

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100720\
 Data File : BG046796.D
 Acq On : 7 Oct 2020 9:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 07 11:38:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 07 11:38:17 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.108	152	60094	20.00	ng	0.00
21) Naphthalene-d8	10.922	136	218338	20.00	ng	# 0.00
39) Acenaphthene-d10	14.735	164	153536	20.00	ng	0.00
64) Phenanthrene-d10	17.479	188	372510	20.00	ng	0.00
76) Chrysene-d12	21.757	240	433378	20.00	ng	# 0.00
86) Perylene-d12	25.029	264	442757	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.670	112	291090	77.60	ng	0.00
7) Phenol-d6	7.256	99	421011	79.57	ng	0.00
23) Nitrobenzene-d5	9.271	82	384479	93.68	ng	0.00
42) 2,4,6-Tribromophenol	16.216	330	193188	95.43	ng	0.00
45) 2-Fluorobiphenyl	13.361	172	871622	80.37	ng	0.00
79) Terphenyl-d14	20.082	244	1680284	77.71	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.572	88	64372	36.78	ng	# 92
3) Pyridine	3.966	79	193825	39.14	ng	93
4) n-Nitrosodimethylamine	3.877	42	94393	36.43	ng	# 69
6) Aniline	7.432	93	240815	37.66	ng	94
8) 2-Chlorophenol	7.673	128	141752	37.92	ng	93
9) Benzaldehyde	7.244	77	118617	40.77	ng	88
10) Phenol	7.285	94	201136	38.19	ng	81
11) bis(2-Chloroethyl)ether	7.526	93	149667	36.77	ng	93
12) 1,3-Dichlorobenzene	8.002	146	191495	39.67	ng	# 93
13) 1,4-Dichlorobenzene	8.149	146	187415	39.18	ng	97
14) 1,2-Dichlorobenzene	8.466	146	177155	39.71	ng	98
15) Benzyl Alcohol	8.343	79	158534	36.44	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.637	45	234434	32.82	ng	99
17) 2-Methylphenol	8.543	107	127986	37.84	ng	# 86
18) Hexachloroethane	9.201	117	69034	38.26	ng	95
19) n-Nitroso-di-n-propyla...	8.913	70	135114	37.24	ng	93
20) 3+4-Methylphenols	8.866	107	177212	38.44	ng	91
22) Acetophenone	8.930	105	242747	38.28	ng	# 92
24) Nitrobenzene	9.318	77	196257	43.81	ng	89
25) Isophorone	9.835	82	335424	37.44	ng	95
26) 2-Nitrophenol	10.023	139	84854	52.40	ng	# 80
27) 2,4-Dimethylphenol	10.076	122	125064	38.63	ng	88
28) bis(2-Chloroethoxy)met...	10.317	93	207558	37.56	ng	95
29) 2,4-Dichlorophenol	10.564	162	160864	41.31	ng	95
30) 1,2,4-Trichlorobenzene	10.781	180	193802	41.69	ng	98
31) Naphthalene	10.975	128	482627	40.75	ng	98
32) Benzoic acid	10.194	122	113241	49.86	ng	# 83
33) 4-Chloroaniline	11.069	127	205249	39.13	ng	# 92
34) Hexachlorobutadiene	11.263	225	143874	42.22	ng	100
35) Caprolactam	11.839	113	53888	40.86	ng	# 86
36) 4-Chloro-3-methylphenol	12.180	107	164689	39.34	ng	90
37) 2-Methylnaphthalene	12.567	142	356223	40.57	ng	# 93
38) 1-Methylnaphthalene	12.791	142	332721	40.83	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.932	216	231072	41.87	ng	98
41) Hexachlorocyclopentadiene	12.914	237	117525	36.61	ng	98
43) 2,4,6-Trichlorophenol	13.167	196	149254	43.00	ng	94

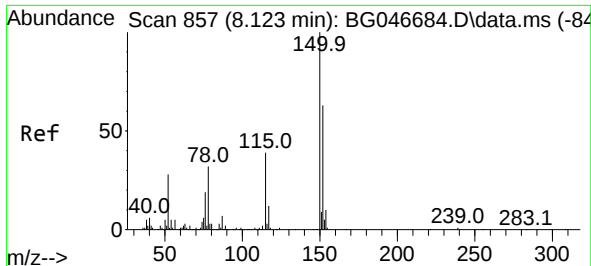
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.237	196	156040	44.67	ng	#	94
46) 1,1'-Biphenyl	13.572	154	469792	39.80	ng		94
47) 2-Chloronaphthalene	13.613	162	384870	40.12	ng		97
48) 2-Nitroaniline	13.807	65	131527	51.65	ng	#	77
49) Acenaphthylene	14.459	152	565434	40.06	ng		98
50) Dimethylphthalate	14.183	163	496622	40.50	ng		97
51) 2,6-Dinitrotoluene	14.301	165	103592	51.98	ng	#	73
52) Acenaphthene	14.800	154	396457	41.35	ng		98
53) 3-Nitroaniline	14.630	138	112288	49.85	ng		88
54) 2,4-Dinitrophenol	14.829	184	60193	55.30	ng	#	71
55) Dibenzofuran	15.129	168	587301	40.58	ng		97
56) 4-Nitrophenol	14.923	139	92830	50.04	ng	#	77
57) 2,4-Dinitrotoluene	15.082	165	150245	56.93	ng	#	78
58) Fluorene	15.781	166	470397	40.58	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.352	232	159056	45.55	ng	#	95
60) Diethylphthalate	15.546	149	477792	38.75	ng		97
61) 4-Chlorophenyl-phenyle...	15.769	204	274778	41.52	ng		95
62) 4-Nitroaniline	15.787	138	123689	49.46	ng	#	66
63) Azobenzene	16.063	77	453374	37.41	ng		91
65) 4,6-Dinitro-2-methylph...	15.846	198	83611	54.07	ng		83
66) n-Nitrosodiphenylamine	15.981	169	429031	38.34	ng		97
67) 4-Bromophenyl-phenylether	16.663	248	185259	39.36	ng	#	93
68) Hexachlorobenzene	16.780	284	203951	40.27	ng		92
69) Atrazine	16.927	200	174530	38.82	ng		98
70) Pentachlorophenol	17.121	266	132774	45.42	ng	#	87
71) Phenanthrene	17.520	178	812093	40.15	ng		99
72) Anthracene	17.608	178	795112	39.84	ng		98
73) Carbazole	17.873	167	730496	40.22	ng		99
74) Di-n-butylphthalate	18.437	149	851792	38.16	ng	#	97
75) Fluoranthene	19.524	202	1074319	41.71	ng		97
77) Benzidine	19.700	184	522417	39.11	ng		99
78) Pyrene	19.882	202	1093641	39.26	ng		98
80) Butylbenzylphthalate	20.769	149	429248	39.88	ng		92
81) Benzo(a)anthracene	21.733	228	1163119	40.20	ng		98
82) 3,3'-Dichlorobenzidine	21.645	252	447962	39.89	ng	#	98
83) Chrysene	21.804	228	1105023	39.97	ng		99
84) Bis(2-ethylhexyl)phtha...	21.639	149	606991	38.39	ng		97
85) Di-n-octyl phthalate	22.873	149	1048627	38.56	ng	#	96
87) Indeno(1,2,3-cd)pyrene	28.766	276	1338406	40.86	ng	#	89
88) Benzo(b)fluoranthene	23.989	252	1206785	41.59	ng	#	96
89) Benzo(k)fluoranthene	24.060	252	1141645	40.93	ng	#	97
90) Benzo(a)pyrene	24.876	252	1107124	40.55	ng	#	98
91) Dibenzo(a,h)anthracene	28.836	278	1090727	40.71	ng	#	97
92) Benzo(g,h,i)perylene	29.929	276	1064184	40.61	ng	#	94

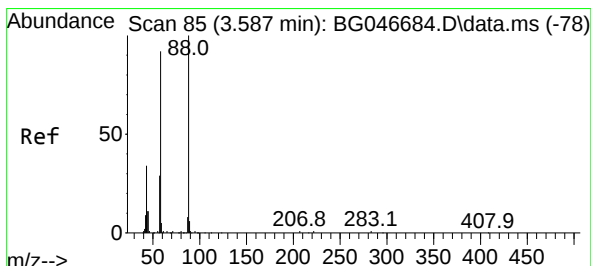
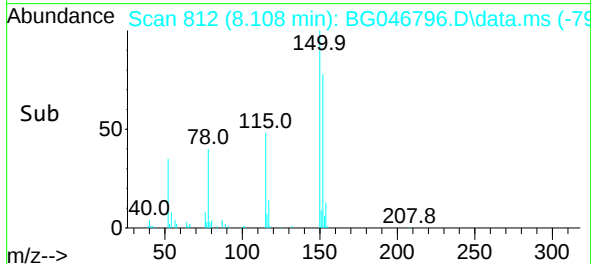
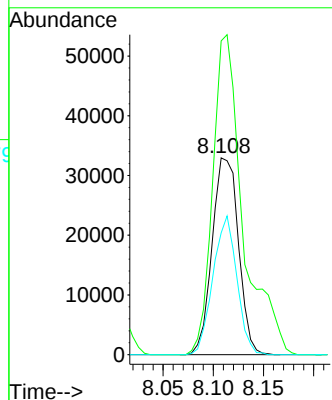
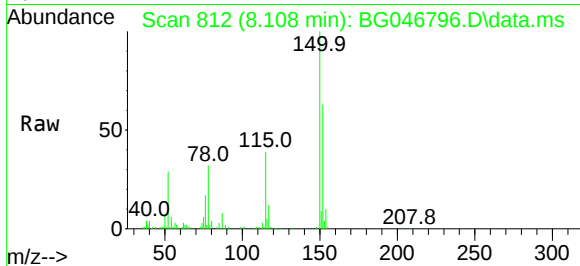
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.108 min Scan# 812
Delta R.T. -0.000 min
Lab File: BG046796.D
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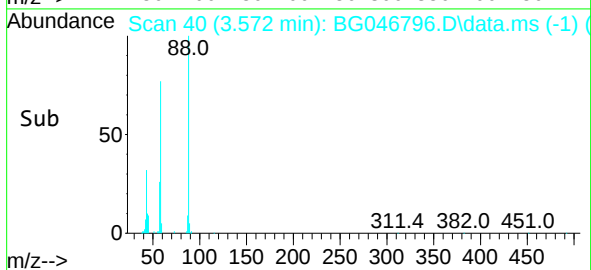
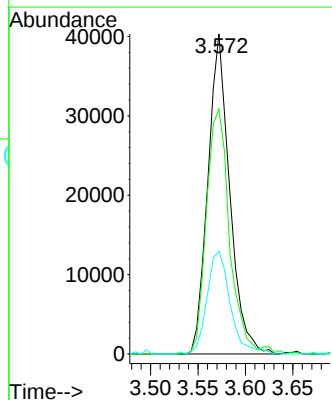
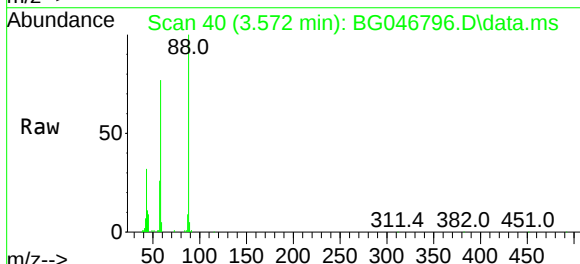
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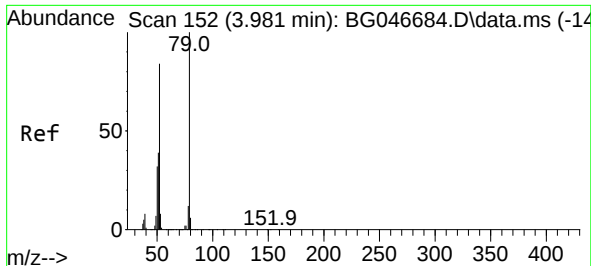
Tgt Ion:152 Resp: 60094
Ion Ratio Lower Upper
152 100
150 159.5 125.0 187.6
115 61.9 41.8 62.6



#2
1,4-Dioxane
Concen: 36.78 ng
RT: 3.572 min Scan# 40
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 88 Resp: 64372
Ion Ratio Lower Upper
88 100
58 81.8 61.6 92.4
43 34.1 21.3 31.9#

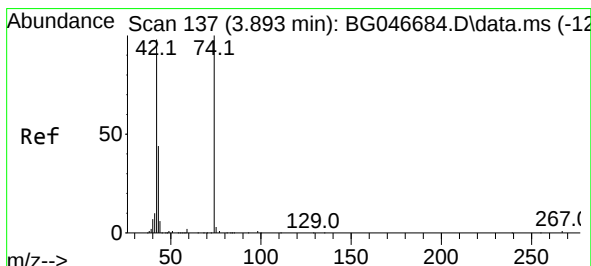
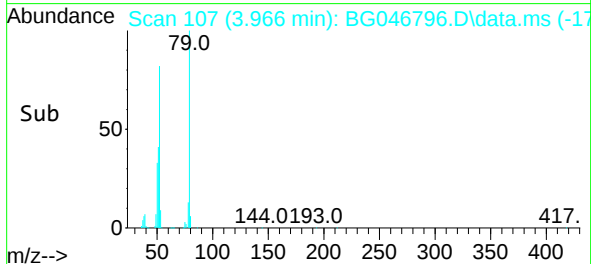
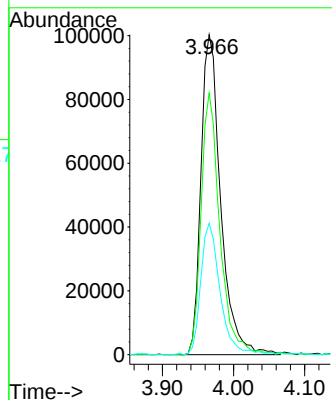
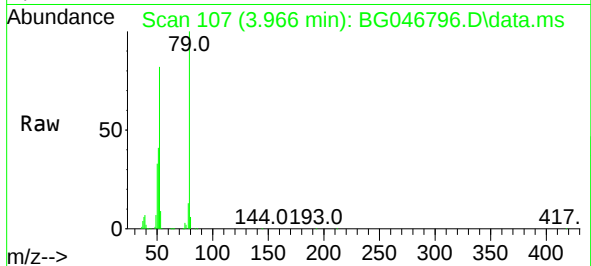




#3
Pyridine
Concen: 39.14 ng
RT: 3.966 min Scan# 107
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

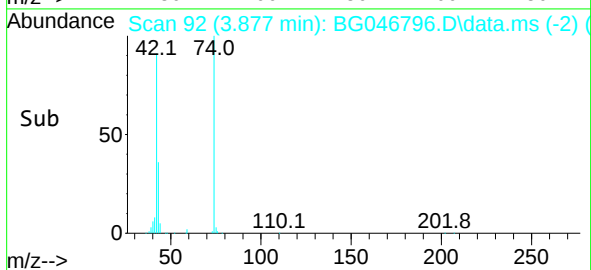
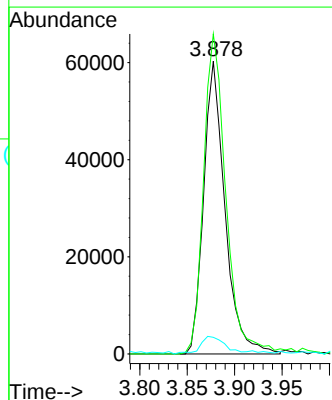
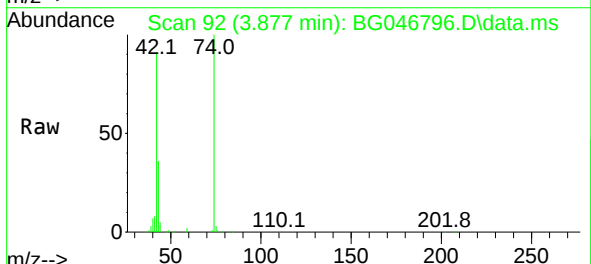
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ClientSampleId :
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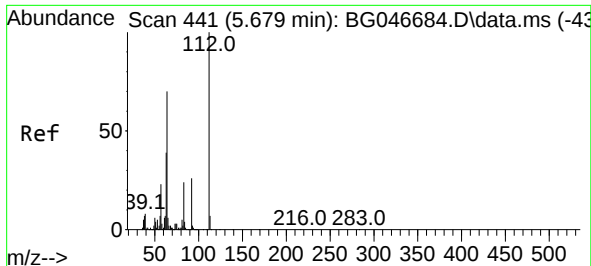
Tgt Ion: 79 Resp: 193825
Ion Ratio Lower Upper
79 100
52 81.8 61.3 91.9
51 41.1 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 36.43 ng
RT: 3.877 min Scan# 92
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 42 Resp: 94393
Ion Ratio Lower Upper
42 100
74 109.3 120.4 180.6#
44 5.7 6.2 9.2#

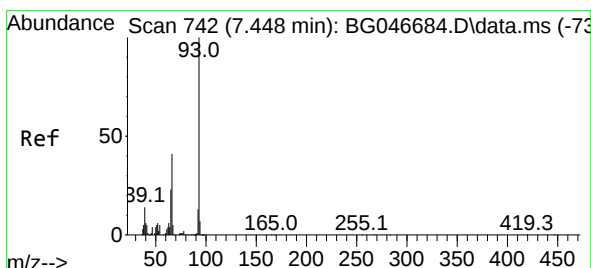
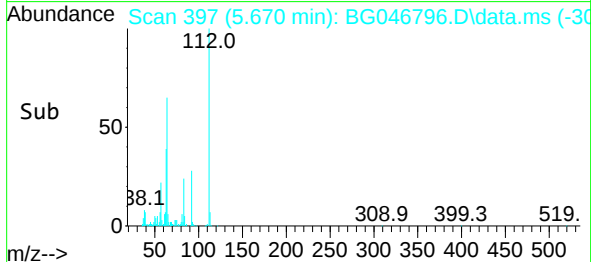
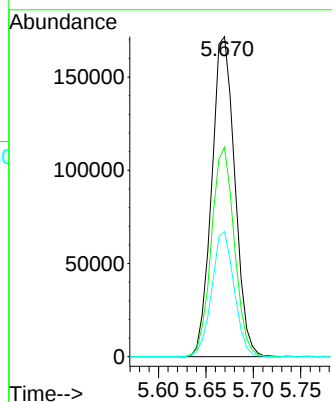
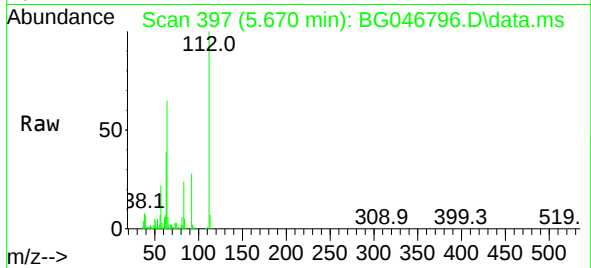




#5
2-Fluorophenol
Concen: 77.60 ng
RT: 5.670 min Scan# 397
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

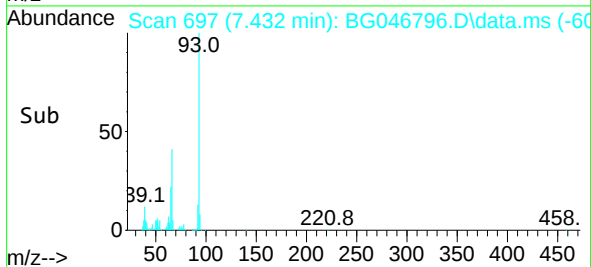
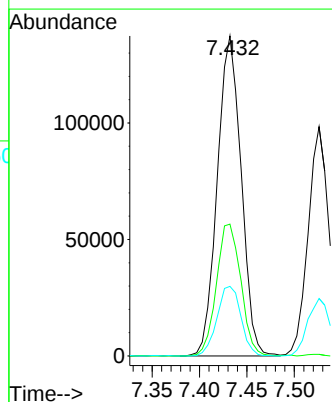
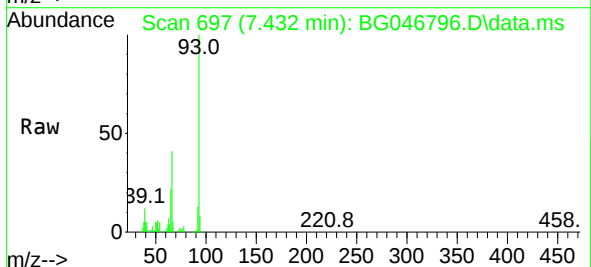
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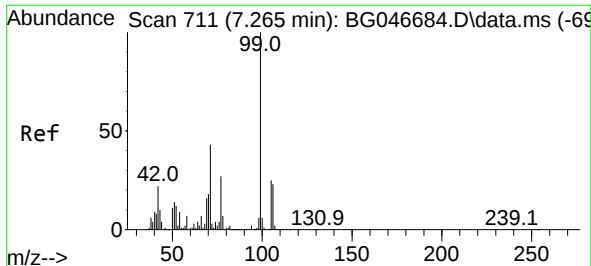
Tgt Ion:112 Resp: 291090
Ion Ratio Lower Upper
112 100
64 65.4 46.7 70.1
63 39.2 22.8 34.2#



#6
Aniline
Concen: 37.66 ng
RT: 7.432 min Scan# 697
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 93 Resp: 240815
Ion Ratio Lower Upper
93 100
66 41.2 29.5 44.3
65 21.7 15.5 23.3

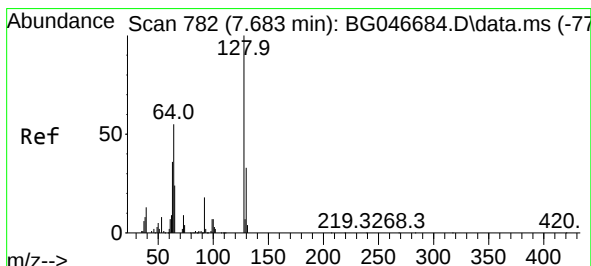
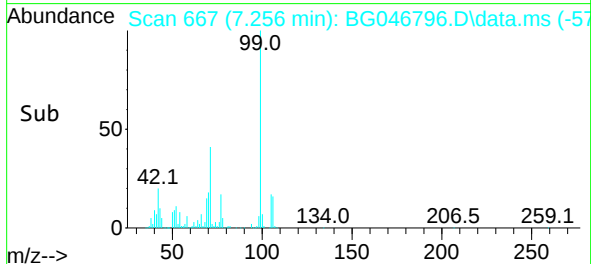
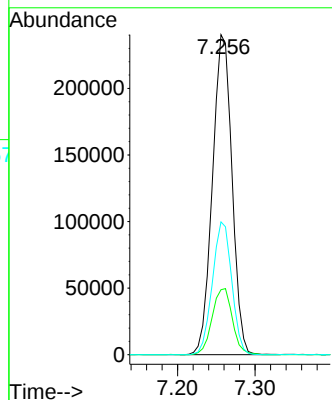
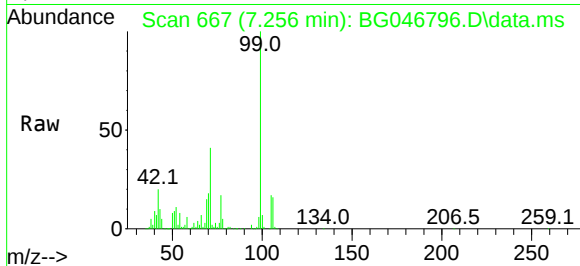




#7
Phenol-d6
Concen: 79.57 ng
RT: 7.256 min Scan# 667
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

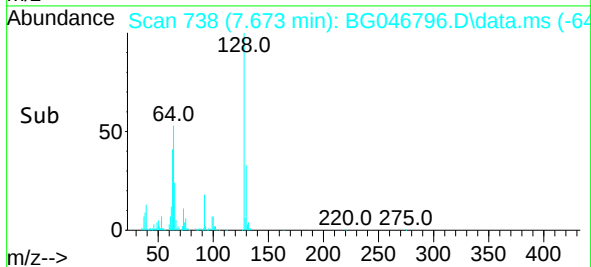
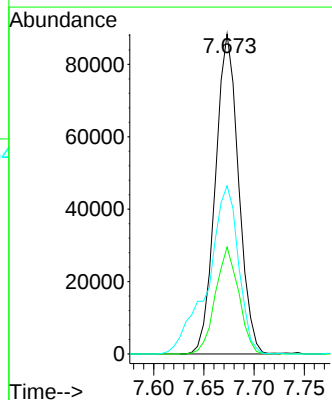
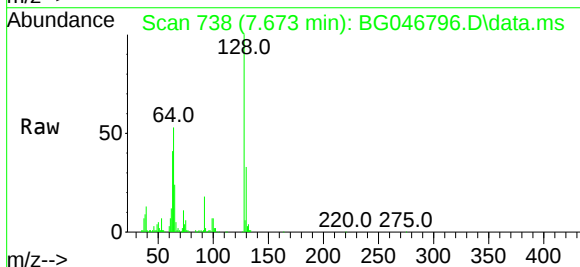
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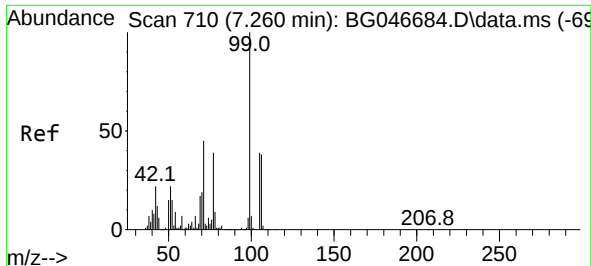
Tgt Ion: 99 Resp: 421011
Ion Ratio Lower Upper
99 100
42 20.3 12.8 19.2#
71 41.5 24.6 36.8#



#8
2-Chlorophenol
Concen: 37.92 ng
RT: 7.673 min Scan# 738
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 128 Resp: 141752
Ion Ratio Lower Upper
128 100
130 33.4 12.6 52.6
64 52.6 24.8 64.8

