

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092220\
 Data File : BG046681.D
 Acq On : 22 Sep 2020 16:45
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Sep 22 20:51:09 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	8.129	152	52685	20.00	ng	0.00
21) Naphthalene-d8	10.938	136	204384	20.00	ng	# 0.00
39) Acenaphthene-d10	14.745	164	141027	20.00	ng	0.00
64) Phenanthrene-d10	17.489	188	324798	20.00	ng	0.00
76) Chrysene-d12	21.772	240	385502	20.00	ng	0.00
86) Perylene-d12	25.057	264	388803	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.679	112	37140	12.49	ng	0.00
7) Phenol-d6	7.260	99	49004	11.62	ng	0.00
23) Nitrobenzene-d5	9.281	82	35336	9.88	ng	0.00
42) 2,4,6-Tribromophenol	16.226	330	16856	8.82	ng	0.00
45) 2-Fluorobiphenyl	13.370	172	105960	11.47	ng	0.00
79) Terphenyl-d14	20.098	244	210858	11.64	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.588	88	8936	7.22	ng	# 76
3) Pyridine	3.981	79	22593	6.24	ng	91
4) n-Nitrosodimethylamine	3.899	42	12426	9.30	ng	# 41
6) Aniline	7.442	93	30371	6.40	ng	# 83
8) 2-Chlorophenol	7.683	128	18710	5.95	ng	86
9) Benzaldehyde	7.260	77	18951	8.02	ng	# 80
10) Phenol	7.289	94	26194	6.74	ng	87
11) bis(2-Chloroethyl)ether	7.536	93	20197	6.47	ng	95
12) 1,3-Dichlorobenzene	8.012	146	23048	5.77	ng	# 95
13) 1,4-Dichlorobenzene	8.159	146	23601	5.91	ng	91
14) 1,2-Dichlorobenzene	8.476	146	21164	5.52	ng	89
15) Benzyl Alcohol	8.353	79	21307	7.87	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.652	45	35974	7.43	ng	98
17) 2-Methylphenol	8.547	107	16972	6.16	ng	# 90
18) Hexachloroethane	9.222	117	9227	6.81	ng	# 73
19) n-Nitroso-di-n-propyla...	8.923	70	17221	6.83	ng	# 83
20) 3+4-Methylphenols	8.870	107	21956	5.78	ng	93
22) Acetophenone	8.940	105	30164	6.06	ng	# 92
24) Nitrobenzene	9.328	77	19892	5.63	ng	# 87
25) Isophorone	9.851	82	44719	6.82	ng	# 87
26) 2-Nitrophenol	10.039	139	6485	3.48	ng	# 82
27) 2,4-Dimethylphenol	10.092	122	16746	6.53	ng	94
28) bis(2-Chloroethoxy)met...	10.333	93	27655	6.55	ng	97
29) 2,4-Dichlorophenol	10.568	162	17710	5.18	ng	95
30) 1,2,4-Trichlorobenzene	10.797	180	22432	5.53	ng	86
31) Naphthalene	10.991	128	58072	5.82	ng	96
32) Benzoic acid	10.092	122	16746	10.54	ng	# 22
33) 4-Chloroaniline	11.079	127	25733	5.85	ng	# 91
34) Hexachlorobutadiene	11.273	225	15860	6.03	ng	90
35) Caprolactam	11.813	113	6975	5.46	ng	# 79
36) 4-Chloro-3-methylphenol	12.183	107	20984	6.28	ng	97
37) 2-Methylnaphthalene	12.583	142	44423	5.64	ng	# 95
38) 1-Methylnaphthalene	12.800	142	38298	5.14	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.941	216	26891	5.78	ng	# 95
41) Hexachlorocyclopentadiene	12.930	237	14165	7.00	ng	96
43) 2,4,6-Trichlorophenol	13.176	196	15049	4.80	ng	# 83

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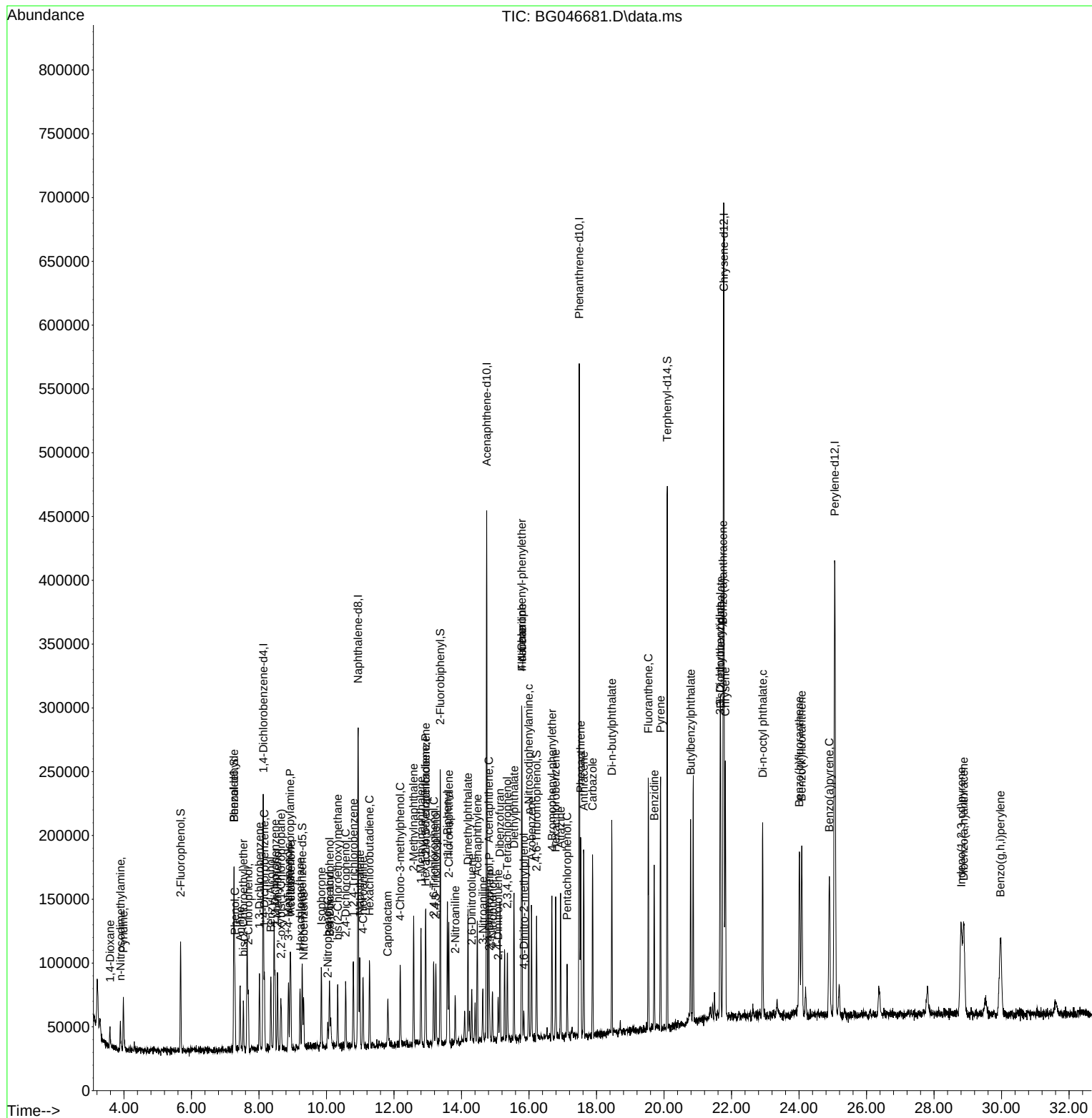
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.241	196	15367	4.66	ng	# 87
46) 1,1'-Biphenyl	13.582	154	57247	5.83	ng	94
47) 2-Chloronaphthalene	13.623	162	47098	5.66	ng	# 93
48) 2-Nitroaniline	13.817	65	9632	4.17	ng	84
49) Acenaphthylene	14.469	152	70286	5.57	ng	98
50) Dimethylphthalate	14.193	163	59962	5.50	ng	# 97
51) 2,6-Dinitrotoluene	14.304	165	7746	3.22	ng	# 76
52) Acenaphthene	14.810	154	46584	5.96	ng	94
53) 3-Nitroaniline	14.633	138	9071	3.48	ng	# 92
54) 2,4-Dinitrophenol	14.827	184	4428	3.15	ng	# 1
55) Dibenzofuran	15.139	168	71050	5.66	ng	95
56) 4-Nitrophenol	14.921	139	7143	3.73	ng	# 75
57) 2,4-Dinitrotoluene	15.092	165	10300	3.00	ng	# 97
58) Fluorene	15.791	166	56852	5.40	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.356	232	15266	4.77	ng	# 91
60) Diethylphthalate	15.556	149	61181	5.75	ng	95
61) 4-Chlorophenyl-phenyle...	15.785	204	30546	5.27	ng	# 90
62) 4-Nitroaniline	15.791	138	10258	3.73	ng	83
63) Azobenzene	16.073	77	61265	7.08	ng	89
65) 4,6-Dinitro-2-methylph...	15.850	198	5538	3.01	ng	98
66) n-Nitrosodiphenylamine	15.991	169	51686	5.90	ng	91
67) 4-Bromophenyl-phenylether	16.678	248	21026	5.55	ng	# 88
68) Hexachlorobenzene	16.790	284	24208	5.77	ng	# 93
69) Atrazine	16.937	200	20740	5.80	ng	90
70) Pentachlorophenol	17.131	266	11052	5.04	ng	89
71) Phenanthrene	17.530	178	95982	5.83	ng	97
72) Anthracene	17.624	178	94379	5.81	ng	95
73) Carbazole	17.883	167	87818	5.73	ng	98
74) Di-n-butylphthalate	18.453	149	106590	6.04	ng	97
75) Fluoranthene	19.534	202	127132	6.00	ng	96
77) Benzidine	19.710	184	71359	7.97	ng	97
78) Pyrene	19.898	202	129646	5.28	ng	96
80) Butylbenzylphthalate	20.791	149	44682	4.67	ng	89
81) Benzo(a)anthracene	21.749	228	136499	5.68	ng	97
82) 3,3'-Dichlorobenzidine	21.661	252	51323	5.76	ng	# 95
83) Chrysene	21.819	228	135678	5.87	ng	95
84) Bis(2-ethylhexyl)phtha...	21.678	149	73368	5.61	ng	92
85) Di-n-octyl phthalate	22.924	149	120436	5.38	ng	# 87
87) Indeno(1,2,3-cd)pyrene	28.811	276	149437	5.35	ng	# 53
88) Benzo(b)fluoranthene	24.011	252	135798	5.59	ng	97
89) Benzo(k)fluoranthene	24.081	252	131726	5.61	ng	94
90) Benzo(a)pyrene	24.898	252	127848	5.64	ng	# 95
91) Dibenzo(a,h)anthracene	28.881	278	123200	5.47	ng	# 90
92) Benzo(g,h,i)perylene	29.968	276	121281	5.39	ng	# 94

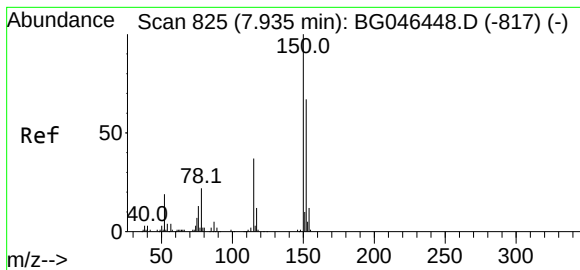
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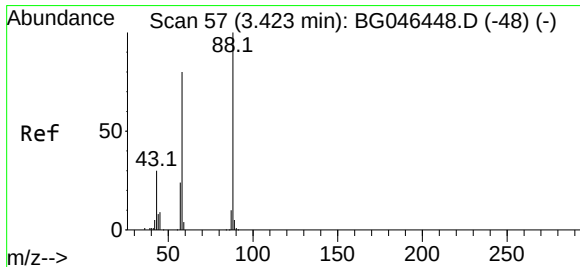
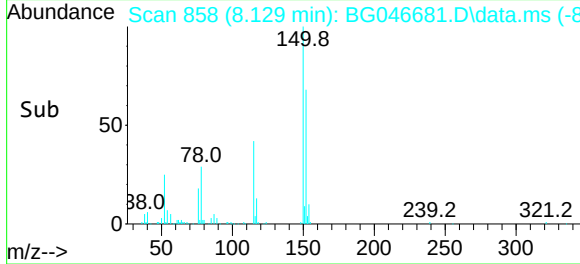
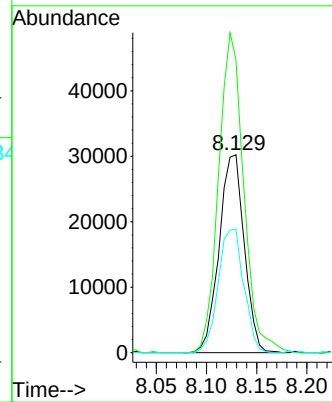
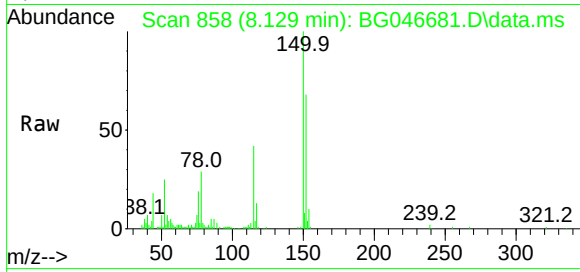




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.129 min Scan# 858
 Delta R.T. 0.006 min
 Lab File: BG046681.D
 Acq: 22 Sep 2020 16:45

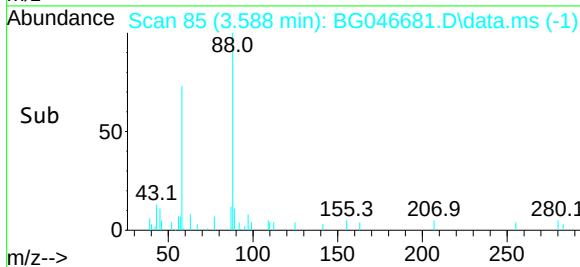
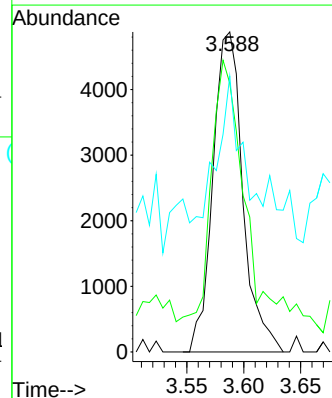
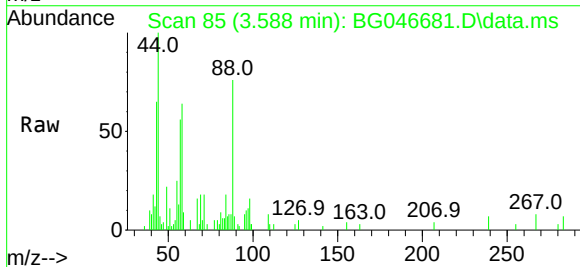
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

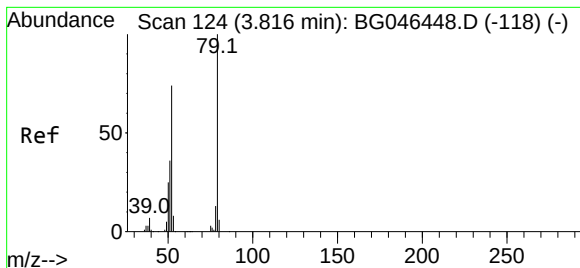
Tgt Ion:	152	Resp:	52685
Ion	Ratio	Lower	Upper
152	100		
150	147.8	125.0	187.6
115	62.3	41.8	62.6



#2
 1,4-Dioxane
 Concen: 7.22 ng
 RT: 3.588 min Scan# 85
 Delta R.T. 0.000 min
 Lab File: BG046681.D
 Acq: 22 Sep 2020 16:45

Tgt Ion:	88	Resp:	8936
Ion	Ratio	Lower	Upper
88	100		
58	100.6	61.6	92.4#
43	34.9	21.3	31.9#

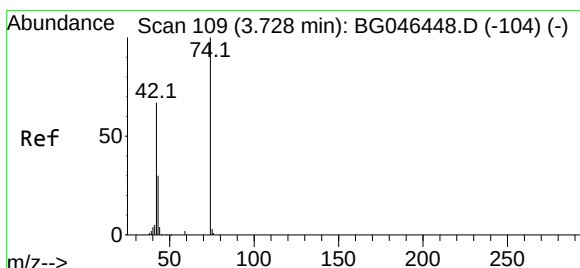
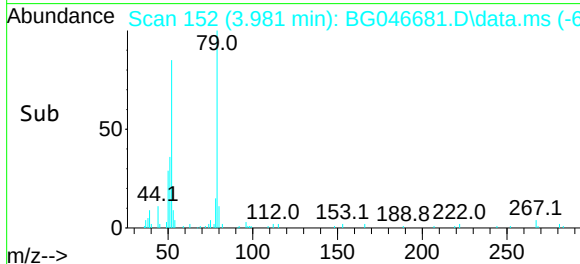
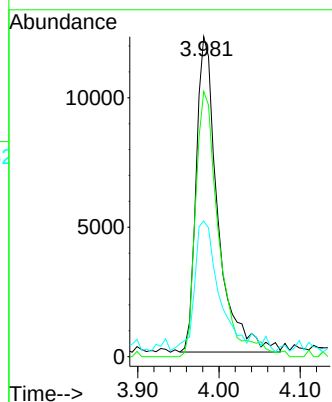
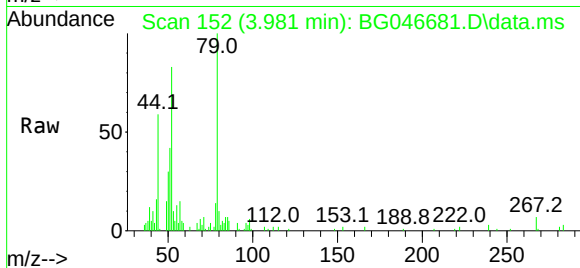




#3
Pyridine
Concen: 6.24 ng
RT: 3.981 min Scan# 152
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

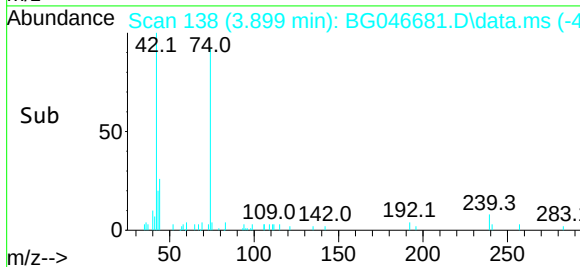
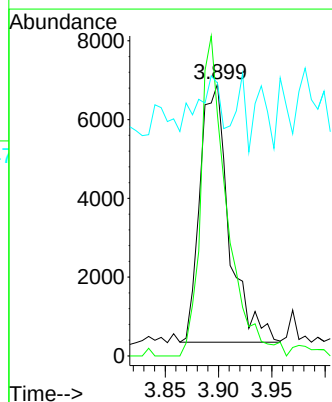
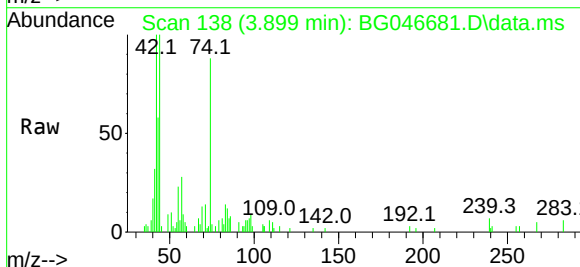
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

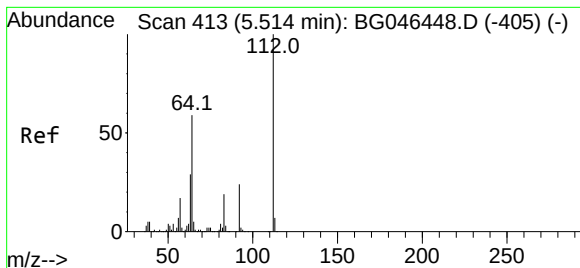
Tgt Ion: 79	Resp: 22593
Ion Ratio	Lower Upper
79 100	
52 82.8	61.3 91.9
51 42.4	28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 9.30 ng
RT: 3.899 min Scan# 138
Delta R.T. 0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion: 42	Resp: 12426
Ion Ratio	Lower Upper
42 100	
74 88.5	120.4 180.6#
44 100.3	6.2 9.2#

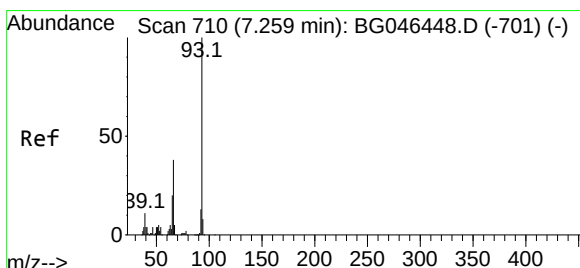
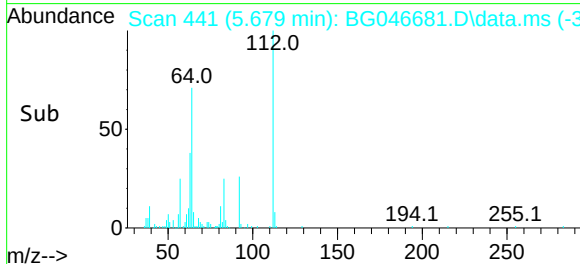
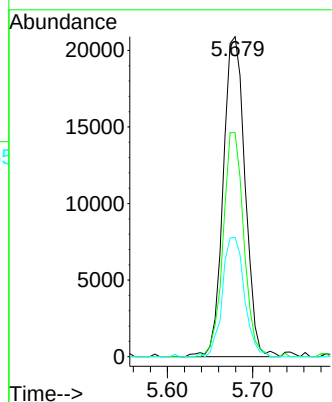
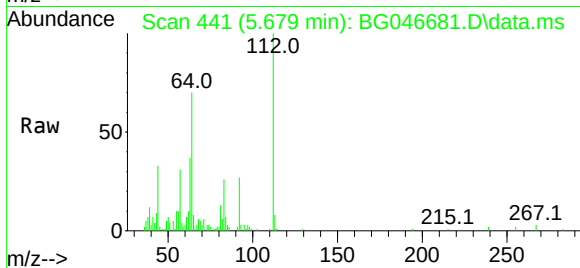




#5
2-Fluorophenol
Concen: 12.49 ng
RT: 5.679 min Scan# 441
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

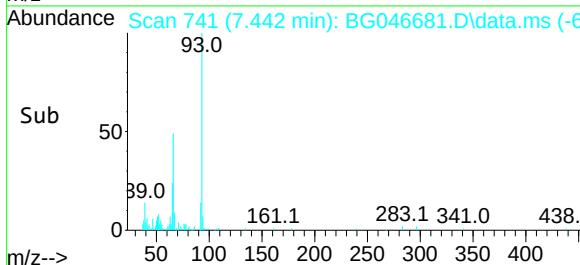
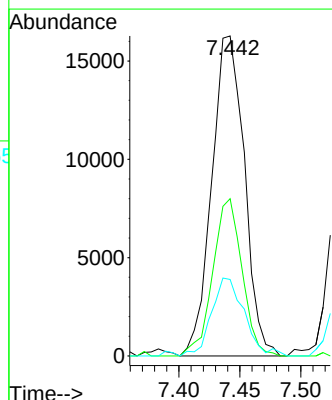
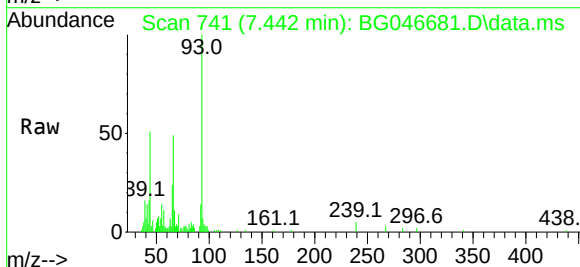
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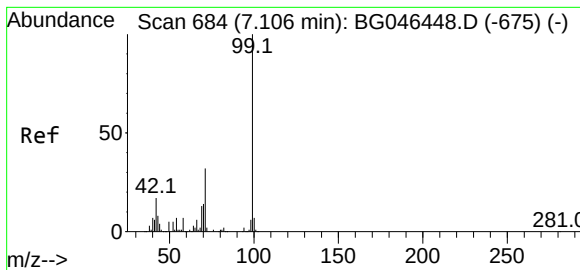
Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.0	46.7	70.1
63	37.3	22.8	34.2



#6
Aniline
Concen: 6.40 ng
RT: 7.442 min Scan# 741
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion	Ratio	Lower	Upper
93	100		
66	49.2	29.5	44.3
65	23.9	15.5	23.3

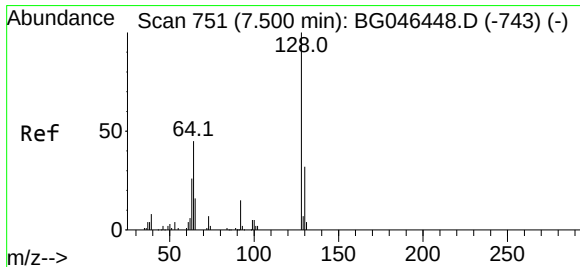
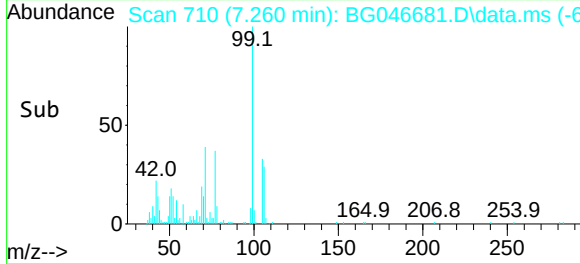
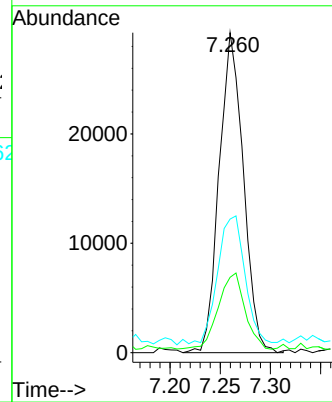
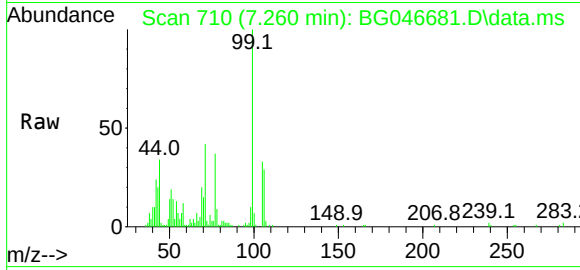




#7
Phenol-d6
Concen: 11.62 ng
RT: 7.260 min Scan# 710
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

