

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041921\
 Data File : BG048760.D
 Acq On : 19 Apr 2021 10:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 19 11:25:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.085	152	20526	20.00	ng	0.00
21) Naphthalene-d8	10.917	136	84093	20.00	ng	0.00
39) Acenaphthene-d10	14.741	164	56296	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	137354	20.00	ng	0.00
76) Chrysene-d12	21.798	240	126480	20.00	ng	0.00
86) Perylene-d12	25.135	264	127688	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.629	112	100122	81.58	ng	0.00
7) Phenol-d6	7.250	99	143118	82.44	ng	0.01
23) Nitrobenzene-d5	9.260	82	150203	79.97	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	58597	77.63	ng	0.00
45) 2-Fluorobiphenyl	13.361	172	324121	83.14	ng	0.00
79) Terphenyl-d14	20.106	244	564767	76.85	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.484	88	19175	39.88	ng	99
3) Pyridine	3.895	79	53949	43.04	ng	91
4) n-Nitrosodimethylamine	3.807	42	39705	41.49	ng	88
6) Aniline	7.409	93	80540	41.34	ng	97
8) 2-Chlorophenol	7.650	128	53186	40.85	ng	94
9) Benzaldehyde	7.215	77	42867	37.27	ng	92
10) Phenol	7.274	94	69947	40.98	ng	95
11) bis(2-Chloroethyl)ether	7.503	93	47010	40.86	ng	95
12) 1,3-Dichlorobenzene	7.973	146	58510	39.09	ng	97
13) 1,4-Dichlorobenzene	8.120	146	61151	40.09	ng	97
14) 1,2-Dichlorobenzene	8.443	146	56138	39.88	ng	95
15) Benzyl Alcohol	8.325	79	62968	41.16	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.619	45	52276	41.92	ng	93
17) 2-Methylphenol	8.537	107	44134	40.50	ng	91
18) Hexachloroethane	9.177	117	23821	39.75	ng	94
19) n-Nitroso-di-n-propyla...	8.895	70	48770	41.64	ng	# 90
20) 3+4-Methylphenols	8.866	107	62343	41.46	ng	93
22) Acetophenone	8.913	105	88368	40.37	ng	# 98
24) Nitrobenzene	9.301	77	73736	39.36	ng	99
25) Isophorone	9.824	82	134764	40.57	ng	96
26) 2-Nitrophenol	10.023	139	32639	40.25	ng	95
27) 2,4-Dimethylphenol	10.076	122	49647	39.82	ng	90
28) bis(2-Chloroethoxy)met...	10.311	93	59575	41.17	ng	95
29) 2,4-Dichlorophenol	10.564	162	55390	39.40	ng	97
30) 1,2,4-Trichlorobenzene	10.776	180	63758	39.11	ng	94
31) Naphthalene	10.969	128	172237	39.92	ng	99
32) Benzoic acid	10.235	122	15911	21.78	ng	94
33) 4-Chloroaniline	11.075	127	70419	39.22	ng	97
34) Hexachlorobutadiene	11.246	225	46211	38.18	ng	# 91
35) Caprolactam	11.845	113	18958	39.68	ng	91
36) 4-Chloro-3-methylphenol	12.203	107	63308	39.76	ng	# 94
37) 2-Methylnaphthalene	12.573	142	134821	39.10	ng	99
38) 1-Methylnaphthalene	12.791	142	125773	39.20	ng	99
40) 1,2,4,5-Tetrachloroben...	12.938	216	75684	41.30	ng	99
41) Hexachlorocyclopentadiene	12.914	237	38088	41.18	ng	97
43) 2,4,6-Trichlorophenol	13.179	196	49073	40.13	ng	94

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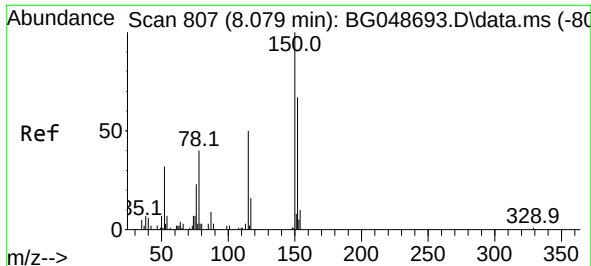
Quant Time: Apr 19 11:25:39 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.255	196	49907	38.43	ng	90
46) 1,1'-Biphenyl	13.572	154	172373	41.45	ng	97
47) 2-Chloronaphthalene	13.619	162	131526	41.41	ng	98
48) 2-Nitroaniline	13.825	65	48843	42.79	ng	97
49) Acenaphthylene	14.465	152	203831	41.13	ng	96
50) Dimethylphthalate	14.189	163	171699	40.66	ng	99
51) 2,6-Dinitrotoluene	14.313	165	38796	39.82	ng	98
52) Acenaphthene	14.806	154	128998	40.99	ng	99
53) 3-Nitroaniline	14.647	138	39733	42.48	ng	# 98
54) 2,4-Dinitrophenol	14.859	184	26158	47.06	ng	93
55) Dibenzofuran	15.141	168	213555	40.99	ng	97
56) 4-Nitrophenol	14.971	139	26460	38.19	ng	# 81
57) 2,4-Dinitrotoluene	15.106	165	57229	40.45	ng	97
58) Fluorene	15.793	166	171665	40.12	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.370	232	44689	37.19	ng	99
60) Diethylphthalate	15.552	149	177392	40.61	ng	98
61) 4-Chlorophenyl-phenyle...	15.781	204	96190	40.88	ng	94
62) 4-Nitroaniline	15.811	138	40733	40.74	ng	93
63) Azobenzene	16.075	77	183636	41.74	ng	95
65) 4,6-Dinitro-2-methylph...	15.870	198	34925	37.98	ng	96
66) n-Nitrosodiphenylamine	15.999	169	157372	40.54	ng	96
67) 4-Bromophenyl-phenylether	16.680	248	59785	37.82	ng	95
68) Hexachlorobenzene	16.798	284	63643	39.75	ng	94
69) Atrazine	16.945	200	66039	40.91	ng	97
70) Pentachlorophenol	17.150	266	30864	36.17	ng	98
71) Phenanthrene	17.544	178	286048	40.12	ng	96
72) Anthracene	17.632	178	285763	40.51	ng	98
73) Carbazole	17.902	167	263873	39.05	ng	98
74) Di-n-butylphthalate	18.449	149	306572	40.47	ng	99
75) Fluoranthene	19.553	202	350905	38.92	ng	99
77) Benzidine	19.730	184	151403	44.08	ng	98
78) Pyrene	19.912	202	352854	40.32	ng	100
80) Butylbenzylphthalate	20.793	149	136144	39.79	ng	92
81) Benzo(a)anthracene	21.774	228	338552	39.17	ng	97
82) 3,3'-Dichlorobenzidine	21.686	252	110111	37.15	ng	93
83) Chrysene	21.845	228	318737	38.71	ng	98
84) Bis(2-ethylhexyl)phtha...	21.663	149	189785	39.62	ng	98
85) Di-n-octyl phthalate	22.920	149	324071	39.74	ng	100
87) Indeno(1,2,3-cd)pyrene	28.984	276	372585	39.73	ng	# 95
88) Benzo(b)fluoranthene	24.078	252	344384	39.76	ng	95
89) Benzo(k)fluoranthene	24.078	252	344384	42.27	ng	99
90) Benzo(a)pyrene	24.982	252	324641	40.68	ng	99
91) Dibenzo(a,h)anthracene	29.054	278	321178	39.93	ng	# 97
92) Benzo(g,h,i)perylene	30.188	276	304628	38.36	ng	96

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

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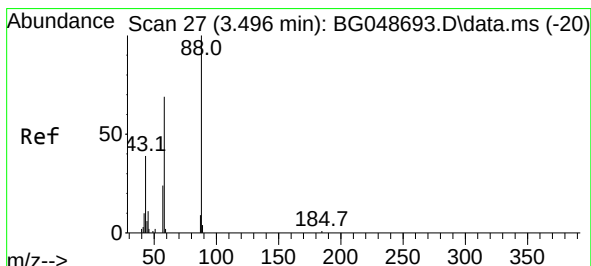
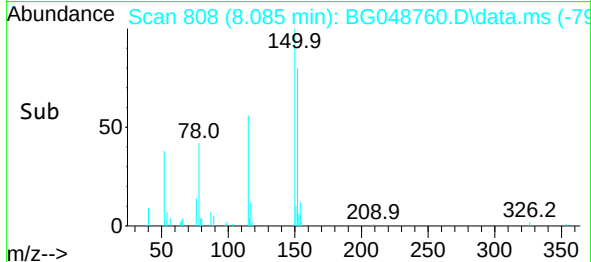
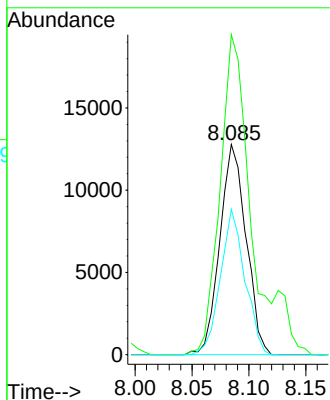
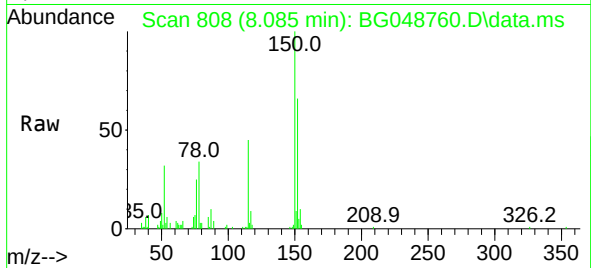




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.085 min Scan# 808
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

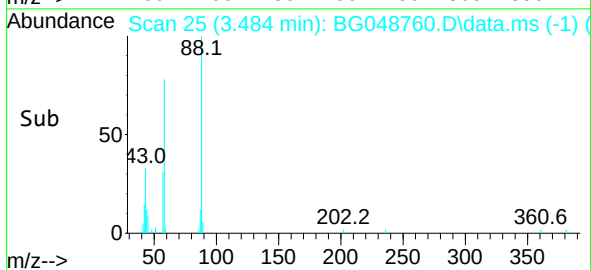
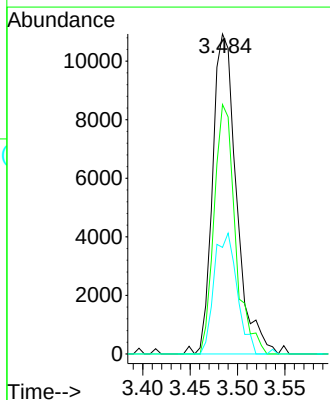
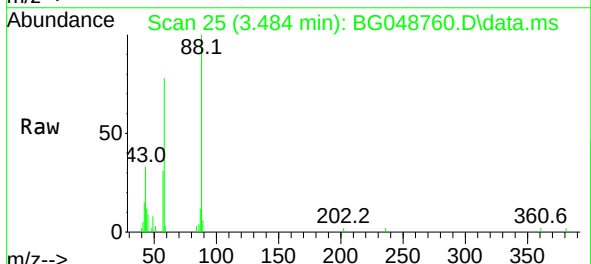
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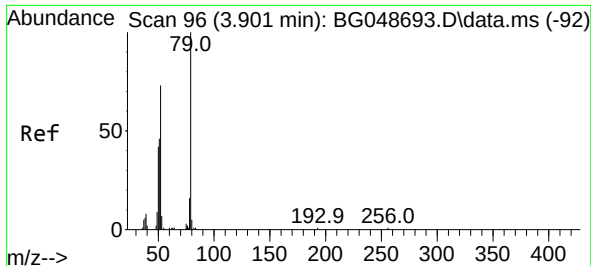
Tgt Ion:152 Resp: 20526
Ion Ratio Lower Upper
152 100
150 152.3 119.4 179.0
115 69.2 60.2 90.4



#2
1,4-Dioxane
Concen: 39.88 ng
RT: 3.484 min Scan# 25
Delta R.T. -0.007 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 88 Resp: 19175
Ion Ratio Lower Upper
88 100
58 69.1 55.7 83.5
43 36.2 29.3 43.9

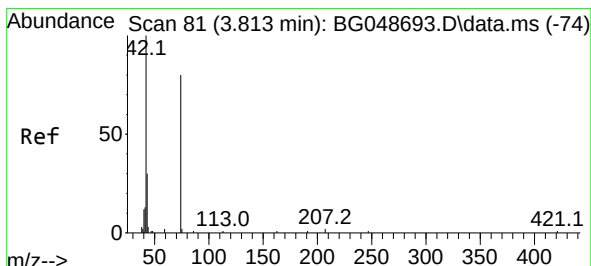
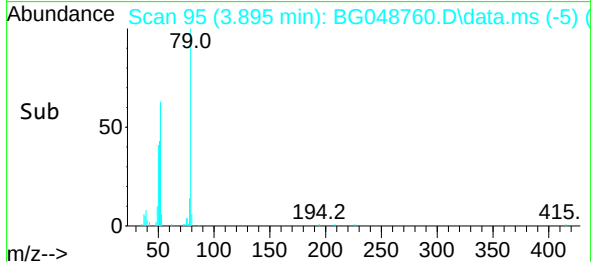
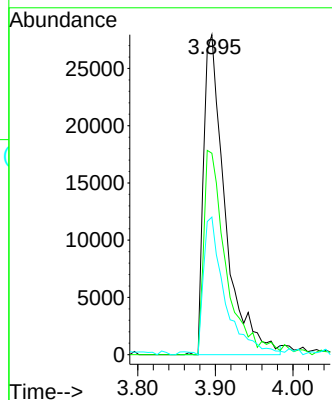
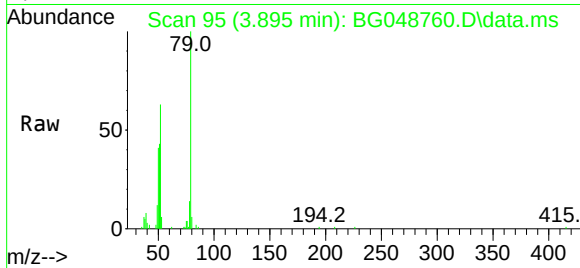




#3
Pyridine
Concen: 43.04 ng
RT: 3.895 min Scan# 95
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

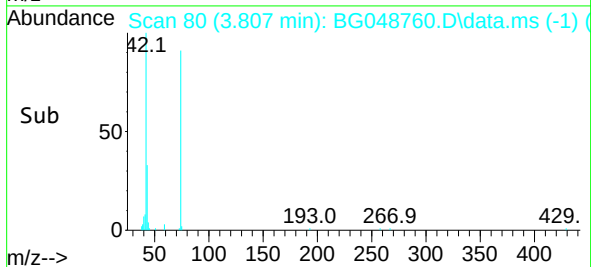
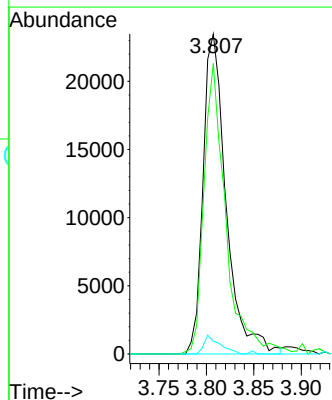
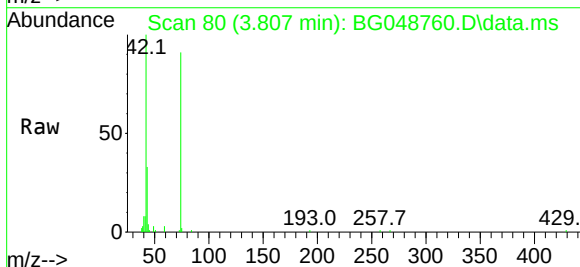
Instrument :
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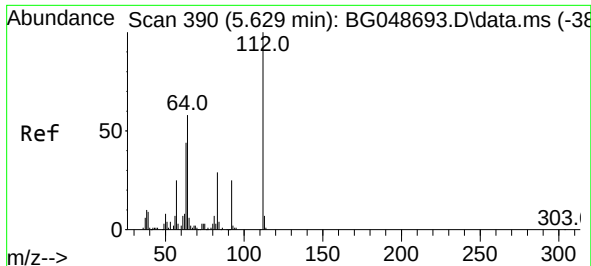
Tgt Ion: 79 Resp: 53949
Ion Ratio Lower Upper
79 100
52 63.0 58.4 87.6
51 43.0 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 41.49 ng
RT: 3.807 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 42 Resp: 39705
Ion Ratio Lower Upper
42 100
74 90.7 64.0 96.0
44 4.0 2.7 4.1

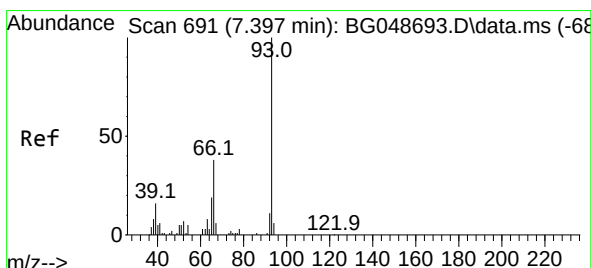
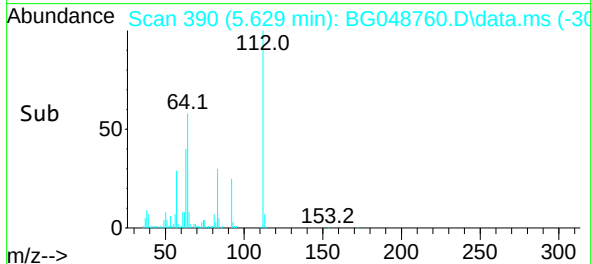
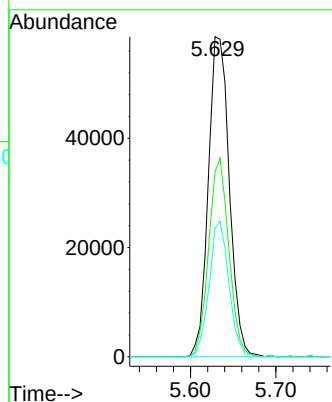
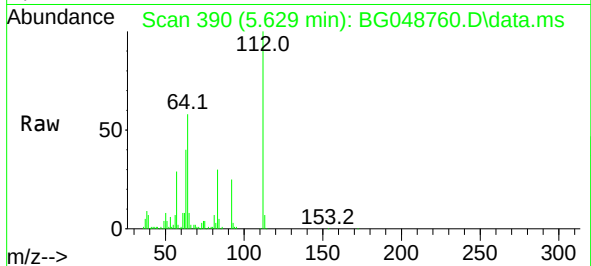




#5
2-Fluorophenol
Concen: 81.58 ng
RT: 5.629 min Scan# 390
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

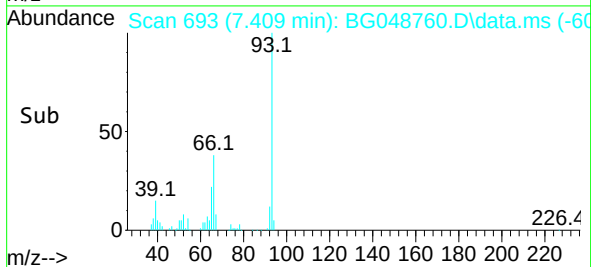
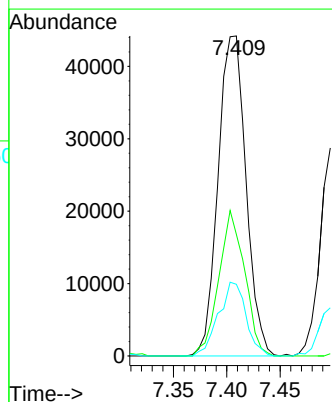
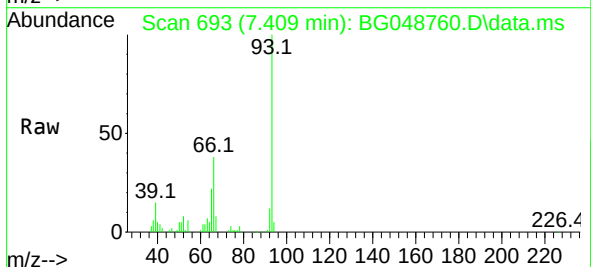
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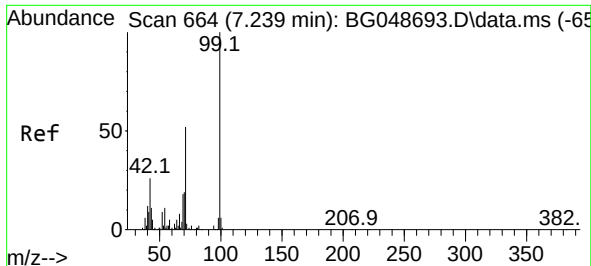
Tgt Ion:	112	Resp:	100122
Ion Ratio	Lower	Upper	
112	100		
64	57.9	46.7	70.1
63	40.1	35.3	52.9



#6
Aniline
Concen: 41.34 ng
RT: 7.409 min Scan# 693
Delta R.T. 0.010 min
Lab File: BG048760.D
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Tgt Ion:	93	Resp:	80540
Ion Ratio	Lower	Upper	
93	100		
66	38.0	30.6	45.8
65	22.4	15.0	22.4

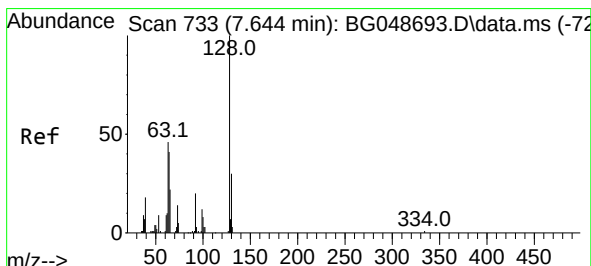
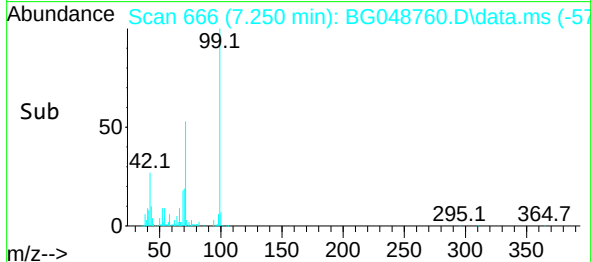
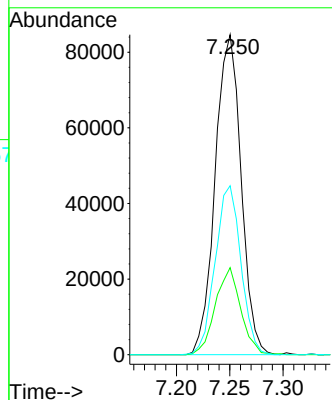
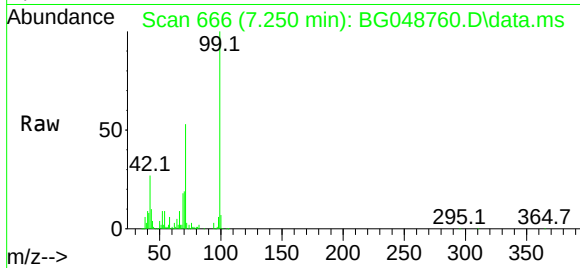




#7
Phenol-d6
Concen: 82.44 ng
RT: 7.250 min Scan# 666
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

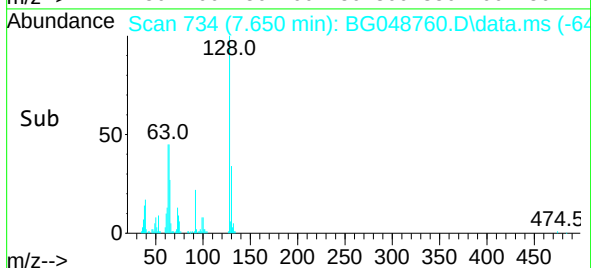
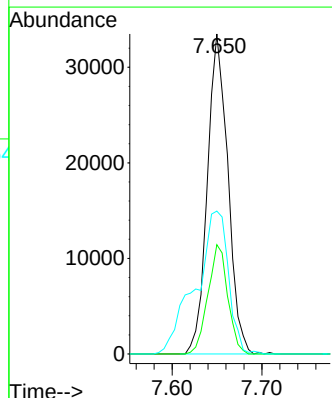
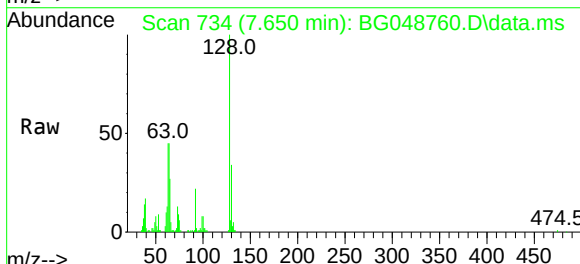
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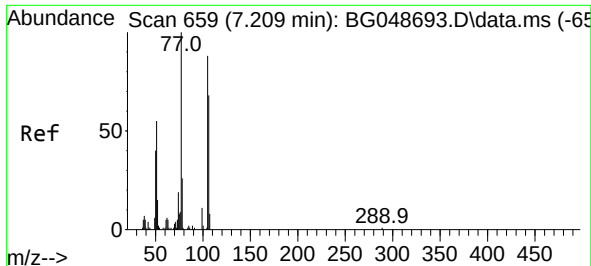
Tgt Ion: 99 Resp: 143118
Ion Ratio Lower Upper
99 100
42 27.2 20.5 30.7
71 52.8 41.5 62.3



#8
2-Chlorophenol
Concen: 40.85 ng
RT: 7.650 min Scan# 734
Delta R.T. 0.005 min
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Tgt Ion:128 Resp: 53186
Ion Ratio Lower Upper
128 100
130 34.2 10.0 50.0
64 44.7 28.1 68.1

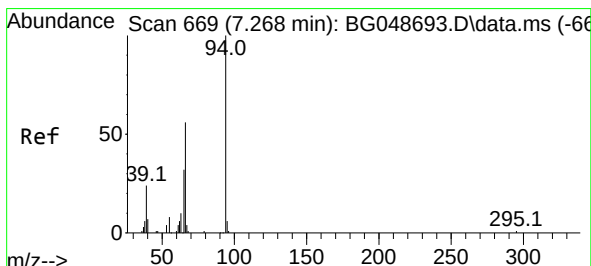
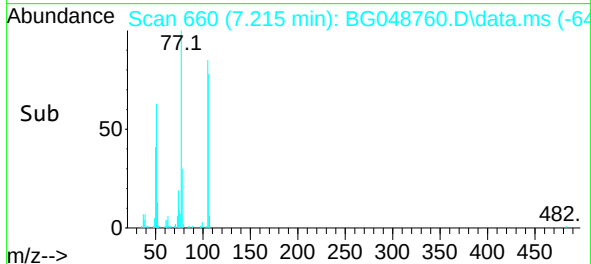
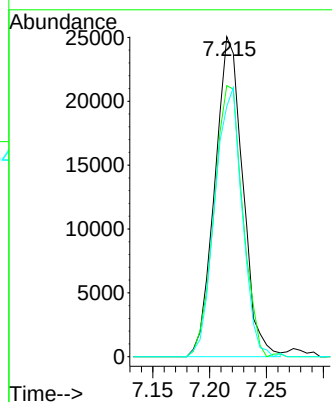
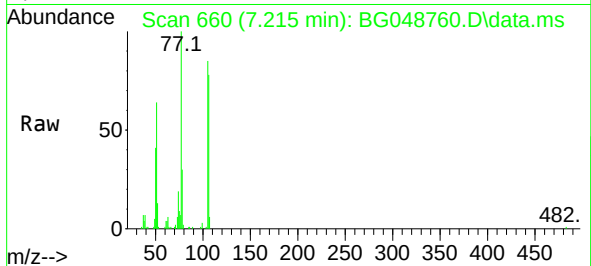




