

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020921\
 Data File : BG048120.D
 Acq On : 9 Feb 2021 13:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 09 14:29:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 09 14:29:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.114	152	53556	20.00	ng	0.00
21) Naphthalene-d8	10.923	136	196133	20.00	ng	0.00
39) Acenaphthene-d10	14.736	164	141329	20.00	ng	0.00
64) Phenanthrene-d10	17.474	188	346287	20.00	ng	# 0.00
76) Chrysene-d12	21.751	240	350297	20.00	ng	# 0.00
86) Perylene-d12	25.012	264	358053	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.664	112	241211	69.22	ng	0.00
7) Phenol-d6	7.262	99	364257	68.75	ng	0.00
23) Nitrobenzene-d5	9.277	82	364769	73.59	ng	0.00
42) 2,4,6-Tribromophenol	16.216	330	170607	72.48	ng	0.00
45) 2-Fluorobiphenyl	13.361	172	810484	74.14	ng	0.00
79) Terphenyl-d14	20.077	244	1463260	72.43	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.555	88	54286	34.95	ng	# 93
3) Pyridine	3.954	79	170416	36.55	ng	90
4) n-Nitrosodimethylamine	3.866	42	76999	35.74	ng	# 68
6) Aniline	7.433	93	212752	33.24	ng	94
8) 2-Chlorophenol	7.673	128	123935	33.98	ng	86
9) Benzaldehyde	7.245	77	108612	39.96	ng	83
10) Phenol	7.286	94	174000	34.26	ng	# 72
11) bis(2-Chloroethyl)ether	7.527	93	137940	34.68	ng	96
12) 1,3-Dichlorobenzene	8.002	146	154078	34.99	ng	# 88
13) 1,4-Dichlorobenzene	8.149	146	153840	34.86	ng	97
14) 1,2-Dichlorobenzene	8.467	146	146208	34.70	ng	93
15) Benzyl Alcohol	8.343	79	148070	33.03	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.637	45	183662	32.90	ng	95
17) 2-Methylphenol	8.543	107	114302	33.30	ng	# 85
18) Hexachloroethane	9.201	117	61483	35.71	ng	96
19) n-Nitroso-di-n-propyla...	8.913	70	125637	32.49	ng	# 96
20) 3+4-Methylphenols	8.872	107	158134	33.30	ng	89
22) Acetophenone	8.931	105	220344	36.45	ng	# 92
24) Nitrobenzene	9.319	77	185658	37.40	ng	# 84
25) Isophorone	9.841	82	310485	34.90	ng	95
26) 2-Nitrophenol	10.030	139	76385	37.39	ng	# 69
27) 2,4-Dimethylphenol	10.082	122	105279	35.47	ng	# 84
28) bis(2-Chloroethoxy)met...	10.317	93	193933	36.23	ng	97
29) 2,4-Dichlorophenol	10.564	162	140720	36.85	ng	95
30) 1,2,4-Trichlorobenzene	10.787	180	173643	37.61	ng	99
31) Naphthalene	10.975	128	409965	36.15	ng	99
32) Benzoic acid	10.212	122	98127	36.92	ng	# 75
33) 4-Chloroaniline	11.075	127	179430	34.62	ng	# 93
34) Hexachlorobutadiene	11.257	225	130188	39.70	ng	96
35) Caprolactam	11.845	113	49482	34.04	ng	92
36) 4-Chloro-3-methylphenol	12.186	107	149681	34.93	ng	87
37) 2-Methylnaphthalene	12.568	142	303292	35.41	ng	# 93
38) 1-Methylnaphthalene	12.568	142	303292	37.12	ng	97
40) 1,2,4,5-Tetrachloroben...	12.932	216	206700	38.37	ng	98
41) Hexachlorocyclopentadiene	12.914	237	121837	39.92	ng	100
43) 2,4,6-Trichlorophenol	13.167	196	141300	37.60	ng	97

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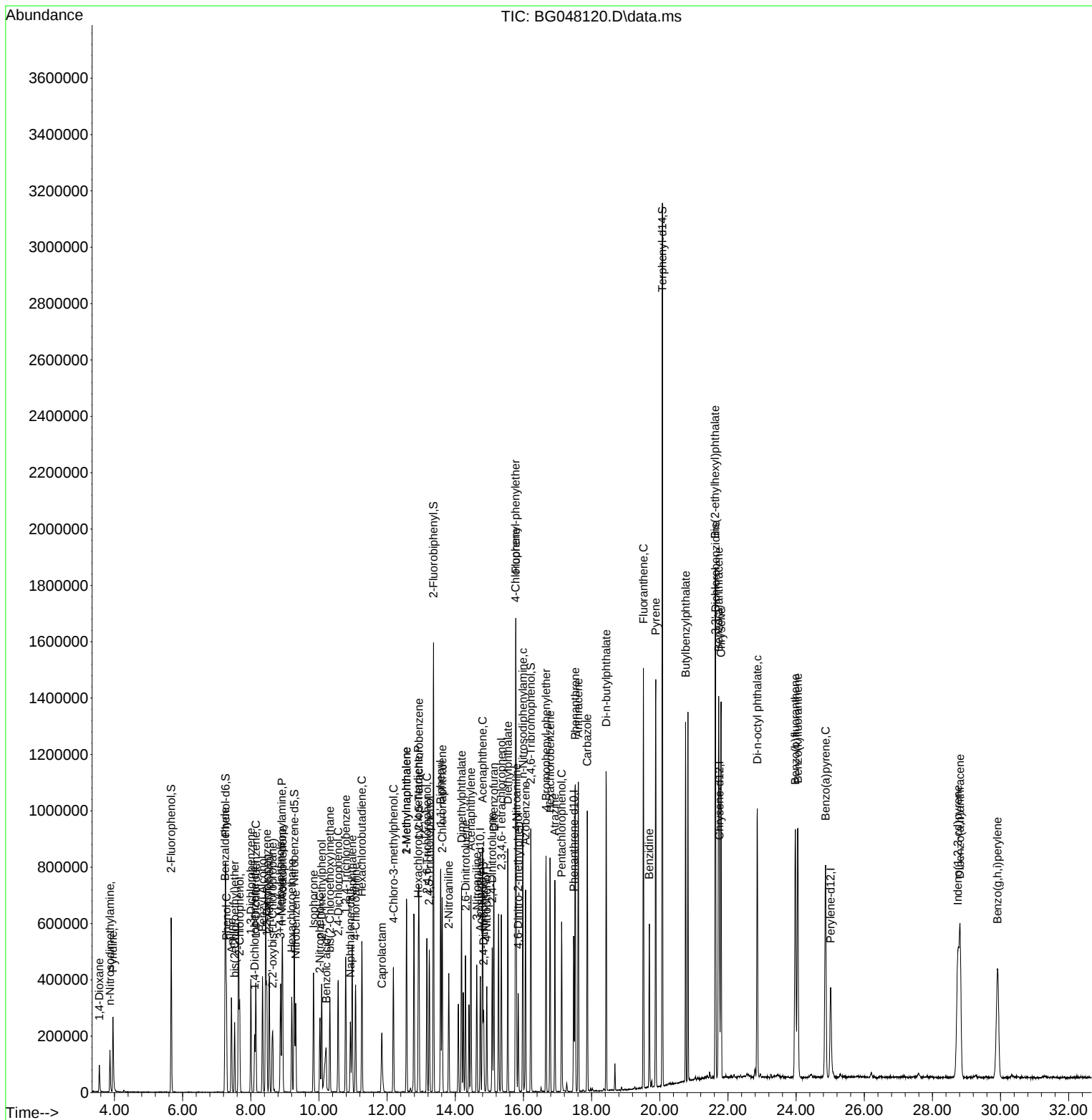
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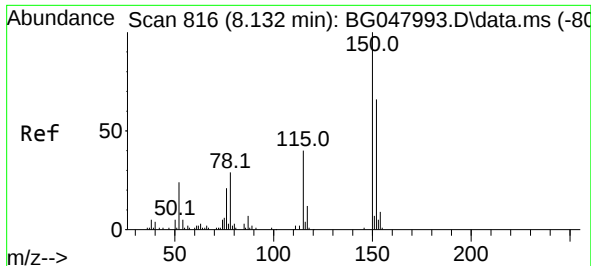
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.238	196	140439	36.06	ng	# 93
46) 1,1'-Biphenyl	13.567	154	400335	36.64	ng	96
47) 2-Chloronaphthalene	13.614	162	345263	36.31	ng	97
48) 2-Nitroaniline	13.807	65	123944	35.91	ng	# 75
49) Acenaphthylene	14.460	152	496600	35.39	ng	99
50) Dimethylphthalate	14.183	163	451104	35.27	ng	98
51) 2,6-Dinitrotoluene	14.301	165	94006	35.35	ng	# 67
52) Acenaphthene	14.800	154	348286	36.66	ng	97
53) 3-Nitroaniline	14.630	138	103467	35.47	ng	# 81
54) 2,4-Dinitrophenol	14.830	184	66555	40.03	ng	# 72
55) Dibenzofuran	15.129	168	512660	35.58	ng	94
56) 4-Nitrophenol	14.924	139	80954	35.57	ng	# 57
57) 2,4-Dinitrotoluene	15.082	165	136452	35.53	ng	# 77
58) Fluorene	15.776	166	404409	34.91	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.353	232	144462	37.10	ng	97
60) Diethylphthalate	15.541	149	466425	35.47	ng	95
61) 4-Chlorophenyl-phenyle...	15.770	204	257568	36.31	ng	99
62) 4-Nitroaniline	15.793	138	108581	34.17	ng	# 58
63) Azobenzene	16.064	77	430603	34.78	ng	92
65) 4,6-Dinitro-2-methylph...	15.846	198	84147	37.65	ng	86
66) n-Nitrosodiphenylamine	15.981	169	373835	35.92	ng	99
67) 4-Bromophenyl-phenylether	16.663	248	173548	37.50	ng	97
68) Hexachlorobenzene	16.780	284	181762	36.12	ng	96
69) Atrazine	16.921	200	149395	37.80	ng	99
70) Pentachlorophenol	17.121	266	116153	38.01	ng	99
71) Phenanthrene	17.521	178	719383	36.01	ng	96
72) Anthracene	17.609	178	707972	36.03	ng	96
73) Carbazole	17.873	167	653266	35.63	ng	98
74) Di-n-butylphthalate	18.426	149	796370	35.57	ng	# 97
75) Fluoranthene	19.518	202	938325	35.82	ng	96
77) Benzidine	19.695	184	333899	33.04	ng	97
78) Pyrene	19.883	202	932454	36.35	ng	97
80) Butylbenzylphthalate	20.758	149	352623	35.99	ng	# 87
81) Benzo(a)anthracene	21.728	228	928831	36.49	ng	99
82) 3,3'-Dichlorobenzidine	21.639	252	314953	36.71	ng	# 97
83) Chrysene	21.798	228	884687	36.57	ng	99
84) Bis(2-ethylhexyl)phtha...	21.628	149	489343	36.46	ng	95
85) Di-n-octyl phthalate	22.862	149	818148	36.45	ng	96
87) Indeno(1,2,3-cd)pyrene	28.743	276	1041225	36.15	ng	# 87
88) Benzo(b)fluoranthene	23.978	252	936202	36.79	ng	# 97
89) Benzo(k)fluoranthene	24.048	252	893294	36.12	ng	# 97
90) Benzo(a)pyrene	24.865	252	884932	37.03	ng	# 98
91) Dibenzo(a,h)anthracene	28.808	278	856627	36.04	ng	# 95
92) Benzo(g,h,i)perylene	29.906	276	836771	36.55	ng	# 96

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

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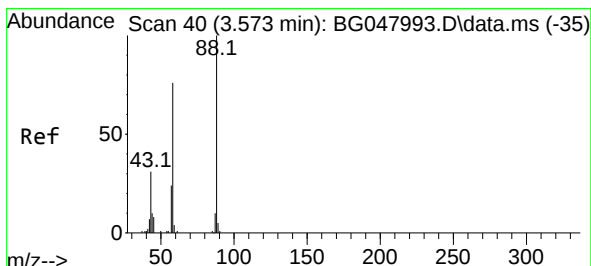
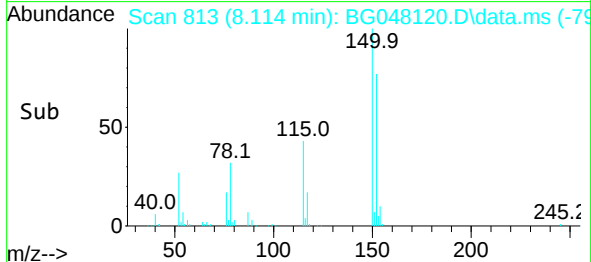
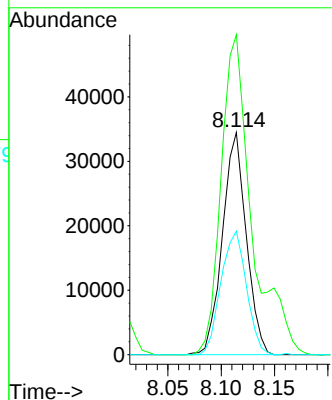
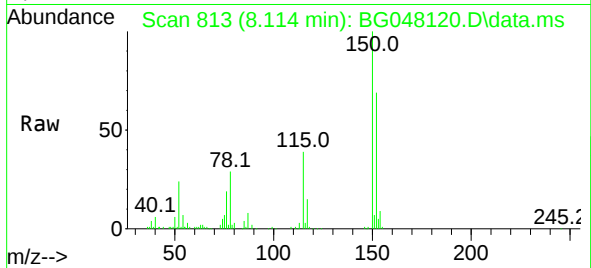




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.114 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG048120.D
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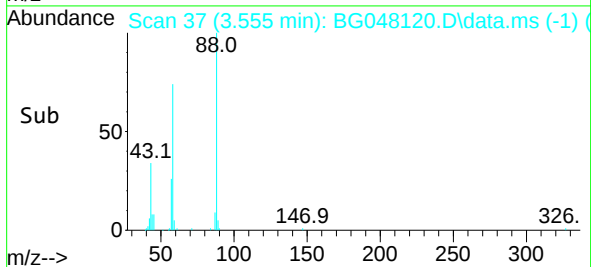
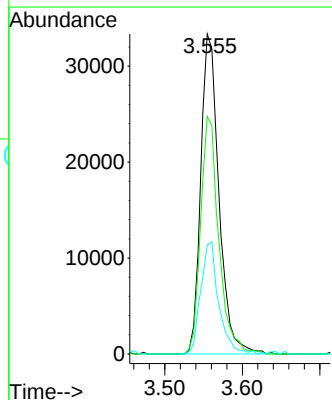
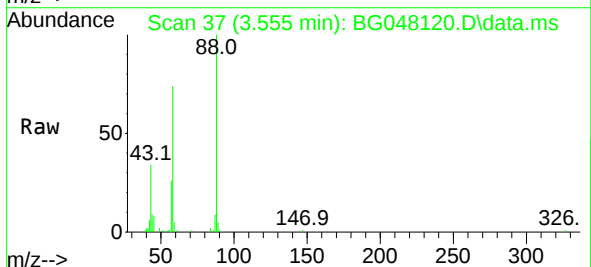
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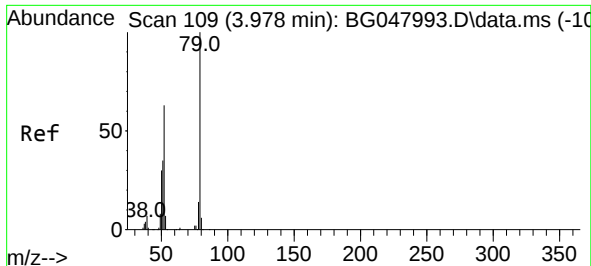
Tgt Ion:152 Resp: 53556
Ion Ratio Lower Upper
152 100
150 144.0 125.0 187.6
115 55.6 41.8 62.6



#2
1,4-Dioxane
Concen: 34.95 ng
RT: 3.555 min Scan# 37
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion: 88 Resp: 54286
Ion Ratio Lower Upper
88 100
58 74.1 61.6 92.4
43 34.7 21.3 31.9#

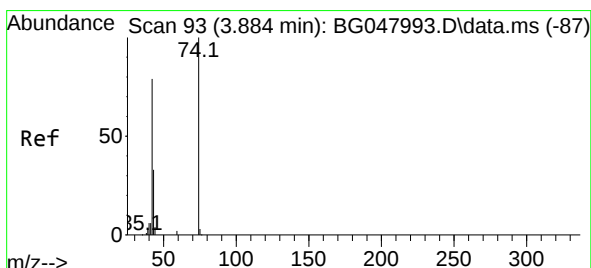
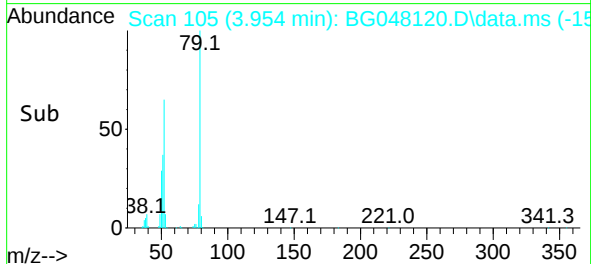
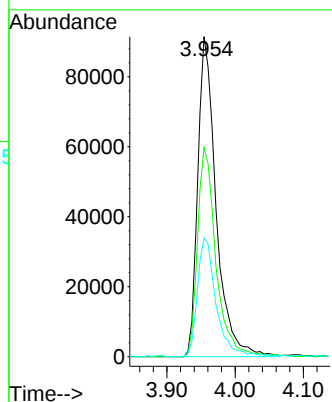
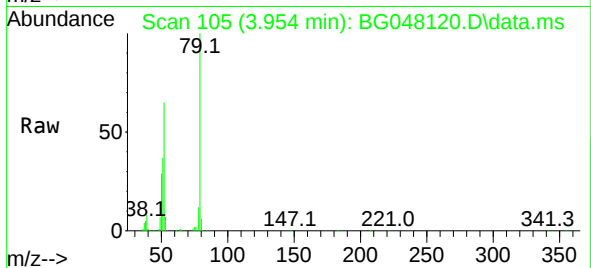




#3
Pyridine
Concen: 36.55 ng
RT: 3.954 min Scan# 105
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

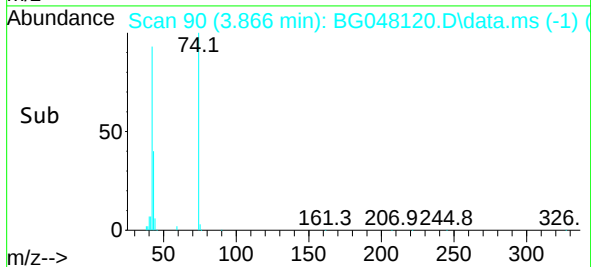
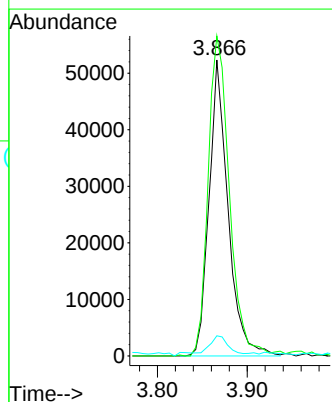
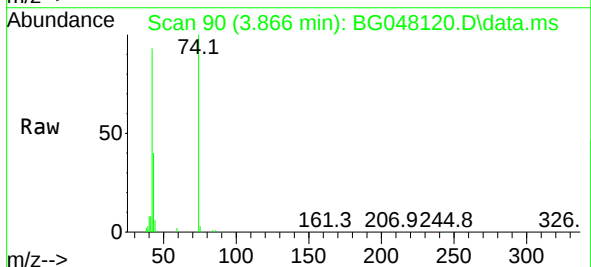
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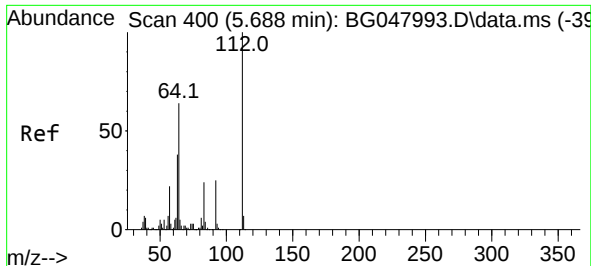
Tgt Ion: 79 Resp: 170416
Ion Ratio Lower Upper
79 100
52 65.4 61.3 91.9
51 37.2 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 35.74 ng
RT: 3.866 min Scan# 90
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion: 42 Resp: 76999
Ion Ratio Lower Upper
42 100
74 108.1 120.4 180.6#
44 6.8 6.2 9.2

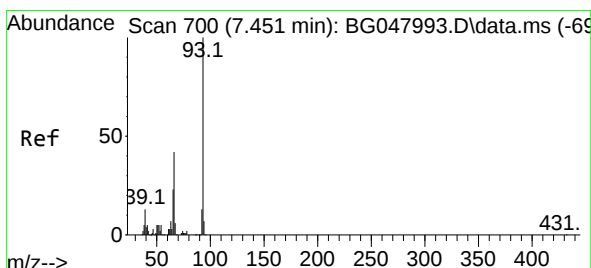
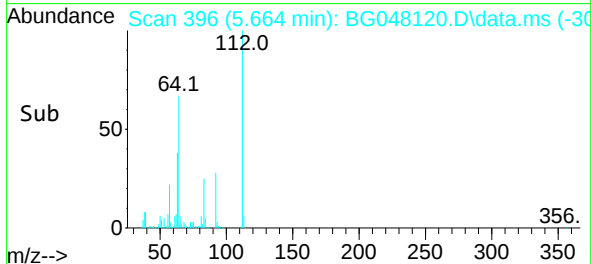
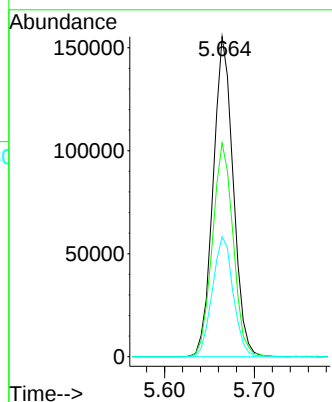
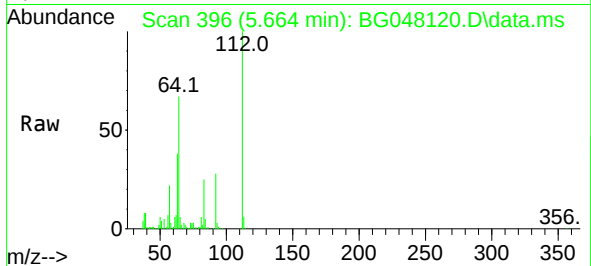




#5
2-Fluorophenol
Concen: 69.22 ng
RT: 5.664 min Scan# 396
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

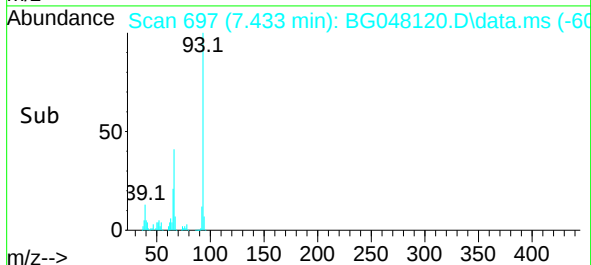
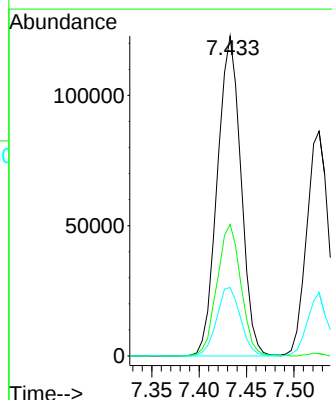
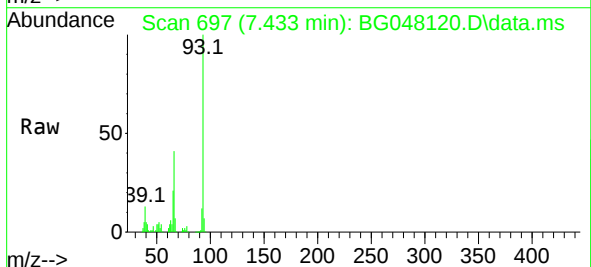
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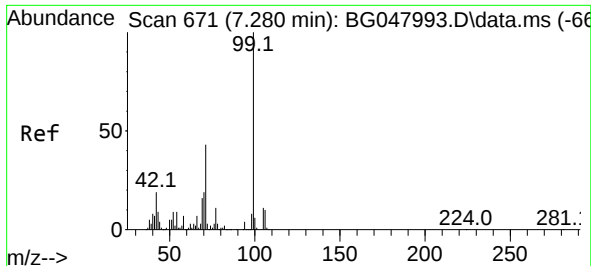
Tgt Ion:112 Resp: 241211
Ion Ratio Lower Upper
112 100
64 66.8 46.7 70.1
63 37.5 22.8 34.2#



#6
Aniline
Concen: 33.24 ng
RT: 7.433 min Scan# 697
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion: 93 Resp: 212752
Ion Ratio Lower Upper
93 100
66 41.1 29.5 44.3
65 21.4 15.5 23.3

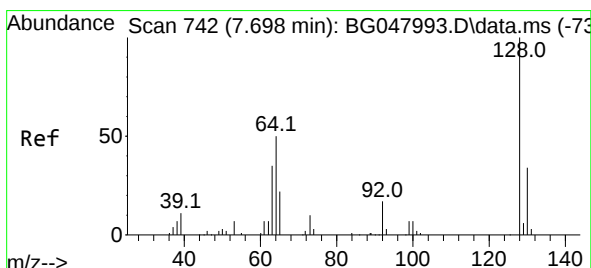
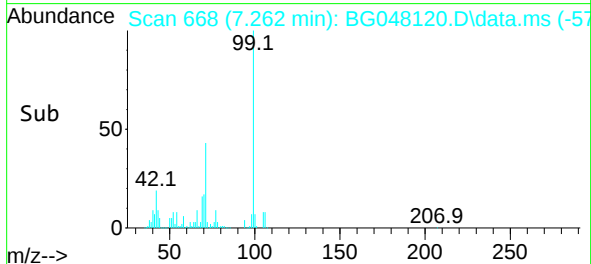
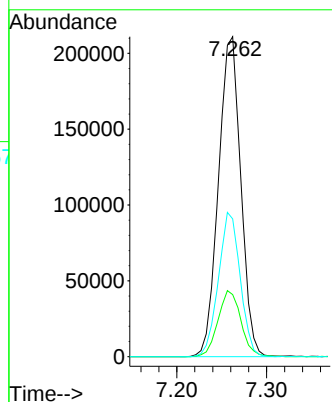
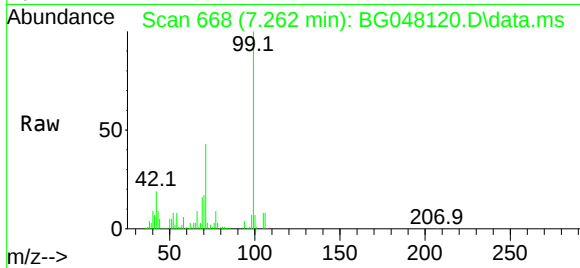




#7
Phenol-d6
Concen: 68.75 ng
RT: 7.262 min Scan# 668
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

