

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092320\
 Data File : BG046691.D
 Acq On : 23 Sep 2020 12:44
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 23 14:21:55 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 21:47:28 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.128	152	65645	20.00	ng	# 0.00
21) Naphthalene-d8	10.937	136	250405	20.00	ng	# 0.00
39) Acenaphthene-d10	14.744	164	170469	20.00	ng	0.00
64) Phenanthrene-d10	17.488	188	390835	20.00	ng	0.00
76) Chrysene-d12	21.771	240	412466	20.00	ng	0.00
86) Perylene-d12	25.056	264	426489	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.678	112	319397	77.95	ng	0.00
7) Phenol-d6	7.265	99	460216	79.62	ng	0.00
23) Nitrobenzene-d5	9.286	82	380475	80.83	ng	0.00
42) 2,4,6-Tribromophenol	16.231	330	174553	77.66	ng	0.00
45) 2-Fluorobiphenyl	13.375	172	912005	75.74	ng	0.00
79) Terphenyl-d14	20.097	244	1546111	75.13	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.587	88	73994	38.70	ng	# 89
3) Pyridine	3.980	79	216747	40.07	ng	# 91
4) n-Nitrosodimethylamine	3.892	42	109951	38.84	ng	# 68
6) Aniline	7.447	93	271593	38.88	ng	93
8) 2-Chlorophenol	7.682	128	154874	37.93	ng	89
9) Benzaldehyde	7.259	77	141369	45.16	ng	87
10) Phenol	7.294	94	219998	38.24	ng	81
11) bis(2-Chloroethyl)ether	7.541	93	169875	38.20	ng	90
12) 1,3-Dichlorobenzene	8.017	146	202524	38.41	ng	# 92
13) 1,4-Dichlorobenzene	8.164	146	202293	38.71	ng	96
14) 1,2-Dichlorobenzene	8.481	146	189951	38.98	ng	94
15) Benzyl Alcohol	8.357	79	183889	38.70	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.657	45	296521	38.00	ng	97
17) 2-Methylphenol	8.551	107	143393	38.81	ng	# 88
18) Hexachloroethane	9.215	117	73599	37.34	ng	90
19) n-Nitroso-di-n-propyla...	8.927	70	154363	38.95	ng	89
20) 3+4-Methylphenols	8.880	107	196520	39.03	ng	92
22) Acetophenone	8.945	105	273942	37.66	ng	93
24) Nitrobenzene	9.327	77	204367	39.78	ng	# 82
25) Isophorone	9.850	82	386230	37.59	ng	# 92
26) 2-Nitrophenol	10.038	139	69846	37.61	ng	# 74
27) 2,4-Dimethylphenol	10.091	122	138945	37.42	ng	94
28) bis(2-Chloroethoxy)met...	10.332	93	239219	37.74	ng	96
29) 2,4-Dichlorophenol	10.573	162	167677	37.54	ng	95
30) 1,2,4-Trichlorobenzene	10.796	180	199199	37.37	ng	98
31) Naphthalene	10.990	128	513460	37.80	ng	99
32) Benzoic acid	10.208	122	98436	39.32	ng	# 86
33) 4-Chloroaniline	11.084	127	225690	37.51	ng	# 91
34) Hexachlorobutadiene	11.278	225	146113	37.38	ng	99
35) Caprolactam	11.853	113	56975	37.67	ng	91
36) 4-Chloro-3-methylphenol	12.188	107	180538	37.60	ng	87
37) 2-Methylnaphthalene	12.582	142	377569	37.50	ng	# 96
38) 1-Methylnaphthalene	12.799	142	351640	37.62	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.946	216	231001	37.70	ng	# 96
41) Hexachlorocyclopentadiene	12.934	237	131251	36.82	ng	99
43) 2,4,6-Trichlorophenol	13.175	196	148557	38.55	ng	93

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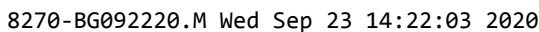
Instrument :
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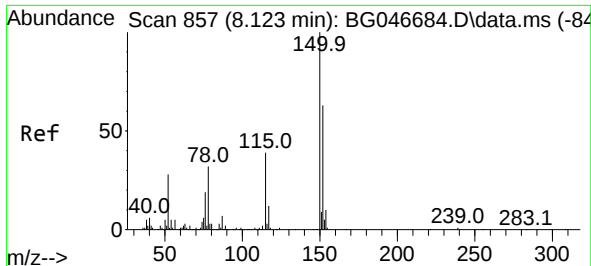
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.246	196	150605	38.83	ng	#	94
46) 1,1'-Biphenyl	13.587	154	494084	37.70	ng		95
47) 2-Chloronaphthalene	13.628	162	397704	37.34	ng		97
48) 2-Nitroaniline	13.816	65	122504	43.33	ng	#	81
49) Acenaphthylene	14.468	152	588450	37.55	ng		97
50) Dimethylphthalate	14.198	163	520699	38.24	ng		97
51) 2,6-Dinitrotoluene	14.309	165	96378	43.56	ng	#	63
52) Acenaphthene	14.809	154	400377	37.61	ng		97
53) 3-Nitroaniline	14.638	138	104183	41.66	ng	#	79
54) 2,4-Dinitrophenol	14.838	184	47580	39.37	ng	#	63
55) Dibenzofuran	15.144	168	608680	37.88	ng		96
56) 4-Nitrophenol	14.926	139	83346	40.47	ng	#	71
57) 2,4-Dinitrotoluene	15.091	165	125641	42.88	ng	#	70
58) Fluorene	15.790	166	485334	37.71	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.361	232	153025	39.47	ng	#	93
60) Diethylphthalate	15.561	149	511227	37.34	ng		95
61) 4-Chlorophenyl-phenyle...	15.784	204	275430	37.49	ng		95
62) 4-Nitroaniline	15.796	138	113313	40.81	ng	#	71
63) Azobenzene	16.078	77	500085	37.16	ng		88
65) 4,6-Dinitro-2-methylph...	15.855	198	61923	38.17	ng		78
66) n-Nitrosodiphenylamine	15.996	169	442648	37.70	ng		98
67) 4-Bromophenyl-phenylether	16.677	248	186302	37.73	ng		96
68) Hexachlorobenzene	16.795	284	196354	36.95	ng		93
69) Atrazine	16.942	200	177761	37.68	ng		98
70) Pentachlorophenol	17.130	266	121484	39.61	ng		93
71) Phenanthrene	17.535	178	798494	37.63	ng		96
72) Anthracene	17.623	178	788569	37.66	ng		99
73) Carbazole	17.887	167	708390	37.18	ng		98
74) Di-n-butylphthalate	18.457	149	876355	37.42	ng	#	98
75) Fluoranthene	19.538	202	1008517	37.32	ng		96
77) Benzidine	19.709	184	503217	39.58	ng		99
78) Pyrene	19.897	202	1013151	38.21	ng		98
80) Butylbenzylphthalate	20.784	149	400353	39.08	ng	#	86
81) Benzo(a)anthracene	21.753	228	1032761	37.50	ng		98
82) 3,3'-Dichlorobenzidine	21.665	252	398421	37.28	ng		96
83) Chrysene	21.818	228	971724	36.93	ng		99
84) Bis(2-ethylhexyl)phtha...	21.671	149	570643	37.92	ng		93
85) Di-n-octyl phthalate	22.923	149	986711	38.13	ng	#	92
87) Indeno(1,2,3-cd)pyrene	28.816	276	1203314	38.14	ng	#	90
88) Benzo(b)fluoranthene	24.016	252	1061486	37.98	ng		96
89) Benzo(k)fluoranthene	24.092	252	1016191	37.82	ng	#	98
90) Benzo(a)pyrene	24.909	252	1011582	38.46	ng	#	98
91) Dibenzo(a,h)anthracene	28.898	278	975243	37.78	ng	#	96
92) Benzo(g,h,i)perylene	29.991	276	953070	37.76	ng	#	95

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

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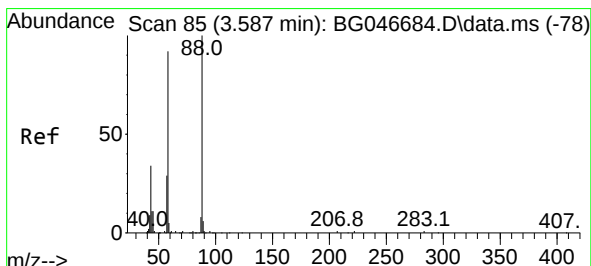
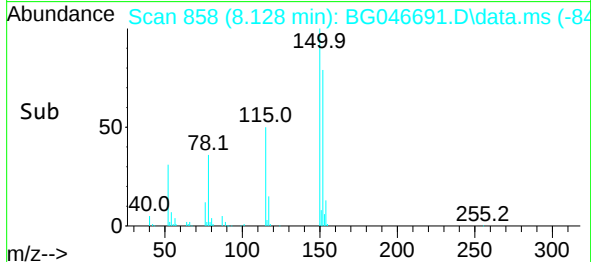
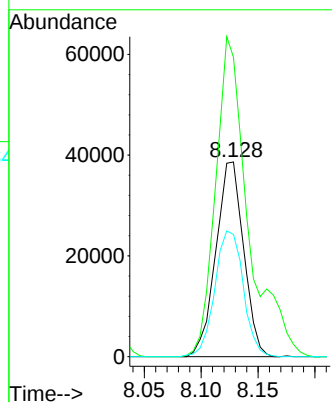
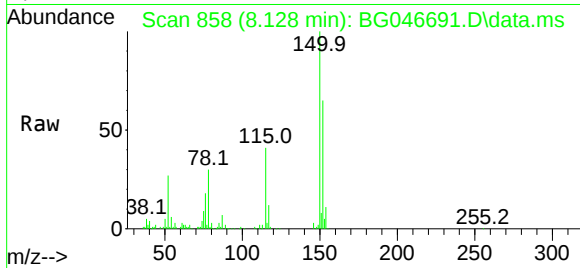




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.128 min Scan# 858
Delta R.T. 0.005 min
Lab File: BG046691.D
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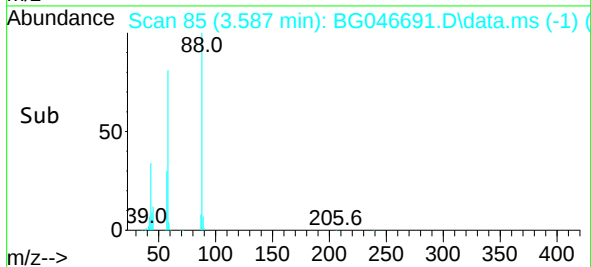
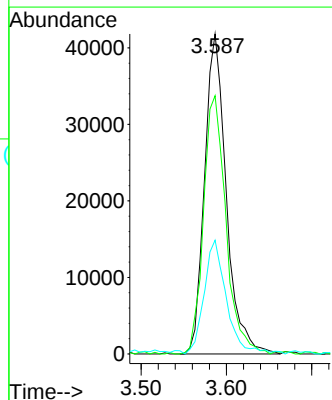
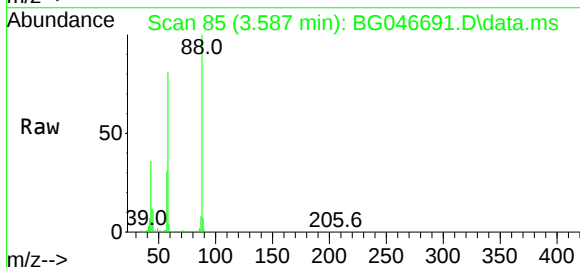
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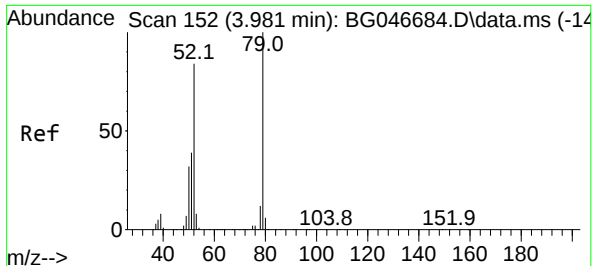
Tgt Ion:152 Resp: 65645
Ion Ratio Lower Upper
152 100
150 153.8 125.0 187.6
115 62.8 41.8 62.6#



#2
1,4-Dioxane
Concen: 38.70 ng
RT: 3.587 min Scan# 85
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 88 Resp: 73994
Ion Ratio Lower Upper
88 100
58 83.4 61.6 92.4
43 36.6 21.3 31.9#

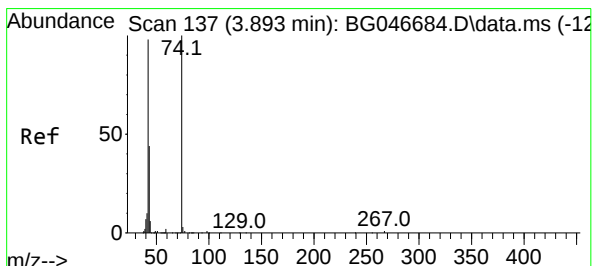
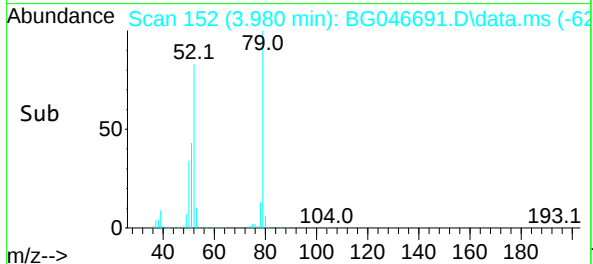
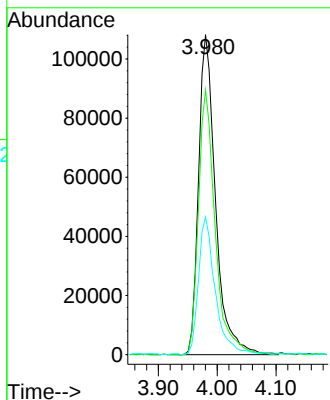
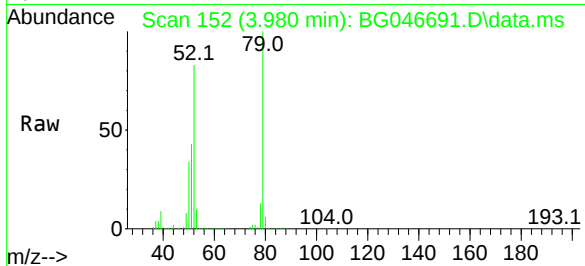




#3
Pyridine
Concen: 40.07 ng
RT: 3.980 min Scan# 152
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

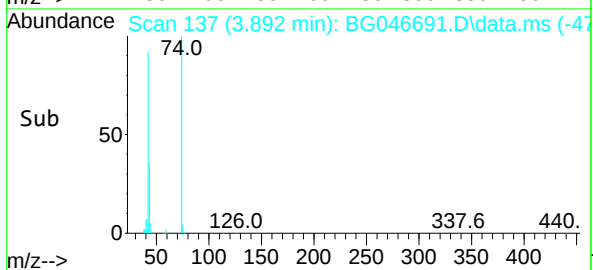
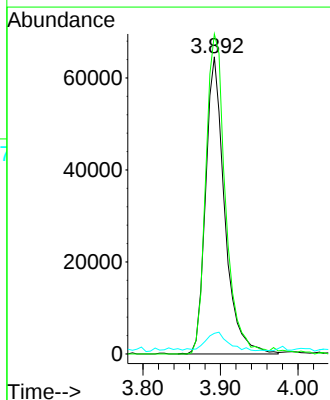
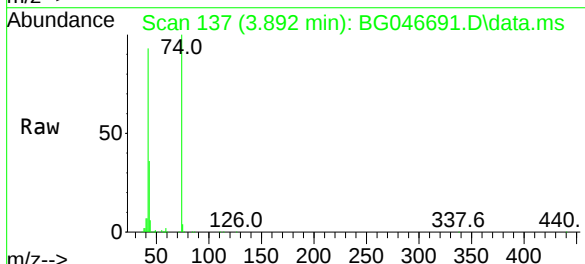
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ClientSampleId :
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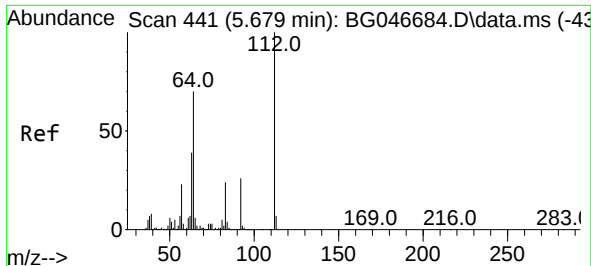
Tgt Ion: 79 Resp: 216747
Ion Ratio Lower Upper
79 100
52 82.7 61.3 91.9
51 43.1 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 38.84 ng
RT: 3.892 min Scan# 137
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 42 Resp: 109951
Ion Ratio Lower Upper
42 100
74 107.7 120.4 180.6#
44 7.0 6.2 9.2

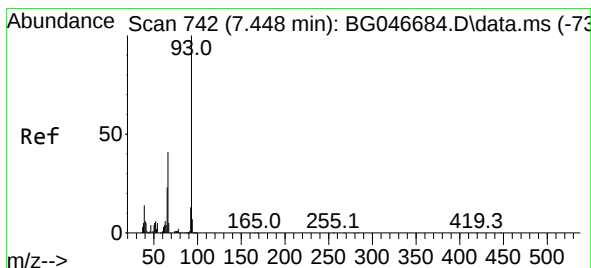
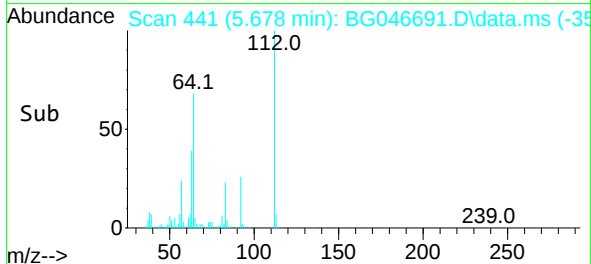
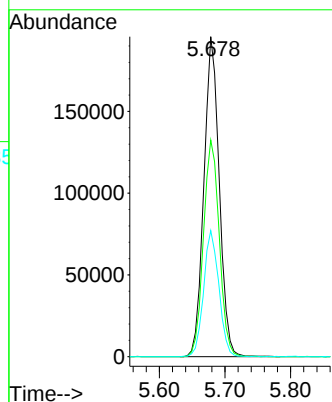
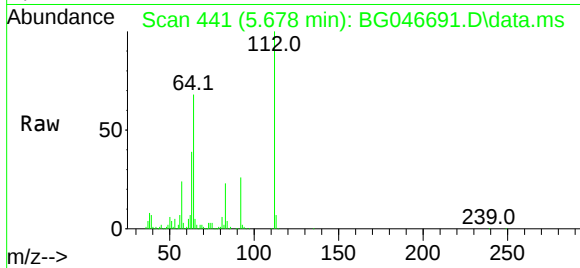




#5
2-Fluorophenol
Concen: 77.95 ng
RT: 5.678 min Scan# 441
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

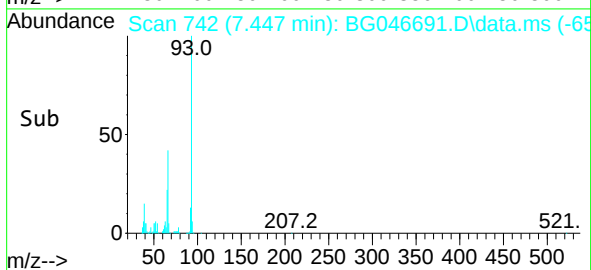
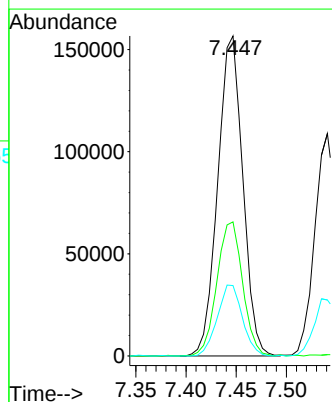
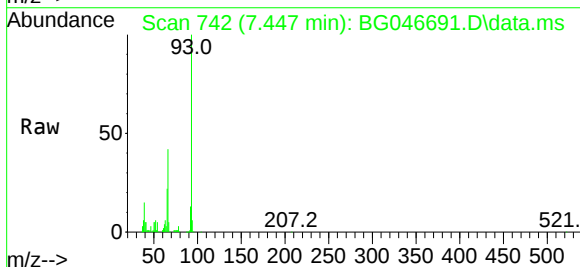
Instrument :
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ClientSampleId :
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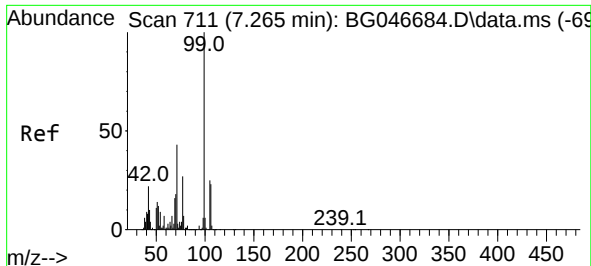
Tgt Ion:112 Resp: 319397
Ion Ratio Lower Upper
112 100
64 67.7 46.7 70.1
63 39.4 22.8 34.2#



#6
Aniline
Concen: 38.88 ng
RT: 7.447 min Scan# 742
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 93 Resp: 271593
Ion Ratio Lower Upper
93 100
66 41.9 29.5 44.3
65 22.0 15.5 23.3

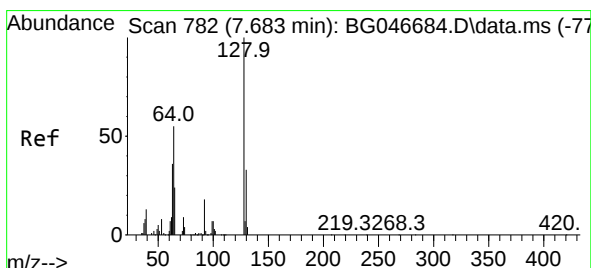
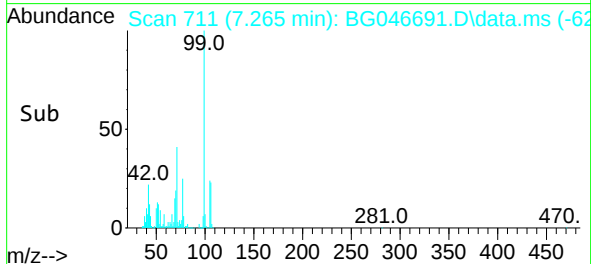
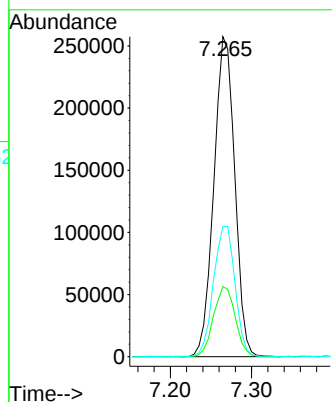
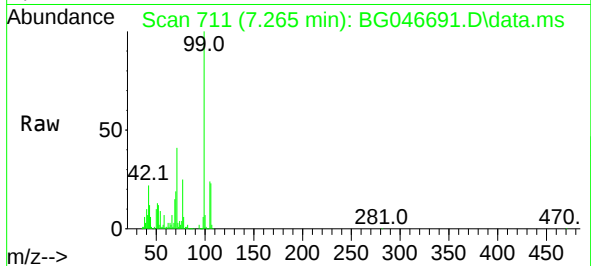




#7
Phenol-d6
Concen: 79.62 ng
RT: 7.265 min Scan# 711
Delta R.T. -0.000 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

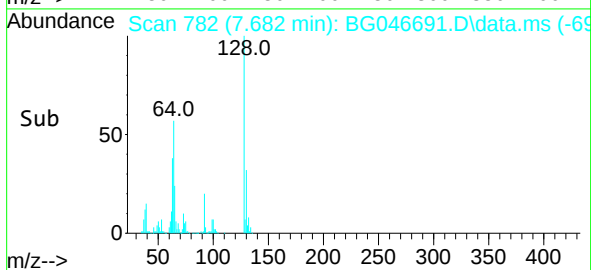
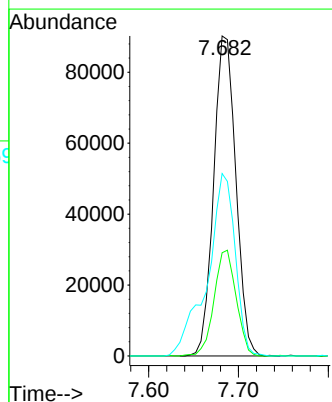
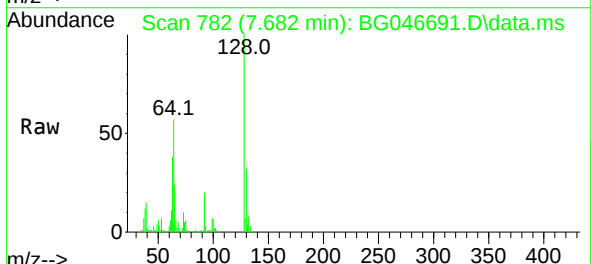
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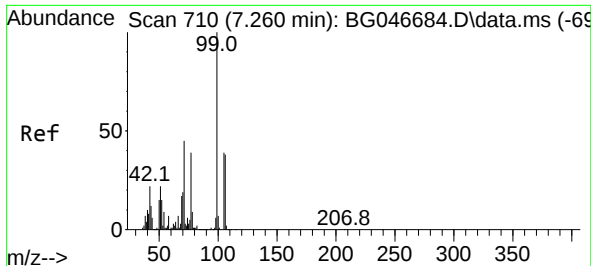
Tgt Ion: 99 Resp: 460216
Ion Ratio Lower Upper
99 100
42 22.0 12.8 19.2#
71 40.7 24.6 36.8#



#8
2-Chlorophenol
Concen: 37.93 ng
RT: 7.682 min Scan# 782
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 128 Resp: 154874
Ion Ratio Lower Upper
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130 32.3 12.6 52.6
64 57.0 24.8 64.8

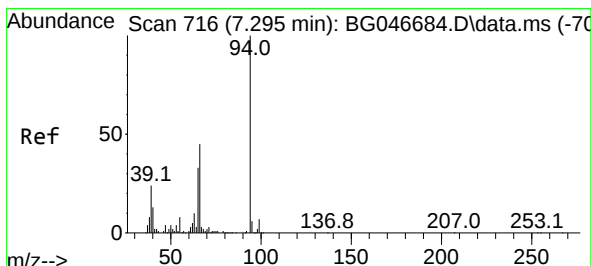
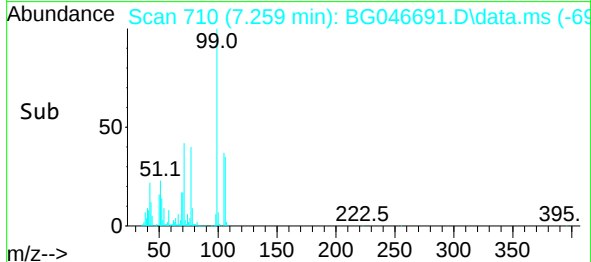
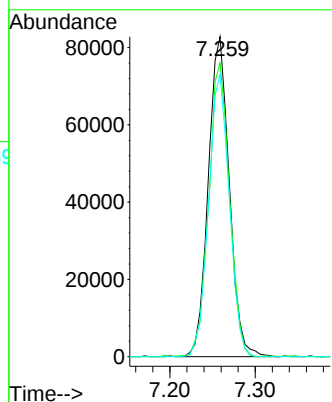
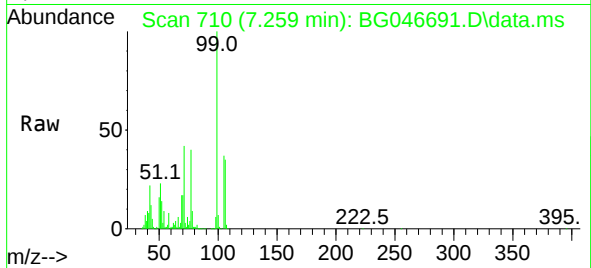