#9
Benzaldehyde
Concen: 37.27 ng
RT: 7.215 min Scan# 660
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

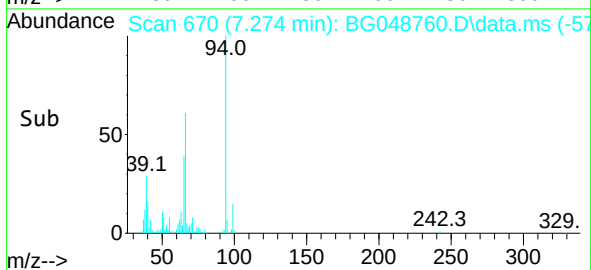
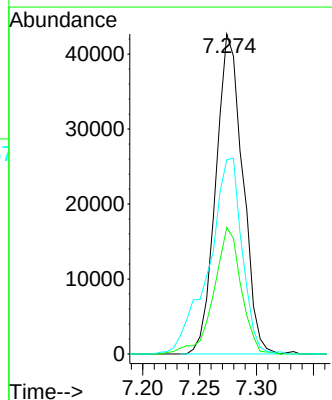
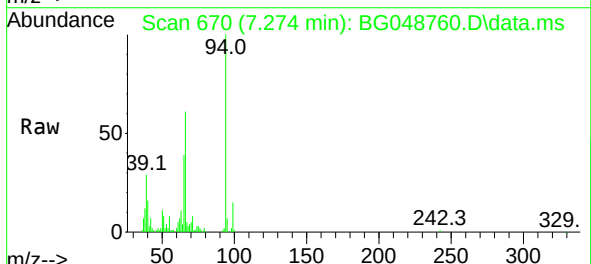
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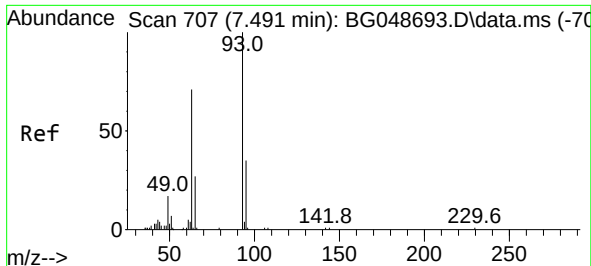
Tgt Ion: 77 Resp: 42867
Ion Ratio Lower Upper
77 100
105 84.7 68.8 108.8
106 78.2 47.9 87.9



#10
Phenol
Concen: 40.98 ng
RT: 7.274 min Scan# 670
Delta R.T. 0.005 min
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Tgt Ion: 94 Resp: 69947
Ion Ratio Lower Upper
94 100
65 39.5 12.9 52.9
66 60.7 39.4 79.4

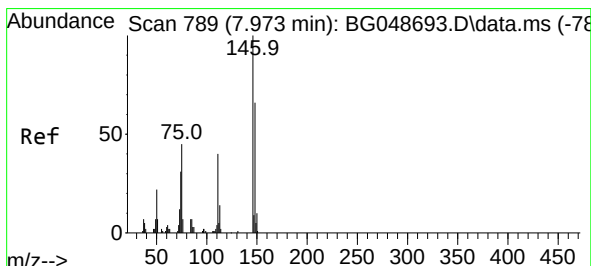
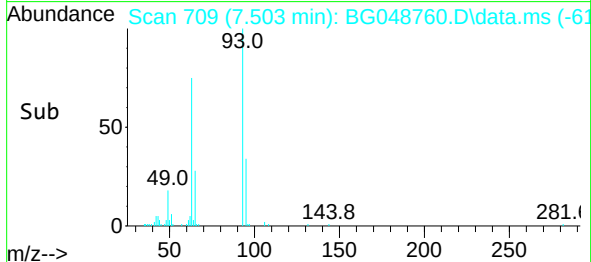
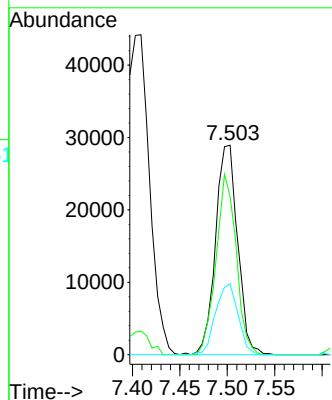
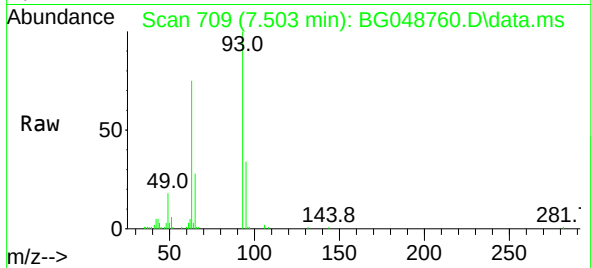




#11
bis(2-Chloroethyl)ether
Concen: 40.86 ng
RT: 7.503 min Scan# 709
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

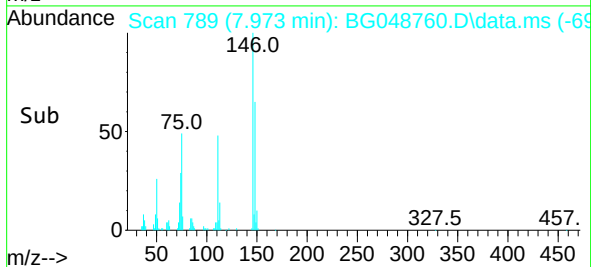
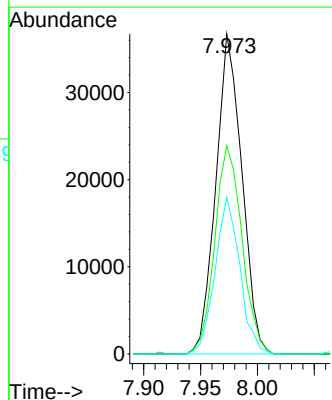
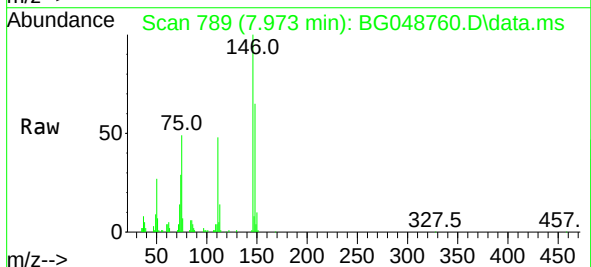
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

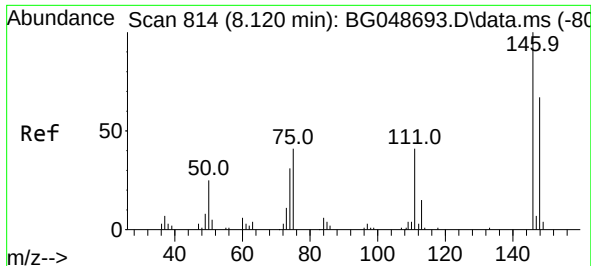
Tgt Ion: 93 Resp: 47010
Ion Ratio Lower Upper
93 100
63 75.4 50.4 90.4
95 33.8 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 39.09 ng
RT: 7.973 min Scan# 789
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:146 Resp: 58510
Ion Ratio Lower Upper
146 100
148 65.0 52.6 78.8
75 48.9 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 40.09 ng

RT: 8.120 min Scan# 814

Delta R.T. -0.001 min

Lab File: BG048760.D

Acq: 19 Apr 2021 10:35

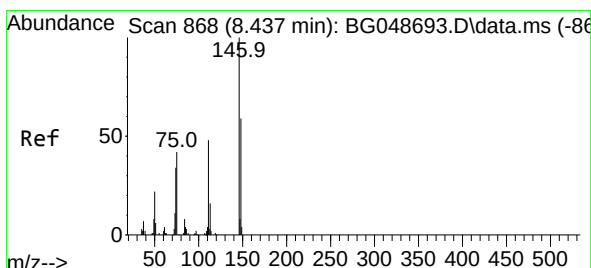
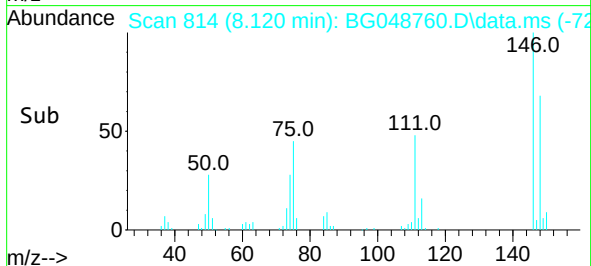
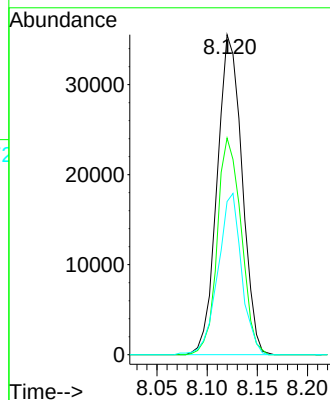
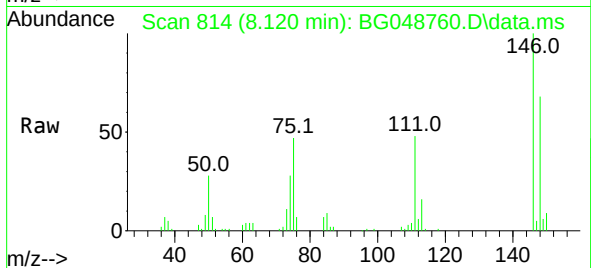
Tgt Ion:	146	Resp:	61151
Ion Ratio	Lower	Upper	
146	100		
148	67.7	54.0	81.0
111	47.9	34.3	51.5

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#14

1,2-Dichlorobenzene

Concen: 39.88 ng

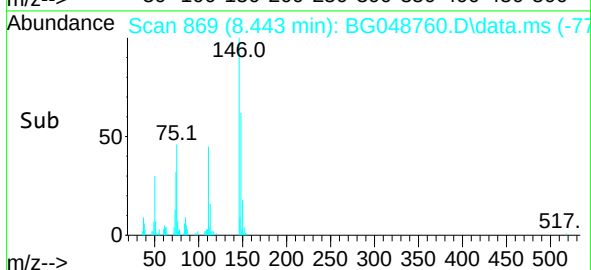
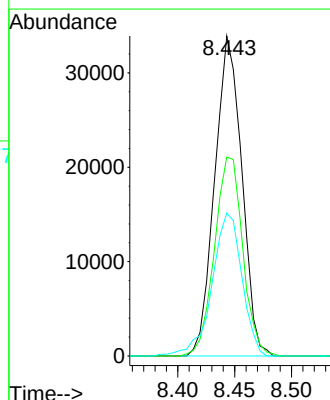
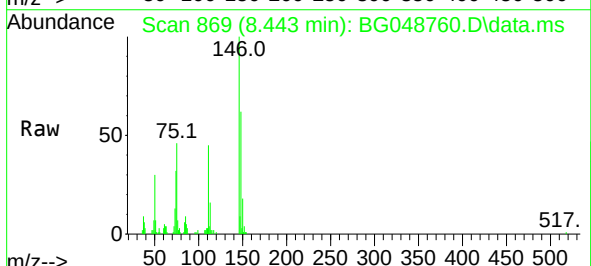
RT: 8.443 min Scan# 869

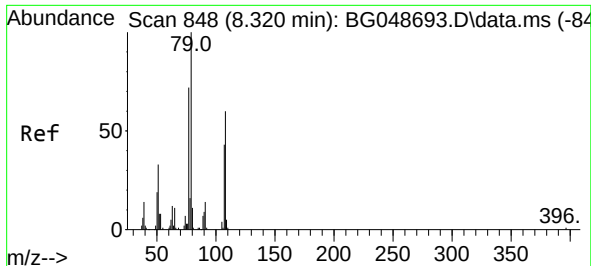
Delta R.T. 0.005 min

Lab File: BG048760.D

Acq: 19 Apr 2021 10:35

Tgt Ion:	146	Resp:	56138
Ion Ratio	Lower	Upper	
146	100		
148	62.1	47.5	71.3
111	44.6	39.1	58.7

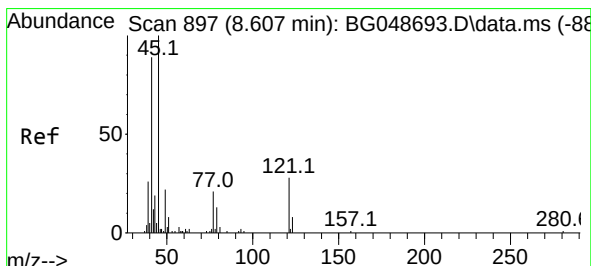
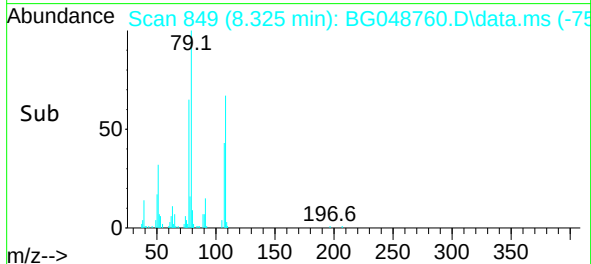
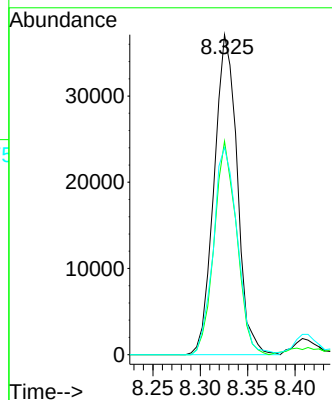
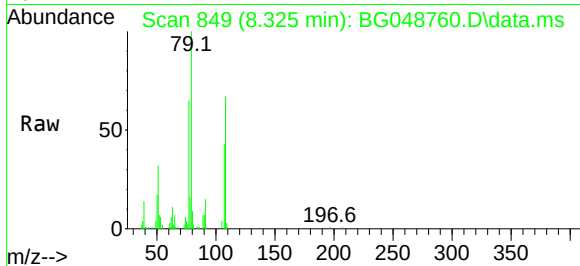




#15
Benzyl Alcohol
Concen: 41.16 ng
RT: 8.325 min Scan# 849
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

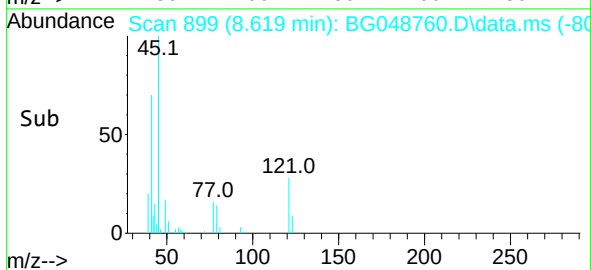
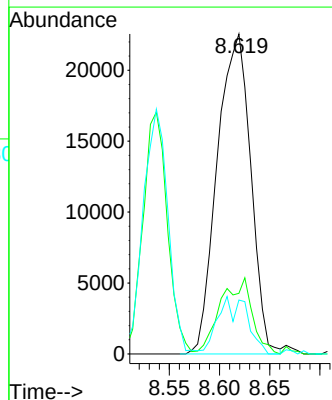
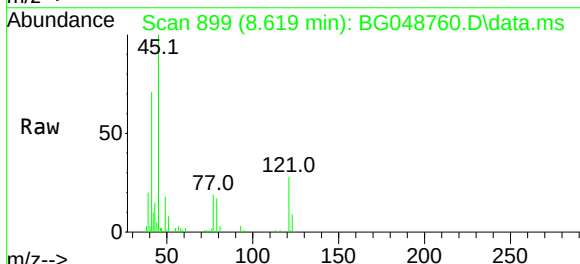
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

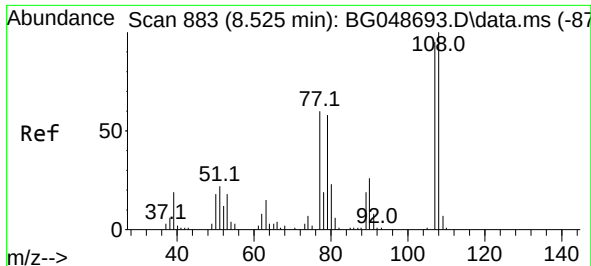
Tgt Ion: 79	Resp: 62968
Ion Ratio	Lower Upper
79 100	
108 66.7	48.2 72.4
77 64.7	57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.92 ng
RT: 8.619 min Scan# 899
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 45	Resp: 52276
Ion Ratio	Lower Upper
45 100	
77 19.0	2.2 42.2
79 16.8	0.0 34.3

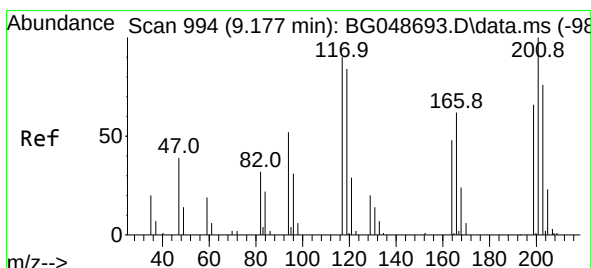
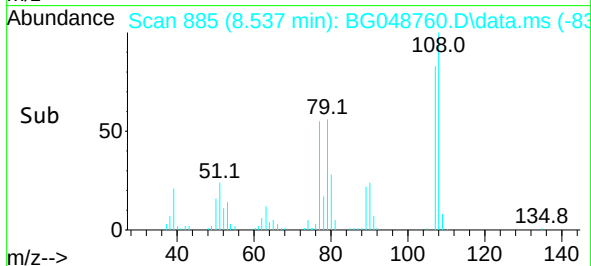
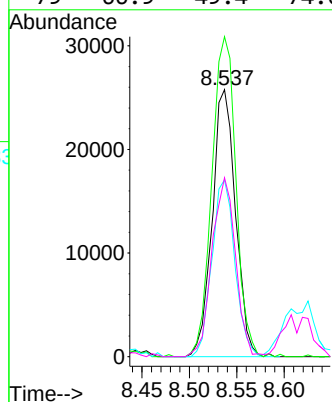
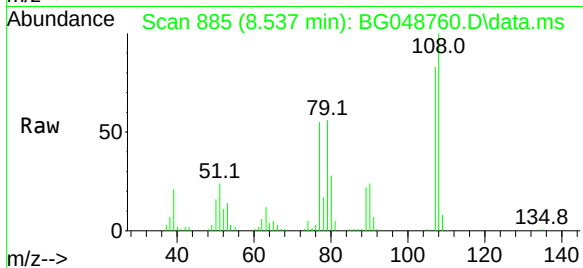




#17
2-Methylphenol
Concen: 40.50 ng
RT: 8.537 min Scan# 885
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

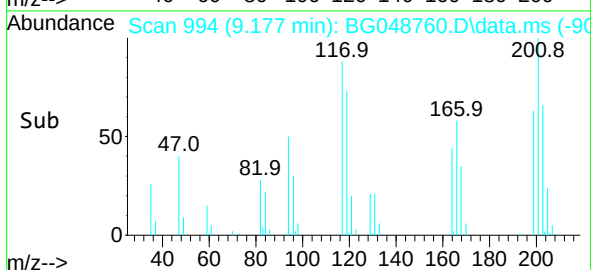
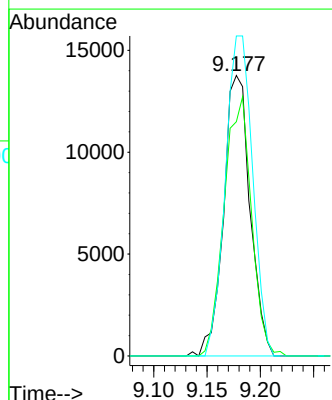
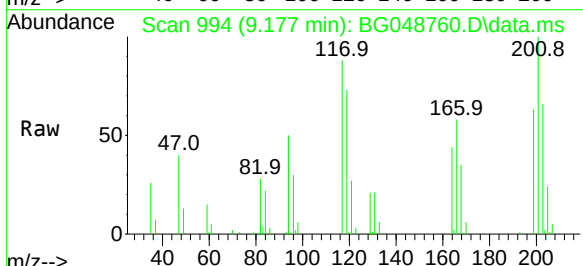
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

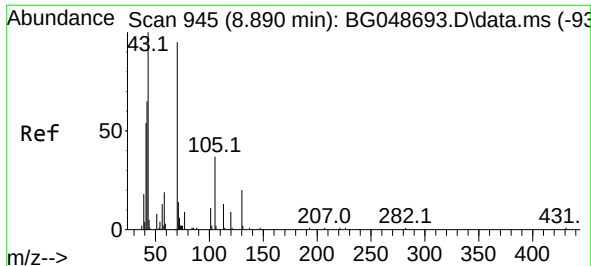
Tgt Ion:	107	Resp:	44134
Ion	Ratio	Lower	Upper
107	100		
108	119.8	84.6	127.0
77	66.2	50.7	76.1
79	66.9	49.4	74.0



#18
Hexachloroethane
Concen: 39.75 ng
RT: 9.177 min Scan# 994
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

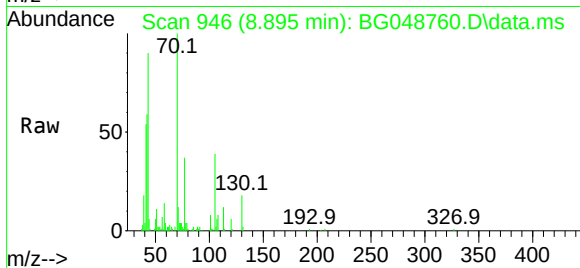
Tgt Ion:	117	Resp:	23821
Ion	Ratio	Lower	Upper
117	100		
119	84.6	74.4	111.6
201	114.1	88.6	133.0



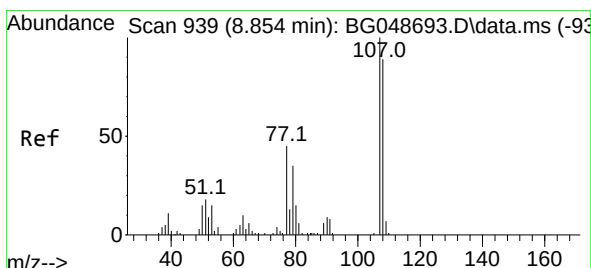
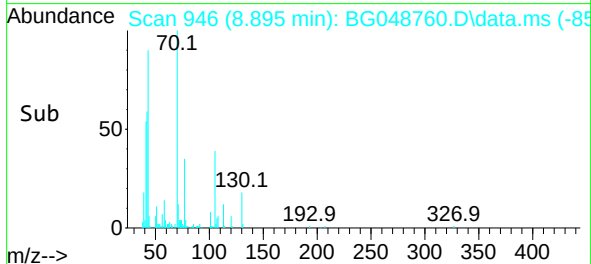
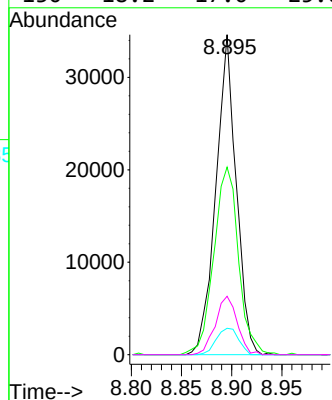


#19
n-Nitroso-di-n-propylamine
Concen: 41.64 ng
RT: 8.895 min Scan# 946
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

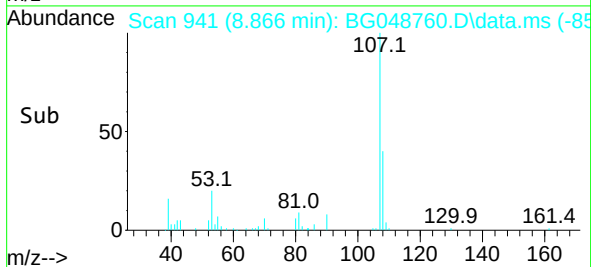
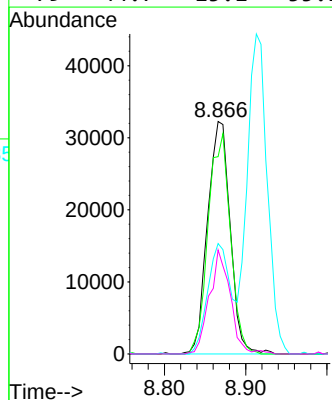
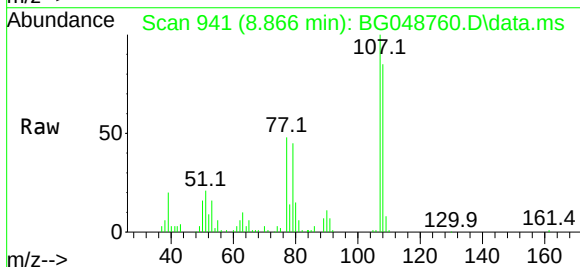


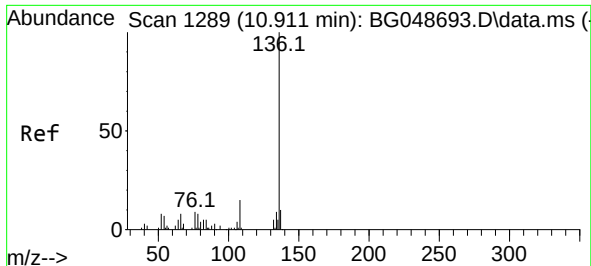
Tgt Ion:	70	Resp:	48770
Ion	Ratio	Lower	Upper
70	100		
42	58.6	54.5	81.7
101	8.2	9.0	13.6#
130	18.2	17.0	25.6



#20
3+4-Methylphenols
Concen: 41.46 ng
RT: 8.866 min Scan# 941
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	107	Resp:	62343
Ion	Ratio	Lower	Upper
107	100		
108	84.8	69.3	109.3
77	47.5	25.2	65.2
79	44.7	15.1	55.1