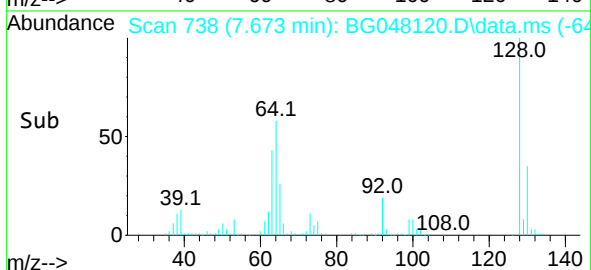
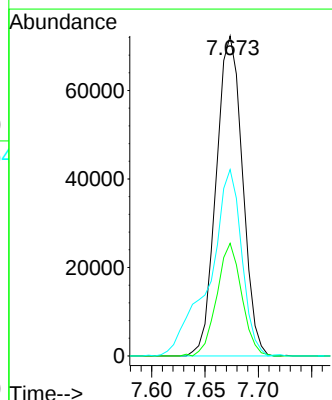
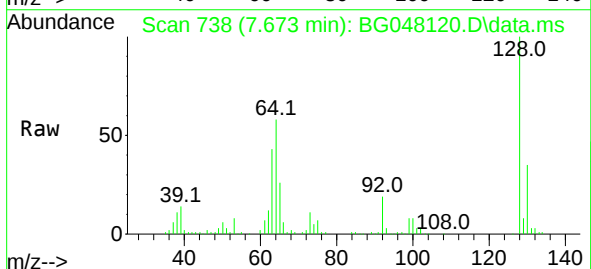
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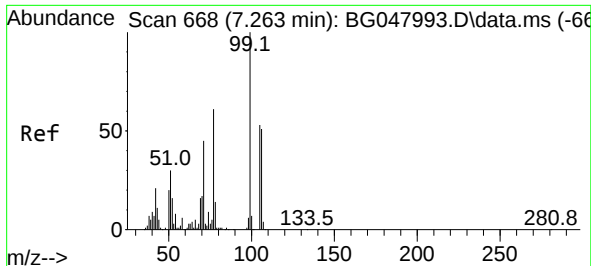
Tgt Ion: 99 Resp: 364257
Ion Ratio Lower Upper
99 100
42 19.4 12.8 19.2#
71 43.1 24.6 36.8#



#8
2-Chlorophenol
Concen: 33.98 ng
RT: 7.673 min Scan# 738
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion: 128 Resp: 123935
Ion Ratio Lower Upper
128 100
130 35.2 12.6 52.6
64 58.3 24.8 64.8

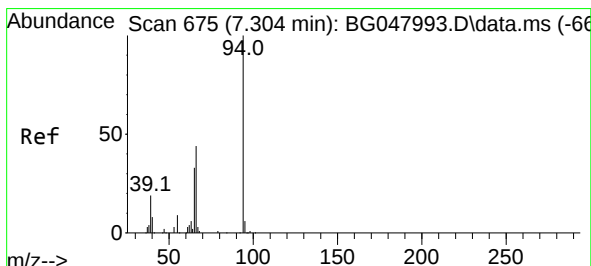
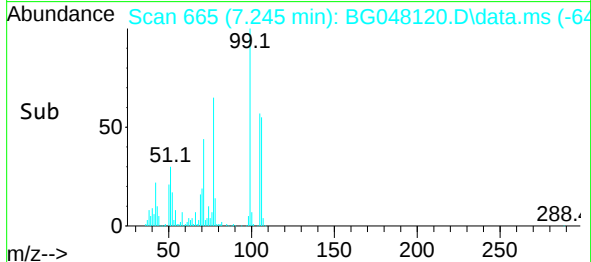
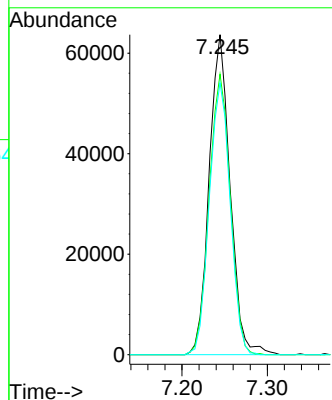
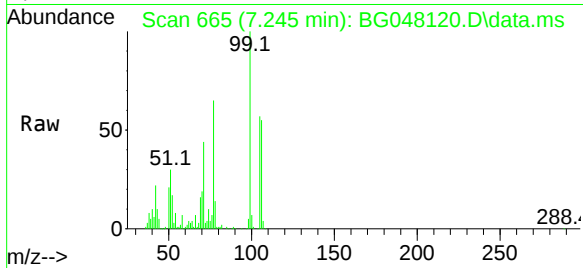




#9
Benzaldehyde
Concen: 39.96 ng
RT: 7.245 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

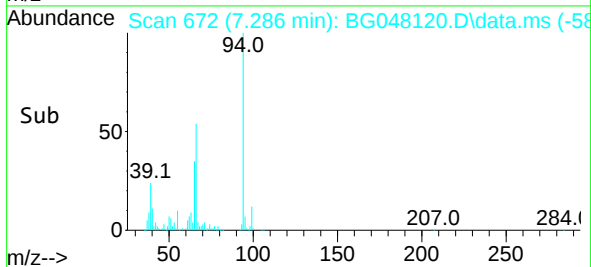
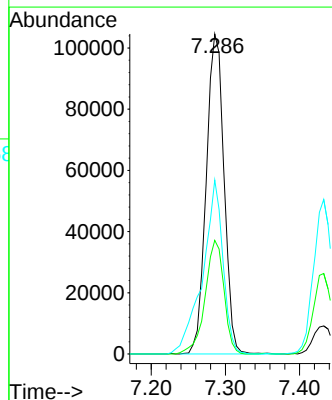
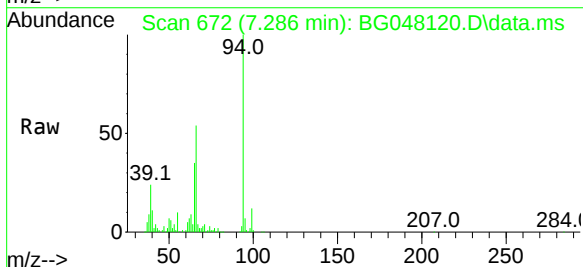
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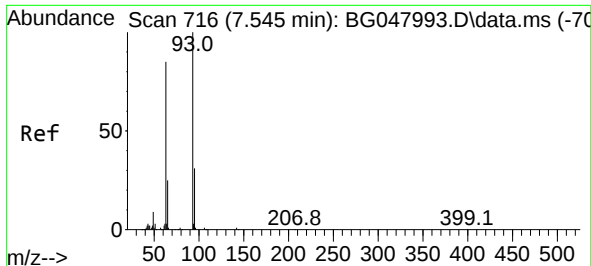
Tgt Ion: 77 Resp: 108612
Ion Ratio Lower Upper
77 100
105 87.7 85.9 125.9
106 85.0 80.9 120.9



#10
Phenol
Concen: 34.26 ng
RT: 7.286 min Scan# 672
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion: 94 Resp: 174000
Ion Ratio Lower Upper
94 100
65 35.5 6.6 46.6
66 54.3 13.9 53.9#

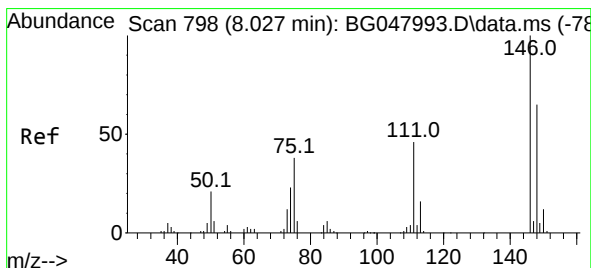
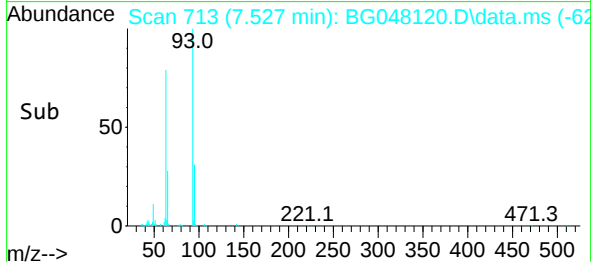
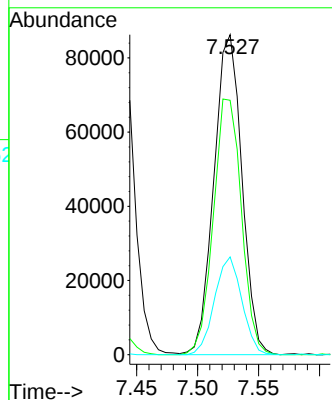
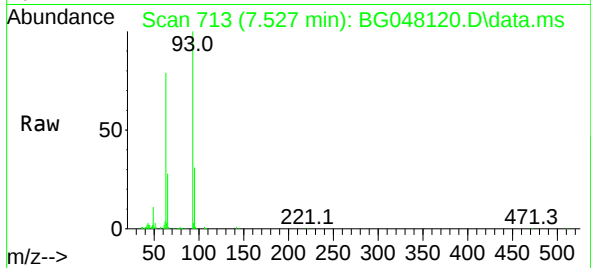




#11
bis(2-Chloroethyl)ether
Concen: 34.68 ng
RT: 7.527 min Scan# 713
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

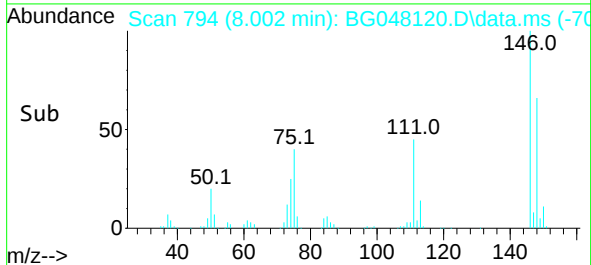
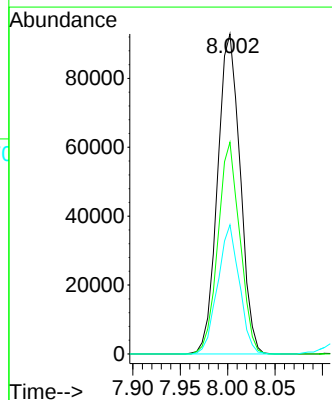
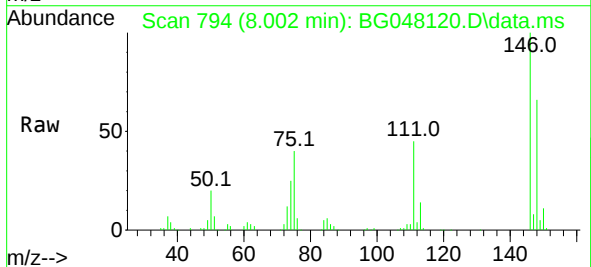
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

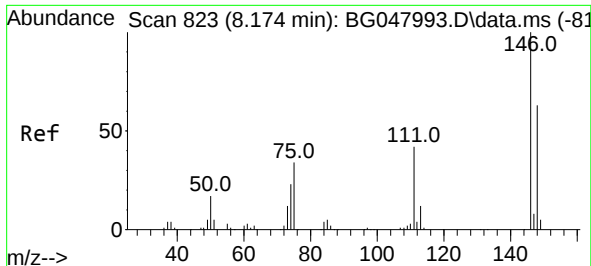
Tgt Ion: 93 Resp: 137940
Ion Ratio Lower Upper
93 100
63 79.5 56.4 96.4
95 30.5 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 34.99 ng
RT: 8.002 min Scan# 794
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:146 Resp: 154078
Ion Ratio Lower Upper
146 100
148 66.1 50.1 75.1
75 40.4 20.1 30.1#





#13

1,4-Dichlorobenzene

Concen: 34.86 ng

RT: 8.149 min Scan# 819

Delta R.T. 0.000 min

Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

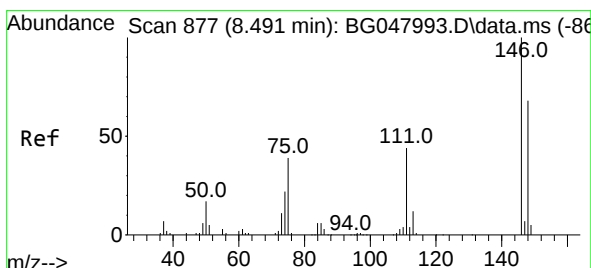
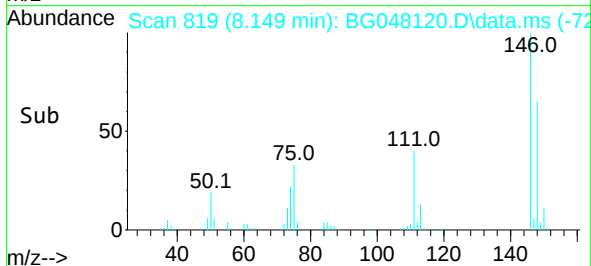
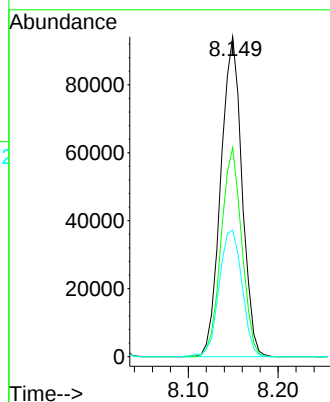
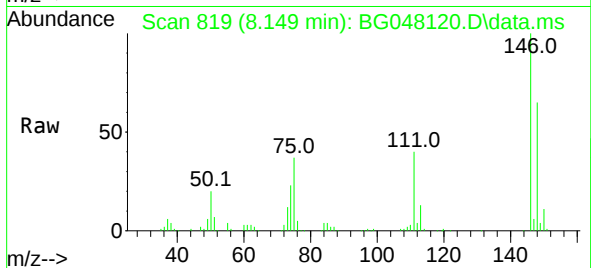
Tgt Ion:146 Resp: 153840

Ion Ratio Lower Upper

146 100

148 65.4 51.1 76.7

111 39.5 29.7 44.5



#14

1,2-Dichlorobenzene

Concen: 34.70 ng

RT: 8.467 min Scan# 873

Delta R.T. 0.000 min

Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

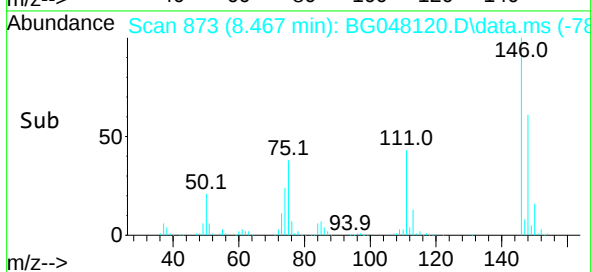
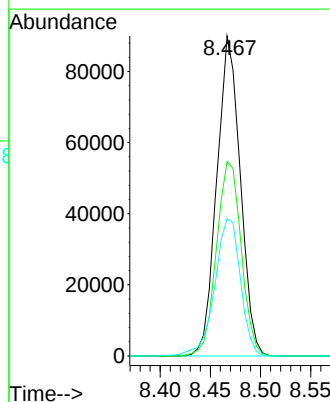
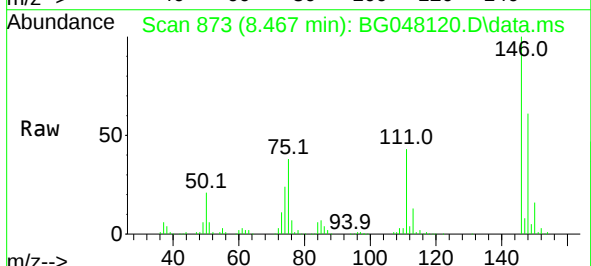
Tgt Ion:146 Resp: 146208

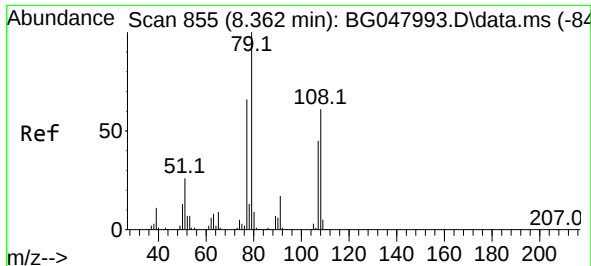
Ion Ratio Lower Upper

146 100

148 60.7 53.0 79.6

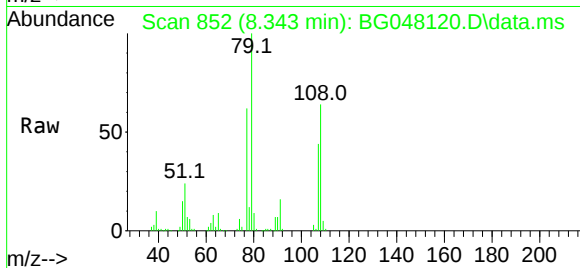
111 42.9 30.7 46.1



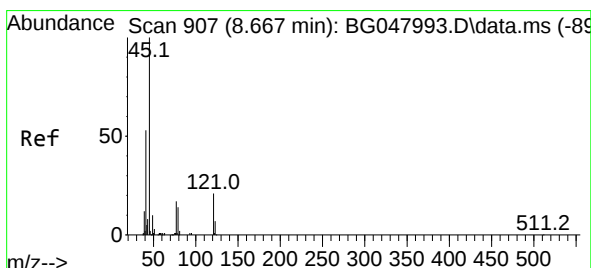
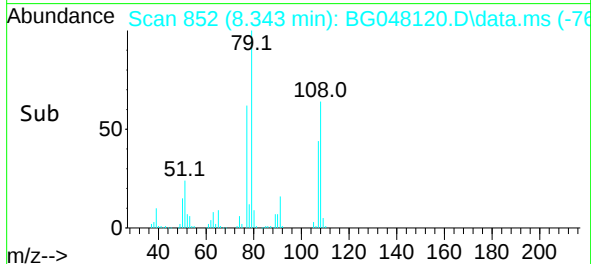
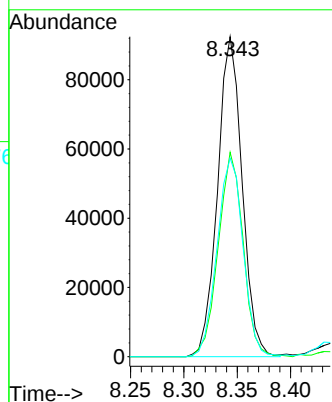


#15
Benzyl Alcohol
Concen: 33.03 ng
RT: 8.343 min Scan# 852
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

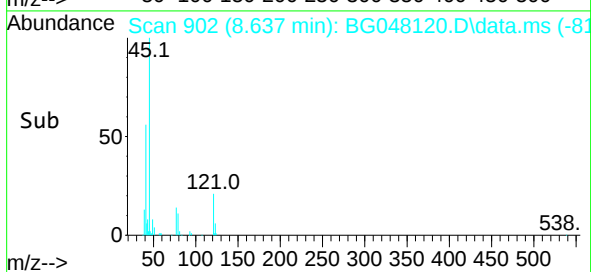
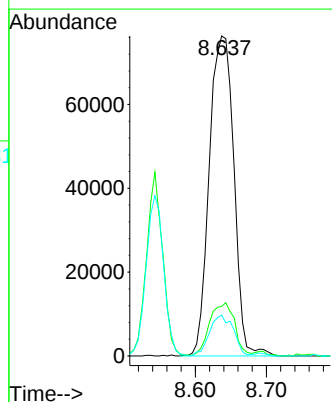
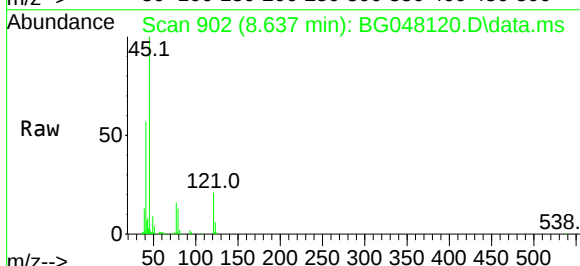


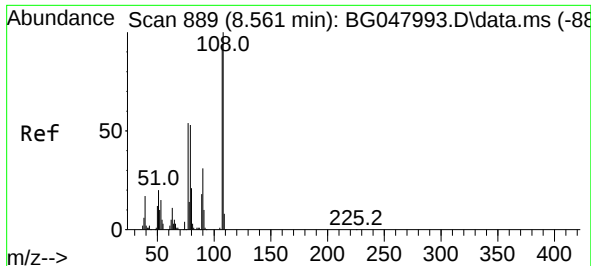
Tgt Ion: 79 Resp: 148070
Ion Ratio Lower Upper
79 100
108 63.8 65.5 98.3#
77 62.1 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.90 ng
RT: 8.637 min Scan# 902
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion: 45 Resp: 183662
Ion Ratio Lower Upper
45 100
77 15.5 0.0 33.4
79 12.8 0.0 30.8

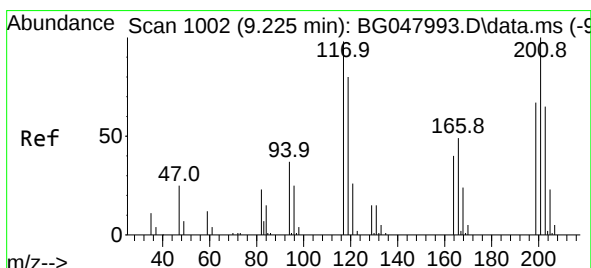
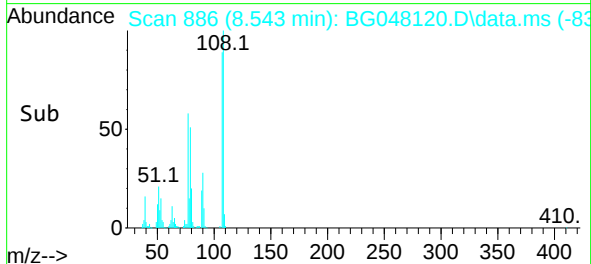
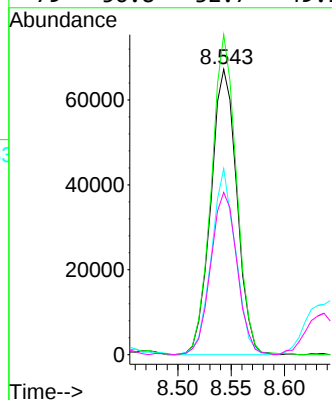
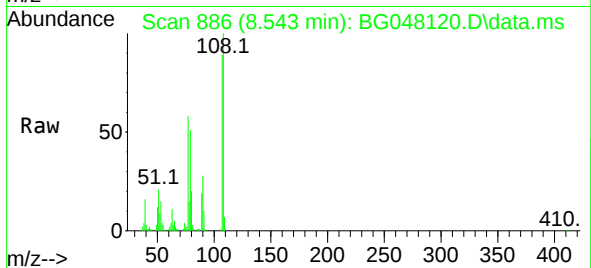




#17
2-Methylphenol
Concen: 33.30 ng
RT: 8.543 min Scan# 886
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

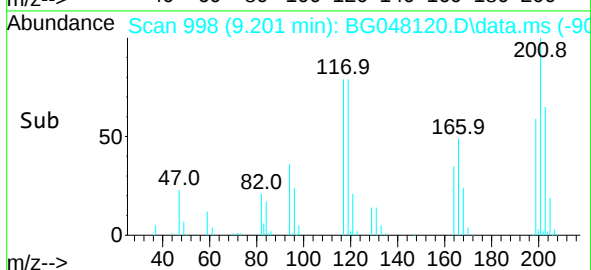
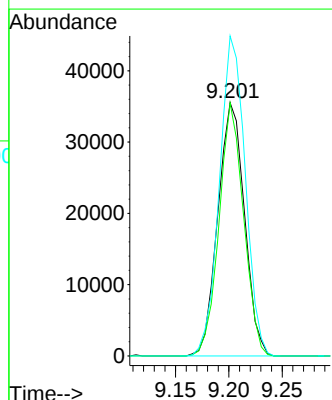
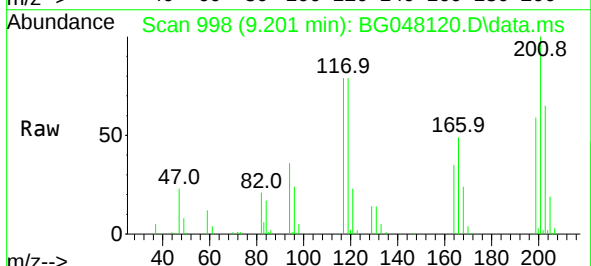
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

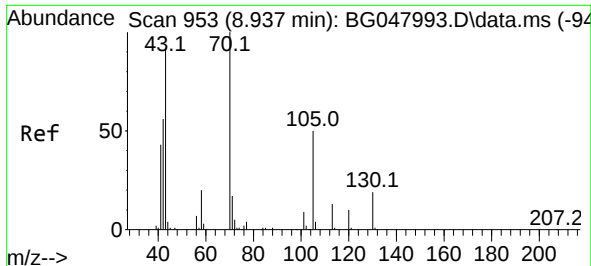
Tgt Ion:107 Resp: 114302
Ion Ratio Lower Upper
107 100
108 112.1 87.2 130.8
77 65.2 33.8 50.8#
79 56.8 32.7 49.1#



#18
Hexachloroethane
Concen: 35.71 ng
RT: 9.201 min Scan# 998
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

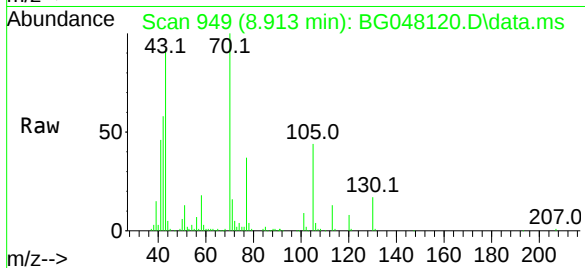
Tgt Ion:117 Resp: 61483
Ion Ratio Lower Upper
117 100
119 99.8 77.5 116.3
201 126.3 104.9 157.3



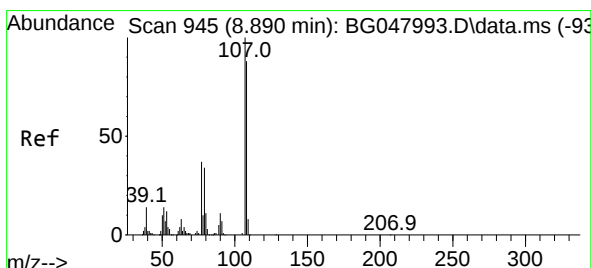
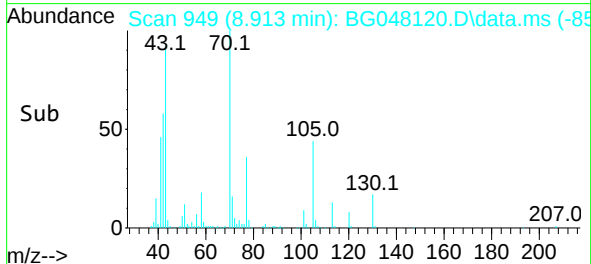
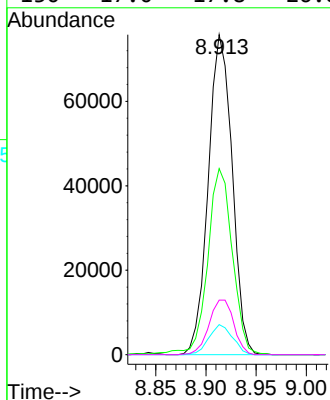


#19
n-Nitroso-di-n-propylamine
Concen: 32.49 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

