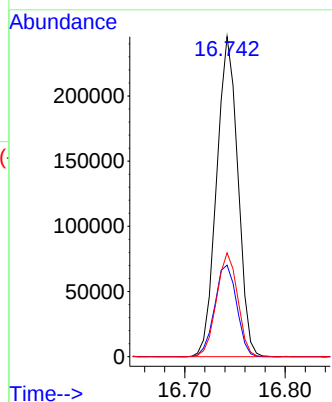
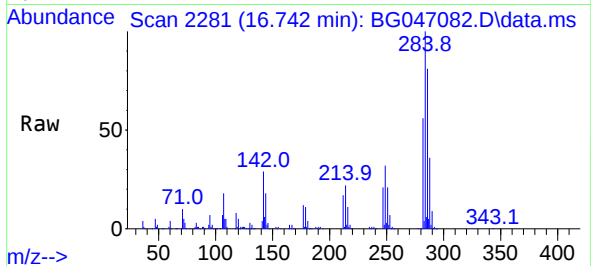




#68
Hexachlorobenzene
Concen: 84.09 ng
RT: 16.742 min Scan# 2281
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

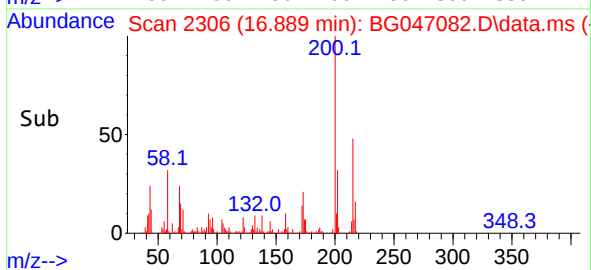
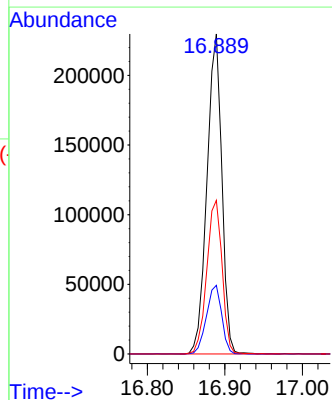
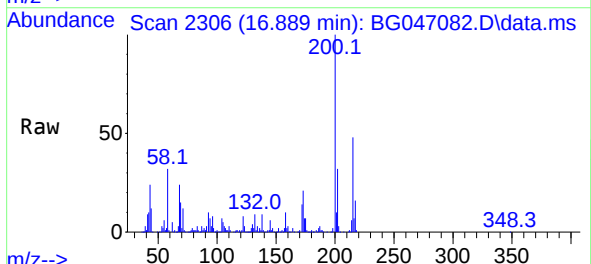
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

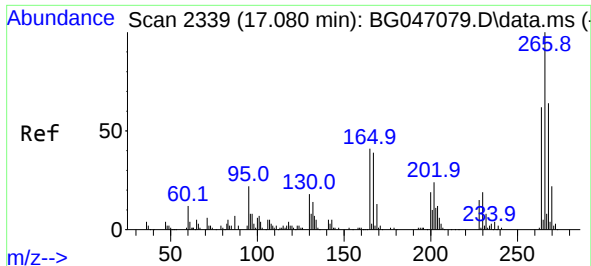
Tgt Ion:284 Resp: 359875
Ion Ratio Lower Upper
284 100
142 28.6 21.1 31.7
249 32.5 25.9 38.9



#69
Atrazine
Concen: 83.89 ng
RT: 16.889 min Scan# 2306
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

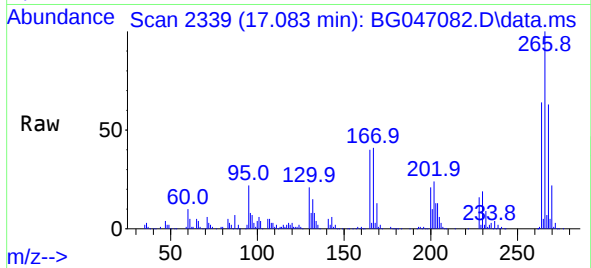
Tgt Ion:200 Resp: 305799
Ion Ratio Lower Upper
200 100
173 21.5 4.2 44.2
215 48.0 30.0 70.0



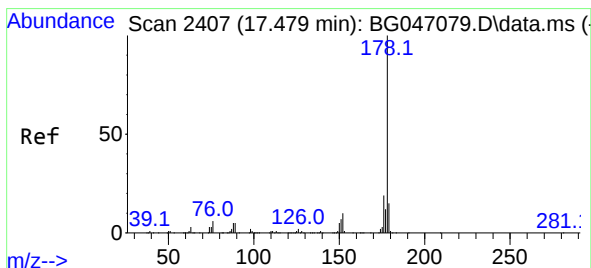
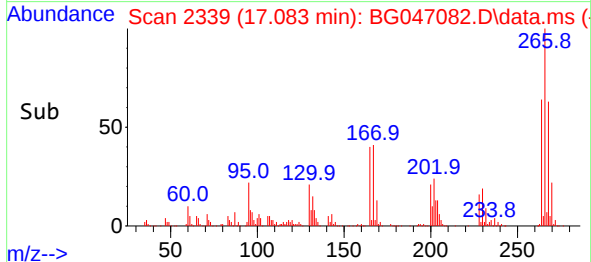
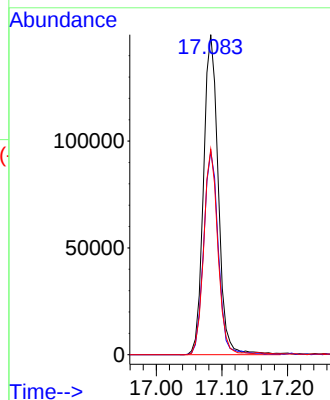


#70
Pentachlorophenol
Concen: 104.75 ng
RT: 17.083 min Scan# 2339
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

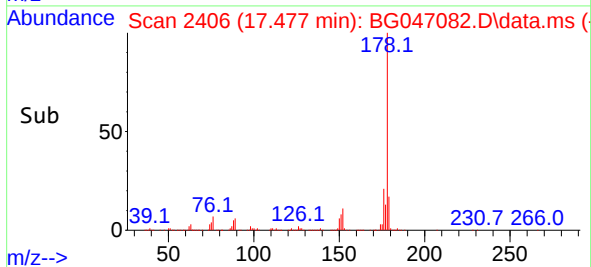
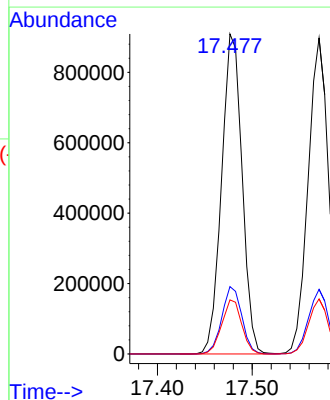
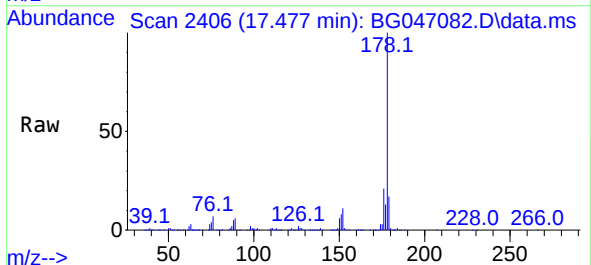