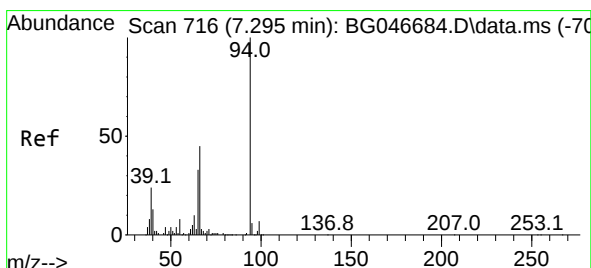
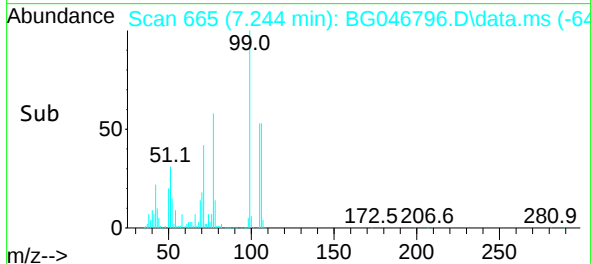
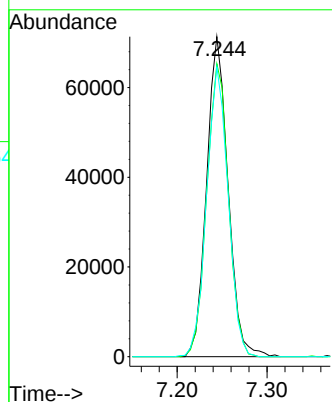
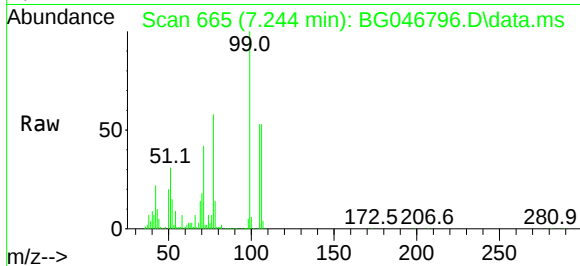




#9
Benzaldehyde
Concen: 40.77 ng
RT: 7.244 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

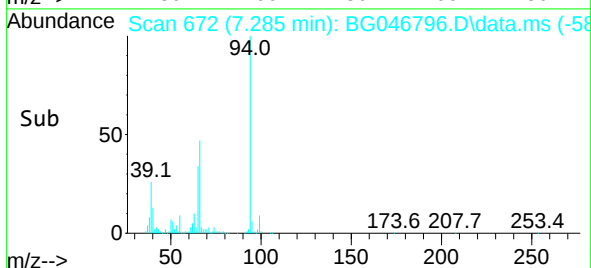
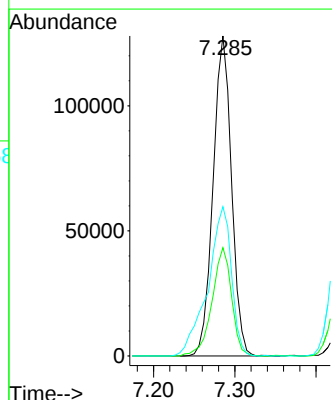
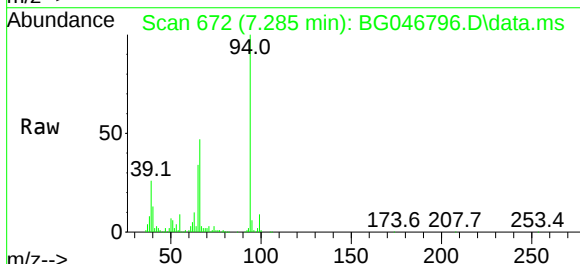
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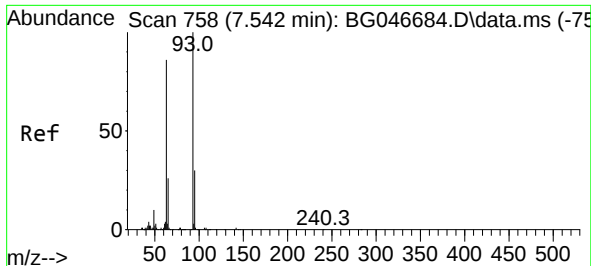
Tgt Ion: 77 Resp: 118617
Ion Ratio Lower Upper
77 100
105 91.6 85.9 125.9
106 90.6 80.9 120.9



#10
Phenol
Concen: 38.19 ng
RT: 7.285 min Scan# 672
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 94 Resp: 201136
Ion Ratio Lower Upper
94 100
65 33.8 6.6 46.6
66 46.7 13.9 53.9

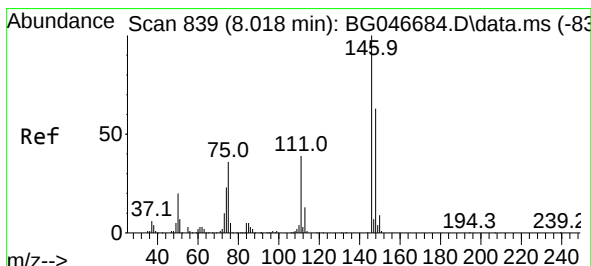
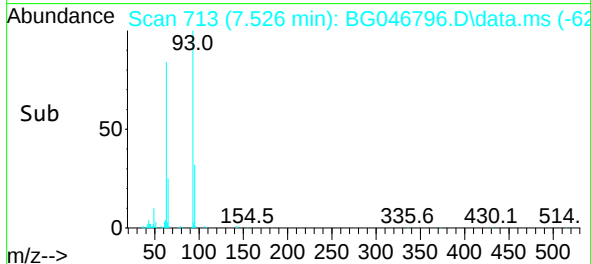
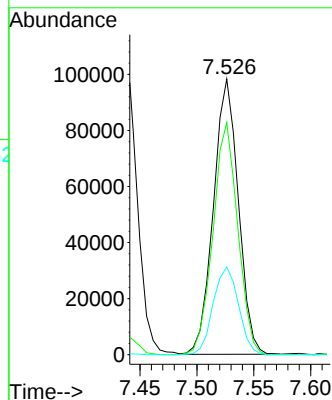
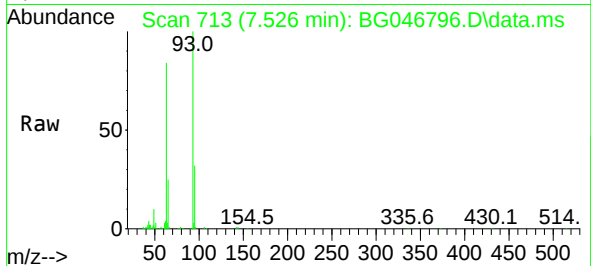




#11
bis(2-Chloroethyl)ether
Concen: 36.77 ng
RT: 7.526 min Scan# 713
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

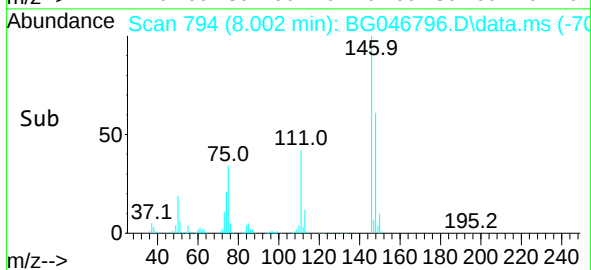
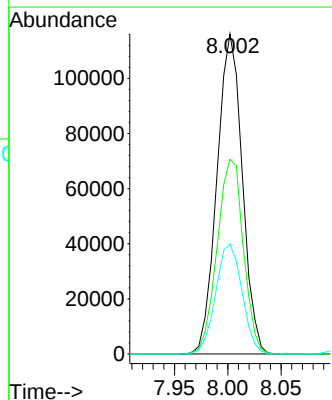
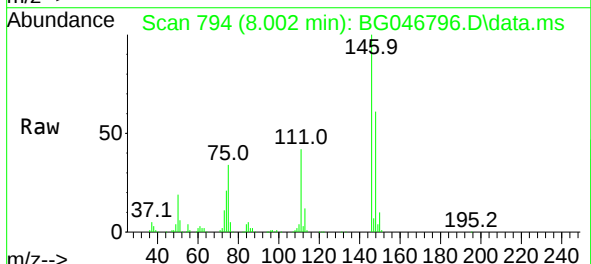
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

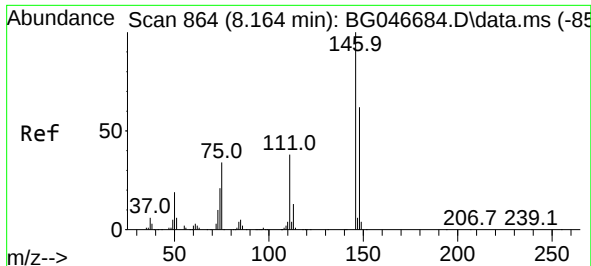
Tgt Ion: 93 Resp: 149667
Ion Ratio Lower Upper
93 100
63 84.2 56.4 96.4
95 31.9 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.67 ng
RT: 8.002 min Scan# 794
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 146 Resp: 191495
Ion Ratio Lower Upper
146 100
148 60.9 50.1 75.1
75 34.4 20.1 30.1#

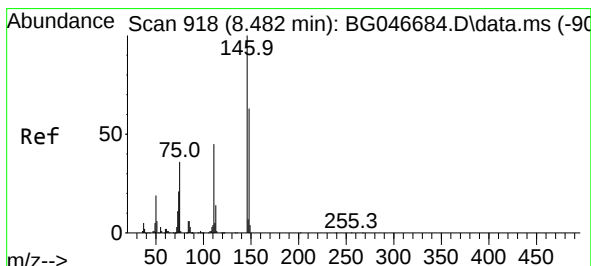
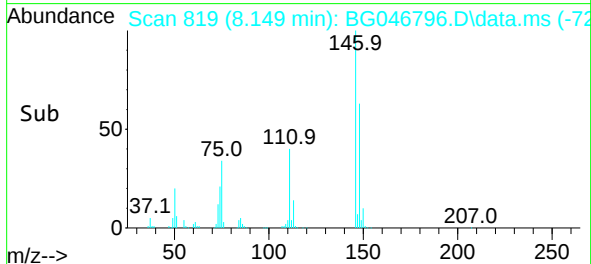
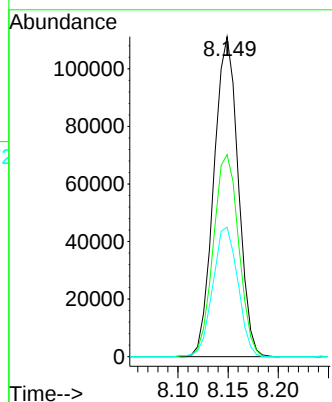
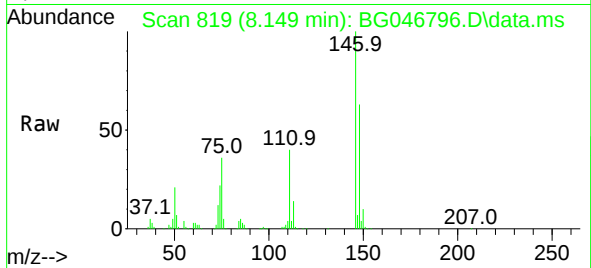




#13
1,4-Dichlorobenzene
Concen: 39.18 ng
RT: 8.149 min Scan# 819
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

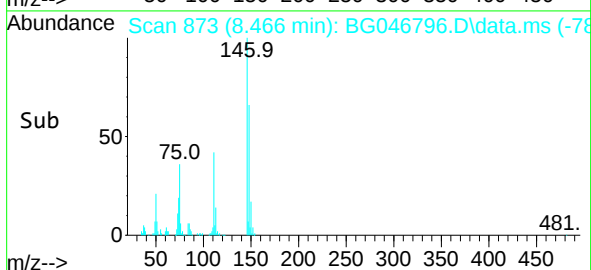
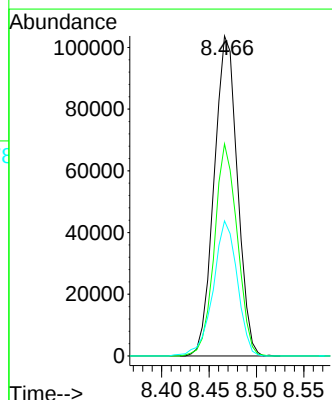
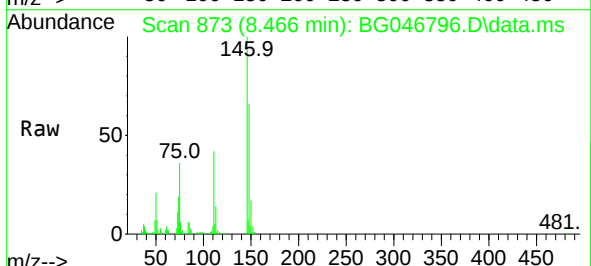
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

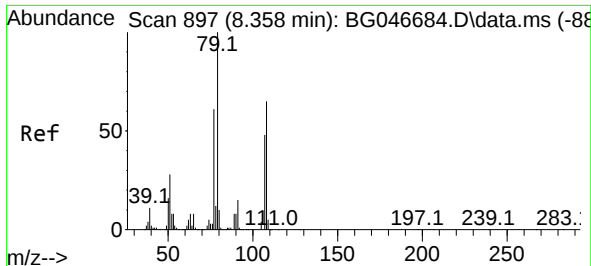
Tgt Ion:146 Resp: 187415
Ion Ratio Lower Upper
146 100
148 63.2 51.1 76.7
111 40.4 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 39.71 ng
RT: 8.466 min Scan# 873
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:146 Resp: 177155
Ion Ratio Lower Upper
146 100
148 66.3 53.0 79.6
111 42.2 30.7 46.1

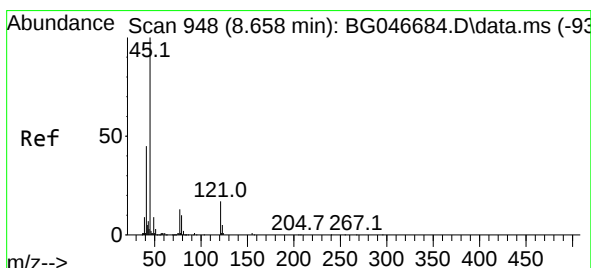
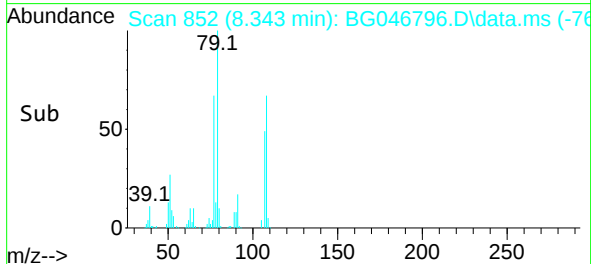
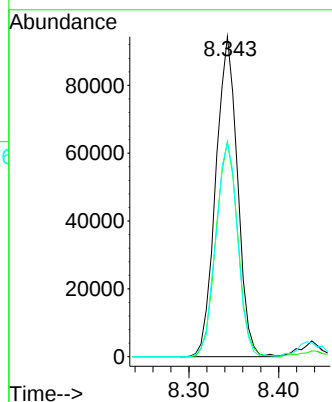
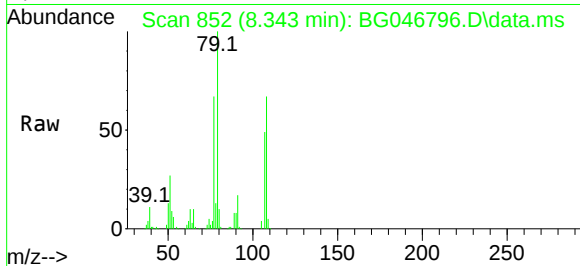




#15
Benzyl Alcohol
Concen: 36.44 ng
RT: 8.343 min Scan# 852
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

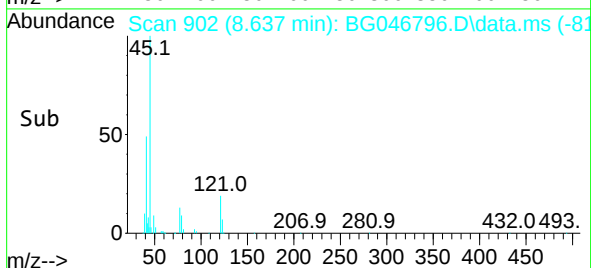
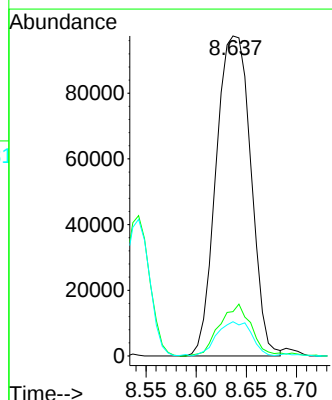
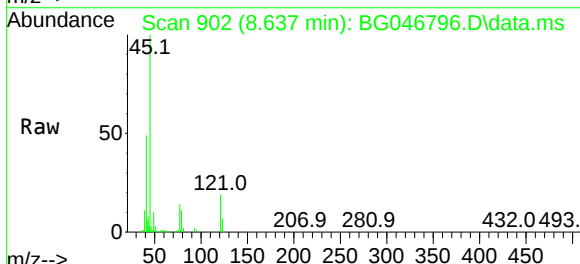
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

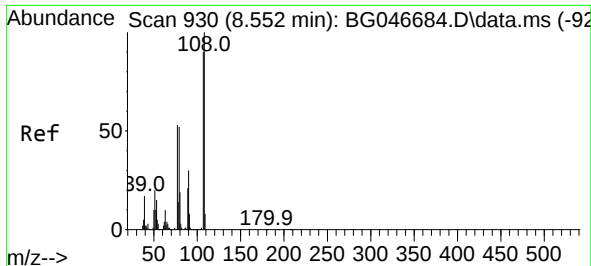
Tgt Ion: 79 Resp: 158534
Ion Ratio Lower Upper
79 100
108 67.2 65.5 98.3
77 67.0 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.82 ng
RT: 8.637 min Scan# 902
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 45 Resp: 234434
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.4
79 10.7 0.0 30.8

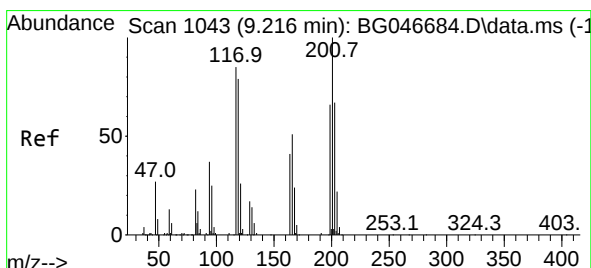
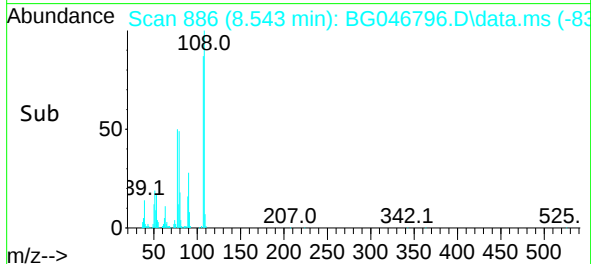
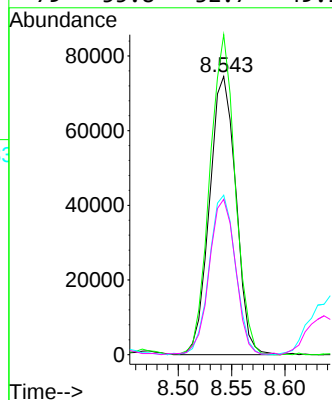
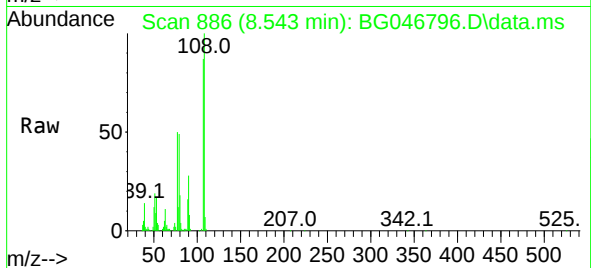




#17
2-Methylphenol
Concen: 37.84 ng
RT: 8.543 min Scan# 886
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

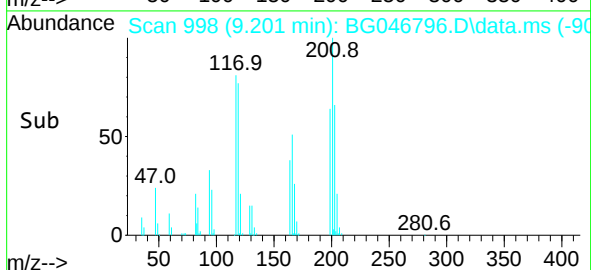
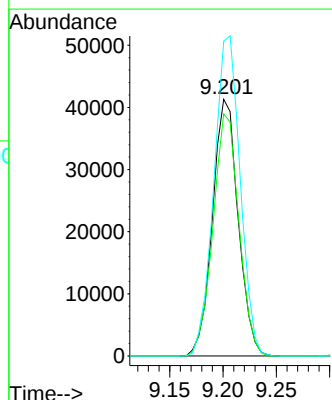
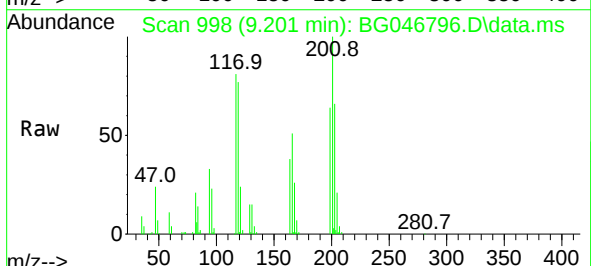
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

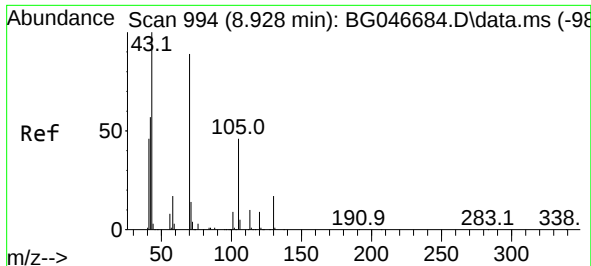
Tgt Ion:107 Resp: 127986
Ion Ratio Lower Upper
107 100
108 115.0 87.2 130.8
77 57.4 33.8 50.8#
79 55.8 32.7 49.1#



#18
Hexachloroethane
Concen: 38.26 ng
RT: 9.201 min Scan# 998
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:117 Resp: 69034
Ion Ratio Lower Upper
117 100
119 94.3 77.5 116.3
201 122.7 104.9 157.3





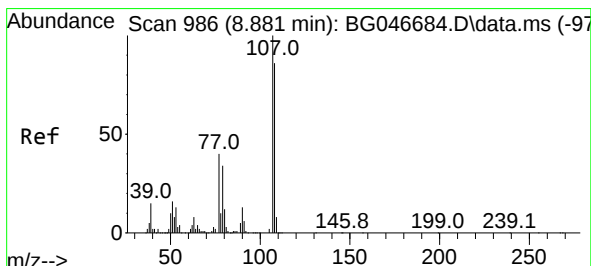
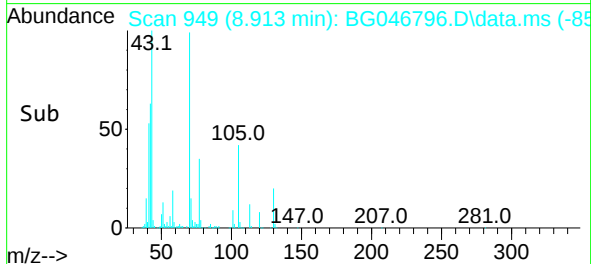
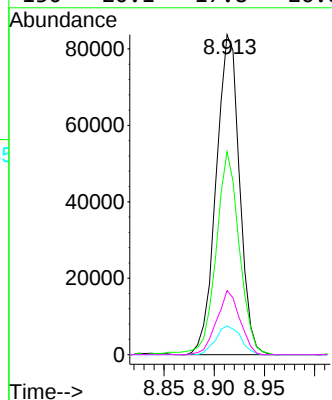
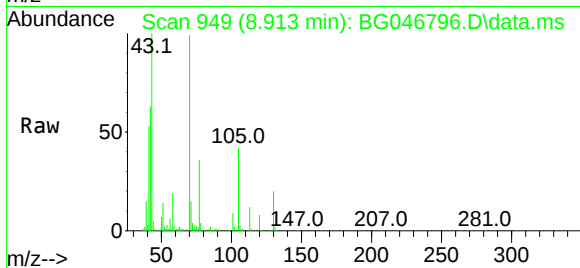
#19

n-Nitroso-di-n-propylamine
Concen: 37.24 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 135114

Ion	Ratio	Lower	Upper
70	100		
42	63.4	45.6	68.4
101	9.0	8.4	12.6
130	20.1	17.8	26.8

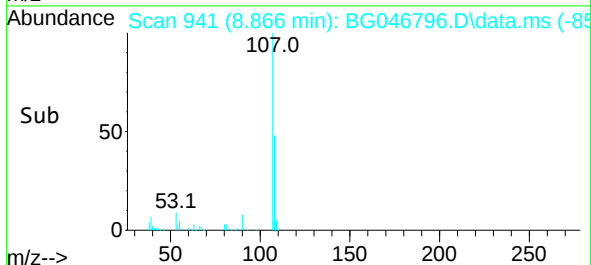
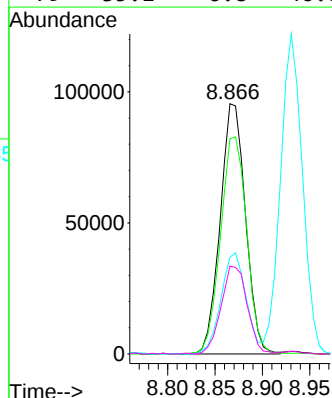
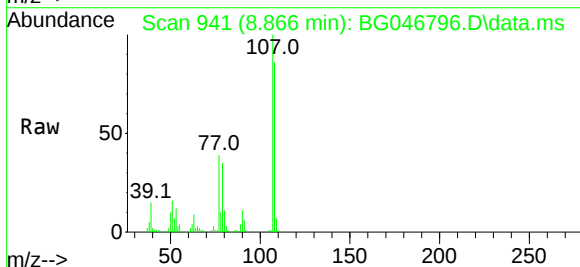


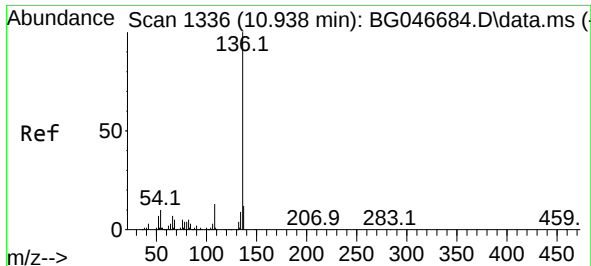
#20

3+4-Methylphenols
Concen: 38.44 ng
RT: 8.866 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 107 Resp: 177212

Ion	Ratio	Lower	Upper
107	100		
108	86.0	70.6	110.6
77	38.7	10.2	50.2
79	35.1	6.8	46.8