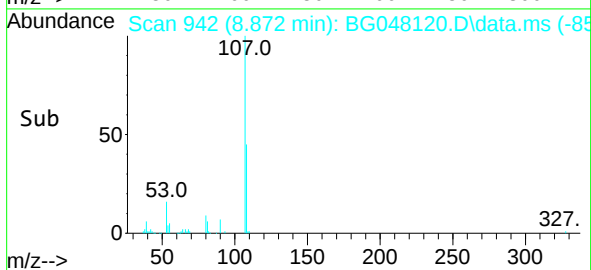
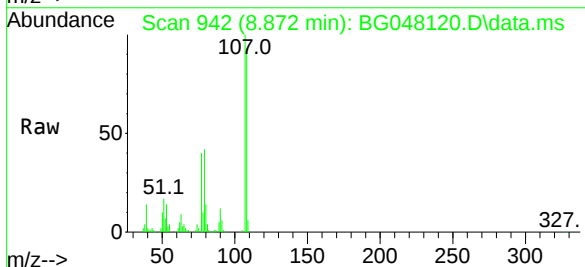
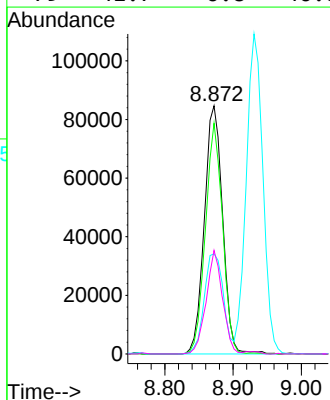


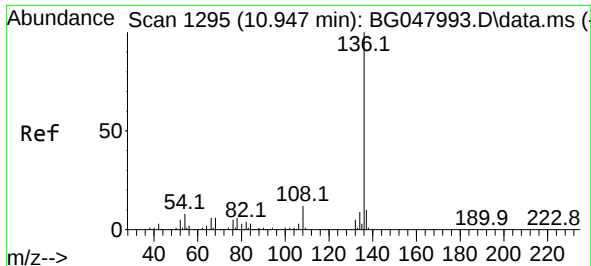
Tgt Ion: 70 Resp: 125637
Ion Ratio Lower Upper
70 100
42 58.2 45.6 68.4
101 9.4 8.4 12.6
130 17.0 17.8 26.8#



#20
3+4-Methylphenols
Concen: 33.30 ng
RT: 8.872 min Scan# 942
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

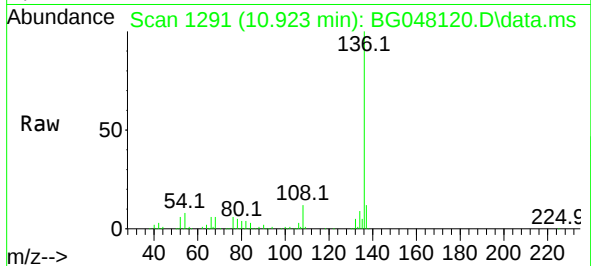
Tgt Ion: 107 Resp: 158134
Ion Ratio Lower Upper
107 100
108 93.0 70.6 110.6
77 40.4 10.2 50.2
79 41.7 6.8 46.8



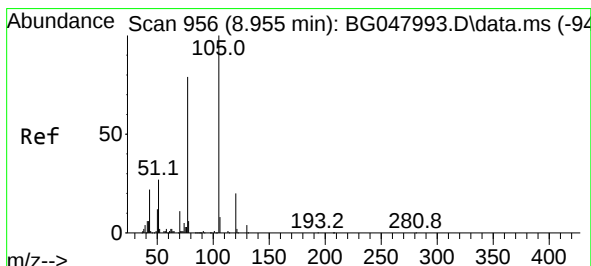
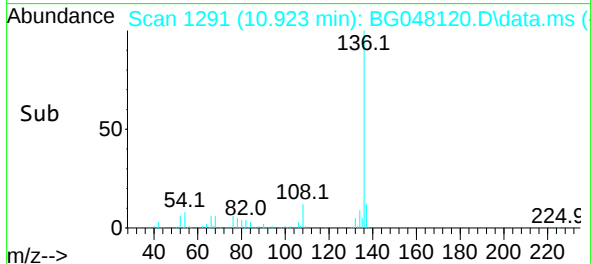
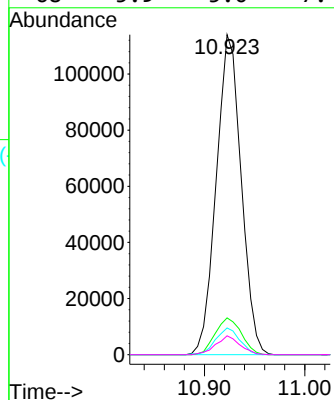


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

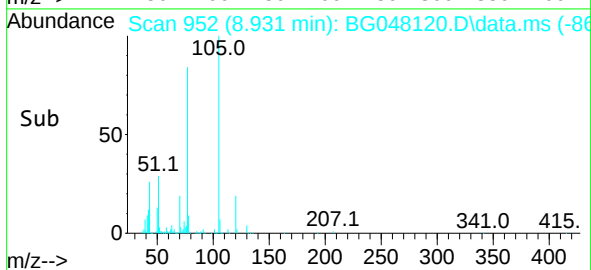
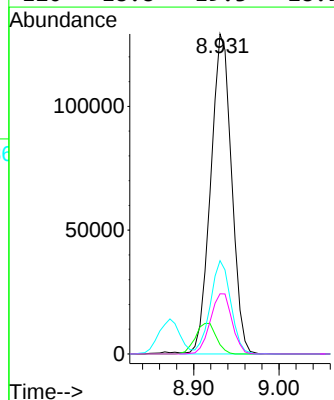
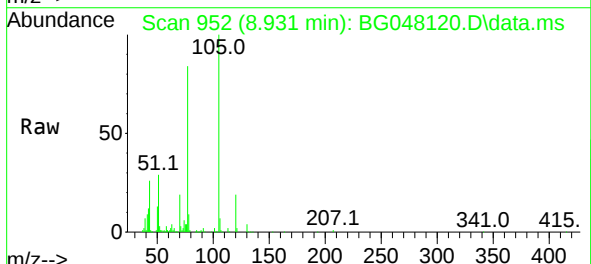


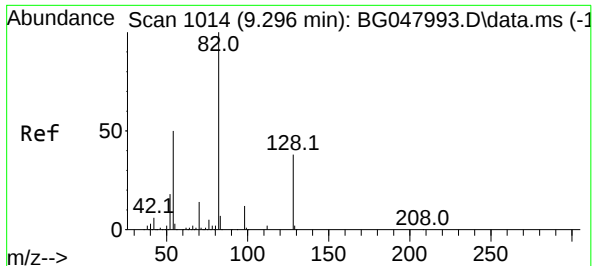
Tgt Ion:136 Resp: 196133
Ion Ratio Lower Upper
136 100
137 11.5 9.1 13.7
54 8.3 6.2 9.4
68 5.9 5.0 7.4



#22
Acetophenone
Concen: 36.45 ng
RT: 8.931 min Scan# 952
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:105 Resp: 220344
Ion Ratio Lower Upper
105 100
71 2.9 2.7 4.1
51 29.2 21.0 31.6
120 18.8 19.3 28.9#





#23

Nitrobenzene-d5

Concen: 73.59 ng

RT: 9.277 min Scan# 1011

Delta R.T. 0.000 min

Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

Tgt Ion: 82 Resp: 364769

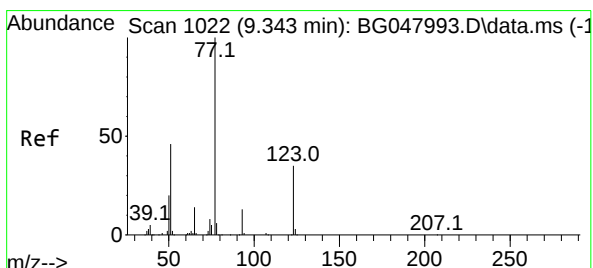
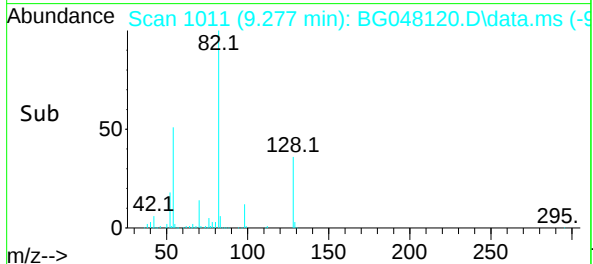
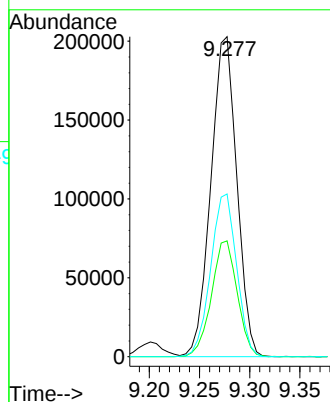
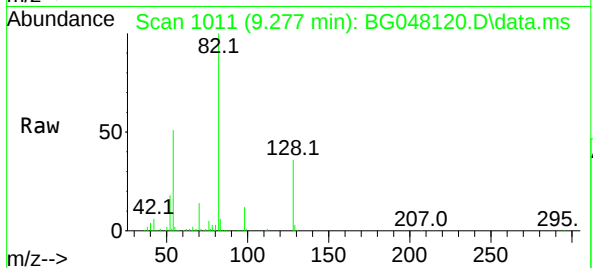
Ion	Ratio	Lower	Upper
82	100		
128	36.2	37.0	55.6#
54	50.8	39.0	58.4

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 37.40 ng

RT: 9.319 min Scan# 1018

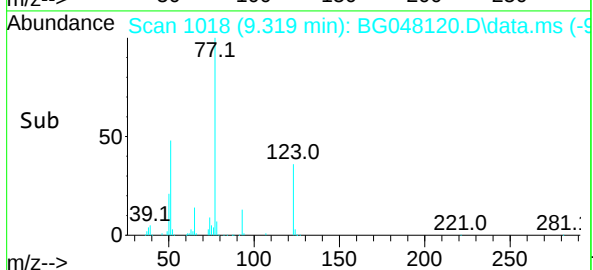
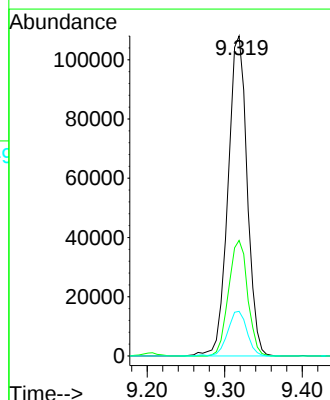
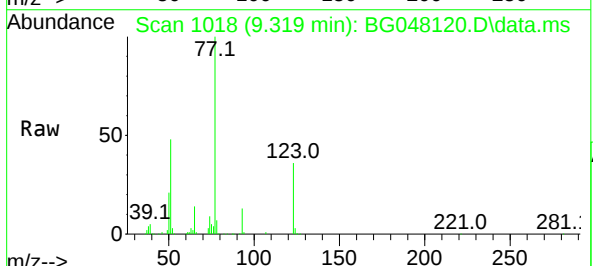
Delta R.T. 0.000 min

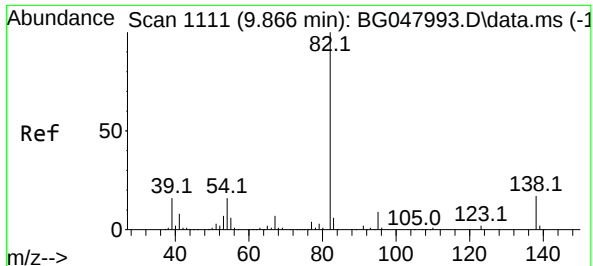
Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

Tgt Ion: 77 Resp: 185658

Ion	Ratio	Lower	Upper
77	100		
123	36.1	39.7	59.5#
65	14.0	10.4	15.6

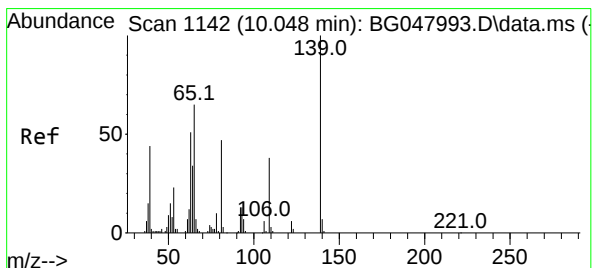
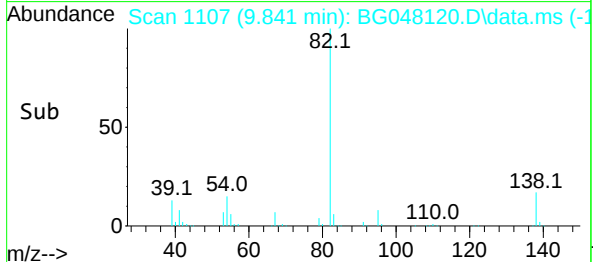
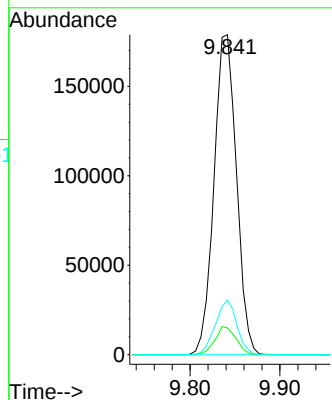
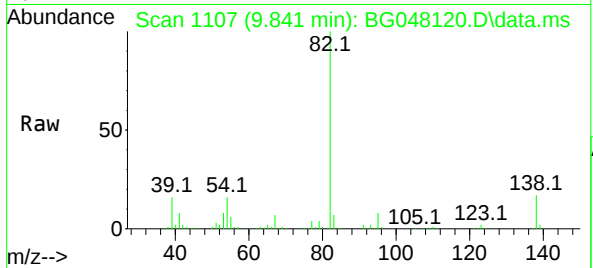




#25
Isophorone
Concen: 34.90 ng
RT: 9.841 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

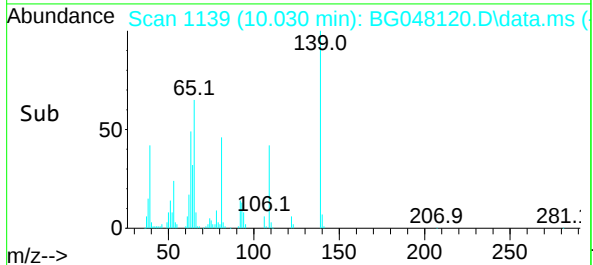
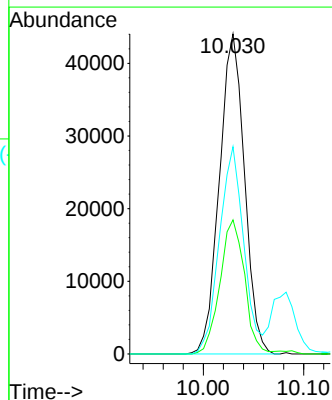
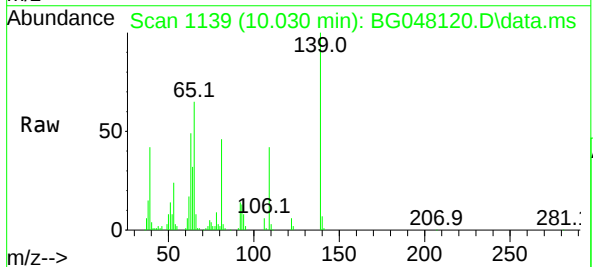
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

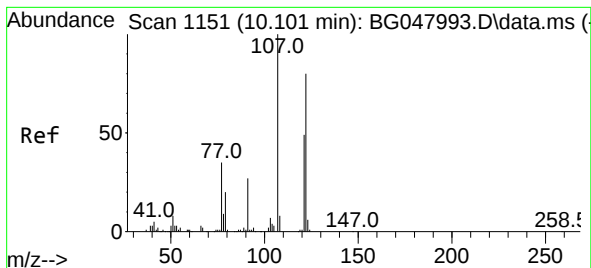
Tgt Ion: 82 Resp: 310485
Ion Ratio Lower Upper
82 100
95 8.4 5.6 8.4
138 17.1 15.8 23.6



#26
2-Nitrophenol
Concen: 37.39 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:139 Resp: 76385
Ion Ratio Lower Upper
139 100
109 41.9 20.7 31.1#
65 64.8 36.1 54.1#

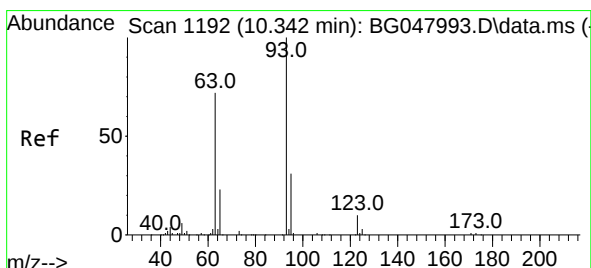
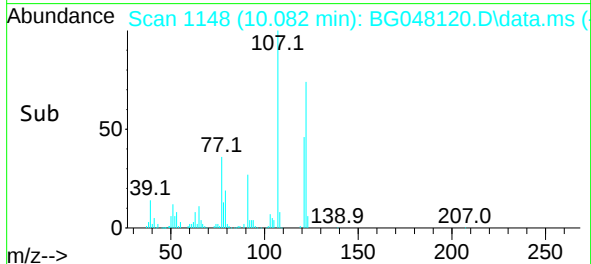
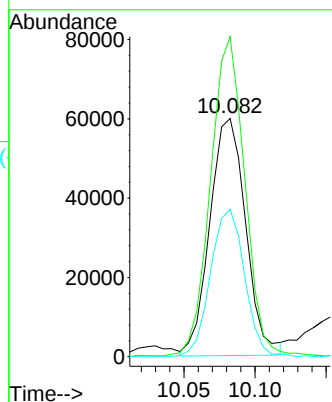
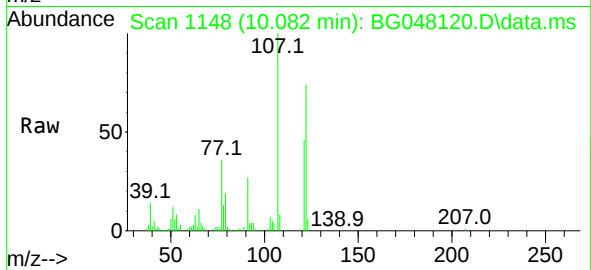




#27
2,4-Dimethylphenol
Concen: 35.47 ng
RT: 10.082 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

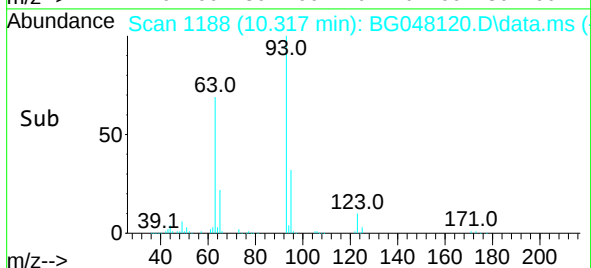
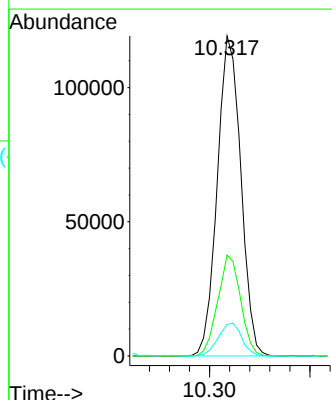
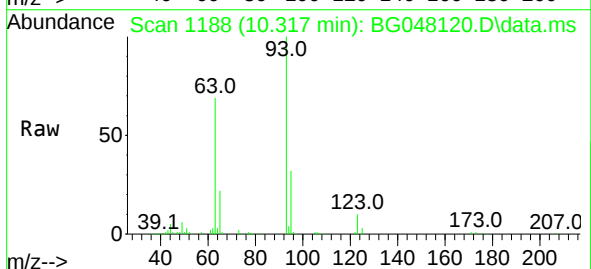
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

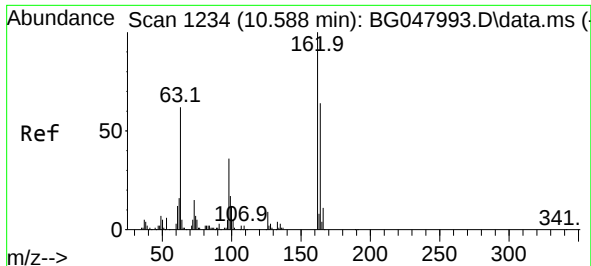
Tgt Ion:122 Resp: 105279
Ion Ratio Lower Upper
122 100
107 134.3 89.2 133.8#
121 62.0 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 36.23 ng
RT: 10.317 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion: 93 Resp: 193933
Ion Ratio Lower Upper
93 100
95 31.6 26.5 39.7
123 9.9 9.4 14.0

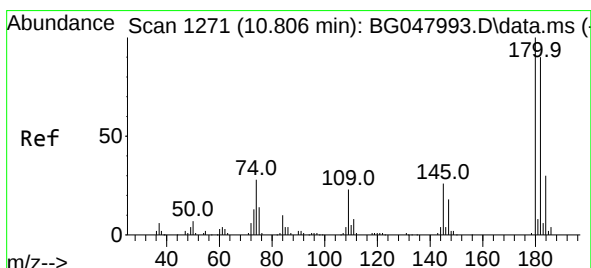
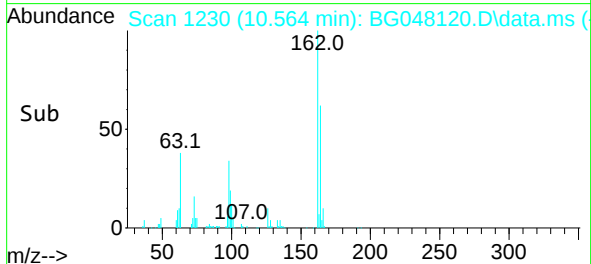
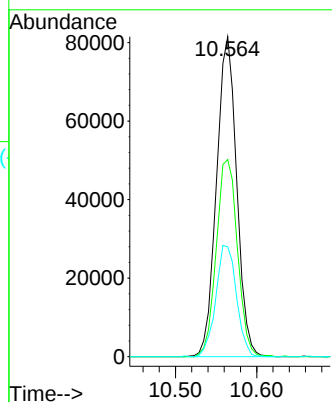
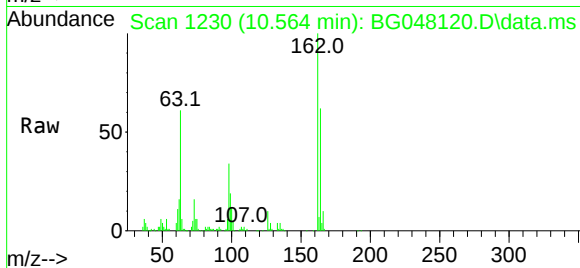




#29
2,4-Dichlorophenol
Concen: 36.85 ng
RT: 10.564 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

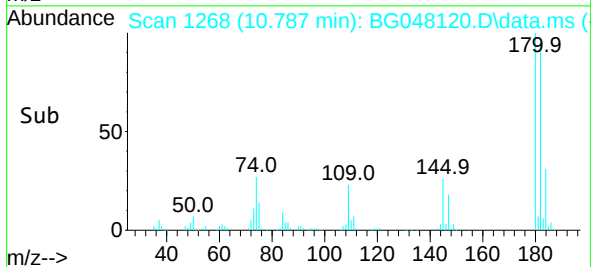
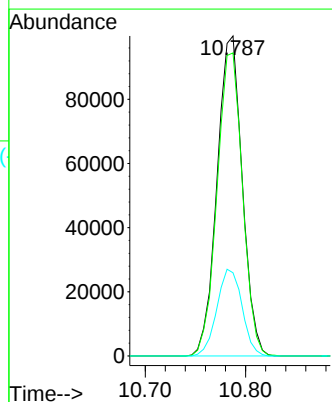
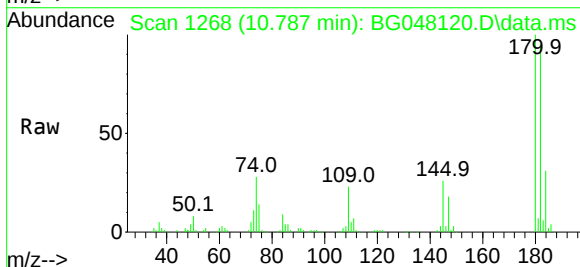
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

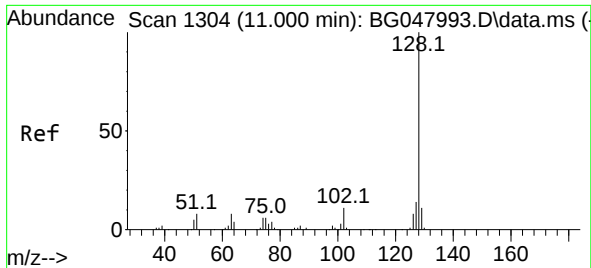
Tgt Ion:162 Resp: 140720
Ion Ratio Lower Upper
162 100
164 61.6 45.6 85.6
98 34.3 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 37.61 ng
RT: 10.787 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:180 Resp: 173643
Ion Ratio Lower Upper
180 100
182 94.7 76.9 115.3
145 26.0 21.4 32.0

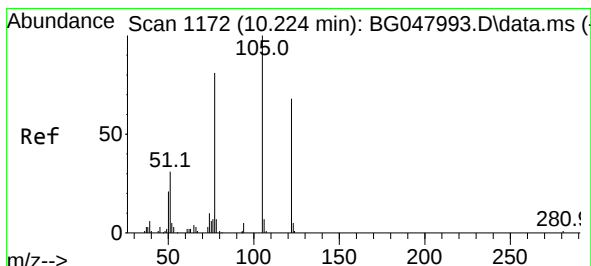
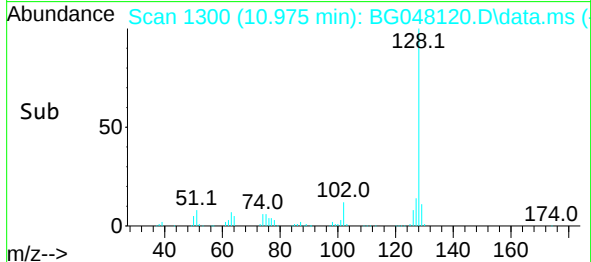
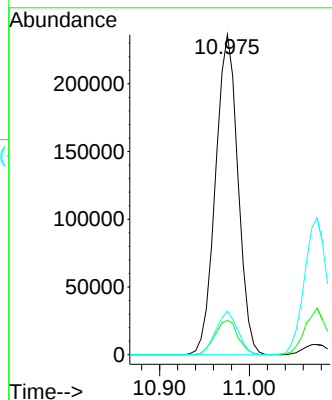
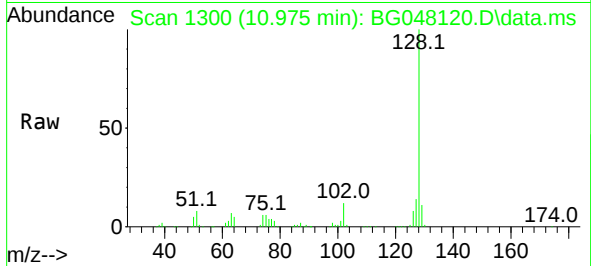