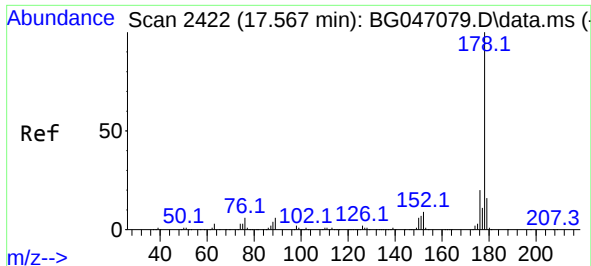
Tgt Ion:266 Resp: 234226
Ion Ratio Lower Upper
266 100
268 63.5 49.8 74.6
264 64.2 49.3 73.9



#71
Phenanthrene
Concen: 81.55 ng
RT: 17.477 min Scan# 2406
Delta R.T. -0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:178 Resp: 1369188
Ion Ratio Lower Upper
178 100
176 21.0 16.7 25.1
179 16.9 14.0 21.0

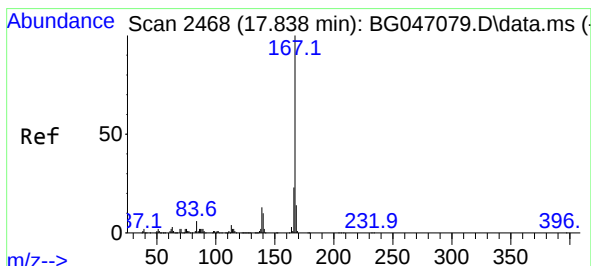
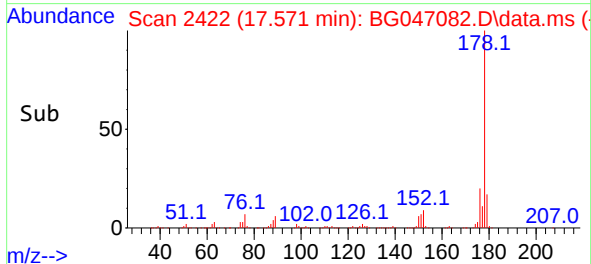
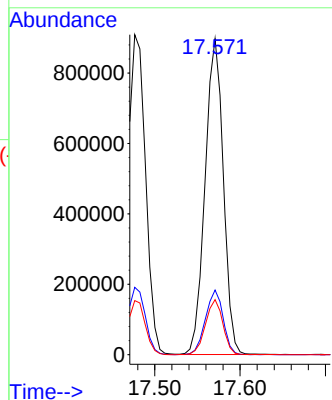
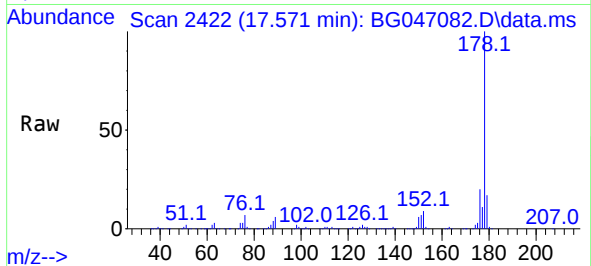




#72
 Anthracene
 Concen: 80.77 ng
 RT: 17.571 min Scan# 2422
 Delta R.T. 0.003 min
 Lab File: BG047082.D
 Acq: 26 Oct 2020 20:03

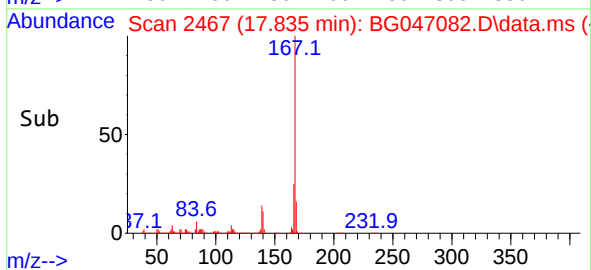
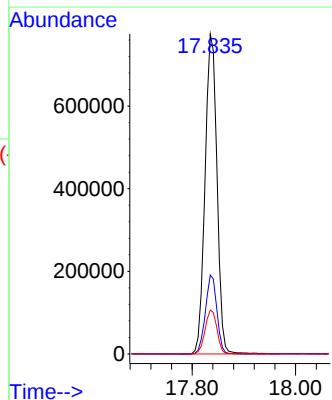
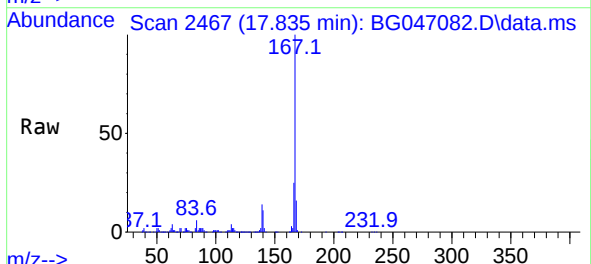
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

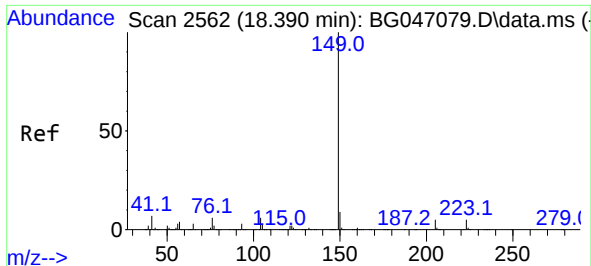
Tgt Ion:178 Resp: 1337945
 Ion Ratio Lower Upper
 178 100
 176 20.5 16.4 24.6
 179 17.4 13.8 20.6



#73
 Carbazole
 Concen: 79.39 ng
 RT: 17.835 min Scan# 2467
 Delta R.T. -0.003 min
 Lab File: BG047082.D
 Acq: 26 Oct 2020 20:03

Tgt Ion:167 Resp: 1241556
 Ion Ratio Lower Upper
 167 100
 166 24.7 18.7 28.1
 139 13.7 9.6 14.4

