

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092220\
 Data File : BG046685.D
 Acq On : 22 Sep 2020 19:26
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Sep 22 20:53:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 22 20:50:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.126	152	69300	20.00	ng	0.00
21) Naphthalene-d8	10.934	136	245465	20.00	ng	# 0.00
39) Acenaphthene-d10	14.747	164	166640	20.00	ng	0.00
64) Phenanthrene-d10	17.491	188	384617	20.00	ng	0.00
76) Chrysene-d12	21.774	240	401589	20.00	ng	# 0.00
86) Perylene-d12	25.065	264	423511	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.682	112	404311	103.33	ng	0.00
7) Phenol-d6	7.268	99	570152	102.79	ng	0.00
23) Nitrobenzene-d5	9.289	82	471877	109.87	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	225511	99.88	ng	0.00
45) 2-Fluorobiphenyl	13.378	172	1126926	103.24	ng	0.00
79) Terphenyl-d14	20.100	244	1904265	100.91	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.584	88	92284	56.69	ng	# 88
3) Pyridine	3.978	79	262927	55.21	ng	93
4) n-Nitrosodimethylamine	3.890	42	139002	79.13	ng	# 67
6) Aniline	7.444	93	339959	54.47	ng	90
8) 2-Chlorophenol	7.685	128	198146	47.92	ng	86
9) Benzaldehyde	7.256	77	166213	53.49	ng	90
10) Phenol	7.297	94	280187	54.85	ng	81
11) bis(2-Chloroethyl)ether	7.544	93	218184	53.13	ng	89
12) 1,3-Dichlorobenzene	8.014	146	256444	48.84	ng	# 92
13) 1,4-Dichlorobenzene	8.161	146	256050	48.71	ng	94
14) 1,2-Dichlorobenzene	8.484	146	243702	48.35	ng	95
15) Benzyl Alcohol	8.355	79	230728	64.79	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.655	45	371763	58.37	ng	97
17) 2-Methylphenol	8.555	107	180399	49.79	ng	# 85
18) Hexachloroethane	9.219	117	94126	52.82	ng	98
19) n-Nitroso-di-n-propyla...	8.931	70	191738	57.79	ng	90
20) 3+4-Methylphenols	8.884	107	256918	51.38	ng	93
22) Acetophenone	8.948	105	345704	57.86	ng	93
24) Nitrobenzene	9.330	77	253798	59.82	ng	# 85
25) Isophorone	9.859	82	485091	61.61	ng	# 95
26) 2-Nitrophenol	10.041	139	94354	42.15	ng	# 81
27) 2,4-Dimethylphenol	10.094	122	176502	57.33	ng	91
28) bis(2-Chloroethoxy)met...	10.335	93	297688	58.74	ng	96
29) 2,4-Dichlorophenol	10.576	162	217478	52.99	ng	95
30) 1,2,4-Trichlorobenzene	10.799	180	253400	52.03	ng	98
31) Naphthalene	10.987	128	643718	53.71	ng	99
32) Benzoic acid	10.223	122	125614	65.82	ng	89
33) 4-Chloroaniline	11.087	127	283483	53.64	ng	# 92
34) Hexachlorobutadiene	11.275	225	189337	59.89	ng	97
35) Caprolactam	11.857	113	69727	45.45	ng	# 69
36) 4-Chloro-3-methylphenol	12.192	107	226937	56.53	ng	90
37) 2-Methylnaphthalene	12.585	142	475653	50.32	ng	# 94
38) 1-Methylnaphthalene	12.585	142	475653	53.12	ng	97
40) 1,2,4,5-Tetrachloroben...	12.950	216	290384	52.84	ng	# 97
41) Hexachlorocyclopentadiene	12.932	237	174429	73.00	ng	95
43) 2,4,6-Trichlorophenol	13.179	196	189540	51.11	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092220\
 Data File : BG046685.D
 Acq On : 22 Sep 2020 19:26
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Sep 22 20:53:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 22 20:50:21 2020
 Response via : Initial Calibration

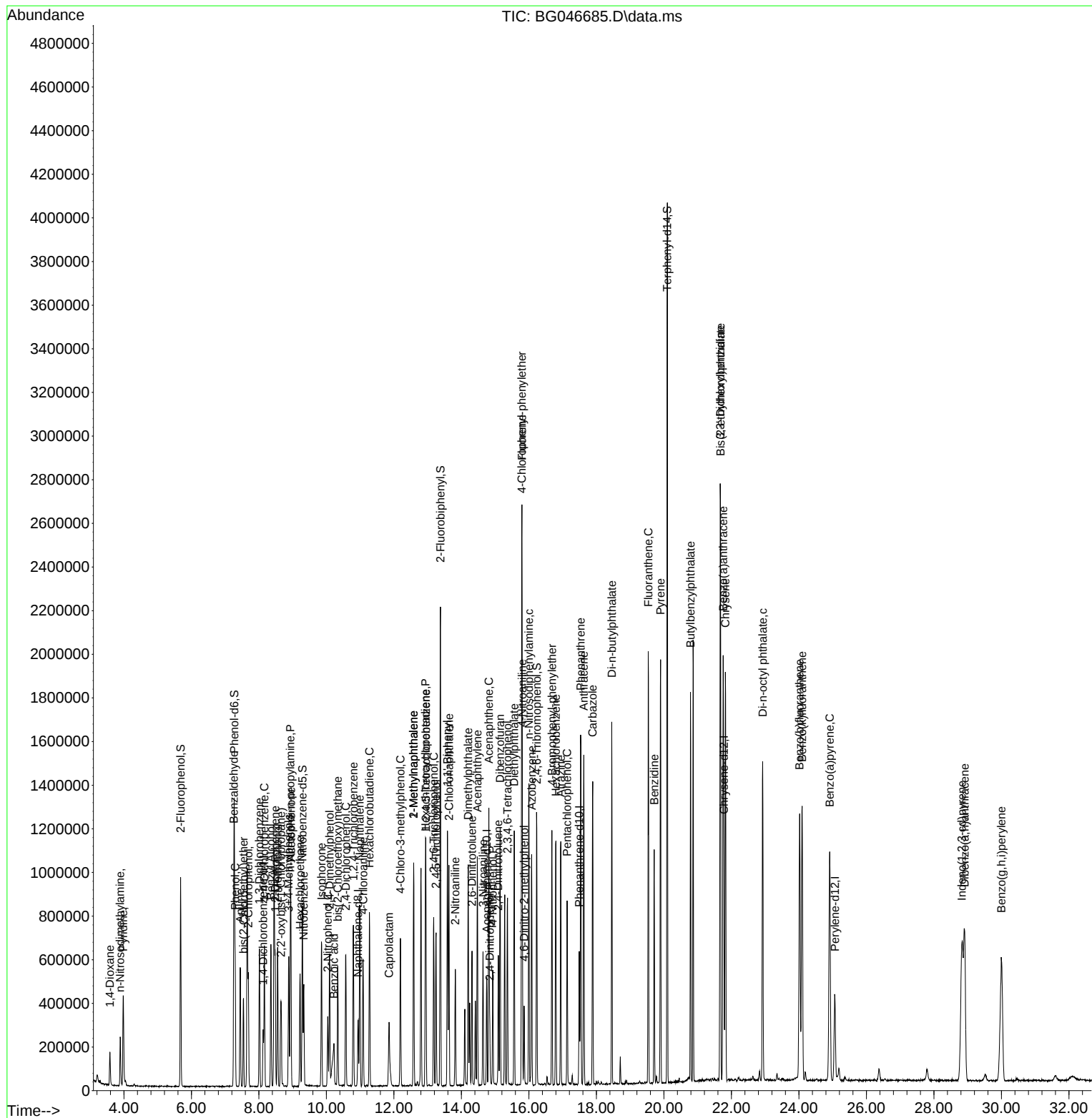
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.249	196	189915	48.74	ng	# 91
46) 1,1'-Biphenyl	13.584	154	614228	52.98	ng	97
47) 2-Chloronaphthalene	13.631	162	501144	50.98	ng	96
48) 2-Nitroaniline	13.819	65	149449	54.75	ng	# 82
49) Acenaphthylene	14.471	152	734745	49.27	ng	98
50) Dimethylphthalate	14.201	163	642653	49.85	ng	100
51) 2,6-Dinitrotoluene	14.313	165	115821	40.76	ng	# 66
52) Acenaphthene	14.812	154	505632	54.72	ng	97
53) 3-Nitroaniline	14.642	138	130075	42.26	ng	# 72
54) 2,4-Dinitrophenol	14.841	184	60668	36.57	ng	# 77
55) Dibenzofuran	15.147	168	755093	50.92	ng	94
56) 4-Nitrophenol	14.930	139	107100	47.27	ng	# 62
57) 2,4-Dinitrotoluene	15.094	165	154629	38.16	ng	# 75
58) Fluorene	15.793	166	607719	48.83	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.364	232	191269	50.55	ng	# 94
60) Diethylphthalate	15.564	149	641799	51.06	ng	97
61) 4-Chlorophenyl-phenyle...	15.787	204	348025	50.77	ng	96
62) 4-Nitroaniline	15.805	138	140558	43.27	ng	# 67
63) Azobenzene	16.081	77	622718	60.90	ng	90
65) 4,6-Dinitro-2-methylph...	15.858	198	82734	38.00	ng	85
66) n-Nitrosodiphenylamine	15.999	169	554271	53.42	ng	97
67) 4-Bromophenyl-phenylether	16.680	248	232220	51.75	ng	94
68) Hexachlorobenzene	16.798	284	246350	49.57	ng	94
69) Atrazine	16.945	200	224632	53.07	ng	98
70) Pentachlorophenol	17.133	266	156320	60.20	ng	92
71) Phenanthrene	17.532	178	999802	51.28	ng	98
72) Anthracene	17.626	178	982570	51.08	ng	98
73) Carbazole	17.891	167	887440	48.87	ng	98
74) Di-n-butylphthalate	18.455	149	1089484	52.17	ng	# 97
75) Fluoranthene	19.536	202	1238229	49.36	ng	98
77) Benzidine	19.712	184	584298	62.61	ng	98
78) Pyrene	19.900	202	1258708	49.22	ng	99
80) Butylbenzylphthalate	20.787	149	501070	50.23	ng	# 87
81) Benzo(a)anthracene	21.757	228	1289291	51.51	ng	98
82) 3,3'-Dichlorobenzidine	21.669	252	505963	54.47	ng	97
83) Chrysene	21.821	228	1237163	51.38	ng	99
84) Bis(2-ethylhexyl)phtha...	21.675	149	708712	52.06	ng	96
85) Di-n-octyl phthalate	22.926	149	1245418	53.43	ng	# 92
87) Indeno(1,2,3-cd)pyrene	28.825	276	1505644	49.50	ng	# 90
88) Benzo(b)fluoranthene	24.019	252	1325146	50.11	ng	# 97
89) Benzo(k)fluoranthene	24.095	252	1282489	50.18	ng	# 98
90) Benzo(a)pyrene	24.912	252	1261746	51.13	ng	# 98
91) Dibenzo(a,h)anthracene	28.913	278	1236165	50.36	ng	# 96
92) Benzo(g,h,i)perylene	29.994	276	1208672	49.31	ng	# 94

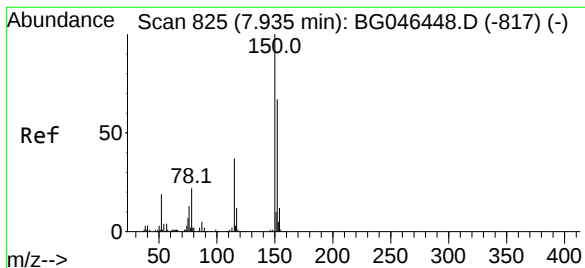
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092220\
 Data File : BG046685.D
 Acq On : 22 Sep 2020 19:26
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Sep 22 20:53:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 22 20:50:21 2020
 Response via : Initial Calibration

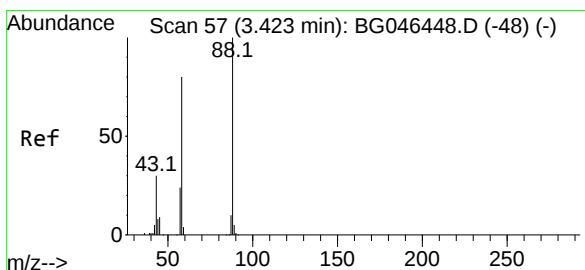
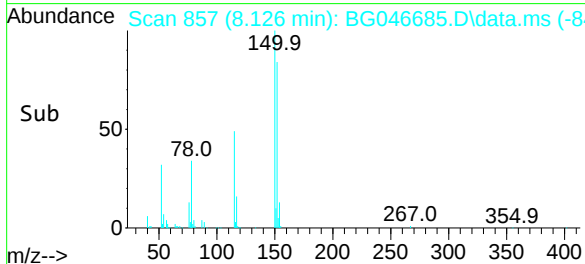
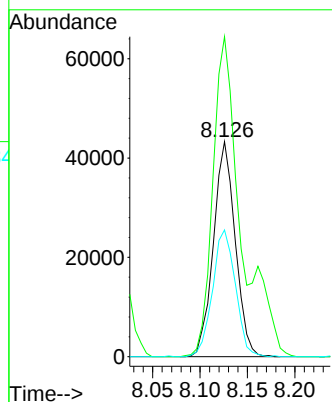
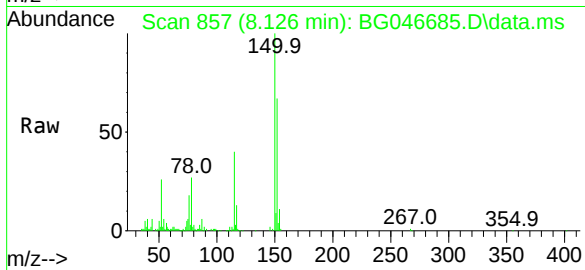




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.126 min Scan# 857
Delta R.T. 0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

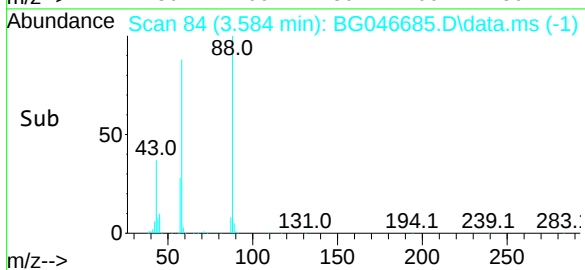
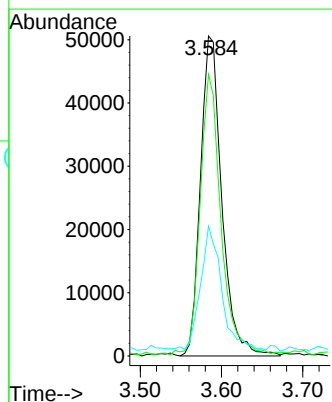
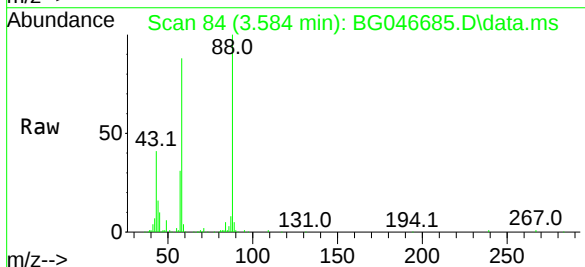
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

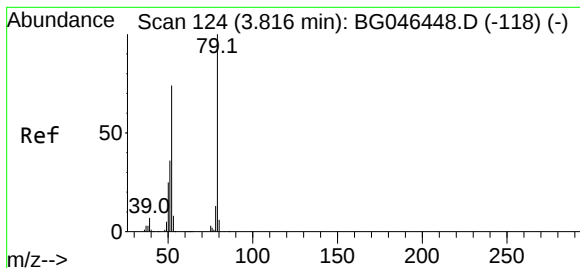
Tgt Ion:152 Resp: 69300
Ion Ratio Lower Upper
152 100
150 148.8 125.0 187.6
115 59.0 41.8 62.6



#2
1,4-Dioxane
Concen: 56.69 ng
RT: 3.584 min Scan# 84
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion: 88 Resp: 92284
Ion Ratio Lower Upper
88 100
58 84.8 61.6 92.4
43 38.0 21.3 31.9

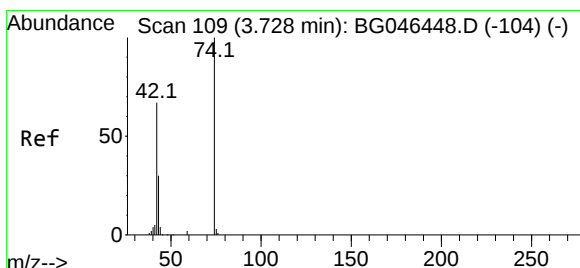
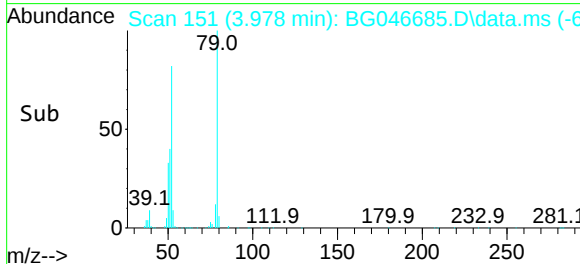
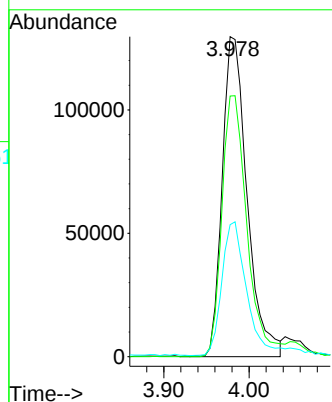
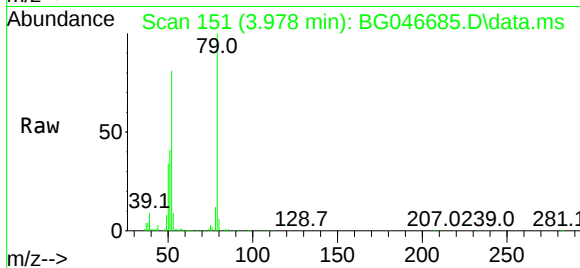




#3
Pyridine
Concen: 55.21 ng
RT: 3.978 min Scan# 151
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

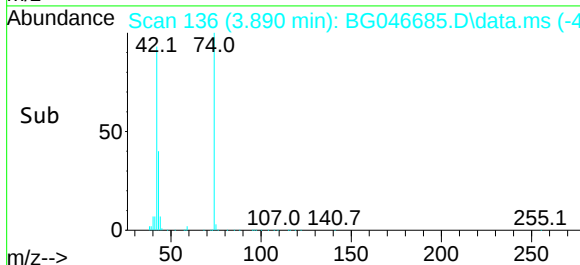
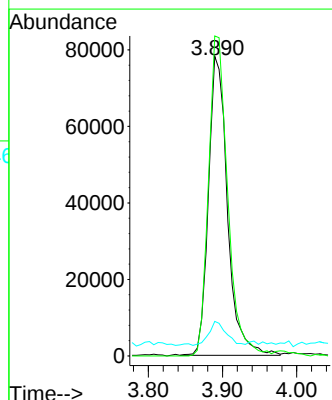
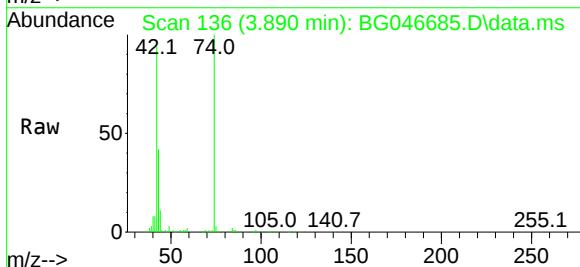
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

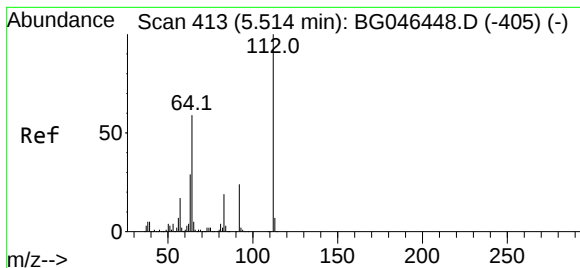
Tgt Ion: 79 Resp: 262927
Ion Ratio Lower Upper
79 100
52 81.4 61.3 91.9
51 41.3 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 79.13 ng
RT: 3.890 min Scan# 136
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion: 42 Resp: 139002
Ion Ratio Lower Upper
42 100
74 106.8 120.4 180.6#
44 11.5 6.2 9.2#

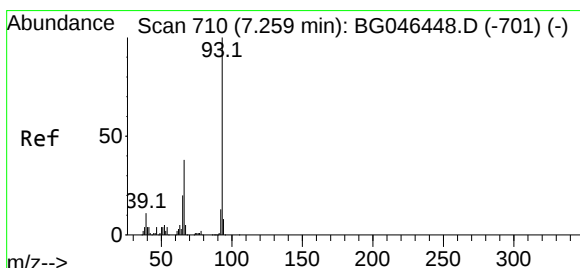
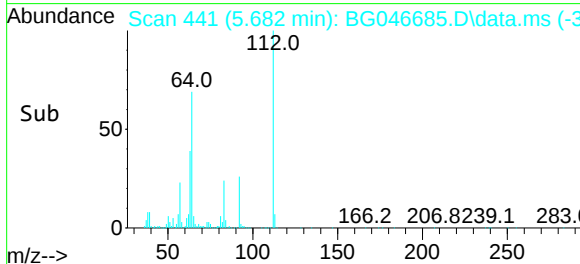
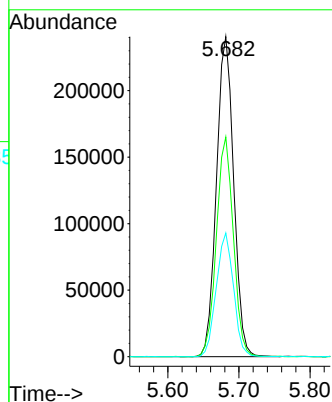
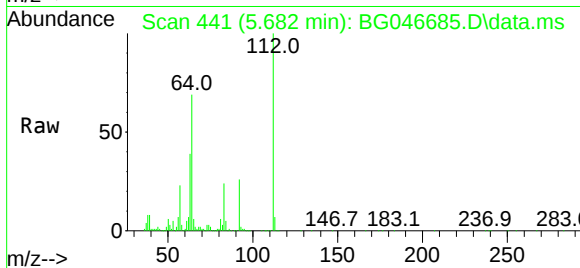




#5
2-Fluorophenol
Concen: 103.33 ng
RT: 5.682 min Scan# 441
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

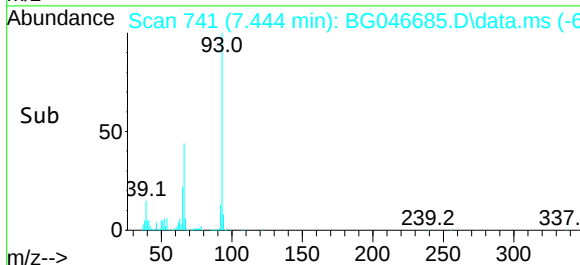
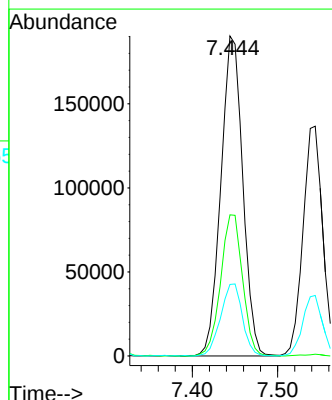
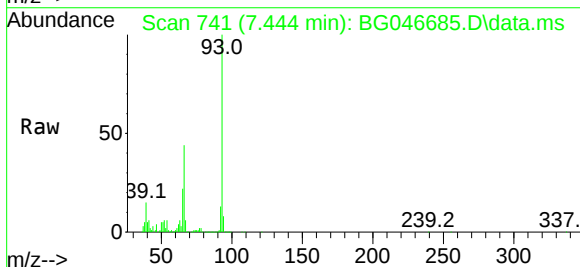
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

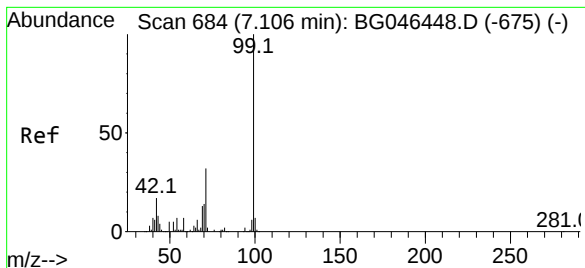
Tgt Ion:112 Resp: 404311
Ion Ratio Lower Upper
112 100
64 68.6 46.7 70.1
63 38.7 22.8 34.2#



#6
Aniline
Concen: 54.47 ng
RT: 7.444 min Scan# 741
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion: 93 Resp: 339959
Ion Ratio Lower Upper
93 100
66 44.1 29.5 44.3
65 22.4 15.5 23.3

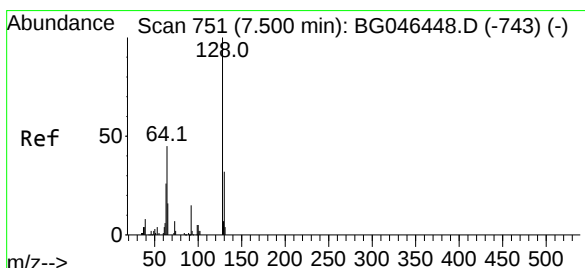
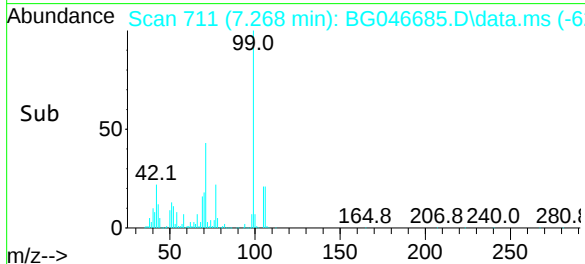
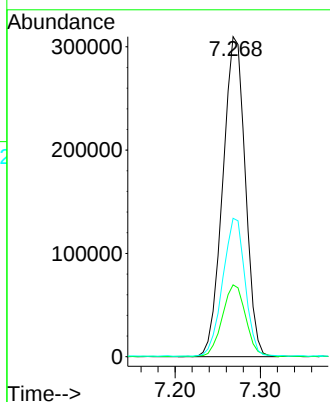
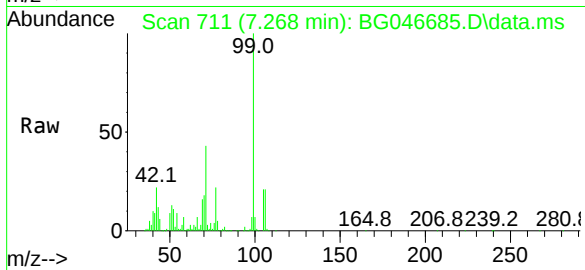




#7
Phenol-d6
Concen: 102.79 ng
RT: 7.268 min Scan# 711
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

