

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102720\
 Data File : BG047080.D
 Acq On : 26 Oct 2020 18:43
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Oct 27 02:02:24 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	8.056	152	56573	20.00	ng	0.00
21) Naphthalene-d8	10.870	136	224278	20.00	ng	0.00
39) Acenaphthene-d10	14.689	164	165149	20.00	ng	0.00
64) Phenanthrene-d10	17.433	188	387910	20.00	ng	# 0.00
76) Chrysene-d12	21.705	240	400529	20.00	ng	# 0.00
86) Perylene-d12	24.936	264	406543	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.618	112	312614	97.87	ng	0.00
7) Phenol-d6	7.216	99	475261	104.96	ng	0.00
23) Nitrobenzene-d5	9.225	82	460970	117.47	ng	0.00
42) 2,4,6-Tribromophenol	16.176	330	257232	114.96	ng	0.00
45) 2-Fluorobiphenyl	13.315	172	1102836	101.94	ng	0.00
79) Terphenyl-d14	20.042	244	1960871	104.19	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.503	88	66336	49.92	ng	# 92
3) Pyridine	3.902	79	188918	48.59	ng	96
4) n-Nitrosodimethylamine	3.814	42	104958	73.19	ng	# 69
6) Aniline	7.380	93	274218	53.82	ng	# 90
8) 2-Chlorophenol	7.621	128	164488	48.72	ng	97
9) Benzaldehyde	7.192	77	117034	46.13	ng	88
10) Phenol	7.239	94	223550	53.60	ng	80
11) bis(2-Chloroethyl)ether	7.474	93	166597	49.70	ng	94
12) 1,3-Dichlorobenzene	7.950	146	207979	48.52	ng	# 94
13) 1,4-Dichlorobenzene	8.097	146	212350	49.49	ng	100
14) 1,2-Dichlorobenzene	8.414	146	200247	48.67	ng	94
15) Benzyl Alcohol	8.291	79	192260	66.14	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.585	45	262593	50.50	ng	97
17) 2-Methylphenol	8.497	107	155354	52.53	ng	# 89
18) Hexachloroethane	9.149	117	76643	52.68	ng	95
19) n-Nitroso-di-n-propyla...	8.861	70	162624	60.04	ng	91
20) 3+4-Methylphenols	8.826	107	208354	51.04	ng	93
22) Acetophenone	8.879	105	296312	54.28	ng	91
24) Nitrobenzene	9.266	77	237039	61.14	ng	90
25) Isophorone	9.789	82	417300	58.01	ng	# 94
26) 2-Nitrophenol	9.977	139	110297	53.92	ng	# 78
27) 2,4-Dimethylphenol	10.030	122	146552	52.09	ng	92
28) bis(2-Chloroethoxy)met...	10.265	93	253979	54.85	ng	96
29) 2,4-Dichlorophenol	10.512	162	200314	53.41	ng	98
30) 1,2,4-Trichlorobenzene	10.729	180	234112	52.61	ng	99
31) Naphthalene	10.923	128	568876	51.95	ng	99
32) Benzoic acid	10.183	122	127514	73.13	ng	# 73
33) 4-Chloroaniline	11.023	127	255275	52.87	ng	# 92
34) Hexachlorobutadiene	11.205	225	175675	60.82	ng	97
35) Caprolactam	11.799	113	66778	47.64	ng	94
36) 4-Chloro-3-methylphenol	12.139	107	204307	55.70	ng	93
37) 2-Methylnaphthalene	12.521	142	447601	51.83	ng	# 96
38) 1-Methylnaphthalene	12.739	142	420987	51.46	ng	96
40) 1,2,4,5-Tetrachloroben...	12.886	216	290814	53.40	ng	98
41) Hexachlorocyclopentadiene	12.868	237	169042	71.38	ng	99
43) 2,4,6-Trichlorophenol	13.121	196	196780	53.54	ng	100
44) 2,4,5-Trichlorophenol	13.197	196	196681	50.94	ng	95

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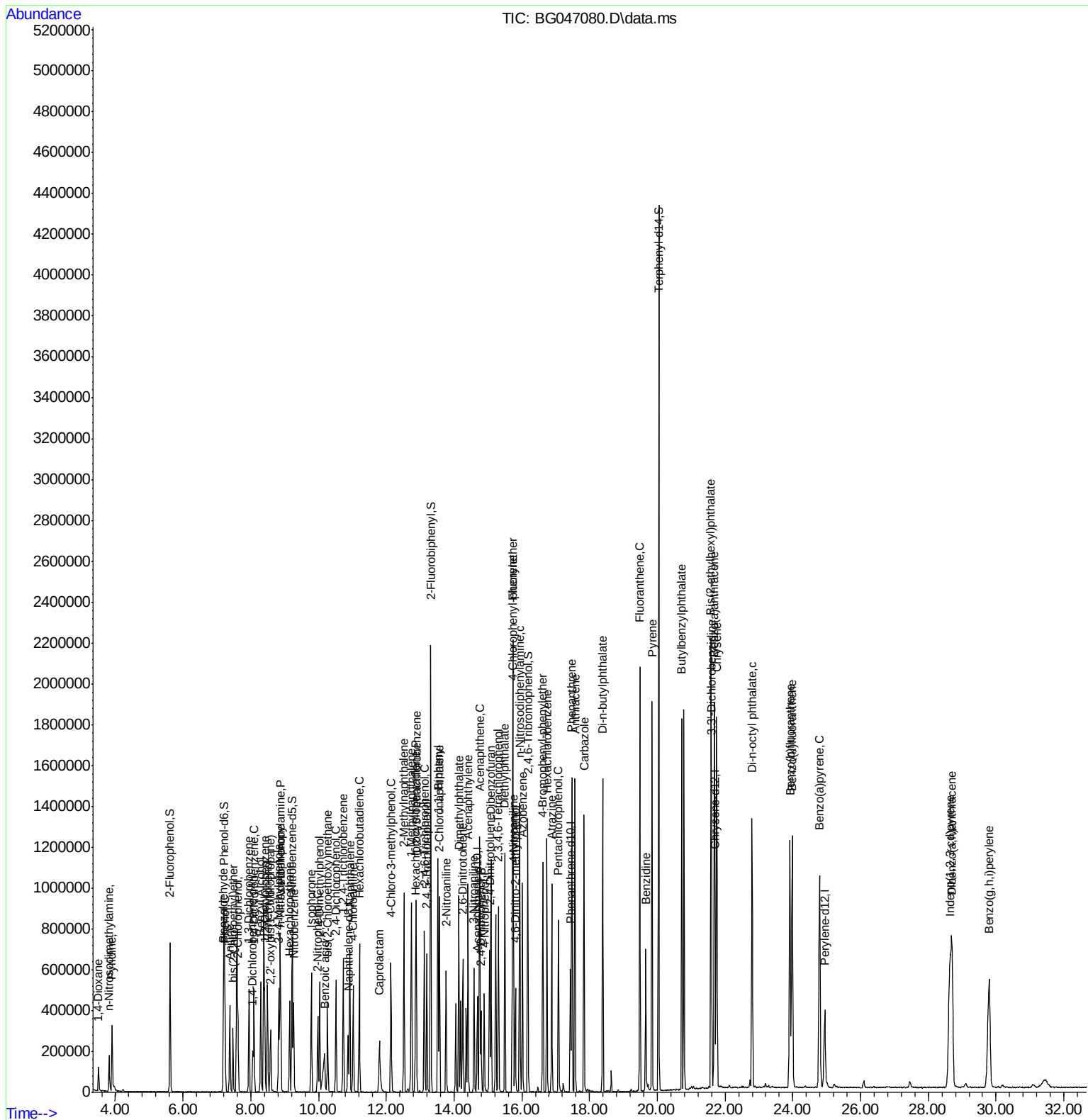
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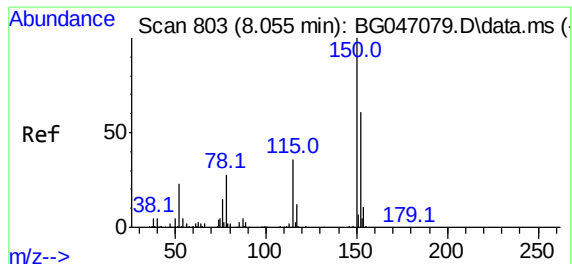
Quant Time: Oct 27 02:02:24 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.526	154	604199	52.58	ng	96
47) 2-Chloronaphthalene	13.567	162	493778	50.69	ng	97
48) 2-Nitroaniline	13.767	65	168333	62.23	ng #	80
49) Acenaphthylene	14.413	152	715770	48.44	ng	98
50) Dimethylphthalate	14.143	163	645163	50.50	ng	98
51) 2,6-Dinitrotoluene	14.260	165	137226	48.72	ng #	68
52) Acenaphthene	14.754	154	471520	51.49	ng	97
53) 3-Nitroaniline	14.590	138	141019	46.22	ng #	80
54) 2,4-Dinitrophenol	14.795	184	94339	57.38	ng #	71
55) Dibenzofuran	15.089	168	736704	50.13	ng	95
56) 4-Nitrophenol	14.889	139	110837	49.37	ng #	57
57) 2,4-Dinitrotoluene	15.048	165	200699	49.98	ng #	82
58) Fluorene	15.735	166	597505	48.44	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.312	232	203639	54.31	ng #	96
60) Diethylphthalate	15.500	149	636885	51.13	ng	97
61) 4-Chlorophenyl-phenyle...	15.723	204	360866	53.12	ng	97
62) 4-Nitroaniline	15.753	138	151740	47.14	ng #	63
63) Azobenzene	16.017	77	568177	56.07	ng	90
65) 4,6-Dinitro-2-methylph...	15.812	198	127225	57.95	ng	87
66) n-Nitrosodiphenylamine	15.941	169	553364	52.88	ng	99
67) 4-Bromophenyl-phenylether	16.622	248	250743	55.40	ng	95
68) Hexachlorobenzene	16.740	284	266204	53.11	ng	96
69) Atrazine	16.887	200	218963	51.29	ng	96
70) Pentachlorophenol	17.081	266	163022	62.25	ng	97
71) Phenanthrene	17.480	178	1009617	51.35	ng	98
72) Anthracene	17.568	178	977494	50.39	ng	98
73) Carbazole	17.833	167	877668	47.92	ng	99
74) Di-n-butylphthalate	18.385	149	1060128	50.34	ng #	98
75) Fluoranthene	19.484	202	1277998	50.51	ng	97
77) Benzidine	19.660	184	452340	48.60	ng	98
78) Pyrene	19.842	202	1254108	49.17	ng	99
80) Butylbenzylphthalate	20.724	149	488344	49.09	ng	93
81) Benzo(a)anthracene	21.687	228	1269183	50.84	ng	99
82) 3,3'-Dichlorobenzidine	21.599	252	468737	50.59	ng #	96
83) Chrysene	21.752	228	1220433	50.82	ng	100
84) Bis(2-ethylhexyl)phtha...	21.581	149	678861	50.00	ng	96
85) Di-n-octyl phthalate	22.798	149	1144339	49.23	ng	96
87) Indeno(1,2,3-cd)pyrene	28.632	276	1453596	49.78	ng #	92
88) Benzo(b)fluoranthene	23.914	252	1278986	50.38	ng #	97
89) Benzo(k)fluoranthene	23.984	252	1266887	51.64	ng #	97
90) Benzo(a)pyrene	24.789	252	1210885	51.11	ng #	97
91) Dibenzo(a,h)anthracene	28.697	278	1174857	49.86	ng #	96
92) Benzo(g,h,i)perylene	29.795	276	1168440	49.66	ng #	92

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

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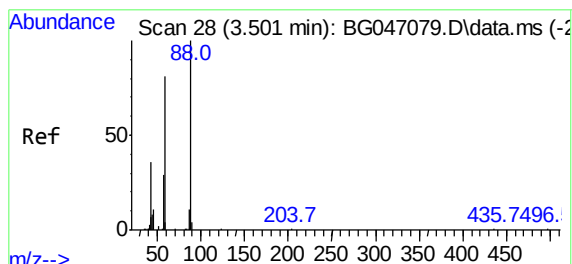
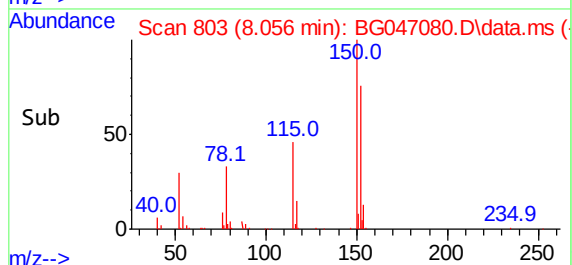
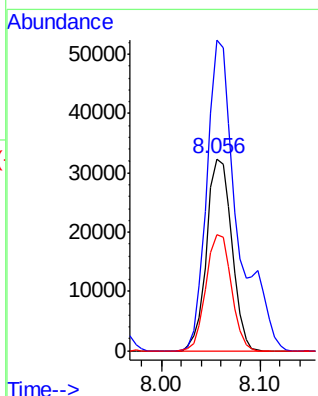
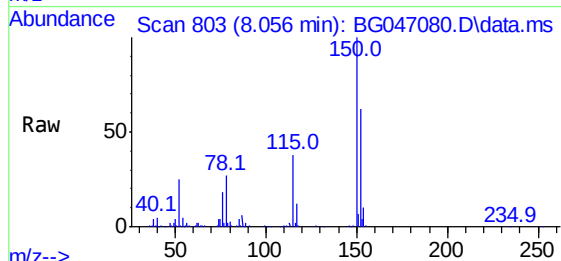




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.056 min Scan# 803
Delta R.T. 0.001 min
Lab File: BG047080.D
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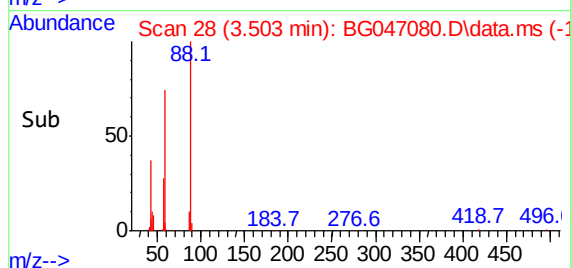
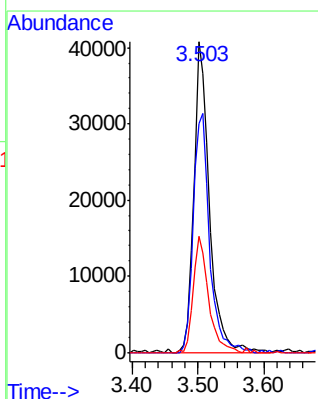
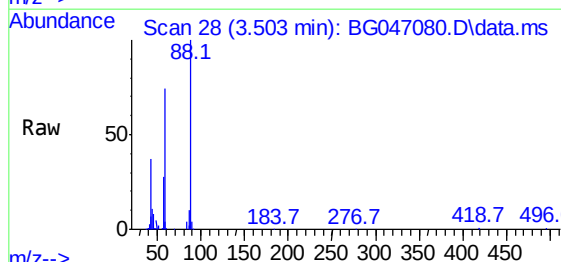
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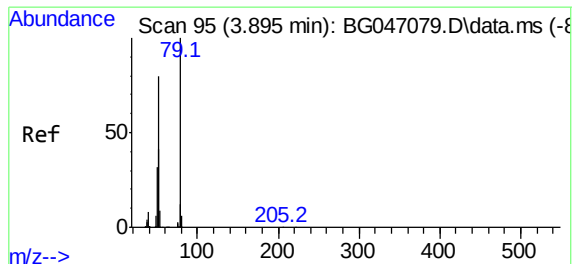
Tgt Ion:152 Resp: 56573
Ion Ratio Lower Upper
152 100
150 161.7 125.0 187.6
115 60.7 41.8 62.6



#2
1,4-Dioxane
Concen: 49.92 ng
RT: 3.503 min Scan# 28
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion: 88 Resp: 66336
Ion Ratio Lower Upper
88 100
58 80.6 61.6 92.4
43 36.6 21.3 31.9#

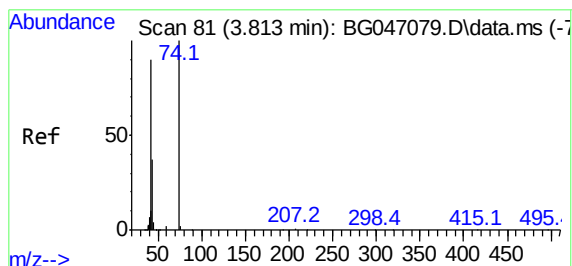
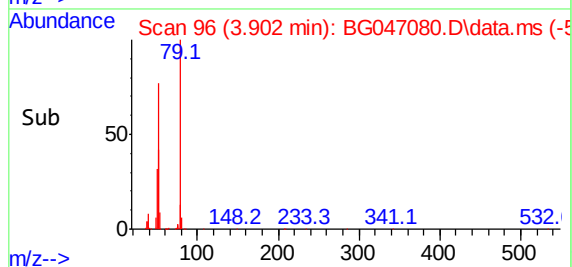
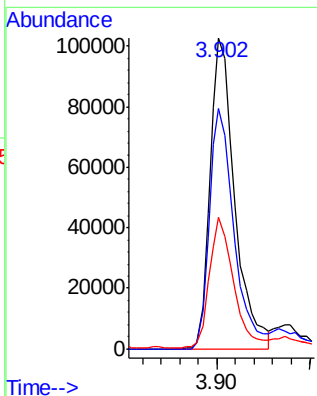
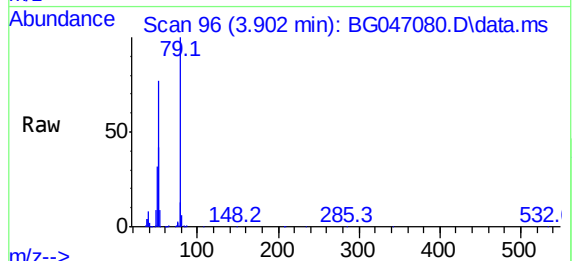




#3
Pyridine
Concen: 48.59 ng
RT: 3.902 min Scan# 96
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

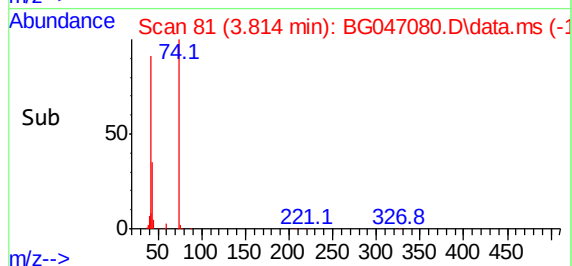
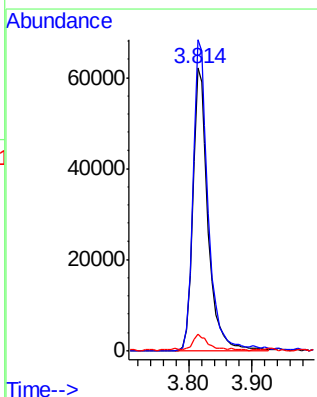
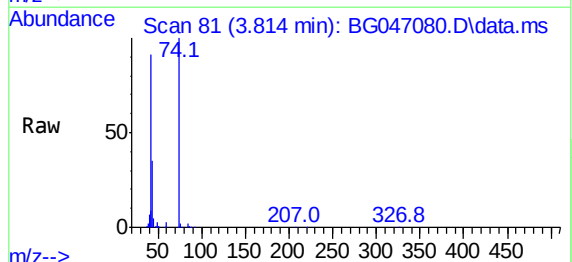
Instrument :
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ClientSampleId :
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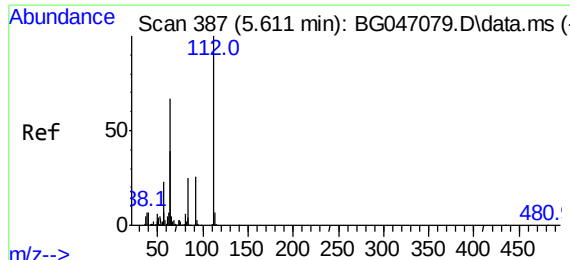
Tgt Ion: 79 Resp: 188918
Ion Ratio Lower Upper
79 100
52 77.3 61.3 91.9
51 42.5 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 73.19 ng
RT: 3.814 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion: 42 Resp: 104958
Ion Ratio Lower Upper
42 100
74 110.0 120.4 180.6#
44 5.7 6.2 9.2#

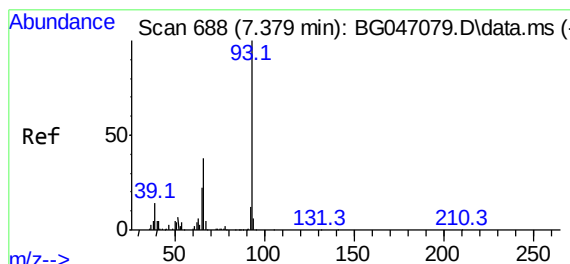
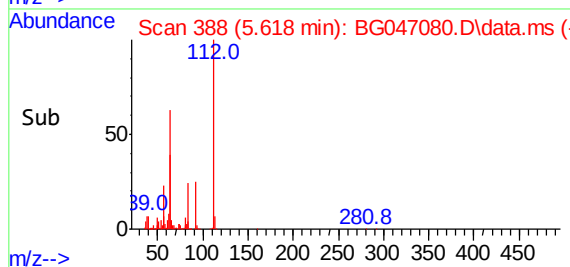
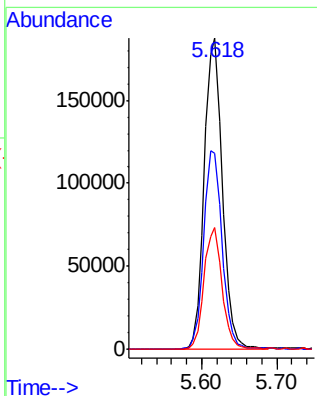
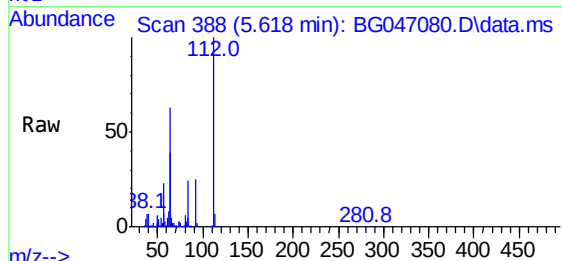




#5
2-Fluorophenol
Concen: 97.87 ng
RT: 5.618 min Scan# 388
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

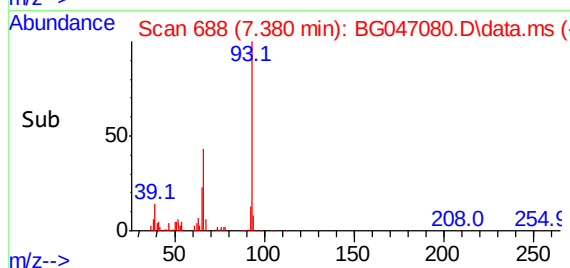
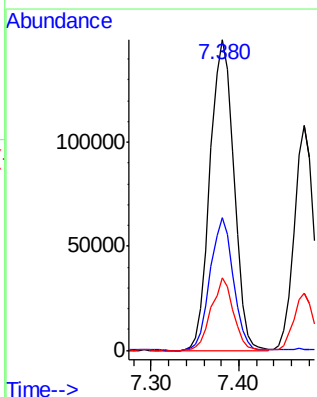
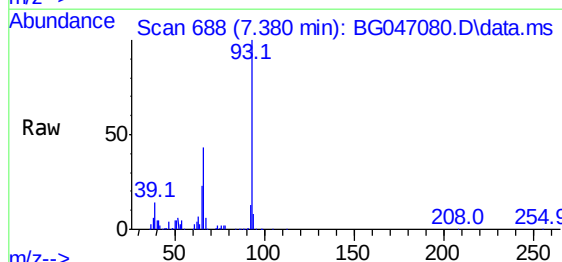
Instrument :
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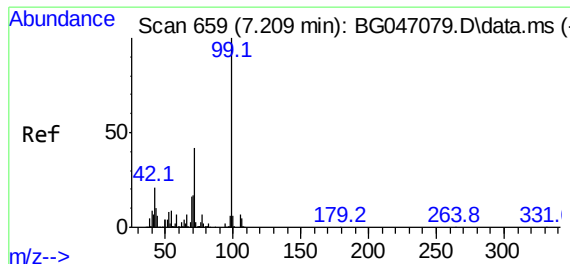
Tgt Ion: 112 Resp: 312614
Ion Ratio Lower Upper
112 100
64 63.0 46.7 70.1
63 38.9 22.8 34.2#



#6
Aniline
Concen: 53.82 ng
RT: 7.380 min Scan# 688
Delta R.T. 0.001 min
Lab File: BG047080.D
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Tgt Ion: 93 Resp: 274218
Ion Ratio Lower Upper
93 100
66 42.9 29.5 44.3
65 23.3 15.5 23.3#

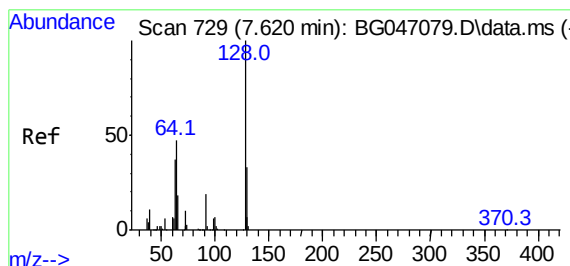
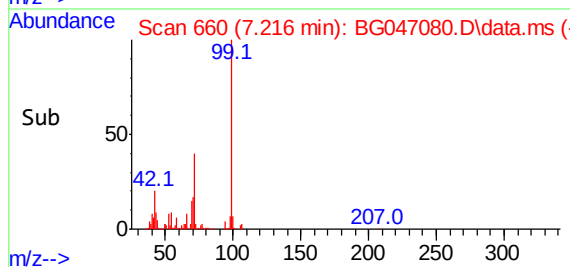
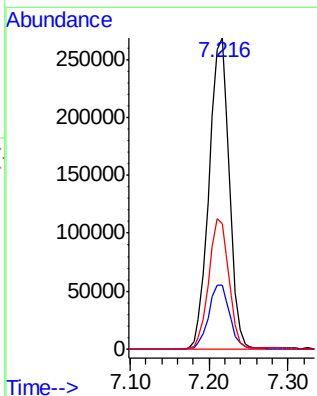
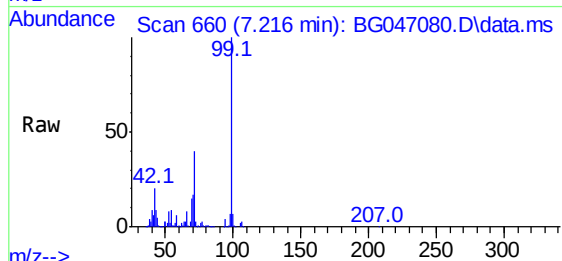