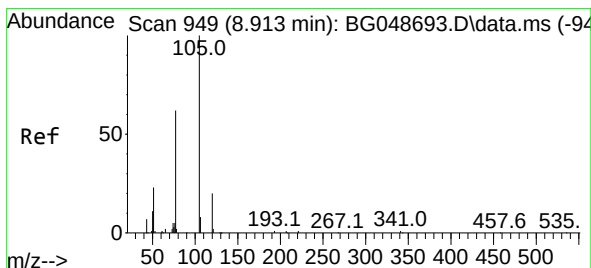
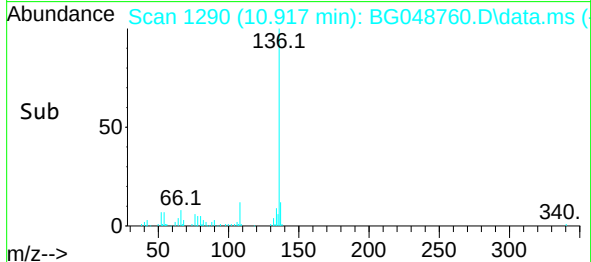
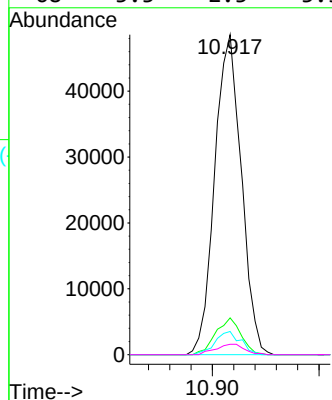
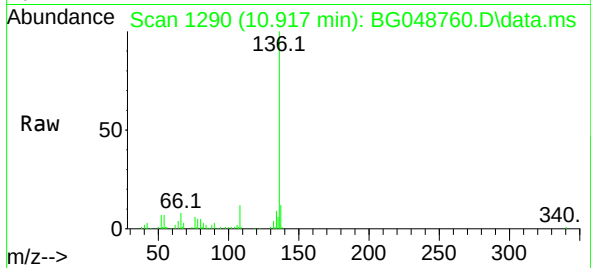




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.917 min Scan# 1290
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

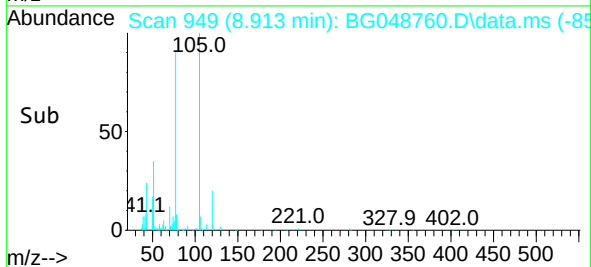
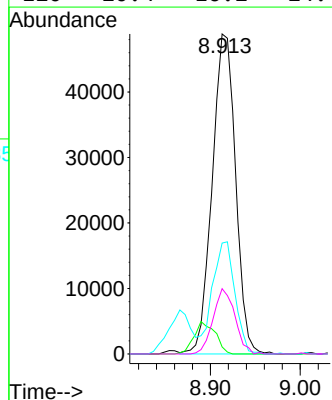
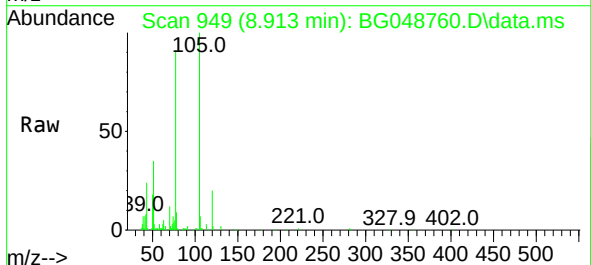
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

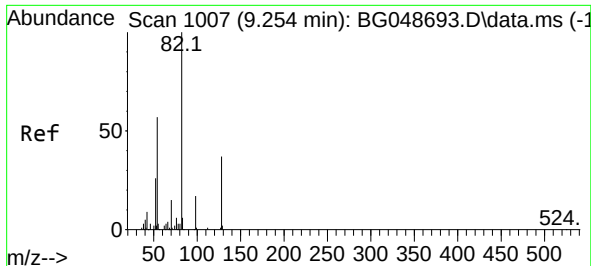
Tgt Ion:	136	Resp:	84093
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.2	12.2
54	7.3	5.5	8.3
68	3.3	2.3	3.5



#22
Acetophenone
Concen: 40.37 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	105	Resp:	88368
Ion Ratio	Lower	Upper	
105	100		
71	2.2	0.6	0.8#
51	34.6	26.6	40.0
120	20.4	16.2	24.4





#23

Nitrobenzene-d5

Concen: 79.97 ng

RT: 9.260 min Scan# 1008

Delta R.T. 0.005 min

Lab File: BG048760.D

Acq: 19 Apr 2021 10:35

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

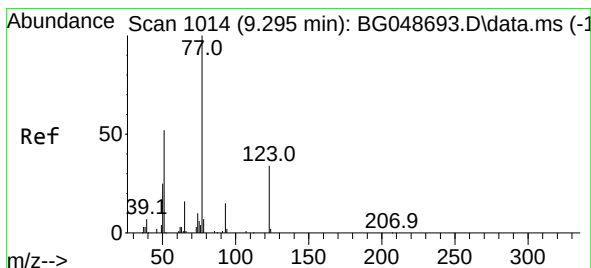
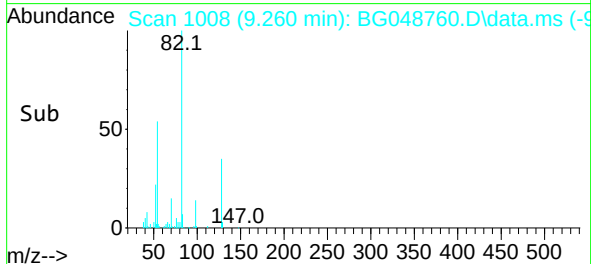
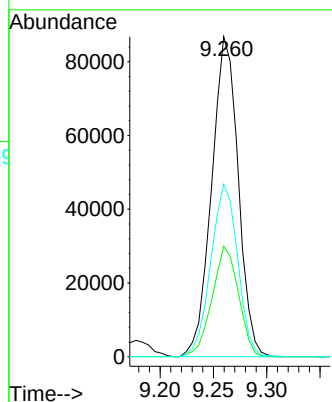
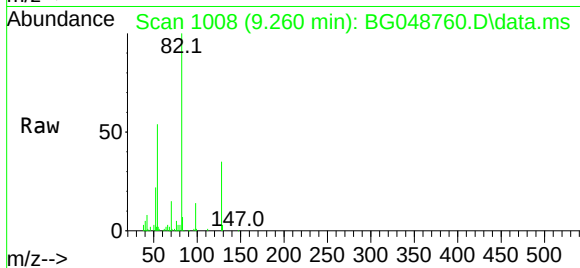
Tgt Ion: 82 Resp: 150203

Ion Ratio Lower Upper

82 100

128 34.5 29.8 44.6

54 53.8 45.8 68.8



#24

Nitrobenzene

Concen: 39.36 ng

RT: 9.301 min Scan# 1015

Delta R.T. 0.005 min

Lab File: BG048760.D

Acq: 19 Apr 2021 10:35

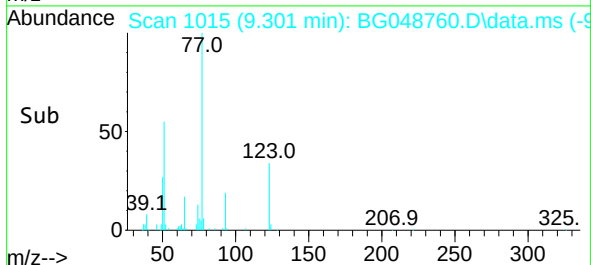
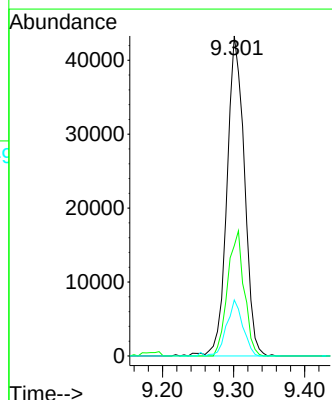
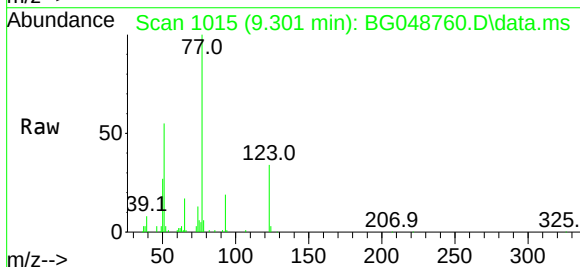
Tgt Ion: 77 Resp: 73736

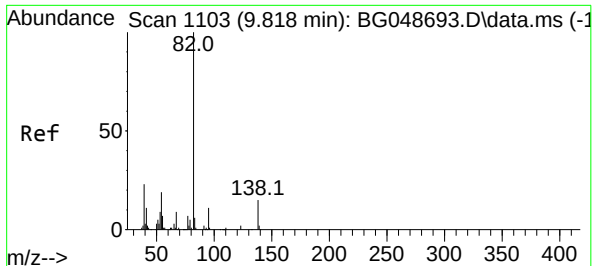
Ion Ratio Lower Upper

77 100

123 34.4 27.5 41.3

65 17.5 12.6 18.8

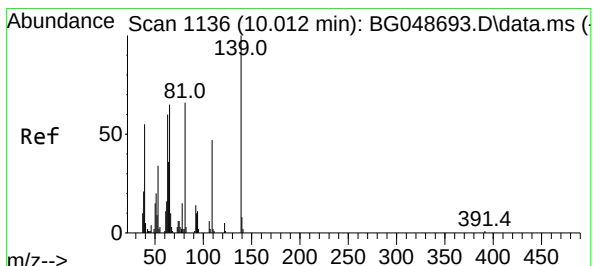
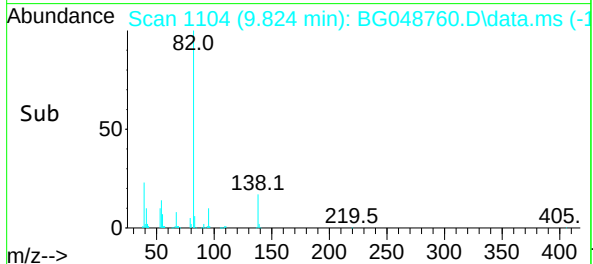
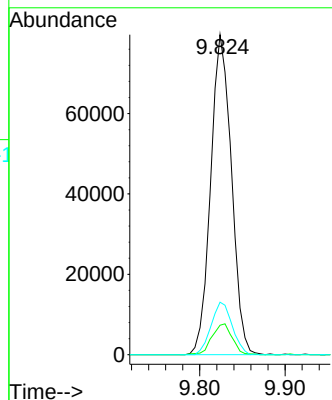
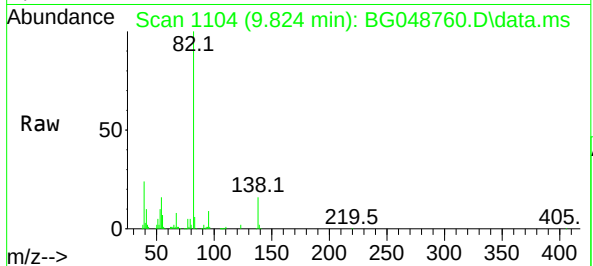




#25
Isophorone
Concen: 40.57 ng
RT: 9.824 min Scan# 1104
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

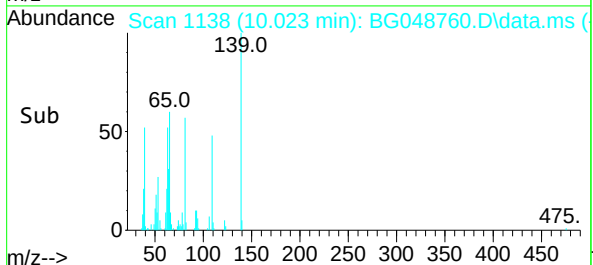
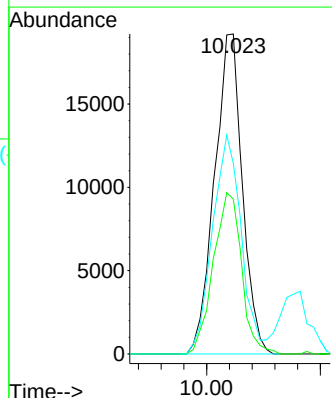
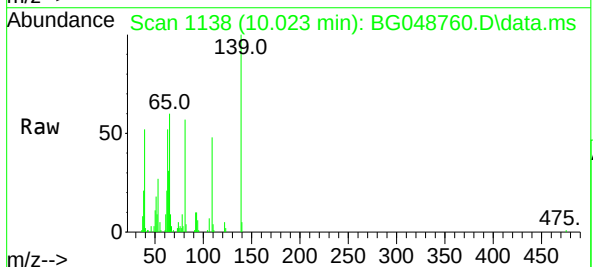
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

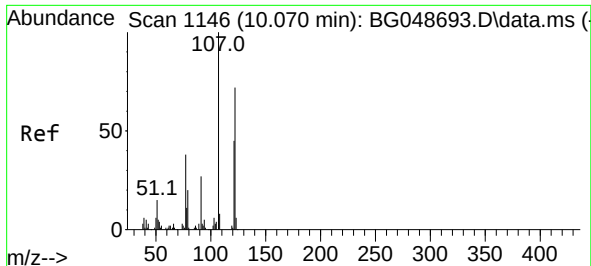
Tgt Ion: 82 Resp: 134764
Ion Ratio Lower Upper
82 100
95 9.2 8.5 12.7
138 16.4 11.8 17.6



#26
2-Nitrophenol
Concen: 40.25 ng
RT: 10.023 min Scan# 1138
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 139 Resp: 32639
Ion Ratio Lower Upper
139 100
109 48.3 37.8 56.6
65 59.6 51.8 77.8

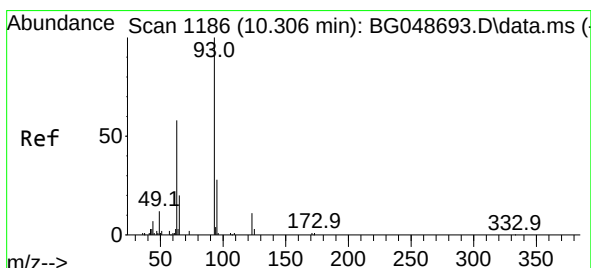
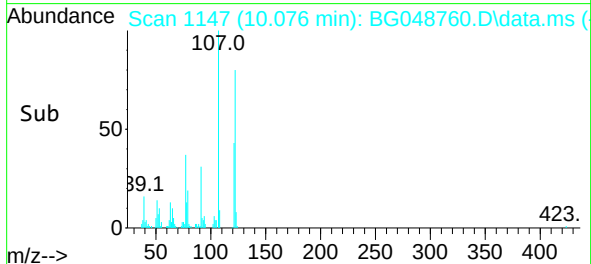
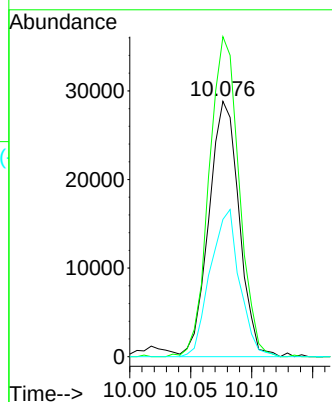
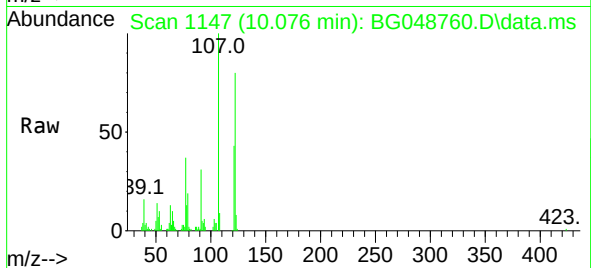




#27
2,4-Dimethylphenol
Concen: 39.82 ng
RT: 10.076 min Scan# 1147
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

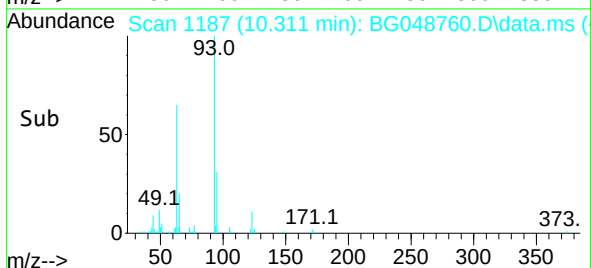
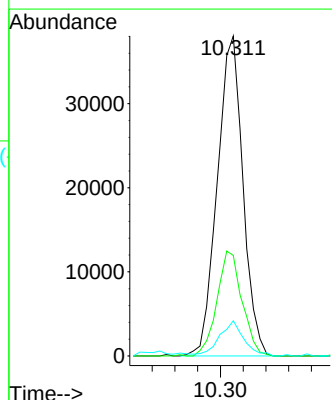
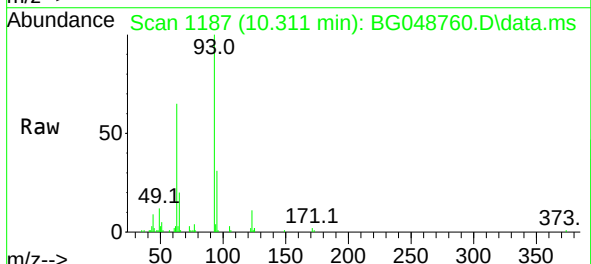
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

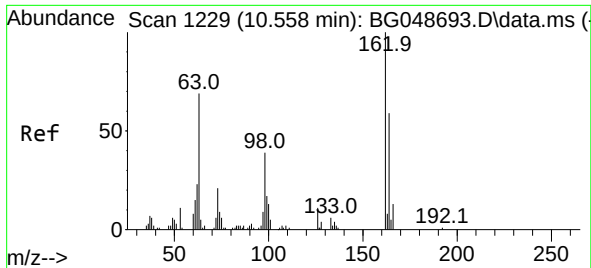
Tgt Ion:122 Resp: 49647
Ion Ratio Lower Upper
122 100
107 125.3 110.1 165.1
121 53.7 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.17 ng
RT: 10.311 min Scan# 1187
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 93 Resp: 59575
Ion Ratio Lower Upper
93 100
95 31.4 22.2 33.4
123 11.0 8.8 13.2

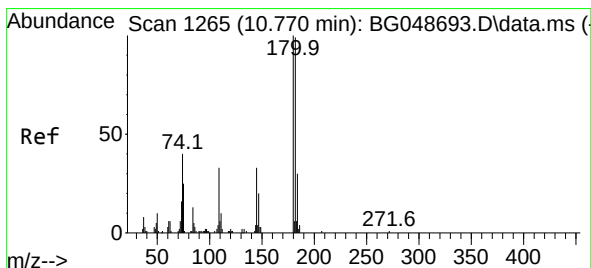
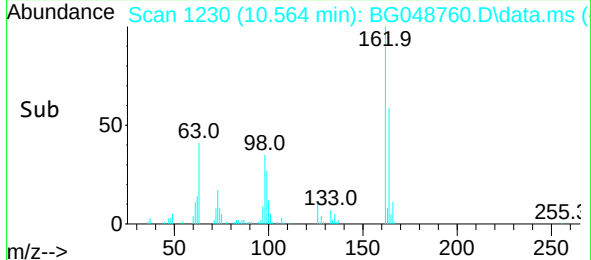
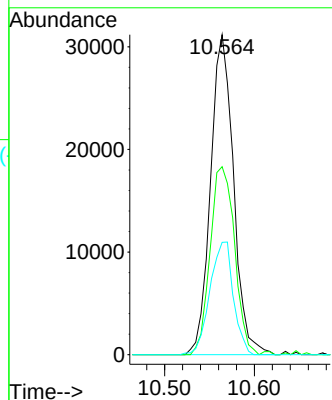
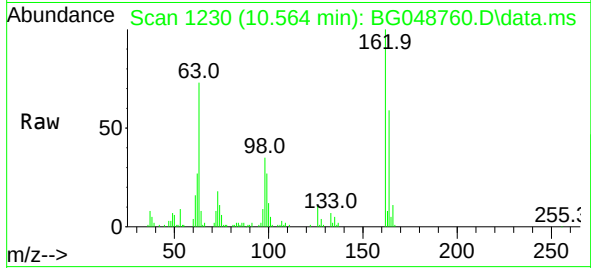




#29
2,4-Dichlorophenol
Concen: 39.40 ng
RT: 10.564 min Scan# 1230
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

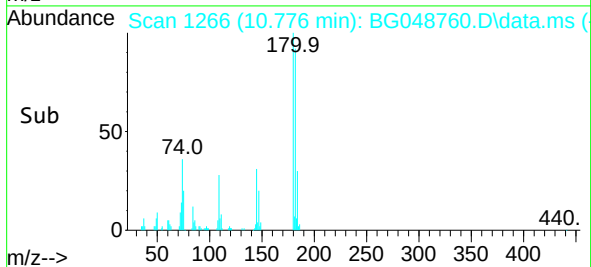
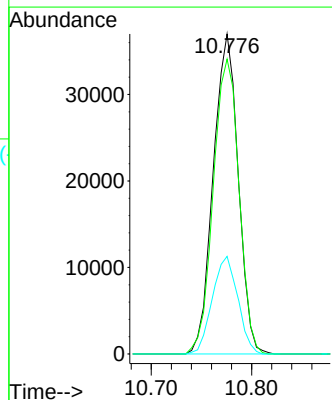
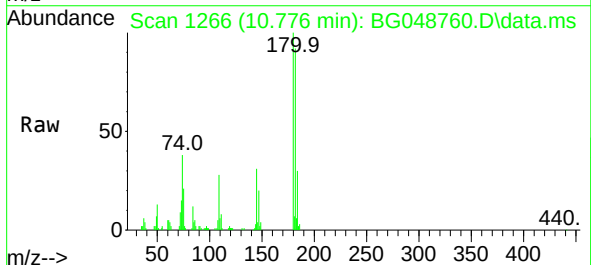
Instrument :
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ClientSampleId :
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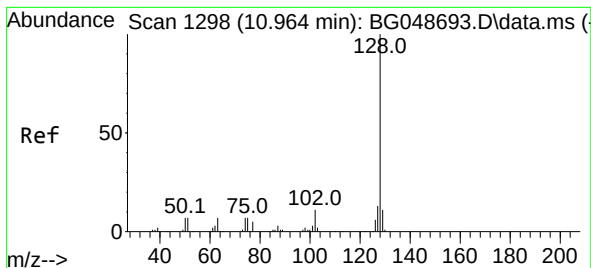
Tgt Ion:162 Resp: 55390
Ion Ratio Lower Upper
162 100
164 58.8 39.4 79.4
98 35.1 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 39.11 ng
RT: 10.776 min Scan# 1266
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:180 Resp: 63758
Ion Ratio Lower Upper
180 100
182 92.2 78.9 118.3
145 30.5 26.2 39.4

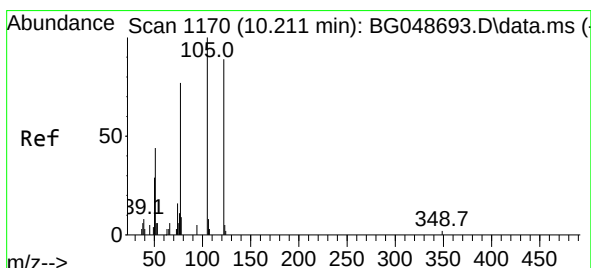
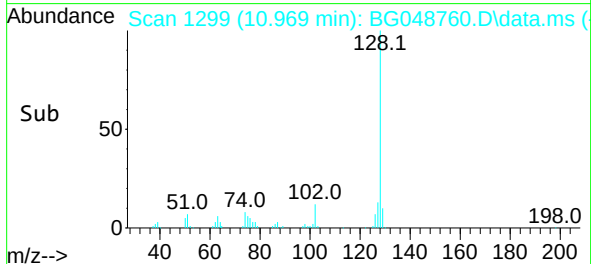
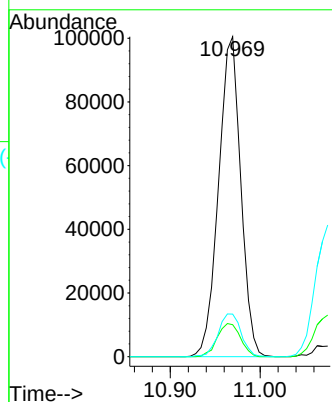
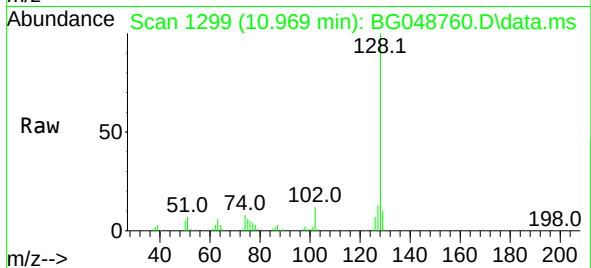




#31
Naphthalene
Concen: 39.92 ng
RT: 10.969 min Scan# 1299
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

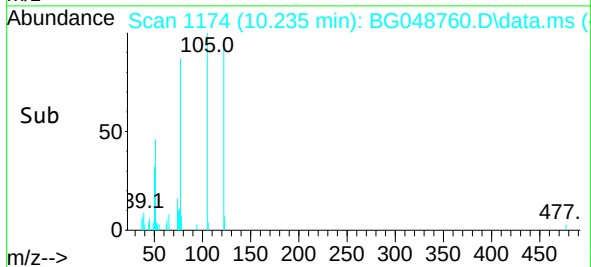
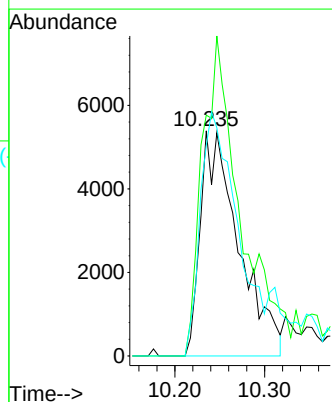
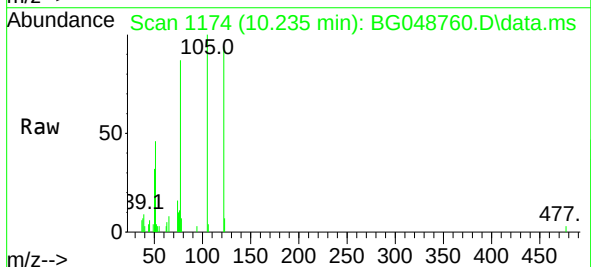
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

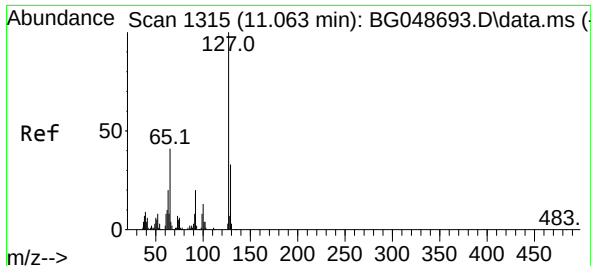
Tgt Ion:128 Resp: 172237
Ion Ratio Lower Upper
128 100
129 10.0 8.5 12.7
127 13.3 10.2 15.4



#32
Benzoic acid
Concen: 21.78 ng
RT: 10.235 min Scan# 1174
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:122 Resp: 15911
Ion Ratio Lower Upper
122 100
105 106.9 92.3 132.3
77 93.5 66.5 106.5