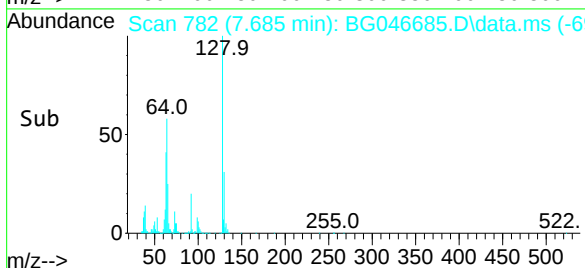
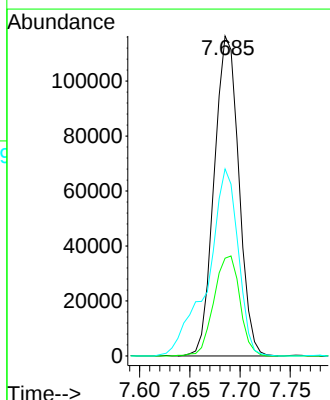
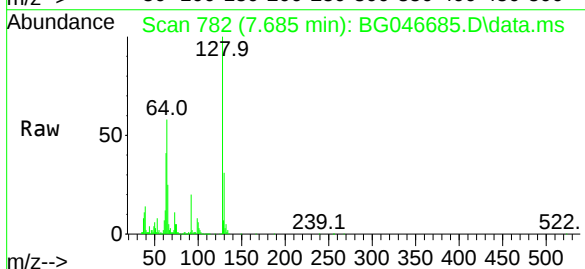
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

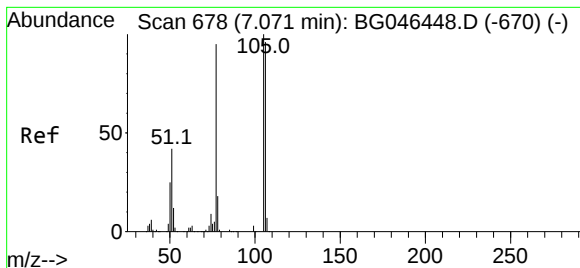
Tgt Ion: 99 Resp: 570152
Ion Ratio Lower Upper
99 100
42 22.4 12.8 19.2#
71 43.3 24.6 36.8#



#8
2-Chlorophenol
Concen: 47.92 ng
RT: 7.685 min Scan# 782
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion: 128 Resp: 198146
Ion Ratio Lower Upper
128 100
130 30.6 12.6 52.6
64 58.5 24.8 64.8

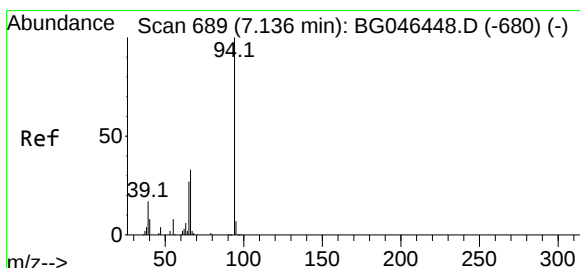
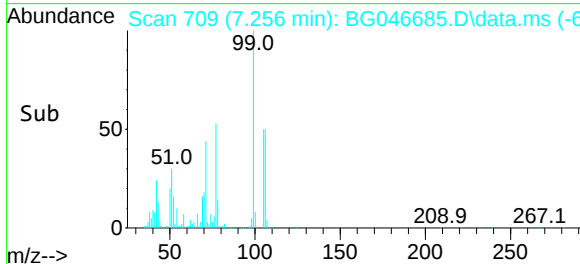
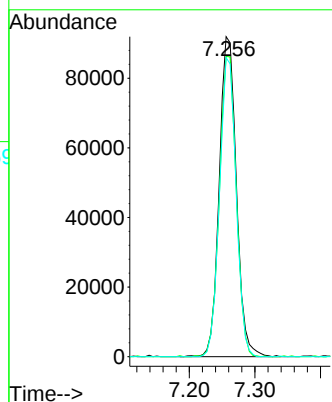
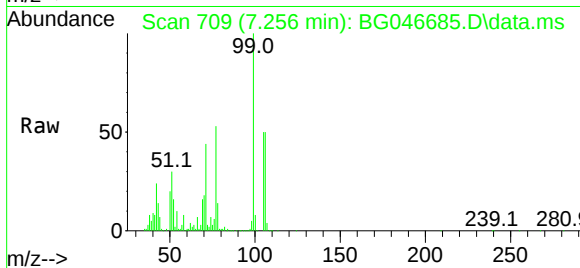




#9
Benzaldehyde
Concen: 53.49 ng
RT: 7.256 min Scan# 709
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

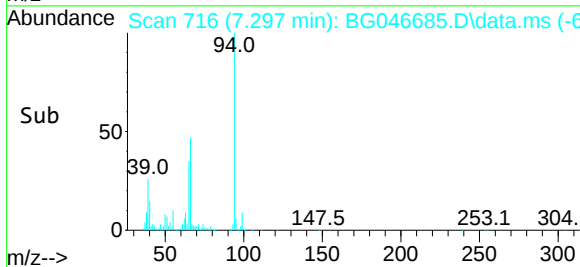
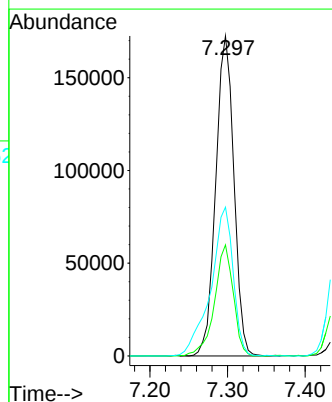
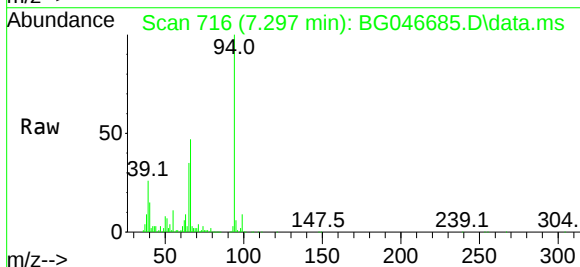
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

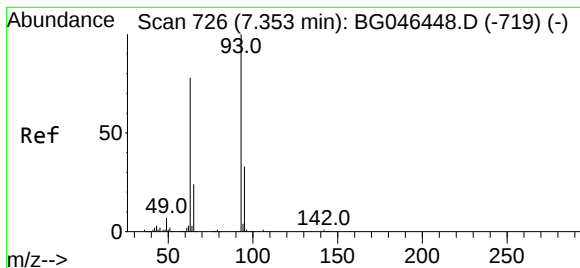
Tgt Ion: 77 Resp: 166213
Ion Ratio Lower Upper
77 100
105 93.8 85.9 125.9
106 93.5 80.9 120.9



#10
Phenol
Concen: 54.85 ng
RT: 7.297 min Scan# 716
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion: 94 Resp: 280187
Ion Ratio Lower Upper
94 100
65 34.7 6.6 46.6
66 46.5 13.9 53.9

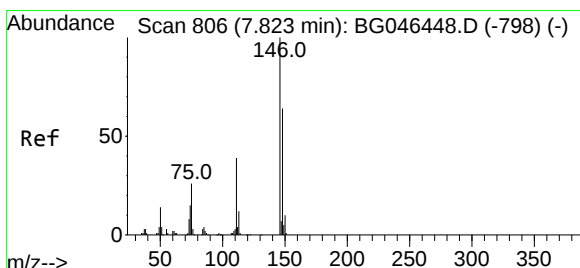
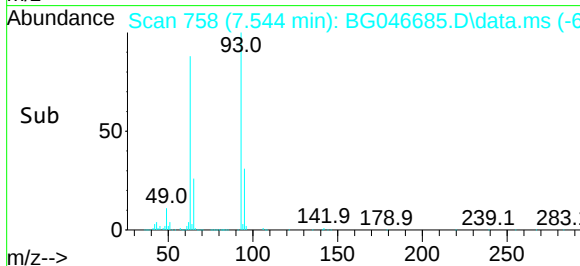
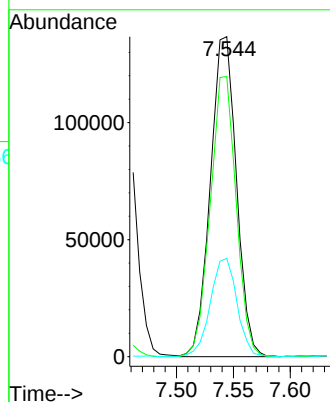
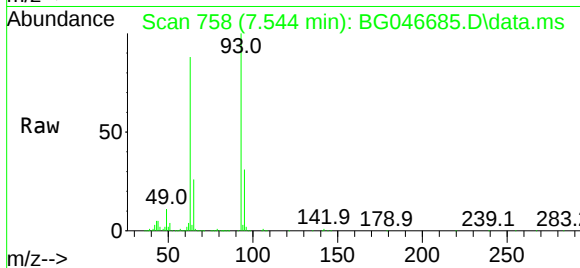




#11
bis(2-Chloroethyl)ether
Concen: 53.13 ng
RT: 7.544 min Scan# 758
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

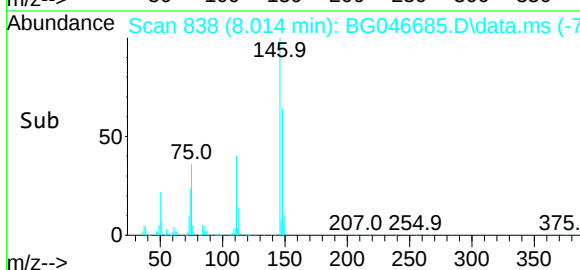
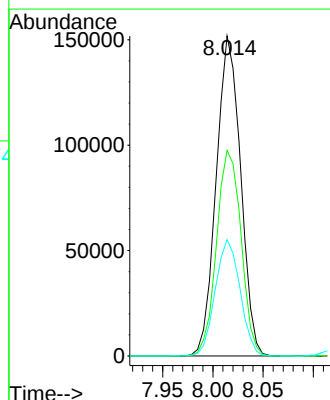
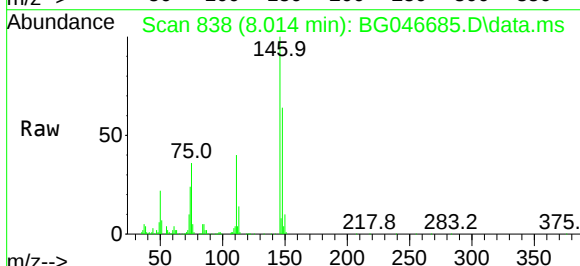
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

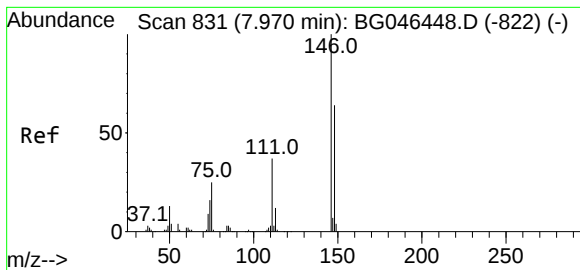
Tgt Ion:	93	Resp:	218184
Ion	Ratio	Lower	Upper
93	100		
63	87.5	56.4	96.4
95	30.7	13.8	53.8



#12
1,3-Dichlorobenzene
Concen: 48.84 ng
RT: 8.014 min Scan# 838
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:	146	Resp:	256444
Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.1	75.1
75	36.4	20.1	30.1

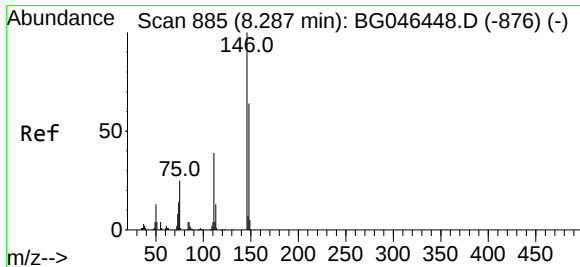
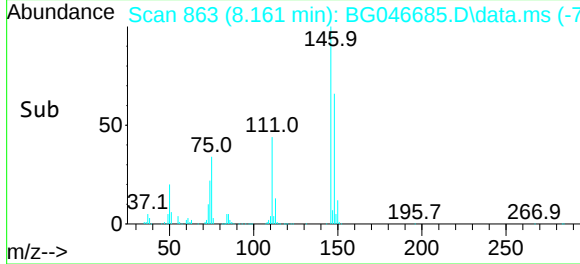
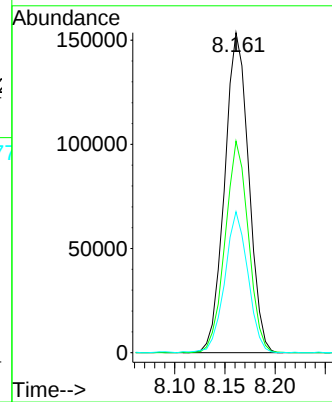
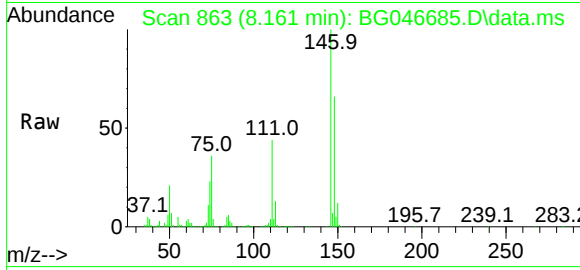




#13
1,4-Dichlorobenzene
Concen: 48.71 ng
RT: 8.161 min Scan# 863
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

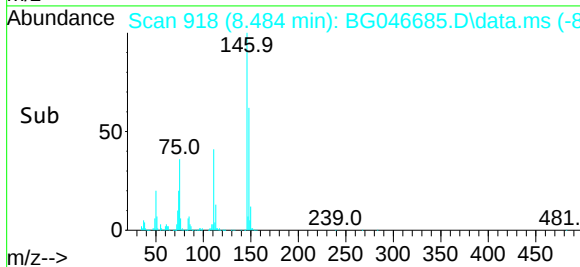
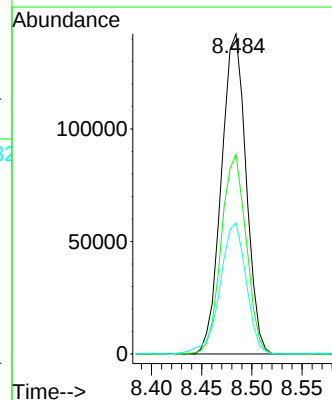
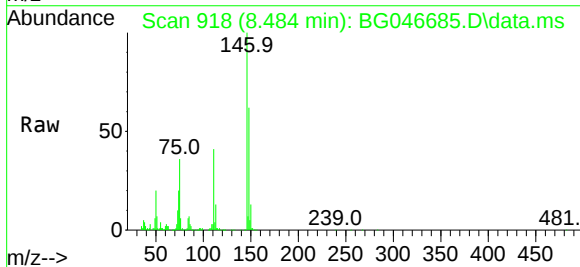
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

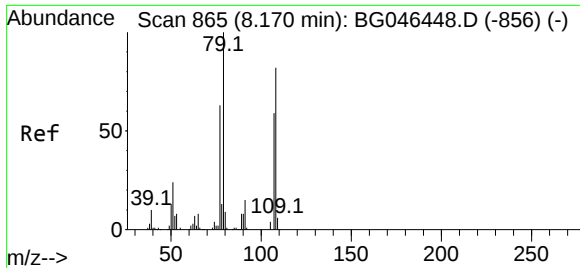
Tgt Ion:146 Resp: 256050
Ion Ratio Lower Upper
146 100
148 66.1 51.1 76.7
111 44.1 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 48.35 ng
RT: 8.484 min Scan# 918
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:146 Resp: 243702
Ion Ratio Lower Upper
146 100
148 62.3 53.0 79.6
111 41.0 30.7 46.1

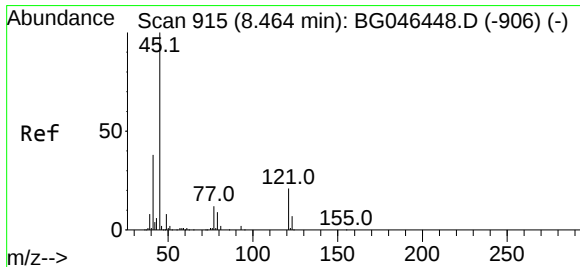
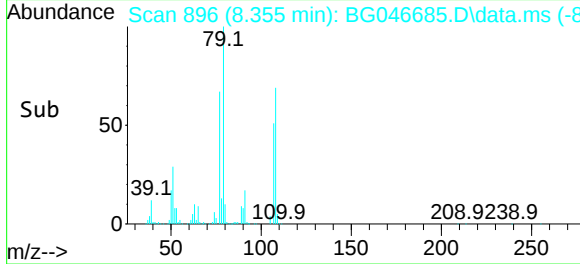
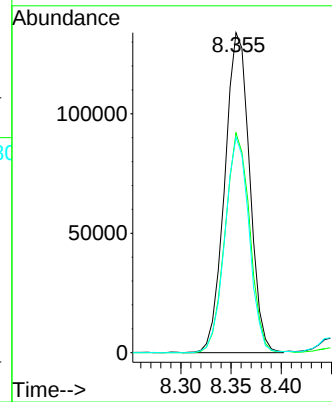
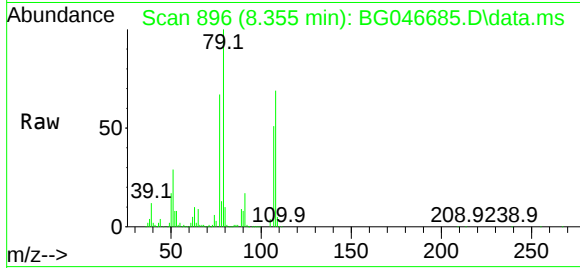




#15
Benzyl Alcohol
Concen: 64.79 ng
RT: 8.355 min Scan# 896
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

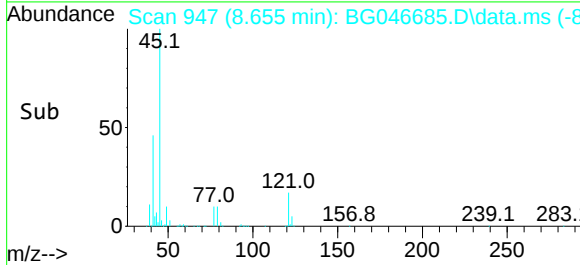
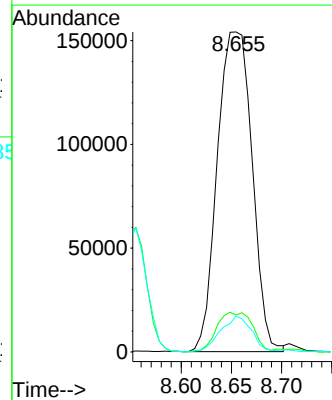
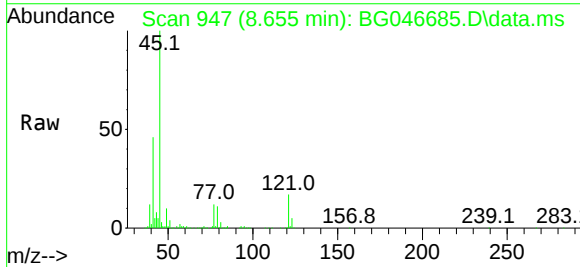
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

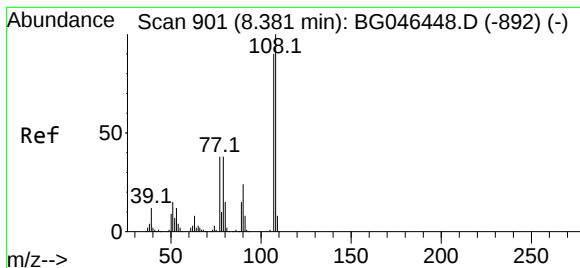
Tgt Ion:	79	Resp:	230728
Ion	Ratio	Lower	Upper
79	100		
108	68.7	65.5	98.3
77	67.3	50.1	75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.37 ng
RT: 8.655 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:	45	Resp:	371763
Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	33.4
79	11.2	0.0	30.8

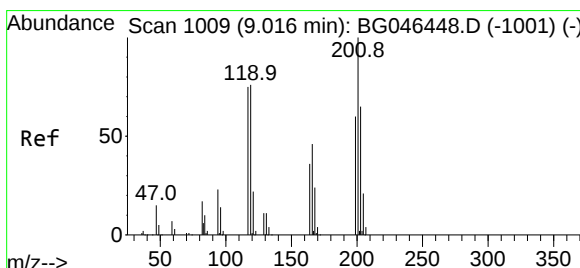
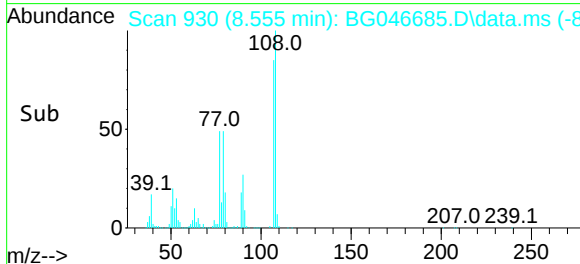
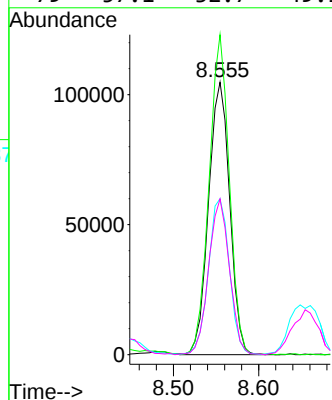
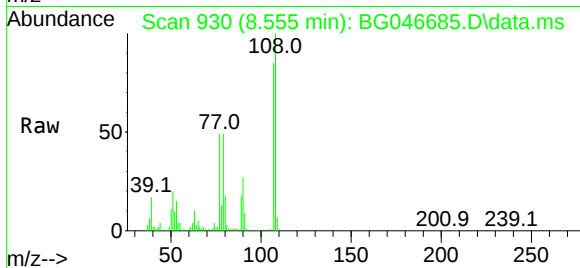




#17
2-Methylphenol
Concen: 49.79 ng
RT: 8.555 min Scan# 930
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

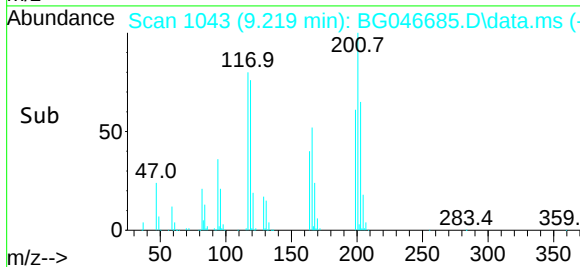
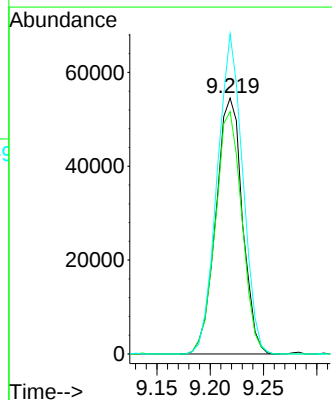
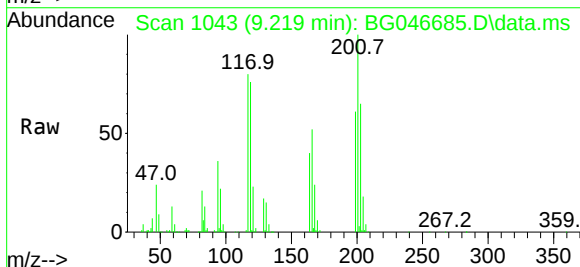
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

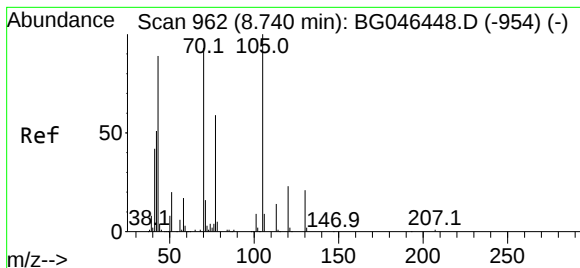
Tgt Ion:	107	Resp:	180399
Ion	Ratio	Lower	Upper
107	100		
108	117.4	87.2	130.8
77	57.2	33.8	50.8#
79	57.1	32.7	49.1#



#18
Hexachloroethane
Concen: 52.82 ng
RT: 9.219 min Scan# 1043
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:	117	Resp:	94126
Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.5	116.3
201	128.6	104.9	157.3

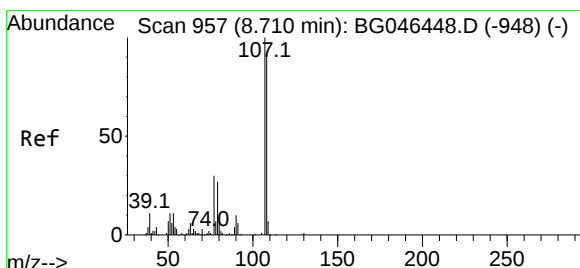
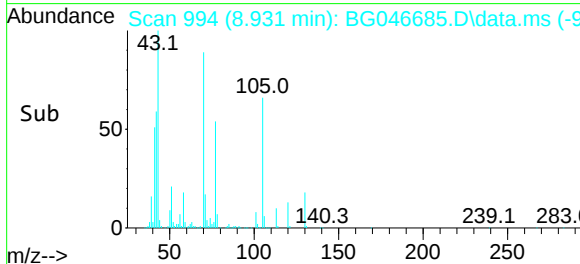
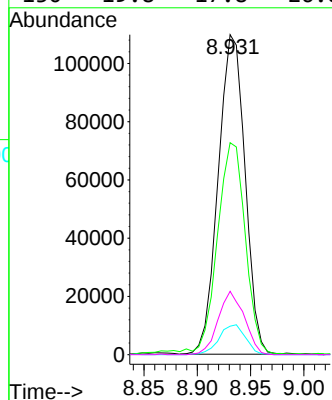
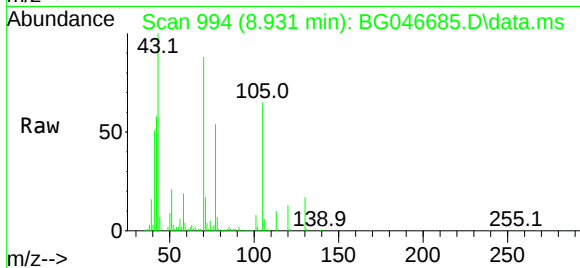




#19
n-Nitroso-di-n-propylamine
Concen: 57.79 ng
RT: 8.931 min Scan# 994
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

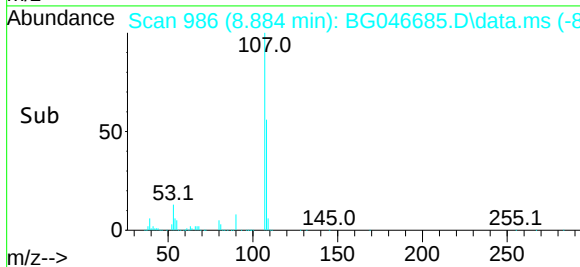
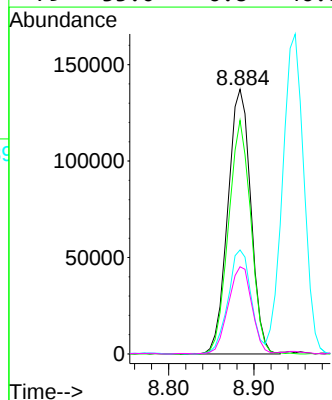
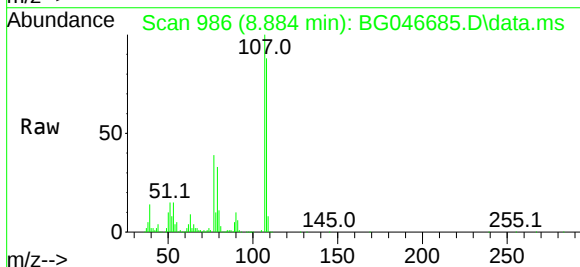
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