#7
Phenol-d6
Concen: 104.96 ng
RT: 7.216 min Scan# 660
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

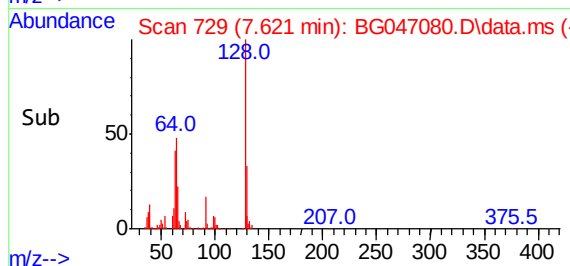
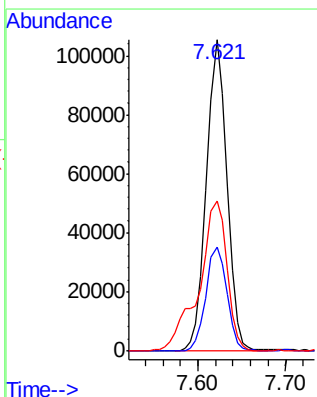
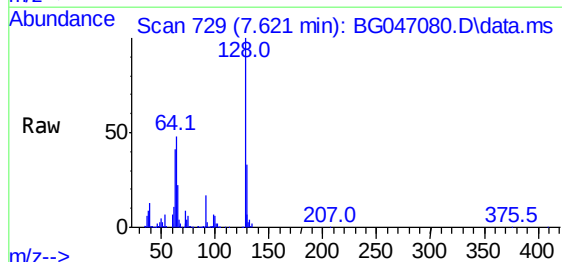
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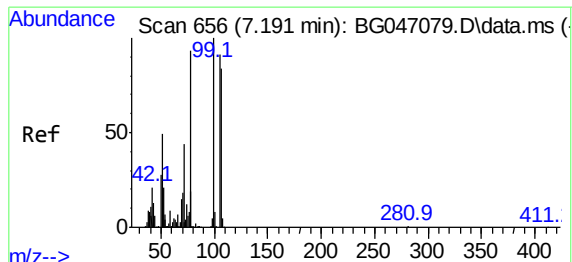
Tgt Ion: 99 Resp: 475261
Ion Ratio Lower Upper
99 100
42 20.5 12.8 19.2#
71 40.4 24.6 36.8#



#8
2-Chlorophenol
Concen: 48.72 ng
RT: 7.621 min Scan# 729
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion: 128 Resp: 164488
Ion Ratio Lower Upper
128 100
130 33.1 12.6 52.6
64 48.1 24.8 64.8

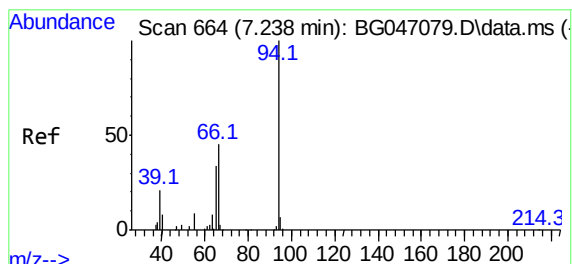
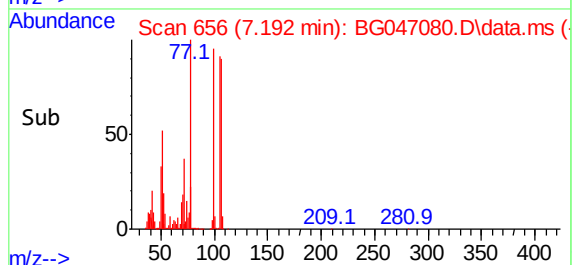
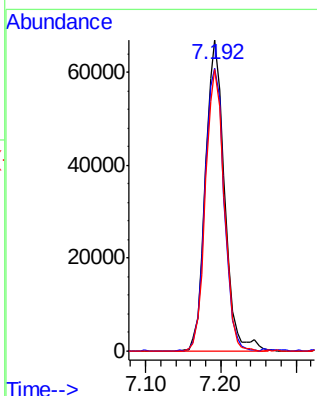
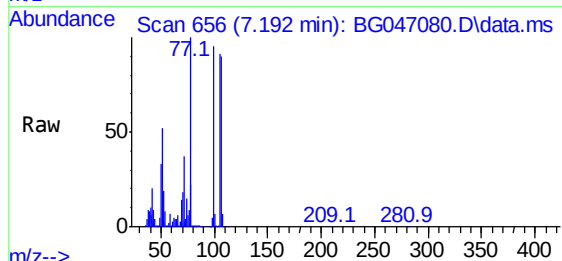




#9
Benzaldehyde
Concen: 46.13 ng
RT: 7.192 min Scan# 656
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

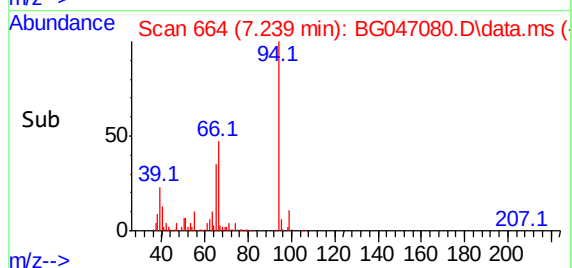
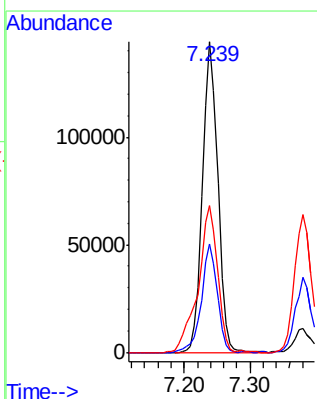
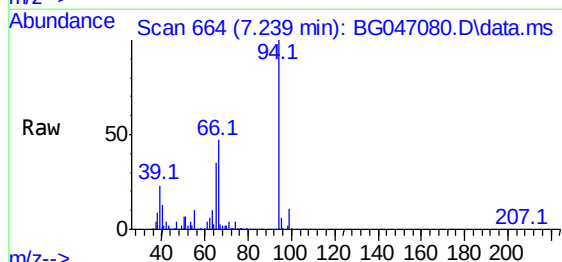
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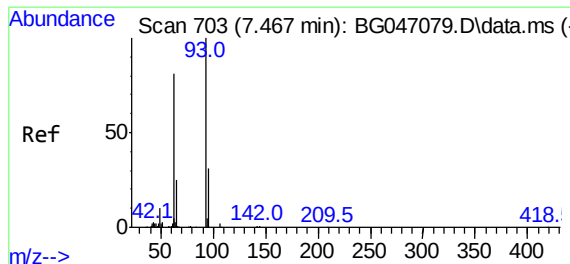
Tgt Ion: 77 Resp: 117034
Ion Ratio Lower Upper
77 100
105 91.1 85.9 125.9
106 90.4 80.9 120.9



#10
Phenol
Concen: 53.60 ng
RT: 7.239 min Scan# 664
Delta R.T. 0.001 min
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Tgt Ion: 94 Resp: 223550
Ion Ratio Lower Upper
94 100
65 34.8 6.6 46.6
66 47.2 13.9 53.9

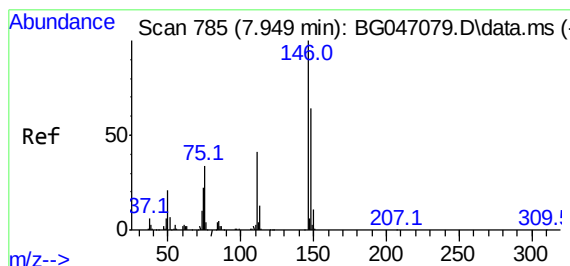
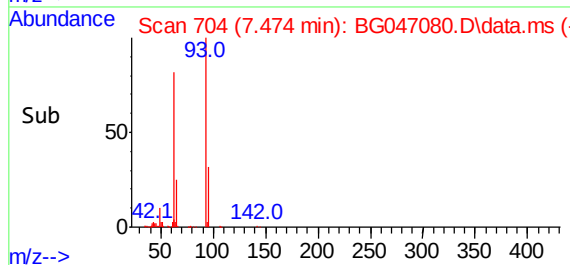
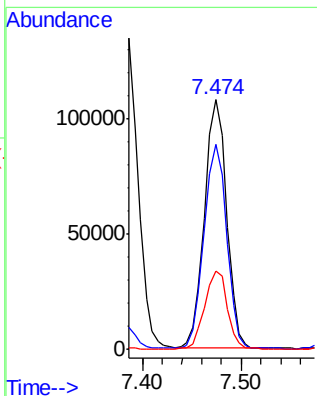
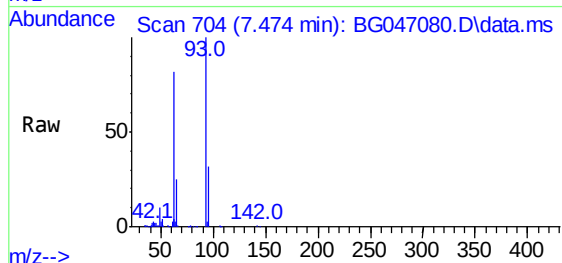




#11
bis(2-Chloroethyl)ether
Concen: 49.70 ng
RT: 7.474 min Scan# 704
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

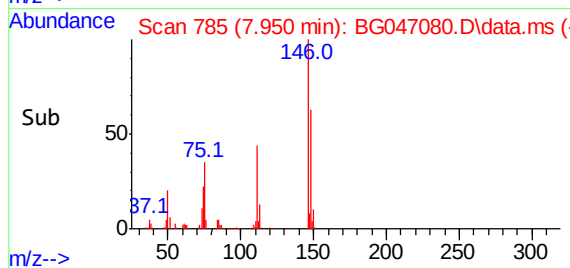
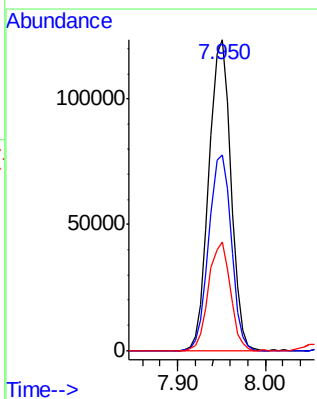
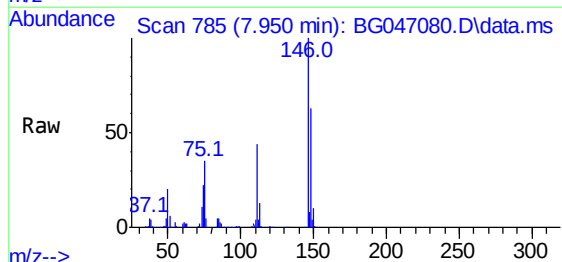
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

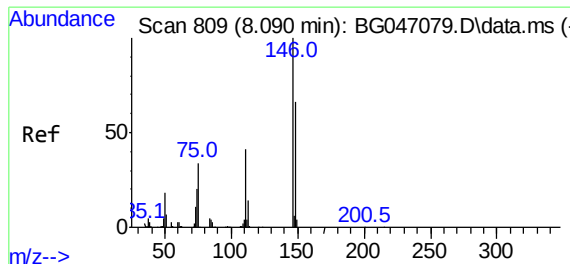
Tgt Ion: 93 Resp: 166597
Ion Ratio Lower Upper
93 100
63 82.2 56.4 96.4
95 31.5 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 48.52 ng
RT: 7.950 min Scan# 785
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:146 Resp: 207979
Ion Ratio Lower Upper
146 100
148 62.9 50.1 75.1
75 34.9 20.1 30.1#

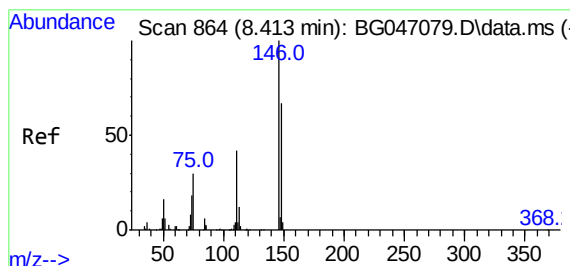
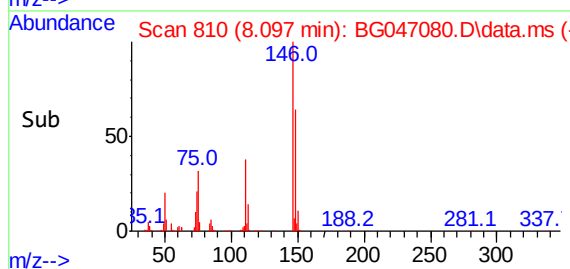
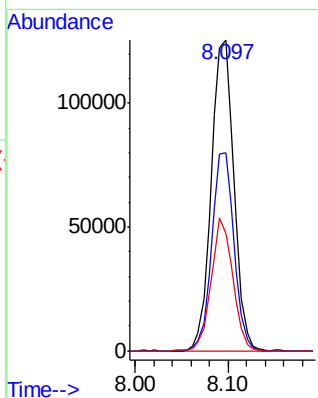
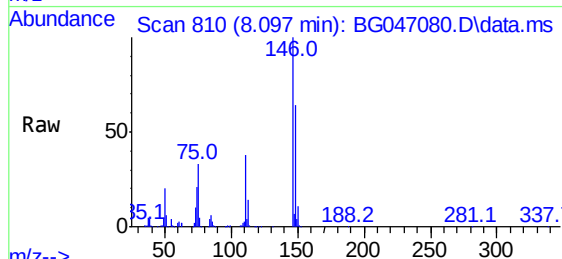




#13
1,4-Dichlorobenzene
Concen: 49.49 ng
RT: 8.097 min Scan# 810
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

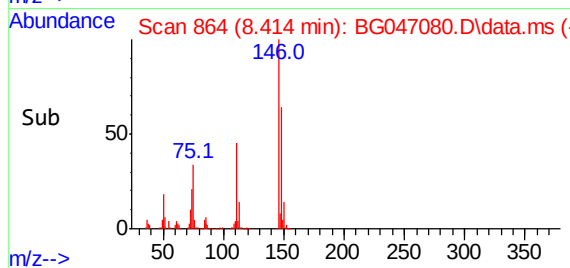
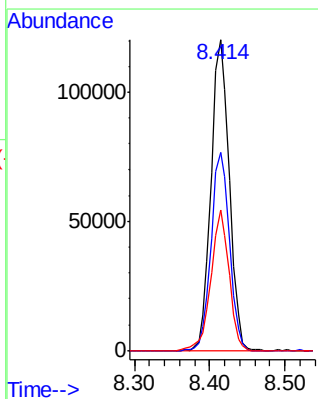
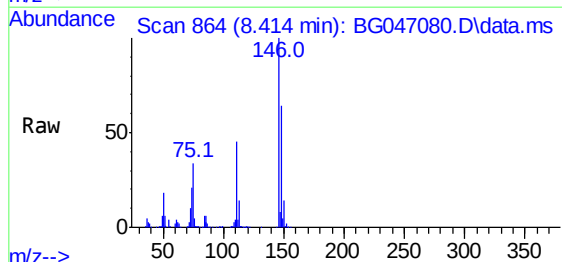
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

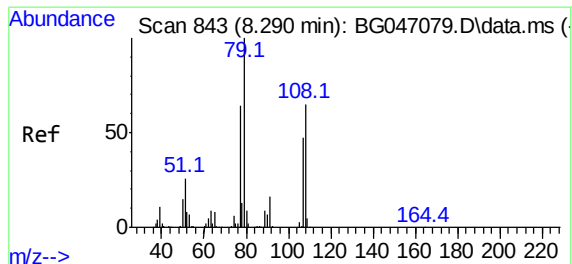
Tgt Ion:146 Resp: 212350
Ion Ratio Lower Upper
146 100
148 63.8 51.1 76.7
111 37.7 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 48.67 ng
RT: 8.414 min Scan# 864
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:146 Resp: 200247
Ion Ratio Lower Upper
146 100
148 63.6 53.0 79.6
111 45.2 30.7 46.1

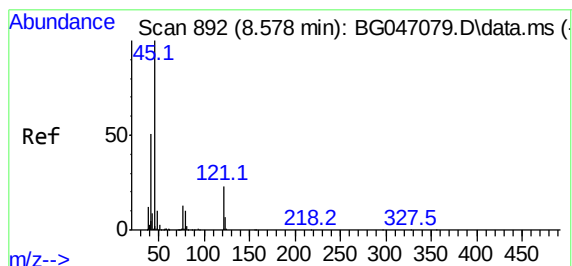
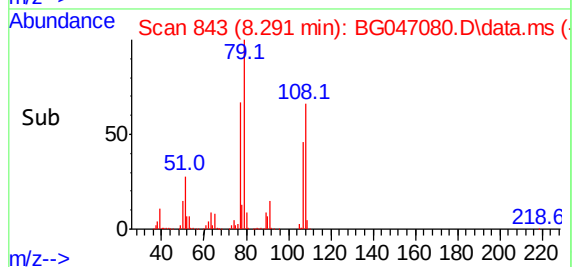
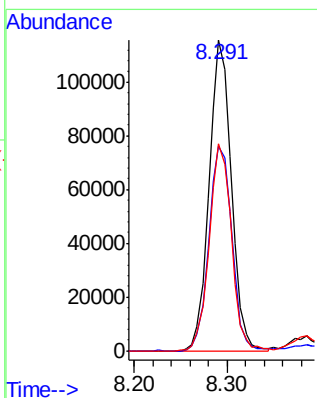
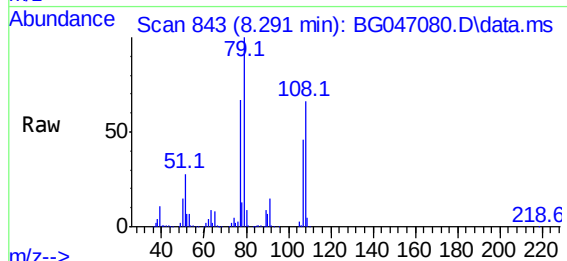




#15
Benzyl Alcohol
Concen: 66.14 ng
RT: 8.291 min Scan# 843
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

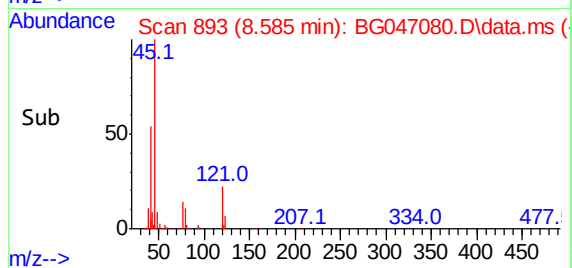
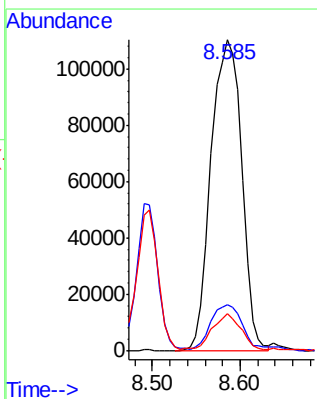
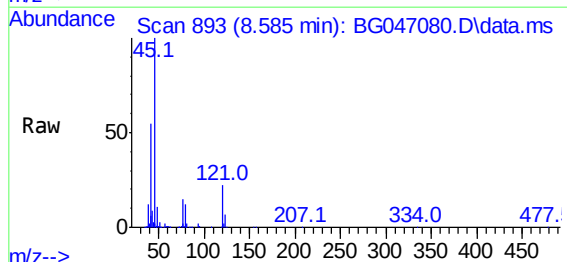
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

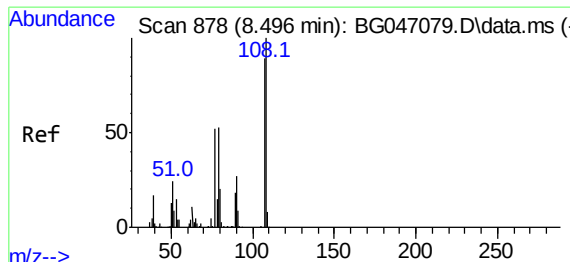
Tgt Ion: 79 Resp: 192260
Ion Ratio Lower Upper
79 100
108 65.8 65.5 98.3
77 66.8 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.50 ng
RT: 8.585 min Scan# 893
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion: 45 Resp: 262593
Ion Ratio Lower Upper
45 100
77 14.7 0.0 33.4
79 11.7 0.0 30.8

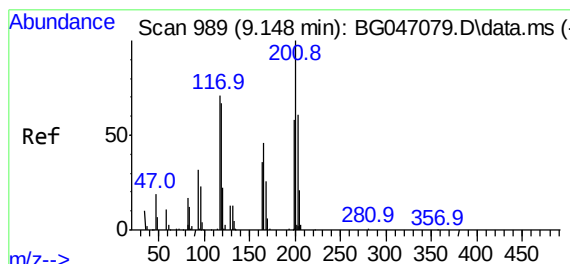
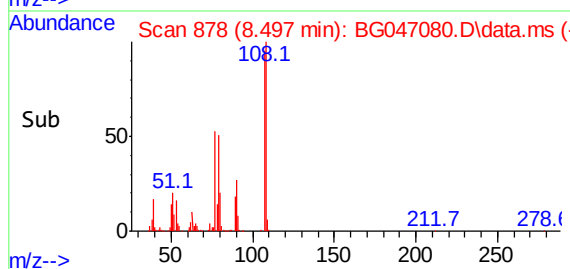
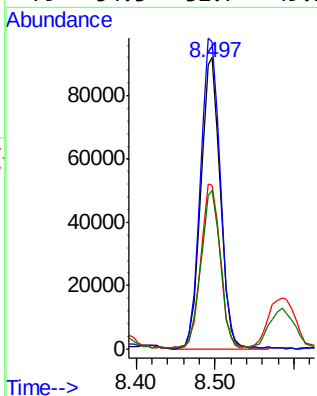
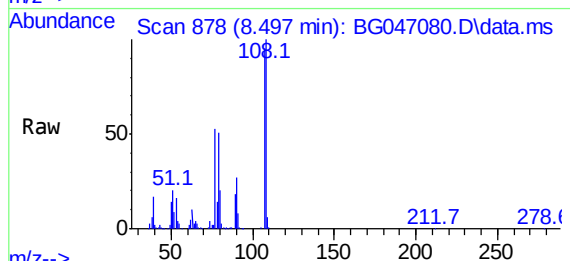




#17
2-Methylphenol
Concen: 52.53 ng
RT: 8.497 min Scan# 878
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

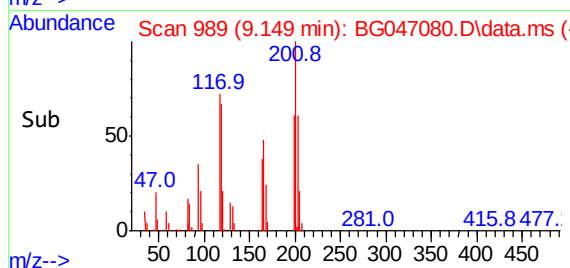
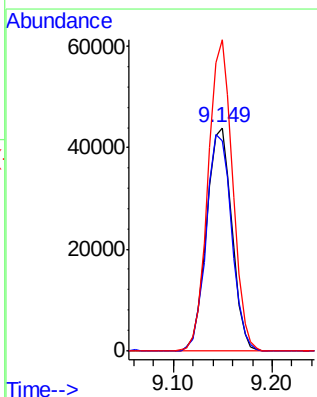
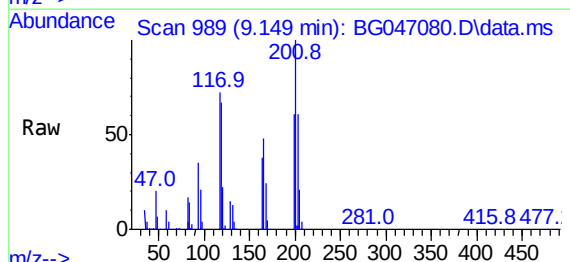
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

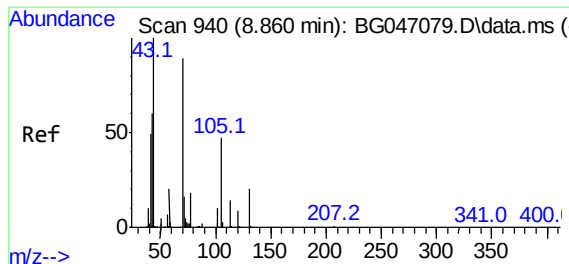
Tgt Ion:107 Resp: 155354
Ion Ratio Lower Upper
107 100
108 105.5 87.2 130.8
77 56.4 33.8 50.8#
79 54.3 32.7 49.1#



#18
Hexachloroethane
Concen: 52.68 ng
RT: 9.149 min Scan# 989
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:117 Resp: 76643
Ion Ratio Lower Upper
117 100
119 94.2 77.5 116.3
201 139.6 104.9 157.3



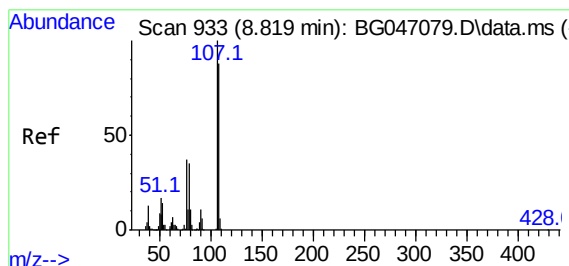
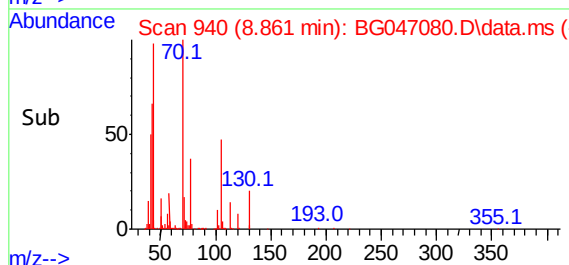
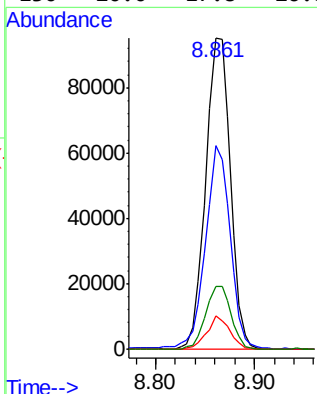
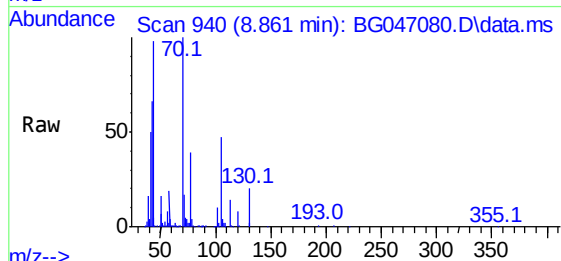


#19
n-Nitroso-di-n-propylamine
Concen: 60.04 ng
RT: 8.861 min Scan# 940
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion: 70 Resp: 162624