#31
Naphthalene
Concen: 36.15 ng
RT: 10.975 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

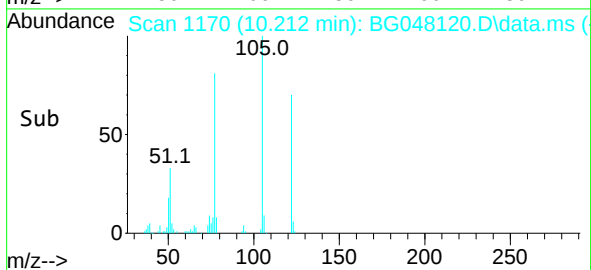
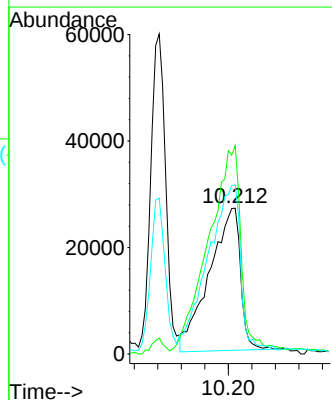
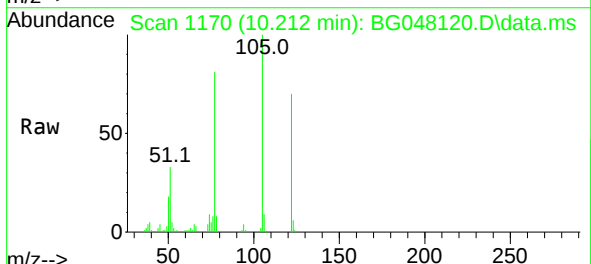
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

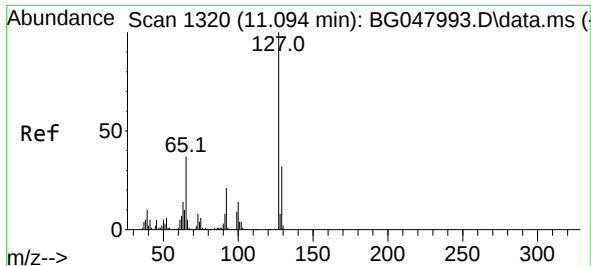
Tgt Ion:128 Resp: 409965
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.7 11.0 16.4



#32
Benzoic acid
Concen: 36.92 ng
RT: 10.212 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:122 Resp: 98127
Ion Ratio Lower Upper
122 100
105 142.9 103.7 143.7
77 116.0 63.0 103.0#

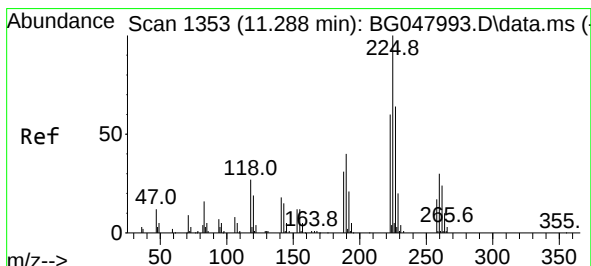
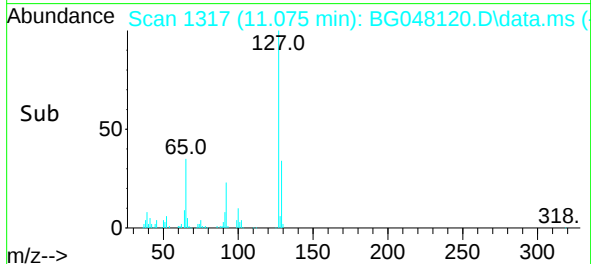
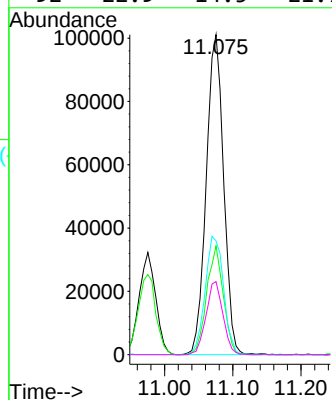
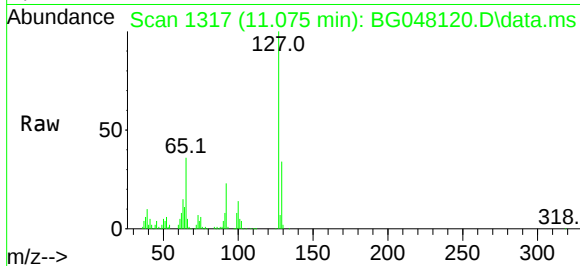




#33
4-Chloroaniline
Concen: 34.62 ng
RT: 11.075 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

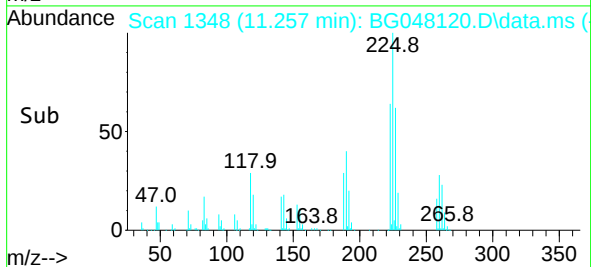
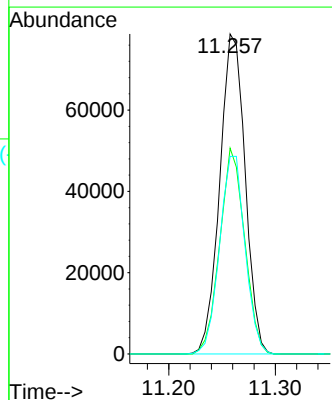
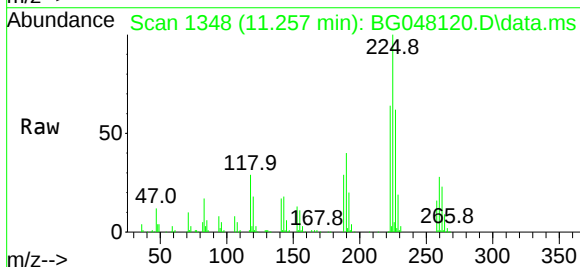
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

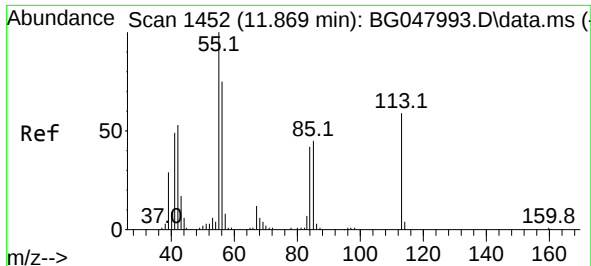
Tgt Ion:	127	Resp:	179430
Ion Ratio	Lower	Upper	
127	100		
129	34.0	26.8	40.2
65	35.6	23.8	35.6
92	22.9	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 39.70 ng
RT: 11.257 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:	225	Resp:	130188
Ion Ratio	Lower	Upper	
225	100		
223	64.3	49.5	74.3
227	61.7	52.0	78.0

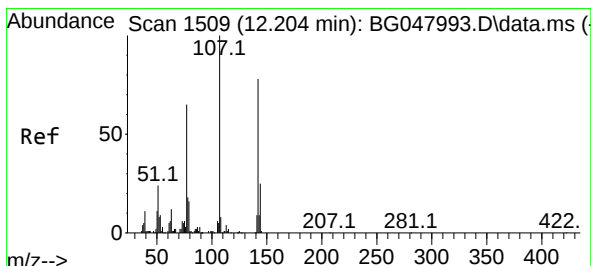
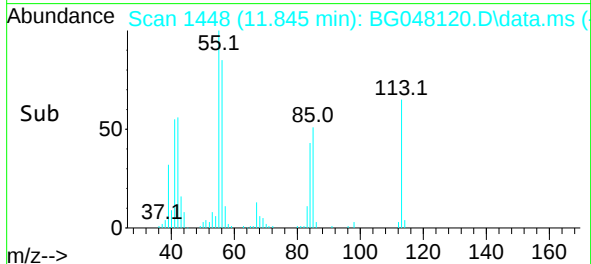
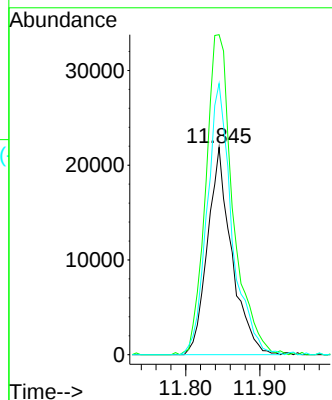
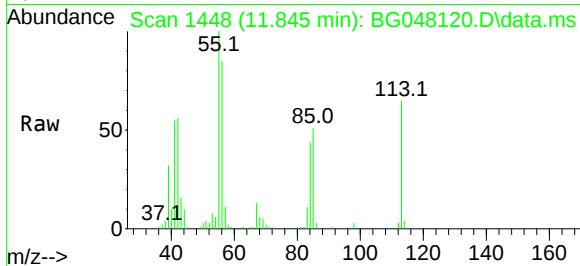




#35
Caprolactam
Concen: 34.04 ng
RT: 11.845 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

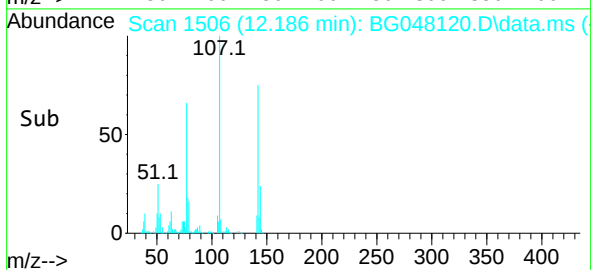
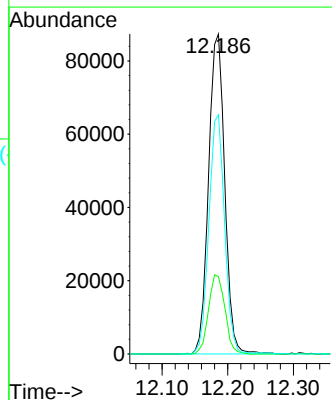
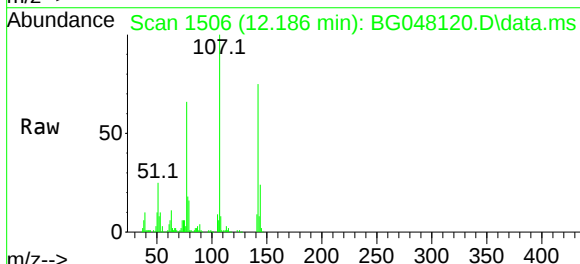
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

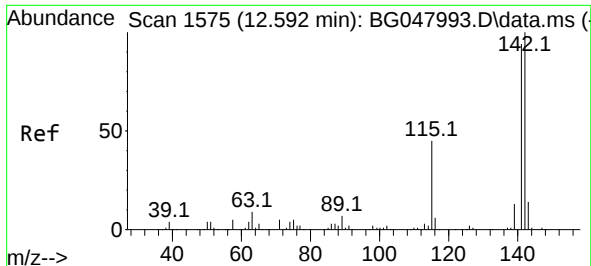
Tgt Ion:113 Resp: 49482
Ion Ratio Lower Upper
113 100
55 154.4 149.2 189.2
56 130.8 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 34.93 ng
RT: 12.186 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:107 Resp: 149681
Ion Ratio Lower Upper
107 100
144 24.1 22.5 33.7
142 74.7 70.8 106.2

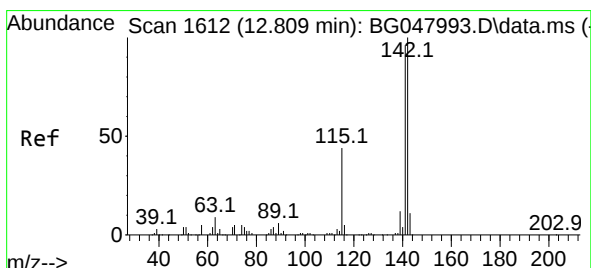
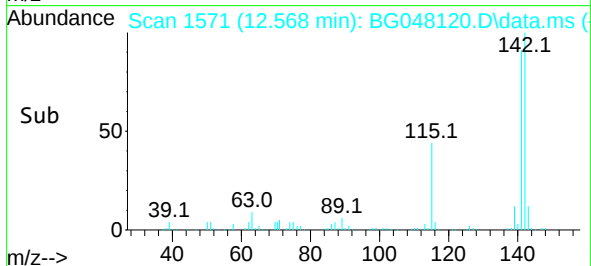
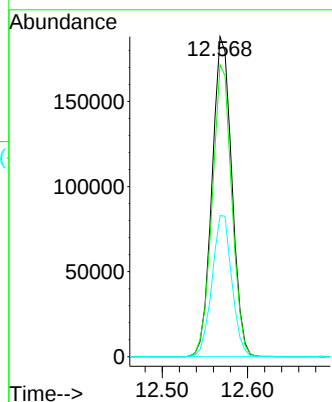
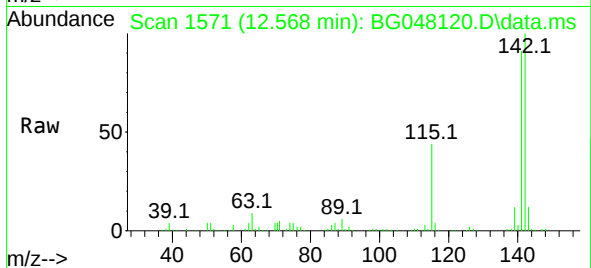




#37
2-Methylnaphthalene
Concen: 35.41 ng
RT: 12.568 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

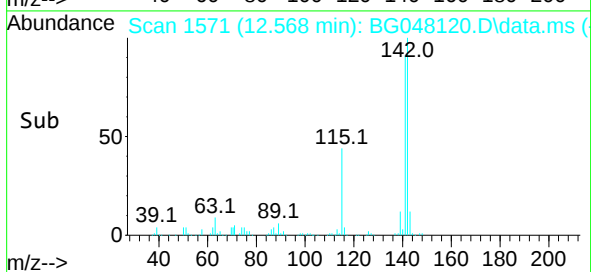
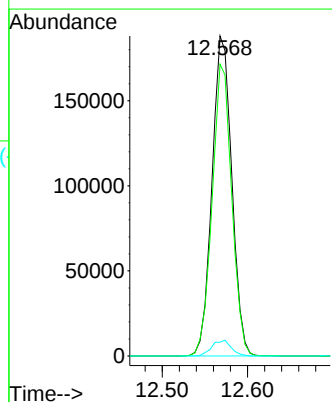
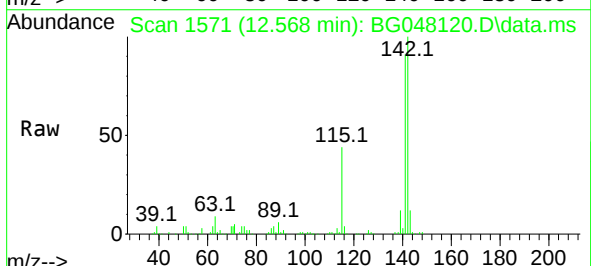
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

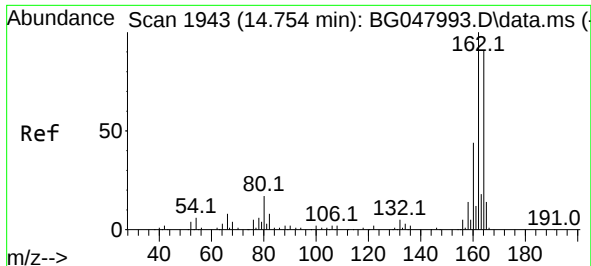
Tgt Ion:142 Resp: 303292
Ion Ratio Lower Upper
142 100
141 91.2 71.6 107.4
115 44.1 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 37.12 ng
RT: 12.568 min Scan# 1571
Delta R.T. -0.217 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

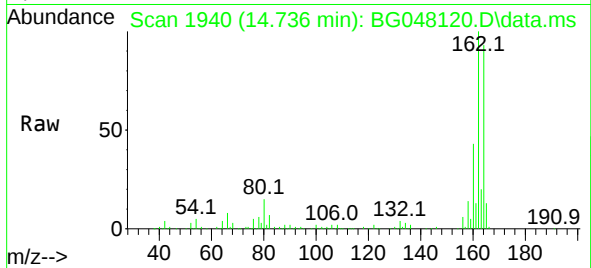
Tgt Ion:142 Resp: 303292
Ion Ratio Lower Upper
142 100
141 91.2 75.4 113.2
116 4.3 2.9 4.3



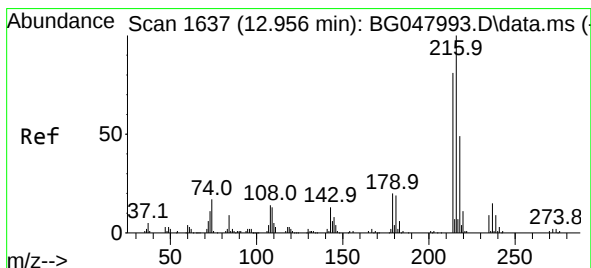
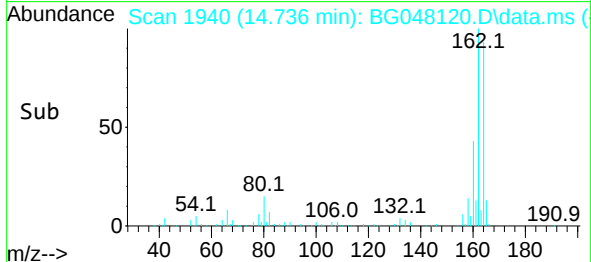
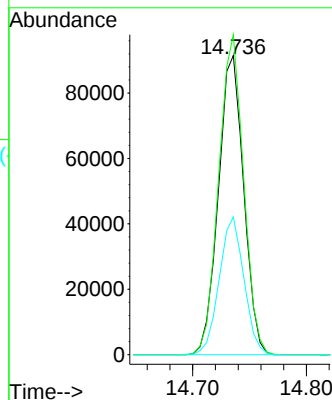


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.736 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

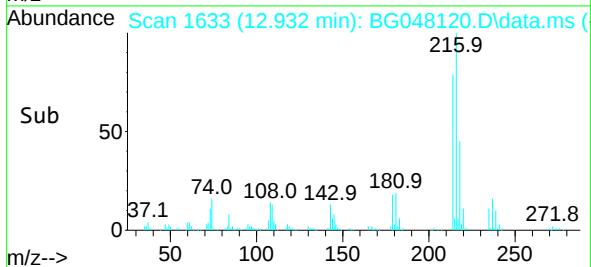
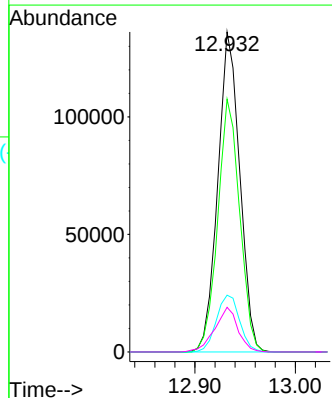
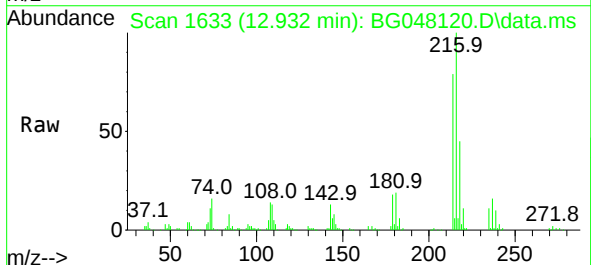


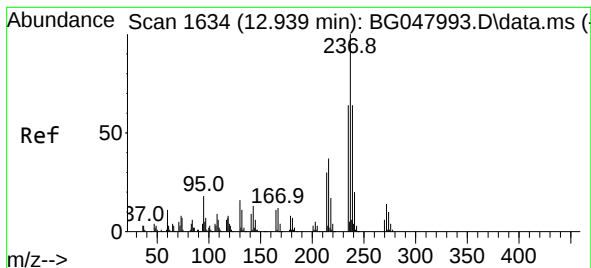
Tgt Ion:164 Resp: 141329
Ion Ratio Lower Upper
164 100
162 107.0 82.3 123.5
160 46.1 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.37 ng
RT: 12.932 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:216 Resp: 206700
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 18.8 14.8 22.2
108 14.8 10.2 15.4

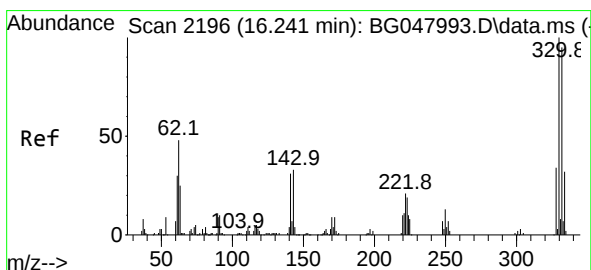
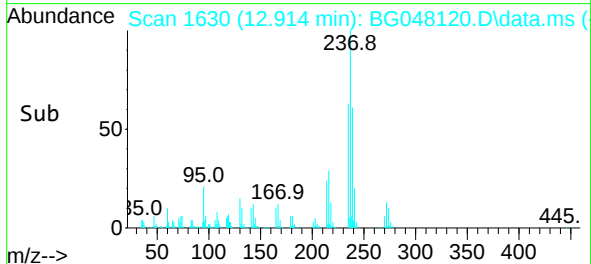
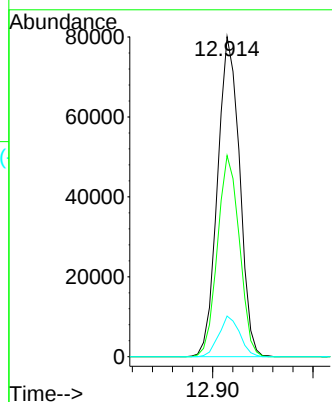
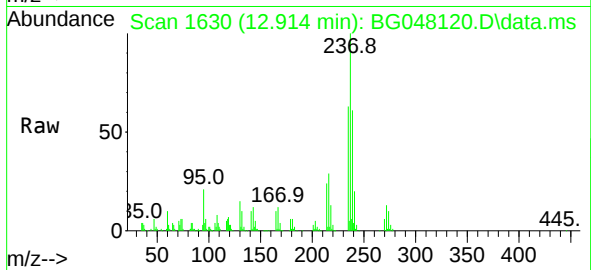




#41
Hexachlorocyclopentadiene
Concen: 39.92 ng
RT: 12.914 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

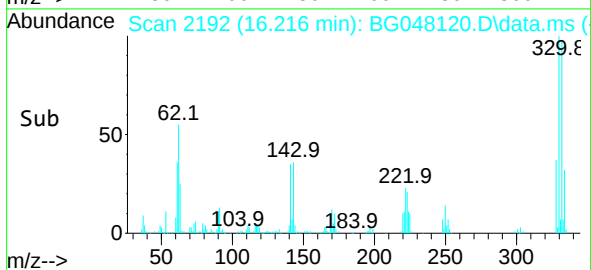
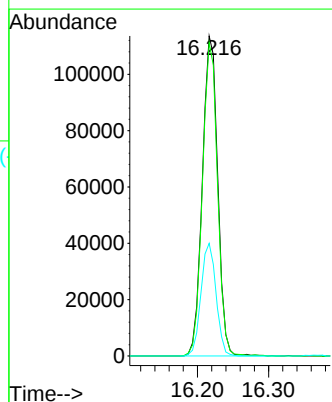
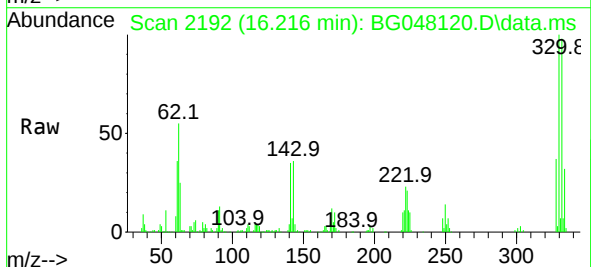
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

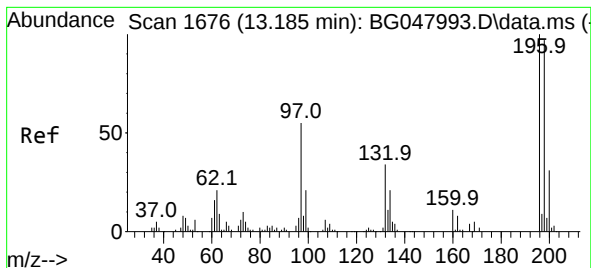
Tgt Ion:237 Resp: 121837
Ion Ratio Lower Upper
237 100
235 62.8 43.1 83.1
272 12.7 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 72.48 ng
RT: 16.216 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:330 Resp: 170607
Ion Ratio Lower Upper
330 100
332 96.2 76.5 114.7
141 34.6 26.0 39.0

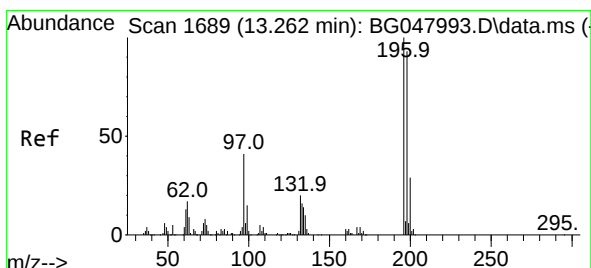
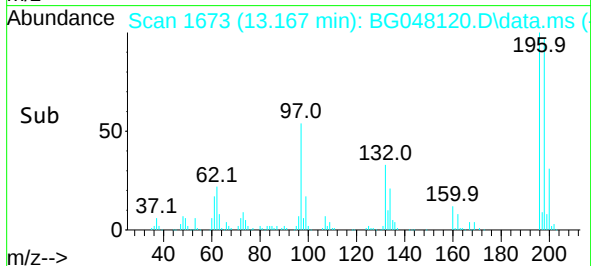
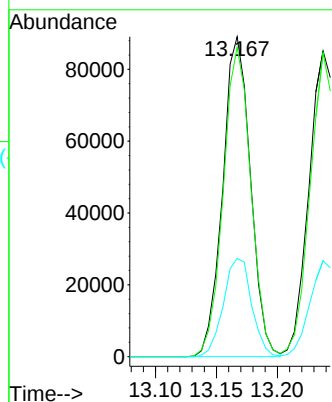
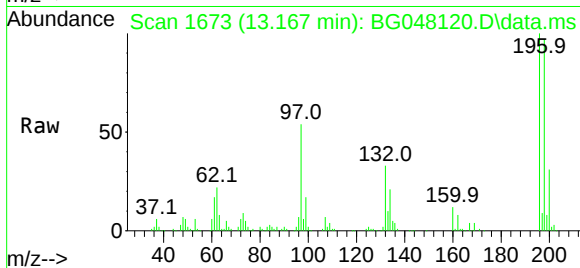




#43
2,4,6-Trichlorophenol
Concen: 37.60 ng
RT: 13.167 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

