

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092220\
 Data File : BG046683.D
 Acq On : 22 Sep 2020 18:05
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Quant Time: Sep 22 20:52:14 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	8.123	152	64643	20.00	ng	0.00
21) Naphthalene-d8	10.937	136	236970	20.00	ng	# 0.00
39) Acenaphthene-d10	14.745	164	161285	20.00	ng	0.00
64) Phenanthrene-d10	17.489	188	373125	20.00	ng	0.00
76) Chrysene-d12	21.772	240	420389	20.00	ng	# 0.00
86) Perylene-d12	25.056	264	425403	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.679	112	157429	43.13	ng	0.00
7) Phenol-d6	7.265	99	224163	43.33	ng	0.00
23) Nitrobenzene-d5	9.286	82	168617	40.67	ng	0.00
42) 2,4,6-Tribromophenol	16.225	330	83916	38.40	ng	0.00
45) 2-Fluorobiphenyl	13.376	172	463513	43.87	ng	0.00
79) Terphenyl-d14	20.097	244	848512	42.96	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.587	88	36251	23.87	ng	# 85
3) Pyridine	3.981	79	109863	24.73	ng	95
4) n-Nitrosodimethylamine	3.893	42	55269	33.73	ng	# 66
6) Aniline	7.442	93	136709	23.48	ng	# 89
8) 2-Chlorophenol	7.682	128	80045	20.75	ng	92
9) Benzaldehyde	7.259	77	77153	26.62	ng	86
10) Phenol	7.295	94	111357	23.37	ng	81
11) bis(2-Chloroethyl)ether	7.541	93	86535	22.59	ng	89
12) 1,3-Dichlorobenzene	8.011	146	103596	21.15	ng	# 92
13) 1,4-Dichlorobenzene	8.164	146	101332	20.67	ng	94
14) 1,2-Dichlorobenzene	8.164	146	101332	21.55	ng	97
15) Benzyl Alcohol	8.352	79	91805	27.64	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.658	45	153008	25.75	ng	94
17) 2-Methylphenol	8.552	107	71386	21.12	ng	# 83
18) Hexachloroethane	9.216	117	37270	22.42	ng	92
19) n-Nitroso-di-n-propyla...	8.922	70	78326	25.31	ng	92
20) 3+4-Methylphenols	8.875	107	96422	20.67	ng	92
22) Acetophenone	8.946	105	138088	23.94	ng	# 90
24) Nitrobenzene	9.328	77	93438	22.81	ng	# 90
25) Isophorone	9.850	82	193789	25.49	ng	# 93
26) 2-Nitrophenol	10.038	139	32948	15.25	ng	# 86
27) 2,4-Dimethylphenol	10.091	122	69803	23.48	ng	90
28) bis(2-Chloroethoxy)met...	10.332	93	119947	24.52	ng	99
29) 2,4-Dichlorophenol	10.567	162	81998	20.69	ng	93
30) 1,2,4-Trichlorobenzene	10.796	180	97522	20.74	ng	98
31) Naphthalene	10.990	128	254932	22.03	ng	97
32) Benzoic acid	10.174	122	35534	19.29	ng	92
33) 4-Chloroaniline	11.084	127	111628	21.88	ng	# 92
34) Hexachlorobutadiene	11.278	225	73853	24.20	ng	93
35) Caprolactam	11.830	113	27634	18.66	ng	# 67
36) 4-Chloro-3-methylphenol	12.189	107	87867	22.67	ng	88
37) 2-Methylnaphthalene	12.583	142	189654	20.78	ng	# 95
38) 1-Methylnaphthalene	12.583	142	189654	21.94	ng	96
40) 1,2,4,5-Tetrachloroben...	12.947	216	116017	21.81	ng	# 98
41) Hexachlorocyclopentadiene	12.929	237	65257	28.22	ng	94
43) 2,4,6-Trichlorophenol	13.176	196	73356	20.44	ng	95

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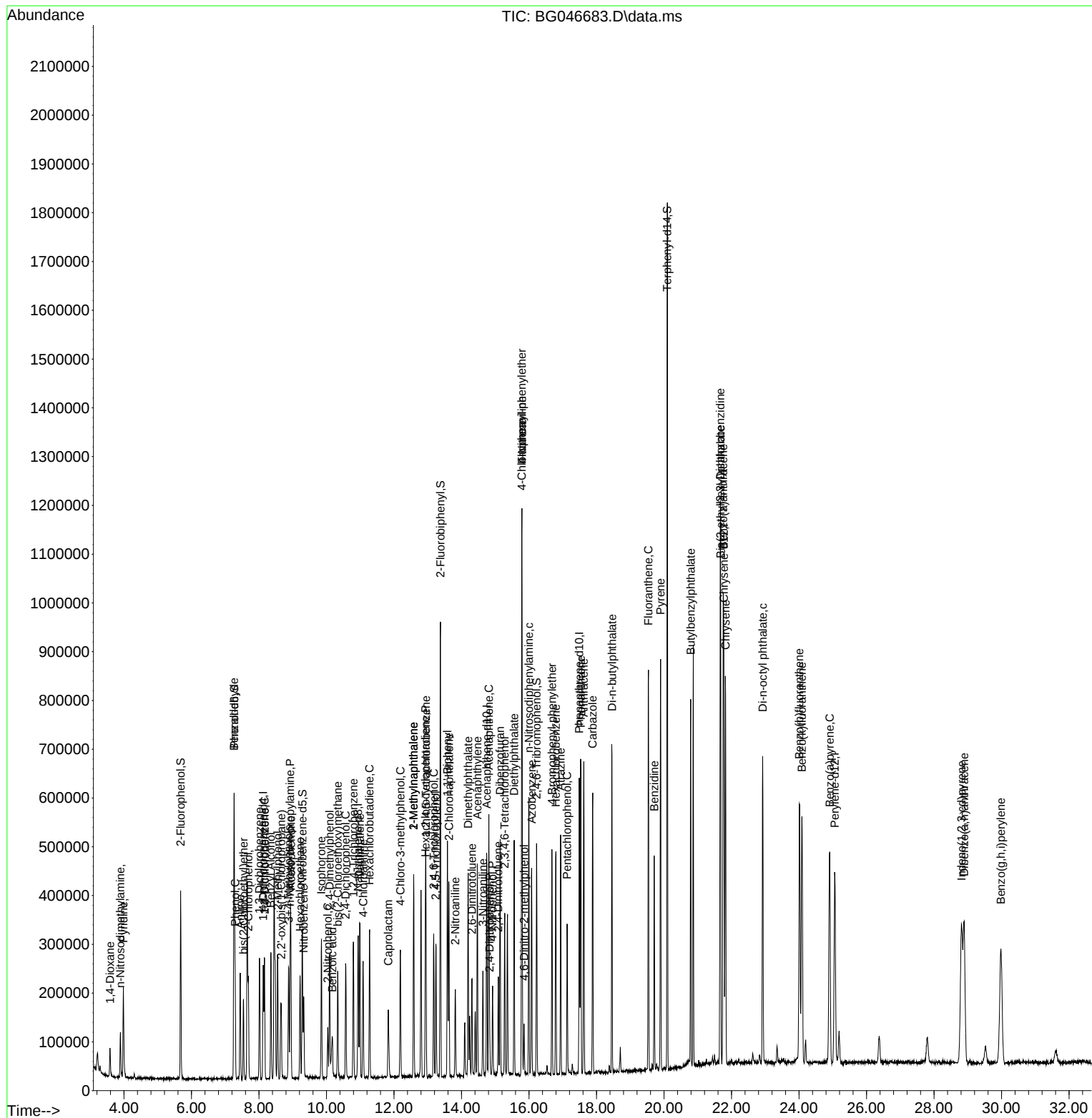
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.241	196	71902	19.07	ng	# 92
46) 1,1'-Biphenyl	13.581	154	250400	22.31	ng	98
47) 2-Chloronaphthalene	13.628	162	203736	21.41	ng	99
48) 2-Nitroaniline	13.816	65	48431	18.33	ng	86
49) Acenaphthylene	14.469	152	299409	20.75	ng	98
50) Dimethylphthalate	14.198	163	262374	21.03	ng	98
51) 2,6-Dinitrotoluene	14.310	165	38608	14.04	ng	# 66
52) Acenaphthene	14.809	154	202234	22.61	ng	94
53) 3-Nitroaniline	14.633	138	44484	14.93	ng	# 75
54) 2,4-Dinitrophenol	14.833	184	21548	13.42	ng	# 42
55) Dibenzofuran	15.144	168	308643	21.50	ng	98
56) 4-Nitrophenol	14.921	139	36251	16.53	ng	# 70
57) 2,4-Dinitrotoluene	15.091	165	50327	12.83	ng	# 73
58) Fluorene	15.791	166	248317	20.61	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.279	232	72498	19.80	ng	93
60) Diethylphthalate	15.561	149	259471	21.33	ng	96
61) 4-Chlorophenyl-phenyle...	15.785	204	139883	21.08	ng	97
62) 4-Nitroaniline	15.791	138	52503	16.70	ng	# 68
63) Azobenzene	16.078	77	257925	26.06	ng	88
65) 4,6-Dinitro-2-methylph...	15.855	198	27327	12.94	ng	91
66) n-Nitrosodiphenylamine	15.996	169	225116	22.36	ng	97
67) 4-Bromophenyl-phenylether	16.678	248	93712	21.53	ng	# 93
68) Hexachlorobenzene	16.795	284	101130	20.98	ng	# 90
69) Atrazine	16.936	200	92929	22.63	ng	97
70) Pentachlorophenol	17.130	266	56014	22.24	ng	97
71) Phenanthrene	17.536	178	407943	21.57	ng	96
72) Anthracene	17.624	178	403656	21.63	ng	97
73) Carbazole	17.888	167	370756	21.04	ng	97
74) Di-n-butylphthalate	18.458	149	460505	22.73	ng	97
75) Fluoranthene	19.539	202	528711	21.72	ng	95
77) Benzidine	19.709	184	233839	23.94	ng	98
78) Pyrene	19.898	202	543222	20.29	ng	97
80) Butylbenzylphthalate	20.791	149	208798	20.00	ng	91
81) Benzo(a)anthracene	21.754	228	568523	21.70	ng	97
82) 3,3'-Dichlorobenzidine	21.666	252	217510	22.37	ng	# 98
83) Chrysene	21.825	228	531525	21.09	ng	94
84) Bis(2-ethylhexyl)phtha...	21.678	149	303466	21.30	ng	95
85) Di-n-octyl phthalate	22.923	149	524223	21.49	ng	# 91
87) Indeno(1,2,3-cd)pyrene	28.816	276	634566	20.77	ng	# 90
88) Benzo(b)fluoranthene	24.010	252	565019	21.27	ng	# 96
89) Benzo(k)fluoranthene	24.087	252	537072	20.92	ng	# 98
90) Benzo(a)pyrene	24.909	252	526110	21.22	ng	# 97
91) Dibenzo(a,h)anthracene	28.893	278	513265	20.82	ng	# 96
92) Benzo(g,h,i)perylene	29.980	276	502523	20.41	ng	97

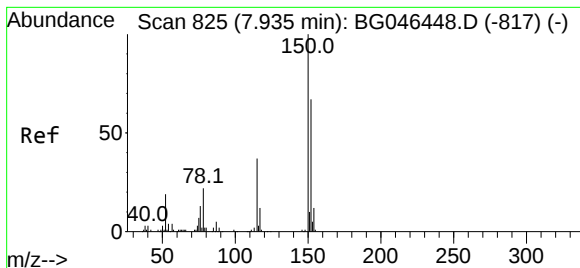
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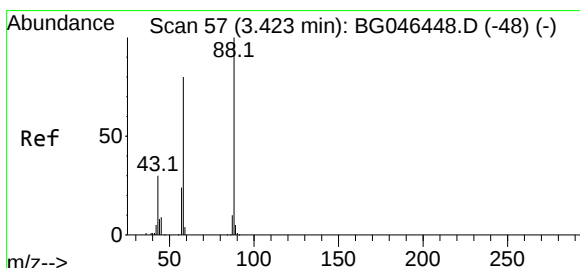
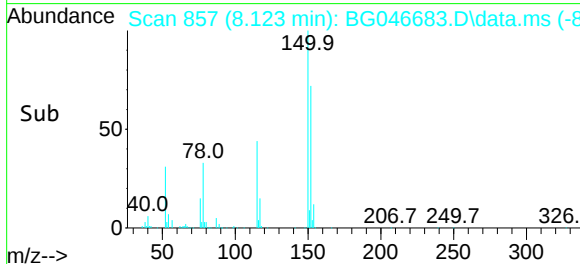
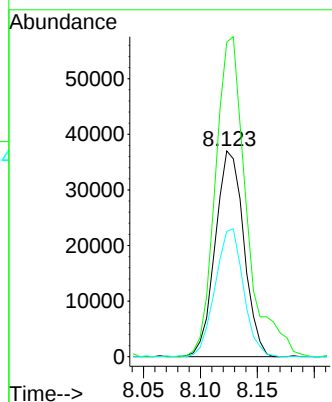
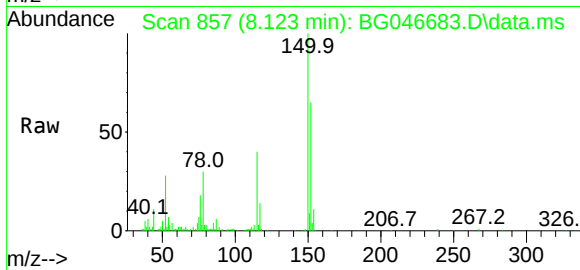




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.123 min Scan# 857
Delta R.T. 0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

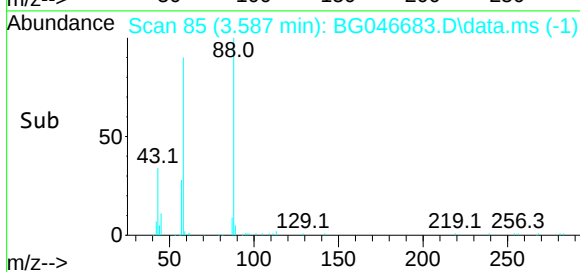
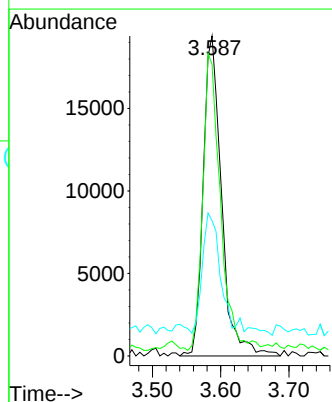
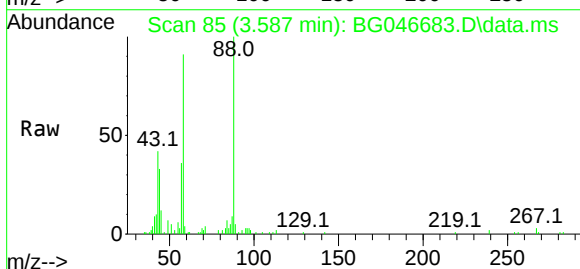
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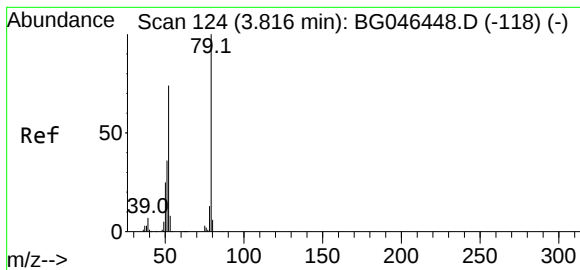
Tgt Ion:152 Resp: 64643
Ion Ratio Lower Upper
152 100
150 152.9 125.0 187.6
115 61.0 41.8 62.6



#2
1,4-Dioxane
Concen: 23.87 ng
RT: 3.587 min Scan# 85
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion: 88 Resp: 36251
Ion Ratio Lower Upper
88 100
58 89.2 61.6 92.4
43 35.7 21.3 31.9

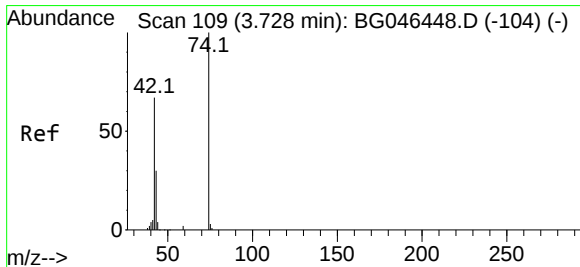
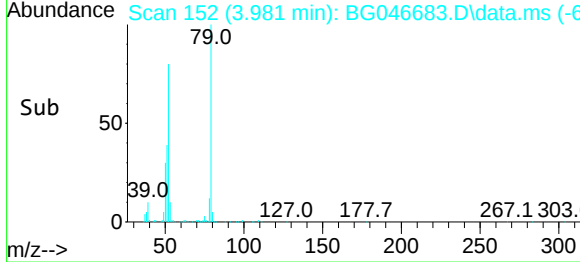
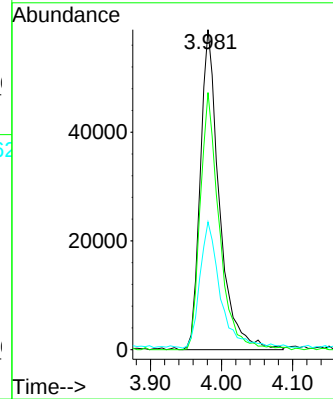
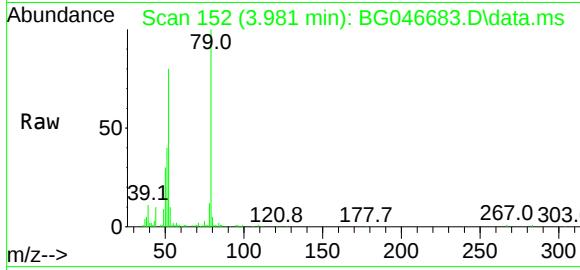




#3
Pyridine
Concen: 24.73 ng
RT: 3.981 min Scan# 152
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

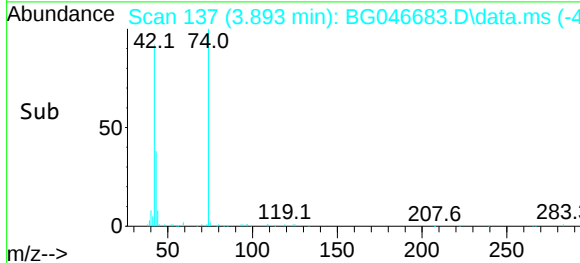
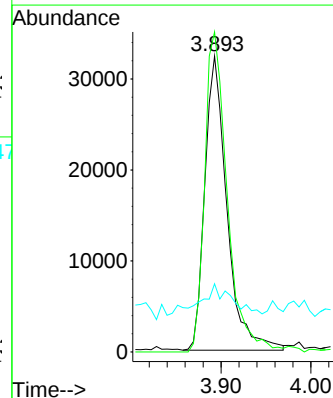
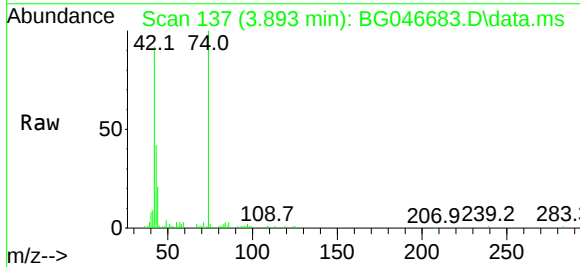
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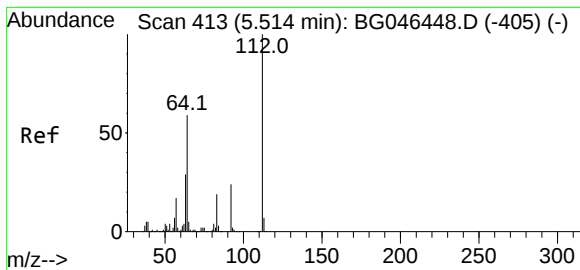
Tgt Ion: 79	Resp: 109863
Ion Ratio	Lower Upper
79 100	
52 80.3	61.3 91.9
51 39.9	28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 33.73 ng
RT: 3.893 min Scan# 137
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion: 42	Resp: 55269
Ion Ratio	Lower Upper
42 100	
74 108.2	120.4 180.6#
44 23.0	6.2 9.2#

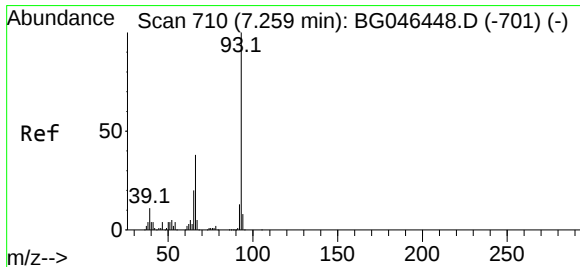
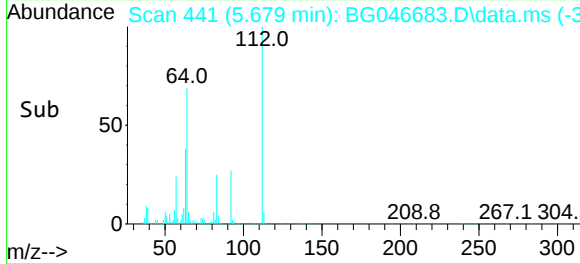
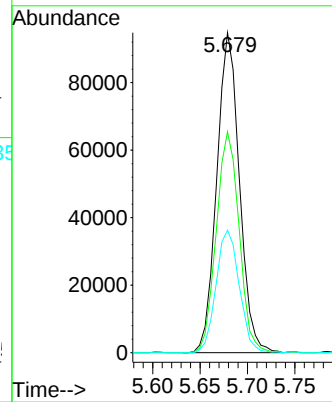
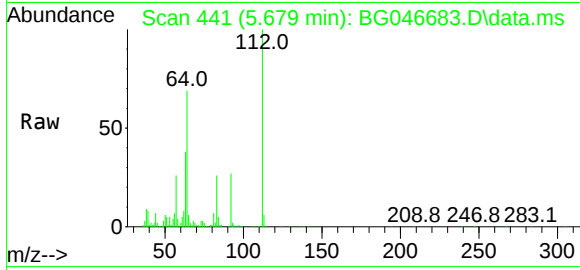




#5
2-Fluorophenol
Concen: 43.13 ng
RT: 5.679 min Scan# 441
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

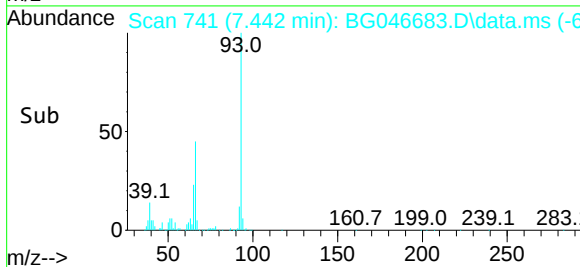
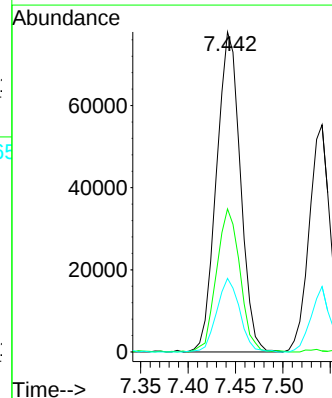
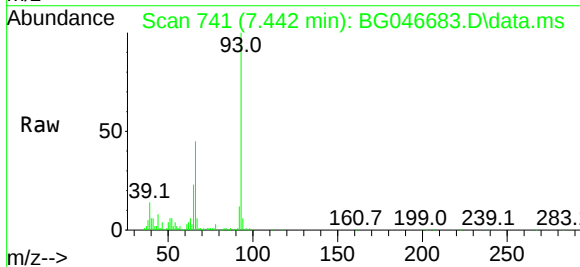
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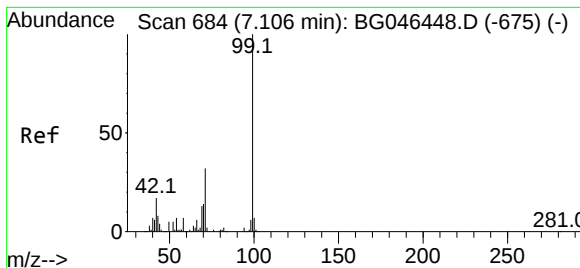
Tgt Ion: 112 Resp: 157429
Ion Ratio Lower Upper
112 100
64 69.1 46.7 70.1
63 38.3 22.8 34.2#



#6
Aniline
Concen: 23.48 ng
RT: 7.442 min Scan# 741
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion: 93 Resp: 136709
Ion Ratio Lower Upper
93 100
66 44.7 29.5 44.3#
65 23.0 15.5 23.3

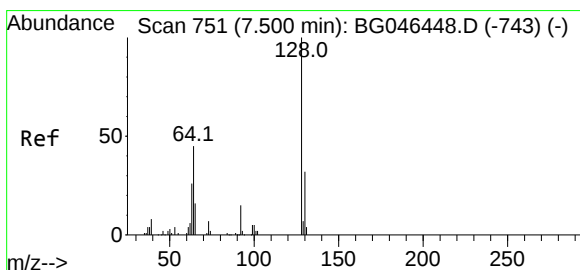
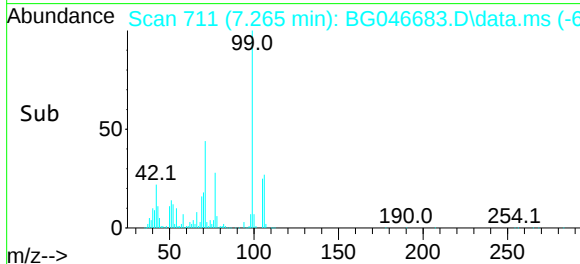
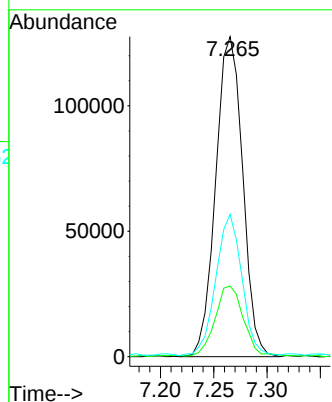
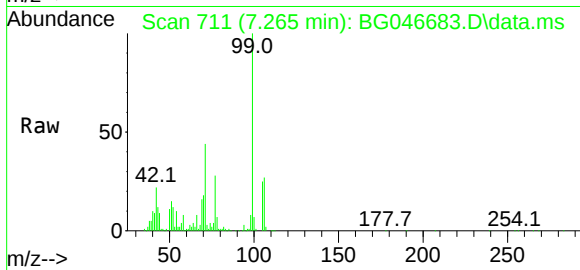