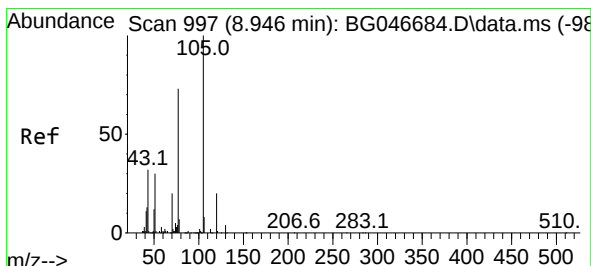
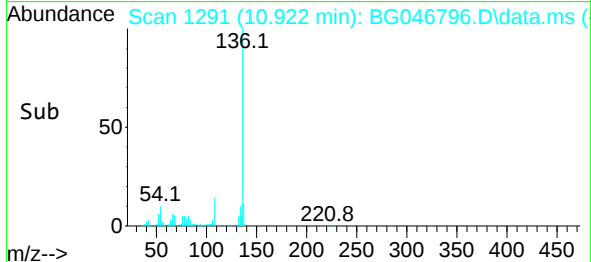
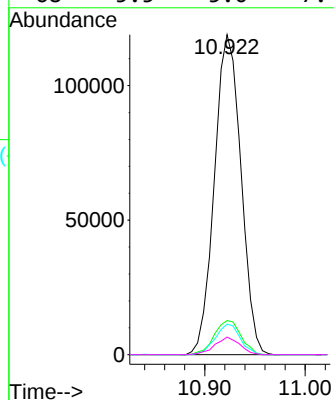
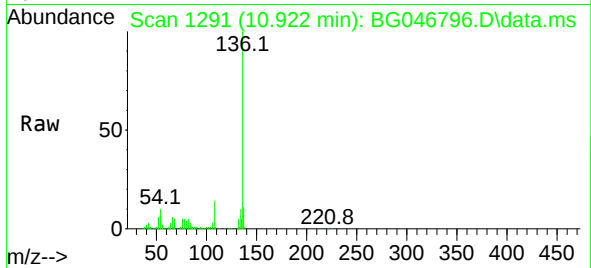


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.922 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 218338

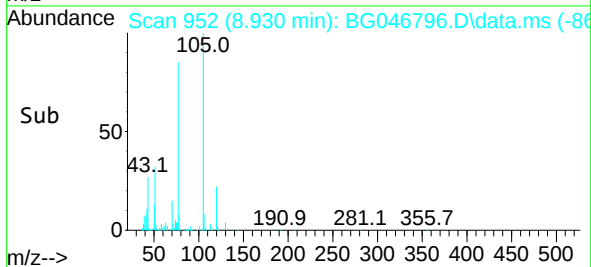
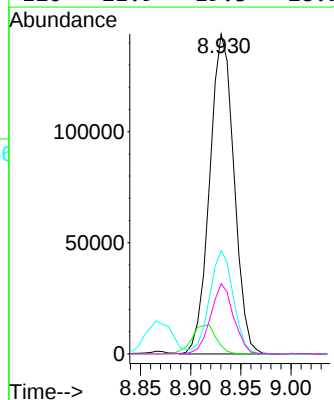
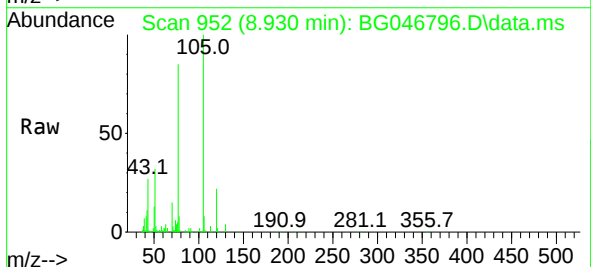
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	9.6	6.2	9.4#
68	5.5	5.0	7.4

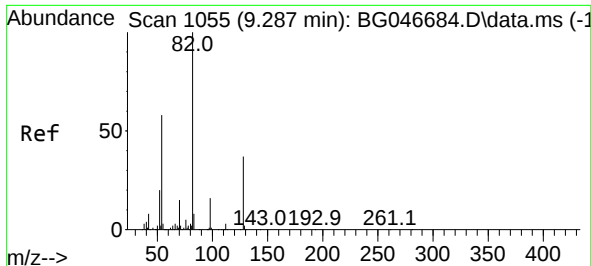


#22
Acetophenone
Concen: 38.28 ng
RT: 8.930 min Scan# 952
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:105 Resp: 242747

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.7	4.1#
51	32.3	21.0	31.6#
120	21.9	19.3	28.9

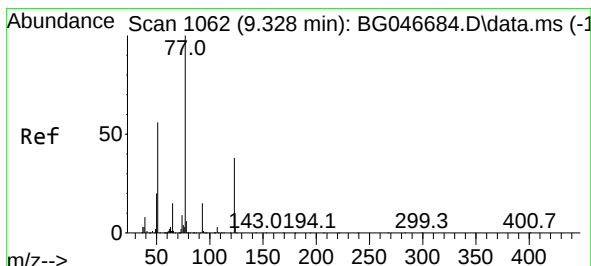
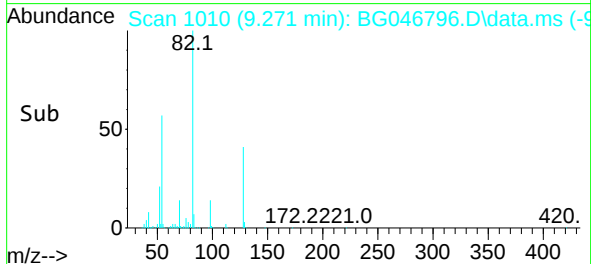
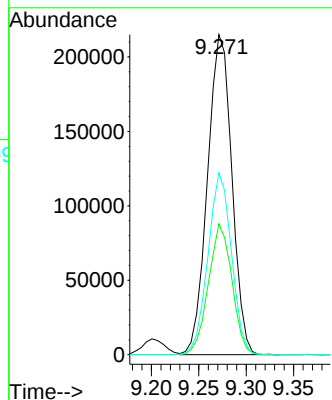
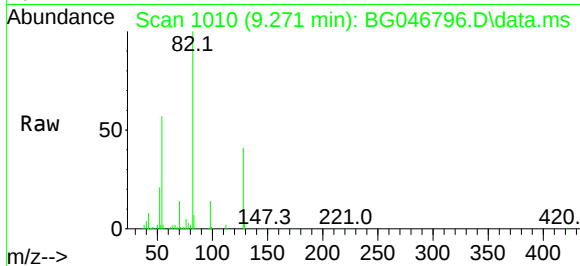




#23
Nitrobenzene-d5
Concen: 93.68 ng
RT: 9.271 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

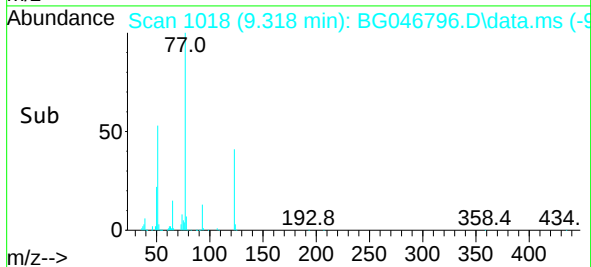
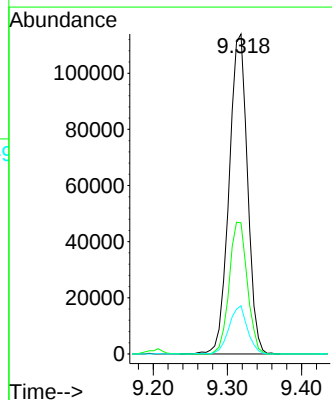
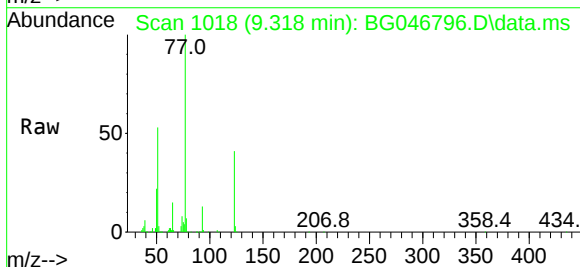
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

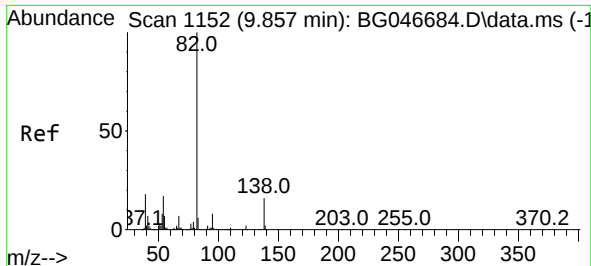
Tgt Ion: 82 Resp: 384479
Ion Ratio Lower Upper
82 100
128 40.9 37.0 55.6
54 56.8 39.0 58.4



#24
Nitrobenzene
Concen: 43.81 ng
RT: 9.318 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 77 Resp: 196257
Ion Ratio Lower Upper
77 100
123 41.0 39.7 59.5
65 15.0 10.4 15.6

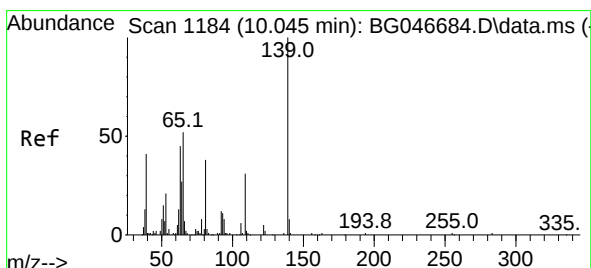
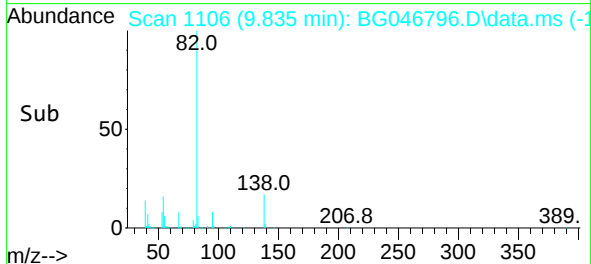
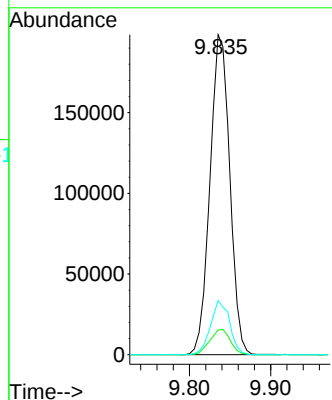
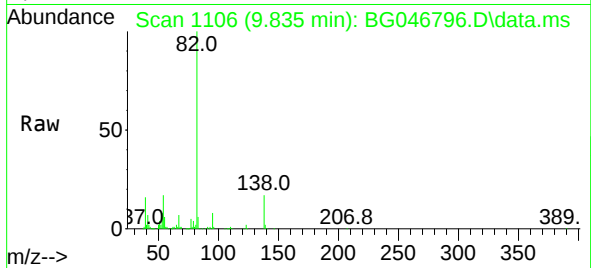




#25
Isophorone
Concen: 37.44 ng
RT: 9.835 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

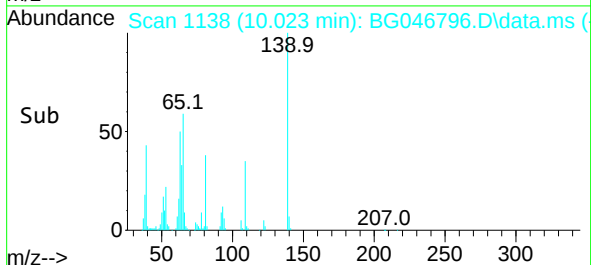
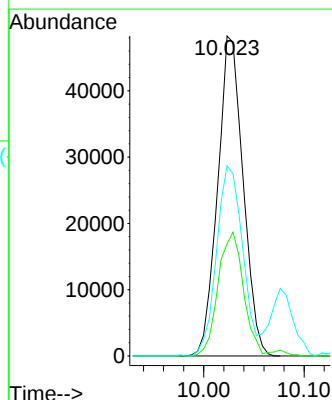
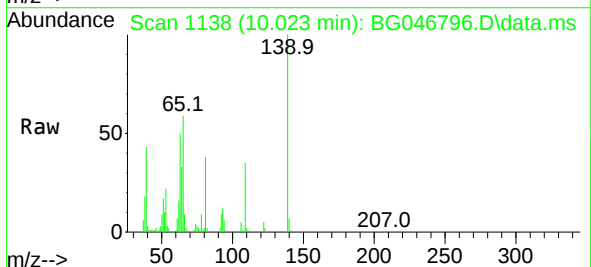
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

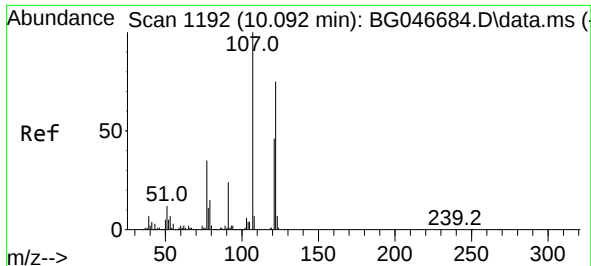
Tgt Ion: 82 Resp: 335424
Ion Ratio Lower Upper
82 100
95 7.7 5.6 8.4
138 16.9 15.8 23.6



#26
2-Nitrophenol
Concen: 52.40 ng
RT: 10.023 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 139 Resp: 84854
Ion Ratio Lower Upper
139 100
109 35.0 20.7 31.1#
65 59.4 36.1 54.1#

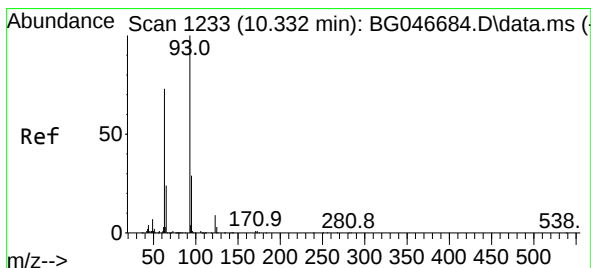
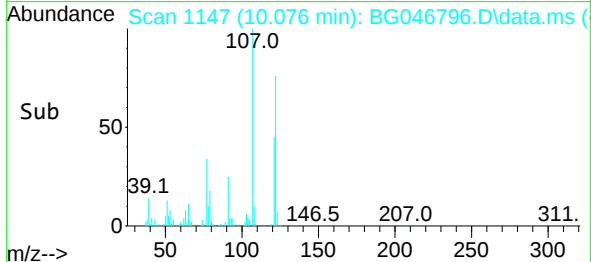
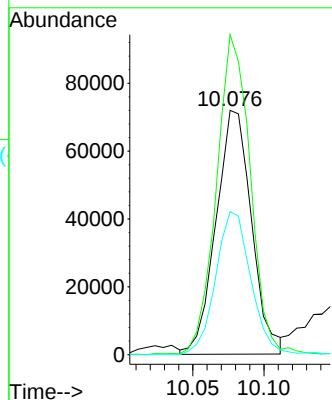
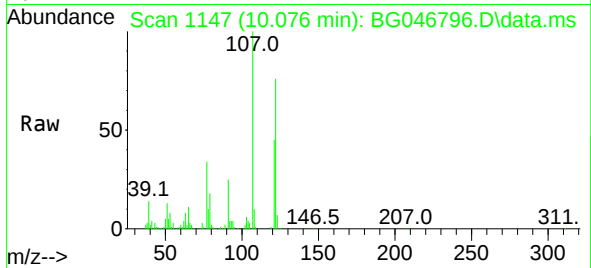




#27
2,4-Dimethylphenol
Concen: 38.63 ng
RT: 10.076 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

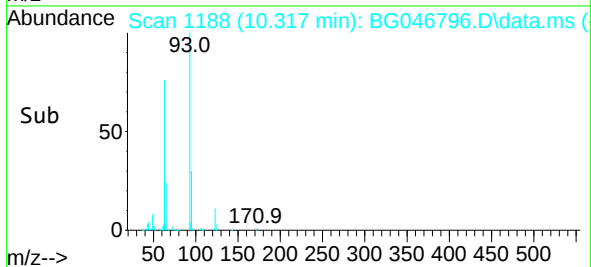
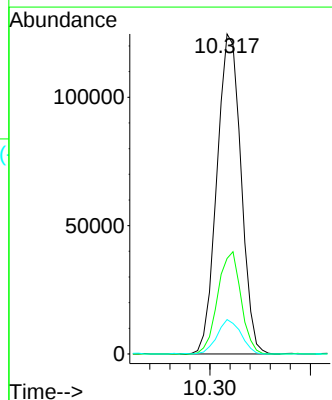
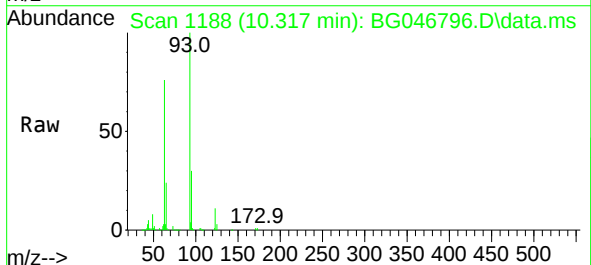
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

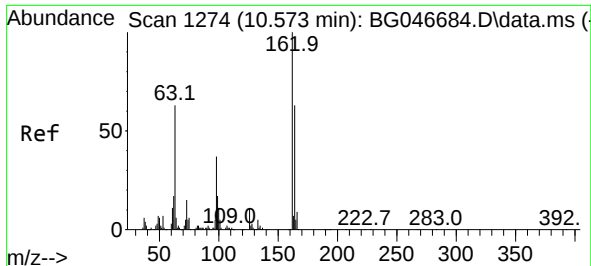
Tgt Ion:122 Resp: 125064
Ion Ratio Lower Upper
122 100
107 131.0 89.2 133.8
121 58.5 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 37.56 ng
RT: 10.317 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 93 Resp: 207558
Ion Ratio Lower Upper
93 100
95 29.9 26.5 39.7
123 10.7 9.4 14.0

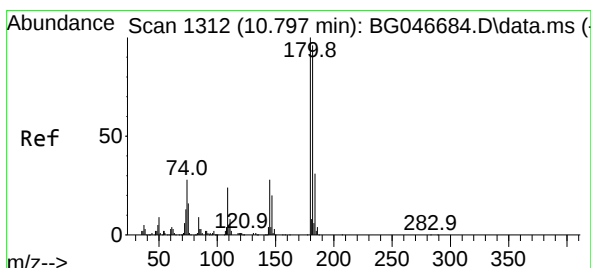
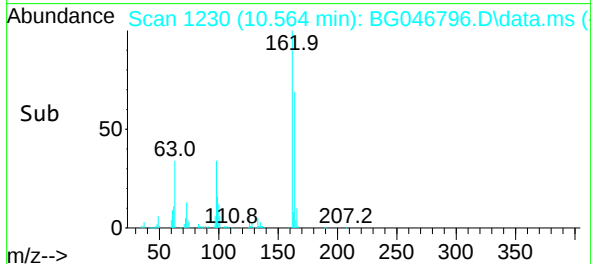
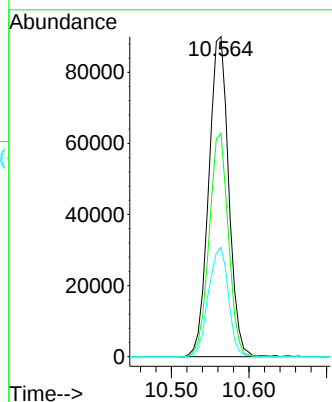
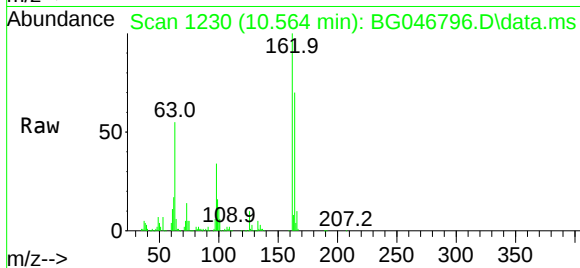




#29
2,4-Dichlorophenol
Concen: 41.31 ng
RT: 10.564 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

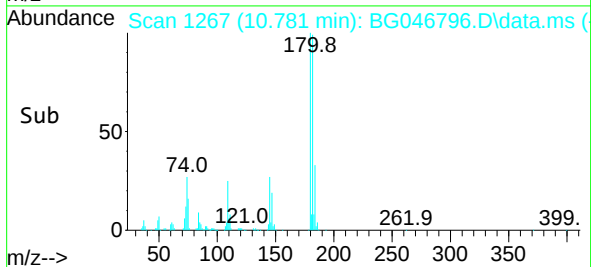
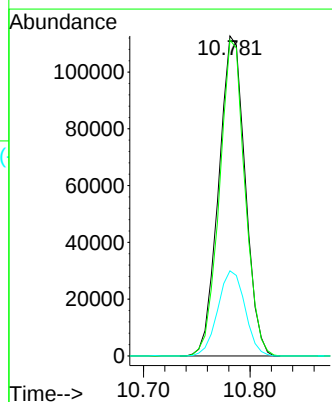
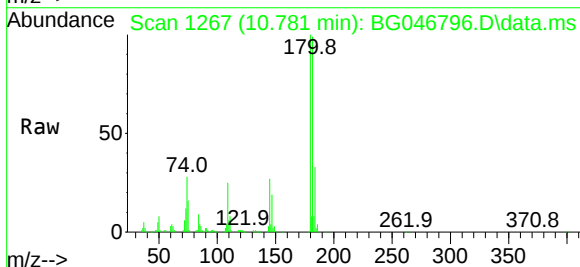
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

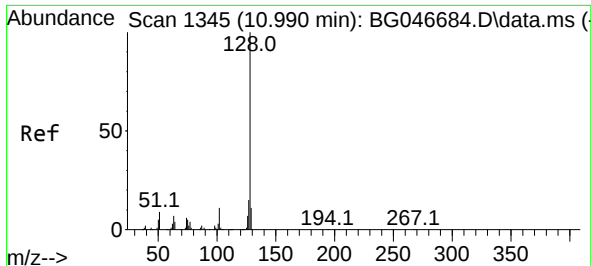
Tgt Ion:162 Resp: 160864
Ion Ratio Lower Upper
162 100
164 69.8 45.6 85.6
98 34.1 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 41.69 ng
RT: 10.781 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:180 Resp: 193802
Ion Ratio Lower Upper
180 100
182 98.7 76.9 115.3
145 26.6 21.4 32.0

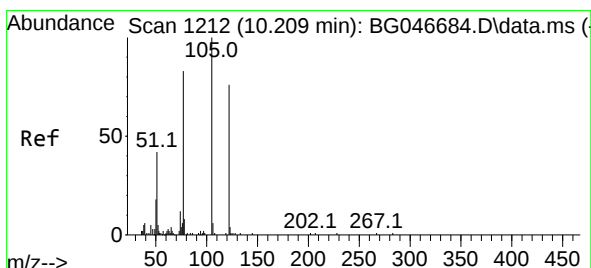
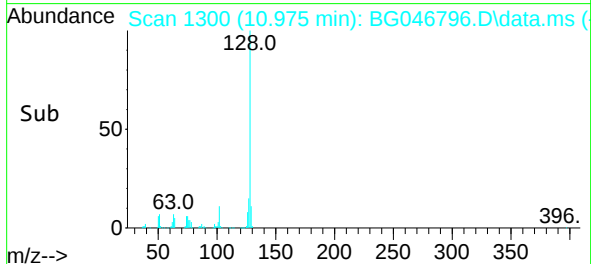
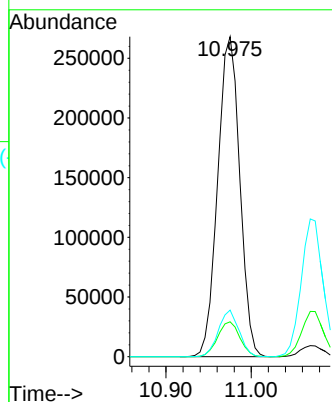
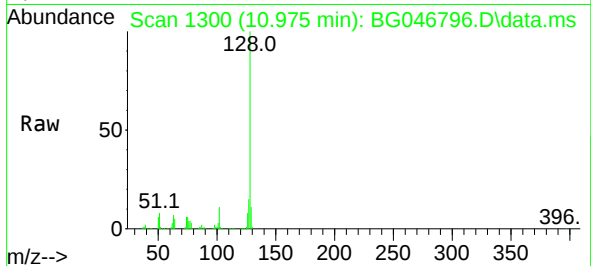




#31
Naphthalene
Concen: 40.75 ng
RT: 10.975 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

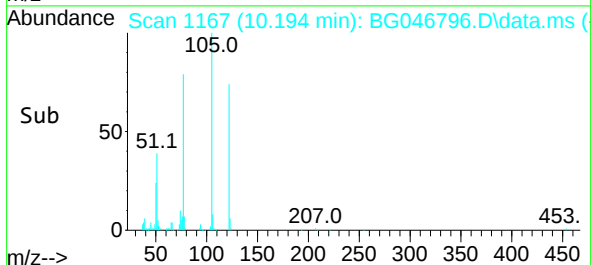
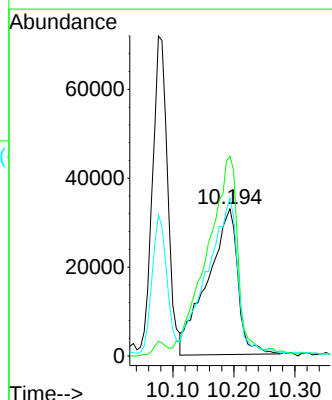
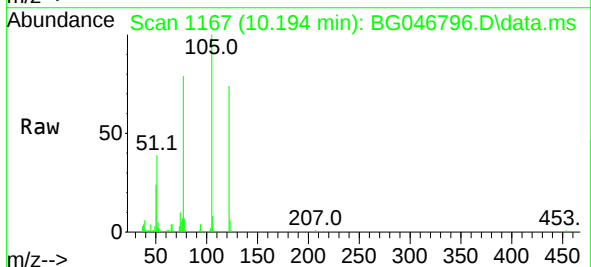
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

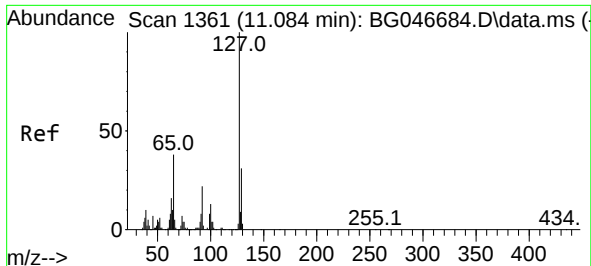
Tgt Ion:128 Resp: 482627
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 14.5 11.0 16.4



#32
Benzoic acid
Concen: 49.86 ng
RT: 10.194 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:122 Resp: 113241
Ion Ratio Lower Upper
122 100
105 136.0 103.7 143.7
77 107.2 63.0 103.0#