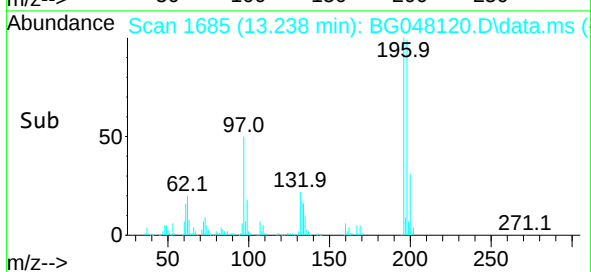
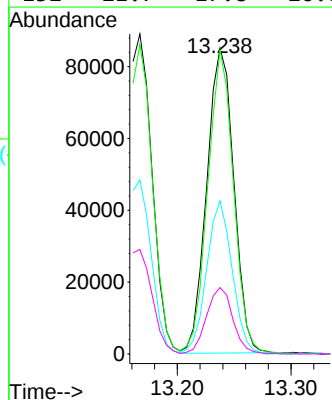
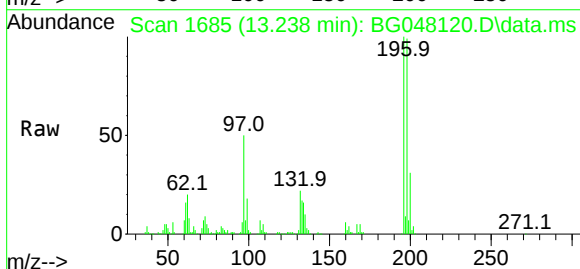
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

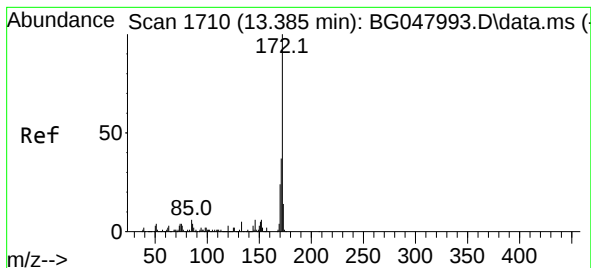
Tgt Ion:196 Resp: 141300
Ion Ratio Lower Upper
196 100
198 96.7 74.9 112.3
200 30.7 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 36.06 ng
RT: 13.238 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:196 Resp: 140439
Ion Ratio Lower Upper
196 100
198 99.4 77.6 116.4
97 50.1 28.6 43.0#
132 21.7 17.8 26.8

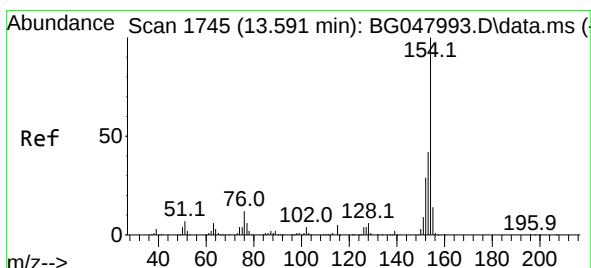
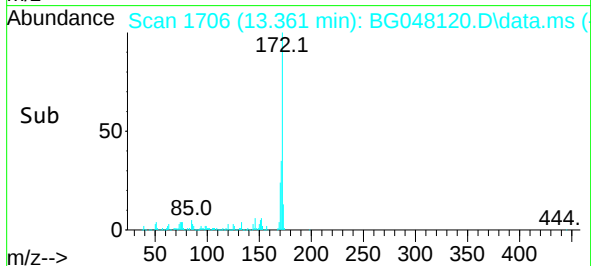
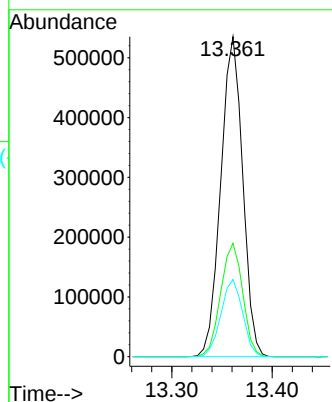
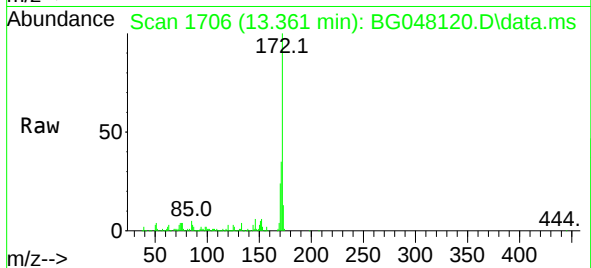




#45
2-Fluorobiphenyl
Concen: 74.14 ng
RT: 13.361 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

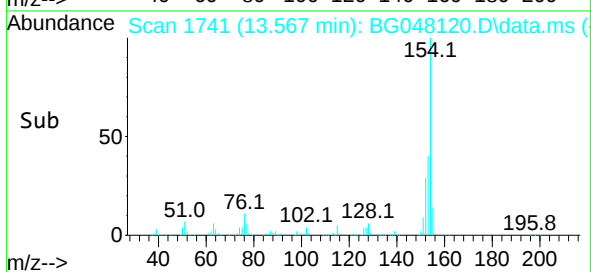
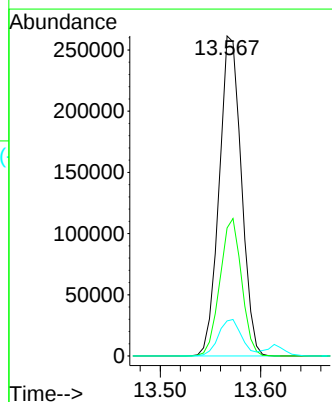
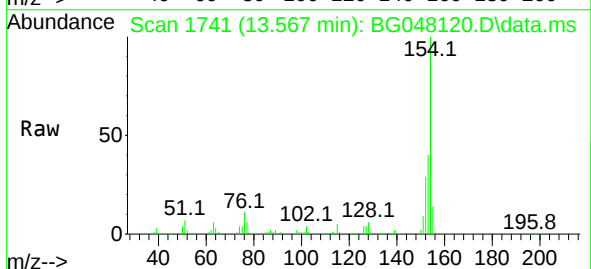
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

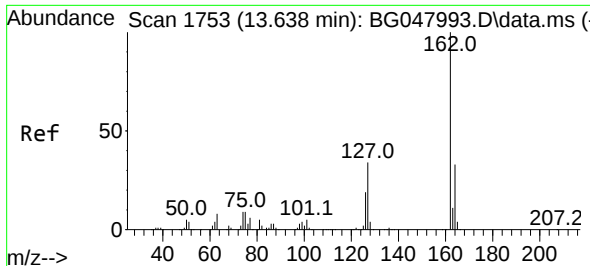
Tgt Ion:172 Resp: 810484
Ion Ratio Lower Upper
172 100
171 35.4 31.3 46.9
170 24.1 20.8 31.2



#46
1,1'-Biphenyl
Concen: 36.64 ng
RT: 13.567 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:154 Resp: 400335
Ion Ratio Lower Upper
154 100
153 40.0 22.6 62.6
76 11.0 0.0 32.6

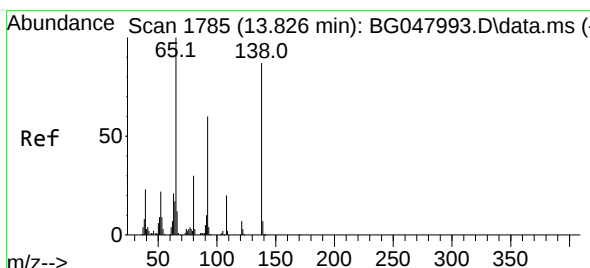
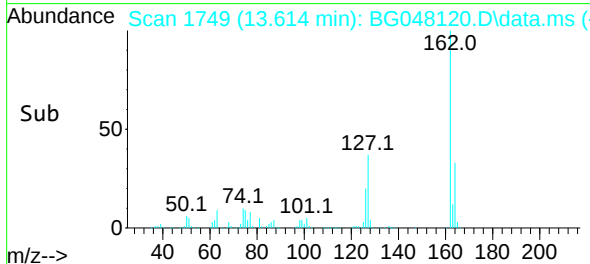
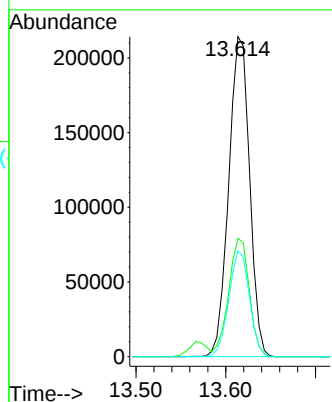
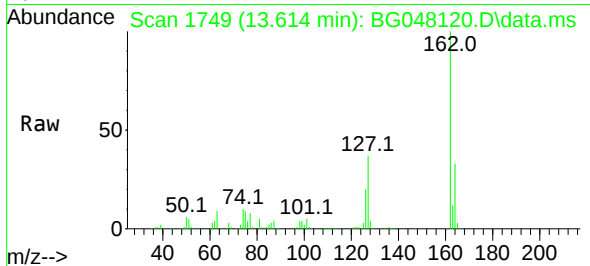




#47
2-Chloronaphthalene
Concen: 36.31 ng
RT: 13.614 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

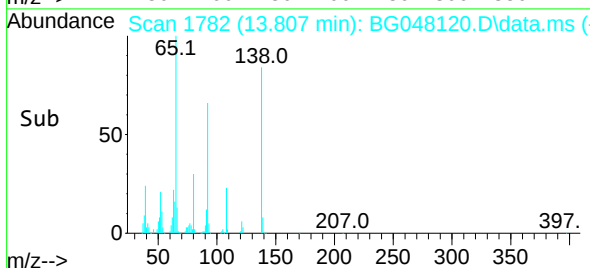
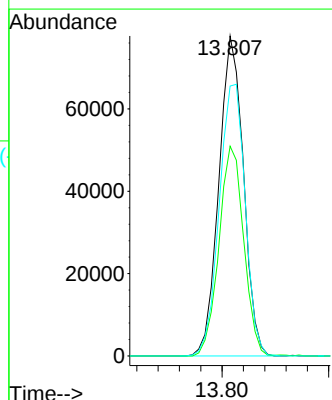
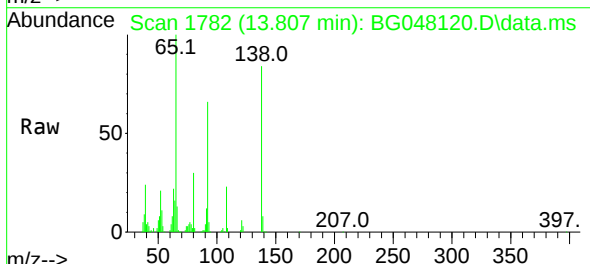
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

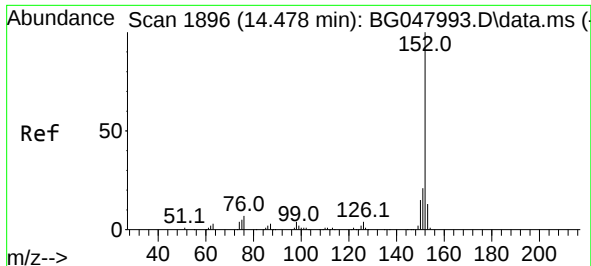
Tgt Ion:162 Resp: 345263
Ion Ratio Lower Upper
162 100
127 37.0 27.8 41.6
164 33.0 27.0 40.4



#48
2-Nitroaniline
Concen: 35.91 ng
RT: 13.807 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion: 65 Resp: 123944
Ion Ratio Lower Upper
65 100
92 65.5 58.6 88.0
138 84.4 98.2 147.4#

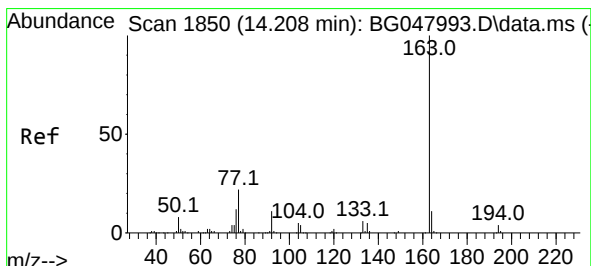
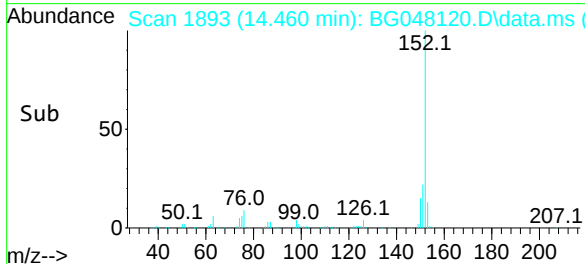
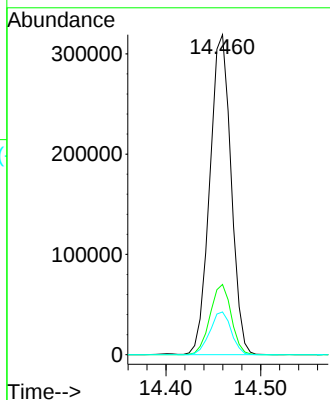
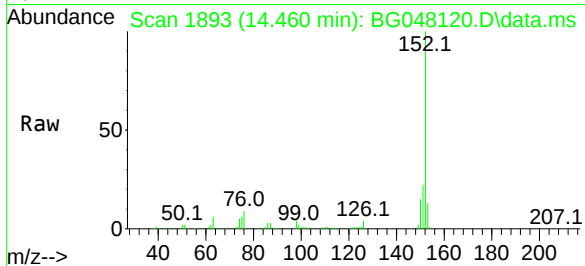




#49
Acenaphthylene
Concen: 35.39 ng
RT: 14.460 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

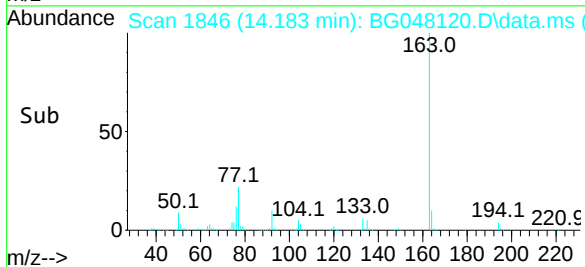
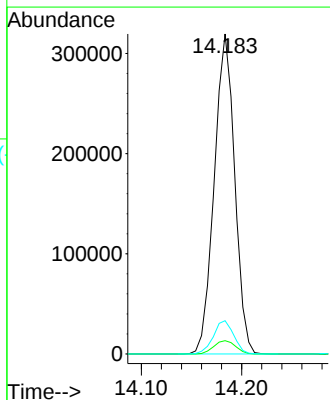
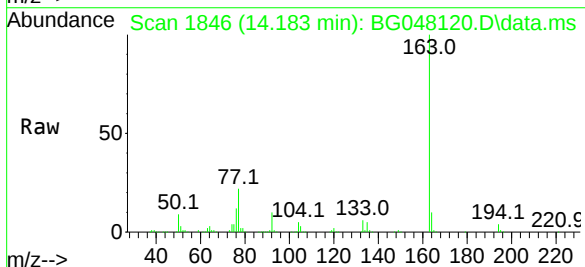
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

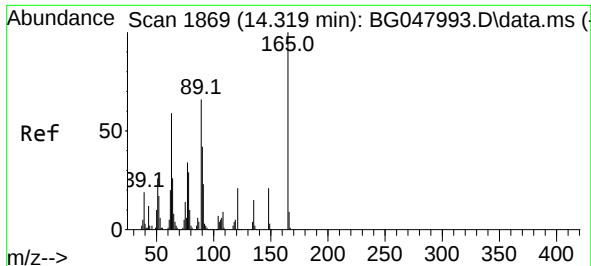
Tgt Ion:152 Resp: 496600
Ion Ratio Lower Upper
152 100
151 22.0 17.4 26.0
153 13.3 11.5 17.3



#50
Dimethylphthalate
Concen: 35.27 ng
RT: 14.183 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:163 Resp: 451104
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.8
164 10.4 8.8 13.2

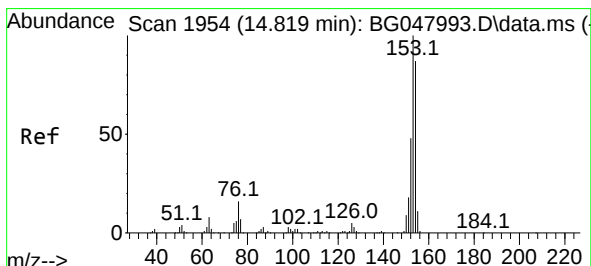
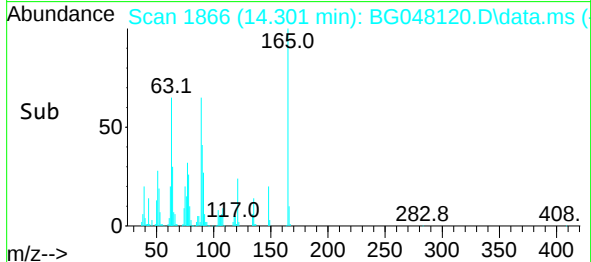
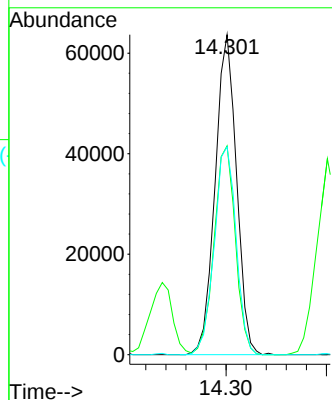
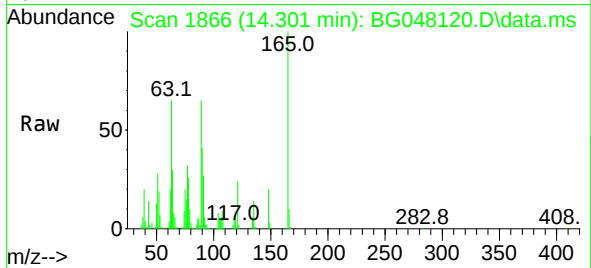




#51
2,6-Dinitrotoluene
Concen: 35.35 ng
RT: 14.301 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

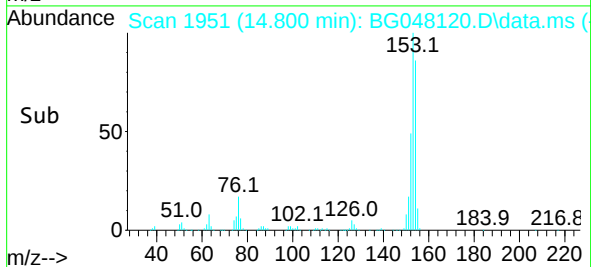
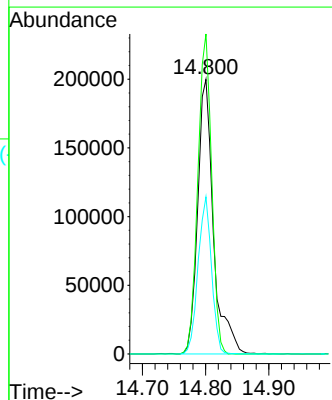
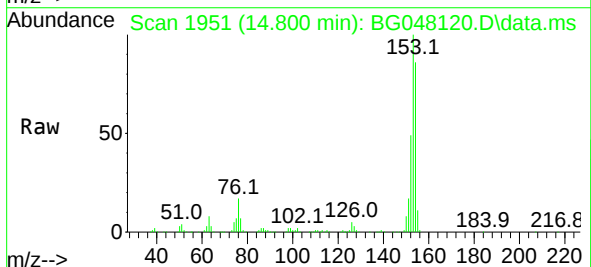
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

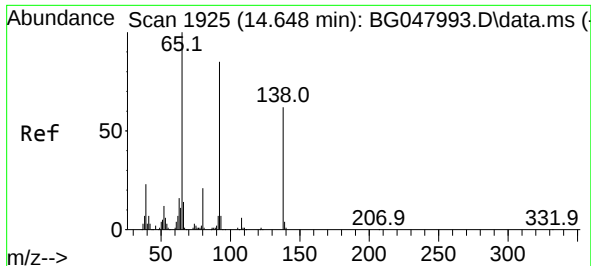
Tgt Ion:165 Resp: 94006
Ion Ratio Lower Upper
165 100
63 65.2 33.7 50.5#
89 65.0 36.6 54.8#



#52
Acenaphthene
Concen: 36.66 ng
RT: 14.800 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:154 Resp: 348286
Ion Ratio Lower Upper
154 100
153 116.5 90.3 135.5
152 57.2 43.8 65.8

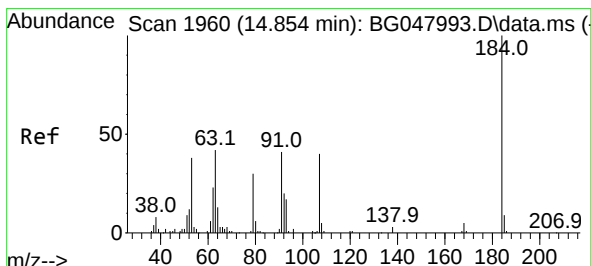
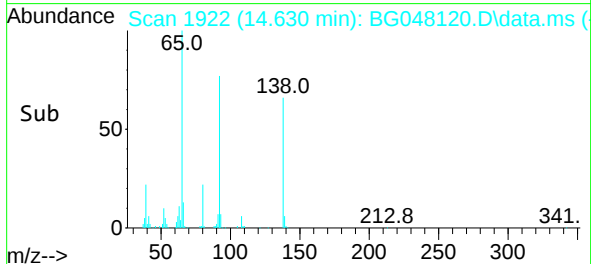
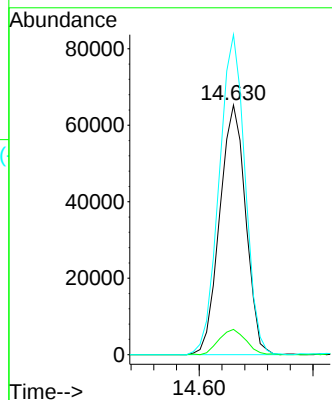
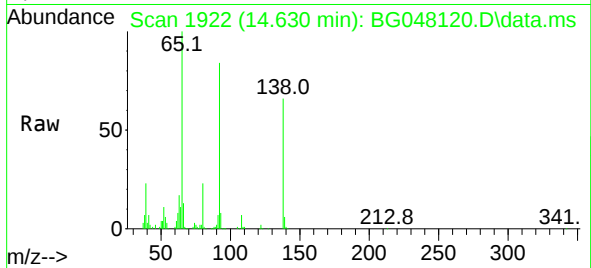




#53
3-Nitroaniline
Concen: 35.47 ng
RT: 14.630 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

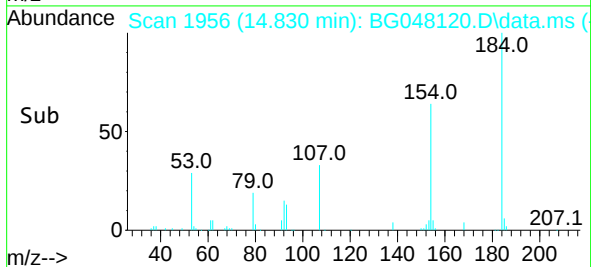
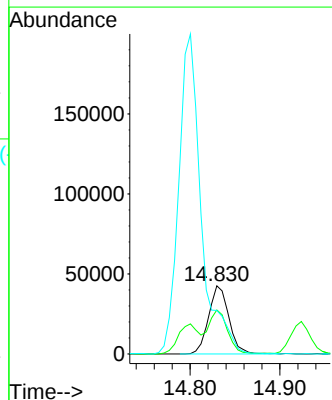
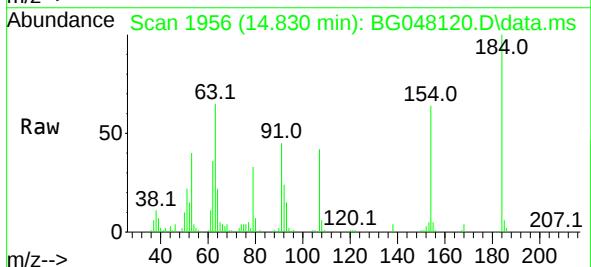
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

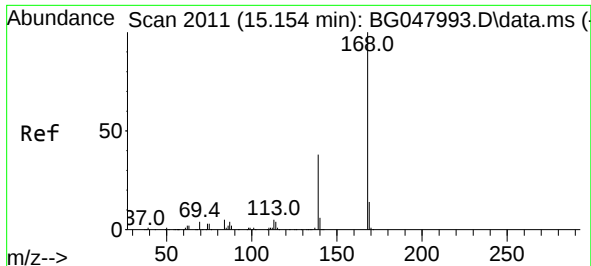
Tgt Ion:138 Resp: 103467
Ion Ratio Lower Upper
138 100
108 10.1 7.4 11.0
92 128.2 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 40.03 ng
RT: 14.830 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:184 Resp: 66555
Ion Ratio Lower Upper
184 100
63 64.6 32.3 48.5#
154 63.9 40.4 60.6#

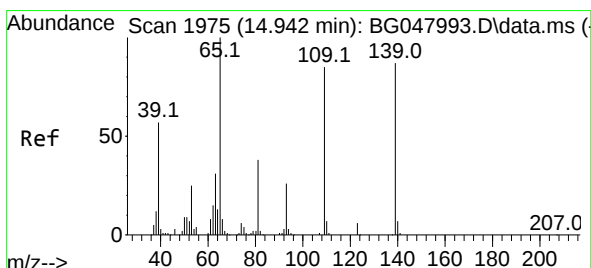
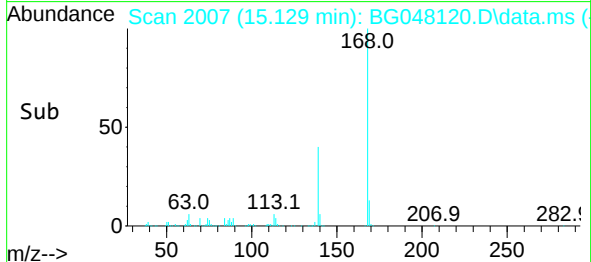
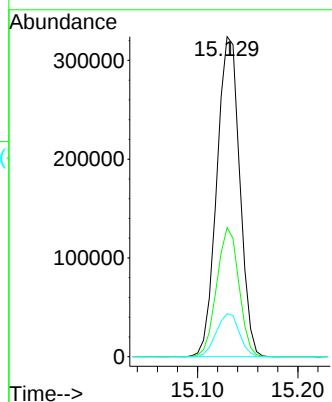
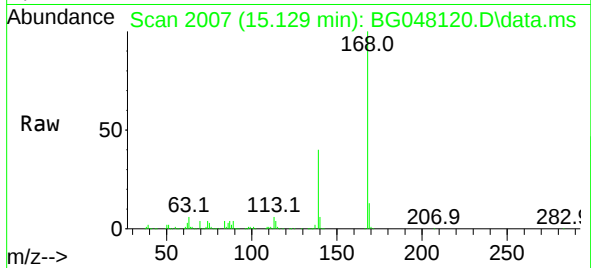




#55
Dibenzenofuran
Concen: 35.58 ng
RT: 15.129 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