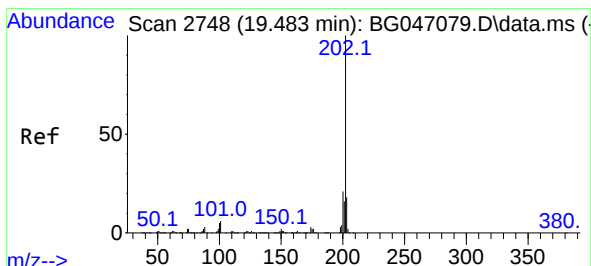
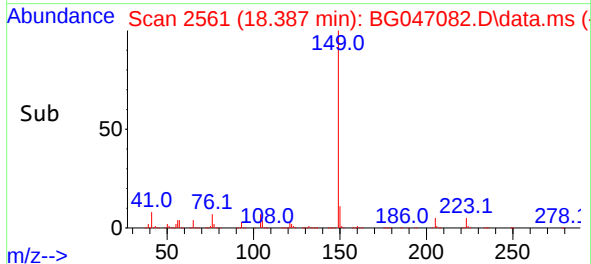
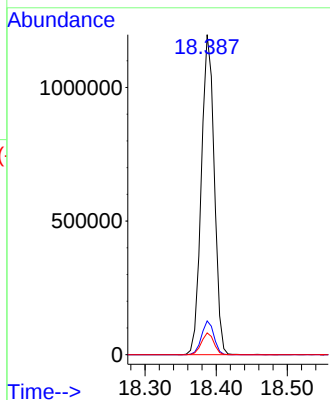
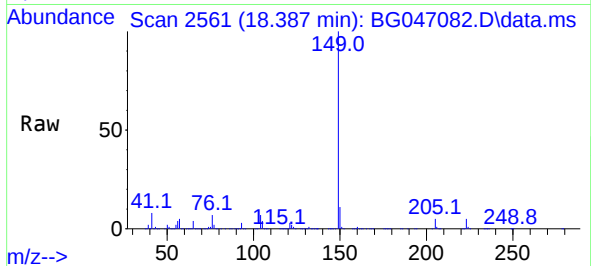




#74
Di-n-butylphthalate
Concen: 84.48 ng
RT: 18.387 min Scan# 2561
Delta R.T. -0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

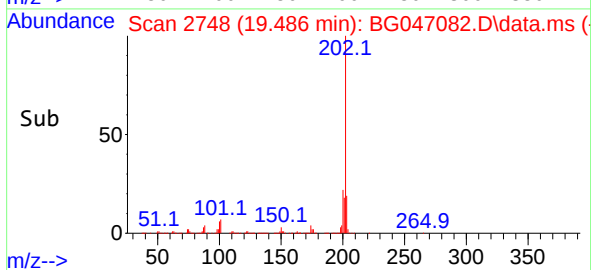
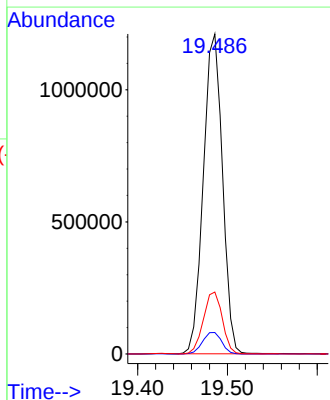
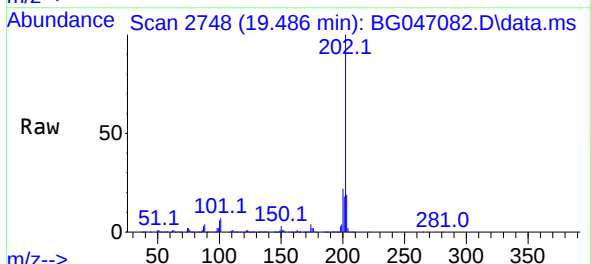
Instrument :
BNA_G
ClientSampleId :
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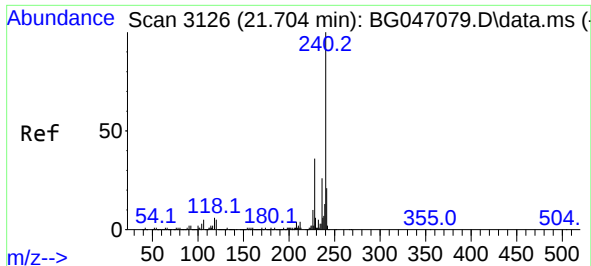
Tgt Ion:149 Resp: 1519266
Ion Ratio Lower Upper
149 100
150 10.6 8.2 12.4
104 6.8 3.8 5.8#



#75
Fluoranthene
Concen: 82.82 ng
RT: 19.486 min Scan# 2748
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:202 Resp: 1789300
Ion Ratio Lower Upper
202 100
101 6.7 0.0 29.7
203 19.4 0.0 39.2

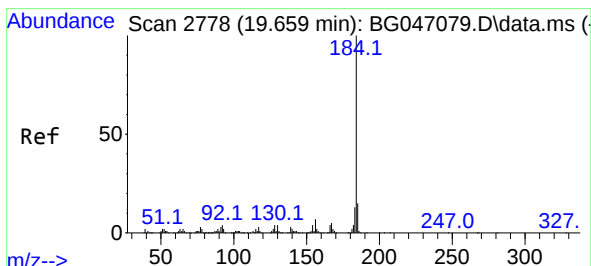
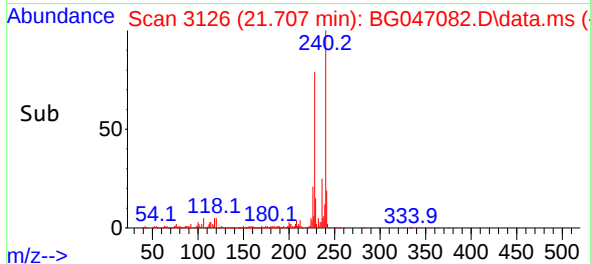
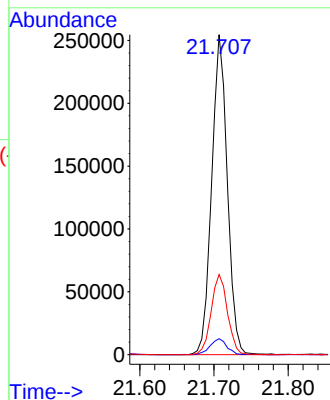
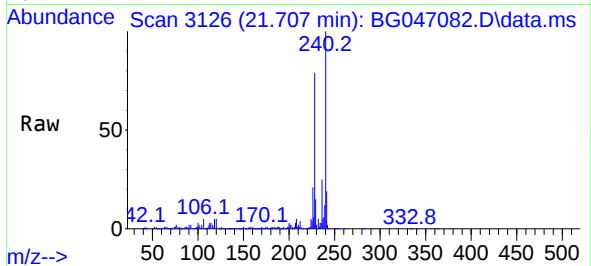




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.707 min Scan# 3126
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