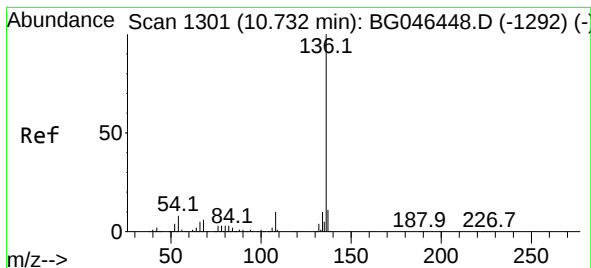
Tgt Ion:	70	Resp:	191738
Ion	Ratio	Lower	Upper
70	100		
42	66.3	45.6	68.4
101	8.9	8.4	12.6
130	19.8	17.8	26.8



#20
3+4-Methylphenols
Concen: 51.38 ng
RT: 8.884 min Scan# 986
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:	107	Resp:	256918
Ion	Ratio	Lower	Upper
107	100		
108	88.3	70.6	110.6
77	39.3	10.2	50.2
79	33.0	6.8	46.8

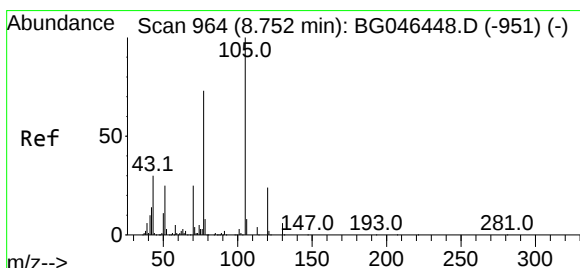
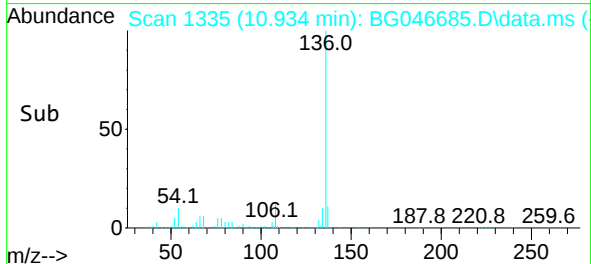
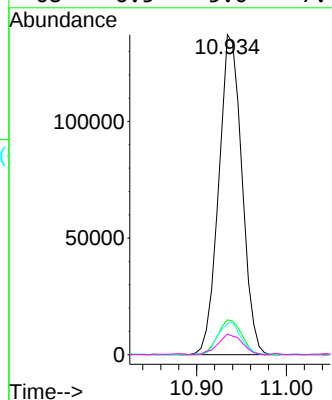
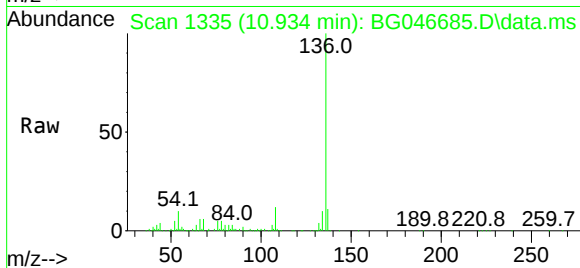




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.934 min Scan# 1335
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

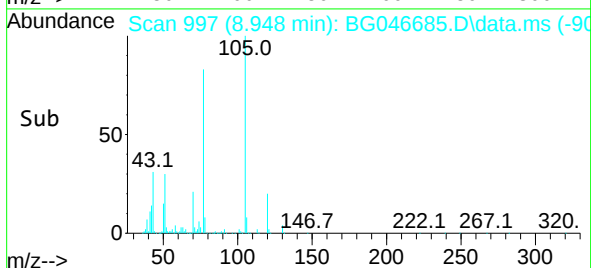
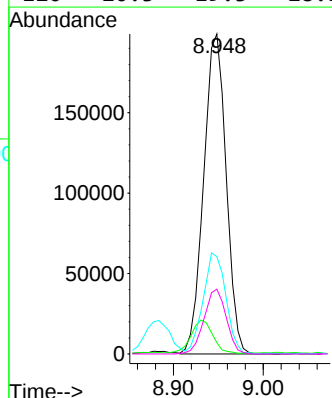
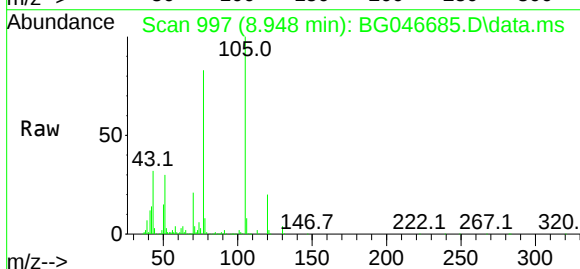
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

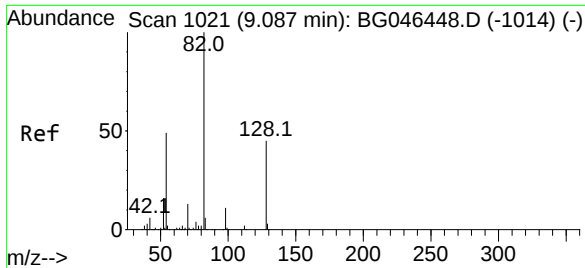
Tgt Ion:136	Resp: 245465
Ion Ratio	Lower Upper
136	100
137	10.9 9.1 13.7
54	9.7 6.2 9.4#
68	6.5 5.0 7.4



#22
Acetophenone
Concen: 57.86 ng
RT: 8.948 min Scan# 997
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:105	Resp: 345704
Ion Ratio	Lower Upper
105	100
71	3.6 2.7 4.1
51	30.4 21.0 31.6
120	20.3 19.3 28.9

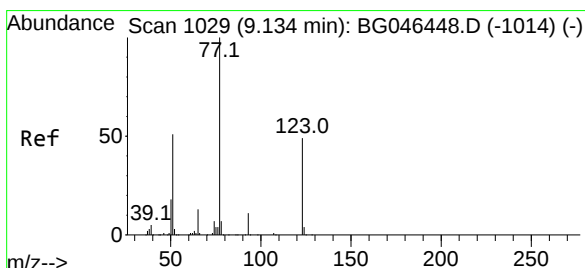
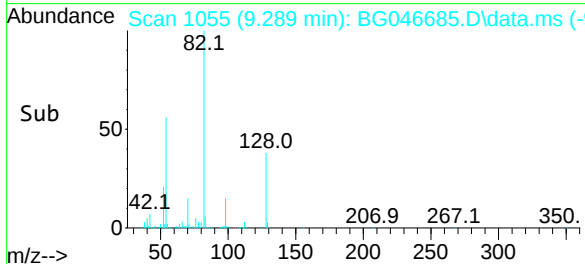
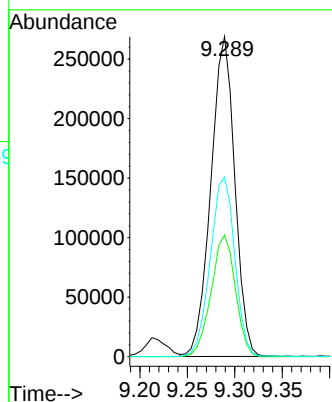
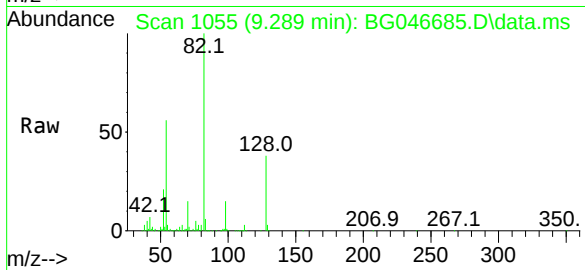




#23
Nitrobenzene-d5
Concen: 109.87 ng
RT: 9.289 min Scan# 1055
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

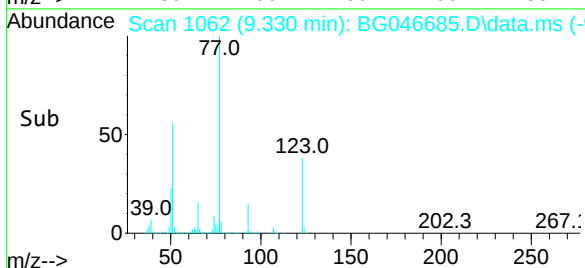
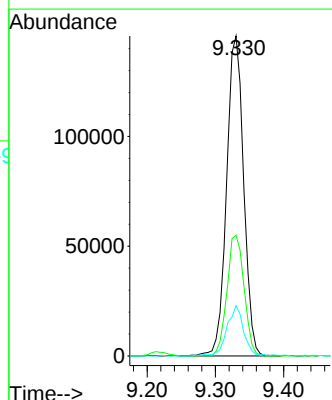
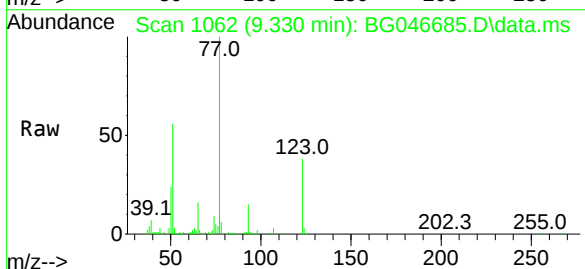
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

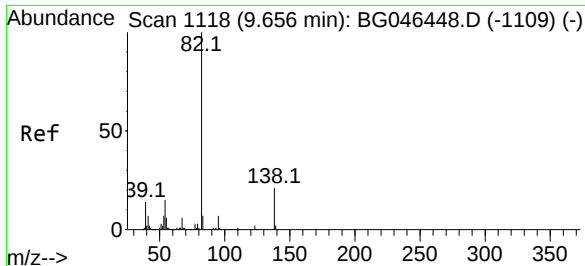
Tgt Ion: 82 Resp: 471877
Ion Ratio Lower Upper
82 100
128 38.0 37.0 55.6
54 56.1 39.0 58.4



#24
Nitrobenzene
Concen: 59.82 ng
RT: 9.330 min Scan# 1062
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion: 77 Resp: 253798
Ion Ratio Lower Upper
77 100
123 37.8 39.7 59.5#
65 15.7 10.4 15.6#

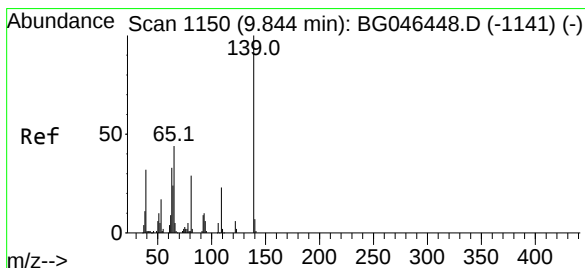
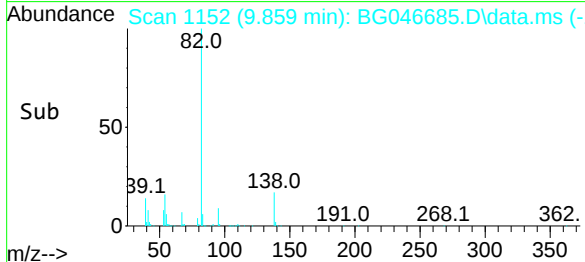
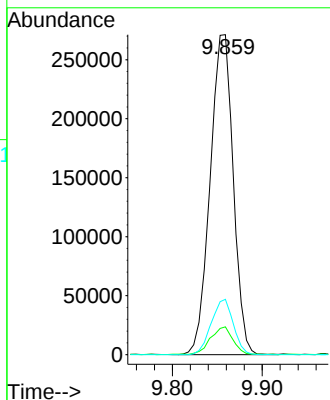
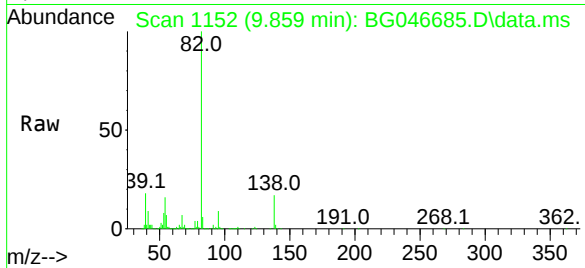




#25
Isophorone
Concen: 61.61 ng
RT: 9.859 min Scan# 1152
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

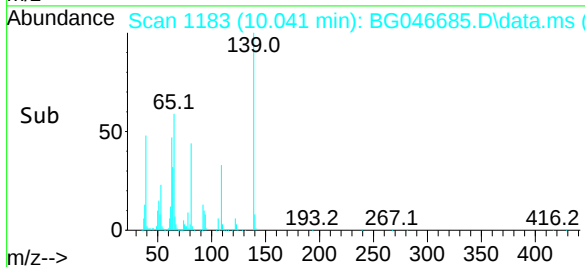
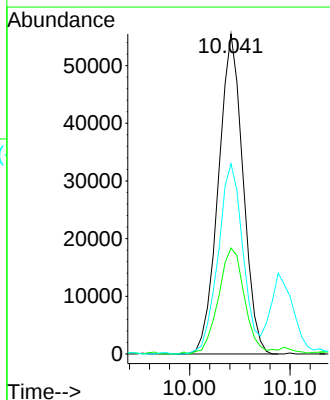
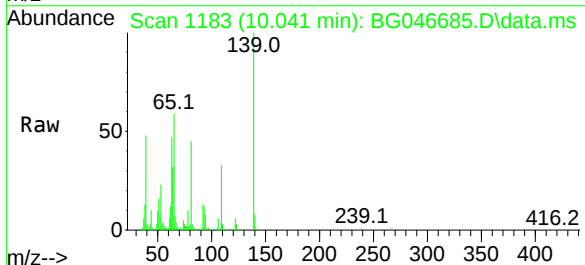
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

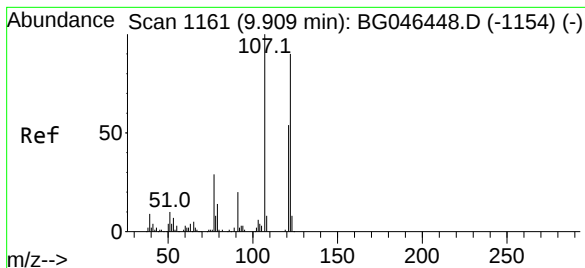
Tgt Ion: 82 Resp: 485091
Ion Ratio Lower Upper
82 100
95 8.7 5.6 8.4#
138 17.3 15.8 23.6



#26
2-Nitrophenol
Concen: 42.15 ng
RT: 10.041 min Scan# 1183
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:139 Resp: 94354
Ion Ratio Lower Upper
139 100
109 33.1 20.7 31.1#
65 59.5 36.1 54.1#

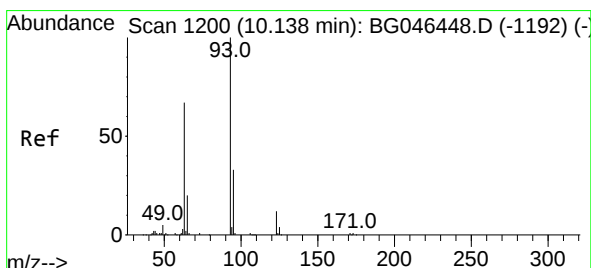
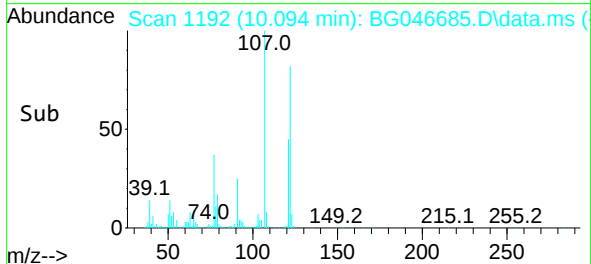
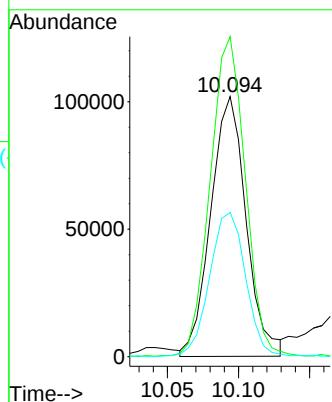
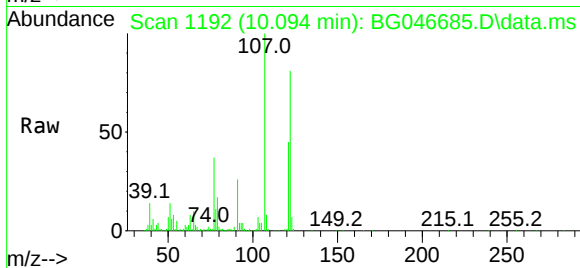




#27
2,4-Dimethylphenol
Concen: 57.33 ng
RT: 10.094 min Scan# 1192
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

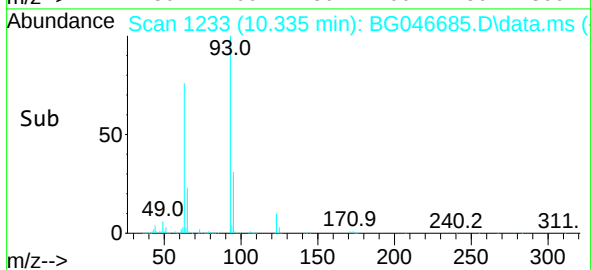
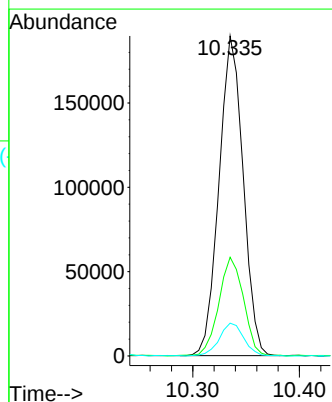
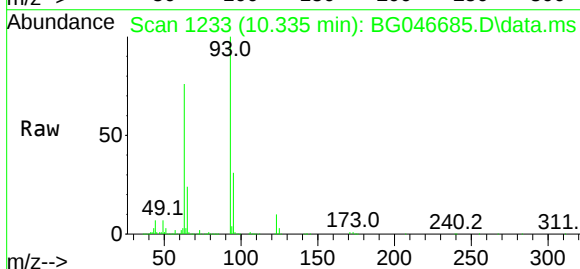
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

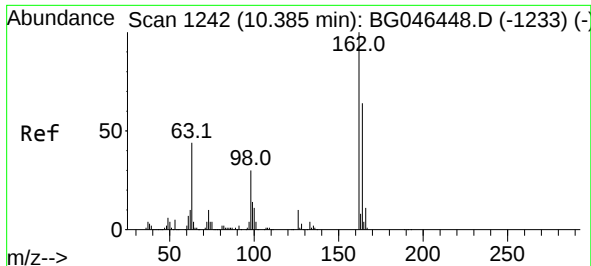
Tgt Ion:122 Resp: 176502
Ion Ratio Lower Upper
122 100
107 123.0 89.2 133.8
121 55.4 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 58.74 ng
RT: 10.335 min Scan# 1233
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion: 93 Resp: 297688
Ion Ratio Lower Upper
93 100
95 30.9 26.5 39.7
123 10.3 9.4 14.0

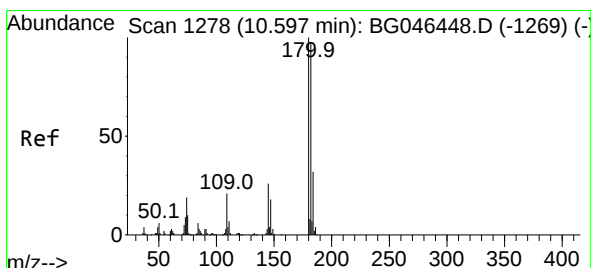
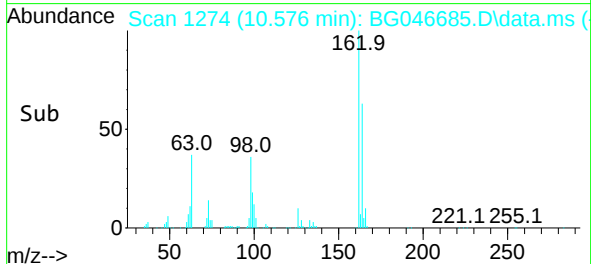
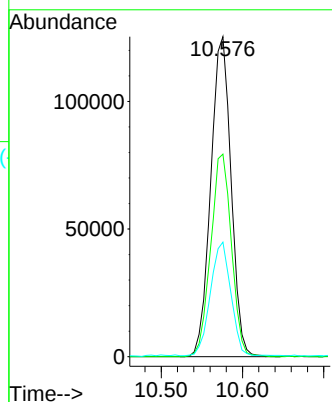
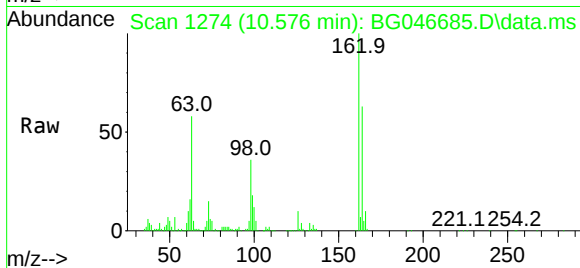




#29
2,4-Dichlorophenol
Concen: 52.99 ng
RT: 10.576 min Scan# 1274
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

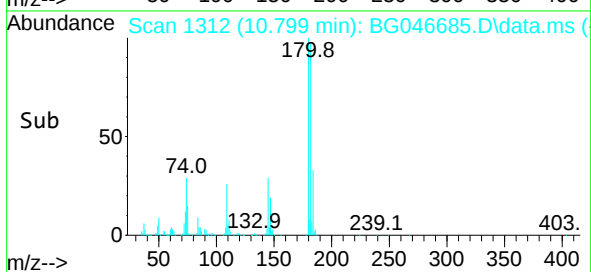
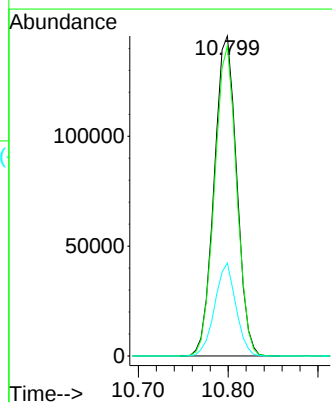
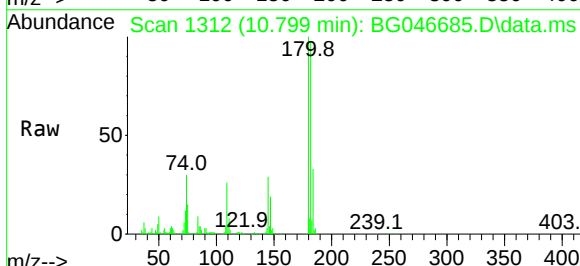
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

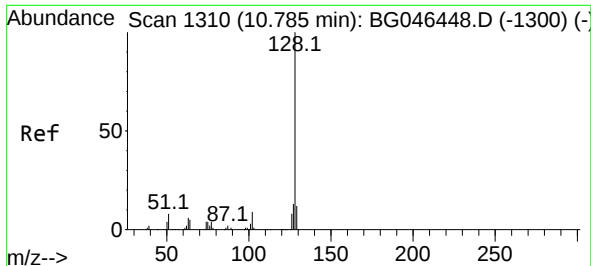
Tgt Ion:162 Resp: 217478
Ion Ratio Lower Upper
162 100
164 63.3 45.6 85.6
98 35.8 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 52.03 ng
RT: 10.799 min Scan# 1312
Delta R.T. 0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:180 Resp: 253400
Ion Ratio Lower Upper
180 100
182 96.8 76.9 115.3
145 29.0 21.4 32.0

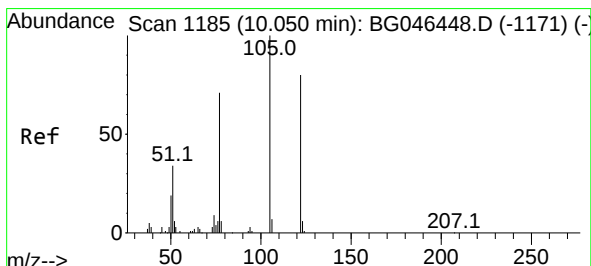
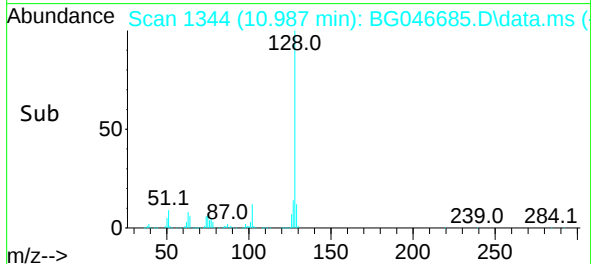
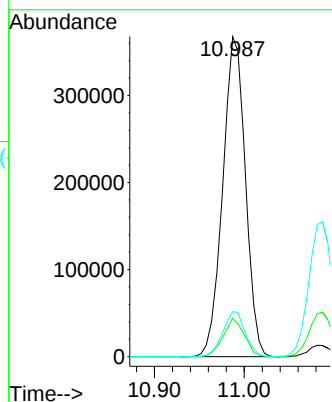
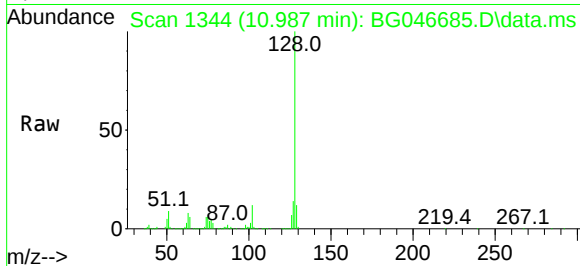




#31
Naphthalene
Concen: 53.71 ng
RT: 10.987 min Scan# 1344
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

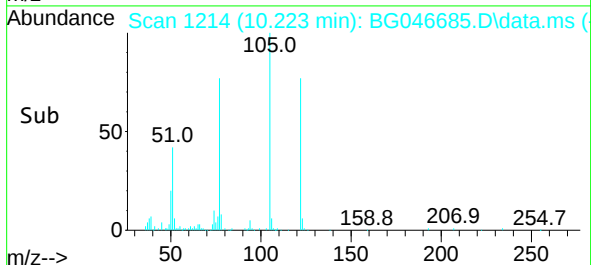
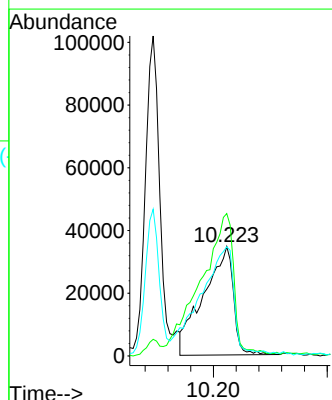
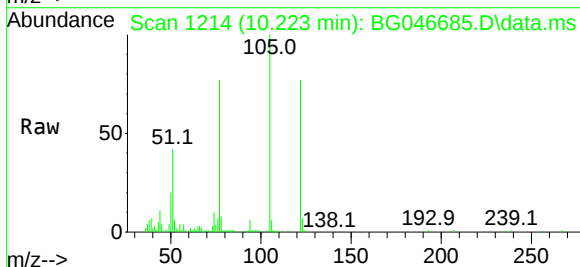
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