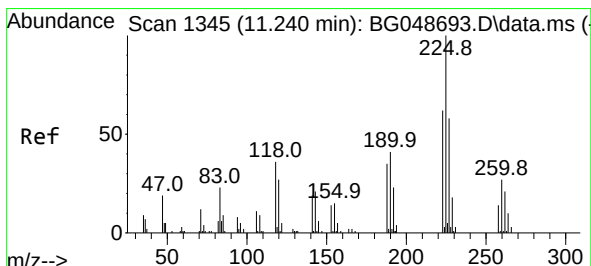
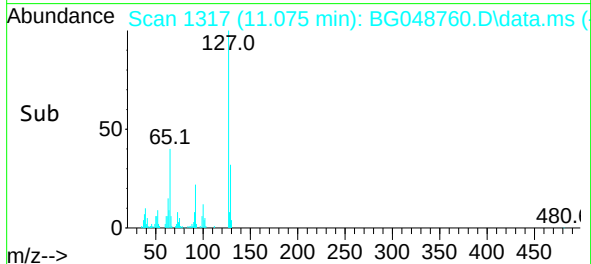
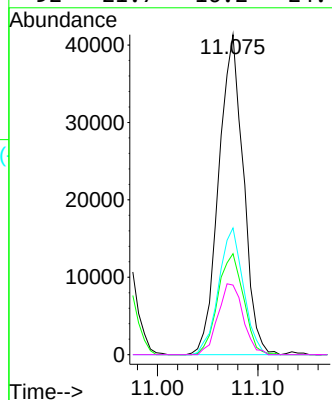
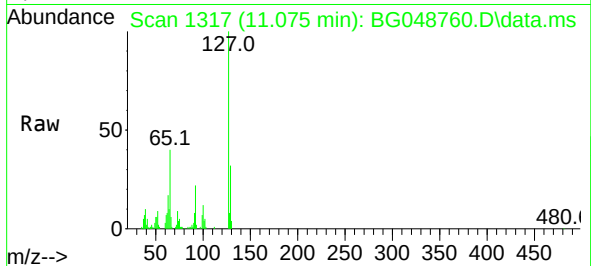




#33
4-Chloroaniline
Concen: 39.22 ng
RT: 11.075 min Scan# 1317
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

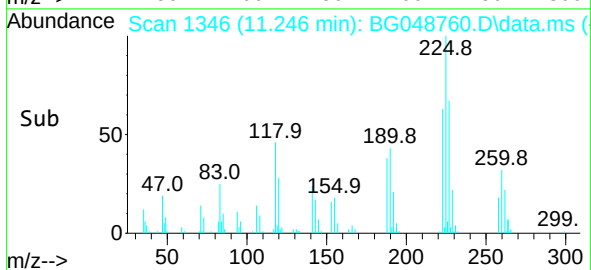
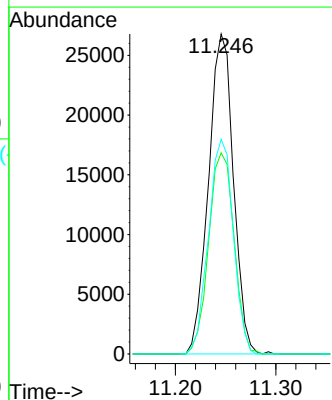
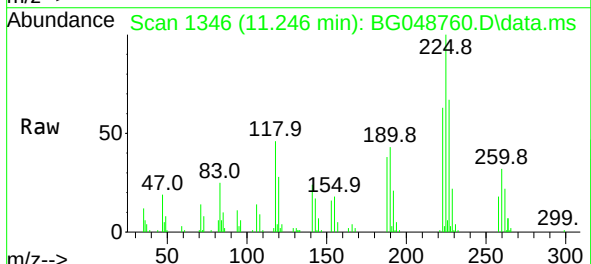
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

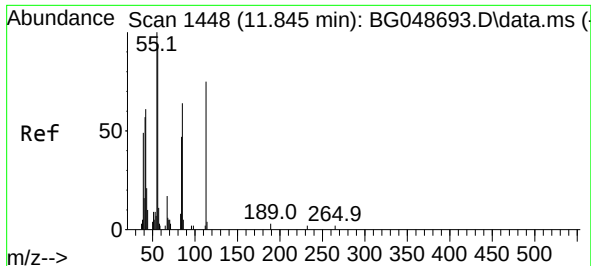
Tgt Ion:	127	Resp:	70419
Ion Ratio	Lower	Upper	
127	100		
129	31.6	26.7	40.1
65	39.6	32.8	49.2
92	21.7	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.18 ng
RT: 11.246 min Scan# 1346
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	225	Resp:	46211
Ion Ratio	Lower	Upper	
225	100		
223	62.9	49.8	74.8
227	70.5	46.4	69.6#

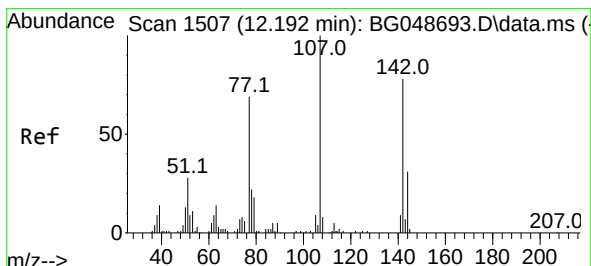
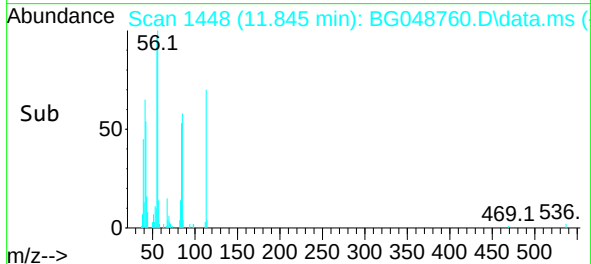
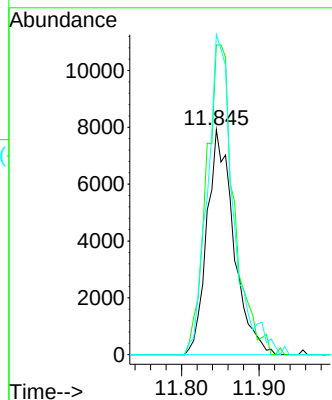
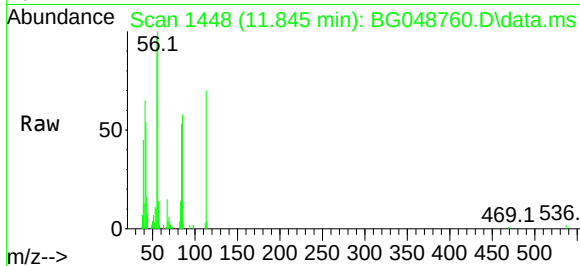




#35
Caprolactam
Concen: 39.68 ng
RT: 11.845 min Scan# 1448
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

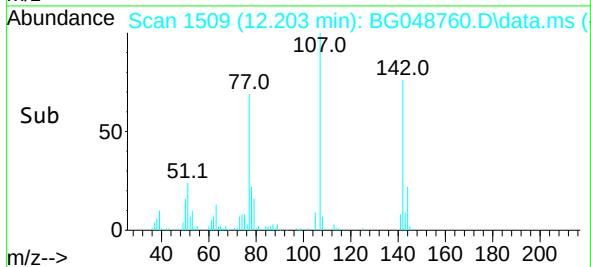
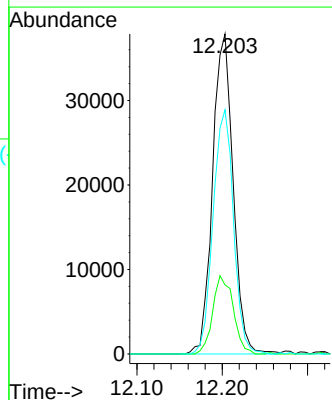
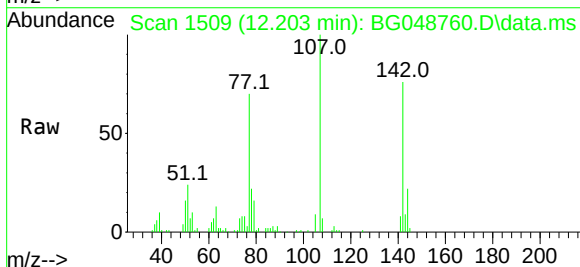
Instrument :
BNA_G
ClientSampleId :
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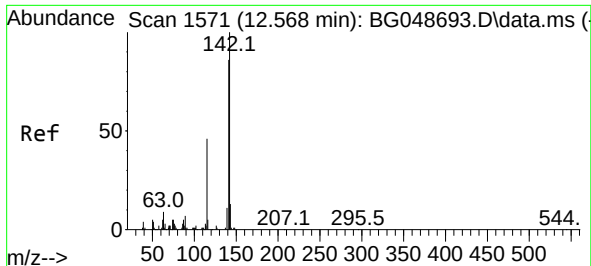
Tgt Ion:113 Resp: 18958
Ion Ratio Lower Upper
113 100
55 137.7 113.8 153.8
56 142.2 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 39.76 ng
RT: 12.203 min Scan# 1509
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:107 Resp: 63308
Ion Ratio Lower Upper
107 100
144 21.6 24.8 37.2#
142 76.3 62.2 93.4

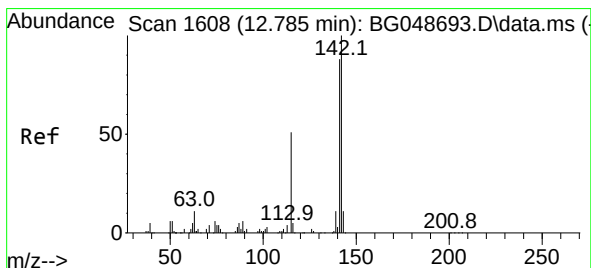
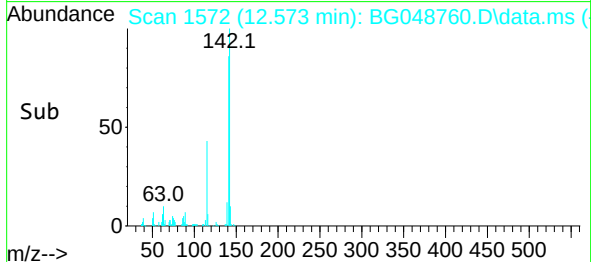
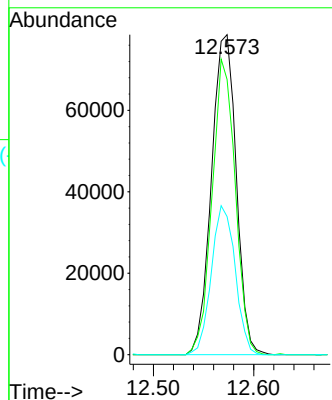
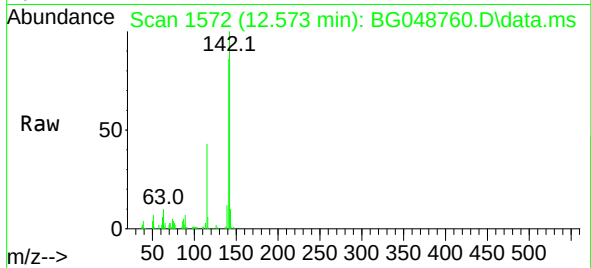




#37
2-Methylnaphthalene
Concen: 39.10 ng
RT: 12.573 min Scan# 1572
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

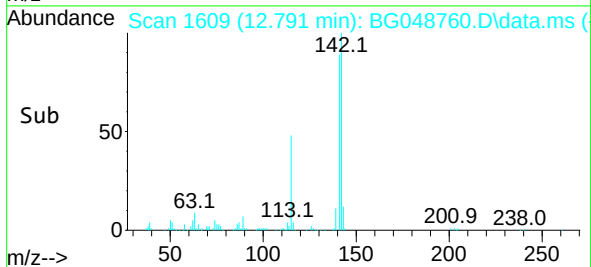
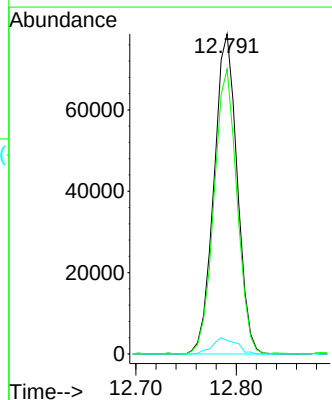
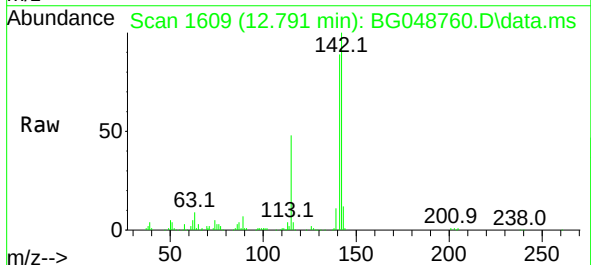
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

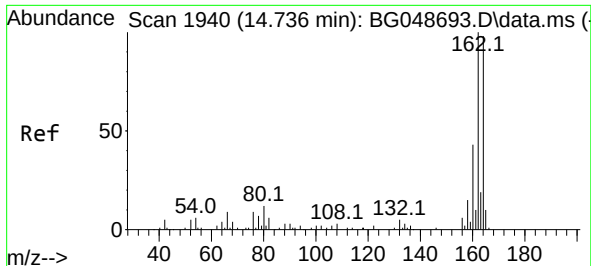
Tgt Ion:142 Resp: 134821
Ion Ratio Lower Upper
142 100
141 86.0 68.8 103.2
115 43.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 39.20 ng
RT: 12.791 min Scan# 1609
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:142 Resp: 125773
Ion Ratio Lower Upper
142 100
141 89.0 70.6 106.0
116 4.2 4.0 6.0

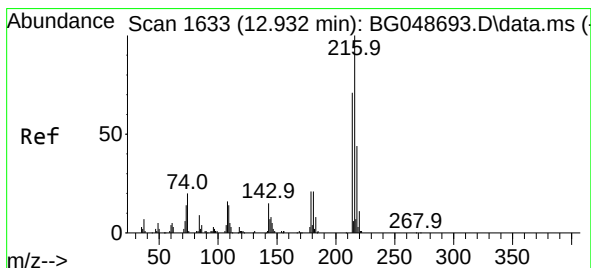
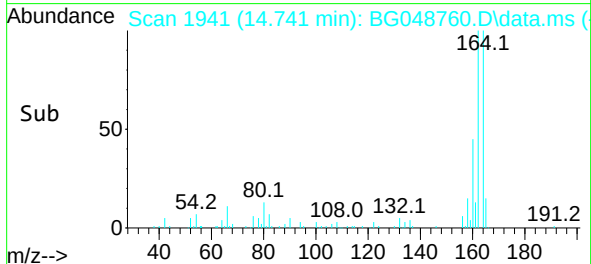
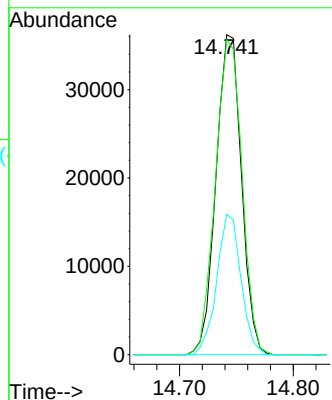
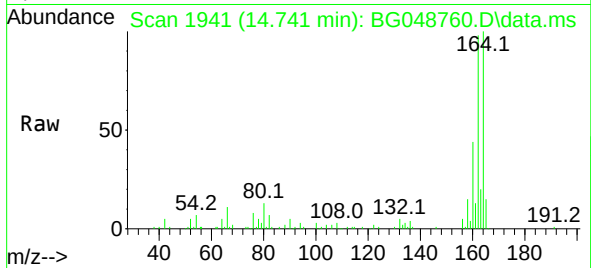




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.741 min Scan# 1941
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

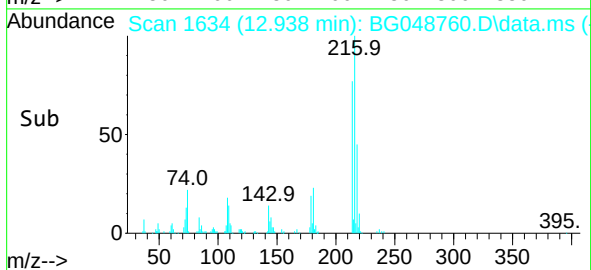
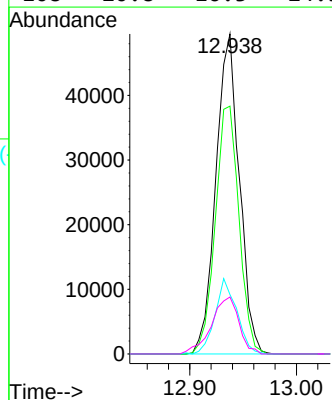
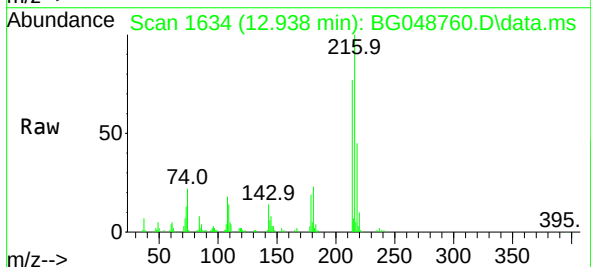
Instrument :
BNA_G
ClientSampleId :
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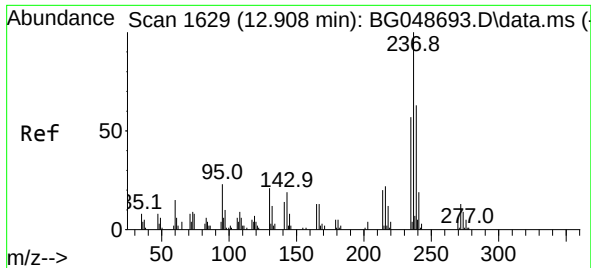
Tgt Ion:164 Resp: 56296
Ion Ratio Lower Upper
164 100
162 98.3 81.4 122.0
160 43.9 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.30 ng
RT: 12.938 min Scan# 1634
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:216 Resp: 75684
Ion Ratio Lower Upper
216 100
214 78.1 61.4 92.2
179 21.9 17.3 25.9
108 20.8 16.3 24.5

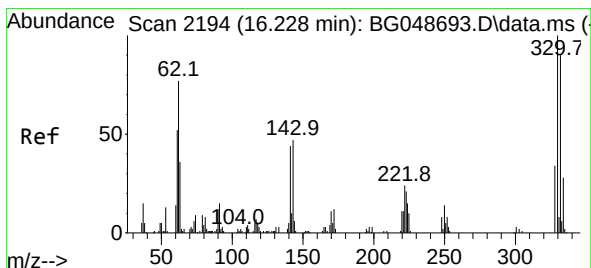
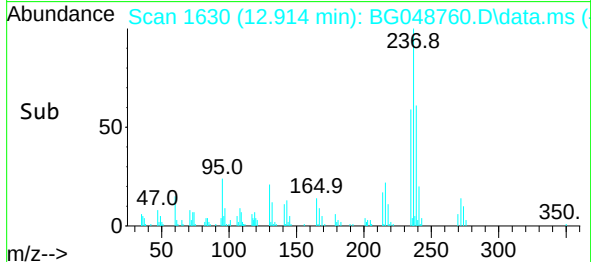
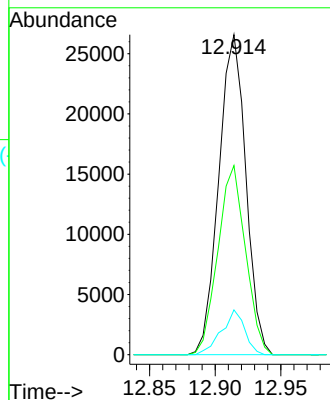
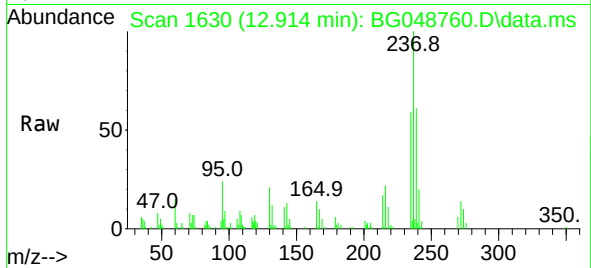




#41
Hexachlorocyclopentadiene
Concen: 41.18 ng
RT: 12.914 min Scan# 1630
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

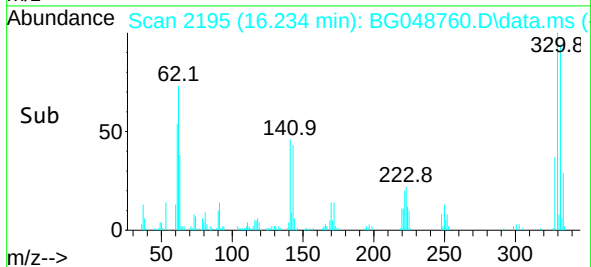
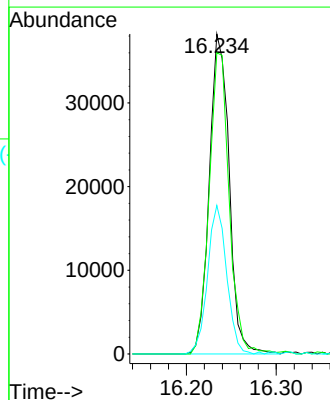
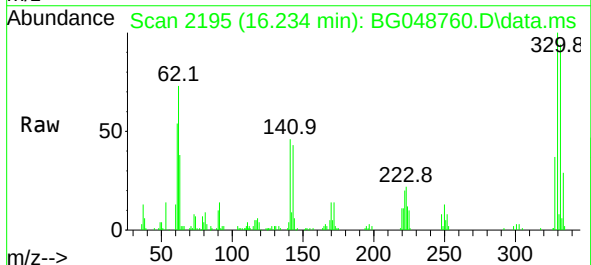
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

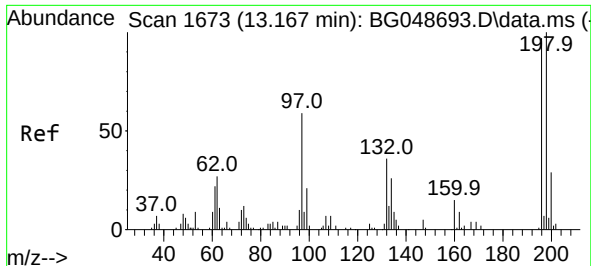
Tgt Ion:237 Resp: 38088
Ion Ratio Lower Upper
237 100
235 59.1 36.6 76.6
272 14.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 77.63 ng
RT: 16.234 min Scan# 2195
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:330 Resp: 58597
Ion Ratio Lower Upper
330 100
332 95.0 77.3 115.9
141 44.7 35.6 53.4

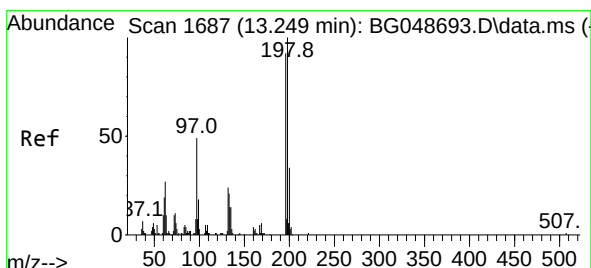
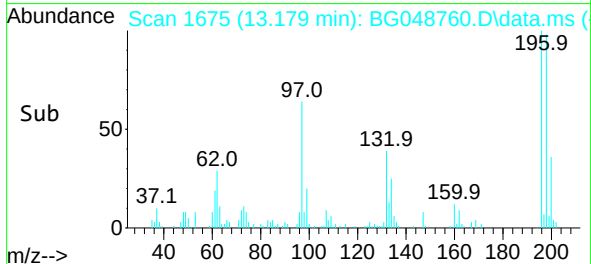
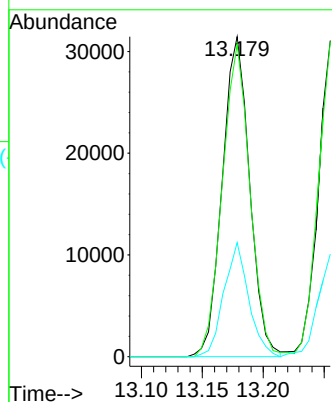
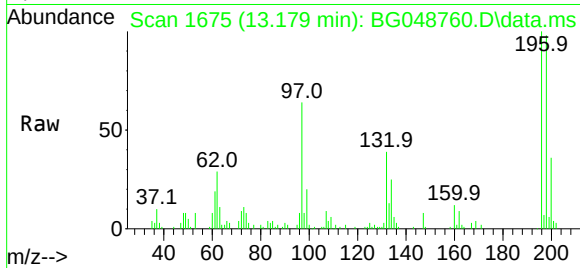




#43
2,4,6-Trichlorophenol
Concen: 40.13 ng
RT: 13.179 min Scan# 1675
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

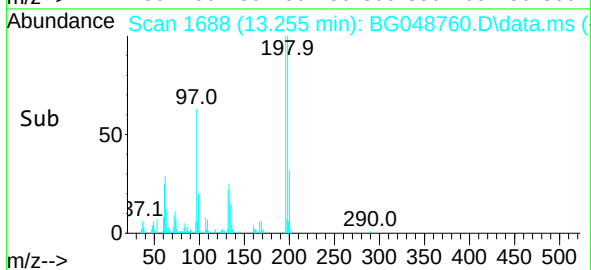
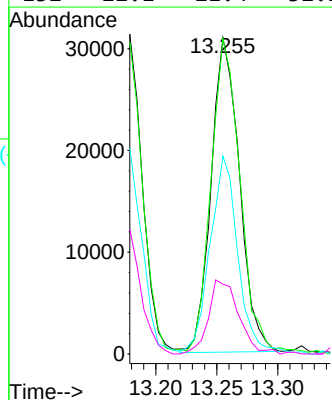
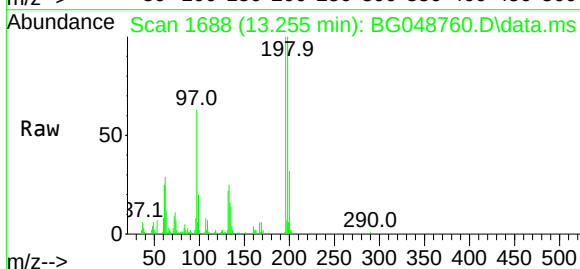
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

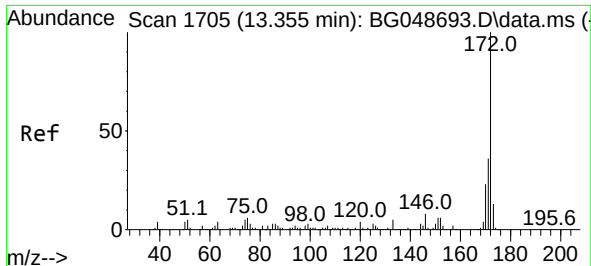
Tgt Ion:196 Resp: 49073
Ion Ratio Lower Upper
196 100
198 97.6 82.1 123.1
200 35.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 38.43 ng
RT: 13.255 min Scan# 1688
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:196 Resp: 49907
Ion Ratio Lower Upper
196 100
198 99.7 87.4 131.0
97 62.6 43.3 64.9
132 22.1 21.4 32.2