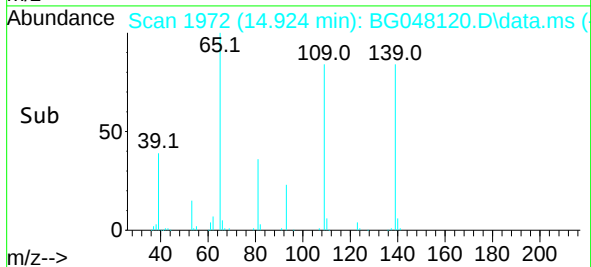
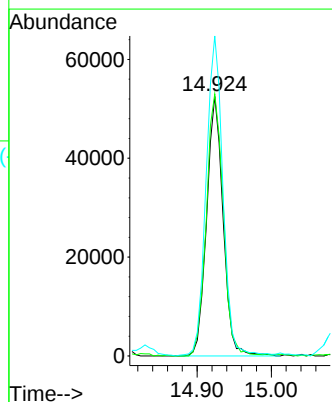
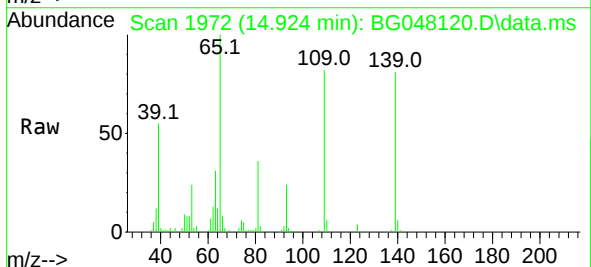
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

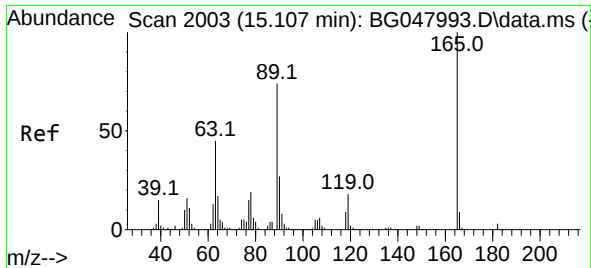
Tgt Ion:168 Resp: 512660
Ion Ratio Lower Upper
168 100
139 40.3 28.6 43.0
169 13.5 11.0 16.6



#56
4-Nitrophenol
Concen: 35.57 ng
RT: 14.924 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:139 Resp: 80954
Ion Ratio Lower Upper
139 100
109 101.0 45.9 85.9#
65 123.3 65.4 105.4#

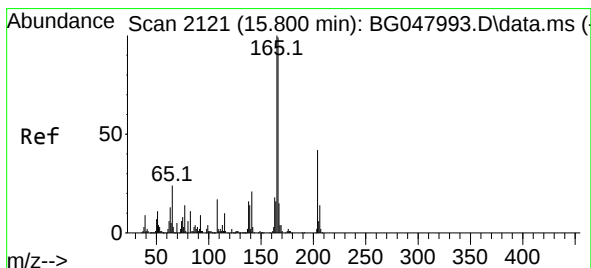
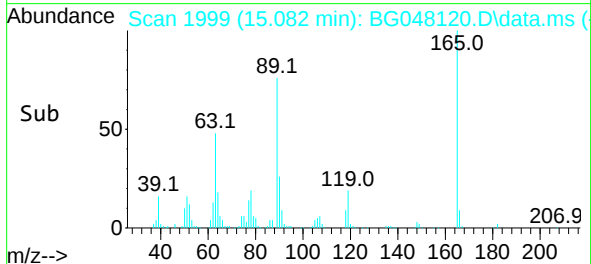
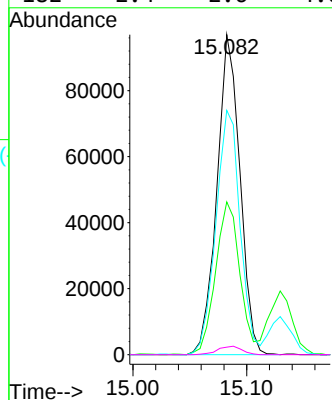
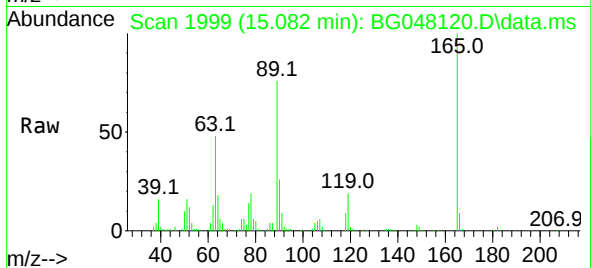




#57
2,4-Dinitrotoluene
Concen: 35.53 ng
RT: 15.082 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

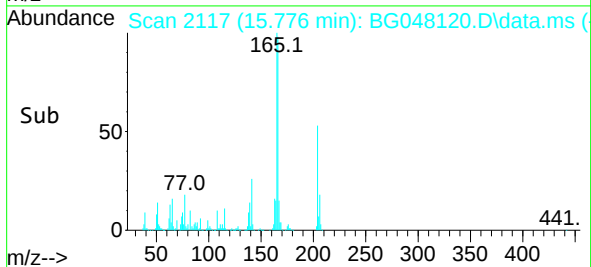
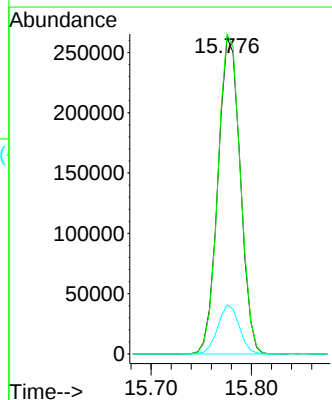
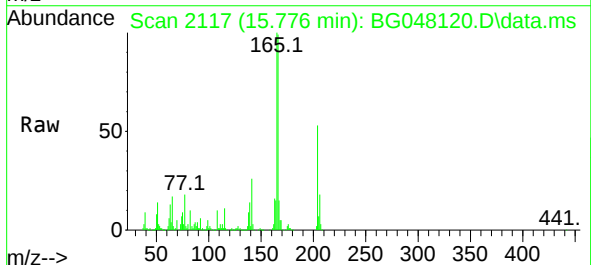
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

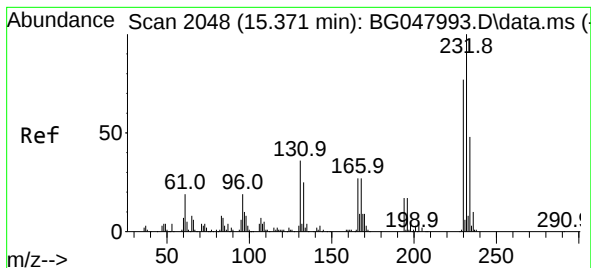
Tgt Ion:165 Resp: 136452
Ion Ratio Lower Upper
165 100
63 47.8 26.4 39.6#
89 76.4 47.8 71.8#
182 2.4 2.6 4.0#



#58
Fluorene
Concen: 34.91 ng
RT: 15.776 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:166 Resp: 404409
Ion Ratio Lower Upper
166 100
165 101.2 77.2 115.8
167 15.5 11.4 17.2

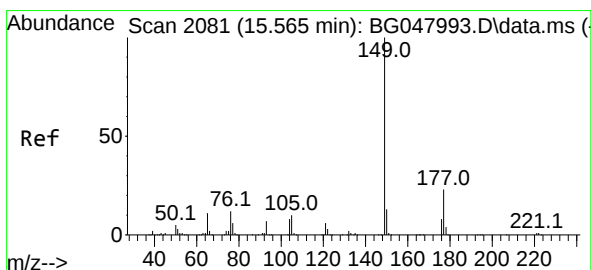
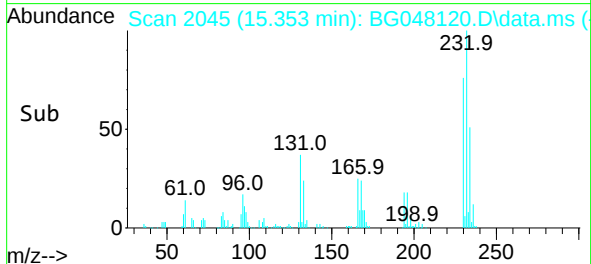
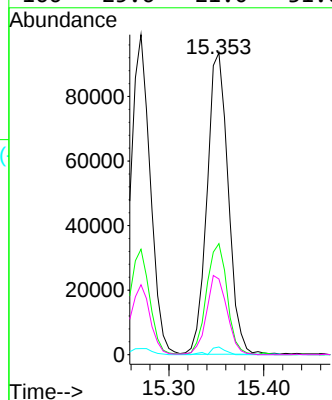
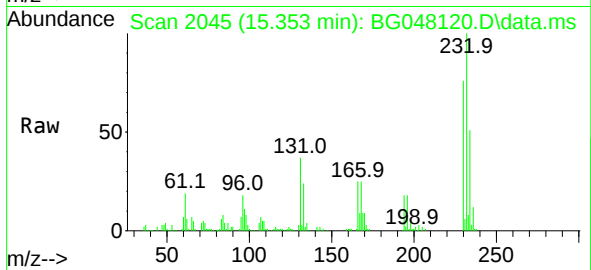




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.10 ng
RT: 15.353 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

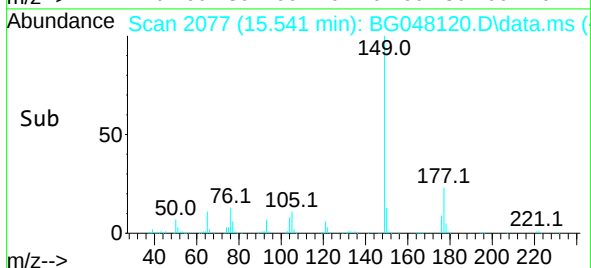
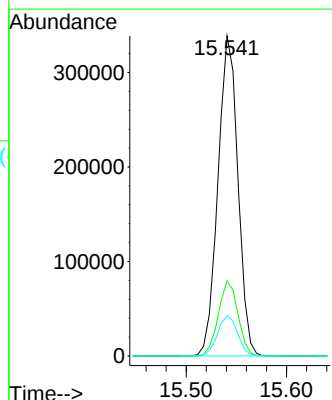
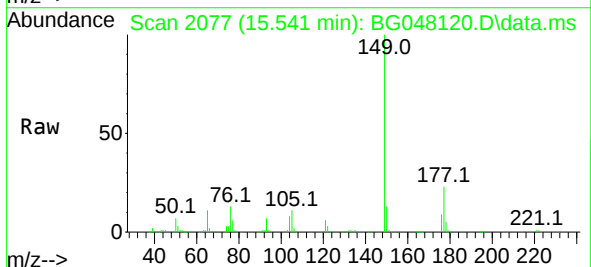
Instrument :
BNA_G
ClientSampleId :
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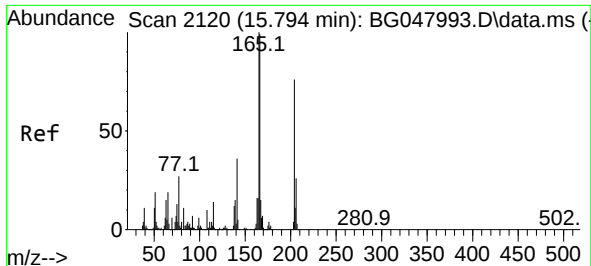
Tgt Ion:232 Resp: 144462
Ion Ratio Lower Upper
232 100
131 36.0 26.6 40.0
130 1.8 1.4 2.0
166 25.6 21.0 31.6



#60
Diethylphthalate
Concen: 35.47 ng
RT: 15.541 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:149 Resp: 466425
Ion Ratio Lower Upper
149 100
177 23.5 21.4 32.2
150 12.5 10.7 16.1

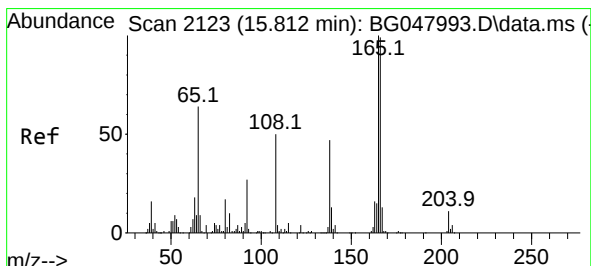
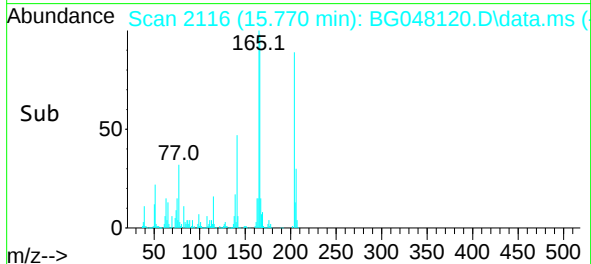
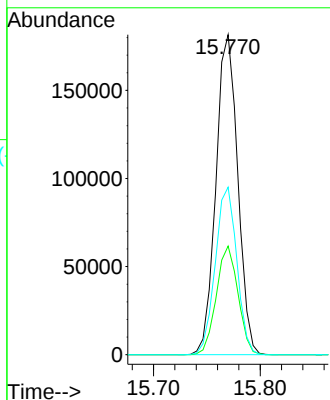
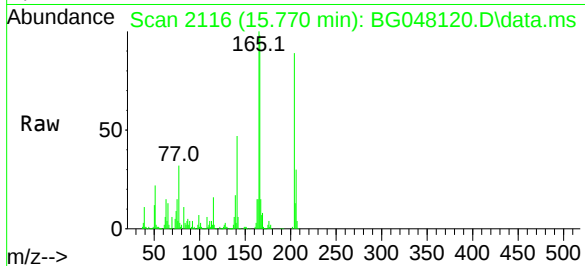




#61
4-Chlorophenyl-phenylether
Concen: 36.31 ng
RT: 15.770 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

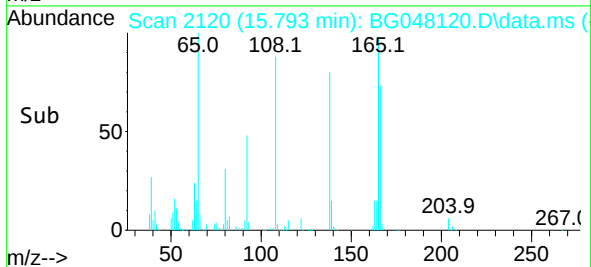
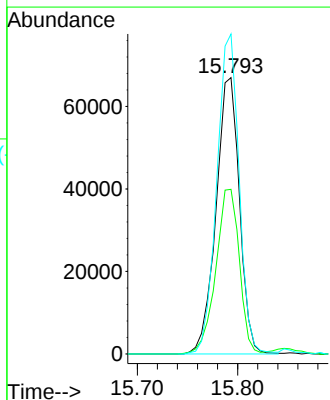
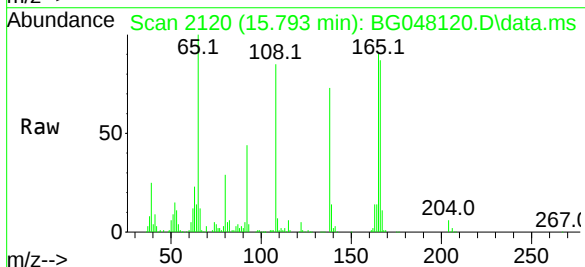
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

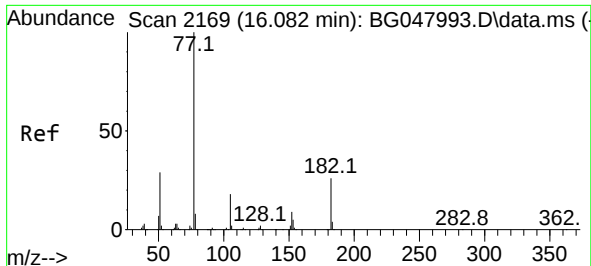
Tgt Ion:204 Resp: 257568
Ion Ratio Lower Upper
204 100
206 34.0 27.8 41.8
141 52.4 41.5 62.3



#62
4-Nitroaniline
Concen: 34.17 ng
RT: 15.793 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

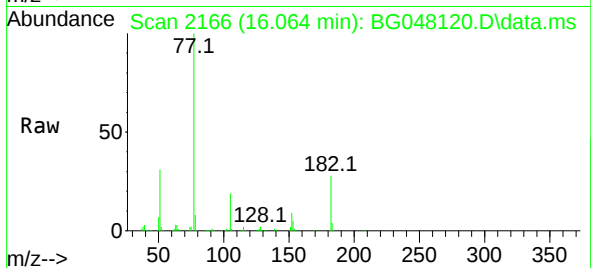
Tgt Ion:138 Resp: 108581
Ion Ratio Lower Upper
138 100
92 59.6 26.9 66.9
108 115.8 49.4 89.4#



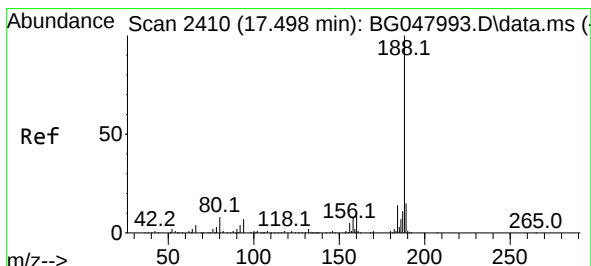
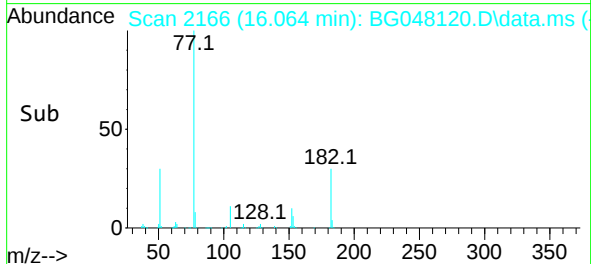
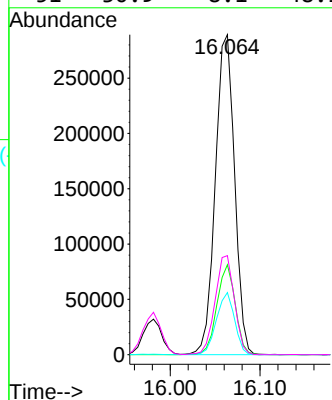


#63
Azobenzene
Concen: 34.78 ng
RT: 16.064 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

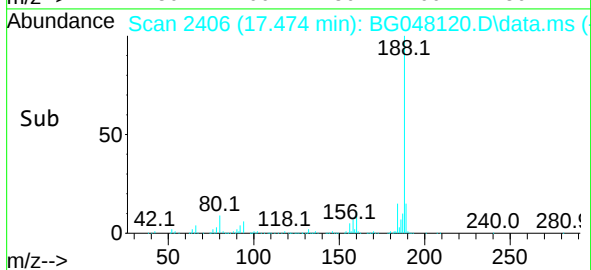
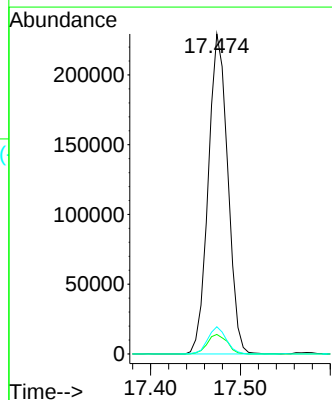
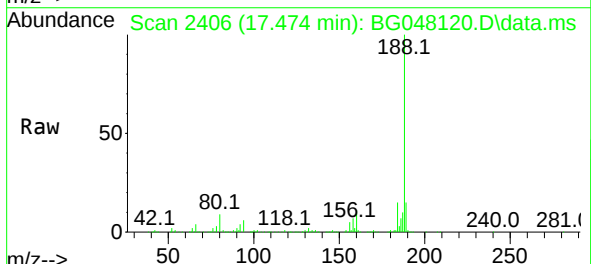


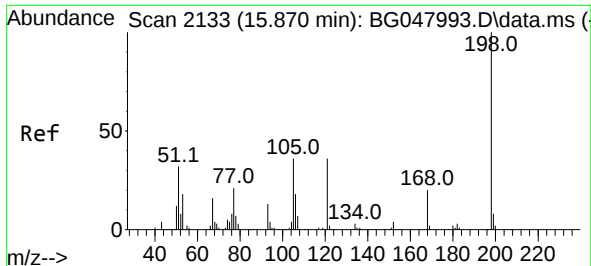
Tgt Ion: 77 Resp: 430603
Ion Ratio Lower Upper
77 100
182 28.1 14.0 54.0
105 19.4 3.0 43.0
51 30.9 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.474 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion: 188 Resp: 346287
Ion Ratio Lower Upper
188 100
94 6.1 6.3 9.5#
80 8.5 7.0 10.6

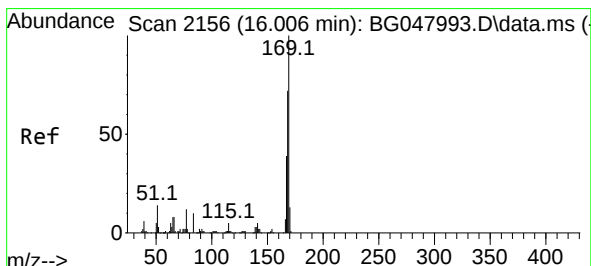
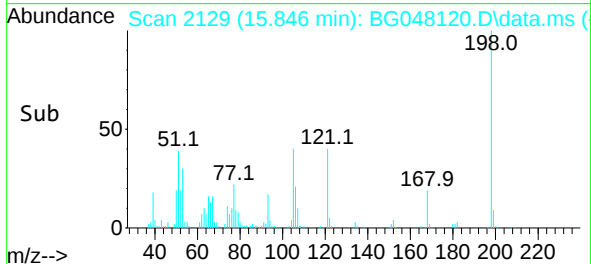
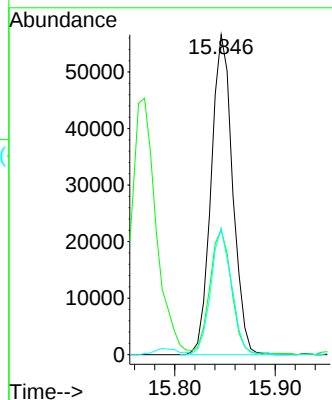
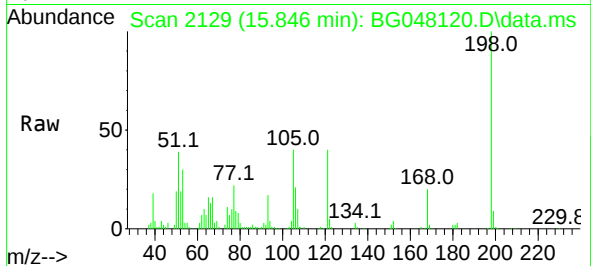




#65
4,6-Dinitro-2-methylphenol
Concen: 37.65 ng
RT: 15.846 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

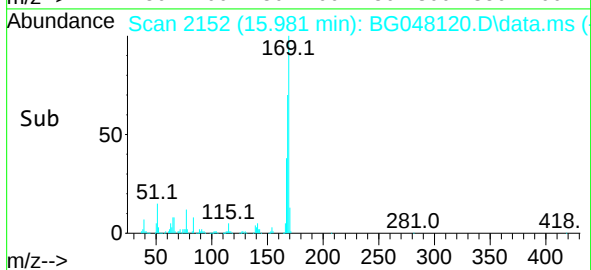
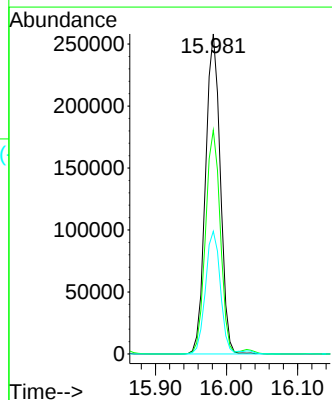
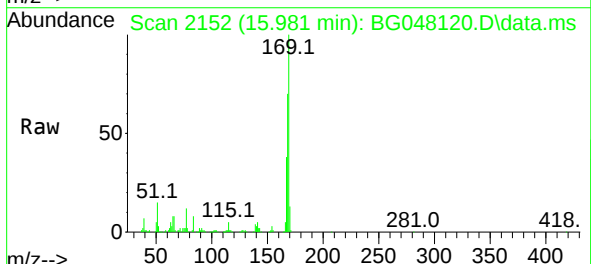
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

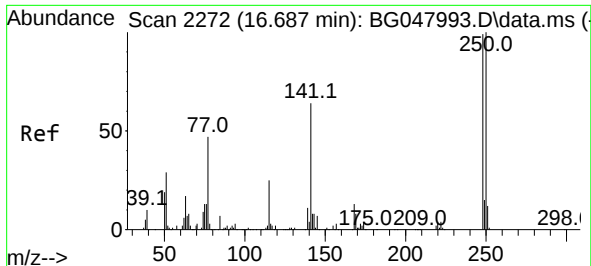
Tgt Ion:198 Resp: 84147
Ion Ratio Lower Upper
198 100
51 39.0 10.4 50.4
105 39.6 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 35.92 ng
RT: 15.981 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:169 Resp: 373835
Ion Ratio Lower Upper
169 100
168 69.9 55.5 83.3
167 38.3 30.5 45.7

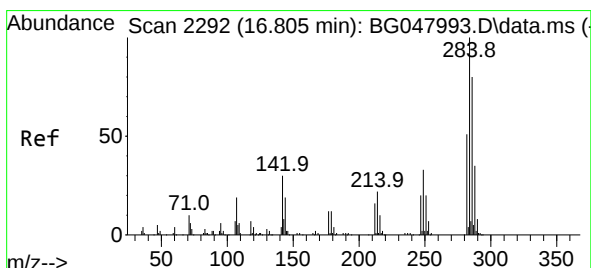
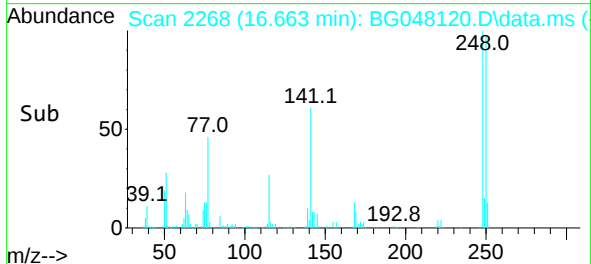
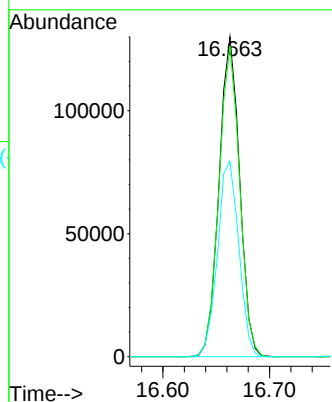
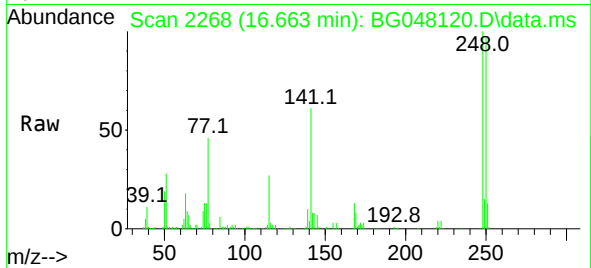




#67
4-Bromophenyl-phenylether
Concen: 37.50 ng
RT: 16.663 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