#9
Benzaldehyde
Concen: 45.16 ng
RT: 7.259 min Scan# 710
Delta R.T. -0.001 min
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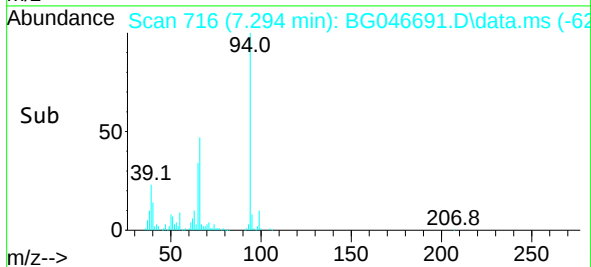
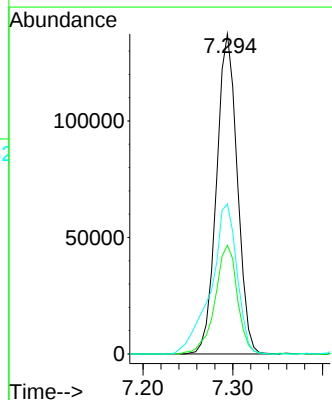
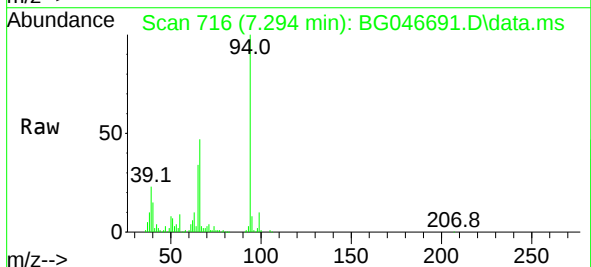
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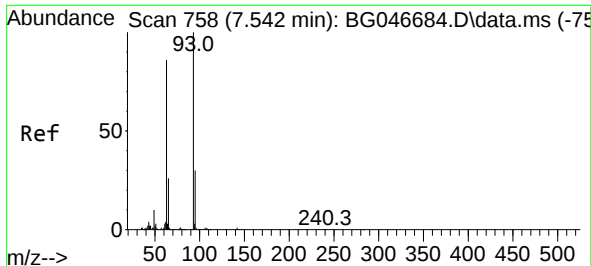
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Ion Ratio Lower Upper
77 100
105 91.8 85.9 125.9
106 88.2 80.9 120.9



#10
Phenol
Concen: 38.24 ng
RT: 7.294 min Scan# 716
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 94 Resp: 219998
Ion Ratio Lower Upper
94 100
65 33.9 6.6 46.6
66 46.8 13.9 53.9

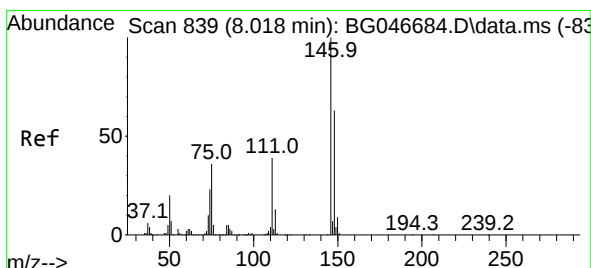
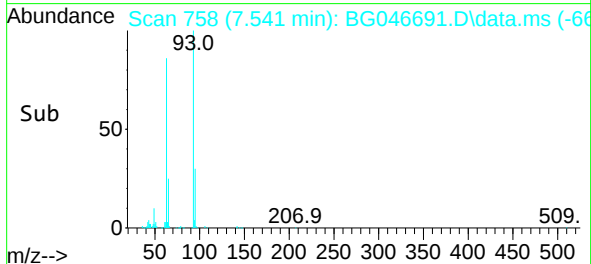
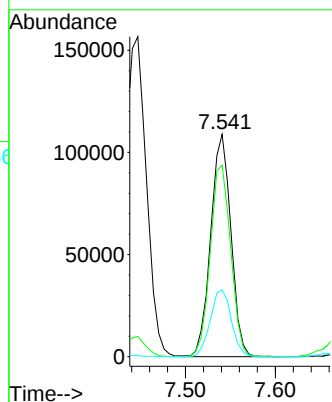
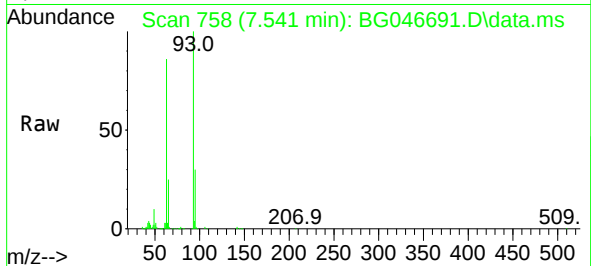




#11
bis(2-Chloroethyl)ether
Concen: 38.20 ng
RT: 7.541 min Scan# 758
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

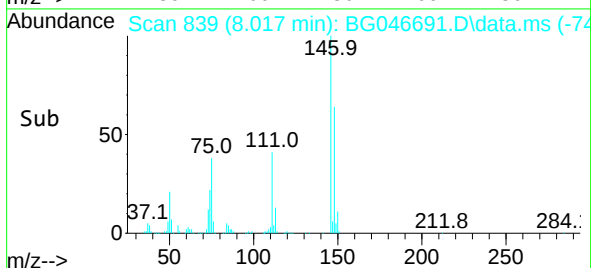
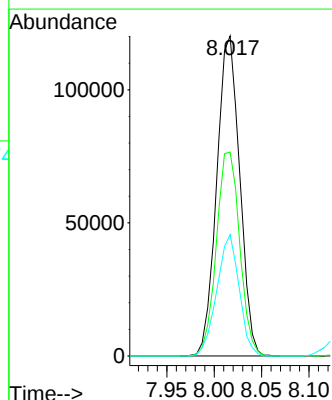
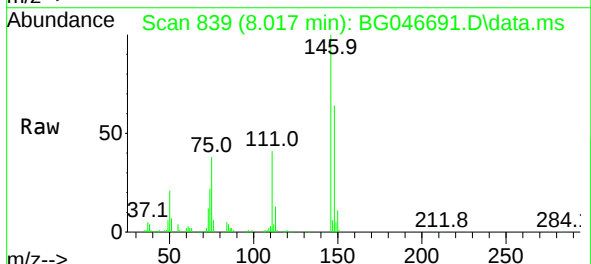
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

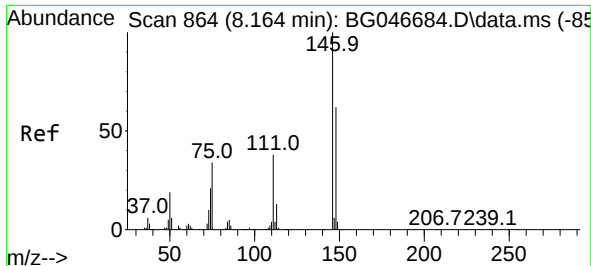
Tgt Ion: 93 Resp: 169875
Ion Ratio Lower Upper
93 100
63 86.1 56.4 96.4
95 30.1 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 38.41 ng
RT: 8.017 min Scan# 839
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 146 Resp: 202524
Ion Ratio Lower Upper
146 100
148 63.7 50.1 75.1
75 38.0 20.1 30.1#

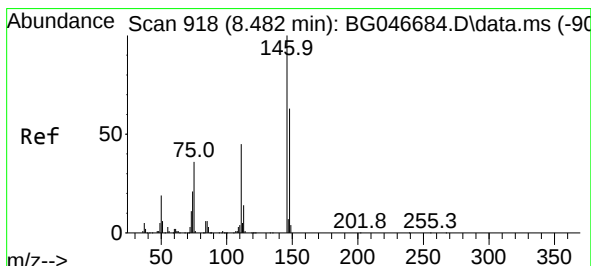
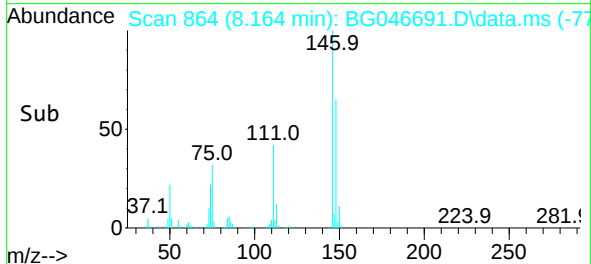
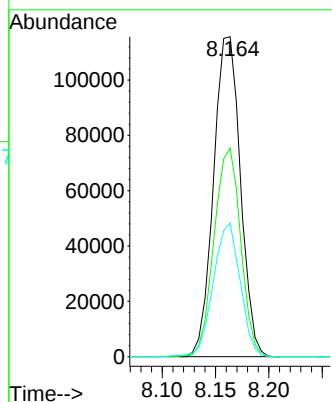
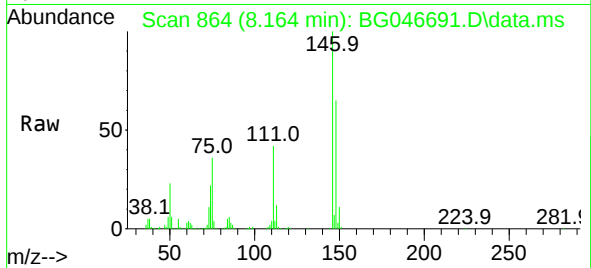




#13
1,4-Dichlorobenzene
Concen: 38.71 ng
RT: 8.164 min Scan# 864
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

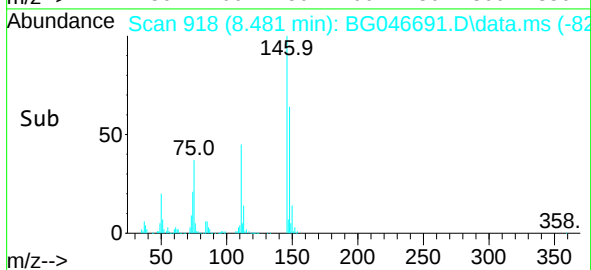
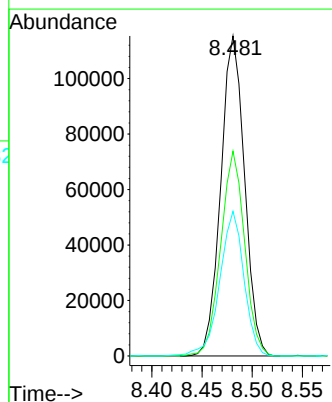
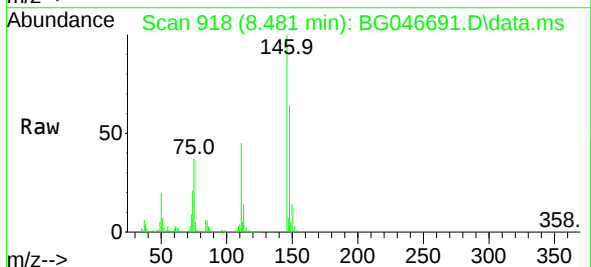
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

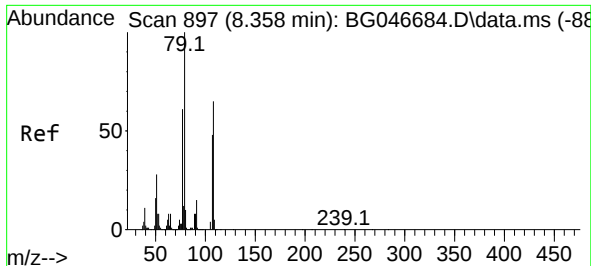
Tgt Ion:146 Resp: 202293
Ion Ratio Lower Upper
146 100
148 65.2 51.1 76.7
111 41.8 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 38.98 ng
RT: 8.481 min Scan# 918
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:146 Resp: 189951
Ion Ratio Lower Upper
146 100
148 64.0 53.0 79.6
111 45.2 30.7 46.1

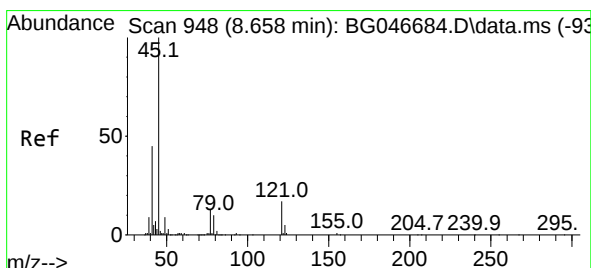
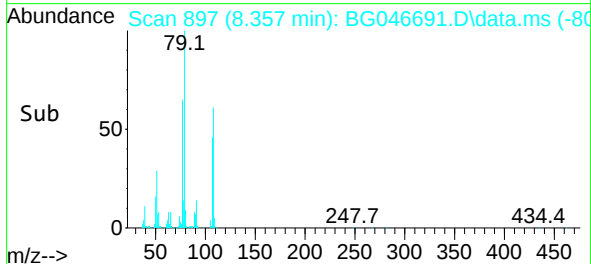
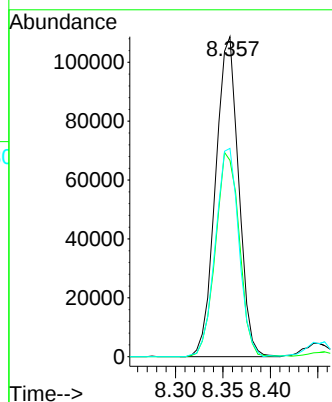
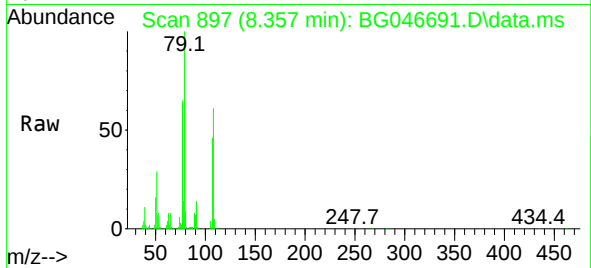




#15
Benzyl Alcohol
Concen: 38.70 ng
RT: 8.357 min Scan# 897
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

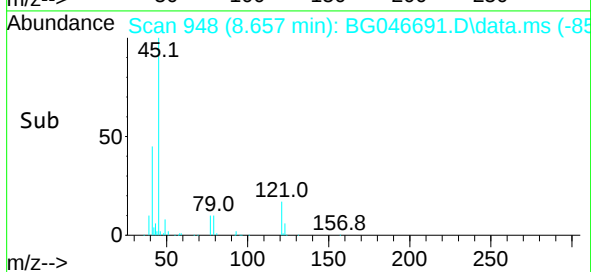
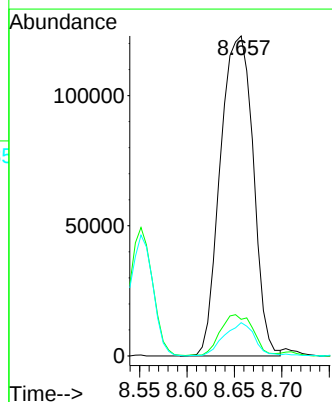
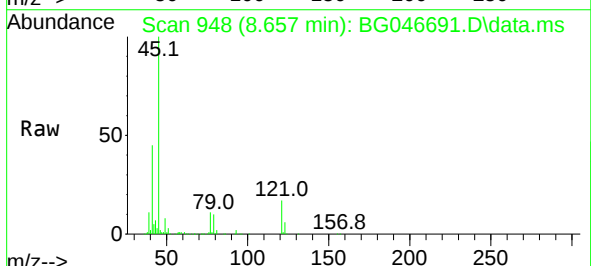
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

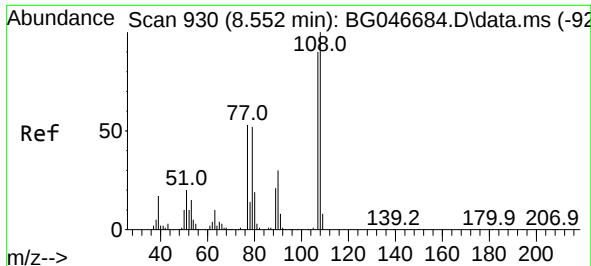
Tgt Ion: 79 Resp: 183889
Ion Ratio Lower Upper
79 100
108 61.4 65.5 98.3#
77 65.1 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.00 ng
RT: 8.657 min Scan# 948
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

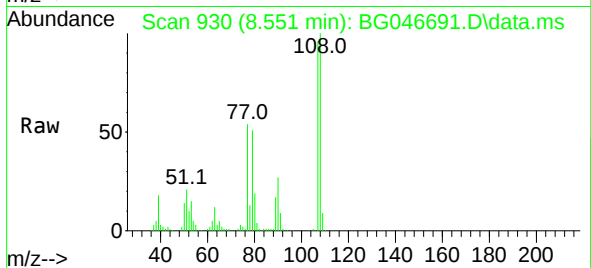
Tgt Ion: 45 Resp: 296521
Ion Ratio Lower Upper
45 100
77 11.4 0.0 33.4
79 10.4 0.0 30.8



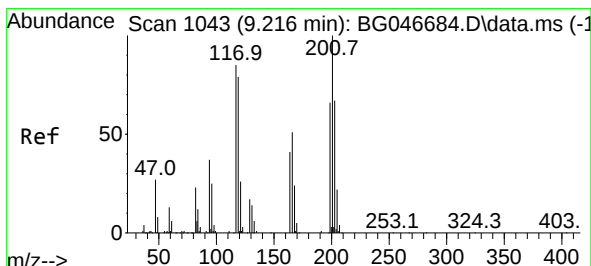
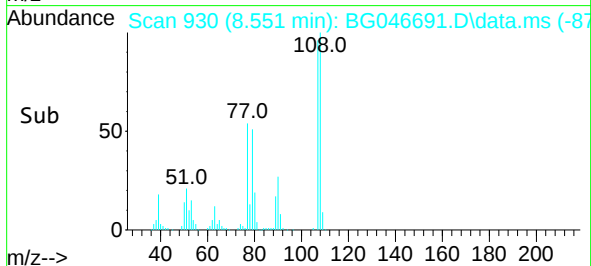
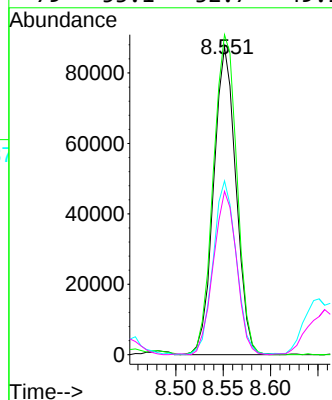


#17
2-Methylphenol
Concen: 38.81 ng
RT: 8.551 min Scan# 930
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

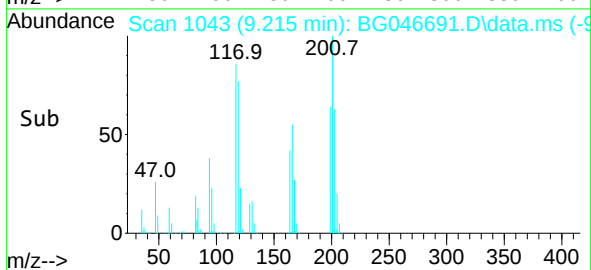
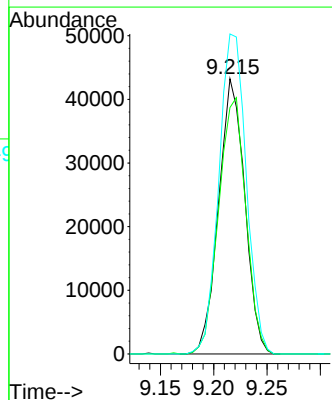
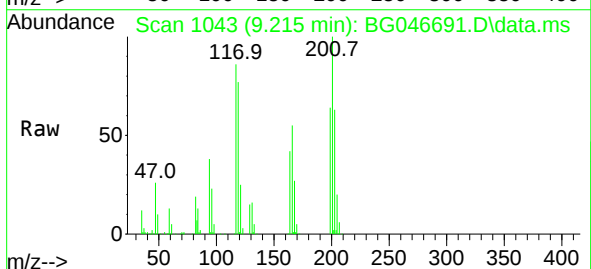


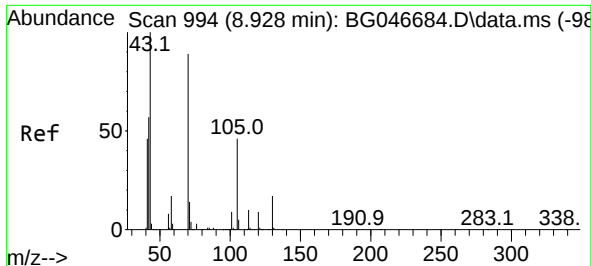
Tgt Ion:	107	Resp:	143393
Ion	Ratio	Lower	Upper
107	100		
108	103.9	87.2	130.8
77	56.5	33.8	50.8#
79	53.1	32.7	49.1#



#18
Hexachloroethane
Concen: 37.34 ng
RT: 9.215 min Scan# 1043
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:	117	Resp:	73599
Ion	Ratio	Lower	Upper
117	100		
119	89.5	77.5	116.3
201	116.3	104.9	157.3





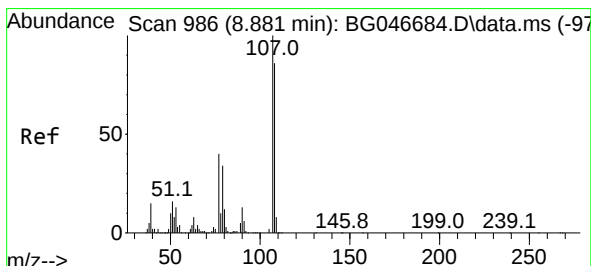
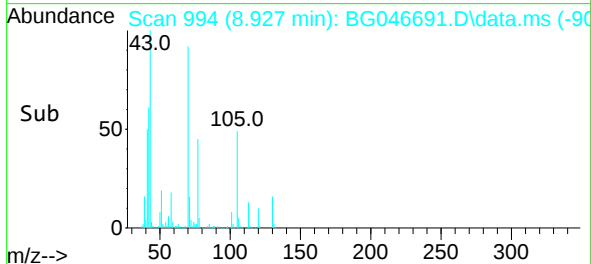
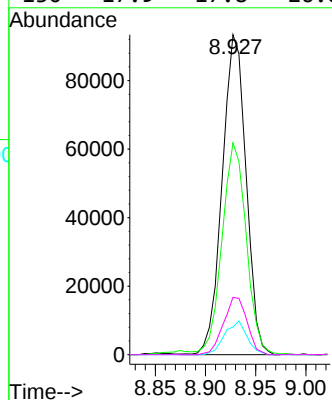
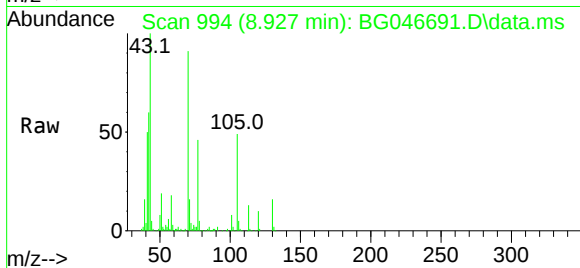
#19

n-Nitroso-di-n-propylamine
 Concen: 38.95 ng
 RT: 8.927 min Scan# 994
 Delta R.T. -0.001 min
 Lab File: BG046691.D
 Acq: 23 Sep 2020 12:44

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 70 Resp: 154363

Ion	Ratio	Lower	Upper
70	100		
42	66.2	45.6	68.4
101	8.7	8.4	12.6
130	17.9	17.8	26.8

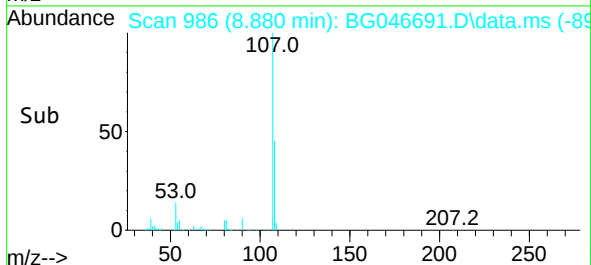
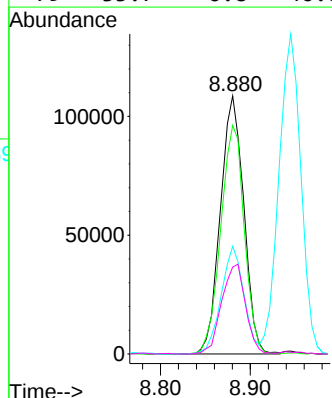
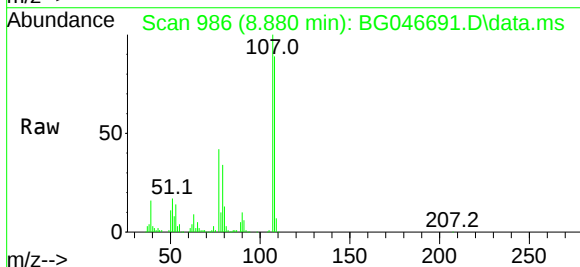


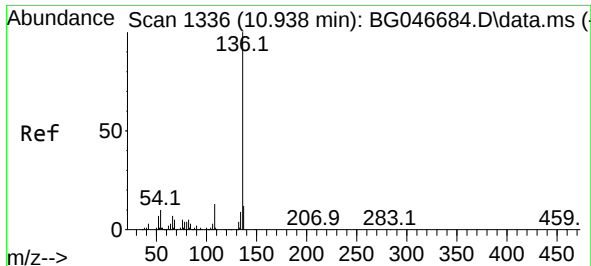
#20

3+4-Methylphenols
 Concen: 39.03 ng
 RT: 8.880 min Scan# 986
 Delta R.T. -0.001 min
 Lab File: BG046691.D
 Acq: 23 Sep 2020 12:44

Tgt Ion: 107 Resp: 196520

Ion	Ratio	Lower	Upper
107	100		
108	88.5	70.6	110.6
77	41.7	10.2	50.2
79	33.7	6.8	46.8

