

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100920\
 Data File : BG046839.D
 Acq On : 9 Oct 2020 18:24
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Oct 09 19:03:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 07 11:38:17 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.108	152	66651	20.00	ng	# 0.00
21) Naphthalene-d8	10.917	136	243210	20.00	ng	# 0.00
39) Acenaphthene-d10	14.730	164	176301	20.00	ng	0.00
64) Phenanthrene-d10	17.474	188	438034	20.00	ng	# 0.00
76) Chrysene-d12	21.745	240	479522	20.00	ng	#-0.01
86) Perylene-d12	25.012	264	496095	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.664	112	320530	77.04	ng	0.00
7) Phenol-d6	7.256	99	465361	79.30	ng	0.00
23) Nitrobenzene-d5	9.266	82	424168	92.78	ng	0.00
42) 2,4,6-Tribromophenol	16.216	330	226510	97.44	ng	0.00
45) 2-Fluorobiphenyl	13.355	172	958747	76.99	ng	0.00
79) Terphenyl-d14	20.077	244	1886234	78.84	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.567	88	68668	35.37	ng	# 93
3) Pyridine	3.960	79	206994	37.69	ng	96
4) n-Nitrosodimethylamine	3.878	42	100734	35.05	ng	# 64
6) Aniline	7.427	93	260942	36.79	ng	92
8) 2-Chlorophenol	7.668	128	164116	39.58	ng	92
9) Benzaldehyde	7.239	77	131027	40.58	ng	88
10) Phenol	7.286	94	221785	37.97	ng	84
11) bis(2-Chloroethyl)ether	7.521	93	165288	36.61	ng	95
12) 1,3-Dichlorobenzene	7.997	146	208070	38.87	ng	# 90
13) 1,4-Dichlorobenzene	8.144	146	209450	39.48	ng	96
14) 1,2-Dichlorobenzene	8.461	146	197173	39.85	ng	95
15) Benzyl Alcohol	8.337	79	176793	36.64	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.631	45	248168	31.33	ng	99
17) 2-Methylphenol	8.537	107	142790	38.07	ng	# 90
18) Hexachloroethane	9.195	117	76573	38.26	ng	93
19) n-Nitroso-di-n-propyla...	8.907	70	146055	36.29	ng	# 97
20) 3+4-Methylphenols	8.866	107	197794	38.69	ng	94
22) Acetophenone	8.925	105	268109	37.95	ng	92
24) Nitrobenzene	9.313	77	219992	44.08	ng	89
25) Isophorone	9.836	82	369180	36.99	ng	94
26) 2-Nitrophenol	10.024	139	96475	53.48	ng	# 75
27) 2,4-Dimethylphenol	10.077	122	135145	37.48	ng	87
28) bis(2-Chloroethoxy)met...	10.312	93	229288	37.25	ng	# 95
29) 2,4-Dichlorophenol	10.558	162	185974	42.87	ng	97
30) 1,2,4-Trichlorobenzene	10.776	180	215151	41.55	ng	99
31) Naphthalene	10.970	128	528972	40.10	ng	98
32) Benzoic acid	10.206	122	126391	49.94	ng	# 88
33) 4-Chloroaniline	11.064	127	230691	39.48	ng	93
34) Hexachlorobutadiene	11.252	225	161735	42.60	ng	94
35) Caprolactam	11.839	113	60186	40.97	ng	# 82
36) 4-Chloro-3-methylphenol	12.180	107	189512	40.64	ng	90
37) 2-Methylnaphthalene	12.562	142	390277	39.91	ng	# 96
38) 1-Methylnaphthalene	12.562	142	390277	42.99	ng	95
40) 1,2,4,5-Tetrachloroben...	12.926	216	252765	39.88	ng	97
41) Hexachlorocyclopentadiene	12.909	237	126792	34.39	ng	97
43) 2,4,6-Trichlorophenol	13.161	196	172899	43.38	ng	99

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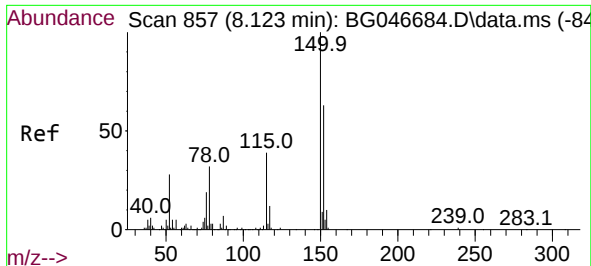
Quant Time: Oct 09 19:03:28 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.232	196	175597	43.78	ng	#	95
46) 1,1'-Biphenyl	13.567	154	522997	38.58	ng		94
47) 2-Chloronaphthalene	13.608	162	425805	38.66	ng		96
48) 2-Nitroaniline	13.808	65	152198	52.05	ng	#	81
49) Acenaphthylene	14.454	152	633910	39.11	ng		97
50) Dimethylphthalate	14.178	163	554868	39.40	ng		98
51) 2,6-Dinitrotoluene	14.295	165	120705	52.74	ng	#	75
52) Acenaphthene	14.795	154	446636	40.57	ng		97
53) 3-Nitroaniline	14.624	138	131763	50.95	ng		89
54) 2,4-Dinitrophenol	14.824	184	67905	54.33	ng	#	82
55) Dibenzofuran	15.124	168	660725	39.75	ng		96
56) 4-Nitrophenol	14.918	139	108629	51.00	ng	#	63
57) 2,4-Dinitrotoluene	15.083	165	180579	59.59	ng	#	81
58) Fluorene	15.776	166	537705	40.40	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.347	232	186805	46.59	ng	#	95
60) Diethylphthalate	15.541	149	554901	39.19	ng		96
61) 4-Chlorophenyl-phenyle...	15.764	204	315706	41.55	ng		97
62) 4-Nitroaniline	15.788	138	147211	51.27	ng	#	67
63) Azobenzene	16.058	77	506772	36.41	ng		91
65) 4,6-Dinitro-2-methylph...	15.840	198	99956	54.98	ng		86
66) n-Nitrosodiphenylamine	15.976	169	485691	36.91	ng		98
67) 4-Bromophenyl-phenylether	16.657	248	218863	39.54	ng		96
68) Hexachlorobenzene	16.775	284	236527	39.72	ng		91
69) Atrazine	16.922	200	206288	39.02	ng		98
70) Pentachlorophenol	17.115	266	154815	45.04	ng		91
71) Phenanthrene	17.515	178	933973	39.27	ng		98
72) Anthracene	17.603	178	914710	38.98	ng		98
73) Carbazole	17.873	167	845498	39.59	ng		99
74) Di-n-butylphthalate	18.426	149	999308	38.07	ng	#	98
75) Fluoranthene	19.518	202	1229454	40.59	ng		97
77) Benzidine	19.695	184	492184	33.30	ng		98
78) Pyrene	19.877	202	1226294	39.78	ng		99
80) Butylbenzylphthalate	20.758	149	478547	40.18	ng		89
81) Benzo(a)anthracene	21.728	228	1260735	39.38	ng		99
82) 3,3'-Dichlorobenzidine	21.640	252	456999	36.78	ng		99
83) Chrysene	21.798	228	1196060	39.10	ng		100
84) Bis(2-ethylhexyl)phtha...	21.628	149	673422	38.49	ng		96
85) Di-n-octyl phthalate	22.862	149	1126638	37.45	ng	#	96
87) Indeno(1,2,3-cd)pyrene	28.749	276	1435845	39.12	ng	#	89
88) Benzo(b)fluoranthene	23.978	252	1293278	39.78	ng	#	96
89) Benzo(k)fluoranthene	24.048	252	1212673	38.80	ng	#	97
90) Benzo(a)pyrene	24.865	252	1192853	38.99	ng	#	97
91) Dibenzo(a,h)anthracene	28.813	278	1157847	38.57	ng	#	95
92) Benzo(g,h,i)perylene	29.924	276	1143350	38.94	ng	#	93

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

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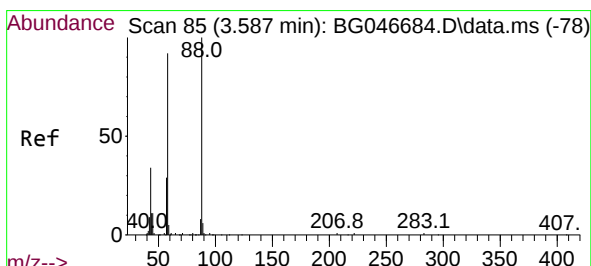
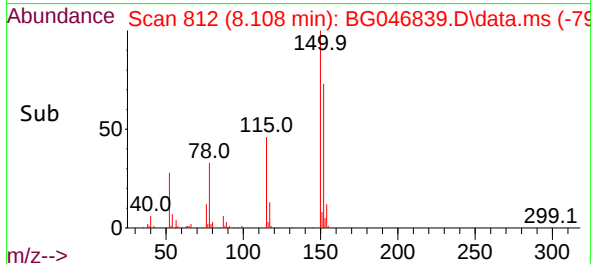
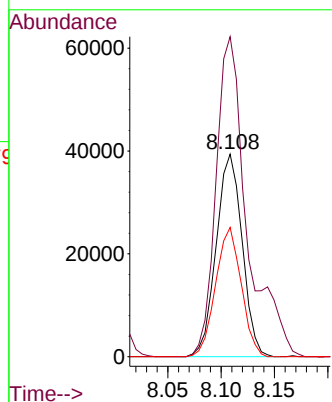
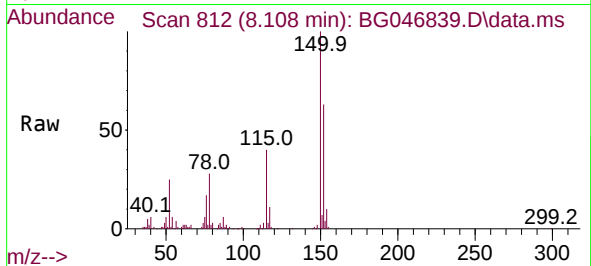




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.108 min Scan# 812
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

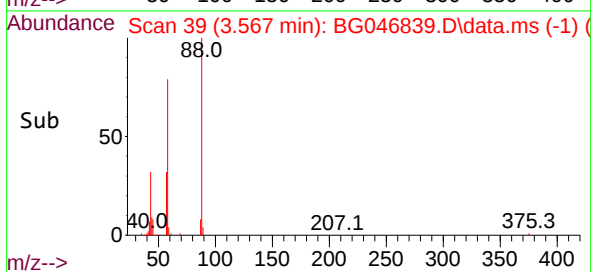
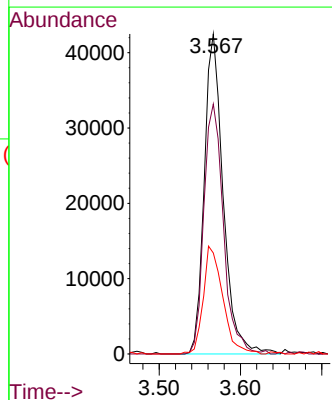
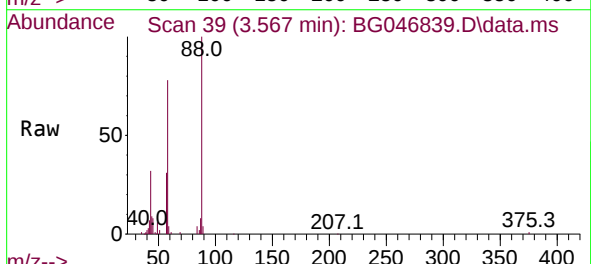
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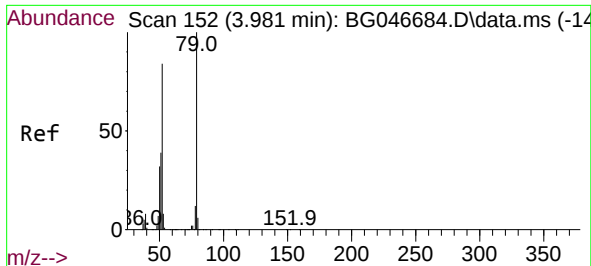
Tgt Ion:152 Resp: 66651
Ion Ratio Lower Upper
152 100
150 158.0 125.0 187.6
115 63.8 41.8 62.6#



#2
1,4-Dioxane
Concen: 35.37 ng
RT: 3.567 min Scan# 39
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

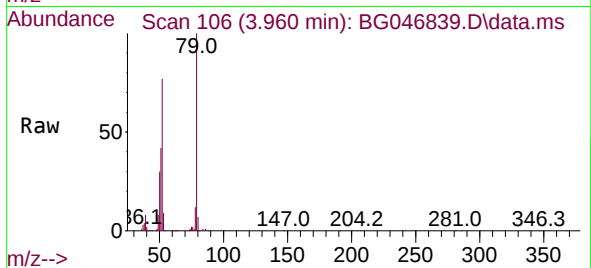
Tgt Ion: 88 Resp: 68668
Ion Ratio Lower Upper
88 100
58 80.8 61.6 92.4
43 34.8 21.3 31.9#



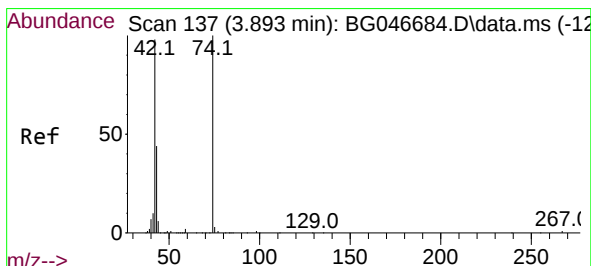
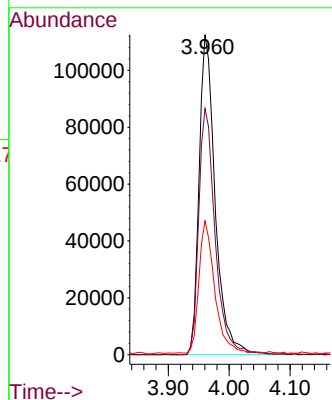
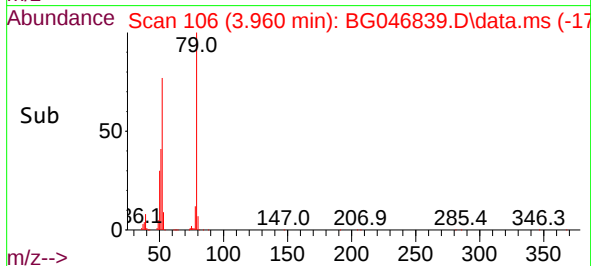


#3
Pyridine
Concen: 37.69 ng
RT: 3.960 min Scan# 106
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