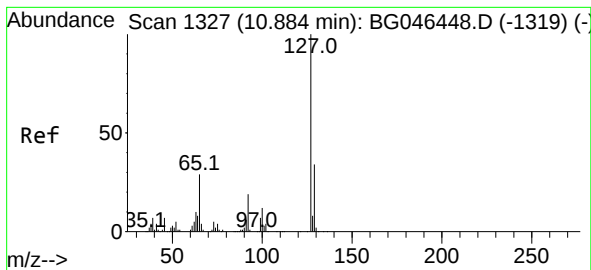
Tgt Ion:128 Resp: 643718
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.6
127 14.1 11.0 16.4



#32
Benzoic acid
Concen: 65.82 ng
RT: 10.223 min Scan# 1214
Delta R.T. 0.014 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:122 Resp: 125614
Ion Ratio Lower Upper
122 100
105 130.1 103.7 143.7
77 99.8 63.0 103.0

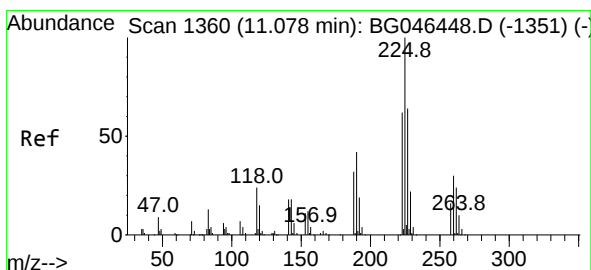
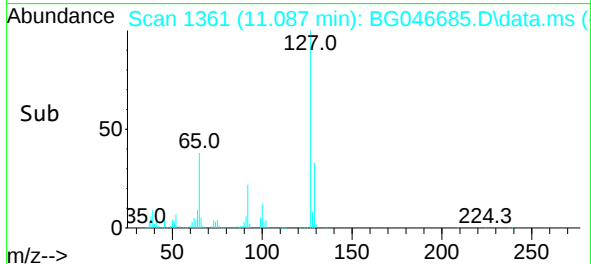
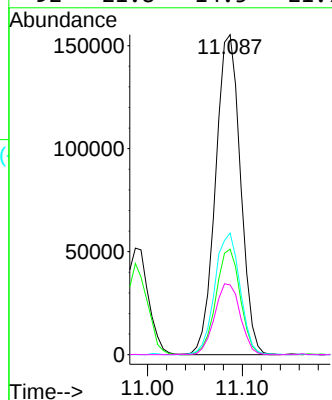
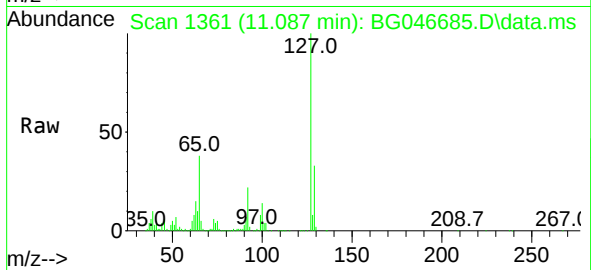




#33
4-Chloroaniline
Concen: 53.64 ng
RT: 11.087 min Scan# 1361
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

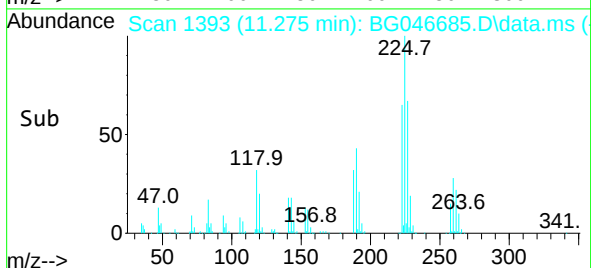
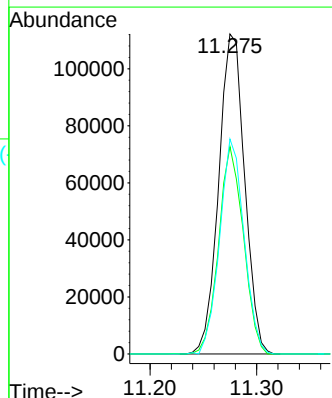
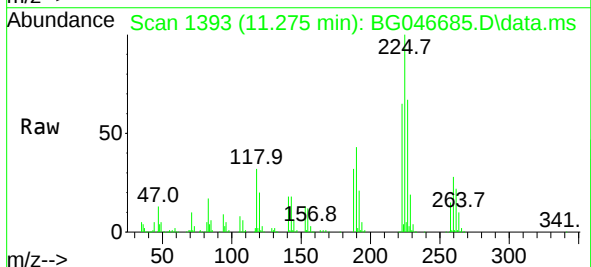
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

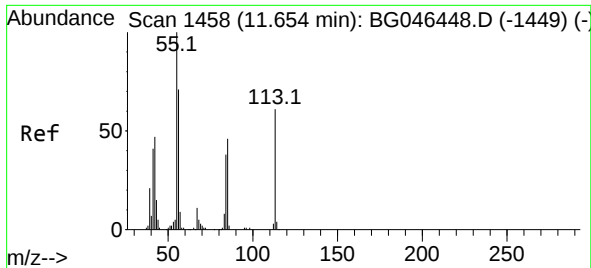
Tgt Ion:	127	Resp:	283483
Ion Ratio	Lower	Upper	
127	100		
129	33.0	26.8	40.2
65	38.0	23.8	35.6#
92	21.8	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 59.89 ng
RT: 11.275 min Scan# 1393
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:	225	Resp:	189337
Ion Ratio	Lower	Upper	
225	100		
223	65.4	49.5	74.3
227	64.0	52.0	78.0

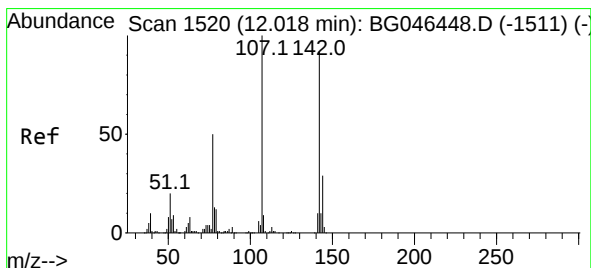
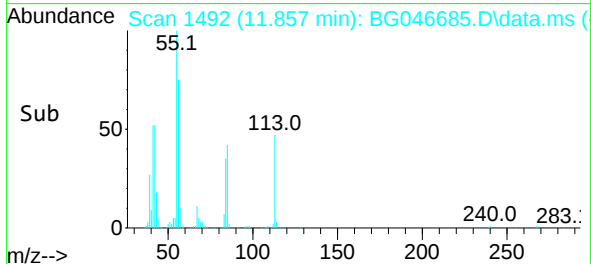
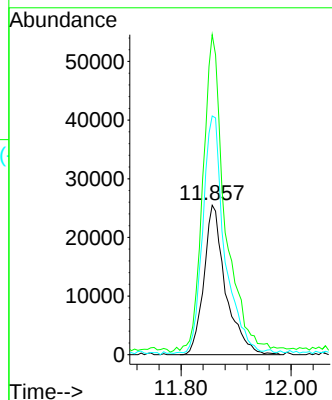
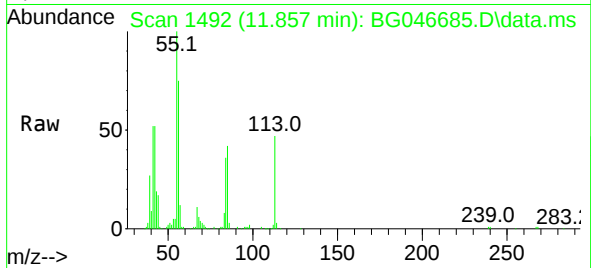




#35
 Caprolactam
 Concen: 45.45 ng
 RT: 11.857 min Scan# 1492
 Delta R.T. 0.002 min
 Lab File: BG046685.D
 Acq: 22 Sep 2020 19:26

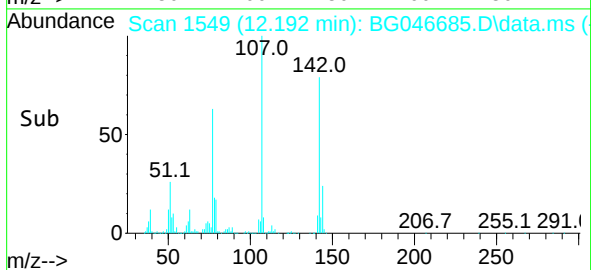
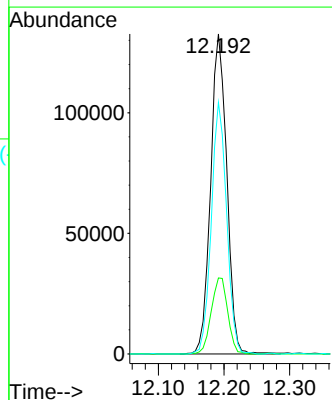
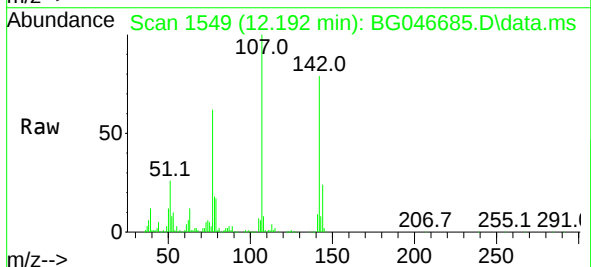
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

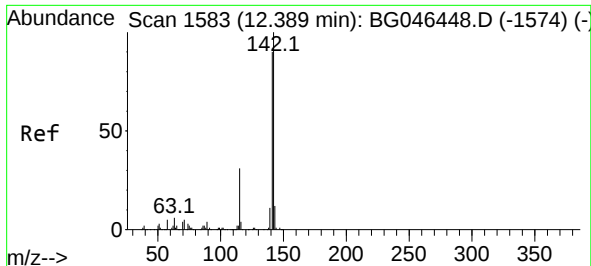
Tgt Ion:113 Resp: 69727
 Ion Ratio Lower Upper
 113 100
 55 214.0 149.2 189.2#
 56 159.7 107.2 147.2#



#36
 4-Chloro-3-methylphenol
 Concen: 56.53 ng
 RT: 12.192 min Scan# 1549
 Delta R.T. 0.002 min
 Lab File: BG046685.D
 Acq: 22 Sep 2020 19:26

Tgt Ion:107 Resp: 226937
 Ion Ratio Lower Upper
 107 100
 144 23.8 22.5 33.7
 142 78.6 70.8 106.2

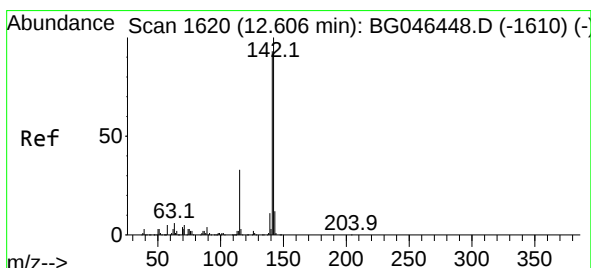
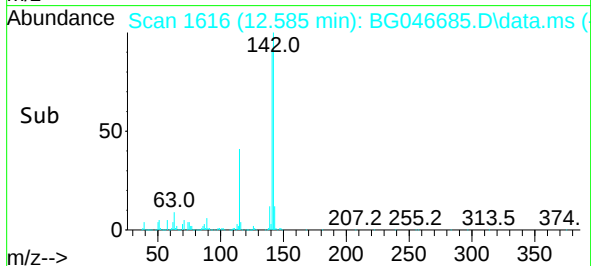
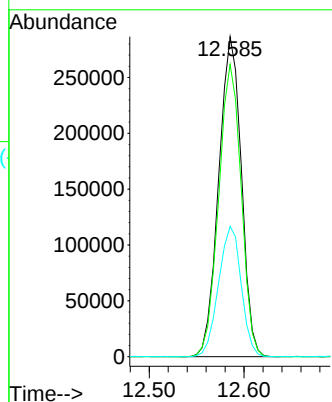
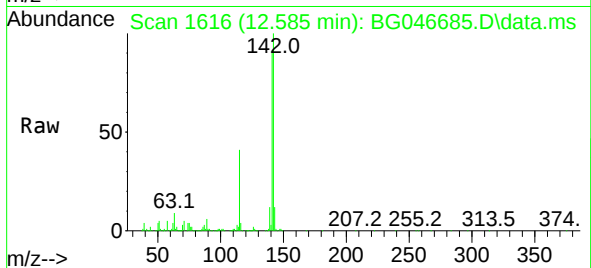




#37
2-Methylnaphthalene
Concen: 50.32 ng
RT: 12.585 min Scan# 1616
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

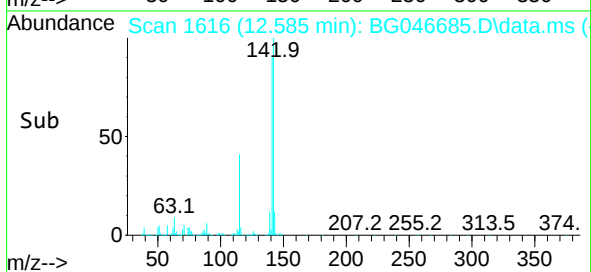
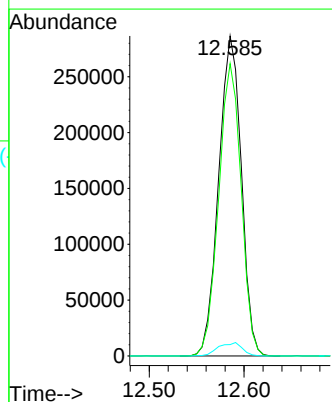
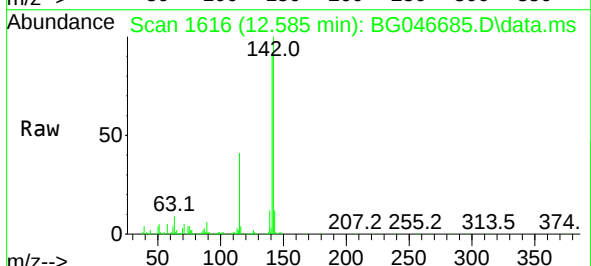
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

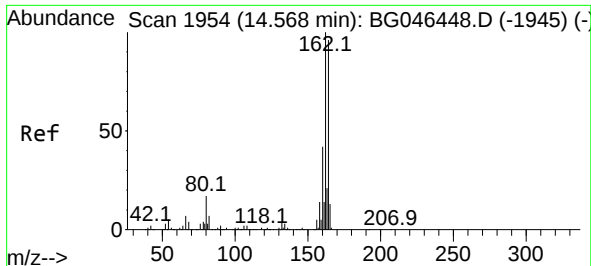
Tgt Ion:142 Resp: 475653
Ion Ratio Lower Upper
142 100
141 91.4 71.6 107.4
115 40.7 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 53.12 ng
RT: 12.585 min Scan# 1616
Delta R.T. -0.215 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:142 Resp: 475653
Ion Ratio Lower Upper
142 100
141 91.4 75.4 113.2
116 3.5 2.9 4.3

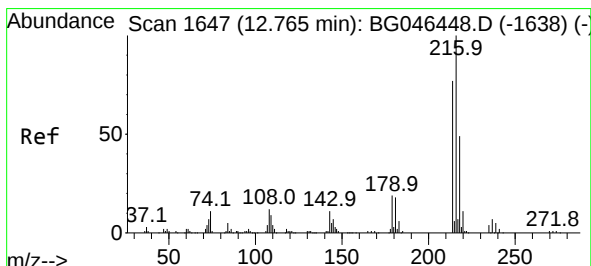
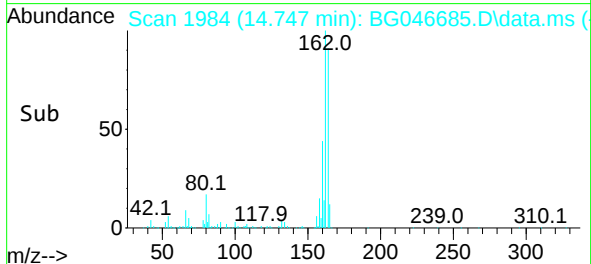
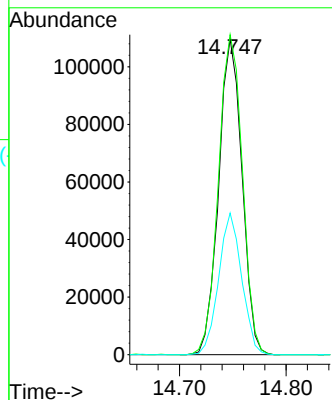
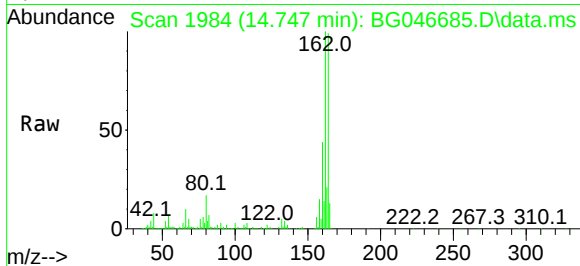




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.747 min Scan# 1984
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

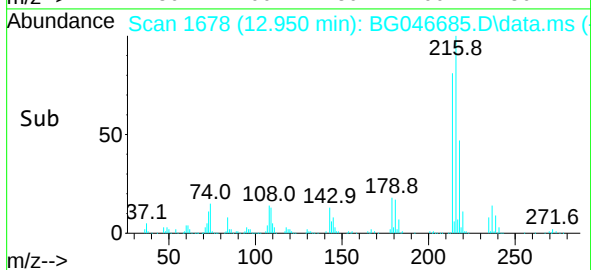
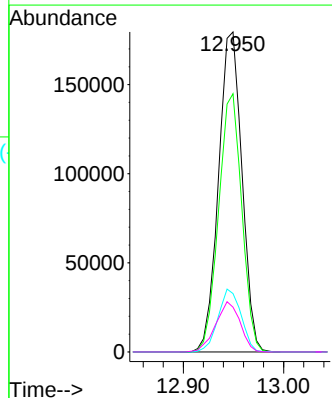
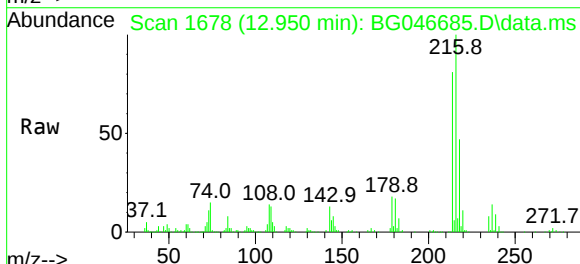
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

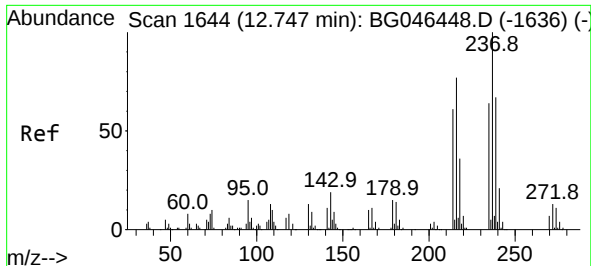
Tgt Ion:164 Resp: 166640
Ion Ratio Lower Upper
164 100
162 101.4 82.3 123.5
160 44.9 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.84 ng
RT: 12.950 min Scan# 1678
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:216 Resp: 290384
Ion Ratio Lower Upper
216 100
214 79.8 61.9 92.9
179 19.4 14.8 22.2
108 16.4 10.2 15.4#

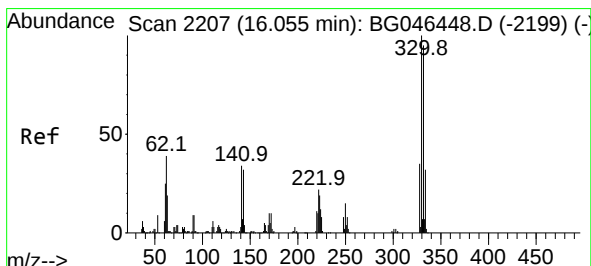
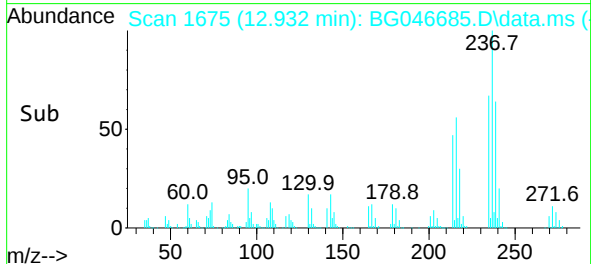
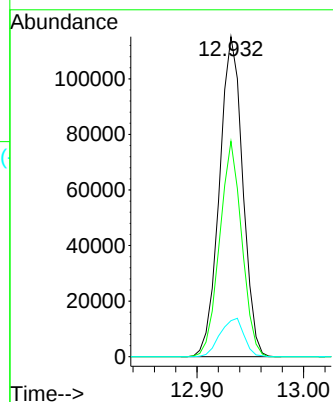
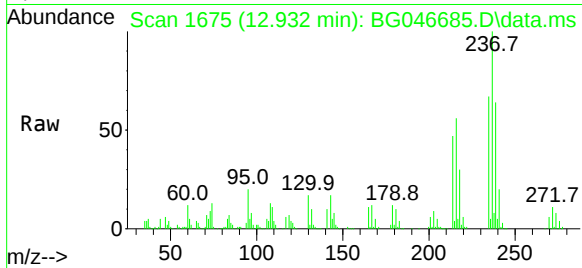




#41
Hexachlorocyclopentadiene
Concen: 73.00 ng
RT: 12.932 min Scan# 1675
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

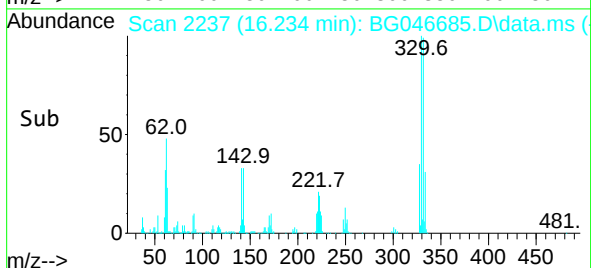
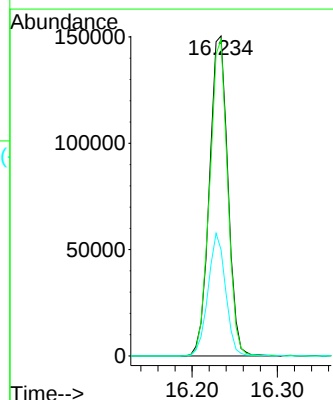
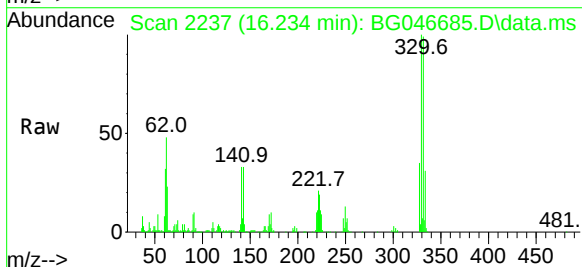
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

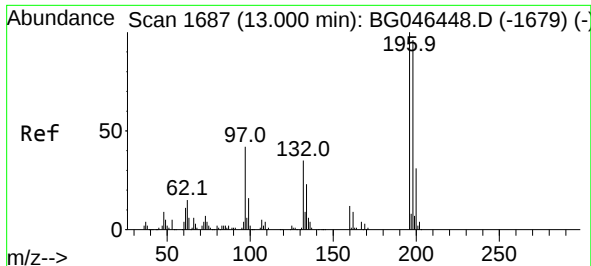
Tgt Ion:237 Resp: 174429
Ion Ratio Lower Upper
237 100
235 67.3 43.1 83.1
272 11.3 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 99.88 ng
RT: 16.234 min Scan# 2237
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:330 Resp: 225511
Ion Ratio Lower Upper
330 100
332 96.2 76.5 114.7
141 36.4 26.0 39.0

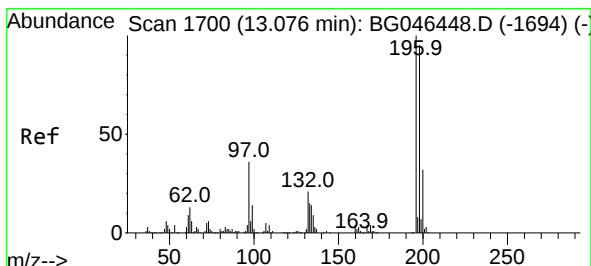
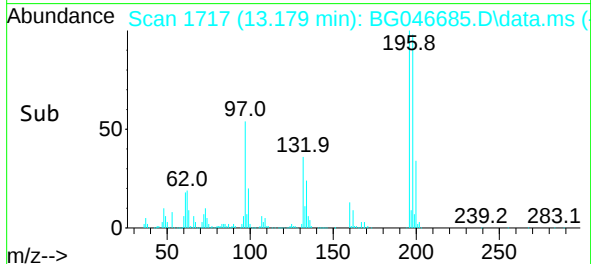
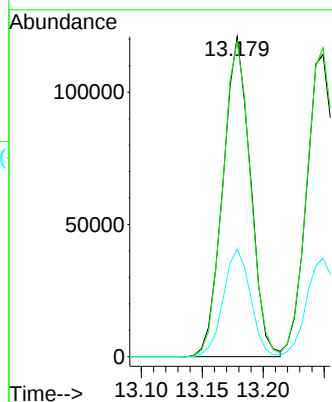
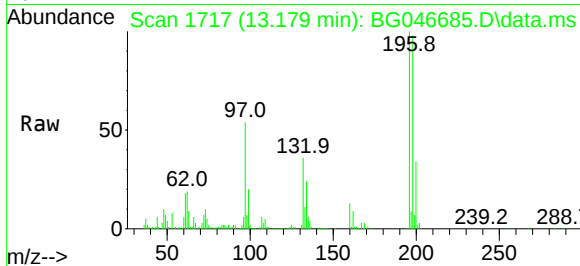




#43
2,4,6-Trichlorophenol
Concen: 51.11 ng
RT: 13.179 min Scan# 1717
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

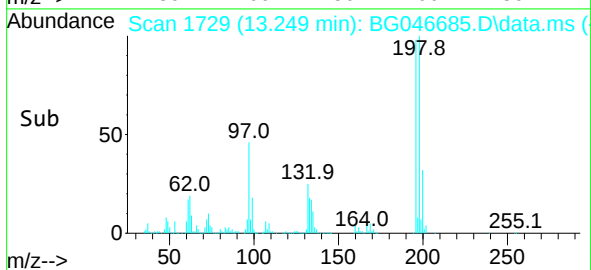
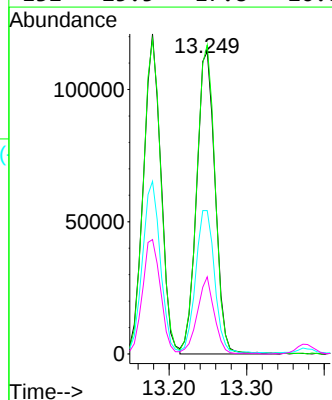
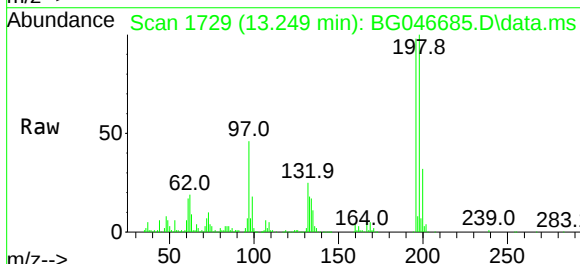
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