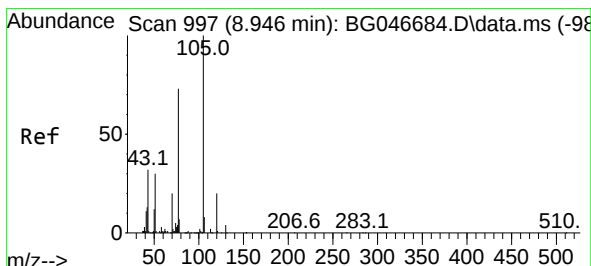
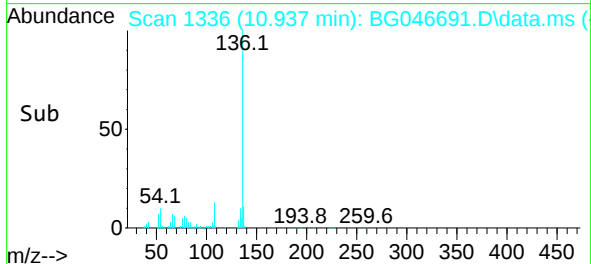
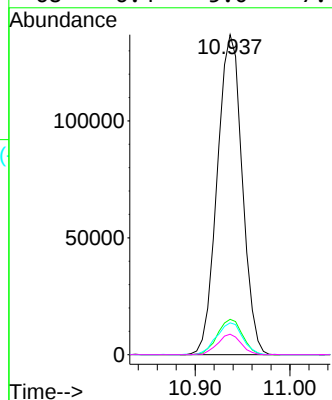
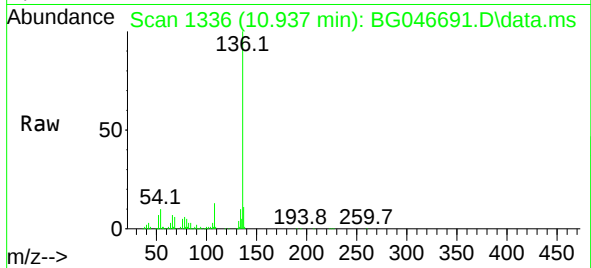




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.937 min Scan# 1336
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

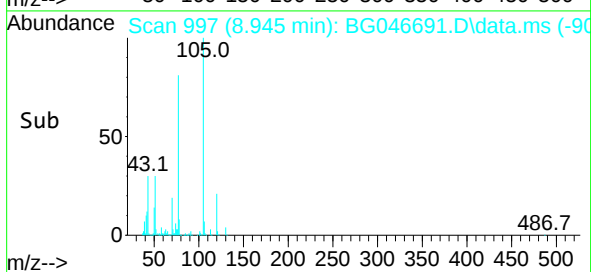
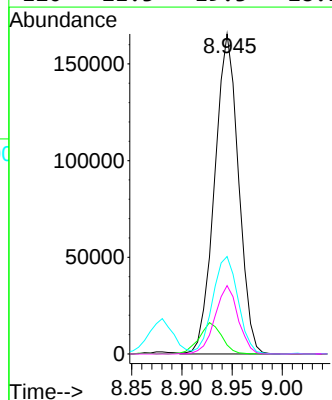
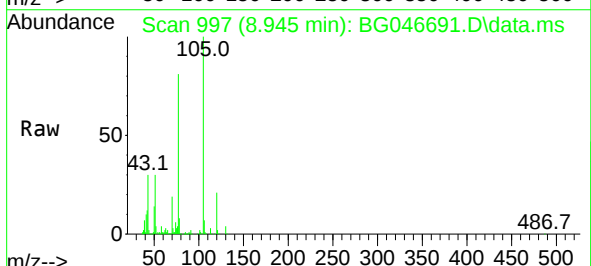
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

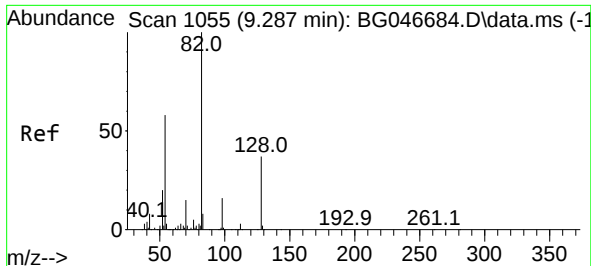
Tgt Ion:136	Resp: 250405
Ion Ratio	Lower Upper
136	100
137	11.1 9.1 13.7
54	10.0 6.2 9.4#
68	6.4 5.0 7.4



#22
Acetophenone
Concen: 37.66 ng
RT: 8.945 min Scan# 997
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:105	Resp: 273942
Ion Ratio	Lower Upper
105	100
71	2.8 2.7 4.1
51	30.4 21.0 31.6
120	21.3 19.3 28.9

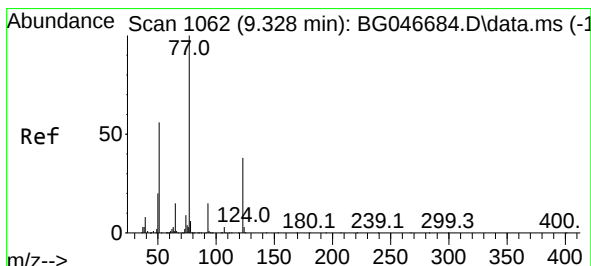
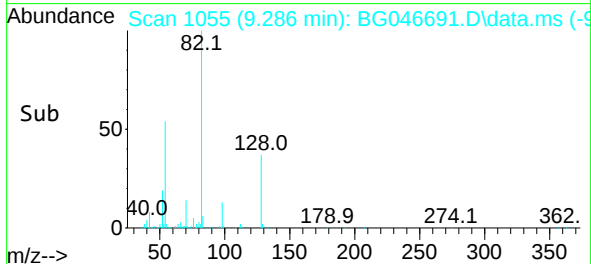
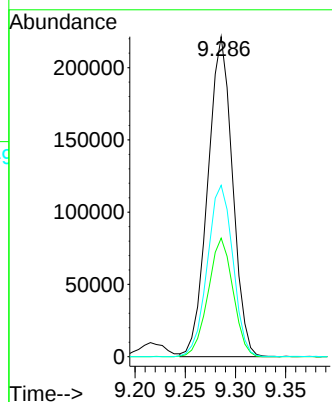
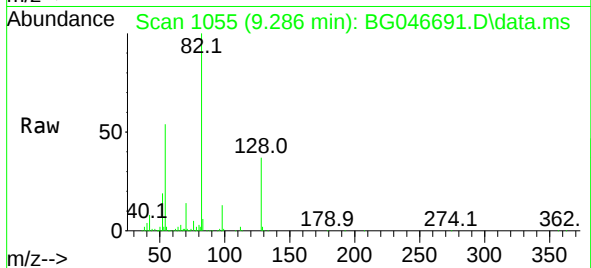




#23
Nitrobenzene-d5
Concen: 80.83 ng
RT: 9.286 min Scan# 1055
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

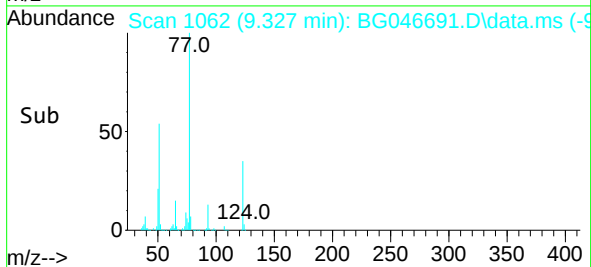
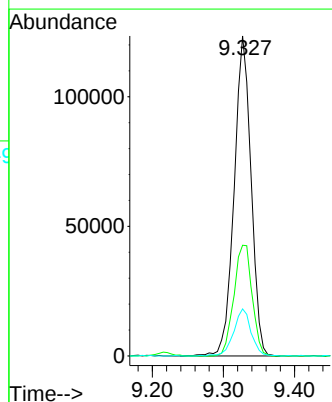
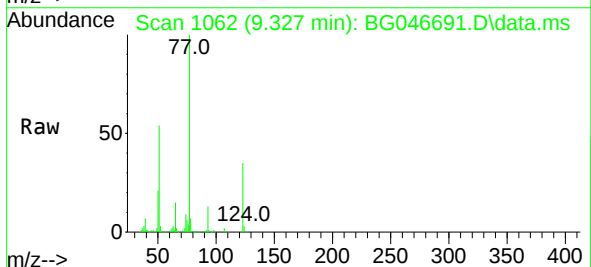
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

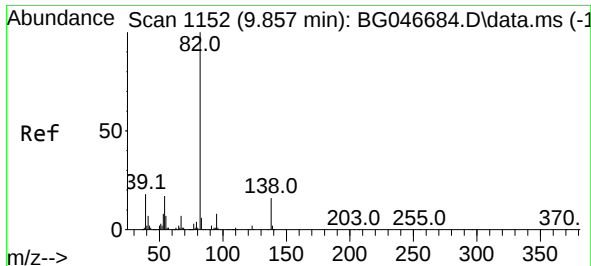
Tgt Ion: 82 Resp: 380475
Ion Ratio Lower Upper
82 100
128 37.1 37.0 55.6
54 53.5 39.0 58.4



#24
Nitrobenzene
Concen: 39.78 ng
RT: 9.327 min Scan# 1062
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 77 Resp: 204367
Ion Ratio Lower Upper
77 100
123 34.6 39.7 59.5#
65 14.7 10.4 15.6

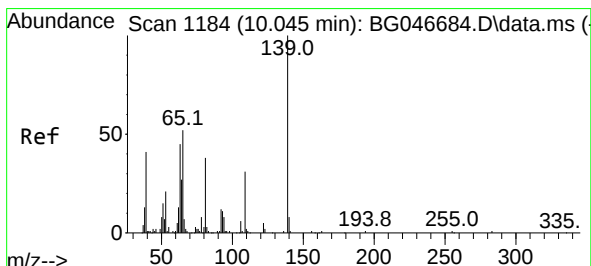
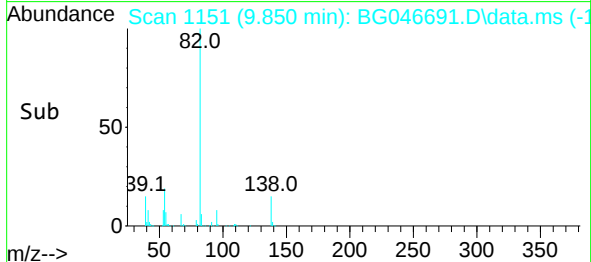
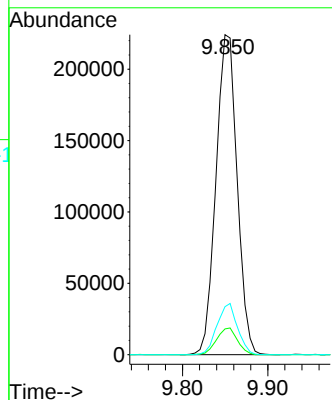
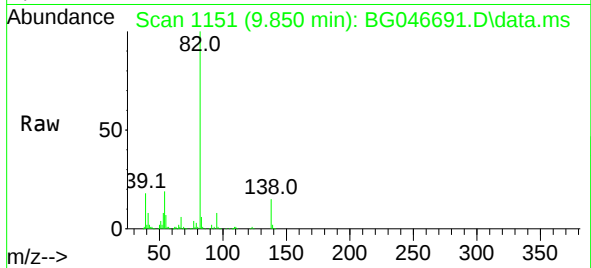




#25
Isophorone
Concen: 37.59 ng
RT: 9.850 min Scan# 1151
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

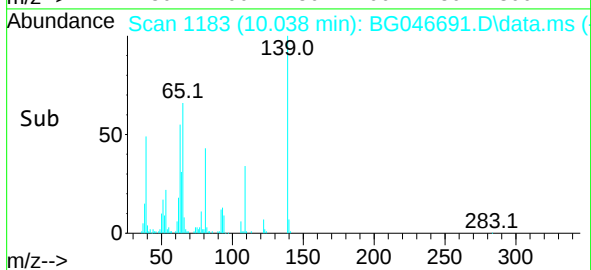
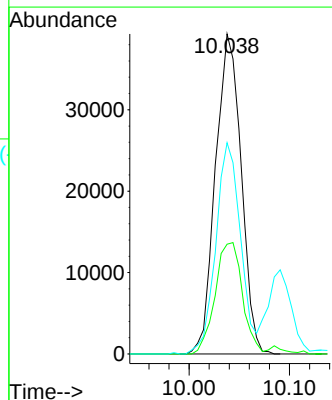
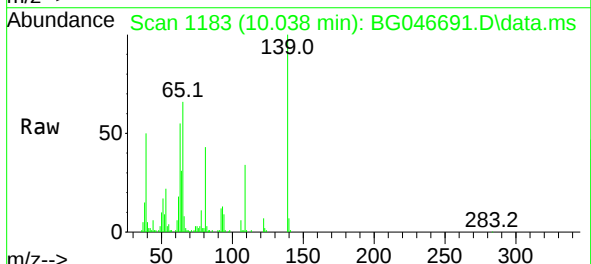
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

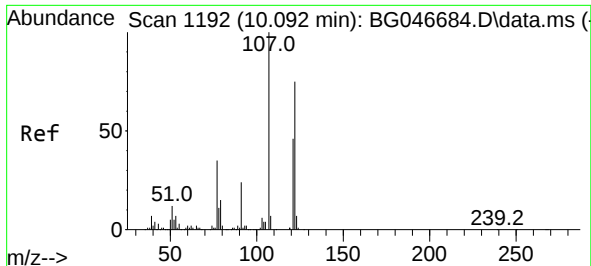
Tgt Ion: 82 Resp: 386230
Ion Ratio Lower Upper
82 100
95 8.0 5.6 8.4
138 15.0 15.8 23.6#



#26
2-Nitrophenol
Concen: 37.61 ng
RT: 10.038 min Scan# 1183
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 139 Resp: 69846
Ion Ratio Lower Upper
139 100
109 34.3 20.7 31.1#
65 66.0 36.1 54.1#

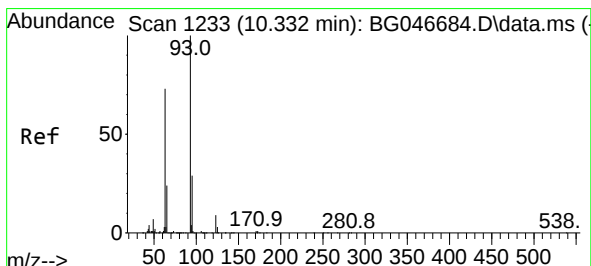
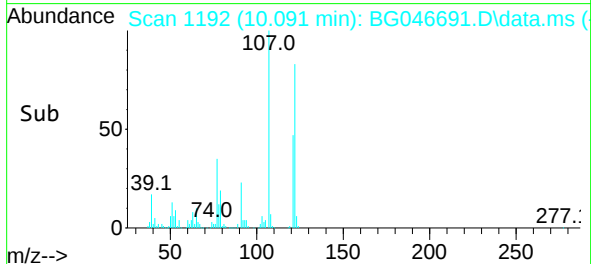
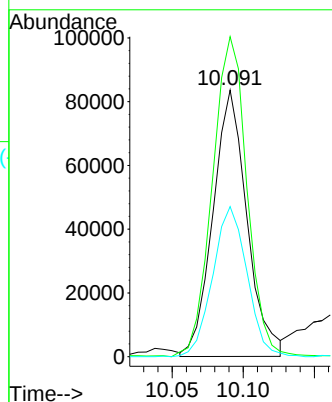
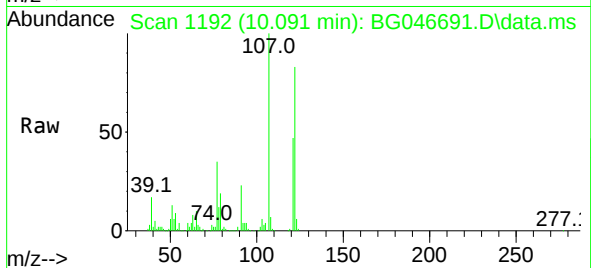




#27
2,4-Dimethylphenol
Concen: 37.42 ng
RT: 10.091 min Scan# 1192
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

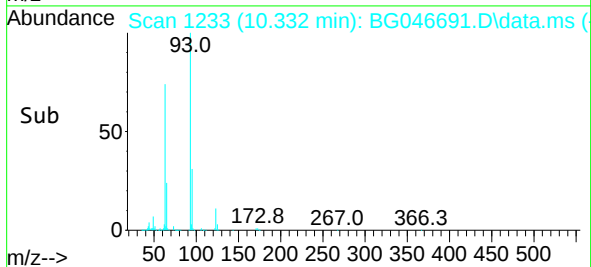
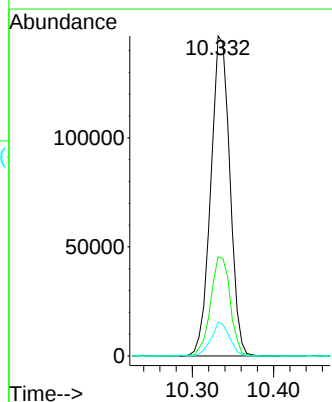
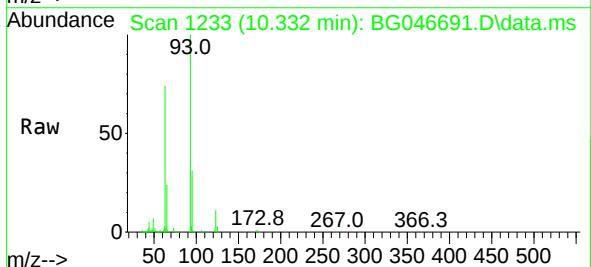
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

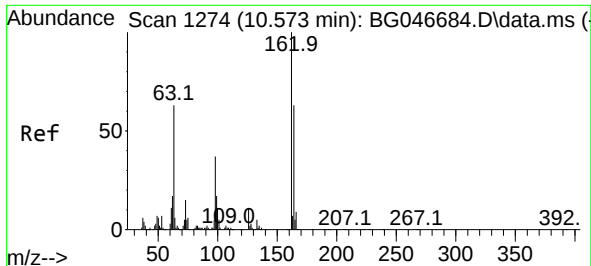
Tgt Ion:122 Resp: 138945
Ion Ratio Lower Upper
122 100
107 120.1 89.2 133.8
121 56.3 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 37.74 ng
RT: 10.332 min Scan# 1233
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 93 Resp: 239219
Ion Ratio Lower Upper
93 100
95 31.0 26.5 39.7
123 10.5 9.4 14.0

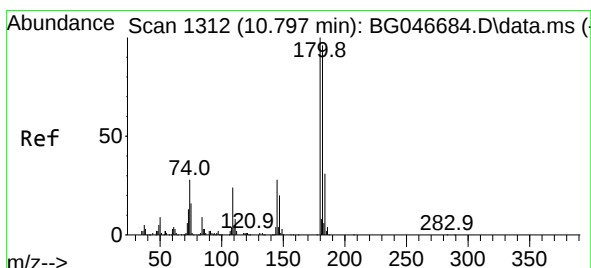
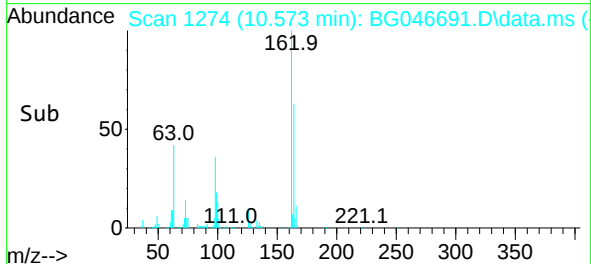
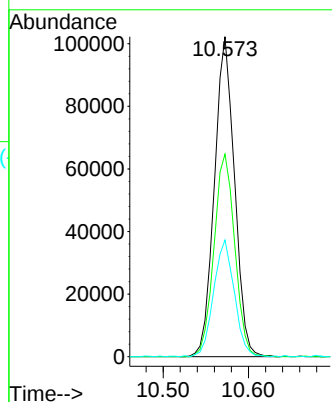
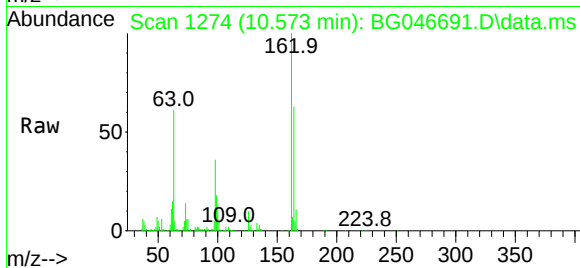




#29
2,4-Dichlorophenol
Concen: 37.54 ng
RT: 10.573 min Scan# 1274
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

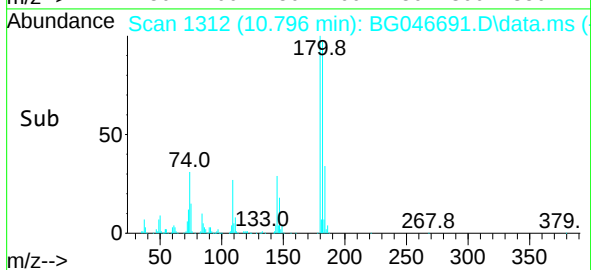
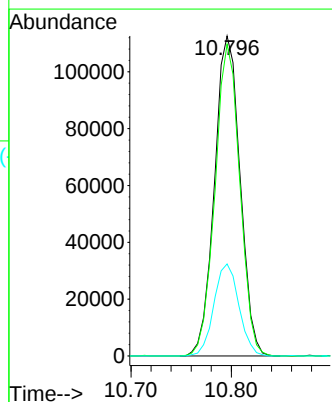
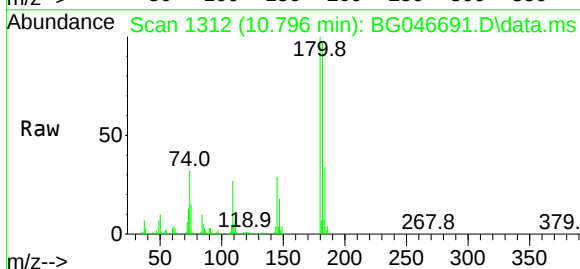
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

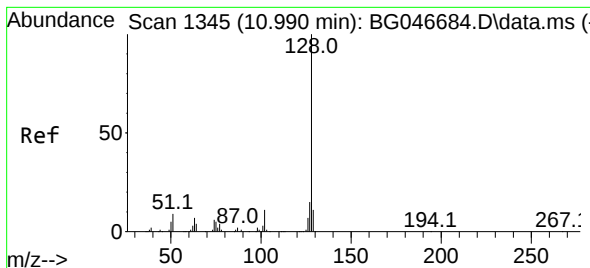
Tgt Ion:162 Resp: 167677
Ion Ratio Lower Upper
162 100
164 63.3 45.6 85.6
98 36.4 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 37.37 ng
RT: 10.796 min Scan# 1312
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:180 Resp: 199199
Ion Ratio Lower Upper
180 100
182 97.4 76.9 115.3
145 28.8 21.4 32.0

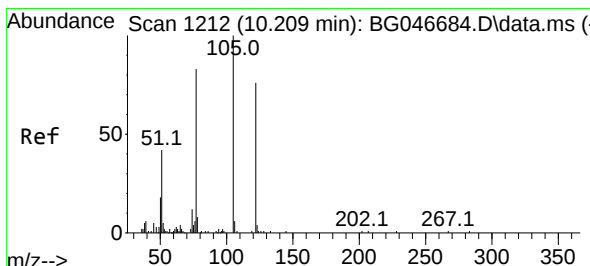
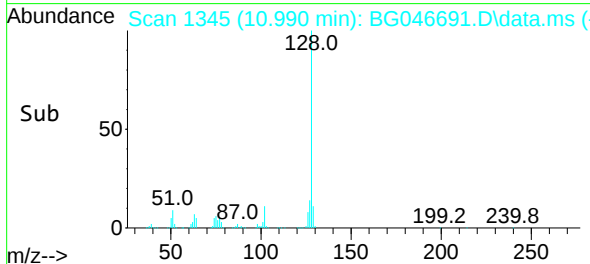
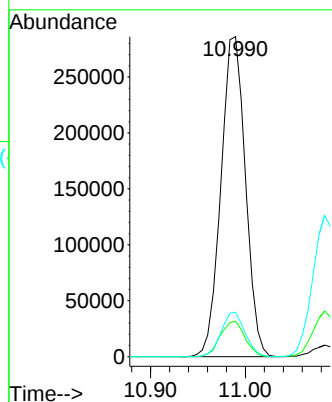
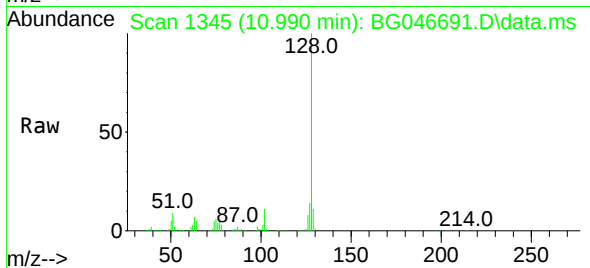




#31
Naphthalene
Concen: 37.80 ng
RT: 10.990 min Scan# 1345
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

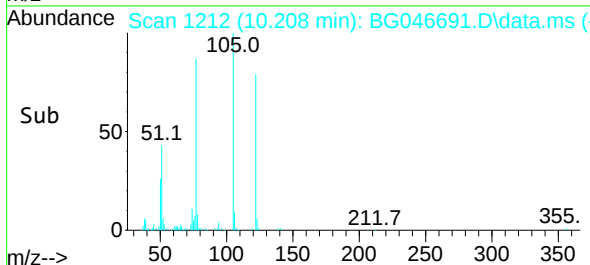
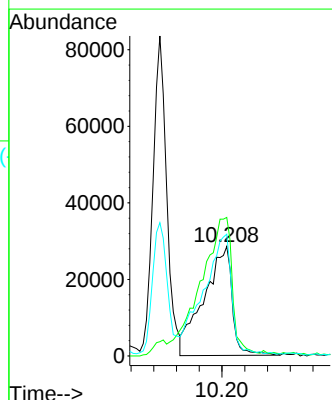
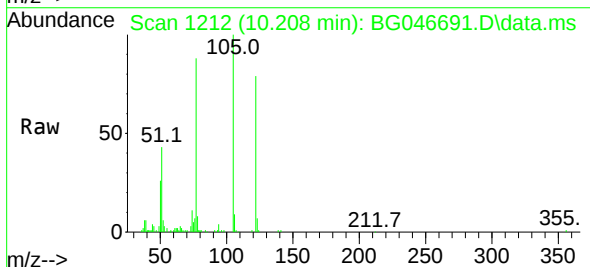
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

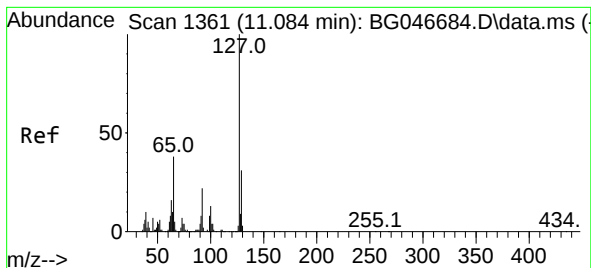
Tgt Ion:128 Resp: 513460
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.9 11.0 16.4



#32
Benzoic acid
Concen: 39.32 ng
RT: 10.208 min Scan# 1212
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:122 Resp: 98436
Ion Ratio Lower Upper
122 100
105 126.6 103.7 143.7
77 111.3 63.0 103.0#