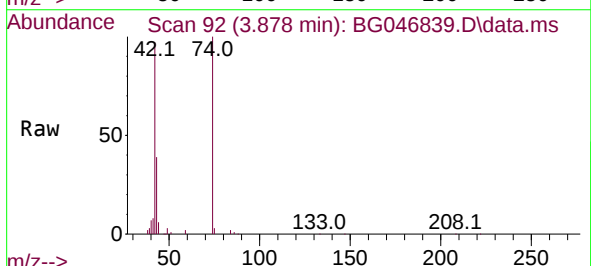
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ClientSampleId :
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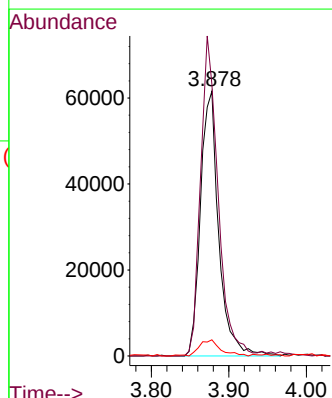
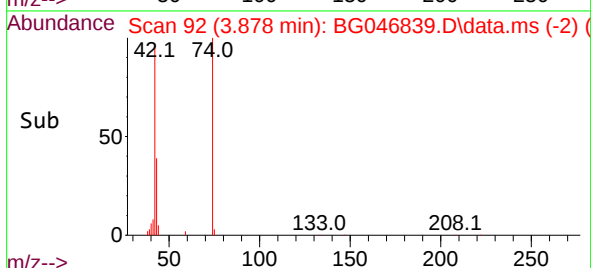
Tgt Ion: 79 Resp: 206994
Ion Ratio Lower Upper
79 100
52 76.9 61.3 91.9
51 41.8 28.4 42.6

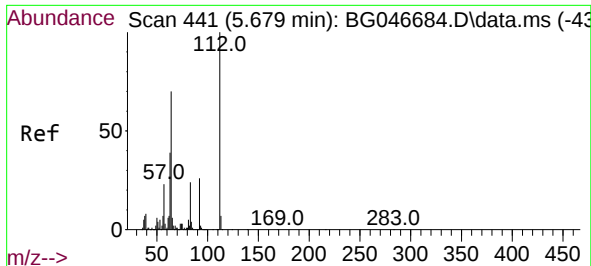


#4
n-Nitrosodimethylamine
Concen: 35.05 ng
RT: 3.878 min Scan# 92
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24



Tgt Ion: 42 Resp: 100734
Ion Ratio Lower Upper
42 100
74 102.7 120.4 180.6#
44 6.1 6.2 9.2#

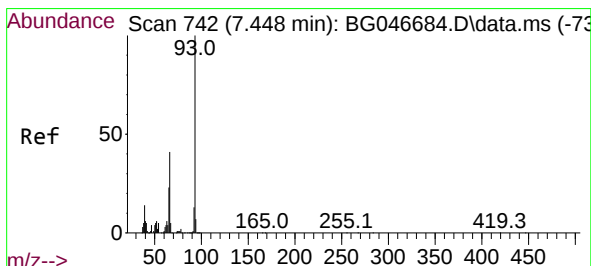
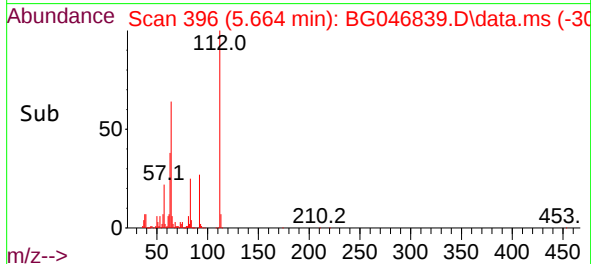
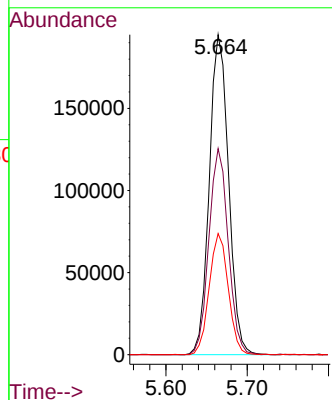
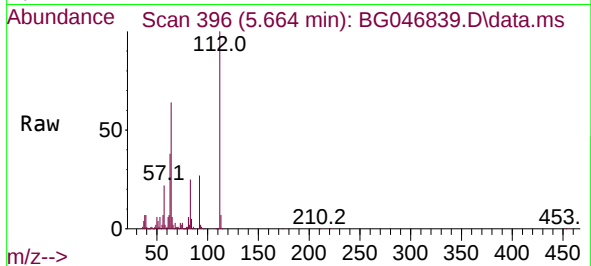




#5
2-Fluorophenol
Concen: 77.04 ng
RT: 5.664 min Scan# 396
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

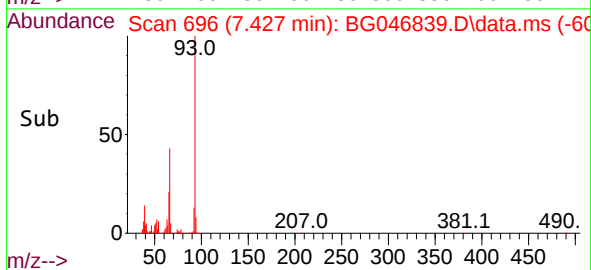
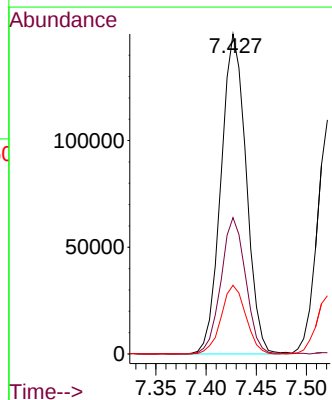
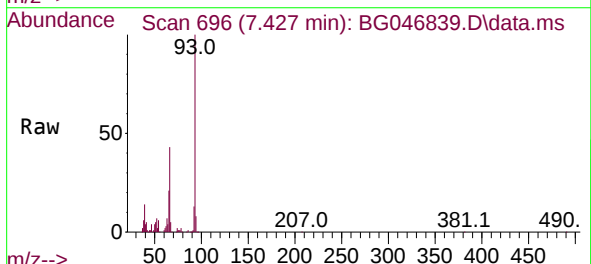
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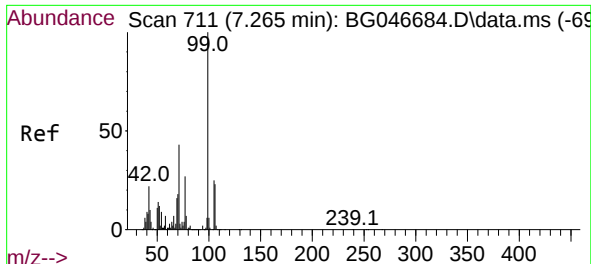
Tgt Ion:112 Resp: 320530
Ion Ratio Lower Upper
112 100
64 64.4 46.7 70.1
63 37.8 22.8 34.2#



#6
Aniline
Concen: 36.79 ng
RT: 7.427 min Scan# 696
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion: 93 Resp: 260942
Ion Ratio Lower Upper
93 100
66 42.6 29.5 44.3
65 21.5 15.5 23.3

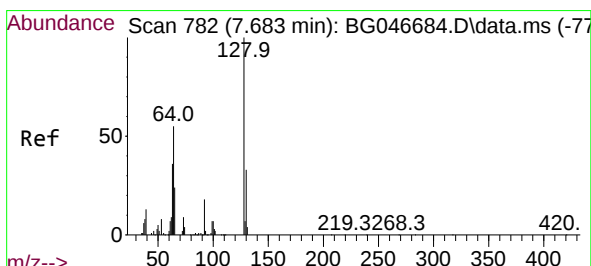
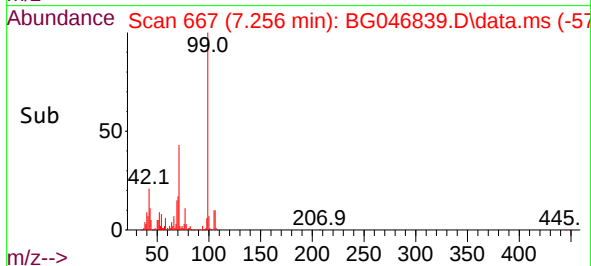
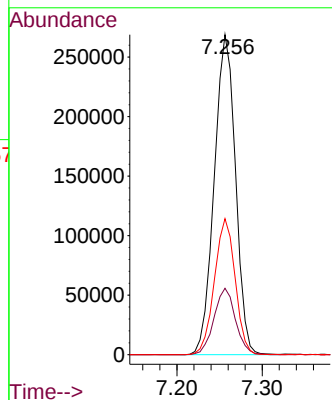
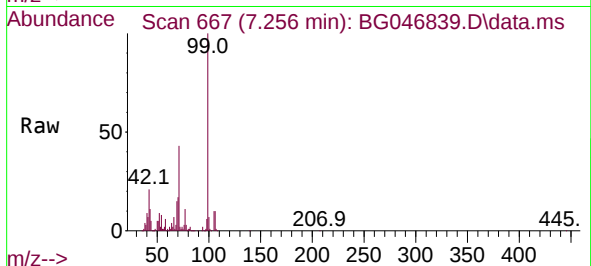




#7
Phenol-d6
Concen: 79.30 ng
RT: 7.256 min Scan# 667
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

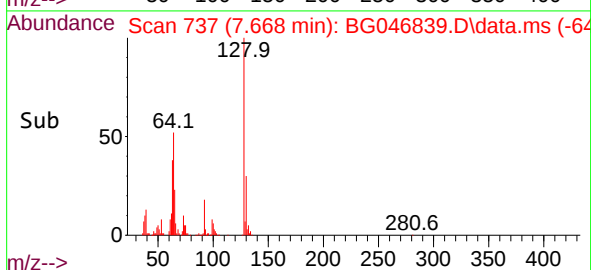
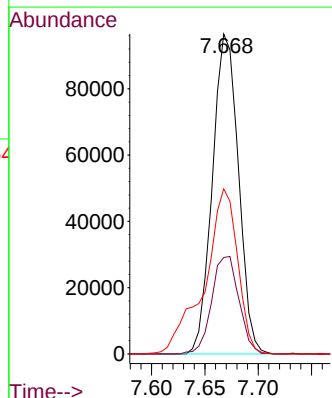
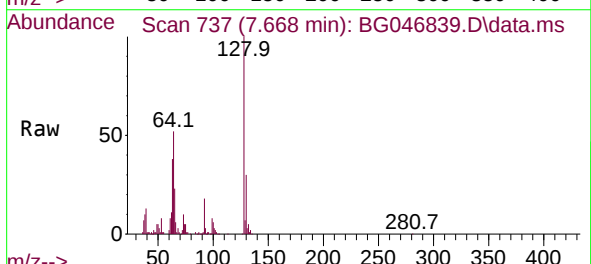
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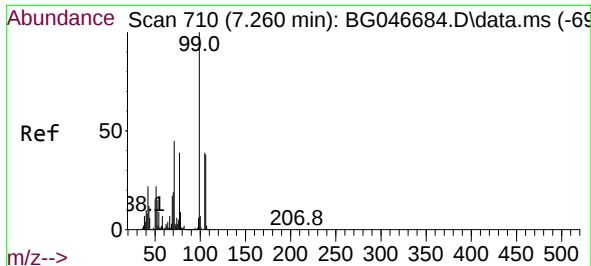
Tgt Ion: 99 Resp: 465361
Ion Ratio Lower Upper
99 100
42 20.7 12.8 19.2#
71 42.5 24.6 36.8#



#8
2-Chlorophenol
Concen: 39.58 ng
RT: 7.668 min Scan# 737
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion: 128 Resp: 164116
Ion Ratio Lower Upper
128 100
130 30.2 12.6 52.6
64 51.6 24.8 64.8

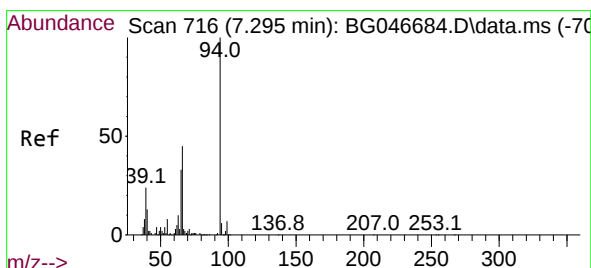
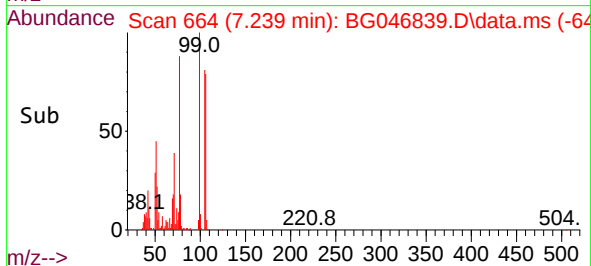
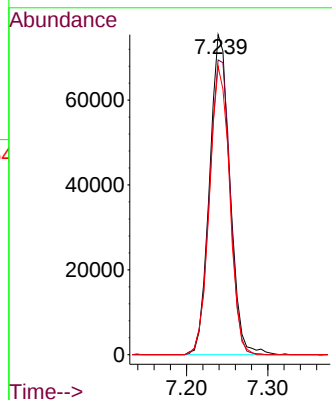
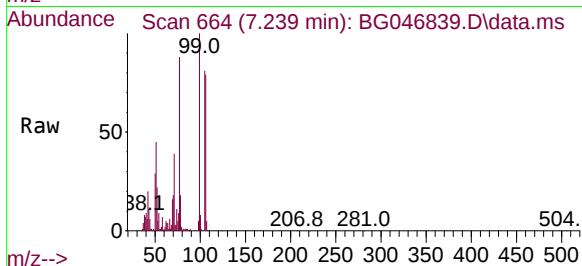




#9
Benzaldehyde
Concen: 40.58 ng
RT: 7.239 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

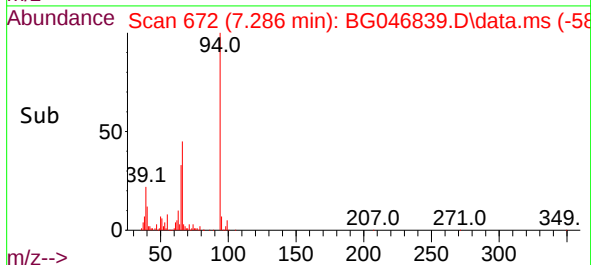
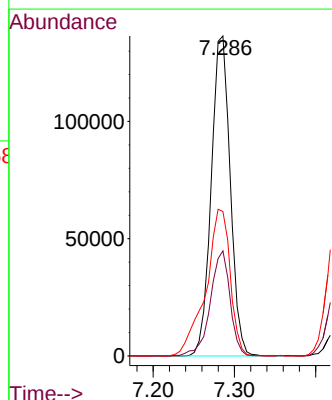
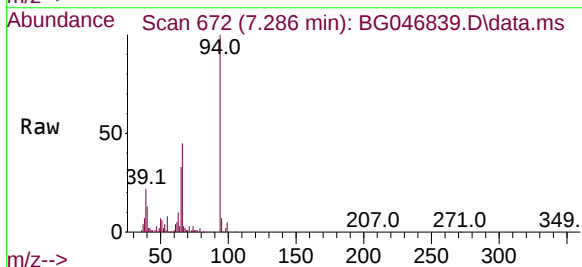
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ClientSampleId :
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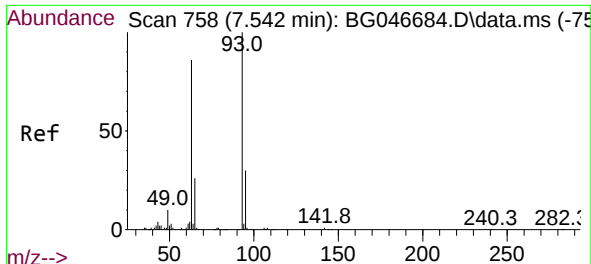
Tgt Ion: 77 Resp: 131027
Ion Ratio Lower Upper
77 100
105 92.1 85.9 125.9
106 90.1 80.9 120.9