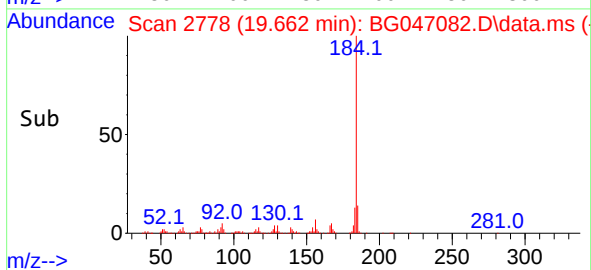
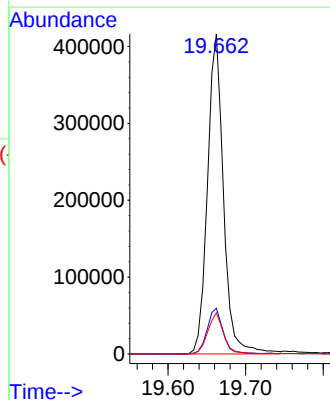
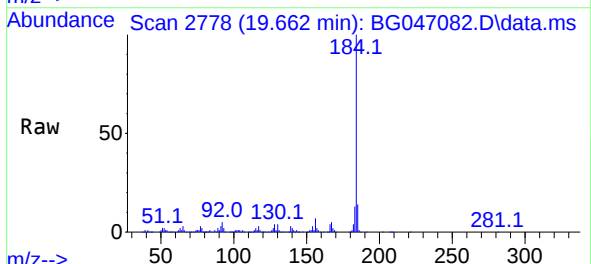
Instrument :
BNA_G
ClientSampleId :
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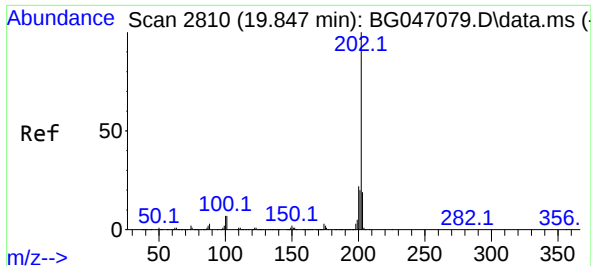
Tgt Ion:240 Resp: 372303
Ion Ratio Lower Upper
240 100
120 5.0 6.2 9.4#
236 25.1 20.5 30.7



#77
Benzidine
Concen: 69.29 ng
RT: 19.662 min Scan# 2778
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:184 Resp: 599405
Ion Ratio Lower Upper
184 100
185 14.3 12.4 18.6
183 12.9 10.6 15.8

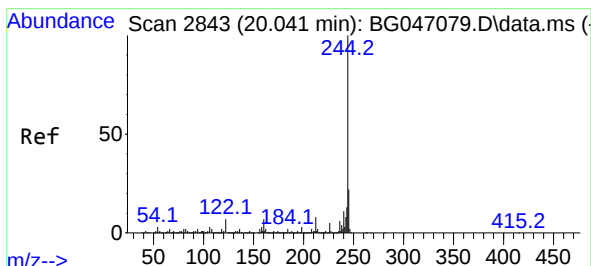
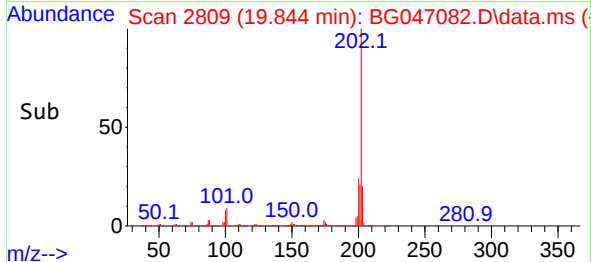
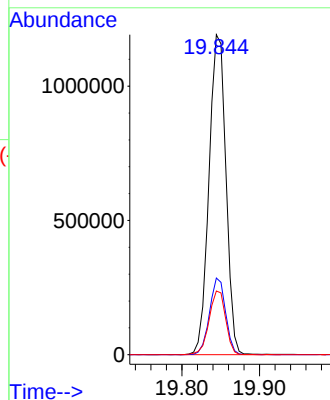
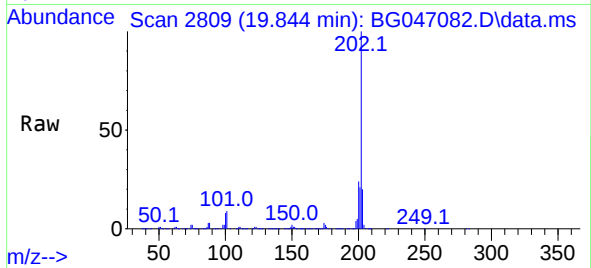




#78
Pyrene
Concen: 76.23 ng
RT: 19.844 min Scan# 2809
Delta R.T. -0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

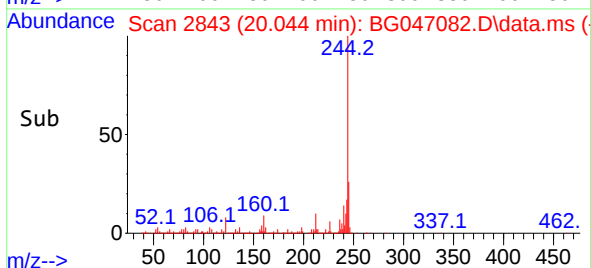
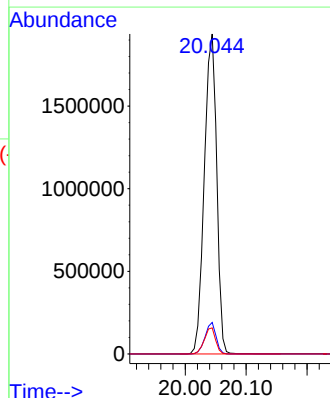
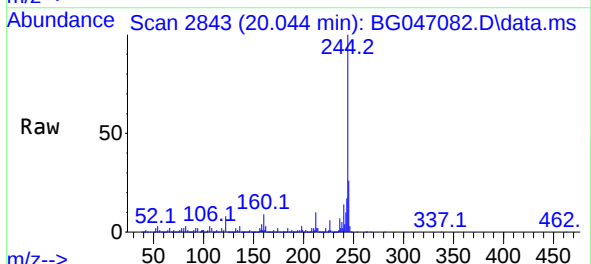
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

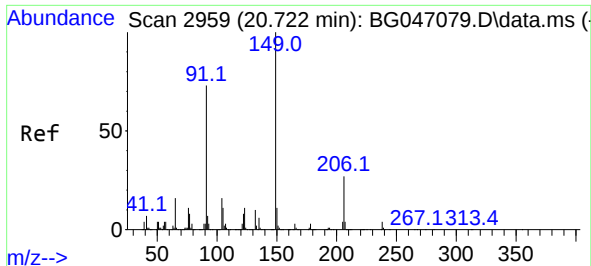
Tgt Ion:202 Resp: 1807332
Ion Ratio Lower Upper
202 100
200 24.0 18.6 27.8
203 19.9 15.3 22.9



#79
Terphenyl-d14
Concen: 156.40 ng
RT: 20.044 min Scan# 2843
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:244 Resp: 2736140
Ion Ratio Lower Upper
244 100
212 9.8 6.7 10.1
122 8.2 7.8 11.6