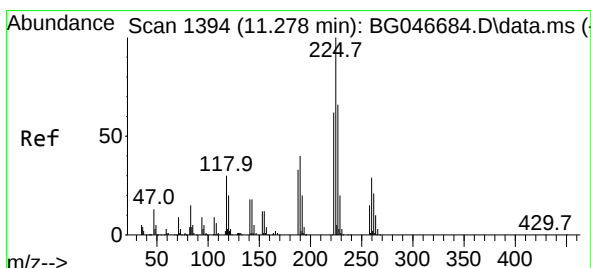
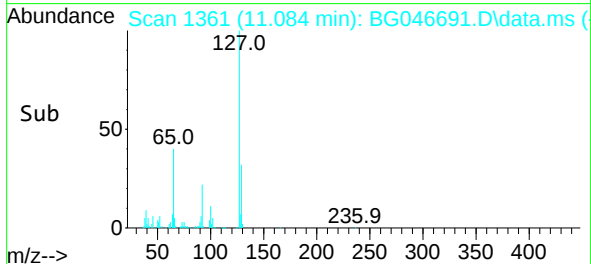
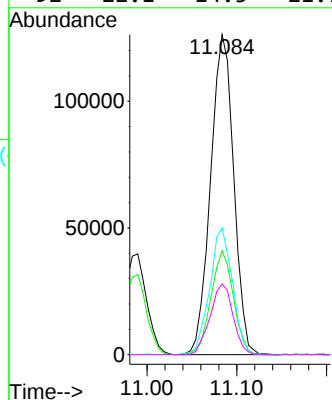
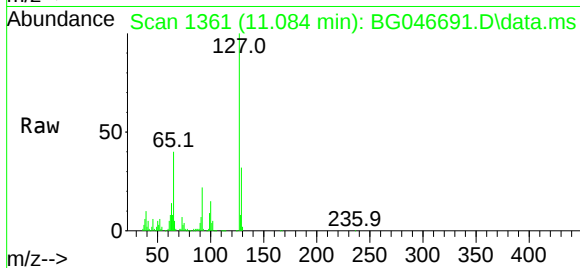




#33
4-Chloroaniline
Concen: 37.51 ng
RT: 11.084 min Scan# 1361
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

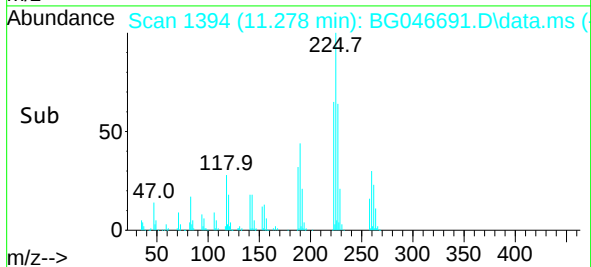
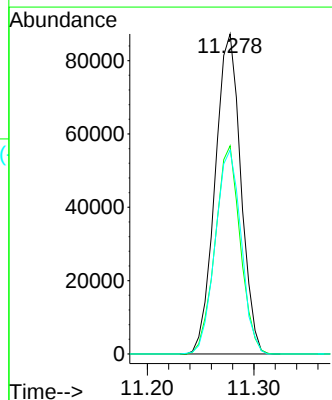
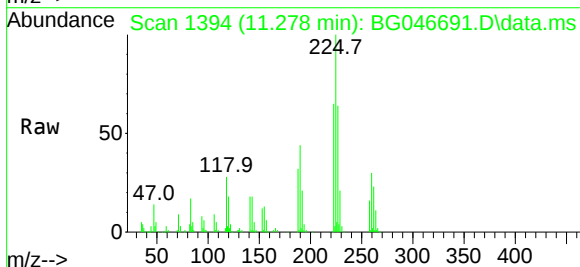
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

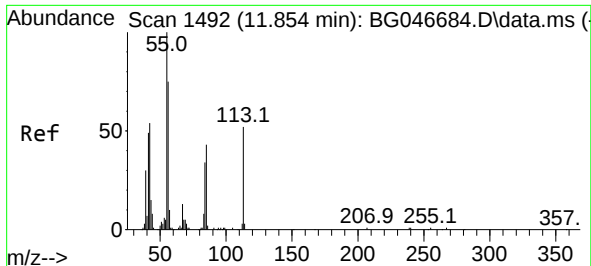
Tgt Ion:	127	Resp:	225690
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.8	40.2
65	39.5	23.8	35.6#
92	22.1	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 37.38 ng
RT: 11.278 min Scan# 1394
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:	225	Resp:	146113
Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.5	74.3
227	63.9	52.0	78.0

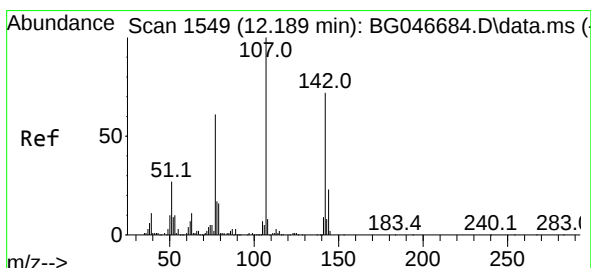
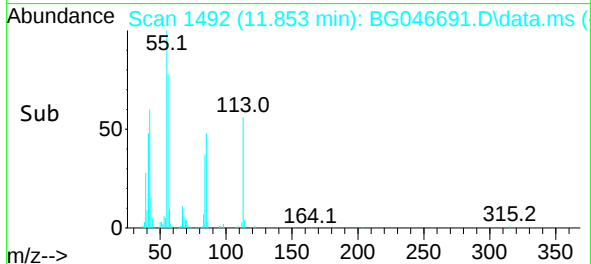
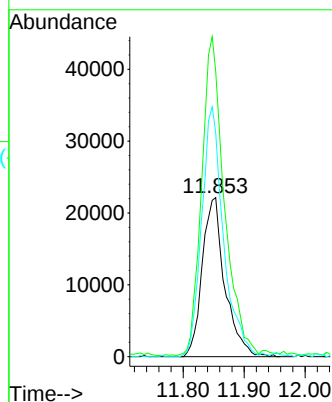
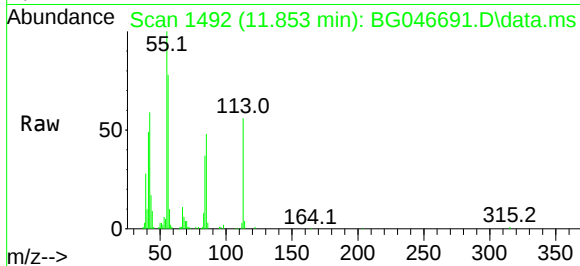




#35
 Caprolactam
 Concen: 37.67 ng
 RT: 11.853 min Scan# 1492
 Delta R.T. -0.001 min
 Lab File: BG046691.D
 Acq: 23 Sep 2020 12:44

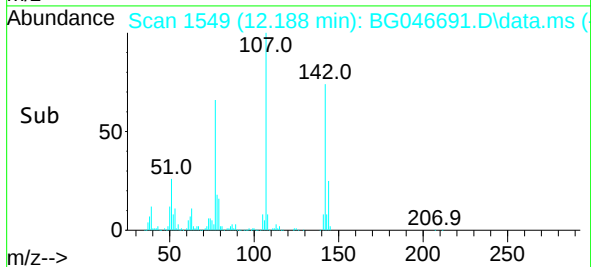
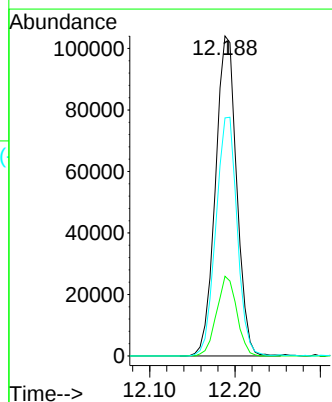
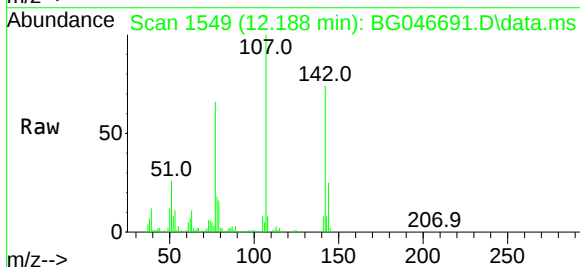
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

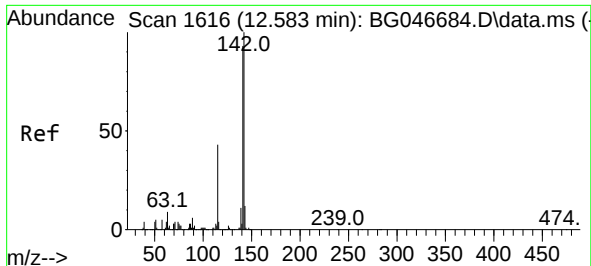
Tgt Ion:	113	Resp:	56975
Ion Ratio	Lower	Upper	
113	100		
55	179.5	149.2	189.2
56	140.8	107.2	147.2



#36
 4-Chloro-3-methylphenol
 Concen: 37.60 ng
 RT: 12.188 min Scan# 1549
 Delta R.T. -0.001 min
 Lab File: BG046691.D
 Acq: 23 Sep 2020 12:44

Tgt Ion:	107	Resp:	180538
Ion Ratio	Lower	Upper	
107	100		
144	24.9	22.5	33.7
142	74.4	70.8	106.2

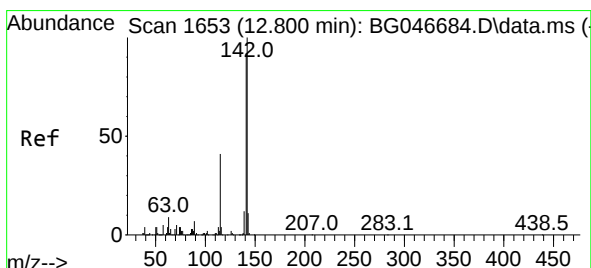
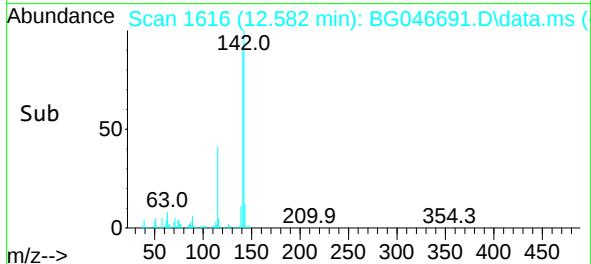
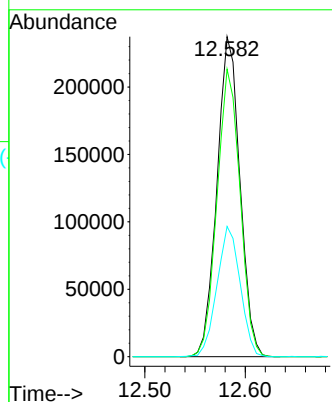
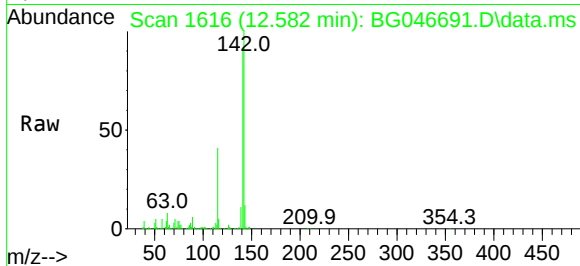




#37
2-Methylnaphthalene
Concen: 37.50 ng
RT: 12.582 min Scan# 1616
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

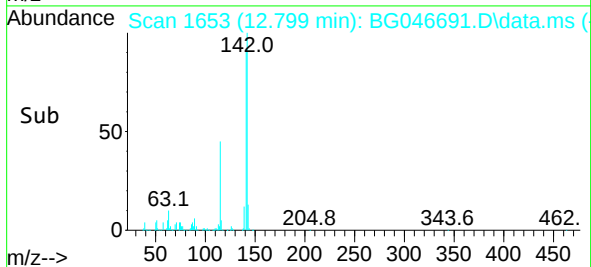
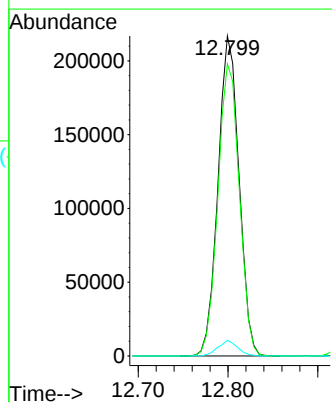
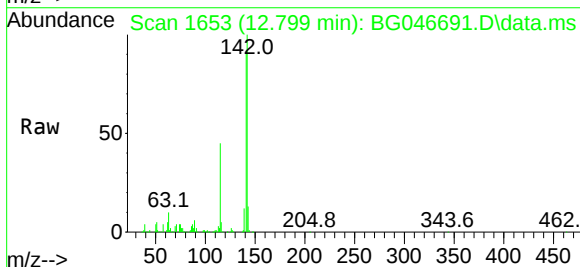
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

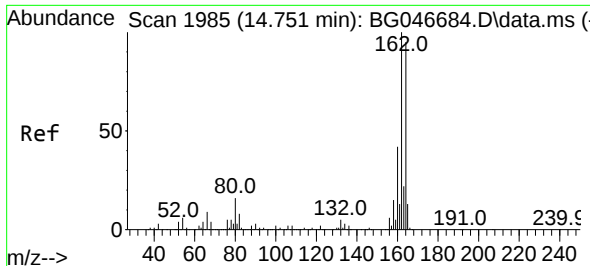
Tgt Ion:142 Resp: 377569
Ion Ratio Lower Upper
142 100
141 89.9 71.6 107.4
115 40.7 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 37.62 ng
RT: 12.799 min Scan# 1653
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:142 Resp: 351640
Ion Ratio Lower Upper
142 100
141 91.3 75.4 113.2
116 4.9 2.9 4.3#

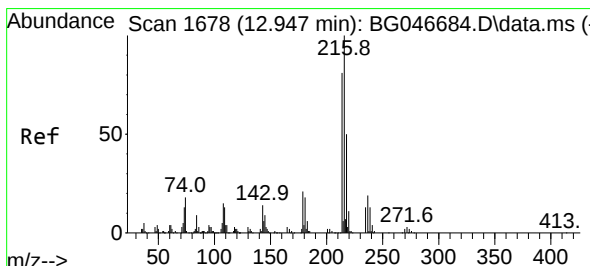
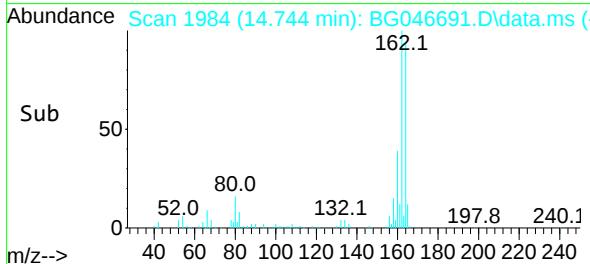
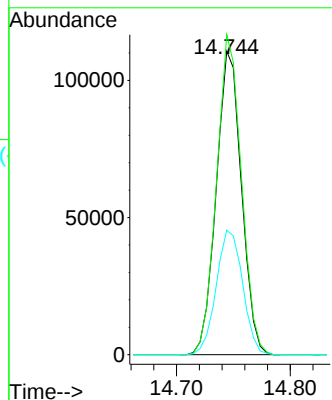
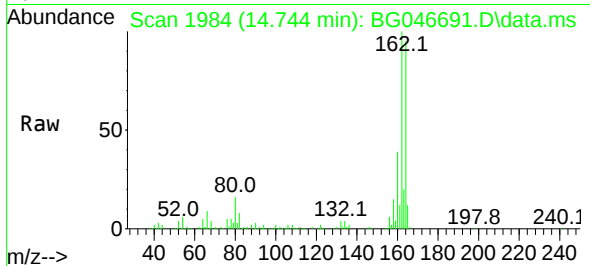




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.744 min Scan# 1984
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

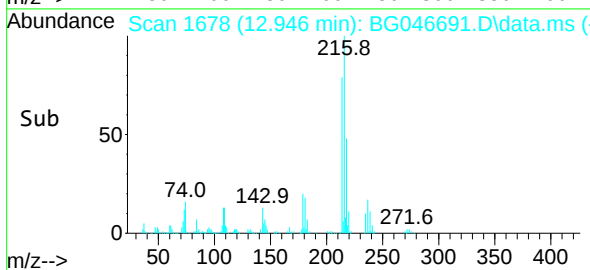
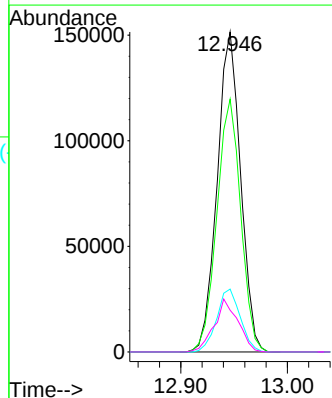
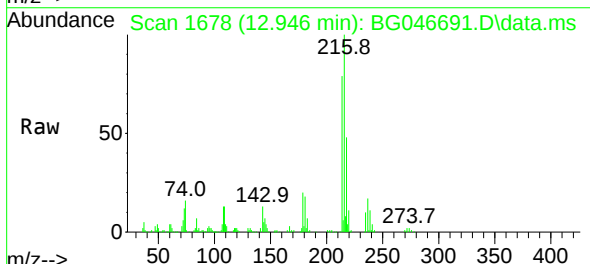
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

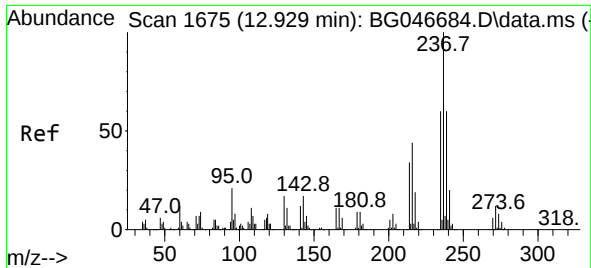
Tgt Ion:164 Resp: 170469
Ion Ratio Lower Upper
164 100
162 105.4 82.3 123.5
160 41.0 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.70 ng
RT: 12.946 min Scan# 1678
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:216 Resp: 231001
Ion Ratio Lower Upper
216 100
214 80.4 61.9 92.9
179 19.8 14.8 22.2
108 16.7 10.2 15.4#

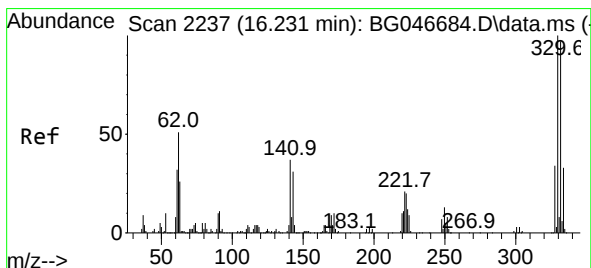
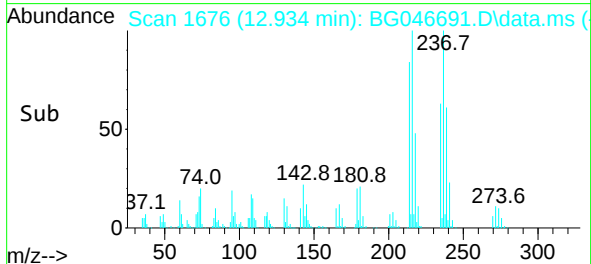
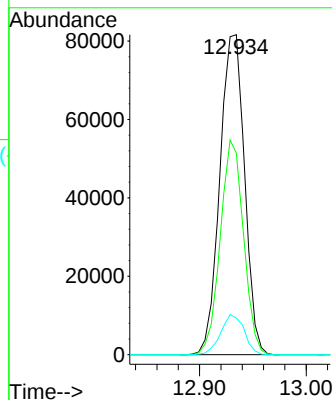
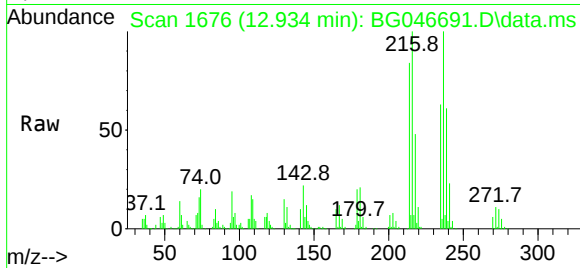




#41
Hexachlorocyclopentadiene
Concen: 36.82 ng
RT: 12.934 min Scan# 1676
Delta R.T. 0.005 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

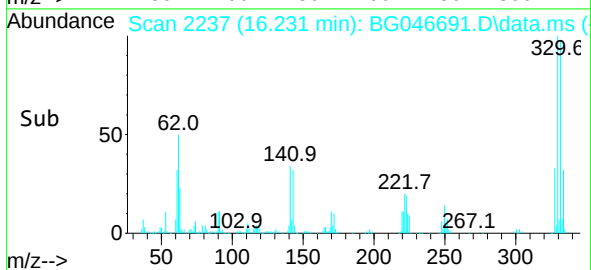
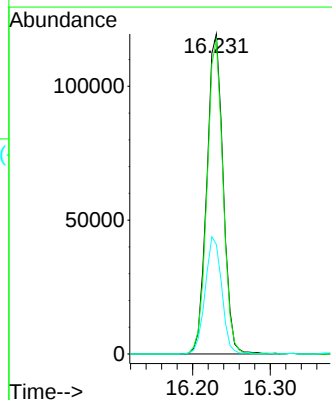
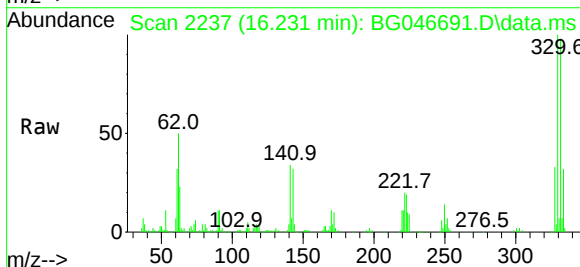
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

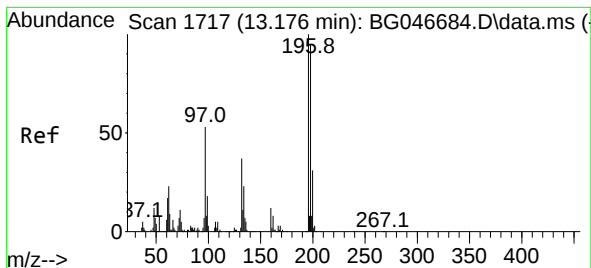
Tgt Ion:237	Resp:	131251
Ion Ratio	Lower	Upper
237	100	
235	62.9	43.1 83.1
272	11.4	0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 77.66 ng
RT: 16.231 min Scan# 2237
Delta R.T. -0.000 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:330	Resp:	174553
Ion Ratio	Lower	Upper
330	100	
332	96.1	76.5 114.7
141	37.1	26.0 39.0

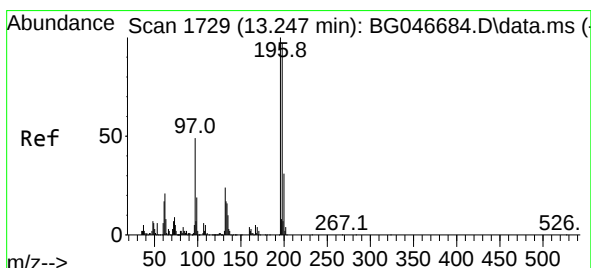
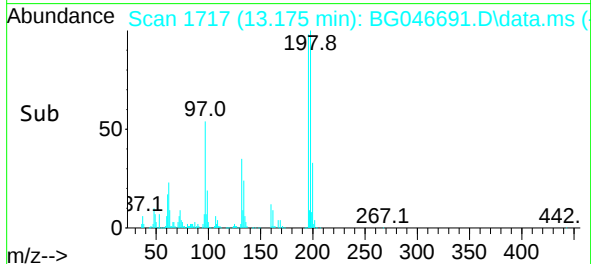
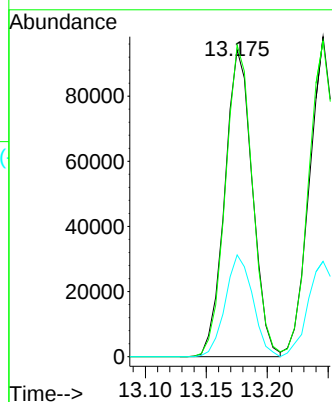
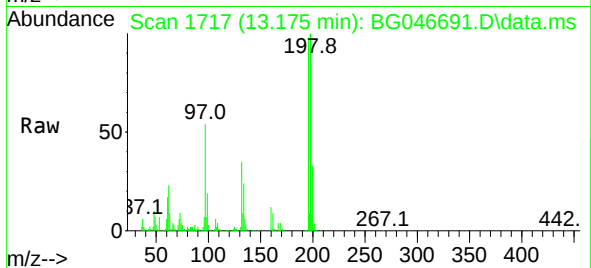




#43
2,4,6-Trichlorophenol
Concen: 38.55 ng
RT: 13.175 min Scan# 1717
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

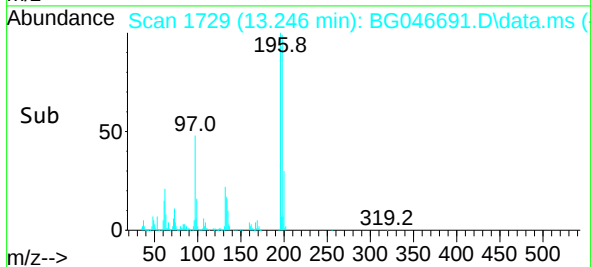
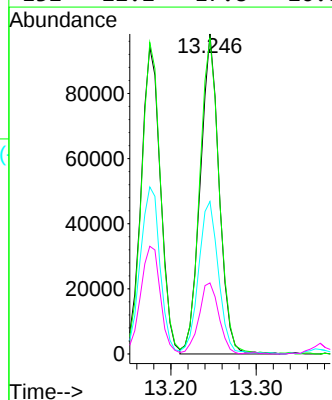
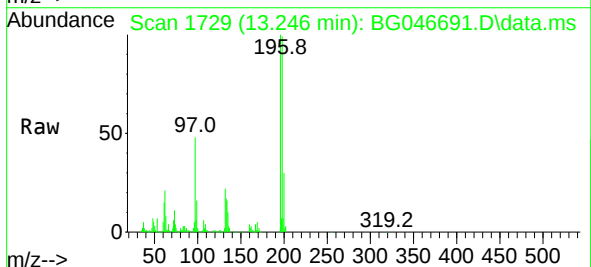
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

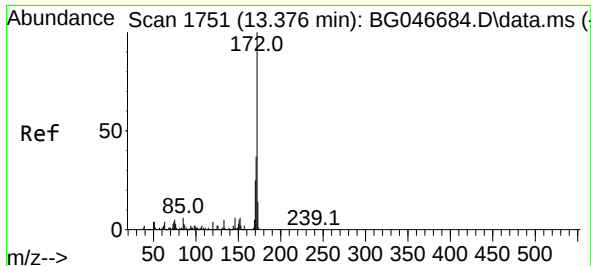
Tgt Ion:196 Resp: 148557
Ion Ratio Lower Upper
196 100
198 101.5 74.9 112.3
200 33.2 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 38.83 ng
RT: 13.246 min Scan# 1729
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:196 Resp: 150605
Ion Ratio Lower Upper
196 100
198 98.6 77.6 116.4
97 47.7 28.6 43.0#
132 22.2 17.8 26.8