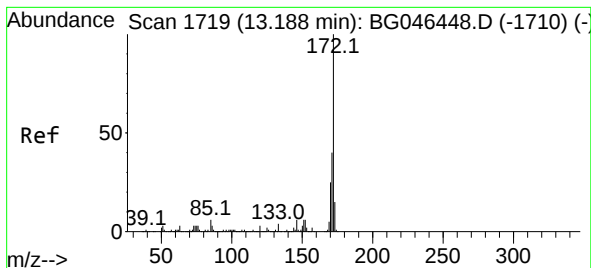
Tgt Ion:196 Resp: 189540
Ion Ratio Lower Upper
196 100
198 98.4 74.9 112.3
200 33.6 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 48.74 ng
RT: 13.249 min Scan# 1729
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:196 Resp: 189915
Ion Ratio Lower Upper
196 100
198 102.1 77.6 116.4
97 47.4 28.6 43.0#
132 25.5 17.8 26.8

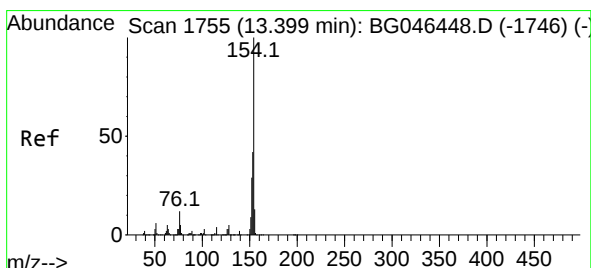
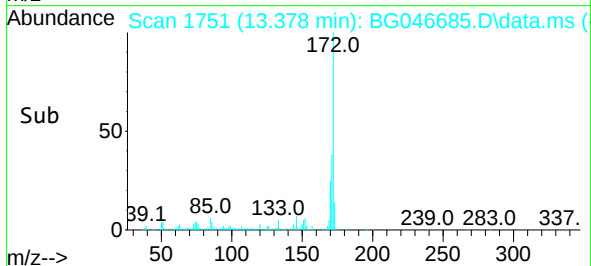
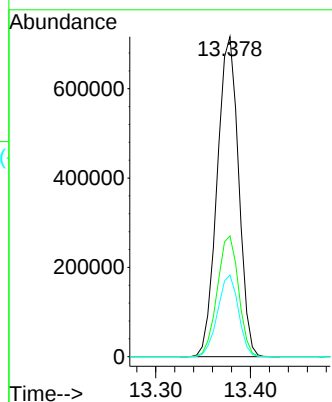
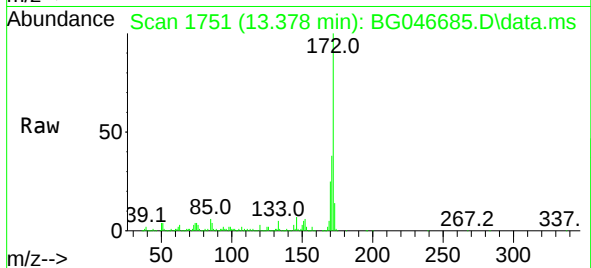




#45
2-Fluorobiphenyl
Concen: 103.24 ng
RT: 13.378 min Scan# 1751
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

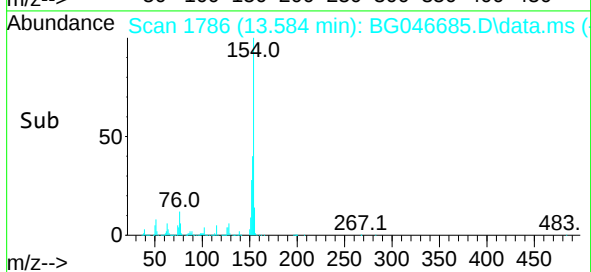
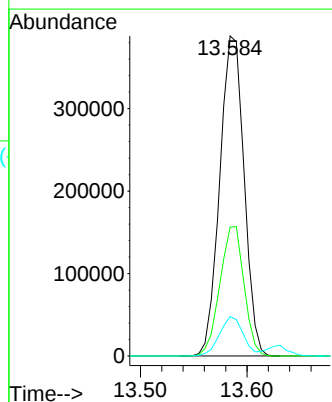
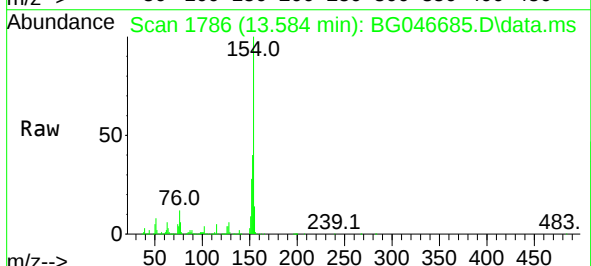
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

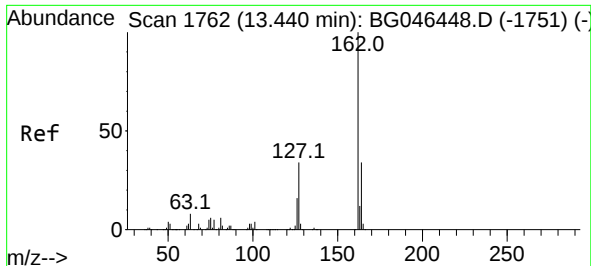
Tgt Ion:172 Resp: 1126926
Ion Ratio Lower Upper
172 100
171 37.8 31.3 46.9
170 25.5 20.8 31.2



#46
1,1'-Biphenyl
Concen: 52.98 ng
RT: 13.584 min Scan# 1786
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:154 Resp: 614228
Ion Ratio Lower Upper
154 100
153 40.3 22.6 62.6
76 12.3 0.0 32.6

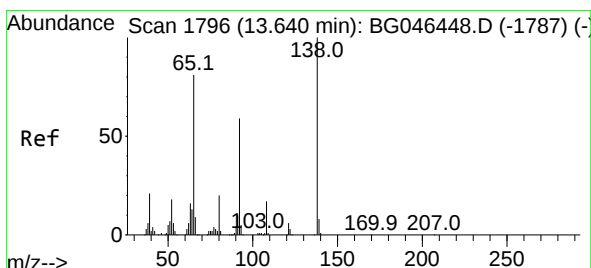
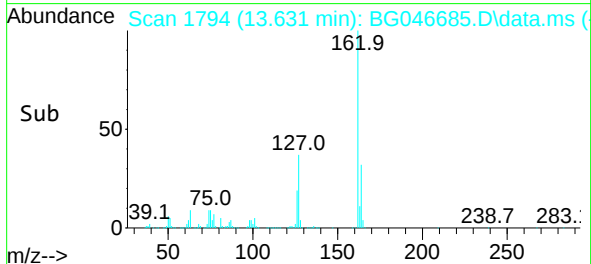
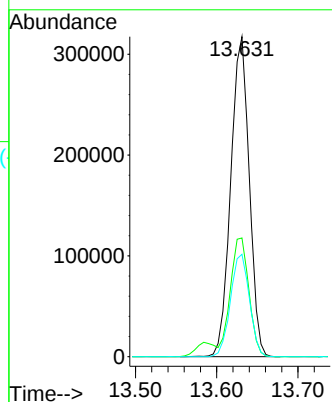
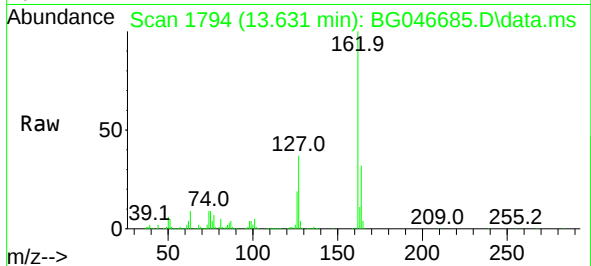




#47
2-Chloronaphthalene
Concen: 50.98 ng
RT: 13.631 min Scan# 1794
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

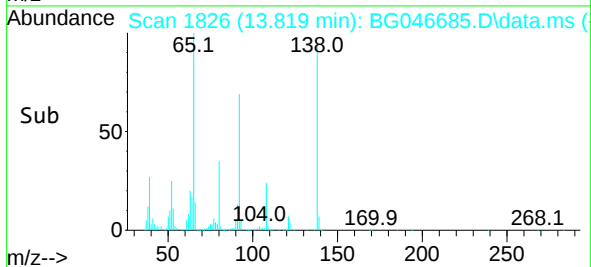
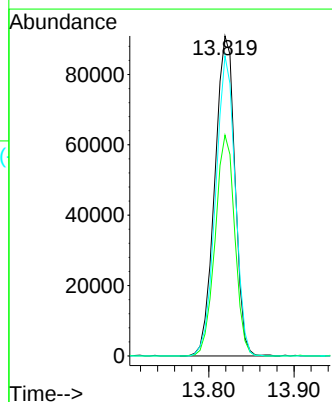
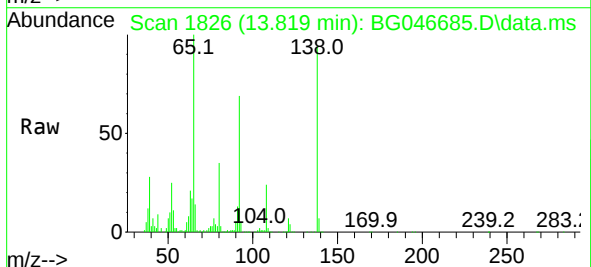
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

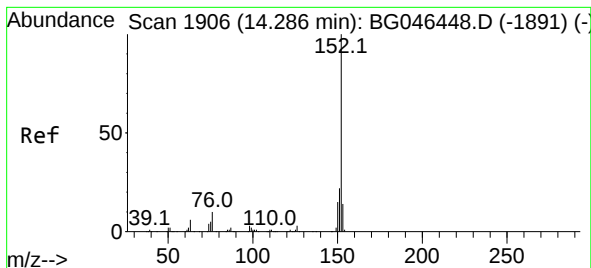
Tgt Ion:162 Resp: 501144
Ion Ratio Lower Upper
162 100
127 37.1 27.8 41.6
164 32.0 27.0 40.4



#48
2-Nitroaniline
Concen: 54.75 ng
RT: 13.819 min Scan# 1826
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion: 65 Resp: 149449
Ion Ratio Lower Upper
65 100
92 69.0 58.6 88.0
138 93.7 98.2 147.4#





#49

Acenaphthylene

Concen: 49.27 ng

RT: 14.471 min Scan# 1937

Delta R.T. 0.002 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

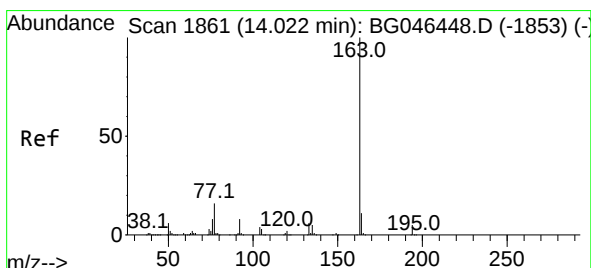
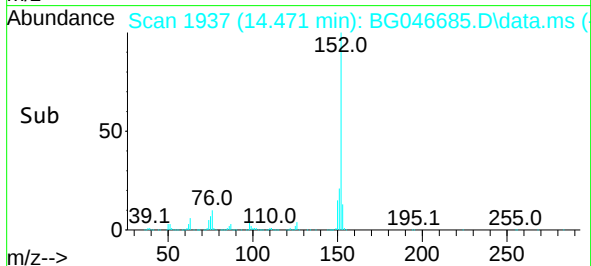
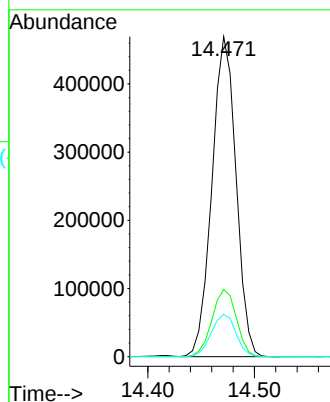
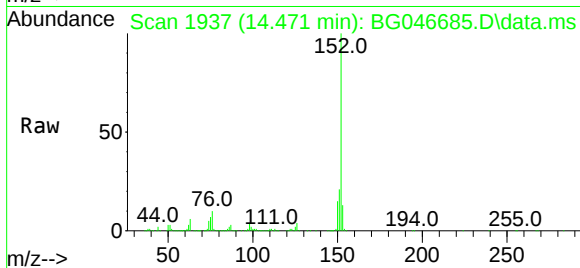
Tgt Ion:152 Resp: 734745

Ion Ratio Lower Upper

152 100

151 21.0 17.4 26.0

153 13.2 11.5 17.3



#50

Dimethylphthalate

Concen: 49.85 ng

RT: 14.201 min Scan# 1891

Delta R.T. 0.002 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

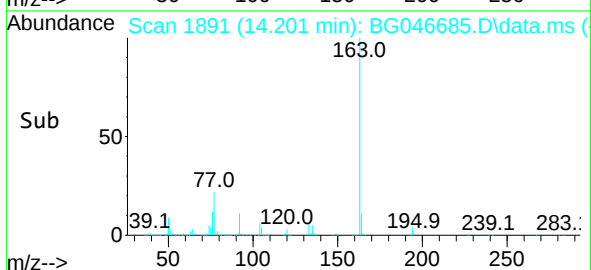
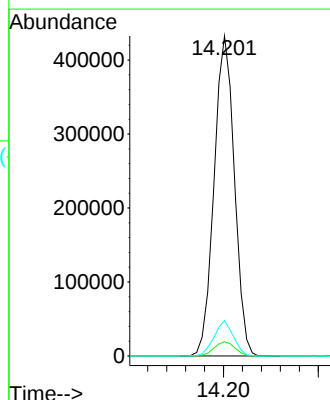
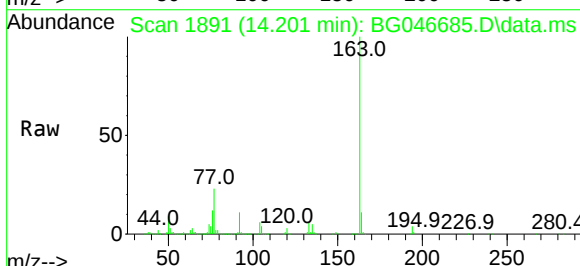
Tgt Ion:163 Resp: 642653

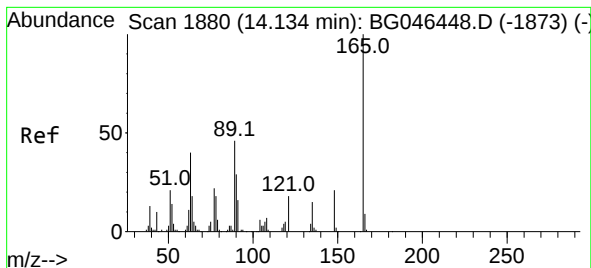
Ion Ratio Lower Upper

163 100

194 4.5 3.8 5.8

164 11.1 8.8 13.2

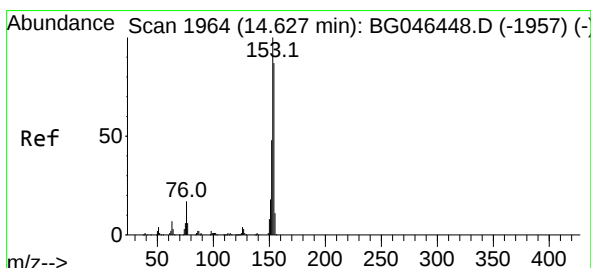
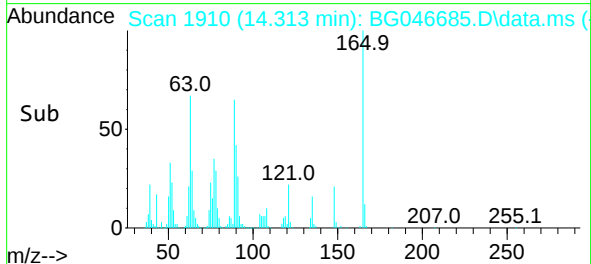
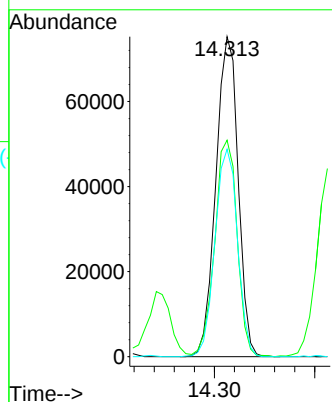
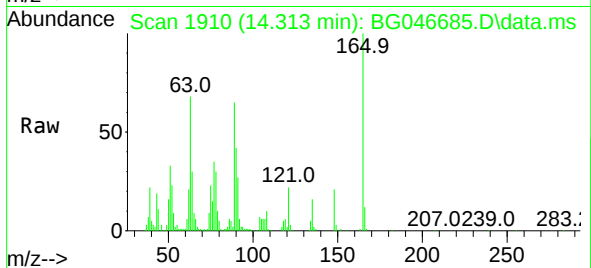




#51
2,6-Dinitrotoluene
Concen: 40.76 ng
RT: 14.313 min Scan# 1910
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

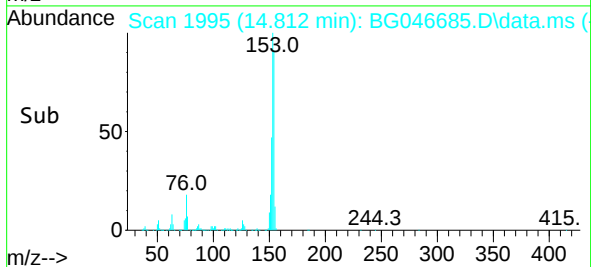
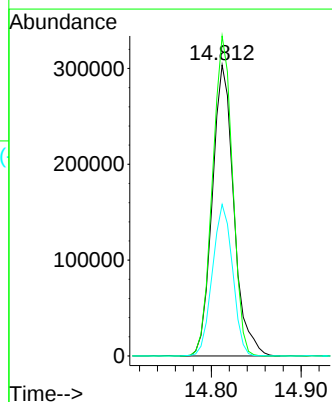
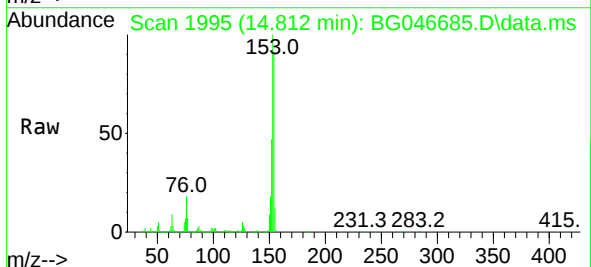
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

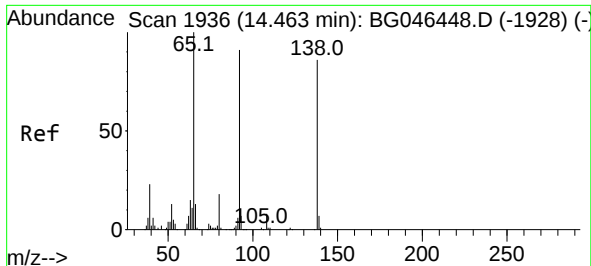
Tgt Ion:165 Resp: 115821
Ion Ratio Lower Upper
165 100
63 67.6 33.7 50.5#
89 64.8 36.6 54.8#



#52
Acenaphthene
Concen: 54.72 ng
RT: 14.812 min Scan# 1995
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:154 Resp: 505632
Ion Ratio Lower Upper
154 100
153 109.9 90.3 135.5
152 52.1 43.8 65.8

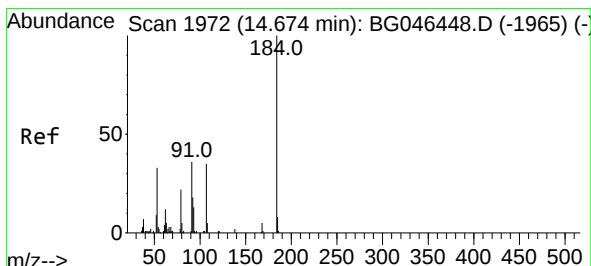
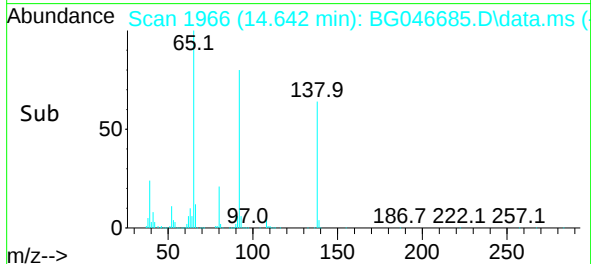
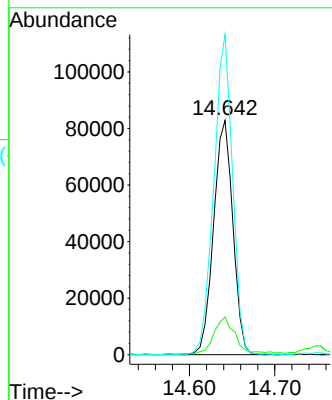
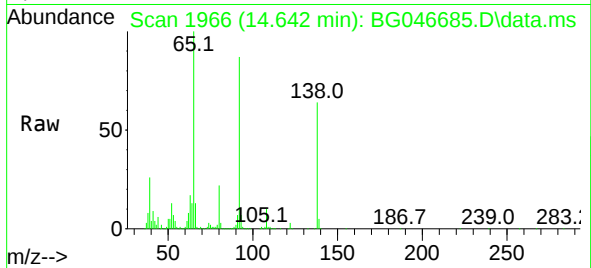




#53
3-Nitroaniline
Concen: 42.26 ng
RT: 14.642 min Scan# 1966
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

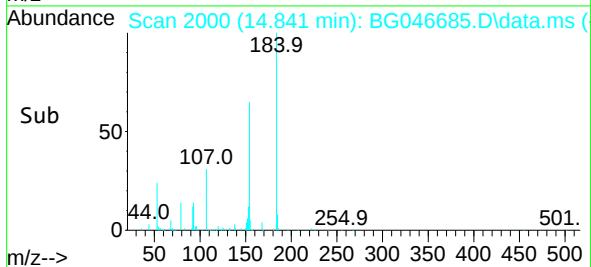
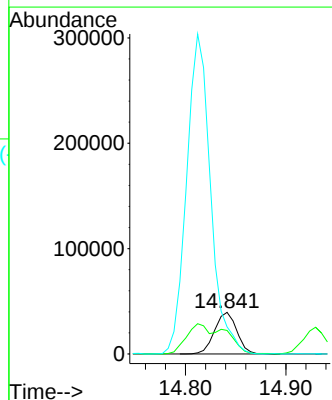
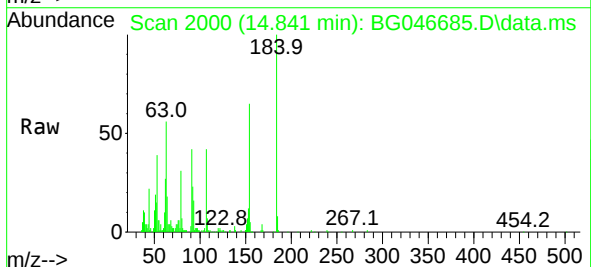
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

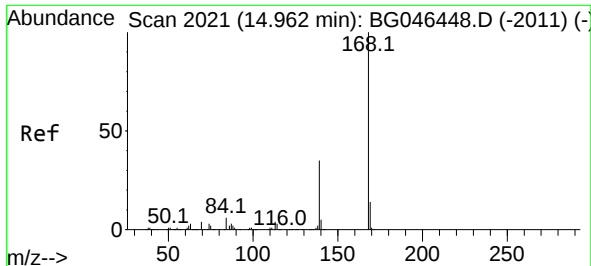
Tgt Ion:138 Resp: 130075
Ion Ratio Lower Upper
138 100
108 16.1 7.4 11.0#
92 136.6 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 36.57 ng
RT: 14.841 min Scan# 2000
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:184 Resp: 60668
Ion Ratio Lower Upper
184 100
63 56.5 32.3 48.5#
154 65.0 40.4 60.6#

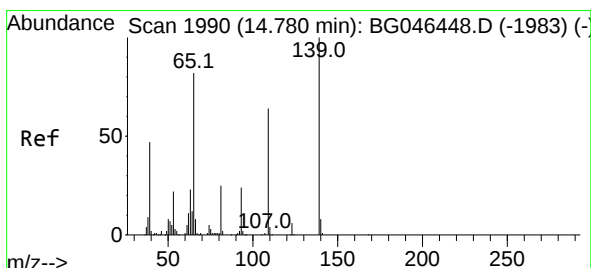
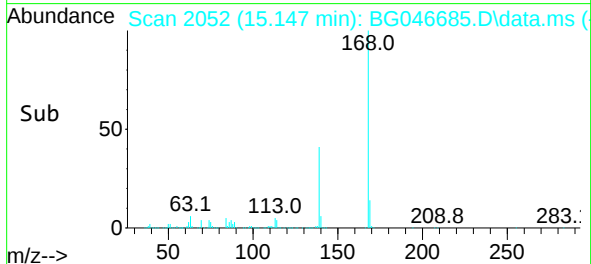
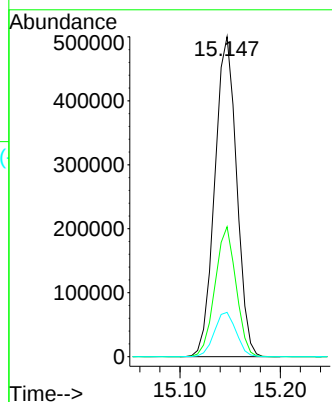
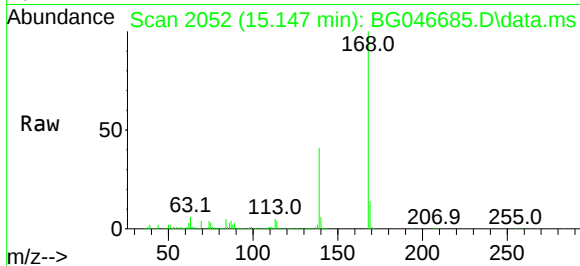




#55
Dibenzenofuran
Concen: 50.92 ng
RT: 15.147 min Scan# 2052
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

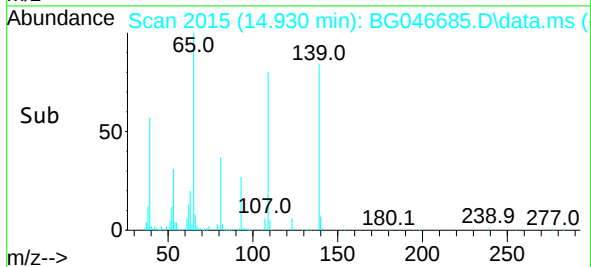
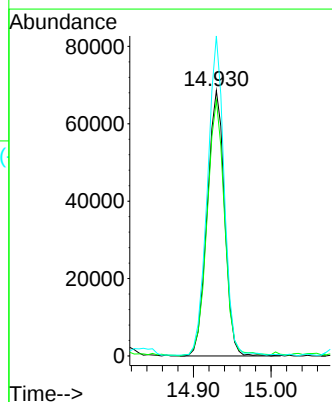
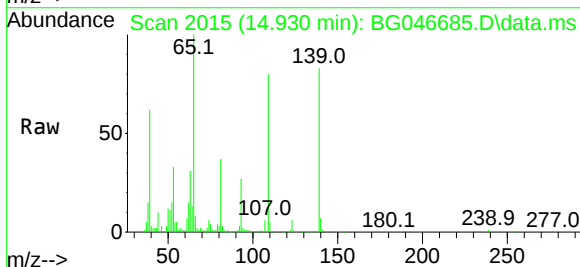
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