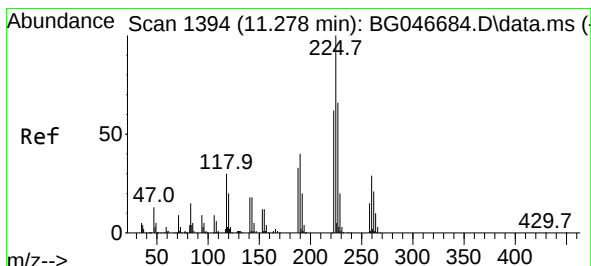
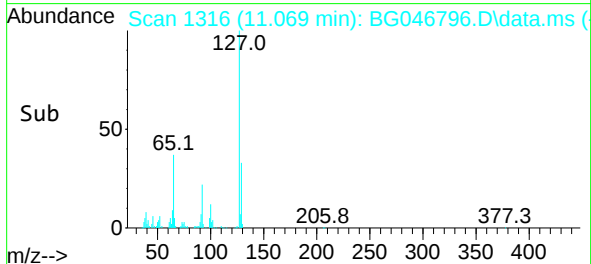
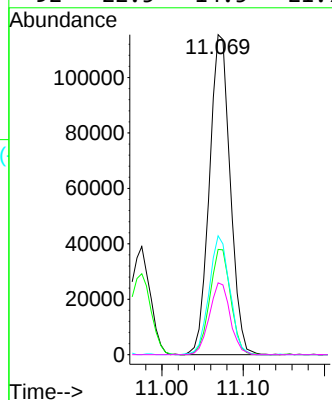
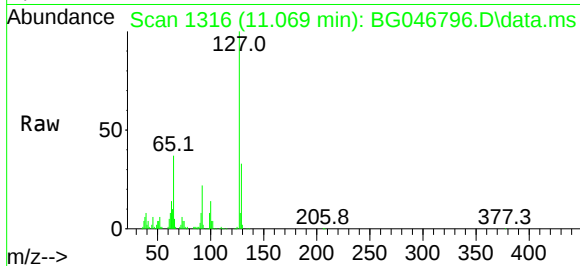




#33
4-Chloroaniline
Concen: 39.13 ng
RT: 11.069 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

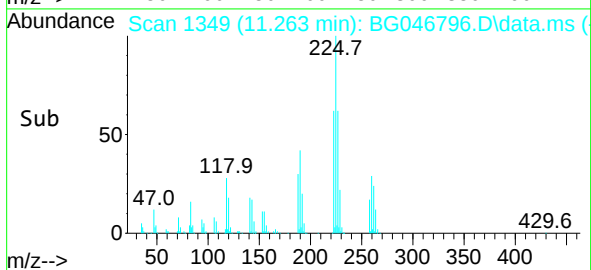
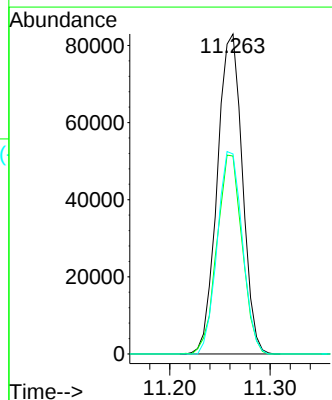
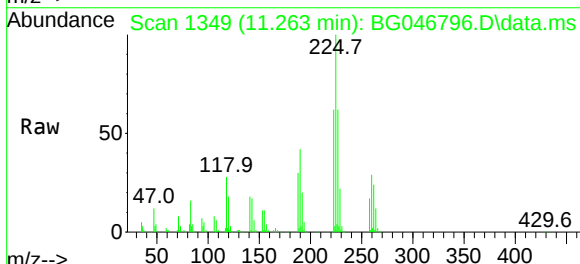
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

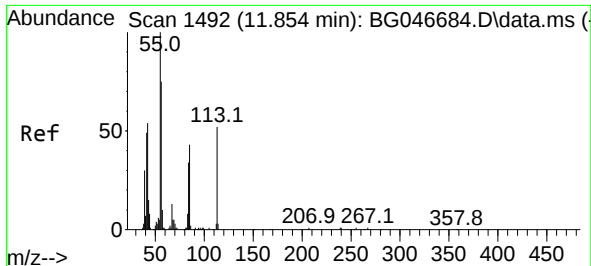
Tgt Ion:127	Resp: 205249
Ion Ratio	Lower Upper
127 100	
129 32.9	26.8 40.2
65 37.2	23.8 35.6#
92 22.5	14.5 21.7#



#34
Hexachlorobutadiene
Concen: 42.22 ng
RT: 11.263 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:225	Resp: 143874
Ion Ratio	Lower Upper
225 100	
223 61.9	49.5 74.3
227 65.5	52.0 78.0

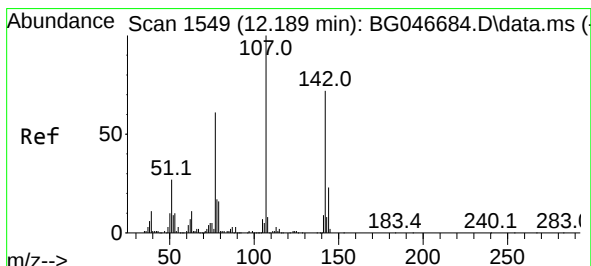
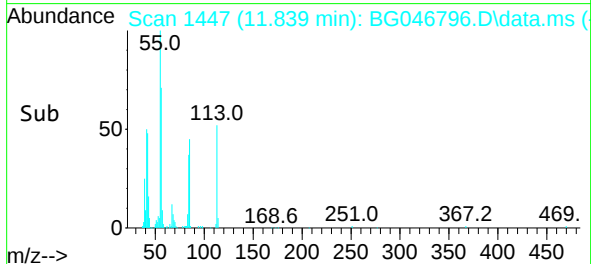
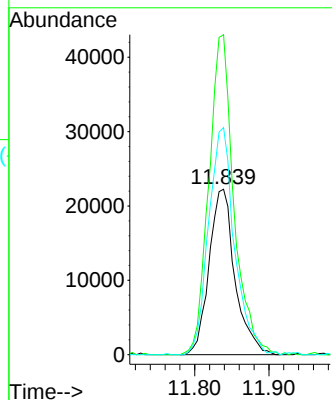
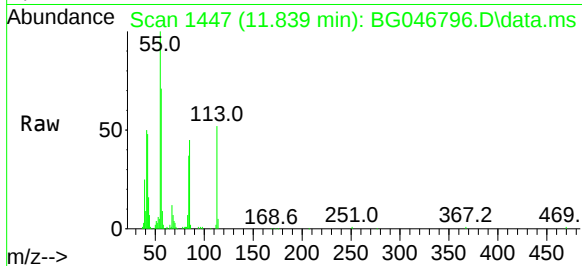




#35
Caprolactam
Concen: 40.86 ng
RT: 11.839 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

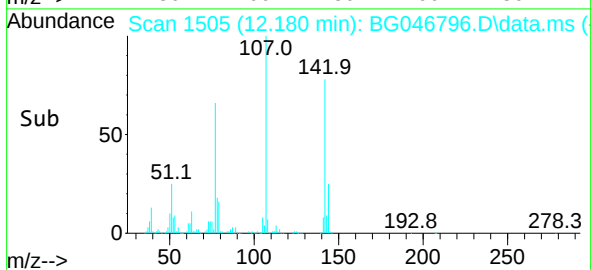
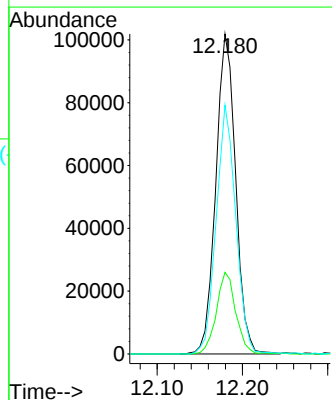
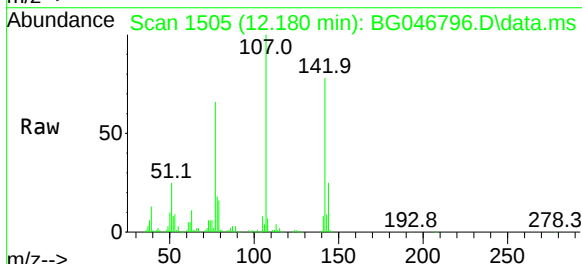
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

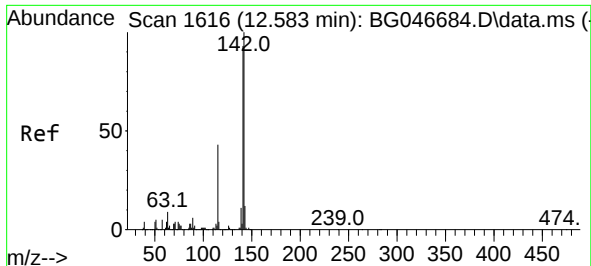
Tgt Ion:113 Resp: 53888
Ion Ratio Lower Upper
113 100
55 193.5 149.2 189.2#
56 137.3 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 39.34 ng
RT: 12.180 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:107 Resp: 164689
Ion Ratio Lower Upper
107 100
144 25.5 22.5 33.7
142 77.7 70.8 106.2

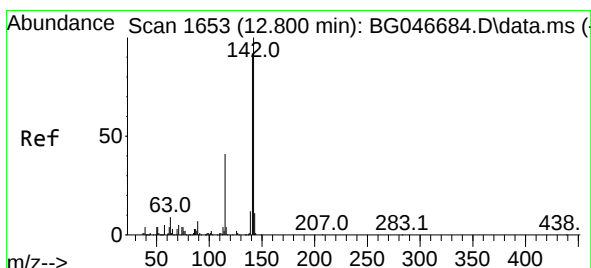
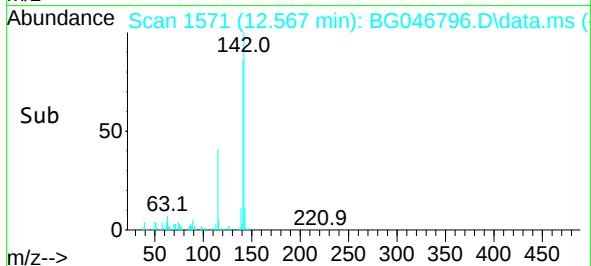
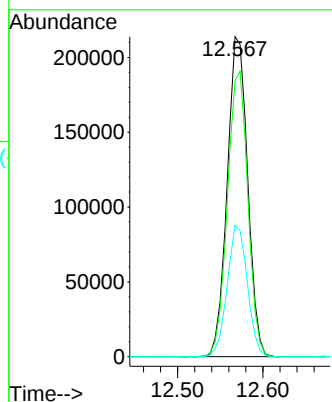
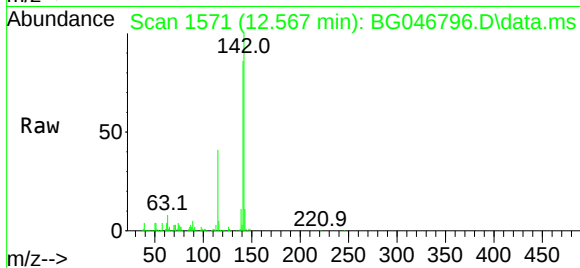




#37
2-Methylnaphthalene
Concen: 40.57 ng
RT: 12.567 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

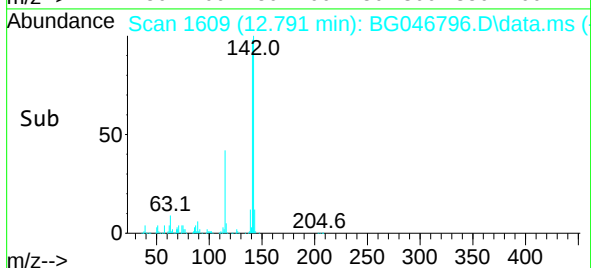
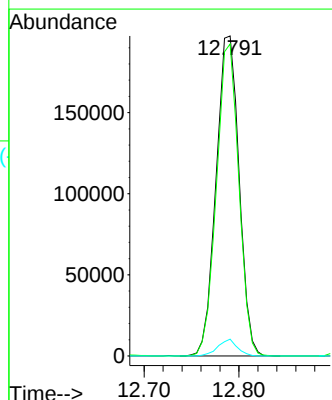
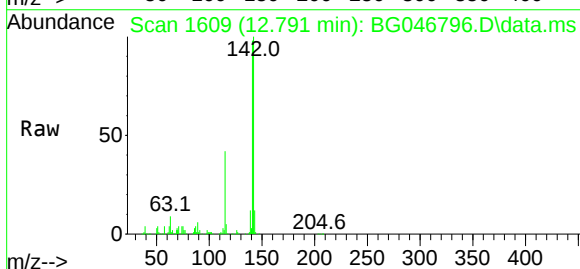
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

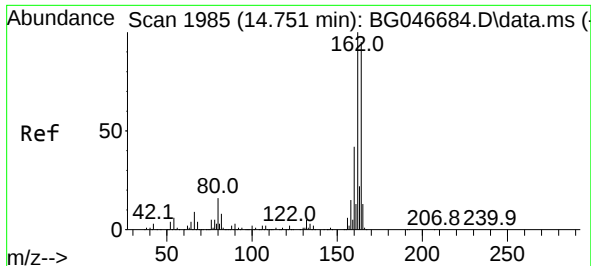
Tgt Ion:142 Resp: 356223
Ion Ratio Lower Upper
142 100
141 86.3 71.6 107.4
115 41.1 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 40.83 ng
RT: 12.791 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:142 Resp: 332721
Ion Ratio Lower Upper
142 100
141 97.5 75.4 113.2
116 5.3 2.9 4.3#

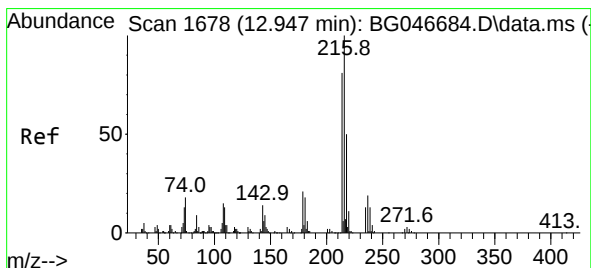
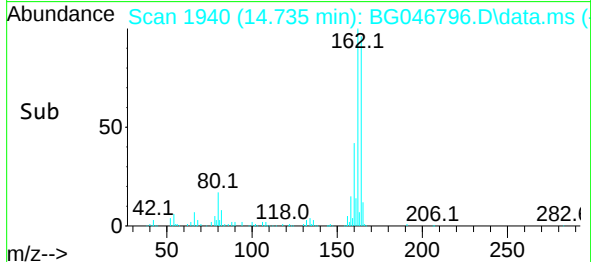
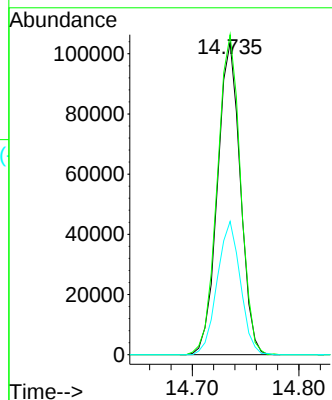
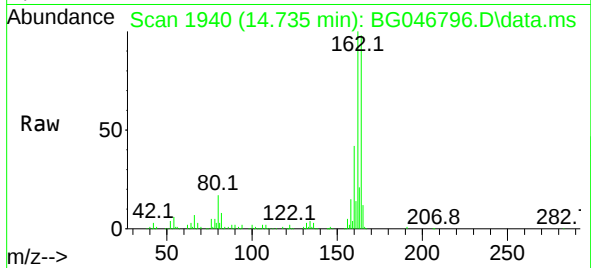




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.735 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

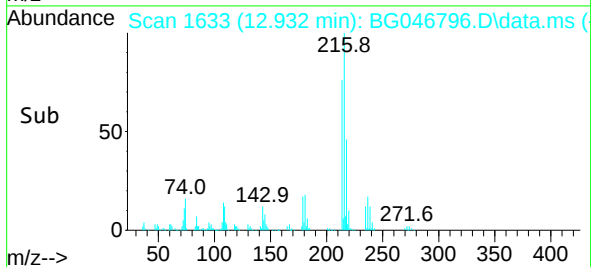
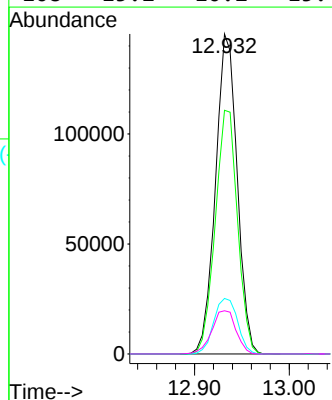
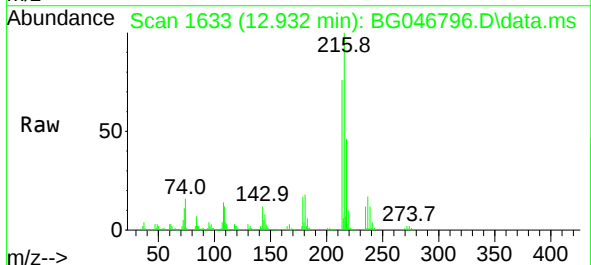
Instrument :
BNA_G
ClientSampleId :
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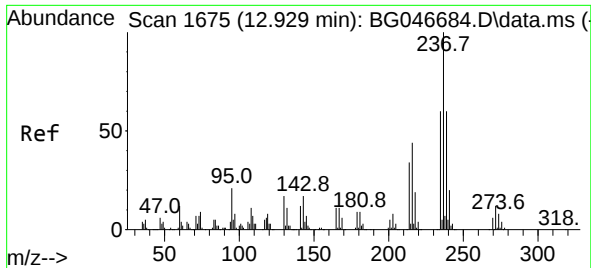
Tgt Ion:164 Resp: 153536
Ion Ratio Lower Upper
164 100
162 102.5 82.3 123.5
160 42.7 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.87 ng
RT: 12.932 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

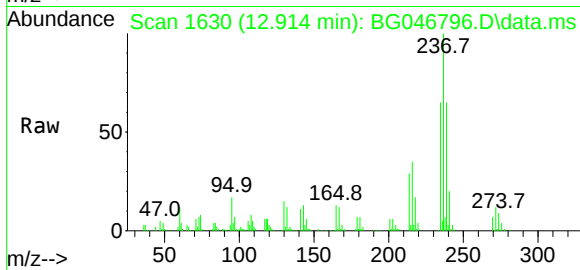
Tgt Ion:216 Resp: 231072
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 19.1 14.8 22.2
108 15.2 10.2 15.4



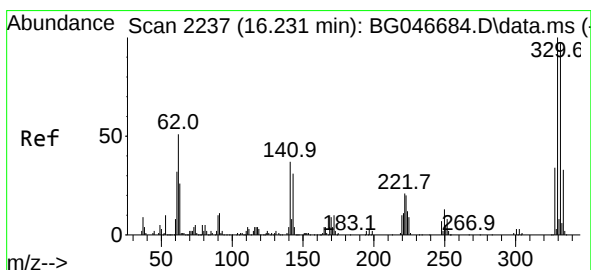
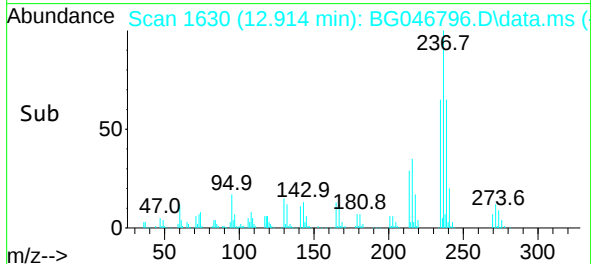
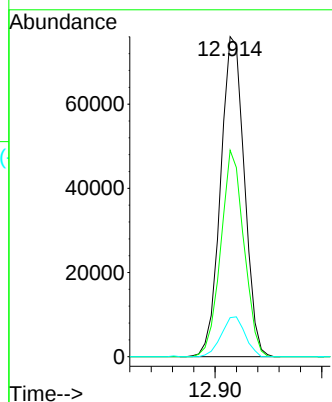


#41
Hexachlorocyclopentadiene
Concen: 36.61 ng
RT: 12.914 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

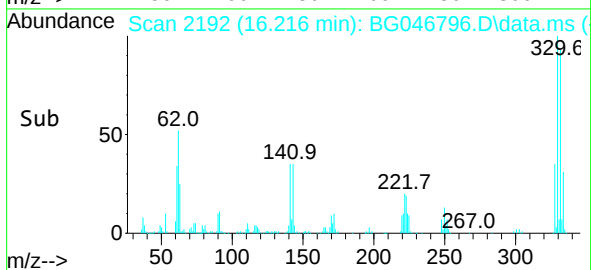
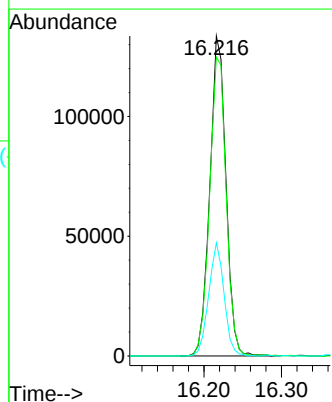
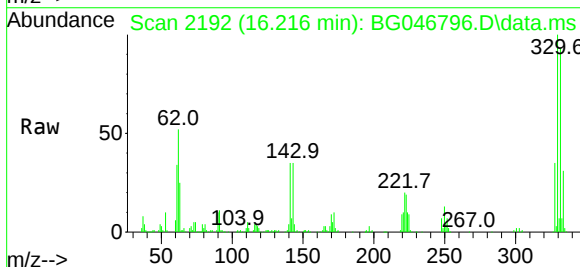


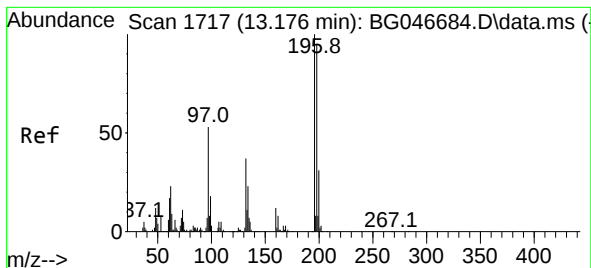
Tgt Ion:237 Resp: 117525
Ion Ratio Lower Upper
237 100
235 64.5 43.1 83.1
272 12.2 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 95.43 ng
RT: 16.216 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:330 Resp: 193188
Ion Ratio Lower Upper
330 100
332 95.8 76.5 114.7
141 33.7 26.0 39.0

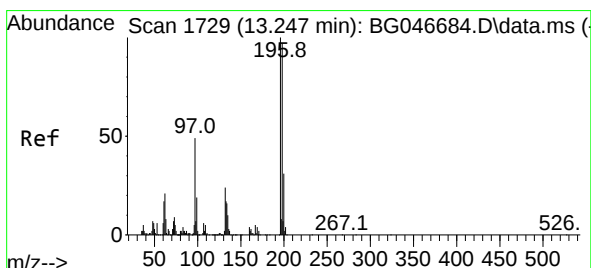
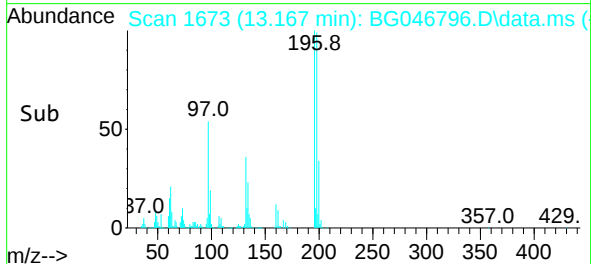
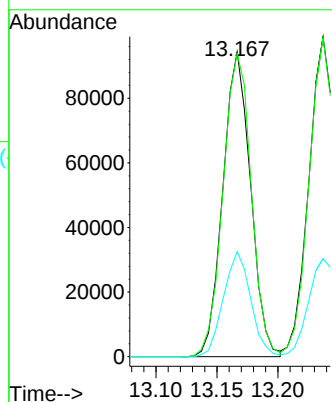
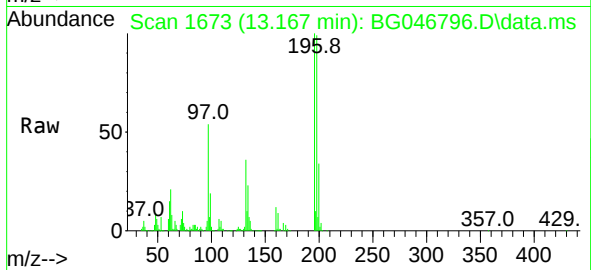




#43
2,4,6-Trichlorophenol
Concen: 43.00 ng
RT: 13.167 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

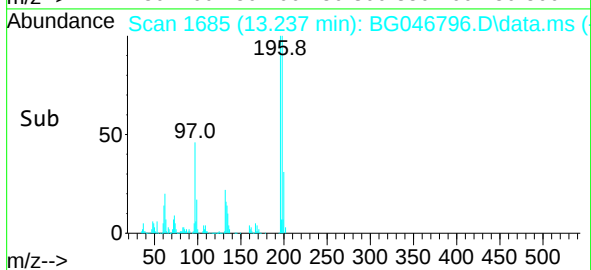
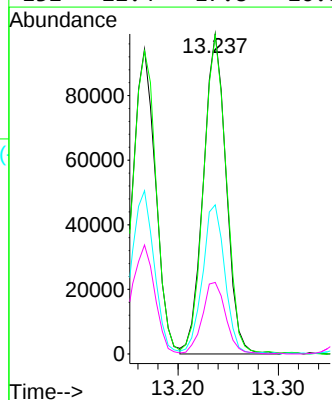
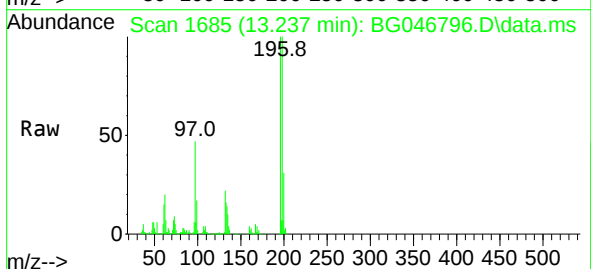
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

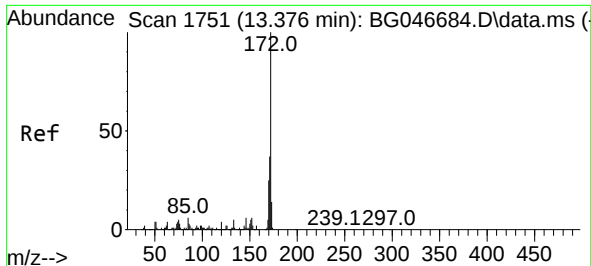
Tgt Ion:196 Resp: 149254
Ion Ratio Lower Upper
196 100
198 99.4 74.9 112.3
200 34.4 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 44.67 ng
RT: 13.237 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:196 Resp: 156040
Ion Ratio Lower Upper
196 100
198 99.6 77.6 116.4
97 46.6 28.6 43.0#
132 22.4 17.8 26.8