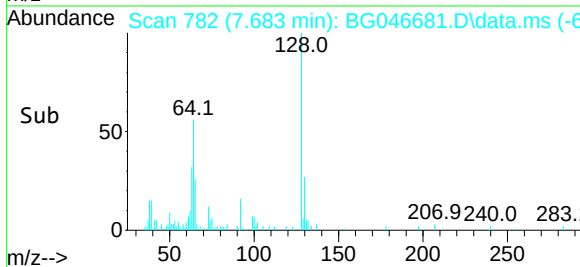
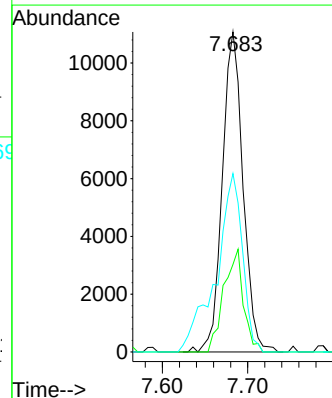
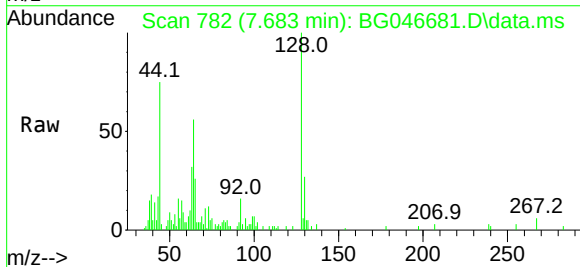
Instrument :
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ClientSampleId :
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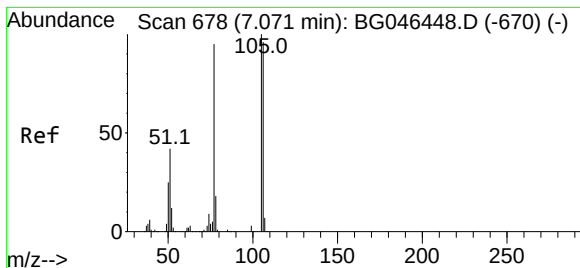
Tgt Ion:	99	Resp:	49004
Ion	Ratio	Lower	Upper
99	100		
42	23.6	12.8	19.2#
71	41.7	24.6	36.8#



#8
2-Chlorophenol
Concen: 5.95 ng
RT: 7.683 min Scan# 782
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:	128	Resp:	18710
Ion	Ratio	Lower	Upper
128	100		
130	27.4	12.6	52.6
64	55.7	24.8	64.8

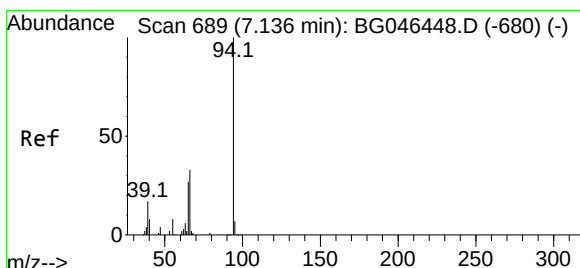
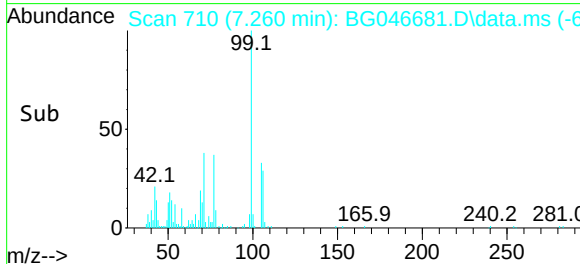
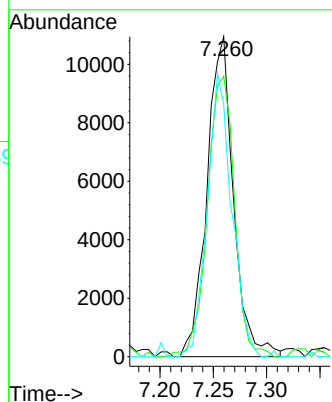
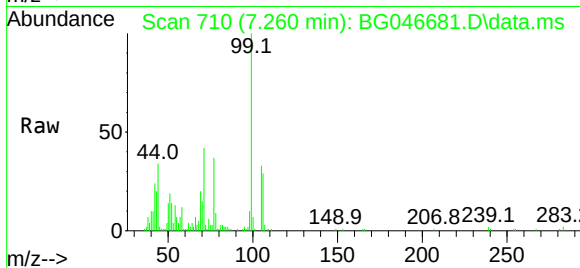




#9
Benzaldehyde
Concen: 8.02 ng
RT: 7.260 min Scan# 710
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

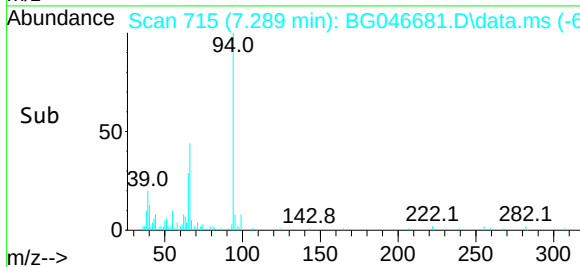
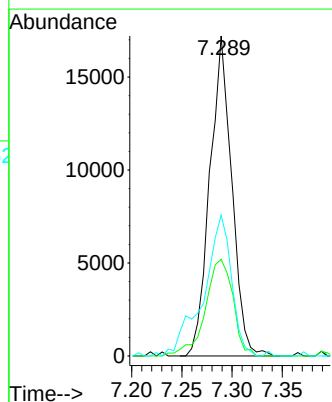
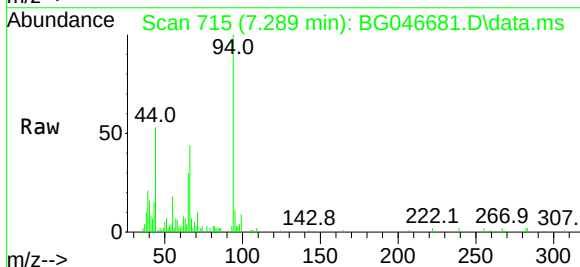
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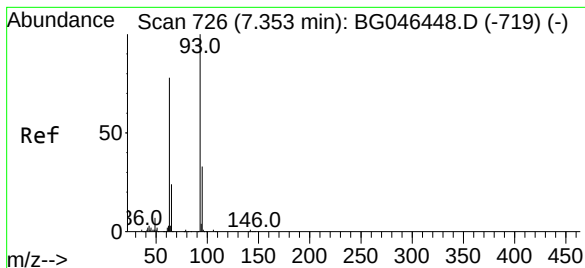
Tgt Ion: 77 Resp: 18951
Ion Ratio Lower Upper
77 100
105 87.7 85.9 125.9
106 78.8 80.9 120.9#



#10
Phenol
Concen: 6.74 ng
RT: 7.289 min Scan# 715
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion: 94 Resp: 26194
Ion Ratio Lower Upper
94 100
65 30.2 6.6 46.6
66 44.0 13.9 53.9

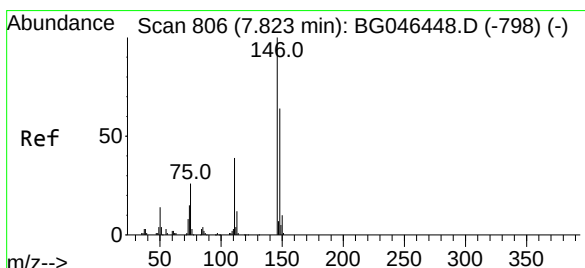
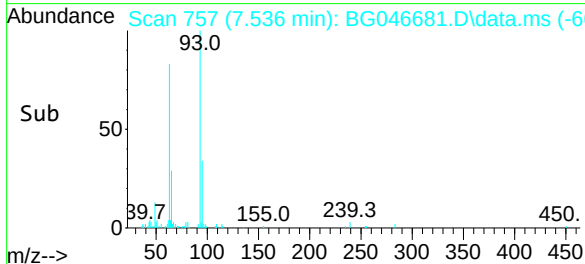
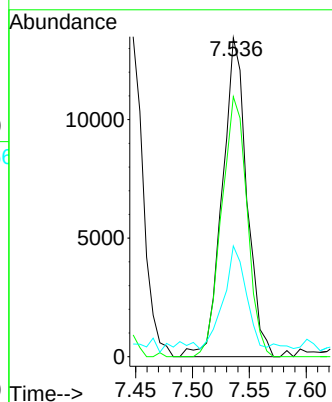
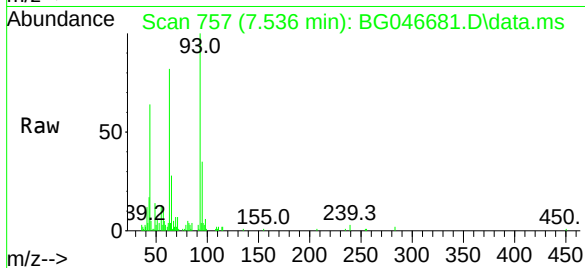




#11
bis(2-Chloroethyl)ether
Concen: 6.47 ng
RT: 7.536 min Scan# 757
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

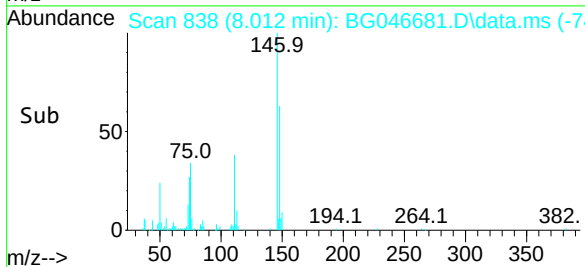
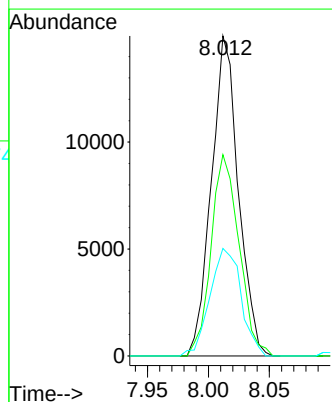
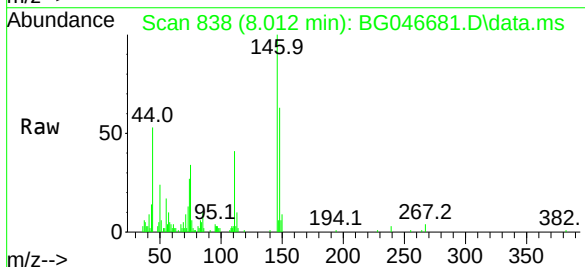
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

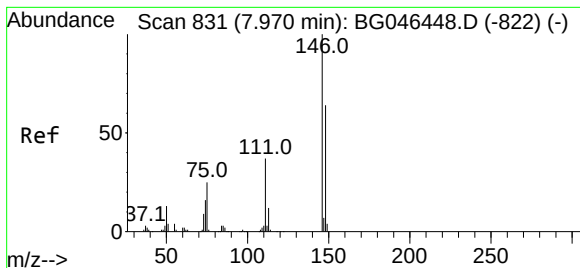
Tgt Ion: 93	Resp: 20197
Ion Ratio	Lower Upper
93 100	
63 81.5	56.4 96.4
95 34.7	13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 5.77 ng
RT: 8.012 min Scan# 838
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:146	Resp:	23048	
Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.1	75.1
75	33.6	20.1	30.1#

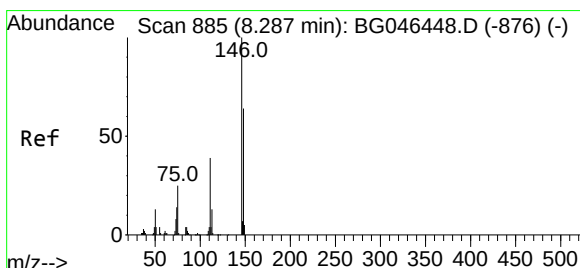
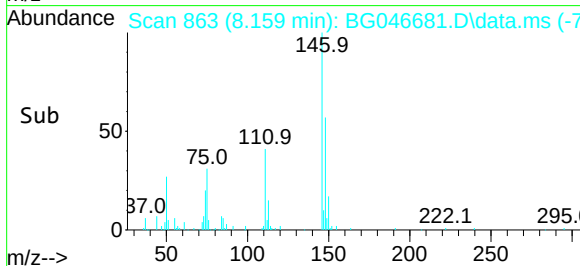
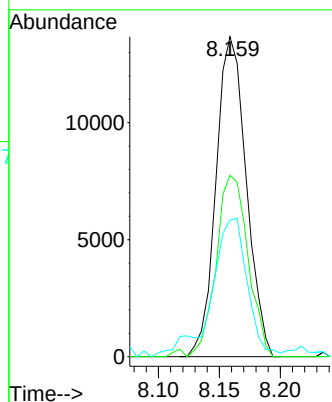
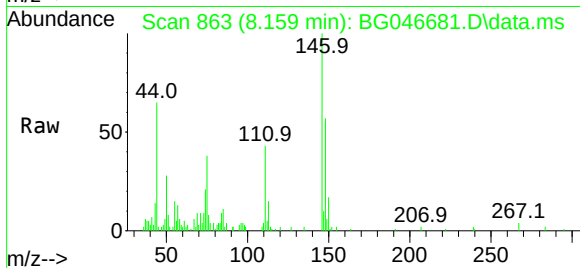




#13
1,4-Dichlorobenzene
Concen: 5.91 ng
RT: 8.159 min Scan# 863
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

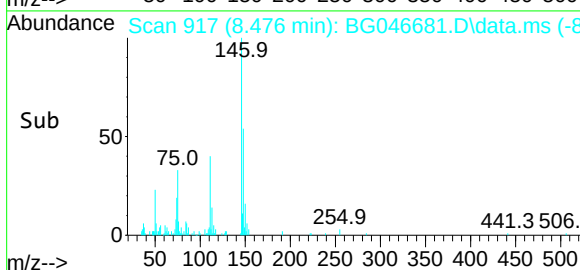
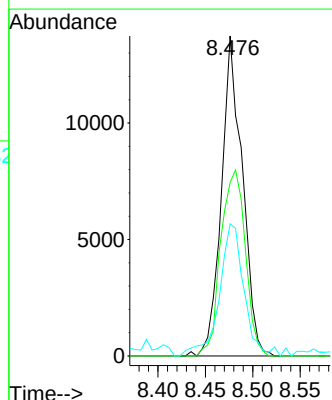
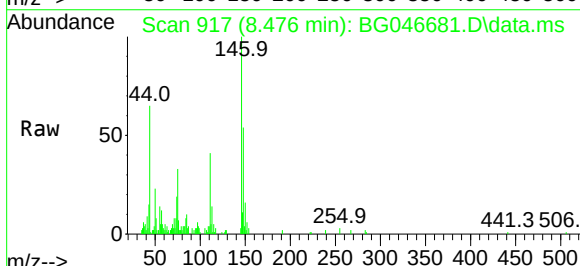
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

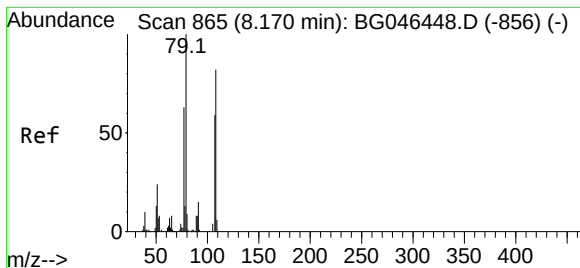
Tgt Ion:146 Resp: 23601
Ion Ratio Lower Upper
146 100
148 56.7 51.1 76.7
111 42.7 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 5.52 ng
RT: 8.476 min Scan# 917
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:146 Resp: 21164
Ion Ratio Lower Upper
146 100
148 54.2 53.0 79.6
111 41.3 30.7 46.1

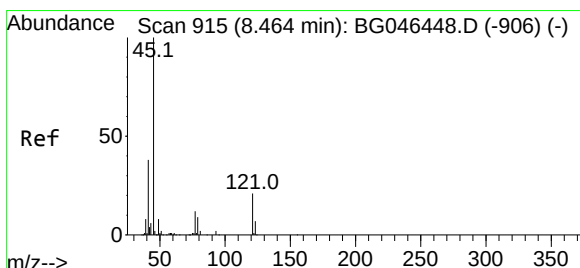
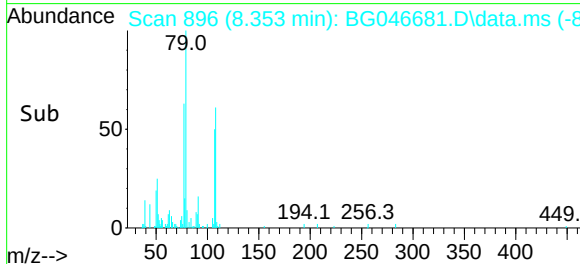
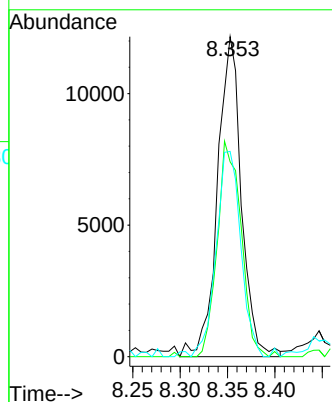
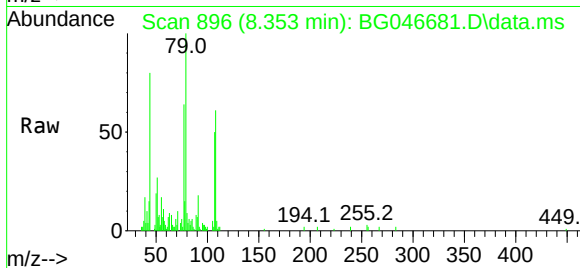




#15
Benzyl Alcohol
Concen: 7.87 ng
RT: 8.353 min Scan# 896
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

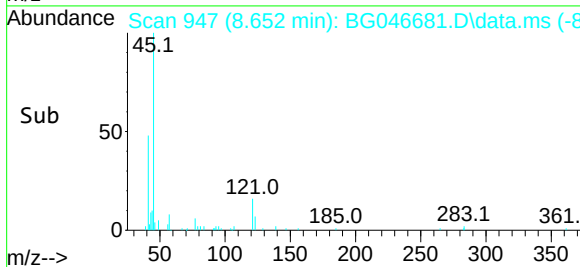
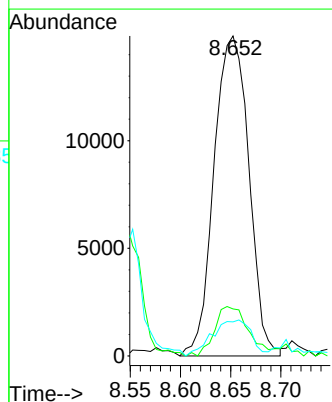
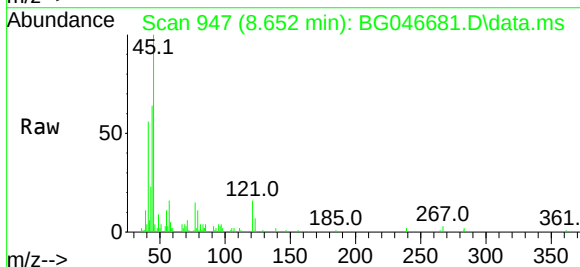
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

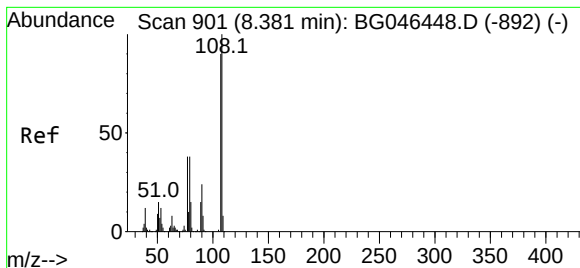
Tgt Ion: 79 Resp: 21307
Ion Ratio Lower Upper
79 100
108 60.9 65.5 98.3#
77 64.1 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.43 ng
RT: 8.652 min Scan# 947
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion: 45 Resp: 35974
Ion Ratio Lower Upper
45 100
77 14.7 0.0 33.4
79 10.7 0.0 30.8

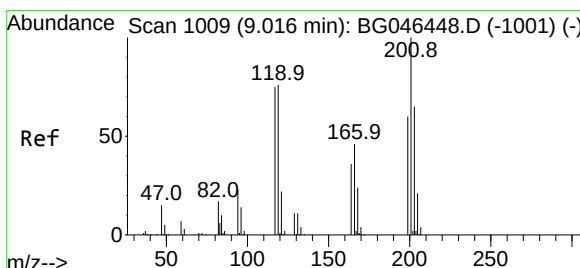
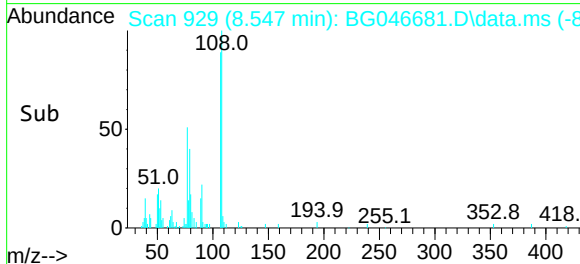
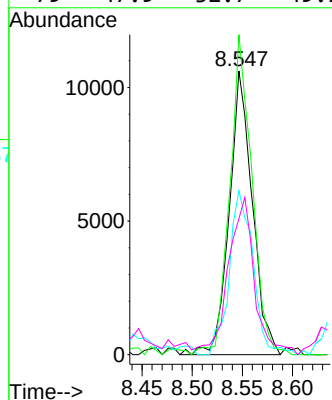
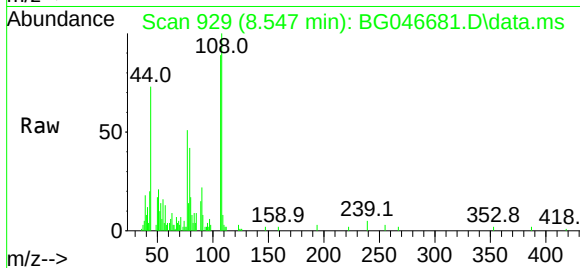




#17
2-Methylphenol
Concen: 6.16 ng
RT: 8.547 min Scan# 929
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

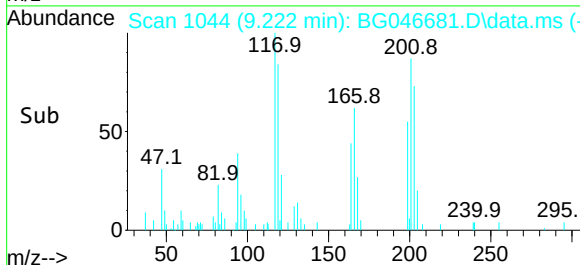
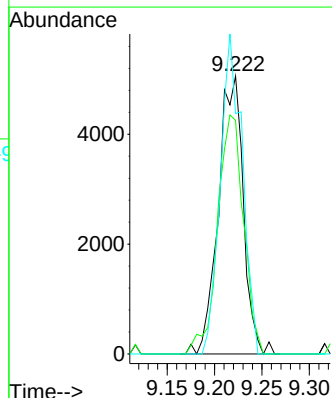
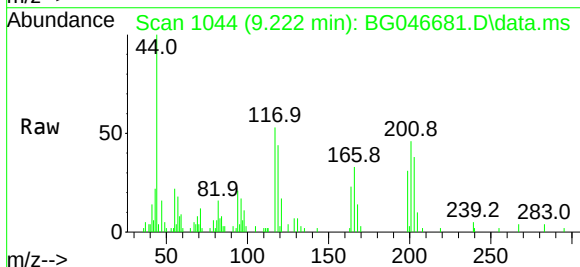
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

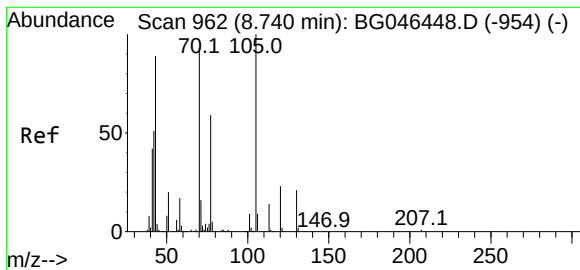
Tgt Ion:	107	Resp:	16972
Ion Ratio	Lower	Upper	
107	100		
108	112.8	87.2	130.8
77	57.8	33.8	50.8#
79	47.9	32.7	49.1



#18
Hexachloroethane
Concen: 6.81 ng
RT: 9.222 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:	117	Resp:	9227
Ion Ratio	Lower	Upper	
117	100		
119	84.1	77.5	116.3
201	86.5	104.9	157.3#

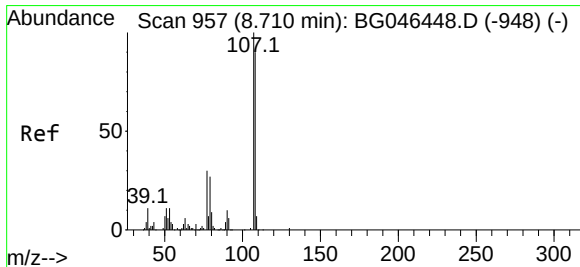
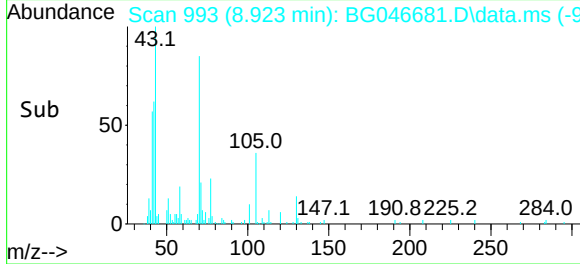
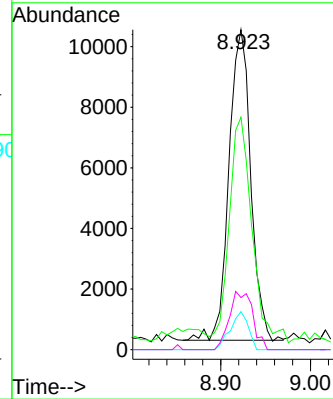
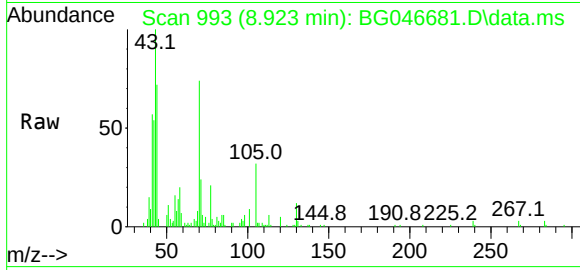




#19
n-Nitroso-di-n-propylamine
Concen: 6.83 ng
RT: 8.923 min Scan# 993
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

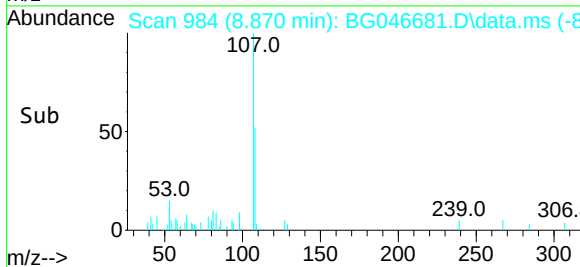
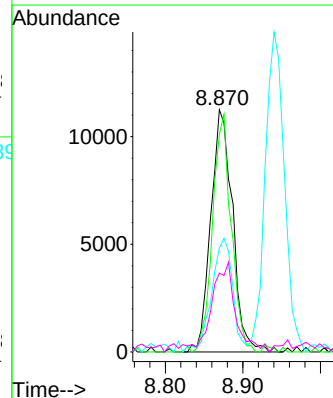
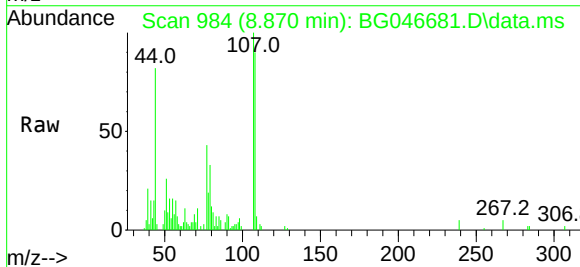
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