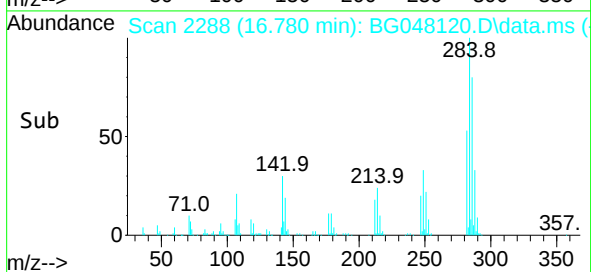
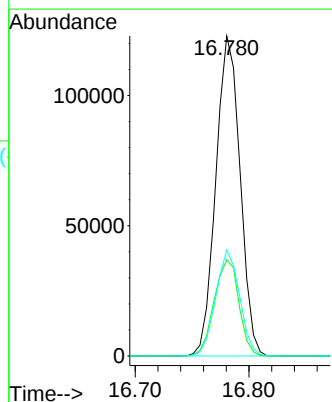
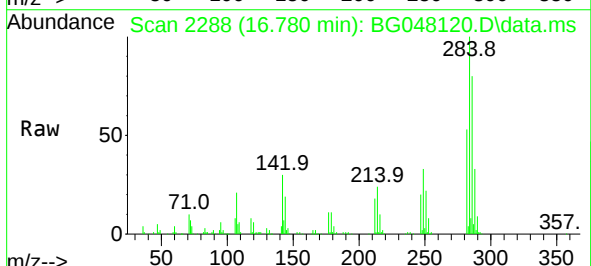
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

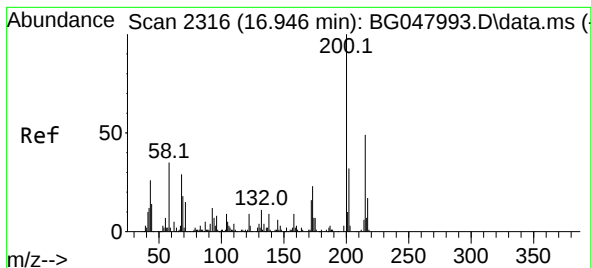
Tgt Ion:248 Resp: 173548
Ion Ratio Lower Upper
248 100
250 97.0 78.9 118.3
141 61.1 46.2 69.4



#68
Hexachlorobenzene
Concen: 36.12 ng
RT: 16.780 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:284 Resp: 181762
Ion Ratio Lower Upper
284 100
142 30.1 21.1 31.7
249 33.1 25.9 38.9





#69

Atrazine

Concen: 37.80 ng

RT: 16.921 min Scan# 2312

Delta R.T. 0.000 min

Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

Tgt Ion:200 Resp: 149395

Ion Ratio Lower Upper

200 100

173 23.9 4.2 44.2

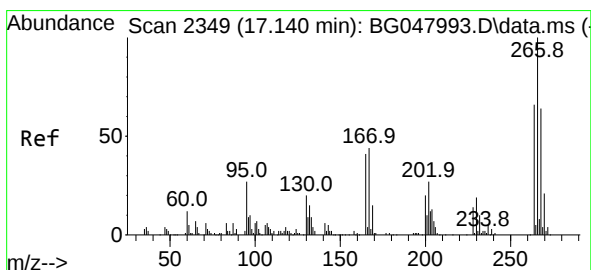
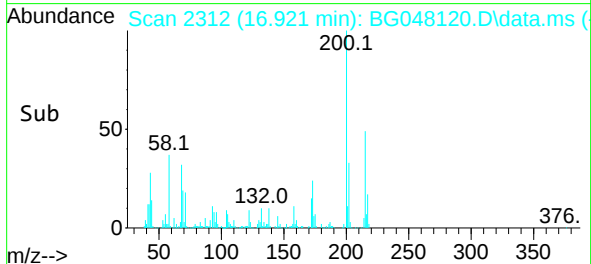
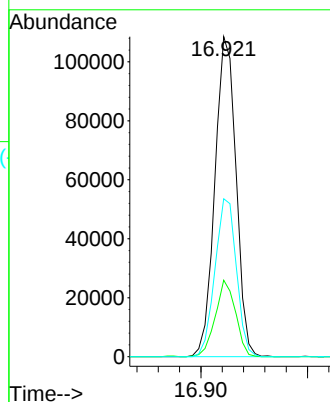
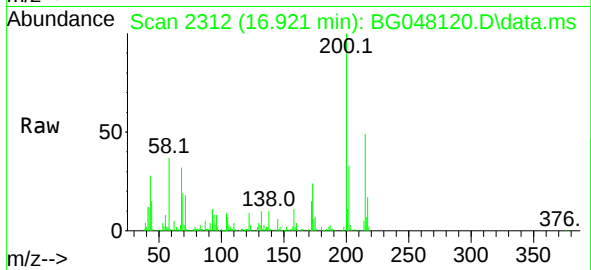
215 49.3 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 38.01 ng

RT: 17.121 min Scan# 2346

Delta R.T. 0.000 min

Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

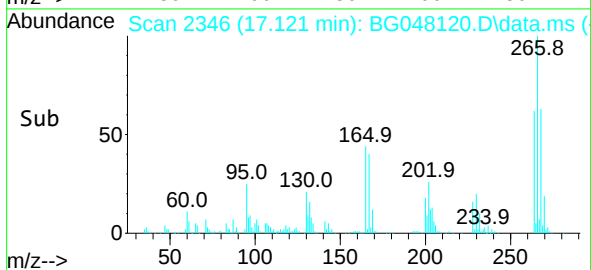
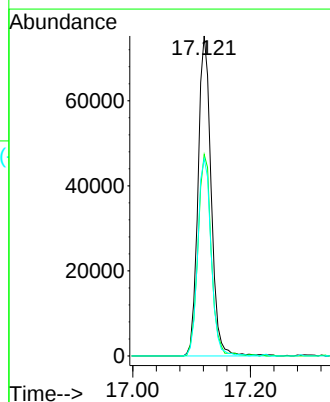
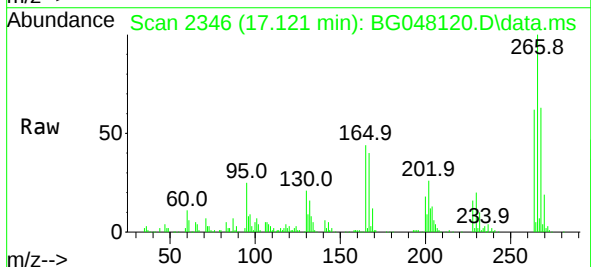
Tgt Ion:266 Resp: 116153

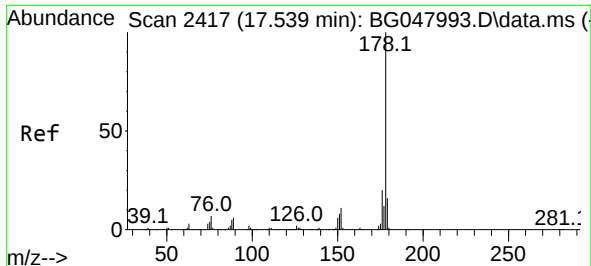
Ion Ratio Lower Upper

266 100

268 62.9 49.8 74.6

264 61.7 49.3 73.9

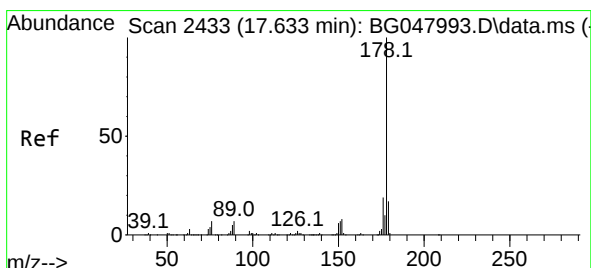
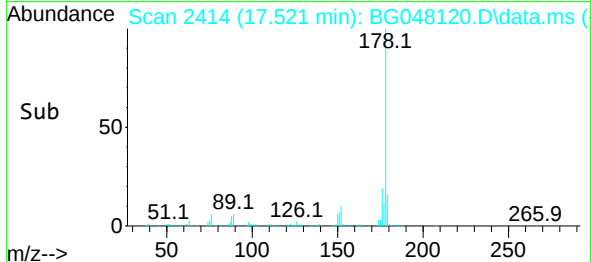
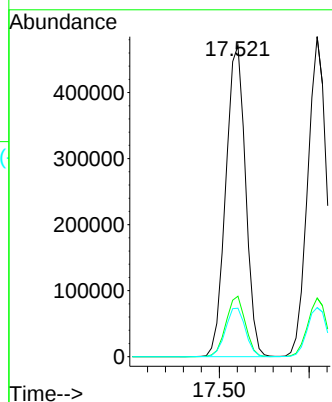
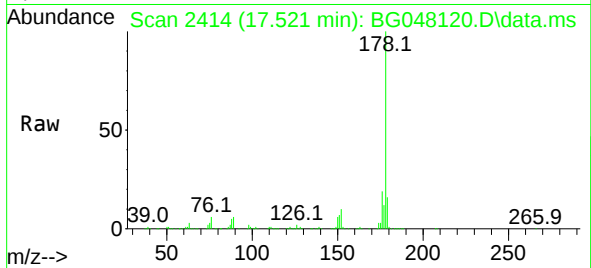




#71
Phenanthrene
Concen: 36.01 ng
RT: 17.521 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

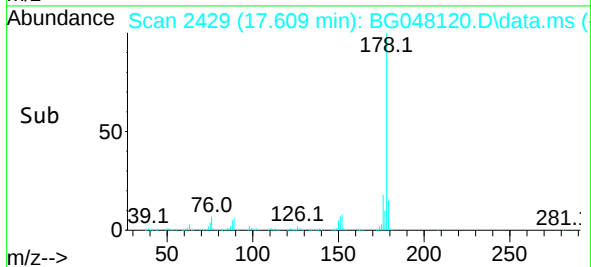
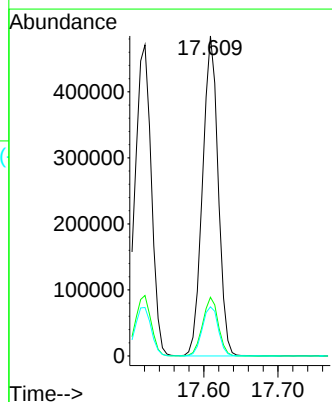
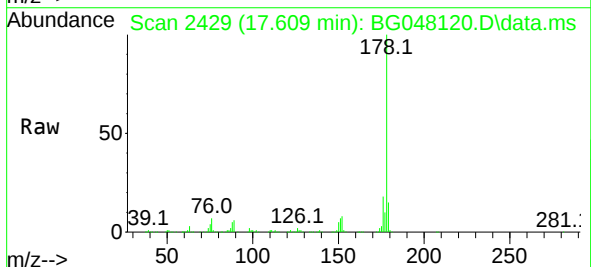
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

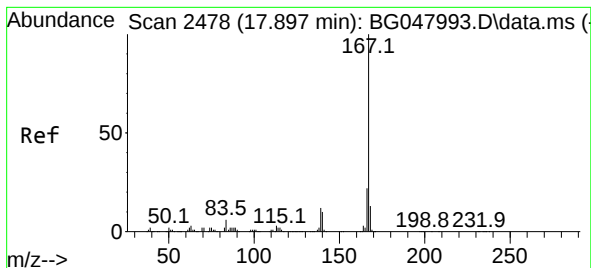
Tgt Ion:178 Resp: 719383
Ion Ratio Lower Upper
178 100
176 19.4 16.7 25.1
179 15.6 14.0 21.0



#72
Anthracene
Concen: 36.03 ng
RT: 17.609 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:178 Resp: 707972
Ion Ratio Lower Upper
178 100
176 18.4 16.4 24.6
179 15.3 13.8 20.6

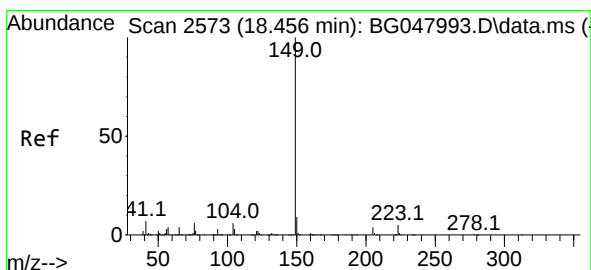
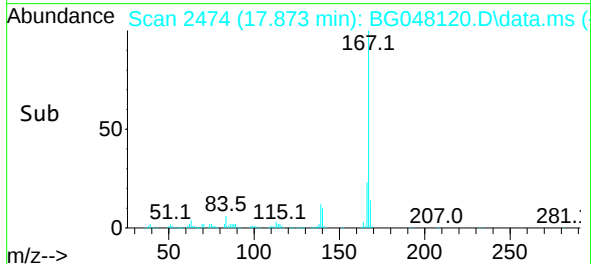
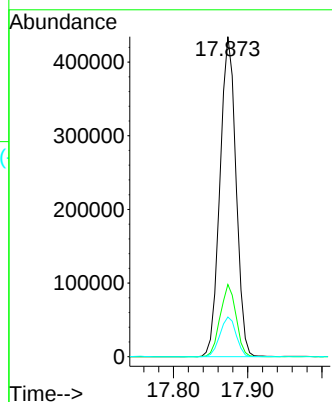
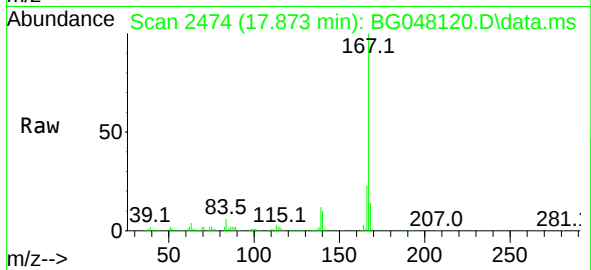




#73
 Carbazole
 Concen: 35.63 ng
 RT: 17.873 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG048120.D
 Acq: 9 Feb 2021 13:05

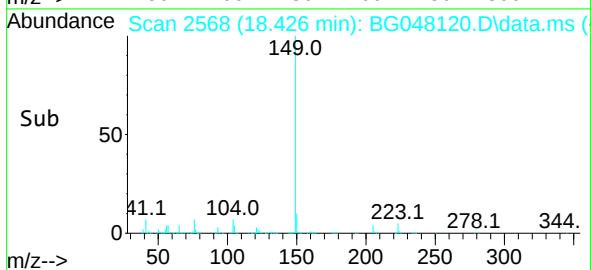
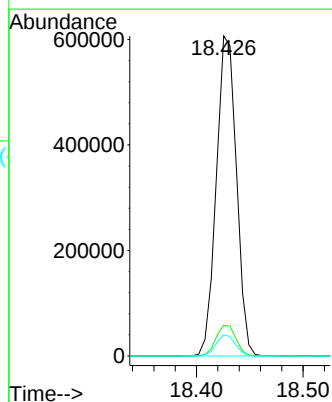
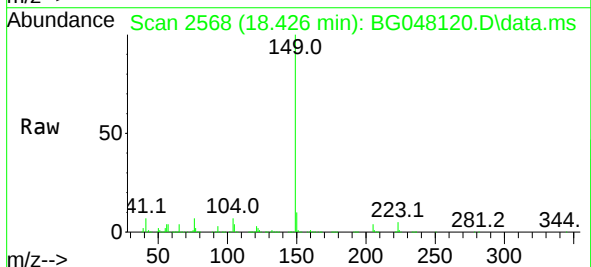
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

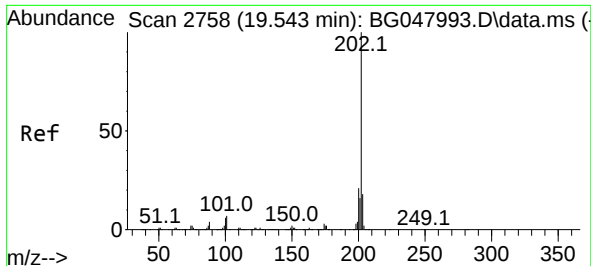
Tgt Ion:167 Resp: 653266
 Ion Ratio Lower Upper
 167 100
 166 22.5 18.7 28.1
 139 12.4 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 35.57 ng
 RT: 18.426 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BG048120.D
 Acq: 9 Feb 2021 13:05

Tgt Ion:149 Resp: 796370
 Ion Ratio Lower Upper
 149 100
 150 9.5 8.2 12.4
 104 6.5 3.8 5.8#

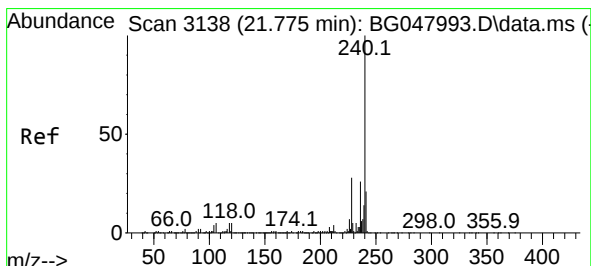
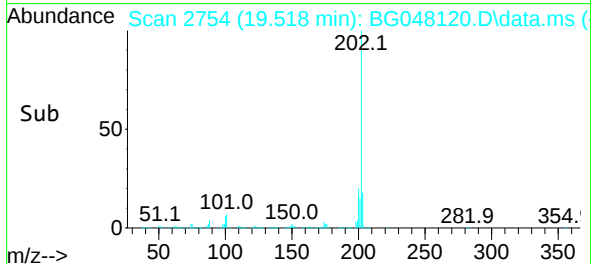
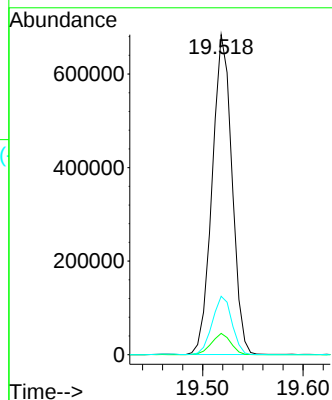
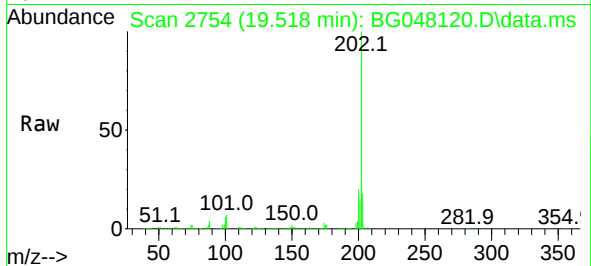




#75
Fluoranthene
Concen: 35.82 ng
RT: 19.518 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

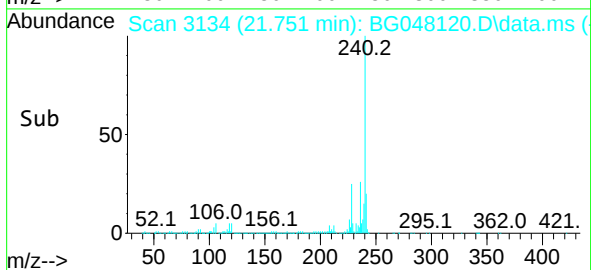
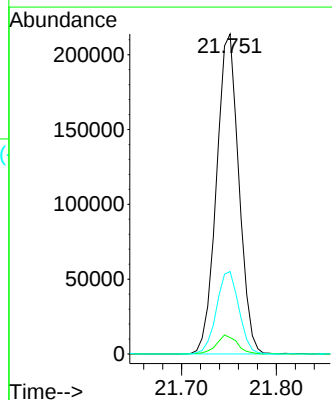
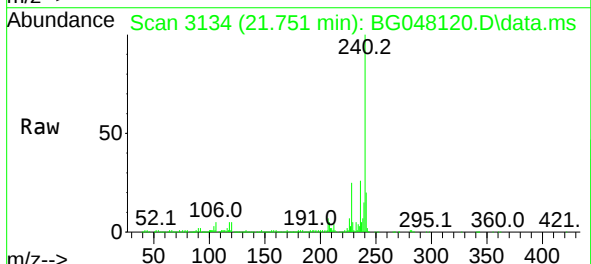
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

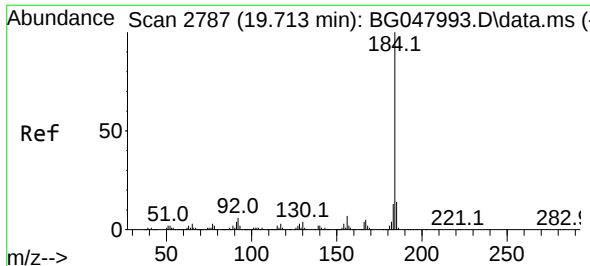
Tgt Ion:202 Resp: 938325
Ion Ratio Lower Upper
202 100
101 6.6 0.0 29.7
203 18.2 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.751 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:240 Resp: 350297
Ion Ratio Lower Upper
240 100
120 5.1 6.2 9.4#
236 25.7 20.5 30.7

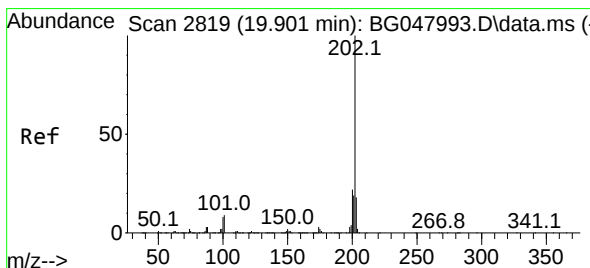
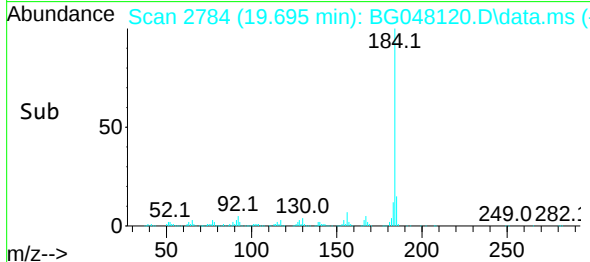
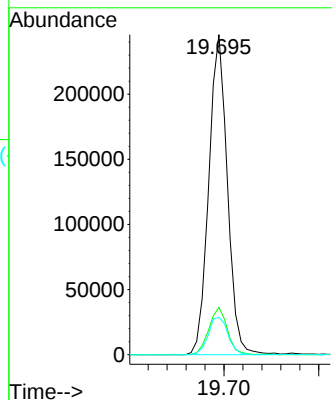
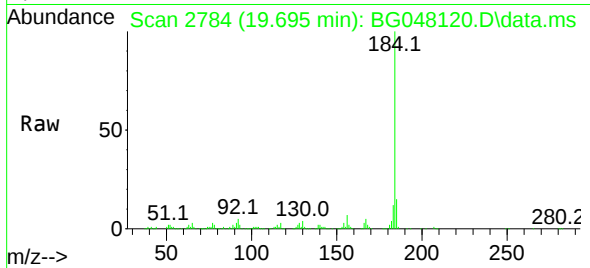




#77
Benzidine
Concen: 33.04 ng
RT: 19.695 min Scan# 2784
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

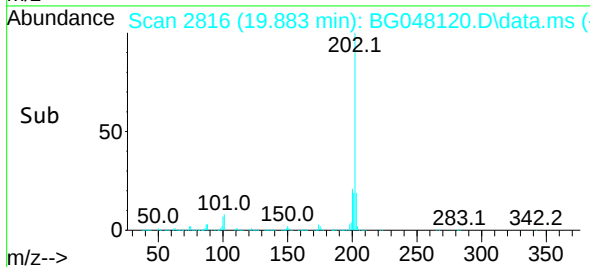
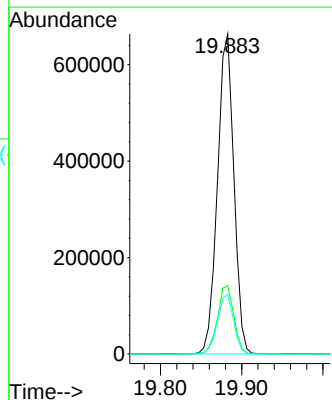
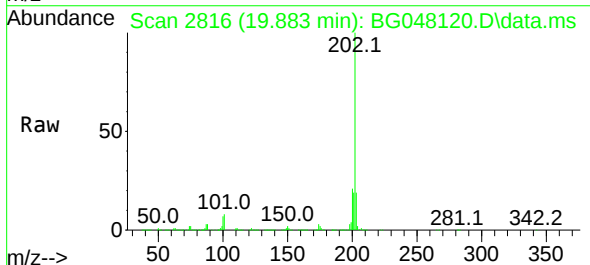
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

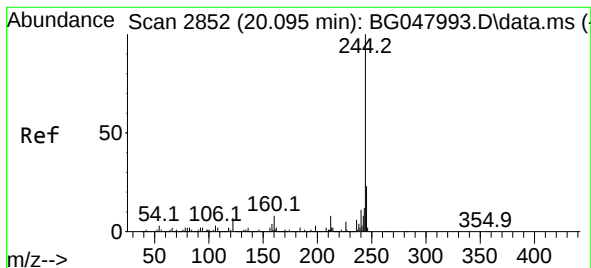
Tgt Ion:184 Resp: 333899
Ion Ratio Lower Upper
184 100
185 14.8 12.4 18.6
183 11.7 10.6 15.8



#78
Pyrene
Concen: 36.35 ng
RT: 19.883 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:202 Resp: 932454
Ion Ratio Lower Upper
202 100
200 21.3 18.6 27.8
203 18.6 15.3 22.9

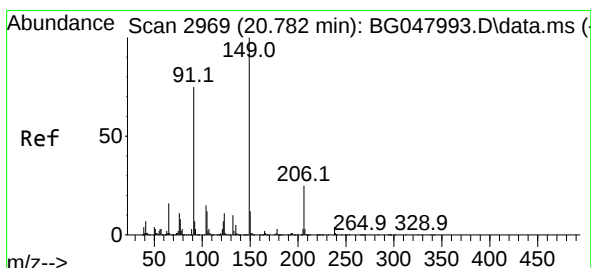
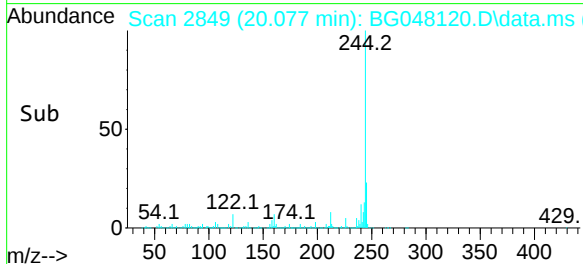
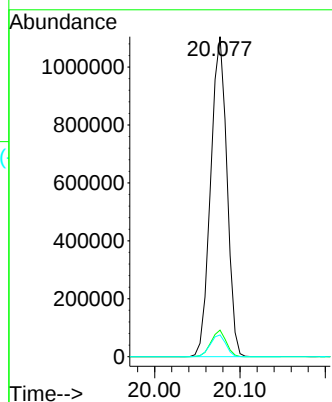
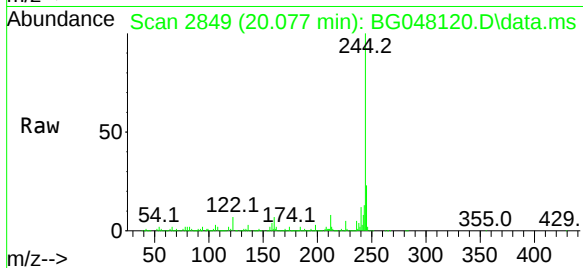




#79
 Terphenyl-d14
 Concen: 72.43 ng
 RT: 20.077 min Scan# 2849
 Delta R.T. 0.000 min
 Lab File: BG048120.D
 Acq: 9 Feb 2021 13:05