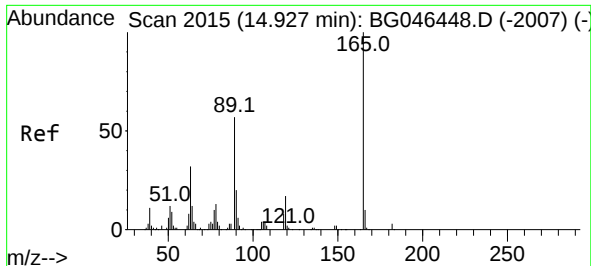
Tgt Ion:168 Resp: 755093
Ion Ratio Lower Upper
168 100
139 40.6 28.6 43.0
169 13.9 11.0 16.6



#56
4-Nitrophenol
Concen: 47.27 ng
RT: 14.930 min Scan# 2015
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:139 Resp: 107100
Ion Ratio Lower Upper
139 100
109 96.4 45.9 85.9#
65 120.6 65.4 105.4#

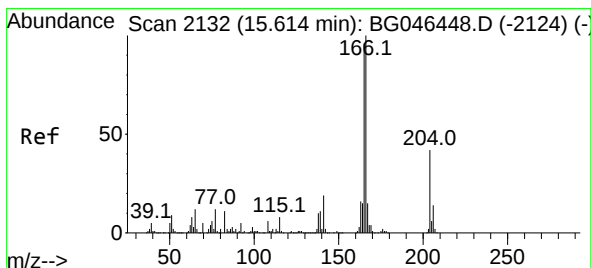
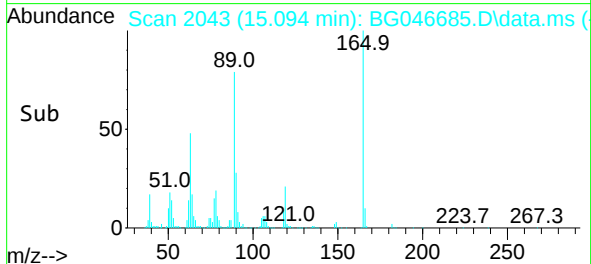
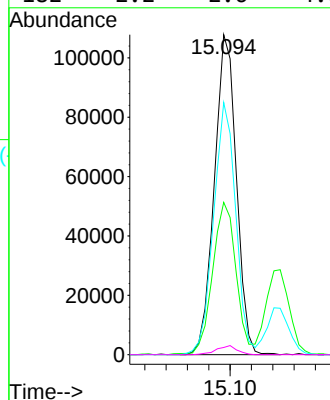
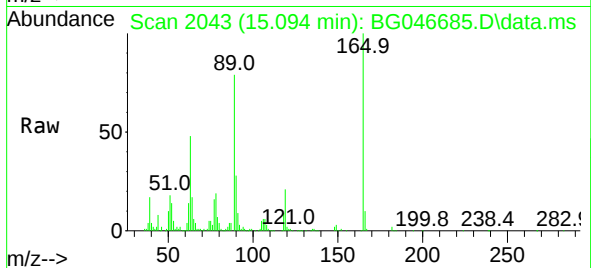




#57
2,4-Dinitrotoluene
Concen: 38.16 ng
RT: 15.094 min Scan# 2043
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

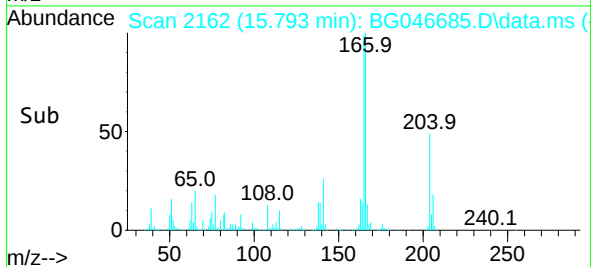
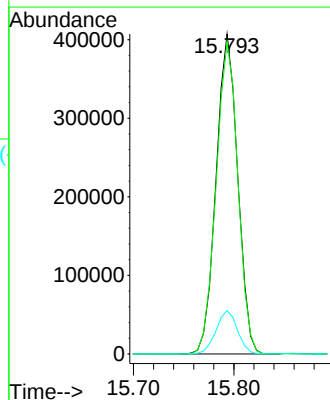
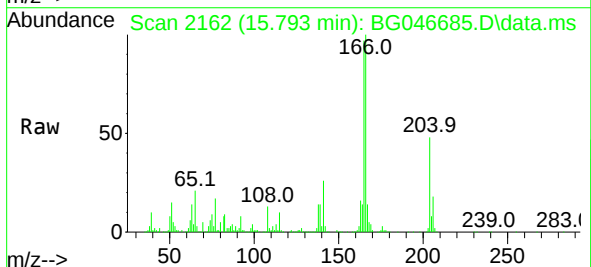
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

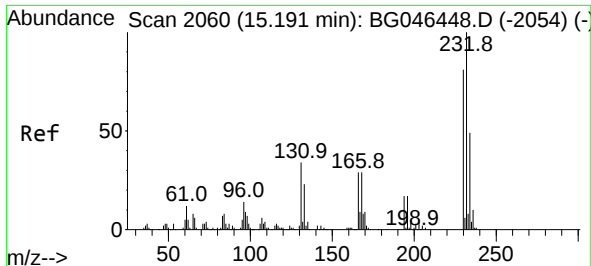
Tgt Ion:	165	Resp:	154629
Ion	Ratio	Lower	Upper
165	100		
63	47.6	26.4	39.6#
89	78.8	47.8	71.8#
182	2.2	2.6	4.0#



#58
Fluorene
Concen: 48.83 ng
RT: 15.793 min Scan# 2162
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:	166	Resp:	607719
Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.2	115.8
167	13.5	11.4	17.2

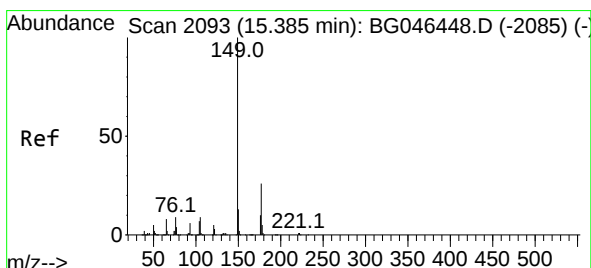
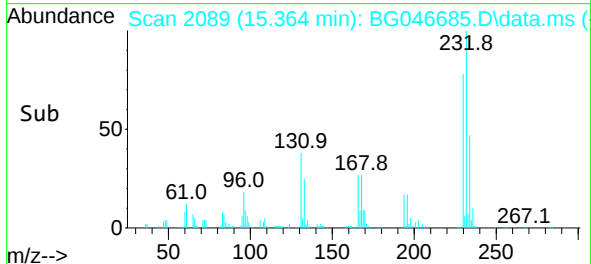
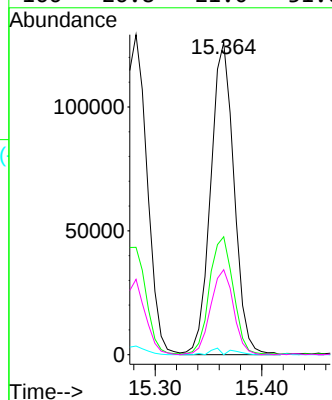
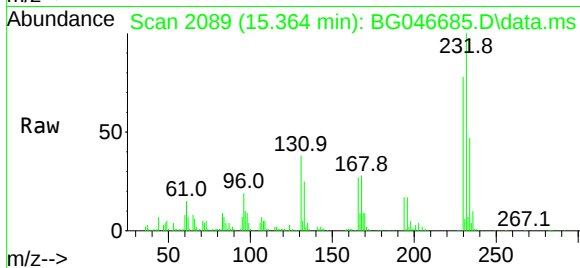




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.55 ng
RT: 15.364 min Scan# 2089
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

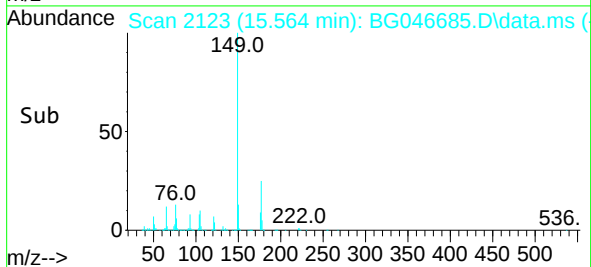
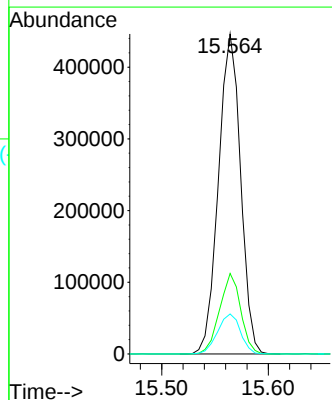
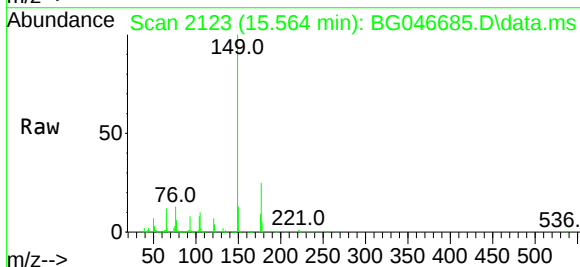
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

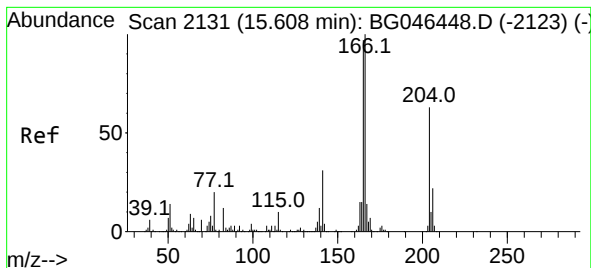
Tgt Ion:	232	Resp:	191269
Ion Ratio	Lower	Upper	
232	100		
131	39.0	26.6	40.0
130	0.9	1.4	2.0#
166	26.8	21.0	31.6



#60
Diethylphthalate
Concen: 51.06 ng
RT: 15.564 min Scan# 2123
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:	149	Resp:	641799
Ion Ratio	Lower	Upper	
149	100		
177	25.1	21.4	32.2
150	12.5	10.7	16.1

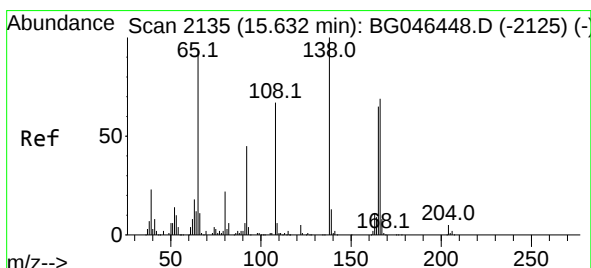
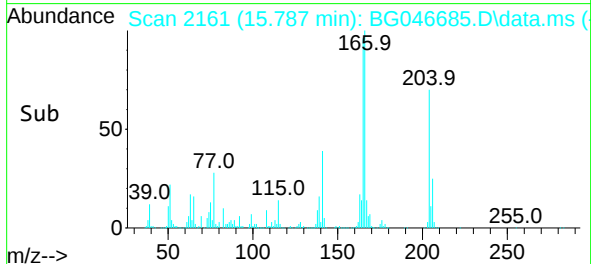
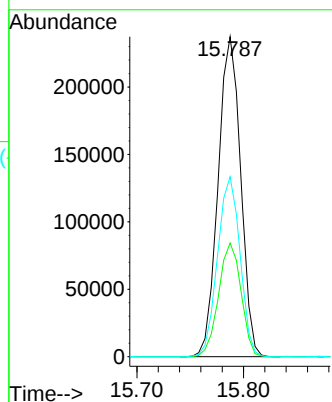
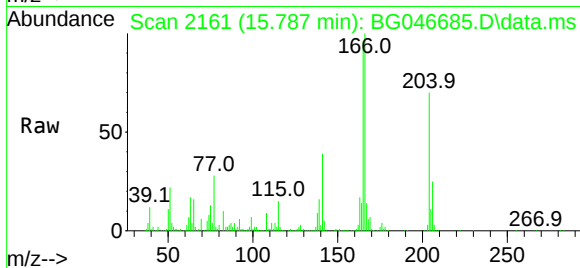




#61
4-Chlorophenyl-phenylether
Concen: 50.77 ng
RT: 15.787 min Scan# 2161
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

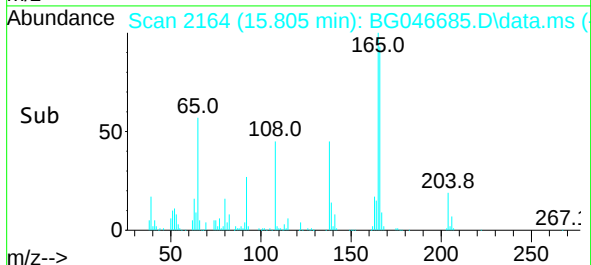
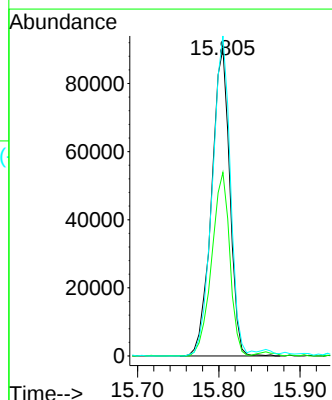
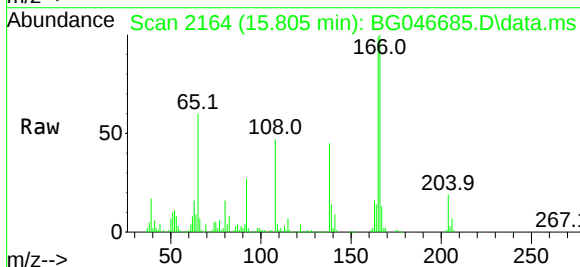
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

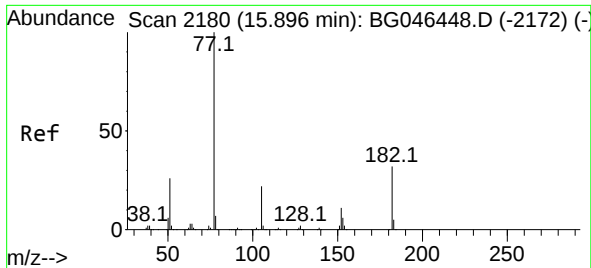
Tgt Ion:204 Resp: 348025
Ion Ratio Lower Upper
204 100
206 35.5 27.8 41.8
141 56.2 41.5 62.3



#62
4-Nitroaniline
Concen: 43.27 ng
RT: 15.805 min Scan# 2164
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:138 Resp: 140558
Ion Ratio Lower Upper
138 100
92 59.7 26.9 66.9
108 104.1 49.4 89.4#



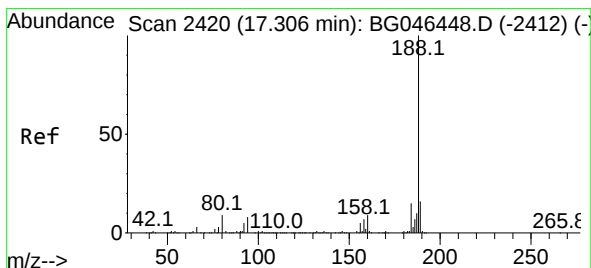
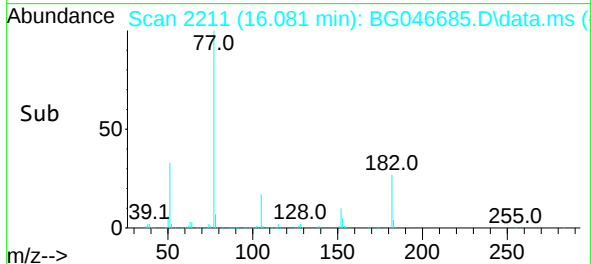
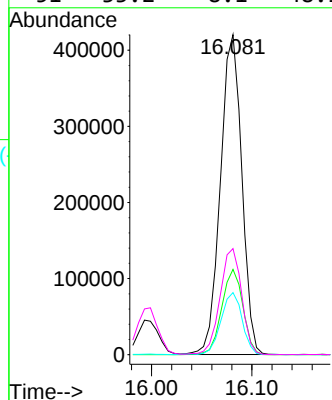
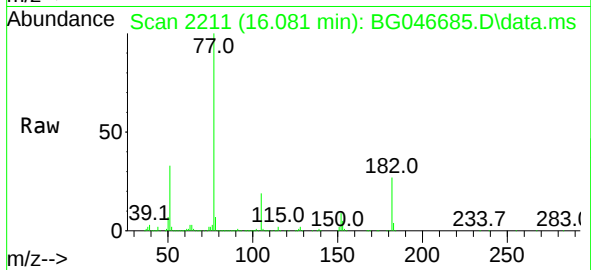


#63
Azobenzene
Concen: 60.90 ng
RT: 16.081 min Scan# 2211
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 622718

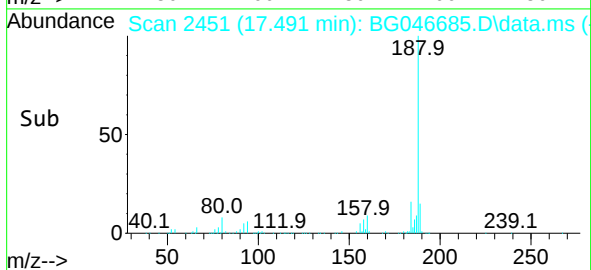
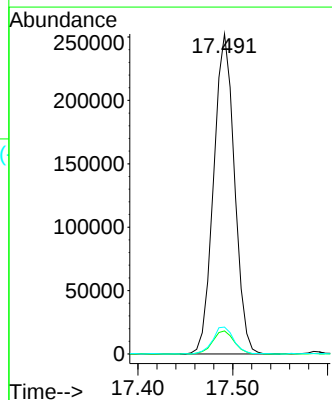
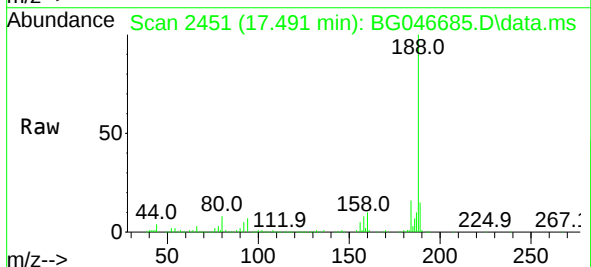
Ion	Ratio	Lower	Upper
77	100		
182	26.6	14.0	54.0
105	19.4	3.0	43.0
51	33.2	8.1	48.1

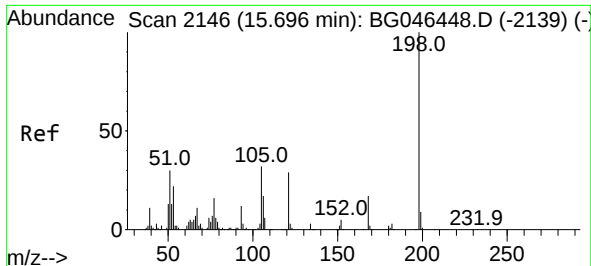


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.491 min Scan# 2451
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion: 188 Resp: 384617

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.3	9.5
80	8.4	7.0	10.6

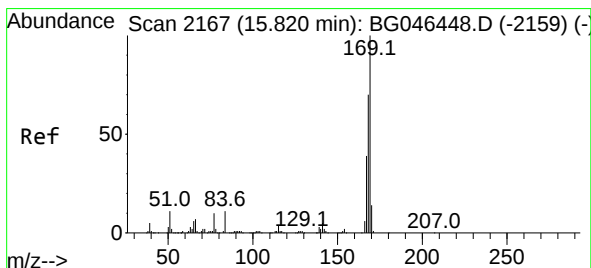
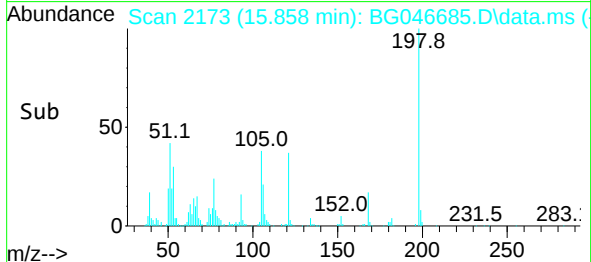
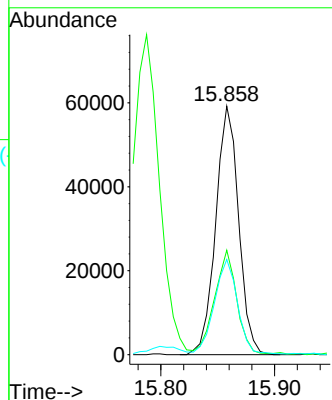
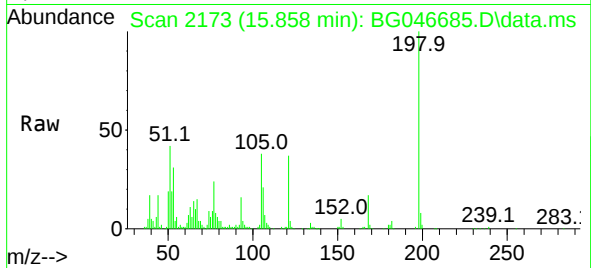




#65
4,6-Dinitro-2-methylphenol
Concen: 38.00 ng
RT: 15.858 min Scan# 2173
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

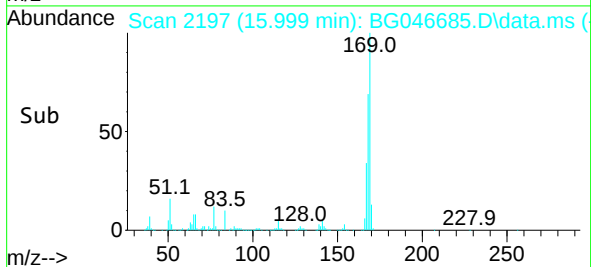
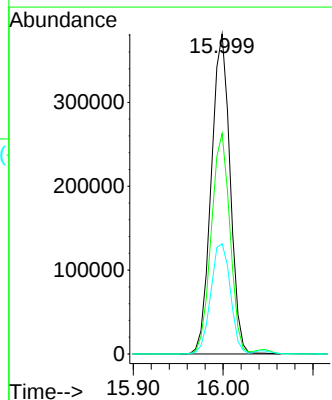
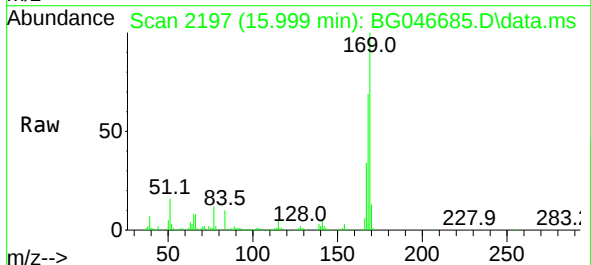
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

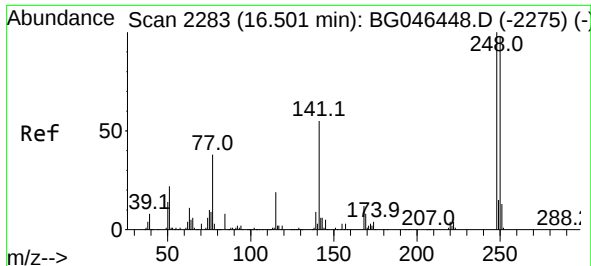
Tgt Ion:198 Resp: 82734
Ion Ratio Lower Upper
198 100
51 42.1 10.4 50.4
105 38.3 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 53.42 ng
RT: 15.999 min Scan# 2197
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:169 Resp: 554271
Ion Ratio Lower Upper
169 100
168 69.0 55.5 83.3
167 34.4 30.5 45.7

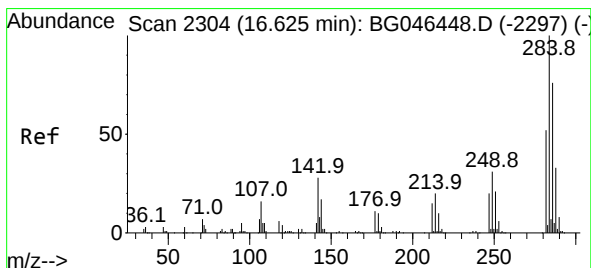
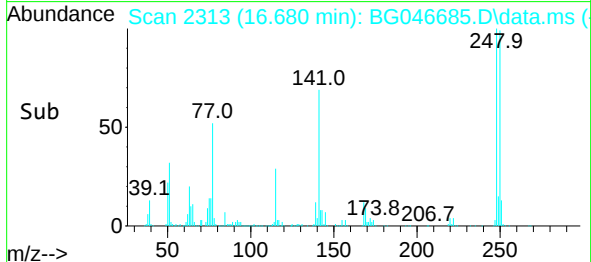
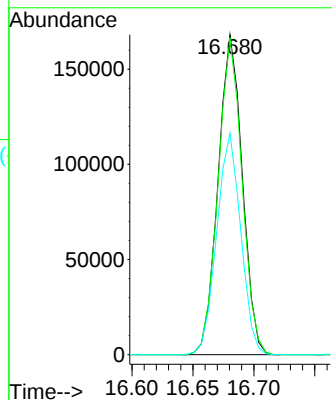
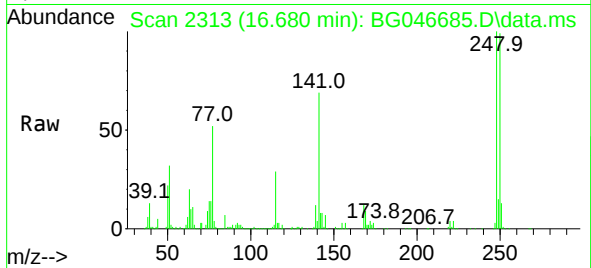




#67
4-Bromophenyl-phenylether
Concen: 51.75 ng
RT: 16.680 min Scan# 2313
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

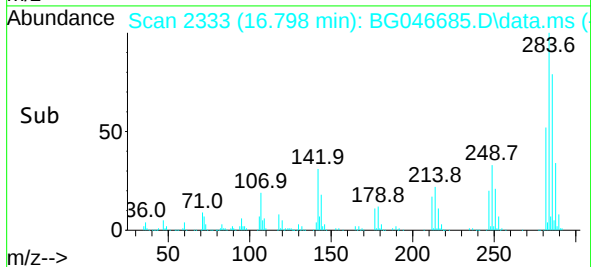
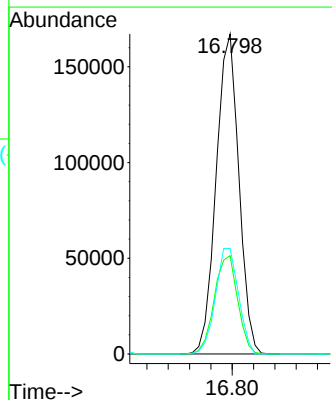
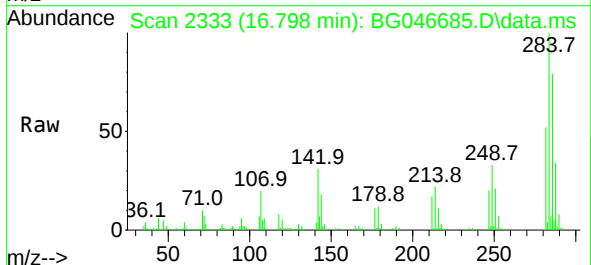
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