#7
Phenol-d6
Concen: 43.33 ng
RT: 7.265 min Scan# 711
Delta R.T. -0.000 min
Lab File: BG046683.D
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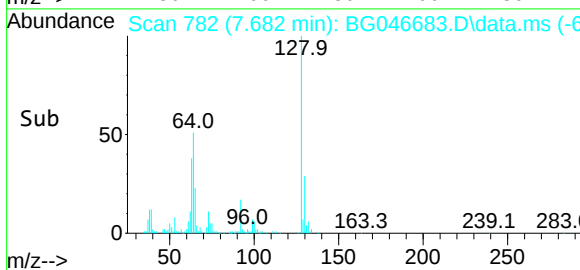
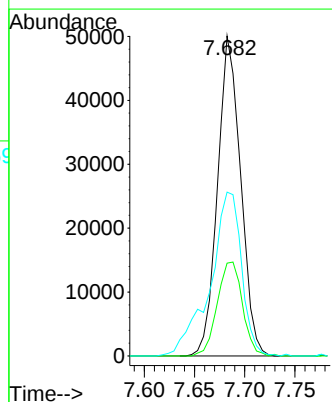
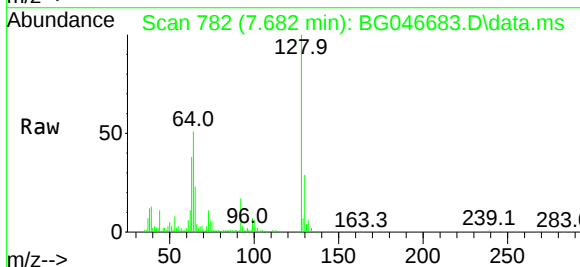
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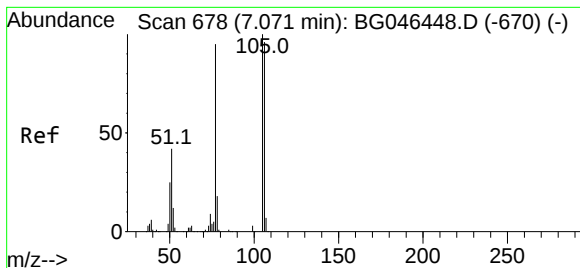
Tgt Ion: 99 Resp: 224163
Ion Ratio Lower Upper
99 100
42 22.1 12.8 19.2#
71 44.5 24.6 36.8#



#8
2-Chlorophenol
Concen: 20.75 ng
RT: 7.682 min Scan# 782
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion: 128 Resp: 80045
Ion Ratio Lower Upper
128 100
130 29.0 12.6 52.6
64 51.2 24.8 64.8

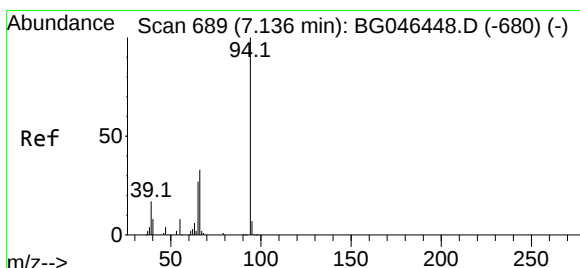
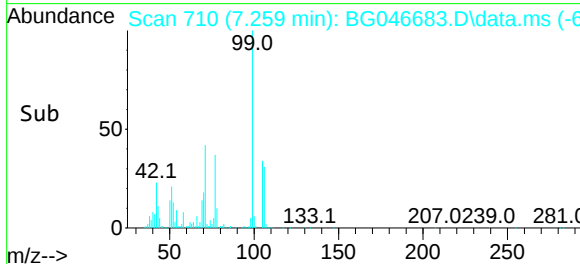
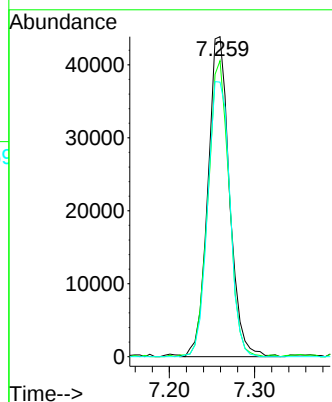
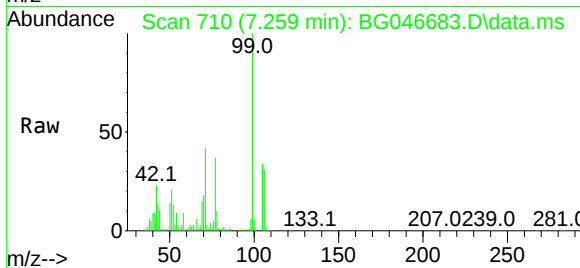




#9
Benzaldehyde
Concen: 26.62 ng
RT: 7.259 min Scan# 710
Delta R.T. -0.000 min
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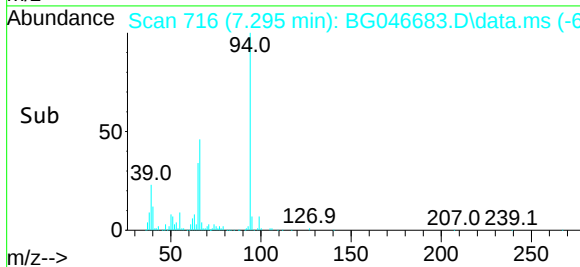
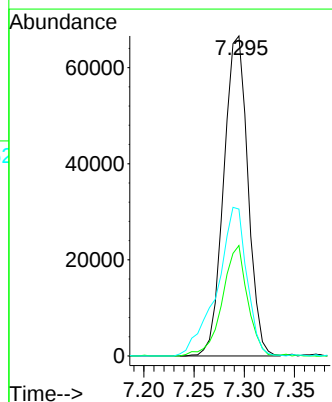
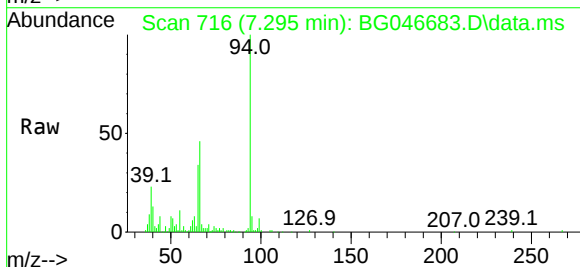
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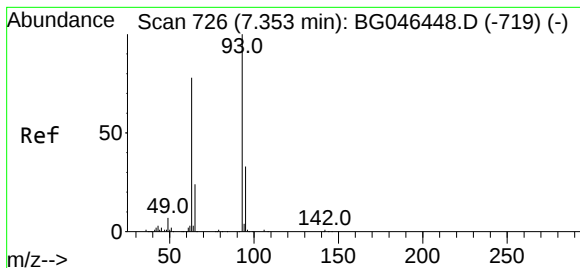
Tgt Ion:	77	Resp:	77153
Ion	Ratio	Lower	Upper
77	100		
105	92.5	85.9	125.9
106	85.8	80.9	120.9



#10
Phenol
Concen: 23.37 ng
RT: 7.295 min Scan# 716
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:	94	Resp:	111357
Ion	Ratio	Lower	Upper
94	100		
65	34.5	6.6	46.6
66	45.9	13.9	53.9

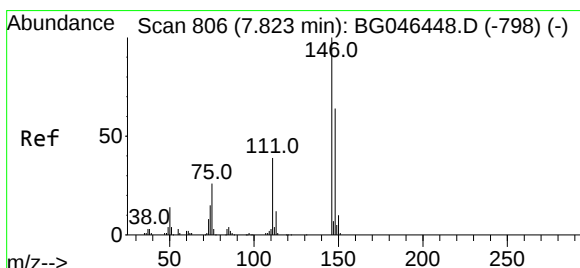
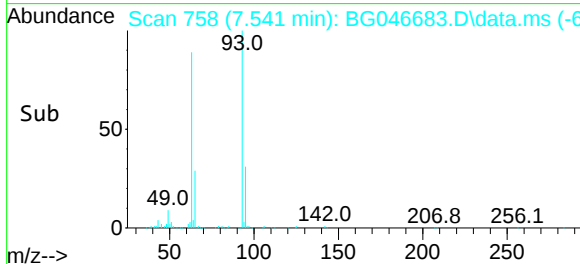
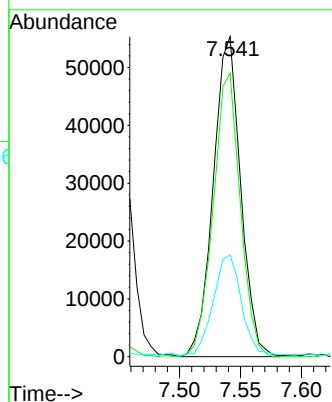
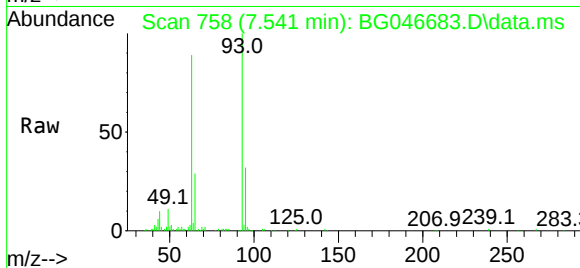




#11
bis(2-Chloroethyl)ether
Concen: 22.59 ng
RT: 7.541 min Scan# 758
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

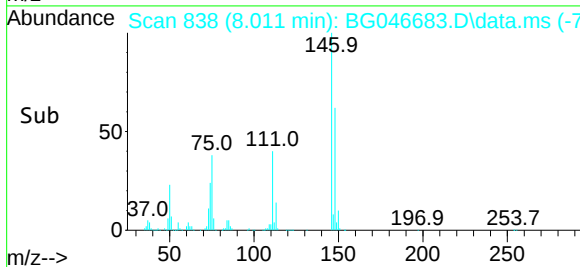
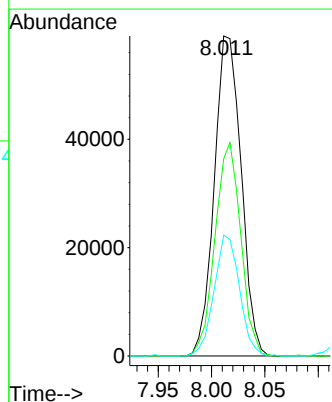
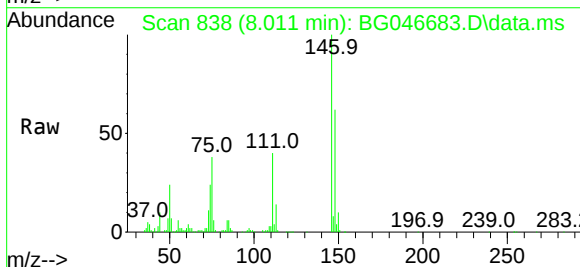
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

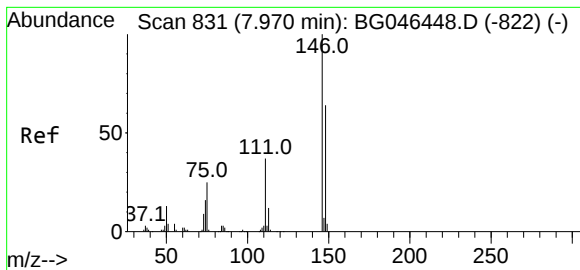
Tgt Ion: 93 Resp: 86535
Ion Ratio Lower Upper
93 100
63 88.5 56.4 96.4
95 31.8 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 21.15 ng
RT: 8.011 min Scan# 838
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion: 146 Resp: 103596
Ion Ratio Lower Upper
146 100
148 61.6 50.1 75.1
75 37.8 20.1 30.1#

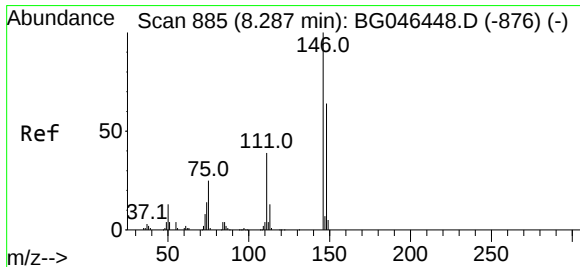
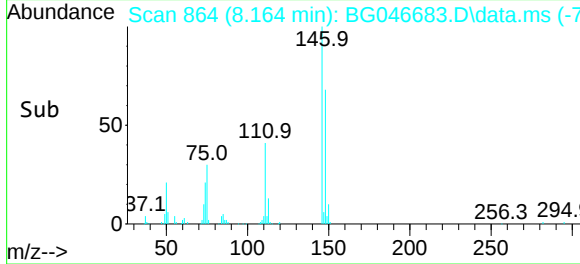
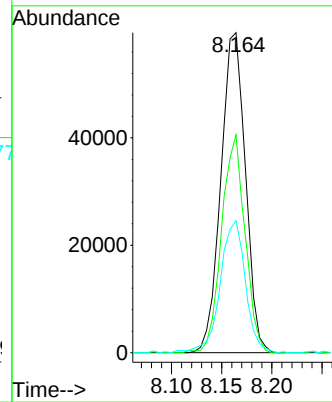
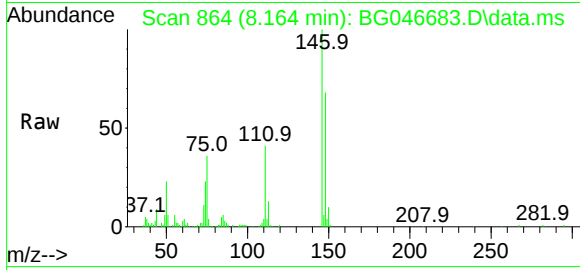




#13
 1,4-Dichlorobenzene
 Concen: 20.67 ng
 RT: 8.164 min Scan# 864
 Delta R.T. -0.000 min
 Lab File: BG046683.D
 Acq: 22 Sep 2020 18:05

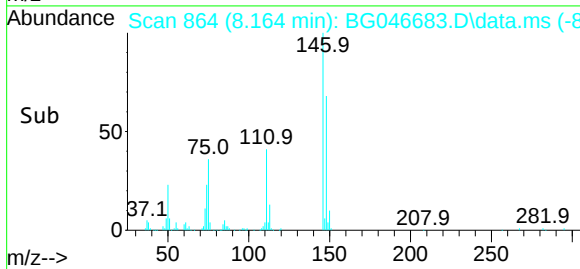
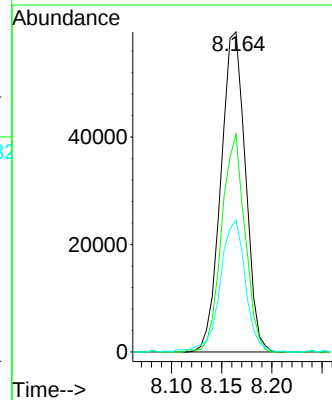
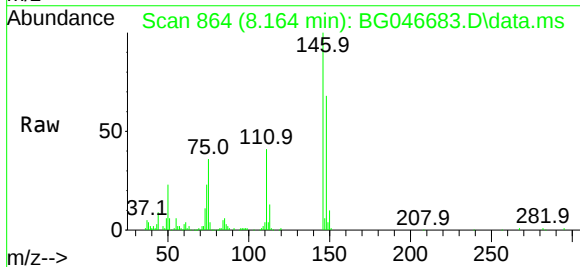
Instrument :
 BNA_G
 ClientSampled :
 SSTDICC020

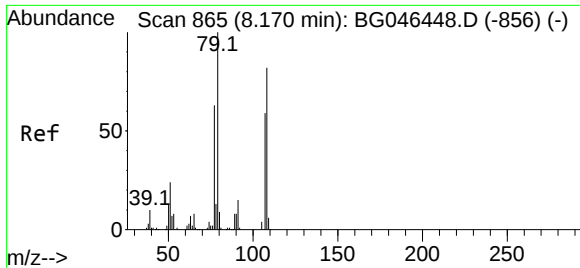
Tgt Ion:146	Resp: 101332
Ion Ratio	Lower Upper
146	100
148	68.1 51.1 76.7
111	41.3 29.7 44.5



#14
 1,2-Dichlorobenzene
 Concen: 21.55 ng
 RT: 8.164 min Scan# 864
 Delta R.T. -0.317 min
 Lab File: BG046683.D
 Acq: 22 Sep 2020 18:05

Tgt Ion:146	Resp: 101332
Ion Ratio	Lower Upper
146	100
148	68.1 53.0 79.6
111	41.3 30.7 46.1

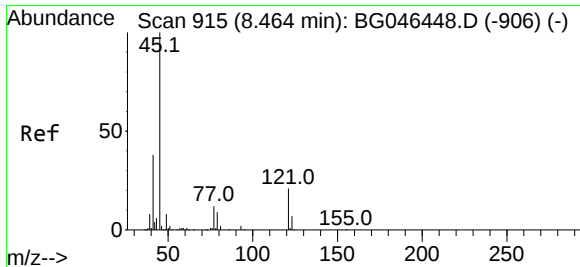
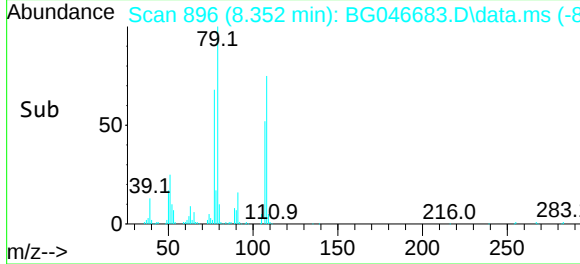
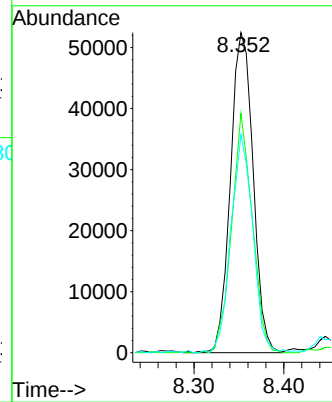
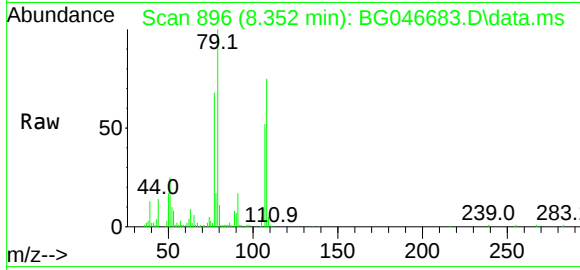




#15
Benzyl Alcohol
Concen: 27.64 ng
RT: 8.352 min Scan# 896
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

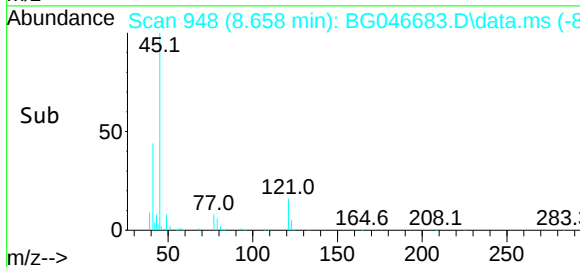
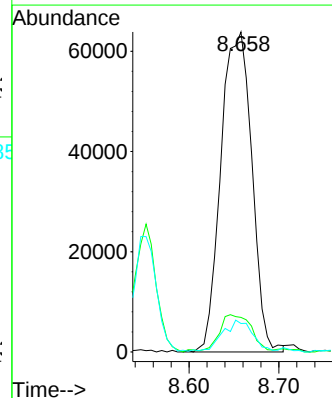
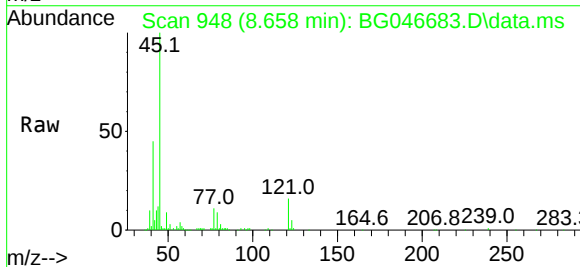
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

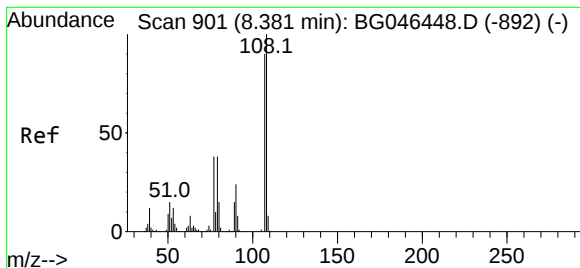
Tgt Ion:	79	Resp:	91805
Ion	Ratio	Lower	Upper
79	100		
108	74.8	65.5	98.3
77	68.1	50.1	75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.75 ng
RT: 8.658 min Scan# 948
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:	45	Resp:	153008
Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	33.4
79	8.9	0.0	30.8

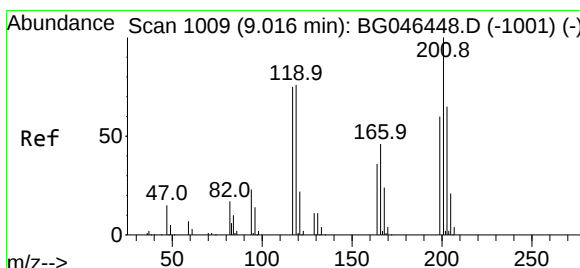
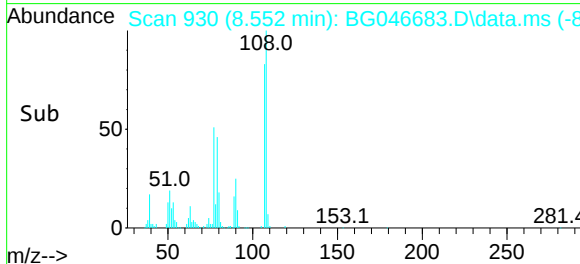
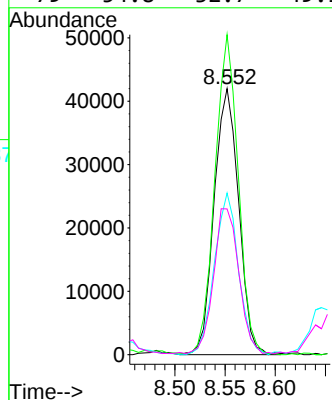
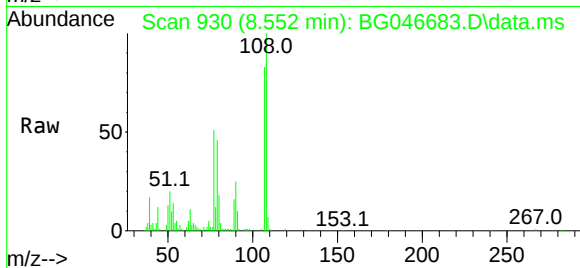




#17
2-Methylphenol
Concen: 21.12 ng
RT: 8.552 min Scan# 930
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

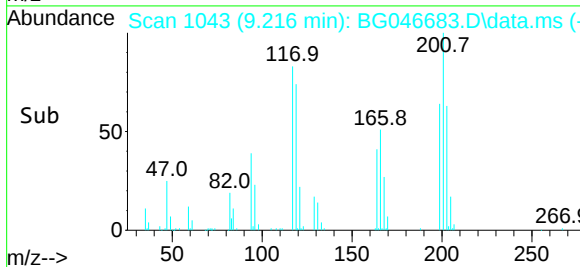
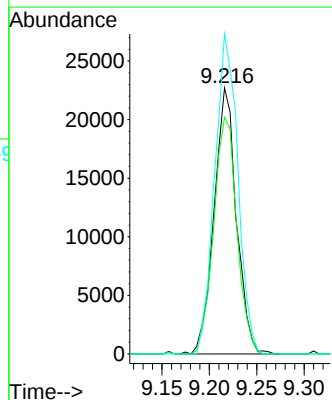
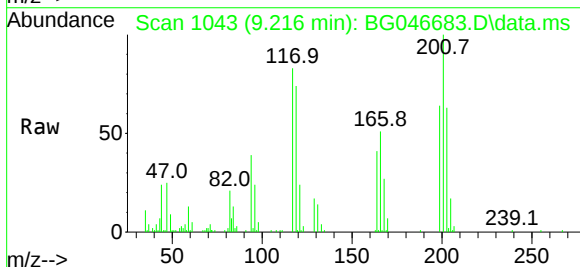
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

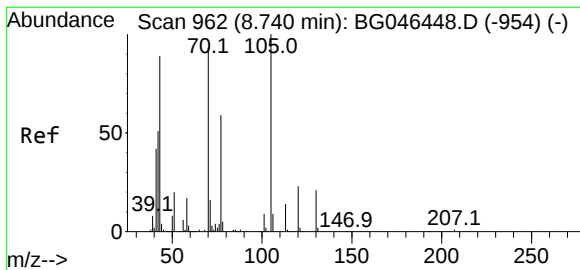
Tgt Ion:	107	Resp:	71386
Ion	Ratio	Lower	Upper
107	100		
108	120.2	87.2	130.8
77	60.7	33.8	50.8#
79	54.8	32.7	49.1#



#18
Hexachloroethane
Concen: 22.42 ng
RT: 9.216 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

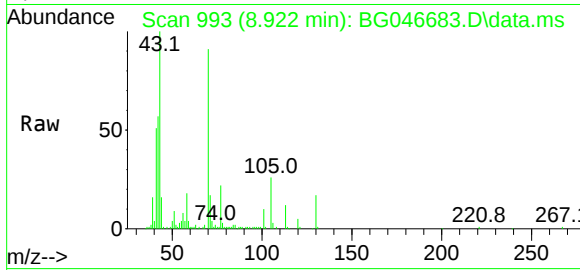
Tgt Ion:	117	Resp:	37270
Ion	Ratio	Lower	Upper
117	100		
119	90.1	77.5	116.3
201	120.3	104.9	157.3



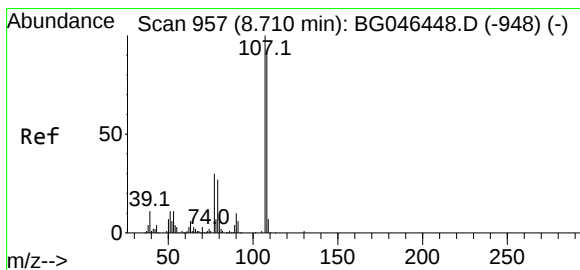
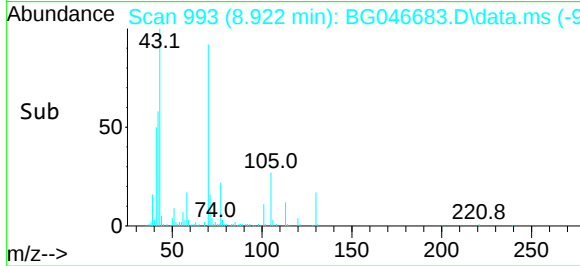
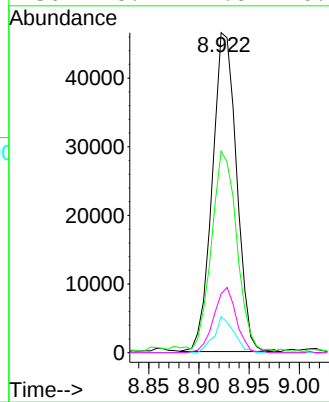


#19
n-Nitroso-di-n-propylamine
Concen: 25.31 ng
RT: 8.922 min Scan# 993
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