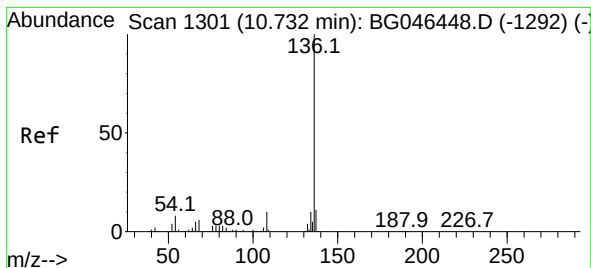
Tgt Ion:	70	Resp:	17221
Ion	Ratio	Lower	Upper
70	100		
42	72.7	45.6	68.4#
101	11.9	8.4	12.6
130	16.3	17.8	26.8#



#20
3+4-Methylphenols
Concen: 5.78 ng
RT: 8.870 min Scan# 984
Delta R.T. -0.012 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:	107	Resp:	21956
Ion	Ratio	Lower	Upper
107	100		
108	89.7	70.6	110.6
77	42.9	10.2	50.2
79	32.5	6.8	46.8

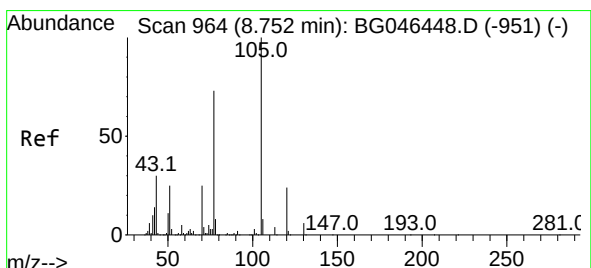
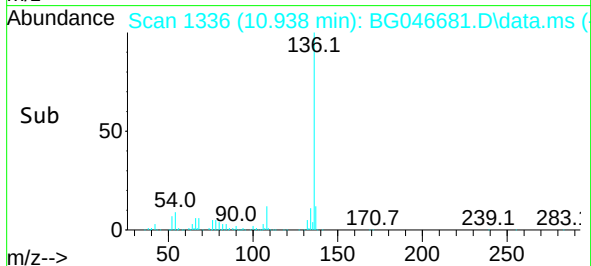
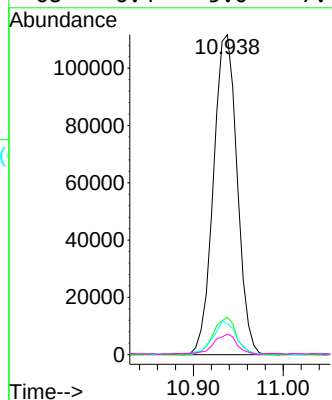
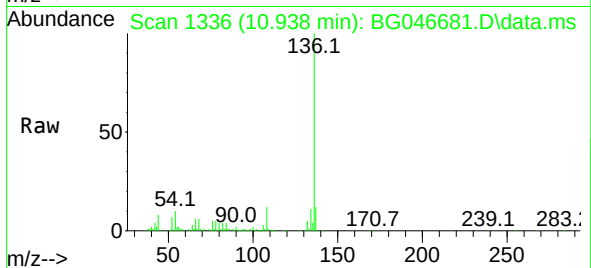




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.938 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

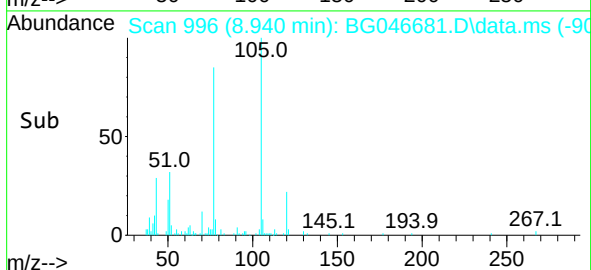
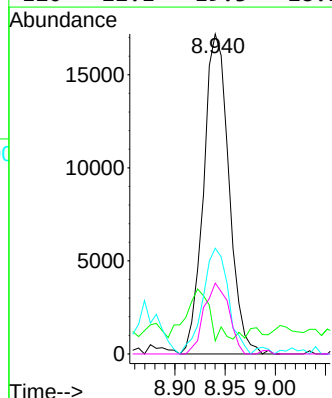
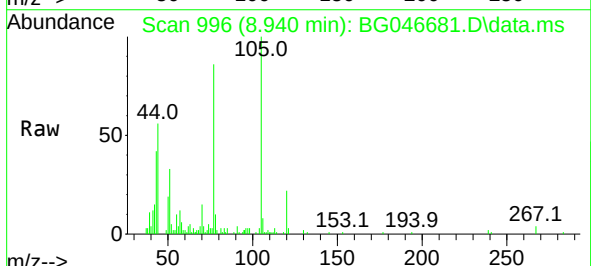
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

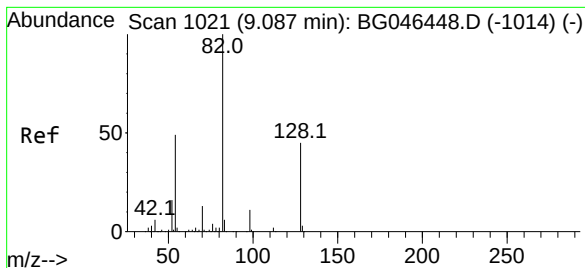
Tgt Ion:	136	Resp:	204384
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.1	13.7
54	9.7	6.2	9.4#
68	6.4	5.0	7.4



#22
Acetophenone
Concen: 6.06 ng
RT: 8.940 min Scan# 996
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:	105	Resp:	30164
Ion Ratio	Lower	Upper	
105	100		
71	4.1	2.7	4.1#
51	33.0	21.0	31.6#
120	22.1	19.3	28.9

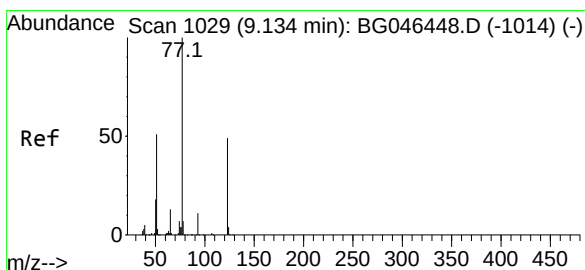
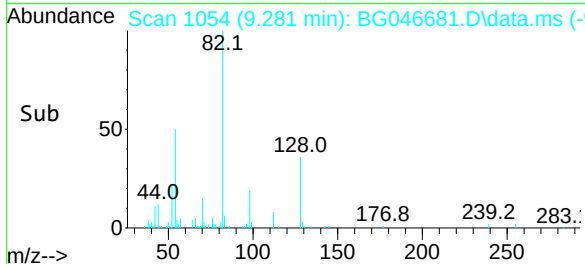
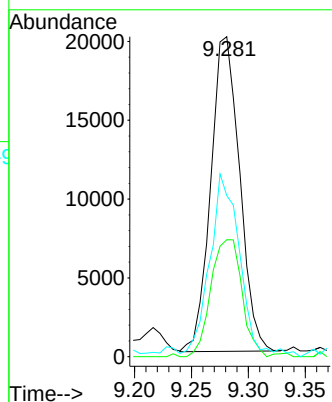
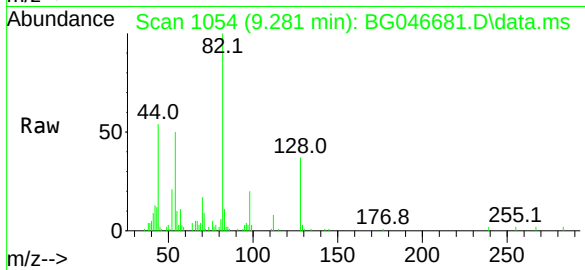




#23
Nitrobenzene-d5
Concen: 9.88 ng
RT: 9.281 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

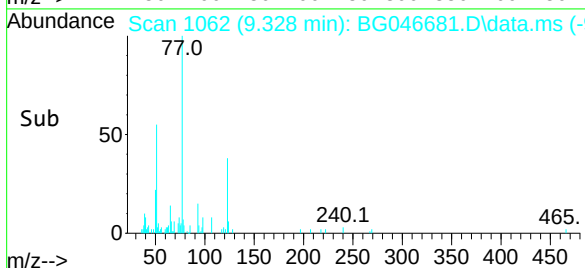
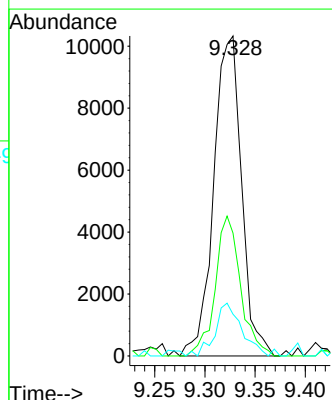
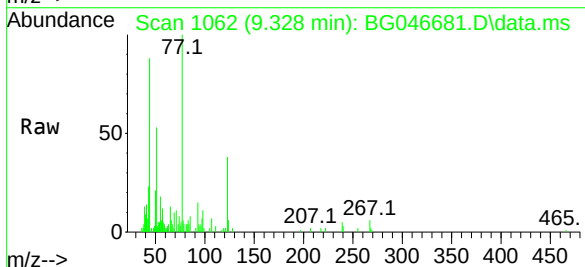
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

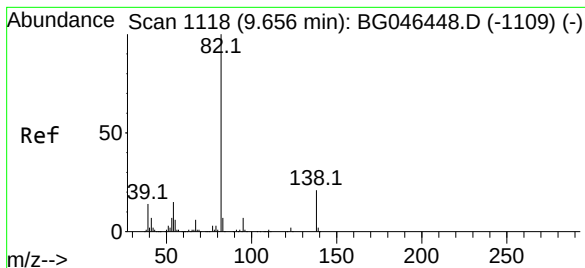
Tgt Ion: 82 Resp: 35336
Ion Ratio Lower Upper
82 100
128 36.5 37.0 55.6#
54 50.4 39.0 58.4



#24
Nitrobenzene
Concen: 5.63 ng
RT: 9.328 min Scan# 1062
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion: 77 Resp: 19892
Ion Ratio Lower Upper
77 100
123 38.4 39.7 59.5#
65 13.1 10.4 15.6

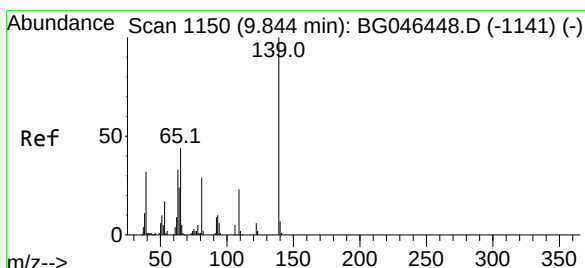
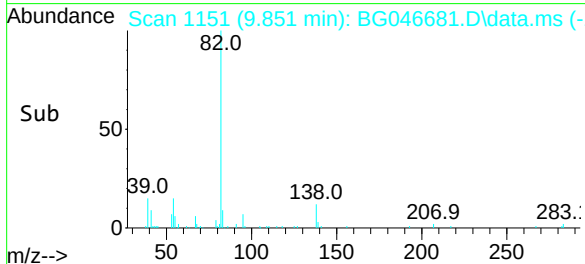
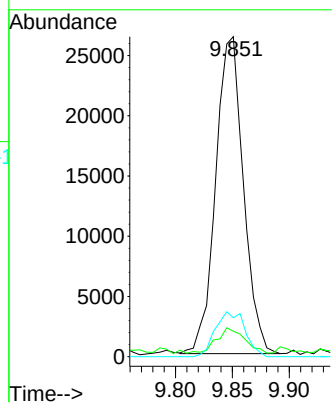
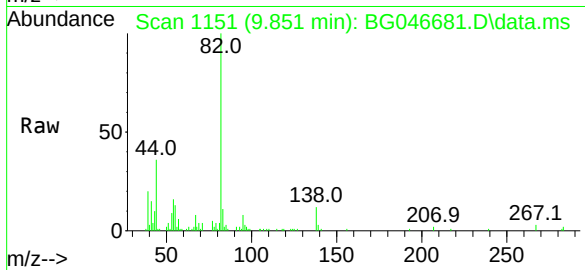




#25
Isophorone
Concen: 6.82 ng
RT: 9.851 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

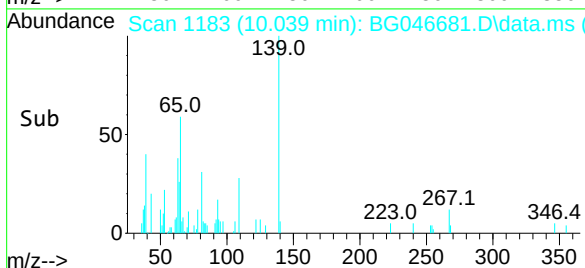
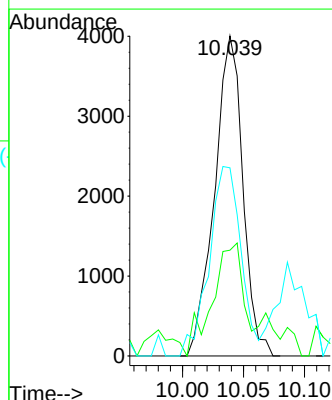
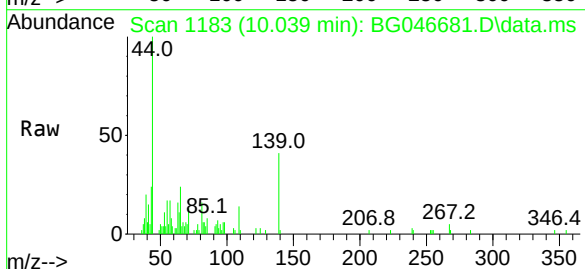
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

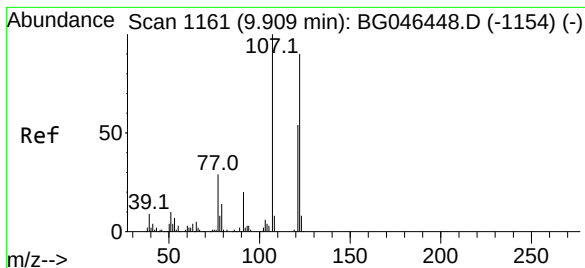
Tgt Ion: 82 Resp: 44719
Ion Ratio Lower Upper
82 100
95 8.0 5.6 8.4
138 12.1 15.8 23.6#



#26
2-Nitrophenol
Concen: 3.48 ng
RT: 10.039 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion: 139 Resp: 6485
Ion Ratio Lower Upper
139 100
109 33.1 20.7 31.1#
65 58.8 36.1 54.1#

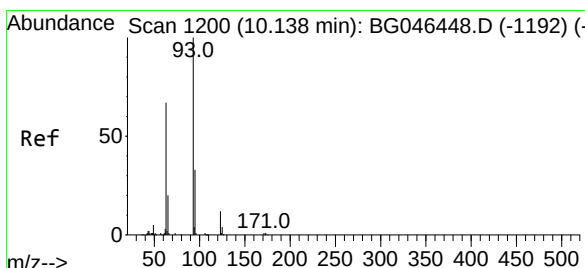
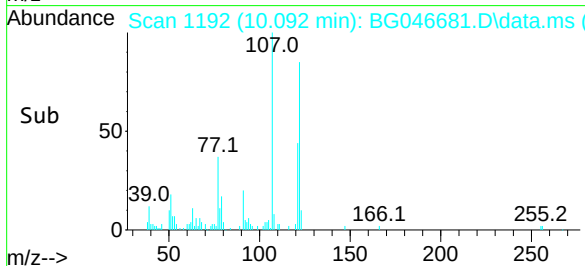
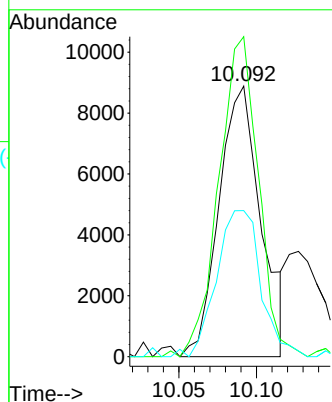
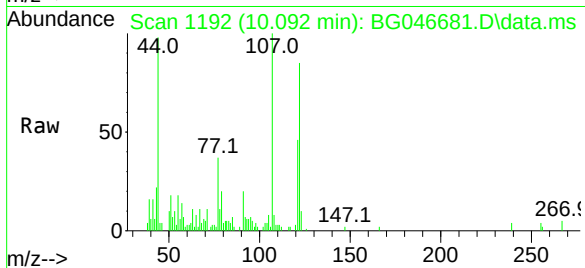




#27
2,4-Dimethylphenol
Concen: 6.53 ng
RT: 10.092 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

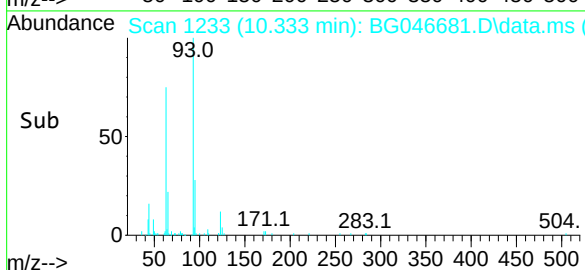
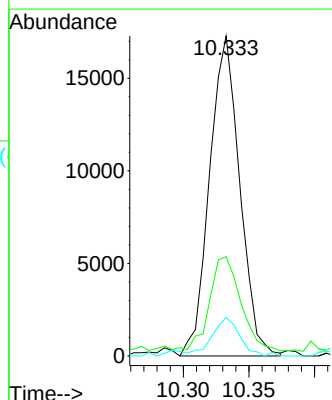
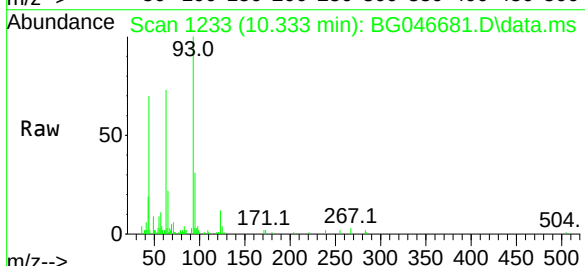
Instrument :
BNA_G
ClientSampled :
SSTDIC005

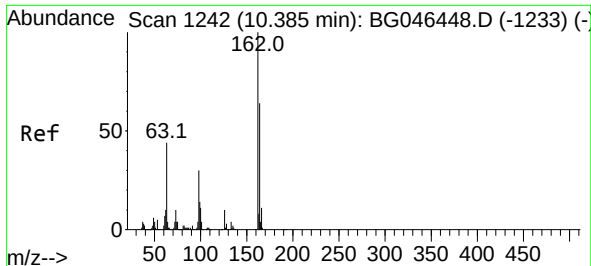
Tgt Ion:122 Resp: 16746
Ion Ratio Lower Upper
122 100
107 118.2 89.2 133.8
121 54.0 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 6.55 ng
RT: 10.333 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion: 93 Resp: 27655
Ion Ratio Lower Upper
93 100
95 31.0 26.5 39.7
123 12.0 9.4 14.0

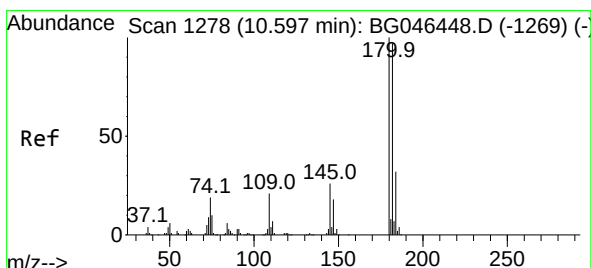
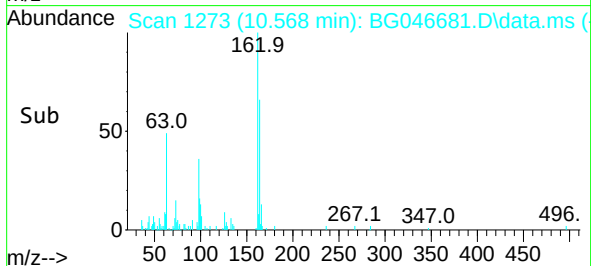
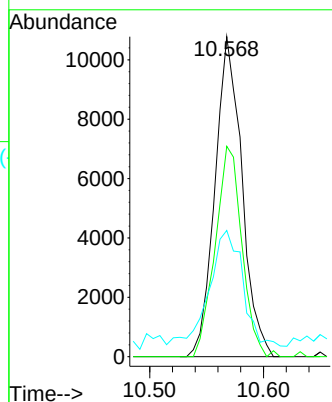
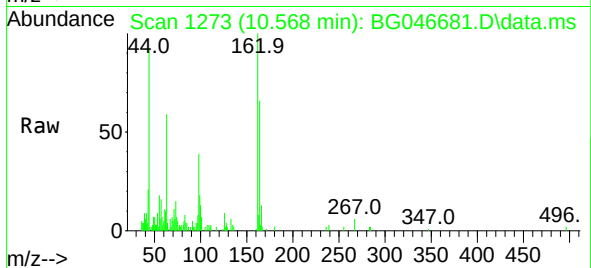




#29
2,4-Dichlorophenol
Concen: 5.18 ng
RT: 10.568 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

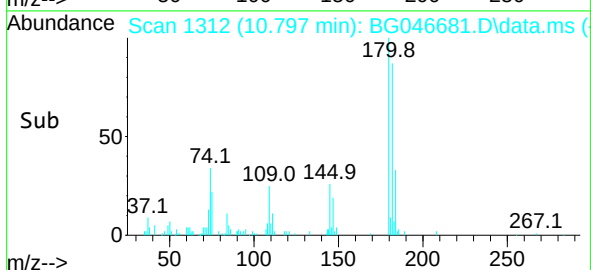
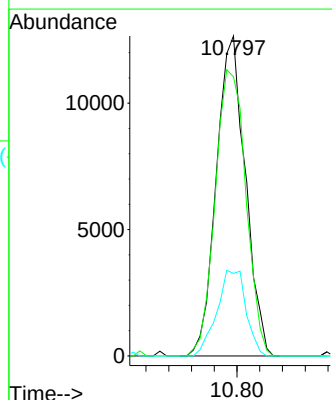
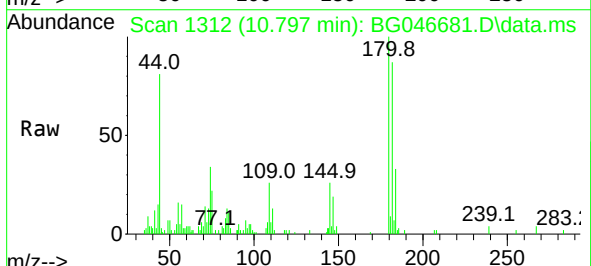
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

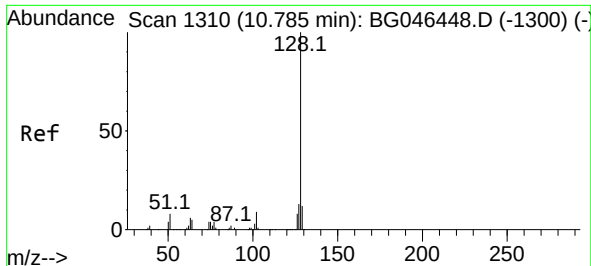
Tgt Ion:162 Resp: 17710
Ion Ratio Lower Upper
162 100
164 65.8 45.6 85.6
98 39.5 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 5.53 ng
RT: 10.797 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:180 Resp: 22432
Ion Ratio Lower Upper
180 100
182 80.4 76.9 115.3
145 23.8 21.4 32.0

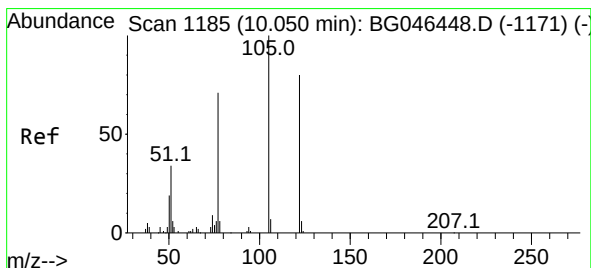
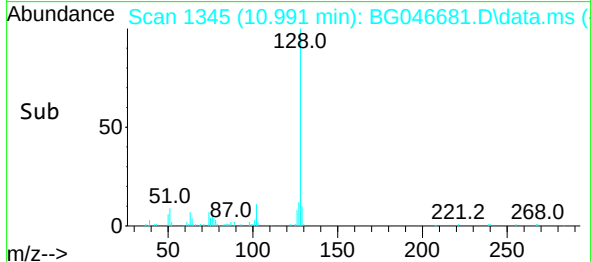
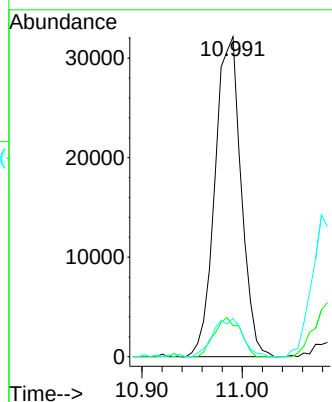
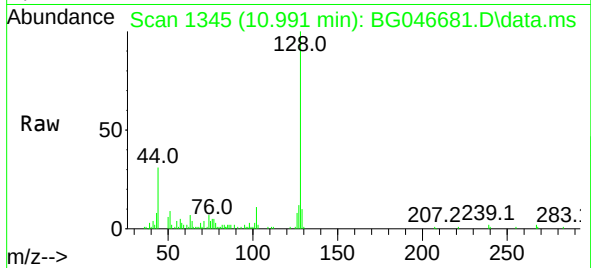




#31
Naphthalene
Concen: 5.82 ng
RT: 10.991 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

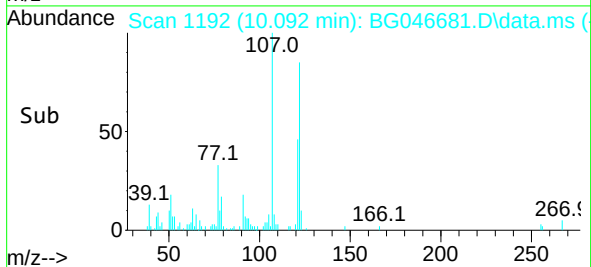
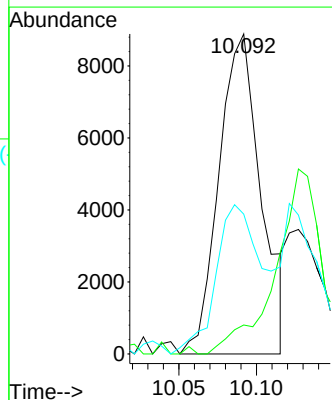
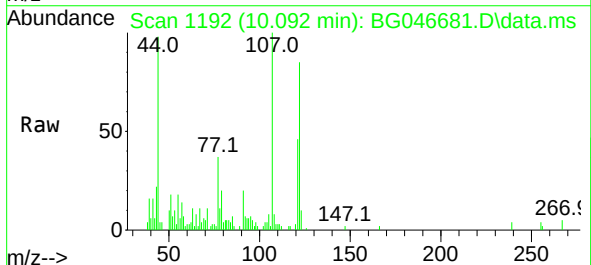
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