#10
Phenol
Concen: 37.97 ng
RT: 7.286 min Scan# 672
Delta R.T. 0.000 min
Lab File: BG046839.D
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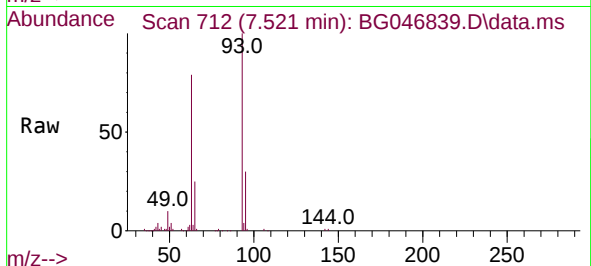
Tgt Ion: 94 Resp: 221785
Ion Ratio Lower Upper
94 100
65 32.9 6.6 46.6
66 45.2 13.9 53.9





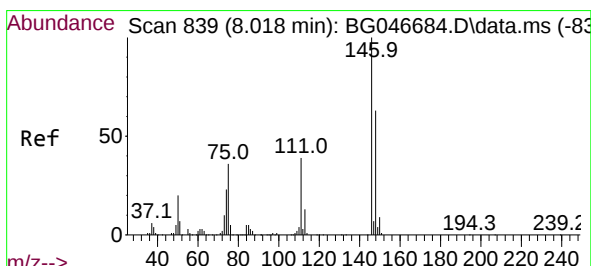
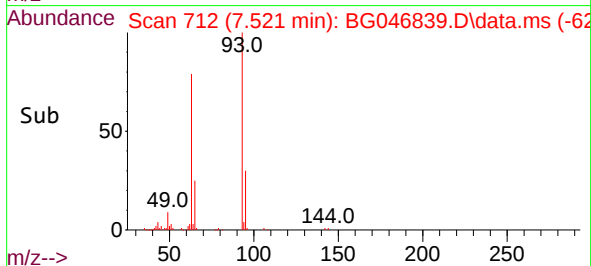
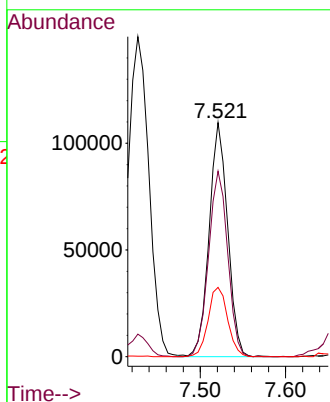
#11
bis(2-Chloroethyl)ether
Concen: 36.61 ng
RT: 7.521 min Scan# 712
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

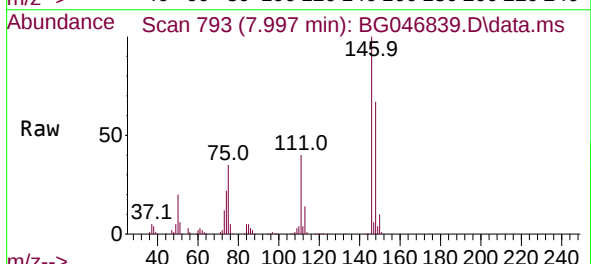


Tgt Ion: 93 Resp: 165288

Ion	Ratio	Lower	Upper
93	100		
63	79.3	56.4	96.4
95	29.6	13.8	53.8

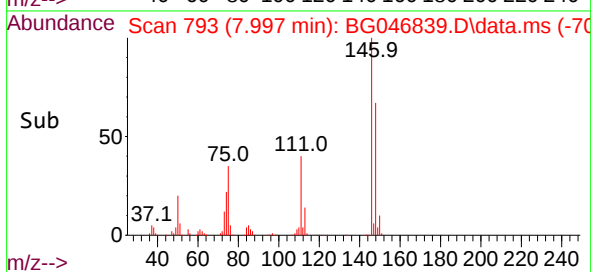
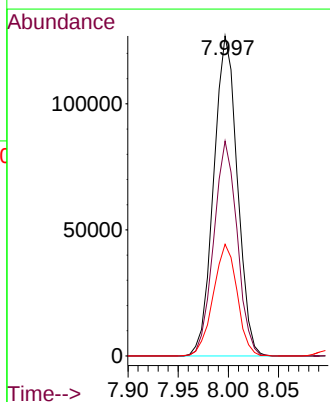


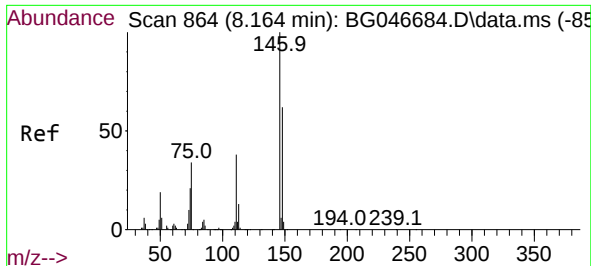
#12
1,3-Dichlorobenzene
Concen: 38.87 ng
RT: 7.997 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24



Tgt Ion: 146 Resp: 208070

Ion	Ratio	Lower	Upper
146	100		
148	67.2	50.1	75.1
75	34.9	20.1	30.1

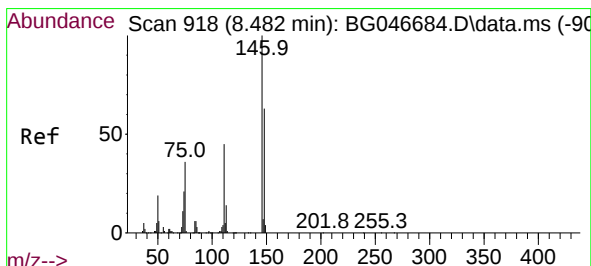
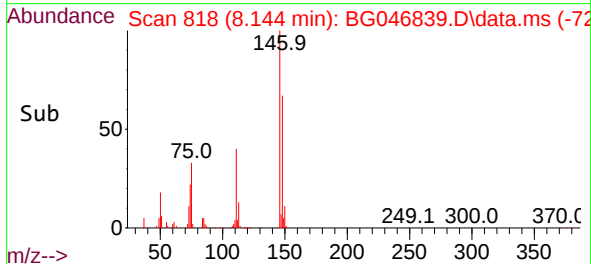
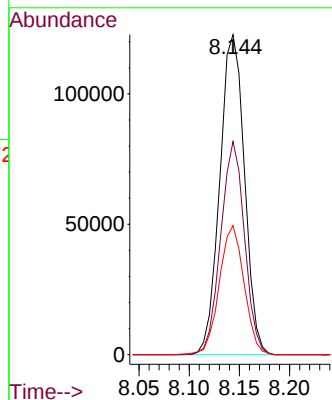
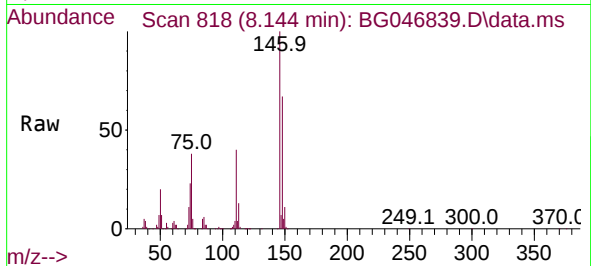




#13
1,4-Dichlorobenzene
Concen: 39.48 ng
RT: 8.144 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

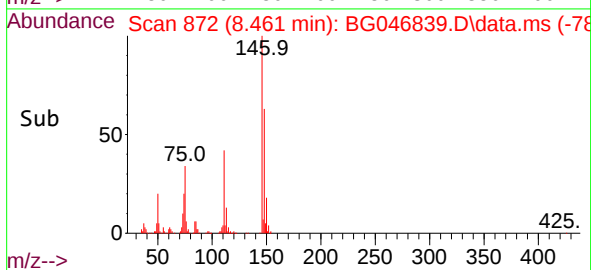
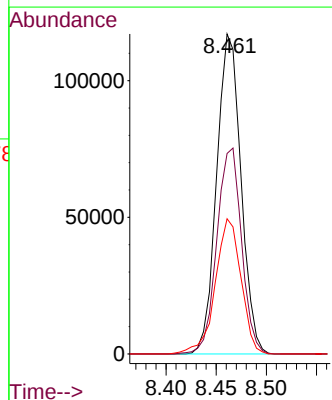
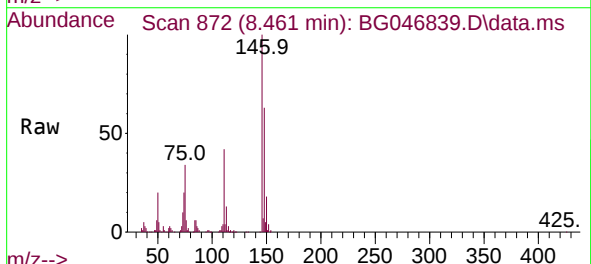
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

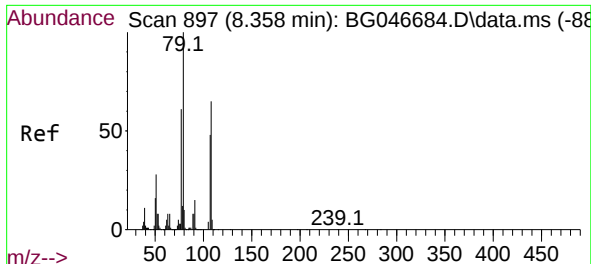
Tgt Ion:146 Resp: 209450
Ion Ratio Lower Upper
146 100
148 66.6 51.1 76.7
111 40.3 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 39.85 ng
RT: 8.461 min Scan# 872
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:146 Resp: 197173
Ion Ratio Lower Upper
146 100
148 62.6 53.0 79.6
111 42.2 30.7 46.1

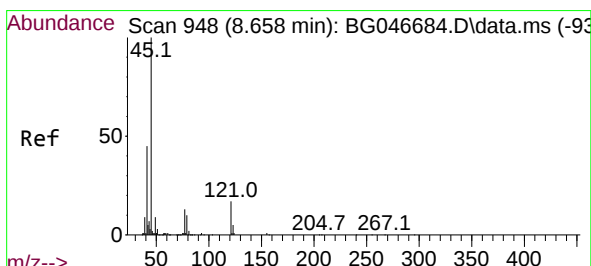
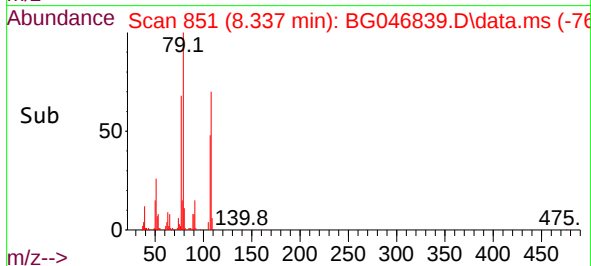
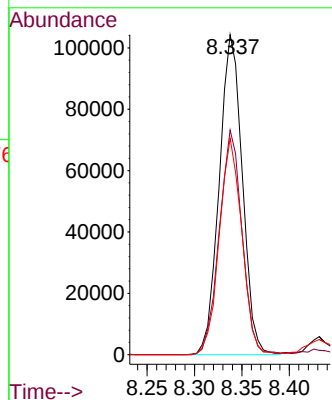
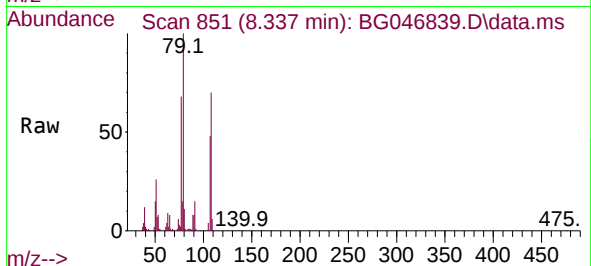




#15
Benzyl Alcohol
Concen: 36.64 ng
RT: 8.337 min Scan# 851
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

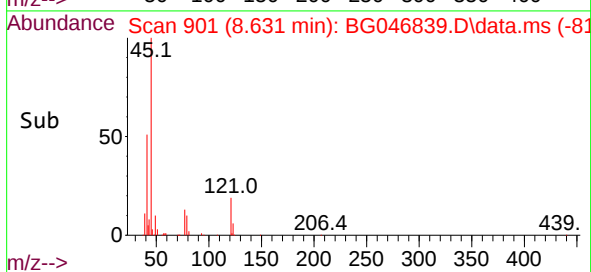
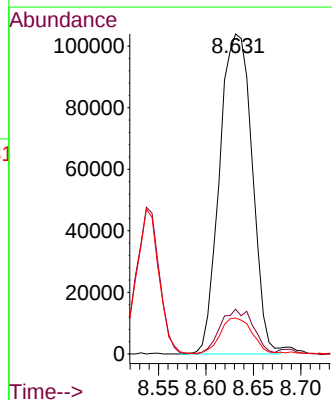
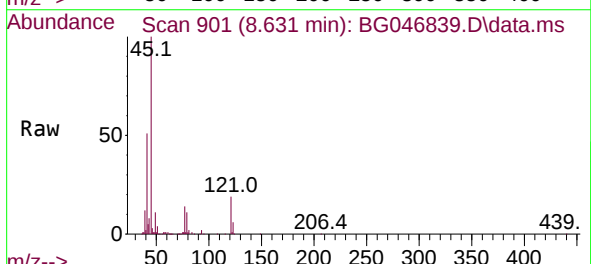
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

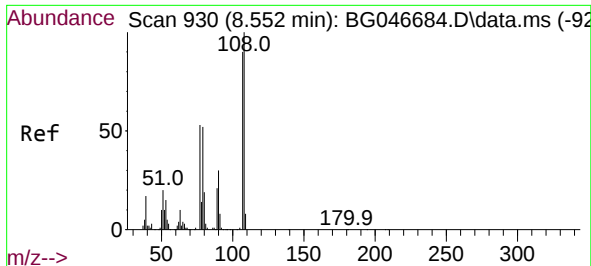
Tgt Ion: 79 Resp: 176793
Ion Ratio Lower Upper
79 100
108 70.2 65.5 98.3
77 67.6 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.33 ng
RT: 8.631 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion: 45 Resp: 248168
Ion Ratio Lower Upper
45 100
77 14.0 0.0 33.4
79 11.2 0.0 30.8