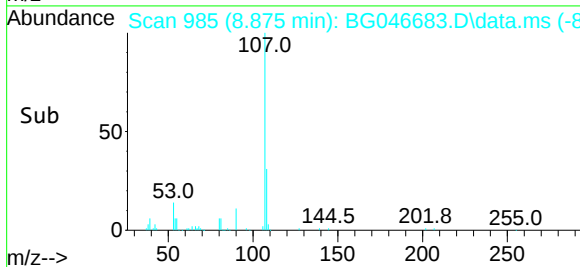
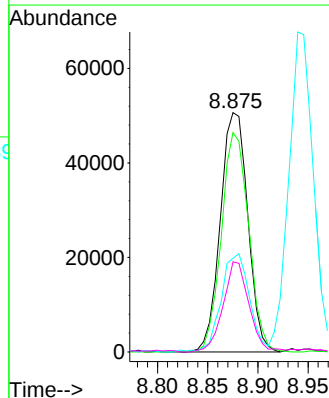
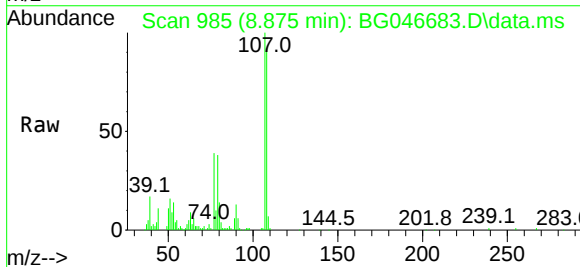


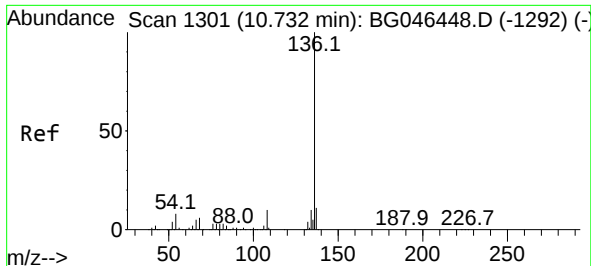
Tgt Ion	Ratio	Lower	Upper
70	100		
42	63.1	45.6	68.4
101	11.3	8.4	12.6
130	18.4	17.8	26.8



#20
3+4-Methylphenols
Concen: 20.67 ng
RT: 8.875 min Scan# 985
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.6	70.6	110.6
77	39.2	10.2	50.2
79	37.6	6.8	46.8

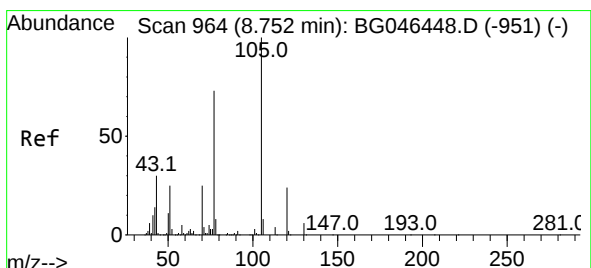
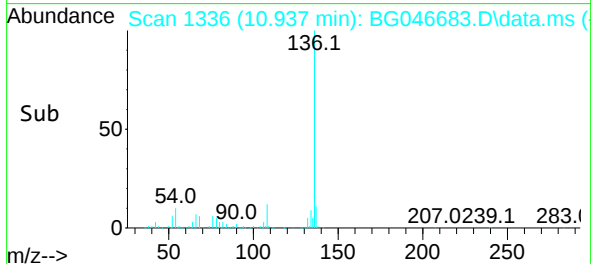
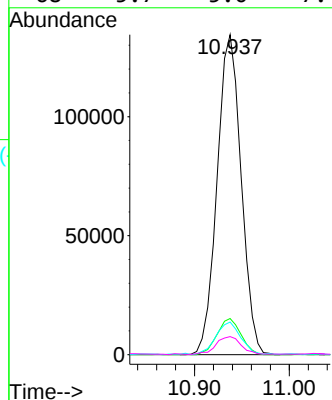
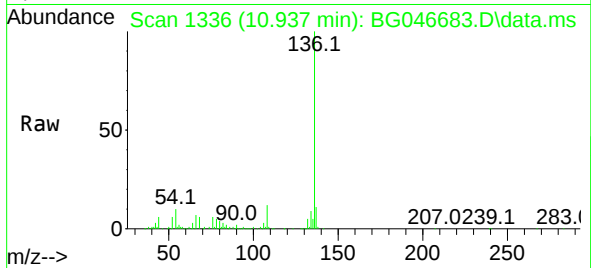




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.937 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

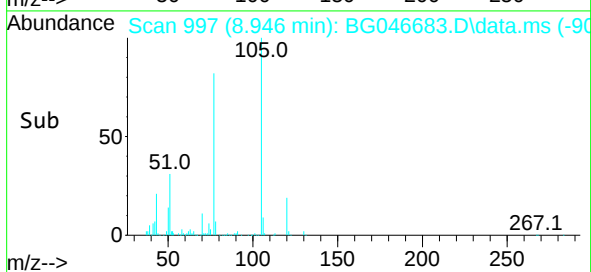
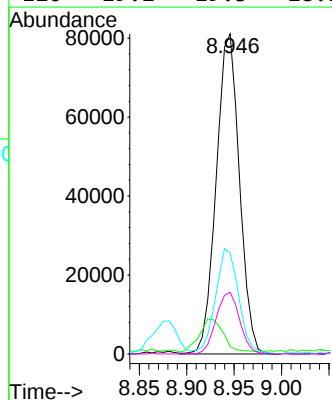
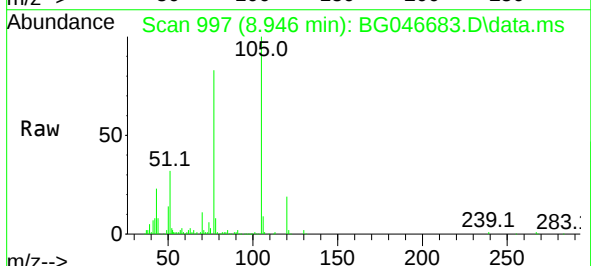
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

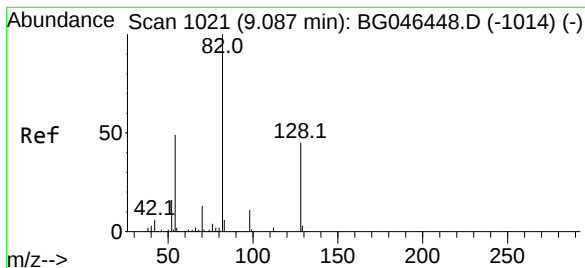
Tgt Ion:	136	Resp:	236970
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	10.2	6.2	9.4#
68	5.7	5.0	7.4



#22
Acetophenone
Concen: 23.94 ng
RT: 8.946 min Scan# 997
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:	105	Resp:	138088
Ion Ratio	Lower	Upper	
105	100		
71	2.3	2.7	4.1#
51	31.6	21.0	31.6
120	19.2	19.3	28.9#

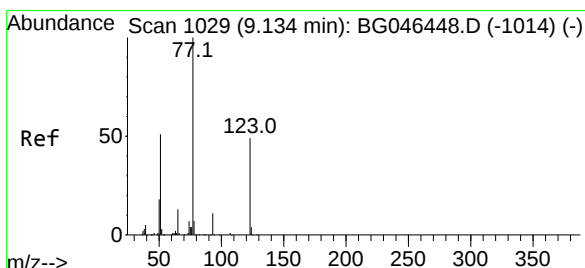
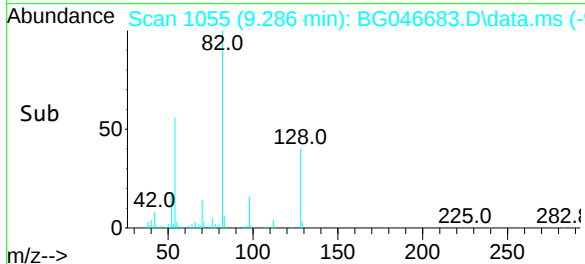
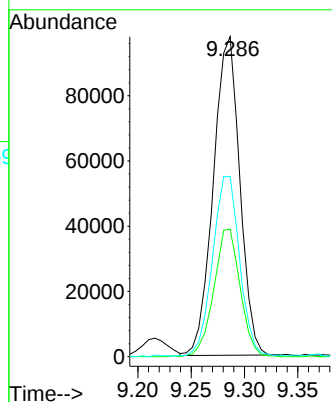
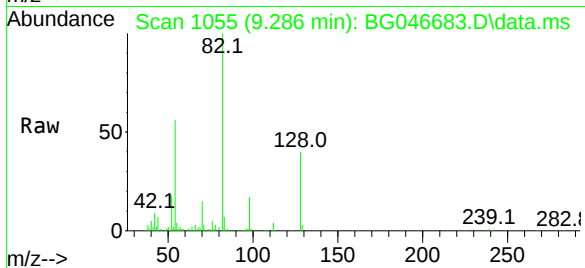




#23
Nitrobenzene-d5
Concen: 40.67 ng
RT: 9.286 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

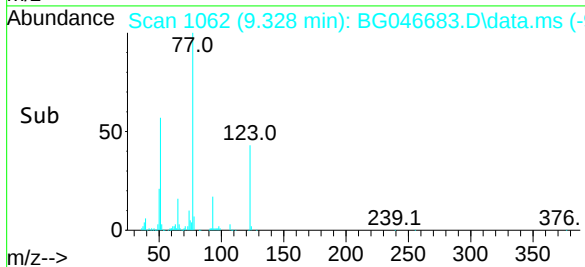
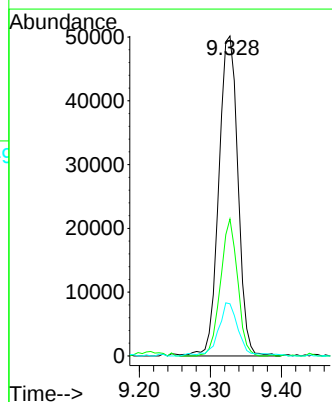
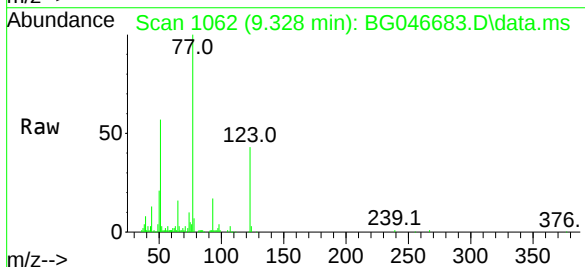
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

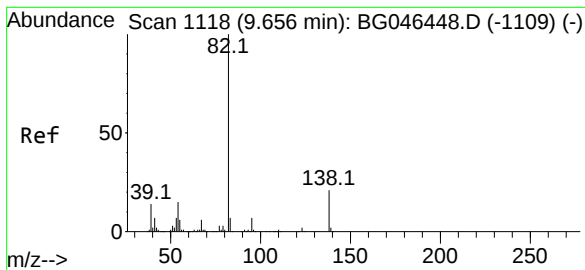
Tgt Ion: 82 Resp: 168617
Ion Ratio Lower Upper
82 100
128 39.9 37.0 55.6
54 56.3 39.0 58.4



#24
Nitrobenzene
Concen: 22.81 ng
RT: 9.328 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion: 77 Resp: 93438
Ion Ratio Lower Upper
77 100
123 42.8 39.7 59.5
65 16.3 10.4 15.6#

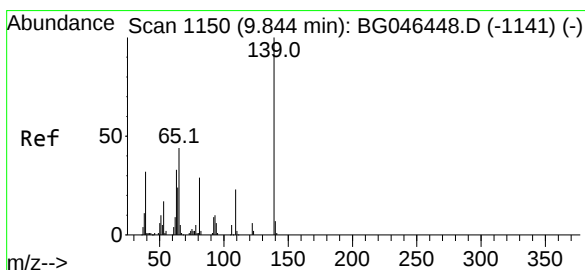
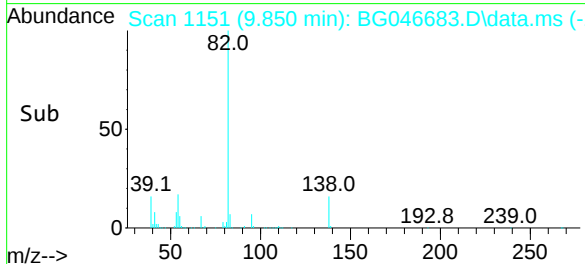
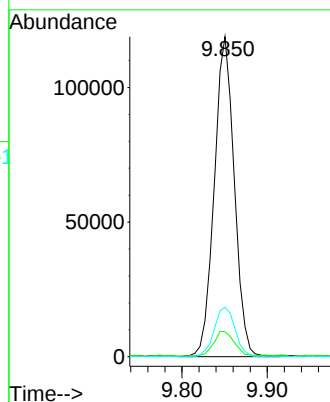
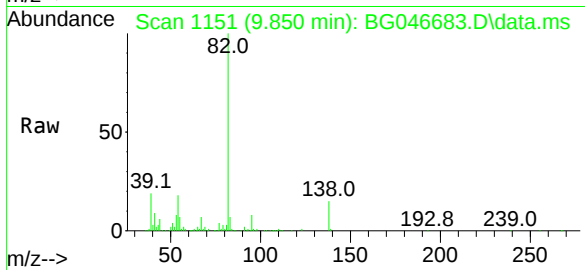




#25
Isophorone
Concen: 25.49 ng
RT: 9.850 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

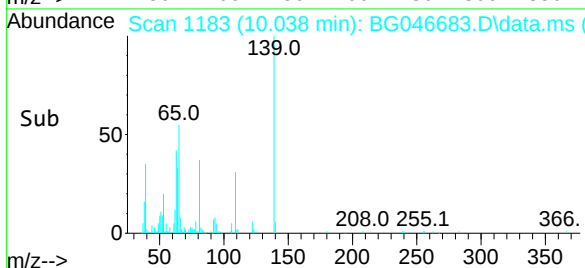
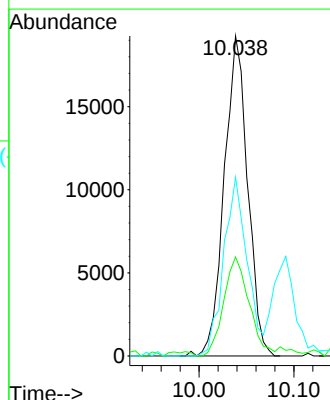
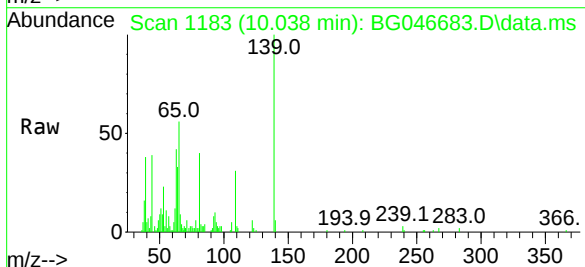
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

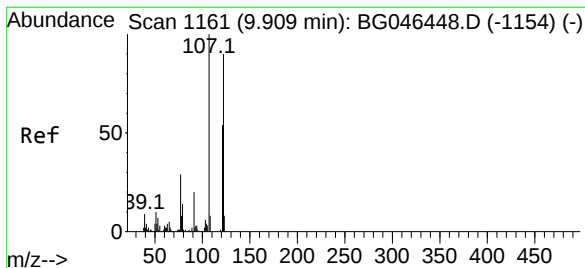
Tgt Ion: 82 Resp: 193789
Ion Ratio Lower Upper
82 100
95 7.8 5.6 8.4
138 15.4 15.8 23.6#



#26
2-Nitrophenol
Concen: 15.25 ng
RT: 10.038 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:139 Resp: 32948
Ion Ratio Lower Upper
139 100
109 30.9 20.7 31.1
65 55.9 36.1 54.1#

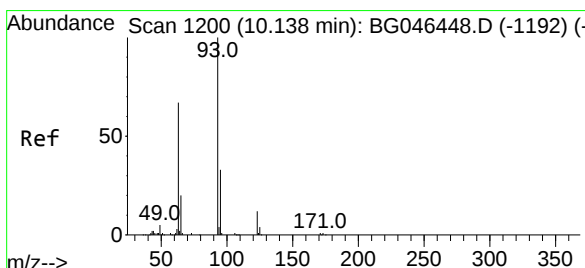
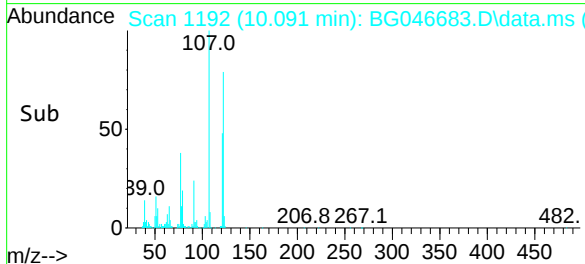
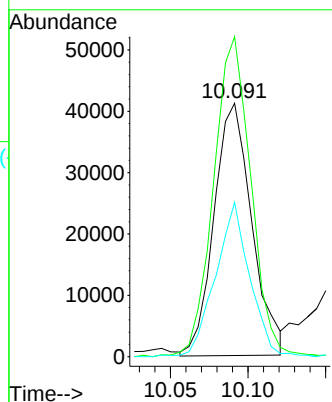
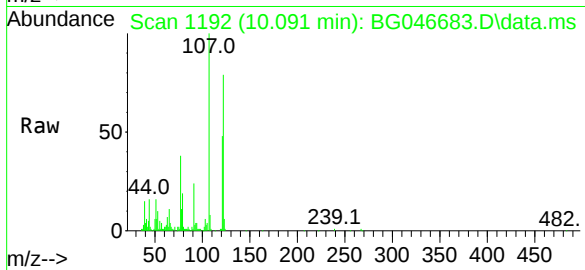




#27
2,4-Dimethylphenol
Concen: 23.48 ng
RT: 10.091 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

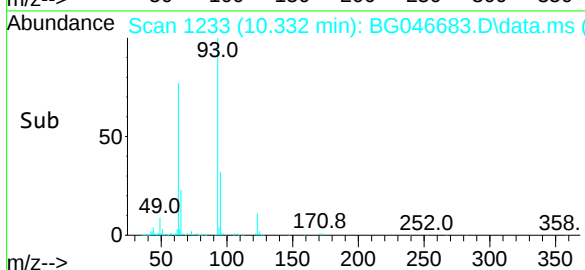
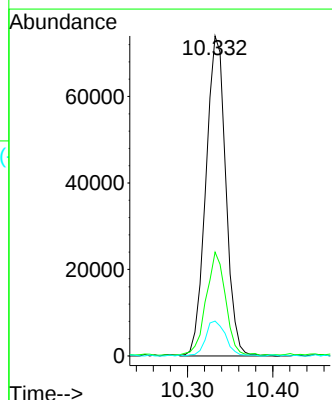
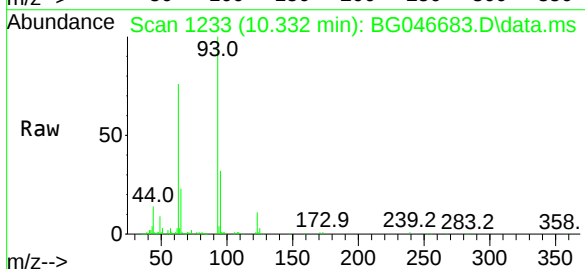
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

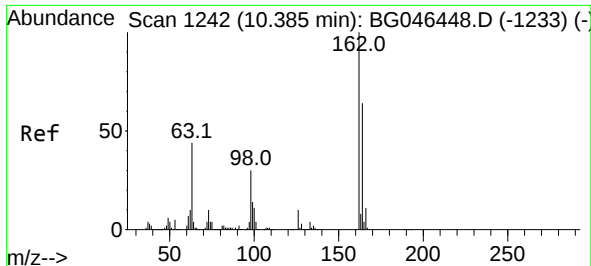
Tgt Ion:122 Resp: 69803
Ion Ratio Lower Upper
122 100
107 126.2 89.2 133.8
121 60.9 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 24.52 ng
RT: 10.332 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion: 93 Resp: 119947
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 10.9 9.4 14.0

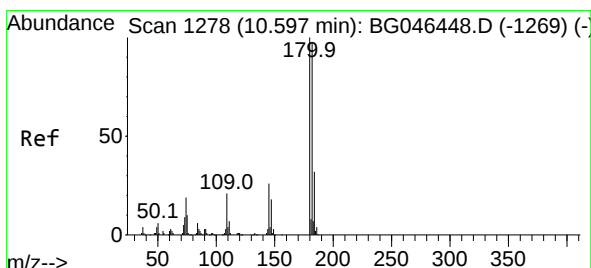
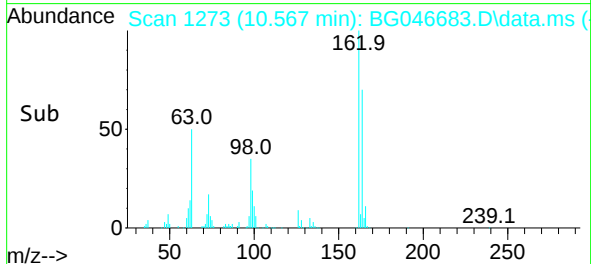
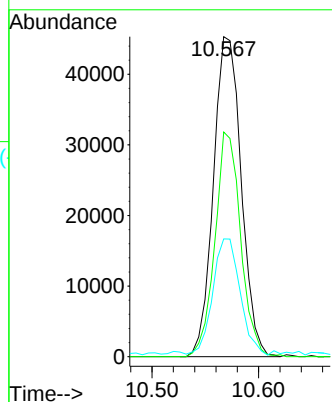
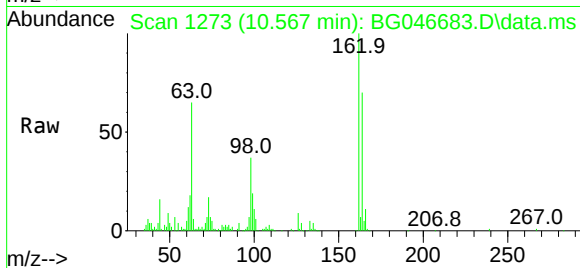




#29
2,4-Dichlorophenol
Concen: 20.69 ng
RT: 10.567 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

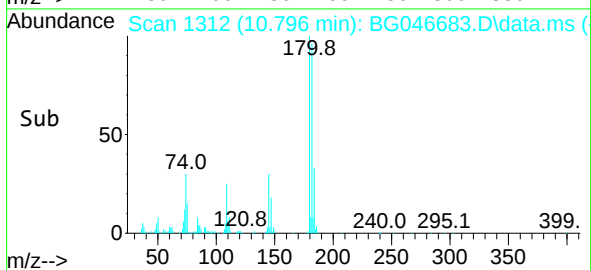
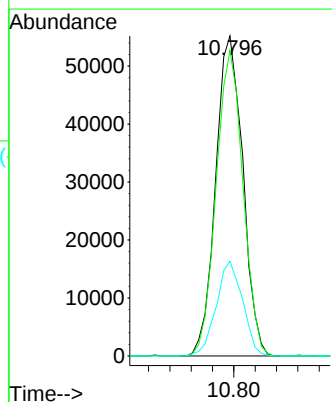
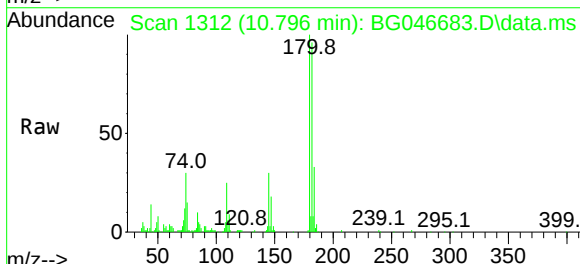
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

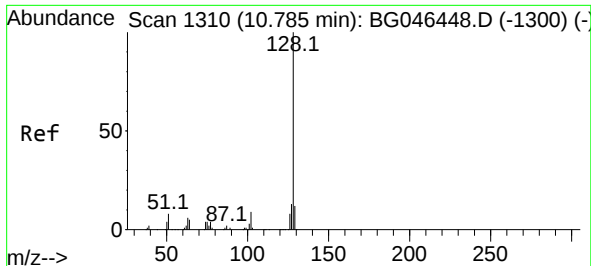
Tgt Ion:162 Resp: 81998
Ion Ratio Lower Upper
162 100
164 70.2 45.6 85.6
98 36.8 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 20.74 ng
RT: 10.796 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:180 Resp: 97522
Ion Ratio Lower Upper
180 100
182 95.5 76.9 115.3
145 29.6 21.4 32.0

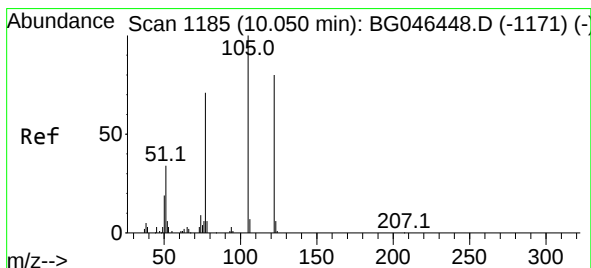
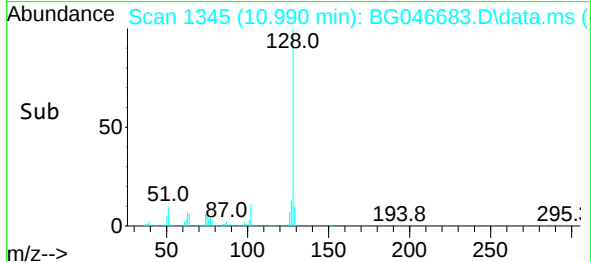
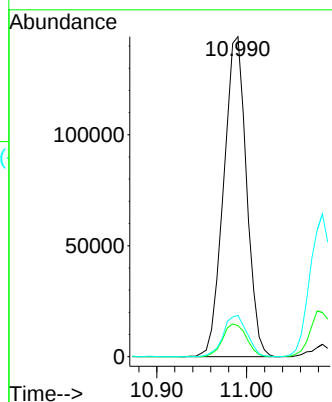
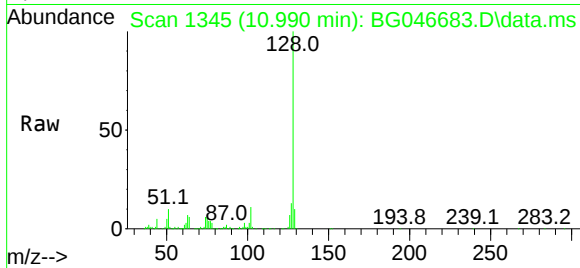




#31
Naphthalene
Concen: 22.03 ng
RT: 10.990 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

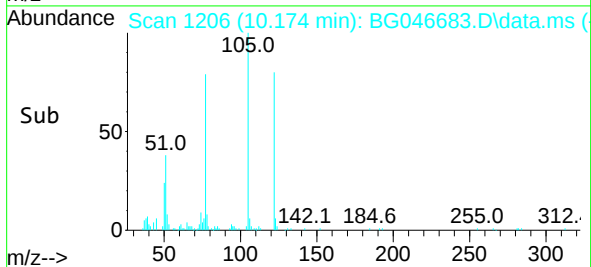
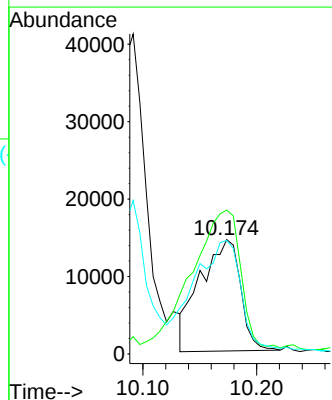
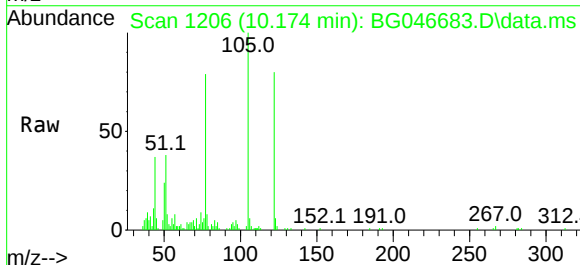
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