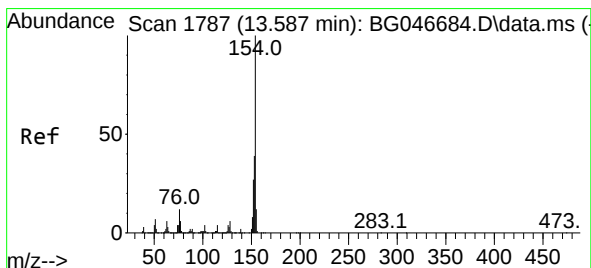
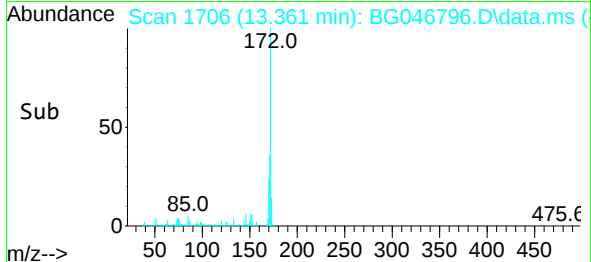
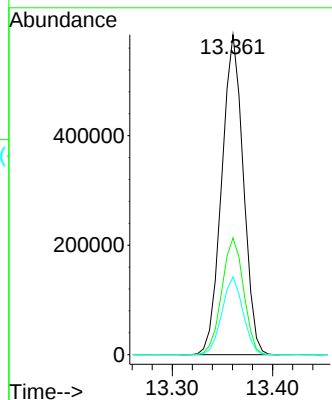
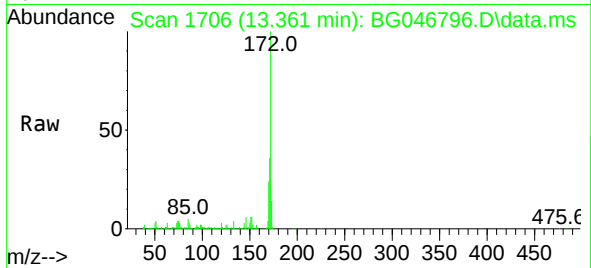




#45
2-Fluorobiphenyl
Concen: 80.37 ng
RT: 13.361 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

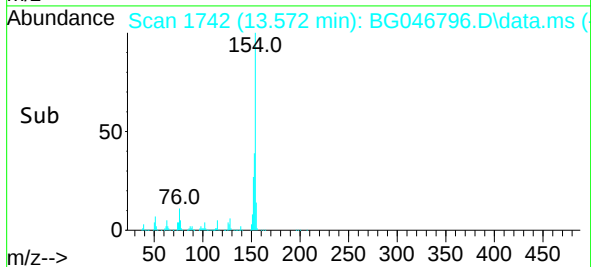
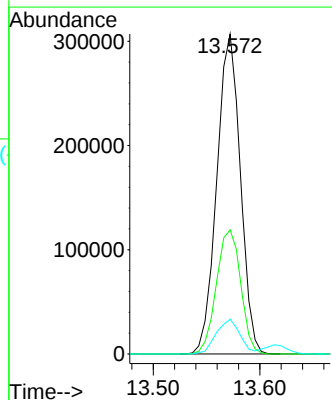
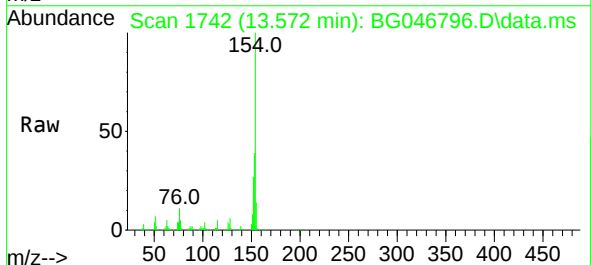
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

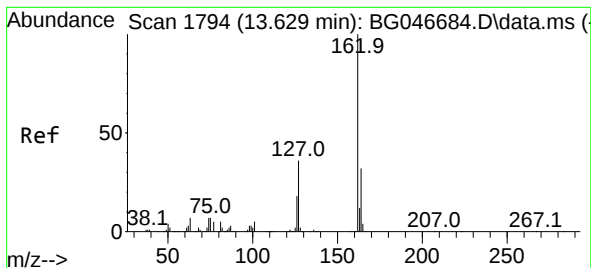
Tgt Ion:172 Resp: 871622
Ion Ratio Lower Upper
172 100
171 36.4 31.3 46.9
170 24.3 20.8 31.2



#46
1,1'-Biphenyl
Concen: 39.80 ng
RT: 13.572 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:154 Resp: 469792
Ion Ratio Lower Upper
154 100
153 38.8 22.6 62.6
76 10.8 0.0 32.6

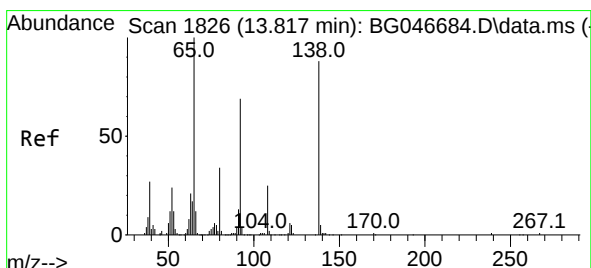
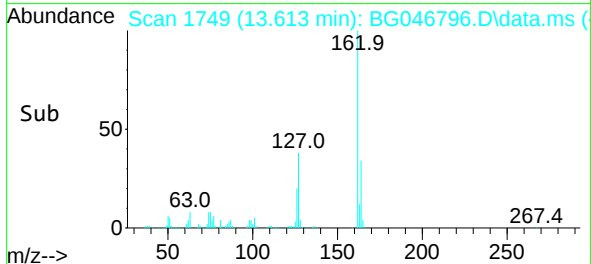
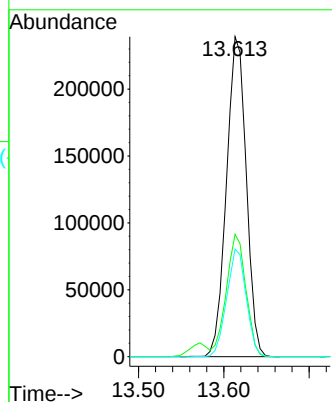
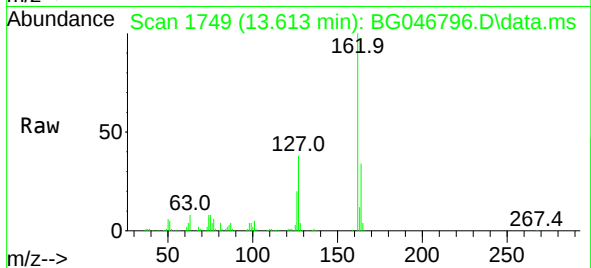




#47
2-Chloronaphthalene
Concen: 40.12 ng
RT: 13.613 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

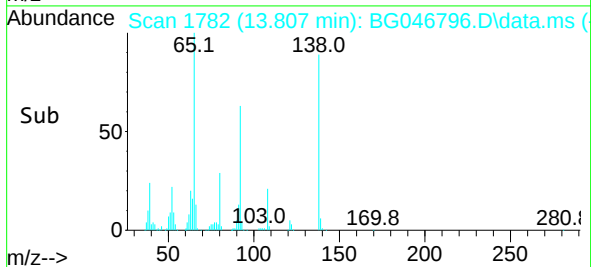
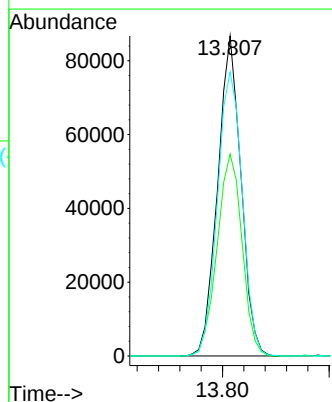
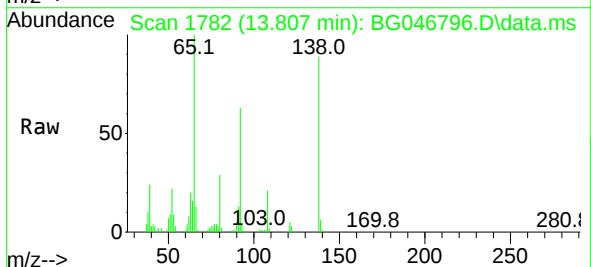
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

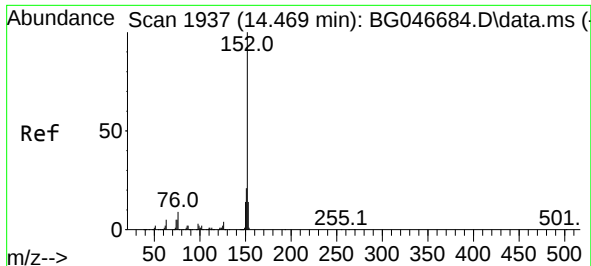
Tgt Ion:162 Resp: 384870
Ion Ratio Lower Upper
162 100
127 38.2 27.8 41.6
164 33.7 27.0 40.4



#48
2-Nitroaniline
Concen: 51.65 ng
RT: 13.807 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion: 65 Resp: 131527
Ion Ratio Lower Upper
65 100
92 63.1 58.6 88.0
138 88.8 98.2 147.4#

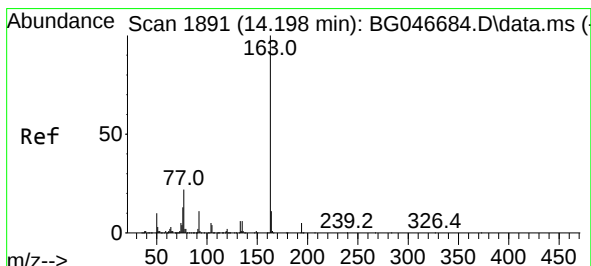
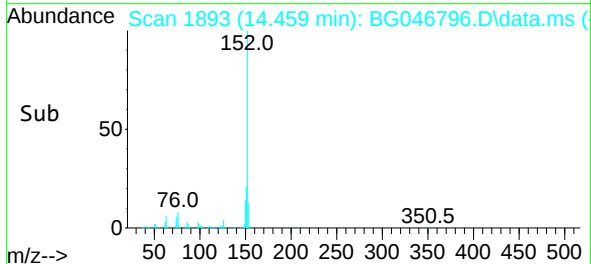
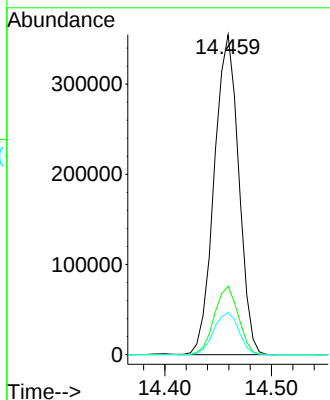
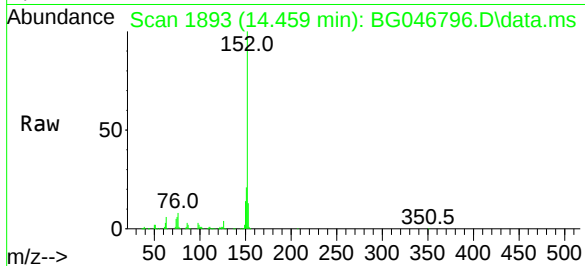




#49
Acenaphthylene
Concen: 40.06 ng
RT: 14.459 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

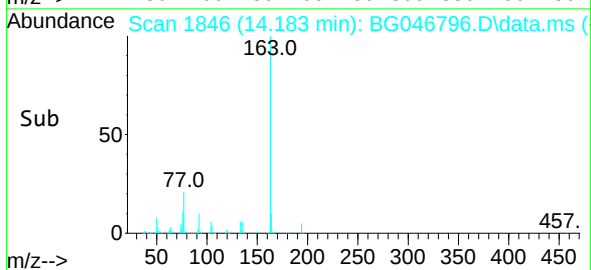
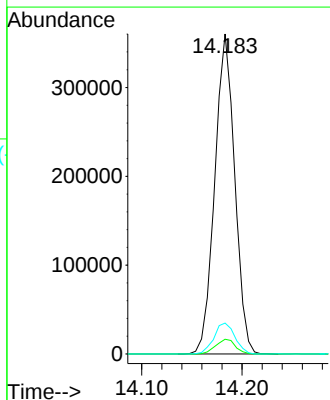
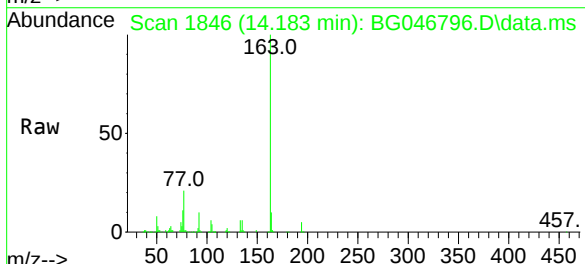
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

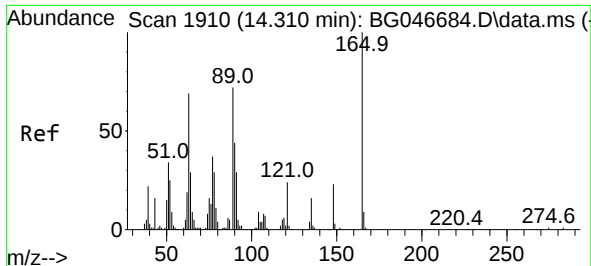
Tgt Ion:152 Resp: 565434
Ion Ratio Lower Upper
152 100
151 21.4 17.4 26.0
153 13.2 11.5 17.3



#50
Dimethylphthalate
Concen: 40.50 ng
RT: 14.183 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:163 Resp: 496622
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 9.6 8.8 13.2

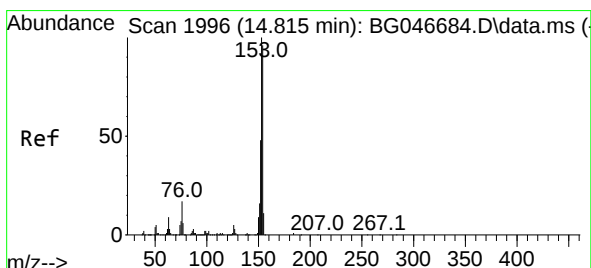
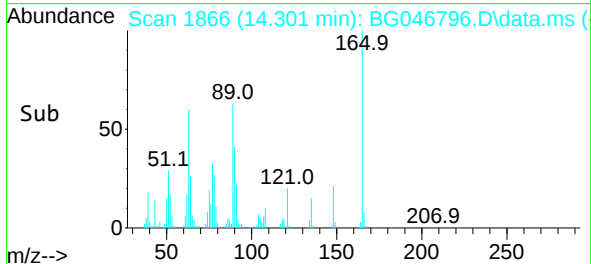
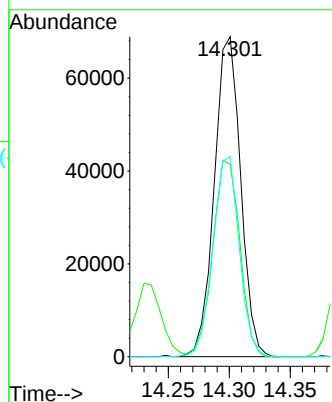
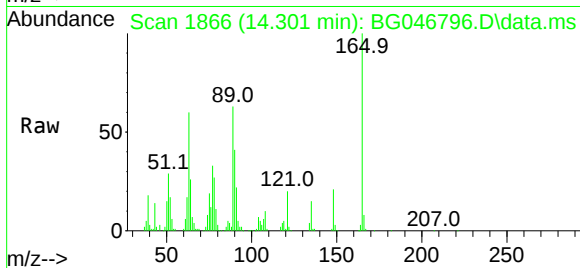




#51
2,6-Dinitrotoluene
Concen: 51.98 ng
RT: 14.301 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

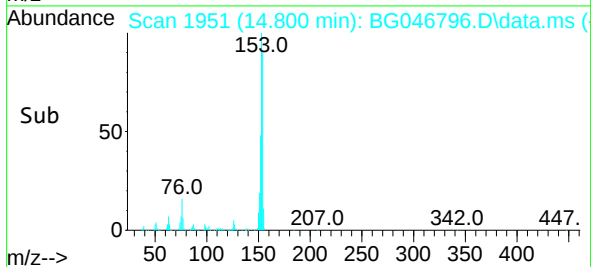
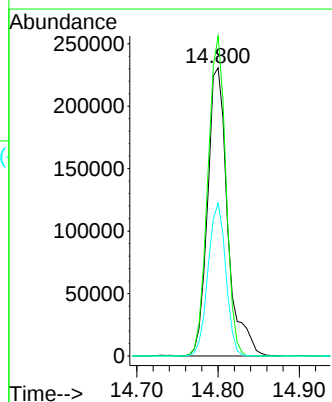
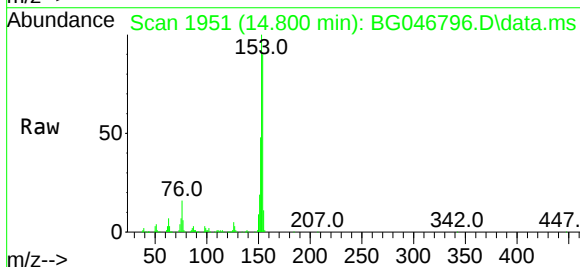
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

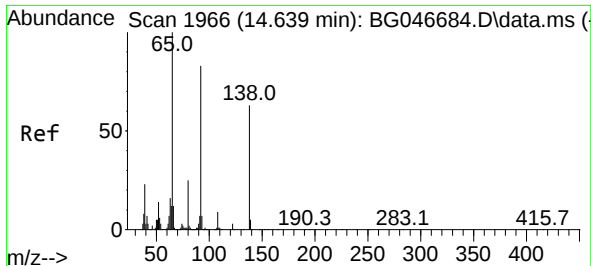
Tgt Ion:165 Resp: 103592
Ion Ratio Lower Upper
165 100
63 60.1 33.7 50.5#
89 62.6 36.6 54.8#



#52
Acenaphthene
Concen: 41.35 ng
RT: 14.800 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:154 Resp: 396457
Ion Ratio Lower Upper
154 100
153 111.1 90.3 135.5
152 53.0 43.8 65.8

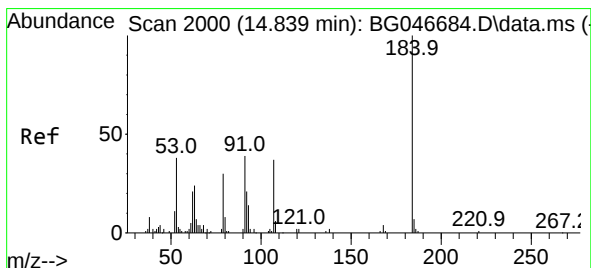
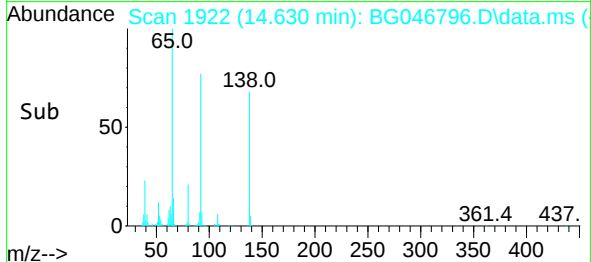
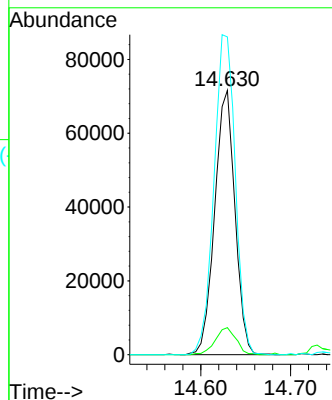
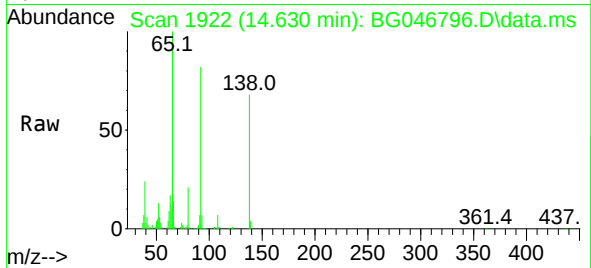




#53
3-Nitroaniline
Concen: 49.85 ng
RT: 14.630 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

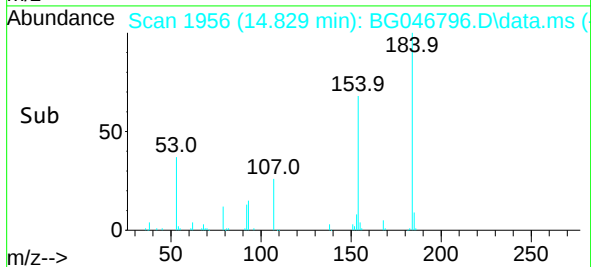
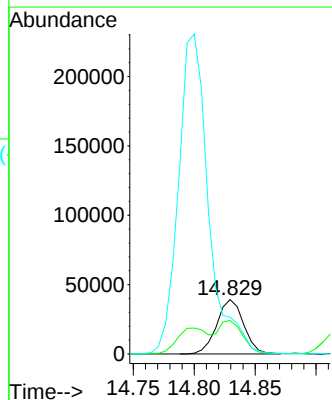
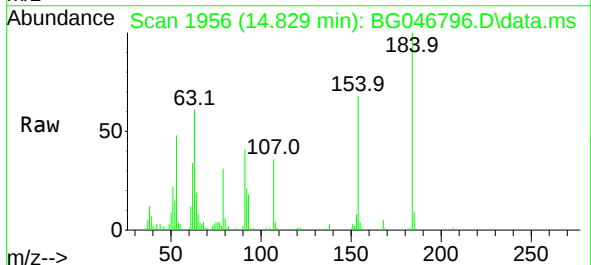
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

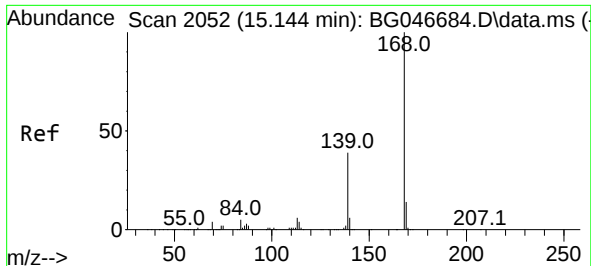
Tgt Ion:138 Resp: 112288
Ion Ratio Lower Upper
138 100
108 10.3 7.4 11.0
92 120.2 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 55.30 ng
RT: 14.829 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:184 Resp: 60193
Ion Ratio Lower Upper
184 100
63 61.3 32.3 48.5#
154 67.7 40.4 60.6#

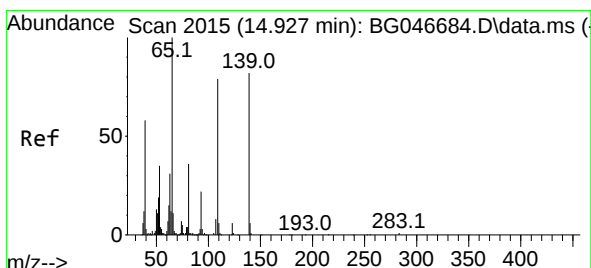
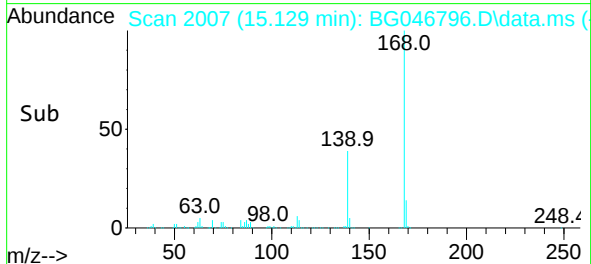
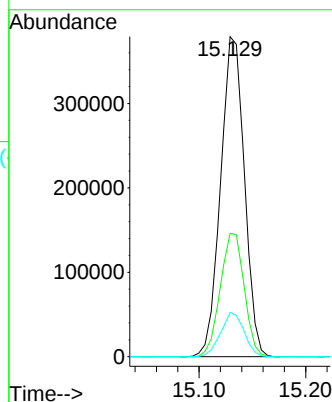
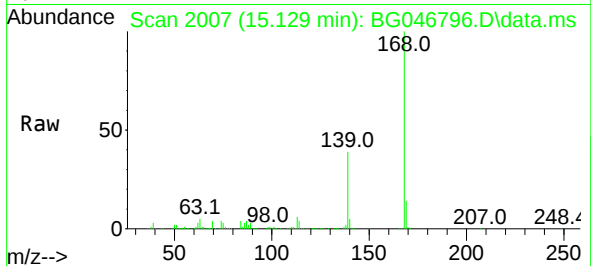




#55
Dibenzenofuran
Concen: 40.58 ng
RT: 15.129 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

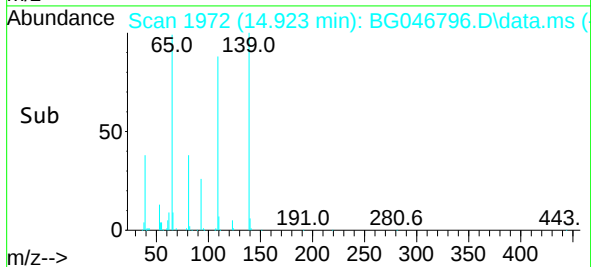
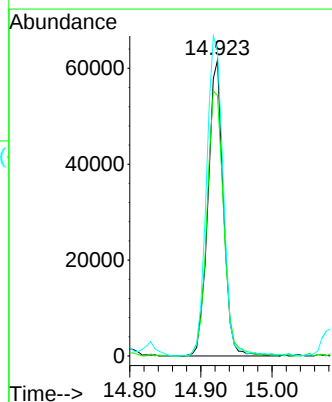
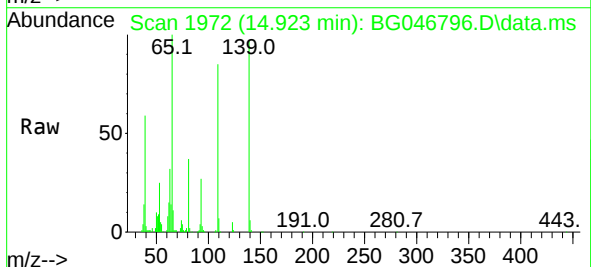
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

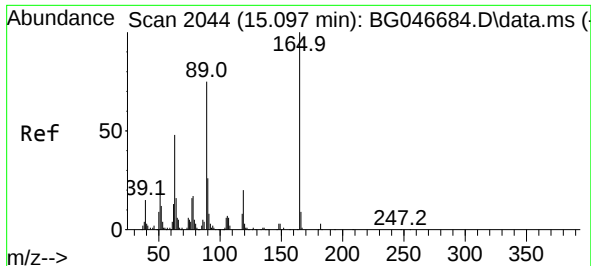
Tgt Ion:168 Resp: 587301
Ion Ratio Lower Upper
168 100
139 38.6 28.6 43.0
169 13.8 11.0 16.6