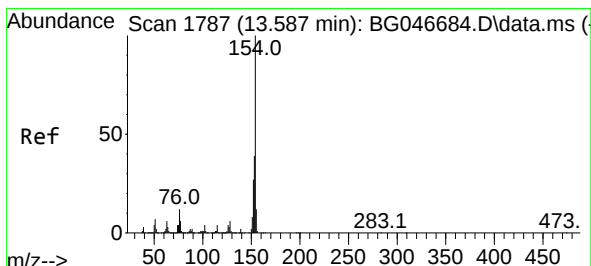
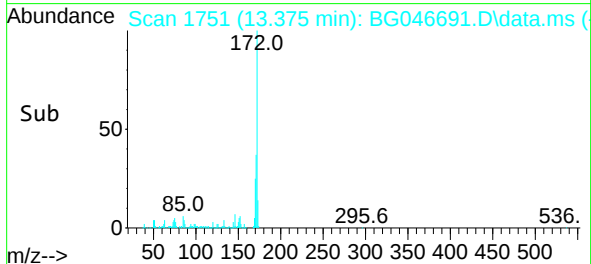
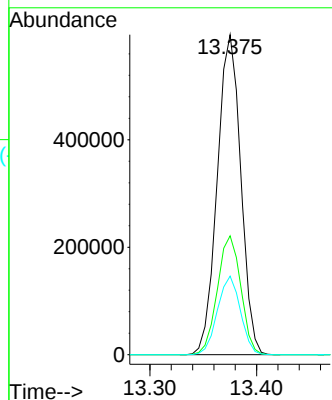
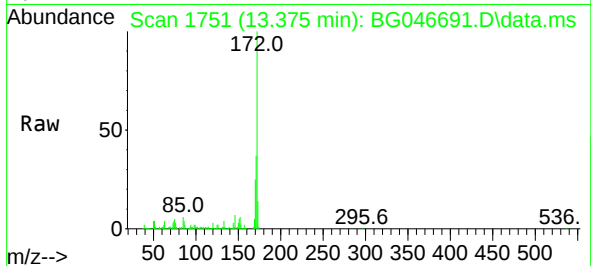




#45
2-Fluorobiphenyl
Concen: 75.74 ng
RT: 13.375 min Scan# 1751
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

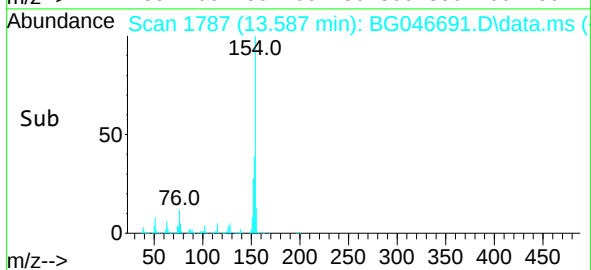
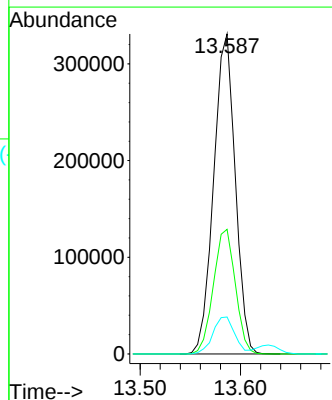
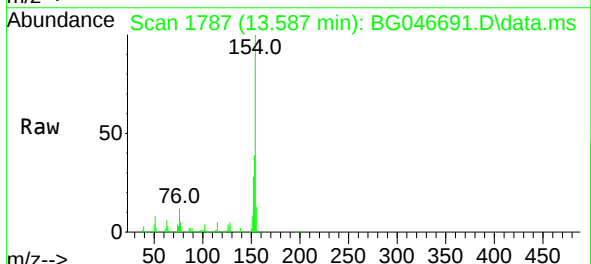
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

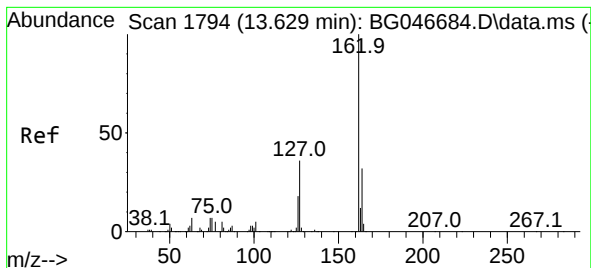
Tgt Ion:172 Resp: 912005
Ion Ratio Lower Upper
172 100
171 37.2 31.3 46.9
170 24.6 20.8 31.2



#46
1,1'-Biphenyl
Concen: 37.70 ng
RT: 13.587 min Scan# 1787
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:154 Resp: 494084
Ion Ratio Lower Upper
154 100
153 38.9 22.6 62.6
76 11.5 0.0 32.6

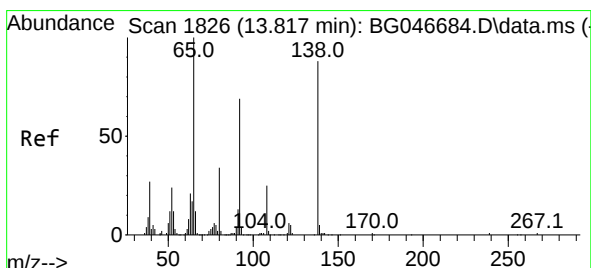
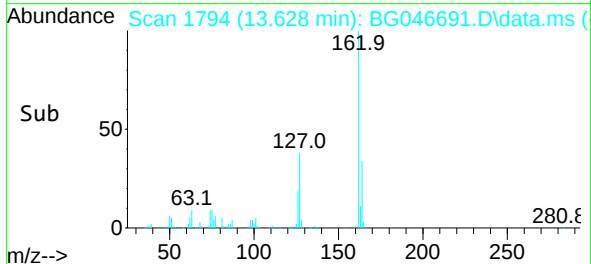
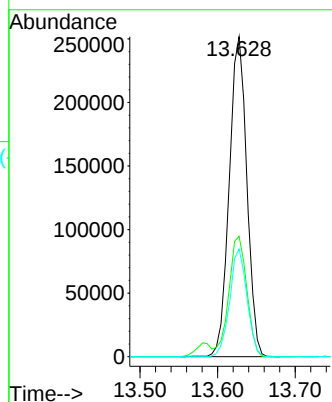
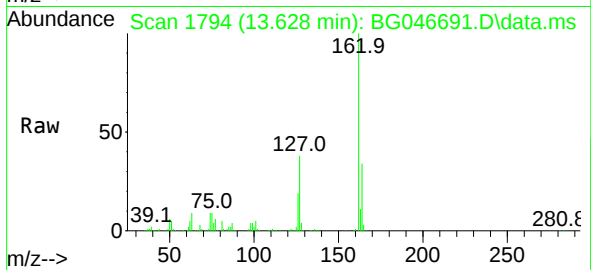




#47
2-Chloronaphthalene
Concen: 37.34 ng
RT: 13.628 min Scan# 1794
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

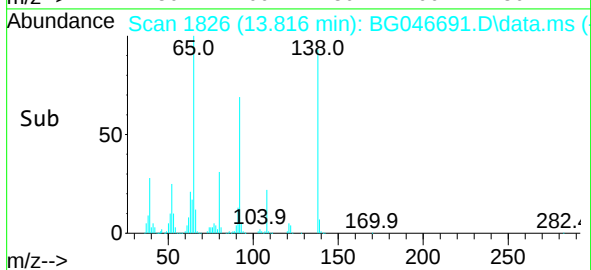
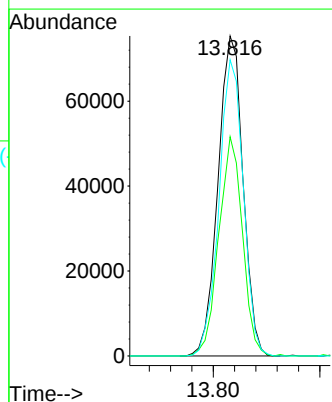
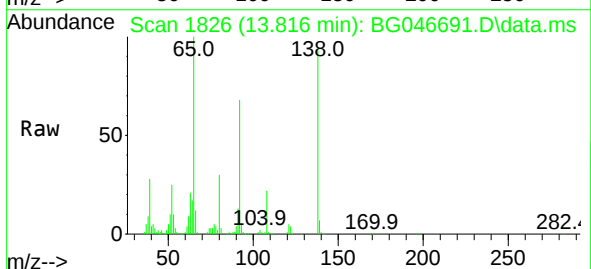
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

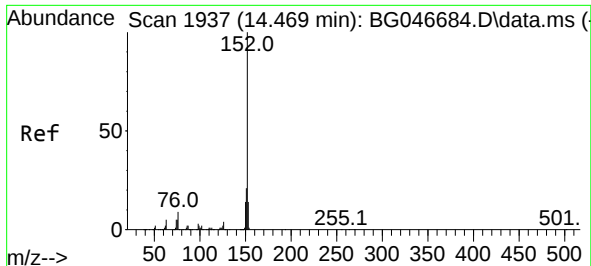
Tgt Ion:162 Resp: 397704
Ion Ratio Lower Upper
162 100
127 37.7 27.8 41.6
164 33.7 27.0 40.4



#48
2-Nitroaniline
Concen: 43.33 ng
RT: 13.816 min Scan# 1826
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 65 Resp: 122504
Ion Ratio Lower Upper
65 100
92 68.5 58.6 88.0
138 92.5 98.2 147.4#

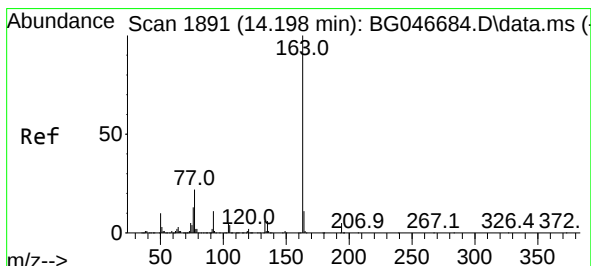
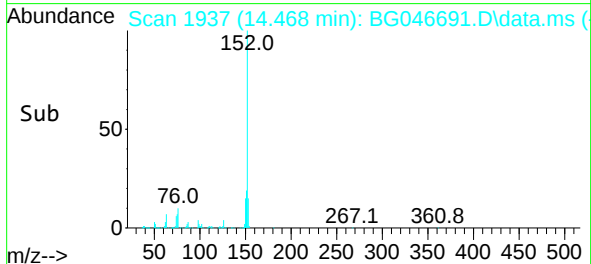
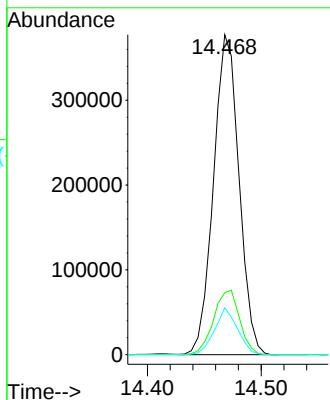
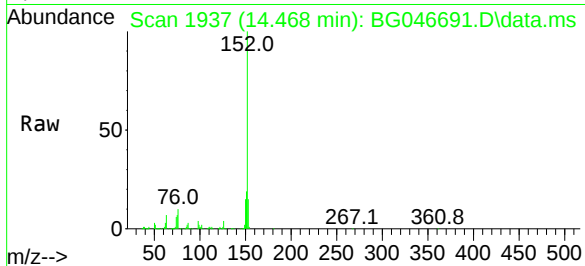




#49
Acenaphthylene
Concen: 37.55 ng
RT: 14.468 min Scan# 1937
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

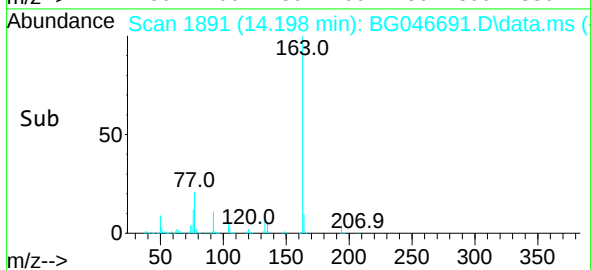
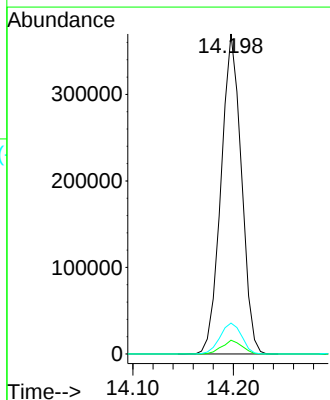
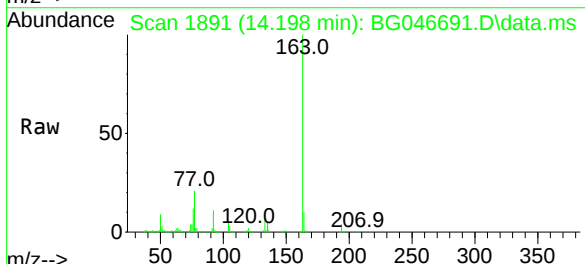
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

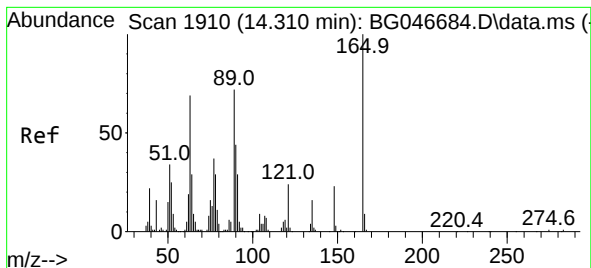
Tgt Ion:152 Resp: 588450
Ion Ratio Lower Upper
152 100
151 19.4 17.4 26.0
153 14.7 11.5 17.3



#50
Dimethylphthalate
Concen: 38.24 ng
RT: 14.198 min Scan# 1891
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:163 Resp: 520699
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 9.7 8.8 13.2

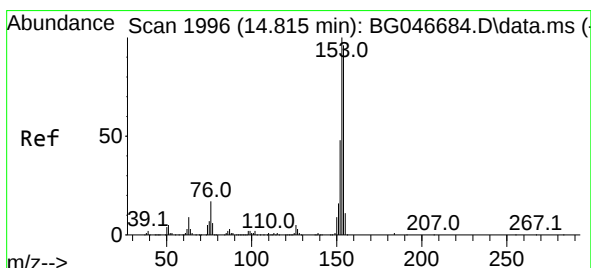
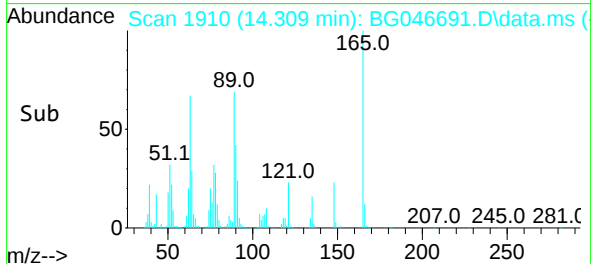
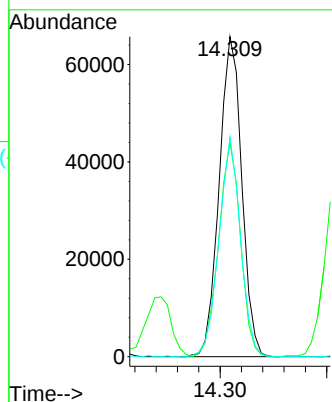
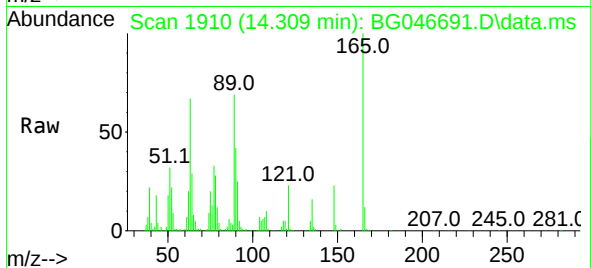




#51
2,6-Dinitrotoluene
Concen: 43.56 ng
RT: 14.309 min Scan# 1910
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

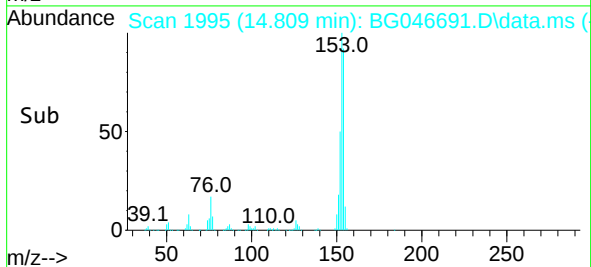
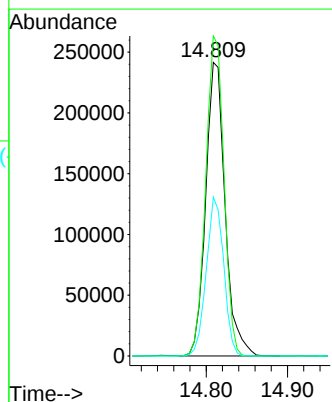
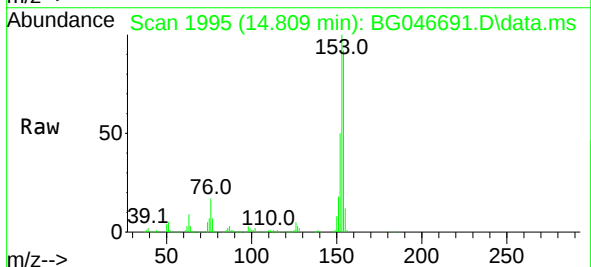
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

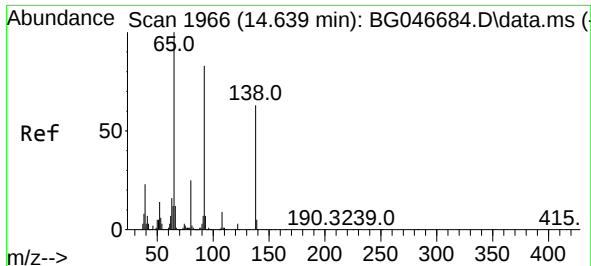
Tgt Ion:165 Resp: 96378
Ion Ratio Lower Upper
165 100
63 67.0 33.7 50.5#
89 68.6 36.6 54.8#



#52
Acenaphthene
Concen: 37.61 ng
RT: 14.809 min Scan# 1995
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:154 Resp: 400377
Ion Ratio Lower Upper
154 100
153 109.0 90.3 135.5
152 54.1 43.8 65.8

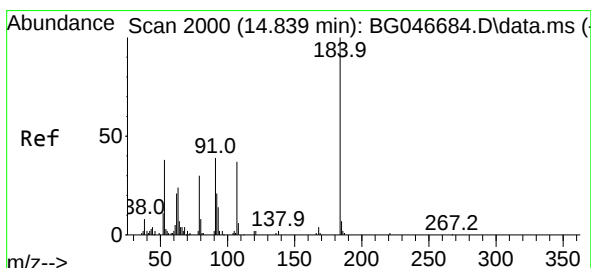
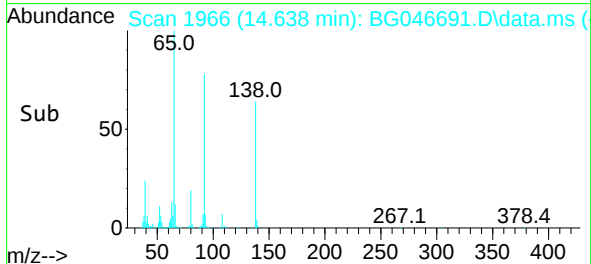
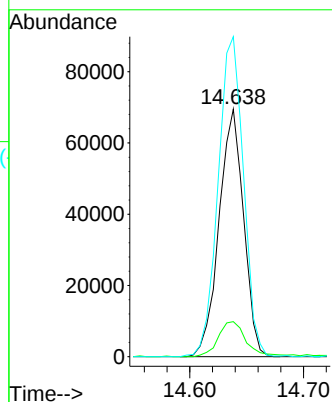
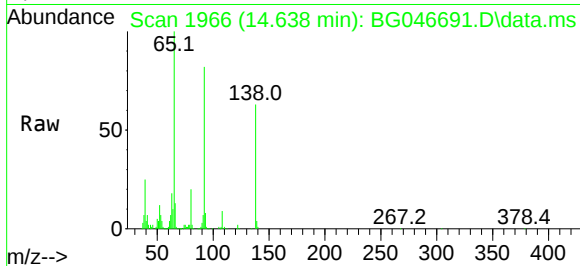




#53
3-Nitroaniline
Concen: 41.66 ng
RT: 14.638 min Scan# 1966
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

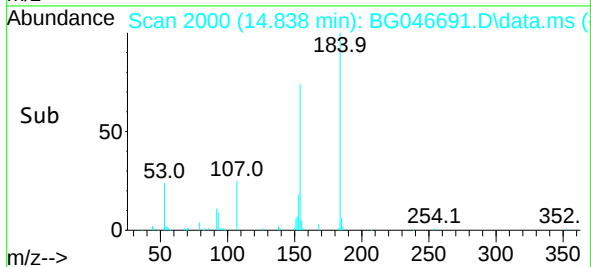
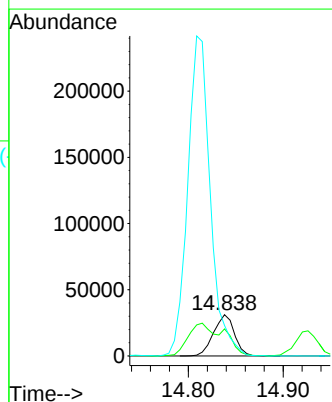
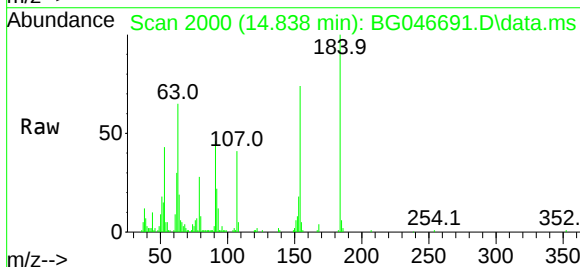
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

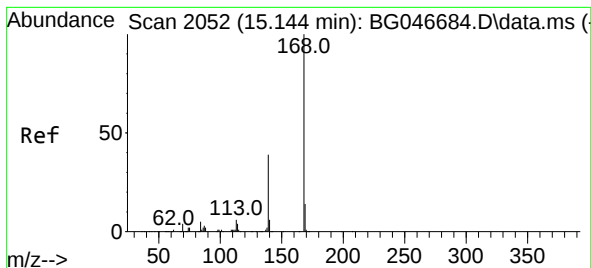
Tgt Ion:138 Resp: 104183
Ion Ratio Lower Upper
138 100
108 14.2 7.4 11.0#
92 129.3 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 39.37 ng
RT: 14.838 min Scan# 2000
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:184 Resp: 47580
Ion Ratio Lower Upper
184 100
63 65.4 32.3 48.5#
154 74.0 40.4 60.6#

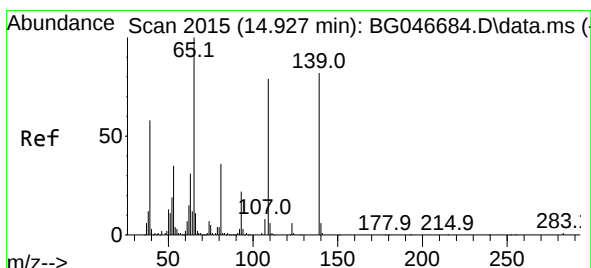
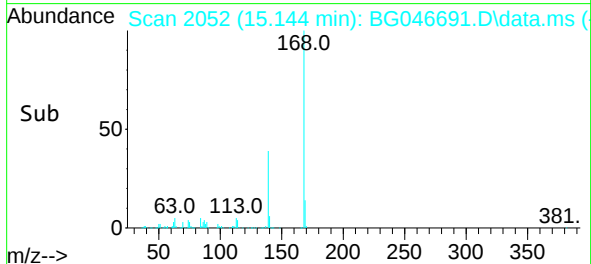
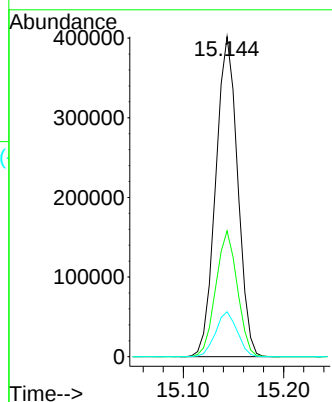
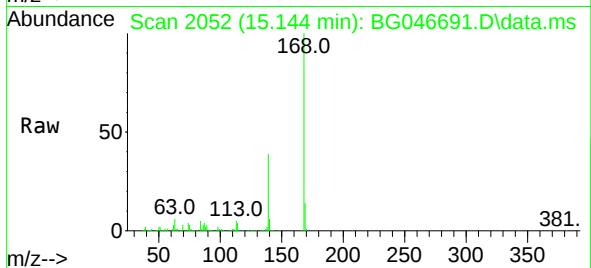




#55
Dibenzofuran
Concen: 37.88 ng
RT: 15.144 min Scan# 2052
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

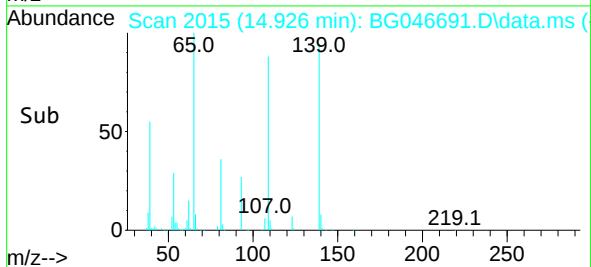
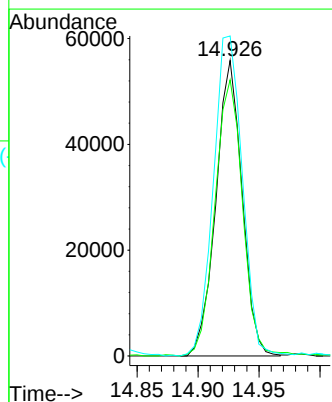
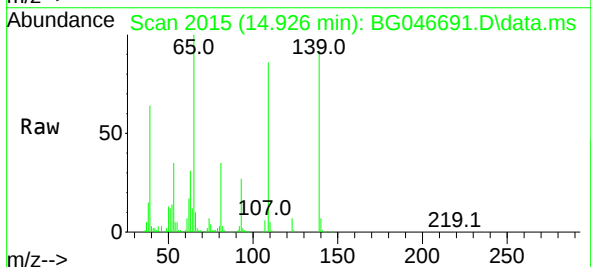
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

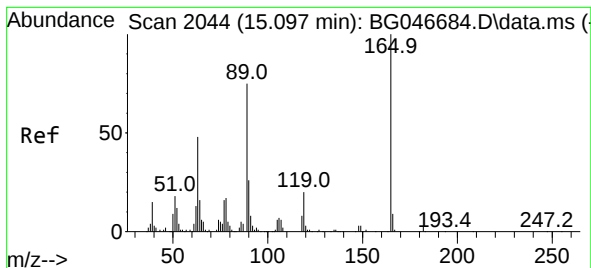
Tgt Ion:168 Resp: 608680
Ion Ratio Lower Upper
168 100
139 39.3 28.6 43.0
169 14.0 11.0 16.6