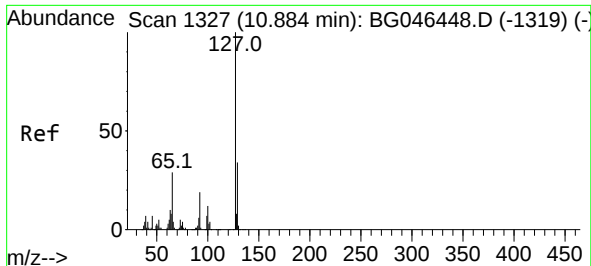
Tgt Ion:128 Resp: 254932
Ion Ratio Lower Upper
128 100
129 9.7 9.0 13.6
127 12.9 11.0 16.4



#32
Benzoic acid
Concen: 19.29 ng
RT: 10.174 min Scan# 1206
Delta R.T. -0.035 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:122 Resp: 35534
Ion Ratio Lower Upper
122 100
105 125.7 103.7 143.7
77 99.4 63.0 103.0

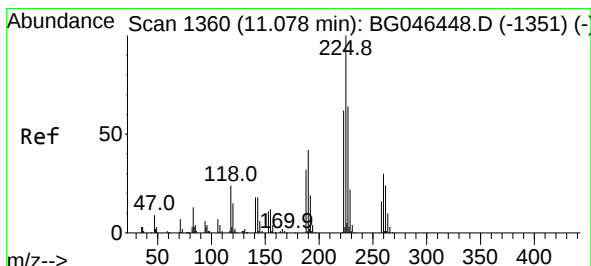
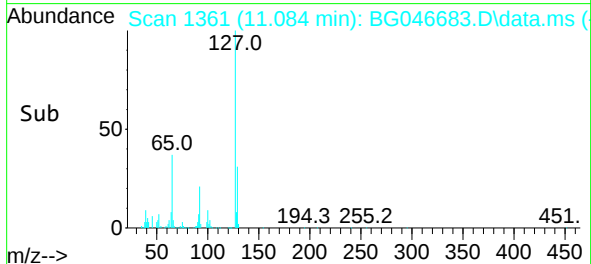
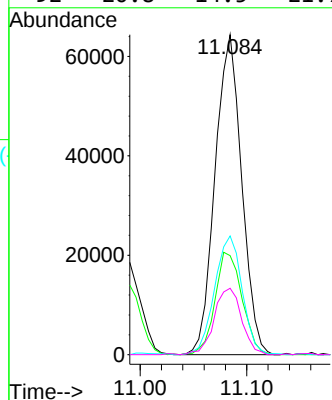
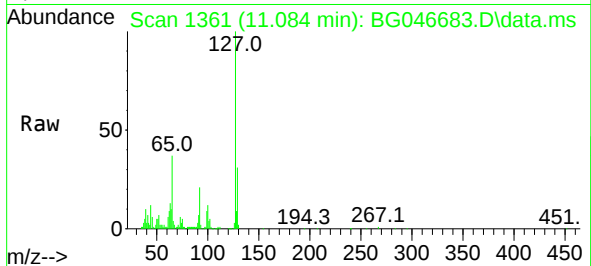




#33
4-Chloroaniline
Concen: 21.88 ng
RT: 11.084 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

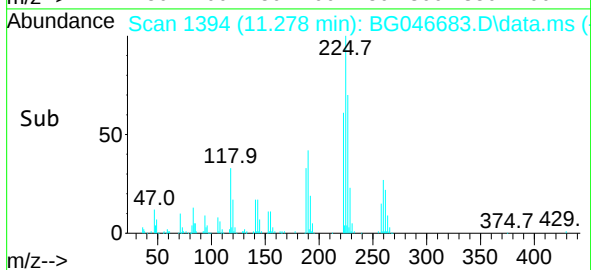
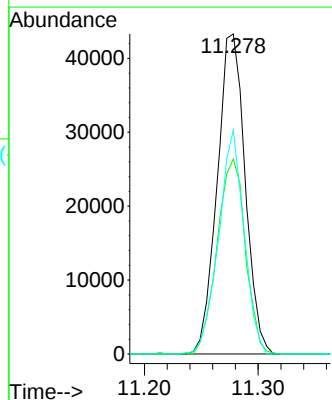
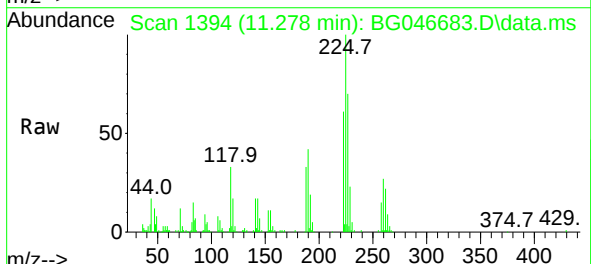
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

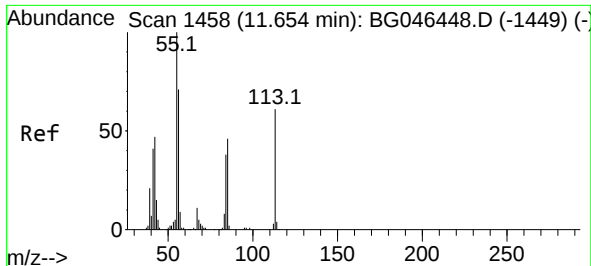
Tgt Ion:	127	Resp:	111628
Ion Ratio	Lower	Upper	
127	100		
129	31.0	26.8	40.2
65	37.1	23.8	35.6#
92	20.8	14.5	21.7



#34
Hexachlorobutadiene
Concen: 24.20 ng
RT: 11.278 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:	225	Resp:	73853
Ion Ratio	Lower	Upper	
225	100		
223	64.8	49.5	74.3
227	72.6	52.0	78.0

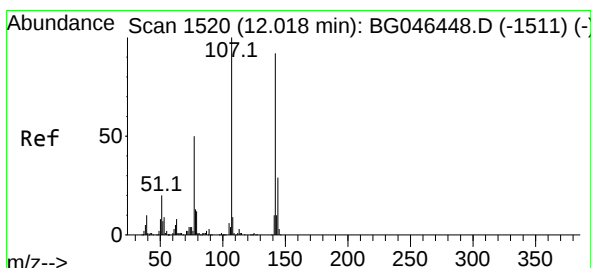
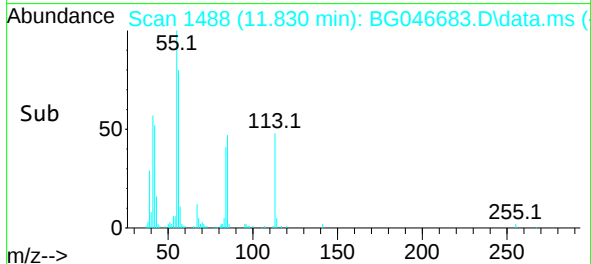
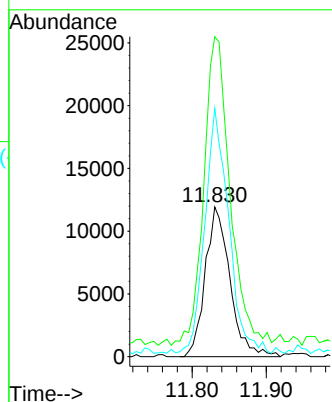
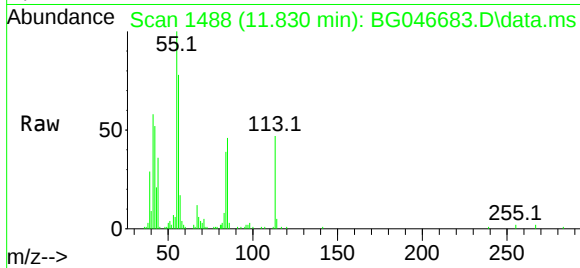




#35
Caprolactam
Concen: 18.66 ng
RT: 11.830 min Scan# 1488
Delta R.T. -0.024 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

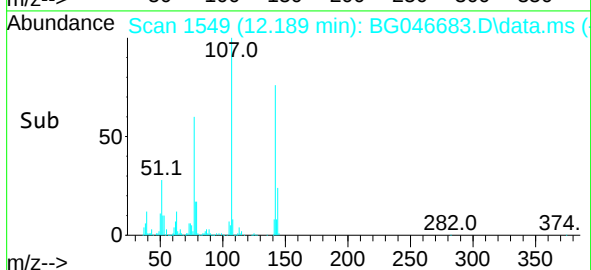
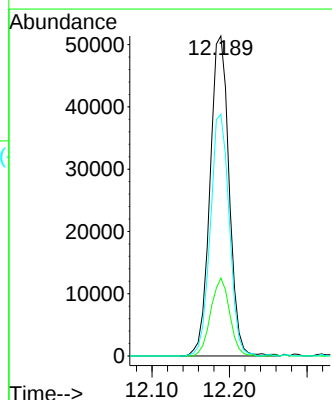
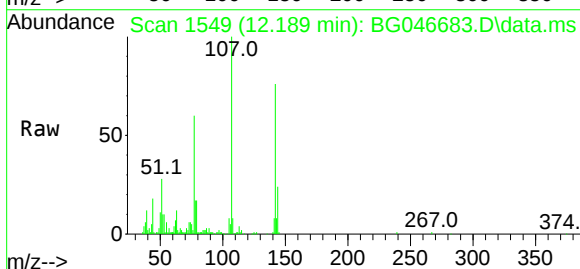
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

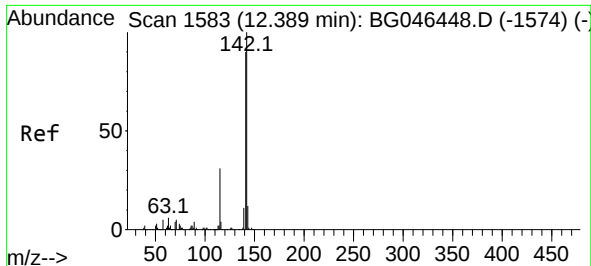
Tgt Ion:113 Resp: 27634
Ion Ratio Lower Upper
113 100
55 213.7 149.2 189.2#
56 165.8 107.2 147.2#



#36
4-Chloro-3-methylphenol
Concen: 22.67 ng
RT: 12.189 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:107 Resp: 87867
Ion Ratio Lower Upper
107 100
144 24.4 22.5 33.7
142 75.5 70.8 106.2

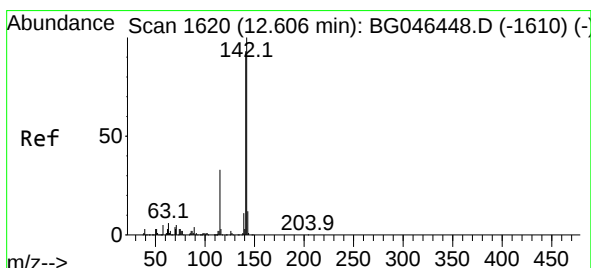
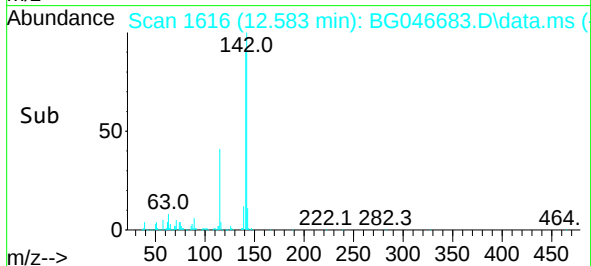
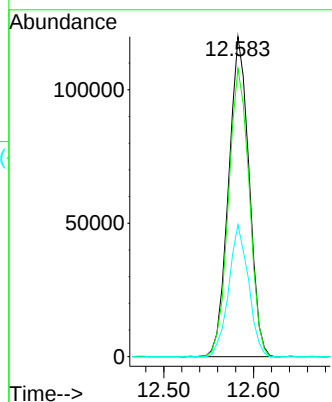
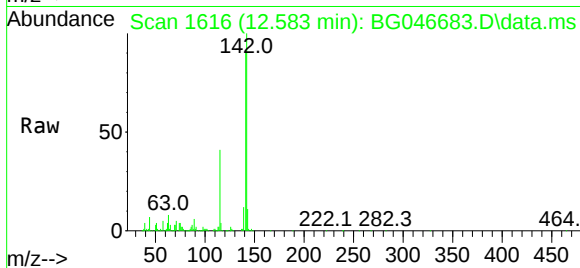




#37
2-Methylnaphthalene
Concen: 20.78 ng
RT: 12.583 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

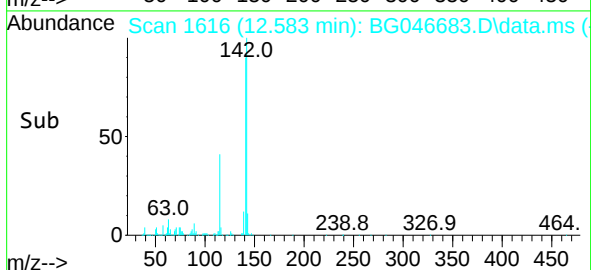
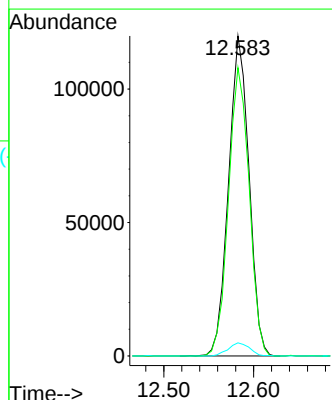
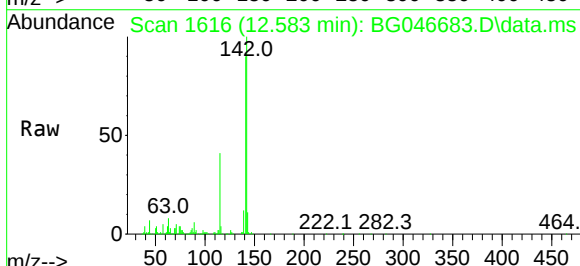
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

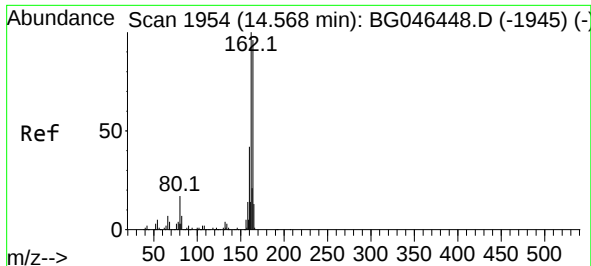
Tgt Ion:142 Resp: 189654
Ion Ratio Lower Upper
142 100
141 90.1 71.6 107.4
115 41.2 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 21.94 ng
RT: 12.583 min Scan# 1616
Delta R.T. -0.218 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

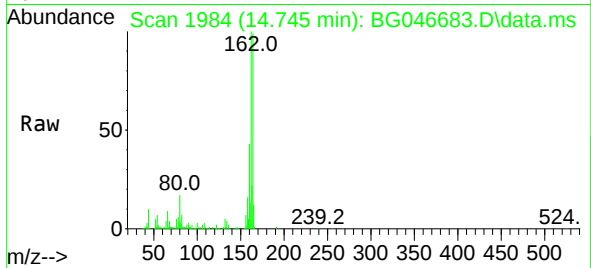
Tgt Ion:142 Resp: 189654
Ion Ratio Lower Upper
142 100
141 90.1 75.4 113.2
116 4.1 2.9 4.3



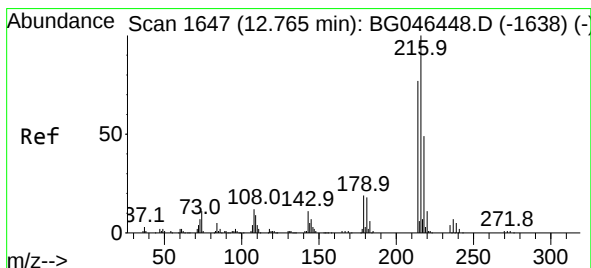
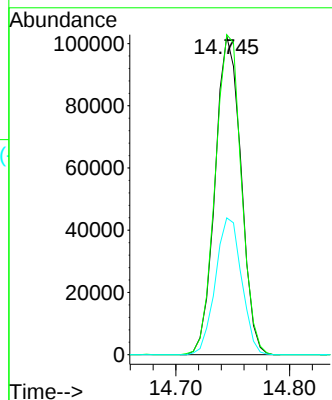
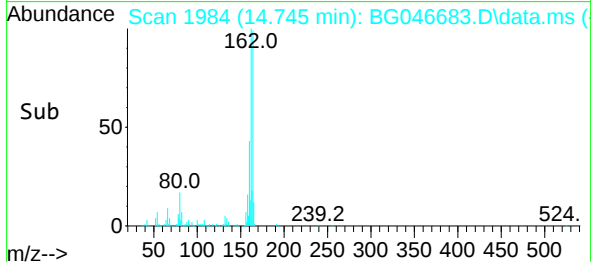


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.745 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

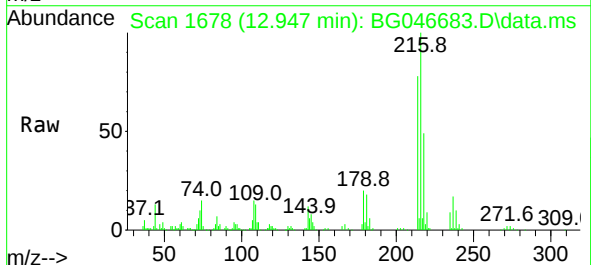
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



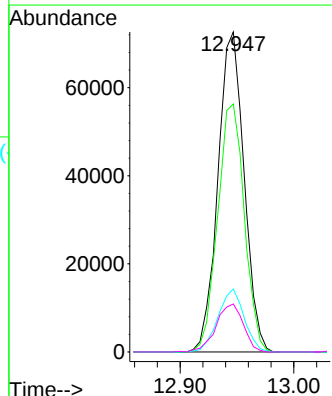
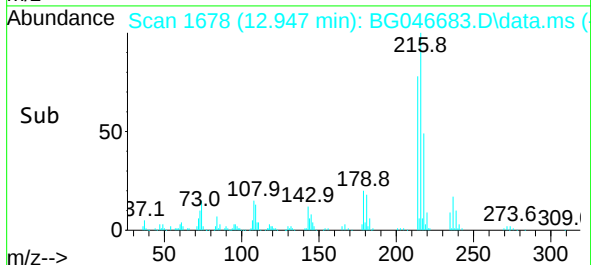
Tgt Ion:164 Resp: 161285
Ion Ratio Lower Upper
164 100
162 100.5 82.3 123.5
160 43.0 35.3 52.9

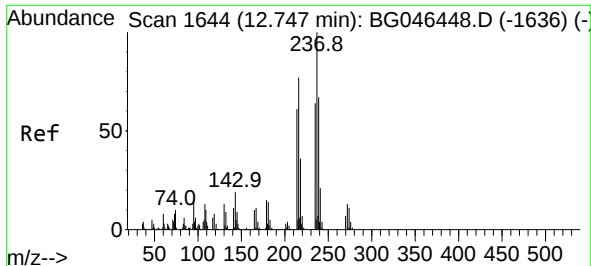


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.81 ng
RT: 12.947 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05



Tgt Ion:216 Resp: 116017
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 19.7 14.8 22.2
108 15.7 10.2 15.4#

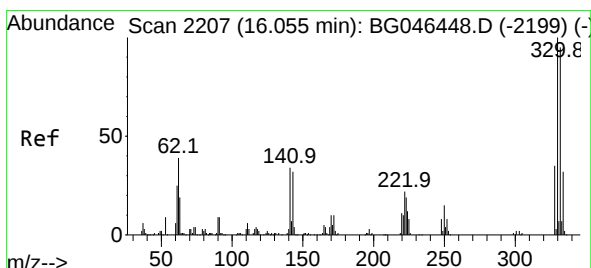
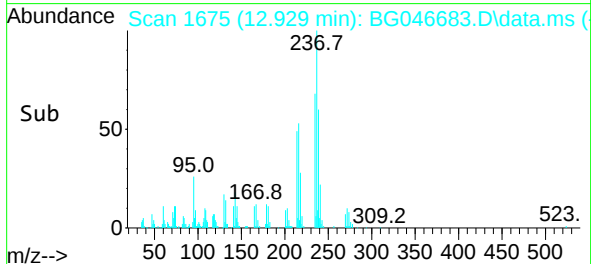
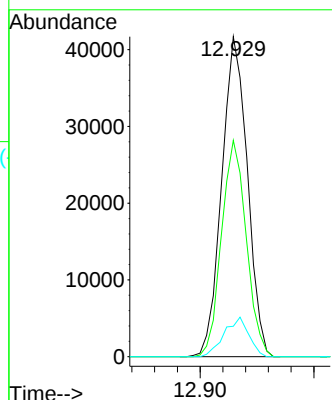
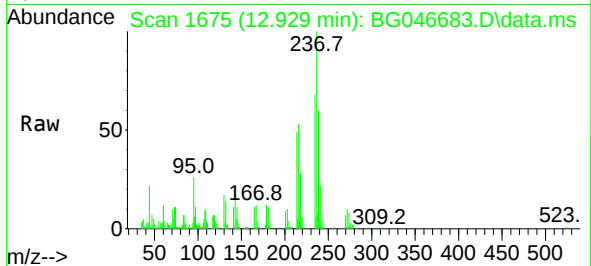




#41
Hexachlorocyclopentadiene
Concen: 28.22 ng
RT: 12.929 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

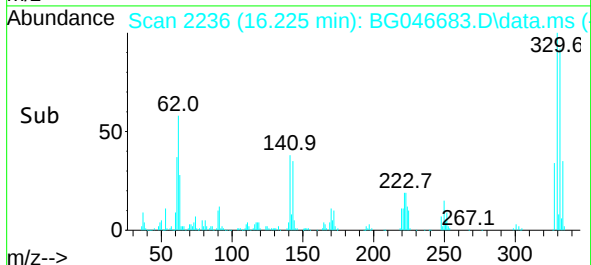
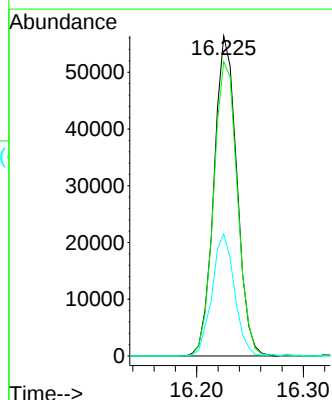
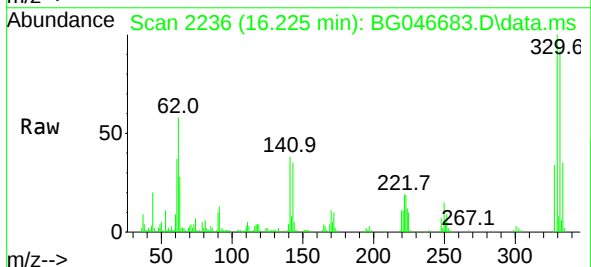
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

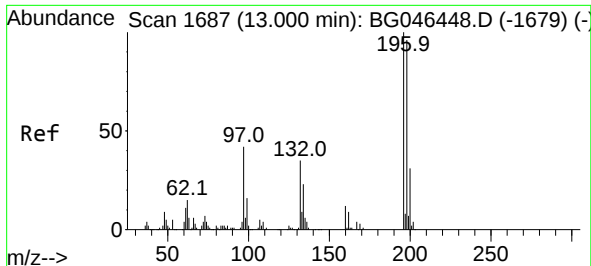
Tgt Ion:237	Resp:	65257
Ion Ratio	Lower	Upper
237	100	
235	67.6	43.1 83.1
272	9.5	0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 38.40 ng
RT: 16.225 min Scan# 2236
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:330	Resp:	83916
Ion Ratio	Lower	Upper
330	100	
332	95.1	76.5 114.7
141	37.5	26.0 39.0

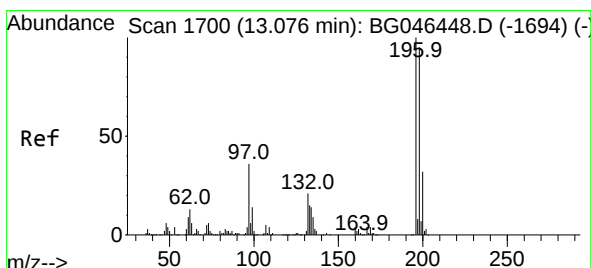
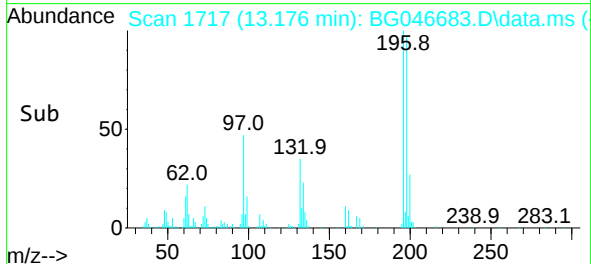
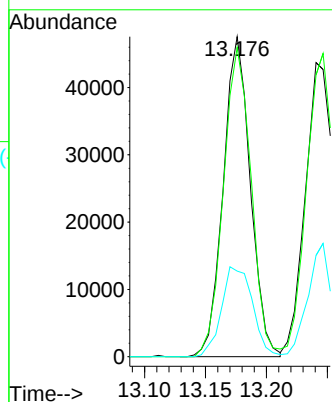
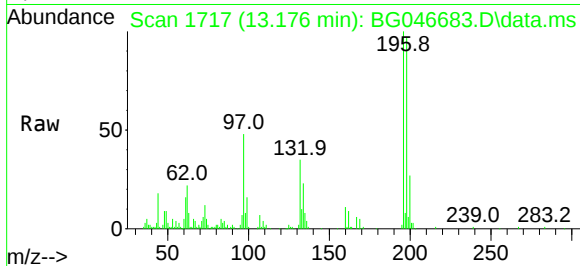




#43
2,4,6-Trichlorophenol
Concen: 20.44 ng
RT: 13.176 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

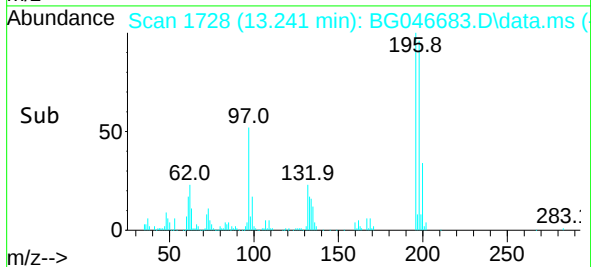
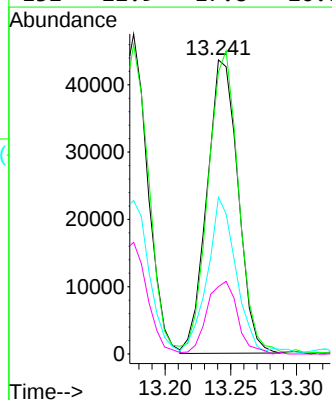
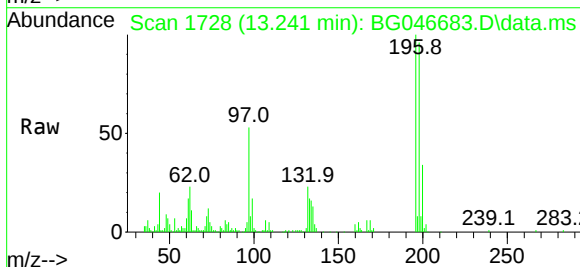
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