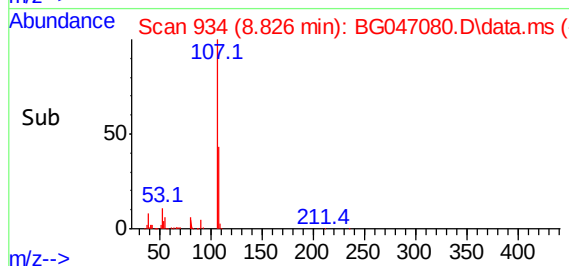
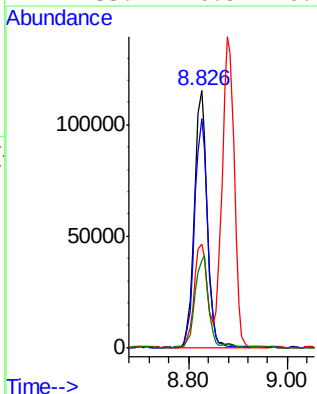
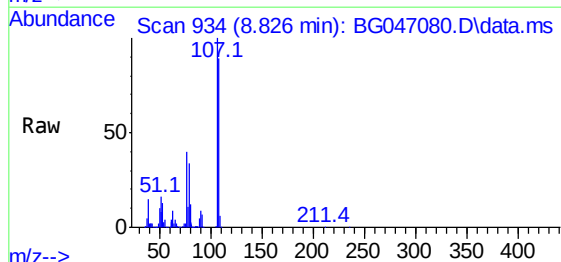
Ion	Ratio	Lower	Upper
70	100		
42	65.5	45.6	68.4
101	10.5	8.4	12.6
130	20.0	17.8	26.8

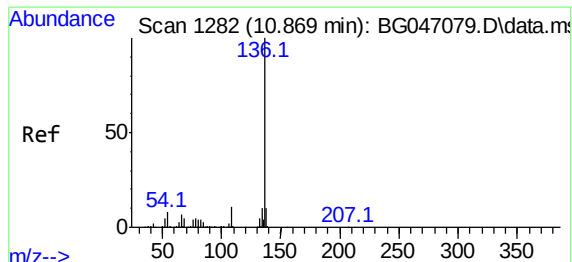


#20
3+4-Methylphenols
Concen: 51.04 ng
RT: 8.826 min Scan# 934
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion: 107 Resp: 208354

Ion	Ratio	Lower	Upper
107	100		
108	89.0	70.6	110.6
77	40.4	10.2	50.2
79	33.9	6.8	46.8

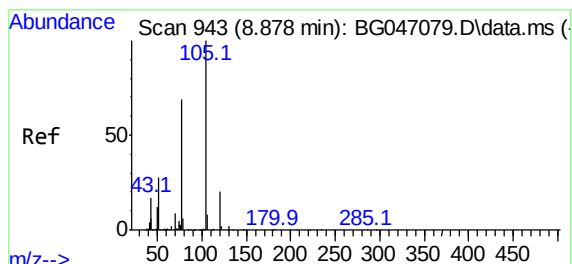
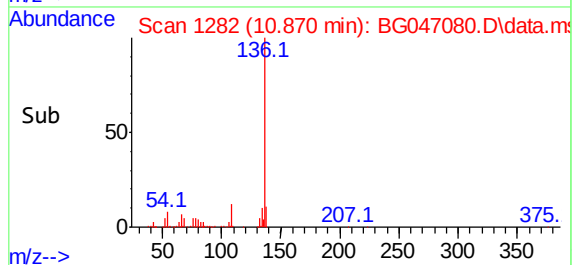
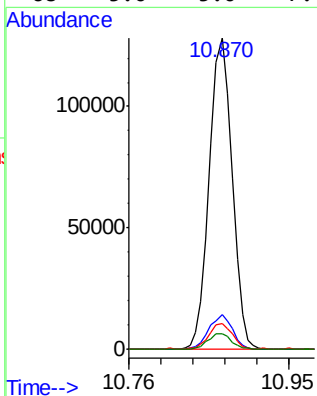
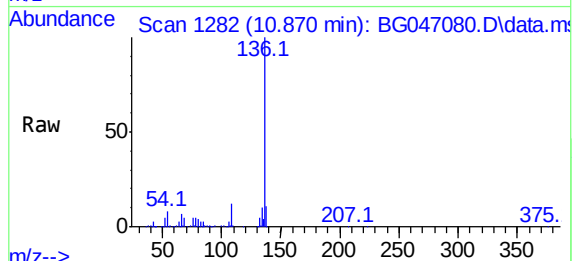




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.870 min Scan# 1282
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

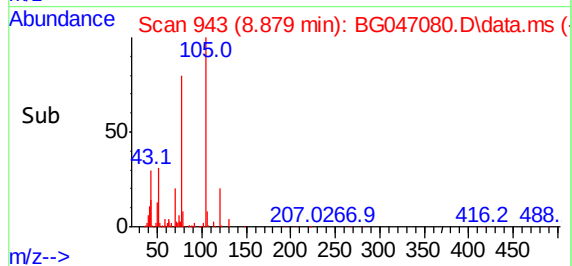
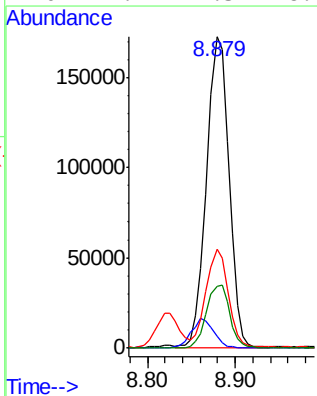
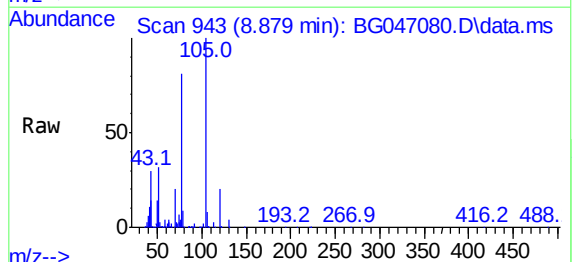
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

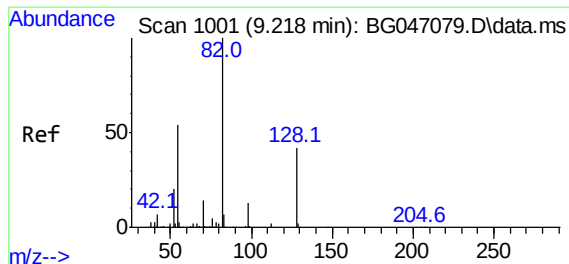
Tgt Ion:136 Resp: 224278
Ion Ratio Lower Upper
136 100
137 11.1 9.1 13.7
54 8.3 6.2 9.4
68 5.0 5.0 7.4



#22
Acetophenone
Concen: 54.28 ng
RT: 8.879 min Scan# 943
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:105 Resp: 296312
Ion Ratio Lower Upper
105 100
71 3.5 2.7 4.1
51 31.5 21.0 31.6
120 19.9 19.3 28.9

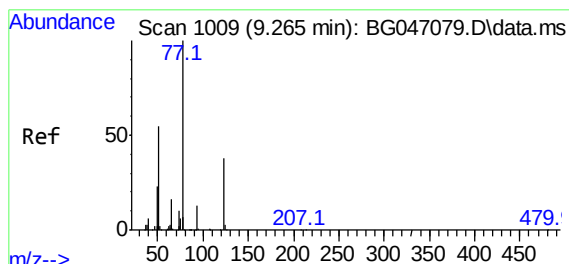
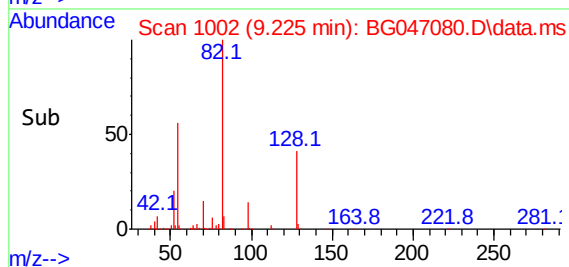
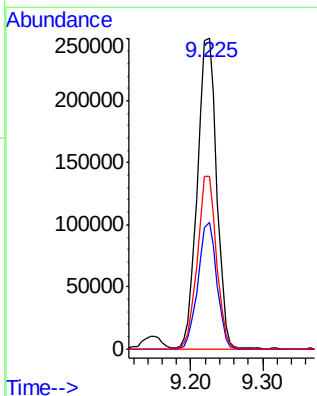
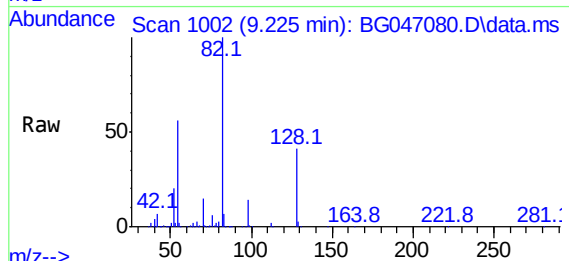




#23
Nitrobenzene-d5
Concen: 117.47 ng
RT: 9.225 min Scan# 1002
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

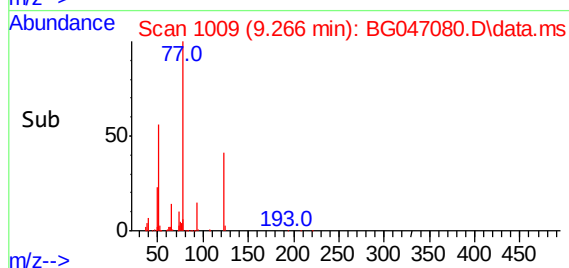
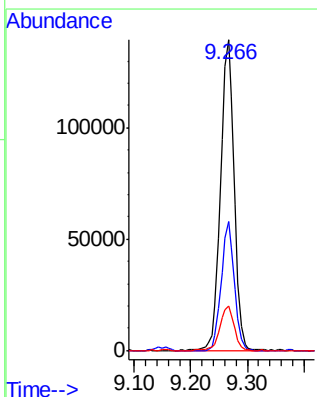
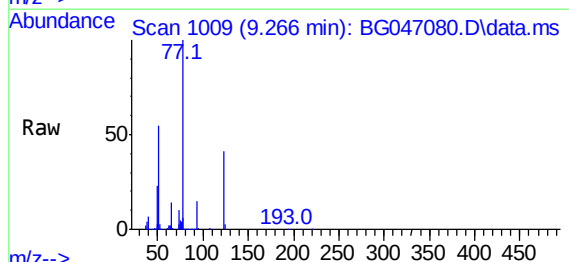
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

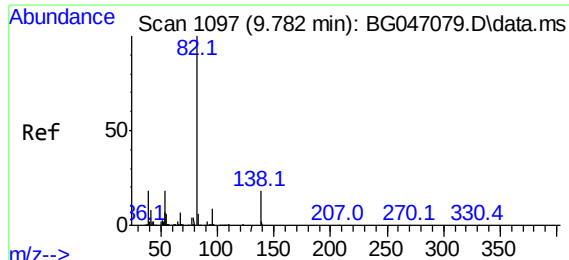
Tgt Ion: 82 Resp: 460970
Ion Ratio Lower Upper
82 100
128 40.8 37.0 55.6
54 55.7 39.0 58.4



#24
Nitrobenzene
Concen: 61.14 ng
RT: 9.266 min Scan# 1009
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion: 77 Resp: 237039
Ion Ratio Lower Upper
77 100
123 41.3 39.7 59.5
65 14.1 10.4 15.6

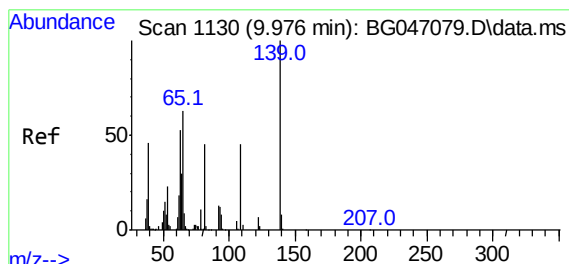
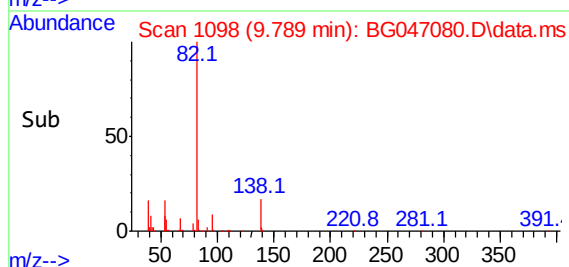
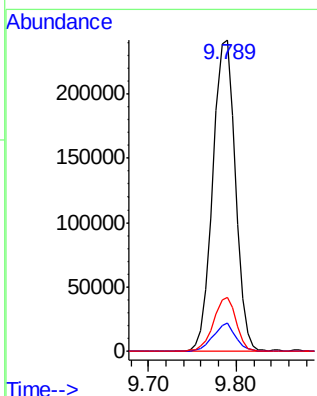
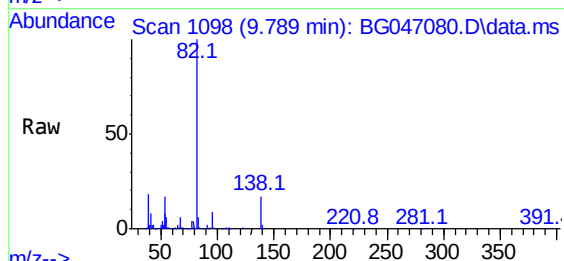




#25
Isophorone
Concen: 58.01 ng
RT: 9.789 min Scan# 1098
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

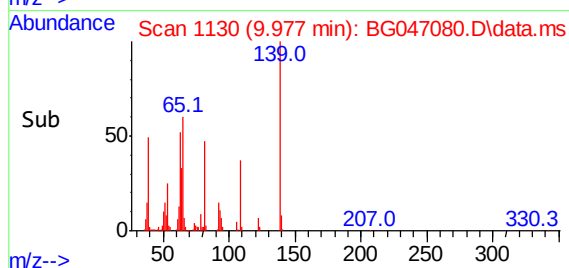
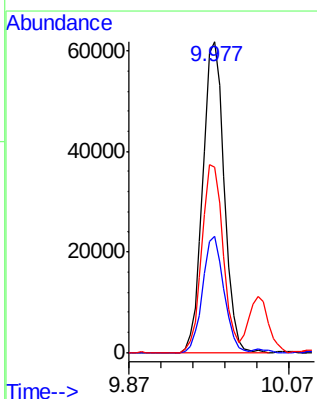
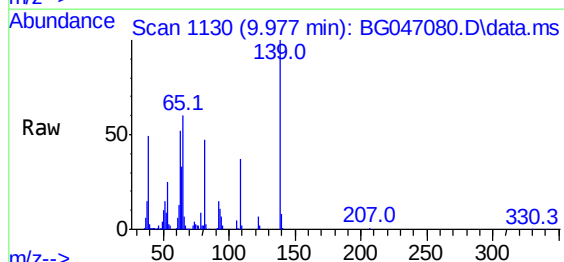
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

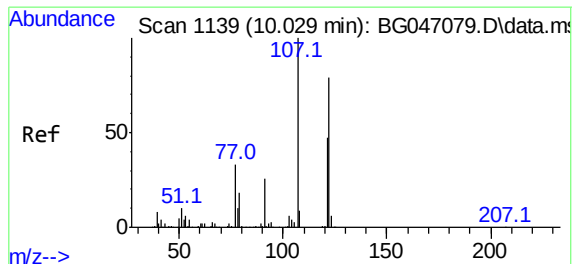
Tgt Ion: 82 Resp: 417300
Ion Ratio Lower Upper
82 100
95 9.0 5.6 8.4#
138 17.0 15.8 23.6



#26
2-Nitrophenol
Concen: 53.92 ng
RT: 9.977 min Scan# 1130
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:139 Resp: 110297
Ion Ratio Lower Upper
139 100
109 37.3 20.7 31.1#
65 59.6 36.1 54.1#

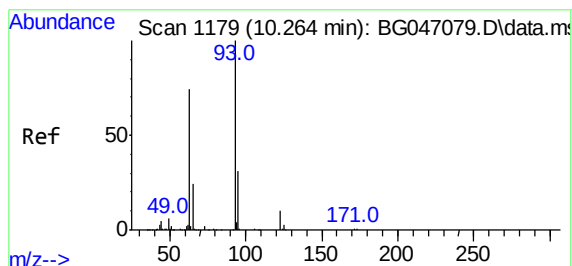
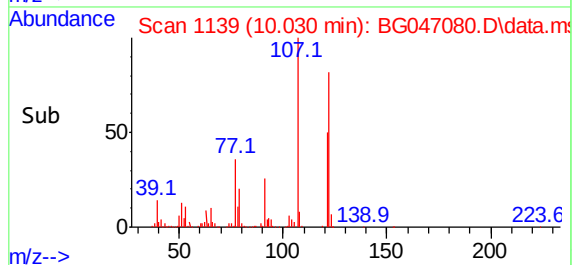
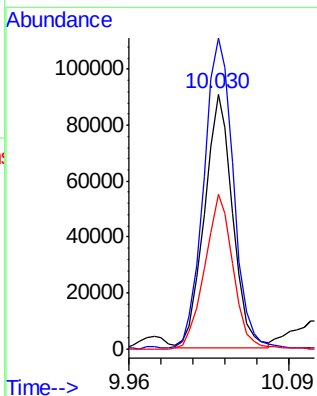
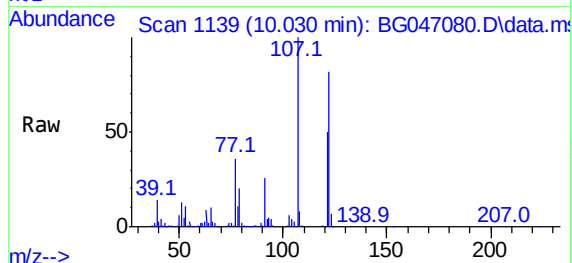




#27
2,4-Dimethylphenol
Concen: 52.09 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

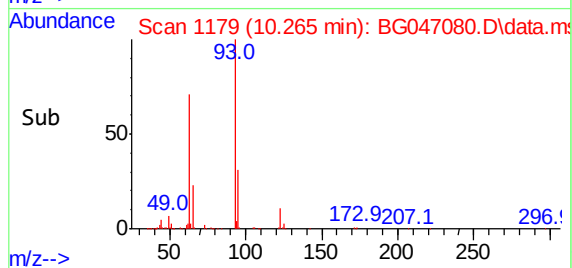
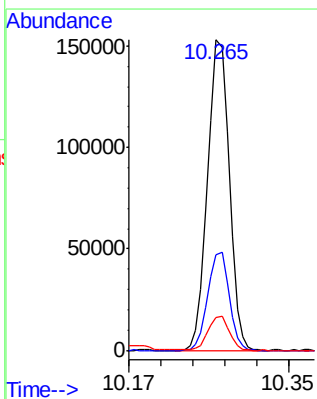
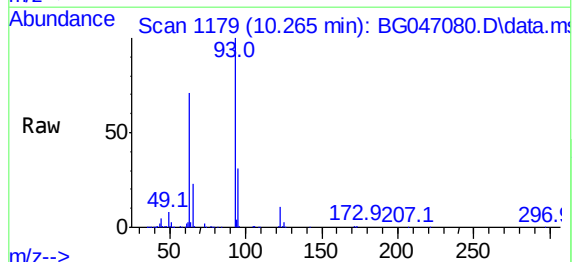
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

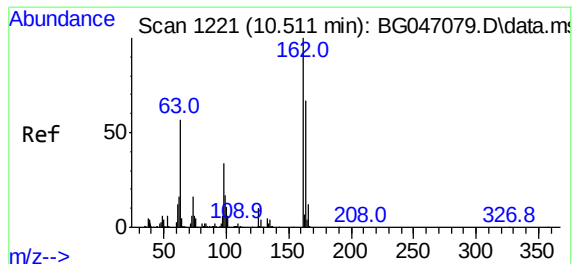
Tgt Ion:122 Resp: 146552
Ion Ratio Lower Upper
122 100
107 122.1 89.2 133.8
121 60.9 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 54.85 ng
RT: 10.265 min Scan# 1179
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion: 93 Resp: 253979
Ion Ratio Lower Upper
93 100
95 30.6 26.5 39.7
123 10.6 9.4 14.0

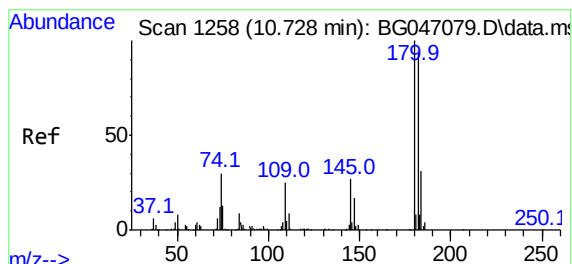
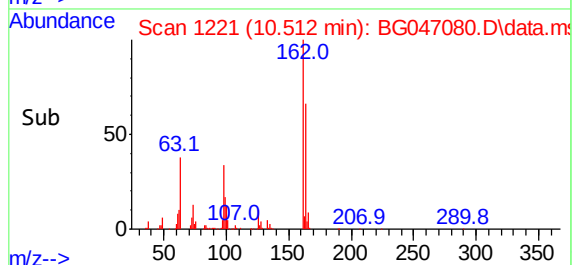
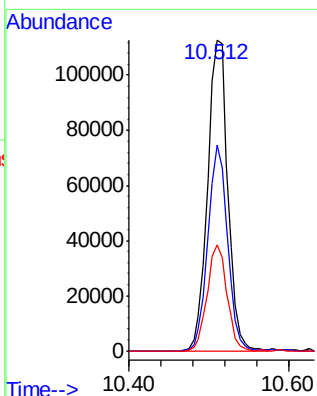
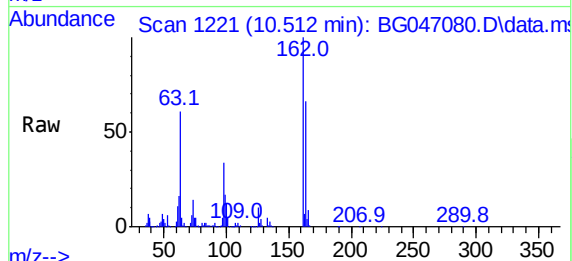




#29
2,4-Dichlorophenol
Concen: 53.41 ng
RT: 10.512 min Scan# 1221
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

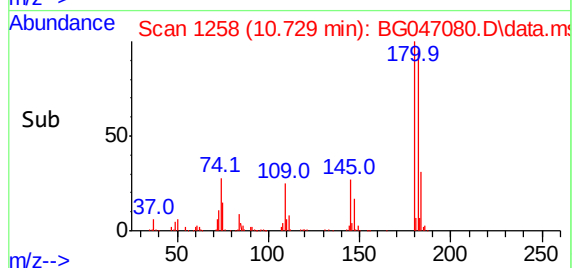
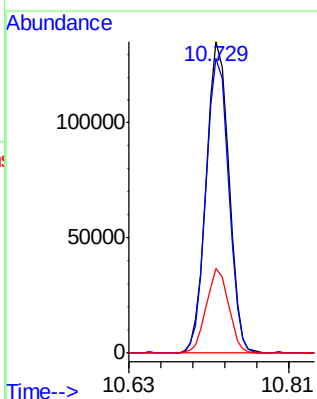
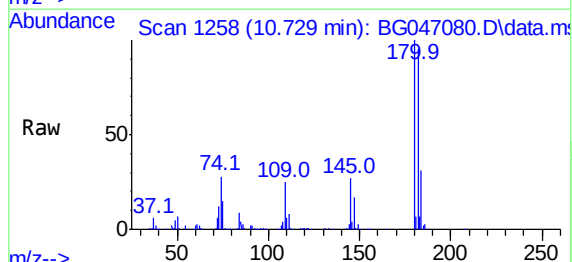
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

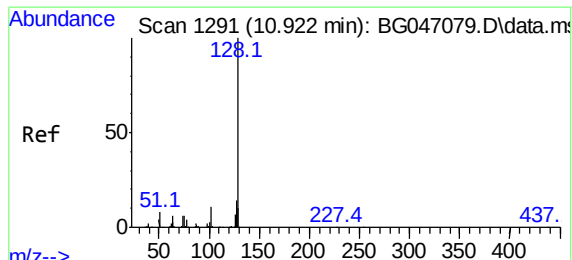
Tgt Ion:162 Resp: 200314
Ion Ratio Lower Upper
162 100
164 66.2 45.6 85.6
98 34.0 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 52.61 ng
RT: 10.729 min Scan# 1258
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:180 Resp: 234112
Ion Ratio Lower Upper
180 100
182 94.6 76.9 115.3
145 27.2 21.4 32.0

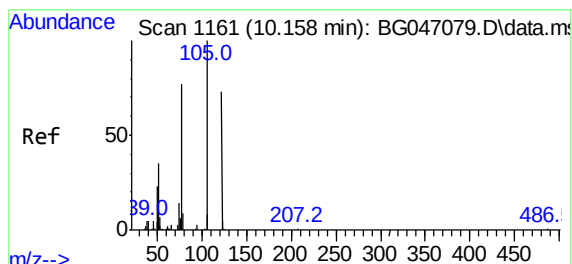
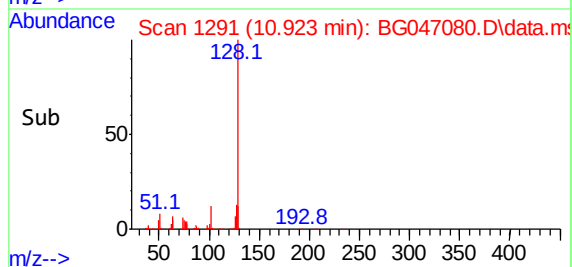
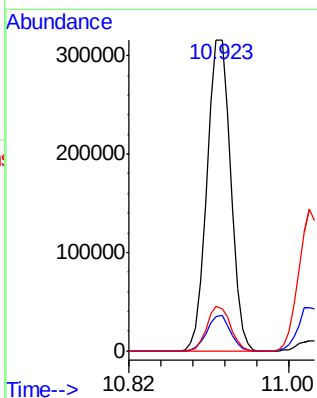
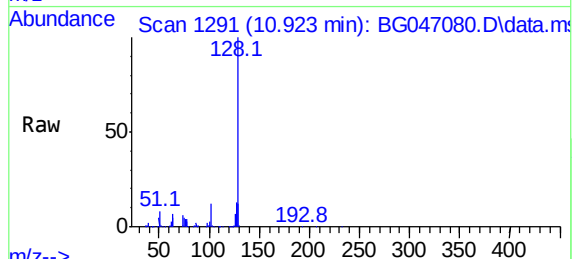




#31
Naphthalene
Concen: 51.95 ng
RT: 10.923 min Scan# 1291
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