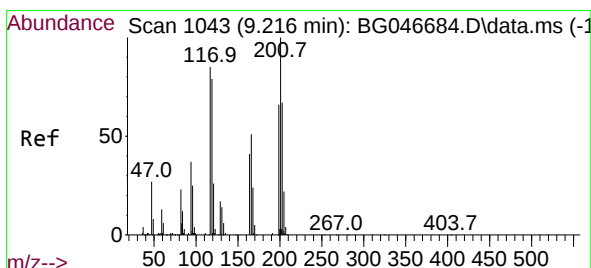
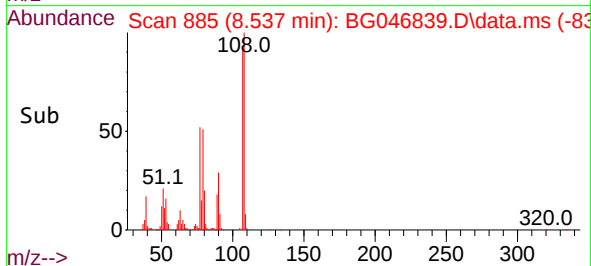
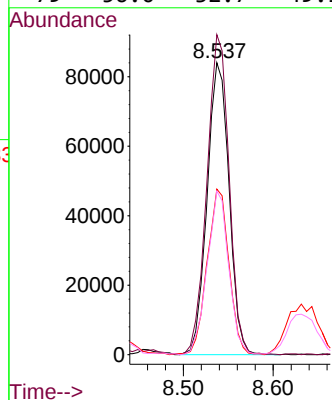
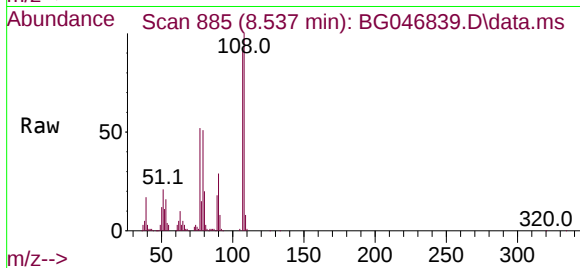




#17
2-Methylphenol
Concen: 38.07 ng
RT: 8.537 min Scan# 885
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

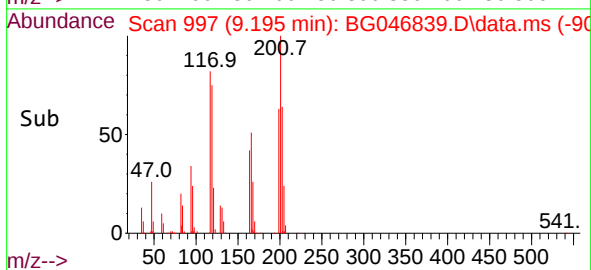
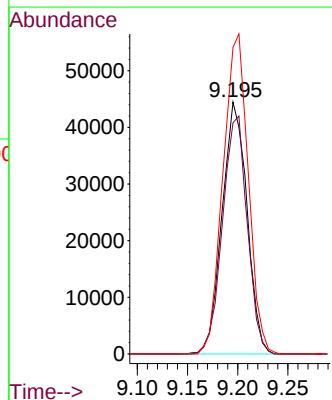
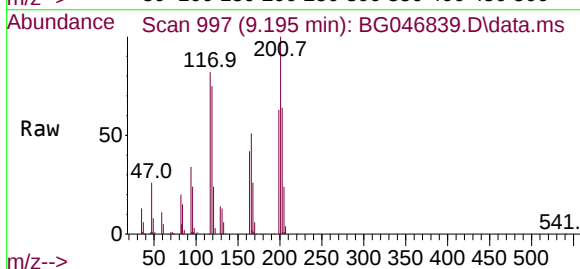
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

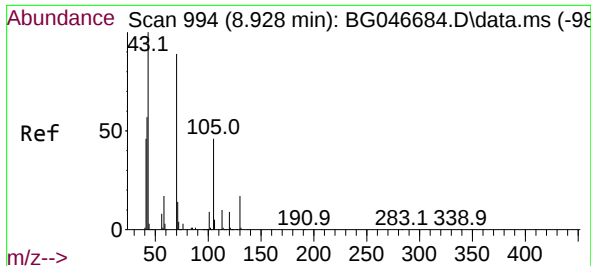
Tgt Ion:	107	Resp:	142790
Ion Ratio	Lower	Upper	
107	100		
108	109.6	87.2	130.8
77	56.7	33.8	50.8#
79	56.0	32.7	49.1#



#18
Hexachloroethane
Concen: 38.26 ng
RT: 9.195 min Scan# 997
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:	117	Resp:	76573
Ion Ratio	Lower	Upper	
117	100		
119	91.8	77.5	116.3
201	121.7	104.9	157.3

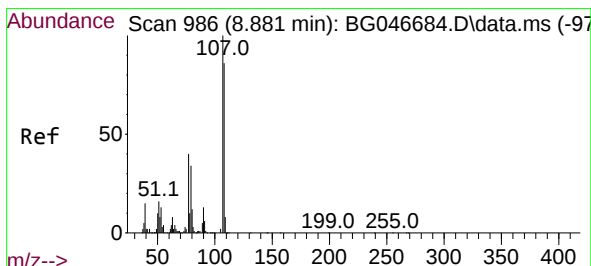
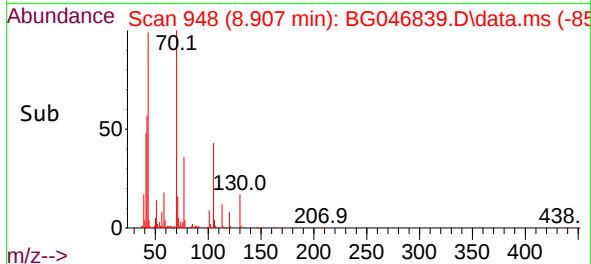
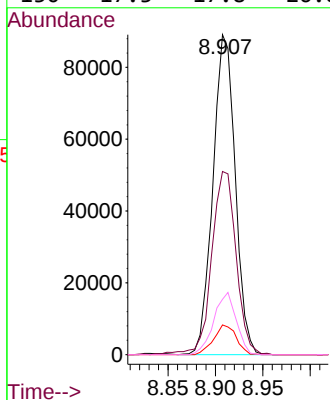
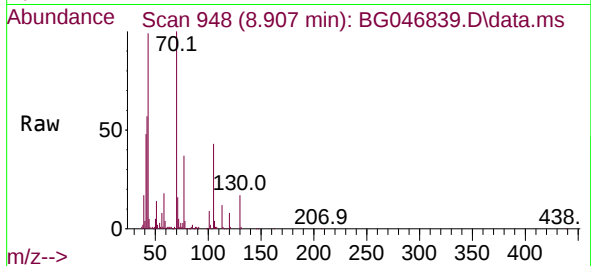




#19
n-Nitroso-di-n-propylamine
Concen: 36.29 ng
RT: 8.907 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

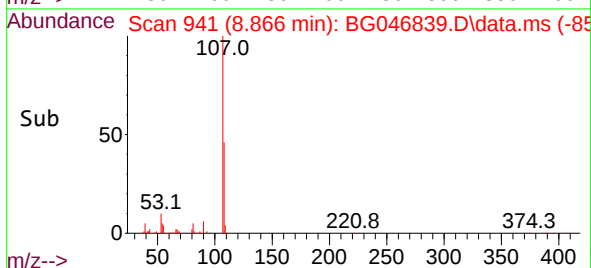
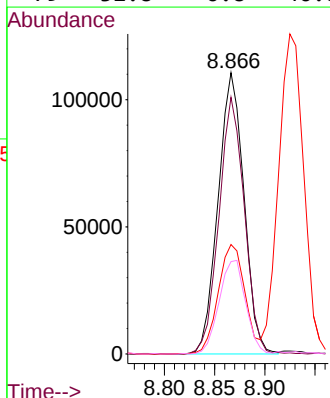
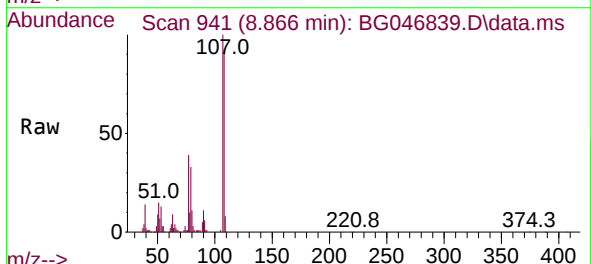
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

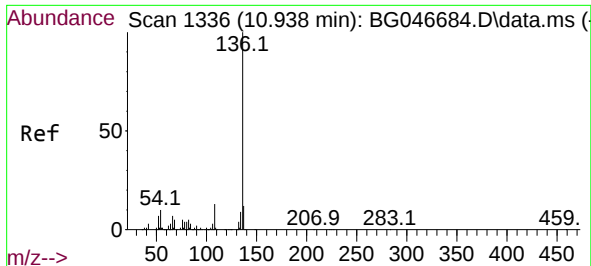
Tgt Ion: 70 Resp: 146055
Ion Ratio Lower Upper
70 100
42 57.2 45.6 68.4
101 9.3 8.4 12.6
130 17.3 17.8 26.8#



#20
3+4-Methylphenols
Concen: 38.69 ng
RT: 8.866 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion: 107 Resp: 197794
Ion Ratio Lower Upper
107 100
108 91.2 70.6 110.6
77 38.9 10.2 50.2
79 32.8 6.8 46.8

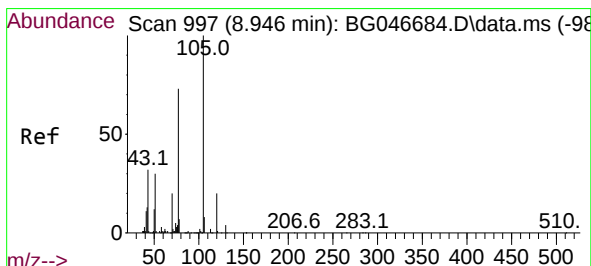
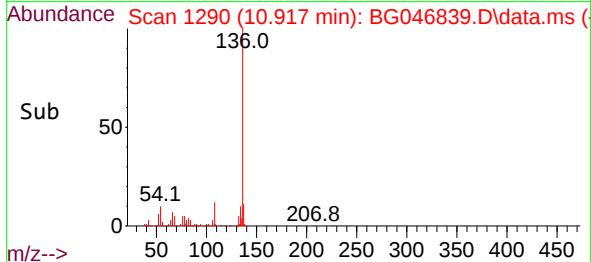
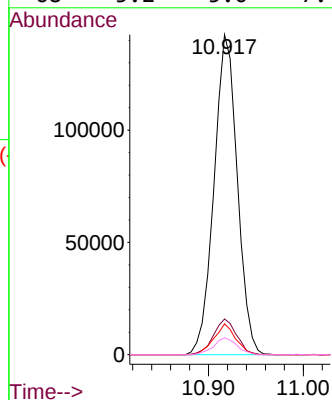
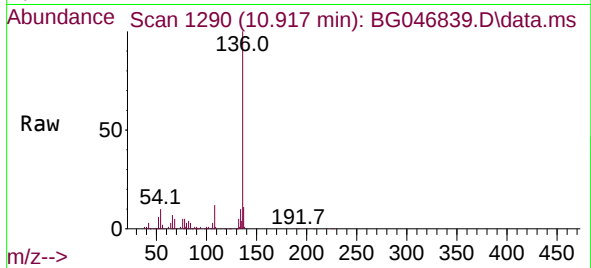




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.917 min Scan# 1290
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

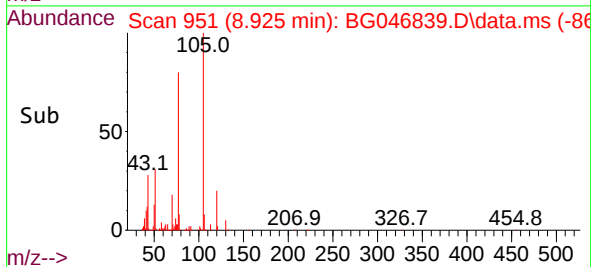
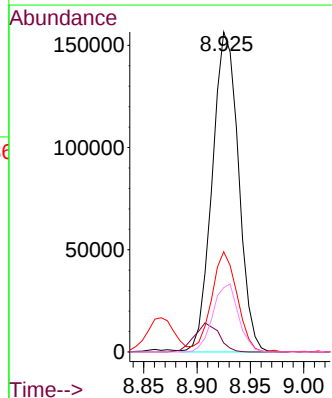
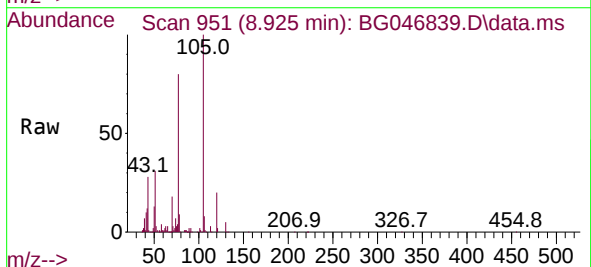
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

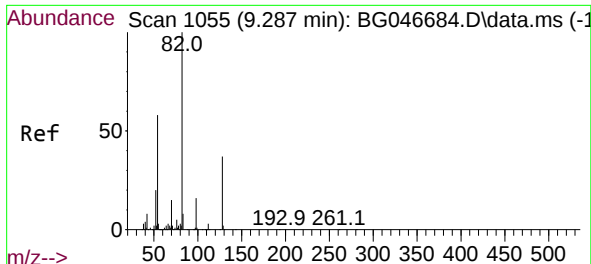
Tgt Ion:136 Resp: 243210
Ion Ratio Lower Upper
136 100
137 11.1 9.1 13.7
54 9.7 6.2 9.4#
68 5.2 5.0 7.4



#22
Acetophenone
Concen: 37.95 ng
RT: 8.925 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:105 Resp: 268109
Ion Ratio Lower Upper
105 100
71 2.8 2.7 4.1
51 31.3 21.0 31.6
120 20.1 19.3 28.9

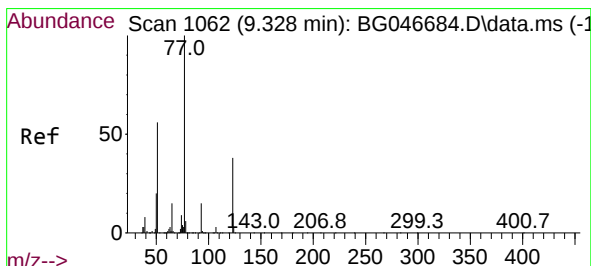
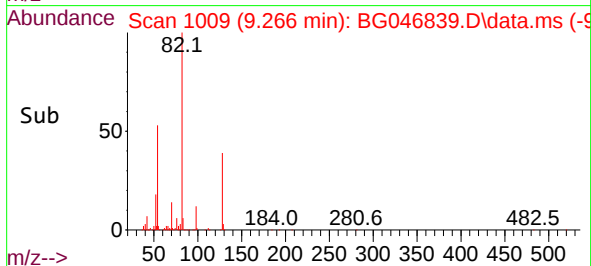
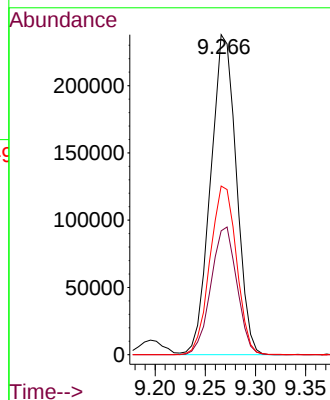
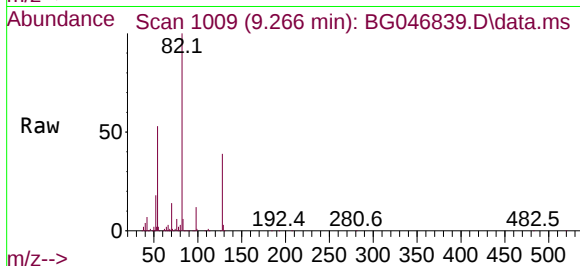