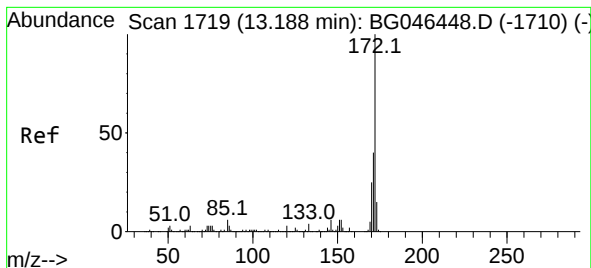
Tgt Ion:196 Resp: 73356
Ion Ratio Lower Upper
196 100
198 96.7 74.9 112.3
200 26.8 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 19.07 ng
RT: 13.241 min Scan# 1728
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:196 Resp: 71902
Ion Ratio Lower Upper
196 100
198 95.8 77.6 116.4
97 53.3 28.6 43.0#
132 22.9 17.8 26.8

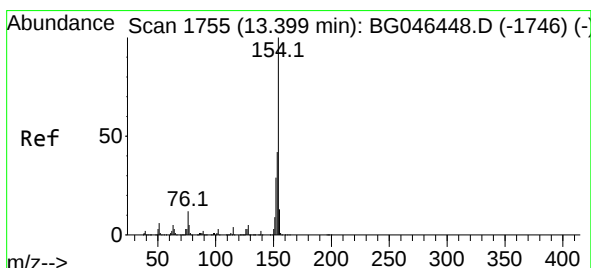
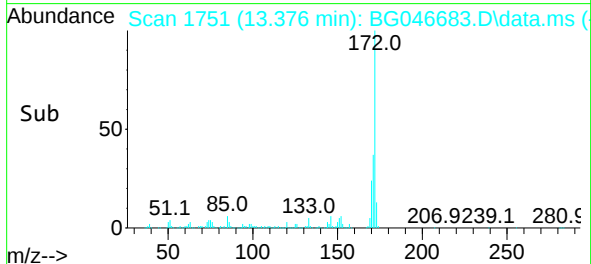
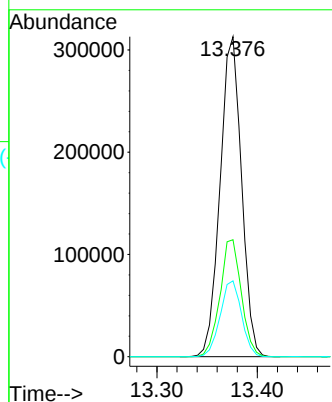
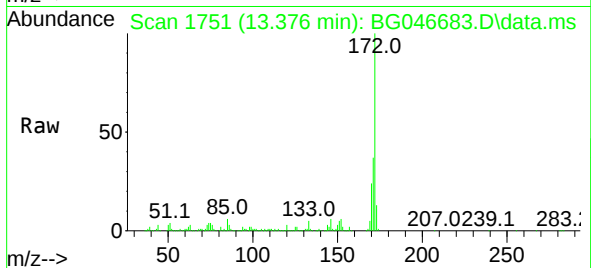




#45
2-Fluorobiphenyl
Concen: 43.87 ng
RT: 13.376 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

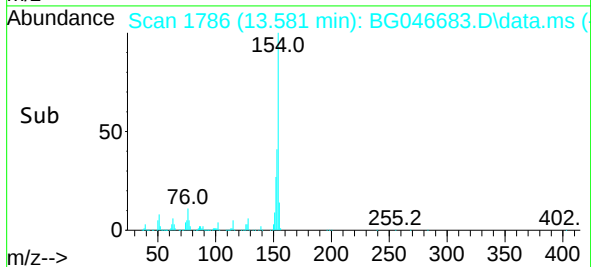
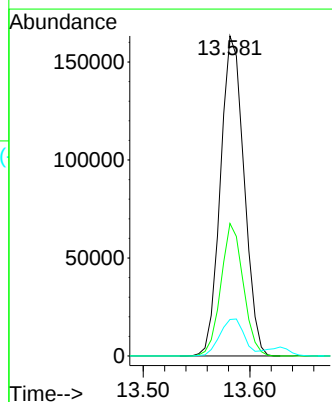
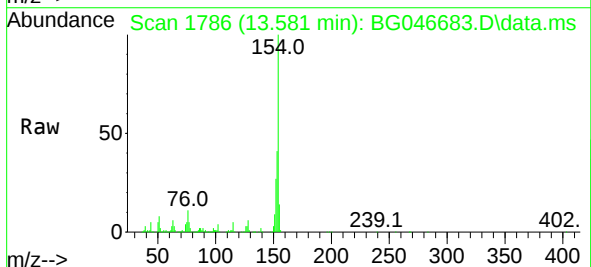
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

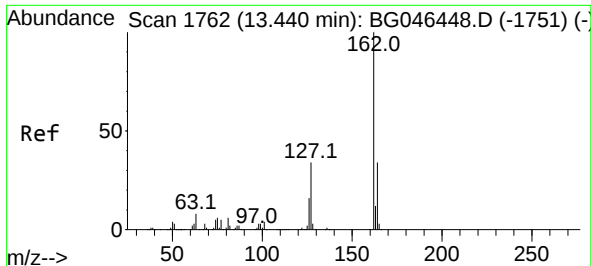
Tgt Ion:	172	Resp:	463513
Ion Ratio	Lower	Upper	
172	100		
171	36.6	31.3	46.9
170	23.7	20.8	31.2



#46
1,1'-Biphenyl
Concen: 22.31 ng
RT: 13.581 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:	154	Resp:	250400
Ion Ratio	Lower	Upper	
154	100		
153	41.4	22.6	62.6
76	11.4	0.0	32.6

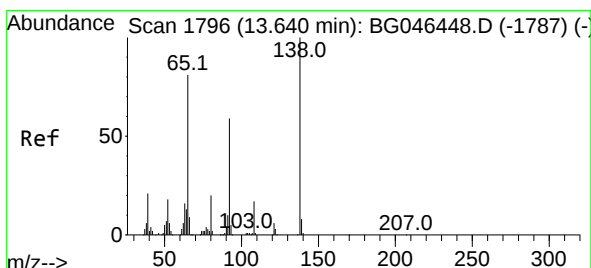
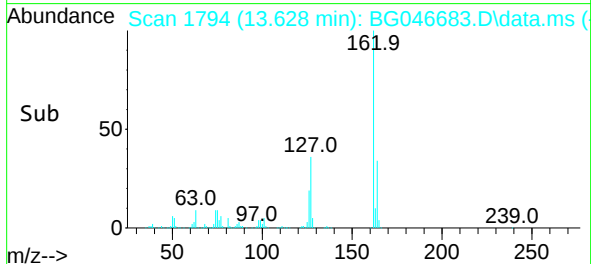
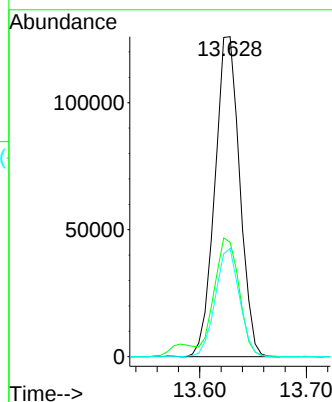
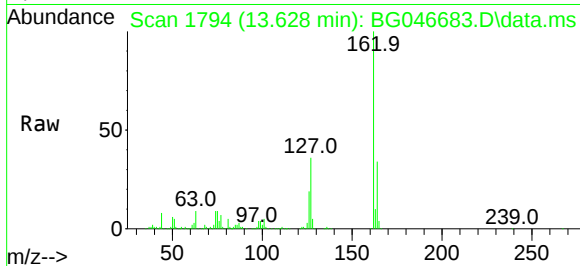




#47
2-Chloronaphthalene
Concen: 21.41 ng
RT: 13.628 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

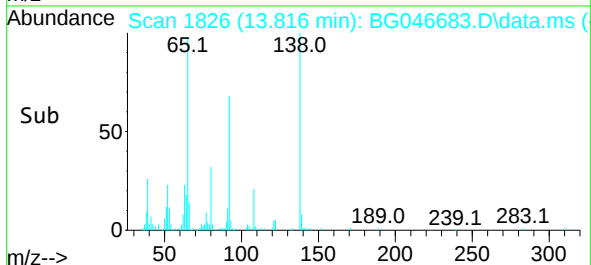
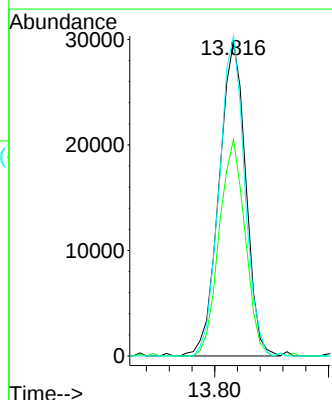
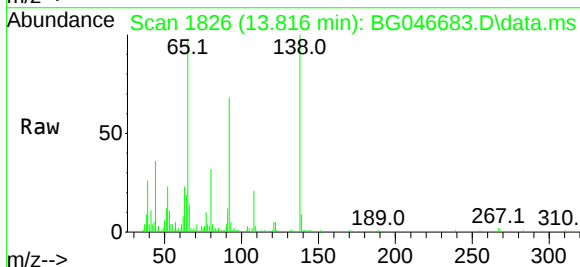
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

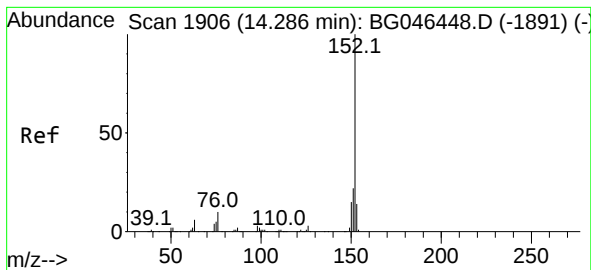
Tgt Ion:	162	Resp:	203736
Ion Ratio	Lower	Upper	
162	100		
127	35.7	27.8	41.6
164	33.9	27.0	40.4



#48
2-Nitroaniline
Concen: 18.33 ng
RT: 13.816 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:	65	Resp:	48431
Ion Ratio	Lower	Upper	
65	100		
92	68.9	58.6	88.0
138	101.8	98.2	147.4





#49

Acenaphthylene

Concen: 20.75 ng

RT: 14.469 min Scan# 1937

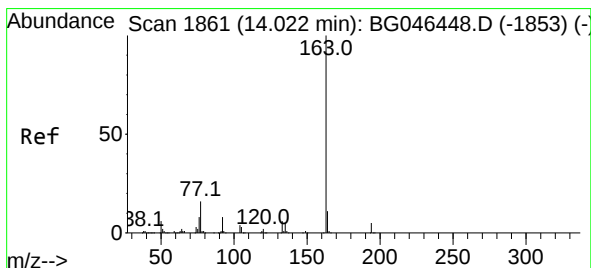
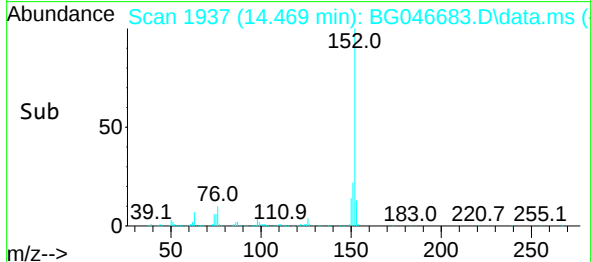
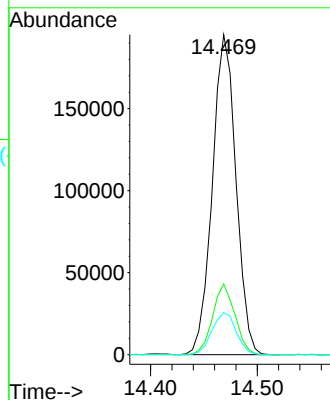
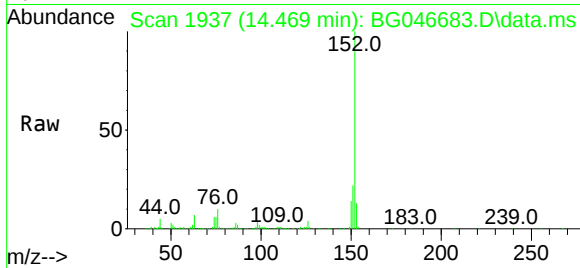
Delta R.T. -0.000 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

Tgt Ion:152 Resp: 299409

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.4	26.0
153	13.2	11.5	17.3



#50

Dimethylphthalate

Concen: 21.03 ng

RT: 14.198 min Scan# 1891

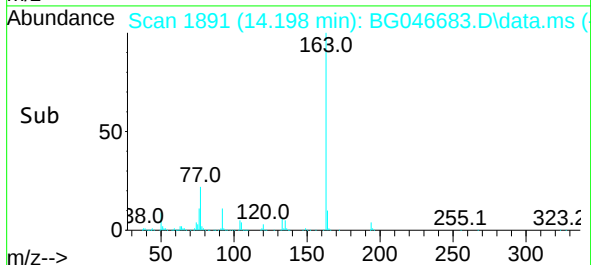
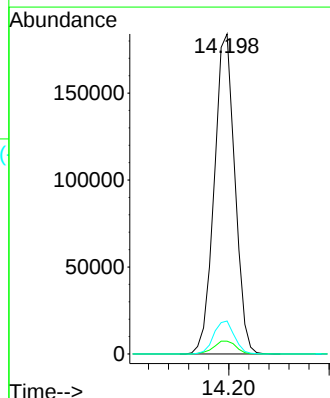
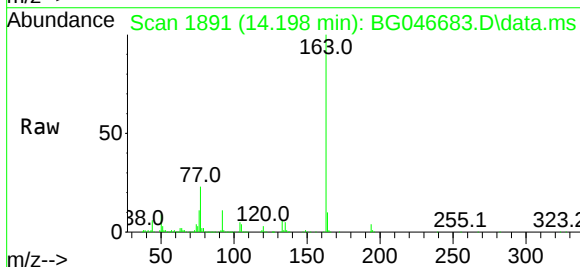
Delta R.T. -0.000 min

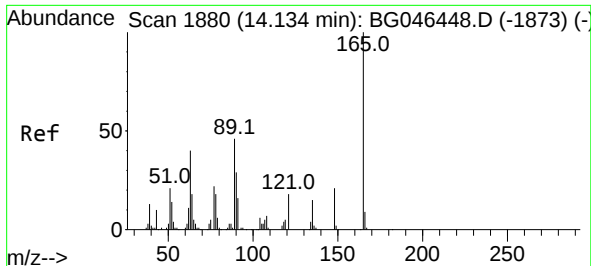
Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

Tgt Ion:163 Resp: 262374

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.8	5.8
164	10.3	8.8	13.2

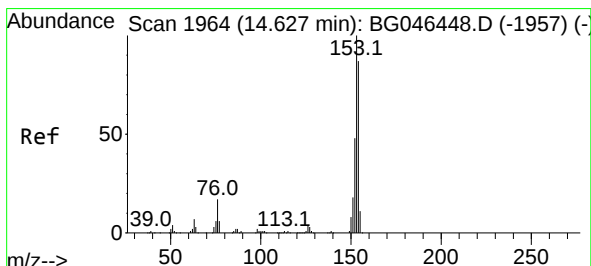
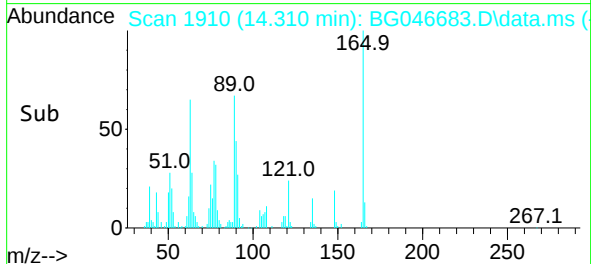
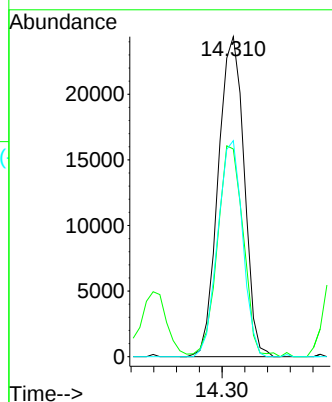
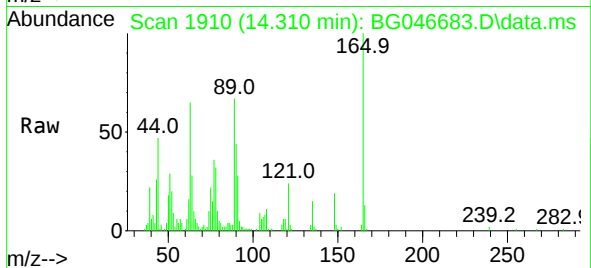




#51
2,6-Dinitrotoluene
Concen: 14.04 ng
RT: 14.310 min Scan# 1910
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

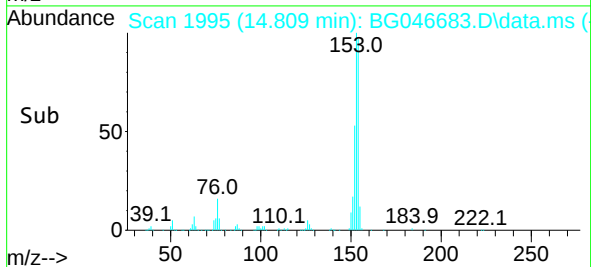
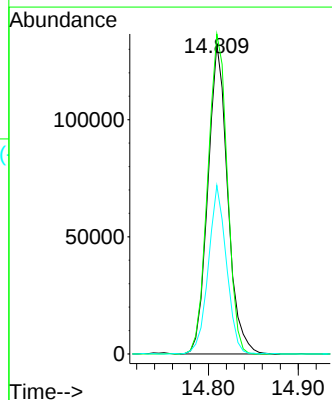
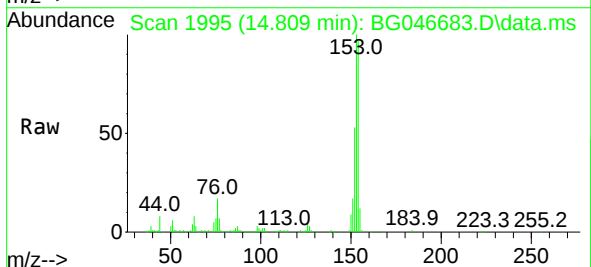
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

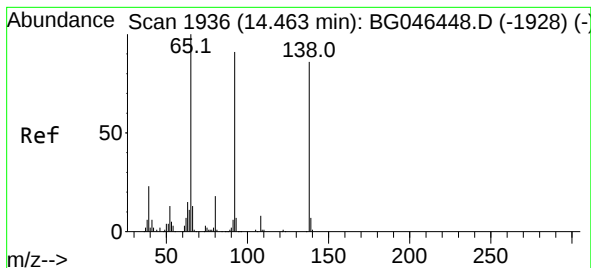
Tgt Ion:165 Resp: 38608
Ion Ratio Lower Upper
165 100
63 64.9 33.7 50.5#
89 67.5 36.6 54.8#



#52
Acenaphthene
Concen: 22.61 ng
RT: 14.809 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:154 Resp: 202234
Ion Ratio Lower Upper
154 100
153 103.1 90.3 135.5
152 54.3 43.8 65.8

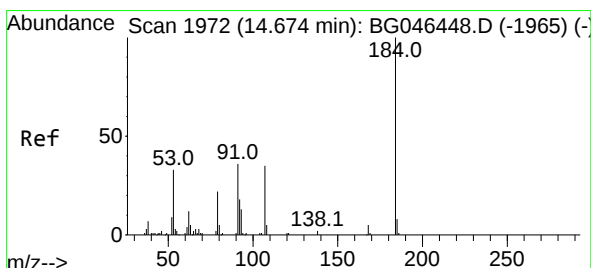
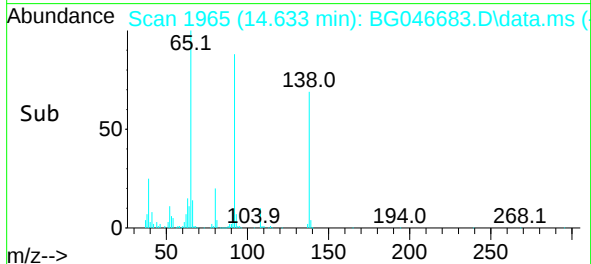
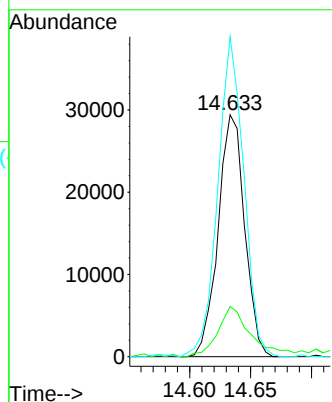
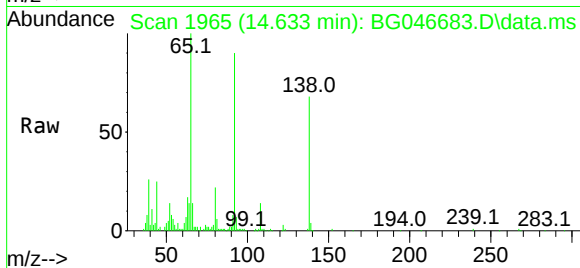




#53
3-Nitroaniline
Concen: 14.93 ng
RT: 14.633 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

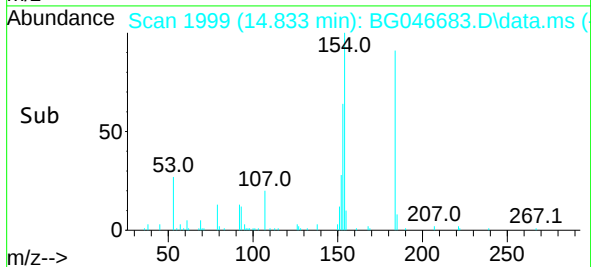
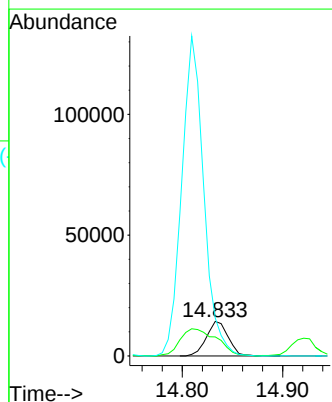
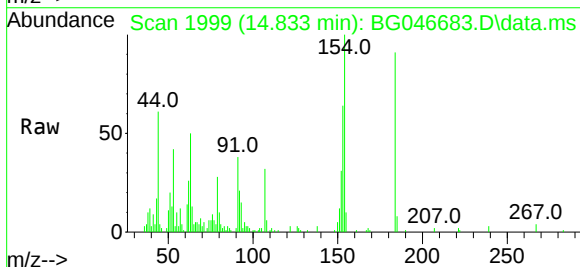
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

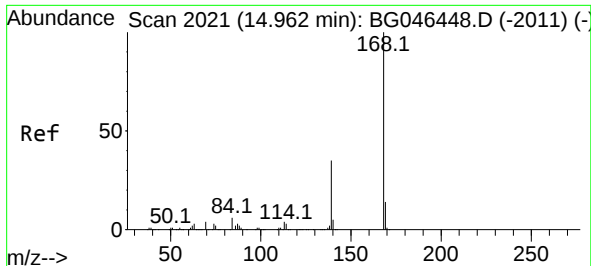
Tgt Ion:138 Resp: 44484
Ion Ratio Lower Upper
138 100
108 20.8 7.4 11.0#
92 132.2 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 13.42 ng
RT: 14.833 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:184 Resp: 21548
Ion Ratio Lower Upper
184 100
63 55.4 32.3 48.5#
154 109.8 40.4 60.6#

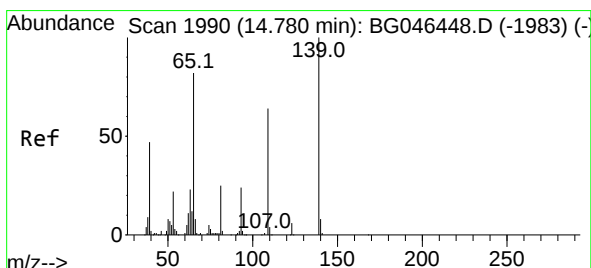
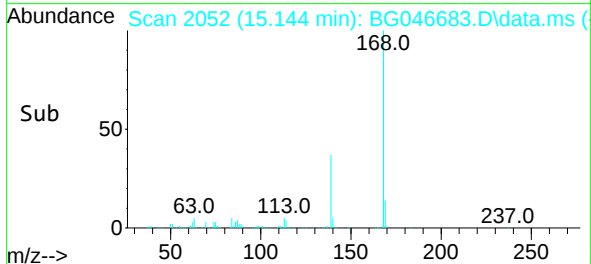
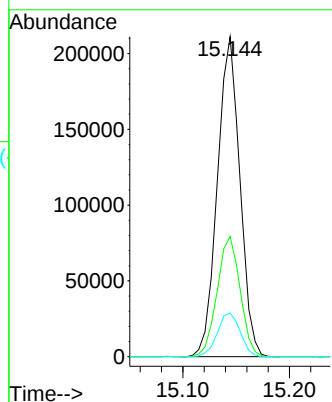
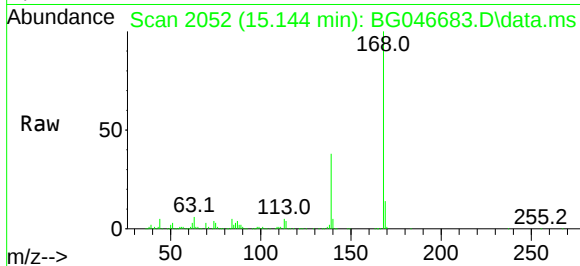




#55
Dibenzenofuran
Concen: 21.50 ng
RT: 15.144 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

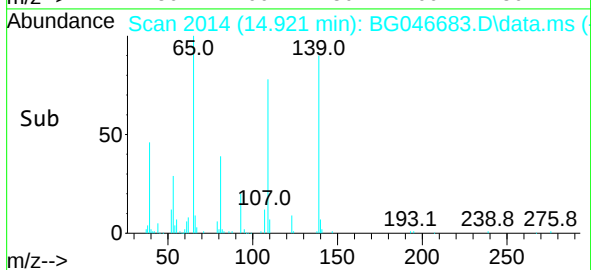
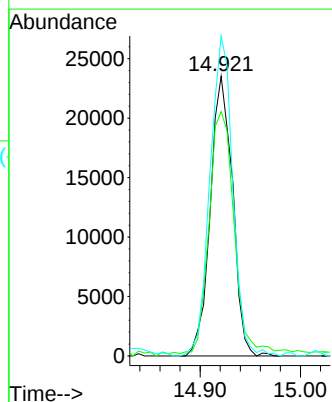
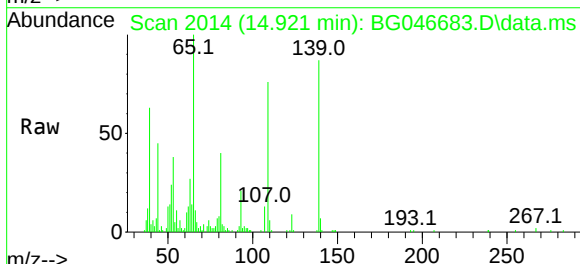
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