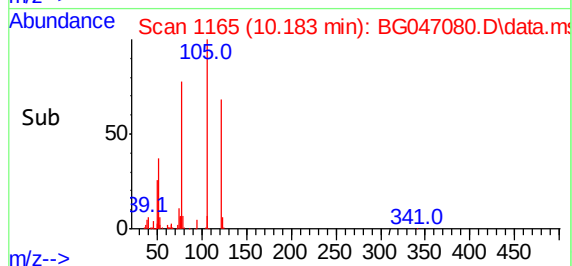
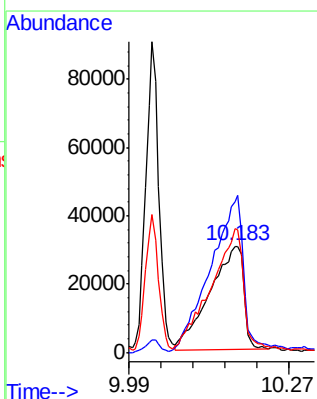
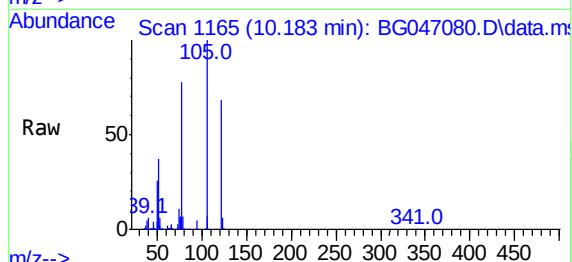
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

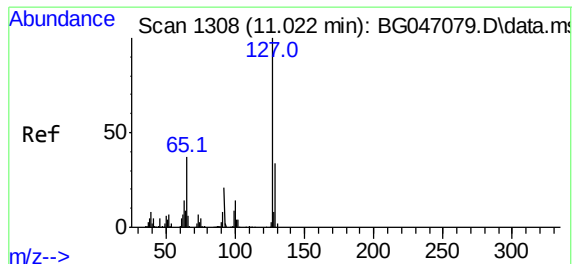
Tgt Ion:128 Resp: 568876
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.4 11.0 16.4



#32
Benzoic acid
Concen: 73.13 ng
RT: 10.183 min Scan# 1165
Delta R.T. 0.025 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:122 Resp: 127514
Ion Ratio Lower Upper
122 100
105 147.3 103.7 143.7#
77 115.2 63.0 103.0#

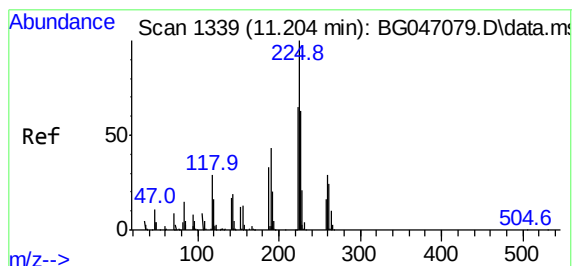
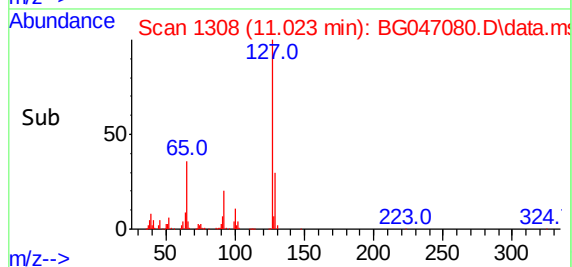
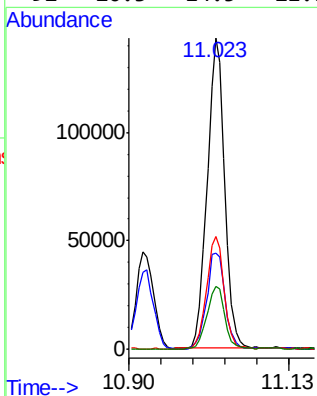
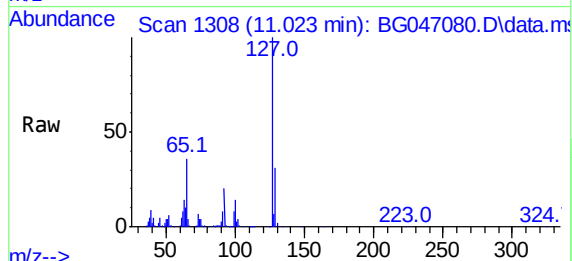




#33
4-Chloroaniline
Concen: 52.87 ng
RT: 11.023 min Scan# 1308
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

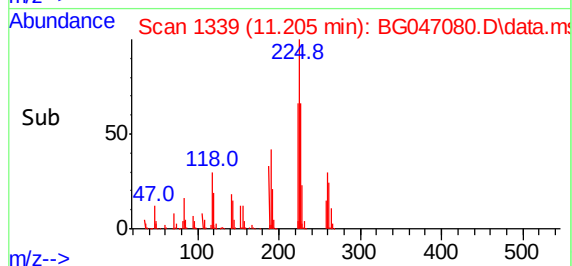
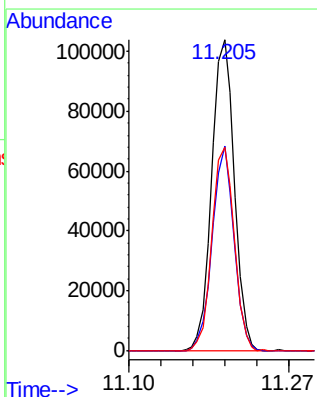
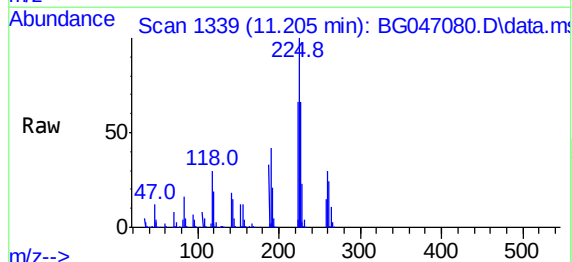
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

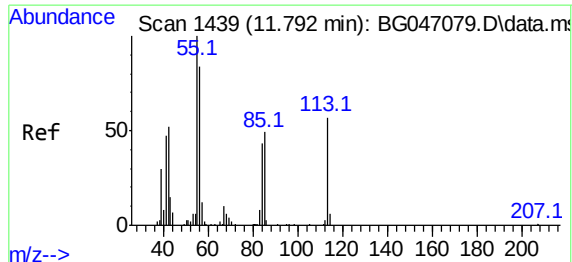
Tgt Ion:	127	Resp:	255275
Ion	Ratio	Lower	Upper
127	100		
129	30.6	26.8	40.2
65	36.2	23.8	35.6#
92	20.3	14.5	21.7



#34
Hexachlorobutadiene
Concen: 60.82 ng
RT: 11.205 min Scan# 1339
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:	225	Resp:	175675
Ion	Ratio	Lower	Upper
225	100		
223	65.8	49.5	74.3
227	65.6	52.0	78.0

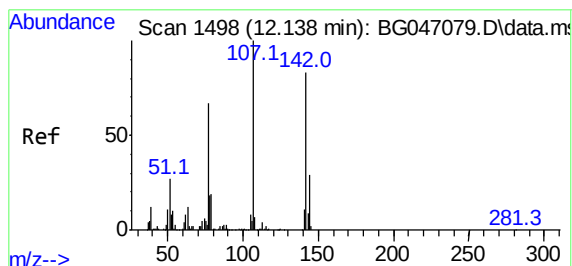
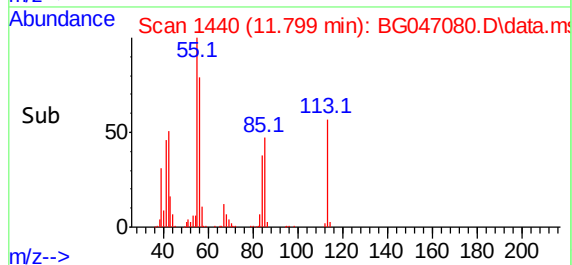
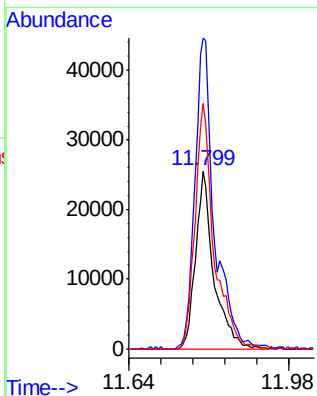
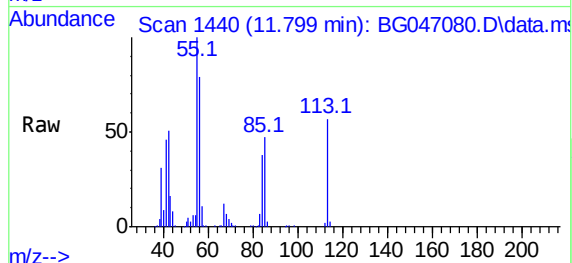




#35
Caprolactam
Concen: 47.64 ng
RT: 11.799 min Scan# 1440
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

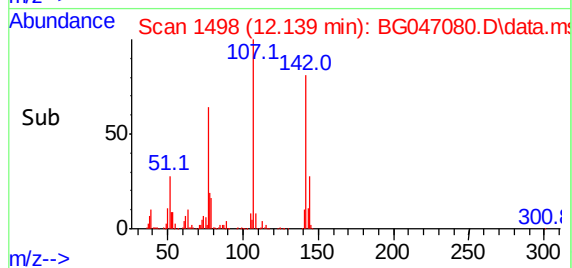
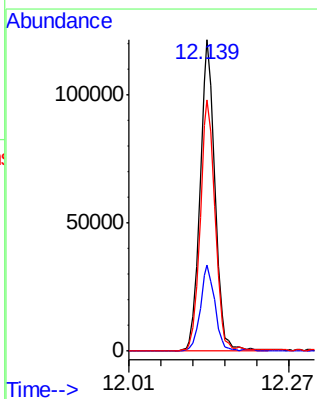
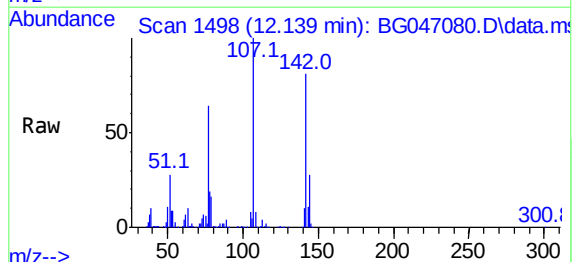
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

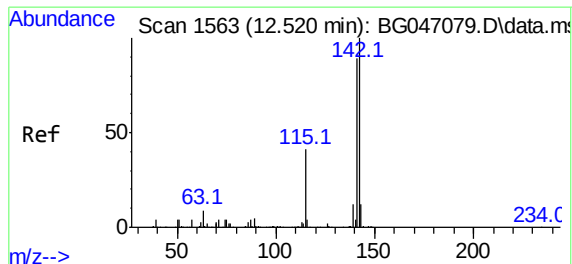
Tgt Ion:113 Resp: 66778
Ion Ratio Lower Upper
113 100
55 174.9 149.2 189.2
56 137.8 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 55.70 ng
RT: 12.139 min Scan# 1498
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:107 Resp: 204307
Ion Ratio Lower Upper
107 100
144 27.5 22.5 33.7
142 80.6 70.8 106.2

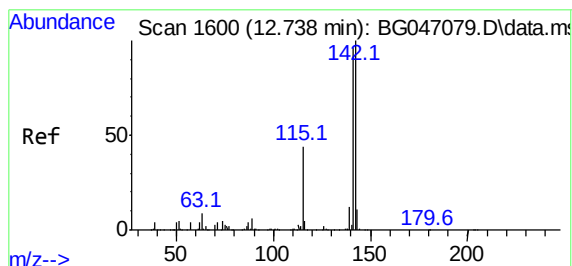
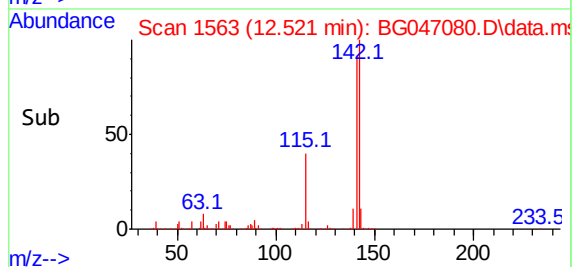
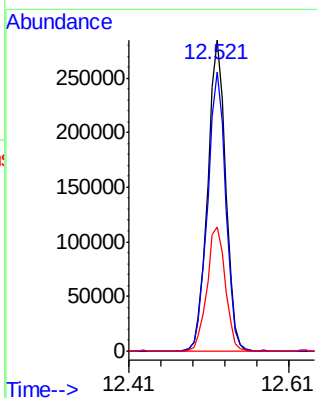
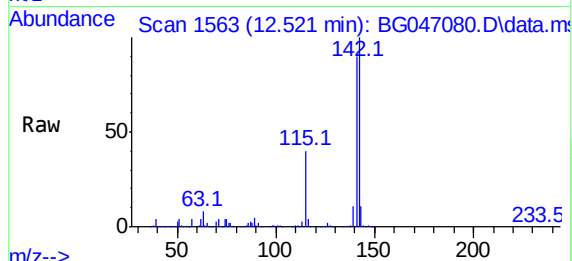




#37
2-Methylnaphthalene
Concen: 51.83 ng
RT: 12.521 min Scan# 1563
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

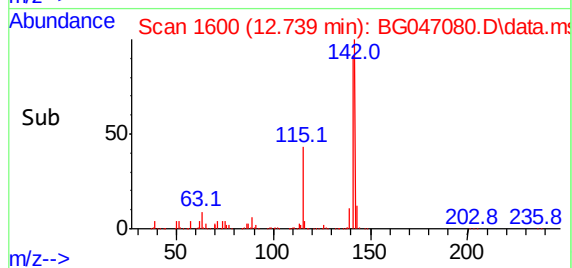
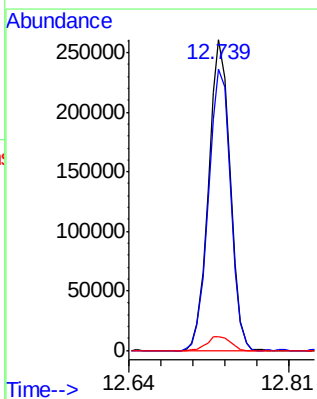
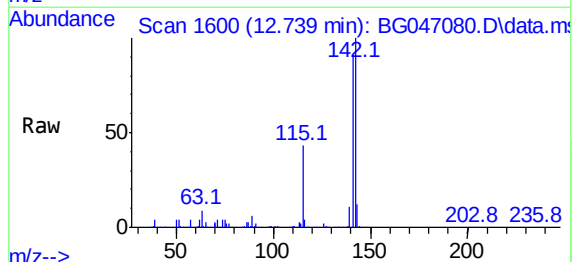
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

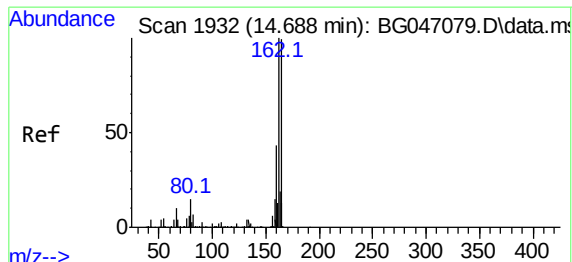
Tgt Ion:142 Resp: 447601
Ion Ratio Lower Upper
142 100
141 89.8 71.6 107.4
115 39.8 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 51.46 ng
RT: 12.739 min Scan# 1600
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:142 Resp: 420987
Ion Ratio Lower Upper
142 100
141 90.6 75.4 113.2
116 4.3 2.9 4.3

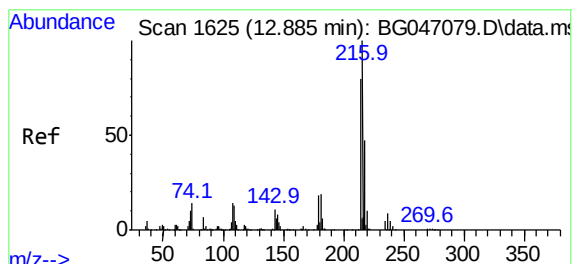
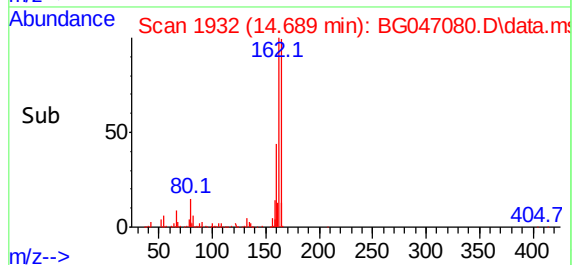
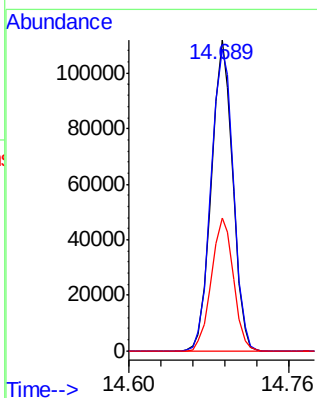
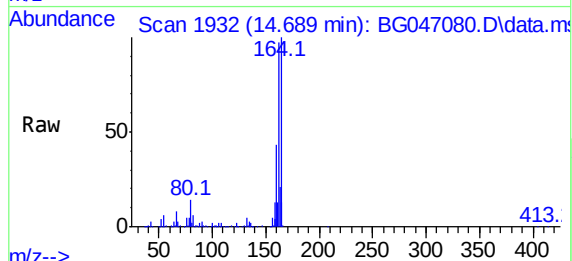




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.689 min Scan# 1932
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

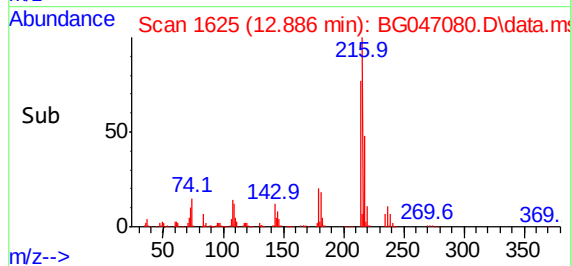
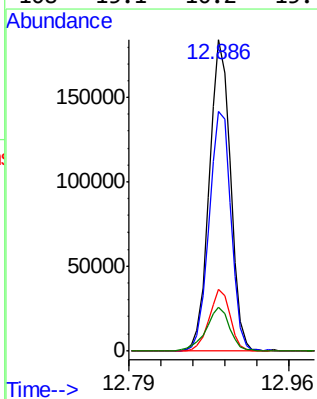
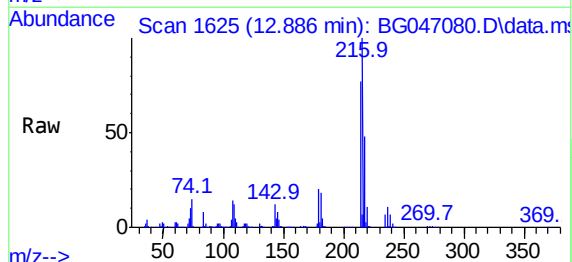
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

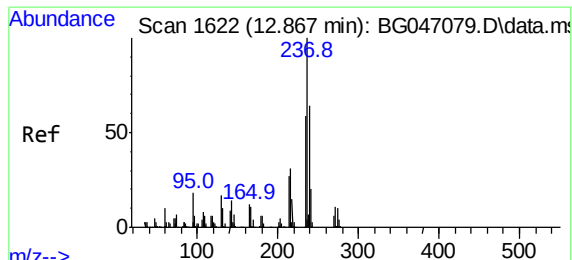
Tgt Ion:164 Resp: 165149
Ion Ratio Lower Upper
164 100
162 97.1 82.3 123.5
160 42.9 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.40 ng
RT: 12.886 min Scan# 1625
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:216 Resp: 290814
Ion Ratio Lower Upper
216 100
214 79.3 61.9 92.9
179 19.1 14.8 22.2
108 15.1 10.2 15.4

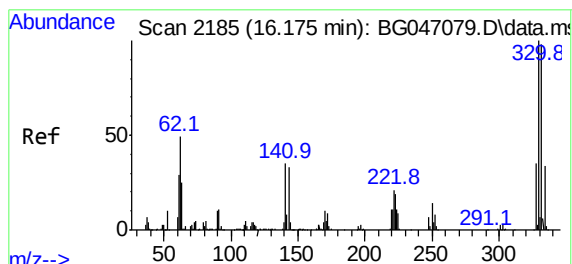
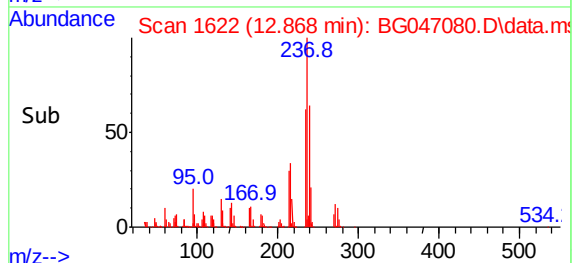
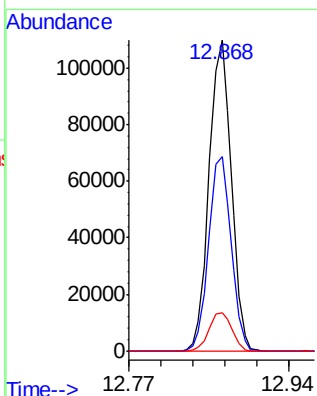
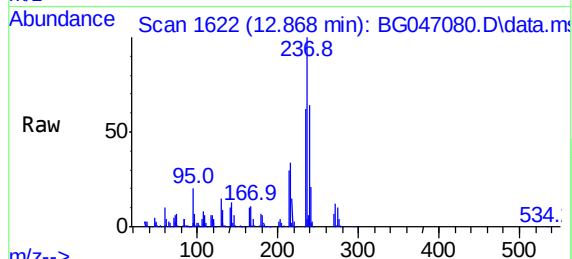




#41
Hexachlorocyclopentadiene
Concen: 71.38 ng
RT: 12.868 min Scan# 1622
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

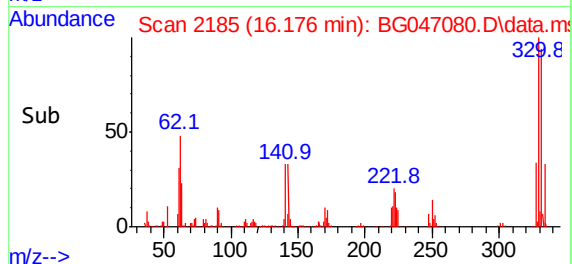
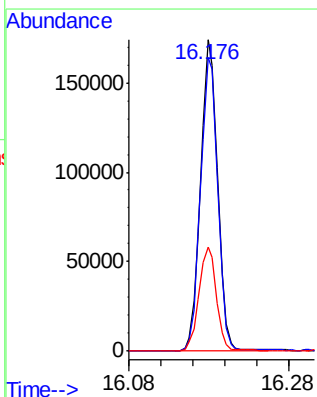
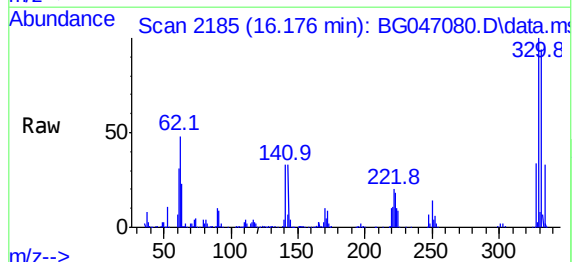
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

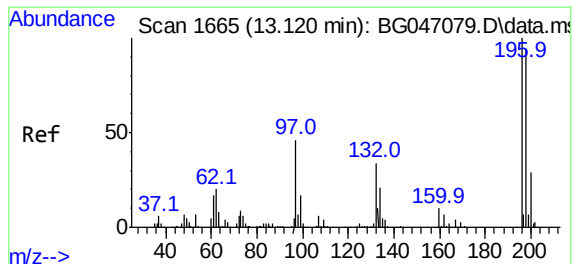
Tgt Ion:237 Resp: 169042
Ion Ratio Lower Upper
237 100
235 62.4 43.1 83.1
272 12.3 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 114.96 ng
RT: 16.176 min Scan# 2185
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:330 Resp: 257232
Ion Ratio Lower Upper
330 100
332 95.6 76.5 114.7
141 33.9 26.0 39.0

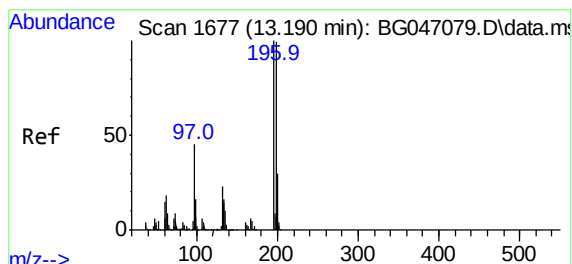
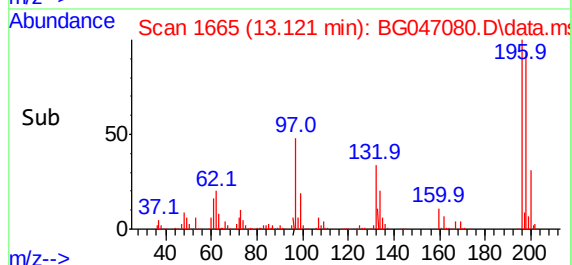
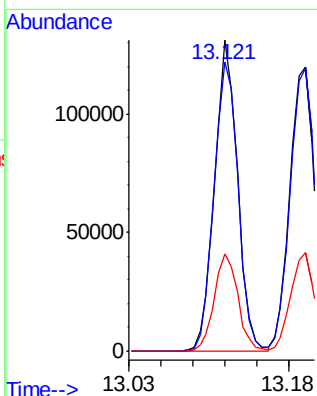
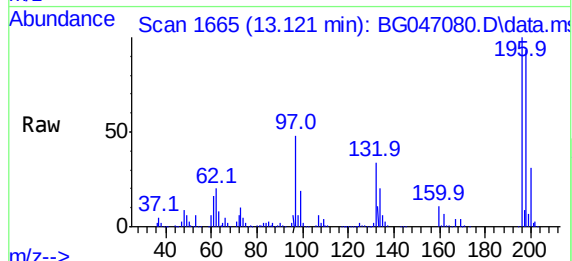




#43
2,4,6-Trichlorophenol
Concen: 53.54 ng
RT: 13.121 min Scan# 1665
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