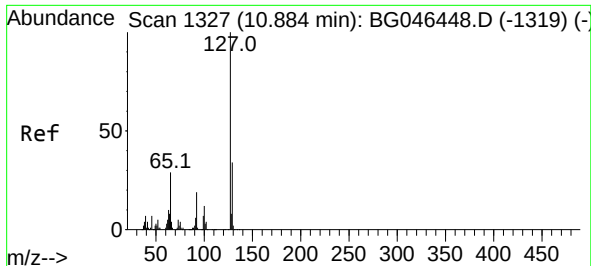
Tgt Ion:128 Resp: 58072
Ion Ratio Lower Upper
128 100
129 9.7 9.0 13.6
127 11.9 11.0 16.4



#32
Benzoic acid
Concen: 10.54 ng
RT: 10.092 min Scan# 1192
Delta R.T. -0.117 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:122 Resp: 16746
Ion Ratio Lower Upper
122 100
105 9.0 103.7 143.7#
77 43.7 63.0 103.0#

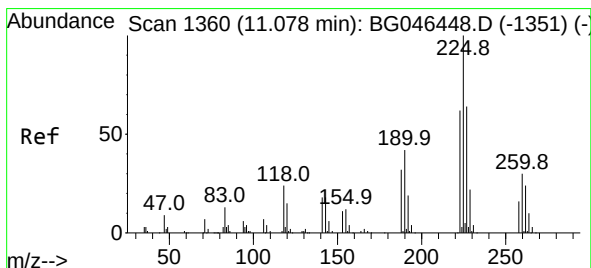
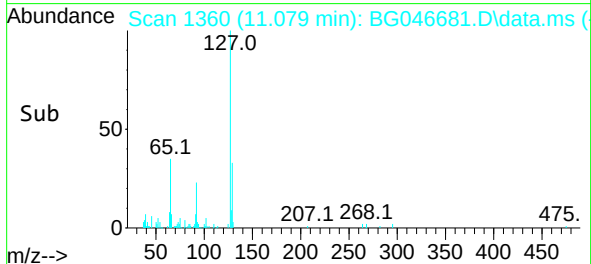
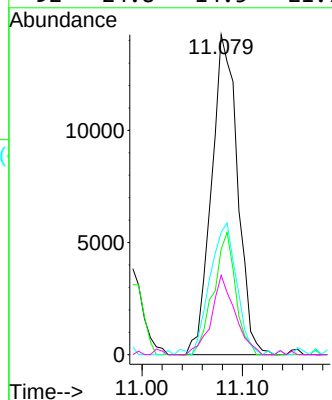
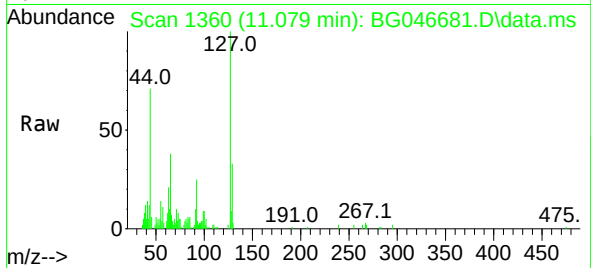




#33
4-Chloroaniline
Concen: 5.85 ng
RT: 11.079 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

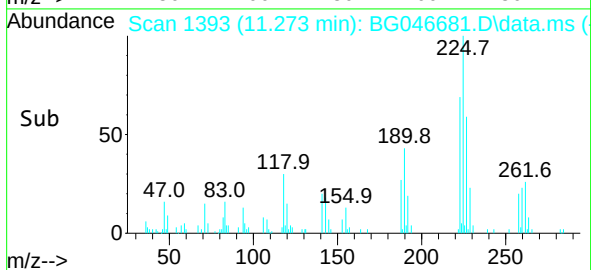
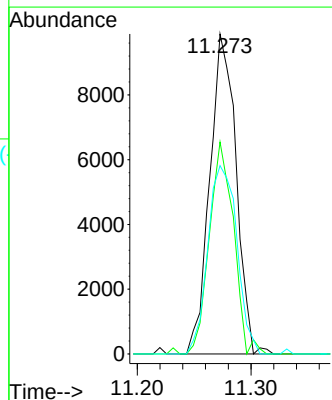
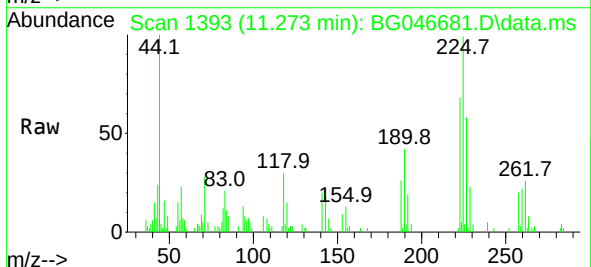
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

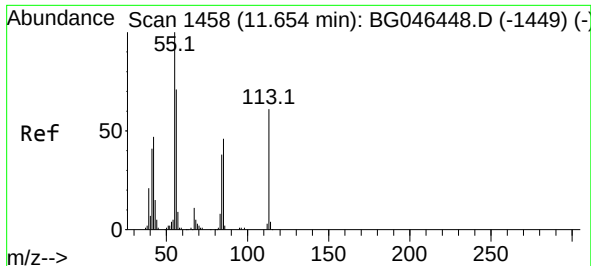
Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.8	40.2
65	38.2	23.8	35.6#
92	24.8	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 6.03 ng
RT: 11.273 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion	Ratio	Lower	Upper
225	100		
223	71.0	49.5	74.3
227	58.9	52.0	78.0

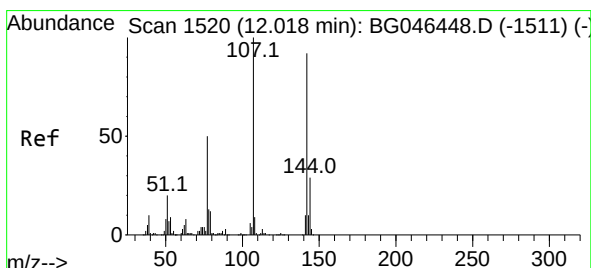
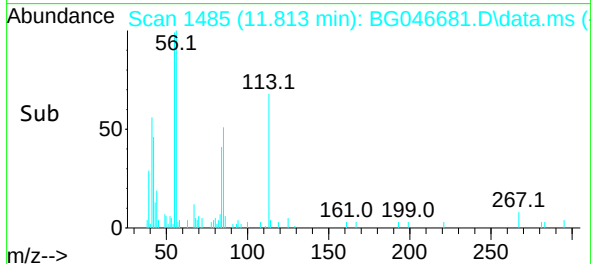
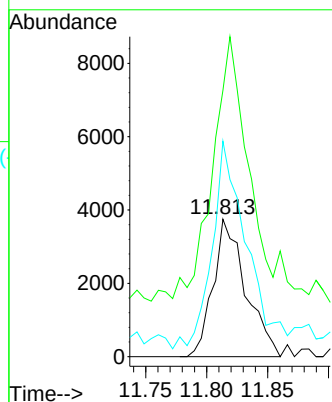
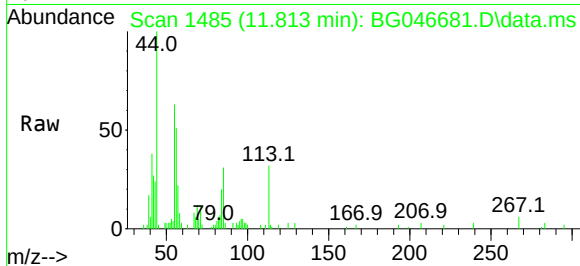




#35
 Caprolactam
 Concen: 5.46 ng
 RT: 11.813 min Scan# 1485
 Delta R.T. -0.041 min
 Lab File: BG046681.D
 Acq: 22 Sep 2020 16:45

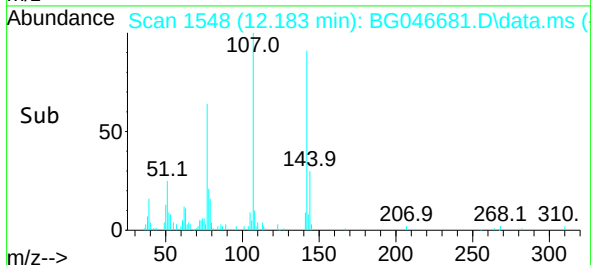
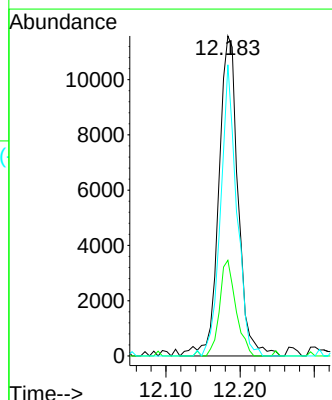
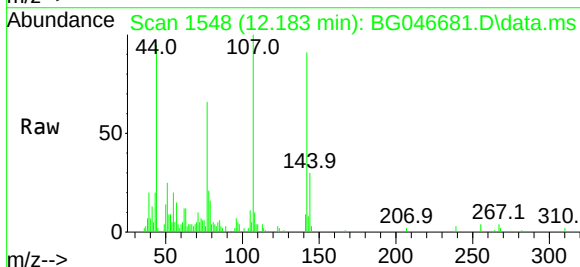
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

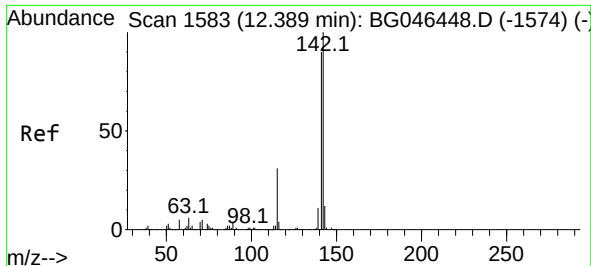
Tgt Ion:113 Resp: 6975
 Ion Ratio Lower Upper
 113 100
 55 193.6 149.2 189.2#
 56 156.7 107.2 147.2#



#36
 4-Chloro-3-methylphenol
 Concen: 6.28 ng
 RT: 12.183 min Scan# 1548
 Delta R.T. -0.006 min
 Lab File: BG046681.D
 Acq: 22 Sep 2020 16:45

Tgt Ion:107 Resp: 20984
 Ion Ratio Lower Upper
 107 100
 144 29.9 22.5 33.7
 142 91.0 70.8 106.2

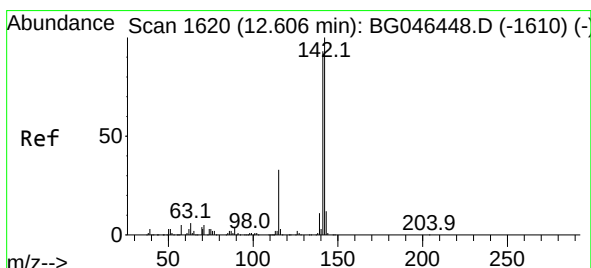
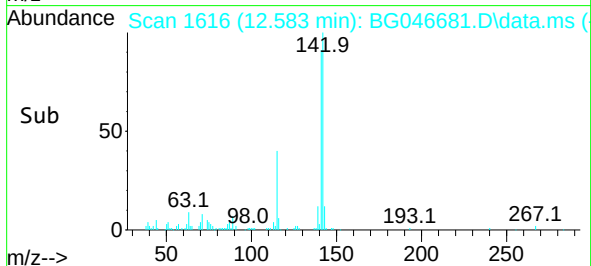
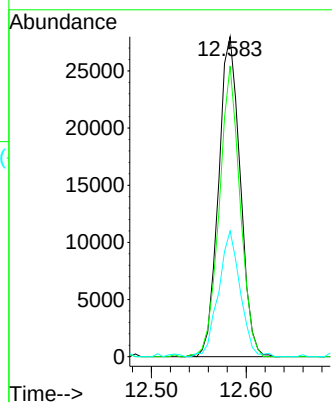
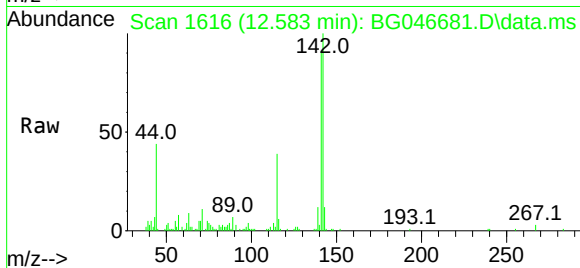




#37
2-Methylnaphthalene
Concen: 5.64 ng
RT: 12.583 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

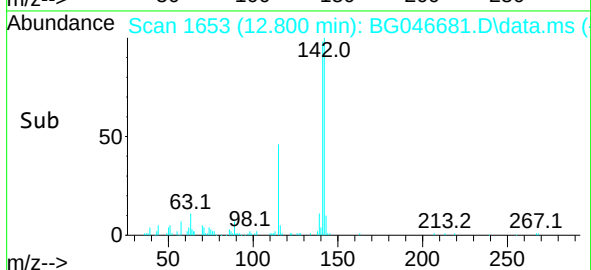
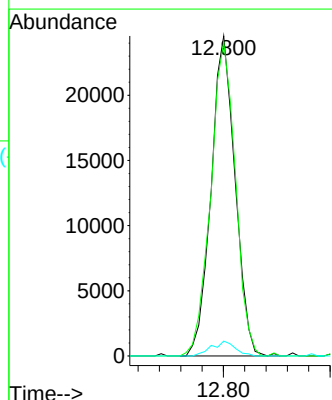
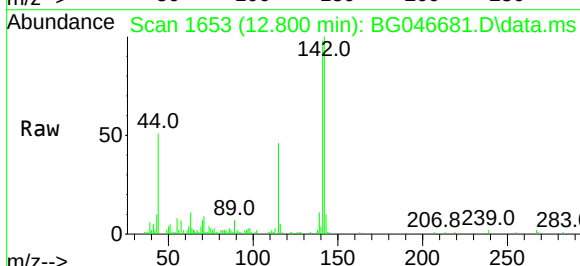
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

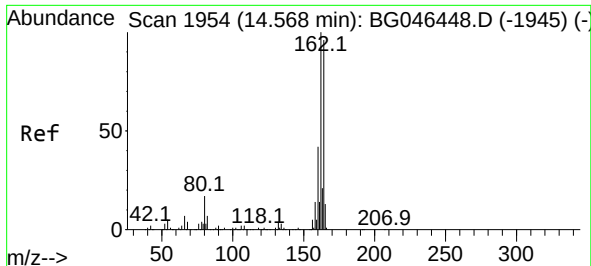
Tgt Ion:142 Resp: 44423
Ion Ratio Lower Upper
142 100
141 90.9 71.6 107.4
115 39.3 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 5.14 ng
RT: 12.800 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:142 Resp: 38298
Ion Ratio Lower Upper
142 100
141 98.2 75.4 113.2
116 4.7 2.9 4.3#

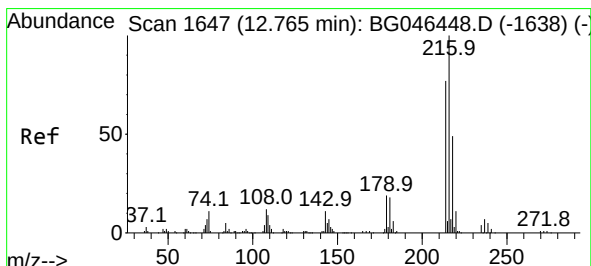
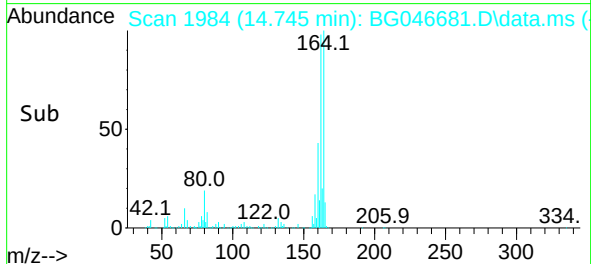
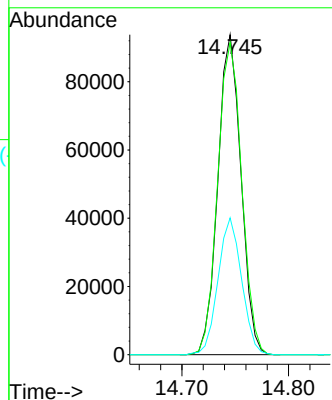
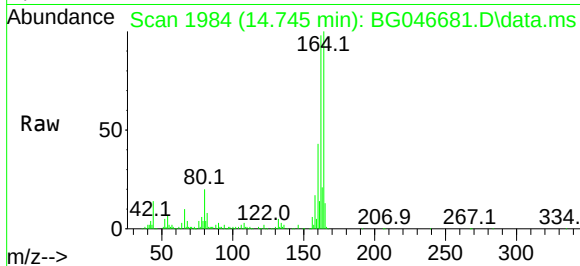




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.745 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

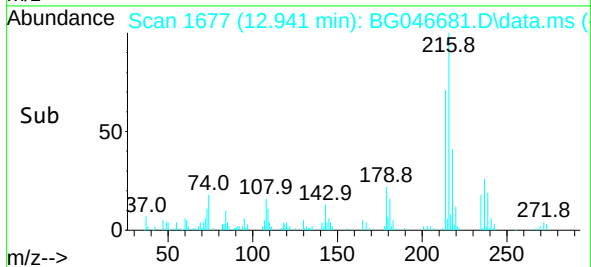
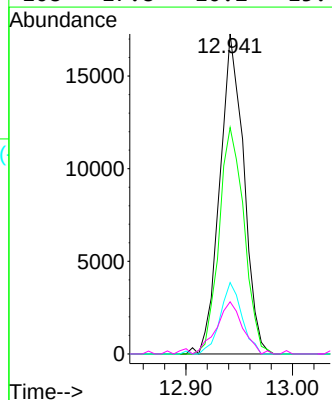
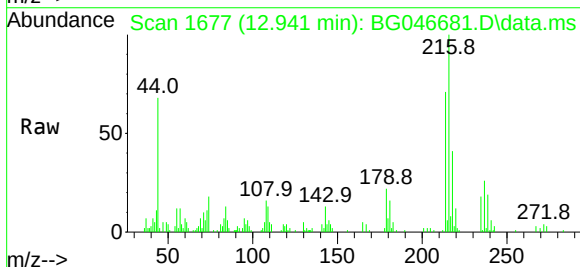
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

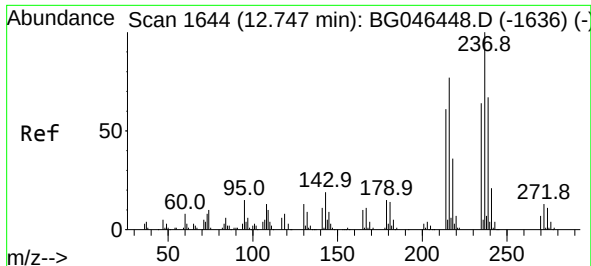
Tgt Ion:164 Resp: 141027
Ion Ratio Lower Upper
164 100
162 97.5 82.3 123.5
160 42.8 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.78 ng
RT: 12.941 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:216 Resp: 26891
Ion Ratio Lower Upper
216 100
214 73.7 61.9 92.9
179 20.2 14.8 22.2
108 17.8 10.2 15.4#

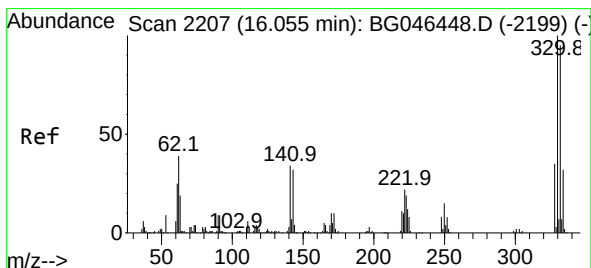
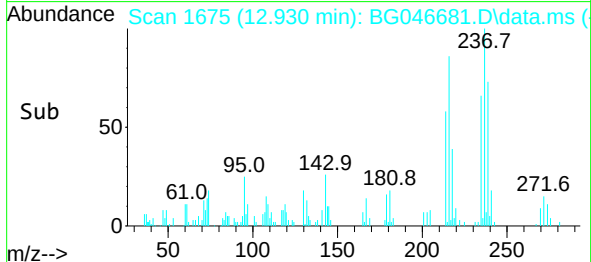
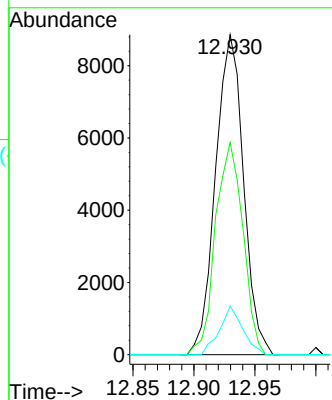
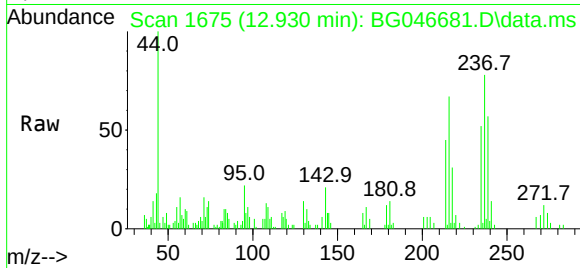




#41
Hexachlorocyclopentadiene
Concen: 7.00 ng
RT: 12.930 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

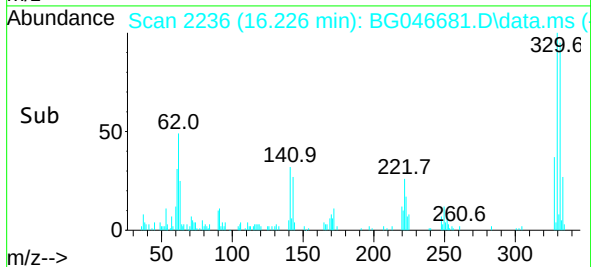
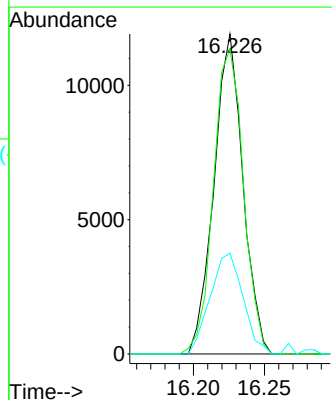
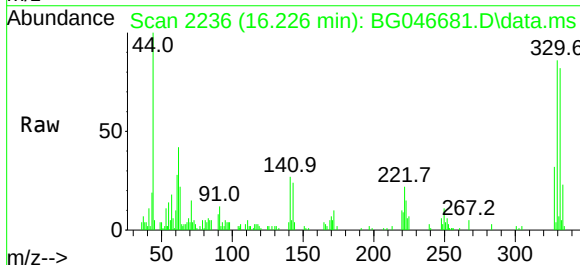
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

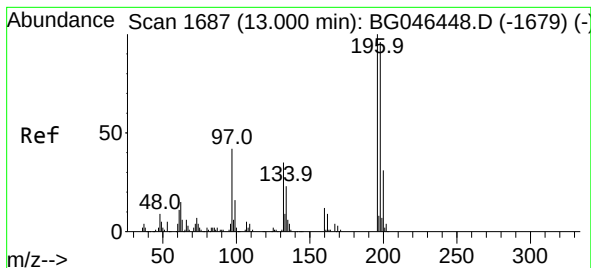
Tgt Ion:	237	Resp:	14165
Ion Ratio	Lower	Upper	
237	100		
235	66.3	43.1	83.1
272	15.2	0.0	33.1



#42
2,4,6-Tribromophenol
Concen: 8.82 ng
RT: 16.226 min Scan# 2236
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:	330	Resp:	16856
Ion Ratio	Lower	Upper	
330	100		
332	98.8	76.5	114.7
141	35.8	26.0	39.0





#43

2,4,6-Trichlorophenol

Concen: 4.80 ng

RT: 13.176 min Scan# 1717

Delta R.T. 0.000 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

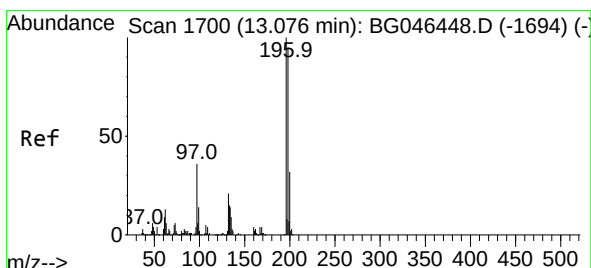
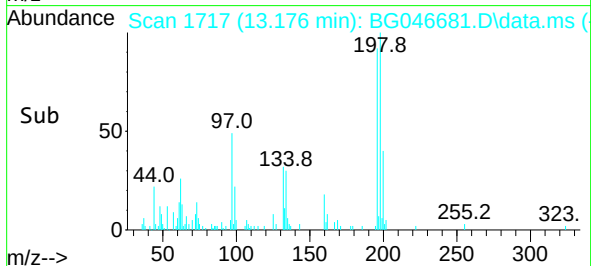
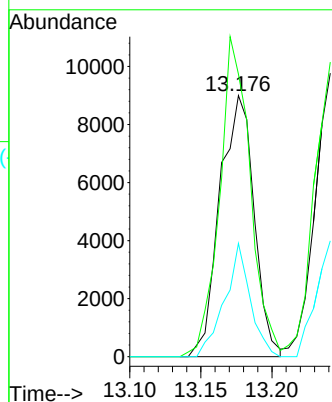
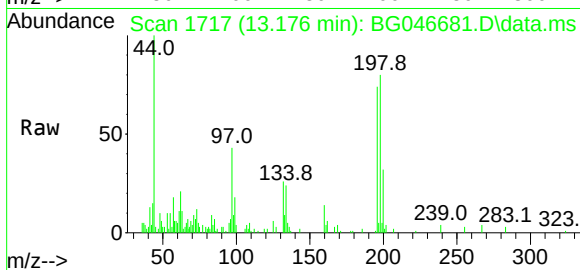
Tgt Ion:	196	Resp:	15049
Ion Ratio	Lower	Upper	
196	100		
198	108.2	74.9	112.3
200	43.4	25.3	37.9#

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



#44

2,4,5-Trichlorophenol

Concen: 4.66 ng

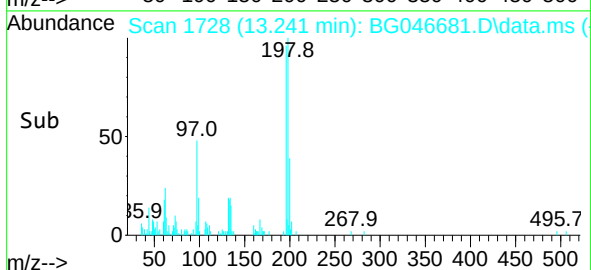
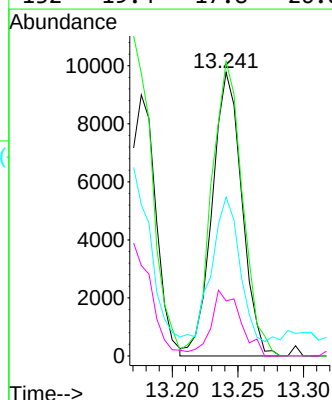
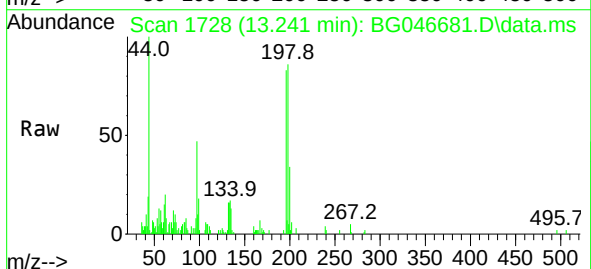
RT: 13.241 min Scan# 1728