#23
Nitrobenzene-d5
Concen: 92.78 ng
RT: 9.266 min Scan# 1009
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

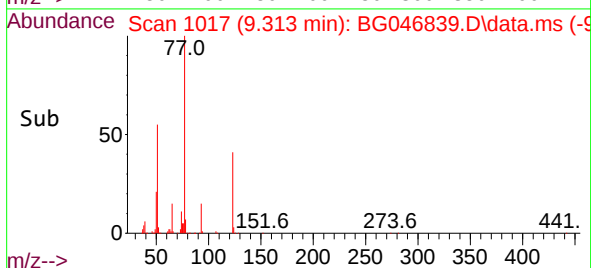
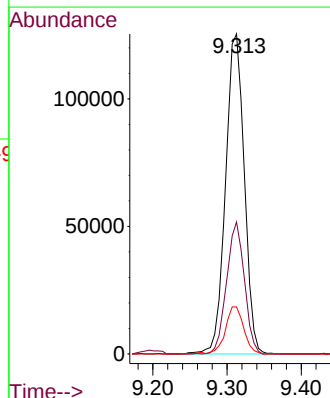
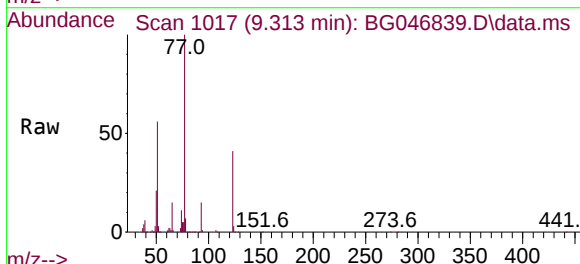
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

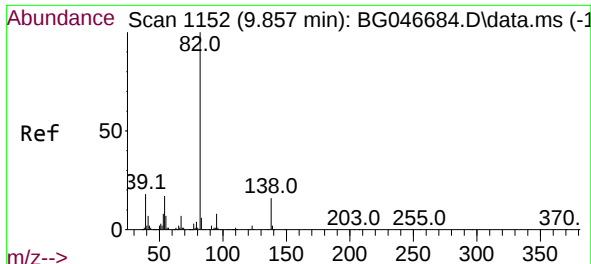
Tgt Ion: 82 Resp: 424168
Ion Ratio Lower Upper
82 100
128 38.7 37.0 55.6
54 52.7 39.0 58.4



#24
Nitrobenzene
Concen: 44.08 ng
RT: 9.313 min Scan# 1017
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion: 77 Resp: 219992
Ion Ratio Lower Upper
77 100
123 41.2 39.7 59.5
65 14.7 10.4 15.6

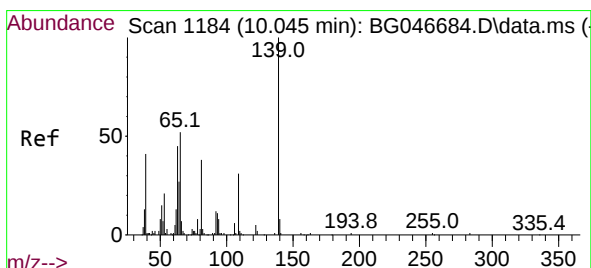
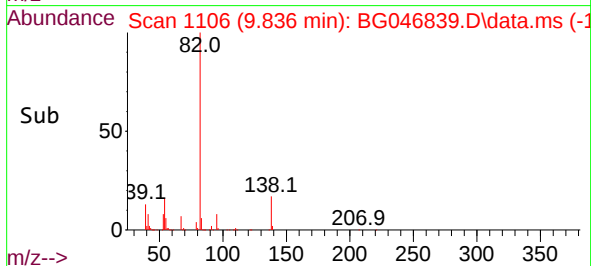
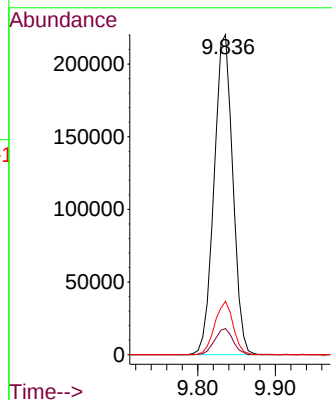
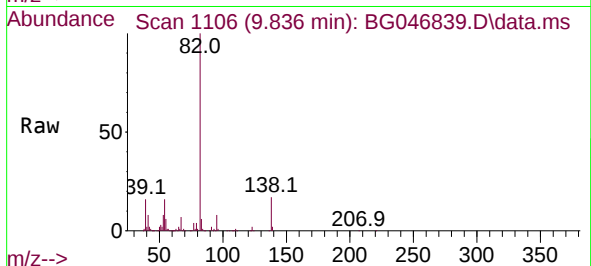




#25
Isophorone
Concen: 36.99 ng
RT: 9.836 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

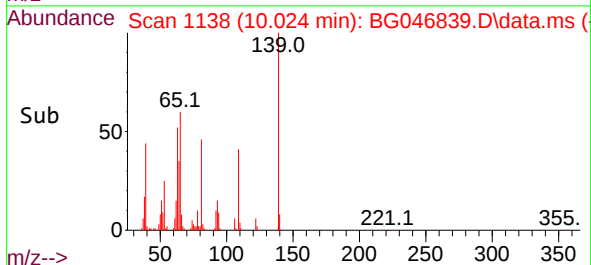
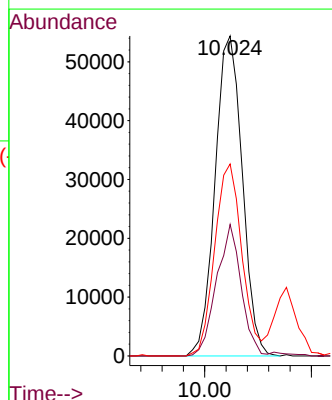
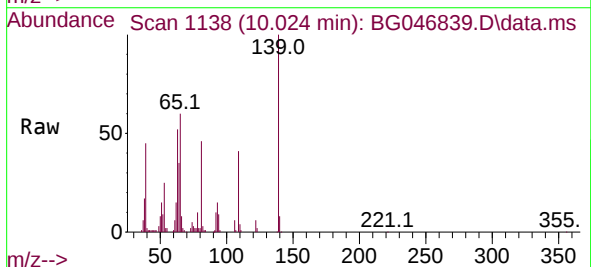
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

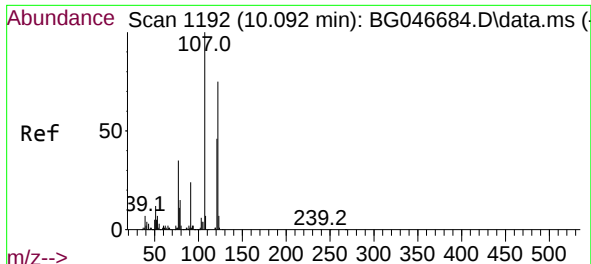
Tgt Ion: 82 Resp: 369180
Ion Ratio Lower Upper
82 100
95 8.2 5.6 8.4
138 16.7 15.8 23.6



#26
2-Nitrophenol
Concen: 53.48 ng
RT: 10.024 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion: 139 Resp: 96475
Ion Ratio Lower Upper
139 100
109 41.1 20.7 31.1#
65 60.0 36.1 54.1#

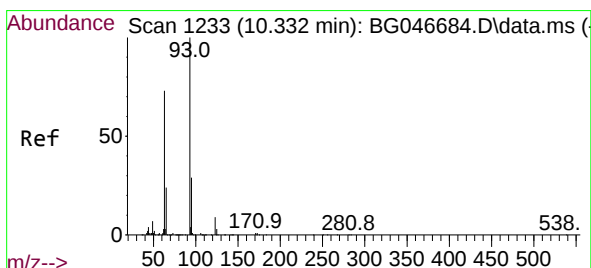
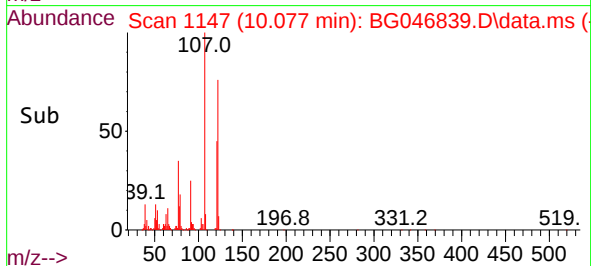
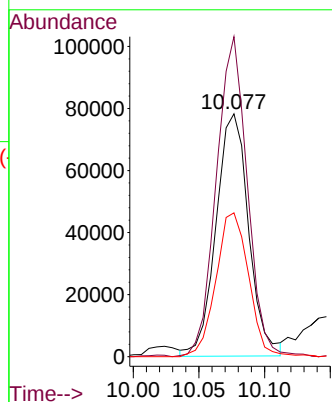
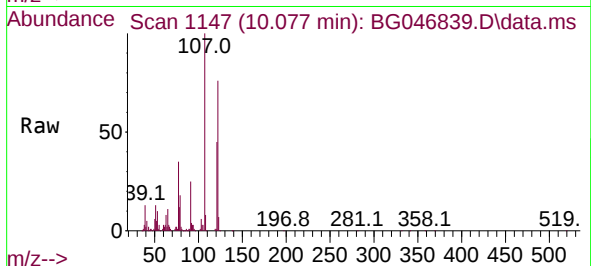




#27
2,4-Dimethylphenol
Concen: 37.48 ng
RT: 10.077 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

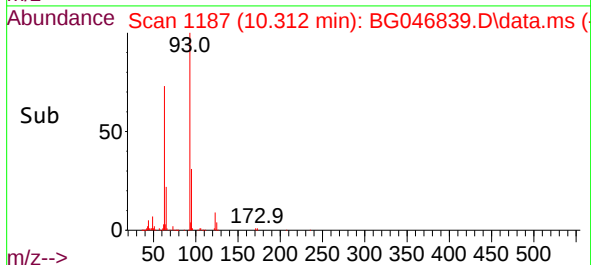
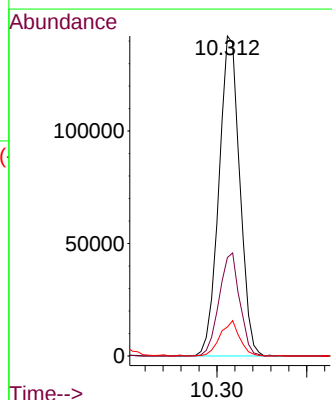
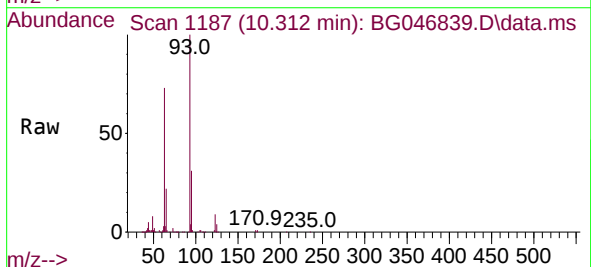
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

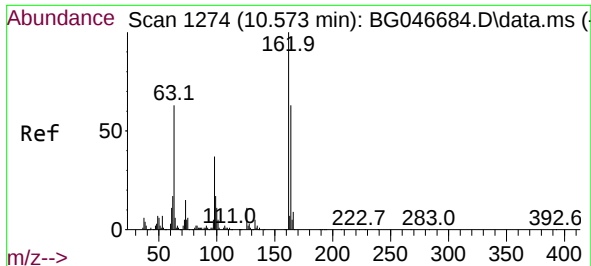
Tgt Ion:122 Resp: 135145
Ion Ratio Lower Upper
122 100
107 131.8 89.2 133.8
121 59.2 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 37.25 ng
RT: 10.312 min Scan# 1187
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion: 93 Resp: 229288
Ion Ratio Lower Upper
93 100
95 30.8 26.5 39.7
123 9.0 9.4 14.0#

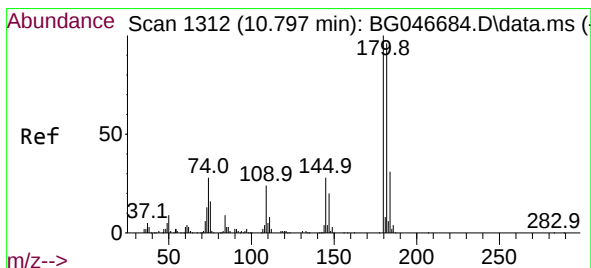
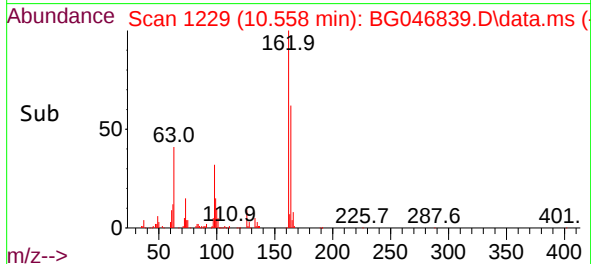
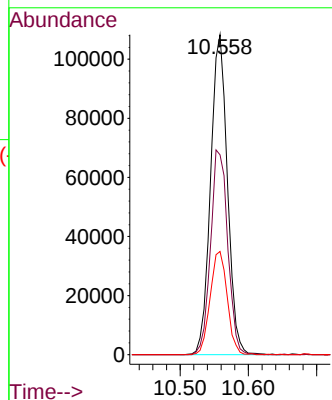
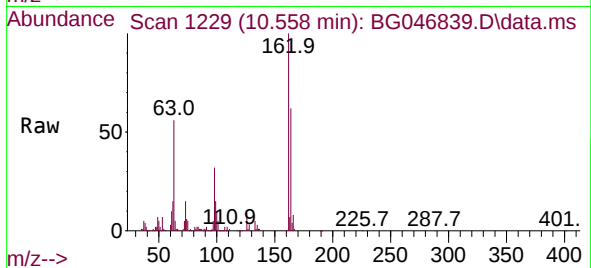




#29
2,4-Dichlorophenol
Concen: 42.87 ng
RT: 10.558 min Scan# 1229
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