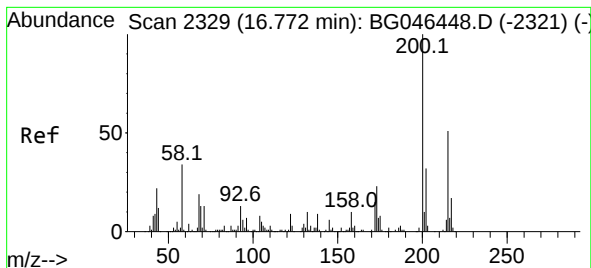
Tgt Ion:248 Resp: 232220
Ion Ratio Lower Upper
248 100
250 98.9 78.9 118.3
141 69.2 46.2 69.4



#68
Hexachlorobenzene
Concen: 49.57 ng
RT: 16.798 min Scan# 2333
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:284 Resp: 246350
Ion Ratio Lower Upper
284 100
142 30.7 21.1 31.7
249 35.2 25.9 38.9





#69

Atrazine

Concen: 53.07 ng

RT: 16.945 min Scan# 2358

Delta R.T. 0.002 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

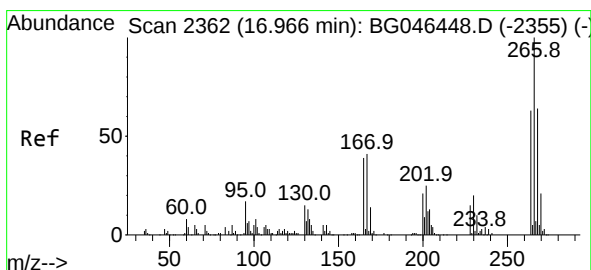
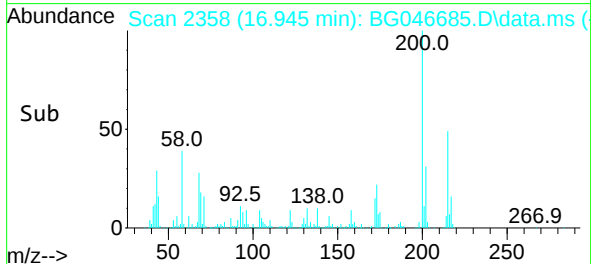
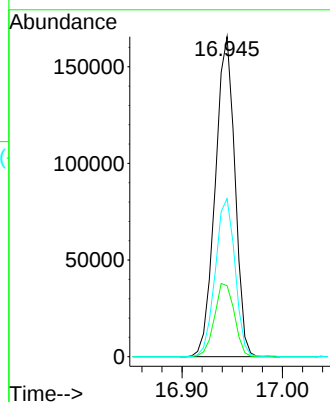
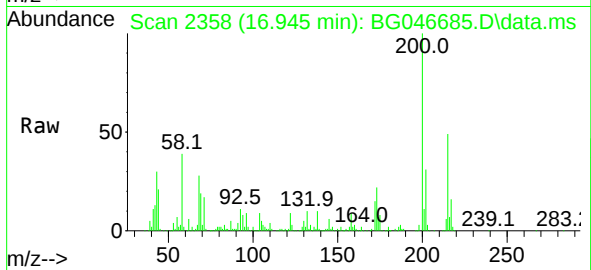
Tgt Ion:200 Resp: 224632

Ion Ratio Lower Upper

200 100

173 22.2 4.2 44.2

215 49.4 30.0 70.0



#70

Pentachlorophenol

Concen: 60.20 ng

RT: 17.133 min Scan# 2390

Delta R.T. 0.002 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

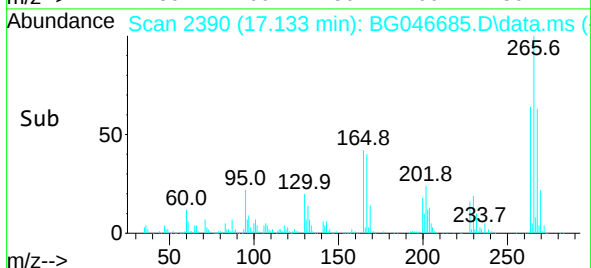
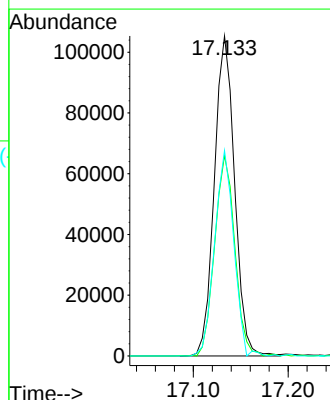
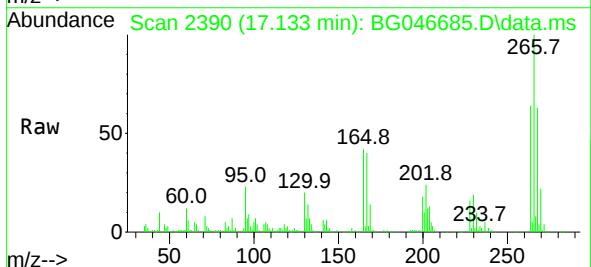
Tgt Ion:266 Resp: 156320

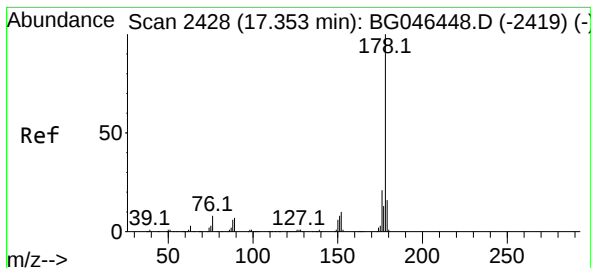
Ion Ratio Lower Upper

266 100

268 66.9 49.8 74.6

264 69.1 49.3 73.9





#71

Phenanthrene

Concen: 51.28 ng

RT: 17.532 min Scan# 2458

Delta R.T. -0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

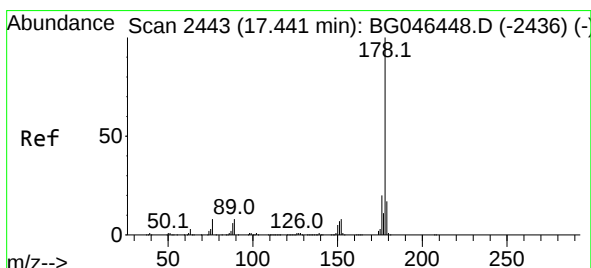
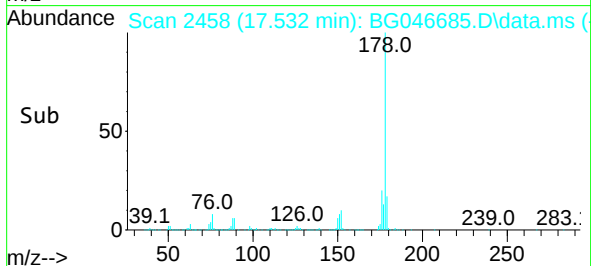
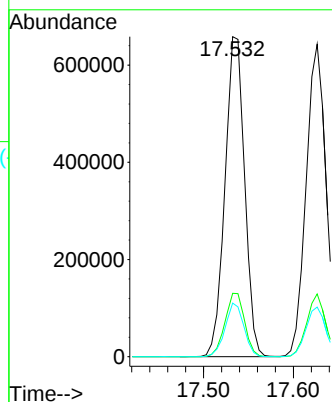
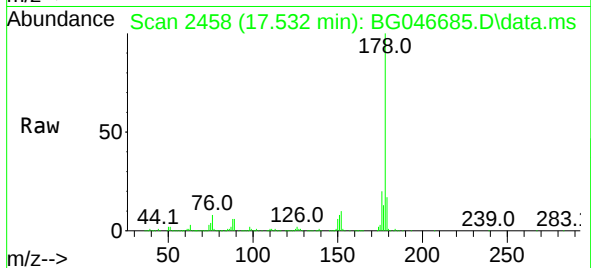
Tgt Ion:178 Resp: 999802

Ion Ratio Lower Upper

178 100

176 19.8 16.7 25.1

179 16.7 14.0 21.0



#72

Anthracene

Concen: 51.08 ng

RT: 17.626 min Scan# 2474

Delta R.T. 0.002 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

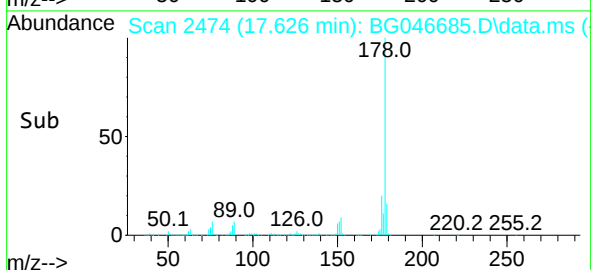
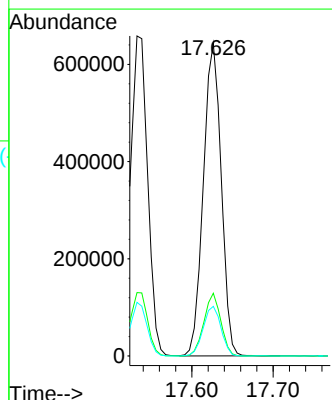
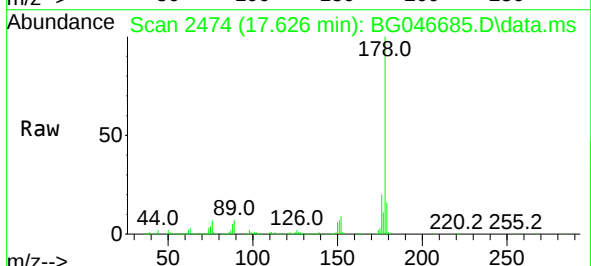
Tgt Ion:178 Resp: 982570

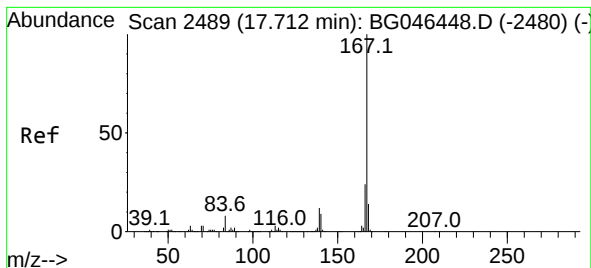
Ion Ratio Lower Upper

178 100

176 20.1 16.4 24.6

179 15.9 13.8 20.6





#73

Carbazole

Concen: 48.87 ng

RT: 17.891 min Scan# 2519

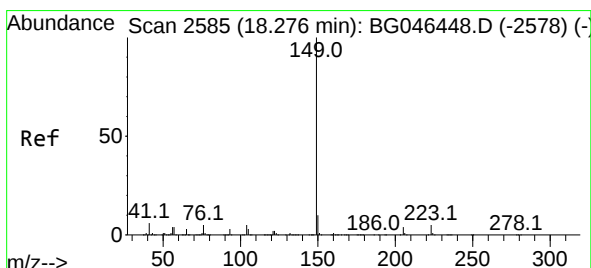
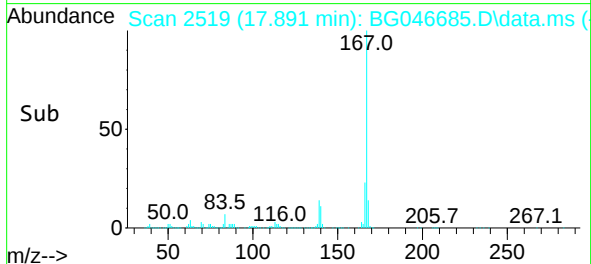
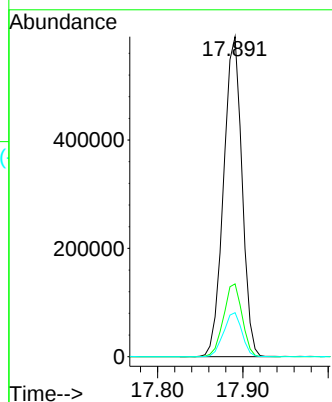
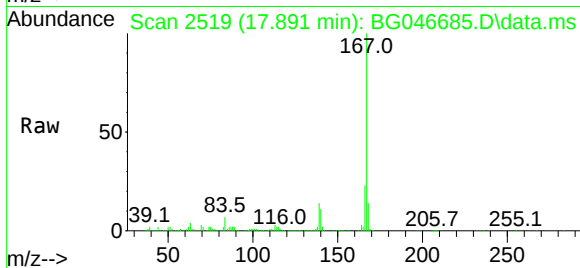
Delta R.T. 0.002 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

Tgt Ion:167 Resp: 887440

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.7	28.1
139	13.8	9.6	14.4



#74

Di-n-butylphthalate

Concen: 52.17 ng

RT: 18.455 min Scan# 2615

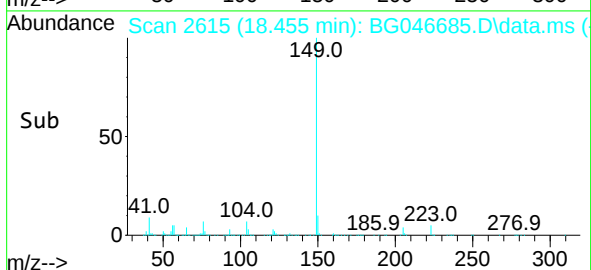
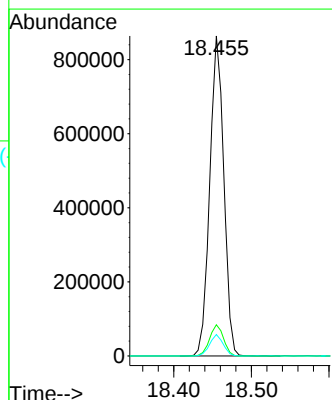
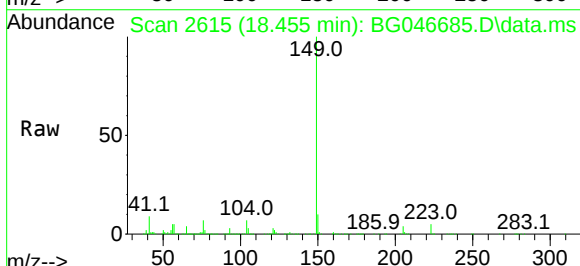
Delta R.T. -0.003 min

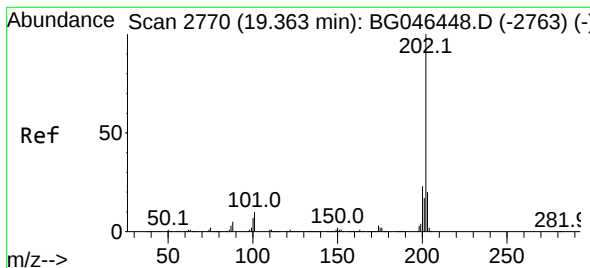
Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

Tgt Ion:149 Resp: 1089484

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	6.7	3.8	5.8





#75

Fluoranthene

Concen: 49.36 ng

RT: 19.536 min Scan# 2799

Delta R.T. -0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

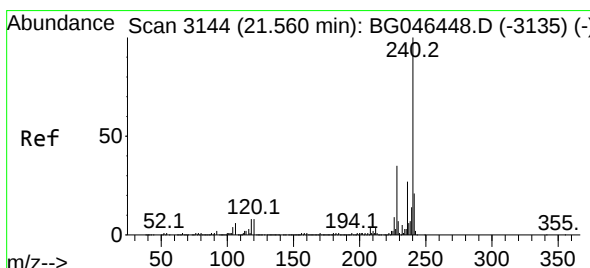
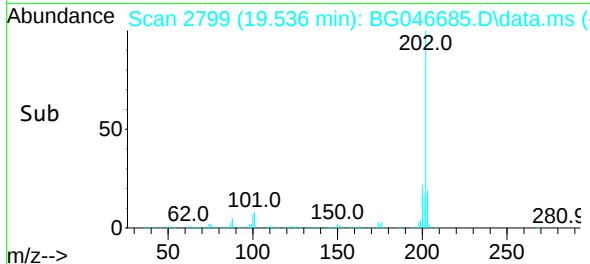
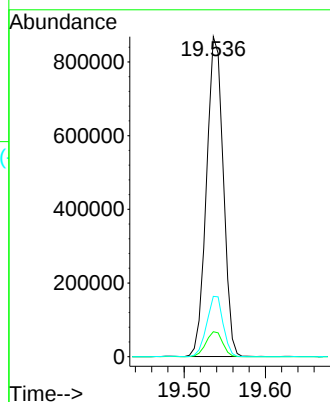
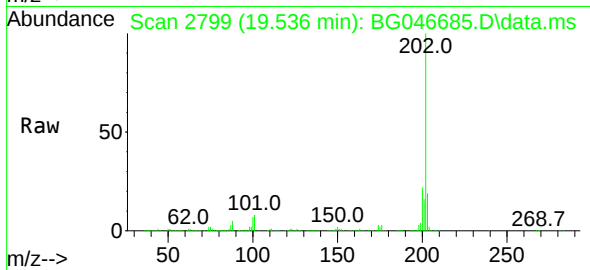
Tgt Ion:202 Resp: 1238229

Ion Ratio Lower Upper

202 100

101 7.8 0.0 29.7

203 18.8 0.0 39.2



#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.774 min Scan# 3180

Delta R.T. -0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

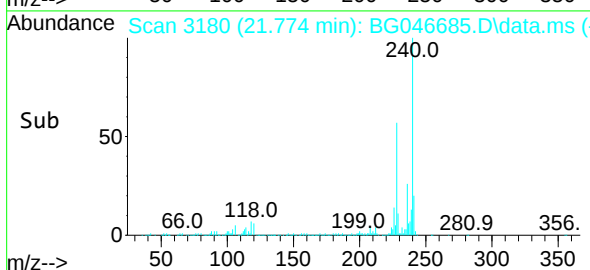
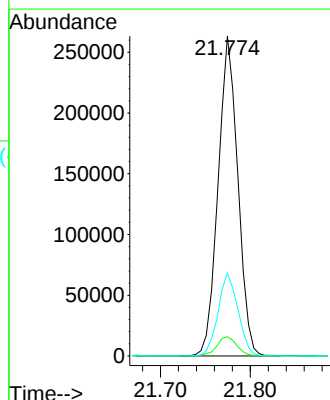
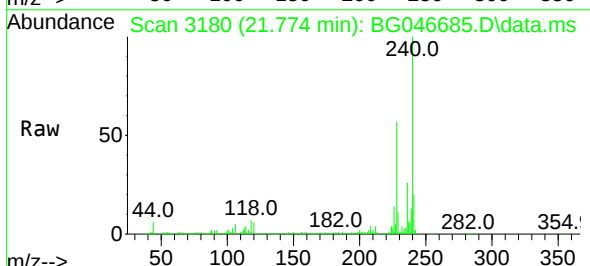
Tgt Ion:240 Resp: 401589

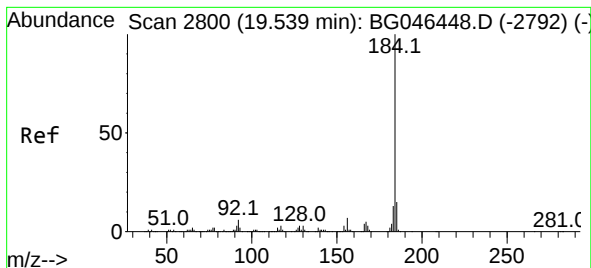
Ion Ratio Lower Upper

240 100

120 6.0 6.2 9.4#

236 25.9 20.5 30.7





#77

Benzidine

Concen: 62.61 ng

RT: 19.712 min Scan# 2829

Delta R.T. 0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

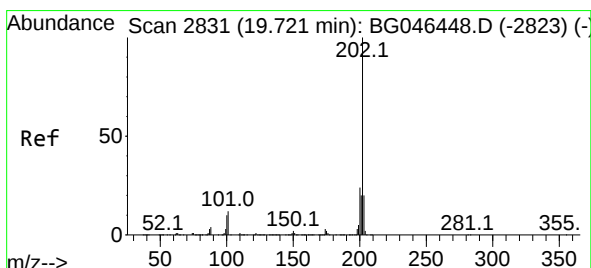
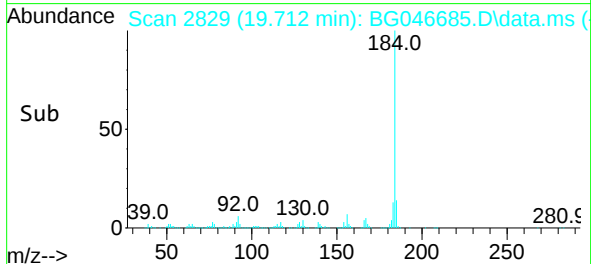
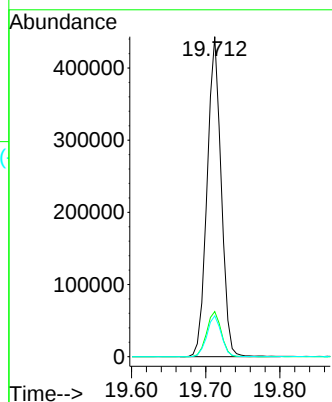
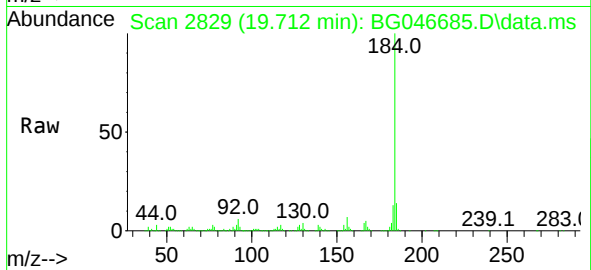
Tgt Ion:184 Resp: 584298

Ion Ratio Lower Upper

184 100

185 14.1 12.4 18.6

183 12.8 10.6 15.8



#78

Pyrene

Concen: 49.22 ng

RT: 19.900 min Scan# 2861

Delta R.T. 0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

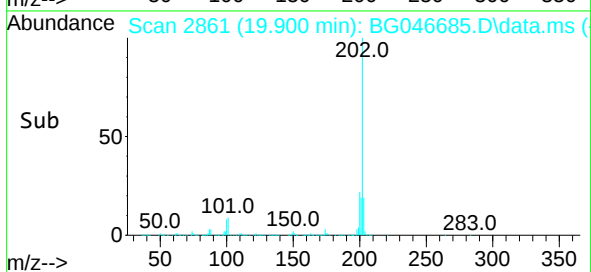
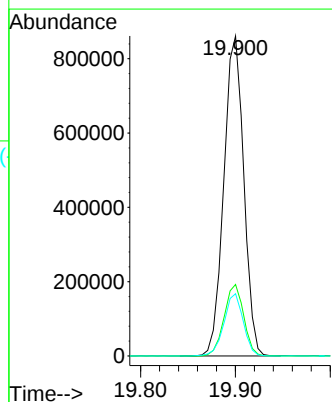
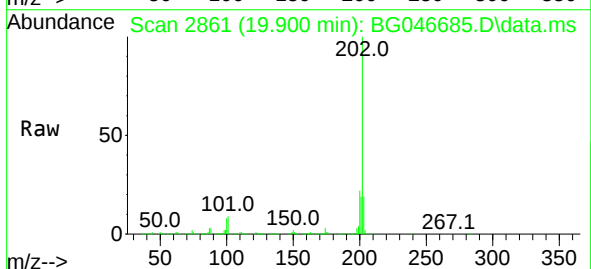
Tgt Ion:202 Resp: 1258708

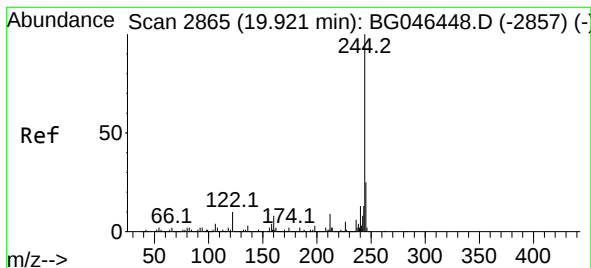
Ion Ratio Lower Upper

202 100

200 22.4 18.6 27.8

203 19.5 15.3 22.9





#79

Terphenyl-d14

Concen: 100.91 ng

RT: 20.100 min Scan# 2895

Delta R.T. 0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

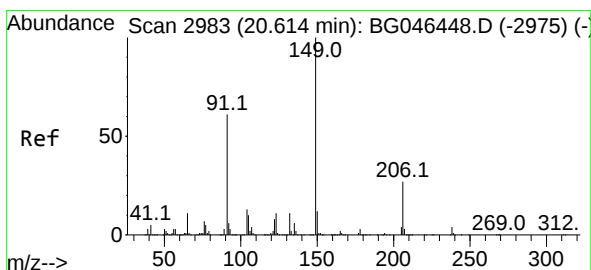
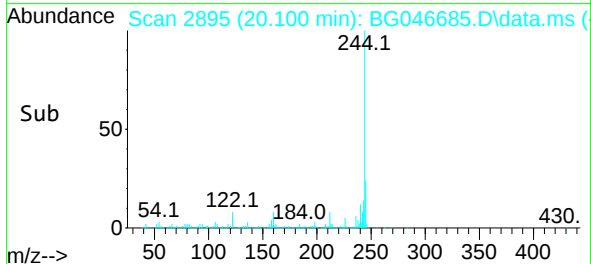
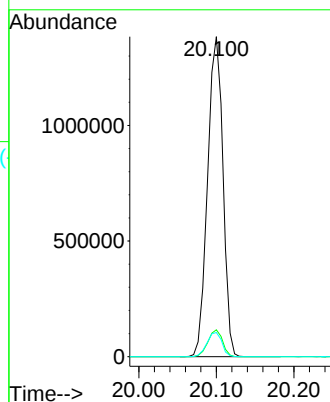
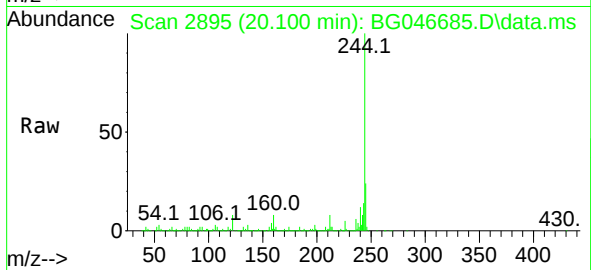
Tgt Ion:244 Resp: 1904265

Ion Ratio Lower Upper

244 100

212 8.4 6.7 10.1

122 7.5 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 50.23 ng

RT: 20.787 min Scan# 3012

Delta R.T. -0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

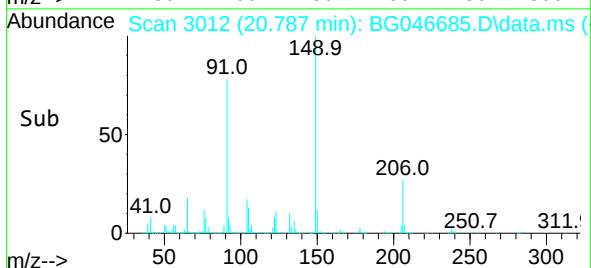
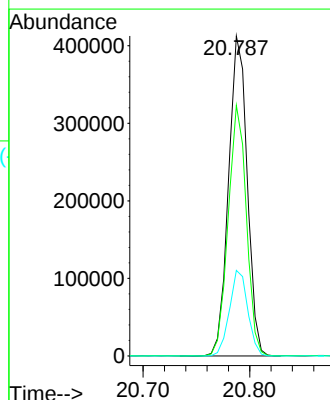
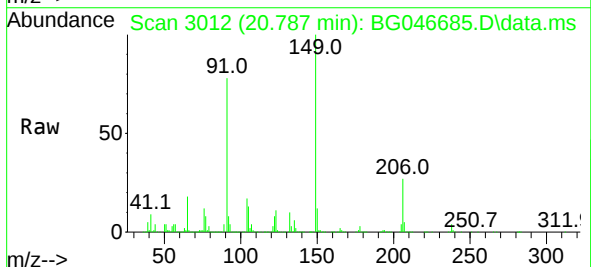
Tgt Ion:149 Resp: 501070