#56
4-Nitrophenol
Concen: 50.04 ng
RT: 14.923 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:139 Resp: 92830
Ion Ratio Lower Upper
139 100
109 88.0 45.9 85.9#
65 103.2 65.4 105.4

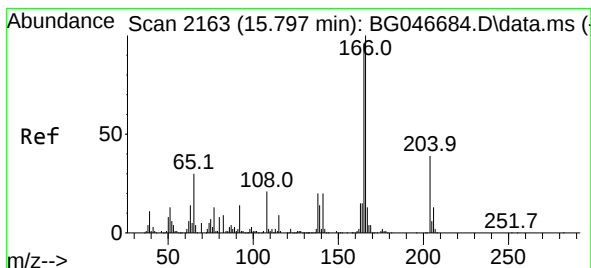
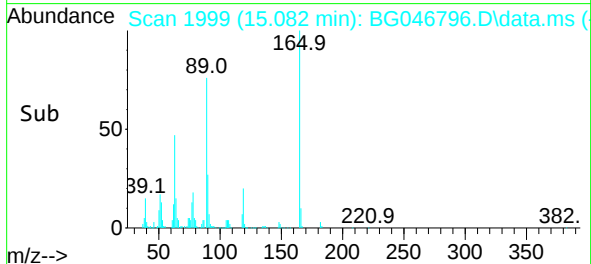
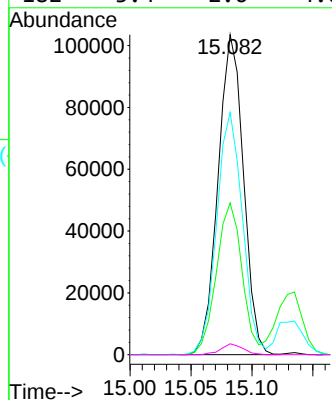
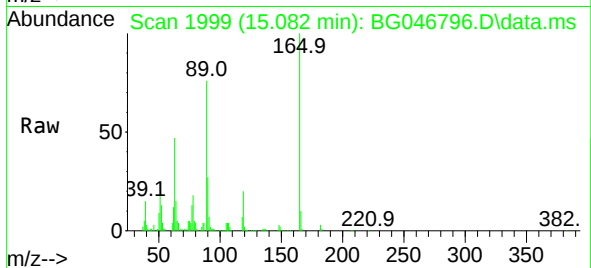




#57
2,4-Dinitrotoluene
Concen: 56.93 ng
RT: 15.082 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

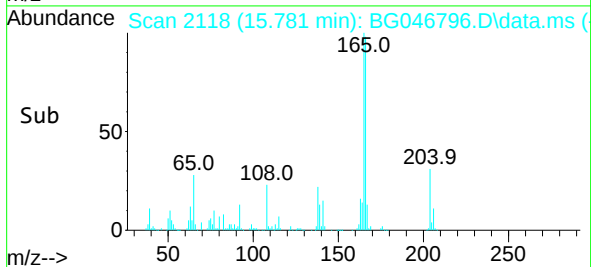
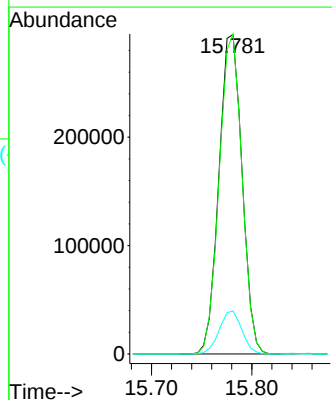
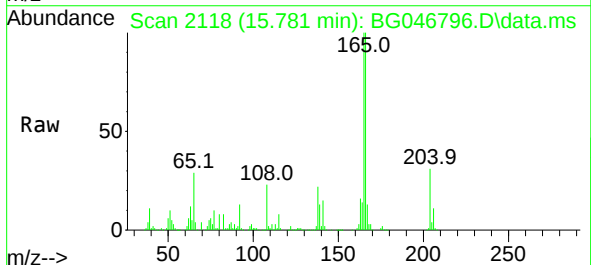
Instrument :
BNA_G
ClientSampleId :
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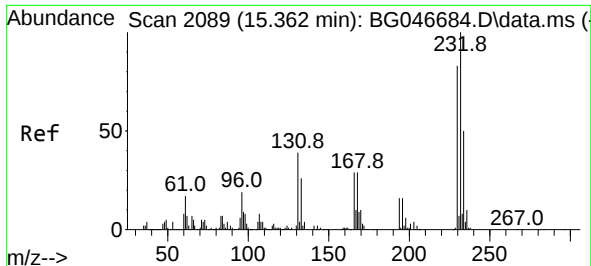
Tgt Ion:165 Resp: 150245
Ion Ratio Lower Upper
165 100
63 47.4 26.4 39.6#
89 75.7 47.8 71.8#
182 3.4 2.6 4.0



#58
Fluorene
Concen: 40.58 ng
RT: 15.781 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

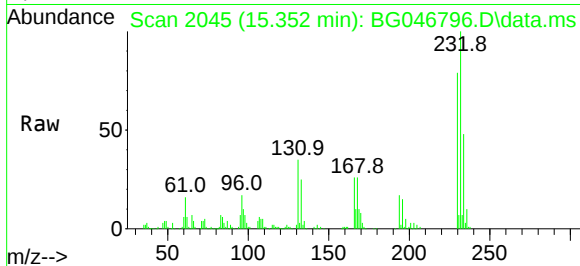
Tgt Ion:166 Resp: 470397
Ion Ratio Lower Upper
166 100
165 100.2 77.2 115.8
167 13.5 11.4 17.2



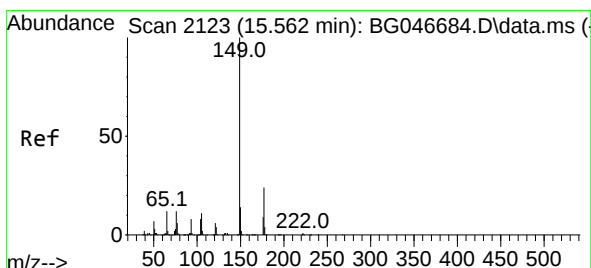
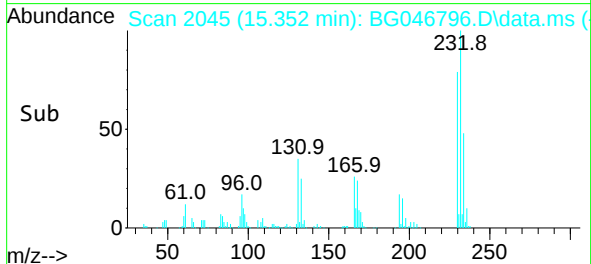
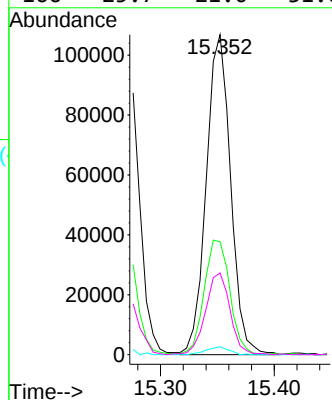


#59
2,3,4,6-Tetrachlorophenol
Concen: 45.55 ng
RT: 15.352 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

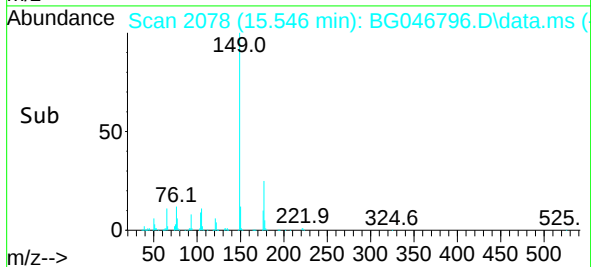
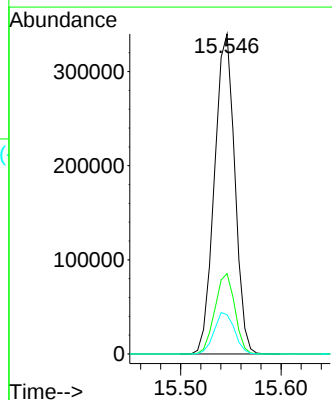
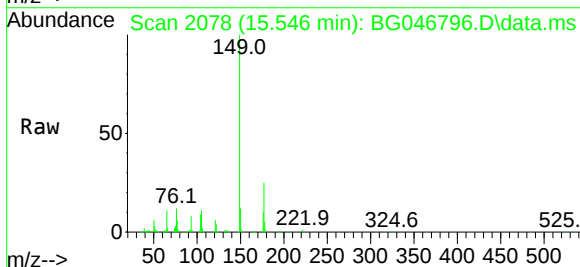


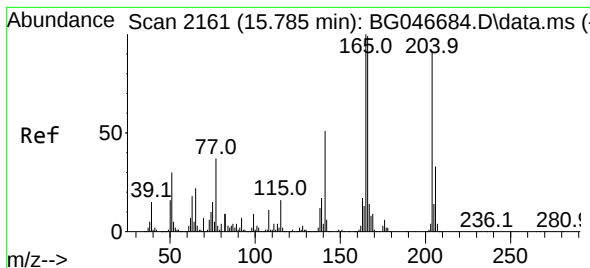
Tgt Ion:232 Resp: 159056
Ion Ratio Lower Upper
232 100
131 37.5 26.6 40.0
130 2.4 1.4 2.0#
166 25.7 21.0 31.6



#60
Diethylphthalate
Concen: 38.75 ng
RT: 15.546 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:149 Resp: 477792
Ion Ratio Lower Upper
149 100
177 25.1 21.4 32.2
150 12.3 10.7 16.1

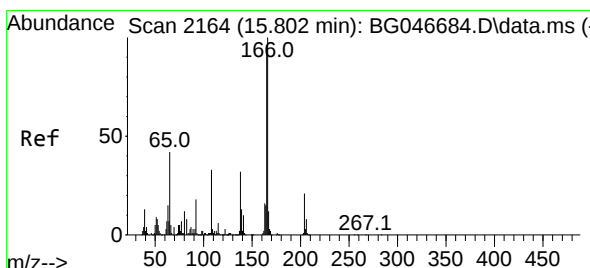
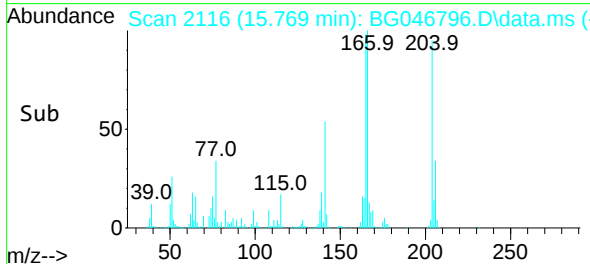
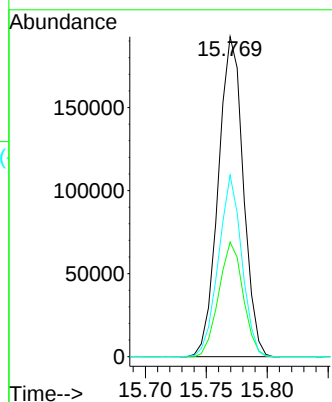
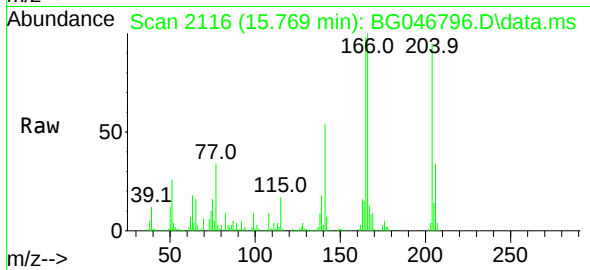




#61
4-Chlorophenyl-phenylether
Concen: 41.52 ng
RT: 15.769 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

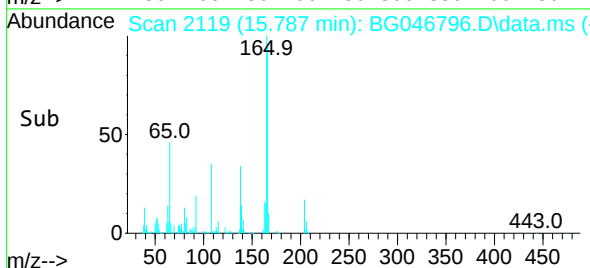
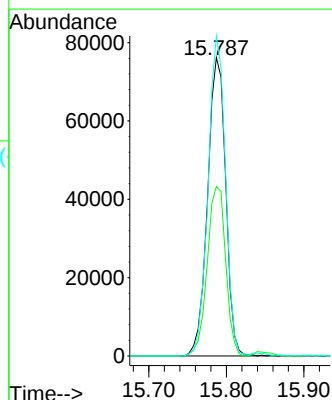
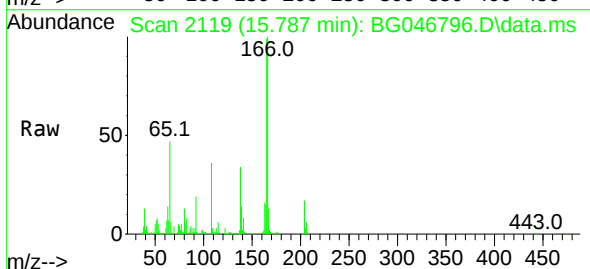
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

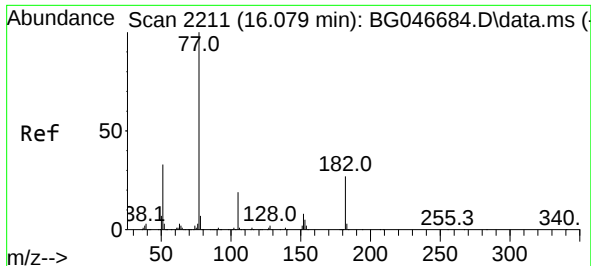
Tgt Ion:204 Resp: 274778
Ion Ratio Lower Upper
204 100
206 35.8 27.8 41.8
141 56.7 41.5 62.3



#62
4-Nitroaniline
Concen: 49.46 ng
RT: 15.787 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:138 Resp: 123689
Ion Ratio Lower Upper
138 100
92 56.8 26.9 66.9
108 107.2 49.4 89.4#

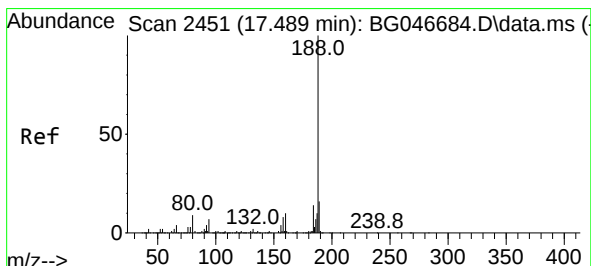
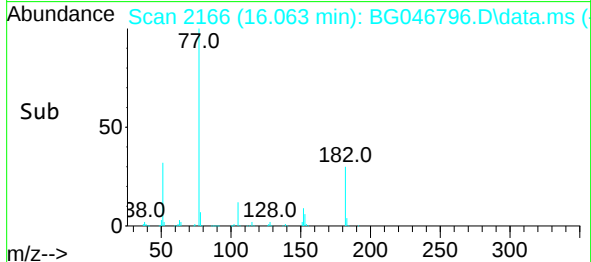
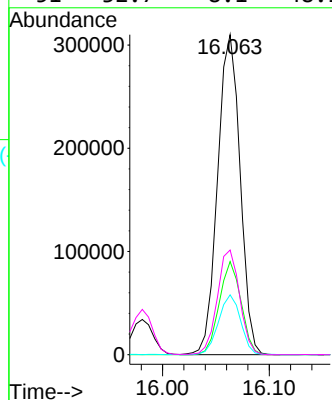
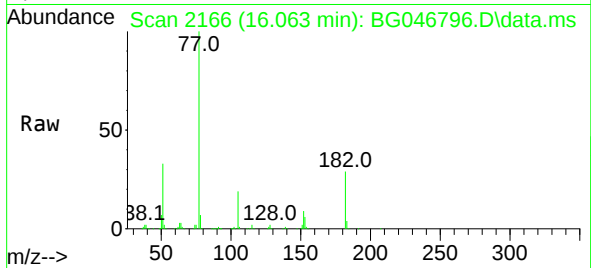




#63
Azobenzene
Concen: 37.41 ng
RT: 16.063 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

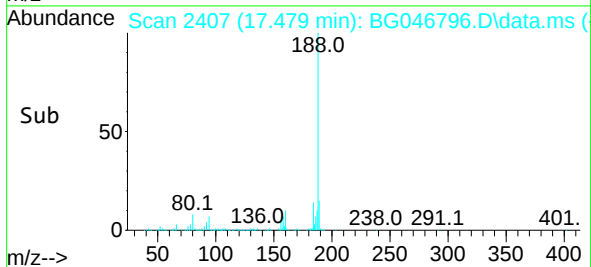
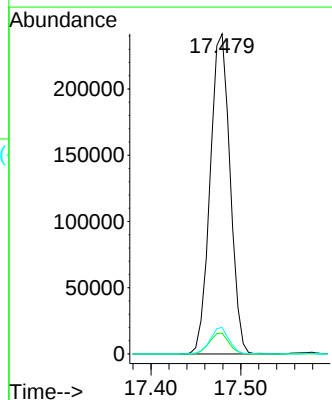
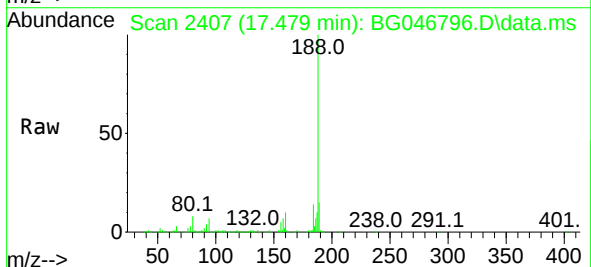
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

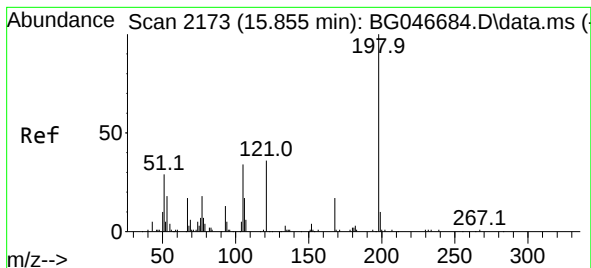
Tgt Ion: 77 Resp: 453374
Ion Ratio Lower Upper
77 100
182 29.1 14.0 54.0
105 18.7 3.0 43.0
51 32.7 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.479 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:188 Resp: 372510
Ion Ratio Lower Upper
188 100
94 6.5 6.3 9.5
80 8.3 7.0 10.6

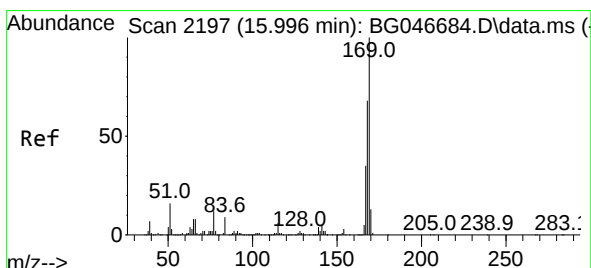
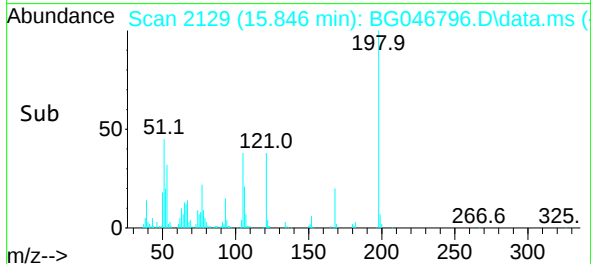
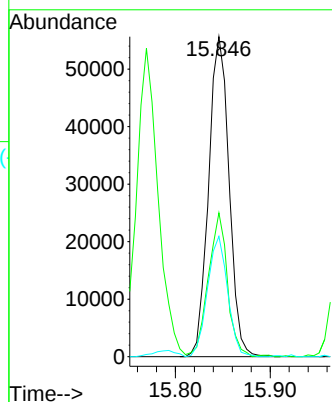
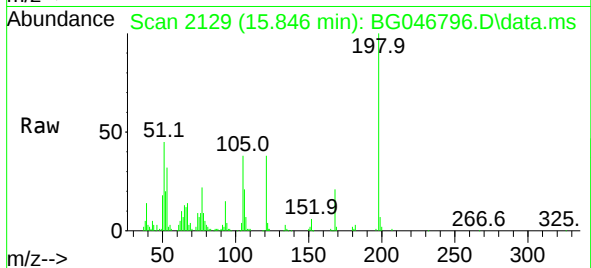




#65
4,6-Dinitro-2-methylphenol
Concen: 54.07 ng
RT: 15.846 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

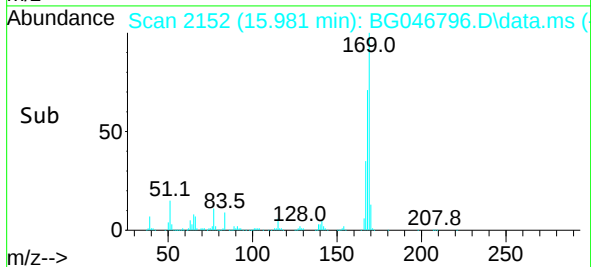
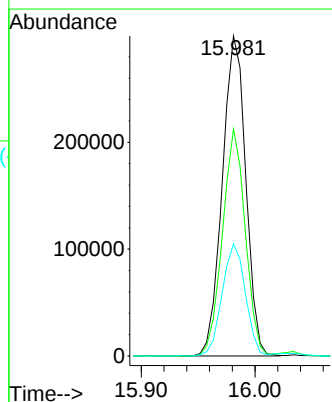
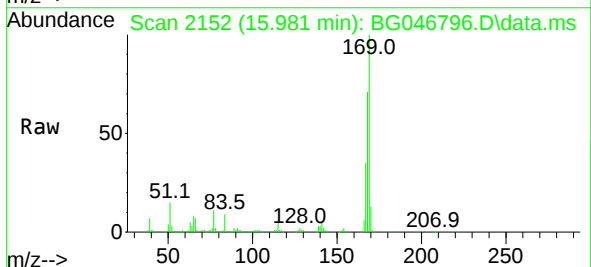
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

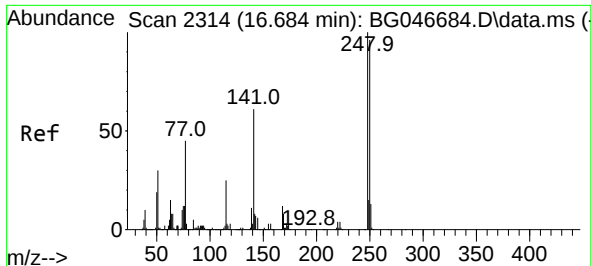
Tgt Ion:198 Resp: 83611
Ion Ratio Lower Upper
198 100
51 44.9 10.4 50.4
105 37.6 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 38.34 ng
RT: 15.981 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:169 Resp: 429031
Ion Ratio Lower Upper
169 100
168 70.9 55.5 83.3
167 35.0 30.5 45.7

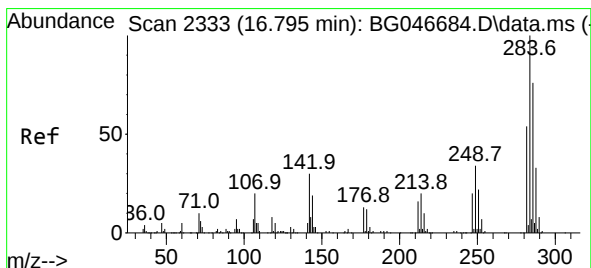
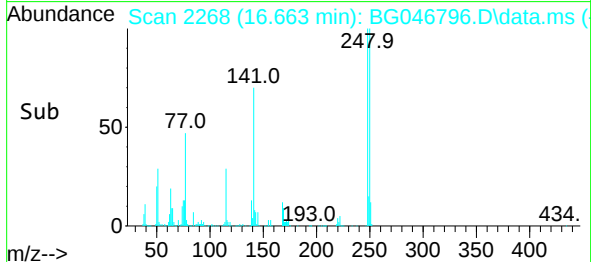
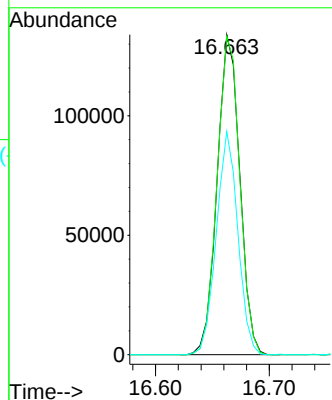
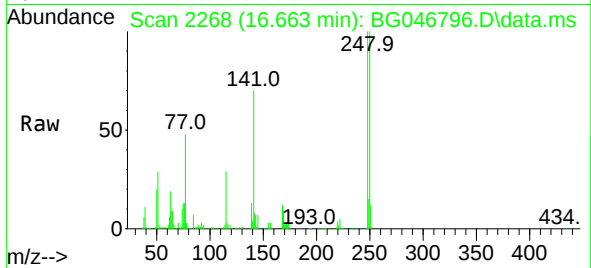




#67
4-Bromophenyl-phenylether
Concen: 39.36 ng
RT: 16.663 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

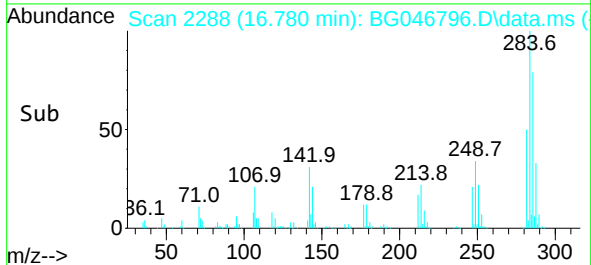
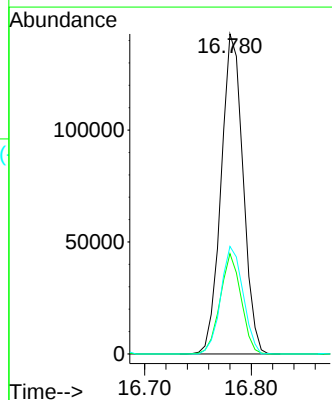
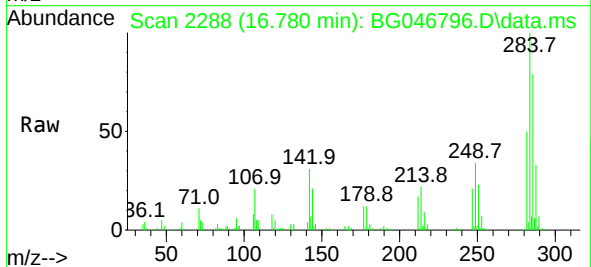
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