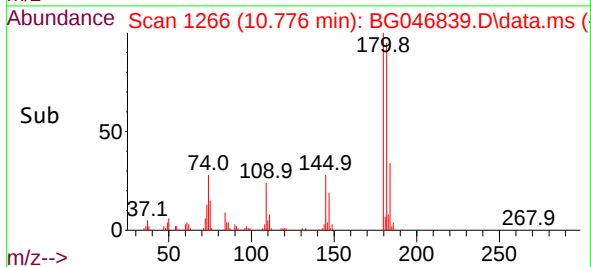
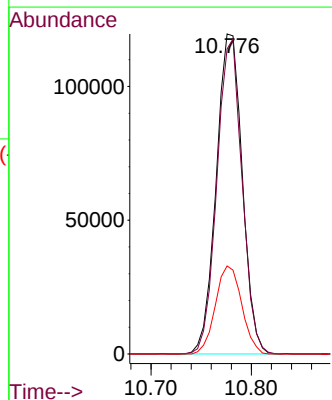
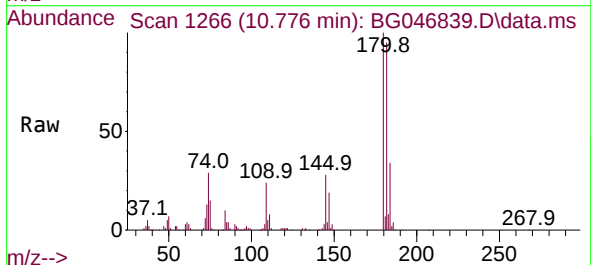
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

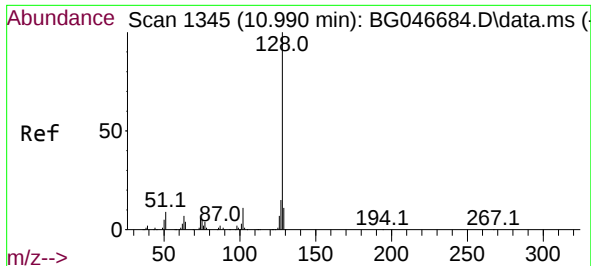
Tgt Ion:162 Resp: 185974
Ion Ratio Lower Upper
162 100
164 62.4 45.6 85.6
98 32.3 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 41.55 ng
RT: 10.776 min Scan# 1266
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:180 Resp: 215151
Ion Ratio Lower Upper
180 100
182 95.3 76.9 115.3
145 27.5 21.4 32.0

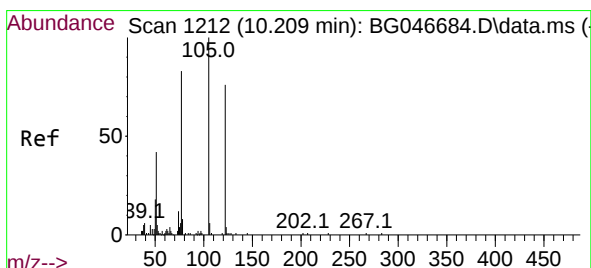
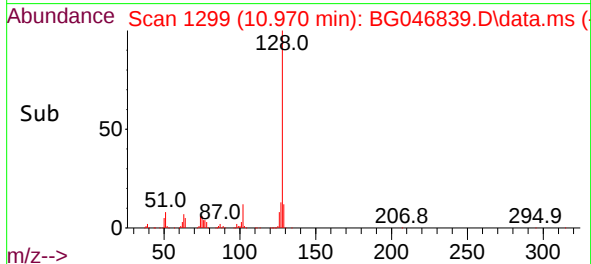
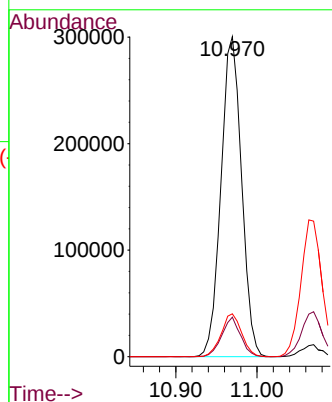
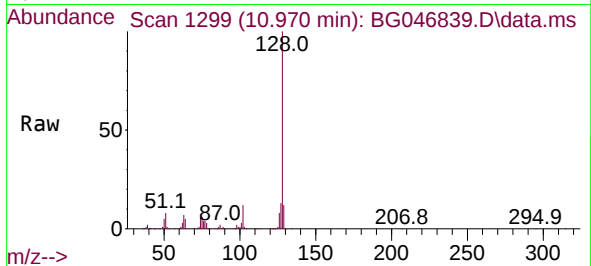




#31
Naphthalene
Concen: 40.10 ng
RT: 10.970 min Scan# 1299
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

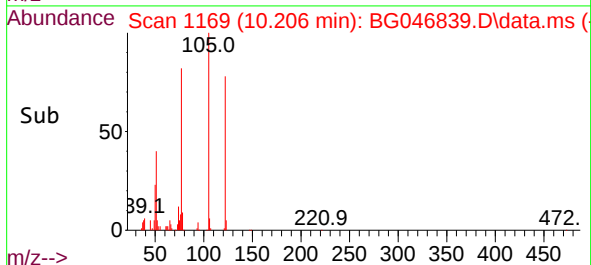
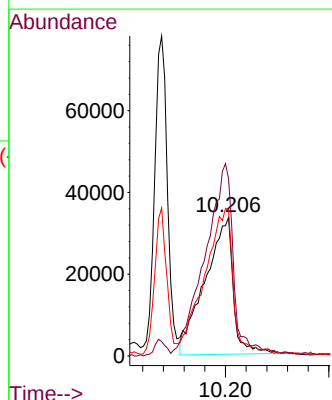
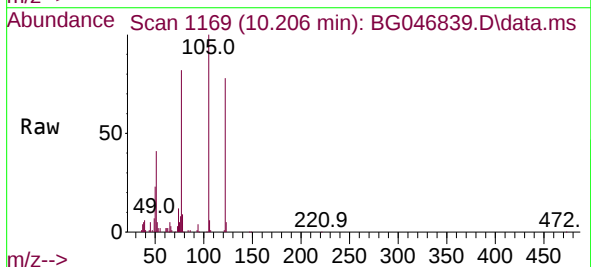
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

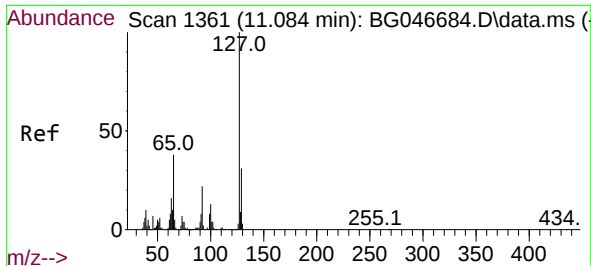
Tgt Ion:128 Resp: 528972
Ion Ratio Lower Upper
128 100
129 12.4 9.0 13.6
127 13.4 11.0 16.4



#32
Benzoic acid
Concen: 49.94 ng
RT: 10.206 min Scan# 1169
Delta R.T. 0.012 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:122 Resp: 126391
Ion Ratio Lower Upper
122 100
105 128.0 103.7 143.7
77 105.2 63.0 103.0#



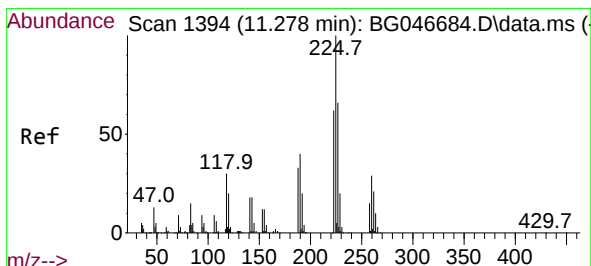
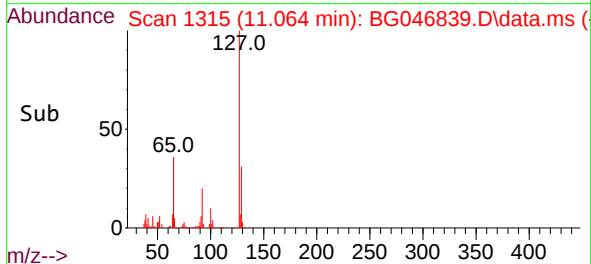
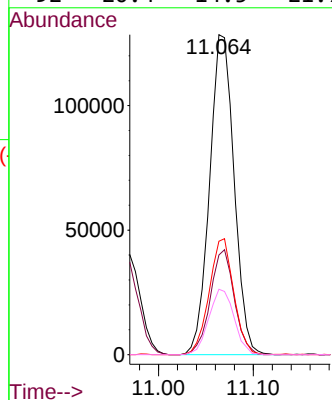
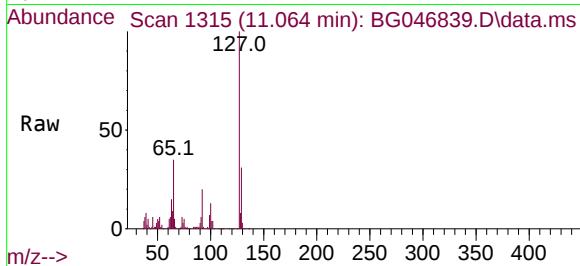


#33
4-Chloroaniline
Concen: 39.48 ng
RT: 11.064 min Scan# 1315
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 230691

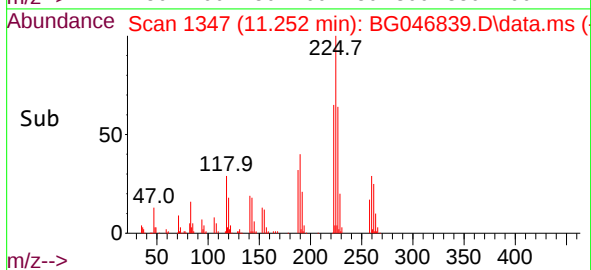
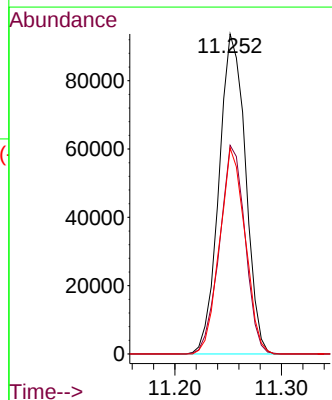
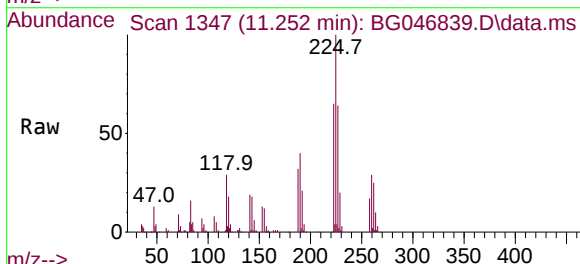
Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.8	40.2
65	35.5	23.8	35.6
92	20.4	14.5	21.7

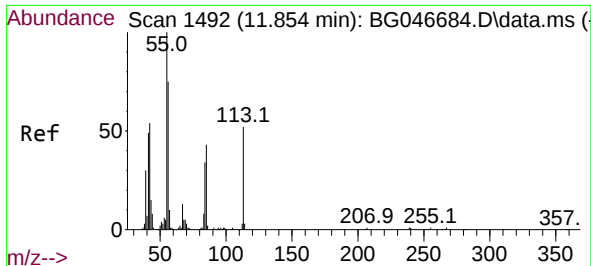


#34
Hexachlorobutadiene
Concen: 42.60 ng
RT: 11.252 min Scan# 1347
Delta R.T. -0.011 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:225 Resp: 161735

Ion	Ratio	Lower	Upper
225	100		
223	68.7	49.5	74.3
227	66.8	52.0	78.0

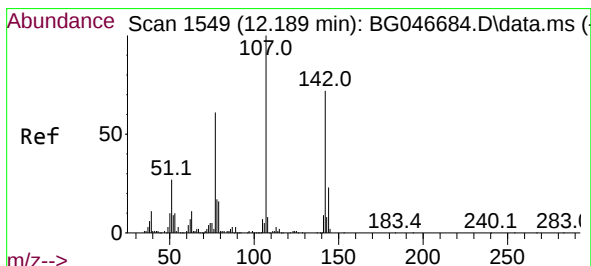
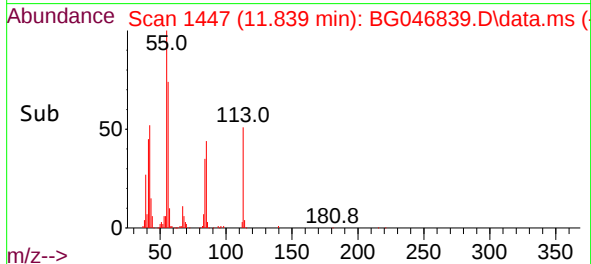
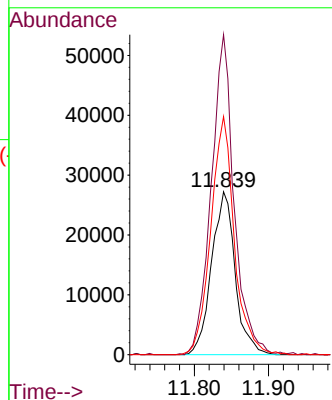
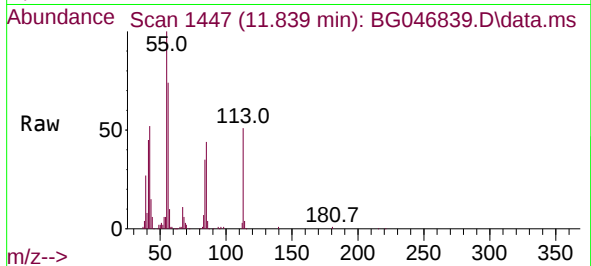




#35
Caprolactam
Concen: 40.97 ng
RT: 11.839 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

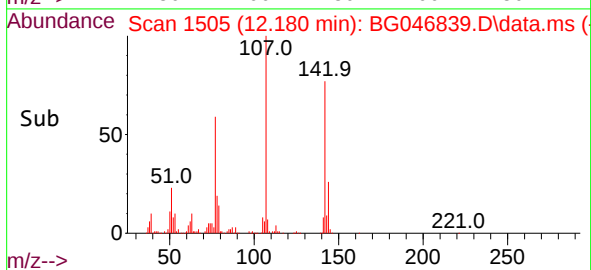
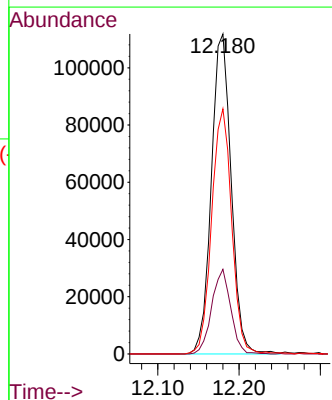
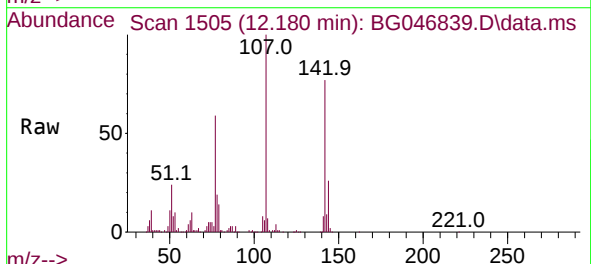
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