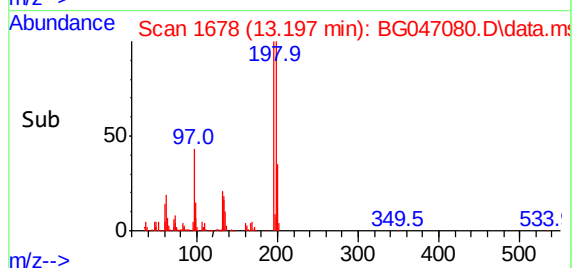
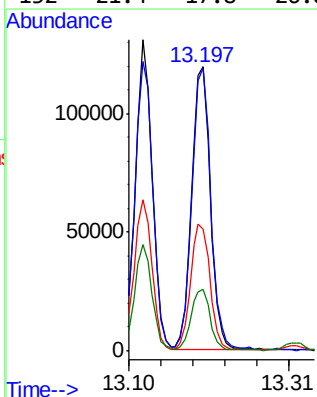
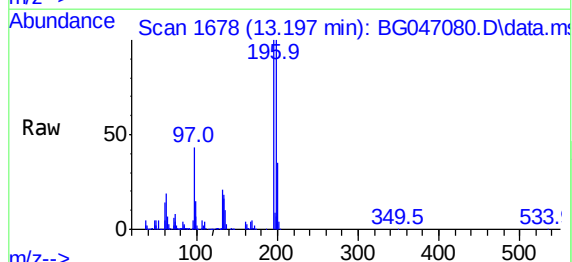
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

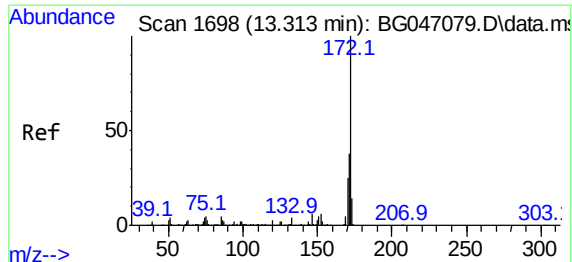
Tgt Ion:196 Resp: 196780
Ion Ratio Lower Upper
196 100
198 93.2 74.9 112.3
200 31.4 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 50.94 ng
RT: 13.197 min Scan# 1678
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:196 Resp: 196681
Ion Ratio Lower Upper
196 100
198 99.8 77.6 116.4
97 42.8 28.6 43.0
132 21.4 17.8 26.8



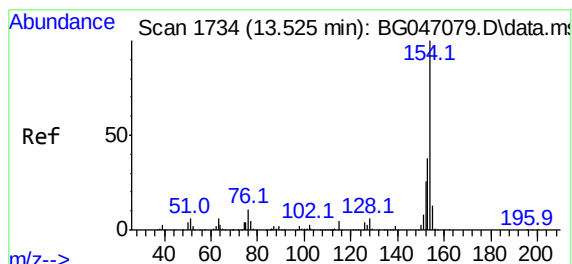
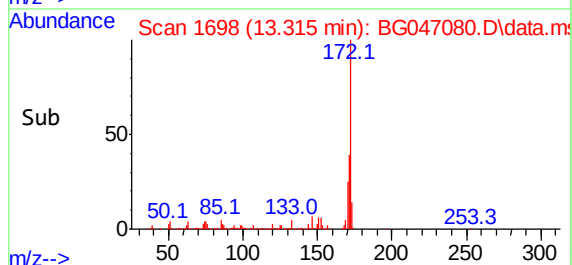
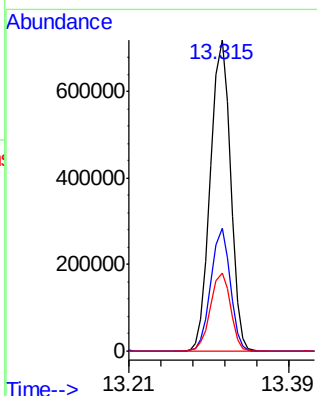
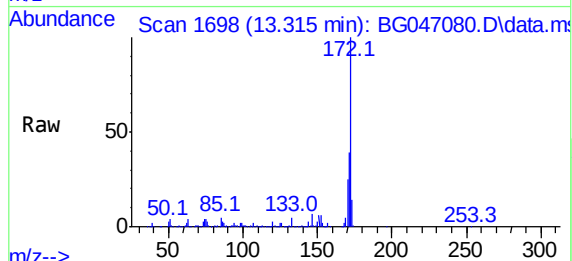


#45
2-Fluorobiphenyl
Concen: 101.94 ng
RT: 13.315 min Scan# 1698
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:172 Resp: 1102836

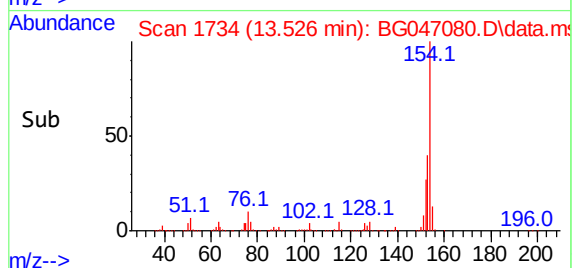
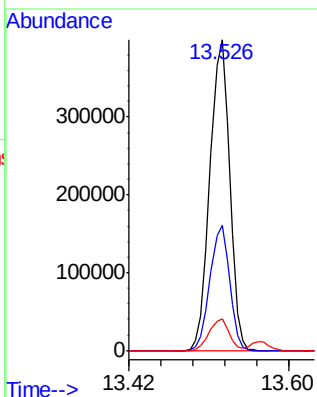
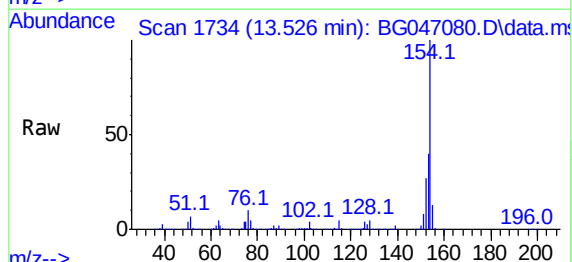
Ion	Ratio	Lower	Upper
172	100		
171	39.4	31.3	46.9
170	24.9	20.8	31.2

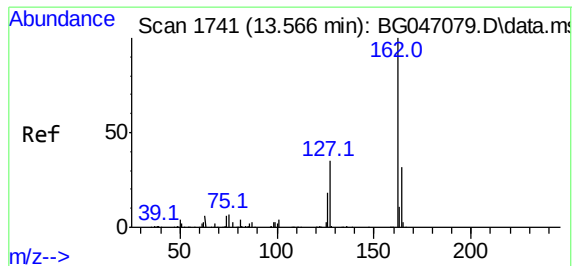


#46
1,1'-Biphenyl
Concen: 52.58 ng
RT: 13.526 min Scan# 1734
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:154 Resp: 604199

Ion	Ratio	Lower	Upper
154	100		
153	40.2	22.6	62.6
76	10.2	0.0	32.6

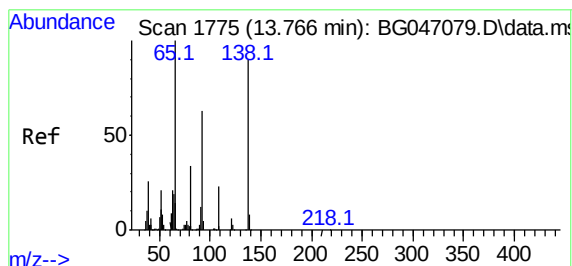
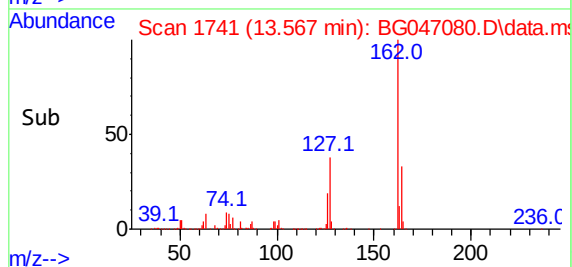
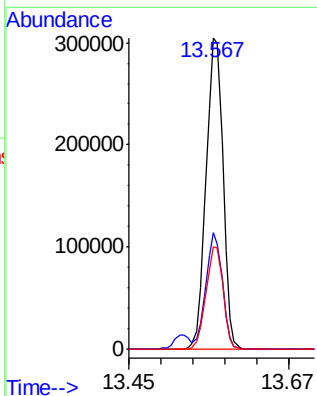
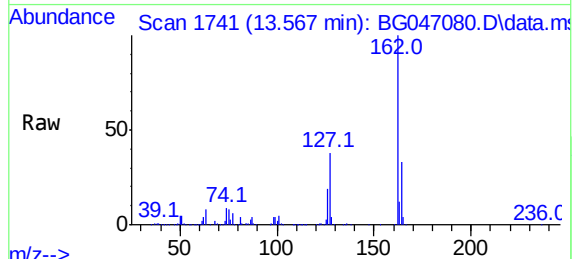




#47
2-Chloronaphthalene
Concen: 50.69 ng
RT: 13.567 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

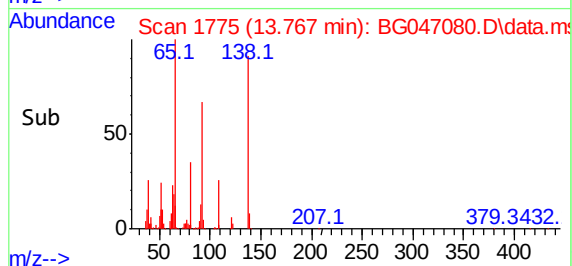
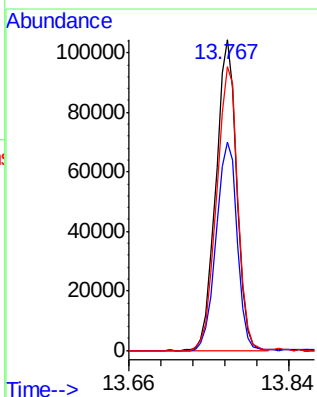
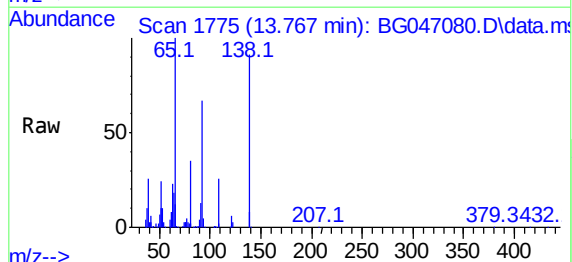
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

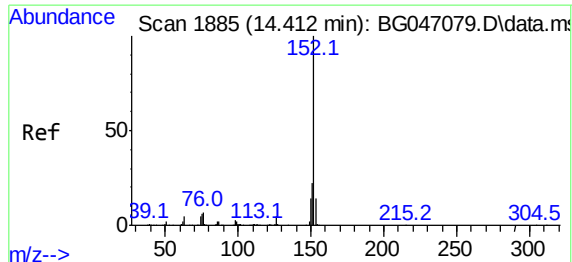
Tgt Ion:162 Resp: 493778
Ion Ratio Lower Upper
162 100
127 37.5 27.8 41.6
164 32.8 27.0 40.4



#48
2-Nitroaniline
Concen: 62.23 ng
RT: 13.767 min Scan# 1775
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion: 65 Resp: 168333
Ion Ratio Lower Upper
65 100
92 67.0 58.6 88.0
138 91.2 98.2 147.4#

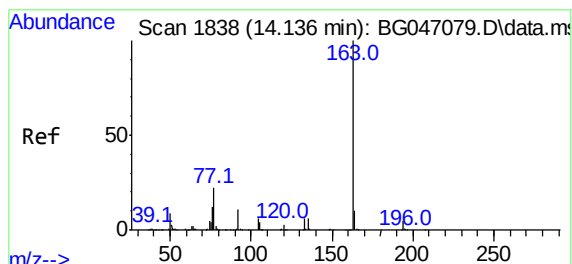
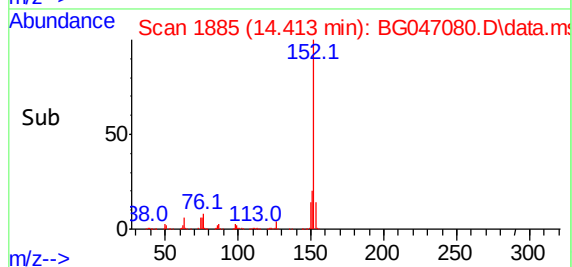
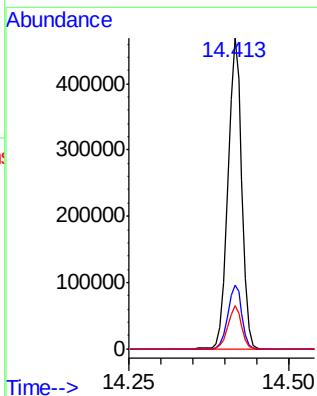
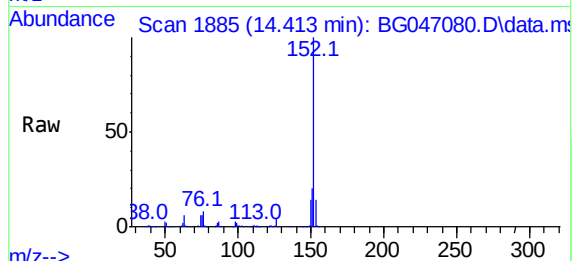




#49
Acenaphthylene
Concen: 48.44 ng
RT: 14.413 min Scan# 1885
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

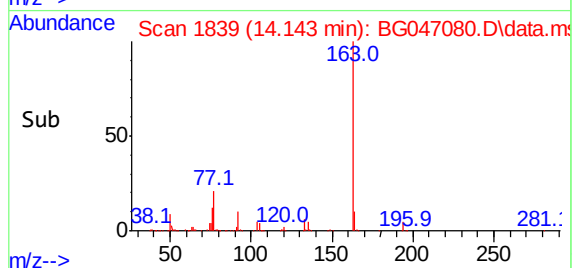
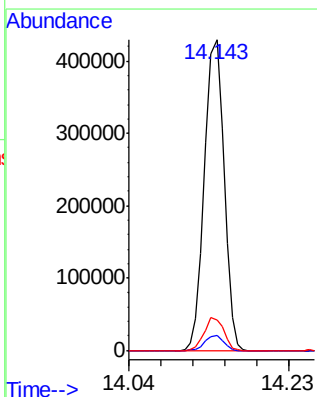
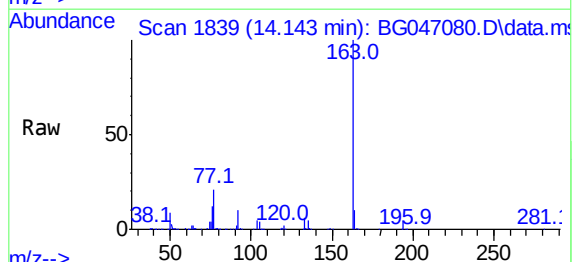
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

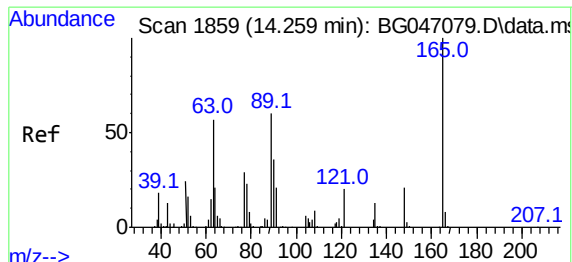
Tgt Ion:152 Resp: 715770
Ion Ratio Lower Upper
152 100
151 20.3 17.4 26.0
153 13.9 11.5 17.3



#50
Dimethylphthalate
Concen: 50.50 ng
RT: 14.143 min Scan# 1839
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:163 Resp: 645163
Ion Ratio Lower Upper
163 100
194 5.0 3.8 5.8
164 9.9 8.8 13.2

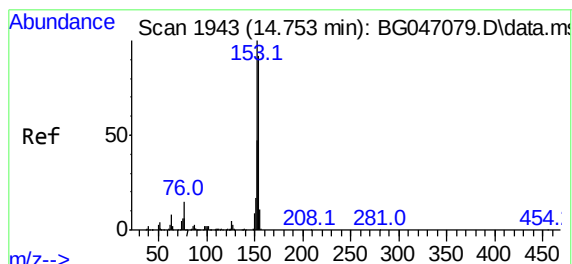
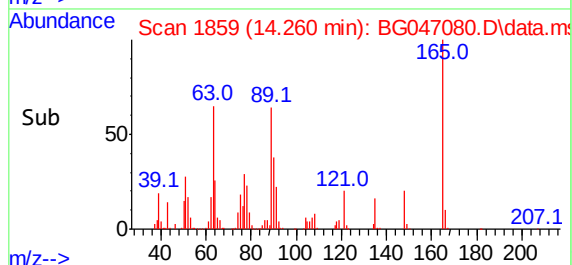
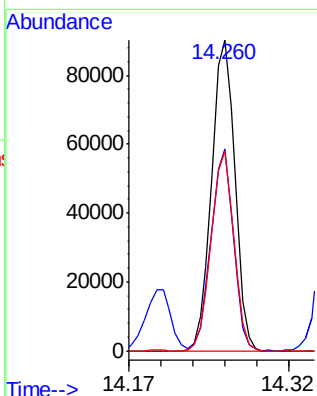
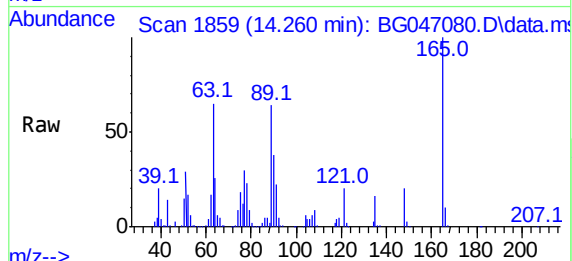




#51
2,6-Dinitrotoluene
Concen: 48.72 ng
RT: 14.260 min Scan# 1859
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

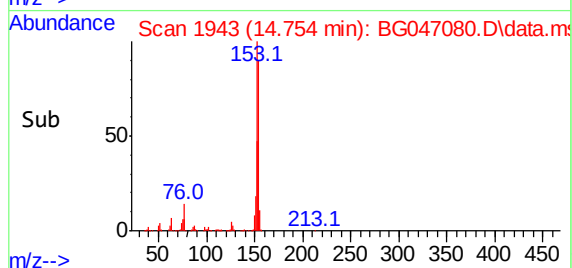
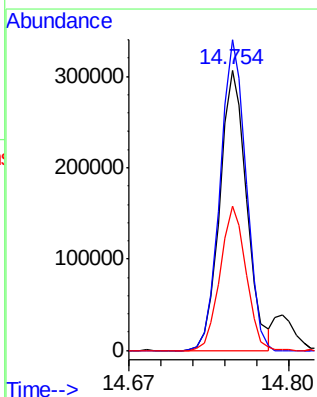
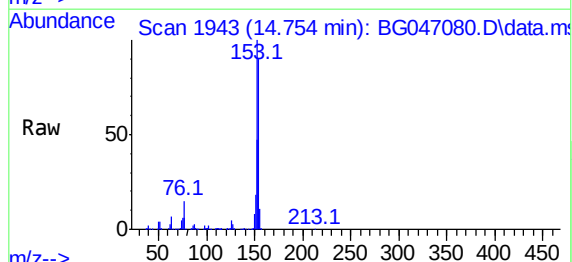
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

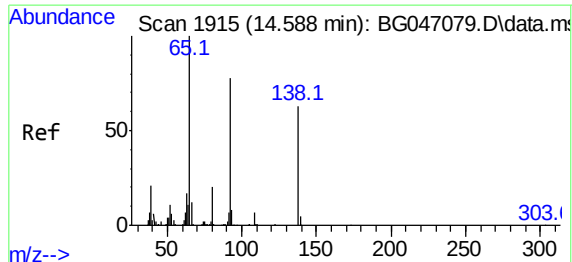
Tgt Ion:165 Resp: 137226
Ion Ratio Lower Upper
165 100
63 64.9 33.7 50.5#
89 64.2 36.6 54.8#



#52
Acenaphthene
Concen: 51.49 ng
RT: 14.754 min Scan# 1943
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:154 Resp: 471520
Ion Ratio Lower Upper
154 100
153 110.9 90.3 135.5
152 51.6 43.8 65.8

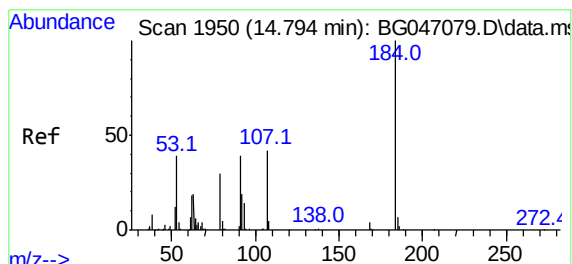
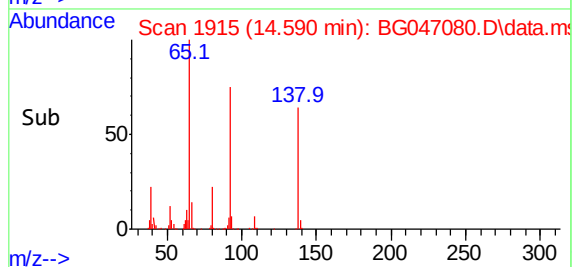
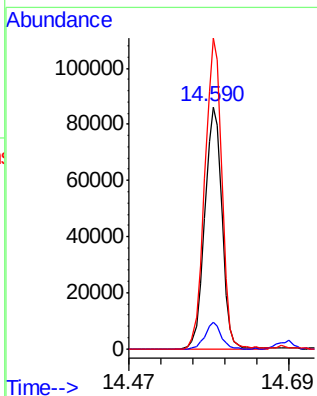
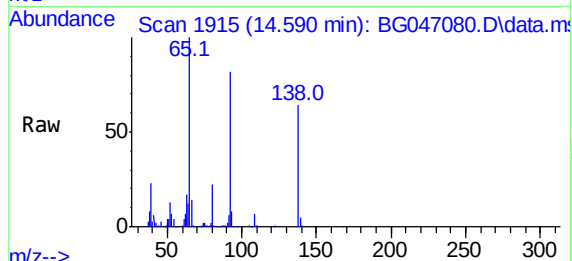




#53
3-Nitroaniline
Concen: 46.22 ng
RT: 14.590 min Scan# 1915
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

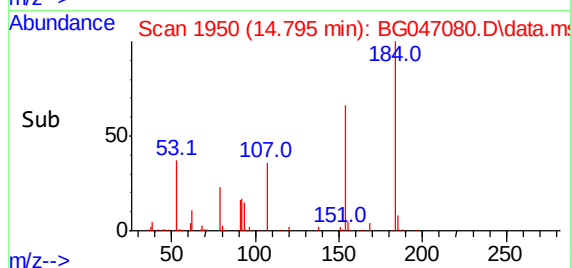
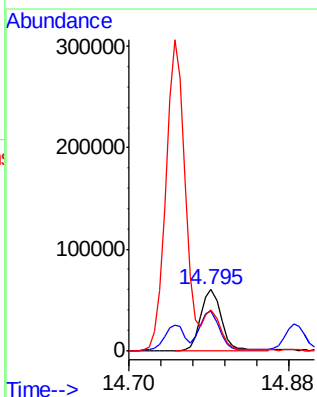
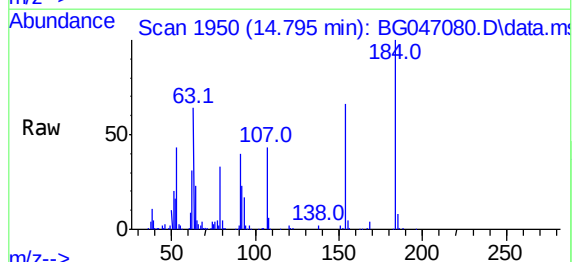
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

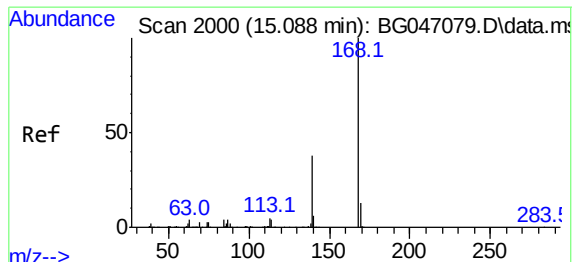
Tgt Ion:138 Resp: 141019
Ion Ratio Lower Upper
138 100
108 11.1 7.4 11.0#
92 128.3 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 57.38 ng
RT: 14.795 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:184 Resp: 94339
Ion Ratio Lower Upper
184 100
63 63.7 32.3 48.5#
154 65.9 40.4 60.6#

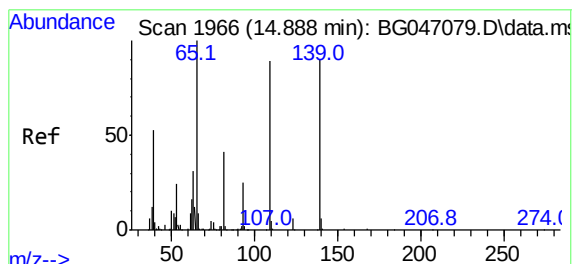
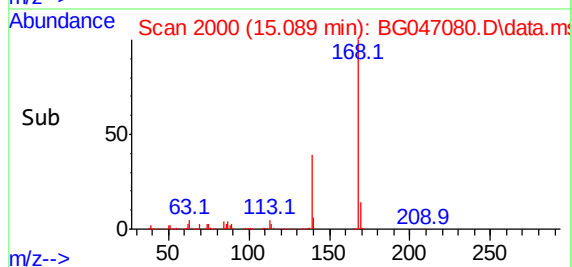
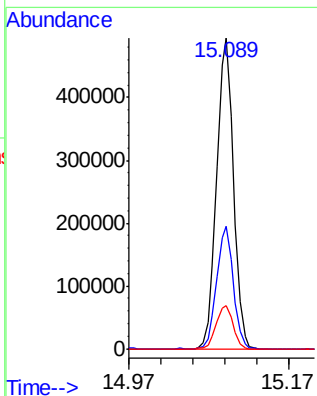
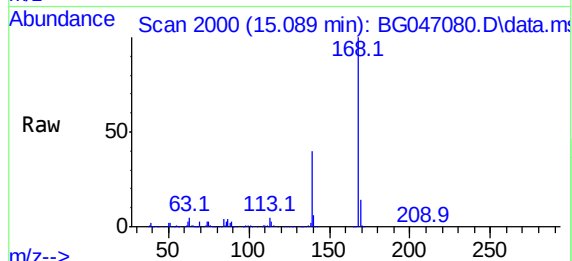




#55
Dibenzenofuran
Concen: 50.13 ng
RT: 15.089 min Scan# 2000
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