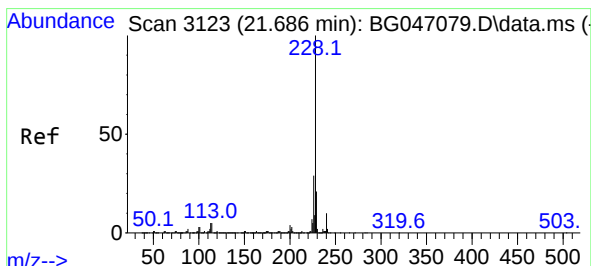
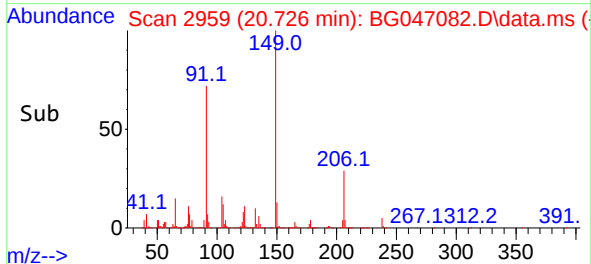
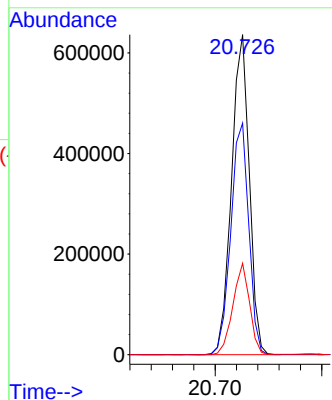
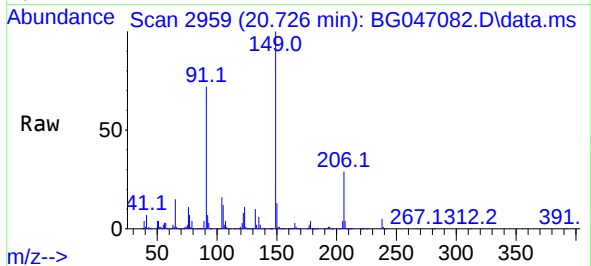




#80
Butylbenzylphthalate
Concen: 79.58 ng
RT: 20.726 min Scan# 2959
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

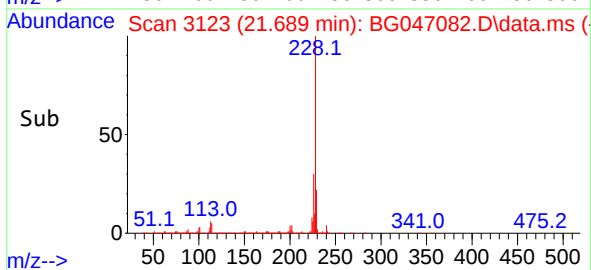
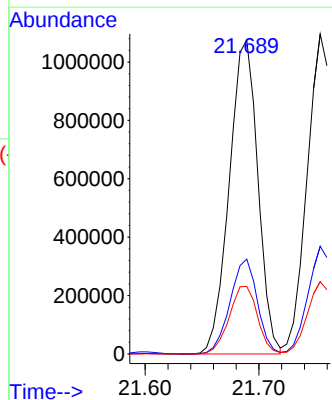
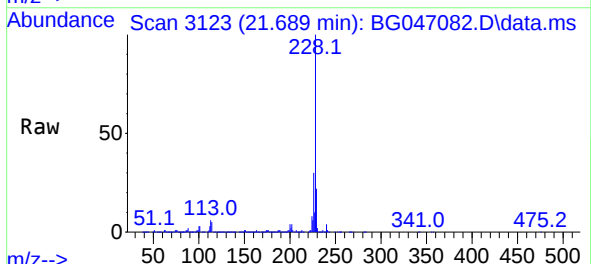
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

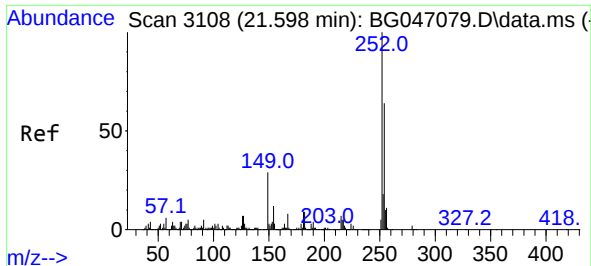
Tgt Ion:149 Resp: 735868
Ion Ratio Lower Upper
149 100
91 72.3 51.5 77.3
206 28.6 21.2 31.8



#81
Benzo(a)anthracene
Concen: 81.05 ng
RT: 21.689 min Scan# 3123
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:228 Resp: 1880867
Ion Ratio Lower Upper
228 100
226 30.2 23.3 34.9
229 21.5 17.4 26.0

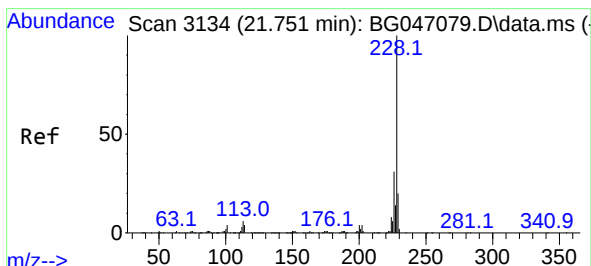
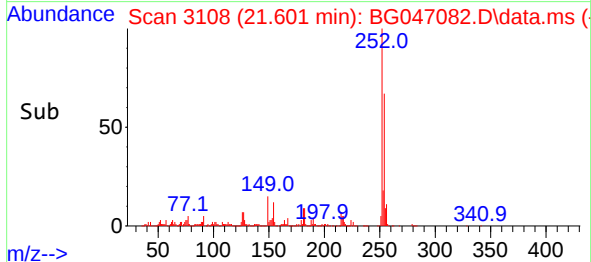
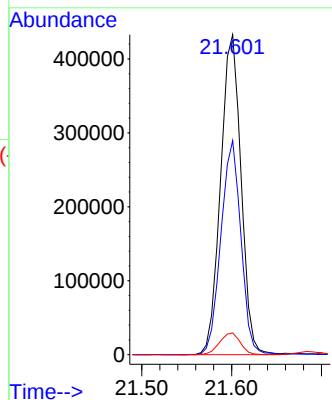
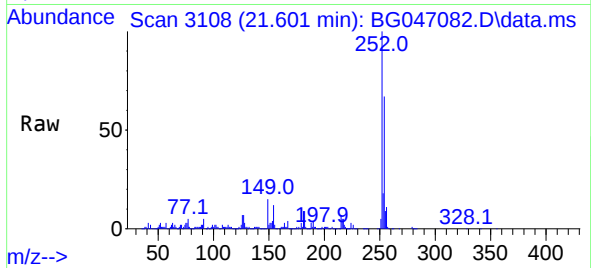




#82
3,3'-Dichlorobenzidine
Concen: 79.41 ng
RT: 21.601 min Scan# 3108
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