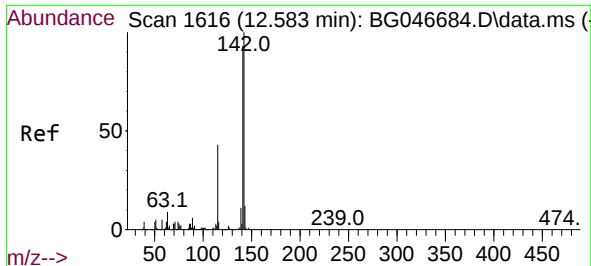
Tgt Ion:113 Resp: 60186
Ion Ratio Lower Upper
113 100
55 196.4 149.2 189.2#
56 146.2 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 40.64 ng
RT: 12.180 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:107 Resp: 189512
Ion Ratio Lower Upper
107 100
144 26.4 22.5 33.7
142 76.6 70.8 106.2

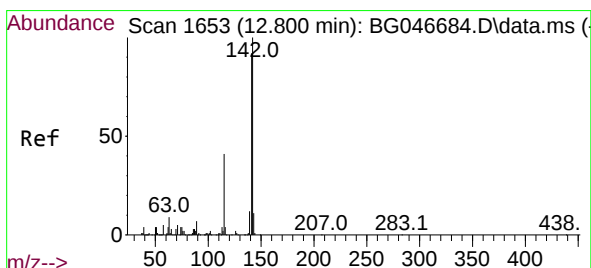
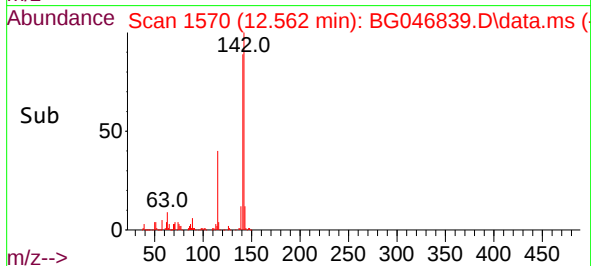
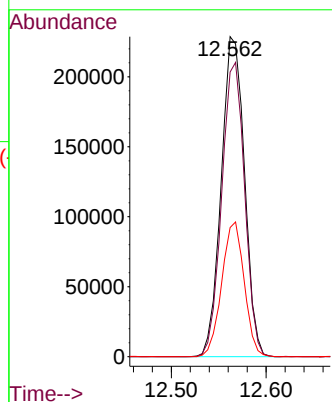
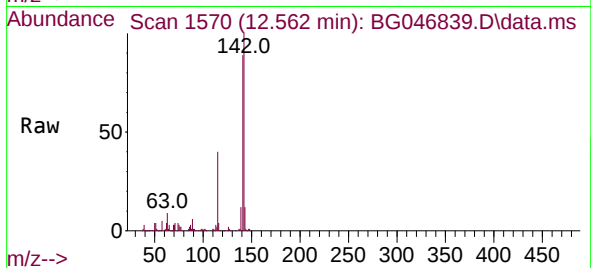




#37
2-Methylnaphthalene
Concen: 39.91 ng
RT: 12.562 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

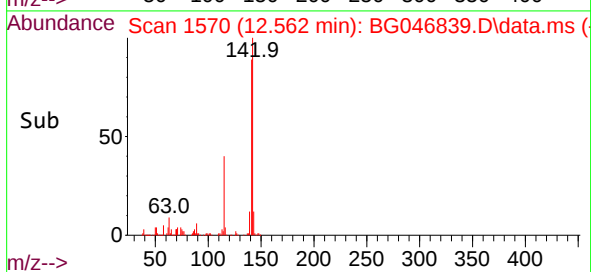
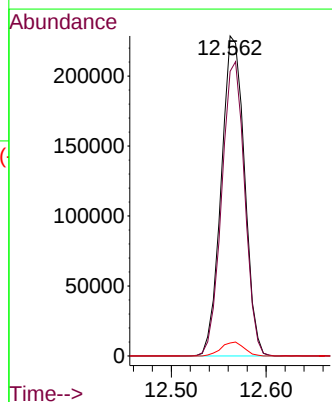
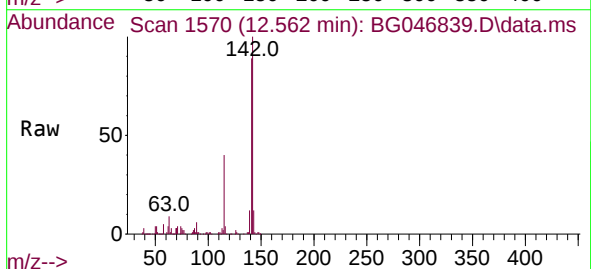
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

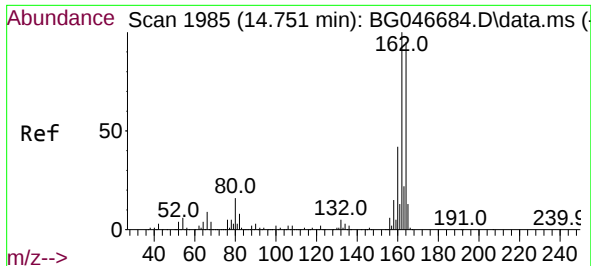
Tgt Ion:142 Resp: 390277
Ion Ratio Lower Upper
142 100
141 88.9 71.6 107.4
115 40.4 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 42.99 ng
RT: 12.562 min Scan# 1570
Delta R.T. -0.229 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:142 Resp: 390277
Ion Ratio Lower Upper
142 100
141 88.9 75.4 113.2
116 4.1 2.9 4.3

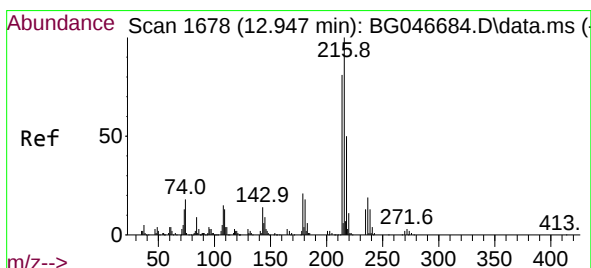
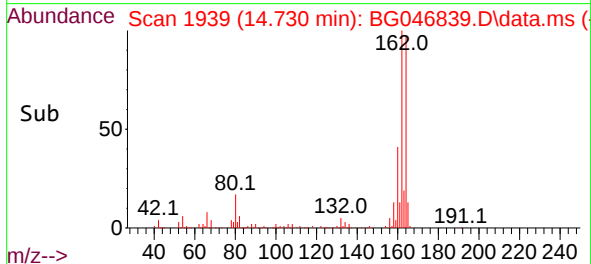
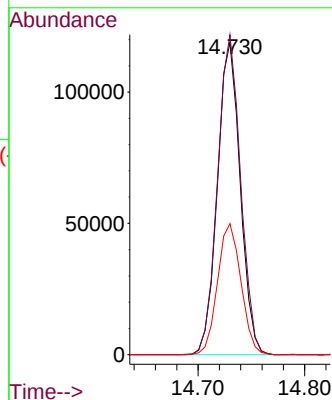
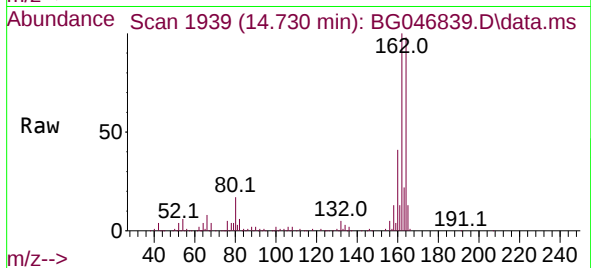




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.730 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

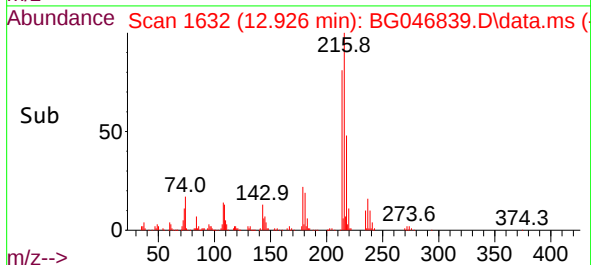
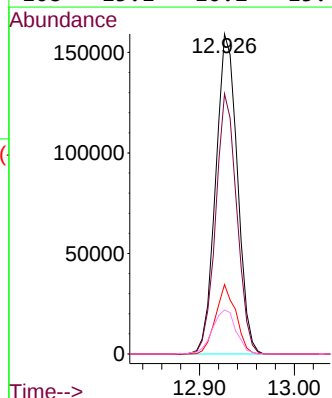
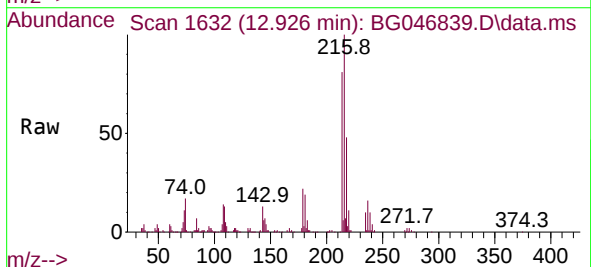
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

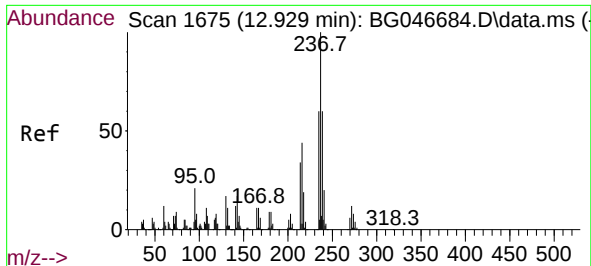
Tgt Ion:164 Resp: 176301
Ion Ratio Lower Upper
164 100
162 102.5 82.3 123.5
160 42.0 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.88 ng
RT: 12.926 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:216 Resp: 252765
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 20.2 14.8 22.2
108 15.1 10.2 15.4

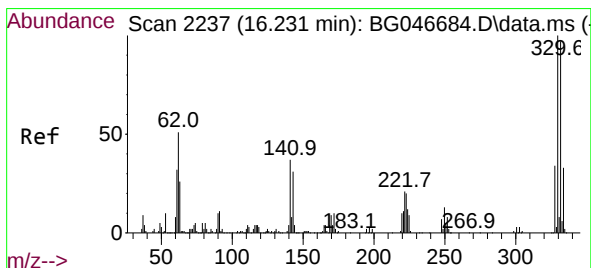
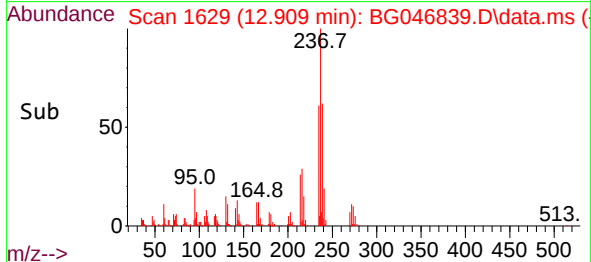
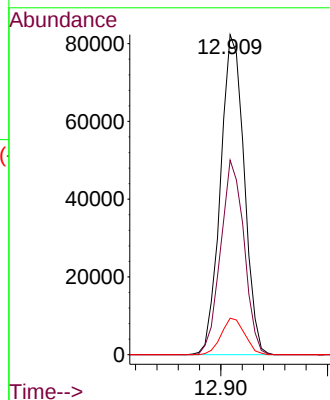
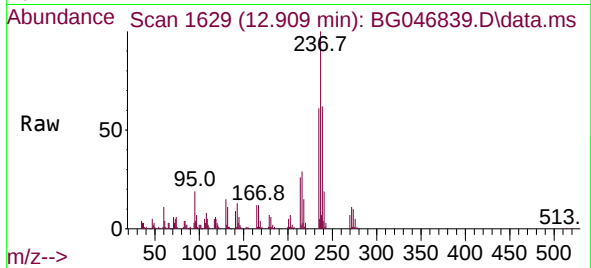




#41
Hexachlorocyclopentadiene
Concen: 34.39 ng
RT: 12.909 min Scan# 1629
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

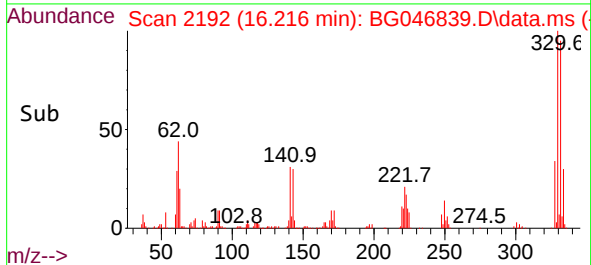
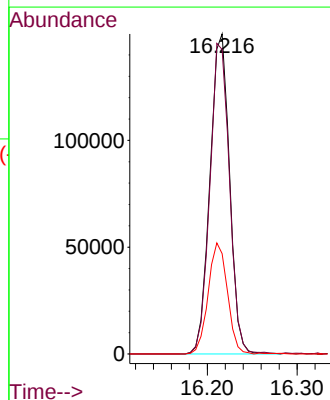
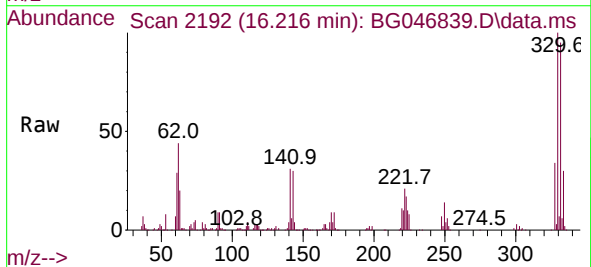
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

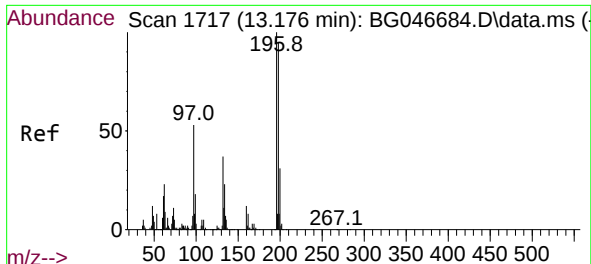
Tgt Ion:237 Resp: 126792
Ion Ratio Lower Upper
237 100
235 60.8 43.1 83.1
272 11.4 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 97.44 ng
RT: 16.216 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:330 Resp: 226510
Ion Ratio Lower Upper
330 100
332 97.4 76.5 114.7
141 34.1 26.0 39.0