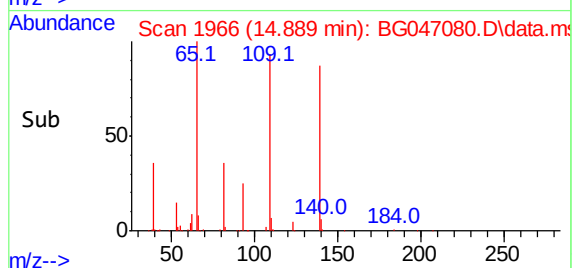
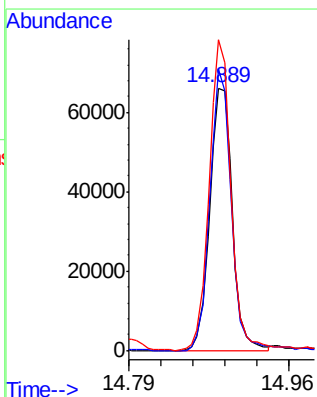
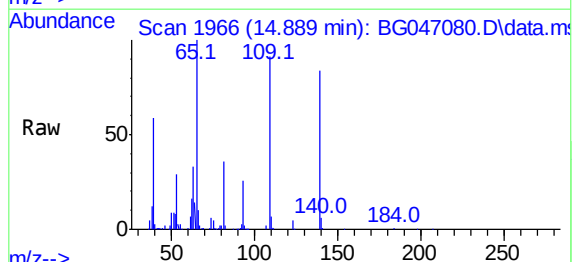
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

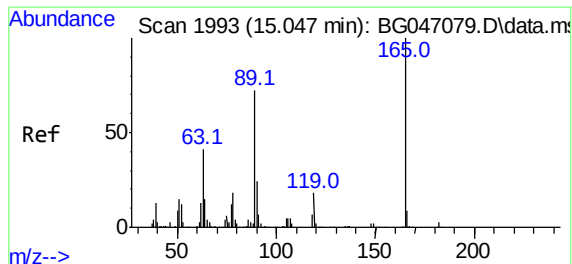
Tgt Ion:168 Resp: 736704
Ion Ratio Lower Upper
168 100
139 39.5 28.6 43.0
169 14.0 11.0 16.6



#56
4-Nitrophenol
Concen: 49.37 ng
RT: 14.889 min Scan# 1966
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

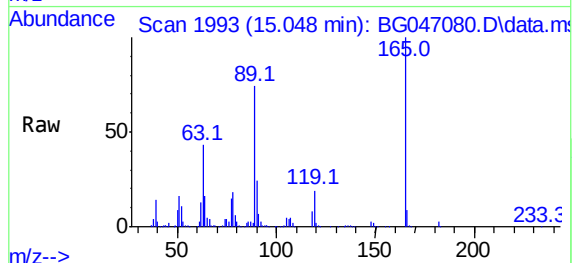
Tgt Ion:139 Resp: 110837
Ion Ratio Lower Upper
139 100
109 107.2 45.9 85.9#
65 118.5 65.4 105.4#



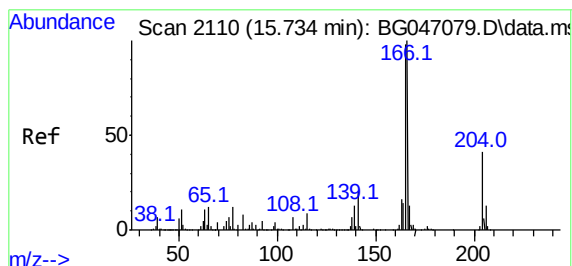
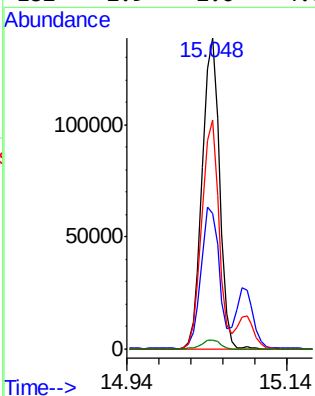
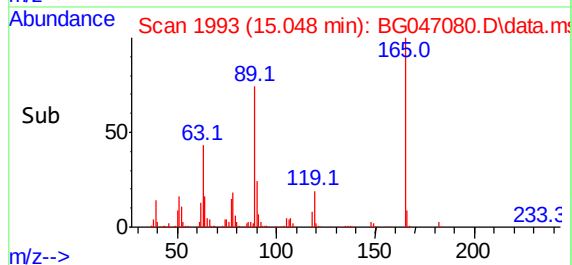


#57
2,4-Dinitrotoluene
Concen: 49.98 ng
RT: 15.048 min Scan# 1993
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

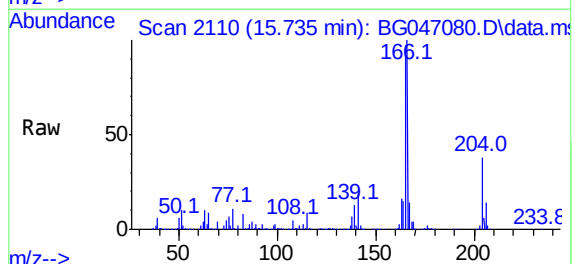
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



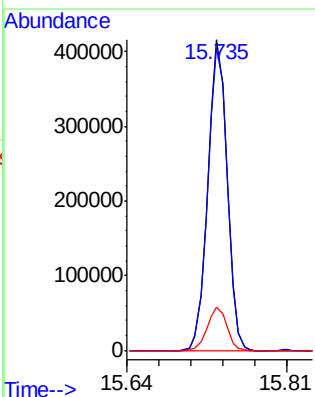
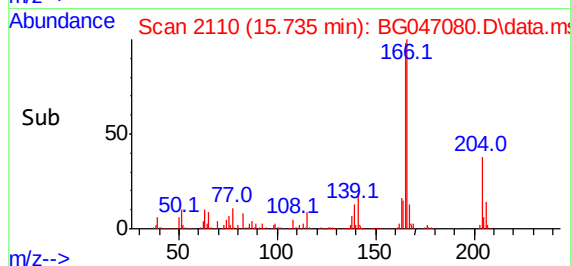
Tgt Ion:165 Resp: 200699
Ion Ratio Lower Upper
165 100
63 43.5 26.4 39.6#
89 73.5 47.8 71.8#
182 2.9 2.6 4.0

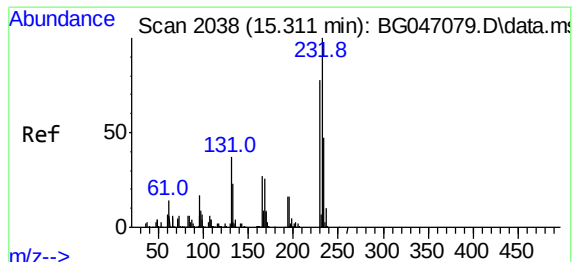


#58
Fluorene
Concen: 48.44 ng
RT: 15.735 min Scan# 2110
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43



Tgt Ion:166 Resp: 597505
Ion Ratio Lower Upper
166 100
165 97.5 77.2 115.8
167 13.8 11.4 17.2

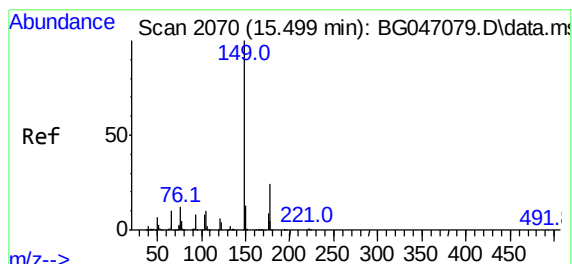
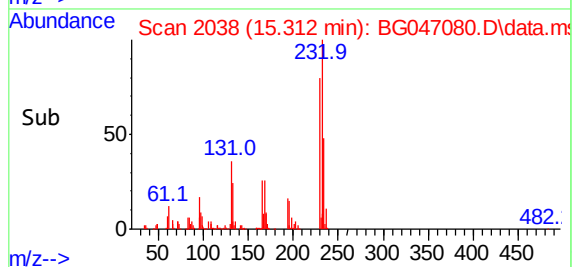
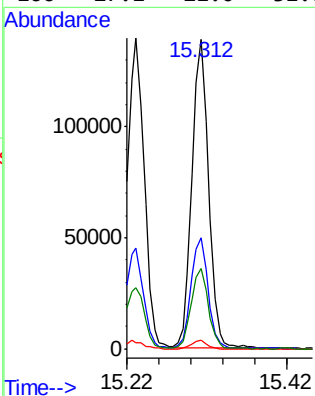
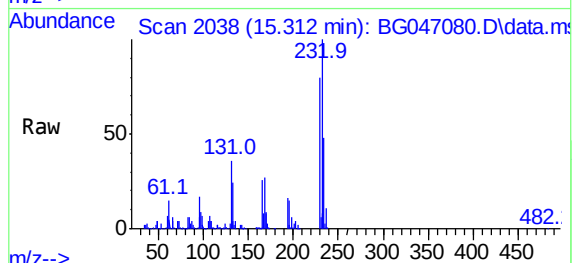




#59
2,3,4,6-Tetrachlorophenol
Concen: 54.31 ng
RT: 15.312 min Scan# 2038
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

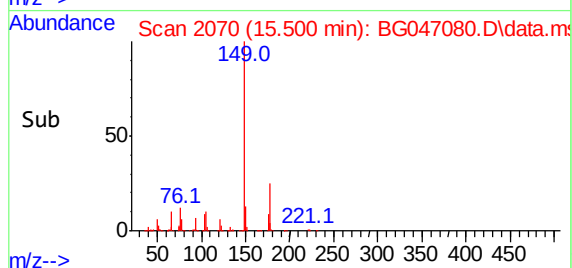
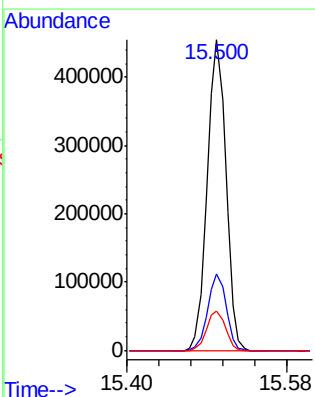
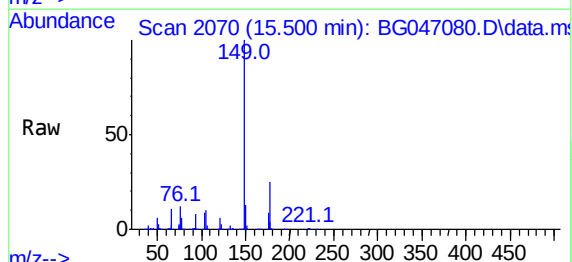
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

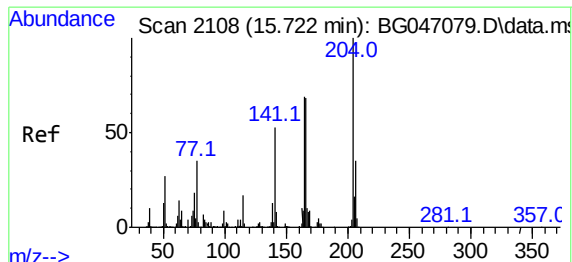
Tgt Ion:232 Resp: 203639
Ion Ratio Lower Upper
232 100
131 36.8 26.6 40.0
130 2.4 1.4 2.0#
166 27.1 21.0 31.6



#60
Diethylphthalate
Concen: 51.13 ng
RT: 15.500 min Scan# 2070
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:149 Resp: 636885
Ion Ratio Lower Upper
149 100
177 24.6 21.4 32.2
150 12.9 10.7 16.1

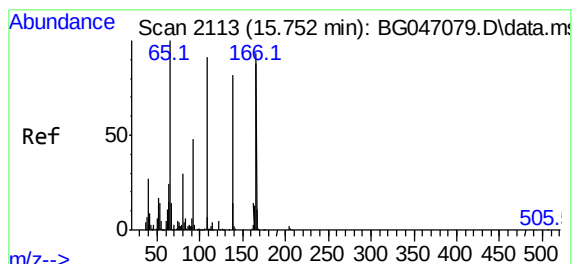
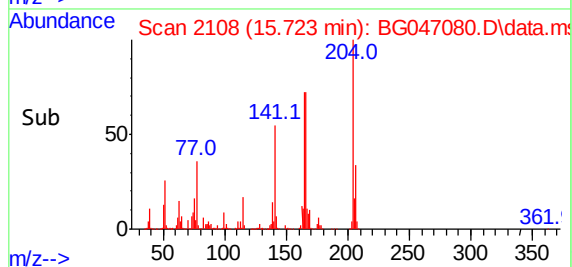
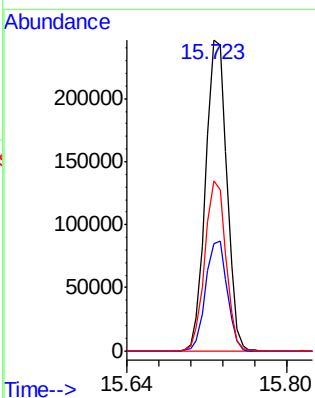
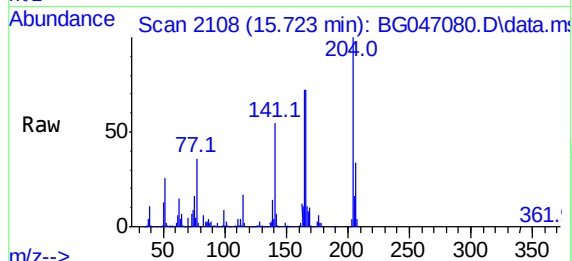




#61
4-Chlorophenyl-phenylether
Concen: 53.12 ng
RT: 15.723 min Scan# 2108
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

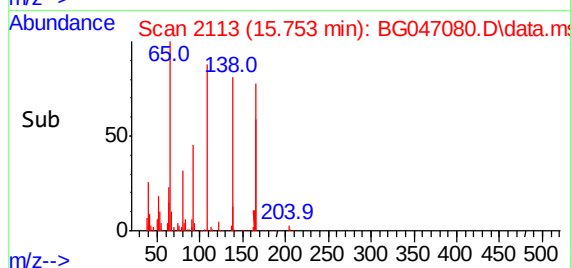
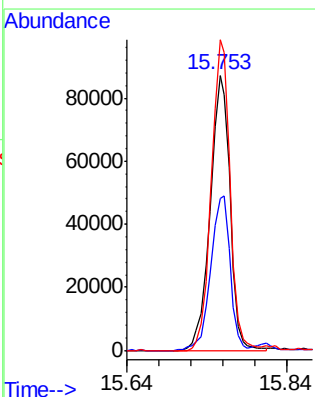
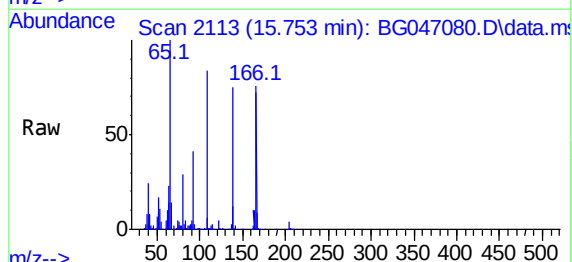
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

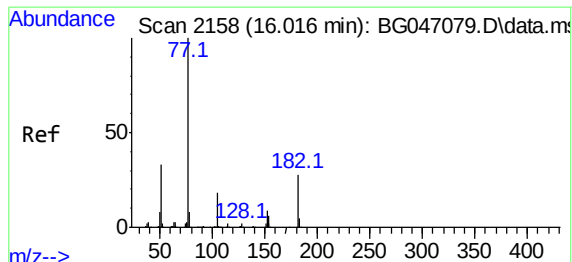
Tgt Ion:204 Resp: 360866
Ion Ratio Lower Upper
204 100
206 34.3 27.8 41.8
141 54.8 41.5 62.3



#62
4-Nitroaniline
Concen: 47.14 ng
RT: 15.753 min Scan# 2113
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:138 Resp: 151740
Ion Ratio Lower Upper
138 100
92 54.9 26.9 66.9
108 112.8 49.4 89.4#

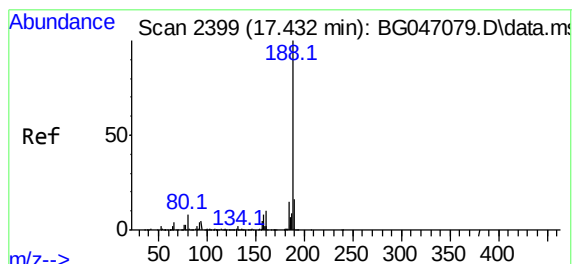
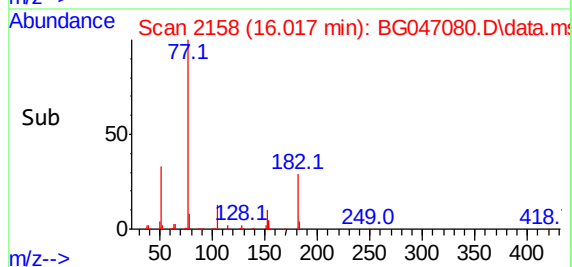
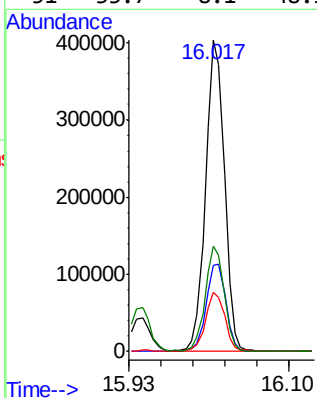
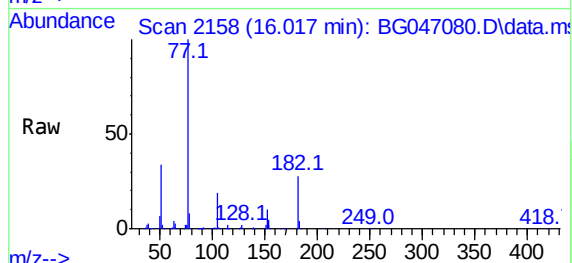




#63
Azobenzene
Concen: 56.07 ng
RT: 16.017 min Scan# 2158
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

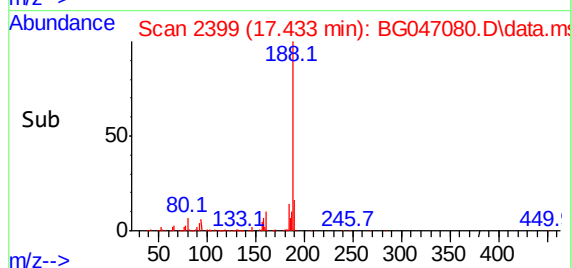
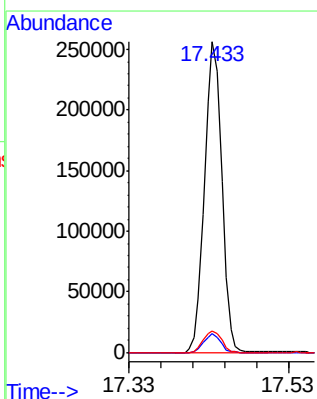
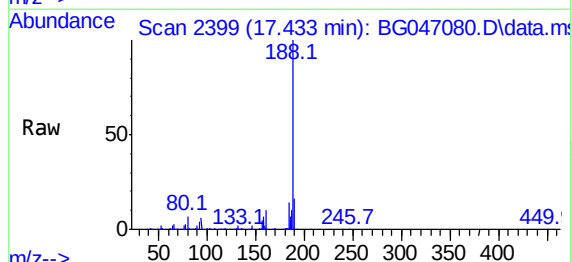
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

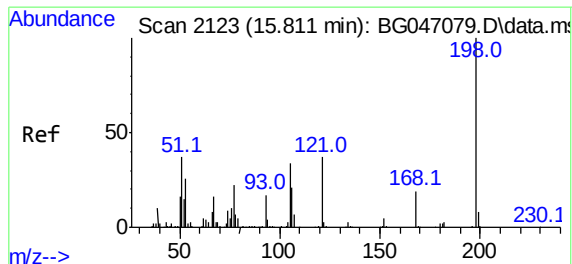
Tgt Ion: 77 Resp: 568177
Ion Ratio Lower Upper
77 100
182 27.7 14.0 54.0
105 18.7 3.0 43.0
51 33.7 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.433 min Scan# 2399
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion: 188 Resp: 387910
Ion Ratio Lower Upper
188 100
94 6.1 6.3 9.5#
80 6.8 7.0 10.6#

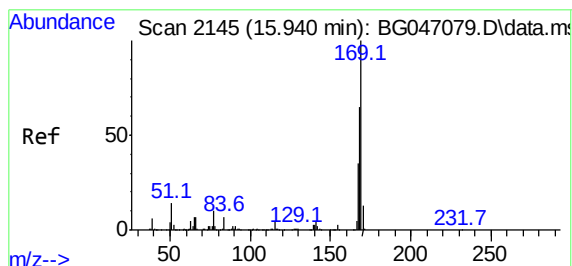
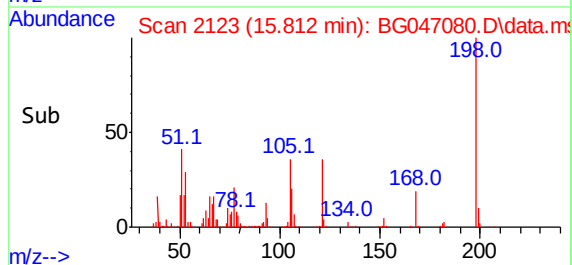
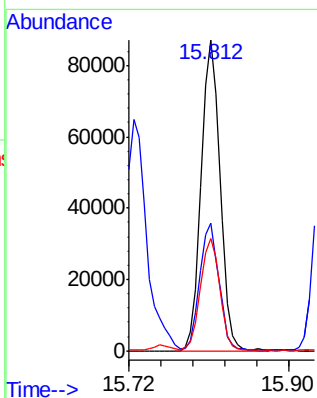
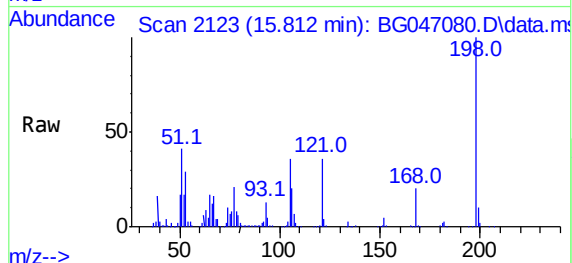




#65
4,6-Dinitro-2-methylphenol
Concen: 57.95 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

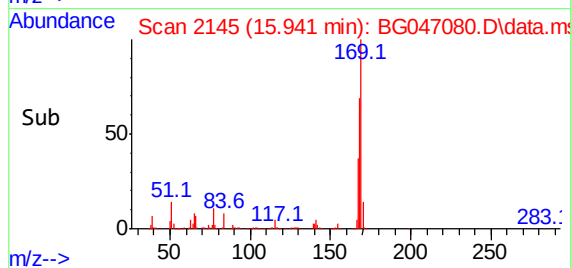
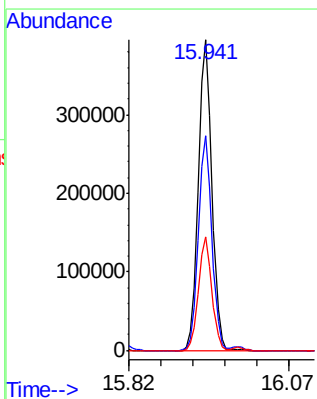
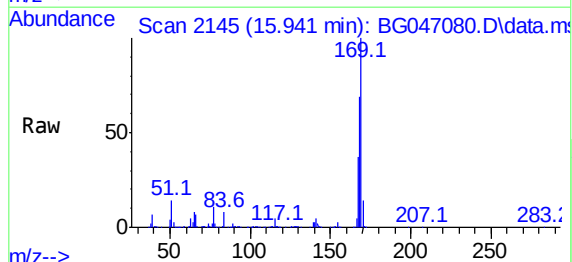
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

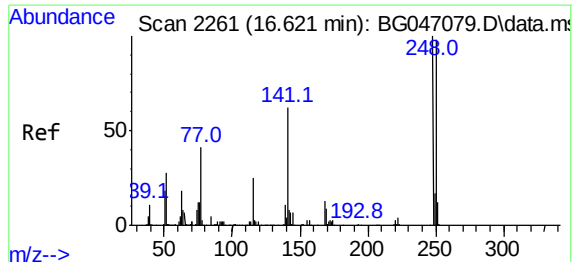
Tgt Ion:198 Resp: 127225
Ion Ratio Lower Upper
198 100
51 41.3 10.4 50.4
105 36.2 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 52.88 ng
RT: 15.941 min Scan# 2145
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:169 Resp: 553364
Ion Ratio Lower Upper
169 100
168 69.0 55.5 83.3
167 36.7 30.5 45.7

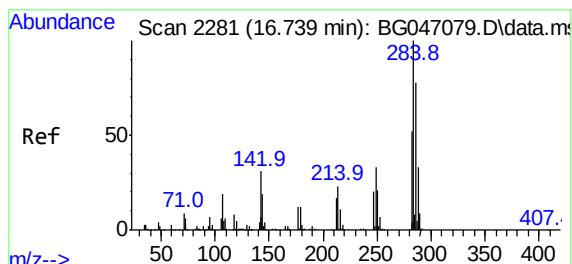
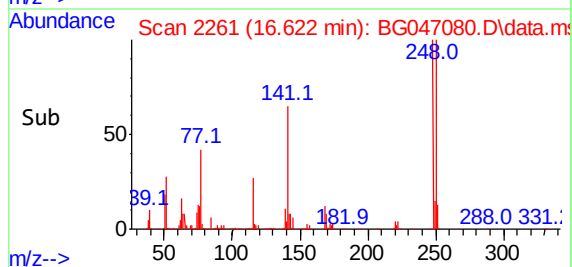
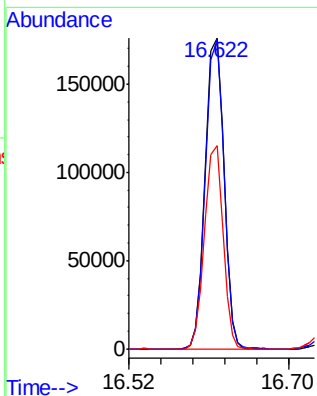
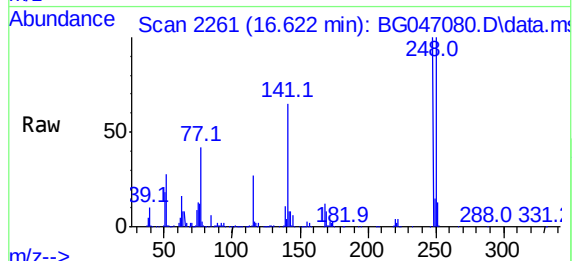




#67
4-Bromophenyl-phenylether
Concen: 55.40 ng
RT: 16.622 min Scan# 2261
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