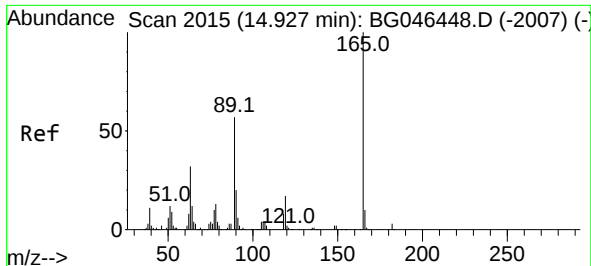
Tgt Ion:168 Resp: 308643
Ion Ratio Lower Upper
168 100
139 37.5 28.6 43.0
169 13.7 11.0 16.6



#56
4-Nitrophenol
Concen: 16.53 ng
RT: 14.921 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:139 Resp: 36251
Ion Ratio Lower Upper
139 100
109 87.4 45.9 85.9#
65 114.4 65.4 105.4#

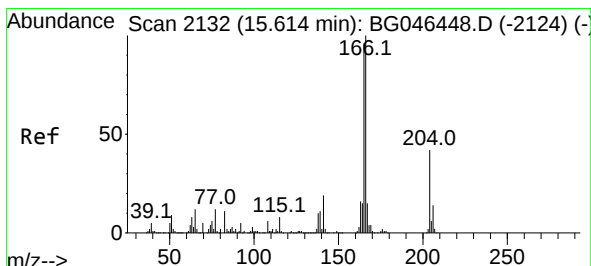
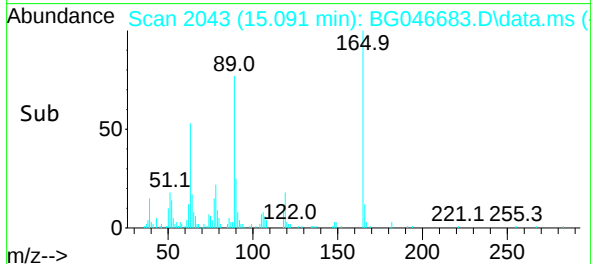
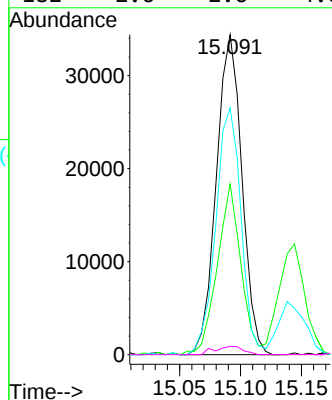
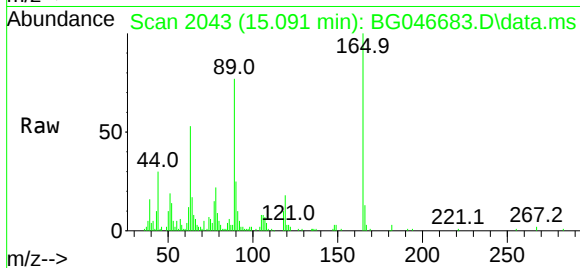




#57
2,4-Dinitrotoluene
Concen: 12.83 ng
RT: 15.091 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

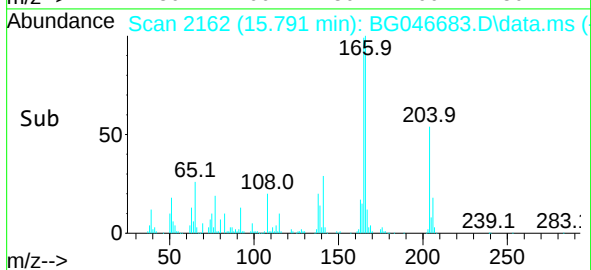
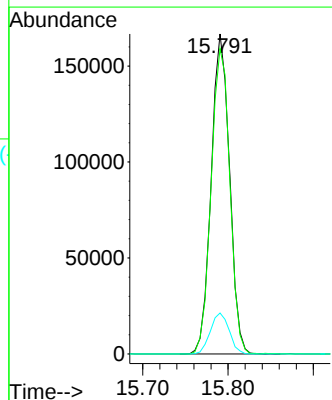
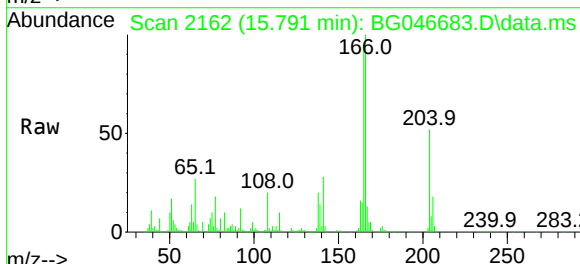
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

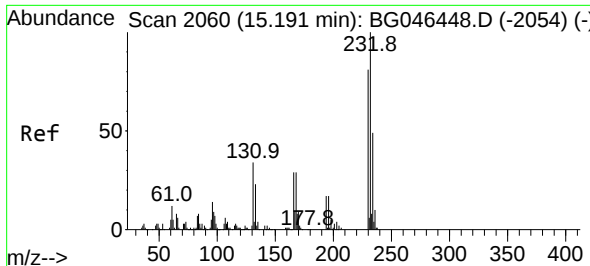
Tgt Ion:	165	Resp:	50327
Ion Ratio	Lower	Upper	
165	100		
63	53.3	26.4	39.6#
89	77.1	47.8	71.8#
182	2.6	2.6	4.0#



#58
Fluorene
Concen: 20.61 ng
RT: 15.791 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:	166	Resp:	248317
Ion Ratio	Lower	Upper	
166	100		
165	95.5	77.2	115.8
167	12.8	11.4	17.2

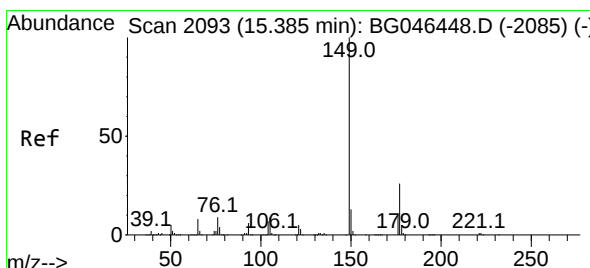
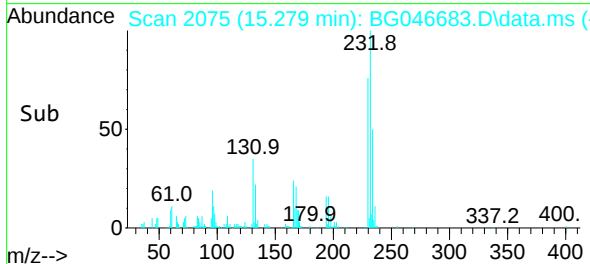
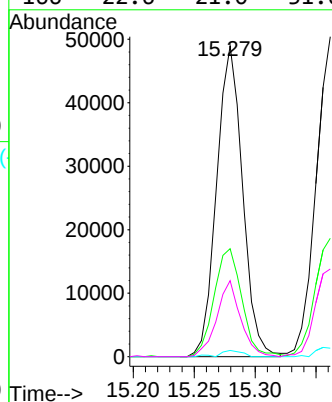
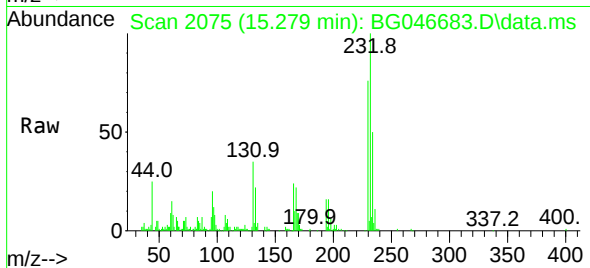




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.80 ng
RT: 15.279 min Scan# 2075
Delta R.T. -0.082 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

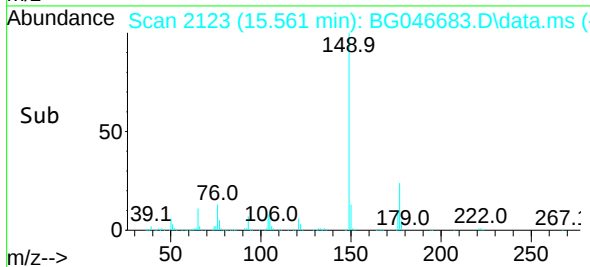
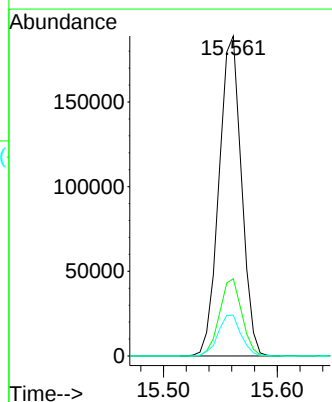
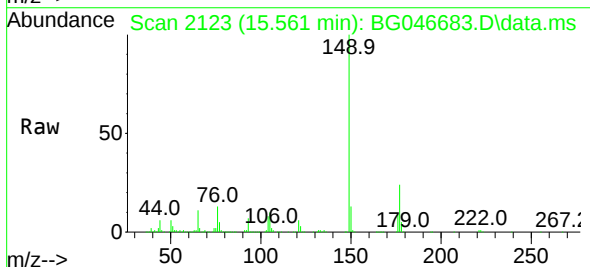
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

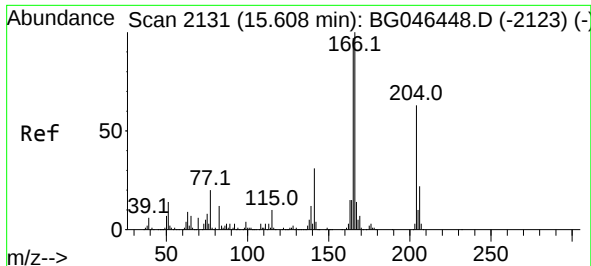
Tgt Ion:232	Resp:	72498
Ion Ratio	Lower	Upper
232	100	
131	37.2	26.6 40.0
130	1.7	1.4 2.0
166	22.6	21.0 31.6



#60
Diethylphthalate
Concen: 21.33 ng
RT: 15.561 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:149	Resp:	259471
Ion Ratio	Lower	Upper
149	100	
177	24.1	21.4 32.2
150	12.8	10.7 16.1

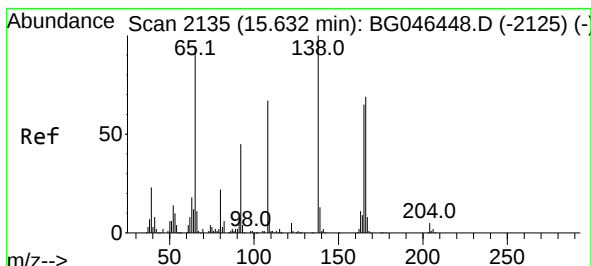
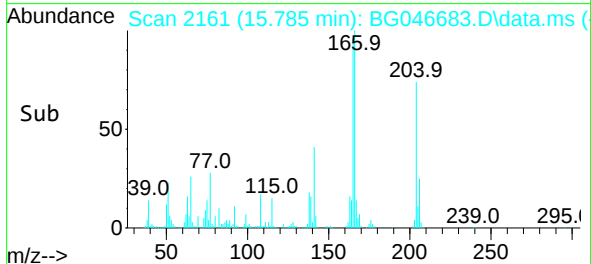
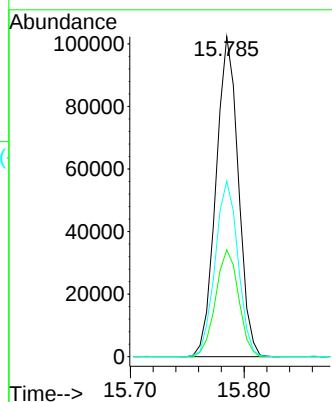
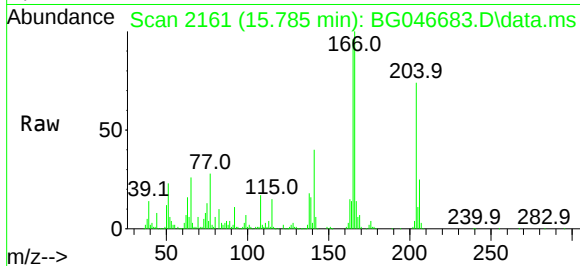




#61
4-Chlorophenyl-phenylether
Concen: 21.08 ng
RT: 15.785 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

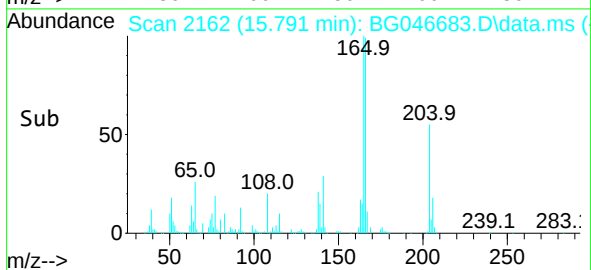
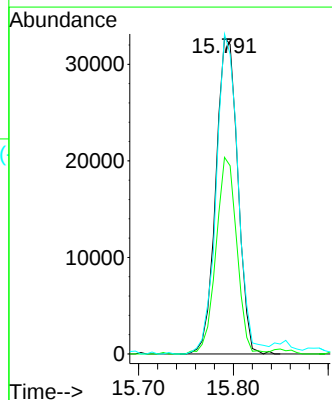
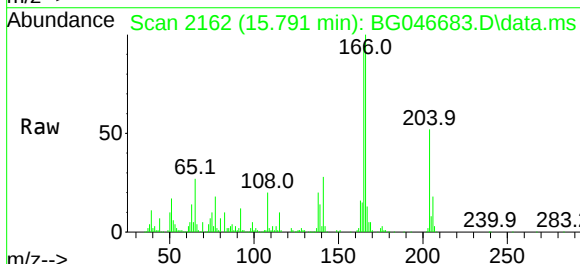
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

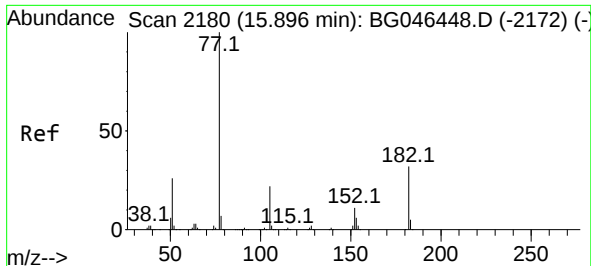
Tgt Ion:204 Resp: 139883
Ion Ratio Lower Upper
204 100
206 33.4 27.8 41.8
141 54.9 41.5 62.3



#62
4-Nitroaniline
Concen: 16.70 ng
RT: 15.791 min Scan# 2162
Delta R.T. -0.012 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:138 Resp: 52503
Ion Ratio Lower Upper
138 100
92 62.1 26.9 66.9
108 101.2 49.4 89.4#

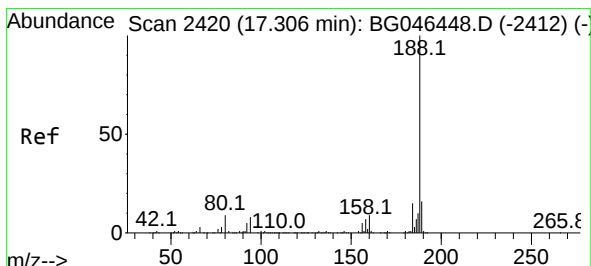
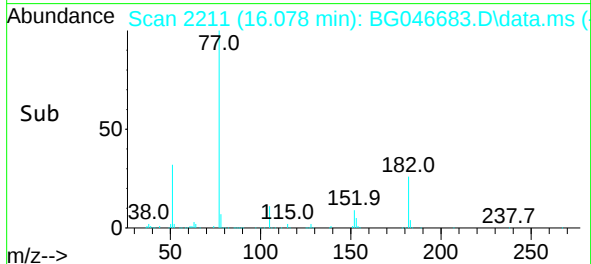
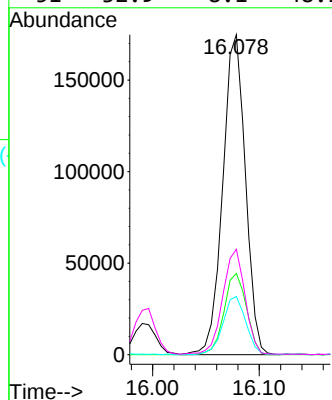
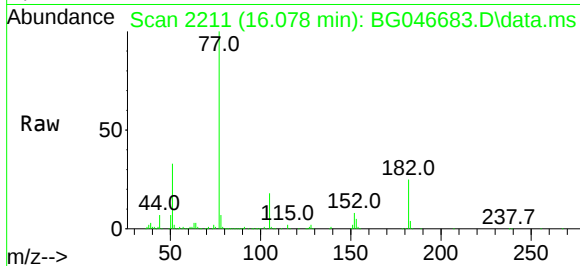




#63
Azobenzene
Concen: 26.06 ng
RT: 16.078 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

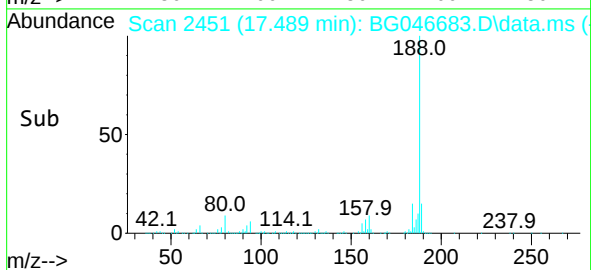
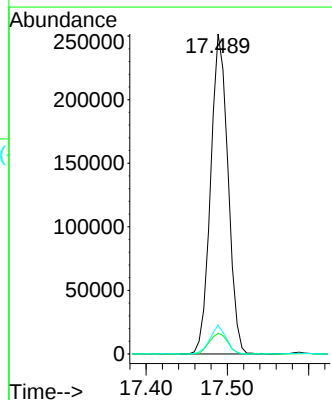
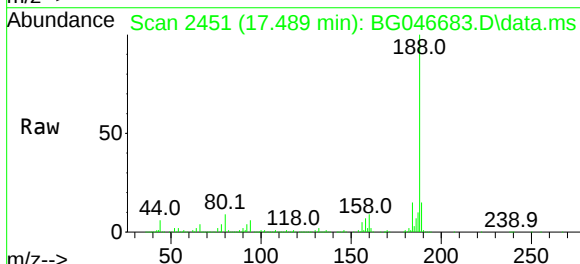
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

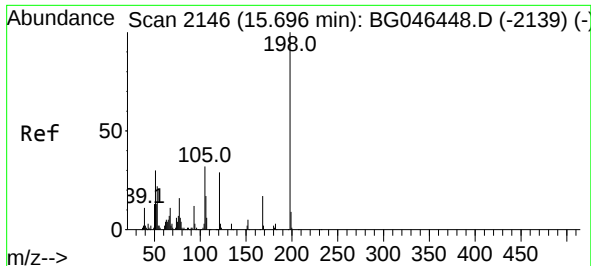
Tgt Ion: 77	Resp: 257925
Ion Ratio	Lower Upper
77 100	
182 25.4	14.0 54.0
105 18.2	3.0 43.0
51 32.9	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.489 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:188	Resp: 373125
Ion Ratio	Lower Upper
188 100	
94 6.4	6.3 9.5
80 9.1	7.0 10.6

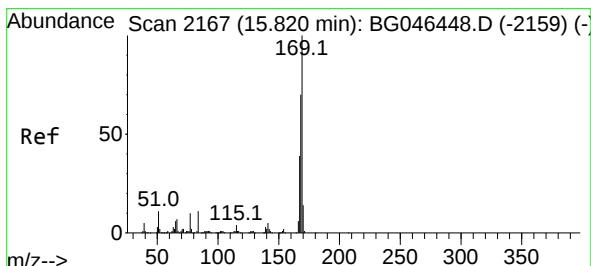
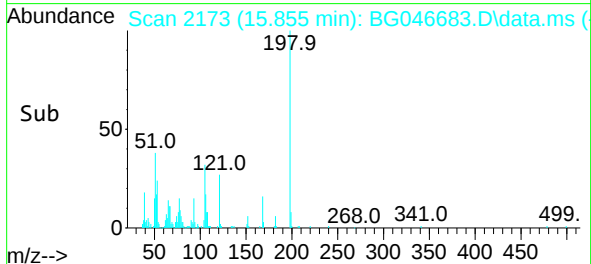
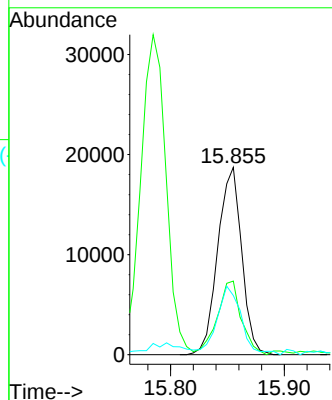
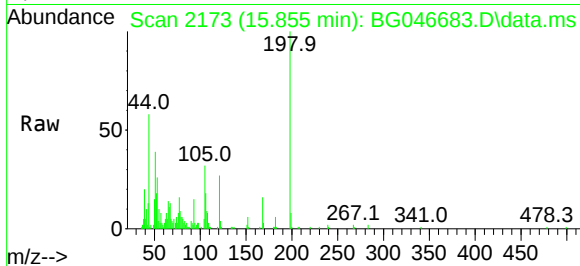




#65
4,6-Dinitro-2-methylphenol
Concen: 12.94 ng
RT: 15.855 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

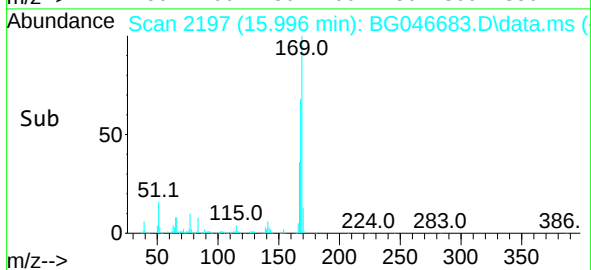
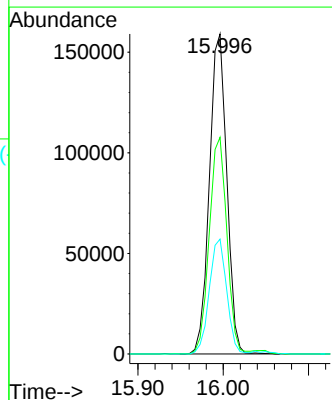
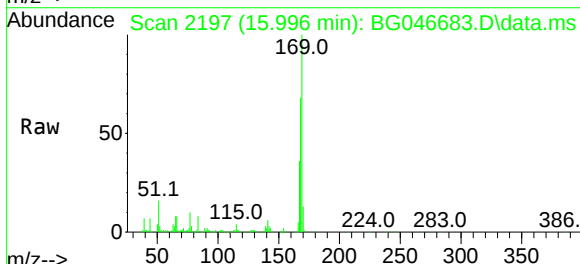
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

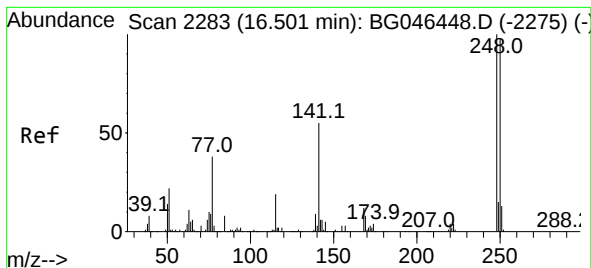
Tgt Ion:198 Resp: 27327
Ion Ratio Lower Upper
198 100
51 39.3 10.4 50.4
105 31.6 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 22.36 ng
RT: 15.996 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:169 Resp: 225116
Ion Ratio Lower Upper
169 100
168 67.7 55.5 83.3
167 35.9 30.5 45.7

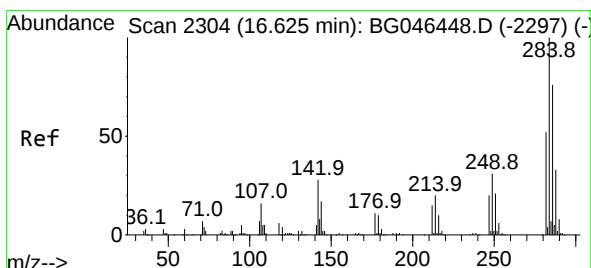
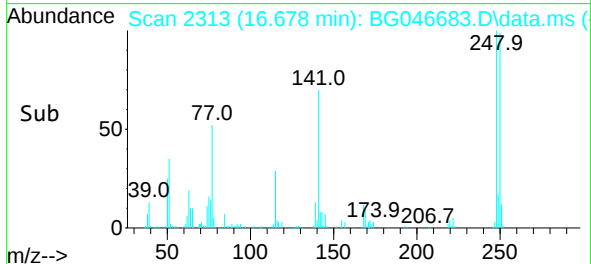
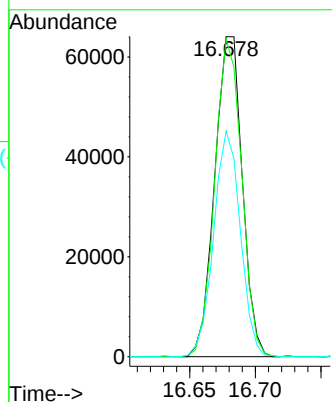
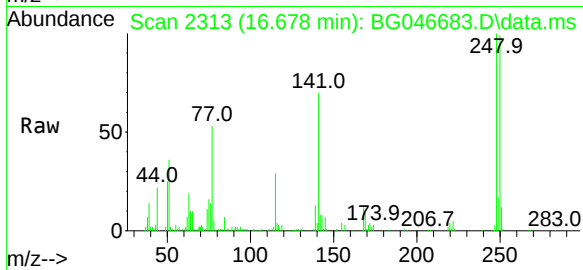




#67
4-Bromophenyl-phenylether
Concen: 21.53 ng
RT: 16.678 min Scan# 2313
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

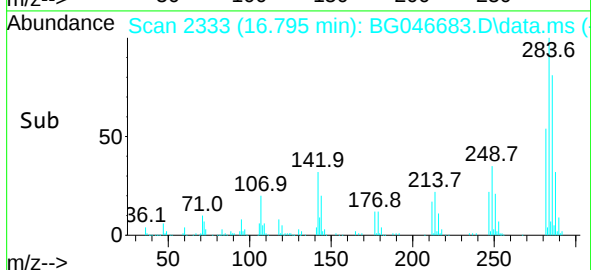
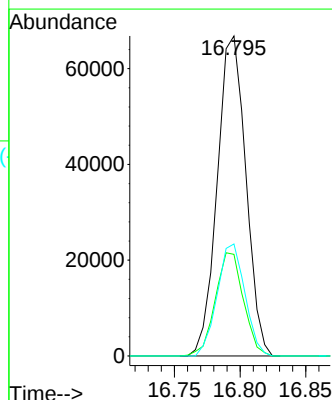
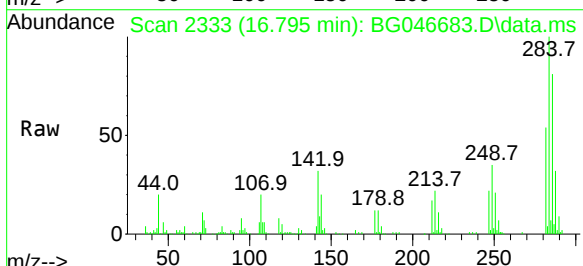
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