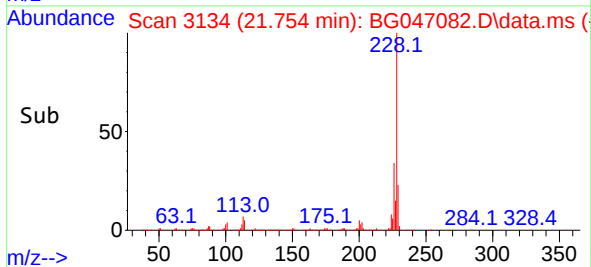
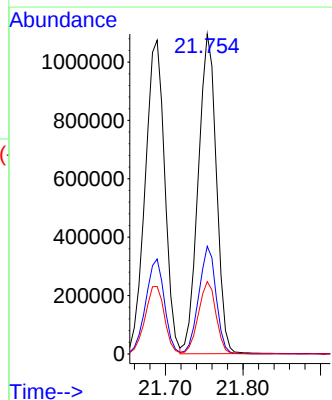
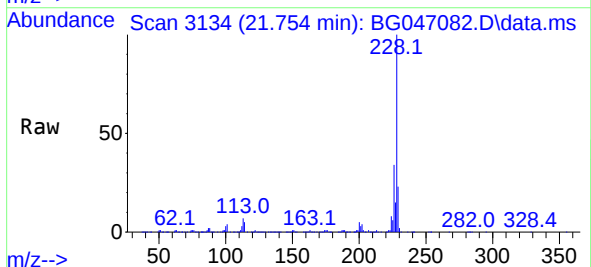
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

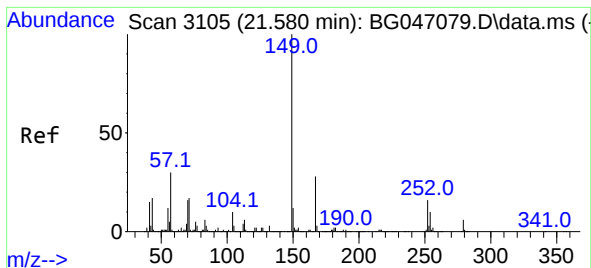
Tgt Ion:252 Resp: 683857
Ion Ratio Lower Upper
252 100
254 66.9 53.2 79.8
126 6.8 6.8 10.2#



#83
Chrysene
Concen: 79.66 ng
RT: 21.754 min Scan# 3134
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:228 Resp: 1778061
Ion Ratio Lower Upper
228 100
226 33.7 25.0 37.4
229 22.6 17.3 25.9

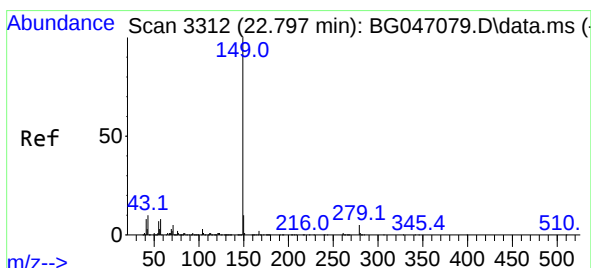
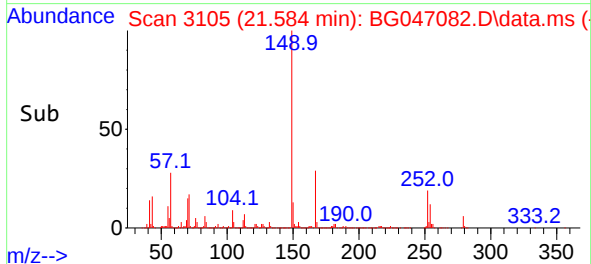
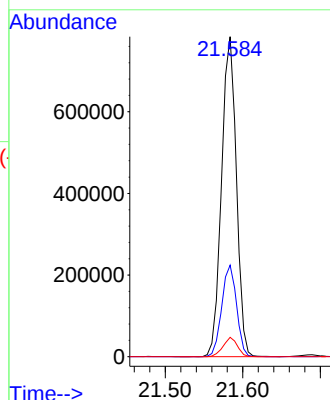
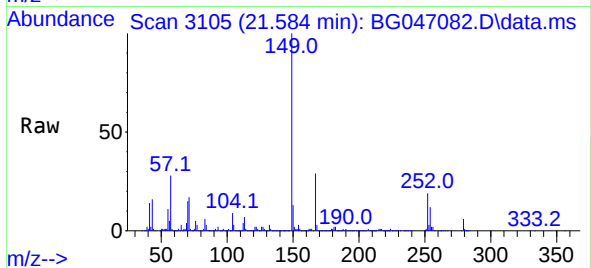




#84
Bis(2-ethylhexyl)phthalate
Concen: 82.41 ng
RT: 21.584 min Scan# 3105
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

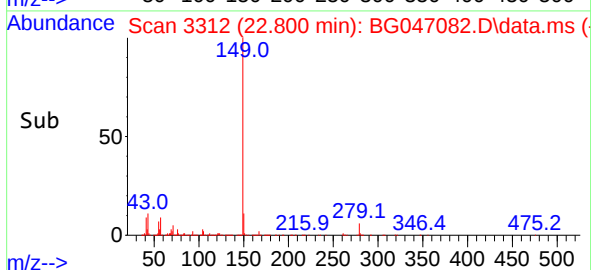
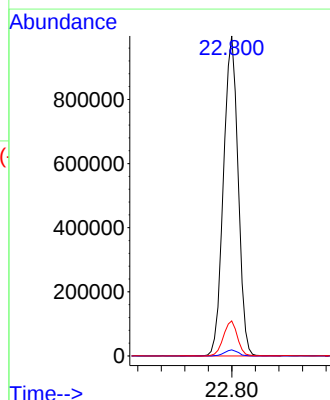
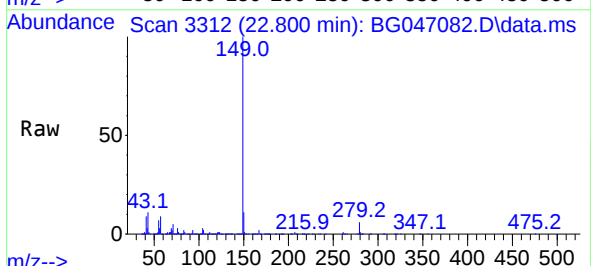
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

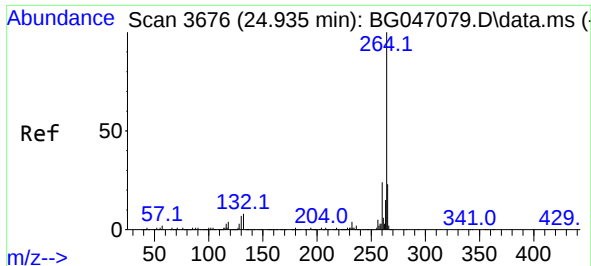
Tgt Ion:149 Resp: 1039936
Ion Ratio Lower Upper
149 100
167 28.6 24.8 37.2
279 6.0 4.6 7.0



#85
Di-n-octyl phthalate
Concen: 79.35 ng
RT: 22.800 min Scan# 3312
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:149 Resp: 1714637
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.5 6.8 10.2#