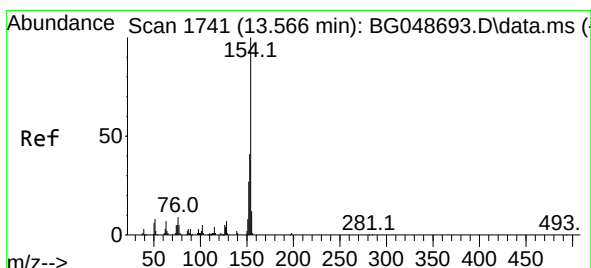
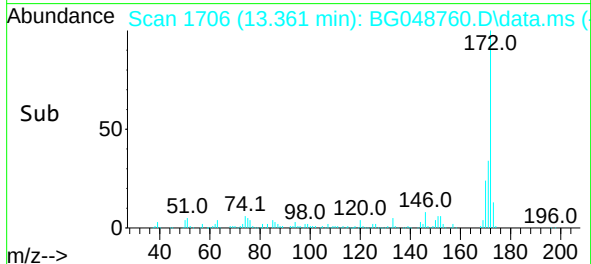
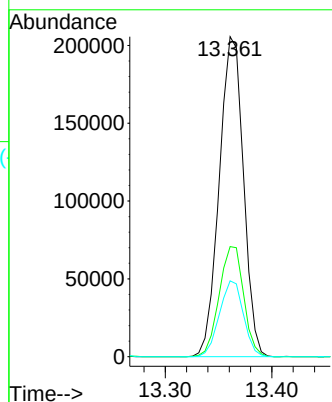
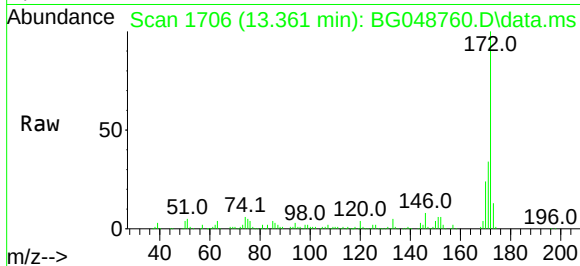




#45
2-Fluorobiphenyl
Concen: 83.14 ng
RT: 13.361 min Scan# 1706
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

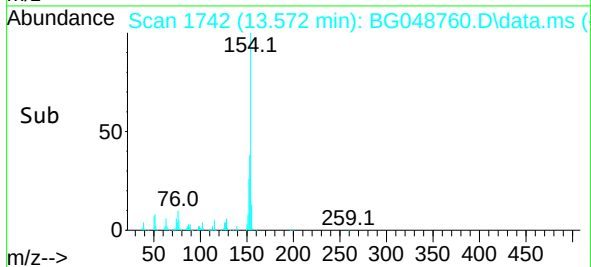
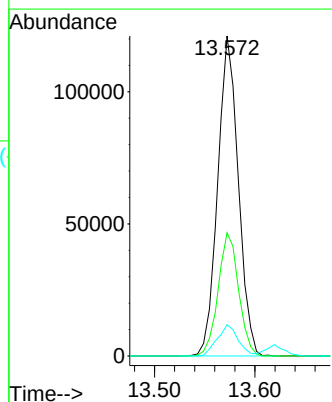
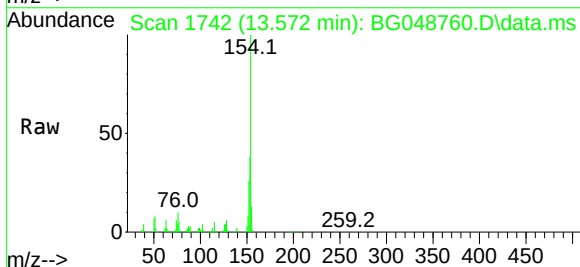
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

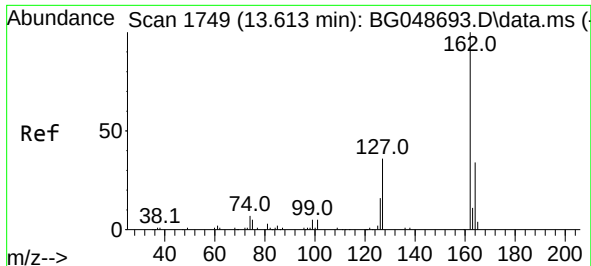
Tgt Ion:172 Resp: 324121
Ion Ratio Lower Upper
172 100
171 34.4 28.6 43.0
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.45 ng
RT: 13.572 min Scan# 1742
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:154 Resp: 172373
Ion Ratio Lower Upper
154 100
153 38.5 20.5 60.5
76 9.8 0.0 29.3

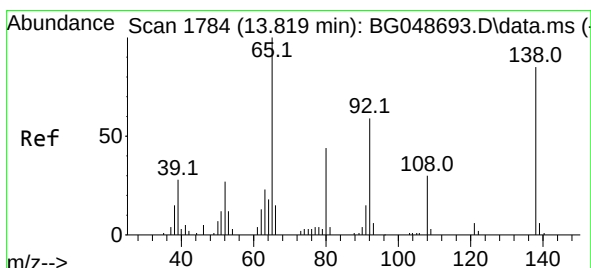
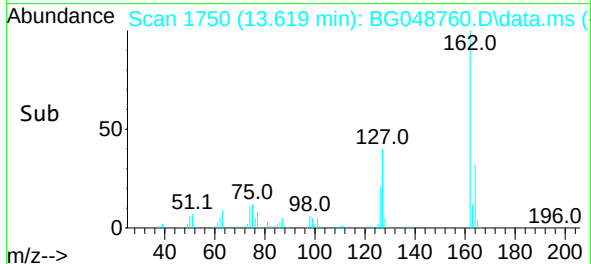
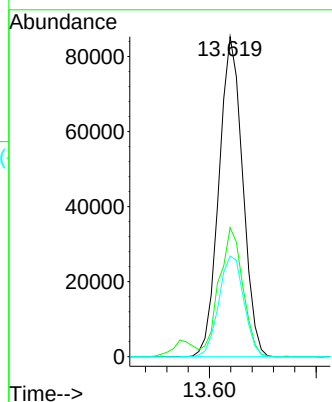
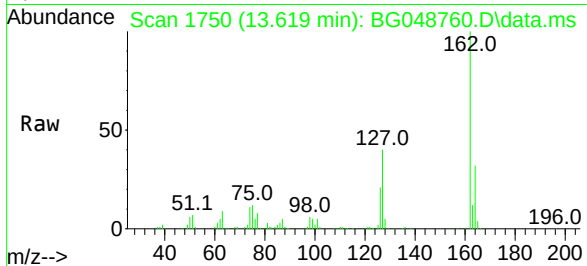




#47
2-Chloronaphthalene
Concen: 41.41 ng
RT: 13.619 min Scan# 1750
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

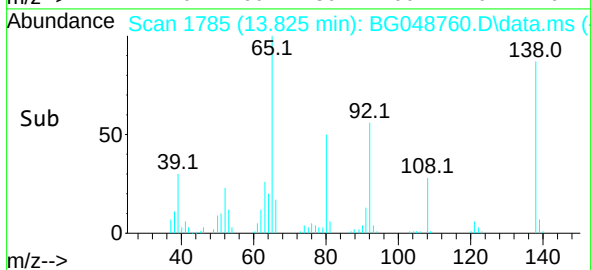
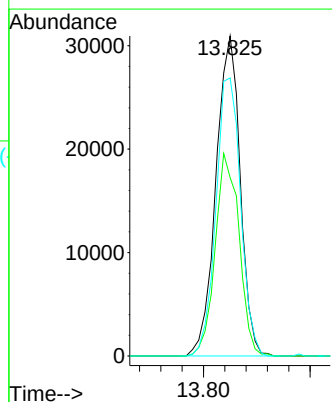
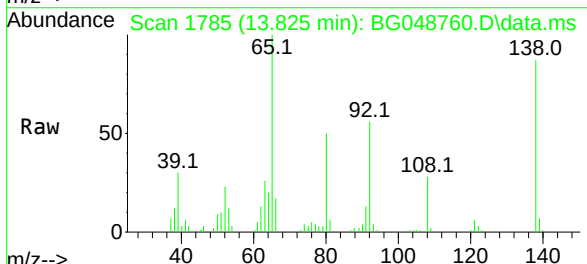
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

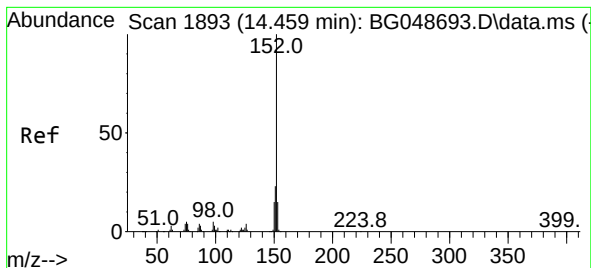
Tgt Ion:162 Resp: 131526
Ion Ratio Lower Upper
162 100
127 40.3 32.7 49.1
164 31.5 27.0 40.4



#48
2-Nitroaniline
Concen: 42.79 ng
RT: 13.825 min Scan# 1785
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion: 65 Resp: 48843
Ion Ratio Lower Upper
65 100
92 55.7 47.2 70.8
138 86.9 68.0 102.0





#49

Acenaphthylene

Concen: 41.13 ng

RT: 14.465 min Scan# 1894

Delta R.T. -0.001 min

Lab File: BG048760.D

Acq: 19 Apr 2021 10:35

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

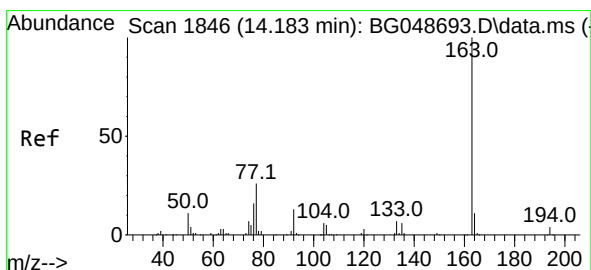
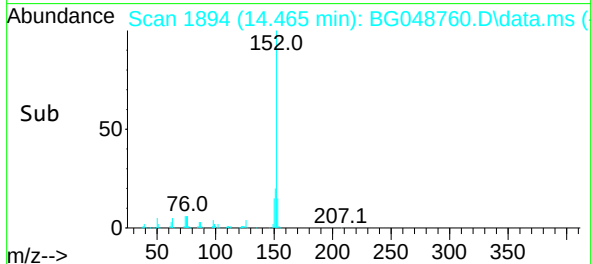
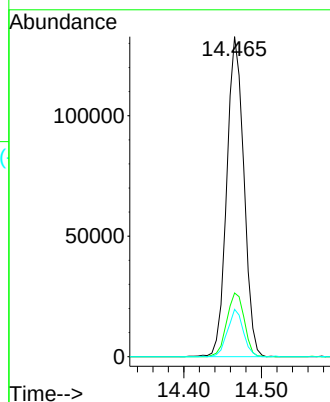
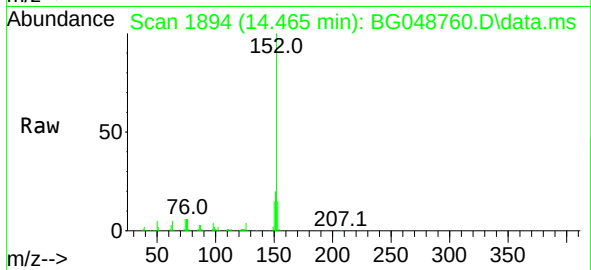
Tgt Ion:152 Resp: 203831

Ion Ratio Lower Upper

152 100

151 19.9 18.2 27.4

153 14.8 11.7 17.5



#50

Dimethylphthalate

Concen: 40.66 ng

RT: 14.189 min Scan# 1847

Delta R.T. 0.005 min

Lab File: BG048760.D

Acq: 19 Apr 2021 10:35

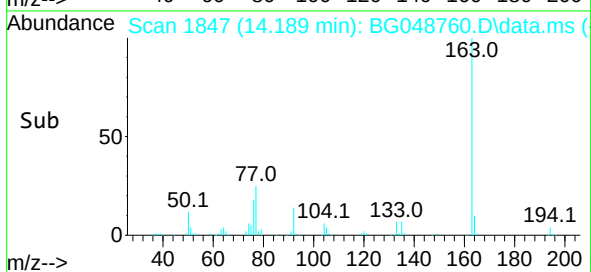
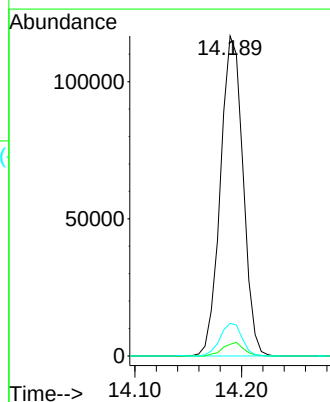
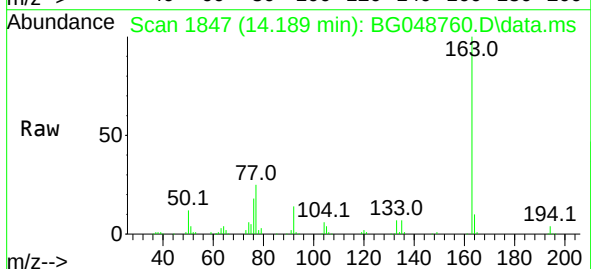
Tgt Ion:163 Resp: 171699

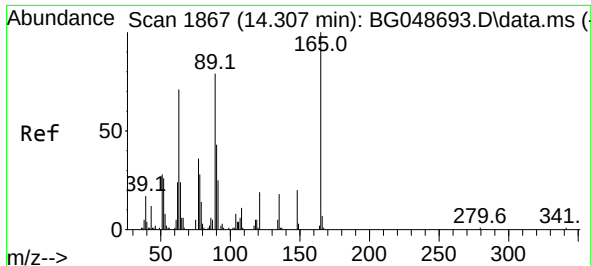
Ion Ratio Lower Upper

163 100

194 3.7 3.0 4.6

164 10.2 8.6 12.8

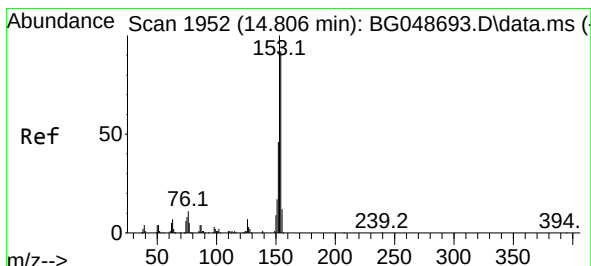
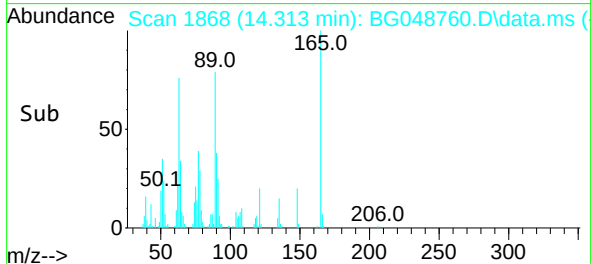
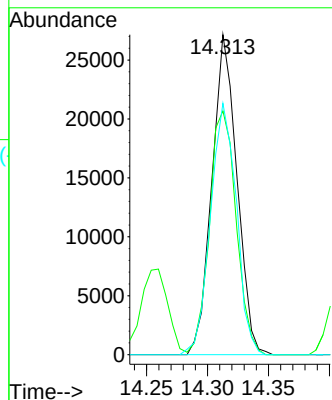
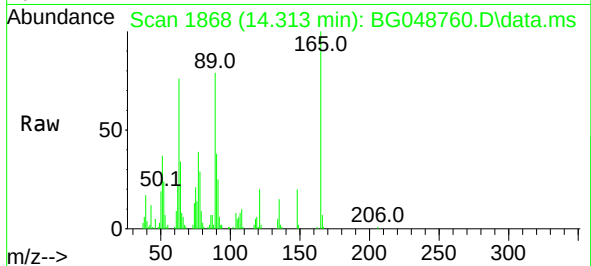




#51
2,6-Dinitrotoluene
Concen: 39.82 ng
RT: 14.313 min Scan# 1868
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

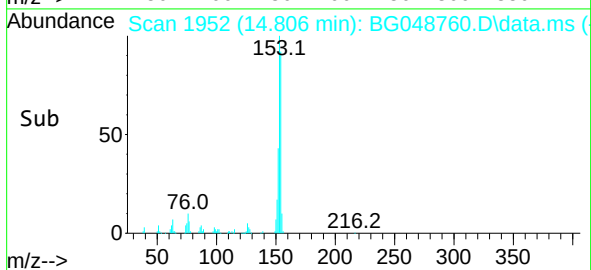
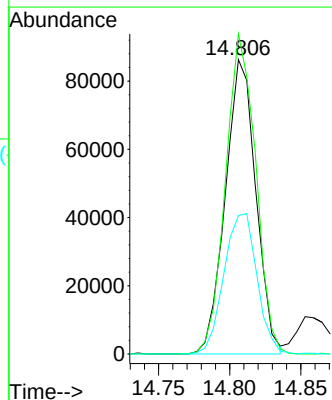
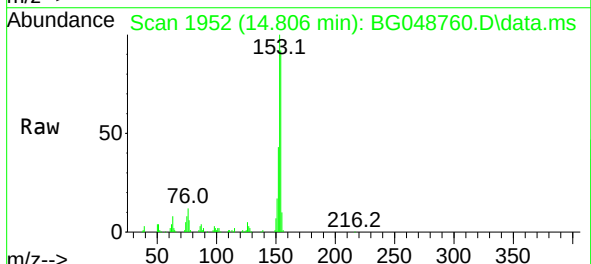
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

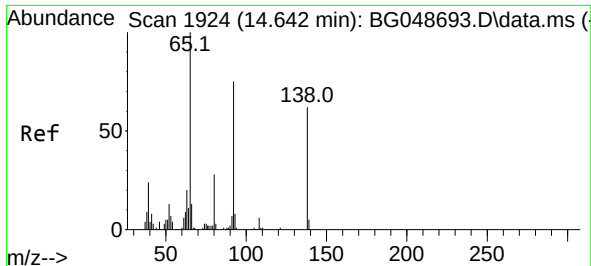
Tgt Ion:165 Resp: 38796
Ion Ratio Lower Upper
165 100
63 76.2 63.3 94.9
89 78.6 63.4 95.0



#52
Acenaphthene
Concen: 40.99 ng
RT: 14.806 min Scan# 1952
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:154 Resp: 128998
Ion Ratio Lower Upper
154 100
153 108.7 87.0 130.4
152 47.0 40.1 60.1

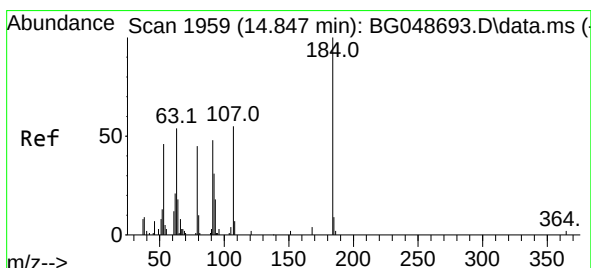
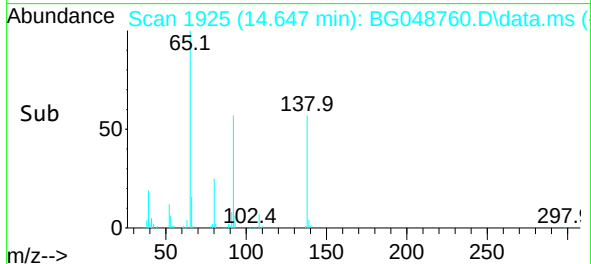
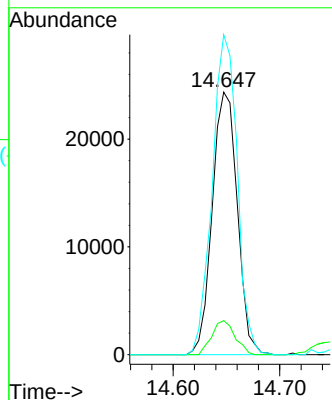
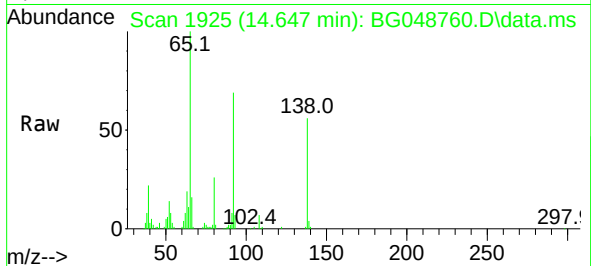




#53
3-Nitroaniline
Concen: 42.48 ng
RT: 14.647 min Scan# 1925
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

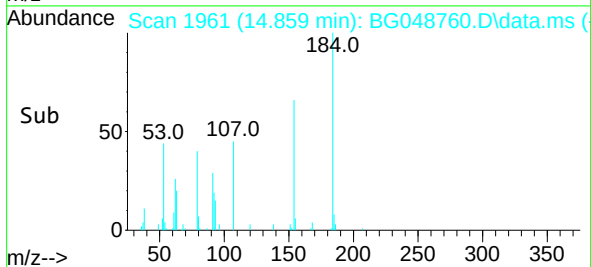
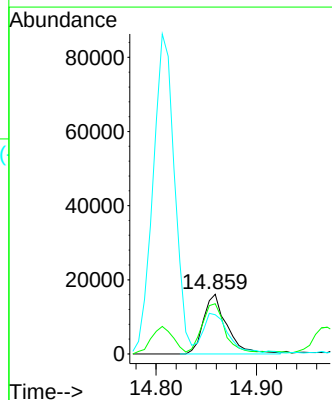
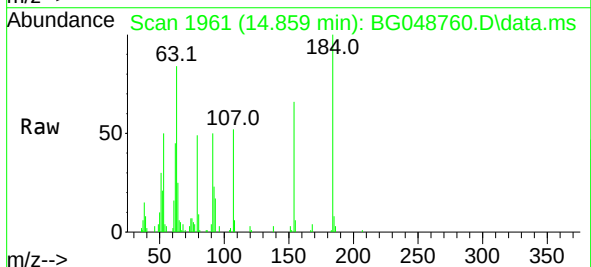
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

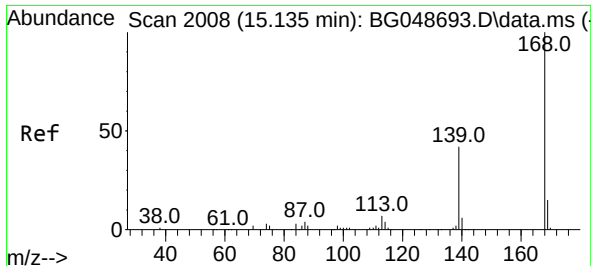
Tgt Ion:138 Resp: 39733
Ion Ratio Lower Upper
138 100
108 13.0 8.3 12.5#
92 121.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 47.06 ng
RT: 14.859 min Scan# 1961
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:184 Resp: 26158
Ion Ratio Lower Upper
184 100
63 84.3 68.3 102.5
154 65.8 62.6 93.8

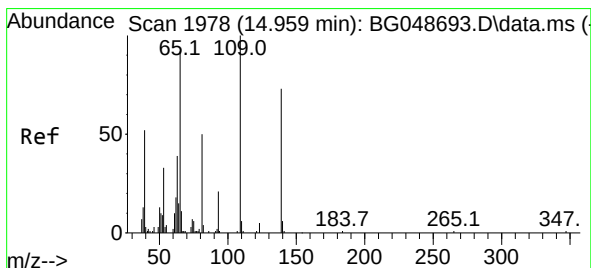
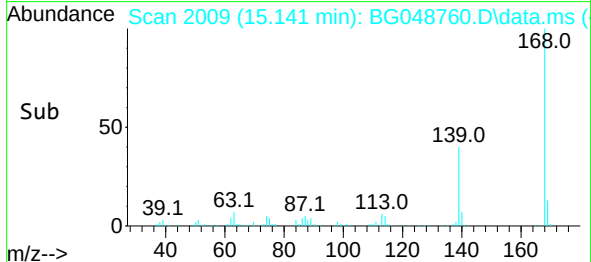
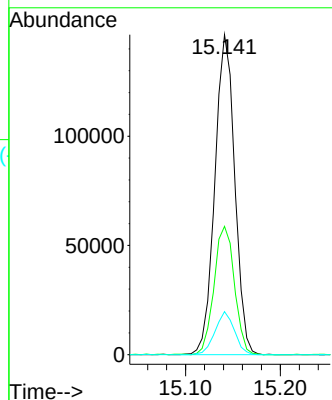
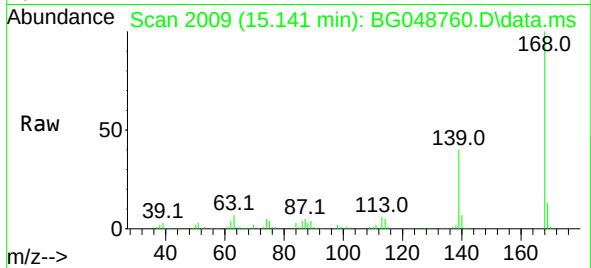




#55
Dibenzenofuran
Concen: 40.99 ng
RT: 15.141 min Scan# 2009
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

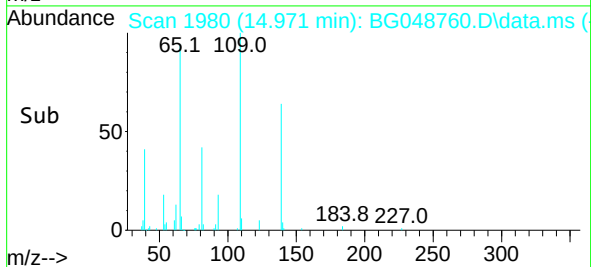
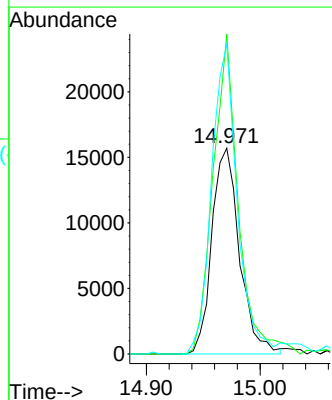
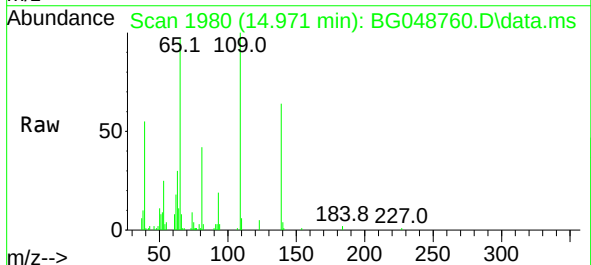
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