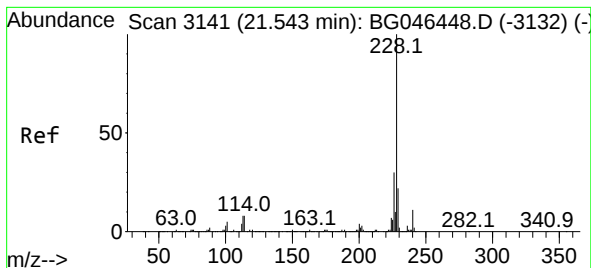
Ion Ratio Lower Upper

149 100

91 78.3 51.5 77.3#

206 26.8 21.2 31.8





#81

Benzo(a)anthracene

Concen: 51.51 ng

RT: 21.757 min Scan# 3177

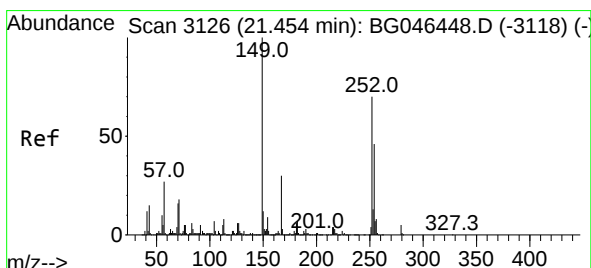
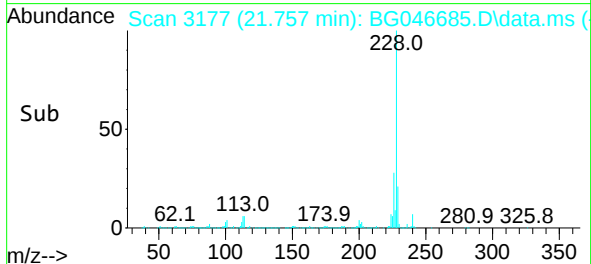
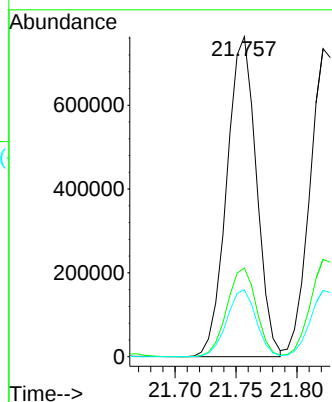
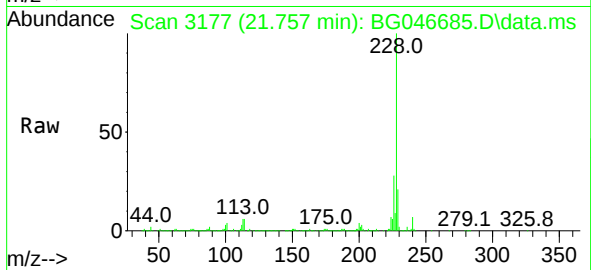
Delta R.T. 0.002 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

Tgt Ion:228 Resp: 1289291

Ion	Ratio	Lower	Upper
228	100		
226	27.7	23.3	34.9
229	20.9	17.4	26.0



#82

3,3'-Dichlorobenzidine

Concen: 54.47 ng

RT: 21.669 min Scan# 3162

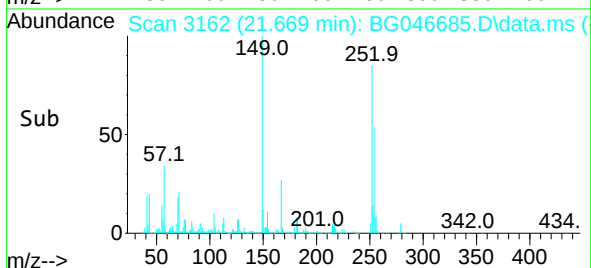
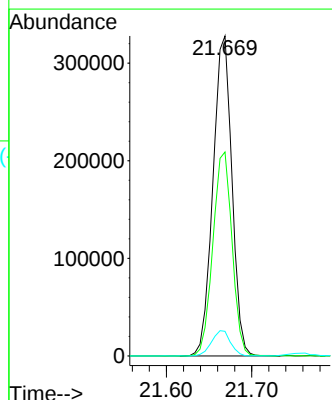
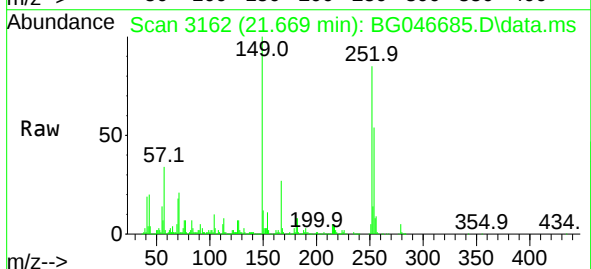
Delta R.T. 0.002 min

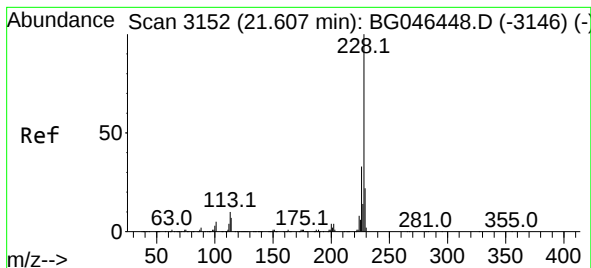
Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

Tgt Ion:252 Resp: 505963

Ion	Ratio	Lower	Upper
252	100		
254	63.8	53.2	79.8
126	7.7	6.8	10.2





#83

Chrysene

Concen: 51.38 ng

RT: 21.821 min Scan# 3188

Delta R.T. -0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

Tgt Ion:228 Resp: 1237163

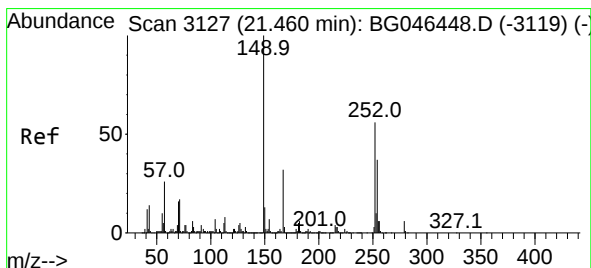
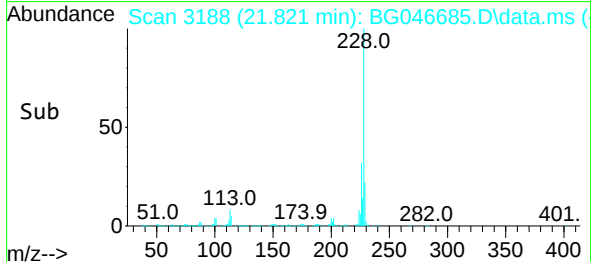
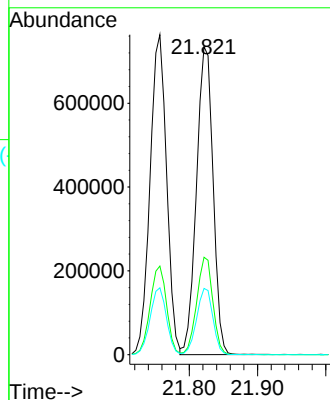
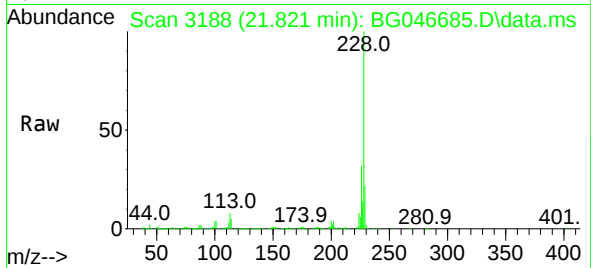
Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.4
229	21.5	17.3	25.9

Instrument :

BNA_G

ClientSampleId :

SSTDIC050



#84

Bis(2-ethylhexyl)phthalate

Concen: 52.06 ng

RT: 21.675 min Scan# 3163

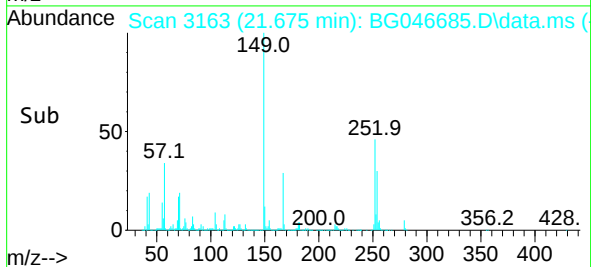
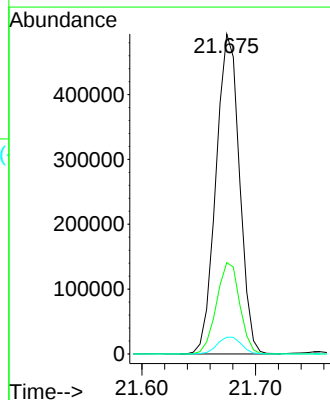
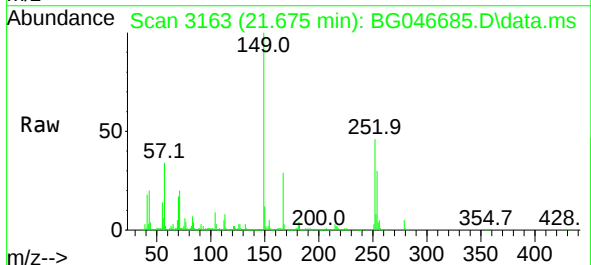
Delta R.T. -0.003 min

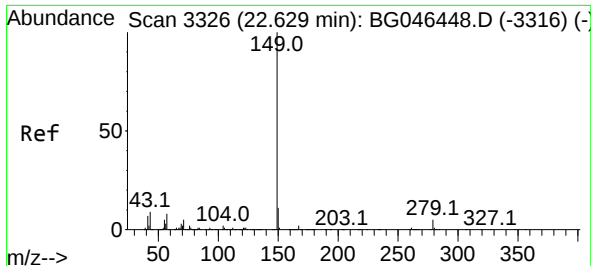
Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

Tgt Ion:149 Resp: 708712

Ion	Ratio	Lower	Upper
149	100		
167	28.6	24.8	37.2
279	5.3	4.6	7.0

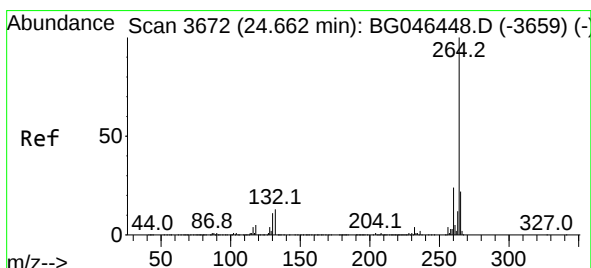
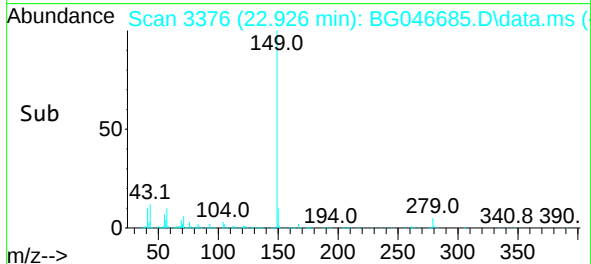
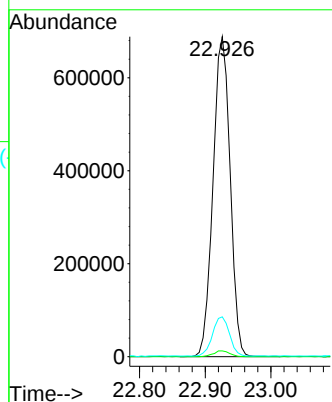
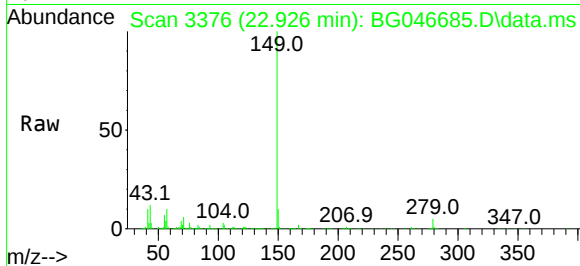




#85
Di-n-octyl phthalate
Concen: 53.43 ng
RT: 22.926 min Scan# 3376
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

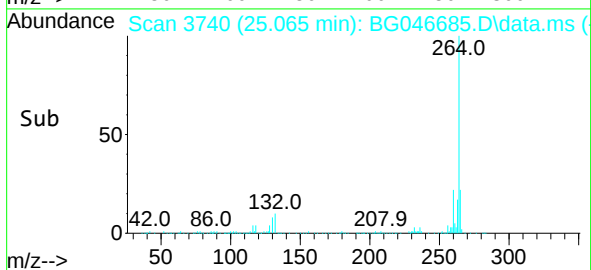
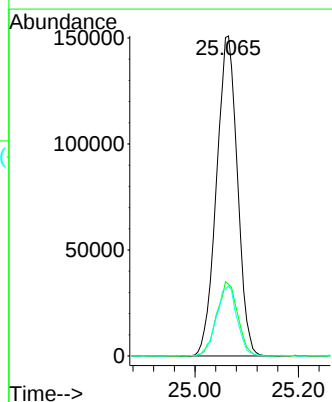
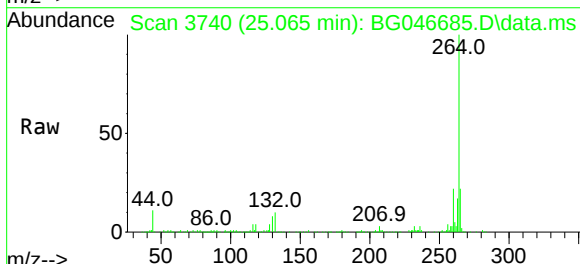
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

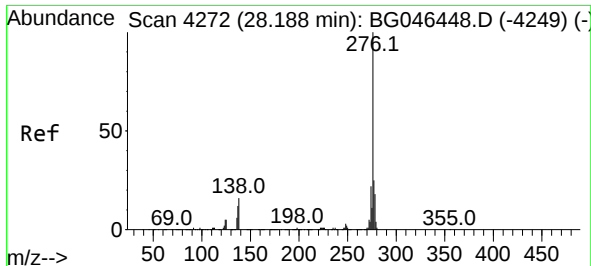
Tgt Ion:149 Resp: 1245418
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 12.1 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.065 min Scan# 3740
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:264 Resp: 423511
Ion Ratio Lower Upper
264 100
260 22.4 18.8 28.2
265 21.8 17.8 26.8

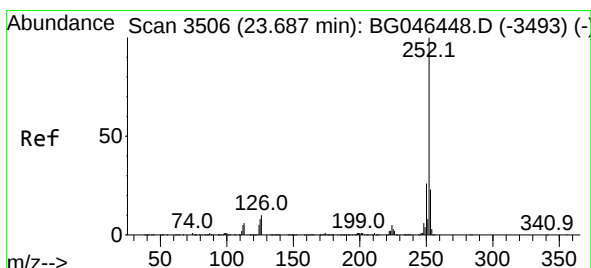
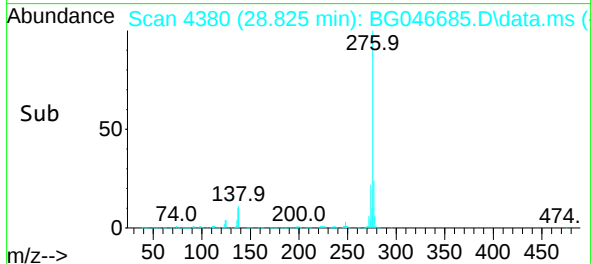
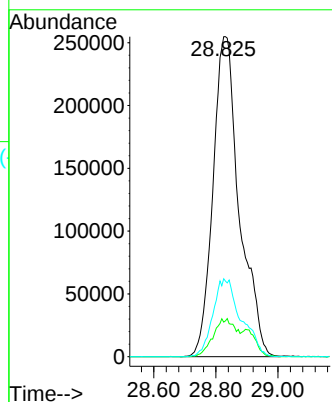
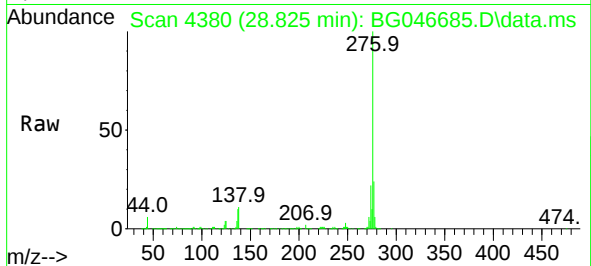




#87
Indeno(1,2,3-cd)pyrene
Concen: 49.50 ng
RT: 28.825 min Scan# 4380
Delta R.T. 0.002 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

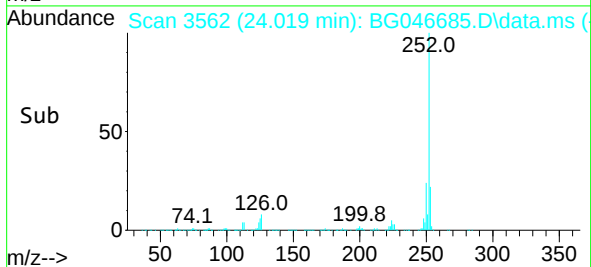
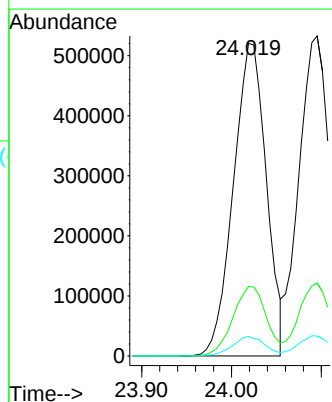
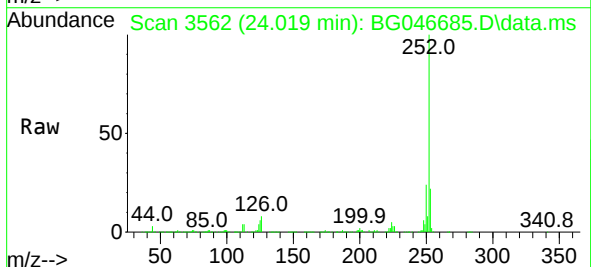
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

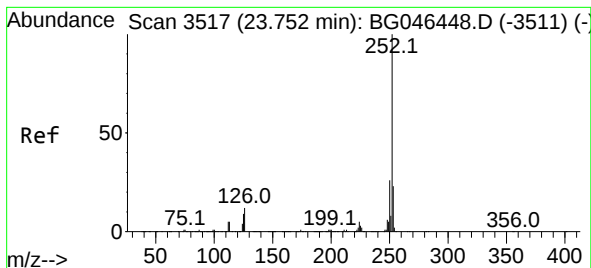
Tgt Ion:276 Resp: 1505644
Ion Ratio Lower Upper
276 100
138 10.3 16.2 24.2#
277 26.1 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 50.11 ng
RT: 24.019 min Scan# 3562
Delta R.T. -0.003 min
Lab File: BG046685.D
Acq: 22 Sep 2020 19:26

Tgt Ion:252 Resp: 1325146
Ion Ratio Lower Upper
252 100
253 22.2 18.7 28.1
125 6.2 6.5 9.7#





#89

Benzo(k)fluoranthene

Concen: 50.18 ng

RT: 24.095 min Scan# 3575

Delta R.T. 0.002 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

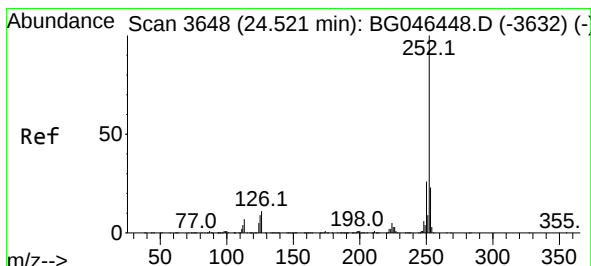
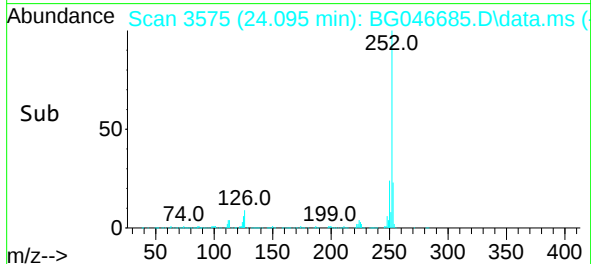
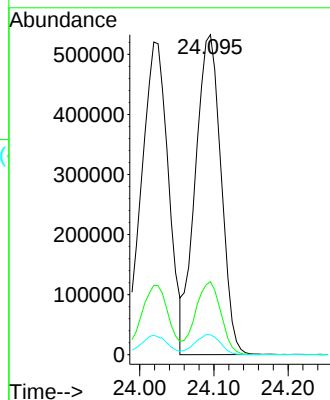
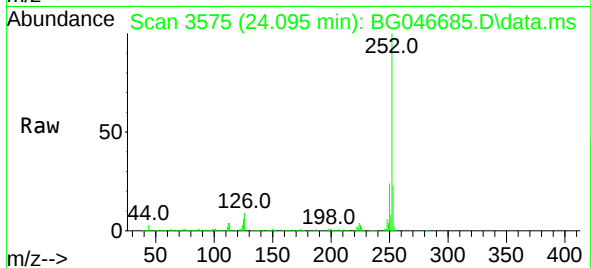
Tgt Ion:252 Resp: 1282489

Ion Ratio Lower Upper

252 100

253 22.8 18.6 27.8

125 6.2 6.8 10.2#



#90

Benzo(a)pyrene

Concen: 51.13 ng

RT: 24.912 min Scan# 3714

Delta R.T. 0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

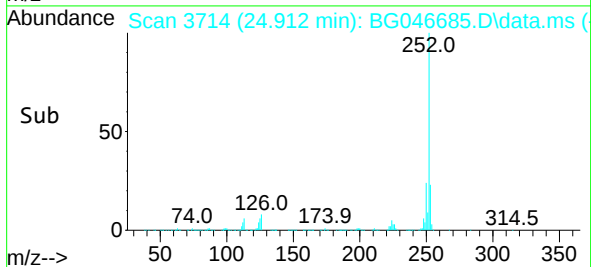
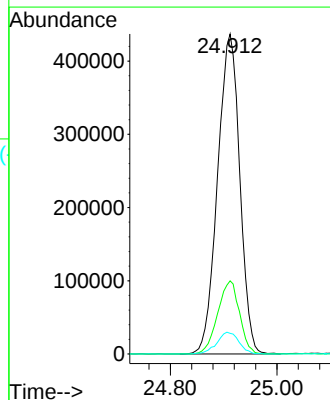
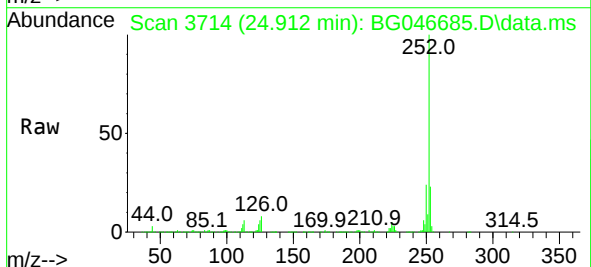
Tgt Ion:252 Resp: 1261746

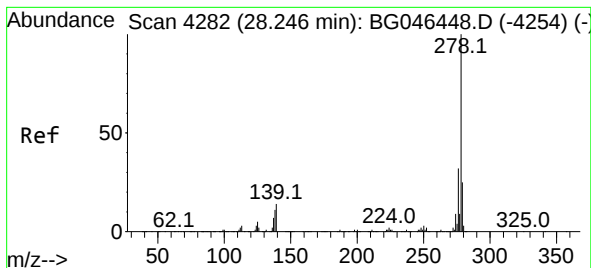
Ion Ratio Lower Upper

252 100

253 22.8 17.9 26.9

125 6.4 7.0 10.4#





#91

Dibenzo(a,h)anthracene

Concen: 50.36 ng

RT: 28.913 min Scan# 4395

Delta R.T. 0.014 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

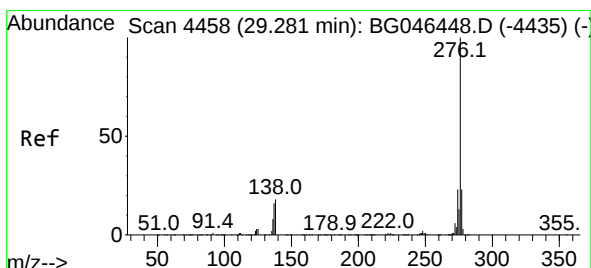
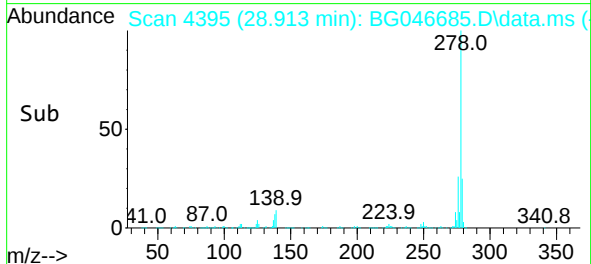
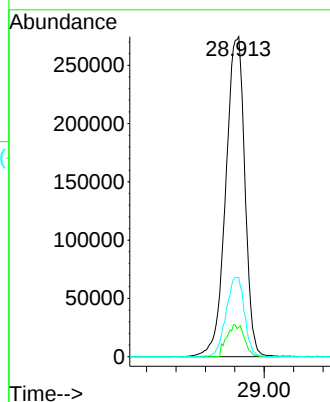
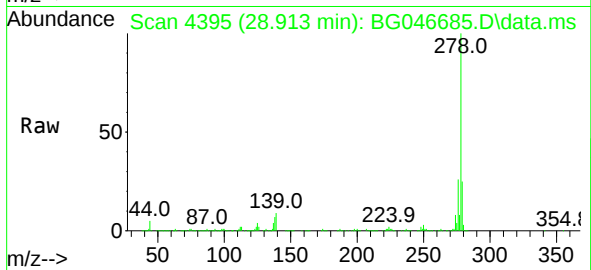
Tgt Ion:278 Resp: 1236165

Ion Ratio Lower Upper

278 100

139 9.2 10.5 15.7#

279 24.8 19.4 29.0



#92

Benzo(g,h,i)perylene

Concen: 49.31 ng

RT: 29.994 min Scan# 4579

Delta R.T. -0.003 min

Lab File: BG046685.D

Acq: 22 Sep 2020 19:26

Tgt Ion:276 Resp: 1208672

Ion Ratio Lower Upper

276 100

277 22.7 19.6 29.4

138 12.3 13.4 20.2#