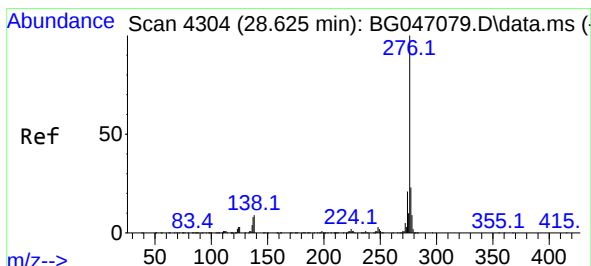
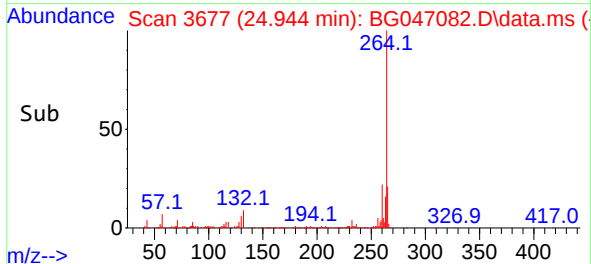
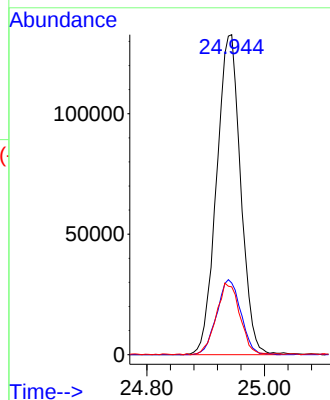
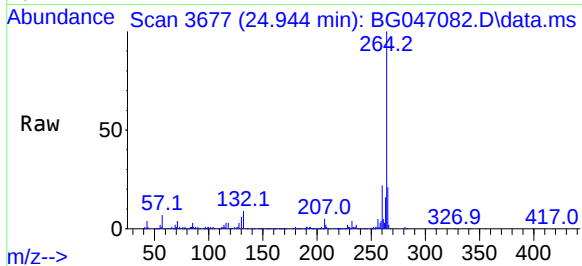


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.944 min Scan# 3677
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:264 Resp: 377481

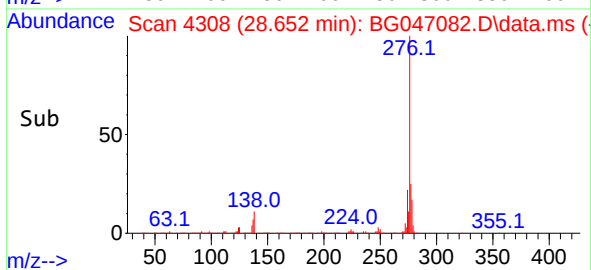
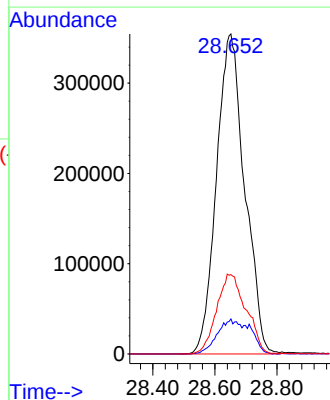
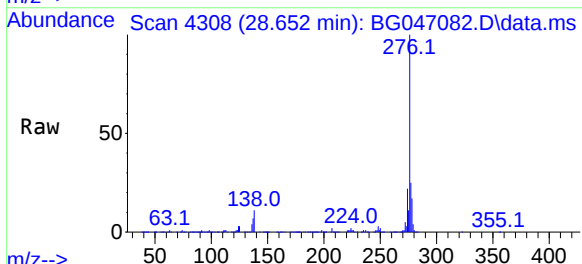
Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.8	28.2
265	21.2	17.8	26.8

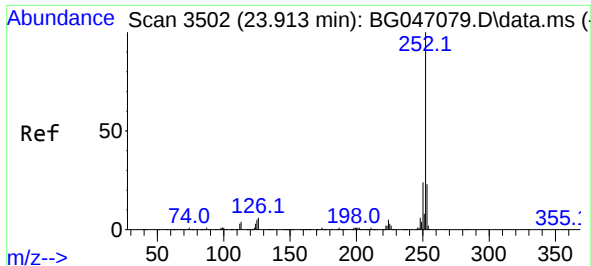


#87
Indeno(1,2,3-cd)pyrene
Concen: 82.59 ng
RT: 28.652 min Scan# 4308
Delta R.T. 0.027 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:276 Resp: 2239054

Ion	Ratio	Lower	Upper
276	100		
138	8.7	16.2	24.2#
277	26.0	20.3	30.5

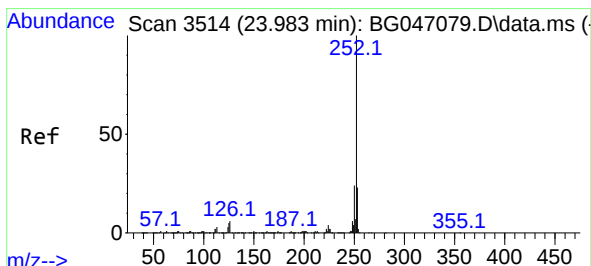
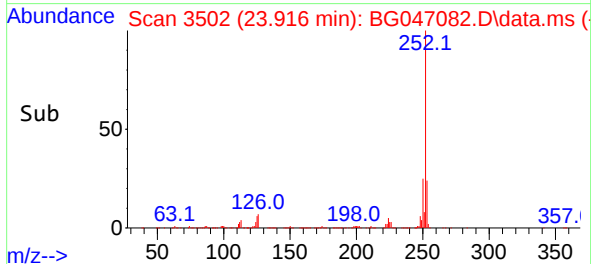
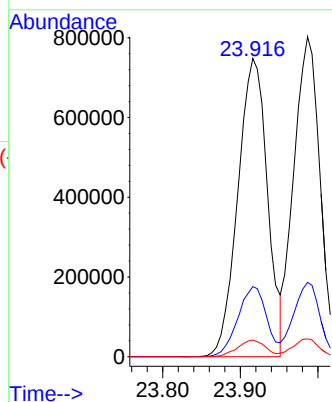
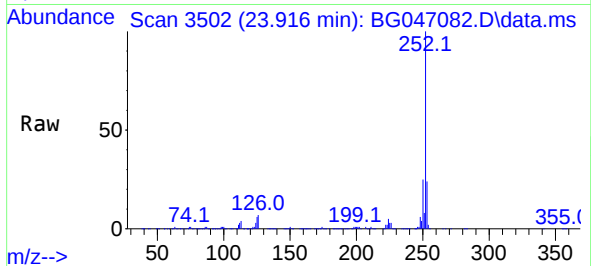




#88
Benzo(b)fluoranthene
Concen: 84.22 ng
RT: 23.916 min Scan# 3502
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