#56
4-Nitrophenol
Concen: 40.47 ng
RT: 14.926 min Scan# 2015
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:139 Resp: 83346
Ion Ratio Lower Upper
139 100
109 93.5 45.9 85.9#
65 108.3 65.4 105.4#

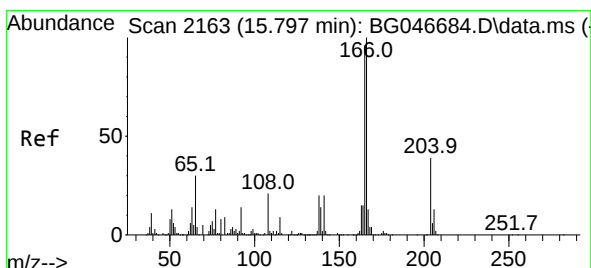
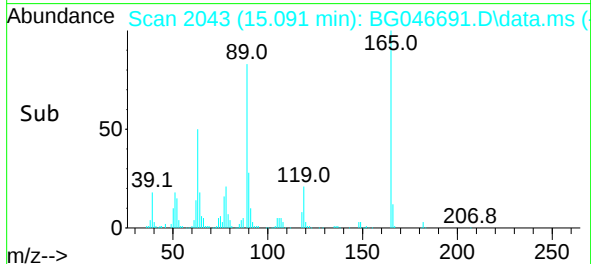
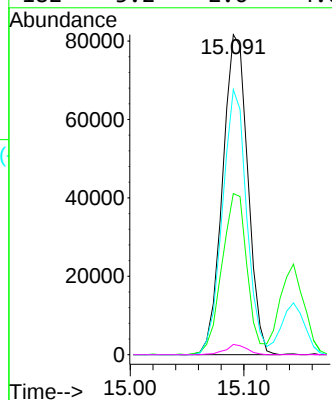
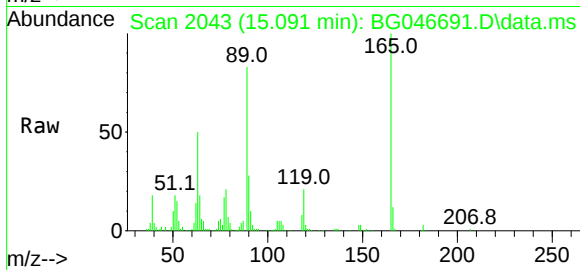




#57
2,4-Dinitrotoluene
Concen: 42.88 ng
RT: 15.091 min Scan# 2043
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

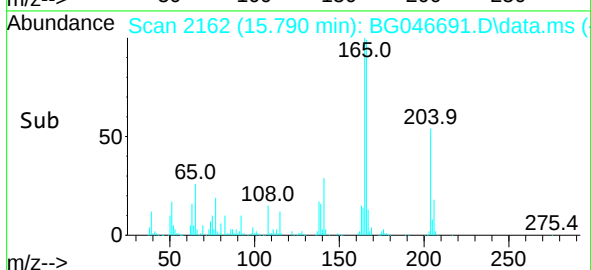
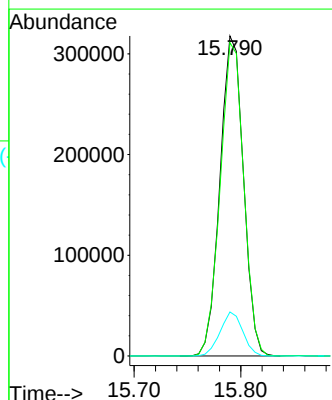
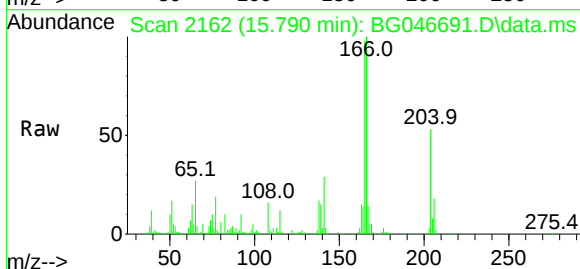
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

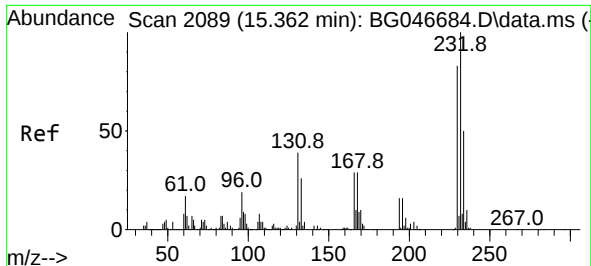
Tgt Ion:	165	Resp:	125641
Ion	Ratio	Lower	Upper
165	100		
63	50.4	26.4	39.6#
89	82.8	47.8	71.8#
182	3.2	2.6	4.0



#58
Fluorene
Concen: 37.71 ng
RT: 15.790 min Scan# 2162
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

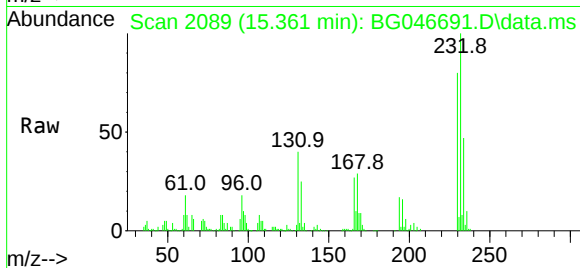
Tgt Ion:	166	Resp:	485334
Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.2	115.8
167	13.7	11.4	17.2



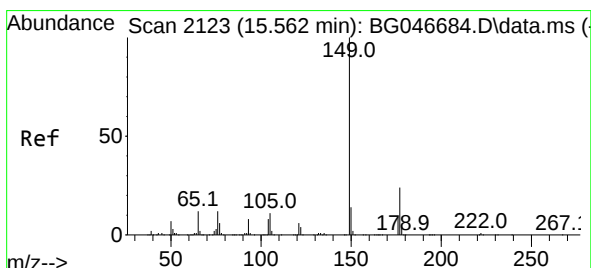
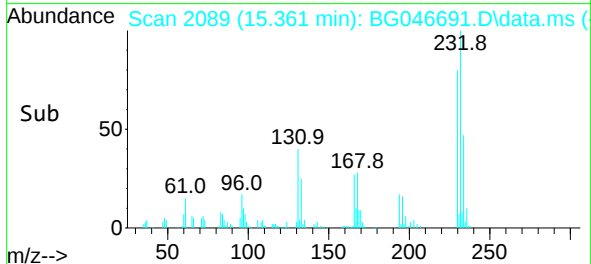
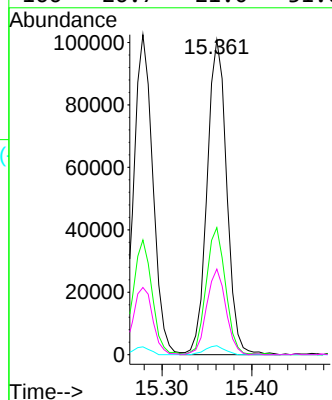


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.47 ng
RT: 15.361 min Scan# 2089
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

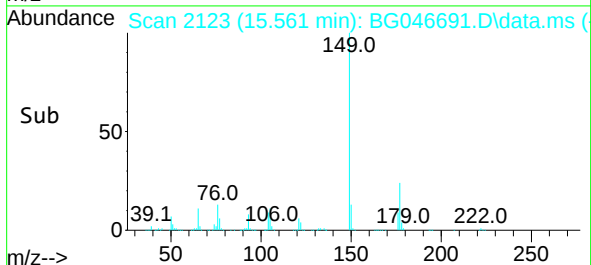
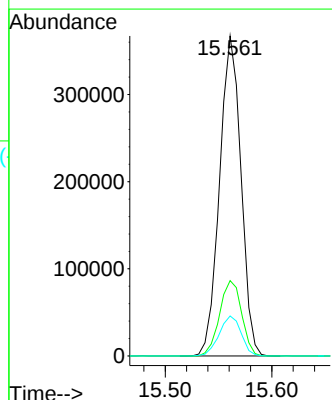
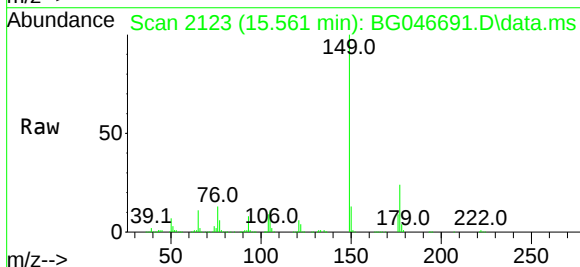


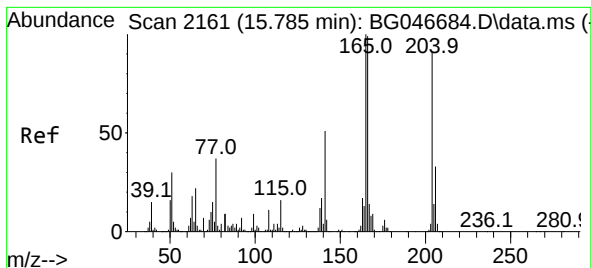
Tgt Ion:232 Resp: 153025
Ion Ratio Lower Upper
232 100
131 40.0 26.6 40.0#
130 2.9 1.4 2.0#
166 26.7 21.0 31.6



#60
Diethylphthalate
Concen: 37.34 ng
RT: 15.561 min Scan# 2123
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:149 Resp: 511227
Ion Ratio Lower Upper
149 100
177 23.6 21.4 32.2
150 12.5 10.7 16.1

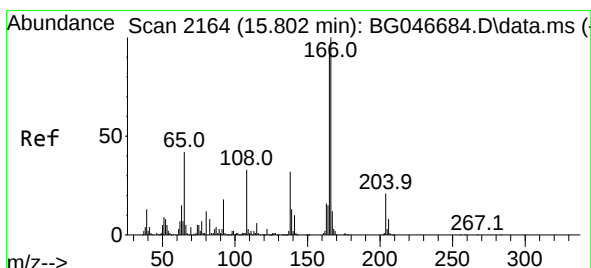
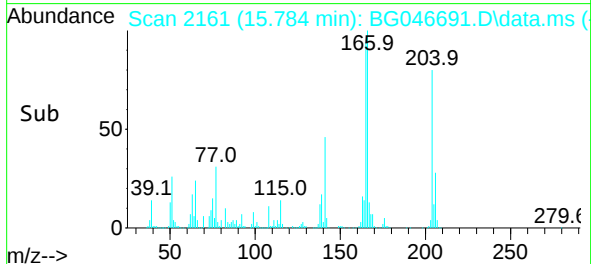
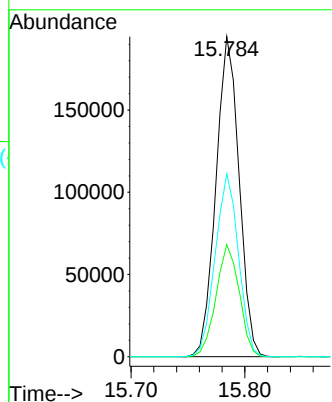
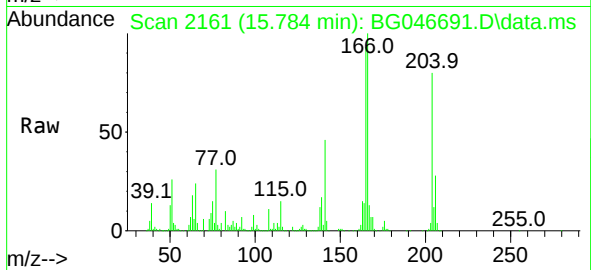




#61
4-Chlorophenyl-phenylether
Concen: 37.49 ng
RT: 15.784 min Scan# 2161
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

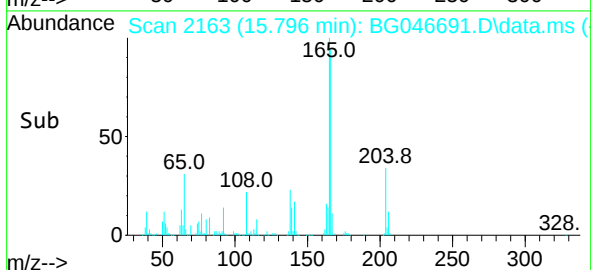
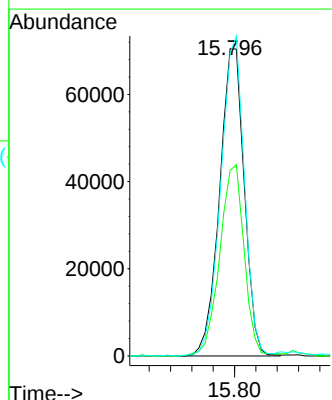
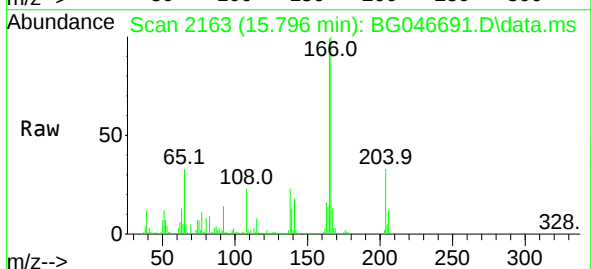
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

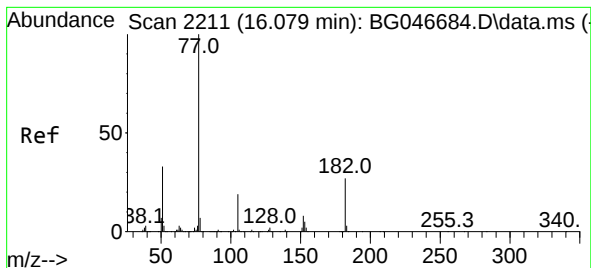
Tgt Ion:204 Resp: 275430
Ion Ratio Lower Upper
204 100
206 35.0 27.8 41.8
141 57.1 41.5 62.3



#62
4-Nitroaniline
Concen: 40.81 ng
RT: 15.796 min Scan# 2163
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:138 Resp: 113313
Ion Ratio Lower Upper
138 100
92 60.4 26.9 66.9
108 98.4 49.4 89.4#



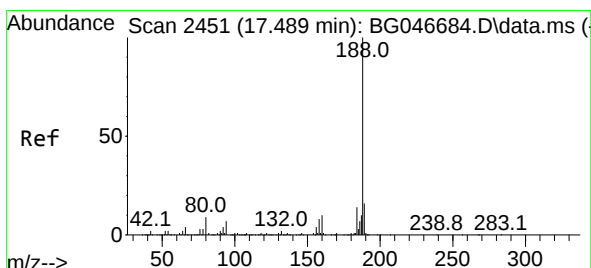
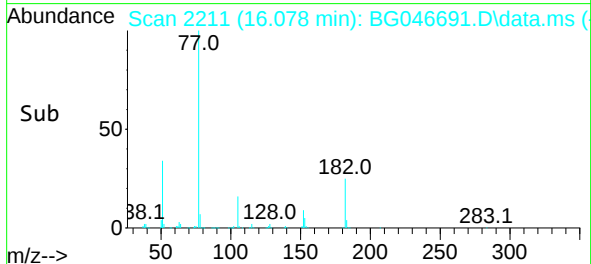
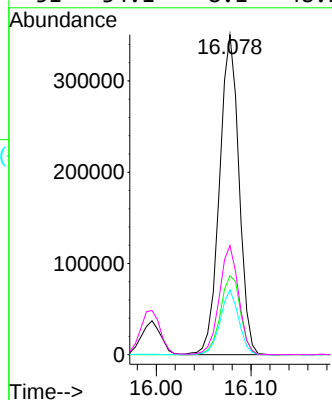
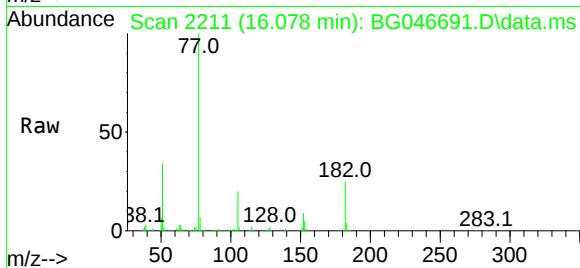


#63
Azobenzene
Concen: 37.16 ng
RT: 16.078 min Scan# 2211
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 500085

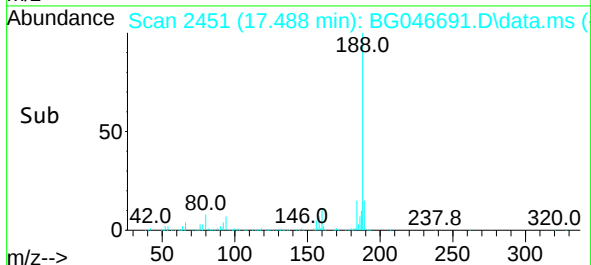
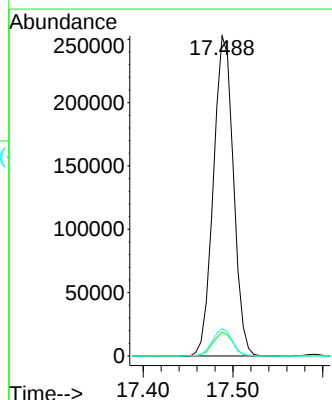
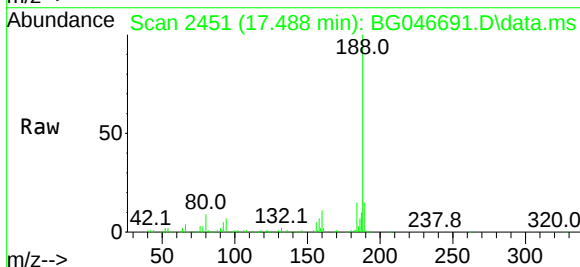
Ion	Ratio	Lower	Upper
77	100		
182	24.7	14.0	54.0
105	20.3	3.0	43.0
51	34.1	8.1	48.1

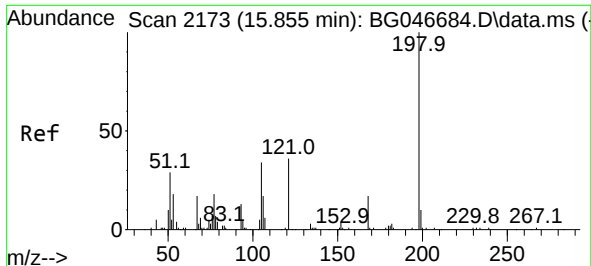


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.488 min Scan# 2451
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion: 188 Resp: 390835

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.3	9.5
80	8.5	7.0	10.6

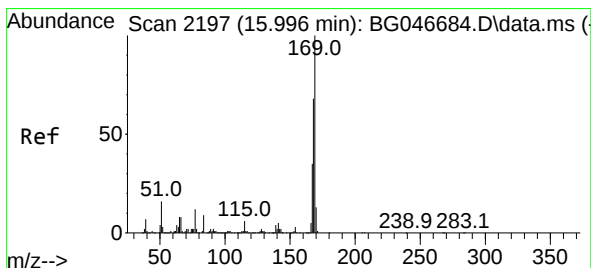
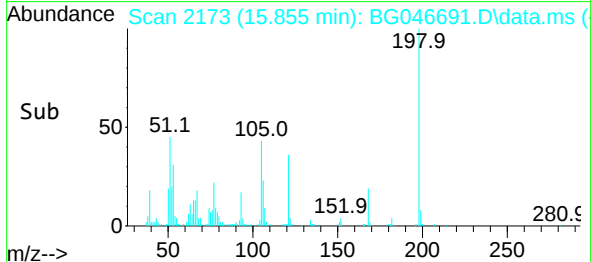
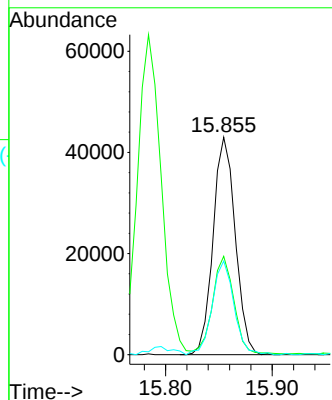
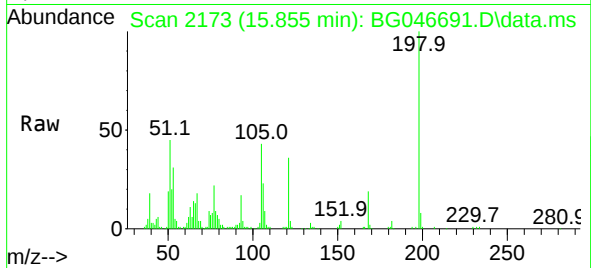




#65
4,6-Dinitro-2-methylphenol
Concen: 38.17 ng
RT: 15.855 min Scan# 2173
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

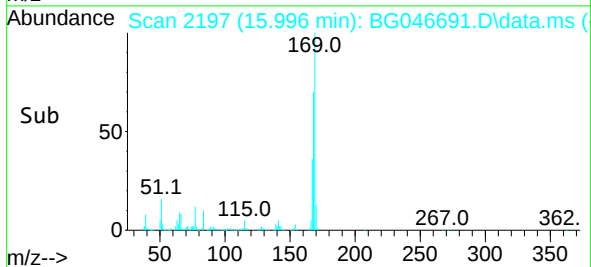
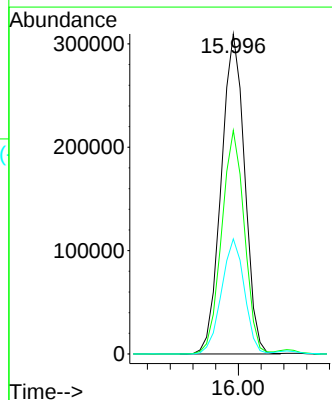
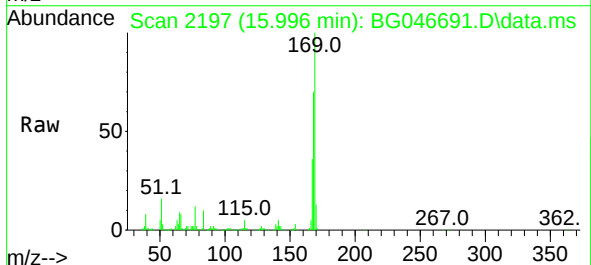
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

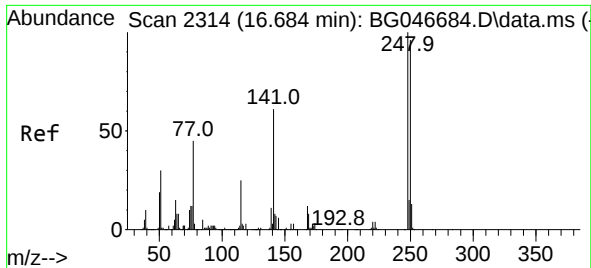
Tgt Ion:198 Resp: 61923
Ion Ratio Lower Upper
198 100
51 45.2 10.4 50.4
105 43.0 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 37.70 ng
RT: 15.996 min Scan# 2197
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:169 Resp: 442648
Ion Ratio Lower Upper
169 100
168 69.9 55.5 83.3
167 35.9 30.5 45.7

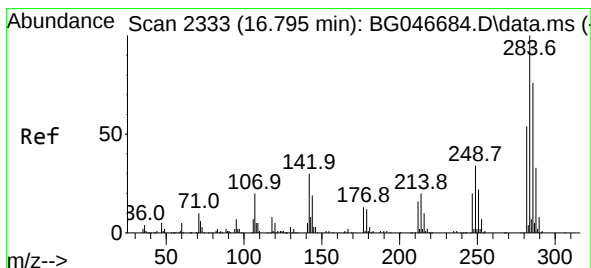
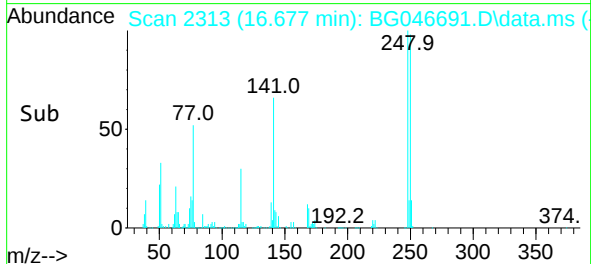
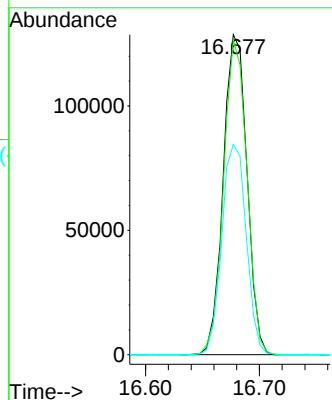
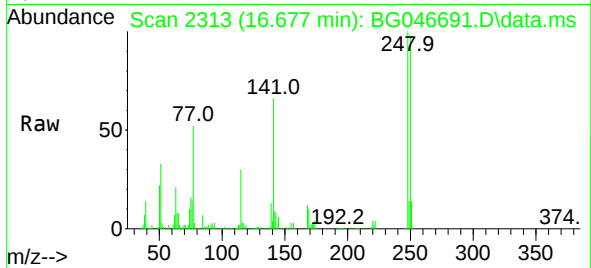




#67
4-Bromophenyl-phenylether
Concen: 37.73 ng
RT: 16.677 min Scan# 2313
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

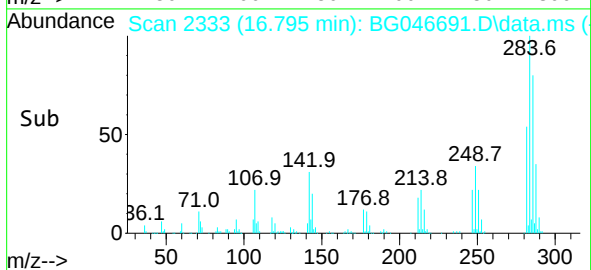
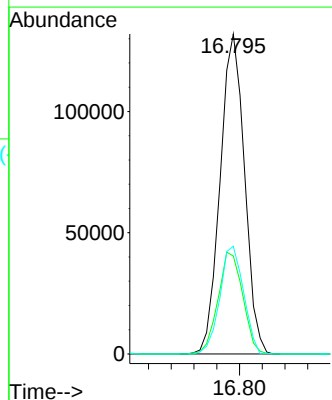
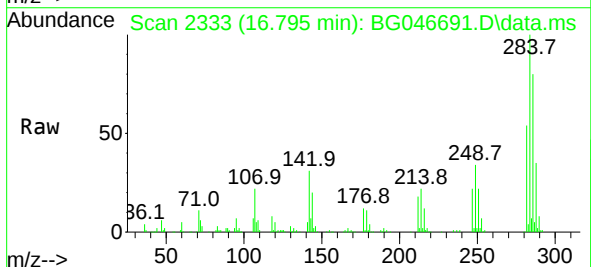
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