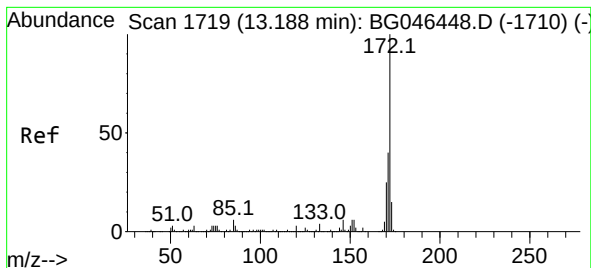
Delta R.T. -0.006 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

Tgt Ion:	196	Resp:	15367
Ion Ratio	Lower	Upper	
196	100		
198	103.9	77.6	116.4
97	56.0	28.6	43.0#
132	19.4	17.8	26.8





#45

2-Fluorobiphenyl

Concen: 11.47 ng

RT: 13.370 min Scan# 1750

Delta R.T. -0.006 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

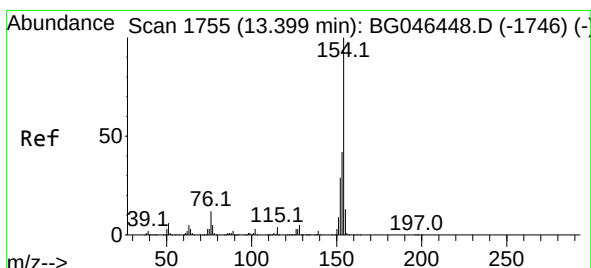
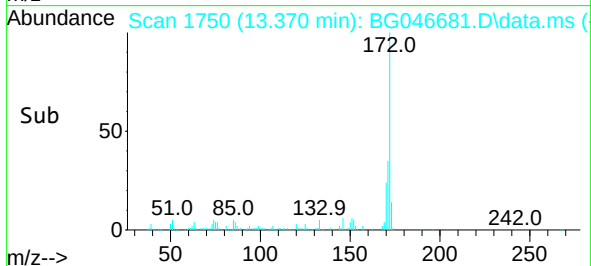
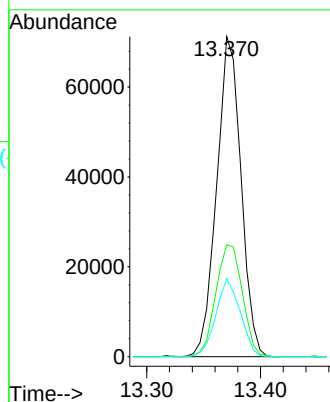
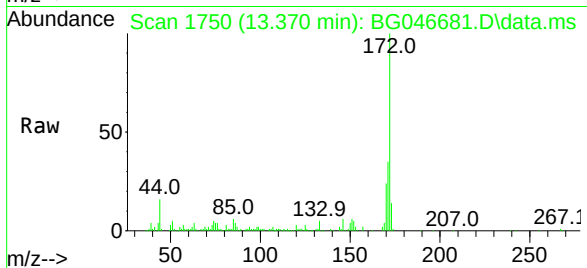
Tgt Ion:	172	Resp:	105960
Ion	Ratio	Lower	Upper
172	100		
171	35.0	31.3	46.9
170	24.4	20.8	31.2

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



#46

1,1'-Biphenyl

Concen: 5.83 ng

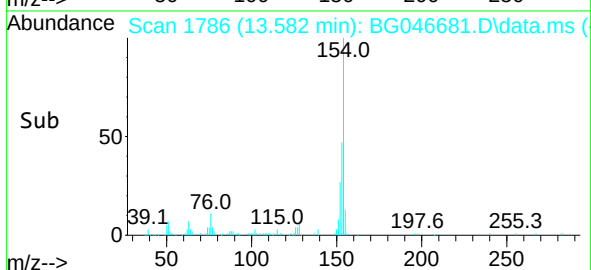
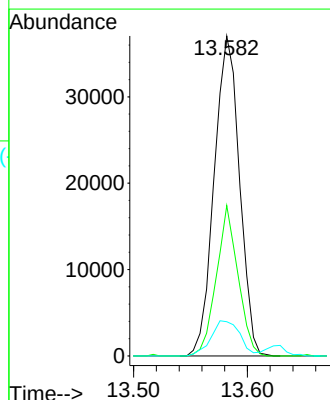
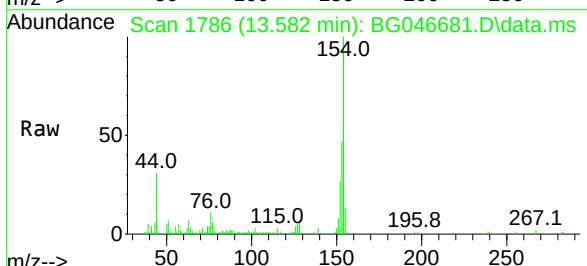
RT: 13.582 min Scan# 1786

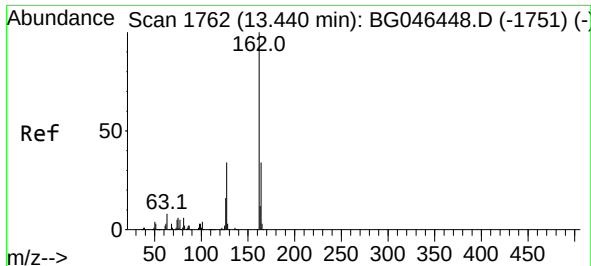
Delta R.T. -0.006 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

Tgt Ion:	154	Resp:	57247
Ion	Ratio	Lower	Upper
154	100		
153	47.0	22.6	62.6
76	10.7	0.0	32.6

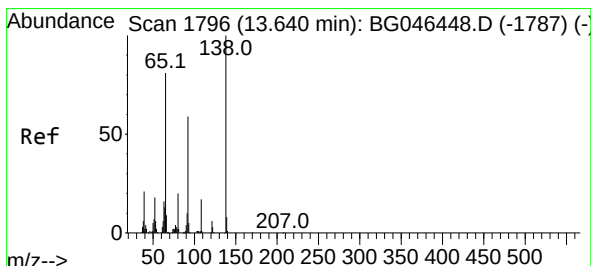
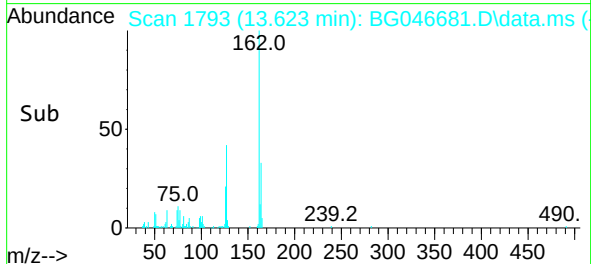
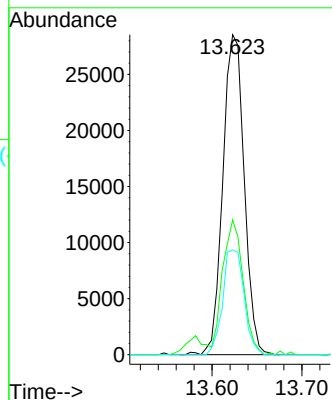
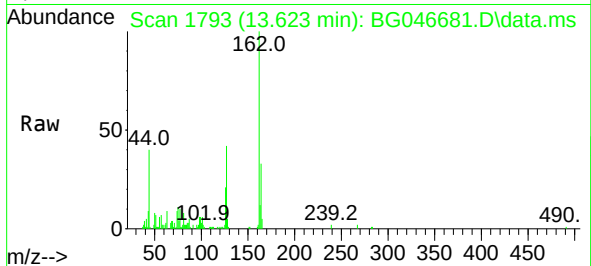




#47
2-Chloronaphthalene
Concen: 5.66 ng
RT: 13.623 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

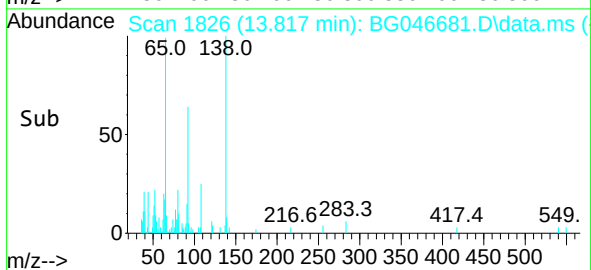
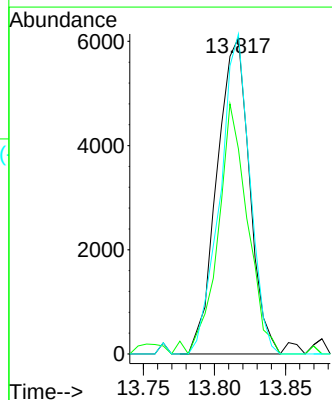
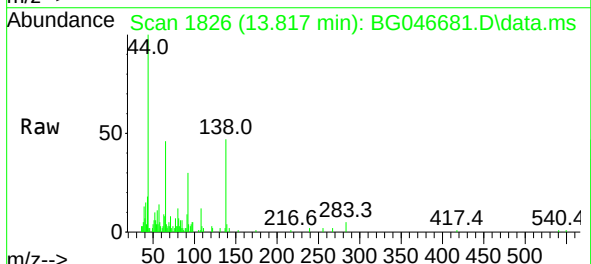
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

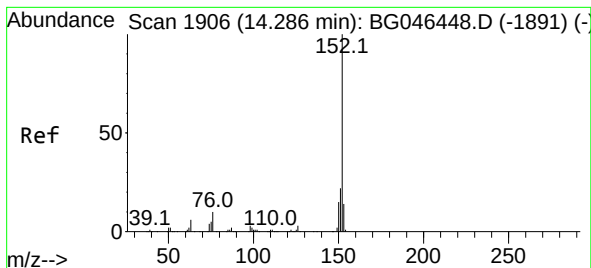
Tgt Ion:162 Resp: 47098
Ion Ratio Lower Upper
162 100
127 42.1 27.8 41.6#
164 32.7 27.0 40.4



#48
2-Nitroaniline
Concen: 4.17 ng
RT: 13.817 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion: 65 Resp: 9632
Ion Ratio Lower Upper
65 100
92 64.8 58.6 88.0
138 101.2 98.2 147.4





#49

Acenaphthylene

Concen: 5.57 ng

RT: 14.469 min Scan# 1937

Delta R.T. 0.000 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

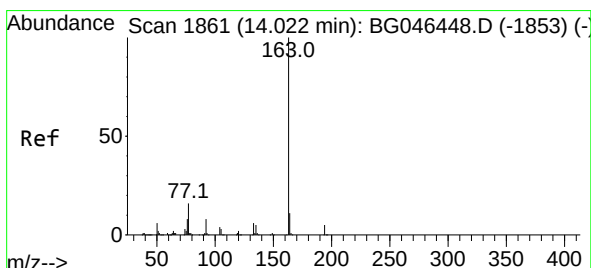
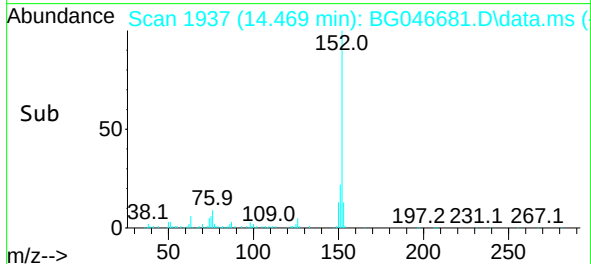
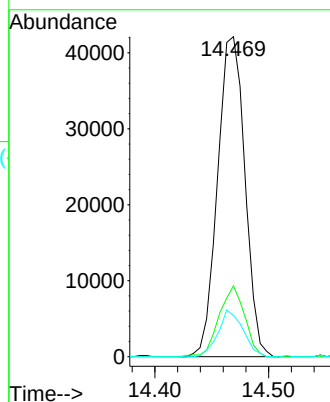
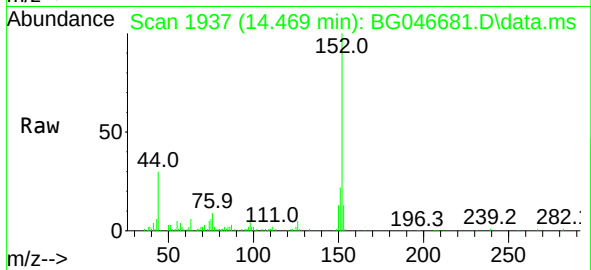
Tgt Ion:152 Resp: 70286

Ion Ratio Lower Upper

152 100

151 22.1 17.4 26.0

153 12.8 11.5 17.3



#50

Dimethylphthalate

Concen: 5.50 ng

RT: 14.193 min Scan# 1890

Delta R.T. -0.006 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

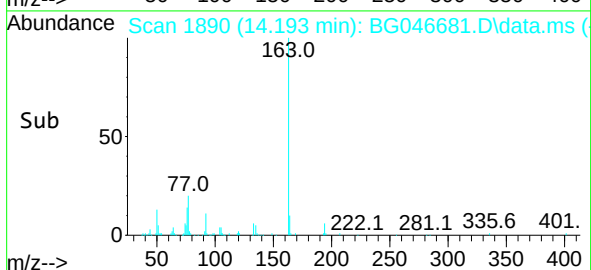
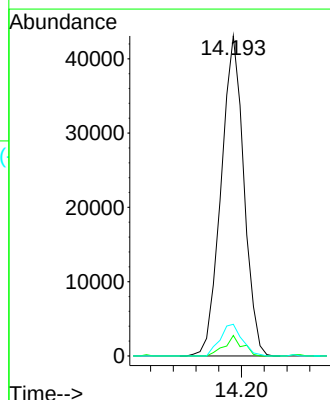
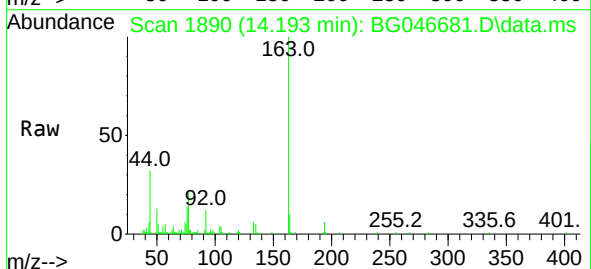
Tgt Ion:163 Resp: 59962

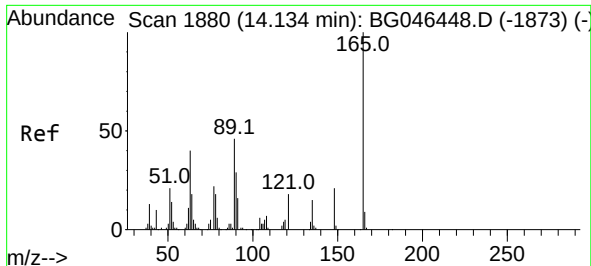
Ion Ratio Lower Upper

163 100

194 6.4 3.8 5.8#

164 9.9 8.8 13.2

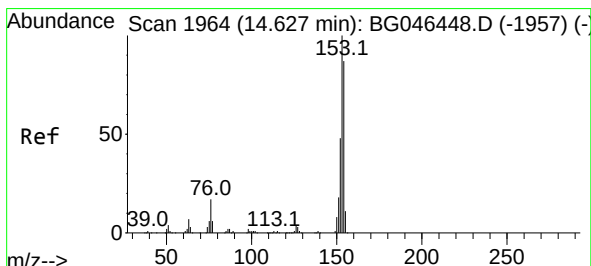
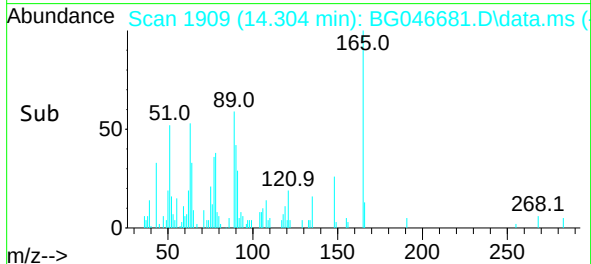
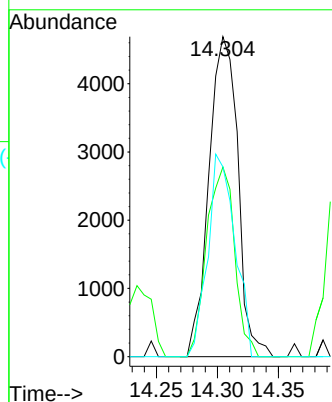
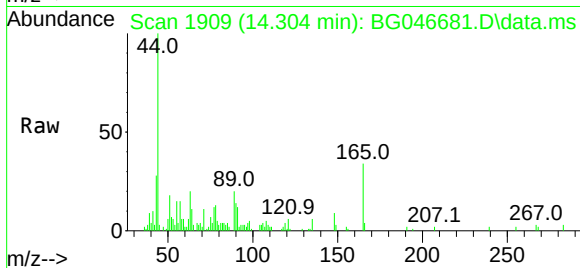




#51
2,6-Dinitrotoluene
Concen: 3.22 ng
RT: 14.304 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

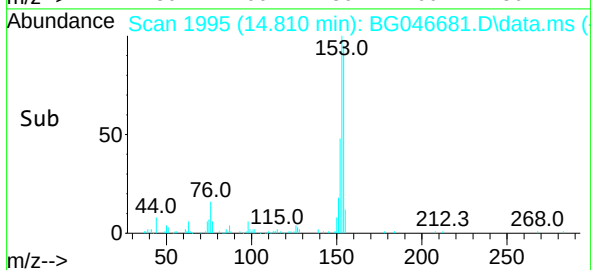
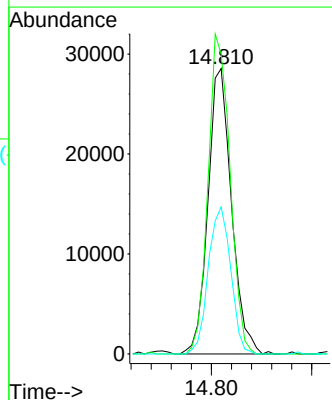
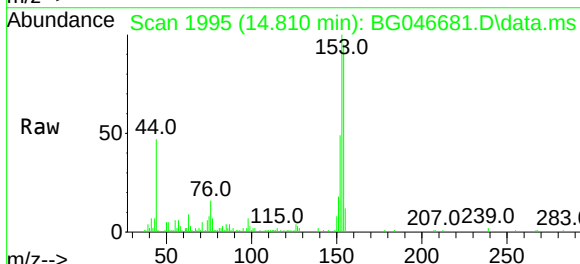
Instrument :
BNA_G
ClientSampleID :
SSTDIC005

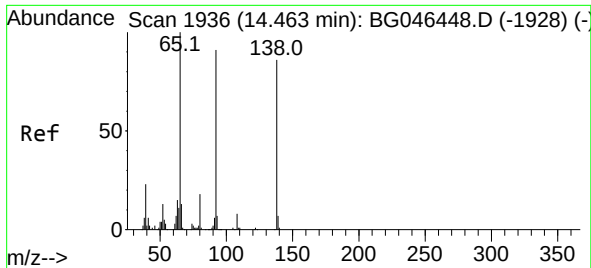
Tgt Ion:165 Resp: 7746
Ion Ratio Lower Upper
165 100
63 59.2 33.7 50.5#
89 59.3 36.6 54.8#



#52
Acenaphthene
Concen: 5.96 ng
RT: 14.810 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:154 Resp: 46584
Ion Ratio Lower Upper
154 100
153 105.0 90.3 135.5
152 51.5 43.8 65.8

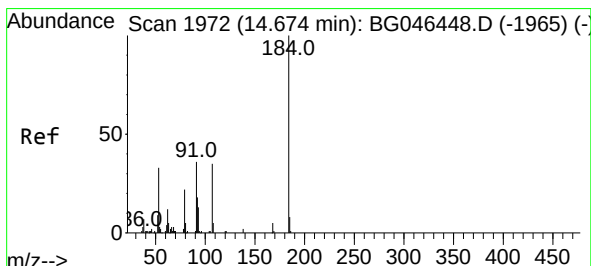
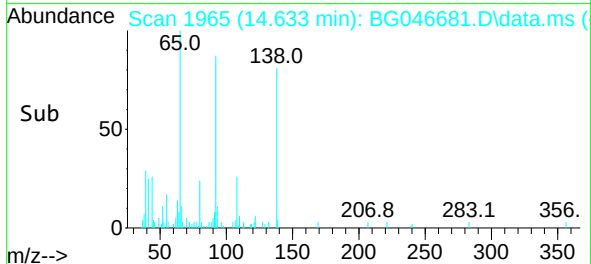
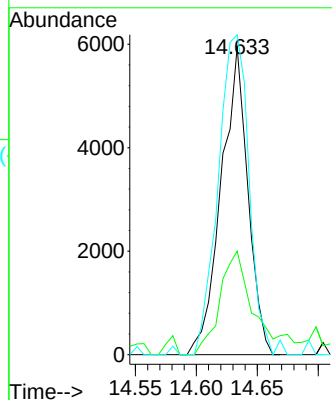
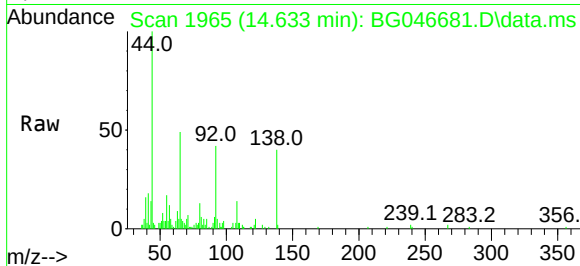




#53
3-Nitroaniline
Concen: 3.48 ng
RT: 14.633 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

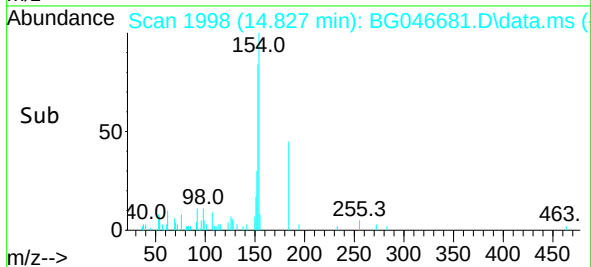
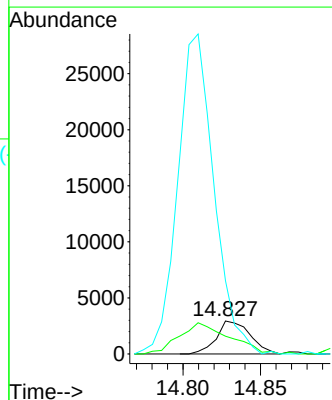
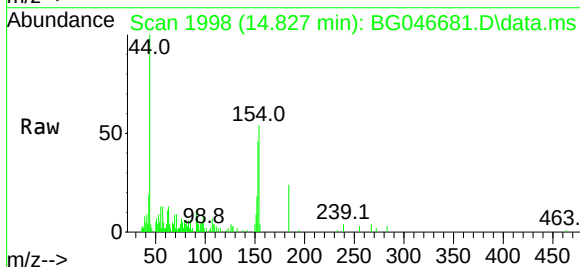
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

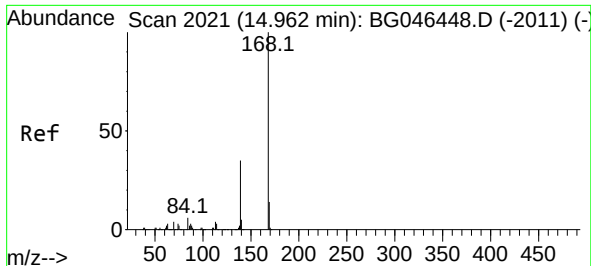
Tgt Ion:138 Resp: 9071
Ion Ratio Lower Upper
138 100
108 33.7 7.4 11.0#
92 104.0 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 3.15 ng
RT: 14.827 min Scan# 1998
Delta R.T. -0.012 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:184 Resp: 4428
Ion Ratio Lower Upper
184 100
63 53.6 32.3 48.5#
154 222.0 40.4 60.6#

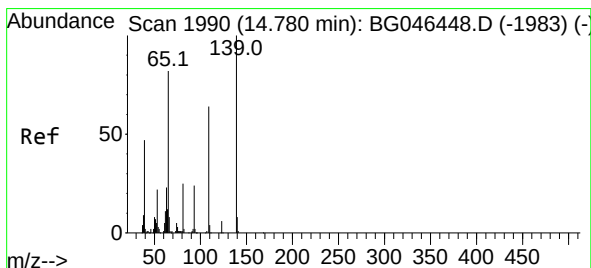
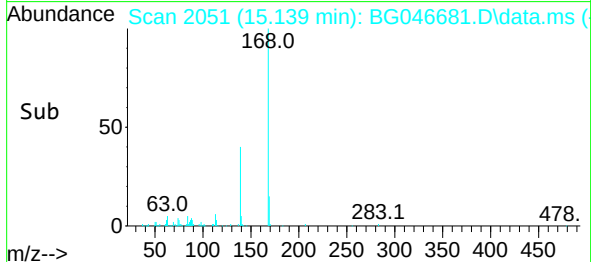
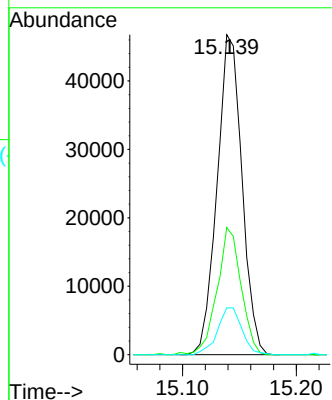
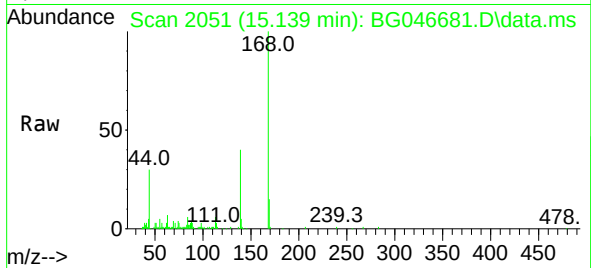




#55
Dibenzenofuran
Concen: 5.66 ng
RT: 15.139 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

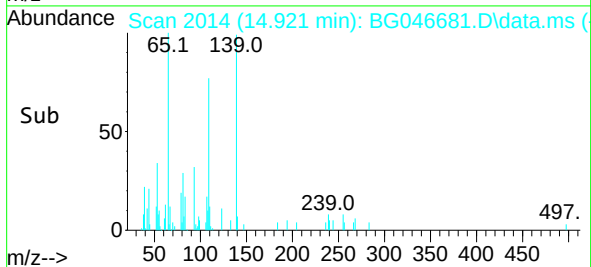
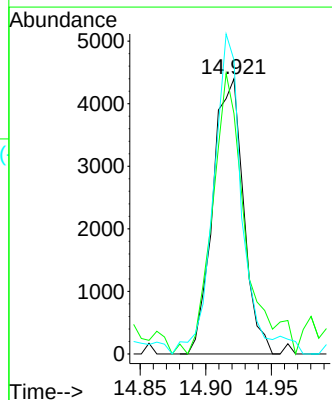
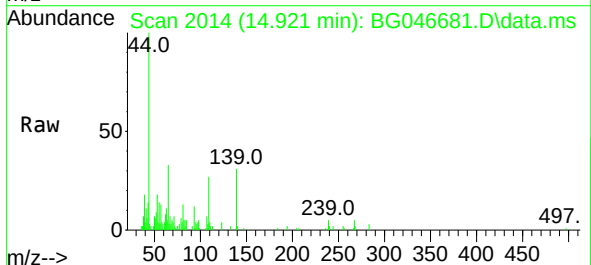
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