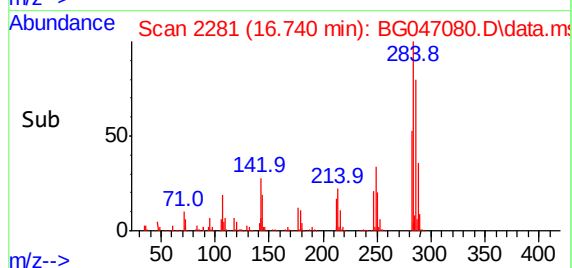
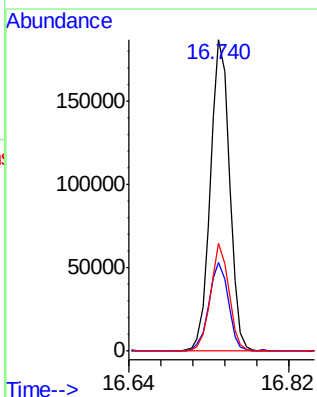
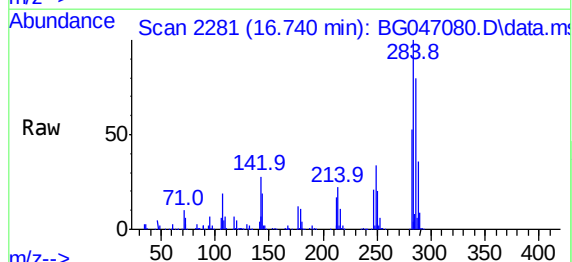
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

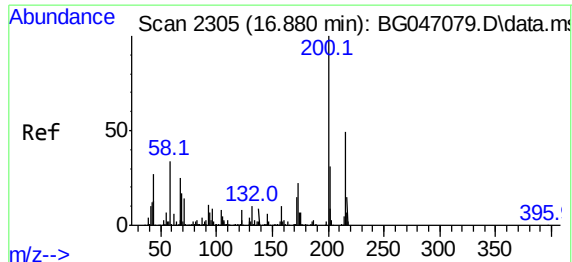
Tgt Ion:248 Resp: 250743
Ion Ratio Lower Upper
248 100
250 99.7 78.9 118.3
141 65.5 46.2 69.4



#68
Hexachlorobenzene
Concen: 53.11 ng
RT: 16.740 min Scan# 2281
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:284 Resp: 266204
Ion Ratio Lower Upper
284 100
142 28.3 21.1 31.7
249 34.5 25.9 38.9

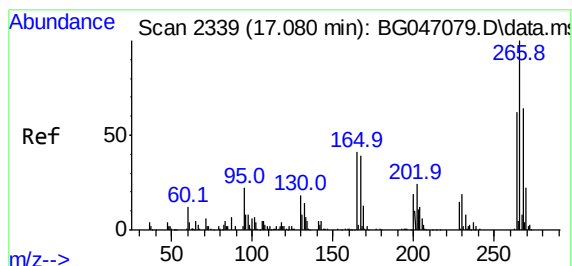
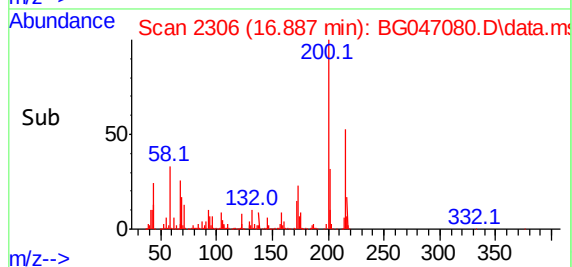
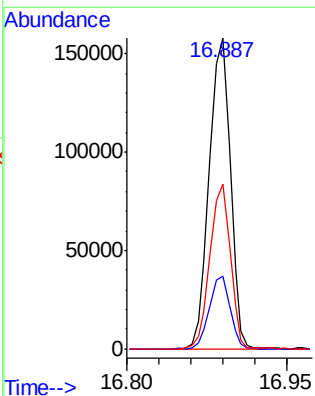
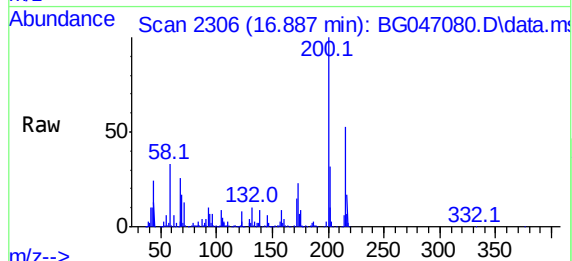




#69
Atrazine
Concen: 51.29 ng
RT: 16.887 min Scan# 2306
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

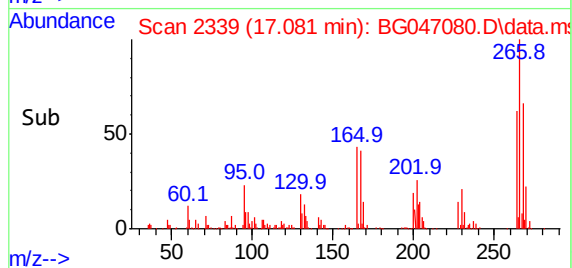
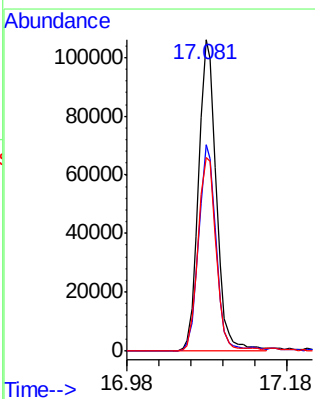
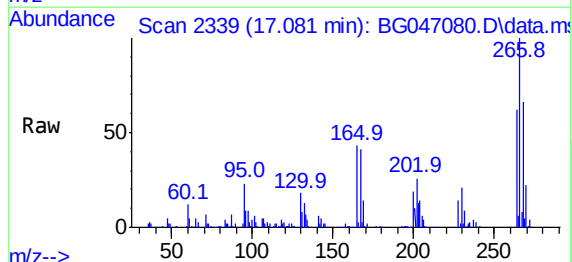
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

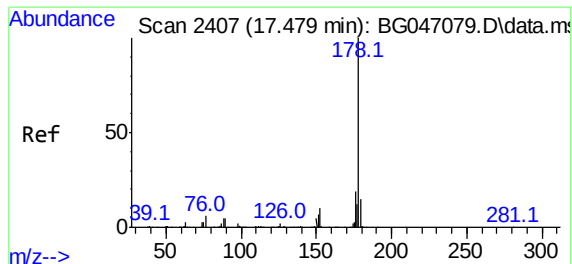
Tgt Ion:200 Resp: 218963
Ion Ratio Lower Upper
200 100
173 23.2 4.2 44.2
215 53.0 30.0 70.0



#70
Pentachlorophenol
Concen: 62.25 ng
RT: 17.081 min Scan# 2339
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:266 Resp: 163022
Ion Ratio Lower Upper
266 100
268 66.2 49.8 74.6
264 62.2 49.3 73.9

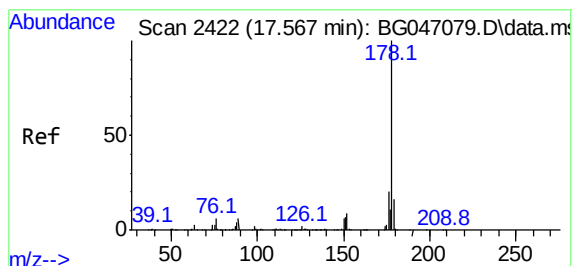
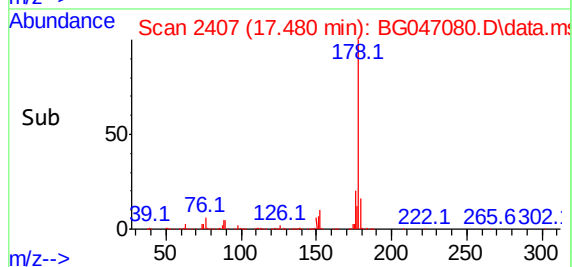
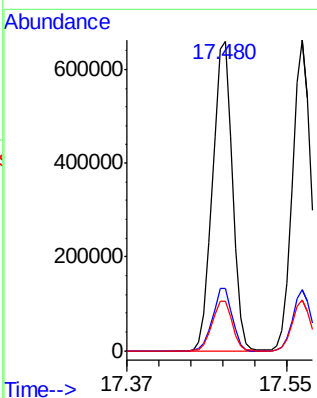
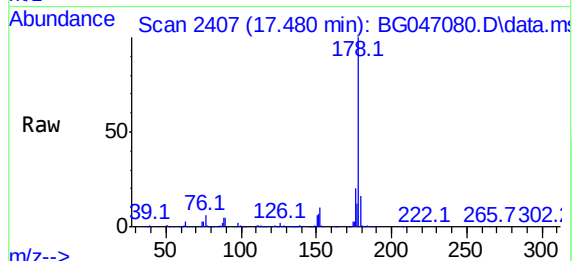




#71
Phenanthrene
Concen: 51.35 ng
RT: 17.480 min Scan# 2407
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

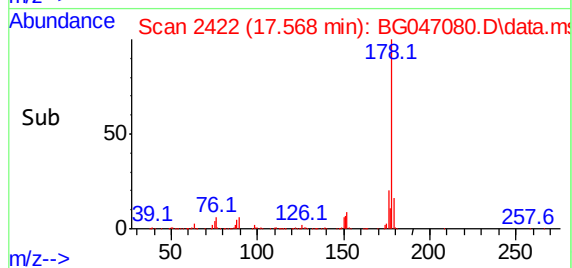
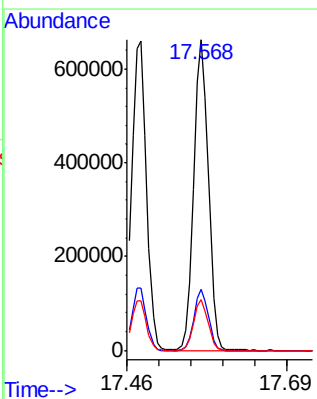
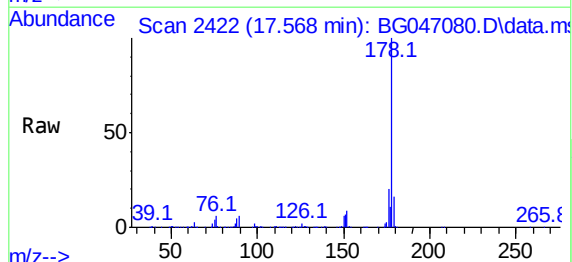
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

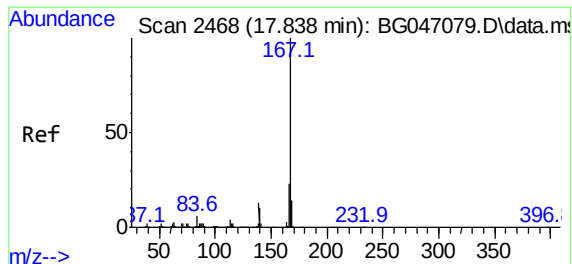
Tgt Ion:178 Resp: 1009617
Ion Ratio Lower Upper
178 100
176 20.2 16.7 25.1
179 16.2 14.0 21.0



#72
Anthracene
Concen: 50.39 ng
RT: 17.568 min Scan# 2422
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:178 Resp: 977494
Ion Ratio Lower Upper
178 100
176 19.8 16.4 24.6
179 16.2 13.8 20.6

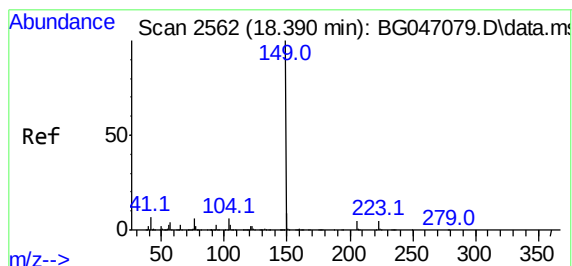
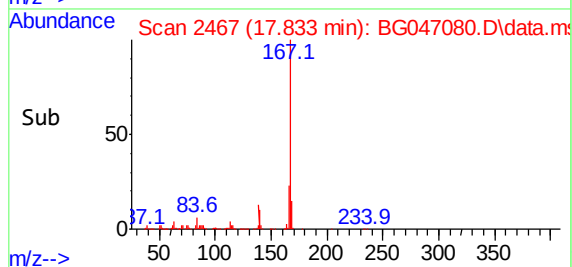
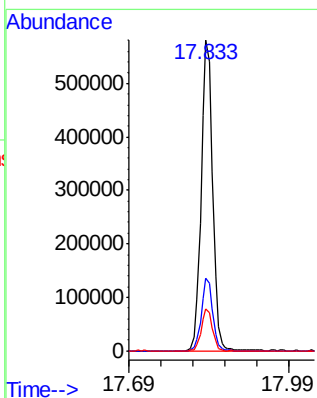
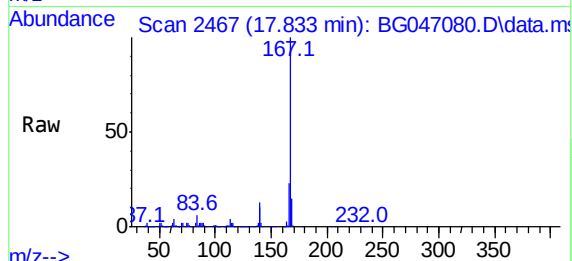




#73
 Carbazole
 Concen: 47.92 ng
 RT: 17.833 min Scan# 2467
 Delta R.T. -0.005 min
 Lab File: BG047080.D
 Acq: 26 Oct 2020 18:43

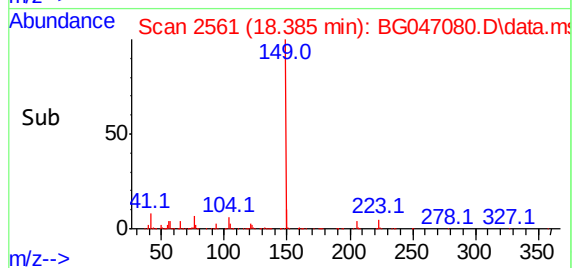
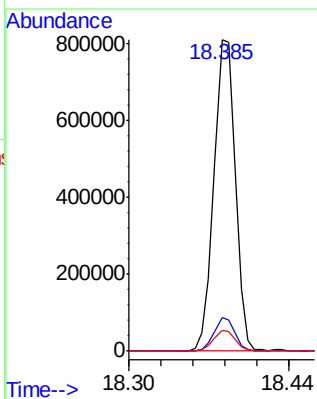
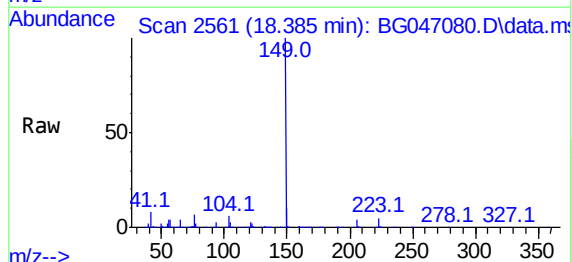
Instrument :
 BNA_G
 ClientSampleId :
 SSTDIC050

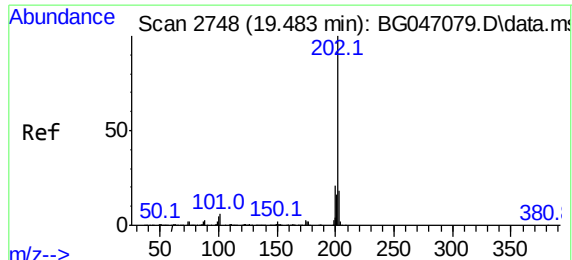
Tgt Ion:167 Resp: 877668
 Ion Ratio Lower Upper
 167 100
 166 23.5 18.7 28.1
 139 13.4 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 50.34 ng
 RT: 18.385 min Scan# 2561
 Delta R.T. -0.005 min
 Lab File: BG047080.D
 Acq: 26 Oct 2020 18:43

Tgt Ion:149 Resp: 1060128
 Ion Ratio Lower Upper
 149 100
 150 10.5 8.2 12.4
 104 6.4 3.8 5.8#

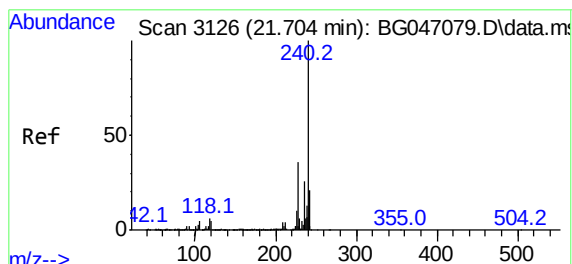
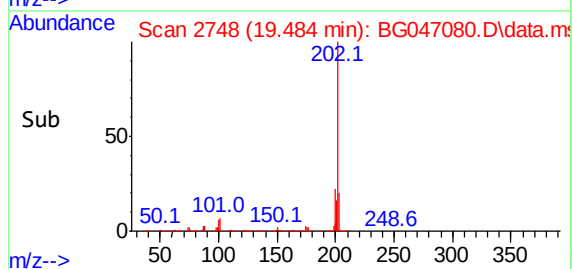
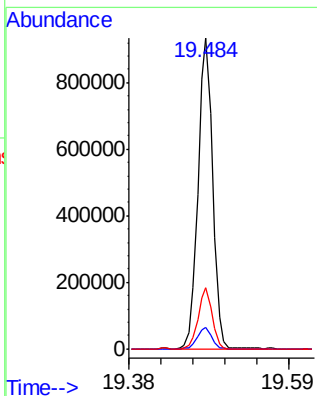
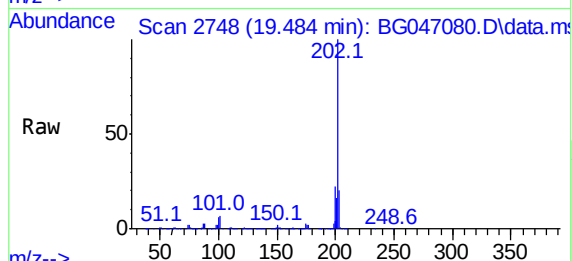




#75
Fluoranthene
Concen: 50.51 ng
RT: 19.484 min Scan# 2748
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

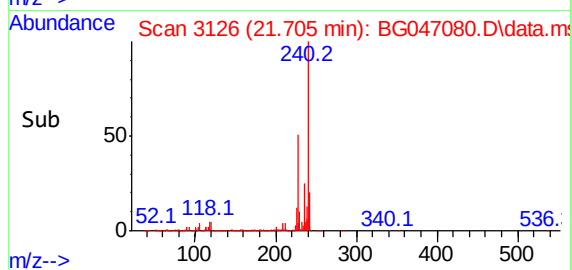
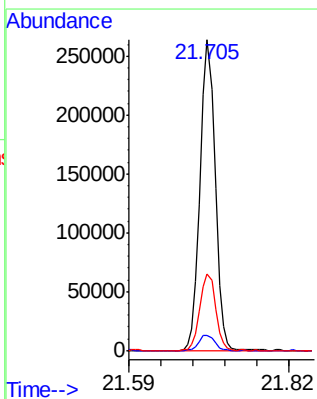
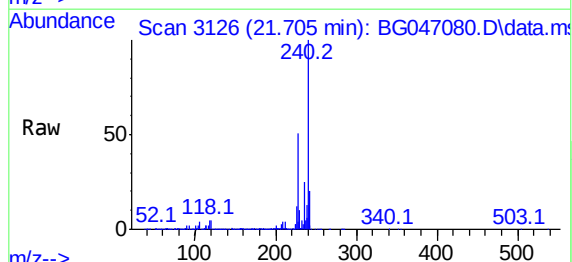
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

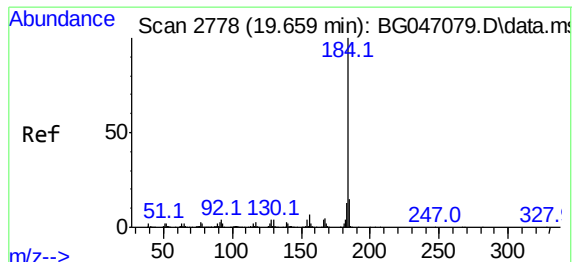
Tgt Ion:202 Resp: 1277998
Ion Ratio Lower Upper
202 100
101 6.9 0.0 29.7
203 19.7 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.705 min Scan# 3126
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:240 Resp: 400529
Ion Ratio Lower Upper
240 100
120 4.6 6.2 9.4#
236 24.7 20.5 30.7

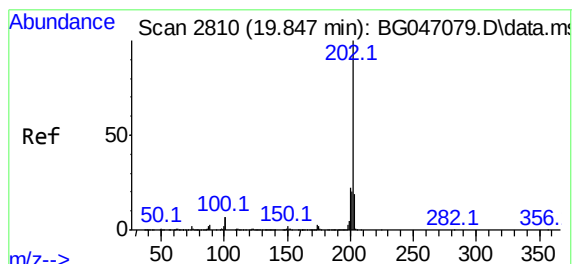
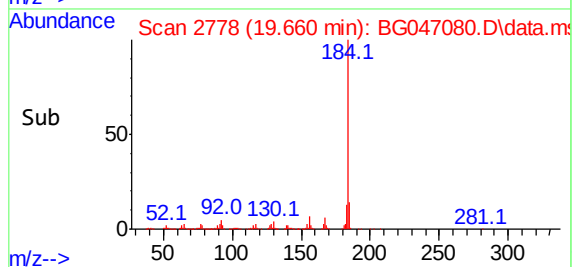
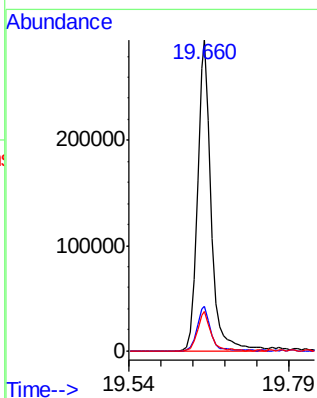
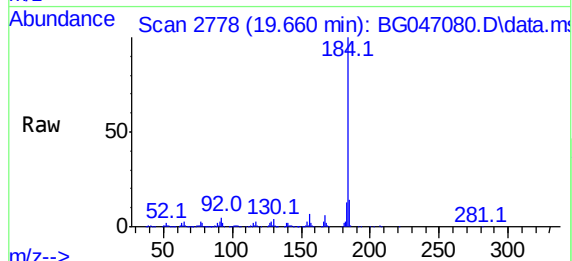




#77
Benzidine
Concen: 48.60 ng
RT: 19.660 min Scan# 2778
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

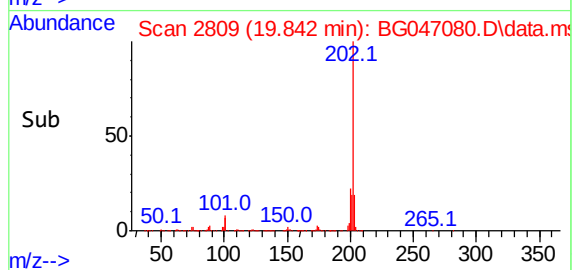
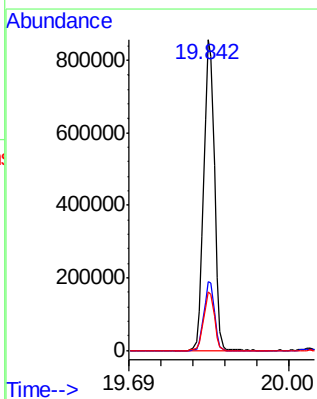
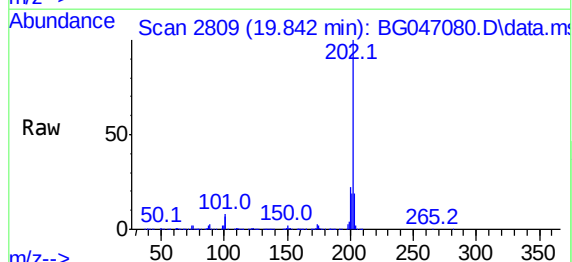
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

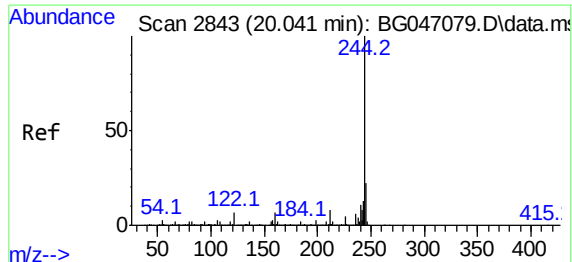
Tgt Ion:184 Resp: 452340
Ion Ratio Lower Upper
184 100
185 14.4 12.4 18.6
183 12.7 10.6 15.8



#78
Pyrene
Concen: 49.17 ng
RT: 19.842 min Scan# 2809
Delta R.T. -0.005 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:202 Resp: 1254108
Ion Ratio Lower Upper
202 100
200 22.1 18.6 27.8
203 19.0 15.3 22.9

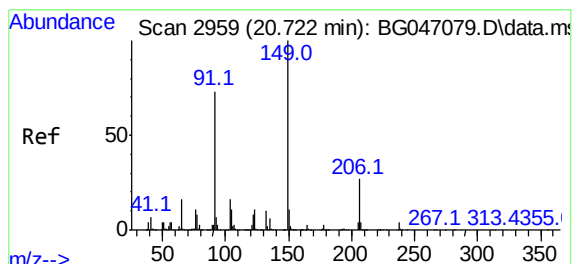
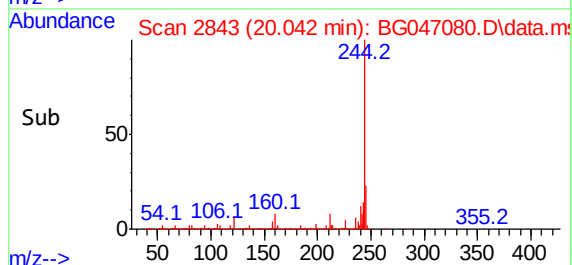
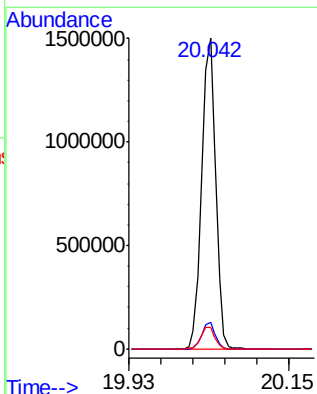
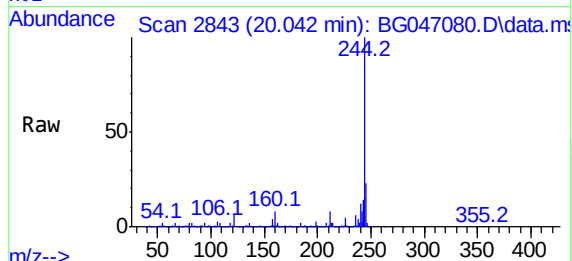




#79
Terphenyl-d14
Concen: 104.19 ng
RT: 20.042 min Scan# 2843
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