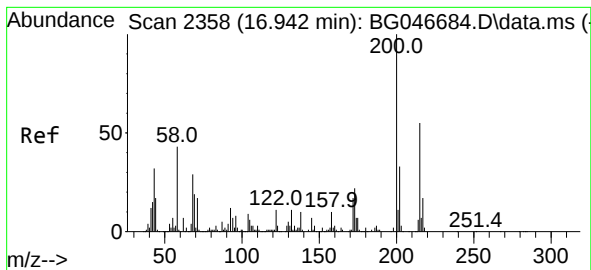
Tgt Ion:248 Resp: 185259
Ion Ratio Lower Upper
248 100
250 99.5 78.9 118.3
141 69.7 46.2 69.4#



#68
Hexachlorobenzene
Concen: 40.27 ng
RT: 16.780 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:284 Resp: 203951
Ion Ratio Lower Upper
284 100
142 31.4 21.1 31.7
249 35.8 25.9 38.9





#69

Atrazine

Concen: 38.82 ng

RT: 16.927 min Scan# 2313

Delta R.T. 0.000 min

Lab File: BG046796.D

Acq: 7 Oct 2020 9:32

Tgt Ion:200 Resp: 174530

Ion Ratio Lower Upper

200 100

173 23.4 4.2 44.2

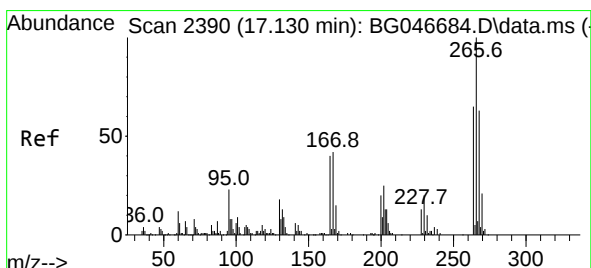
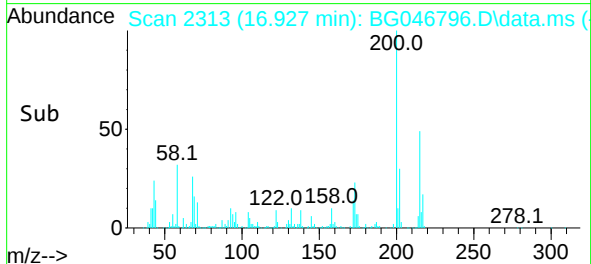
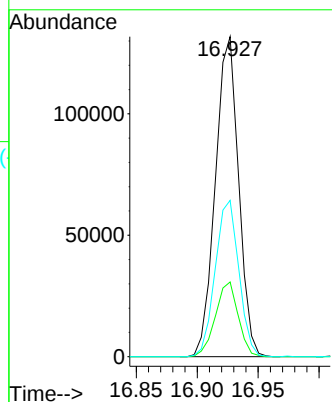
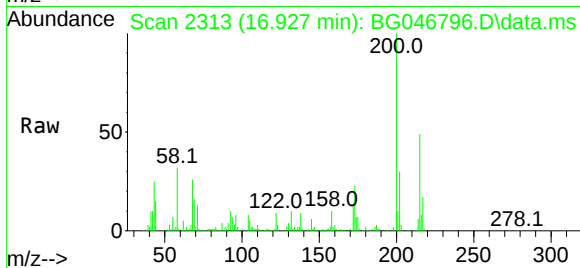
215 48.9 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 45.42 ng

RT: 17.121 min Scan# 2346

Delta R.T. 0.000 min

Lab File: BG046796.D

Acq: 7 Oct 2020 9:32

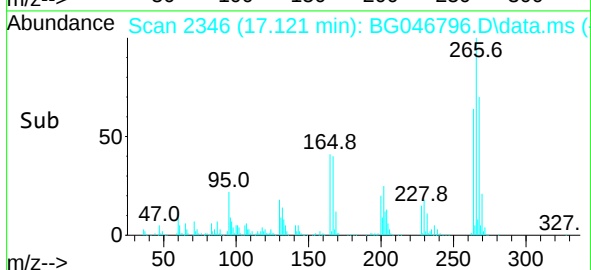
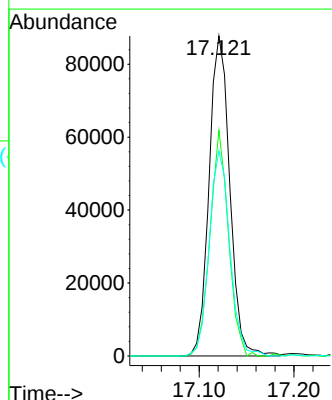
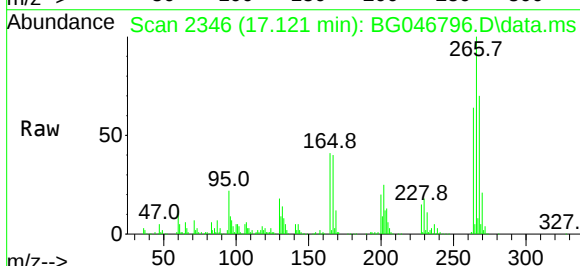
Tgt Ion:266 Resp: 132774

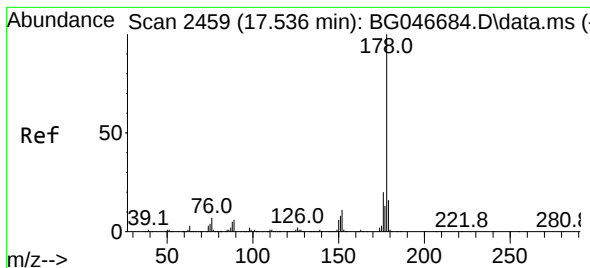
Ion Ratio Lower Upper

266 100

268 75.5 49.8 74.6#

264 68.6 49.3 73.9

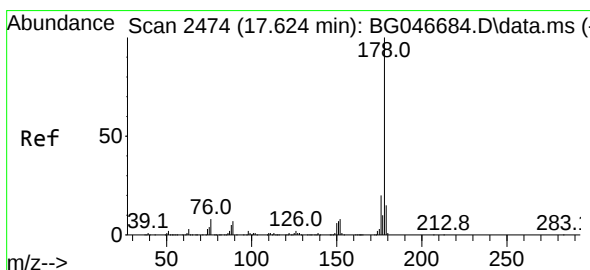
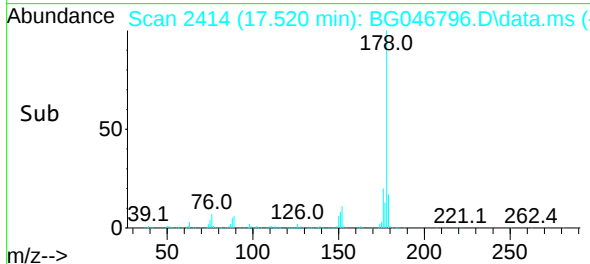
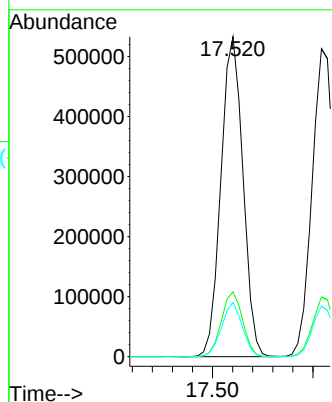
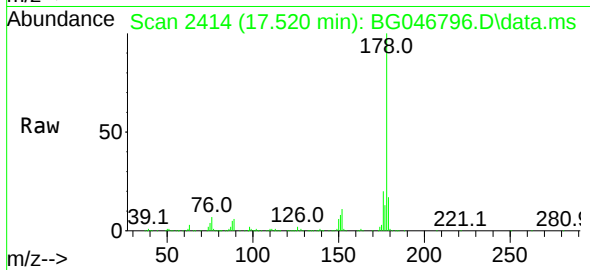




#71
Phenanthrene
Concen: 40.15 ng
RT: 17.520 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

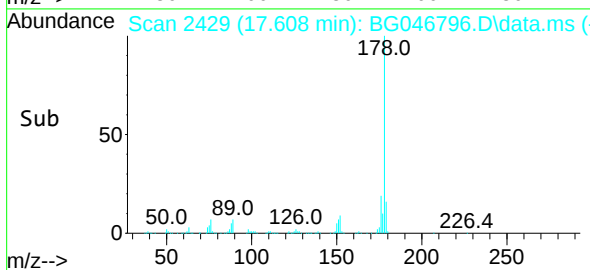
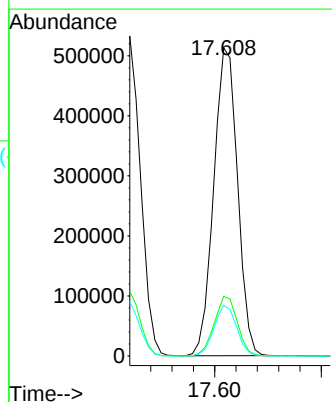
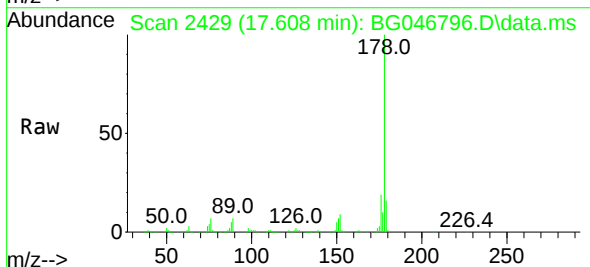
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

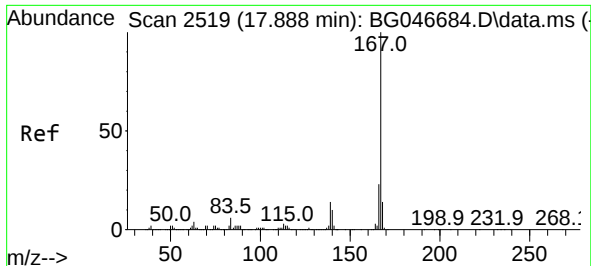
Tgt Ion:178 Resp: 812093
Ion Ratio Lower Upper
178 100
176 20.3 16.7 25.1
179 17.0 14.0 21.0



#72
Anthracene
Concen: 39.84 ng
RT: 17.608 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

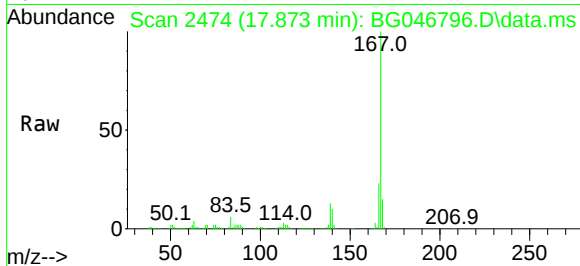
Tgt Ion:178 Resp: 795112
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 16.5 13.8 20.6





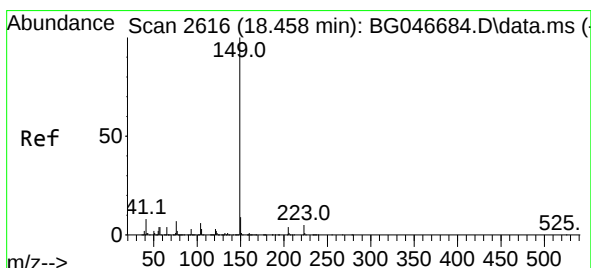
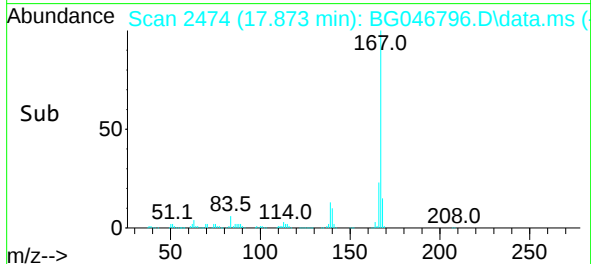
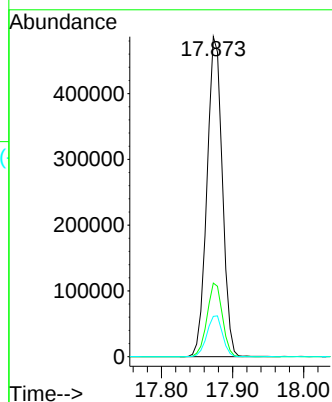
#73
 Carbazole
 Concen: 40.22 ng
 RT: 17.873 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG046796.D
 Acq: 7 Oct 2020 9:32

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 730496

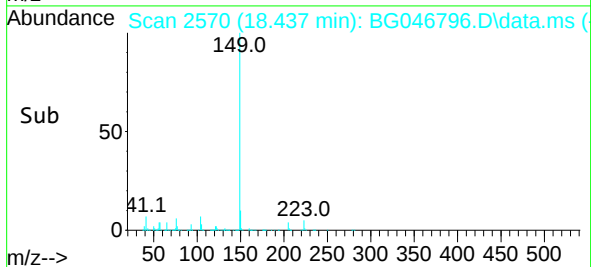
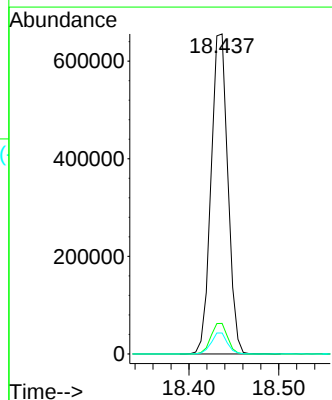
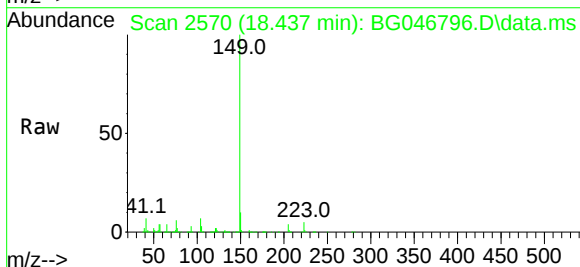
Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.7	28.1
139	12.6	9.6	14.4

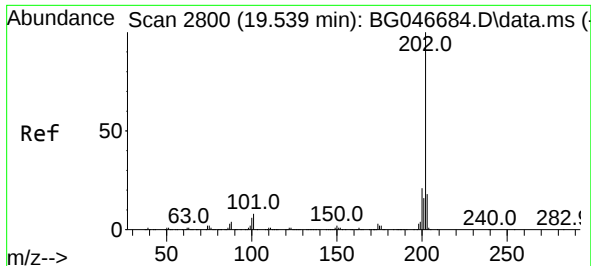


#74
 Di-n-butylphthalate
 Concen: 38.16 ng
 RT: 18.437 min Scan# 2570
 Delta R.T. 0.000 min
 Lab File: BG046796.D
 Acq: 7 Oct 2020 9:32

Tgt Ion:149 Resp: 851792

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.2	12.4
104	6.6	3.8	5.8

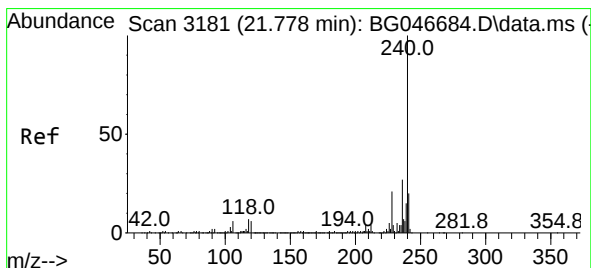
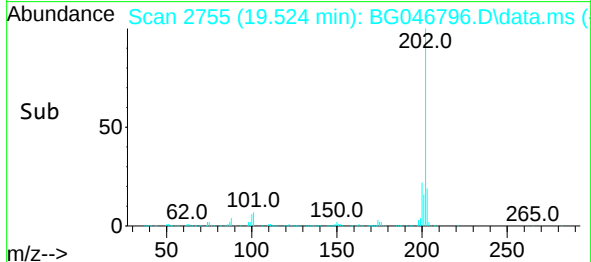
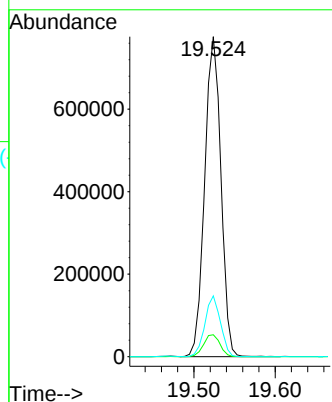
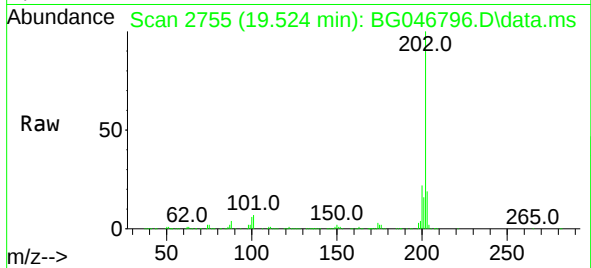




#75
Fluoranthene
Concen: 41.71 ng
RT: 19.524 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

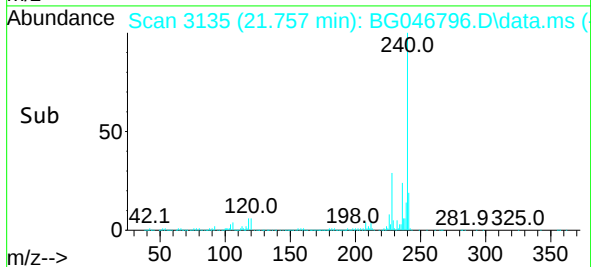
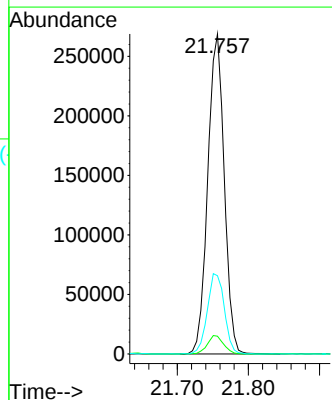
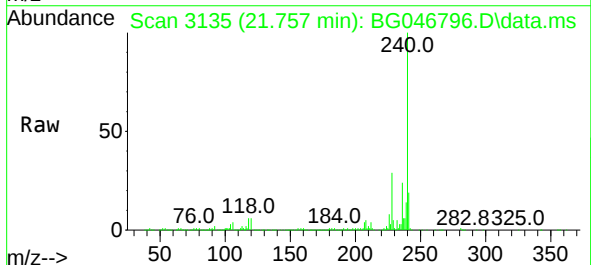
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

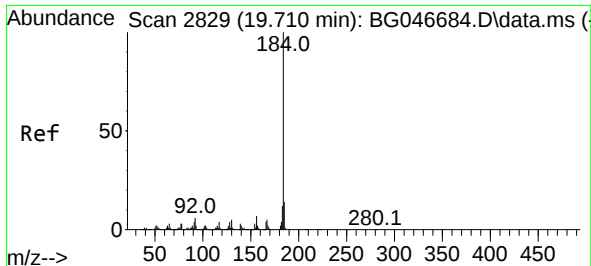
Tgt Ion:202 Resp: 1074319
Ion Ratio Lower Upper
202 100
101 6.9 0.0 29.7
203 19.0 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.757 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:240 Resp: 433378
Ion Ratio Lower Upper
240 100
120 5.5 6.2 9.4#
236 24.5 20.5 30.7

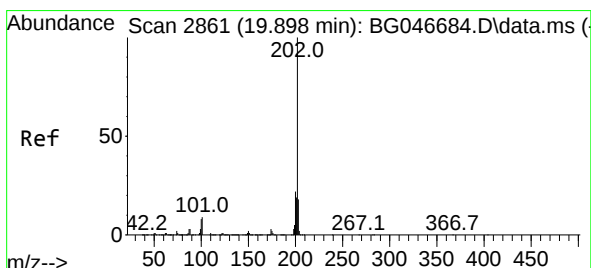
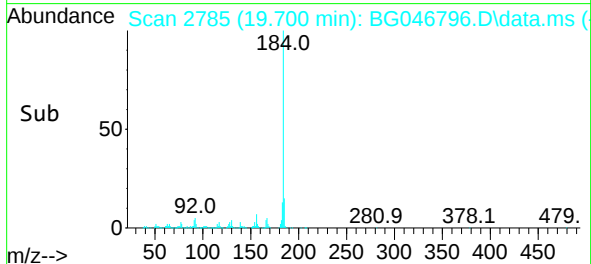
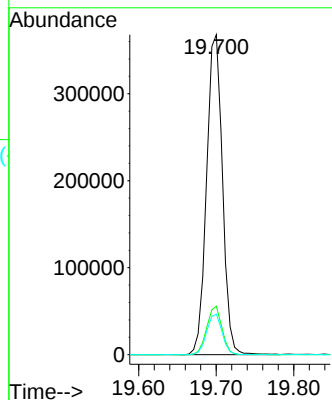
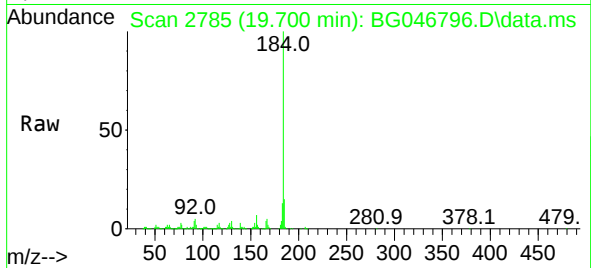




#77
Benzidine
Concen: 39.11 ng
RT: 19.700 min Scan# 2785
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

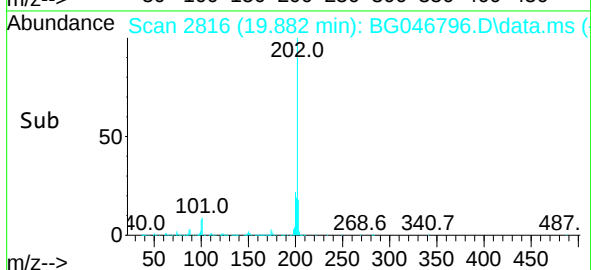
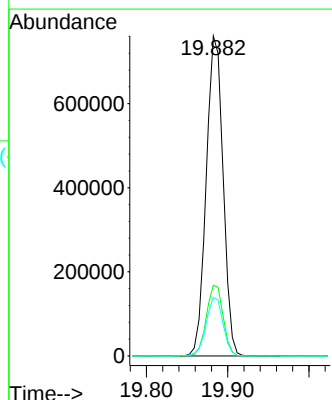
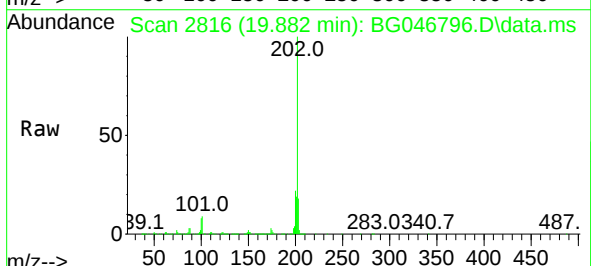
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

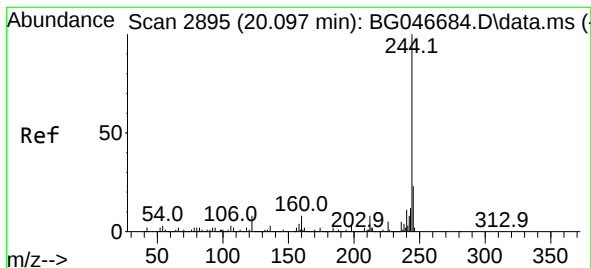
Tgt Ion:184 Resp: 522417
Ion Ratio Lower Upper
184 100
185 15.2 12.4 18.6
183 12.7 10.6 15.8



#78
Pyrene
Concen: 39.26 ng
RT: 19.882 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:202 Resp: 1093641
Ion Ratio Lower Upper
202 100
200 22.1 18.6 27.8
203 18.3 15.3 22.9

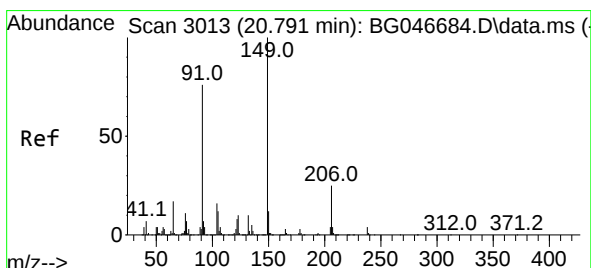
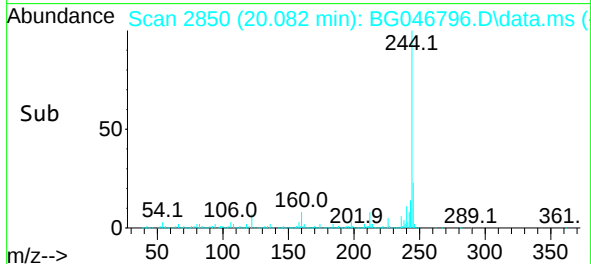
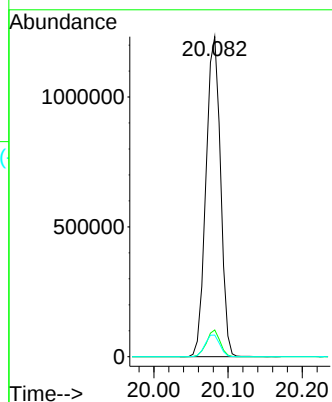
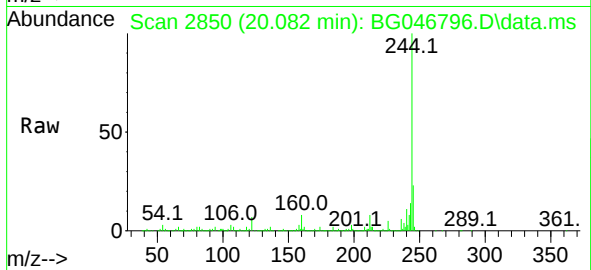




#79
Terphenyl-d14
Concen: 77.71 ng
RT: 20.082 min Scan# 2850
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

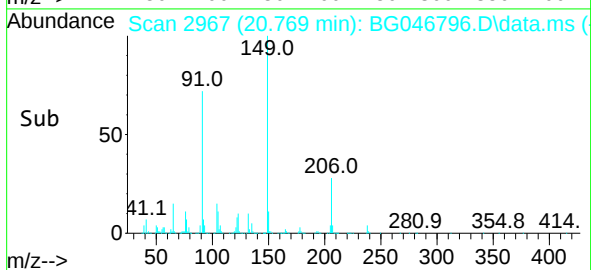
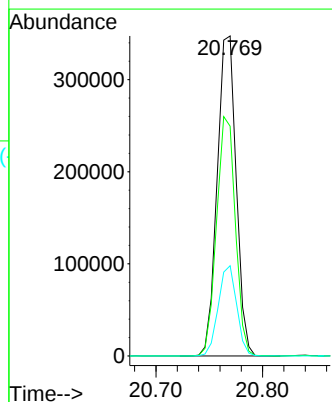
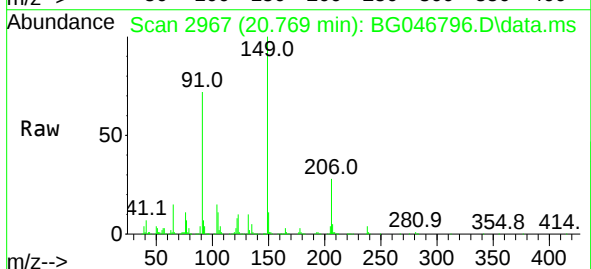
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