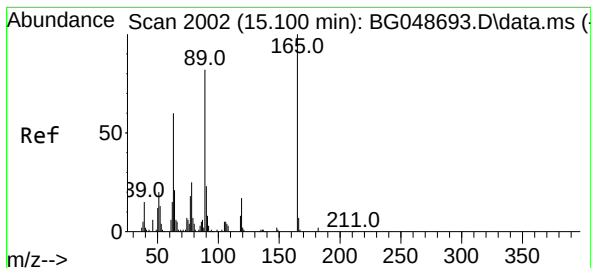
Tgt Ion:168 Resp: 213555
Ion Ratio Lower Upper
168 100
139 40.1 33.4 50.2
169 13.4 12.3 18.5



#56
4-Nitrophenol
Concen: 38.19 ng
RT: 14.971 min Scan# 1980
Delta R.T. 0.010 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:139 Resp: 26460
Ion Ratio Lower Upper
139 100
109 155.6 116.3 156.3
65 150.7 105.0 145.0#

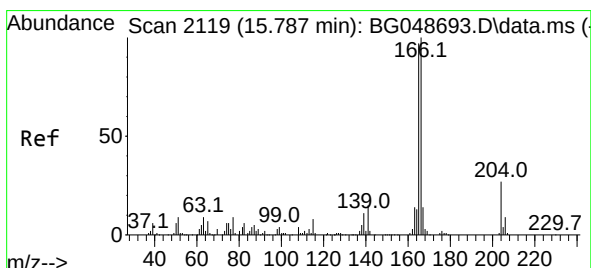
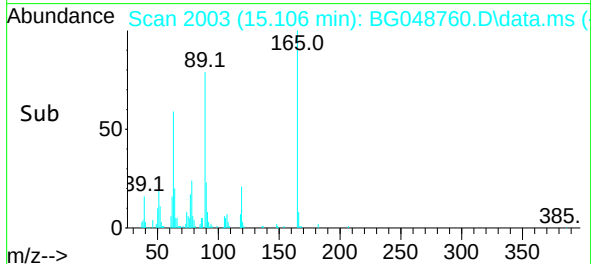
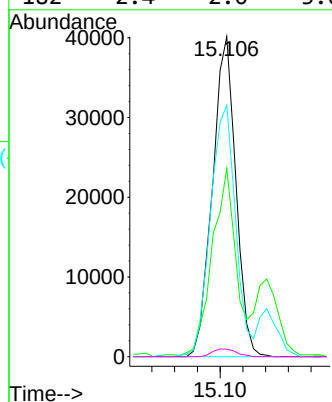
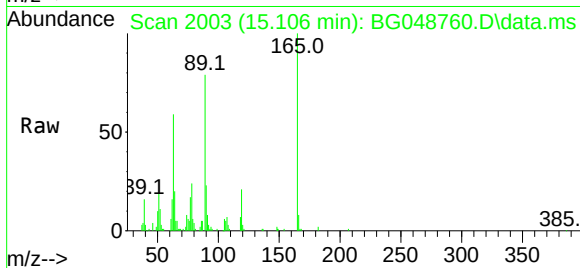




#57
2,4-Dinitrotoluene
Concen: 40.45 ng
RT: 15.106 min Scan# 2003
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

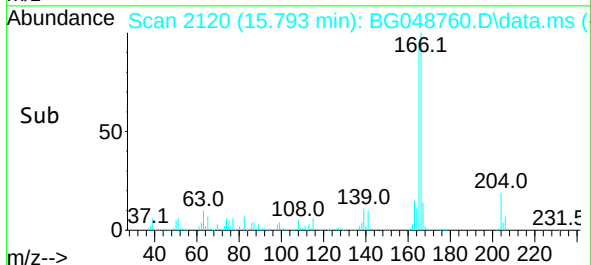
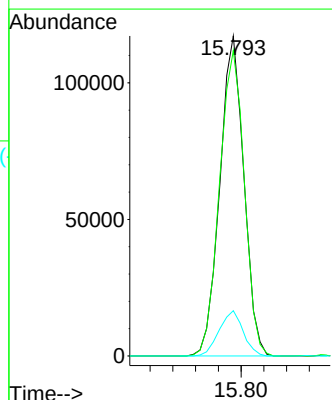
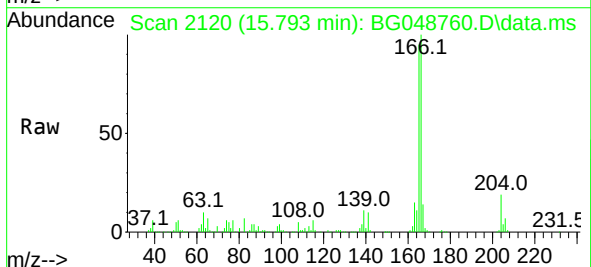
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

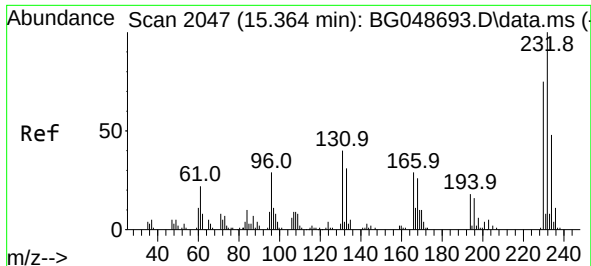
Tgt Ion:	165	Resp:	57229
Ion	Ratio	Lower	Upper
165	100		
63	58.9	48.0	72.0
89	78.6	65.4	98.0
182	2.4	2.0	3.0



#58
Fluorene
Concen: 40.12 ng
RT: 15.793 min Scan# 2120
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:	166	Resp:	171665
Ion	Ratio	Lower	Upper
166	100		
165	95.5	77.7	116.5
167	14.2	10.8	16.2

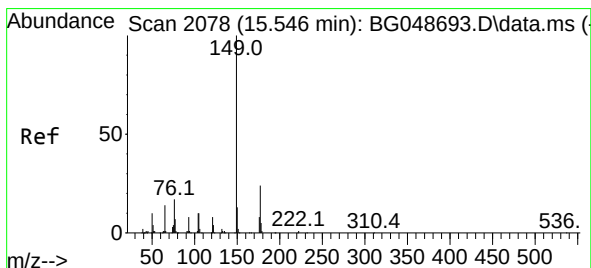
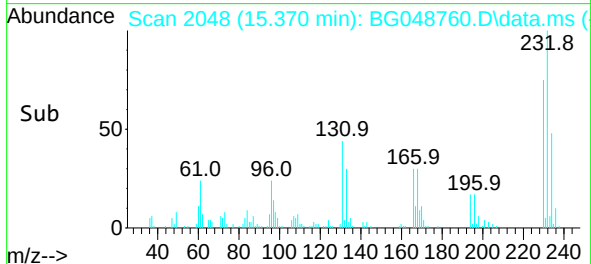
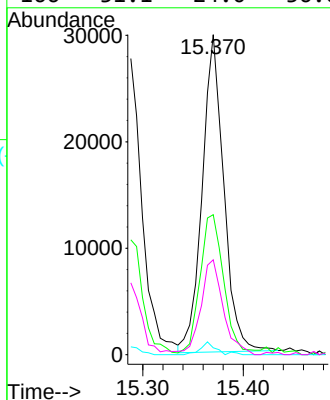
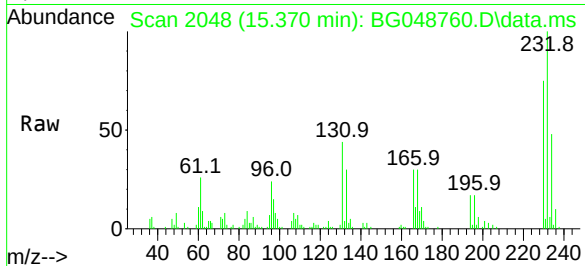




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.19 ng
RT: 15.370 min Scan# 2048
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

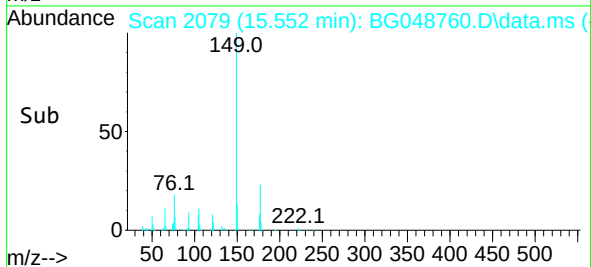
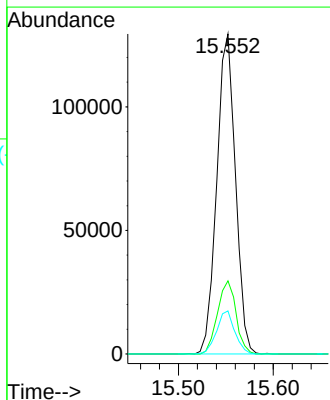
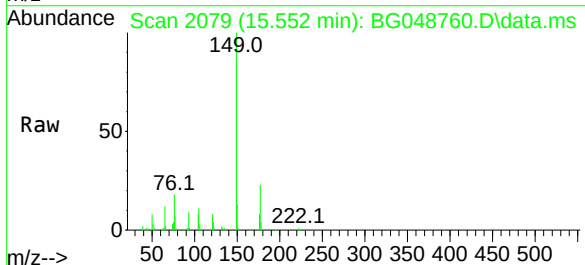
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

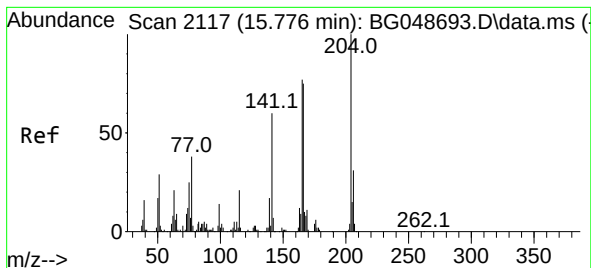
Tgt Ion:232 Resp: 44689
Ion Ratio Lower Upper
232 100
131 47.0 37.2 55.8
130 2.9 2.8 4.2
166 31.1 24.0 36.0



#60
Diethylphthalate
Concen: 40.61 ng
RT: 15.552 min Scan# 2079
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:149 Resp: 177392
Ion Ratio Lower Upper
149 100
177 22.9 19.0 28.6
150 13.5 10.2 15.4

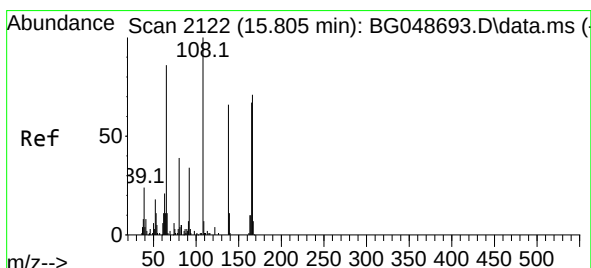
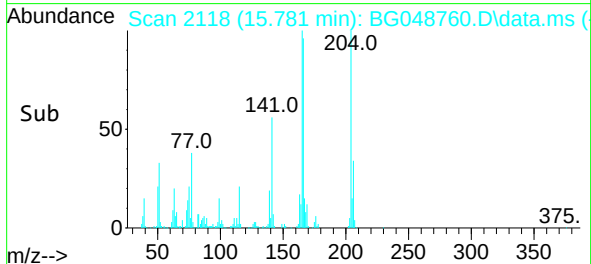
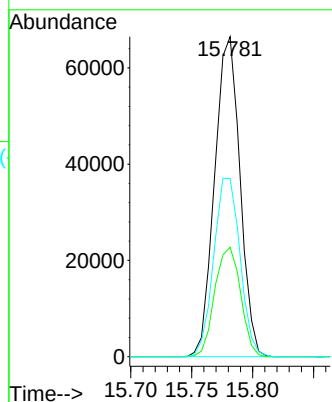
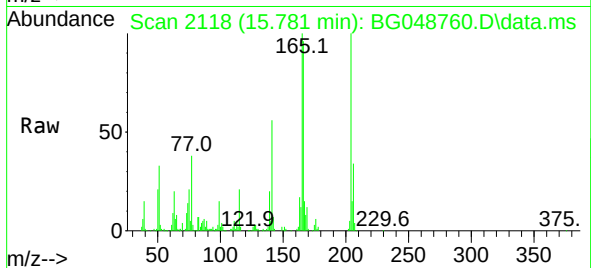




#61
4-Chlorophenyl-phenylether
Concen: 40.88 ng
RT: 15.781 min Scan# 2118
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

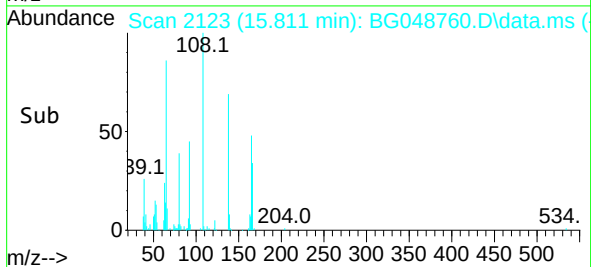
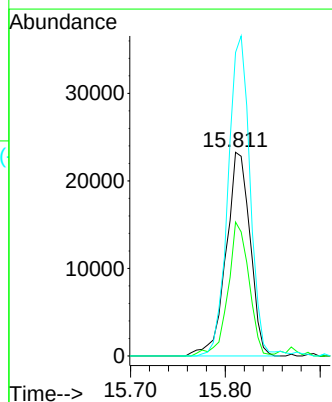
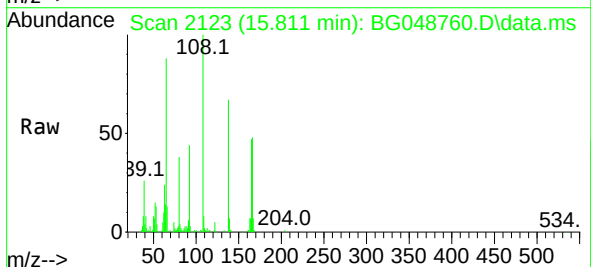
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

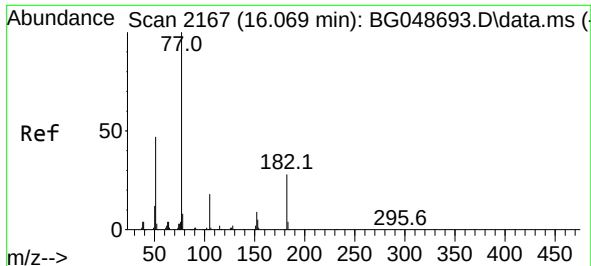
Tgt Ion:204 Resp: 96190
Ion Ratio Lower Upper
204 100
206 34.2 24.6 37.0
141 55.7 47.8 71.8



#62
4-Nitroaniline
Concen: 40.74 ng
RT: 15.811 min Scan# 2123
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:138 Resp: 40733
Ion Ratio Lower Upper
138 100
92 65.7 32.3 72.3
108 149.0 132.4 172.4

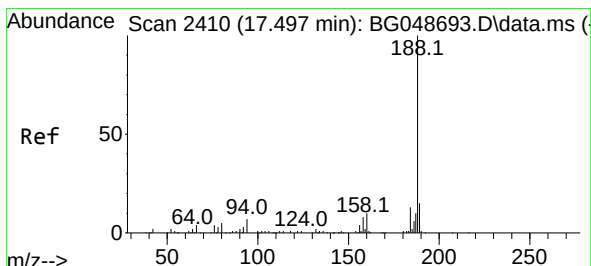
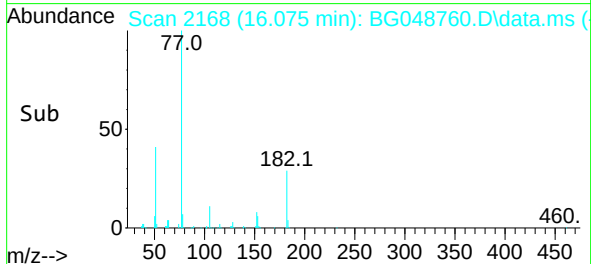
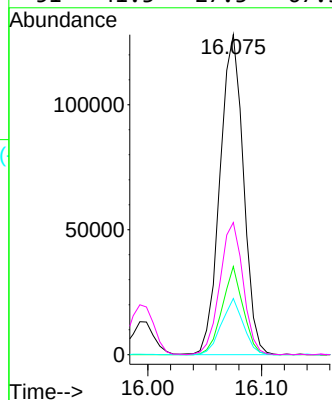
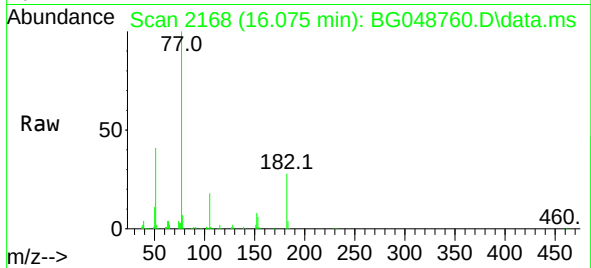




#63
Azobenzene
Concen: 41.74 ng
RT: 16.075 min Scan# 2168
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

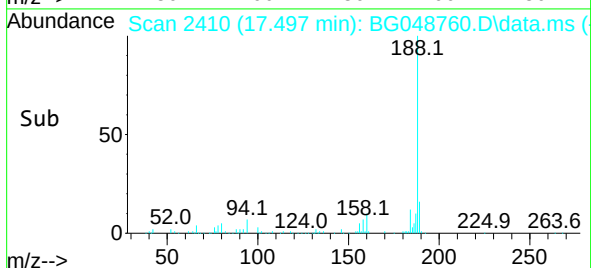
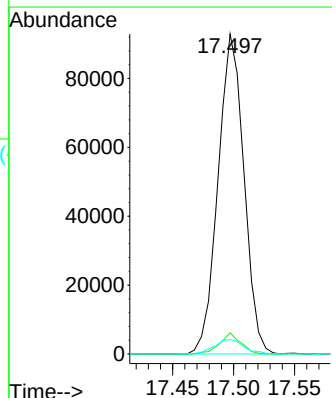
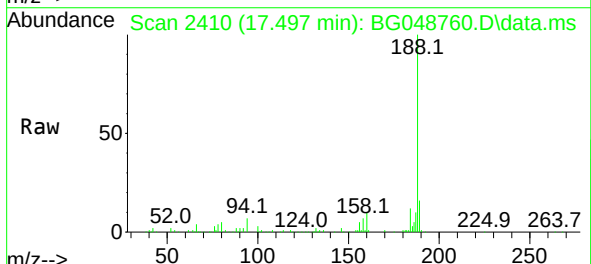
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

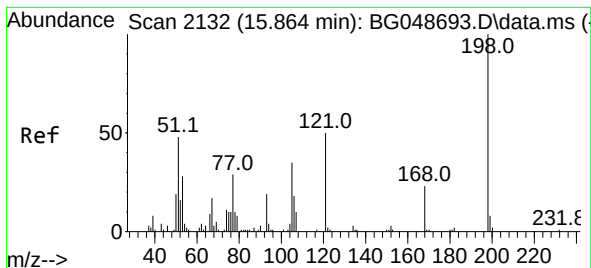
Tgt Ion: 77 Resp: 183636
Ion Ratio Lower Upper
77 100
182 27.5 7.9 47.9
105 17.5 0.0 37.9
51 41.3 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2410
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:188 Resp: 137354
Ion Ratio Lower Upper
188 100
94 6.6 5.4 8.0
80 4.5 3.7 5.5

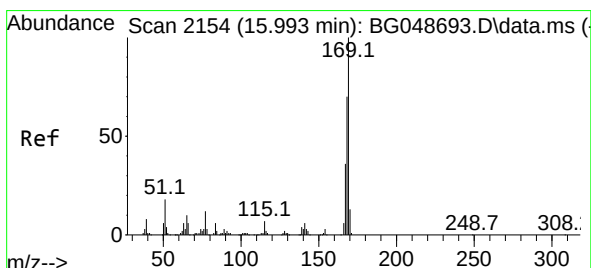
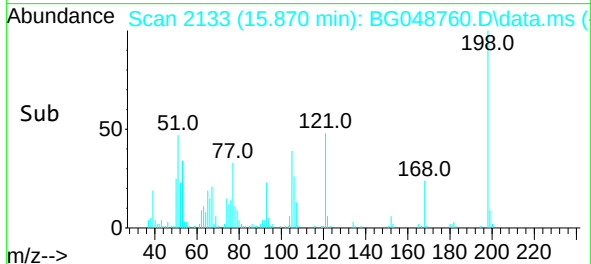
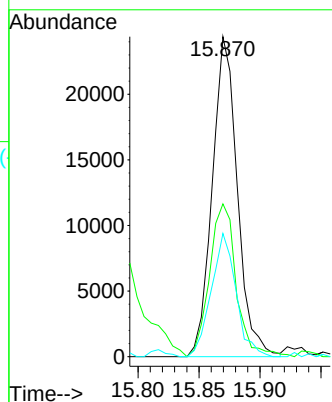
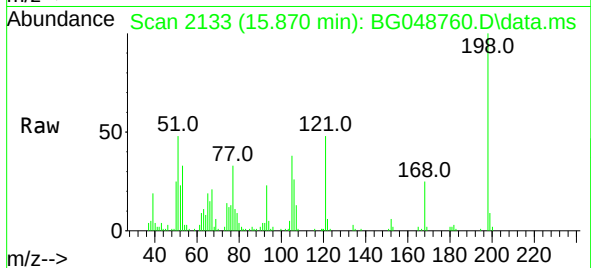




#65
4,6-Dinitro-2-methylphenol
Concen: 37.98 ng
RT: 15.870 min Scan# 2133
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

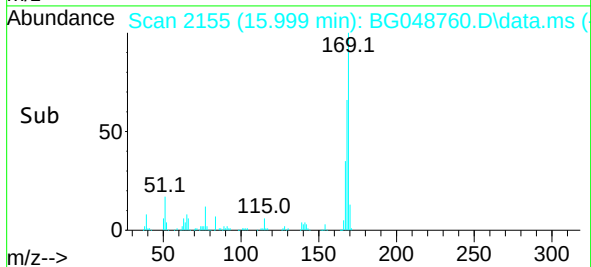
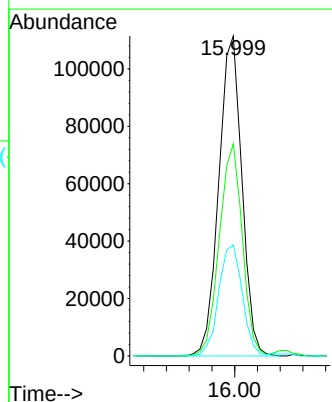
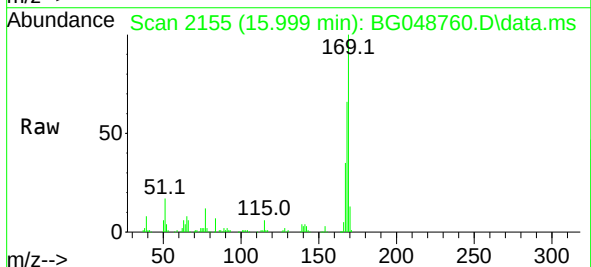
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

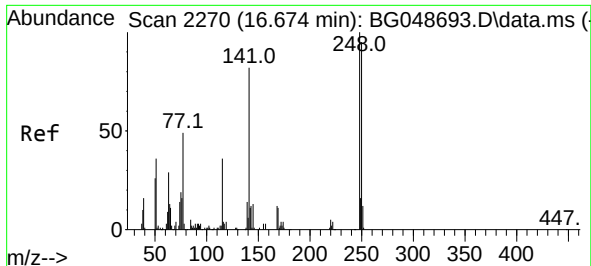
Tgt Ion:198 Resp: 34925
Ion Ratio Lower Upper
198 100
51 47.7 29.4 69.4
105 38.5 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 40.54 ng
RT: 15.999 min Scan# 2155
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:169 Resp: 157372
Ion Ratio Lower Upper
169 100
168 66.3 56.3 84.5
167 34.7 28.4 42.6

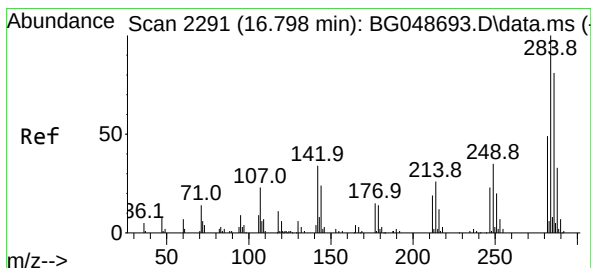
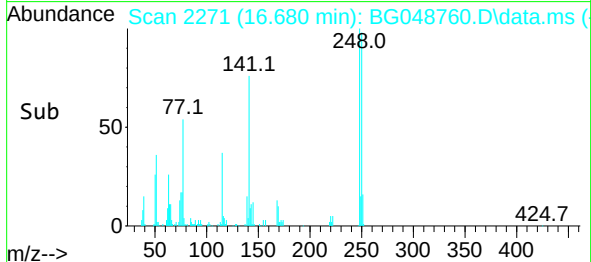
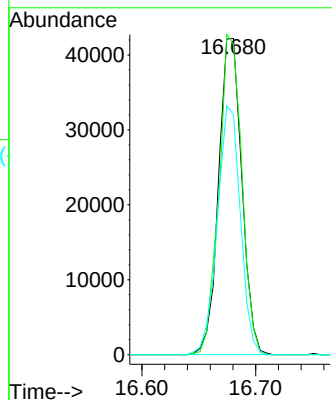
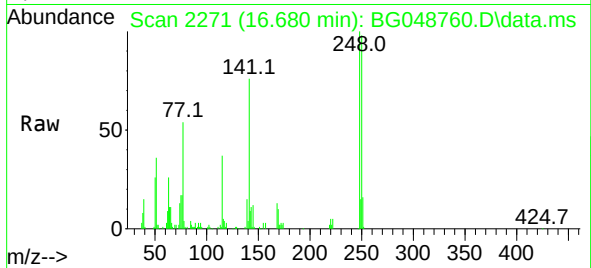




#67
4-Bromophenyl-phenylether
Concen: 37.82 ng
RT: 16.680 min Scan# 2271
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

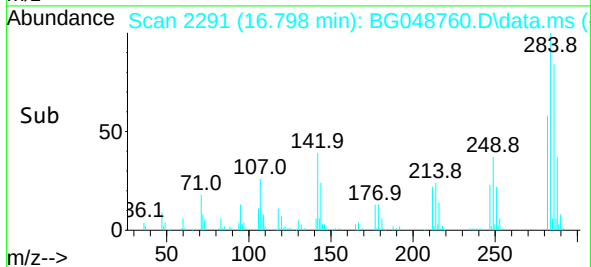
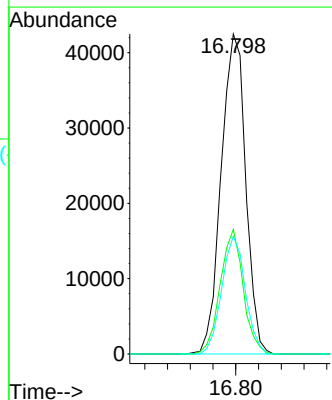
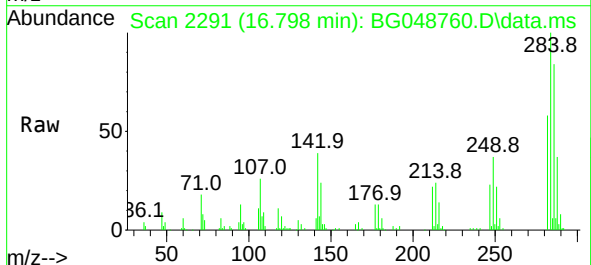
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