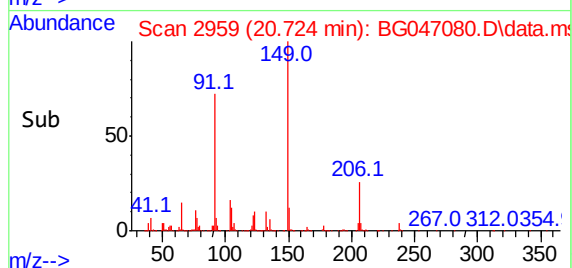
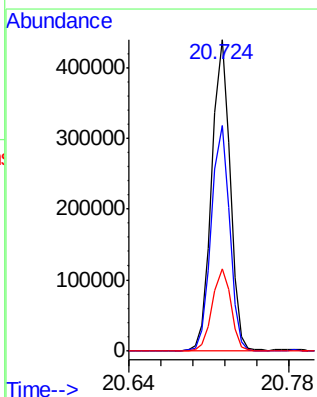
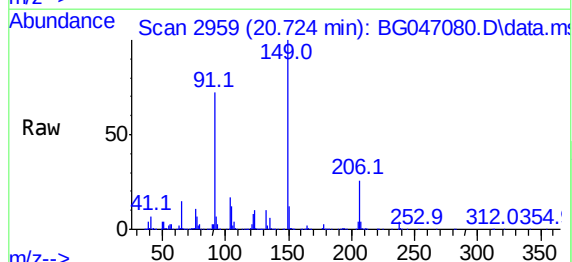
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

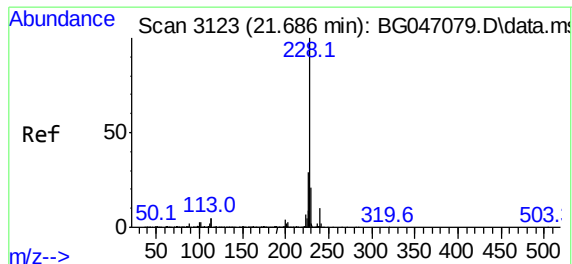
Tgt Ion:244 Resp: 1960871
Ion Ratio Lower Upper
244 100
212 8.5 6.7 10.1
122 7.0 7.8 11.6#



#80
Butylbenzylphthalate
Concen: 49.09 ng
RT: 20.724 min Scan# 2959
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:149 Resp: 488344
Ion Ratio Lower Upper
149 100
91 72.4 51.5 77.3
206 26.3 21.2 31.8

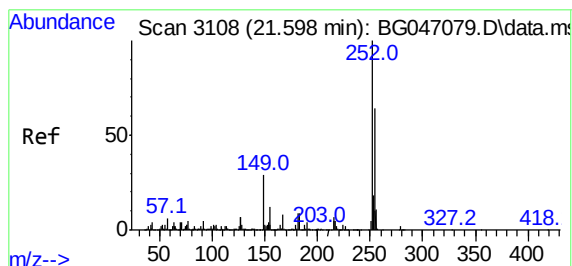
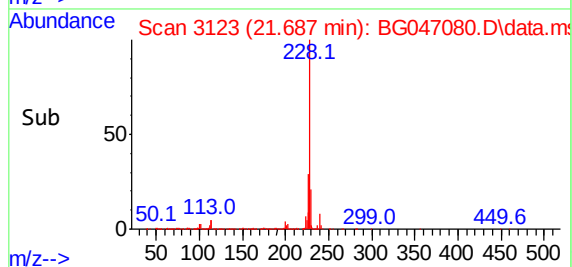
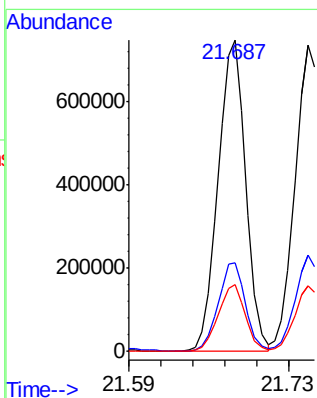
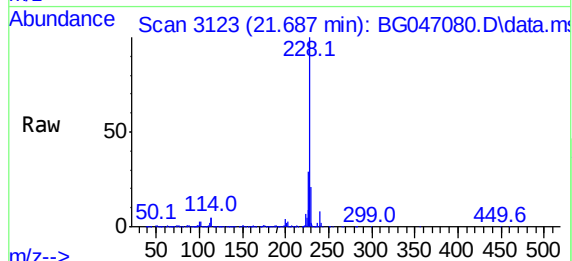




#81
Benzo(a)anthracene
Concen: 50.84 ng
RT: 21.687 min Scan# 3123
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

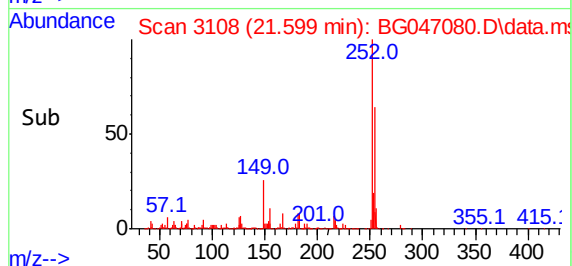
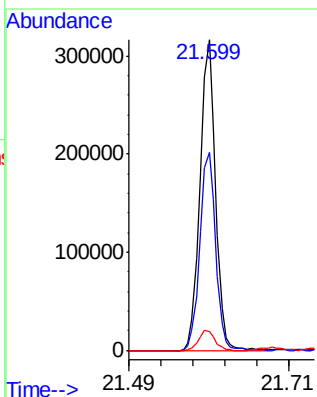
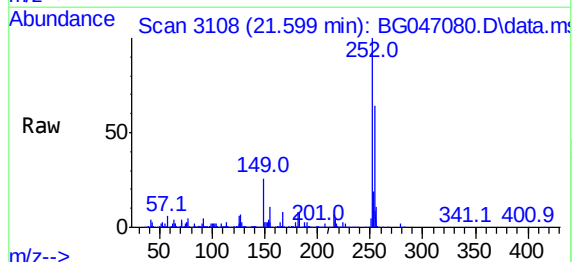
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

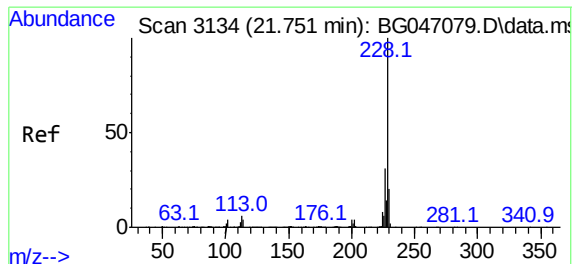
Tgt Ion:228 Resp: 1269183
Ion Ratio Lower Upper
228 100
226 28.5 23.3 34.9
229 21.5 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 50.59 ng
RT: 21.599 min Scan# 3108
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

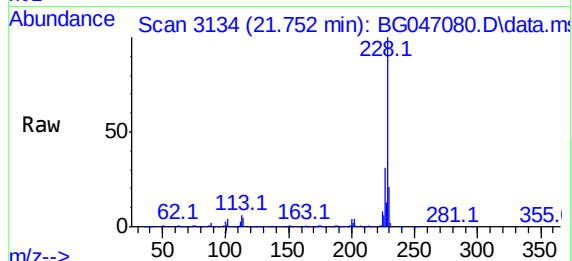
Tgt Ion:252 Resp: 468737
Ion Ratio Lower Upper
252 100
254 63.8 53.2 79.8
126 6.1 6.8 10.2#





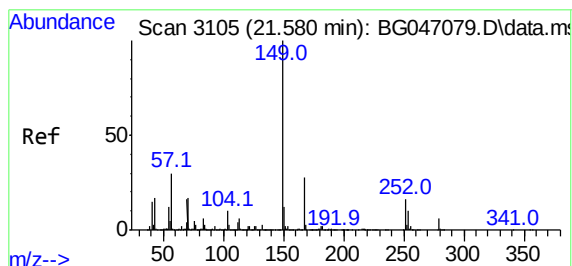
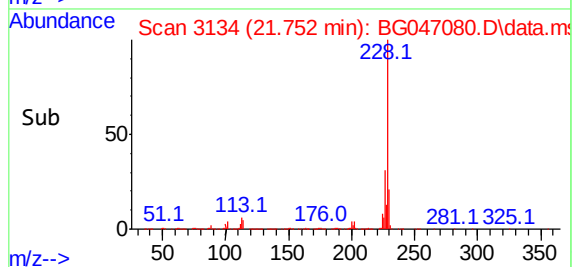
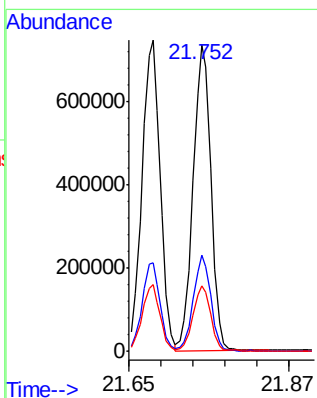
#83
Chrysene
Concen: 50.82 ng
RT: 21.752 min Scan# 3134
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC050



Tgt Ion:228 Resp: 1220433

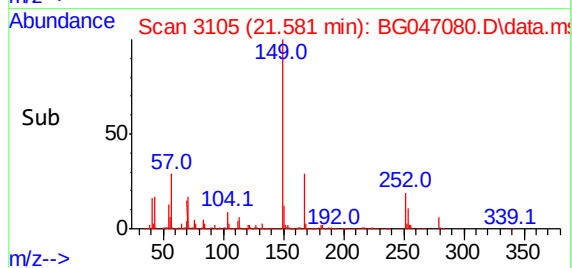
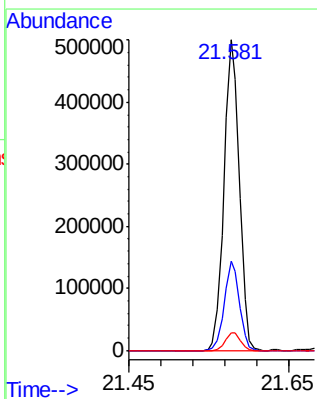
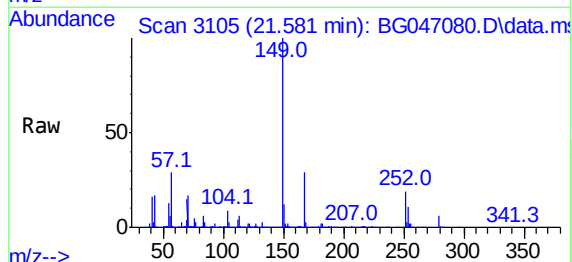
Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.4
229	21.2	17.3	25.9

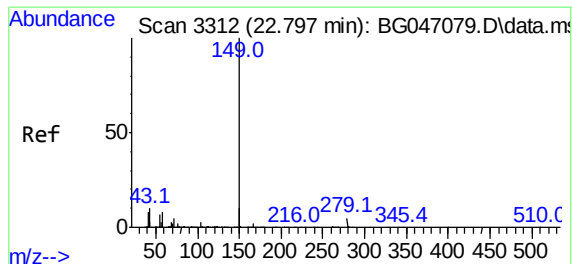


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.00 ng
RT: 21.581 min Scan# 3105
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:149 Resp: 678861

Ion	Ratio	Lower	Upper
149	100		
167	28.6	24.8	37.2
279	5.6	4.6	7.0

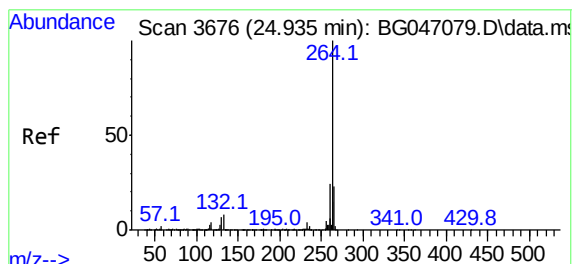
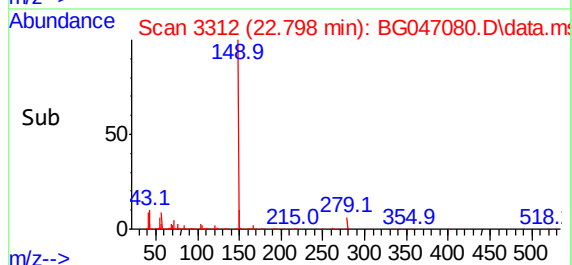
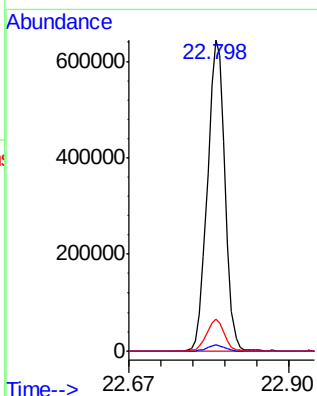
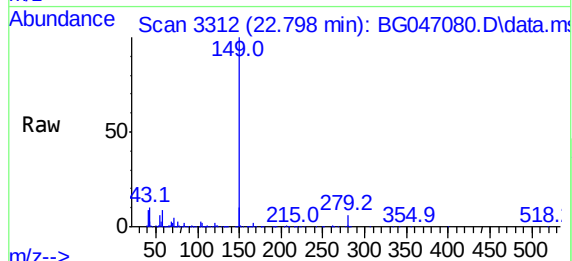




#85
Di-n-octyl phthalate
Concen: 49.23 ng
RT: 22.798 min Scan# 3312
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

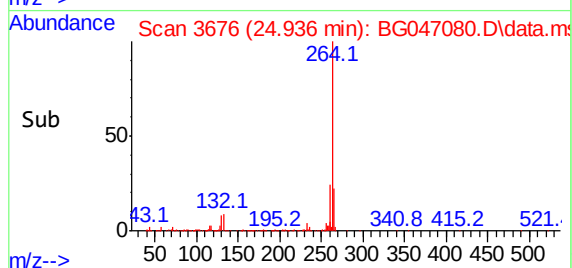
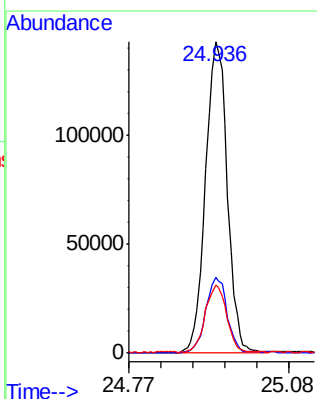
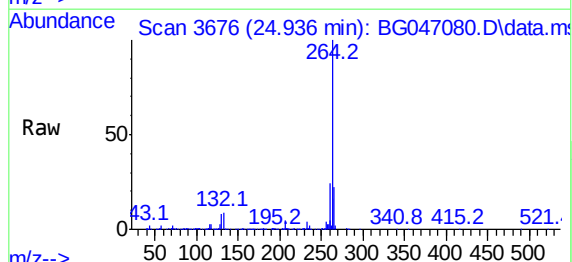
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

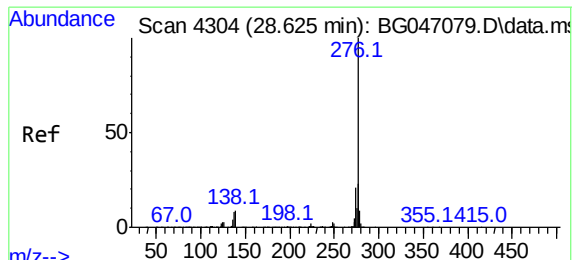
Tgt Ion:149 Resp: 1144339
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.2 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.936 min Scan# 3676
Delta R.T. 0.001 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

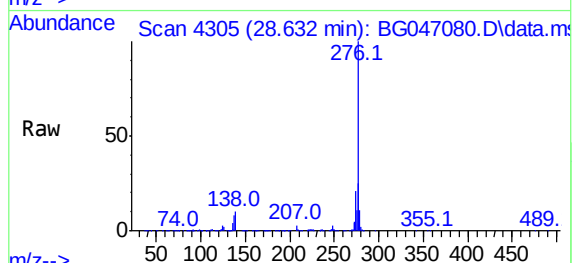
Tgt Ion:264 Resp: 406543
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 21.9 17.8 26.8





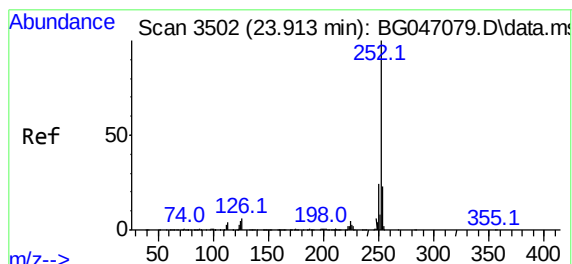
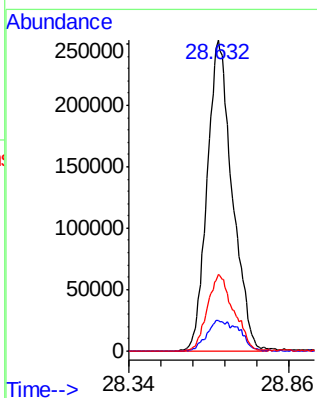
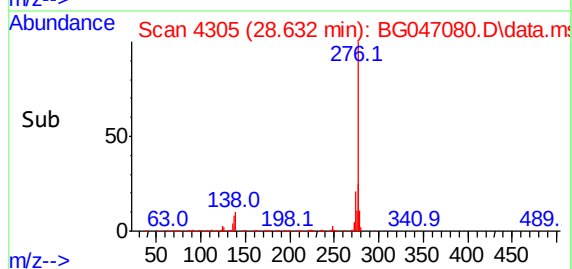
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 49.78 ng
 RT: 28.632 min Scan# 4305
 Delta R.T. 0.007 min
 Lab File: BG047080.D
 Acq: 26 Oct 2020 18:43

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050



Tgt Ion:276 Resp: 1453596

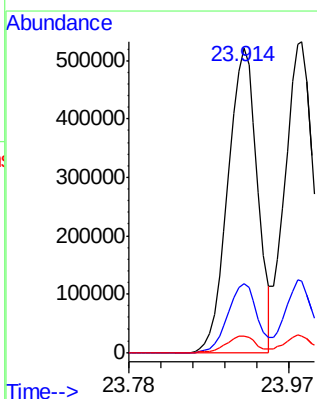
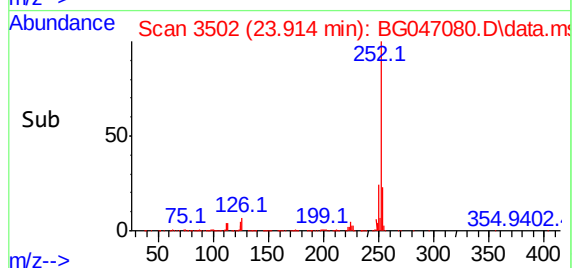
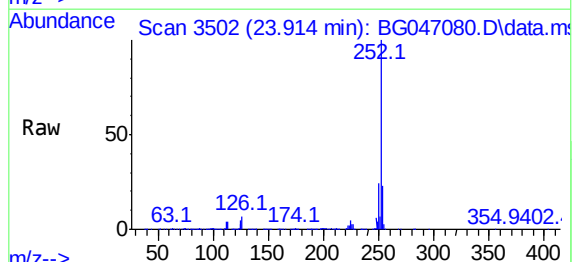
Ion	Ratio	Lower	Upper
276	100		
138	12.5	16.2	24.2#
277	25.8	20.3	30.5

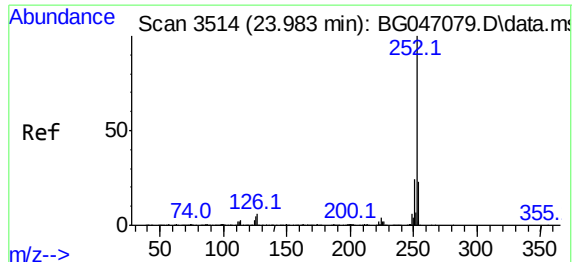


#88
 Benzo(b)fluoranthene
 Concen: 50.38 ng
 RT: 23.914 min Scan# 3502
 Delta R.T. 0.001 min
 Lab File: BG047080.D
 Acq: 26 Oct 2020 18:43

Tgt Ion:252 Resp: 1278986

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.7	28.1
125	5.3	6.5	9.7#





#89

Benzo(k)fluoranthene

Concen: 51.64 ng

RT: 23.984 min Scan# 3514

Delta R.T. 0.001 min

Lab File: BG047080.D

Acq: 26 Oct 2020 18:43

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

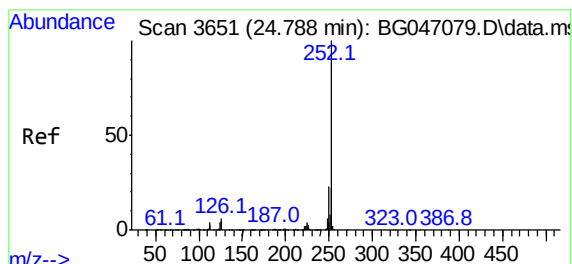
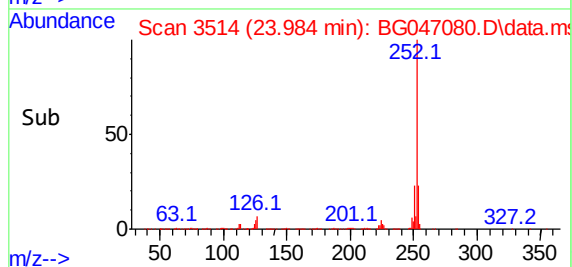
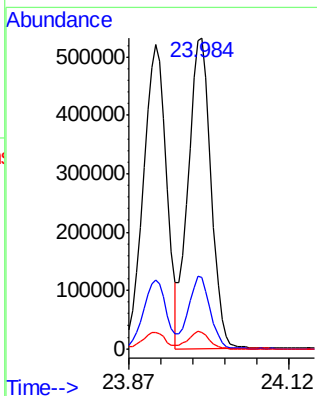
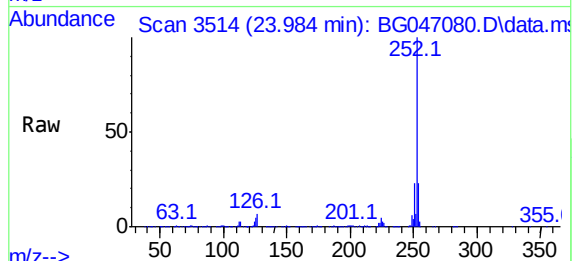
Tgt Ion:252 Resp: 1266887

Ion Ratio Lower Upper

252 100

253 23.0 18.6 27.8

125 5.2 6.8 10.2#



#90

Benzo(a)pyrene

Concen: 51.11 ng

RT: 24.789 min Scan# 3651

Delta R.T. 0.001 min

Lab File: BG047080.D

Acq: 26 Oct 2020 18:43

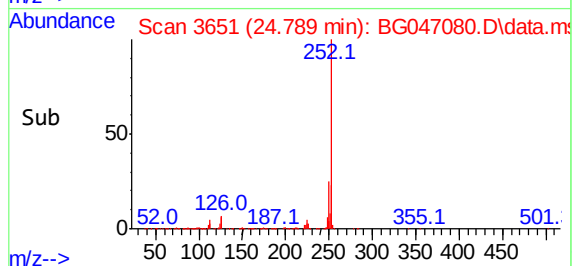
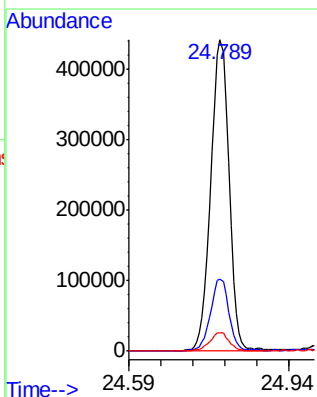
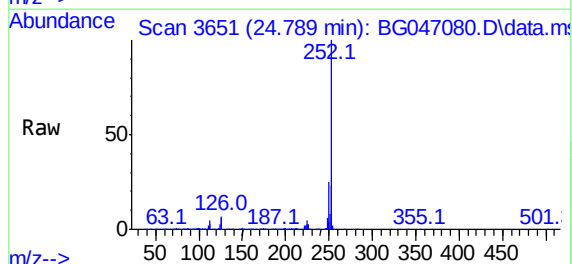
Tgt Ion:252 Resp: 1210885

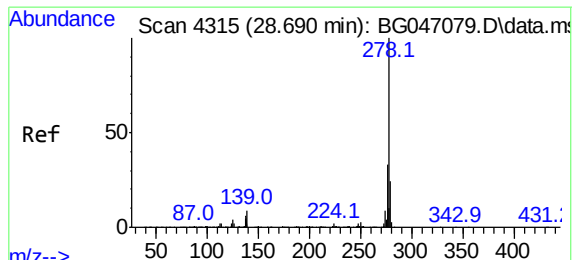
Ion Ratio Lower Upper

252 100

253 22.9 17.9 26.9

125 5.7 7.0 10.4#

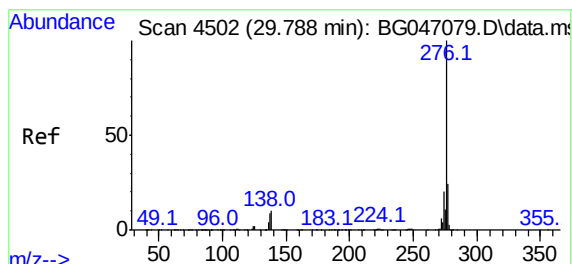
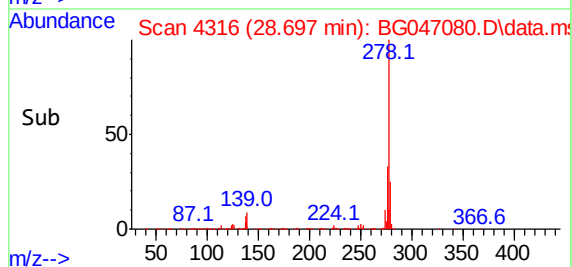
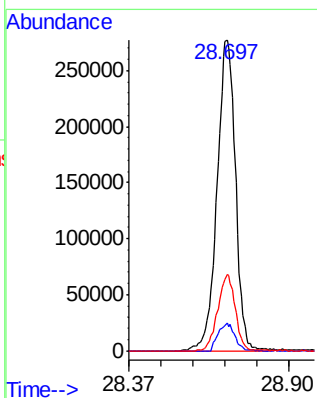
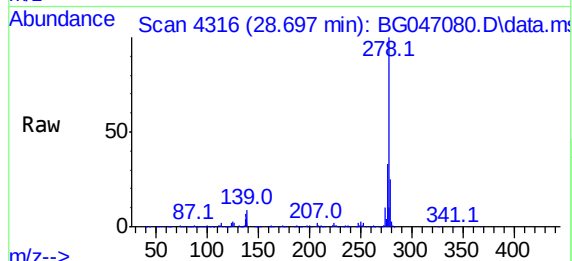




#91
Dibenzo(a,h)anthracene
Concen: 49.86 ng
RT: 28.697 min Scan# 4316
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1174857
Ion Ratio Lower Upper
278 100
139 9.0 10.5 15.7#
279 24.7 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 49.66 ng
RT: 29.795 min Scan# 4503
Delta R.T. 0.007 min
Lab File: BG047080.D
Acq: 26 Oct 2020 18:43

Tgt Ion:276 Resp: 1168440
Ion Ratio Lower Upper
276 100
277 23.8 19.6 29.4
138 9.6 13.4 20.2#