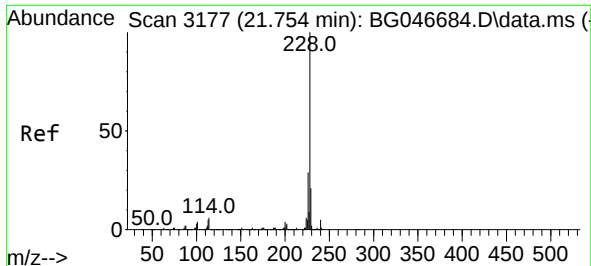
Tgt Ion:244 Resp: 1680284
Ion Ratio Lower Upper
244 100
212 8.4 6.7 10.1
122 6.7 7.8 11.6#



#80
Butylbenzylphthalate
Concen: 39.88 ng
RT: 20.769 min Scan# 2967
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:149 Resp: 429248
Ion Ratio Lower Upper
149 100
91 71.8 51.5 77.3
206 28.2 21.2 31.8

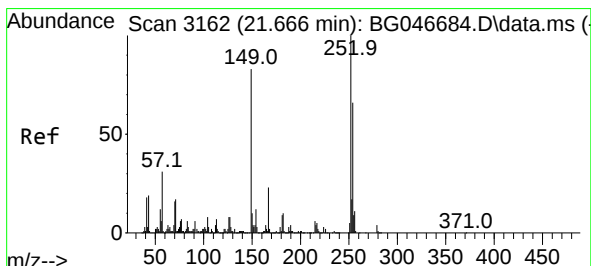
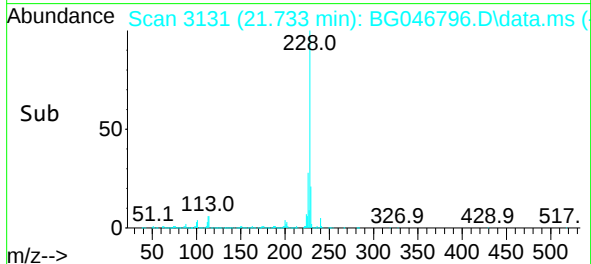
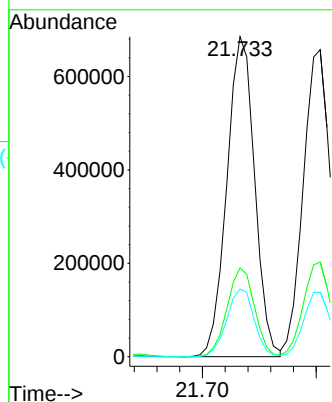
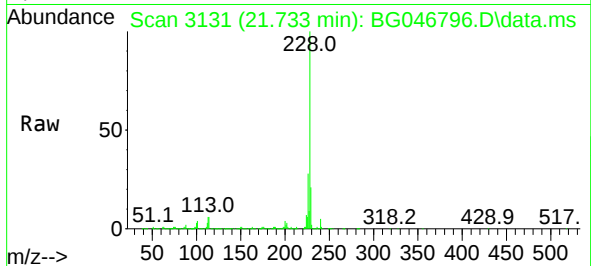




#81
Benzo(a)anthracene
Concen: 40.20 ng
RT: 21.733 min Scan# 3131
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

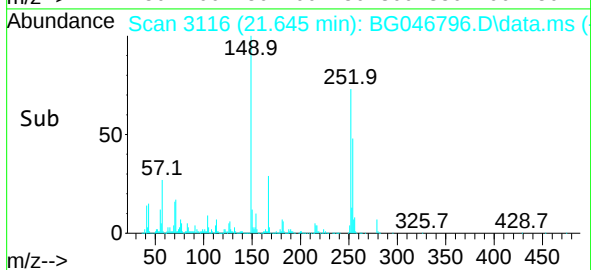
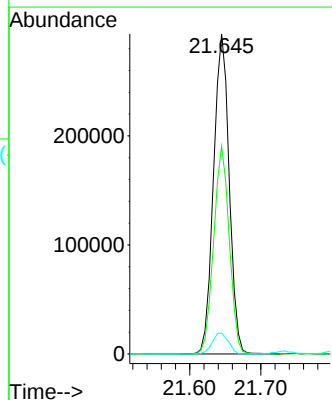
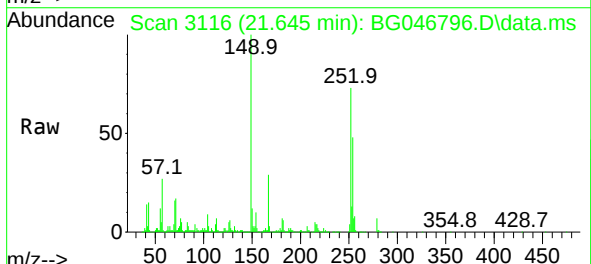
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

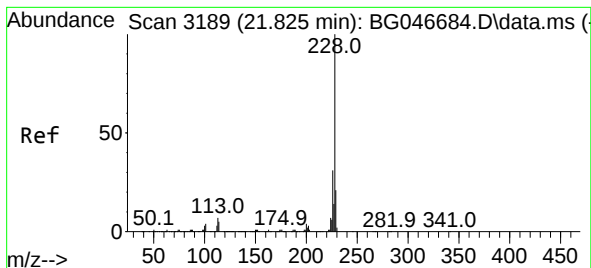
Tgt Ion:228 Resp: 1163119
Ion Ratio Lower Upper
228 100
226 27.8 23.3 34.9
229 21.1 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 39.89 ng
RT: 21.645 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:252 Resp: 447962
Ion Ratio Lower Upper
252 100
254 64.9 53.2 79.8
126 6.5 6.8 10.2#





#83

Chrysene

Concen: 39.97 ng

RT: 21.804 min Scan# 3143

Delta R.T. 0.000 min

Lab File: BG046796.D

Acq: 7 Oct 2020 9:32

Tgt Ion:228 Resp: 1105023

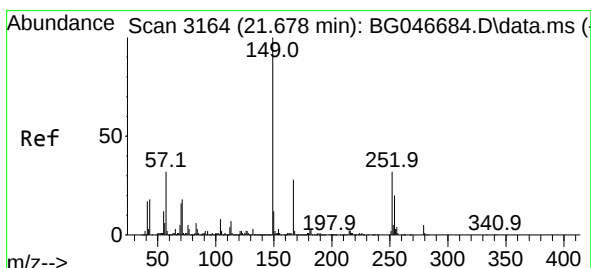
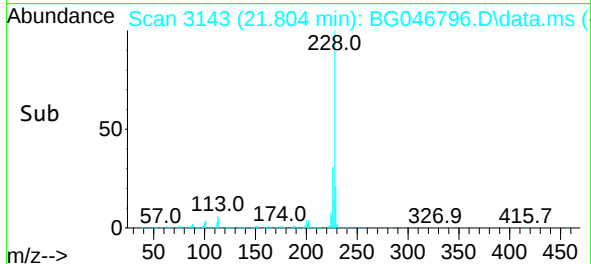
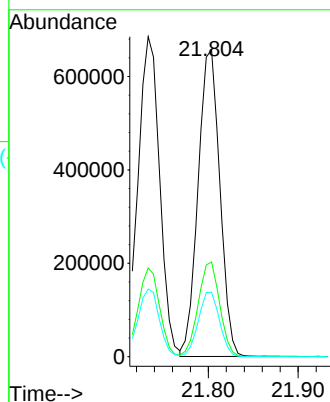
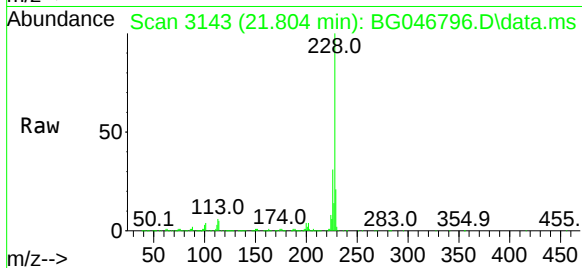
Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.4
229	21.0	17.3	25.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.39 ng

RT: 21.639 min Scan# 3115

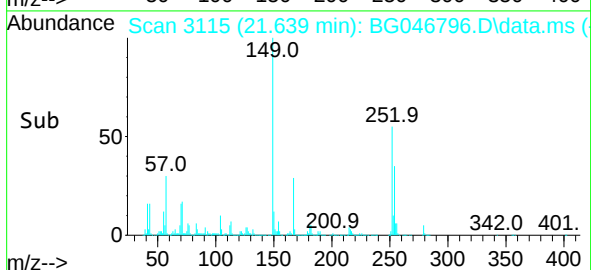
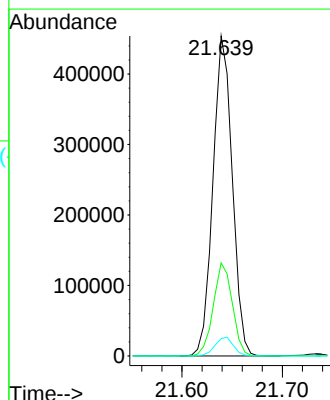
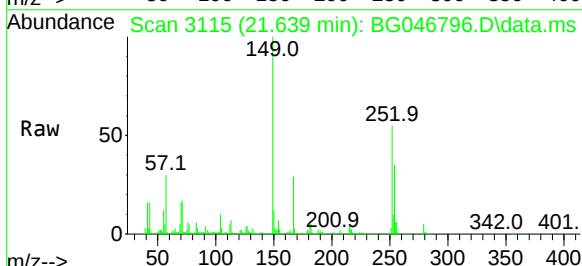
Delta R.T. 0.000 min

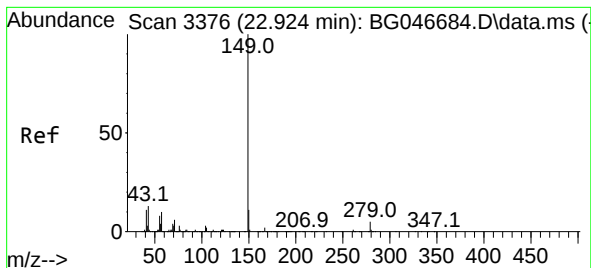
Lab File: BG046796.D

Acq: 7 Oct 2020 9:32

Tgt Ion:149 Resp: 606991

Ion	Ratio	Lower	Upper
149	100		
167	29.1	24.8	37.2
279	5.4	4.6	7.0

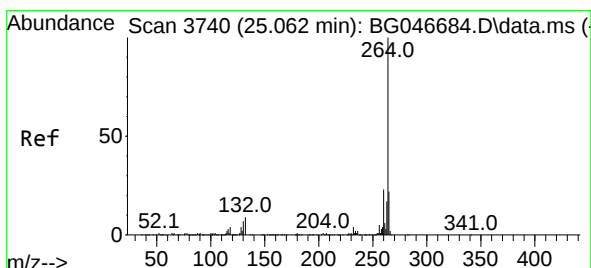
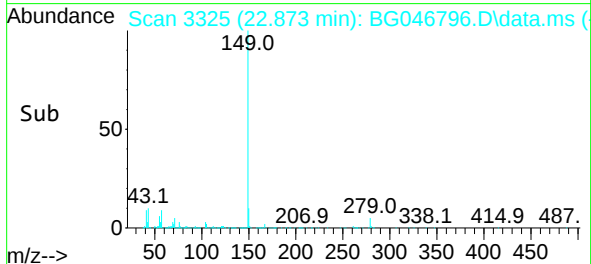
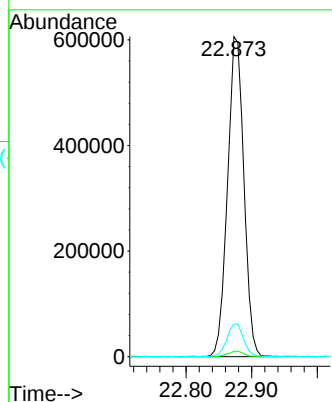
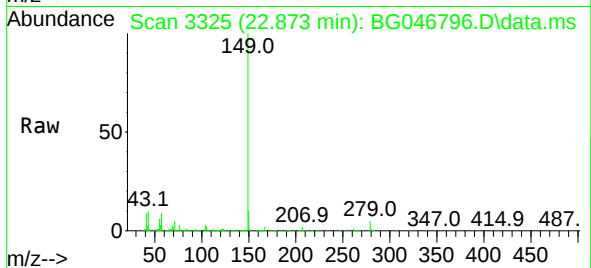




#85
Di-n-octyl phthalate
Concen: 38.56 ng
RT: 22.873 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

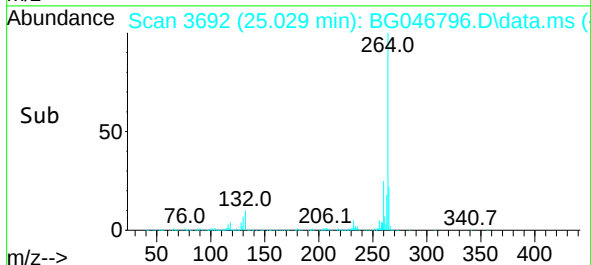
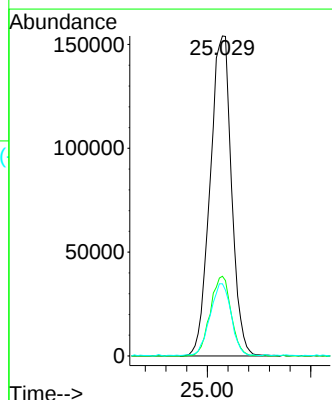
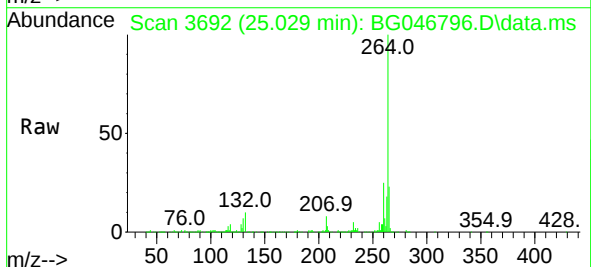
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

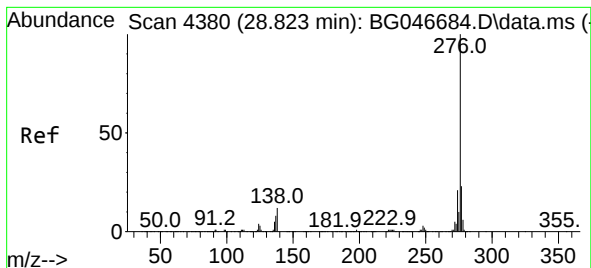
Tgt Ion:149 Resp: 1048627
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.4 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.029 min Scan# 3692
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:264 Resp: 442757
Ion Ratio Lower Upper
264 100
260 24.9 18.8 28.2
265 22.5 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.86 ng

RT: 28.766 min Scan# 4328

Delta R.T. 0.000 min

Lab File: BG046796.D

Acq: 7 Oct 2020 9:32

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

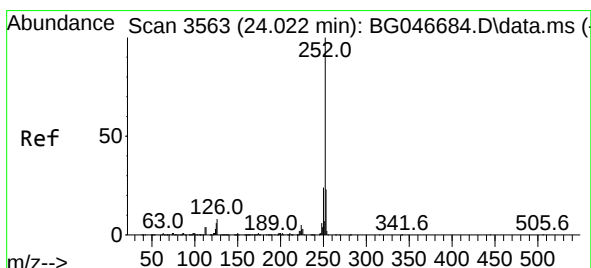
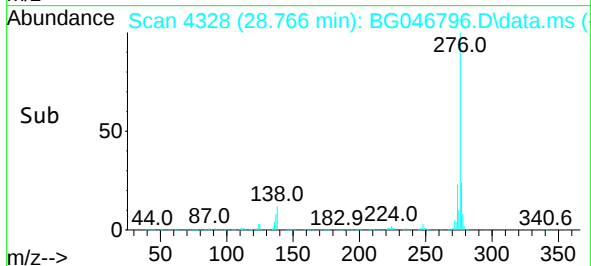
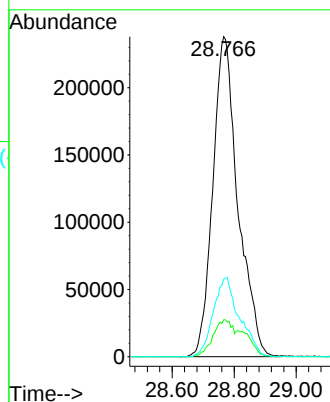
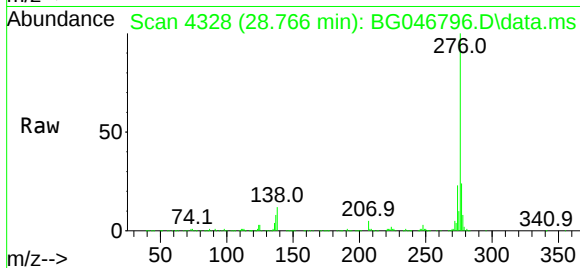
Tgt Ion:276 Resp: 1338406

Ion Ratio Lower Upper

276 100

138 9.5 16.2 24.2#

277 25.8 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 41.59 ng

RT: 23.989 min Scan# 3515

Delta R.T. 0.000 min

Lab File: BG046796.D

Acq: 7 Oct 2020 9:32

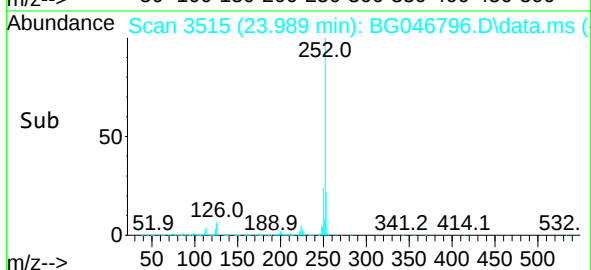
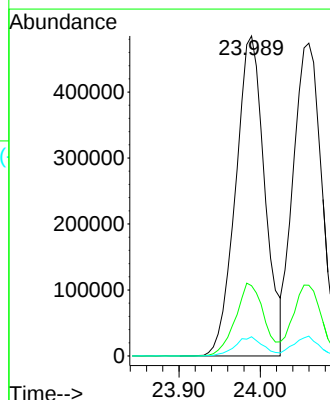
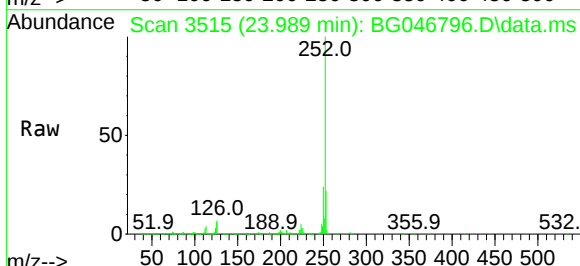
Tgt Ion:252 Resp: 1206785

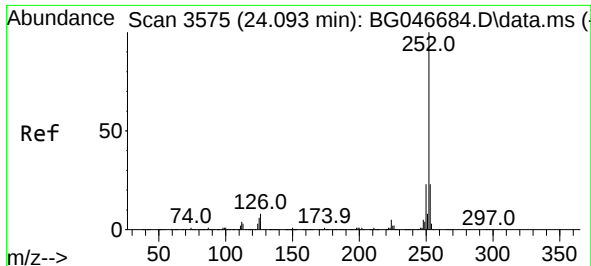
Ion Ratio Lower Upper

252 100

253 22.0 18.7 28.1

125 6.0 6.5 9.7#

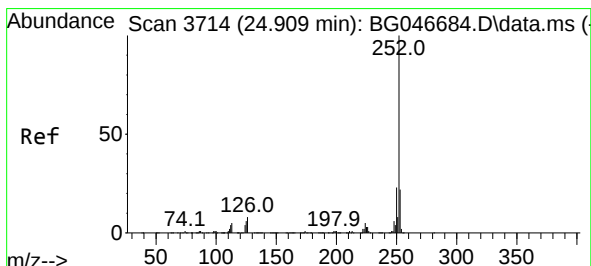
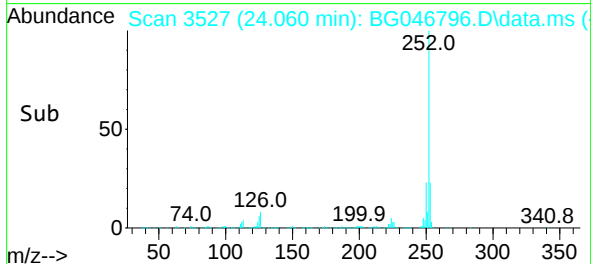
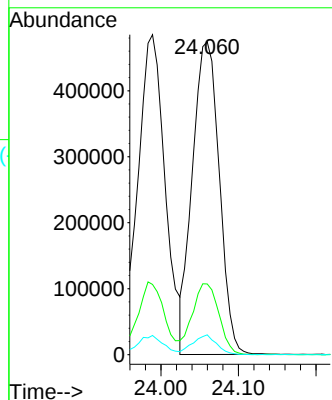
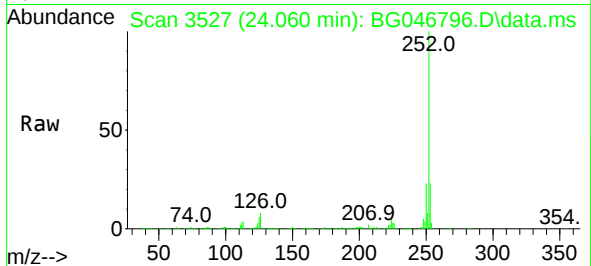




#89
Benzo(k)fluoranthene
Concen: 40.93 ng
RT: 24.060 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

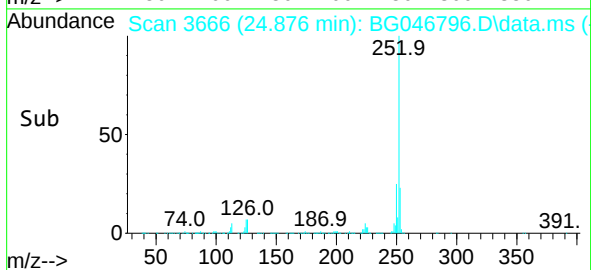
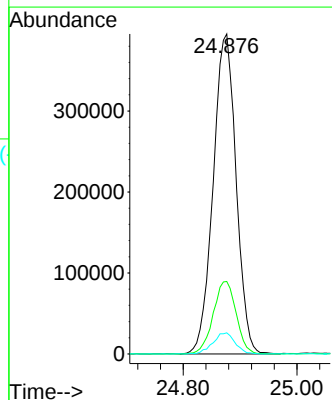
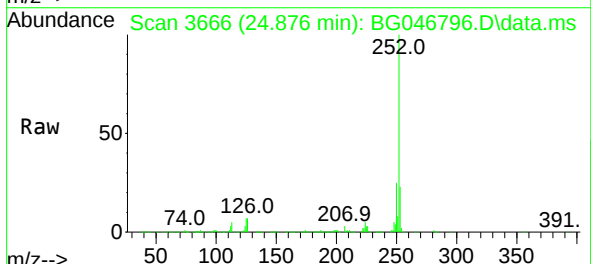
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

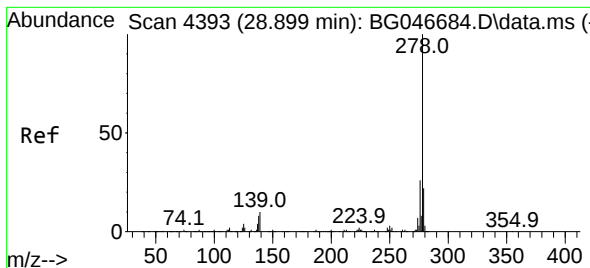
Tgt Ion:252 Resp: 1141645
Ion Ratio Lower Upper
252 100
253 22.6 18.6 27.8
125 6.3 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 40.55 ng
RT: 24.876 min Scan# 3666
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:252 Resp: 1107124
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 6.6 7.0 10.4#

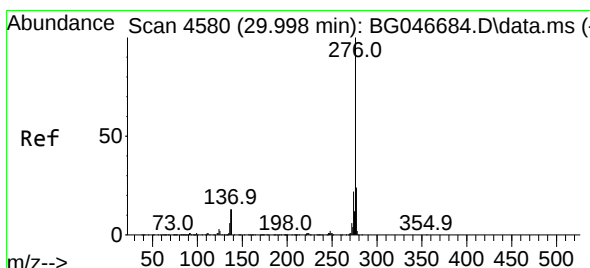
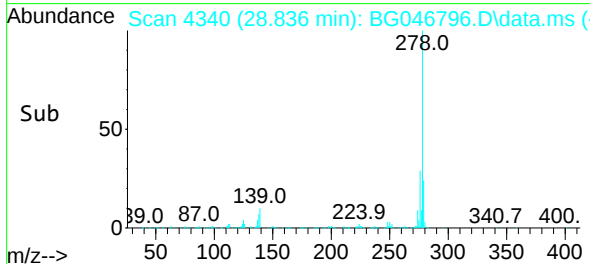
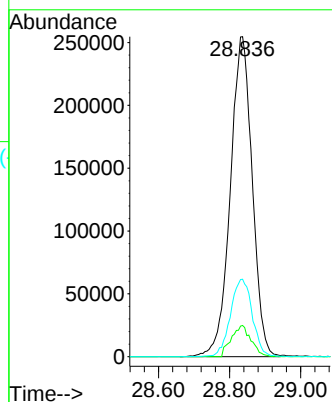
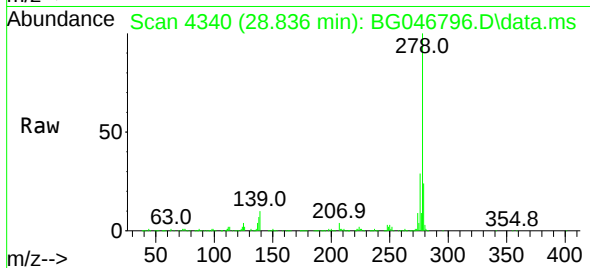




#91
Dibenzo(a,h)anthracene
Concen: 40.71 ng
RT: 28.836 min Scan# 4340
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1090727
Ion Ratio Lower Upper
278 100
139 9.8 10.5 15.7#
279 24.2 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 40.61 ng
RT: 29.929 min Scan# 4526
Delta R.T. 0.000 min
Lab File: BG046796.D
Acq: 7 Oct 2020 9:32

Tgt Ion:276 Resp: 1064184
Ion Ratio Lower Upper
276 100
277 26.0 19.6 29.4
138 12.2 13.4 20.2#