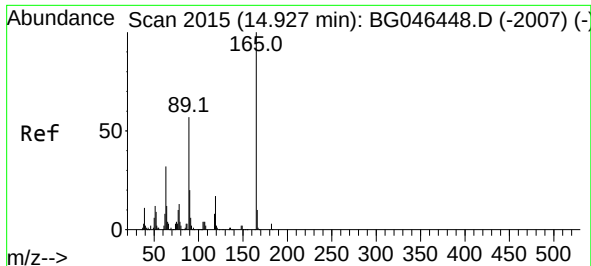
Tgt Ion:168 Resp: 71050
Ion Ratio Lower Upper
168 100
139 39.8 28.6 43.0
169 14.6 11.0 16.6



#56
4-Nitrophenol
Concen: 3.73 ng
RT: 14.921 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

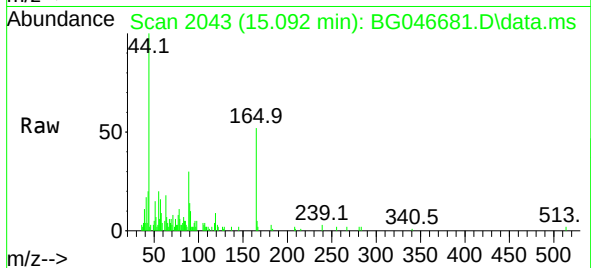
Tgt Ion:139 Resp: 7143
Ion Ratio Lower Upper
139 100
109 87.4 45.9 85.9#
65 106.8 65.4 105.4#



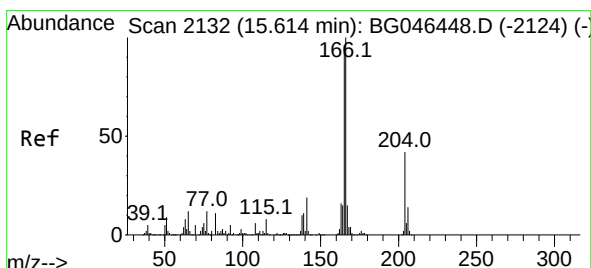
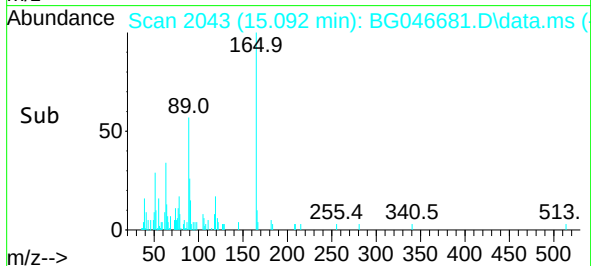
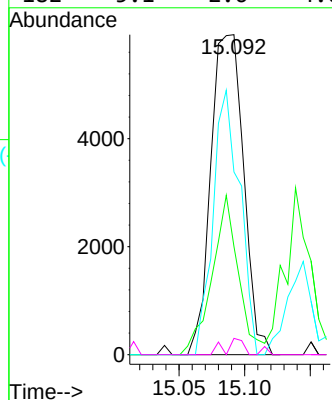


#57
2,4-Dinitrotoluene
Concen: 3.00 ng
RT: 15.092 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

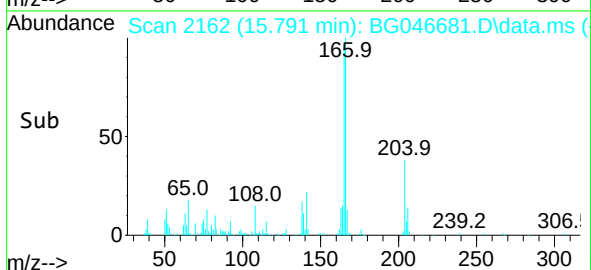
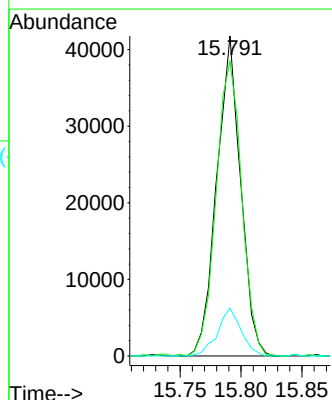
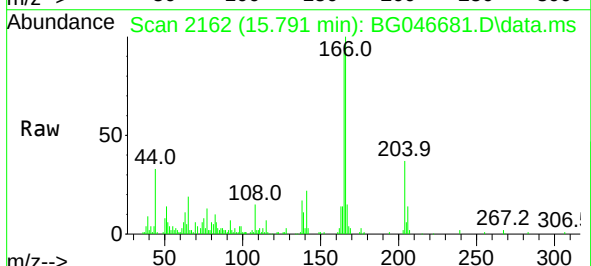


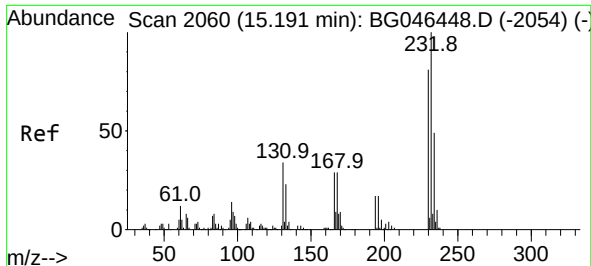
Tgt Ion:	165	Resp:	10300
Ion Ratio	Lower	Upper	
165	100		
63	33.8	26.4	39.6
89	57.1	47.8	71.8
182	5.1	2.6	4.0#



#58
Fluorene
Concen: 5.40 ng
RT: 15.791 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:	166	Resp:	56852
Ion Ratio	Lower	Upper	
166	100		
165	92.1	77.2	115.8
167	15.0	11.4	17.2

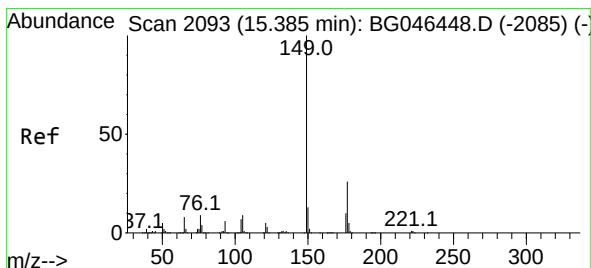
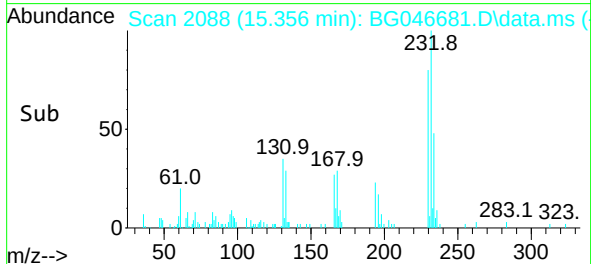
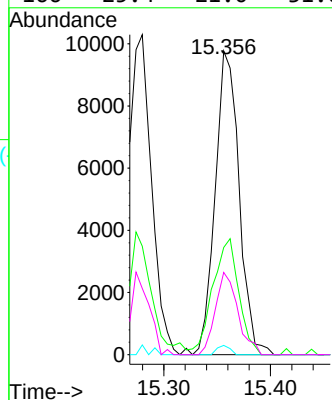
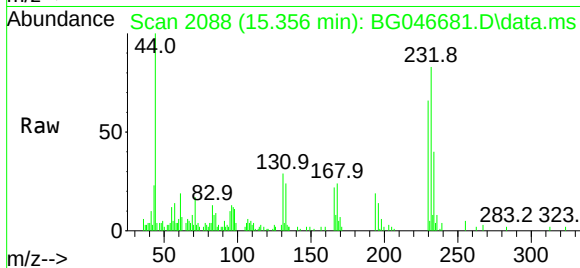




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.77 ng
RT: 15.356 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

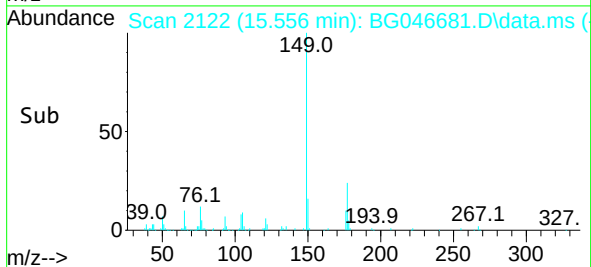
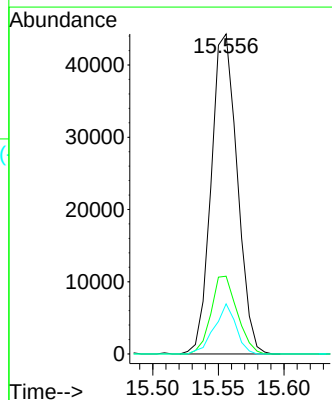
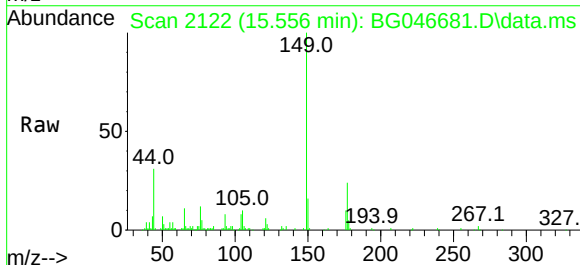
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

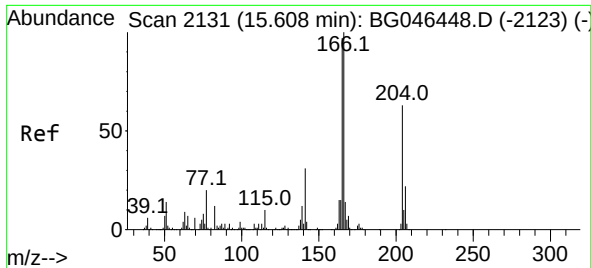
Tgt Ion:	232	Resp:	15266
Ion Ratio	Lower	Upper	
232	100		
131	41.6	26.6	40.0#
130	1.6	1.4	2.0
166	25.4	21.0	31.6



#60
Diethylphthalate
Concen: 5.75 ng
RT: 15.556 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:	149	Resp:	61181
Ion Ratio	Lower	Upper	
149	100		
177	24.3	21.4	32.2
150	15.6	10.7	16.1

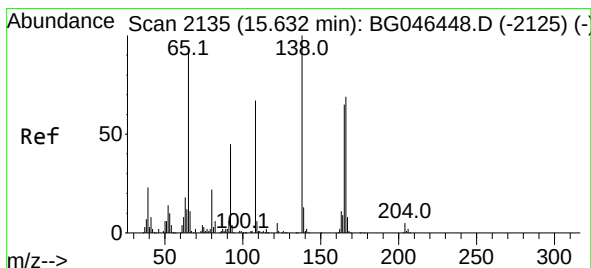
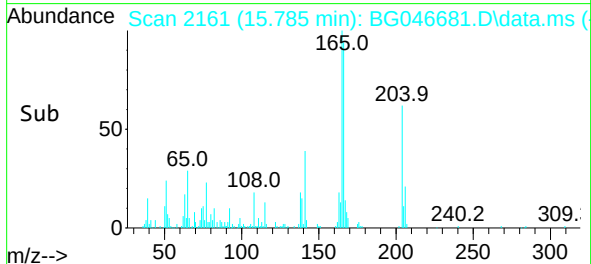
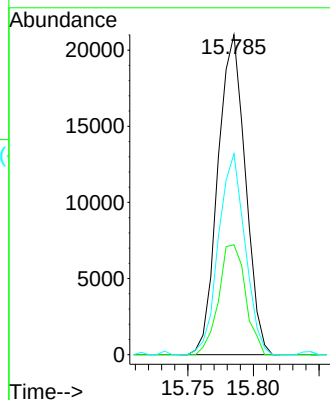
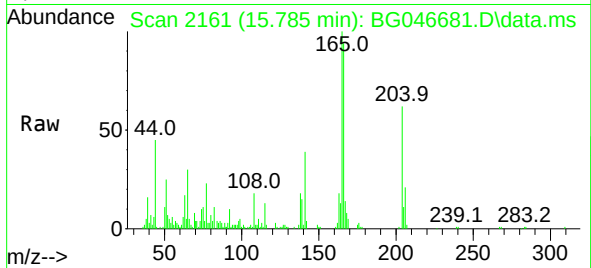




#61
4-Chlorophenyl-phenylether
Concen: 5.27 ng
RT: 15.785 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

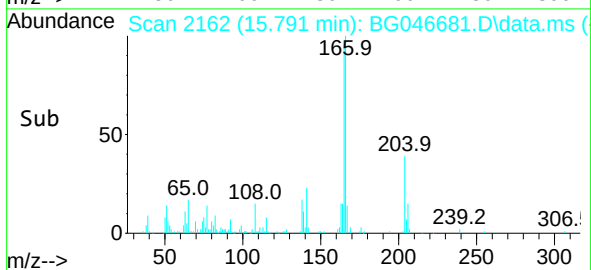
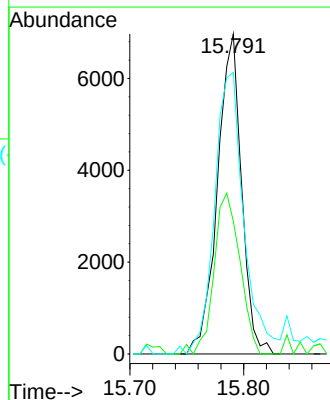
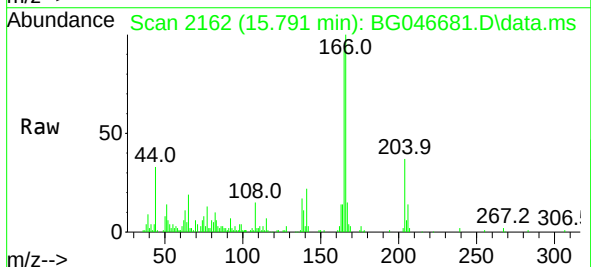
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

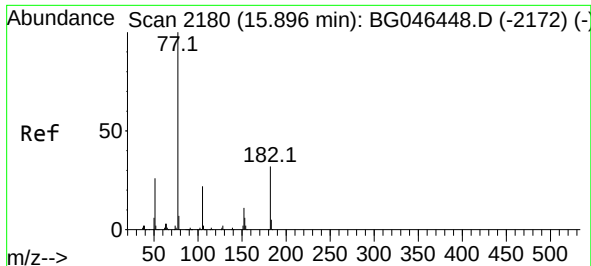
Tgt Ion:204 Resp: 30546
Ion Ratio Lower Upper
204 100
206 34.3 27.8 41.8
141 62.8 41.5 62.3#



#62
4-Nitroaniline
Concen: 3.73 ng
RT: 15.791 min Scan# 2162
Delta R.T. -0.012 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:138 Resp: 10258
Ion Ratio Lower Upper
138 100
92 41.5 26.9 66.9
108 87.9 49.4 89.4

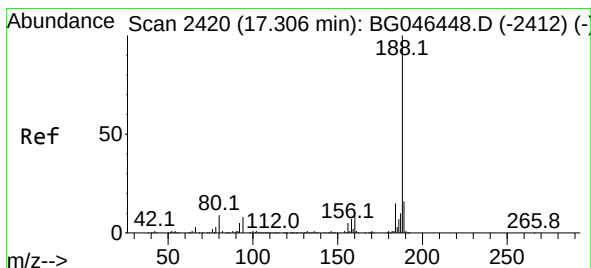
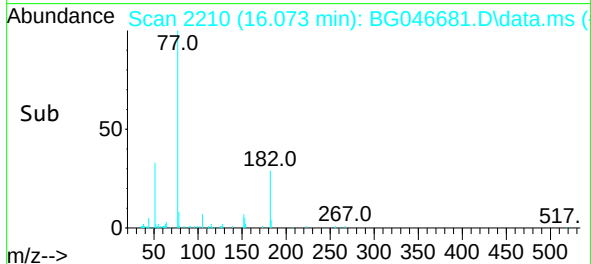
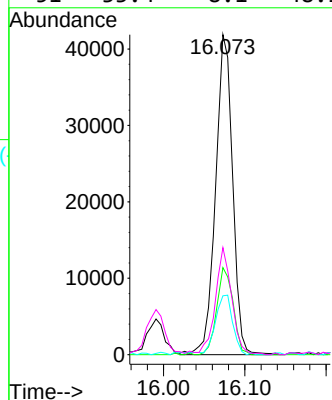
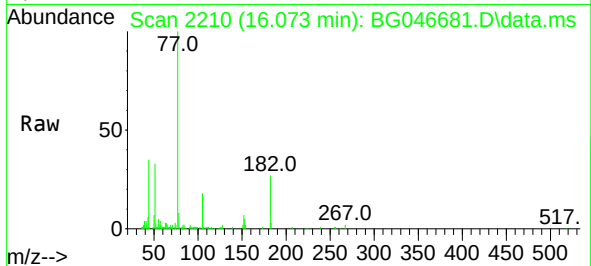




#63
Azobenzene
Concen: 7.08 ng
RT: 16.073 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

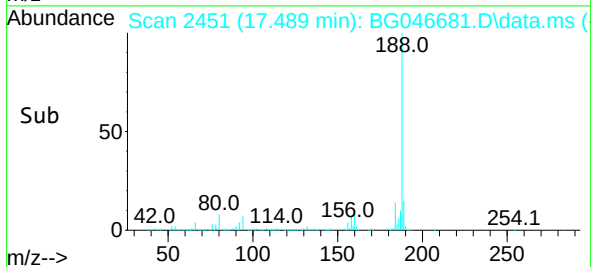
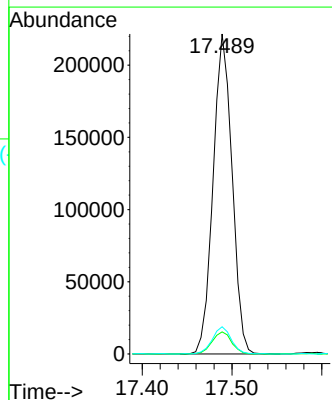
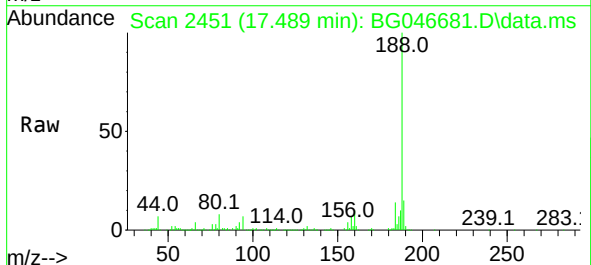
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

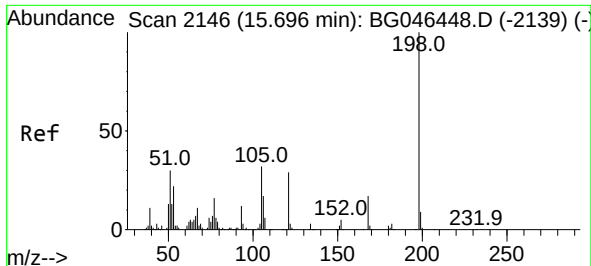
Tgt Ion: 77	Resp: 61265
Ion Ratio	Lower Upper
77 100	
182 27.2	14.0 54.0
105 18.4	3.0 43.0
51 33.4	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.489 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion: 188	Resp: 324798
Ion Ratio	Lower Upper
188 100	
94 6.9	6.3 9.5
80 8.5	7.0 10.6

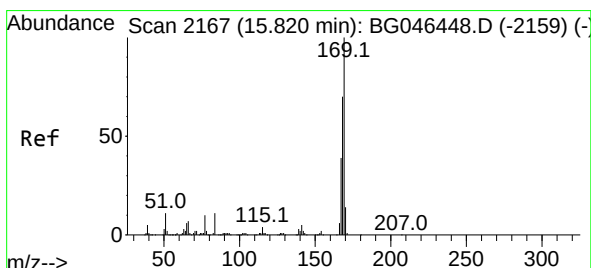
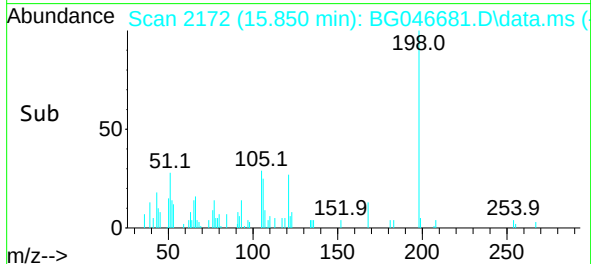
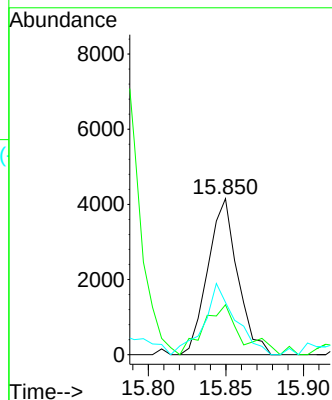
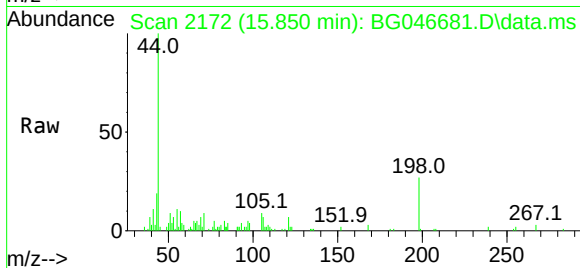




#65
4,6-Dinitro-2-methylphenol
Concen: 3.01 ng
RT: 15.850 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

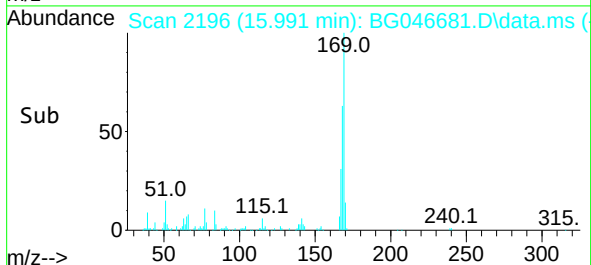
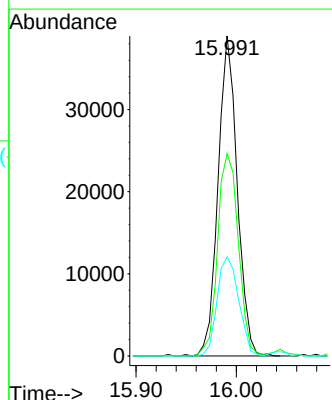
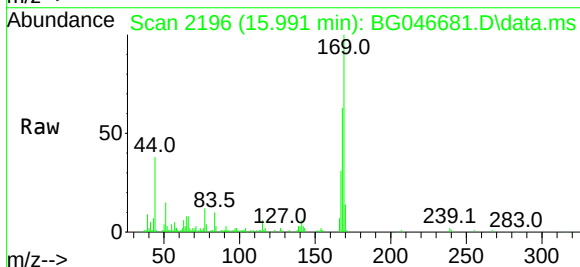
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

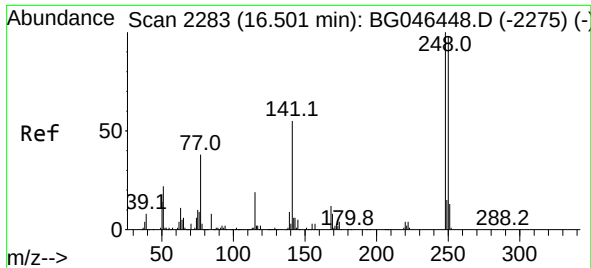
Tgt Ion:198 Resp: 5538
Ion Ratio Lower Upper
198 100
51 32.0 10.4 50.4
105 33.6 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 5.90 ng
RT: 15.991 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:169 Resp: 51686
Ion Ratio Lower Upper
169 100
168 63.2 55.5 83.3
167 31.0 30.5 45.7

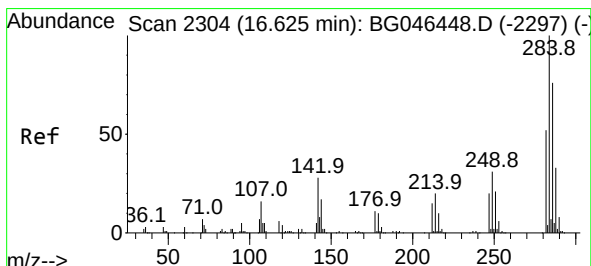
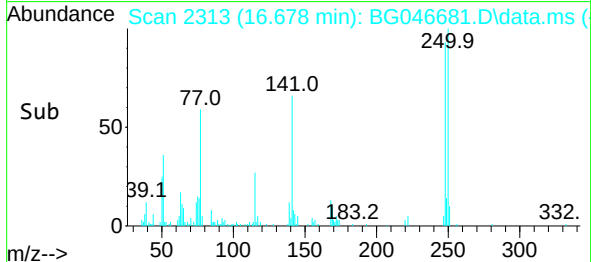
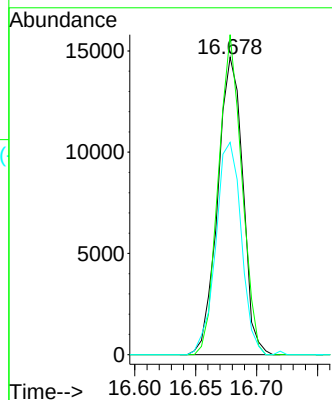
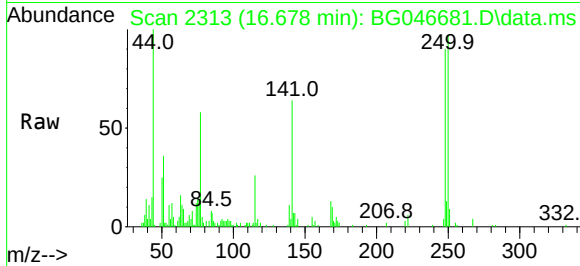




#67
4-Bromophenyl-phenylether
Concen: 5.55 ng
RT: 16.678 min Scan# 2313
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

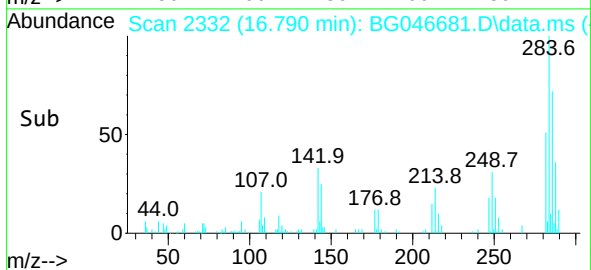
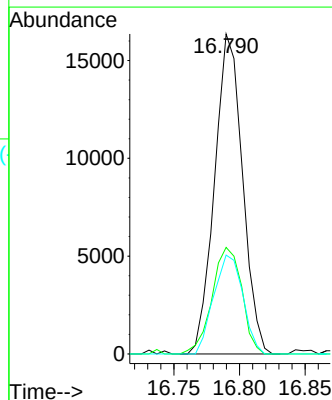
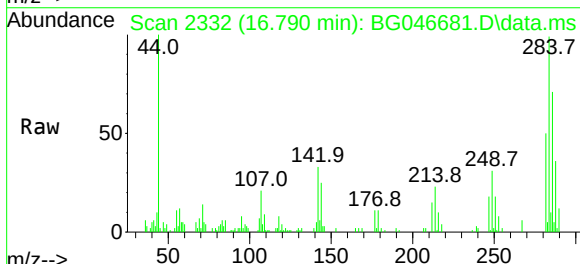
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