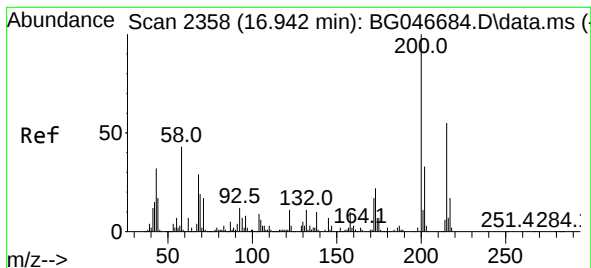
Tgt Ion:248 Resp: 186302
Ion Ratio Lower Upper
248 100
250 98.4 78.9 118.3
141 65.7 46.2 69.4



#68
Hexachlorobenzene
Concen: 36.95 ng
RT: 16.795 min Scan# 2333
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:284 Resp: 196354
Ion Ratio Lower Upper
284 100
142 30.6 21.1 31.7
249 35.9 25.9 38.9





#69

Atrazine

Concen: 37.68 ng

RT: 16.942 min Scan# 2358

Delta R.T. -0.001 min

Lab File: BG046691.D

Acq: 23 Sep 2020 12:44

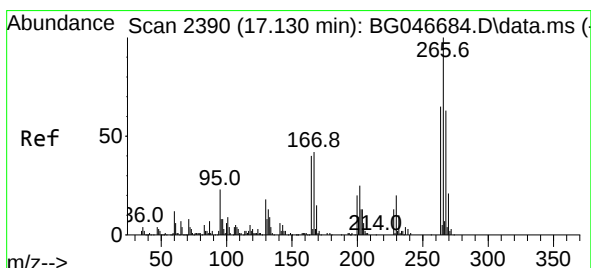
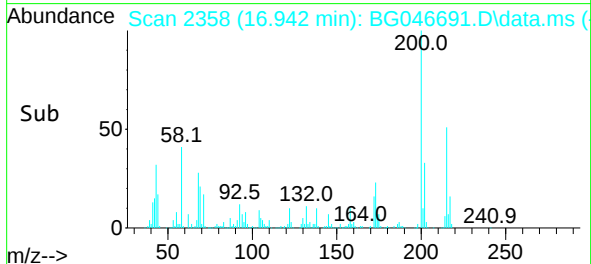
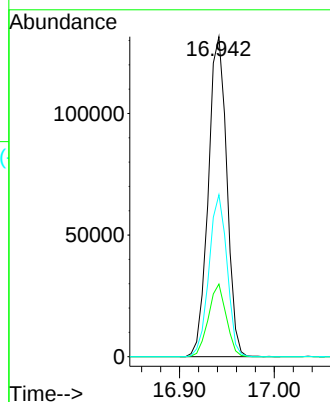
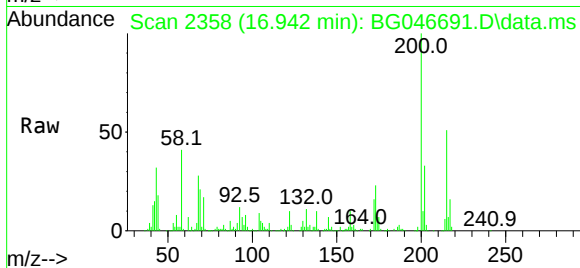
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	200	Resp:	177761
Ion Ratio	Lower	Upper	
200	100		
173	22.7	4.2	44.2
215	50.6	30.0	70.0



#70

Pentachlorophenol

Concen: 39.61 ng

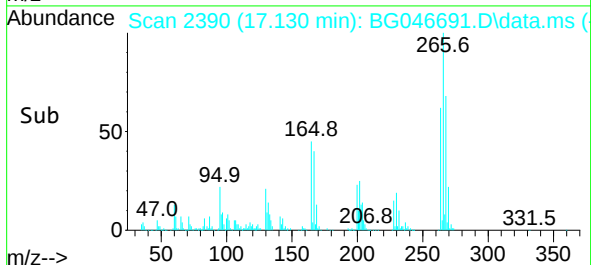
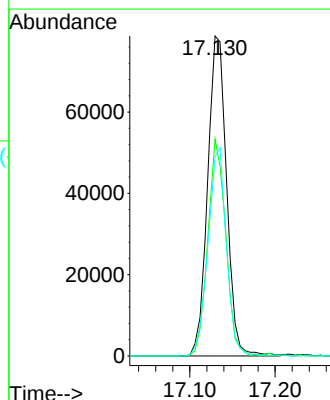
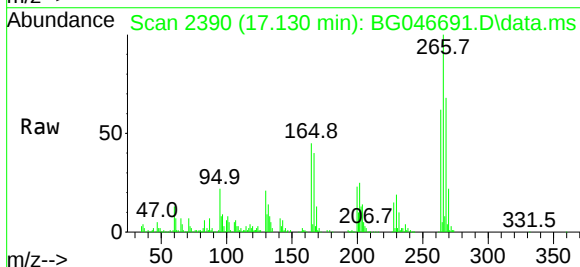
RT: 17.130 min Scan# 2390

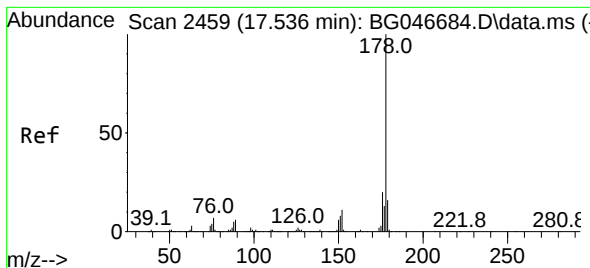
Delta R.T. -0.001 min

Lab File: BG046691.D

Acq: 23 Sep 2020 12:44

Tgt Ion:	266	Resp:	121484
Ion Ratio	Lower	Upper	
266	100		
268	72.0	49.8	74.6
264	62.3	49.3	73.9

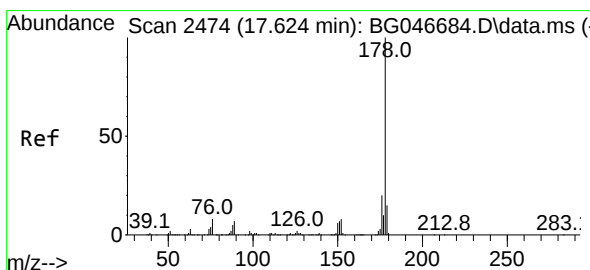
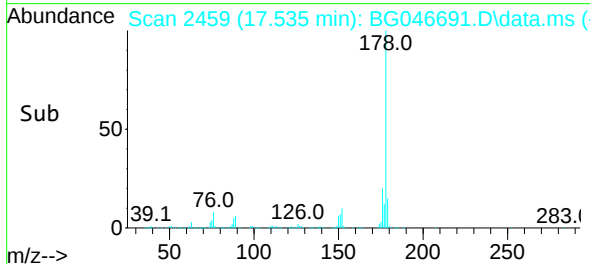
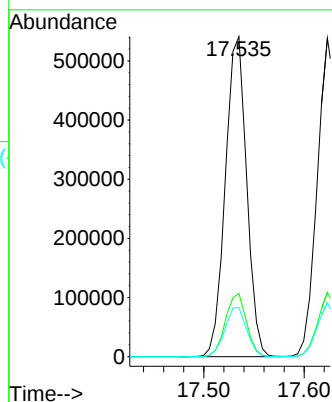
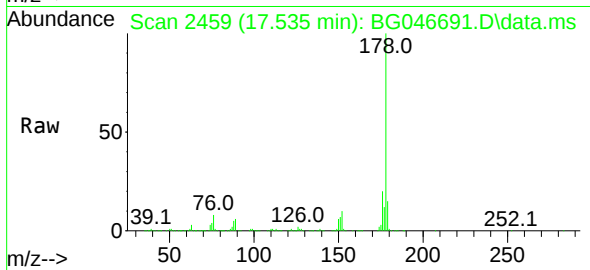




#71
Phenanthrene
Concen: 37.63 ng
RT: 17.535 min Scan# 2459
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

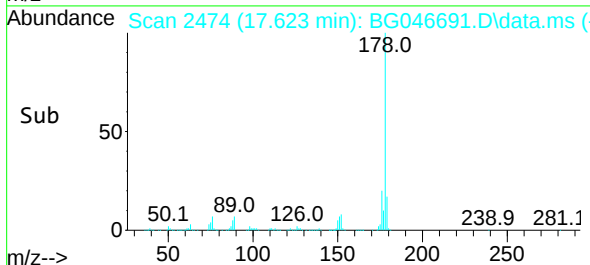
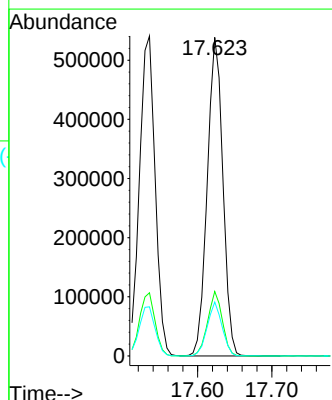
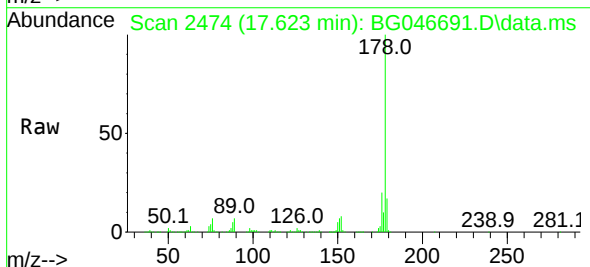
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

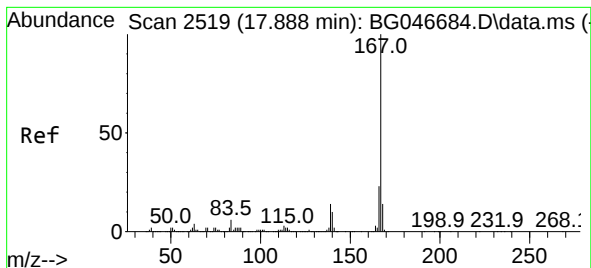
Tgt Ion:178 Resp: 798494
Ion Ratio Lower Upper
178 100
176 19.7 16.7 25.1
179 15.3 14.0 21.0



#72
Anthracene
Concen: 37.66 ng
RT: 17.623 min Scan# 2474
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:178 Resp: 788569
Ion Ratio Lower Upper
178 100
176 20.2 16.4 24.6
179 16.9 13.8 20.6

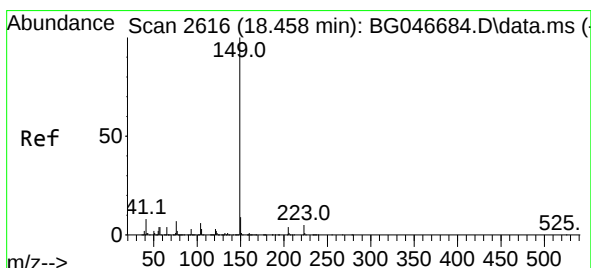
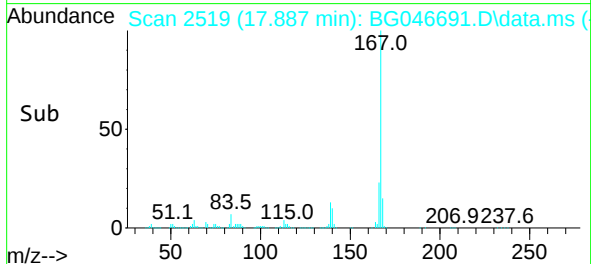
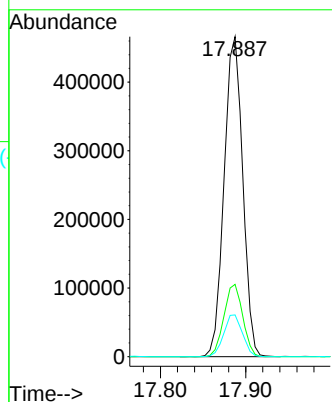
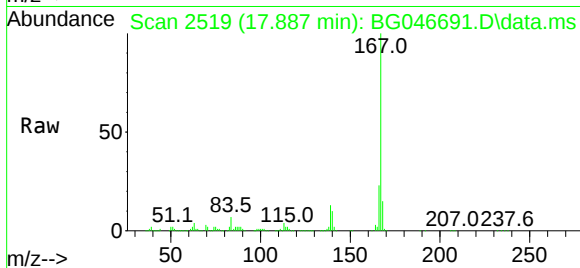




#73
 Carbazole
 Concen: 37.18 ng
 RT: 17.887 min Scan# 2519
 Delta R.T. -0.001 min
 Lab File: BG046691.D
 Acq: 23 Sep 2020 12:44

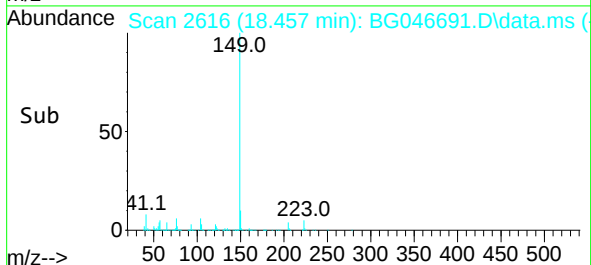
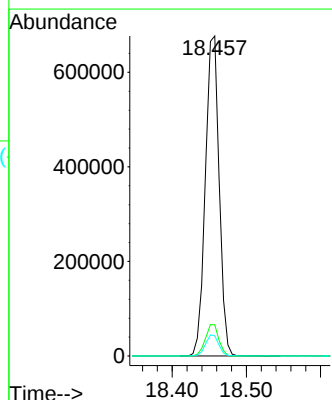
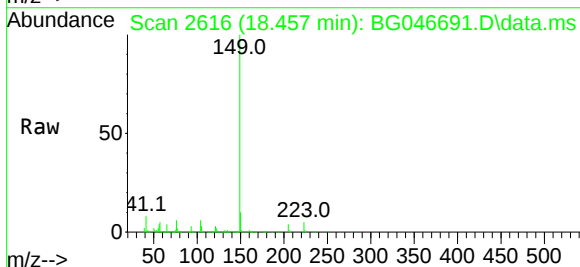
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

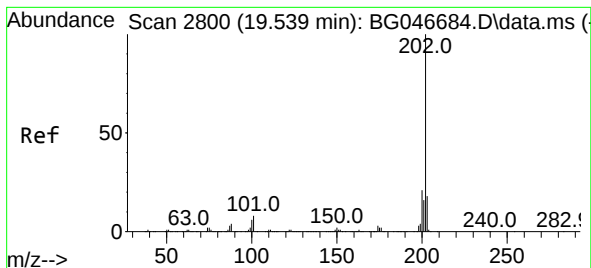
Tgt Ion:	167	Resp:	708390
Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.7	28.1
139	13.1	9.6	14.4



#74
 Di-n-butylphthalate
 Concen: 37.42 ng
 RT: 18.457 min Scan# 2616
 Delta R.T. -0.001 min
 Lab File: BG046691.D
 Acq: 23 Sep 2020 12:44

Tgt Ion:	149	Resp:	876355
Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	6.3	3.8	5.8#

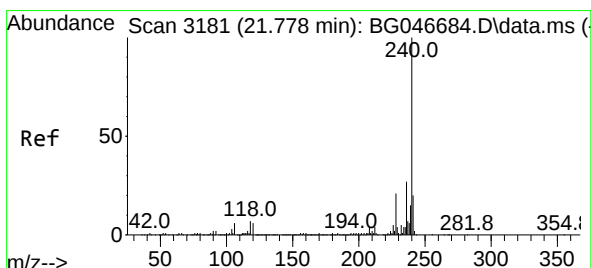
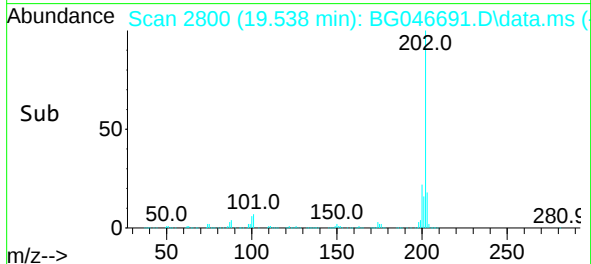
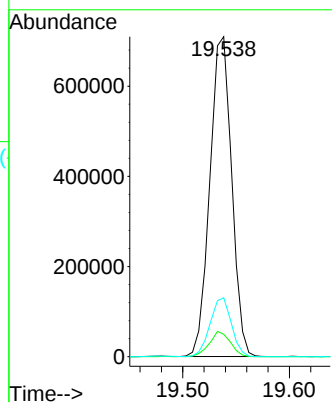
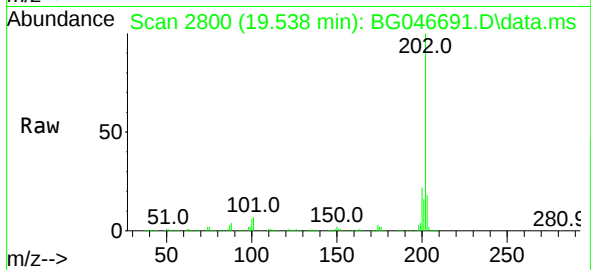




#75
Fluoranthene
Concen: 37.32 ng
RT: 19.538 min Scan# 2800
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

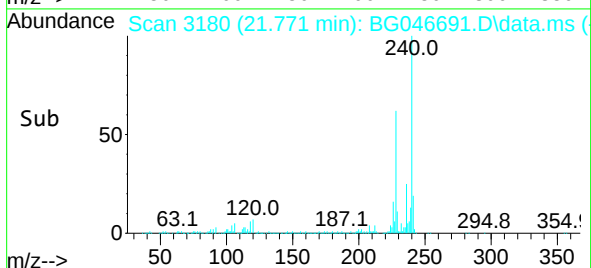
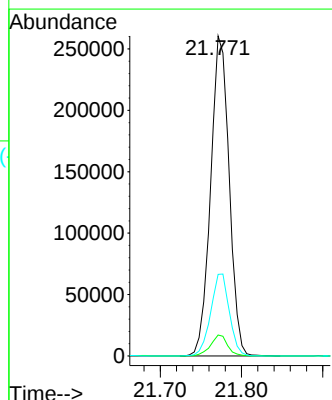
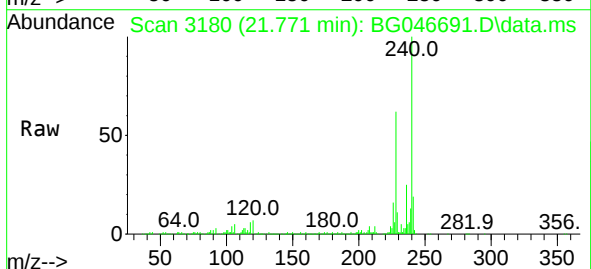
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

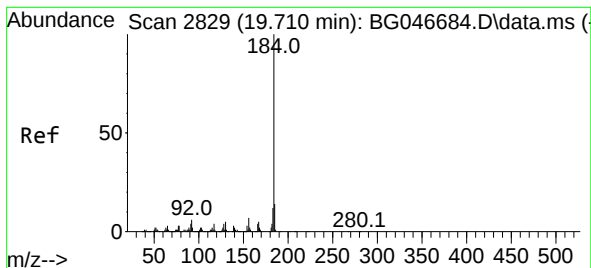
Tgt Ion:202 Resp: 1008517
Ion Ratio Lower Upper
202 100
101 7.0 0.0 29.7
203 18.4 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.771 min Scan# 3180
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:240 Resp: 412466
Ion Ratio Lower Upper
240 100
120 6.5 6.2 9.4
236 25.5 20.5 30.7





#77

Benzidine

Concen: 39.58 ng

RT: 19.709 min Scan# 2829

Delta R.T. -0.001 min

Lab File: BG046691.D

Acq: 23 Sep 2020 12:44

Tgt Ion:184 Resp: 503217

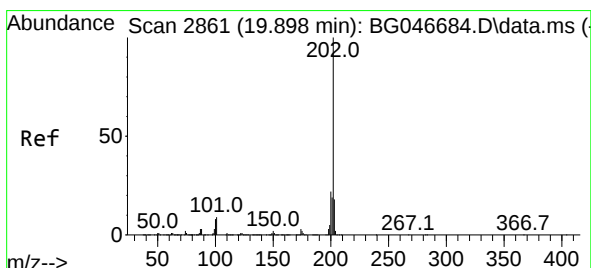
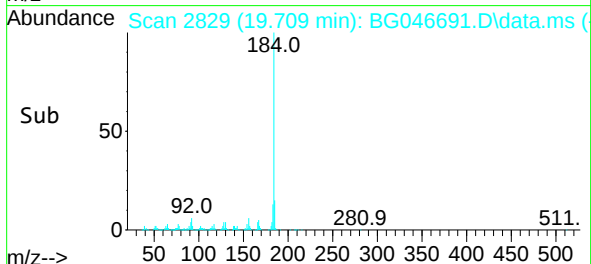
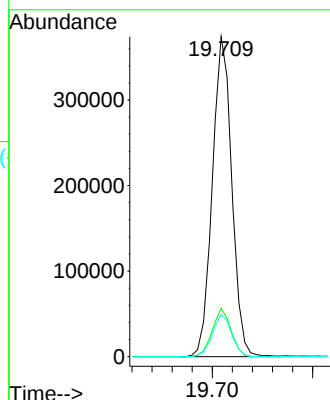
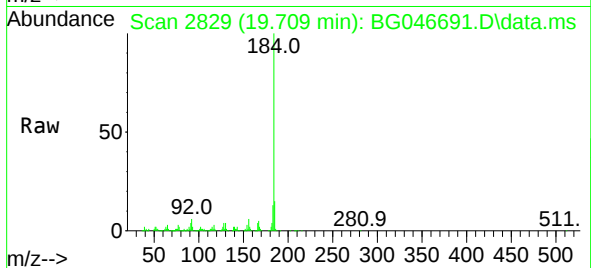
Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.4	18.6
183	13.3	10.6	15.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#78

Pyrene

Concen: 38.21 ng

RT: 19.897 min Scan# 2861

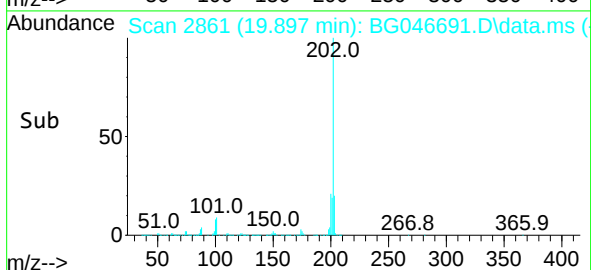
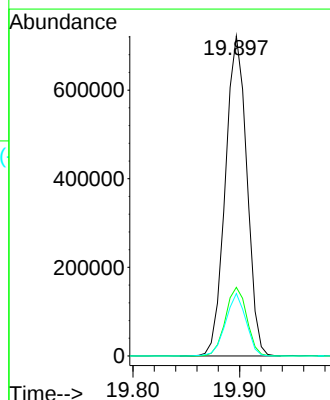
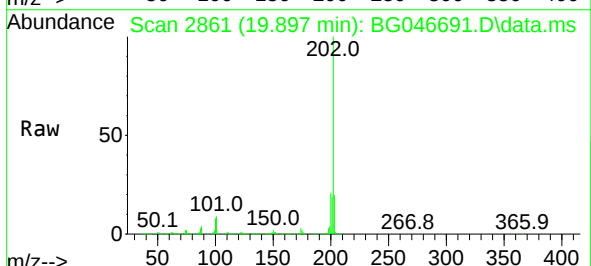
Delta R.T. -0.001 min

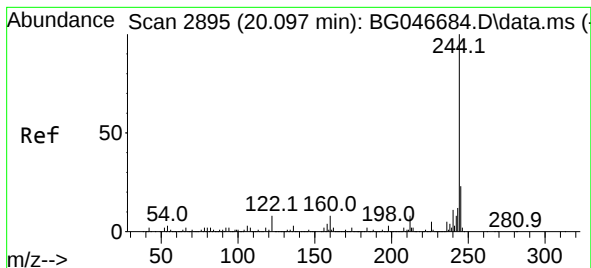
Lab File: BG046691.D

Acq: 23 Sep 2020 12:44

Tgt Ion:202 Resp: 1013151

Ion	Ratio	Lower	Upper
202	100		
200	21.4	18.6	27.8
203	19.5	15.3	22.9





#79

Terphenyl-d14

Concen: 75.13 ng

RT: 20.097 min Scan# 2895

Delta R.T. -0.000 min

Lab File: BG046691.D

Acq: 23 Sep 2020 12:44

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

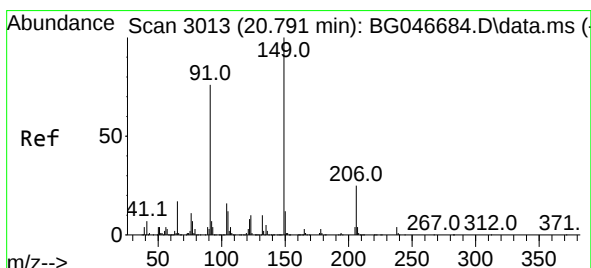
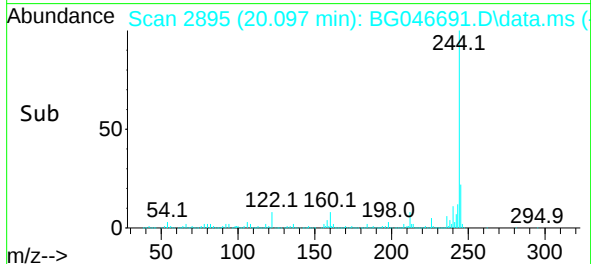
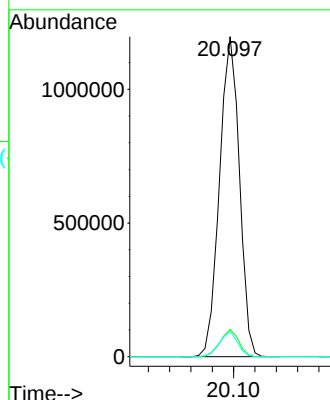
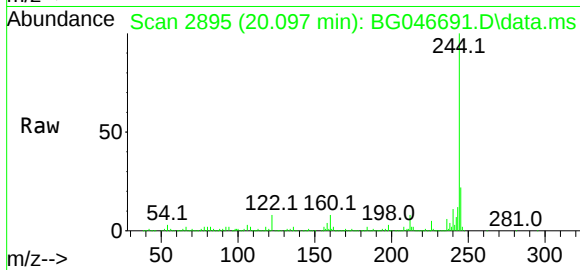
Tgt Ion:244 Resp: 1546111