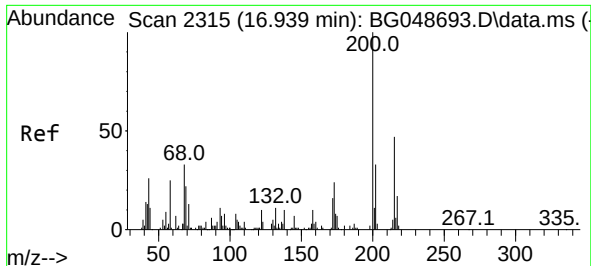
Tgt Ion:248 Resp: 59785
Ion Ratio Lower Upper
248 100
250 98.1 76.1 114.1
141 75.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 39.75 ng
RT: 16.798 min Scan# 2291
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:284 Resp: 63643
Ion Ratio Lower Upper
284 100
142 38.9 27.0 40.6
249 36.8 28.2 42.2

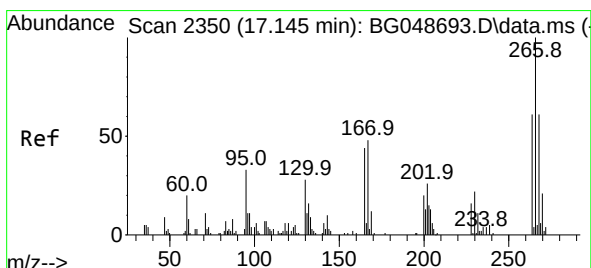
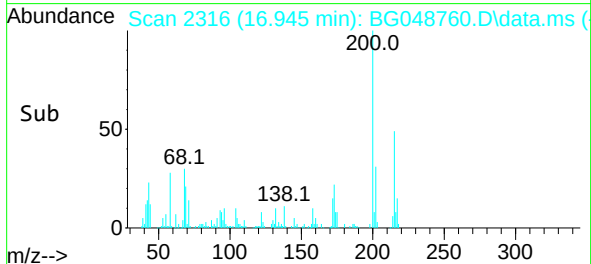
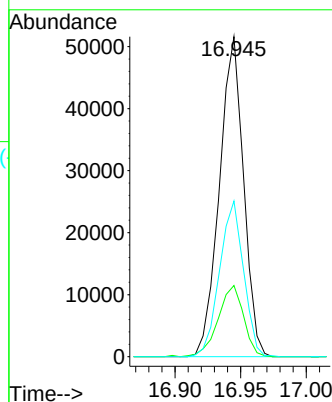
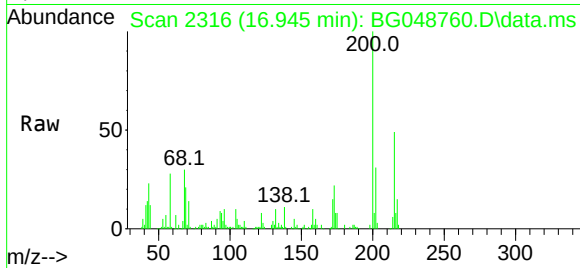




#69
Atrazine
Concen: 40.91 ng
RT: 16.945 min Scan# 2316
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

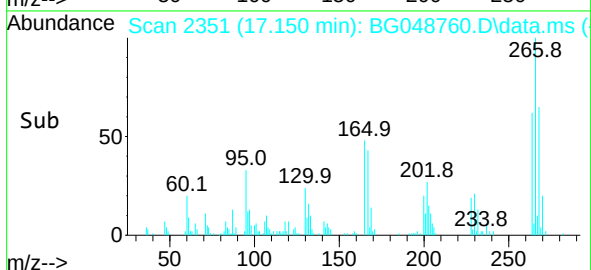
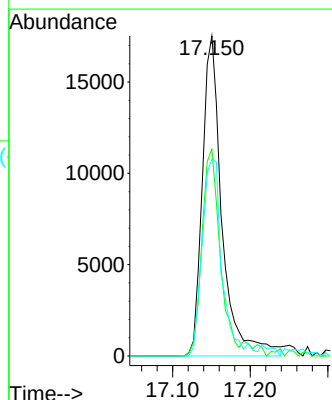
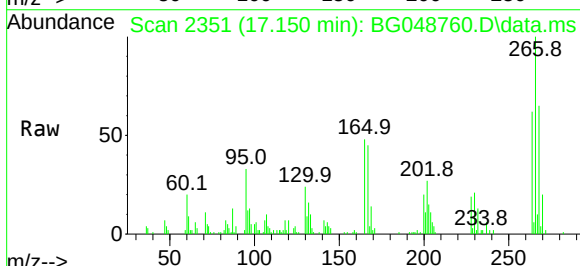
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

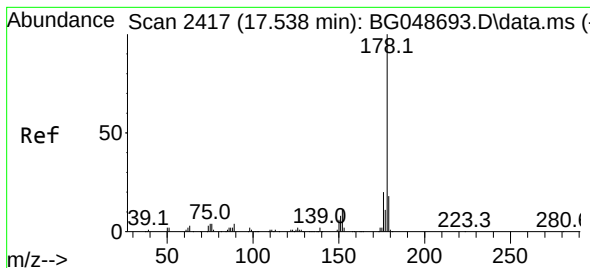
Tgt Ion:200 Resp: 66039
Ion Ratio Lower Upper
200 100
173 22.2 3.7 43.7
215 48.7 26.9 66.9



#70
Pentachlorophenol
Concen: 36.17 ng
RT: 17.150 min Scan# 2351
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:266 Resp: 30864
Ion Ratio Lower Upper
266 100
268 64.6 49.0 73.4
264 61.5 49.0 73.6

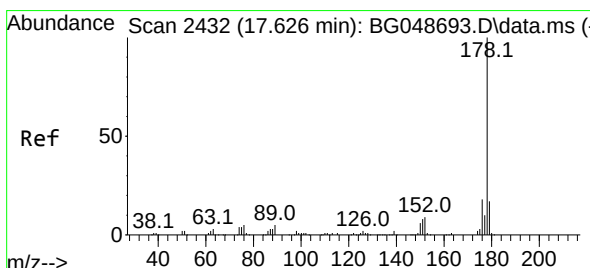
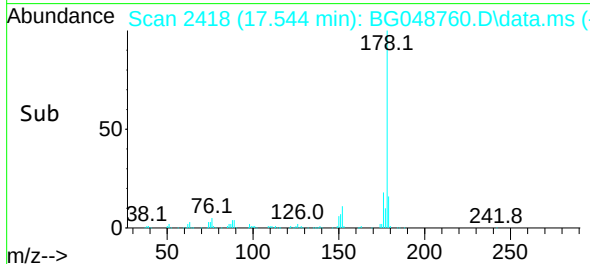
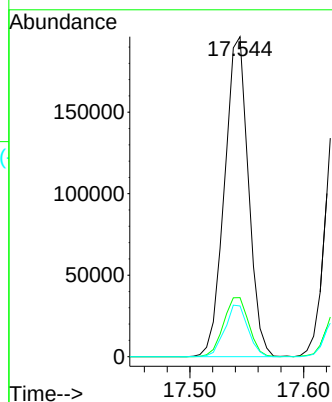
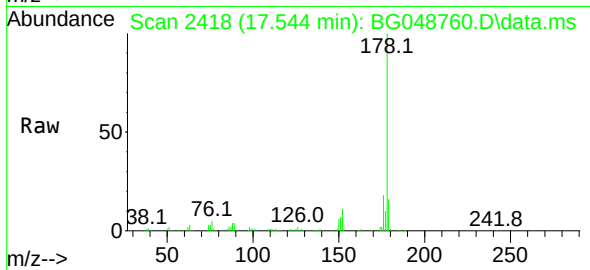




#71
Phenanthrene
Concen: 40.12 ng
RT: 17.544 min Scan# 2418
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

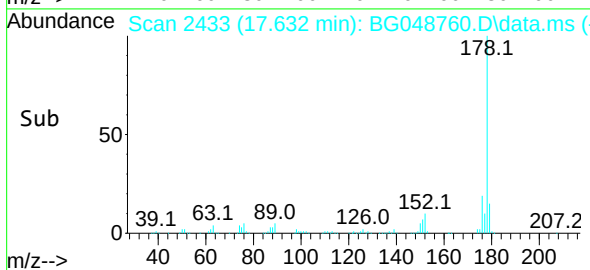
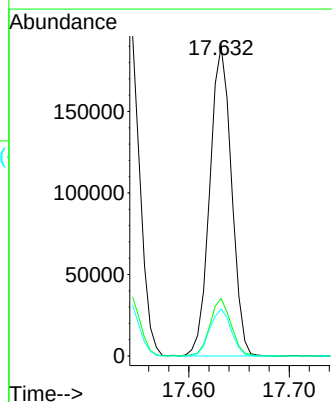
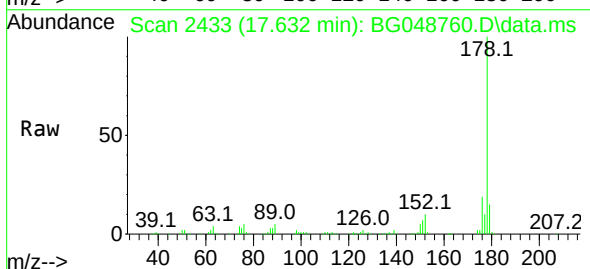
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

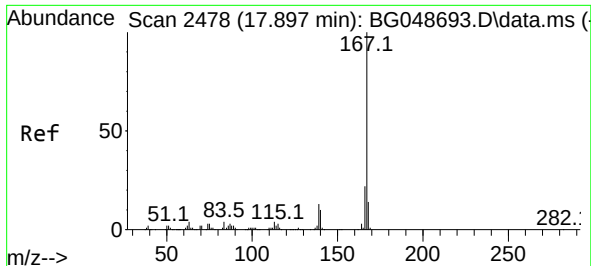
Tgt Ion:178 Resp: 286048
Ion Ratio Lower Upper
178 100
176 18.4 16.0 24.0
179 15.8 14.2 21.4



#72
Anthracene
Concen: 40.51 ng
RT: 17.632 min Scan# 2433
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:178 Resp: 285763
Ion Ratio Lower Upper
178 100
176 18.6 14.6 21.8
179 15.1 13.4 20.0

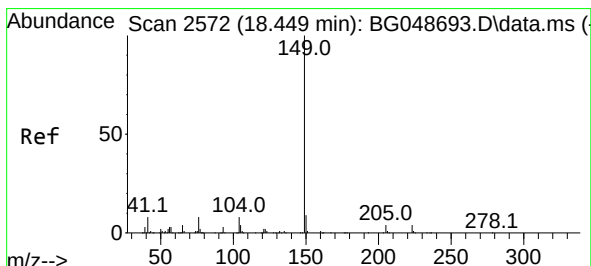
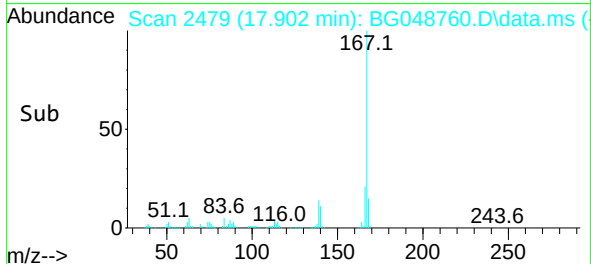
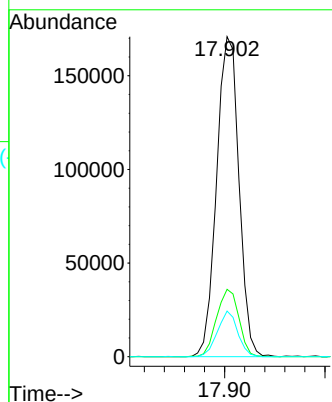
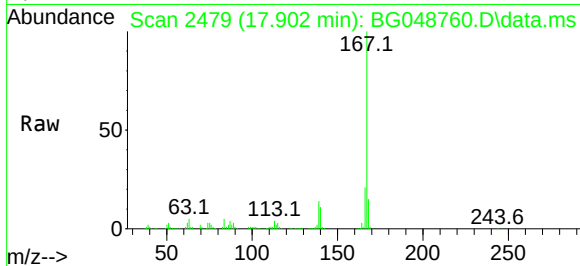




#73
Carbazole
Concen: 39.05 ng
RT: 17.902 min Scan# 2479
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

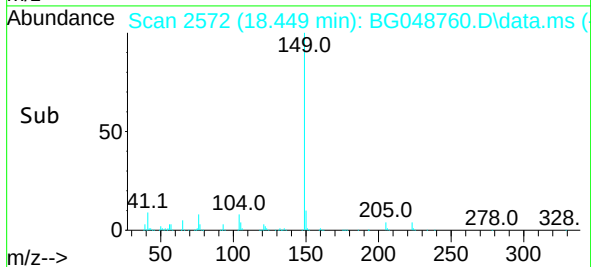
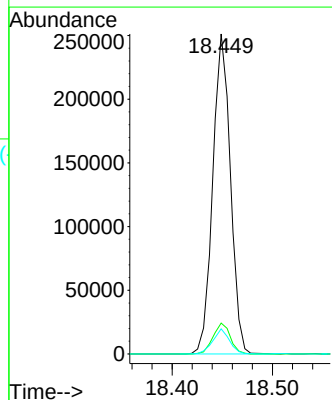
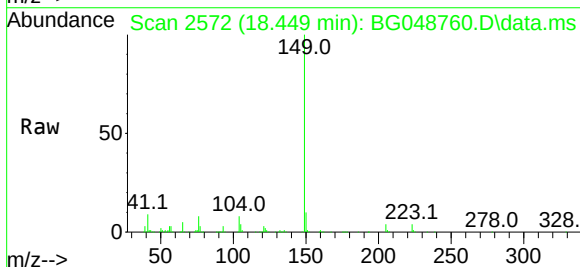
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

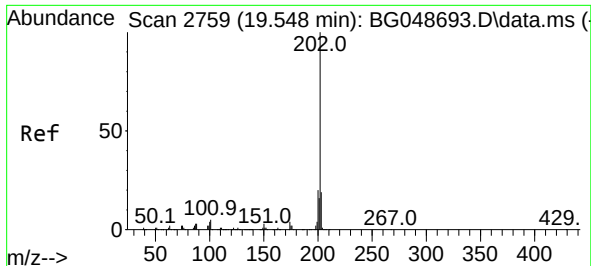
Tgt Ion:167 Resp: 263873
Ion Ratio Lower Upper
167 100
166 21.0 17.4 26.2
139 14.2 10.7 16.1



#74
Di-n-butylphthalate
Concen: 40.47 ng
RT: 18.449 min Scan# 2572
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:149 Resp: 306572
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 7.9 6.6 10.0

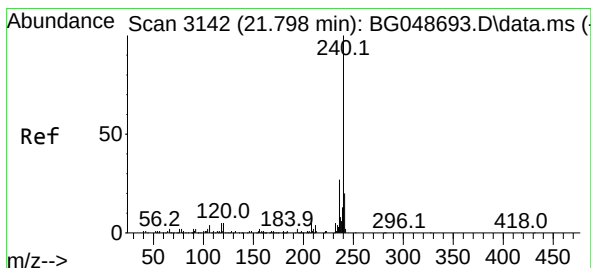
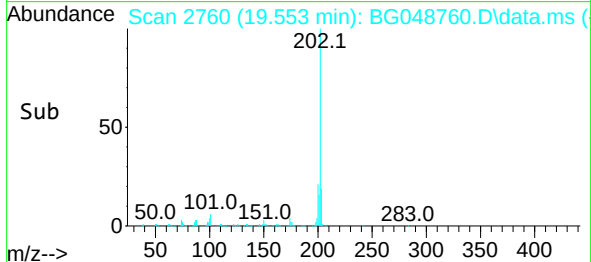
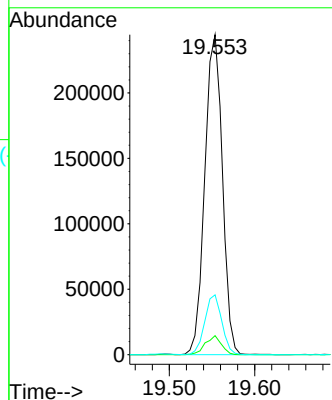
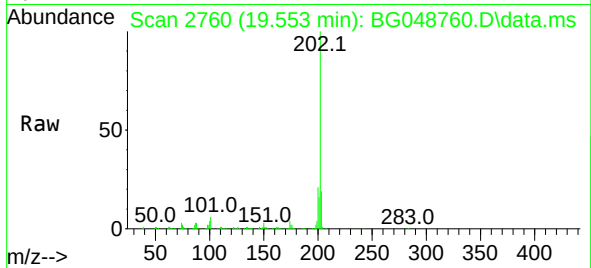




#75
Fluoranthene
Concen: 38.92 ng
RT: 19.553 min Scan# 2760
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

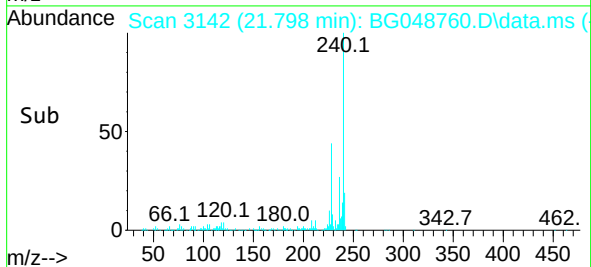
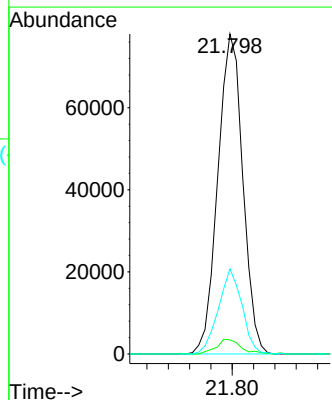
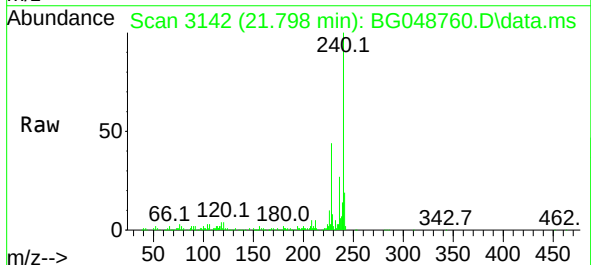
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

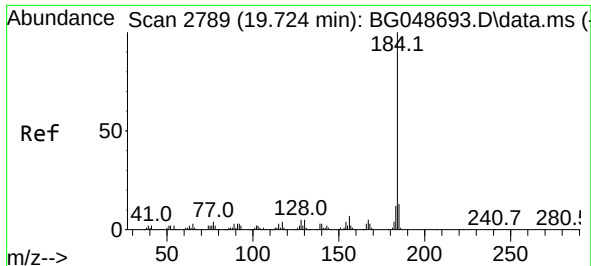
Tgt Ion:202 Resp: 350905
Ion Ratio Lower Upper
202 100
101 5.9 0.0 24.7
203 18.7 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.798 min Scan# 3142
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:240 Resp: 126480
Ion Ratio Lower Upper
240 100
120 4.4 4.2 6.2
236 26.6 21.8 32.6

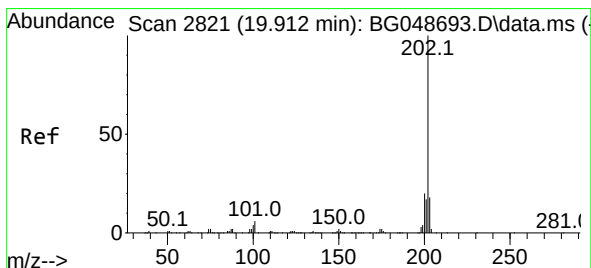
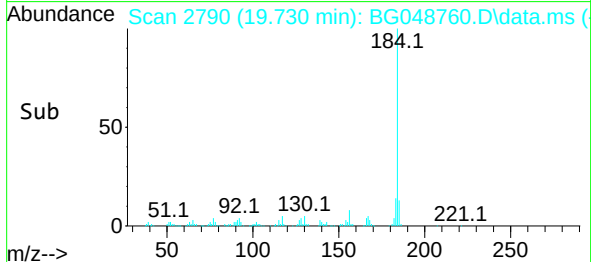
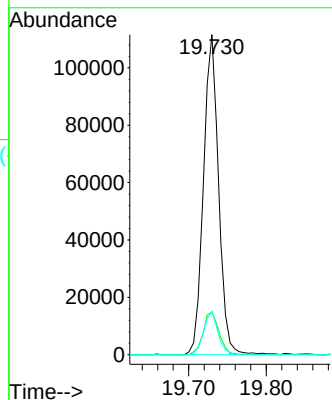
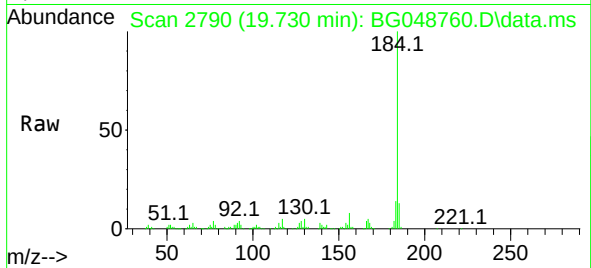




#77
Benzidine
Concen: 44.08 ng
RT: 19.730 min Scan# 2790
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

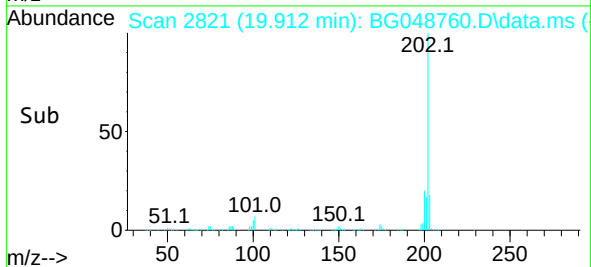
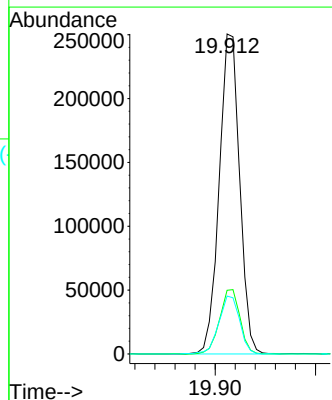
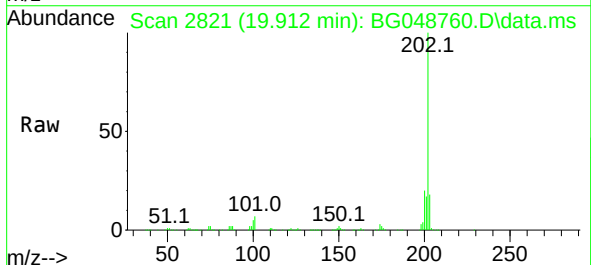
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

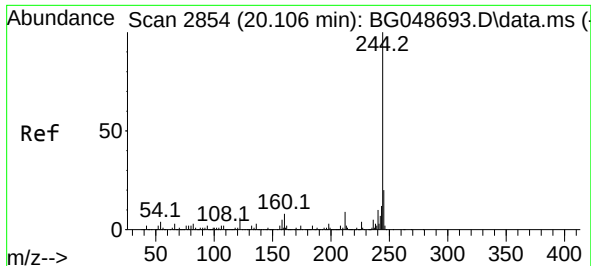
Tgt Ion:184 Resp: 151403
Ion Ratio Lower Upper
184 100
185 13.4 10.7 16.1
183 13.5 9.4 14.0



#78
Pyrene
Concen: 40.32 ng
RT: 19.912 min Scan# 2821
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:202 Resp: 352854
Ion Ratio Lower Upper
202 100
200 19.9 15.8 23.8
203 18.1 14.6 21.8

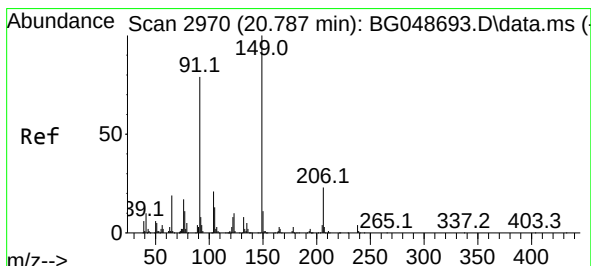
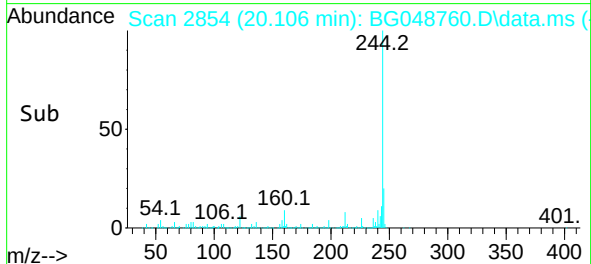
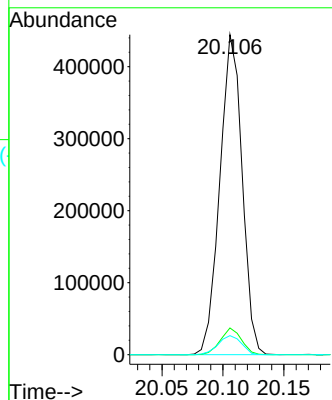
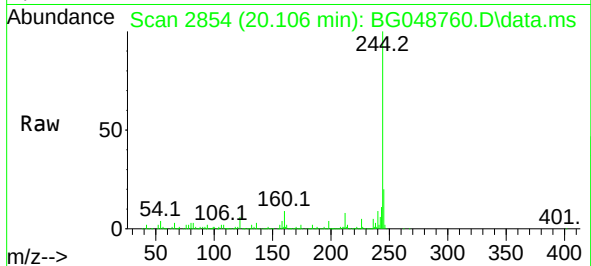




#79
 Terphenyl-d14
 Concen: 76.85 ng
 RT: 20.106 min Scan# 2854
 Delta R.T. -0.001 min
 Lab File: BG048760.D
 Acq: 19 Apr 2021 10:35

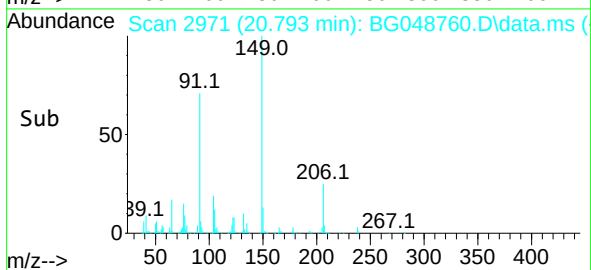
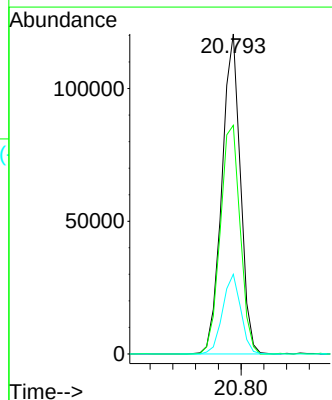
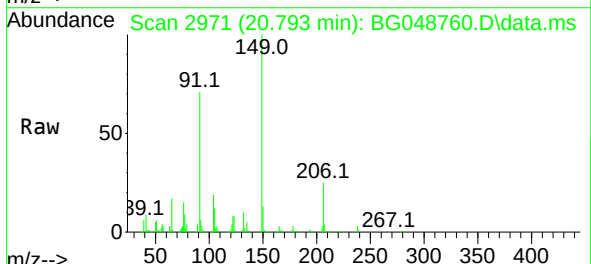
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