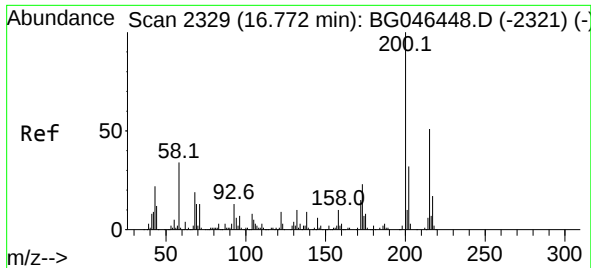
Tgt Ion:248 Resp: 93712
Ion Ratio Lower Upper
248 100
250 99.3 78.9 118.3
141 70.5 46.2 69.4#



#68
Hexachlorobenzene
Concen: 20.98 ng
RT: 16.795 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:284 Resp: 101130
Ion Ratio Lower Upper
284 100
142 31.8 21.1 31.7#
249 37.6 25.9 38.9

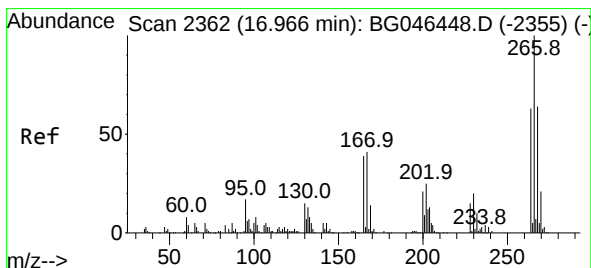
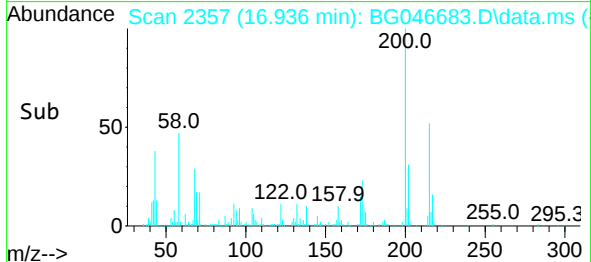
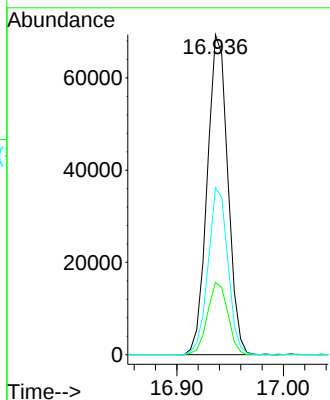
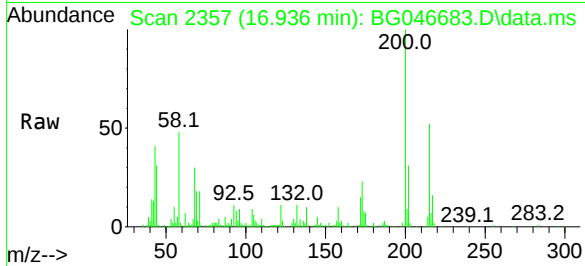




#69
Atrazine
Concen: 22.63 ng
RT: 16.936 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

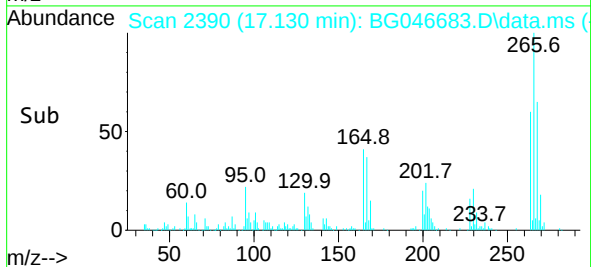
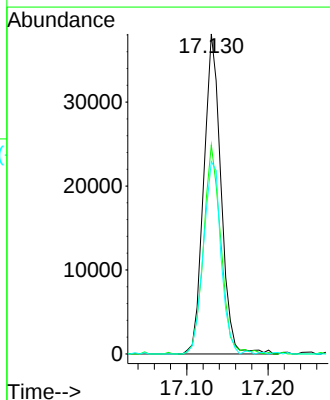
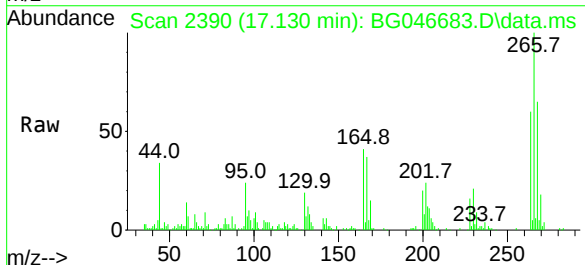
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

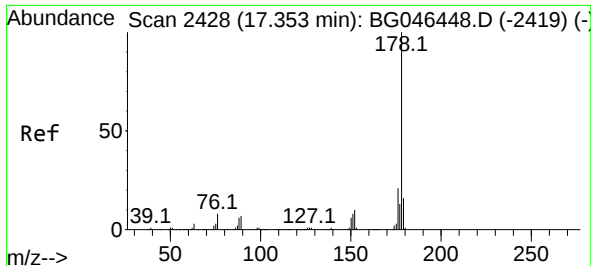
Tgt Ion:	200	Resp:	92929
Ion Ratio	Lower	Upper	
200	100		
173	22.6	4.2	44.2
215	52.2	30.0	70.0



#70
Pentachlorophenol
Concen: 22.24 ng
RT: 17.130 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:	266	Resp:	56014
Ion Ratio	Lower	Upper	
266	100		
268	65.3	49.8	74.6
264	60.1	49.3	73.9

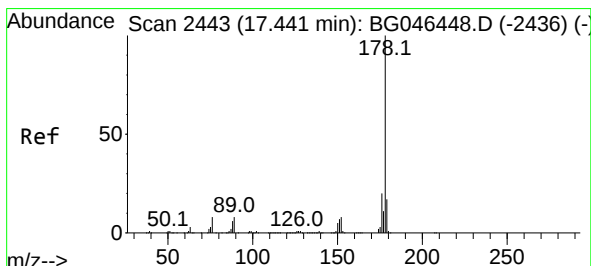
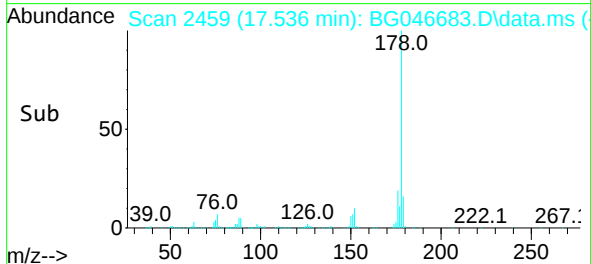
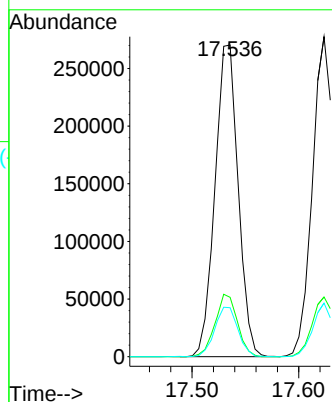
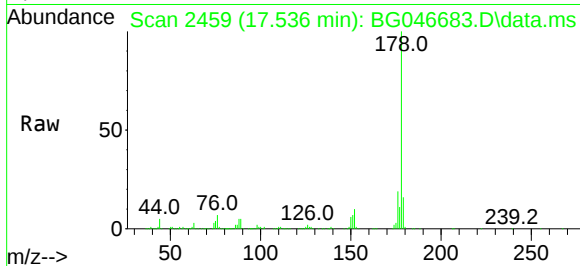




#71
Phenanthrene
Concen: 21.57 ng
RT: 17.536 min Scan# 2459
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

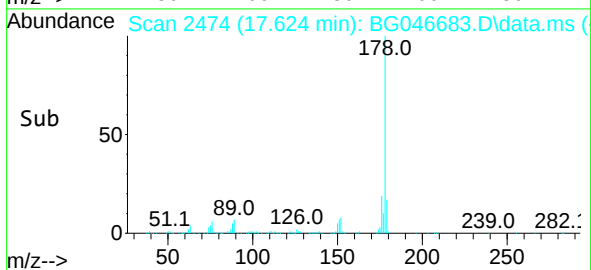
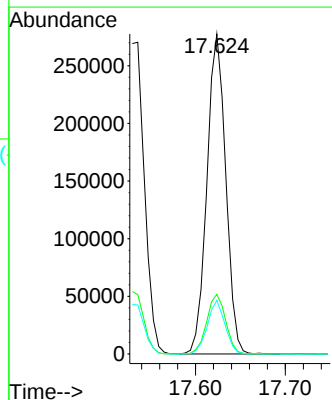
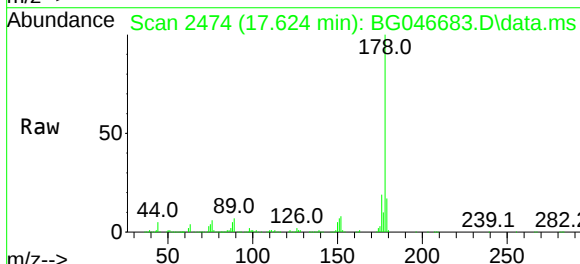
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

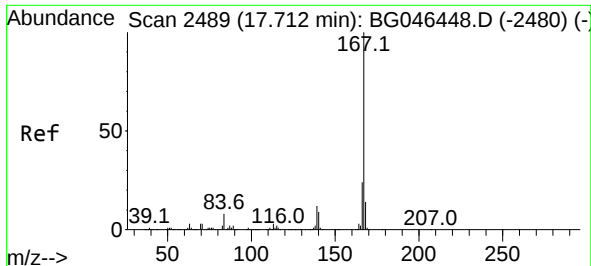
Tgt Ion:178 Resp: 407943
Ion Ratio Lower Upper
178 100
176 19.1 16.7 25.1
179 15.7 14.0 21.0



#72
Anthracene
Concen: 21.63 ng
RT: 17.624 min Scan# 2474
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:178 Resp: 403656
Ion Ratio Lower Upper
178 100
176 18.7 16.4 24.6
179 16.8 13.8 20.6

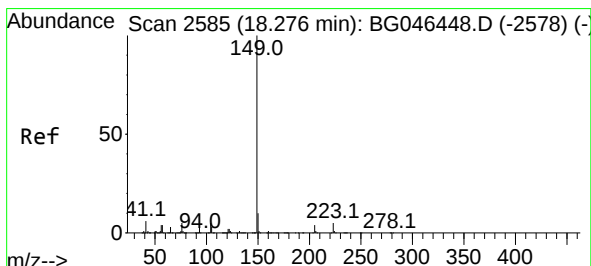
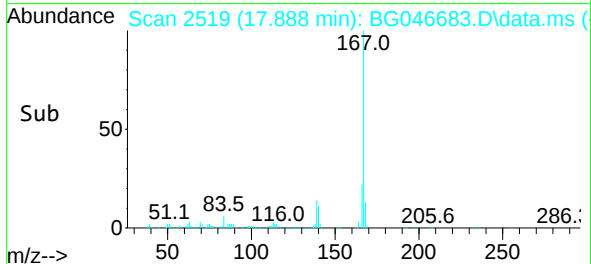
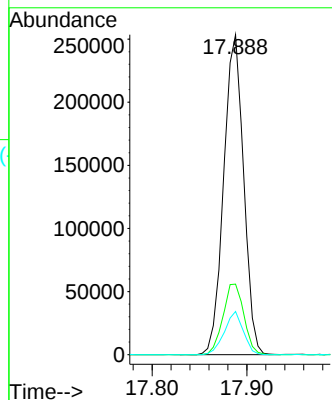
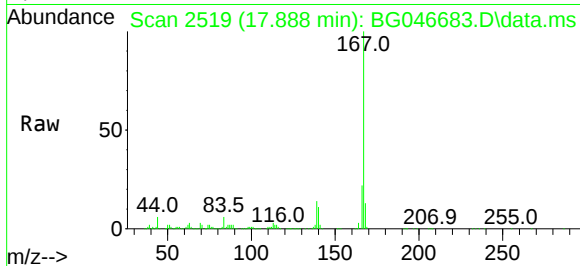




#73
 Carbazole
 Concen: 21.04 ng
 RT: 17.888 min Scan# 2519
 Delta R.T. -0.000 min
 Lab File: BG046683.D
 Acq: 22 Sep 2020 18:05

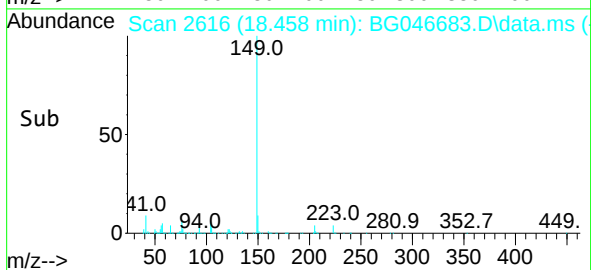
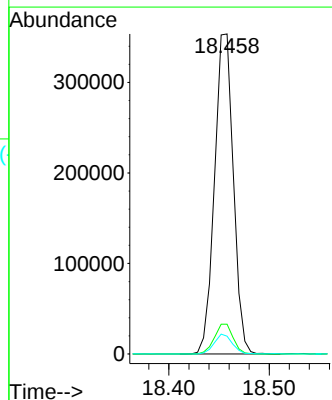
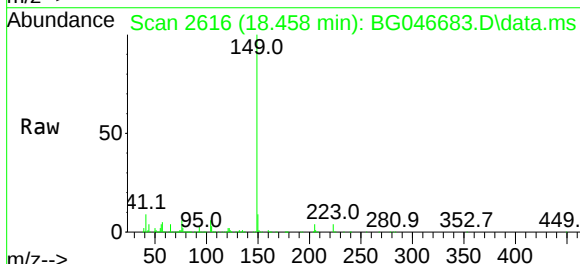
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

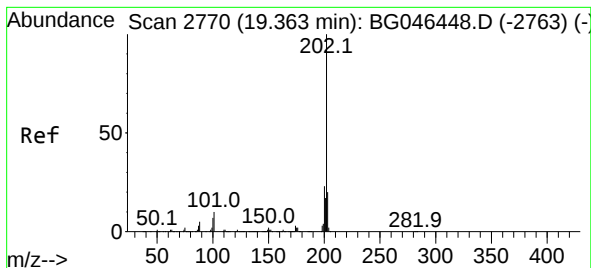
Tgt Ion:167 Resp: 370756
 Ion Ratio Lower Upper
 167 100
 166 22.0 18.7 28.1
 139 13.5 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 22.73 ng
 RT: 18.458 min Scan# 2616
 Delta R.T. -0.000 min
 Lab File: BG046683.D
 Acq: 22 Sep 2020 18:05

Tgt Ion:149 Resp: 460505
 Ion Ratio Lower Upper
 149 100
 150 9.3 8.2 12.4
 104 5.6 3.8 5.8





#75

Fluoranthene

Concen: 21.72 ng

RT: 19.539 min Scan# 2800

Delta R.T. -0.000 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

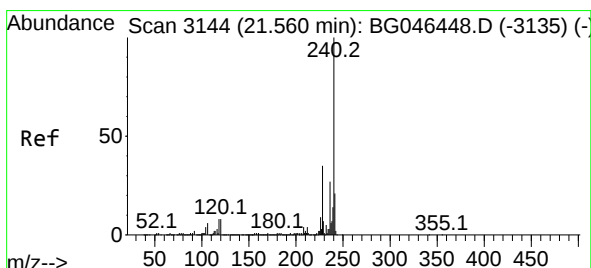
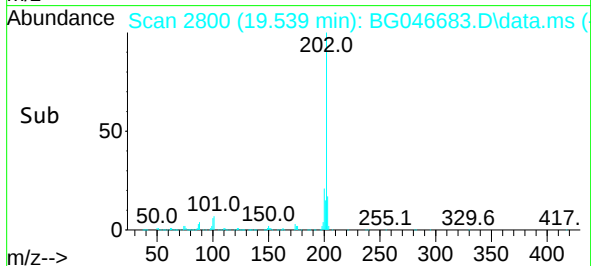
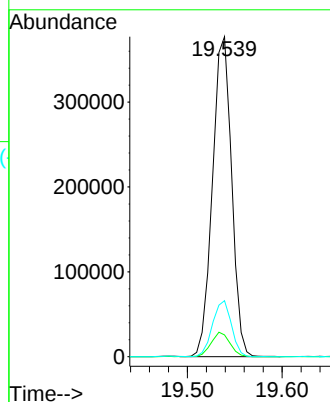
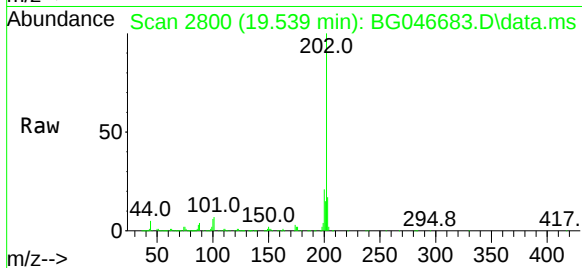
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:	202	Resp:	528711
Ion Ratio	Lower	Upper	
202	100		
101	6.8	0.0	29.7
203	17.5	0.0	39.2



#76

Chrysene-d12

Concen: 20.00 ng

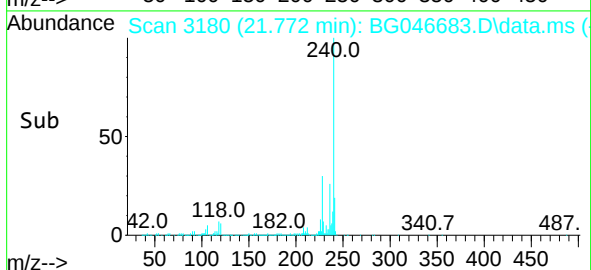
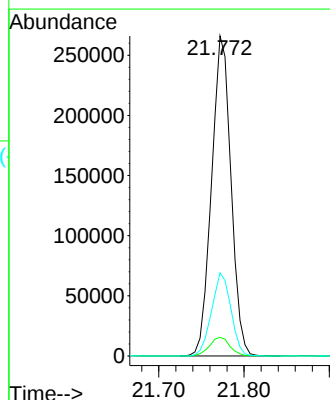
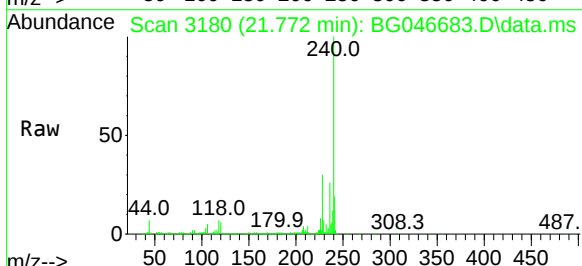
RT: 21.772 min Scan# 3180

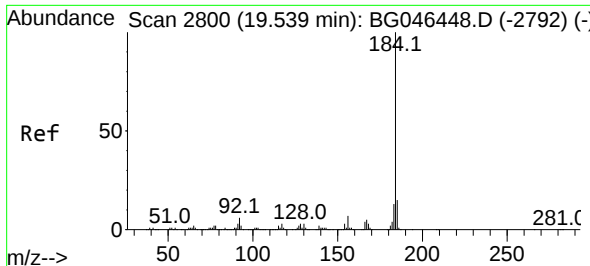
Delta R.T. -0.006 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

Tgt Ion:	240	Resp:	420389
Ion Ratio	Lower	Upper	
240	100		
120	5.8	6.2	9.4#
236	26.0	20.5	30.7

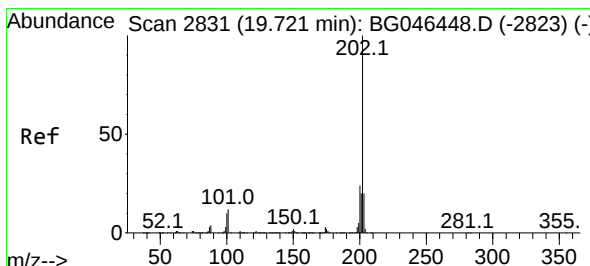
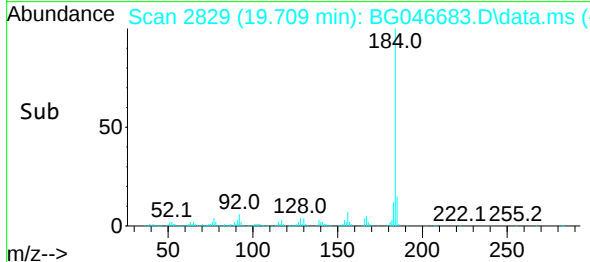
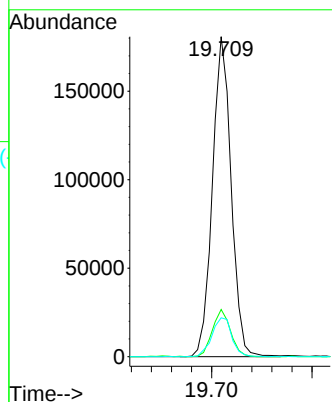
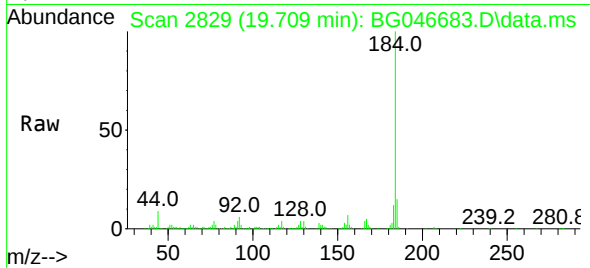




#77
Benzidine
Concen: 23.94 ng
RT: 19.709 min Scan# 2829
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

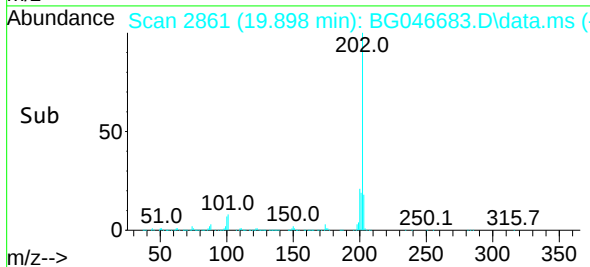
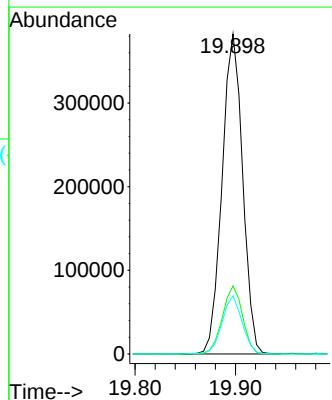
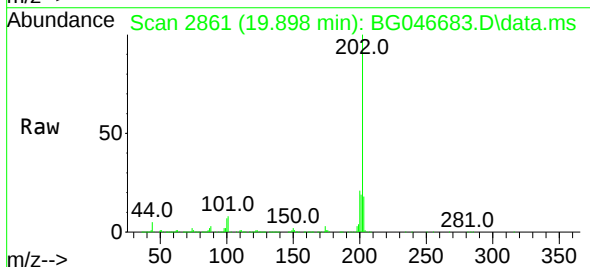
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

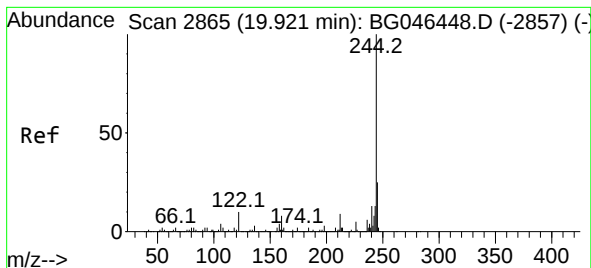
Tgt Ion:184	Resp:	233839
Ion Ratio	Lower	Upper
184	100	
185	14.7	12.4 18.6
183	12.2	10.6 15.8



#78
Pyrene
Concen: 20.29 ng
RT: 19.898 min Scan# 2861
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:202	Resp:	543222
Ion Ratio	Lower	Upper
202	100	
200	21.3	18.6 27.8
203	18.2	15.3 22.9





#79

Terphenyl-d14

Concen: 42.96 ng

RT: 20.097 min Scan# 2895

Delta R.T. -0.000 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

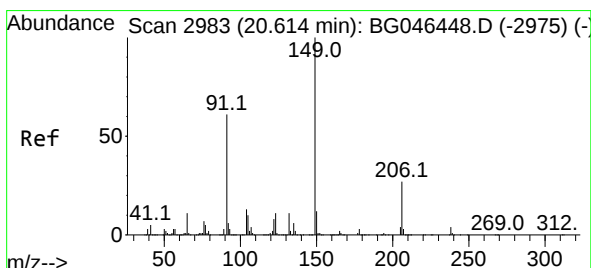
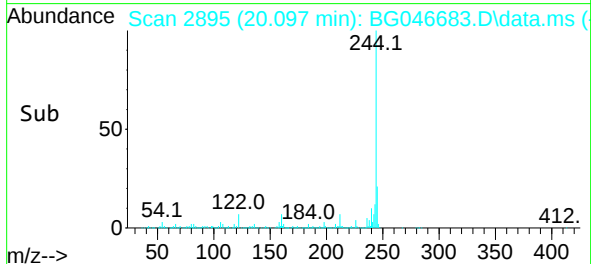
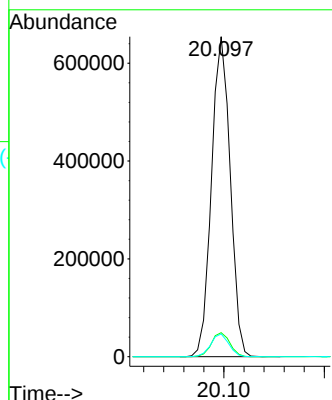
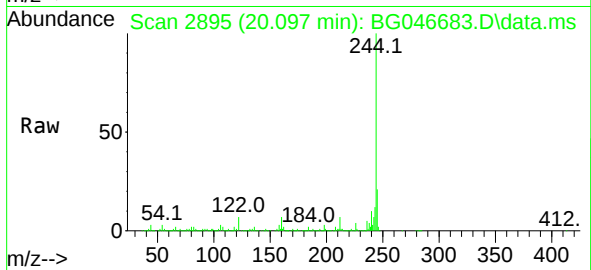
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:244	Resp:	848512
Ion Ratio	Lower	Upper
244	100	
212	7.5	6.7 10.1
122	7.1	7.8 11.6#



#80

Butylbenzylphthalate

Concen: 20.00 ng

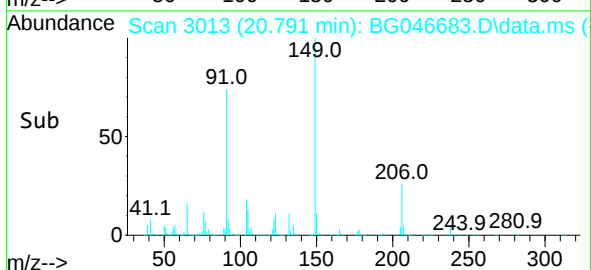
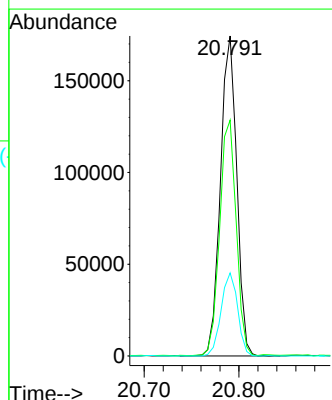
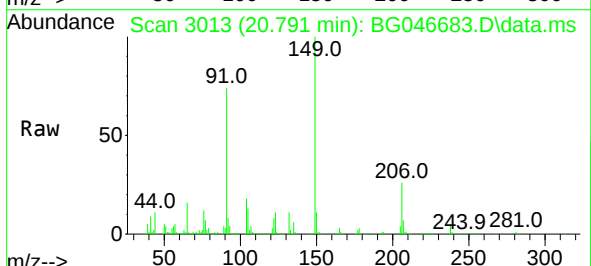
RT: 20.791 min Scan# 3013