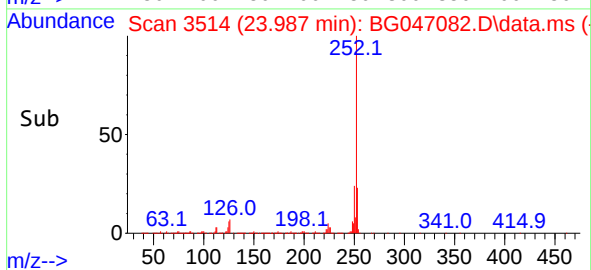
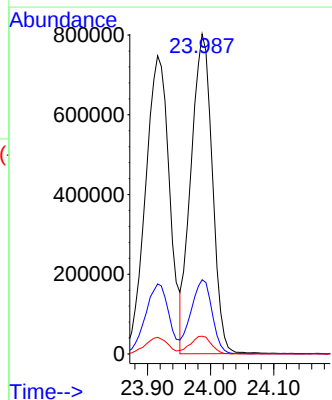
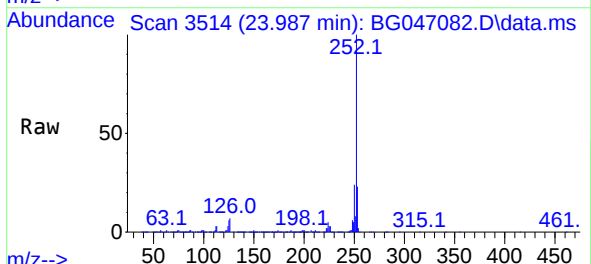
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

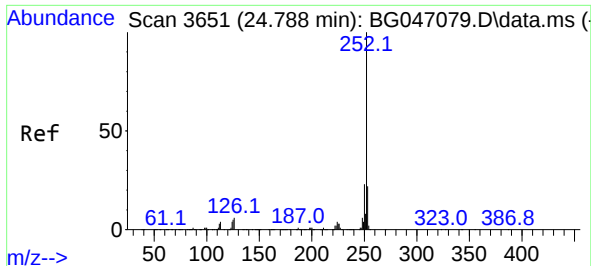
Tgt Ion:252 Resp: 1985107
Ion Ratio Lower Upper
252 100
253 23.5 18.7 28.1
125 5.6 6.5 9.7#



#89
Benzo(k)fluoranthene
Concen: 82.29 ng
RT: 23.987 min Scan# 3514
Delta R.T. 0.003 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:252 Resp: 1874487
Ion Ratio Lower Upper
252 100
253 23.2 18.6 27.8
125 5.6 6.8 10.2#

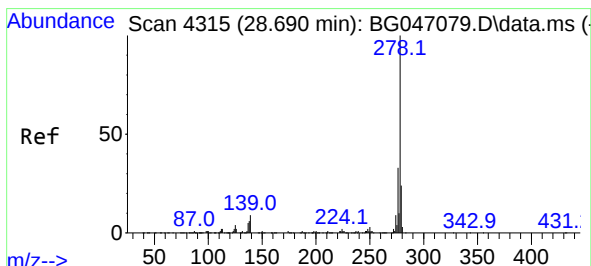
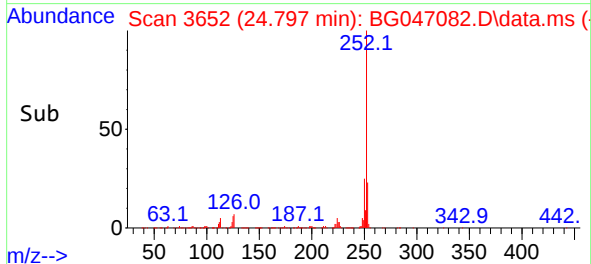
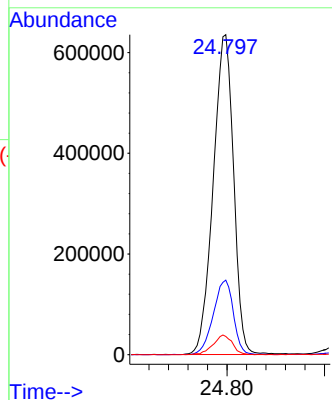
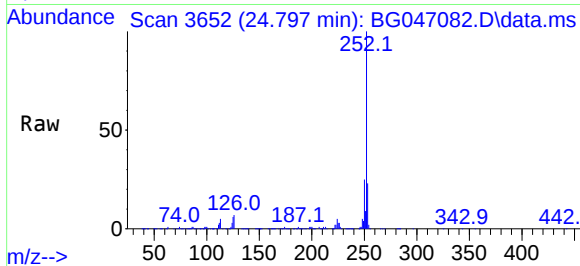




#90
Benzo(a)pyrene
Concen: 83.92 ng
RT: 24.797 min Scan# 3652
Delta R.T. 0.009 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

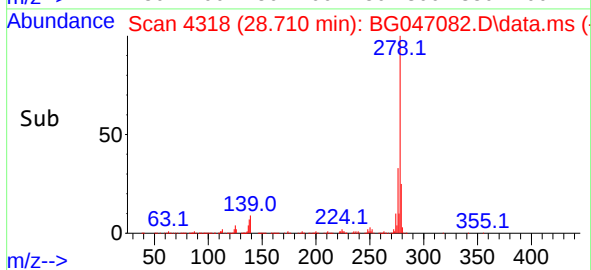
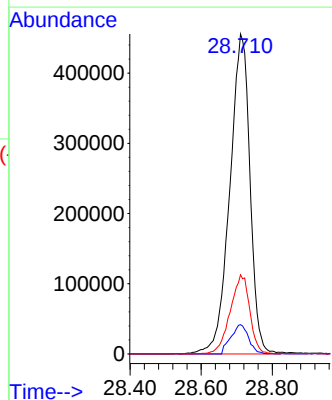
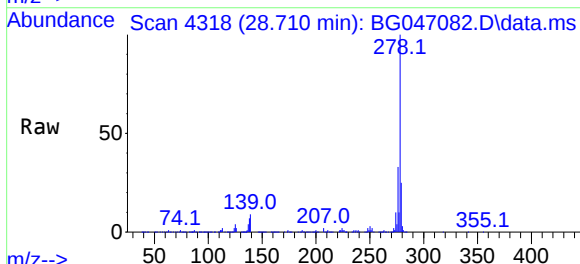
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

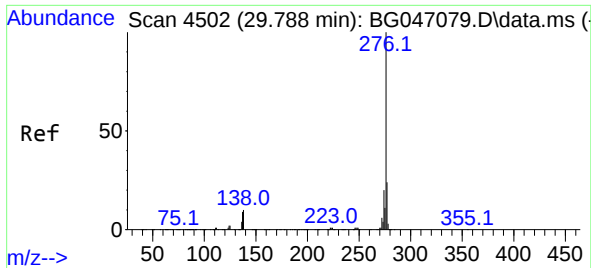
Tgt Ion:252 Resp: 1845865
Ion Ratio Lower Upper
252 100
253 23.3 17.9 26.9
125 5.7 7.0 10.4#



#91
Dibenzo(a,h)anthracene
Concen: 82.09 ng
RT: 28.710 min Scan# 4318
Delta R.T. 0.021 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Tgt Ion:278 Resp: 1795996
Ion Ratio Lower Upper
278 100
139 9.1 10.5 15.7#
279 24.8 19.4 29.0





#92
Benzo(g,h,i)perylene
Concen: 82.22 ng
RT: 29.815 min Scan# 4506
Delta R.T. 0.027 min
Lab File: BG047082.D
Acq: 26 Oct 2020 20:03

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:276 Resp: 1796195

Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.6	29.4
138	10.8	13.4	20.2#