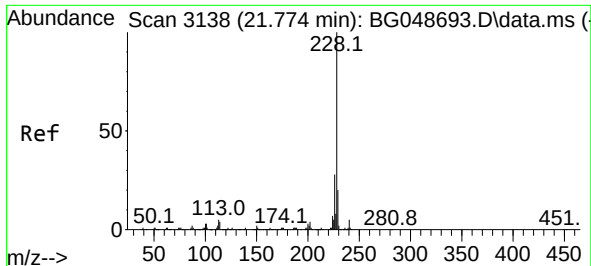
Tgt Ion:244	Resp: 564767
Ion Ratio	Lower Upper
244	100
212	8.4 6.9 10.3
122	5.9 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 39.79 ng
 RT: 20.793 min Scan# 2971
 Delta R.T. -0.001 min
 Lab File: BG048760.D
 Acq: 19 Apr 2021 10:35

Tgt Ion:149	Resp: 136144
Ion Ratio	Lower Upper
149	100
91	71.5 63.4 95.2
206	24.9 18.4 27.6

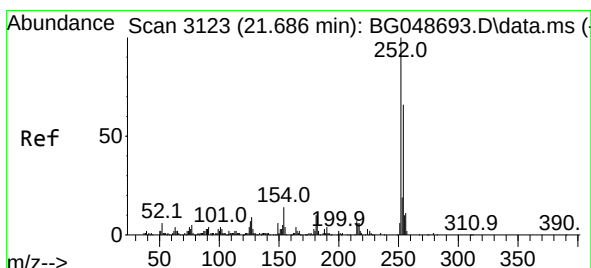
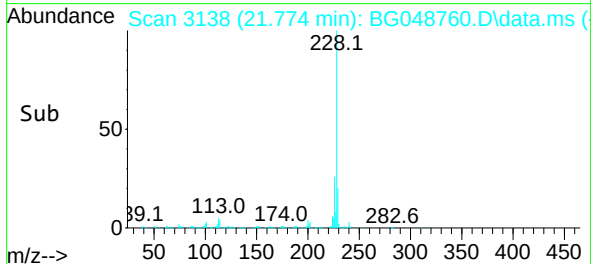
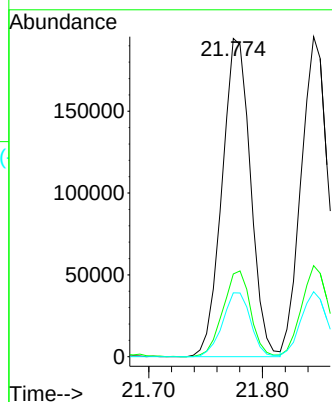
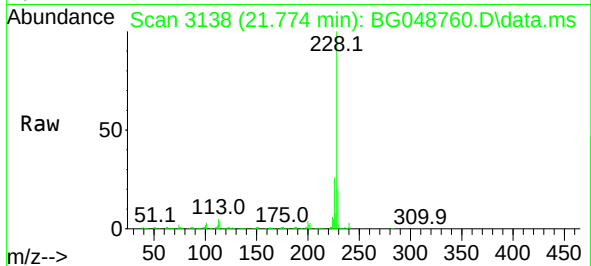




#81
Benzo(a)anthracene
Concen: 39.17 ng
RT: 21.774 min Scan# 3138
Delta R.T. -0.007 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

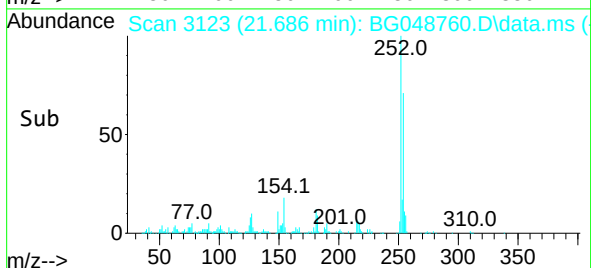
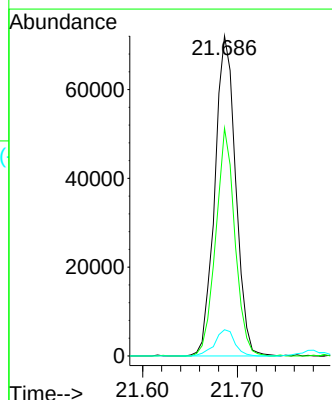
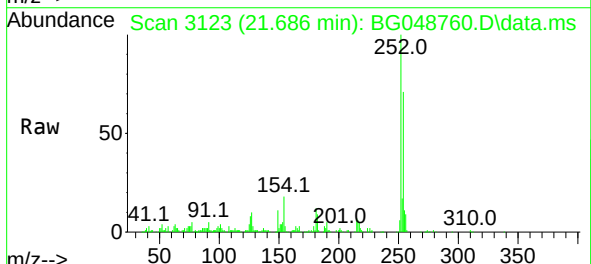
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

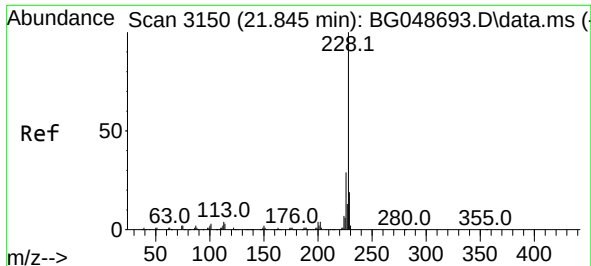
Tgt Ion:228 Resp: 338552
Ion Ratio Lower Upper
228 100
226 26.0 22.7 34.1
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 37.15 ng
RT: 21.686 min Scan# 3123
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:252 Resp: 110111
Ion Ratio Lower Upper
252 100
254 71.1 52.4 78.6
126 8.2 5.9 8.9

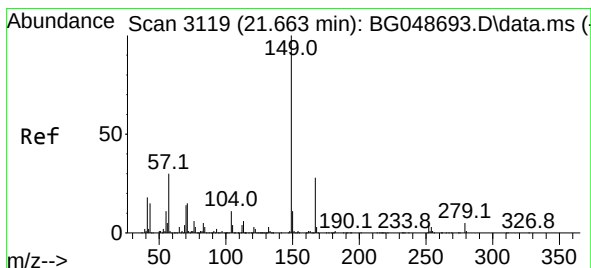
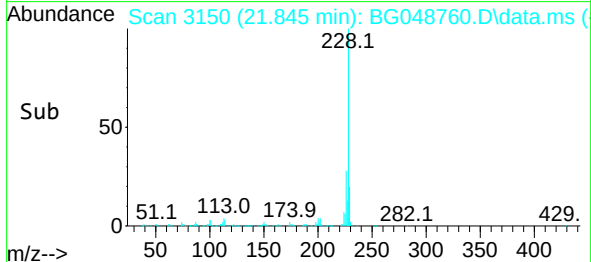
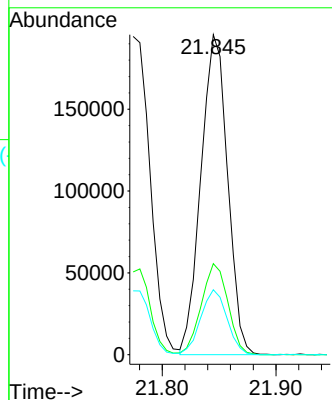
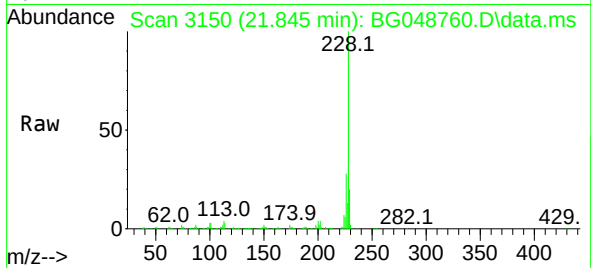




#83
Chrysene
Concen: 38.71 ng
RT: 21.845 min Scan# 3150
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

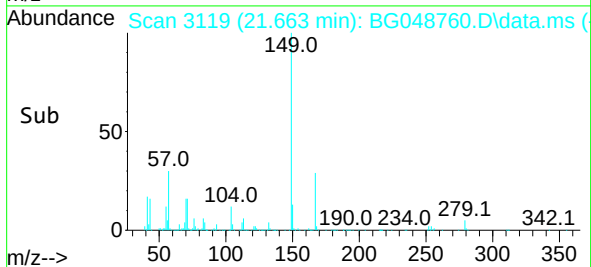
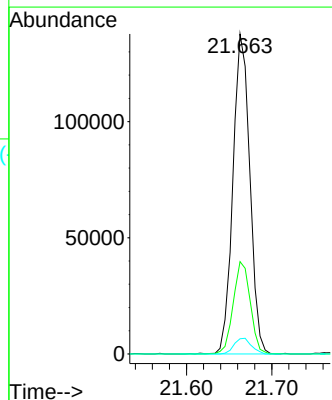
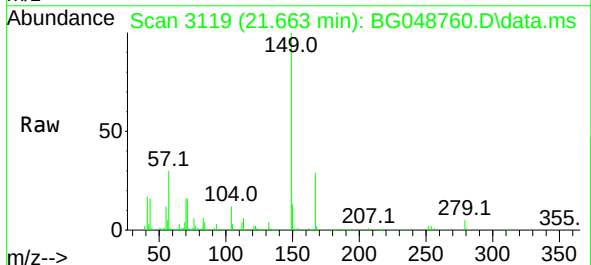
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

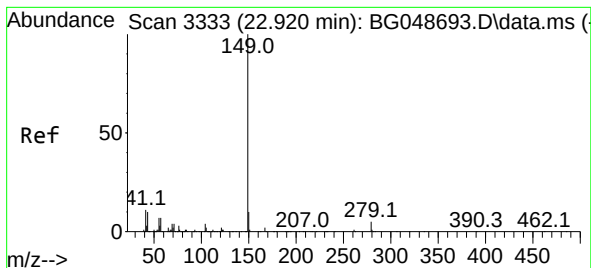
Tgt Ion:228	Resp:	318737
Ion Ratio	Lower	Upper
228	100	
226	28.5	23.1 34.7
229	20.3	15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.62 ng
RT: 21.663 min Scan# 3119
Delta R.T. -0.007 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:149	Resp:	189785
Ion Ratio	Lower	Upper
149	100	
167	28.9	22.3 33.5
279	4.8	3.8 5.8

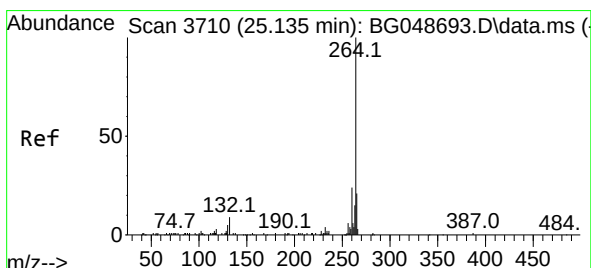
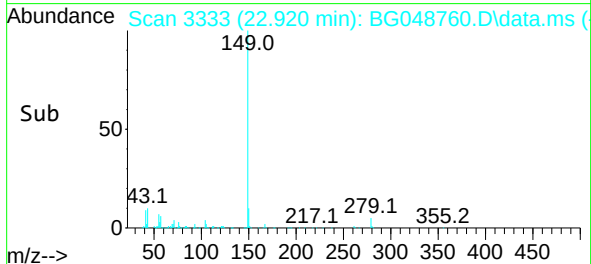
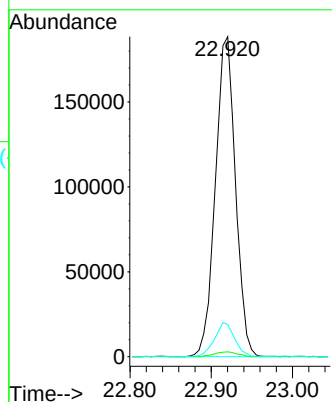
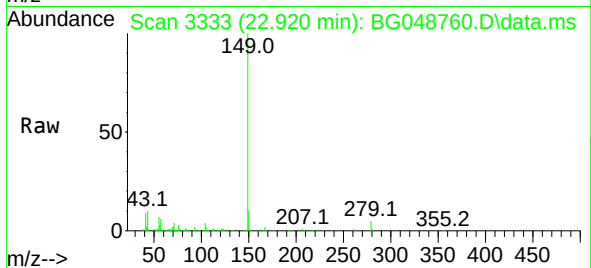




#85
Di-n-octyl phthalate
Concen: 39.74 ng
RT: 22.920 min Scan# 3333
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

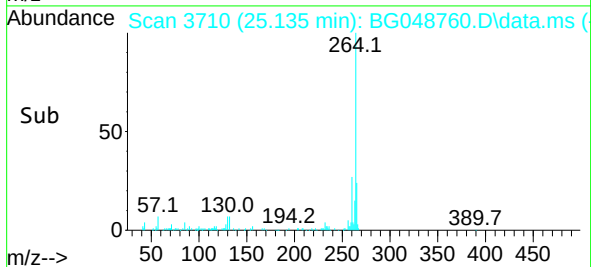
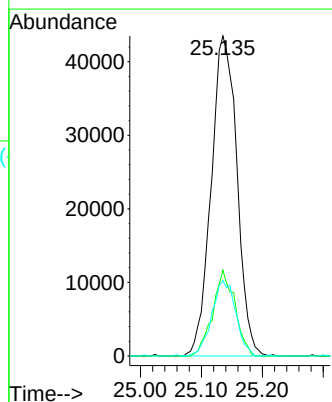
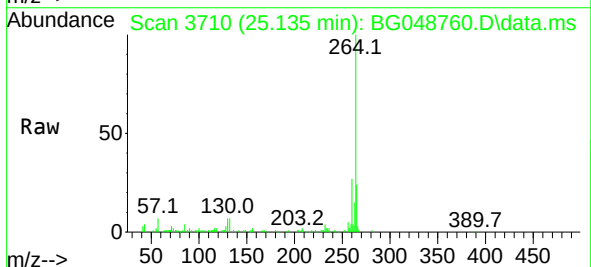
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

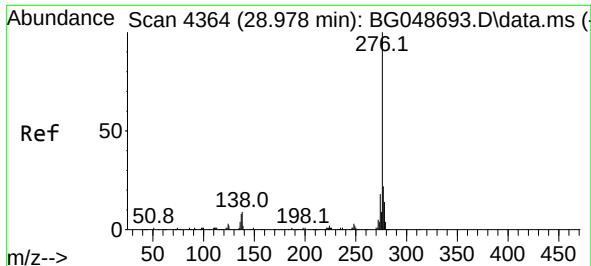
Tgt Ion:149 Resp: 324071
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.7 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.135 min Scan# 3710
Delta R.T. -0.007 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:264 Resp: 127688
Ion Ratio Lower Upper
264 100
260 26.8 19.4 29.2
265 23.5 16.9 25.3

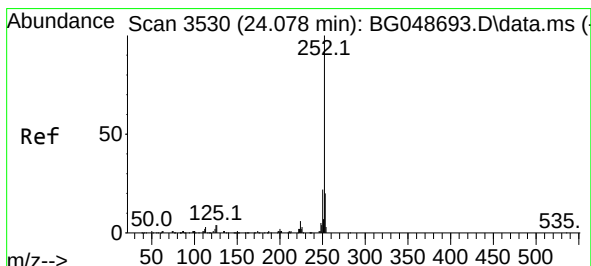
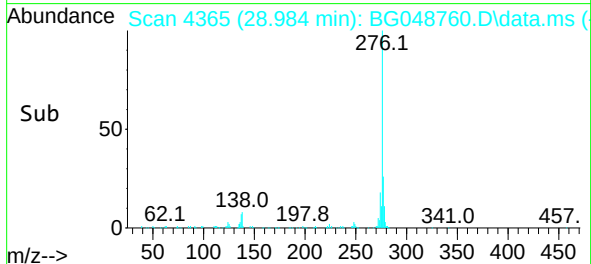
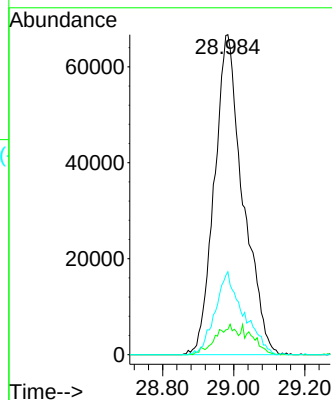
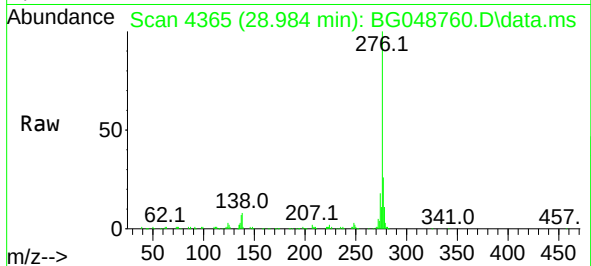




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.73 ng
 RT: 28.984 min Scan# 4365
 Delta R.T. -0.001 min
 Lab File: BG048760.D
 Acq: 19 Apr 2021 10:35

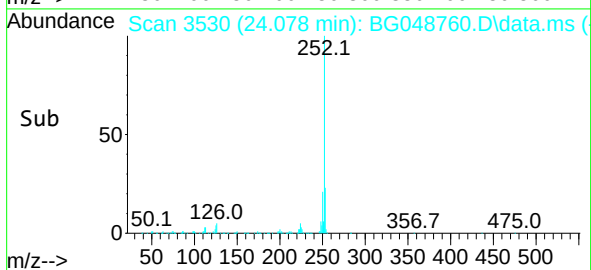
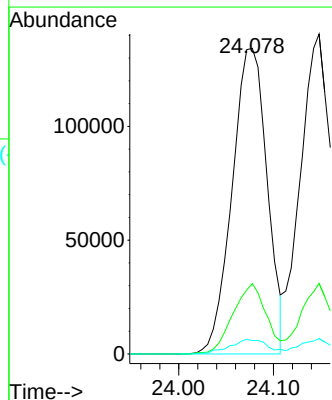
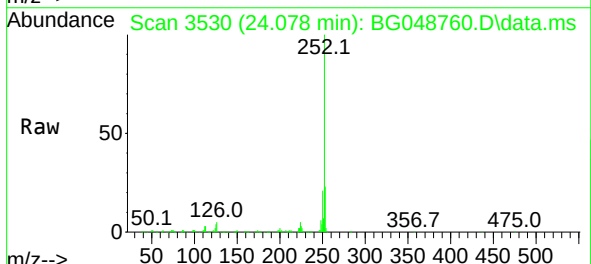
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

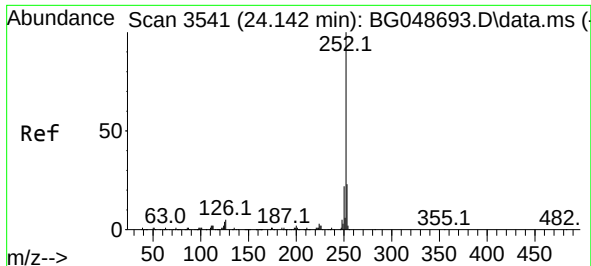
Tgt Ion:276 Resp: 372585
 Ion Ratio Lower Upper
 276 100
 138 0.0 5.1 7.7#
 277 25.5 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 39.76 ng
 RT: 24.078 min Scan# 3530
 Delta R.T. -0.001 min
 Lab File: BG048760.D
 Acq: 19 Apr 2021 10:35

Tgt Ion:252 Resp: 344384
 Ion Ratio Lower Upper
 252 100
 253 23.1 16.2 24.4
 125 4.4 3.0 4.4

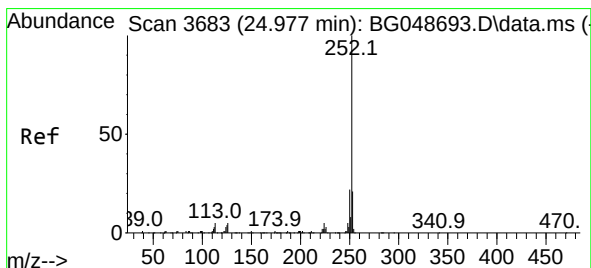
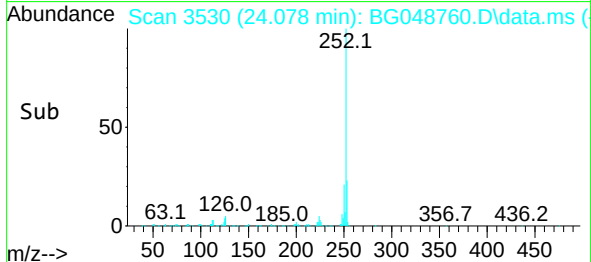
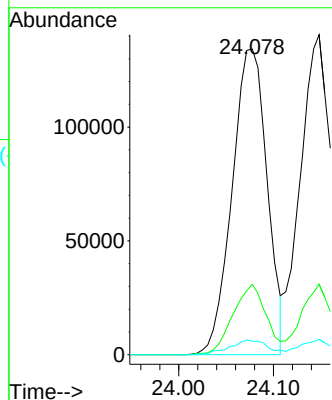
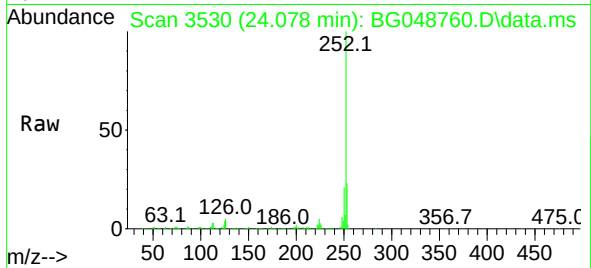




#89
Benzo(k)fluoranthene
Concen: 42.27 ng
RT: 24.078 min Scan# 3530
Delta R.T. -0.072 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

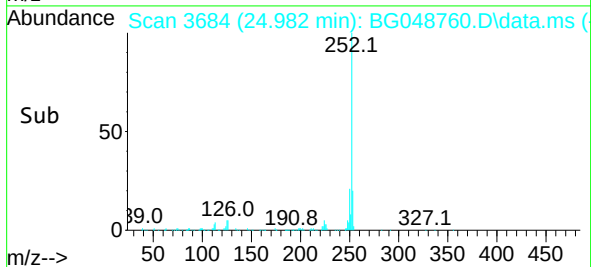
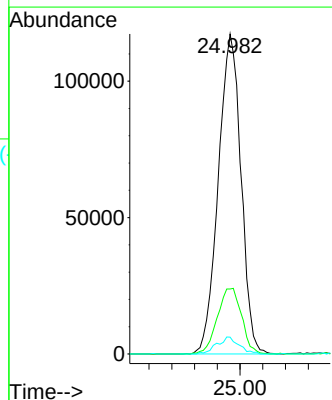
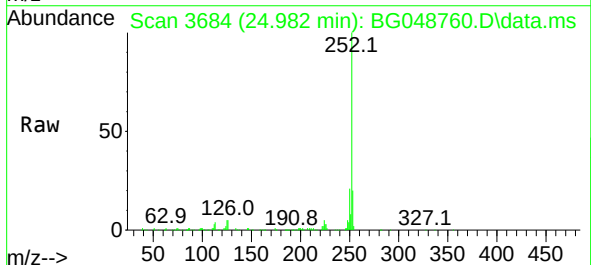
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

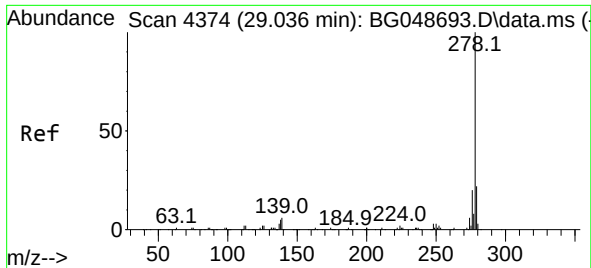
Tgt Ion:252 Resp: 344384
Ion Ratio Lower Upper
252 100
253 23.1 18.0 27.0
125 4.4 3.1 4.7



#90
Benzo(a)pyrene
Concen: 40.68 ng
RT: 24.982 min Scan# 3684
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:252 Resp: 324641
Ion Ratio Lower Upper
252 100
253 20.3 16.6 25.0
125 5.3 3.5 5.3

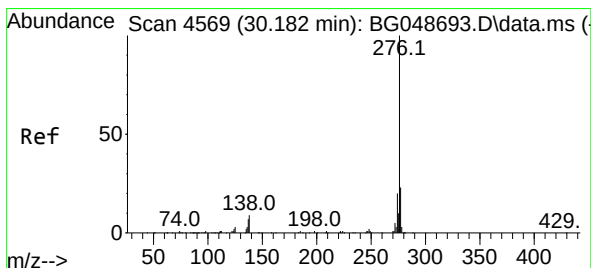
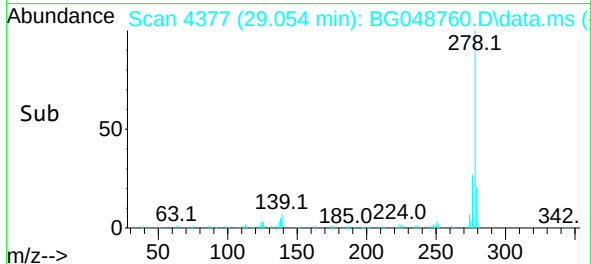
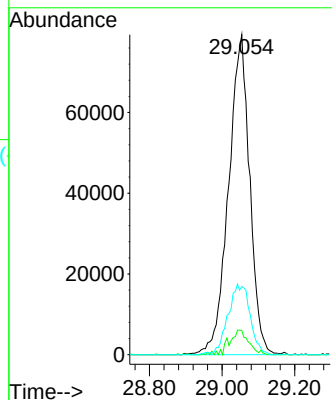
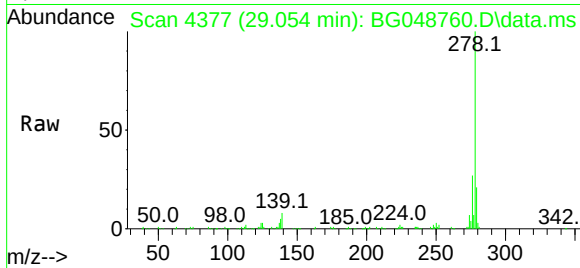




#91
Dibenzo(a,h)anthracene
Concen: 39.93 ng
RT: 29.054 min Scan# 4377
Delta R.T. 0.005 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 321178
Ion Ratio Lower Upper
278 100
139 7.6 4.6 6.8#
279 21.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.36 ng
RT: 30.188 min Scan# 4570
Delta R.T. -0.001 min
Lab File: BG048760.D
Acq: 19 Apr 2021 10:35

Tgt Ion:276 Resp: 304628
Ion Ratio Lower Upper
276 100
277 25.4 18.4 27.6
138 8.9 7.0 10.6