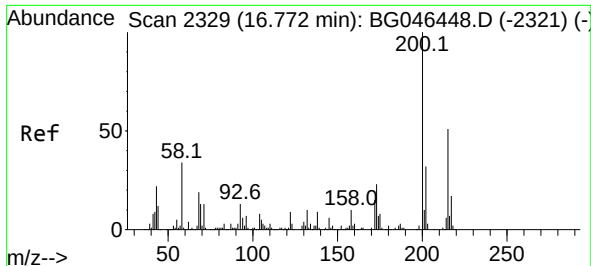
Tgt Ion:248 Resp: 21026
Ion Ratio Lower Upper
248 100
250 107.6 78.9 118.3
141 71.4 46.2 69.4#



#68
Hexachlorobenzene
Concen: 5.77 ng
RT: 16.790 min Scan# 2332
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:284 Resp: 24208
Ion Ratio Lower Upper
284 100
142 33.3 21.1 31.7#
249 33.0 25.9 38.9

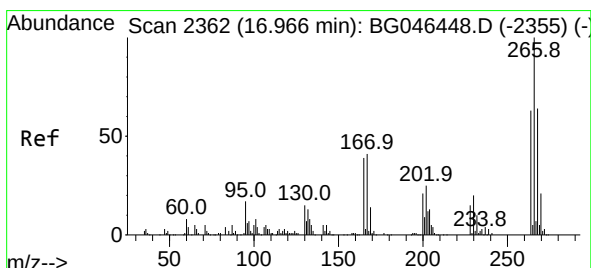
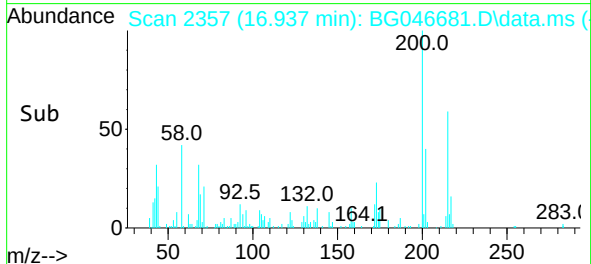
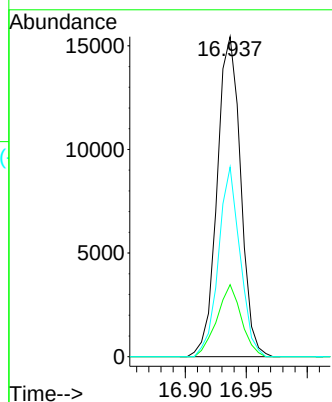
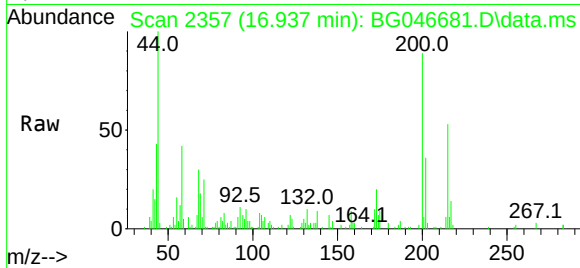




#69
Atrazine
Concen: 5.80 ng
RT: 16.937 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

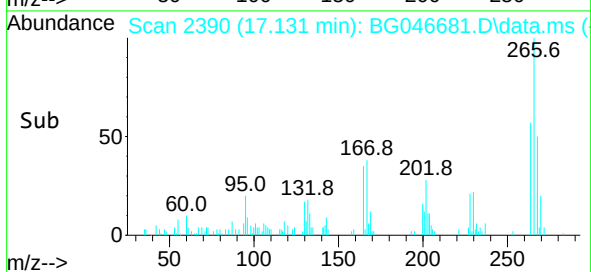
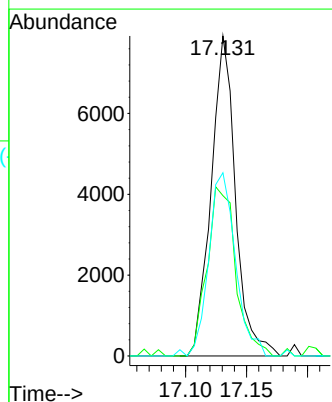
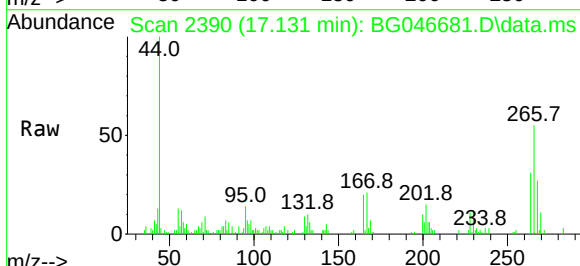
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

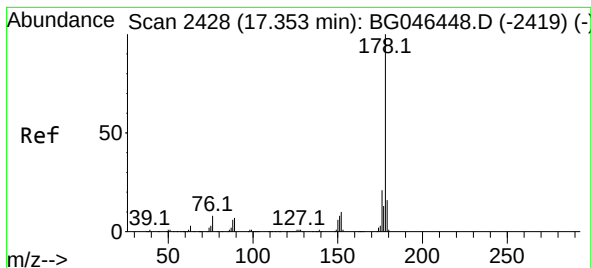
Tgt Ion:200 Resp: 20740
Ion Ratio Lower Upper
200 100
173 22.5 4.2 44.2
215 59.2 30.0 70.0



#70
Pentachlorophenol
Concen: 5.04 ng
RT: 17.131 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:266 Resp: 11052
Ion Ratio Lower Upper
266 100
268 50.1 49.8 74.6
264 57.2 49.3 73.9

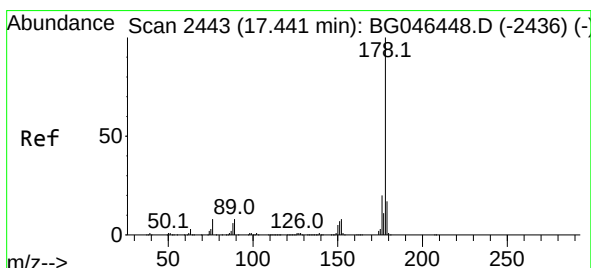
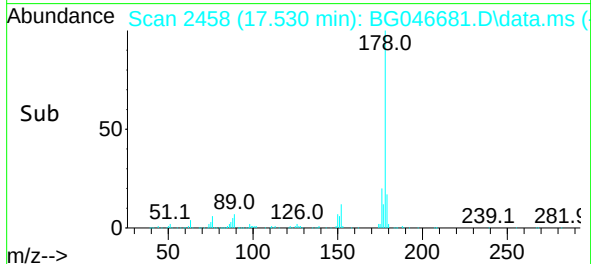
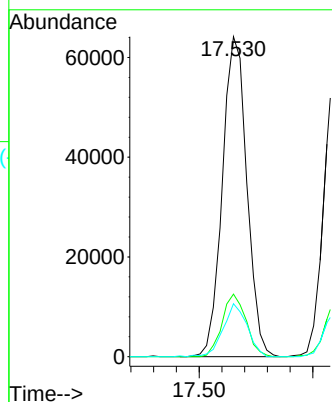
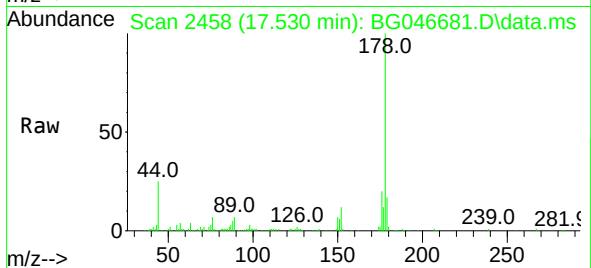




#71
Phenanthrene
Concen: 5.83 ng
RT: 17.530 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

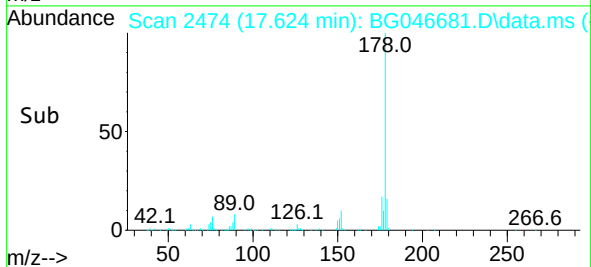
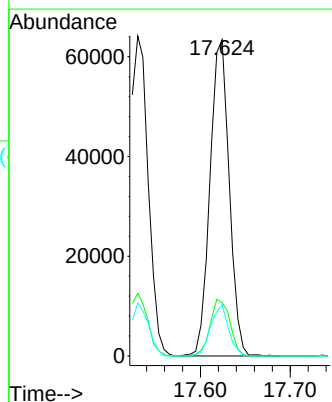
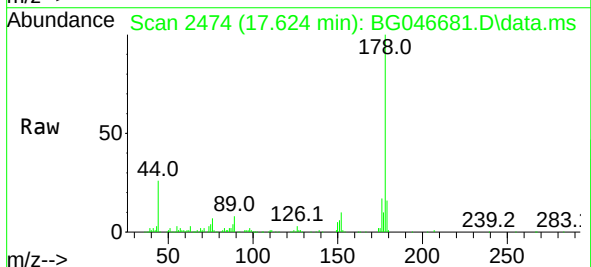
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

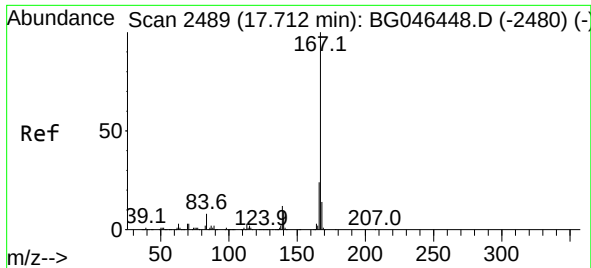
Tgt Ion:178 Resp: 95982
Ion Ratio Lower Upper
178 100
176 19.6 16.7 25.1
179 16.5 14.0 21.0



#72
Anthracene
Concen: 5.81 ng
RT: 17.624 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:178 Resp: 94379
Ion Ratio Lower Upper
178 100
176 16.9 16.4 24.6
179 16.2 13.8 20.6

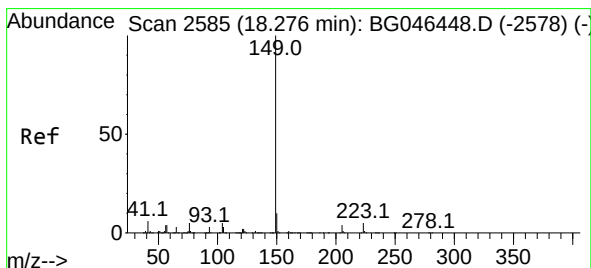
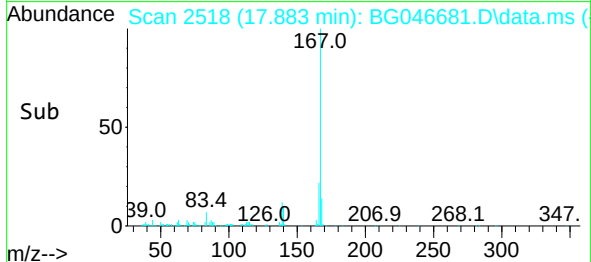
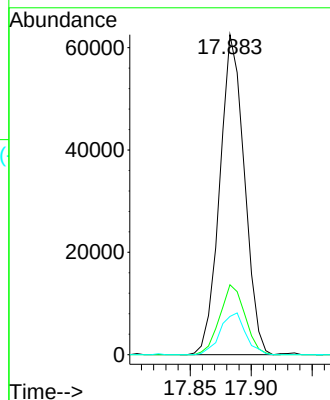
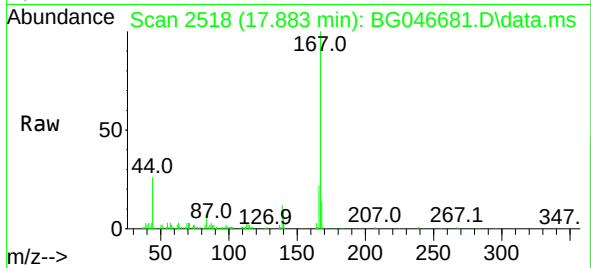




#73
 Carbazole
 Concen: 5.73 ng
 RT: 17.883 min Scan# 2518
 Delta R.T. -0.006 min
 Lab File: BG046681.D
 Acq: 22 Sep 2020 16:45

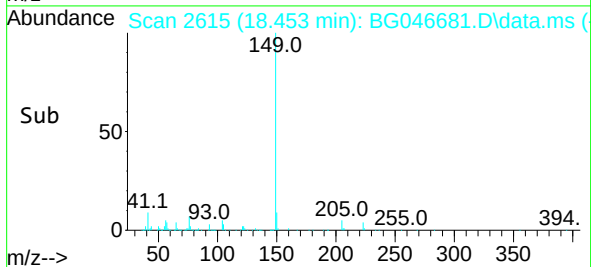
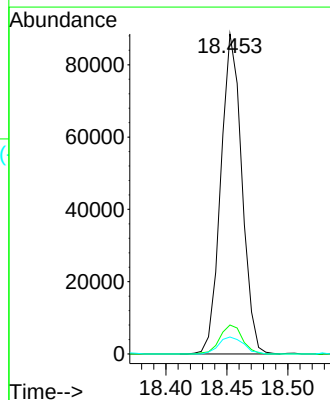
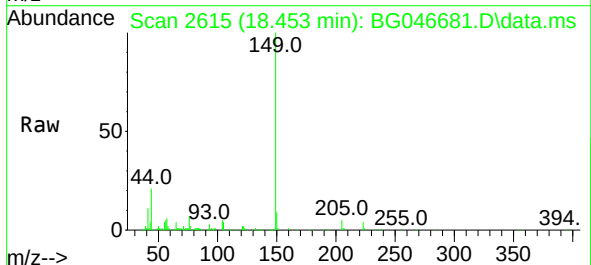
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

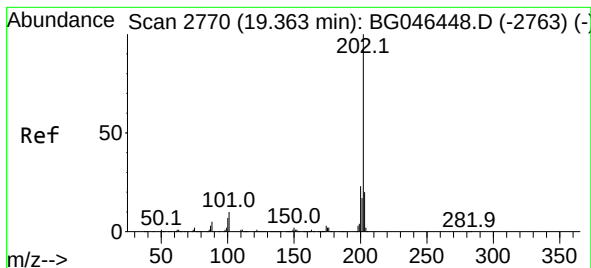
Tgt Ion:167 Resp: 87818
 Ion Ratio Lower Upper
 167 100
 166 21.8 18.7 28.1
 139 12.0 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 6.04 ng
 RT: 18.453 min Scan# 2615
 Delta R.T. -0.006 min
 Lab File: BG046681.D
 Acq: 22 Sep 2020 16:45

Tgt Ion:149 Resp: 106590
 Ion Ratio Lower Upper
 149 100
 150 9.0 8.2 12.4
 104 5.3 3.8 5.8





#75

Fluoranthene

Concen: 6.00 ng

RT: 19.534 min Scan# 2799

Delta R.T. -0.006 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

Tgt Ion:202 Resp: 127132

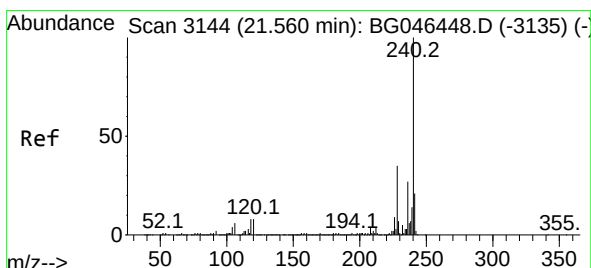
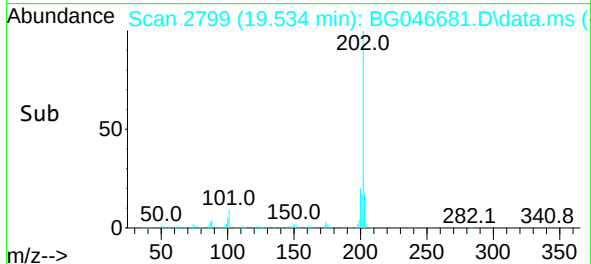
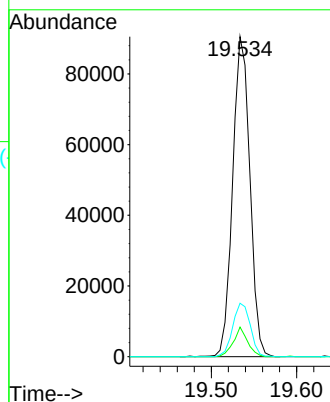
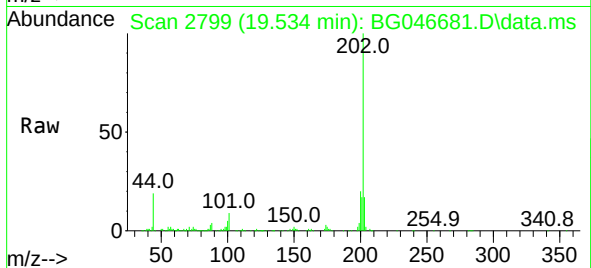
Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	29.7
203	16.7	0.0	39.2

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.772 min Scan# 3180

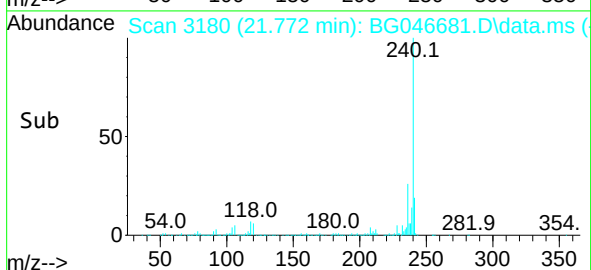
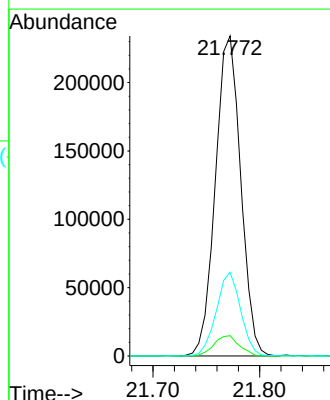
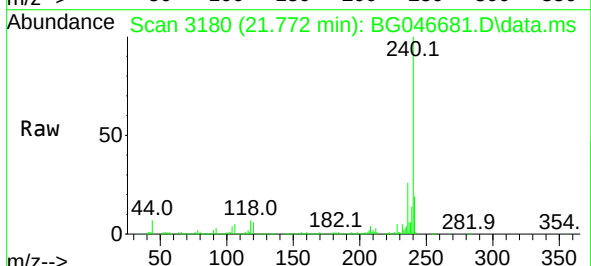
Delta R.T. -0.006 min

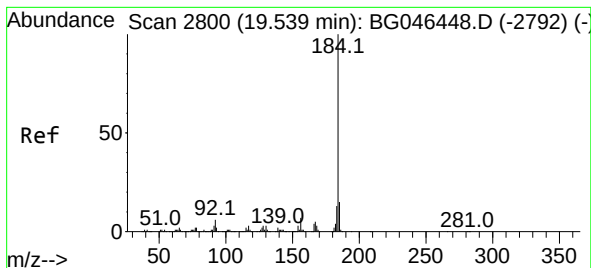
Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

Tgt Ion:240 Resp: 385502

Ion	Ratio	Lower	Upper
240	100		
120	6.3	6.2	9.4
236	26.2	20.5	30.7





#77

Benzidine

Concen: 7.97 ng

RT: 19.710 min Scan# 2829

Delta R.T. 0.000 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

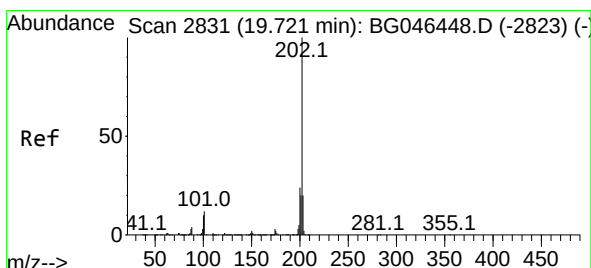
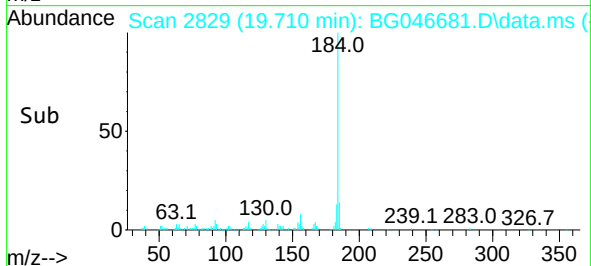
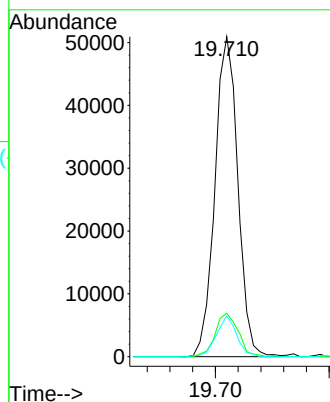
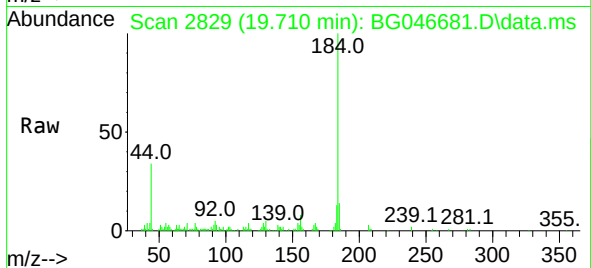
Tgt Ion:184	Resp:	71359
Ion Ratio	Lower	Upper
184	100	
185	13.6	12.4 18.6
183	12.8	10.6 15.8

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



#78

Pyrene

Concen: 5.28 ng

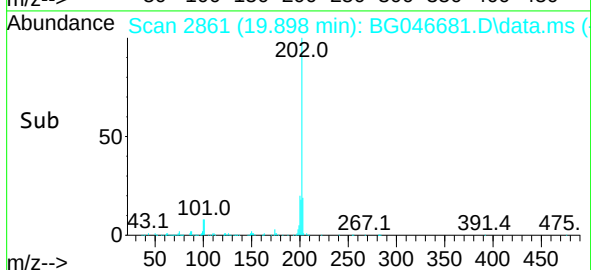
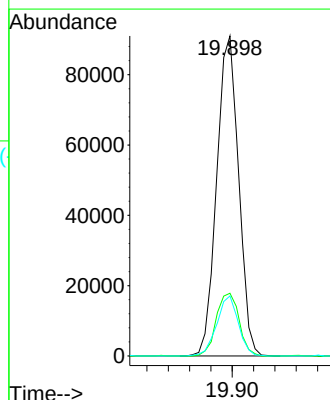
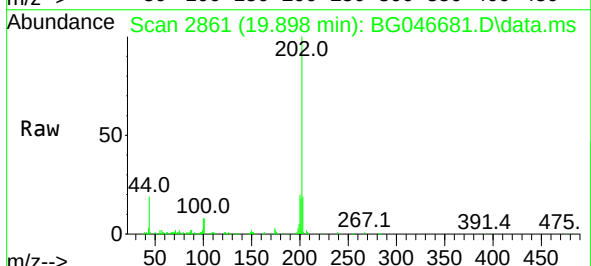
RT: 19.898 min Scan# 2861

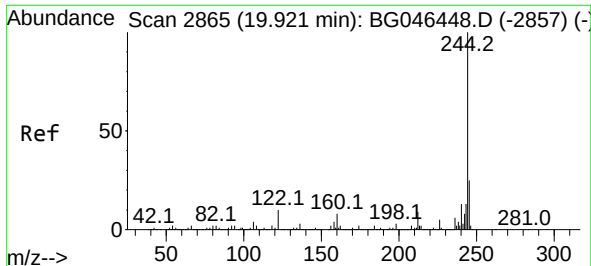
Delta R.T. 0.000 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

Tgt Ion:202	Resp:	129646
Ion Ratio	Lower	Upper
202	100	
200	19.6	18.6 27.8
203	18.8	15.3 22.9

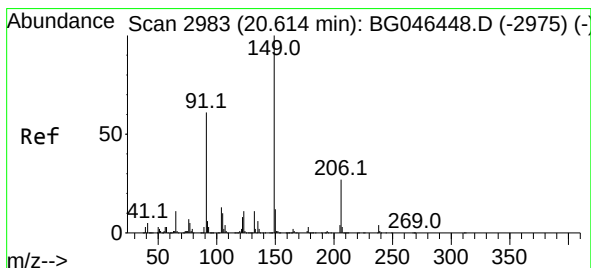
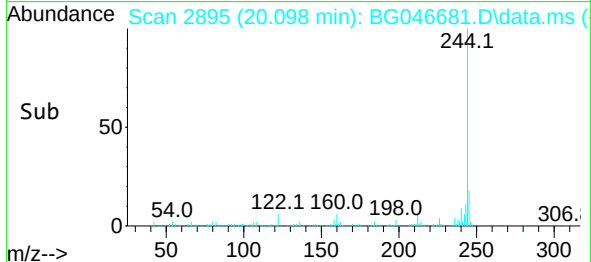
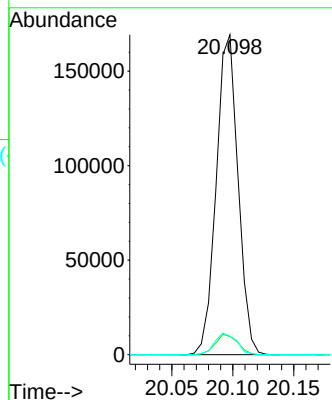
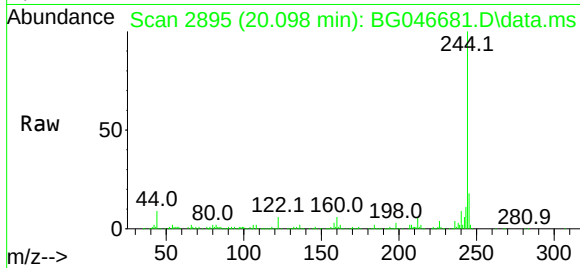




#79
Terphenyl-d14
Concen: 11.64 ng
RT: 20.098 min Scan# 2895
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

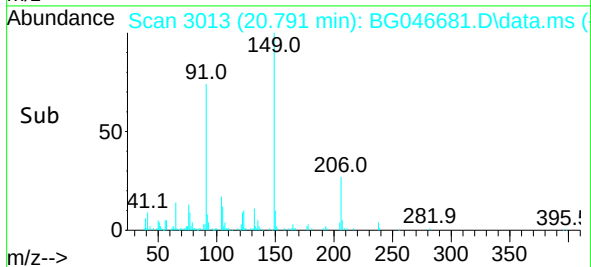
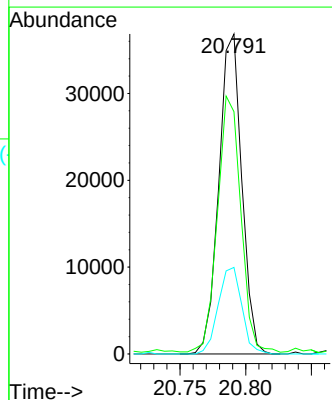
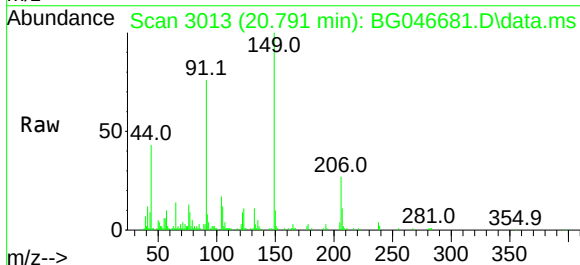
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