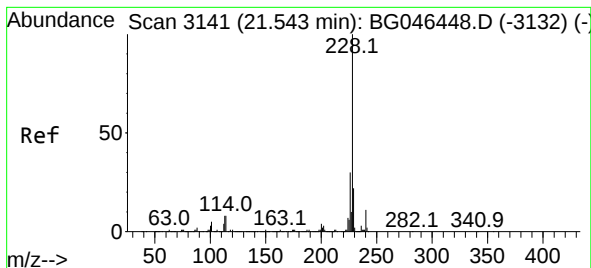
Delta R.T. -0.000 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

Tgt Ion:149	Resp:	208798
Ion Ratio	Lower	Upper
149	100	
91	73.7	51.5 77.3
206	26.0	21.2 31.8





#81

Benzo(a)anthracene

Concen: 21.70 ng

RT: 21.754 min Scan# 3177

Delta R.T. -0.000 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

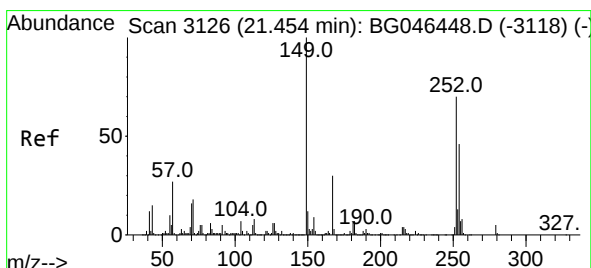
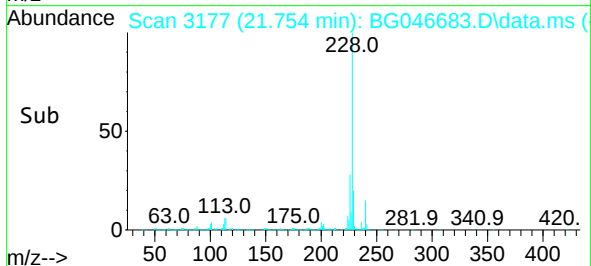
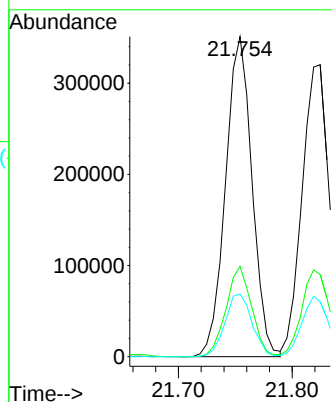
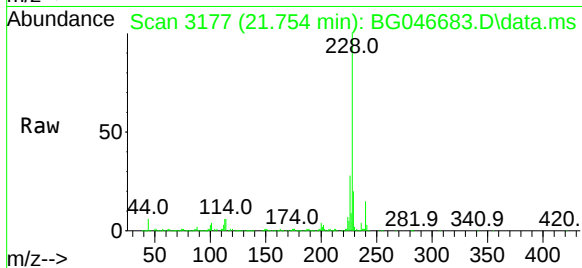
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:	228	Resp:	568523
Ion Ratio	Lower	Upper	
228	100		
226	28.2	23.3	34.9
229	19.6	17.4	26.0



#82

3,3'-Dichlorobenzidine

Concen: 22.37 ng

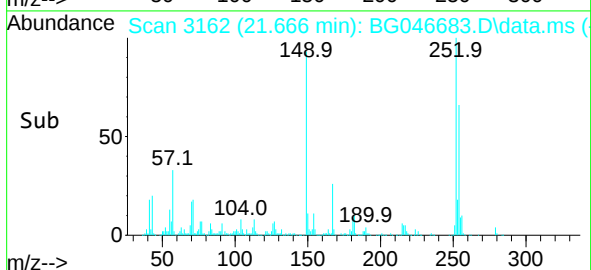
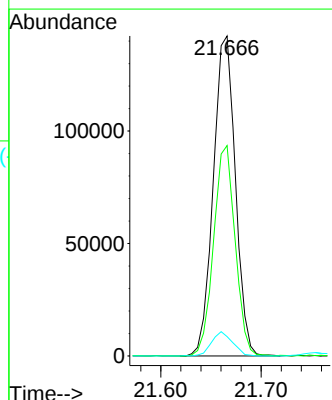
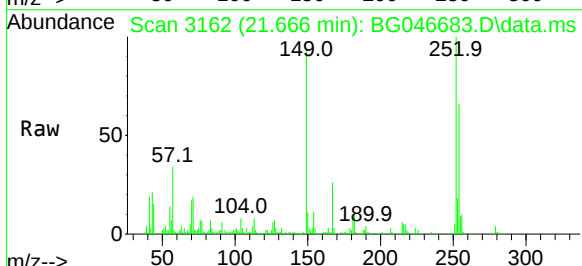
RT: 21.666 min Scan# 3162

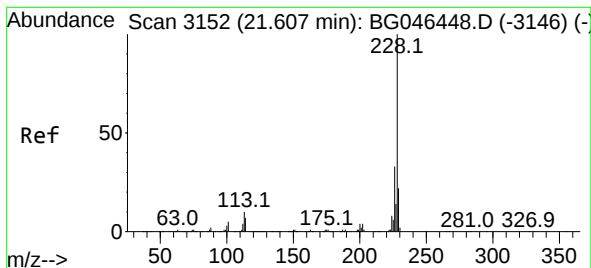
Delta R.T. -0.000 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

Tgt Ion:	252	Resp:	217510
Ion Ratio	Lower	Upper	
252	100		
254	65.7	53.2	79.8
126	6.1	6.8	10.2





#83

Chrysene

Concen: 21.09 ng

RT: 21.825 min Scan# 3189

Delta R.T. -0.000 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

Tgt Ion:228 Resp: 531525

Ion Ratio Lower Upper

228 100

226 28.1 25.0 37.4

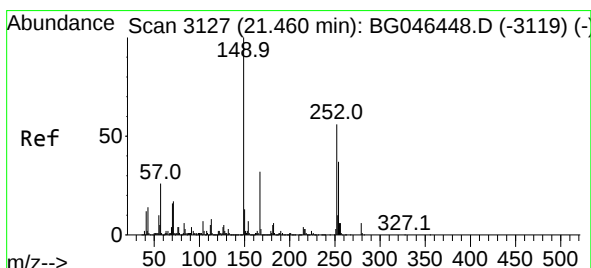
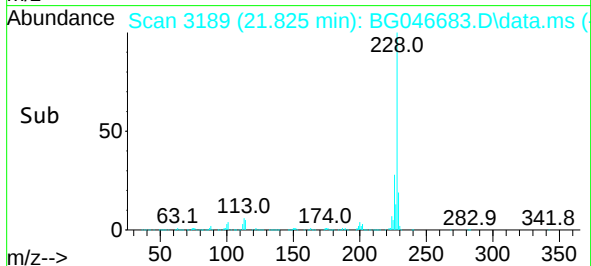
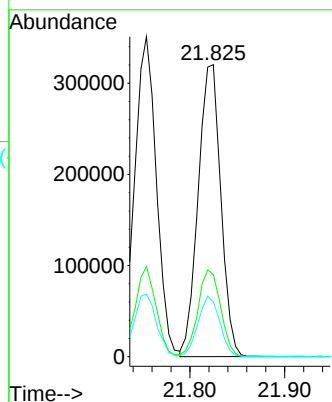
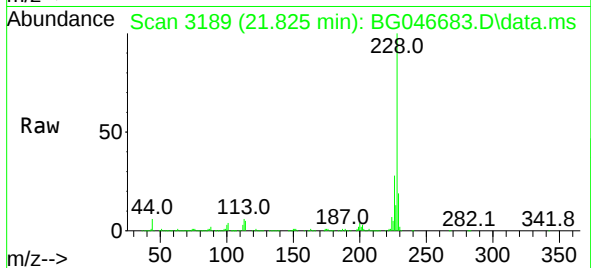
229 18.8 17.3 25.9

Instrument :

BNA_G

ClientSampleId :

SSTDIC020



#84

Bis(2-ethylhexyl)phthalate

Concen: 21.30 ng

RT: 21.678 min Scan# 3164

Delta R.T. -0.000 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

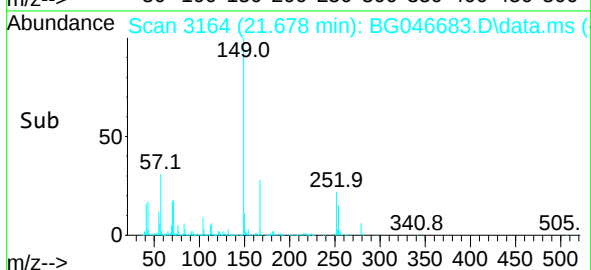
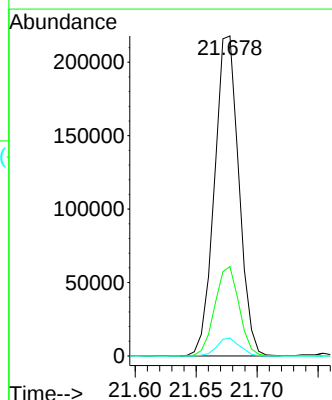
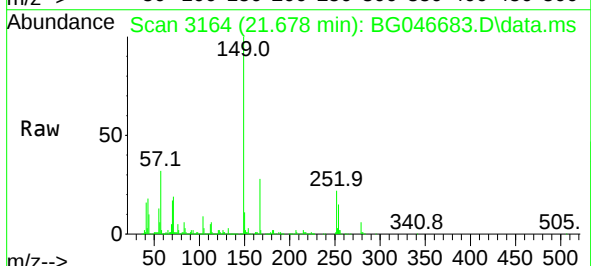
Tgt Ion:149 Resp: 303466

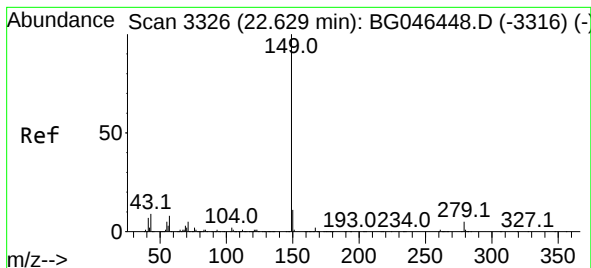
Ion Ratio Lower Upper

149 100

167 27.9 24.8 37.2

279 5.6 4.6 7.0

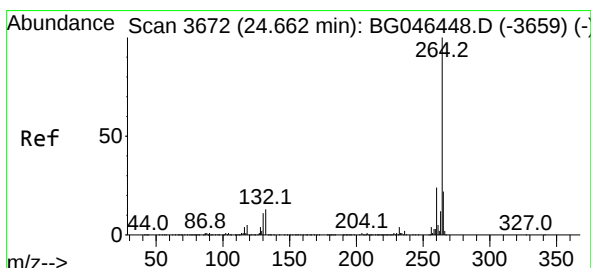
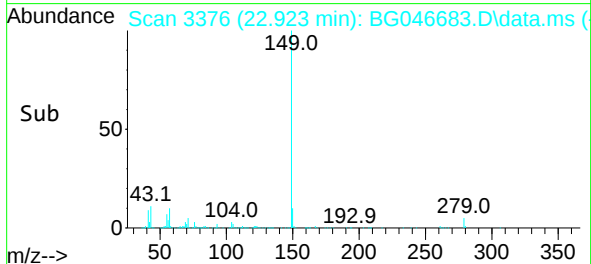
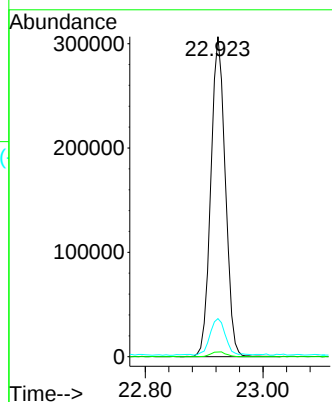
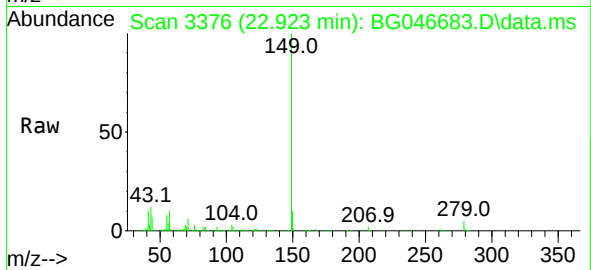




#85
Di-n-octyl phthalate
Concen: 21.49 ng
RT: 22.923 min Scan# 3376
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

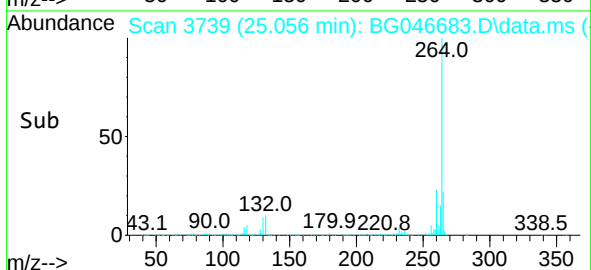
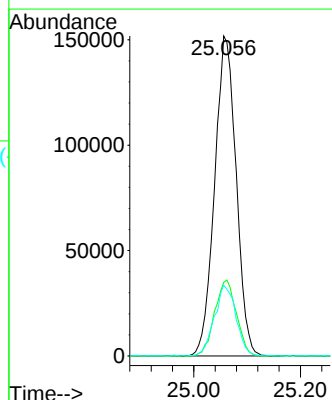
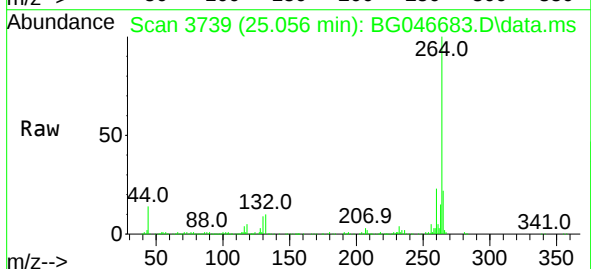
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

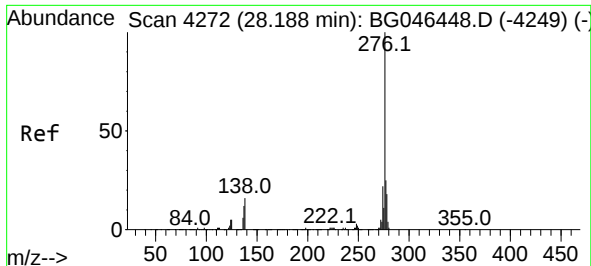
Tgt Ion:149 Resp: 524223
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.2 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.056 min Scan# 3739
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:264 Resp: 425403
Ion Ratio Lower Upper
264 100
260 23.0 18.8 28.2
265 22.1 17.8 26.8

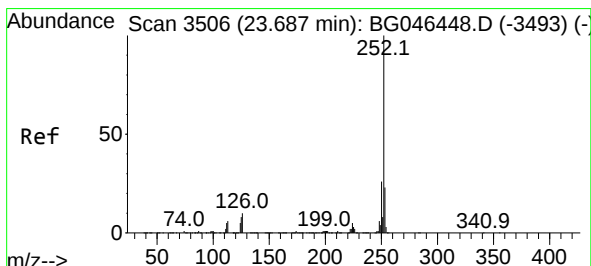
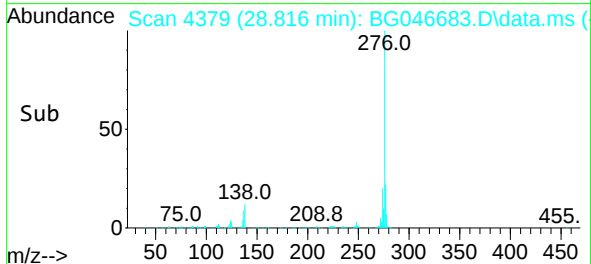
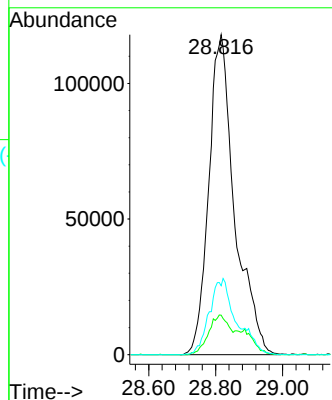
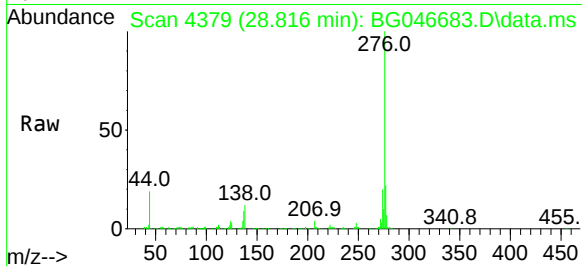




#87
Indeno(1,2,3-cd)pyrene
Concen: 20.77 ng
RT: 28.816 min Scan# 4379
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

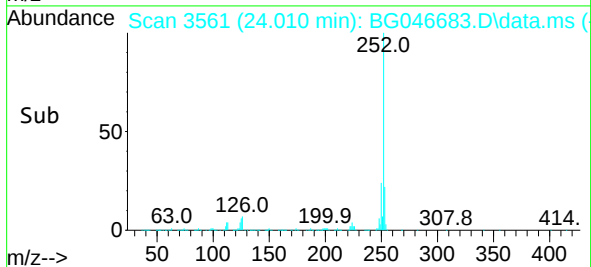
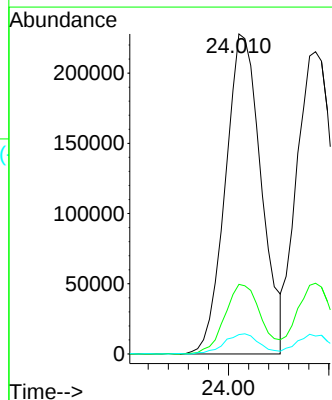
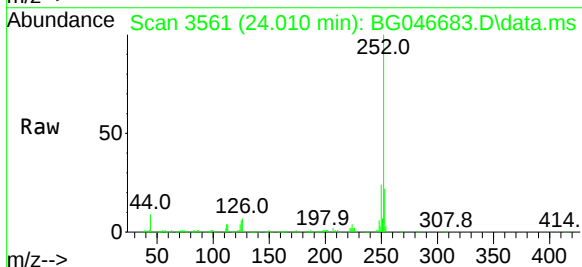
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

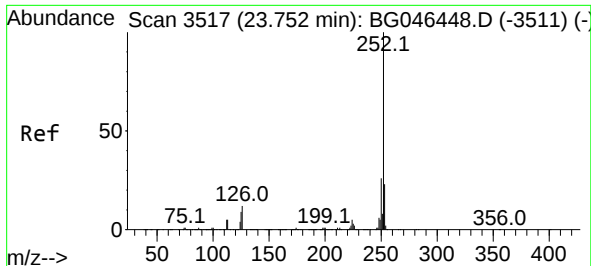
Tgt Ion:276 Resp: 634566
Ion Ratio Lower Upper
276 100
138 10.0 16.2 24.2#
277 24.9 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 21.27 ng
RT: 24.010 min Scan# 3561
Delta R.T. -0.012 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:252 Resp: 565019
Ion Ratio Lower Upper
252 100
253 21.7 18.7 28.1
125 6.1 6.5 9.7#

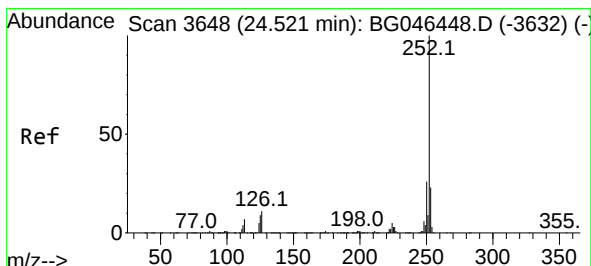
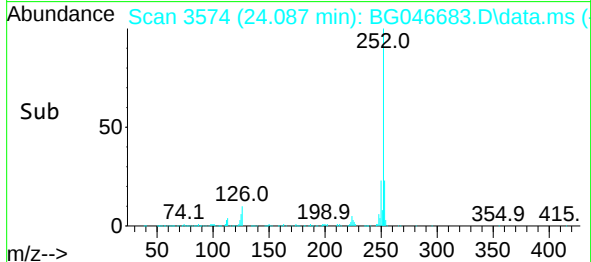
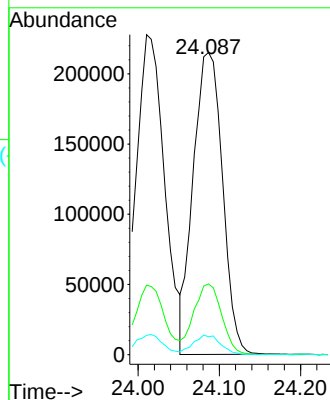
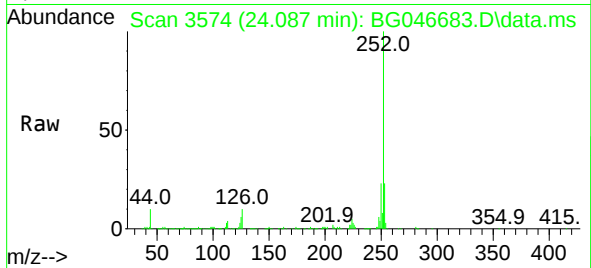




#89
Benzo(k)fluoranthene
Concen: 20.92 ng
RT: 24.087 min Scan# 3574
Delta R.T. -0.006 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

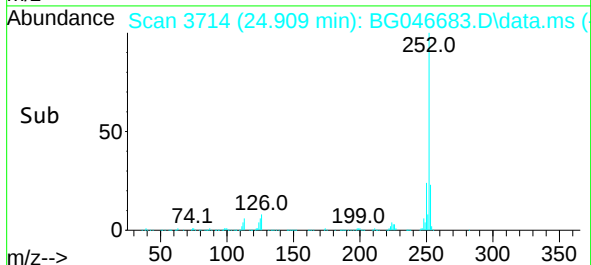
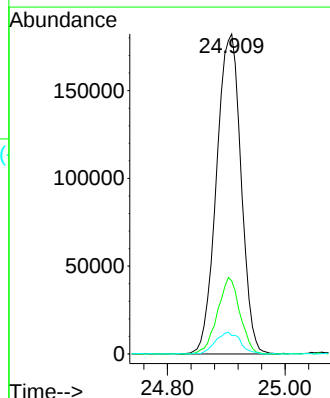
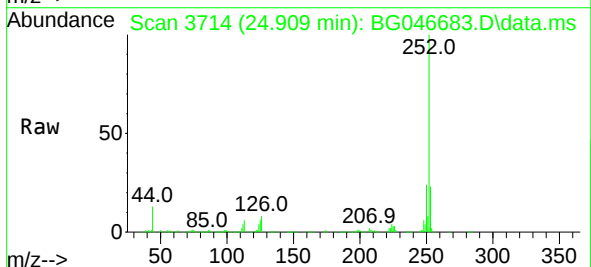
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

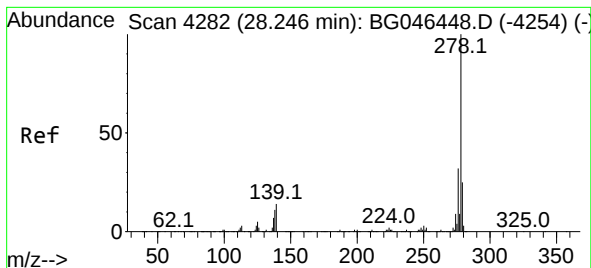
Tgt Ion:252 Resp: 537072
Ion Ratio Lower Upper
252 100
253 23.4 18.6 27.8
125 5.9 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 21.22 ng
RT: 24.909 min Scan# 3714
Delta R.T. -0.000 min
Lab File: BG046683.D
Acq: 22 Sep 2020 18:05

Tgt Ion:252 Resp: 526110
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 5.7 7.0 10.4#





#91

Dibenzo(a,h)anthracene

Concen: 20.82 ng

RT: 28.893 min Scan# 4392

Delta R.T. -0.006 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

Tgt Ion: 278 Resp: 513265

Ion Ratio Lower Upper

278 100

139 9.4 10.5 15.7#

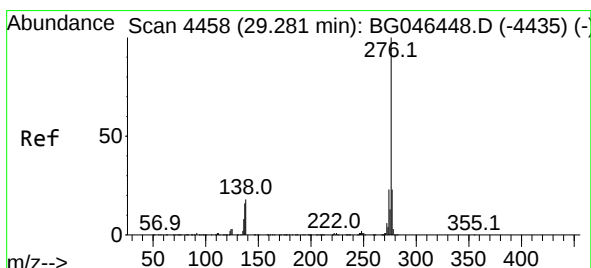
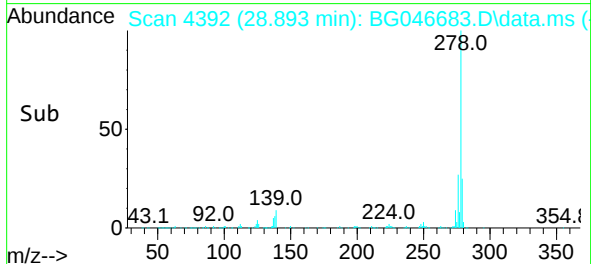
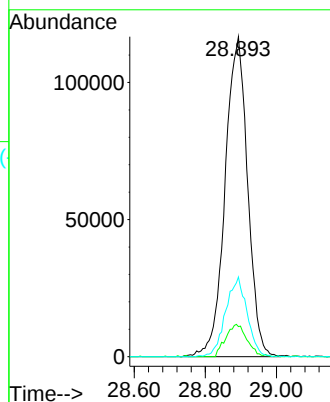
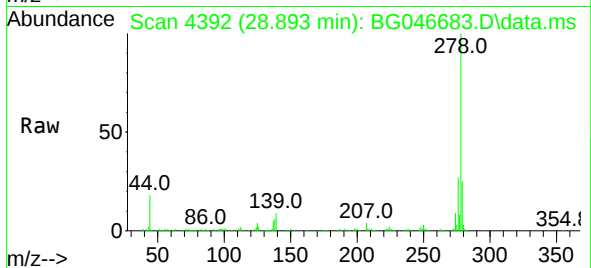
279 24.9 19.4 29.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC020



#92

Benzo(g,h,i)perylene

Concen: 20.41 ng

RT: 29.980 min Scan# 4577

Delta R.T. -0.018 min

Lab File: BG046683.D

Acq: 22 Sep 2020 18:05

Tgt Ion: 276 Resp: 502523

Ion Ratio Lower Upper

276 100

277 23.7 19.6 29.4

138 14.5 13.4 20.2