Ion Ratio Lower Upper

244 100

212 8.5 6.7 10.1

122 7.9 7.8 11.6



#80

Butylbenzylphthalate

Concen: 39.08 ng

RT: 20.784 min Scan# 3012

Delta R.T. -0.007 min

Lab File: BG046691.D

Acq: 23 Sep 2020 12:44

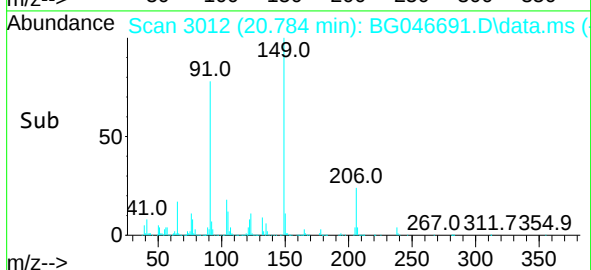
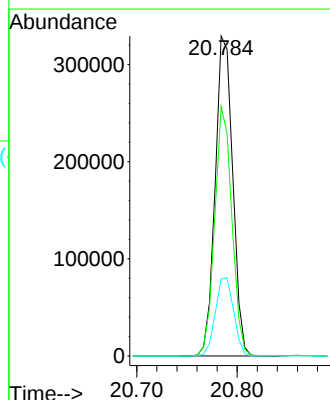
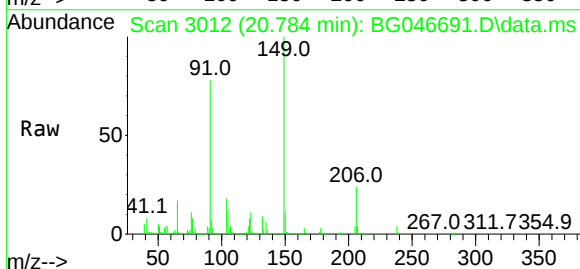
Tgt Ion:149 Resp: 400353

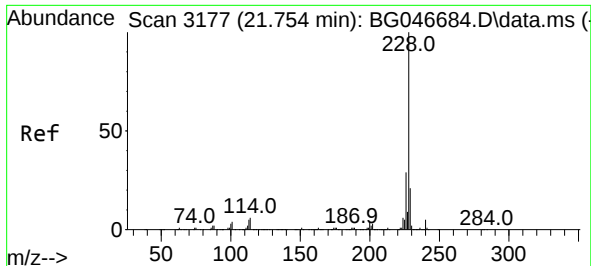
Ion Ratio Lower Upper

149 100

91 77.9 51.5 77.3#

206 24.0 21.2 31.8

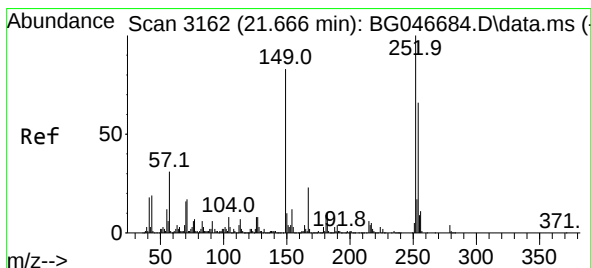
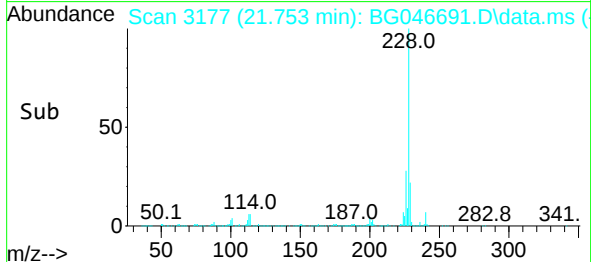
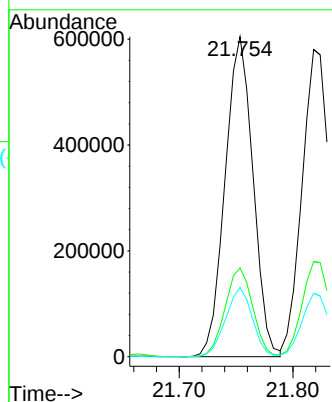
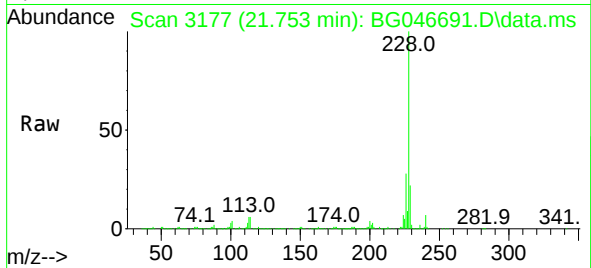




#81
Benzo(a)anthracene
Concen: 37.50 ng
RT: 21.753 min Scan# 3177
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

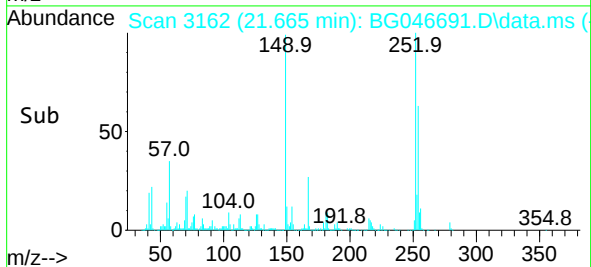
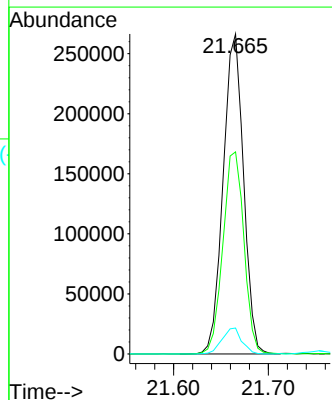
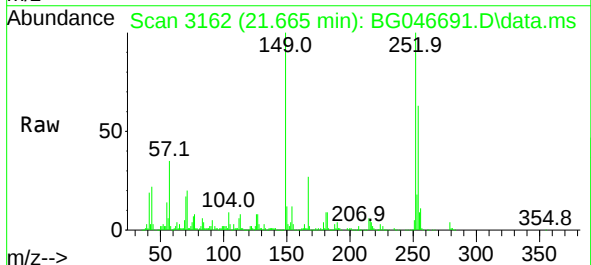
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

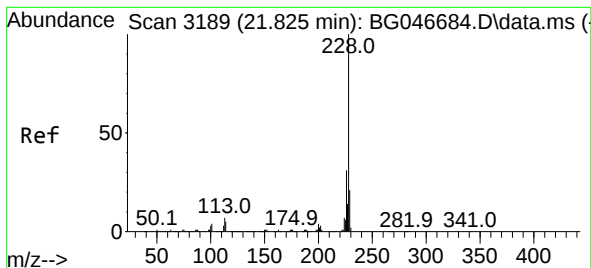
Tgt Ion:228 Resp: 1032761
Ion Ratio Lower Upper
228 100
226 27.7 23.3 34.9
229 21.7 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 37.28 ng
RT: 21.665 min Scan# 3162
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:252 Resp: 398421
Ion Ratio Lower Upper
252 100
254 63.2 53.2 79.8
126 8.1 6.8 10.2





#83

Chrysene

Concen: 36.93 ng

RT: 21.818 min Scan# 3188

Delta R.T. -0.007 min

Lab File: BG046691.D

Acq: 23 Sep 2020 12:44

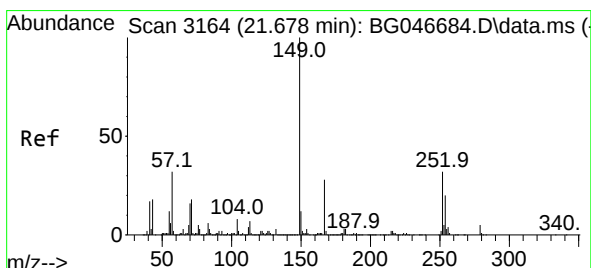
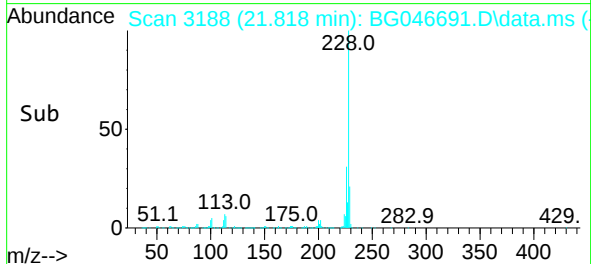
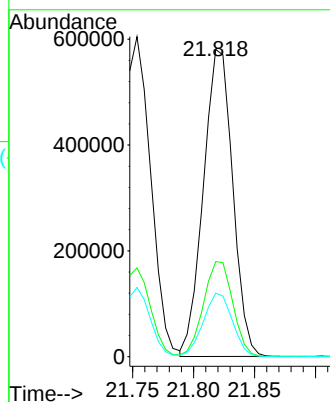
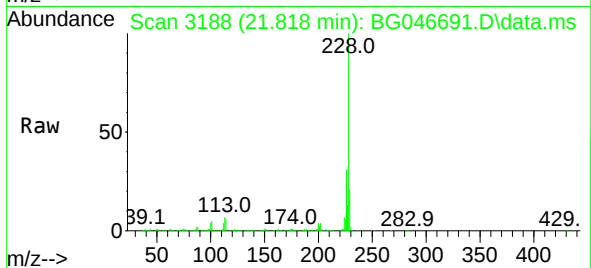
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	228	Resp:	971724
Ion Ratio	Lower	Upper	
228	100		
226	30.9	25.0	37.4
229	20.7	17.3	25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.92 ng

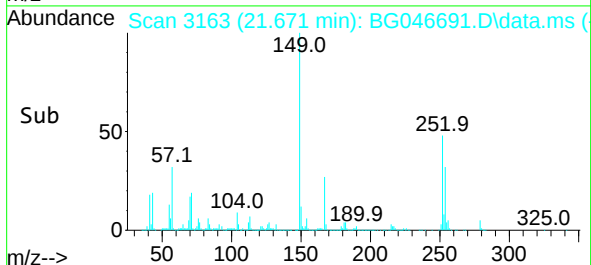
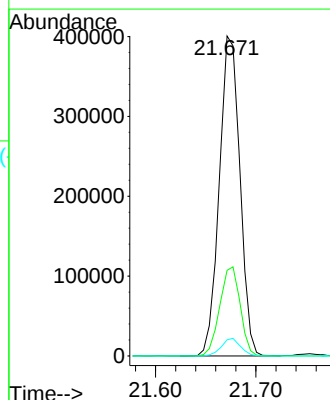
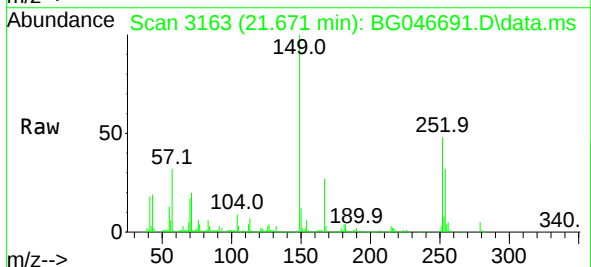
RT: 21.671 min Scan# 3163

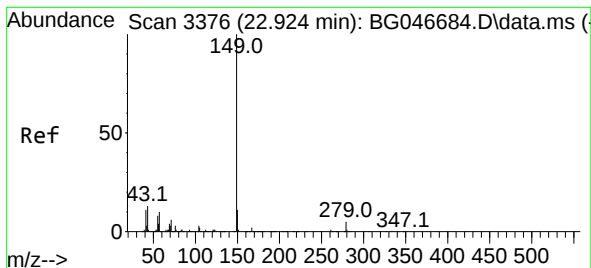
Delta R.T. -0.007 min

Lab File: BG046691.D

Acq: 23 Sep 2020 12:44

Tgt Ion:	149	Resp:	570643
Ion Ratio	Lower	Upper	
149	100		
167	26.8	24.8	37.2
279	5.1	4.6	7.0

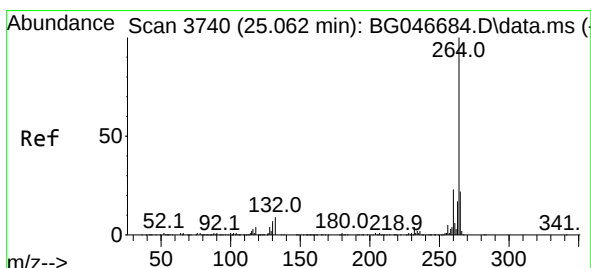
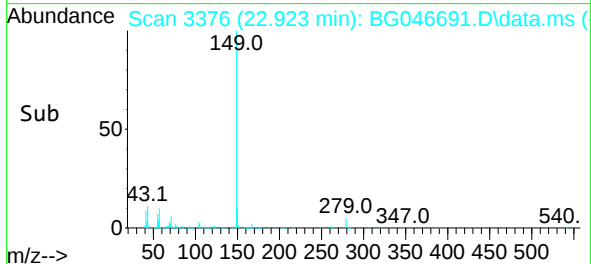
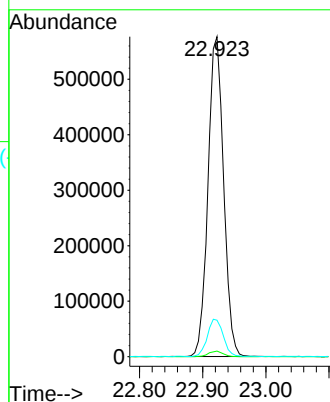
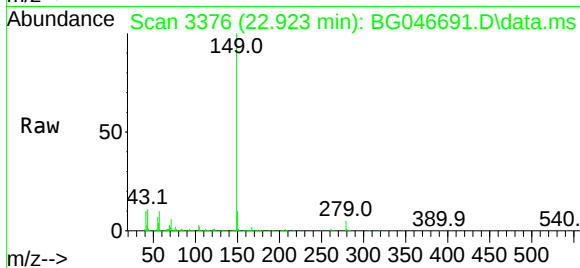




#85
Di-n-octyl phthalate
Concen: 38.13 ng
RT: 22.923 min Scan# 3376
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

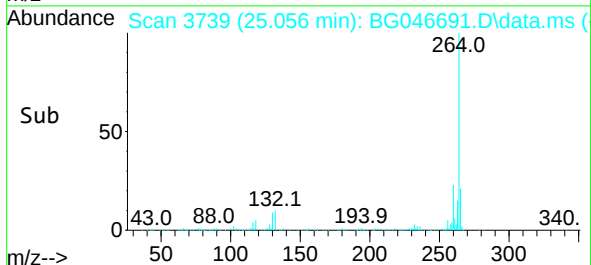
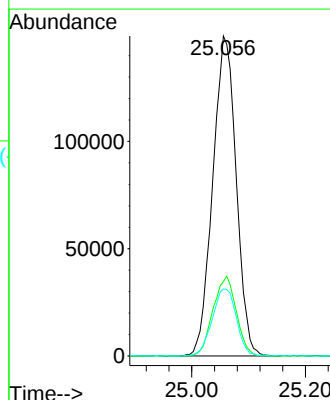
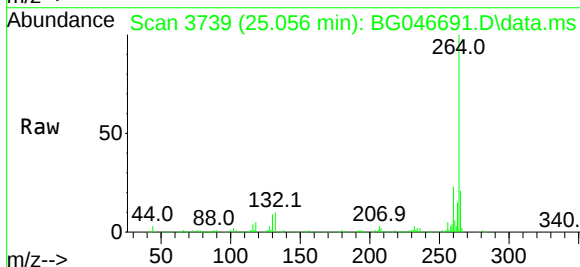
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

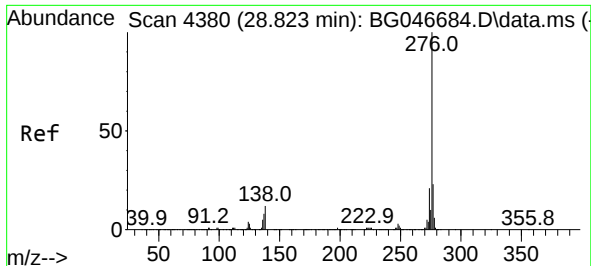
Tgt Ion:149 Resp: 986711
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.9 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.056 min Scan# 3739
Delta R.T. -0.006 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:264 Resp: 426489
Ion Ratio Lower Upper
264 100
260 23.3 18.8 28.2
265 21.0 17.8 26.8

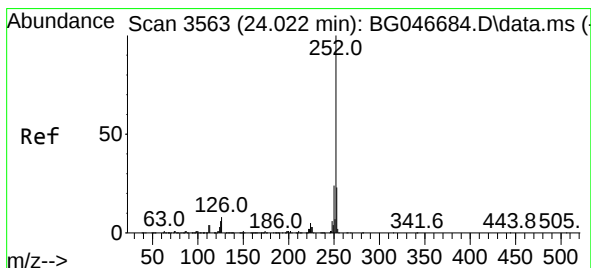
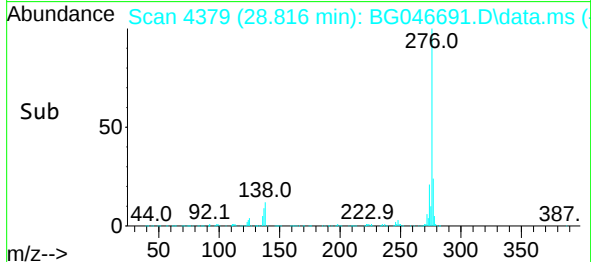
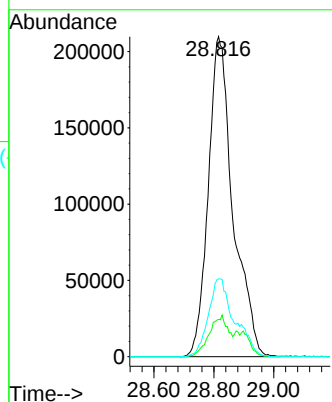
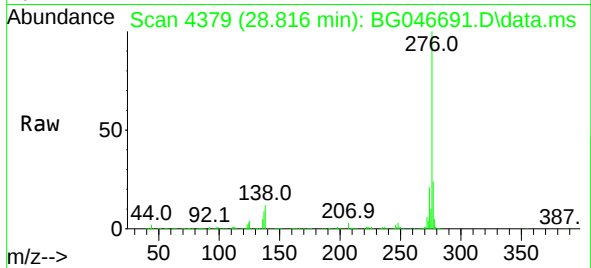




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.14 ng
RT: 28.816 min Scan# 4379
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

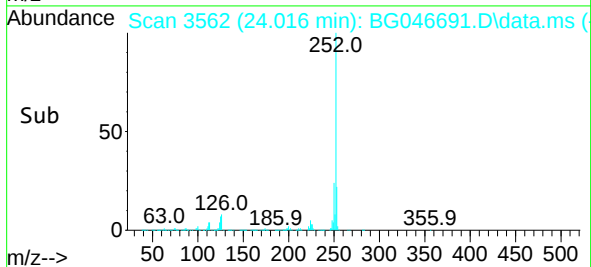
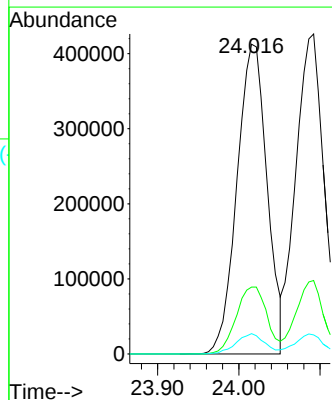
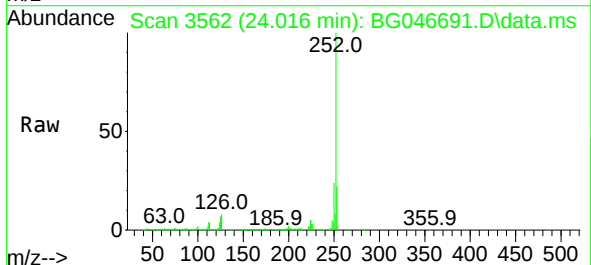
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

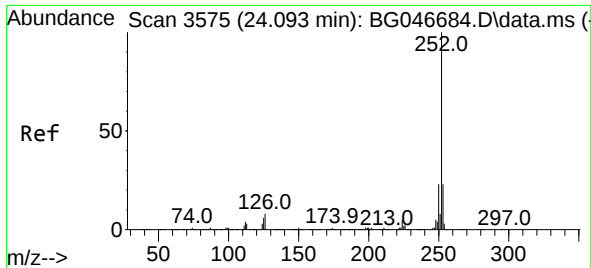
Tgt Ion:276 Resp: 1203314
Ion Ratio Lower Upper
276 100
138 10.1 16.2 24.2#
277 25.8 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 37.98 ng
RT: 24.016 min Scan# 3562
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:252 Resp: 1061486
Ion Ratio Lower Upper
252 100
253 21.6 18.7 28.1
125 6.6 6.5 9.7

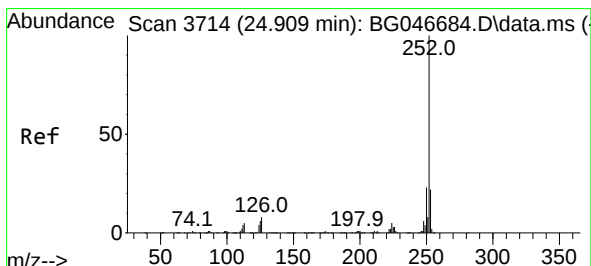
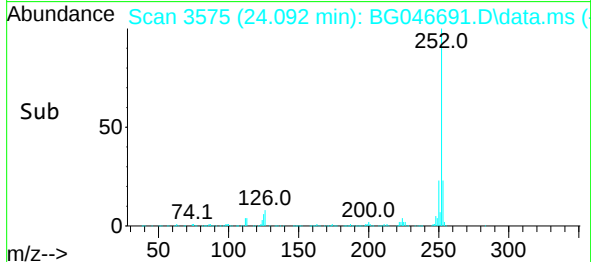
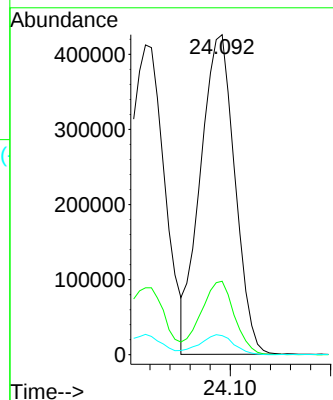
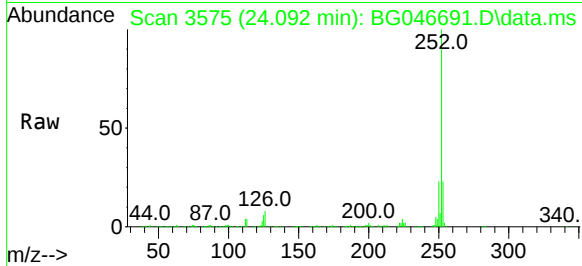




#89
Benzo(k)fluoranthene
Concen: 37.82 ng
RT: 24.092 min Scan# 3575
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

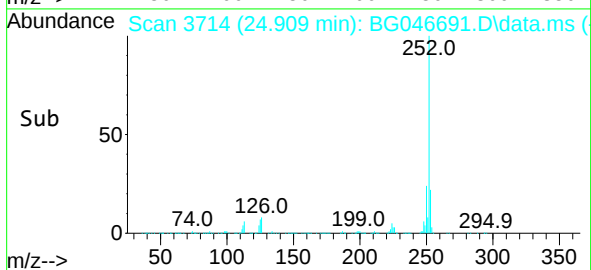
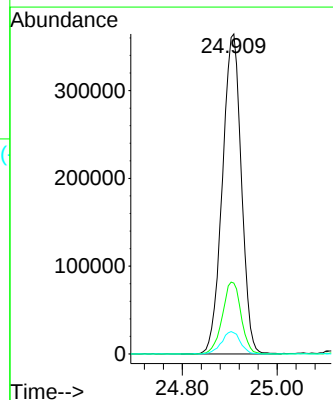
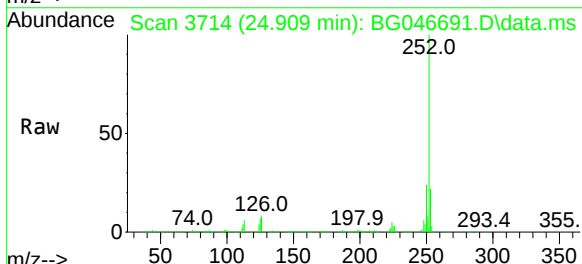
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

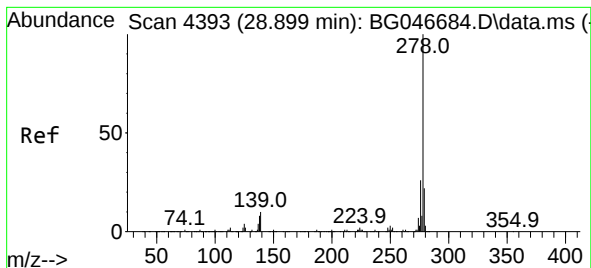
Tgt Ion:252 Resp: 1016191
Ion Ratio Lower Upper
252 100
253 23.0 18.6 27.8
125 6.0 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 38.46 ng
RT: 24.909 min Scan# 3714
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:252 Resp: 1011582
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 6.6 7.0 10.4#

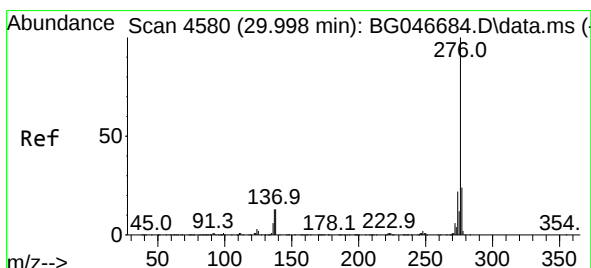
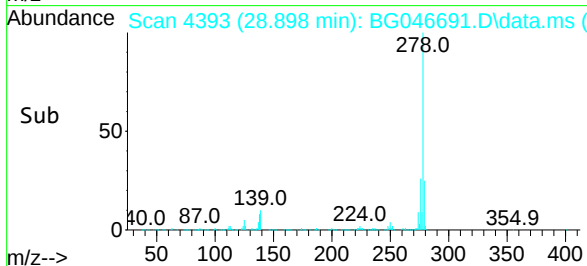
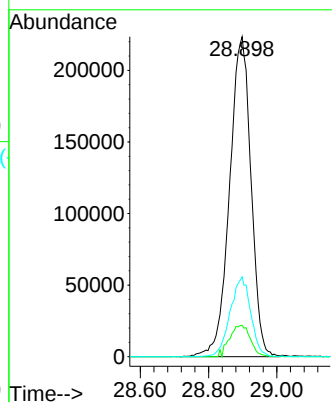
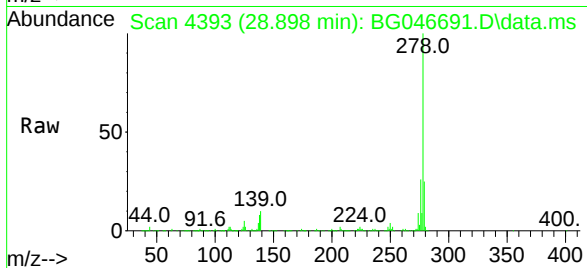




#91
Dibenzo(a,h)anthracene
Concen: 37.78 ng
RT: 28.898 min Scan# 4393
Delta R.T. -0.001 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 975243
Ion Ratio Lower Upper
278 100
139 9.8 10.5 15.7#
279 25.0 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 37.76 ng
RT: 29.991 min Scan# 4579
Delta R.T. -0.007 min
Lab File: BG046691.D
Acq: 23 Sep 2020 12:44

Tgt Ion:276 Resp: 953070
Ion Ratio Lower Upper
276 100
277 25.0 19.6 29.4
138 12.1 13.4 20.2#