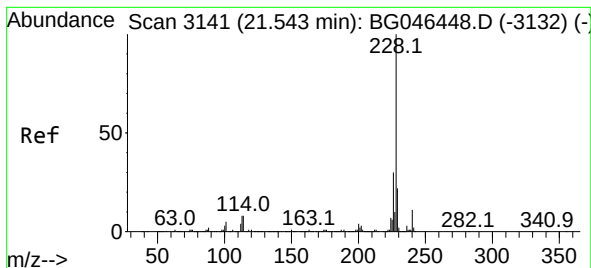
Tgt Ion:244 Resp: 210858
Ion Ratio Lower Upper
244 100
212 5.7 6.7 10.1#
122 5.8 7.8 11.6#



#80
Butylbenzylphthalate
Concen: 4.67 ng
RT: 20.791 min Scan# 3013
Delta R.T. 0.000 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:149 Resp: 44682
Ion Ratio Lower Upper
149 100
91 75.7 51.5 77.3
206 27.1 21.2 31.8





#81

Benzo(a)anthracene

Concen: 5.68 ng

RT: 21.749 min Scan# 3176

Delta R.T. -0.006 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

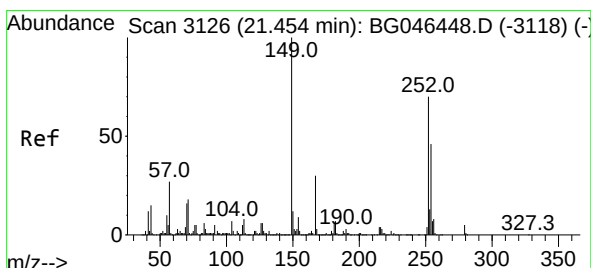
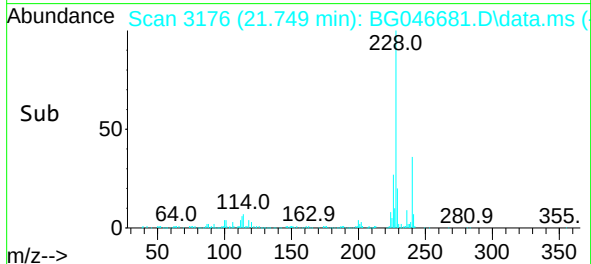
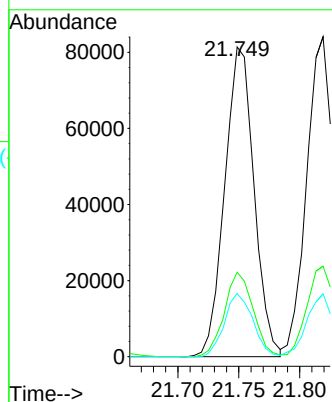
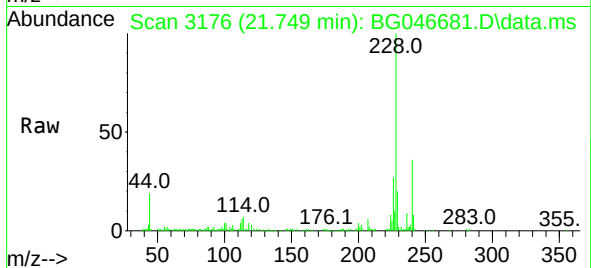
Tgt Ion:228 Resp: 136499

Ion Ratio Lower Upper

228 100

226 27.2 23.3 34.9

229 20.4 17.4 26.0



#82

3,3'-Dichlorobenzidine

Concen: 5.76 ng

RT: 21.661 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

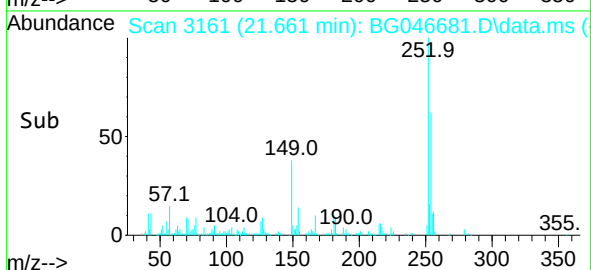
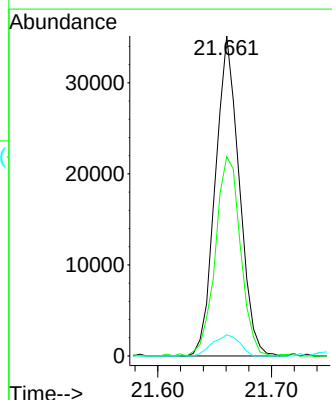
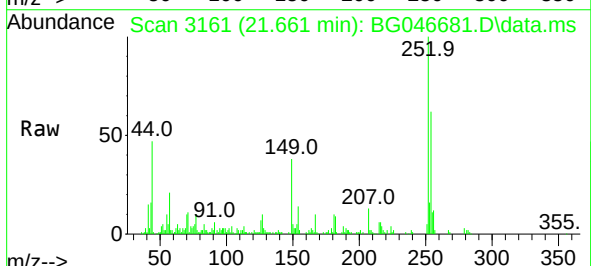
Tgt Ion:252 Resp: 51323

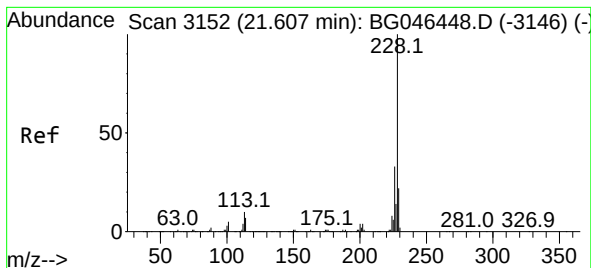
Ion Ratio Lower Upper

252 100

254 62.3 53.2 79.8

126 6.6 6.8 10.2#





#83

Chrysene

Concen: 5.87 ng

RT: 21.819 min Scan# 3188

Delta R.T. -0.006 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

Tgt Ion:228 Resp: 135678

Ion Ratio Lower Upper

228 100

226 28.3 25.0 37.4

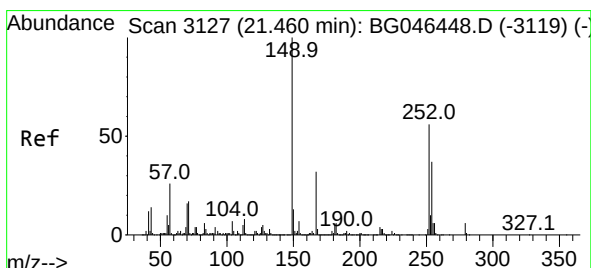
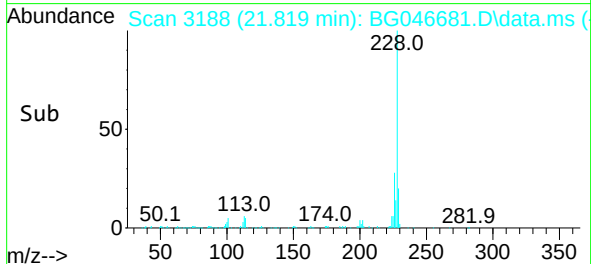
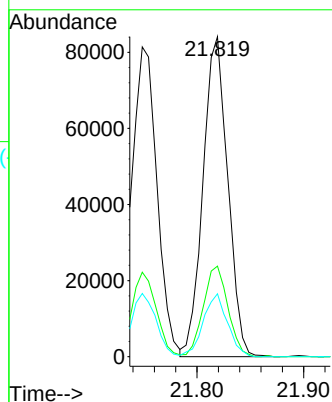
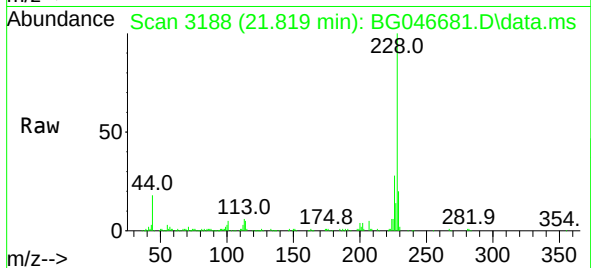
229 19.7 17.3 25.9

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.61 ng

RT: 21.678 min Scan# 3164

Delta R.T. 0.000 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

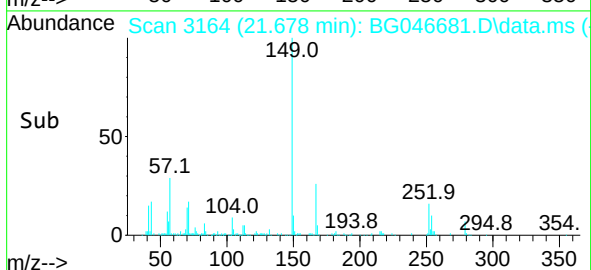
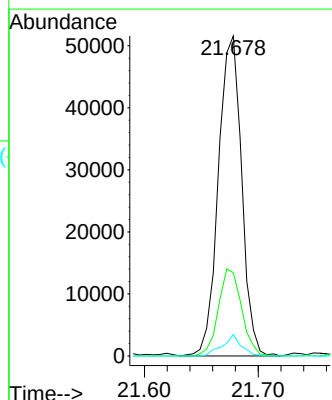
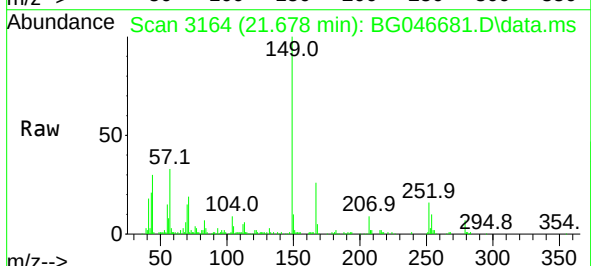
Tgt Ion:149 Resp: 73368

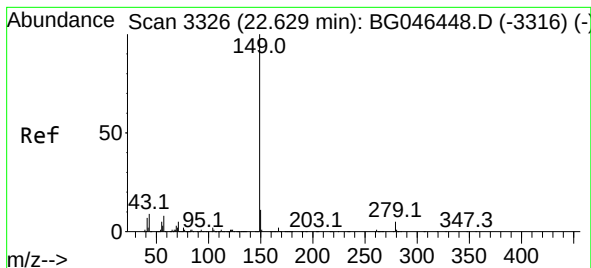
Ion Ratio Lower Upper

149 100

167 26.0 24.8 37.2

279 6.7 4.6 7.0





#85

Di-n-octyl phthalate

Concen: 5.38 ng

RT: 22.924 min Scan# 3376

Delta R.T. 0.000 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

Tgt Ion:149 Resp: 120436

Ion Ratio Lower Upper

149 100

167 1.9 1.4 2.2

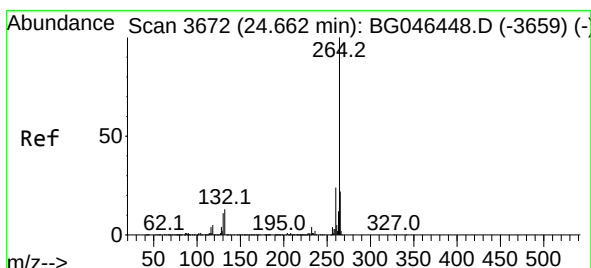
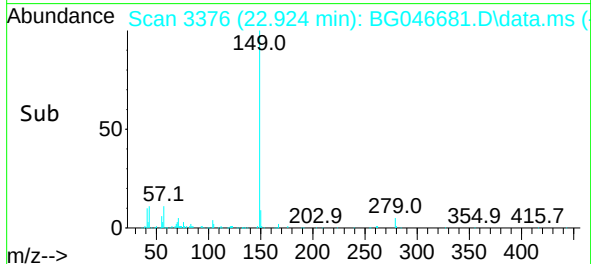
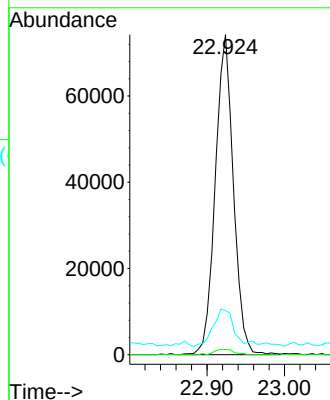
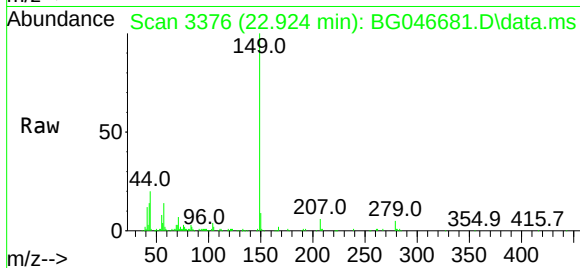
43 14.0 6.8 10.2#

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



#86

Perylene-d12

Concen: 20.00 ng

RT: 25.057 min Scan# 3739

Delta R.T. -0.006 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

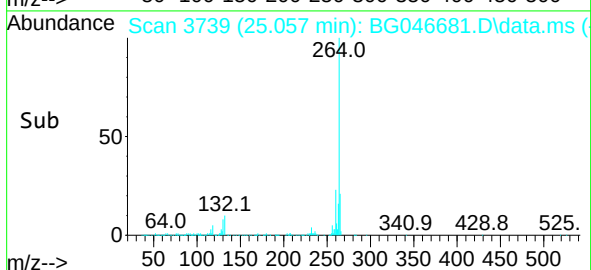
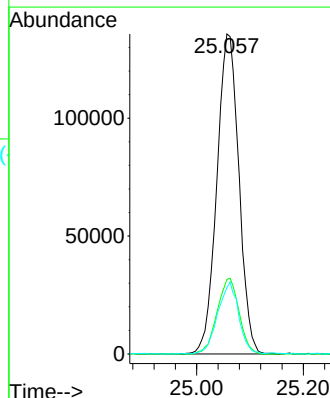
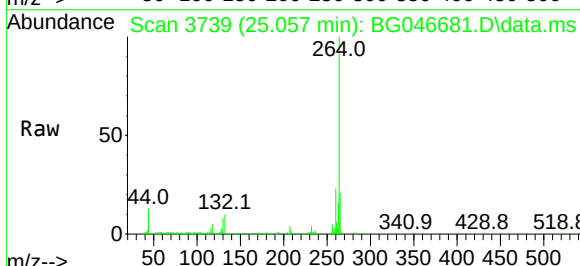
Tgt Ion:264 Resp: 388803

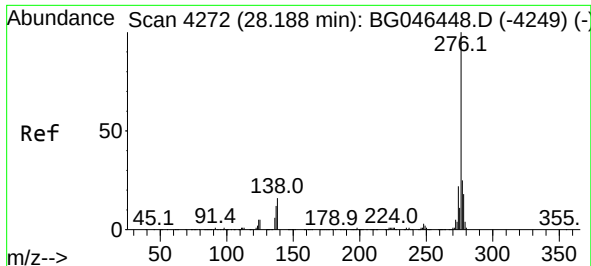
Ion Ratio Lower Upper

264 100

260 23.3 18.8 28.2

265 20.7 17.8 26.8

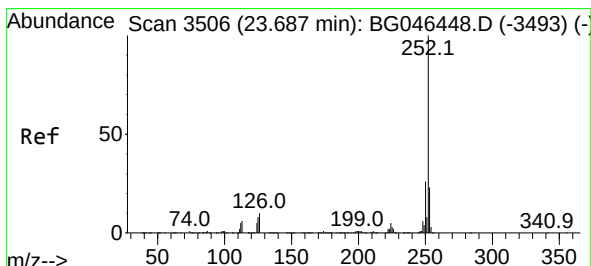
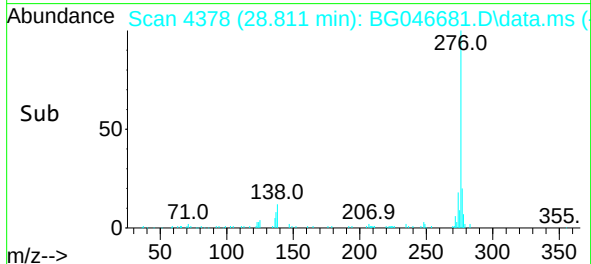
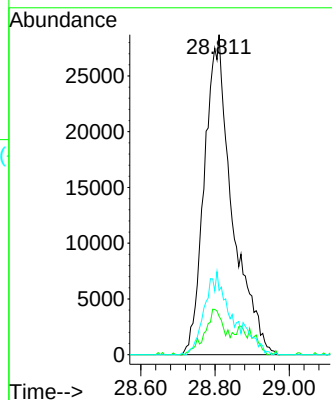
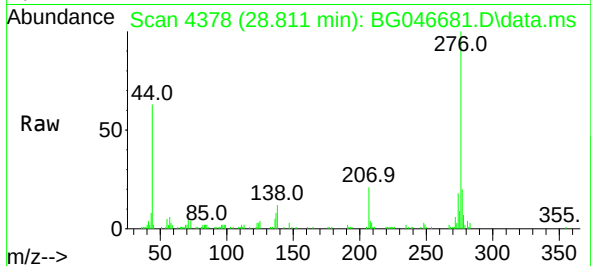




#87
Indeno(1,2,3-cd)pyrene
Concen: 5.35 ng
RT: 28.811 min Scan# 4378
Delta R.T. -0.012 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

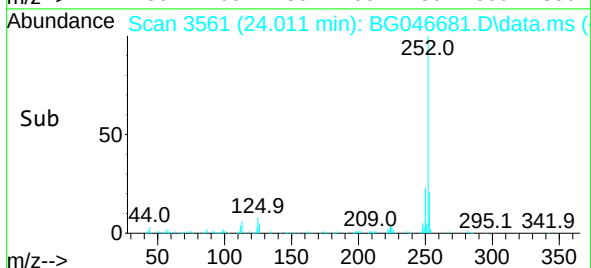
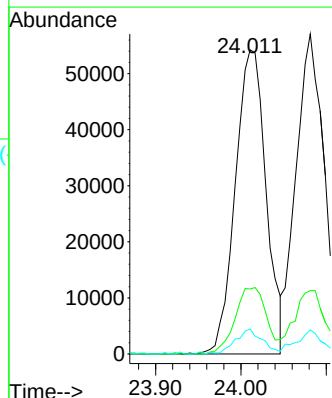
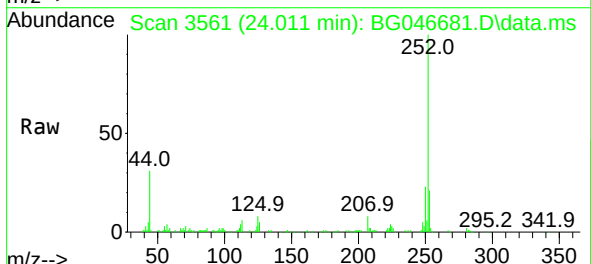
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

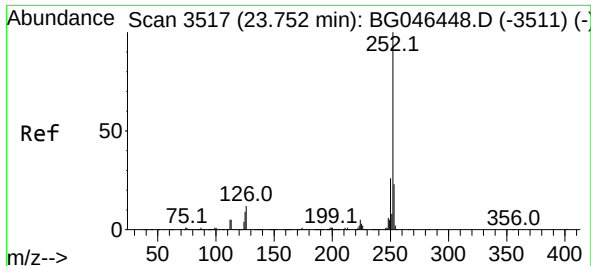
Tgt Ion:276 Resp: 149437
Ion Ratio Lower Upper
276 100
138 0.0 16.2 24.2#
277 0.0 20.3 30.5#



#88
Benzo(b)fluoranthene
Concen: 5.59 ng
RT: 24.011 min Scan# 3561
Delta R.T. -0.012 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:252 Resp: 135798
Ion Ratio Lower Upper
252 100
253 21.4 18.7 28.1
125 8.2 6.5 9.7

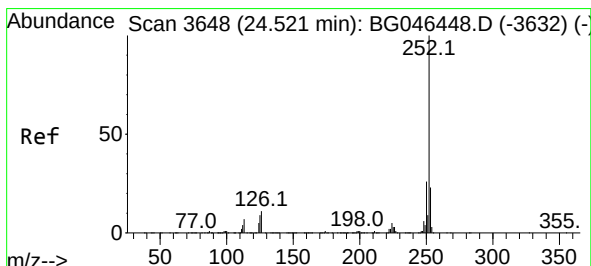
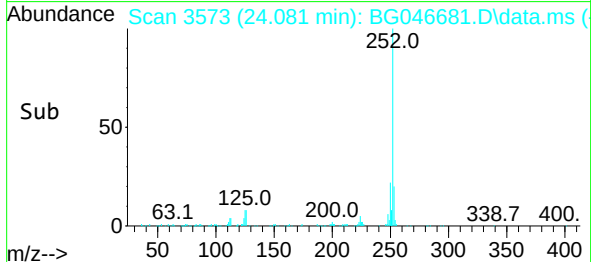
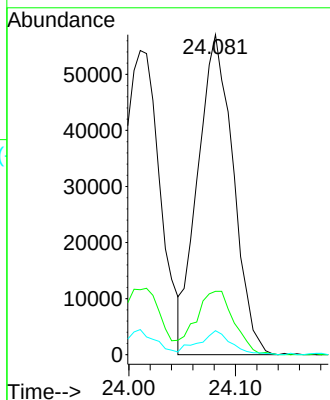
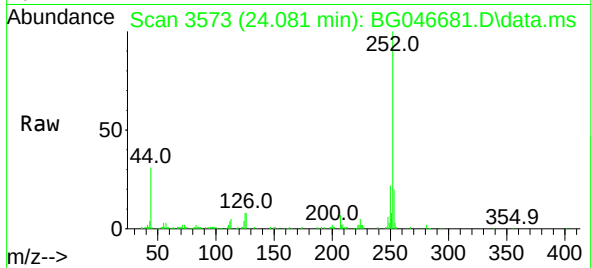




#89
Benzo(k)fluoranthene
Concen: 5.61 ng
RT: 24.081 min Scan# 3573
Delta R.T. -0.012 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

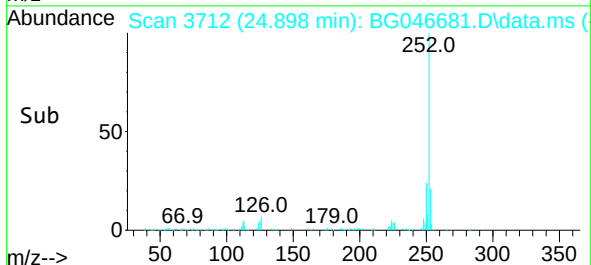
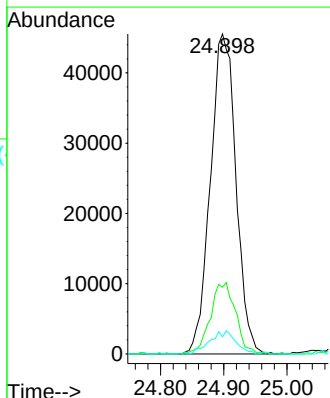
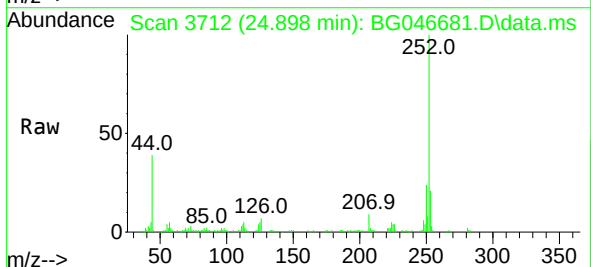
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

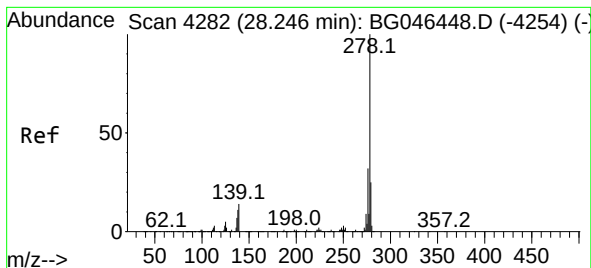
Tgt Ion:252 Resp: 131726
Ion Ratio Lower Upper
252 100
253 19.8 18.6 27.8
125 7.5 6.8 10.2



#90
Benzo(a)pyrene
Concen: 5.64 ng
RT: 24.898 min Scan# 3712
Delta R.T. -0.012 min
Lab File: BG046681.D
Acq: 22 Sep 2020 16:45

Tgt Ion:252 Resp: 127848
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 5.3 7.0 10.4





#91

Dibenzo(a,h)anthracene

Concen: 5.47 ng

RT: 28.881 min Scan# 4390

Delta R.T. -0.017 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

Tgt Ion: 278 Resp: 123200

Ion Ratio Lower Upper

278 100

139 6.6 10.5 15.7#

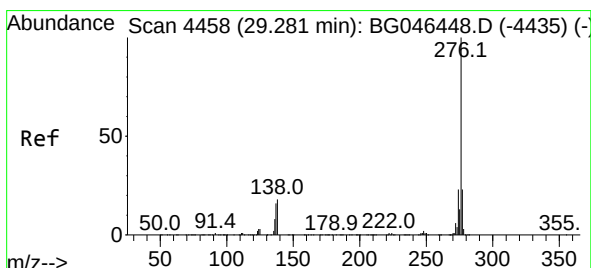
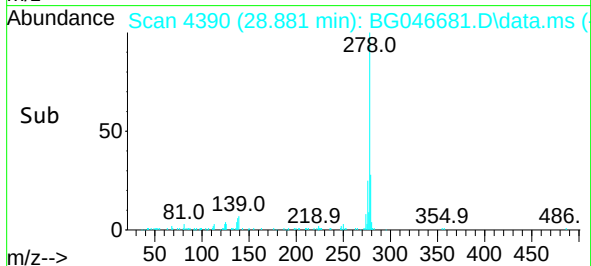
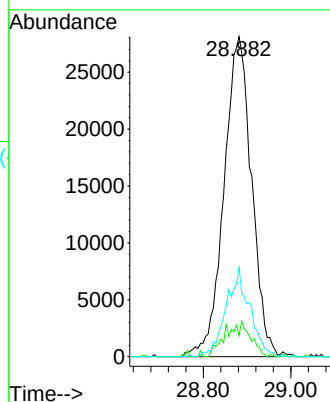
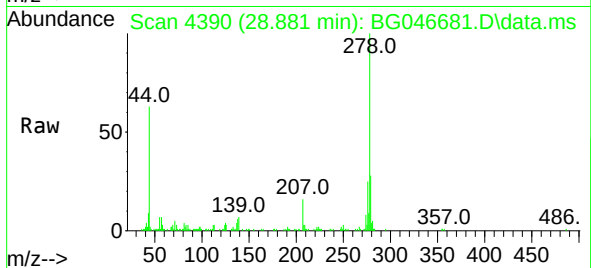
279 27.8 19.4 29.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



#92

Benzo(g,h,i)perylene

Concen: 5.39 ng

RT: 29.968 min Scan# 4575

Delta R.T. -0.029 min

Lab File: BG046681.D

Acq: 22 Sep 2020 16:45

Tgt Ion: 276 Resp: 121281

Ion Ratio Lower Upper

276 100

277 23.4 19.6 29.4

138 11.9 13.4 20.2#