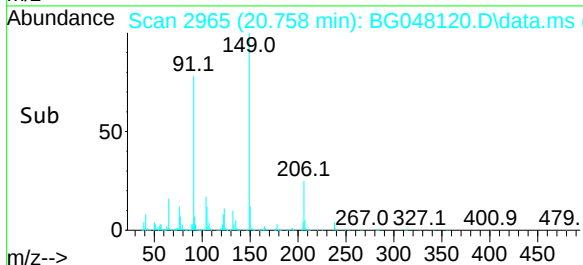
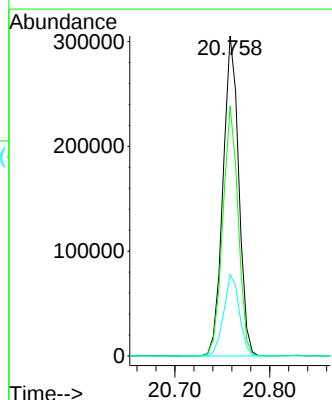
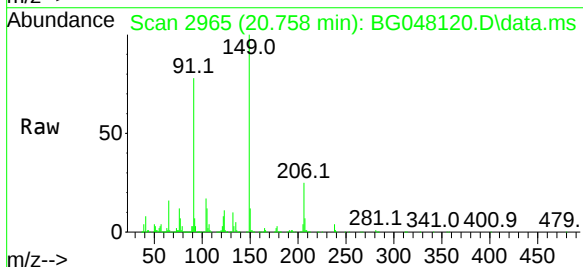
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

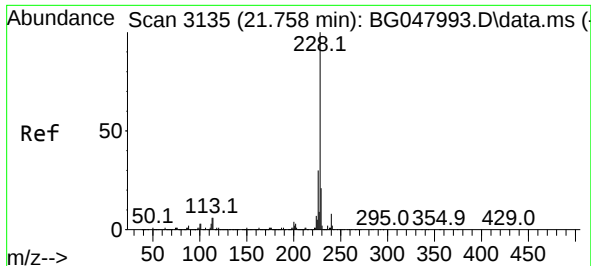
Tgt Ion:244 Resp: 1463260
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.7 10.1
 122 6.8 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 35.99 ng
 RT: 20.758 min Scan# 2965
 Delta R.T. 0.000 min
 Lab File: BG048120.D
 Acq: 9 Feb 2021 13:05

Tgt Ion:149 Resp: 352623
 Ion Ratio Lower Upper
 149 100
 91 78.0 51.5 77.3#
 206 25.4 21.2 31.8

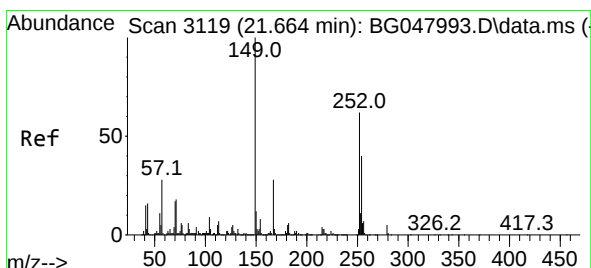
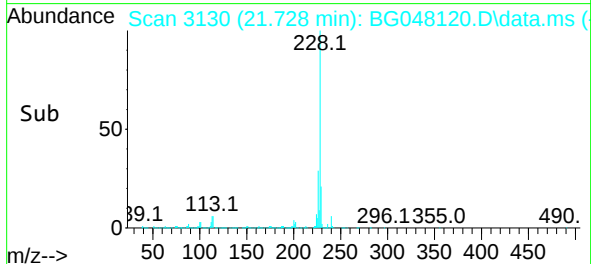
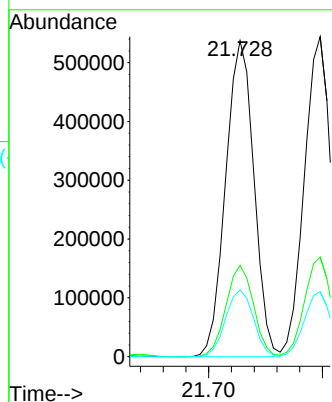
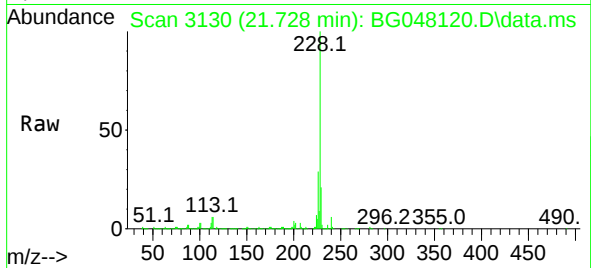




#81
Benzo(a)anthracene
Concen: 36.49 ng
RT: 21.728 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

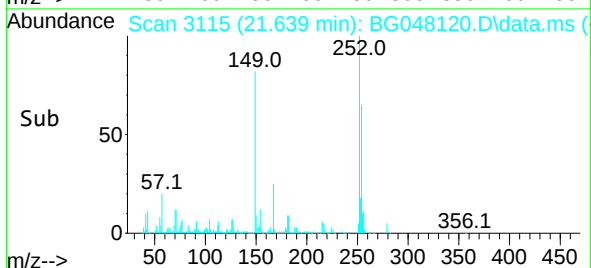
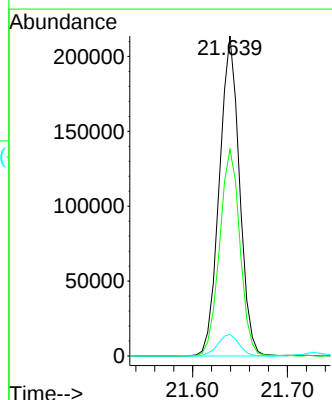
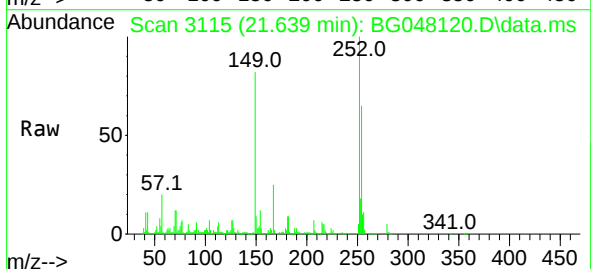
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

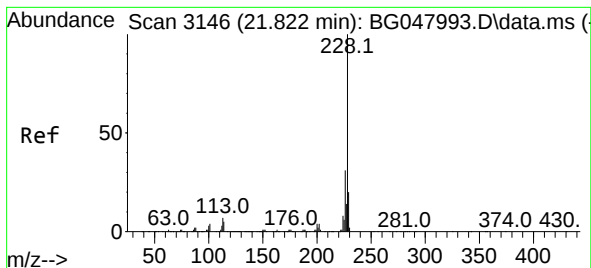
Tgt Ion:228 Resp: 928831
Ion Ratio Lower Upper
228 100
226 28.9 23.3 34.9
229 21.1 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 36.71 ng
RT: 21.639 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:252 Resp: 314953
Ion Ratio Lower Upper
252 100
254 64.5 53.2 79.8
126 6.7 6.8 10.2#





#83

Chrysene

Concen: 36.57 ng

RT: 21.798 min Scan# 3142

Delta R.T. 0.000 min

Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

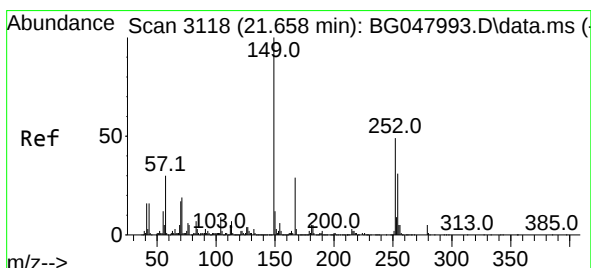
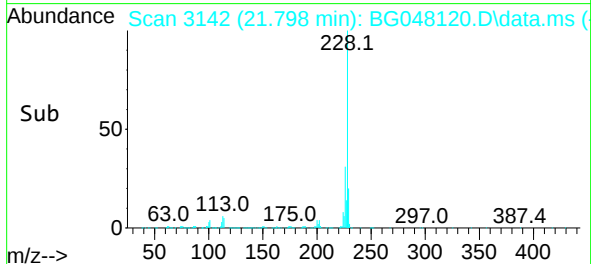
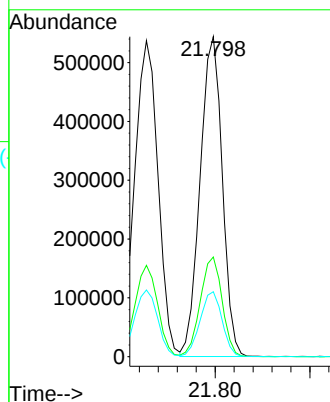
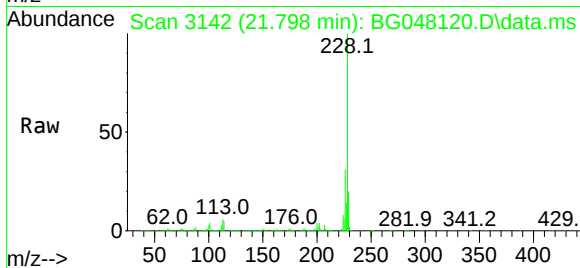
Tgt Ion:228 Resp: 884687

Ion Ratio Lower Upper

228 100

226 31.1 25.0 37.4

229 20.3 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.46 ng

RT: 21.628 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

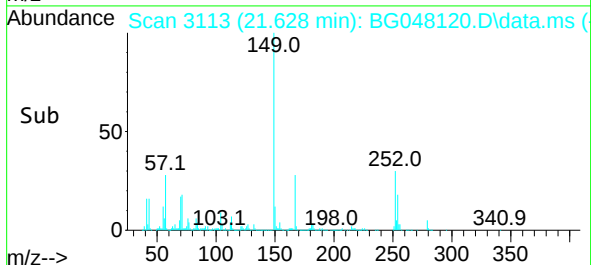
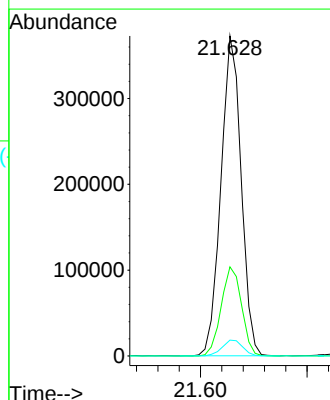
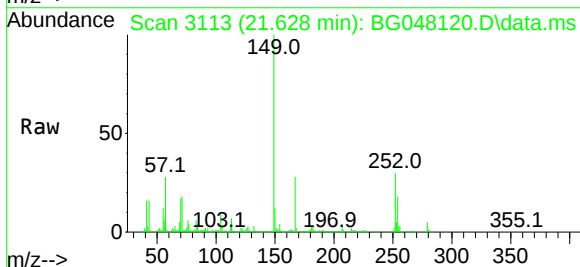
Tgt Ion:149 Resp: 489343

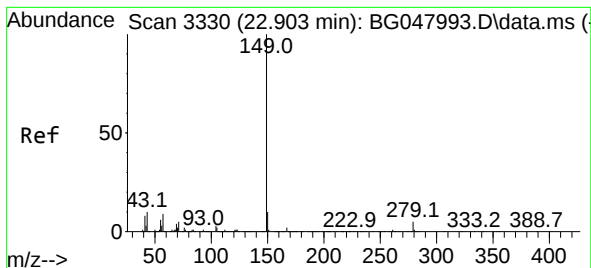
Ion Ratio Lower Upper

149 100

167 27.8 24.8 37.2

279 4.9 4.6 7.0





#85

Di-n-octyl phthalate

Concen: 36.45 ng

RT: 22.862 min Scan# 3323

Delta R.T. 0.000 min

Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

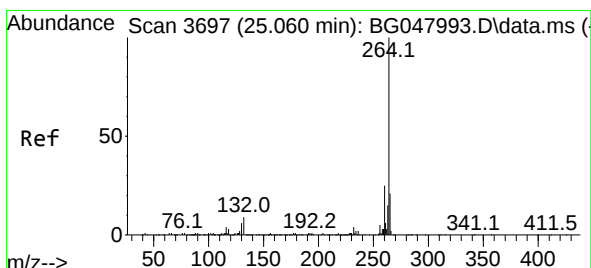
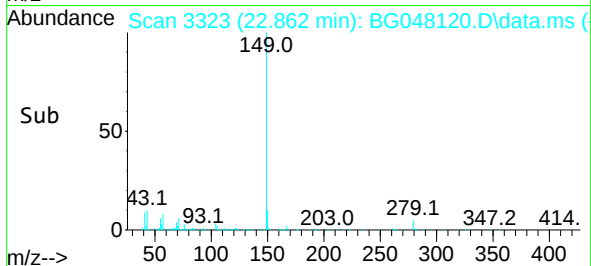
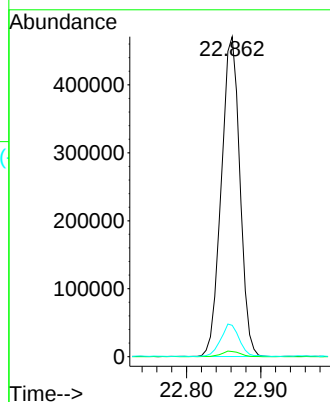
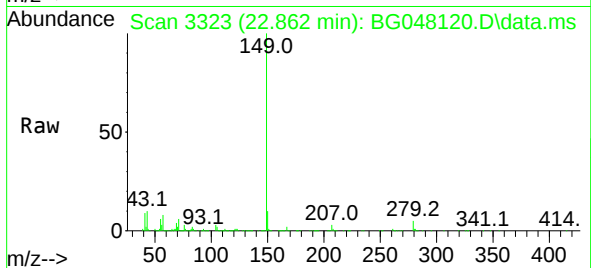
Tgt Ion:149 Resp: 818148

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.2

43 10.0 6.8 10.2



#86

Perylene-d12

Concen: 20.00 ng

RT: 25.012 min Scan# 3689

Delta R.T. 0.000 min

Lab File: BG048120.D

Acq: 9 Feb 2021 13:05

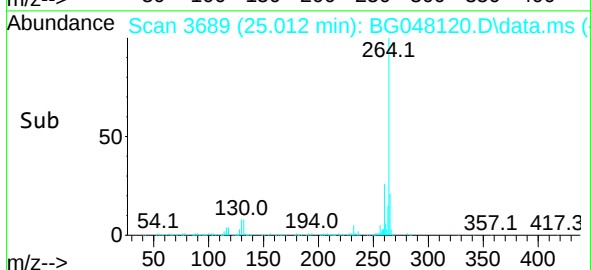
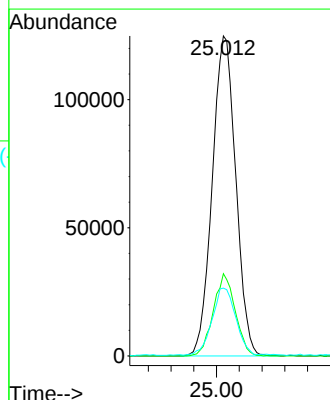
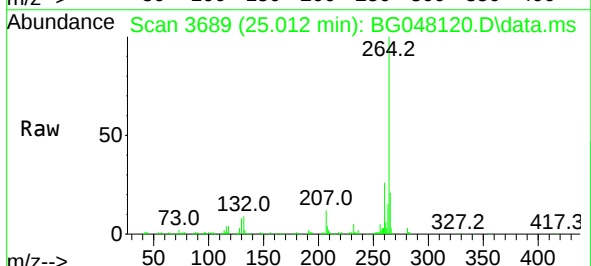
Tgt Ion:264 Resp: 358053

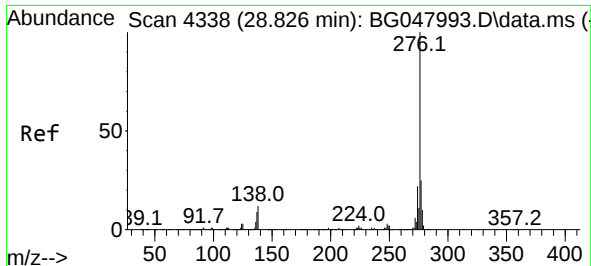
Ion Ratio Lower Upper

264 100

260 25.7 18.8 28.2

265 21.2 17.8 26.8

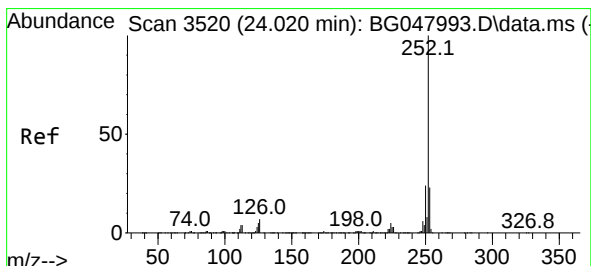
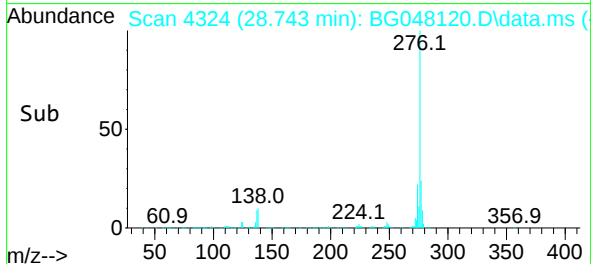
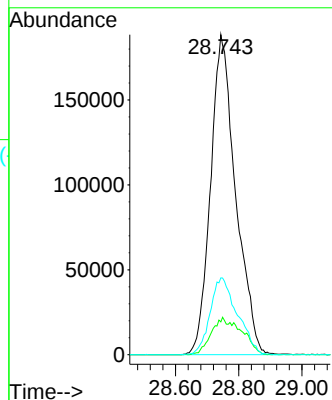
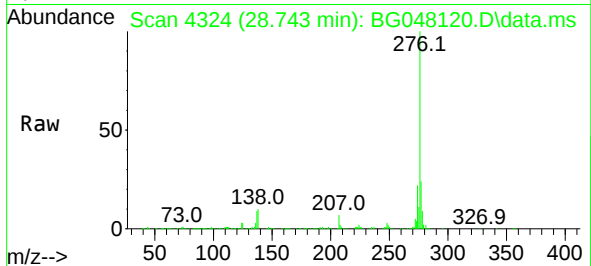




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.15 ng
RT: 28.743 min Scan# 4324
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

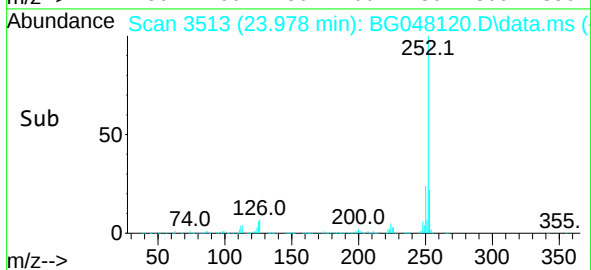
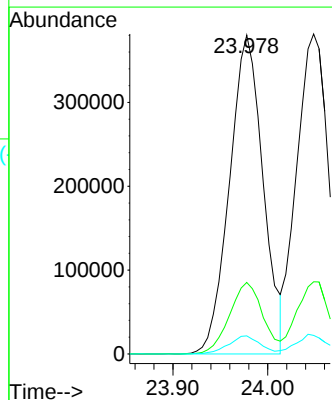
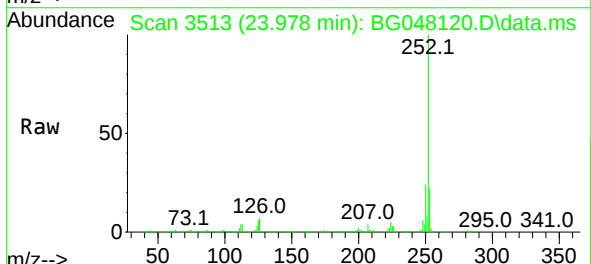
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

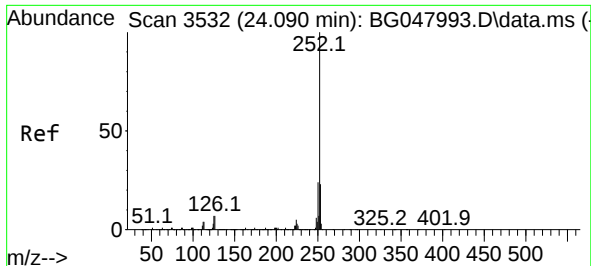
Tgt Ion:276 Resp: 1041225
Ion Ratio Lower Upper
276 100
138 7.6 16.2 24.2#
277 26.1 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 36.79 ng
RT: 23.978 min Scan# 3513
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:252 Resp: 936202
Ion Ratio Lower Upper
252 100
253 22.4 18.7 28.1
125 5.7 6.5 9.7#

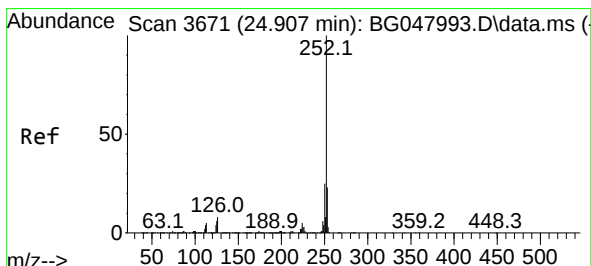
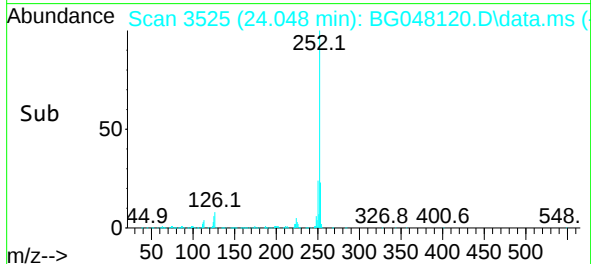
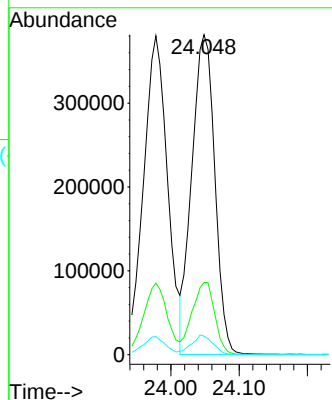
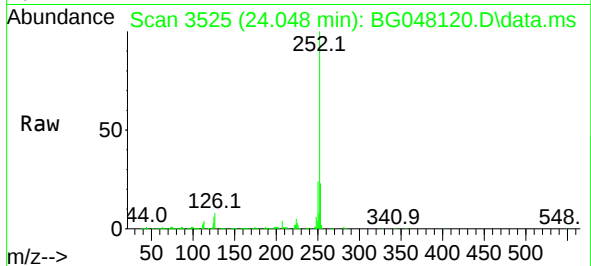




#89
Benzo(k)fluoranthene
Concen: 36.12 ng
RT: 24.048 min Scan# 3525
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

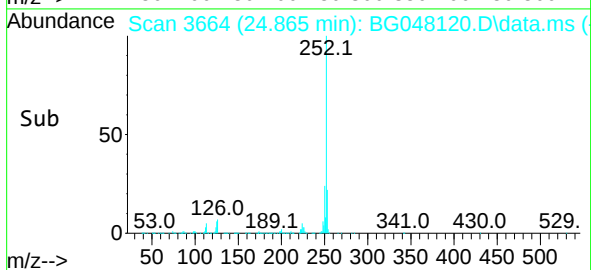
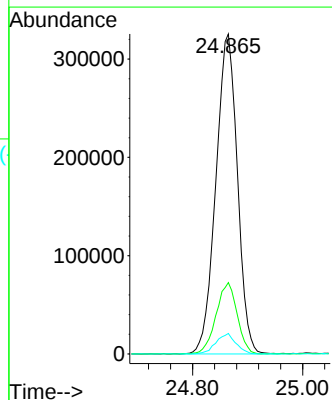
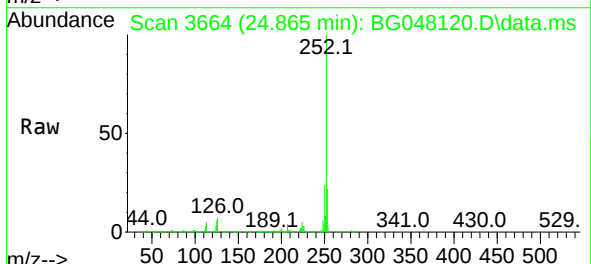
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

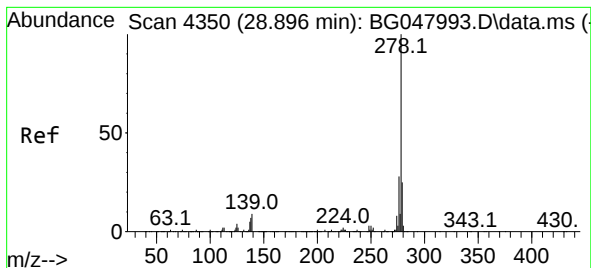
Tgt Ion:252 Resp: 893294
Ion Ratio Lower Upper
252 100
253 22.6 18.6 27.8
125 5.8 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 37.03 ng
RT: 24.865 min Scan# 3664
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:252 Resp: 884932
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 6.4 7.0 10.4#

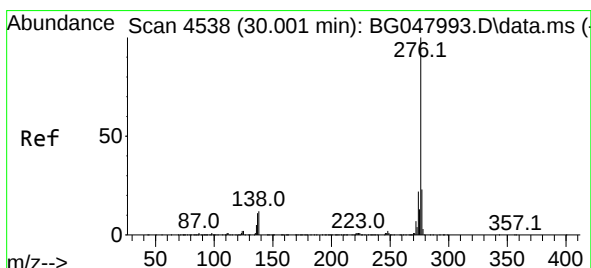
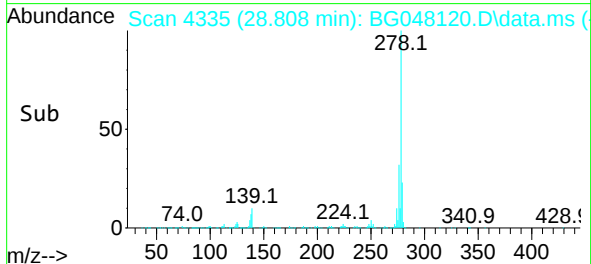
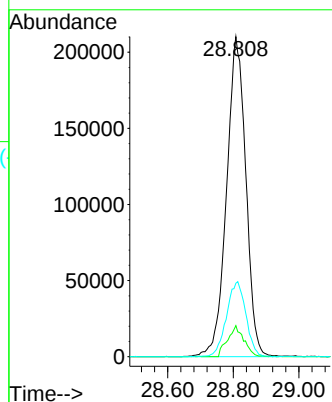
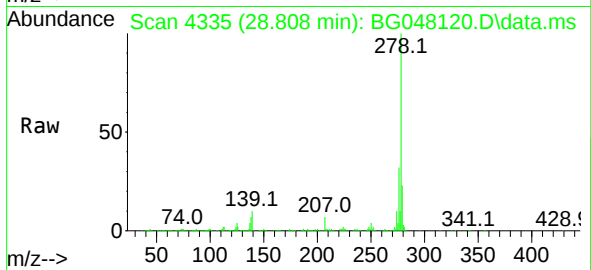




#91
Dibenzo(a,h)anthracene
Concen: 36.04 ng
RT: 28.808 min Scan# 4335
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 856627
Ion Ratio Lower Upper
278 100
139 9.7 10.5 15.7#
279 23.0 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 36.55 ng
RT: 29.906 min Scan# 4522
Delta R.T. 0.000 min
Lab File: BG048120.D
Acq: 9 Feb 2021 13:05

Tgt Ion:276 Resp: 836771
Ion Ratio Lower Upper
276 100
277 24.4 19.6 29.4
138 12.4 13.4 20.2#