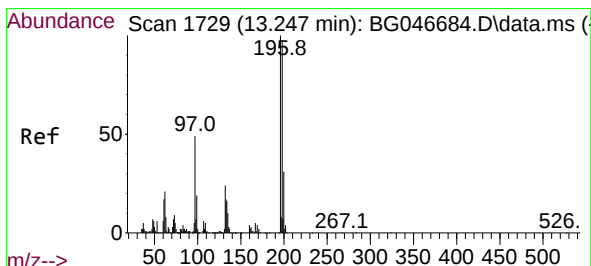
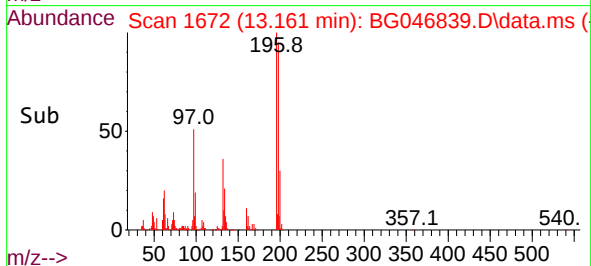
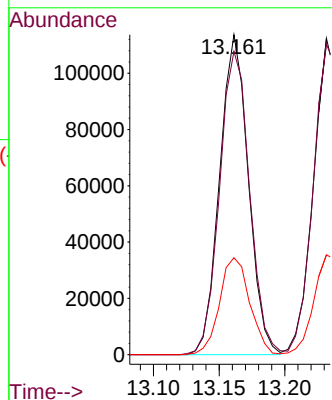
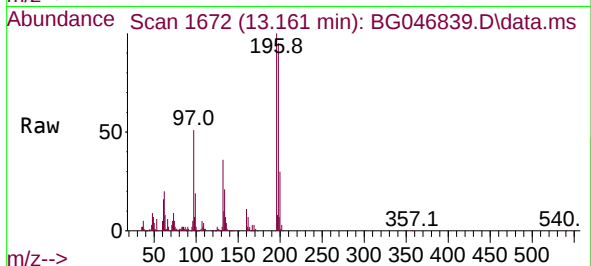




#43
2,4,6-Trichlorophenol
Concen: 43.38 ng
RT: 13.161 min Scan# 1672
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

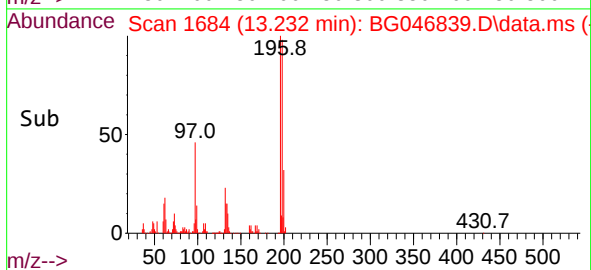
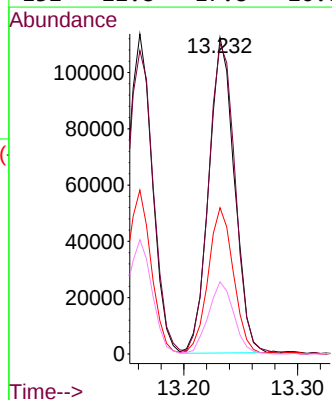
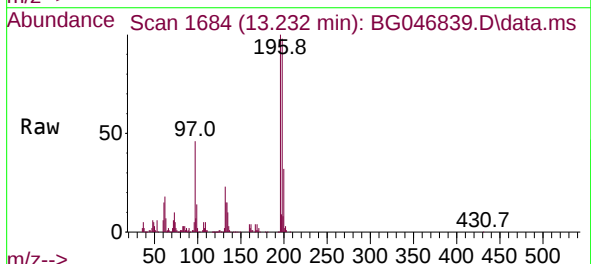
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

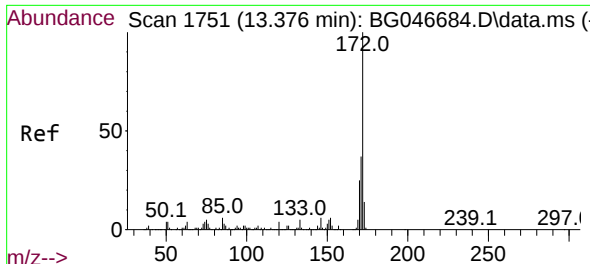
Tgt Ion:196 Resp: 172899
Ion Ratio Lower Upper
196 100
198 94.8 74.9 112.3
200 30.3 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 43.78 ng
RT: 13.232 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:196 Resp: 175597
Ion Ratio Lower Upper
196 100
198 98.2 77.6 116.4
97 46.2 28.6 43.0#
132 22.8 17.8 26.8

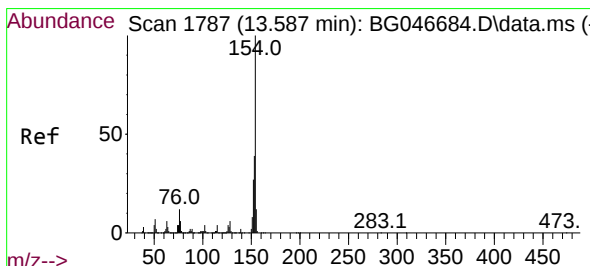
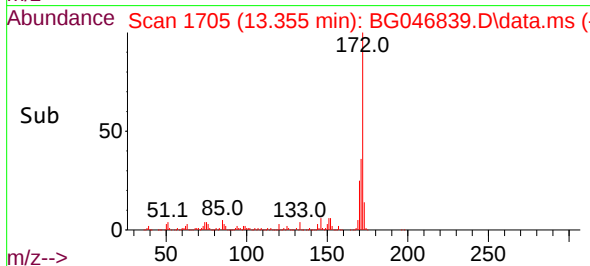
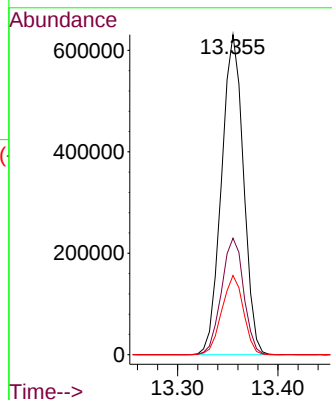
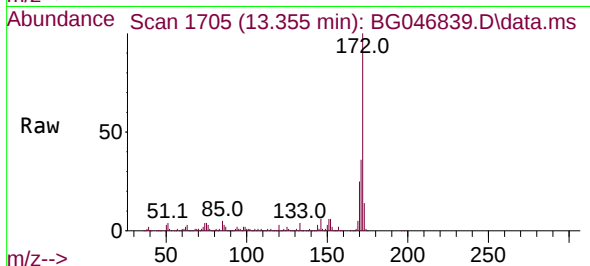




#45
2-Fluorobiphenyl
Concen: 76.99 ng
RT: 13.355 min Scan# 1705
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

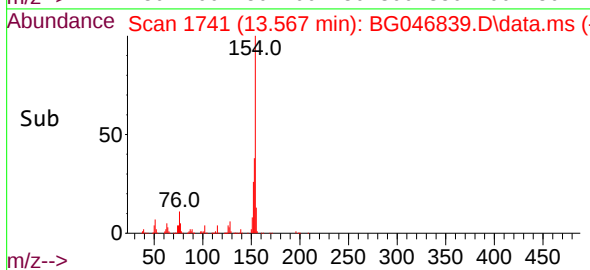
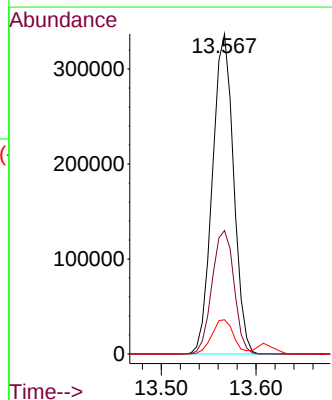
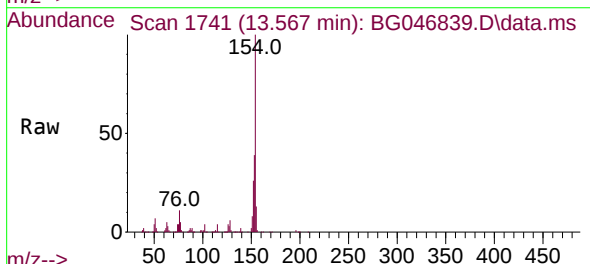
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

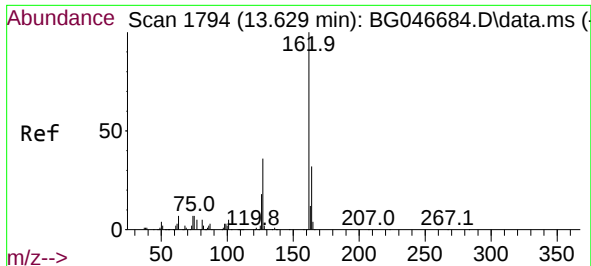
Tgt Ion:172 Resp: 958747
Ion Ratio Lower Upper
172 100
171 36.4 31.3 46.9
170 24.8 20.8 31.2



#46
1,1'-Biphenyl
Concen: 38.58 ng
RT: 13.567 min Scan# 1741
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:154 Resp: 522997
Ion Ratio Lower Upper
154 100
153 38.5 22.6 62.6
76 10.7 0.0 32.6

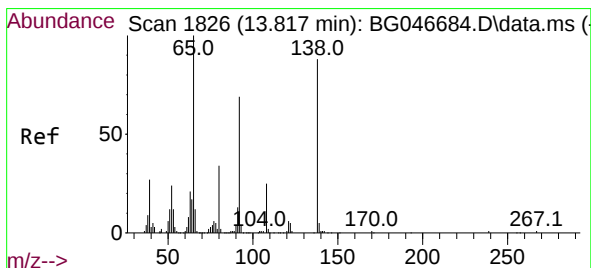
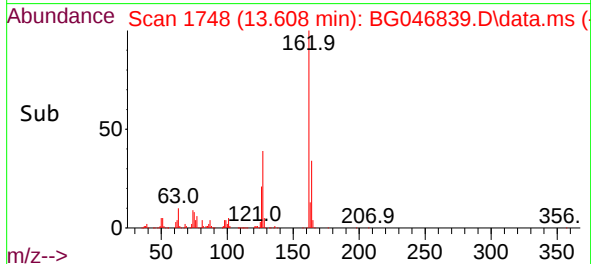
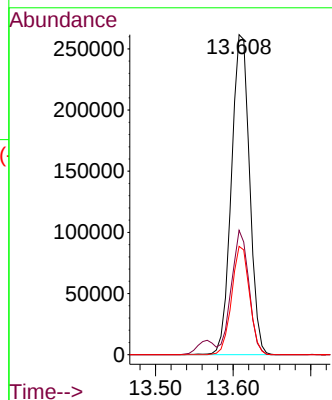
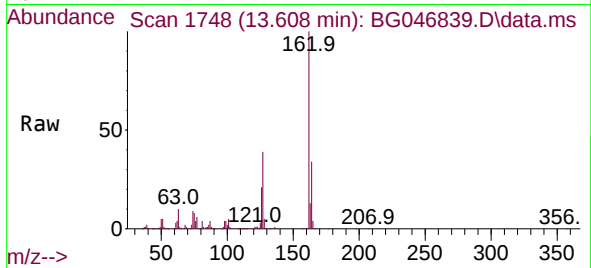




#47
2-Chloronaphthalene
Concen: 38.66 ng
RT: 13.608 min Scan# 1748
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

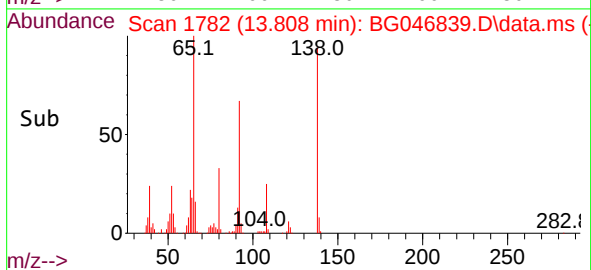
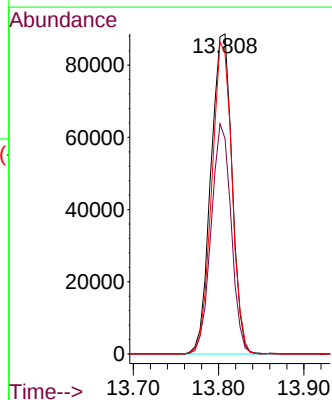
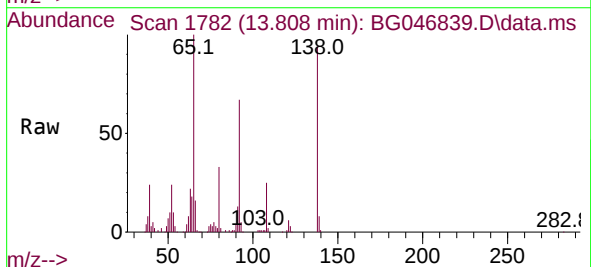
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

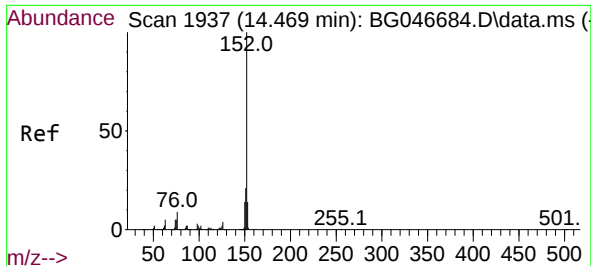
Tgt Ion:162 Resp: 425805
Ion Ratio Lower Upper
162 100
127 38.9 27.8 41.6
164 33.9 27.0 40.4



#48
2-Nitroaniline
Concen: 52.05 ng
RT: 13.808 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion: 65 Resp: 152198
Ion Ratio Lower Upper
65 100
92 67.3 58.6 88.0
138 94.0 98.2 147.4#





#49

Acenaphthylene

Concen: 39.11 ng

RT: 14.454 min Scan# 1892

Delta R.T. -0.005 min

Lab File: BG046839.D

Acq: 9 Oct 2020 18:24

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

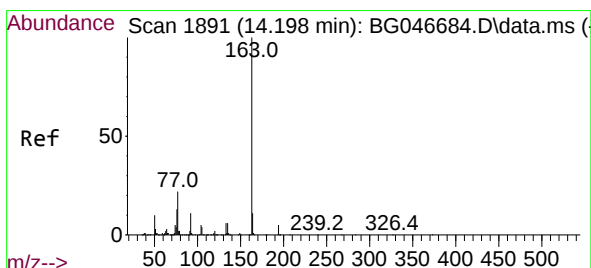
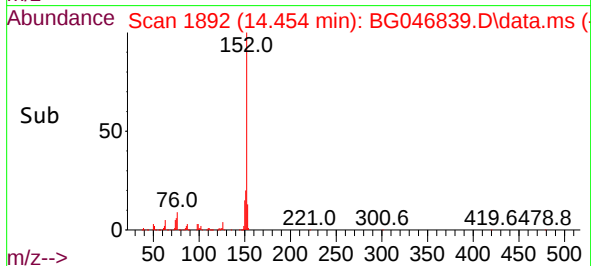
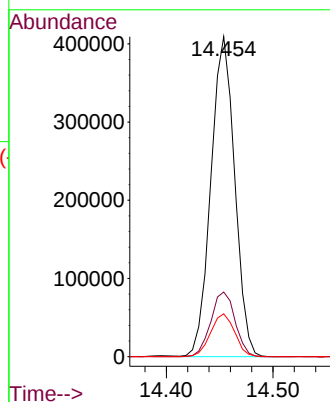
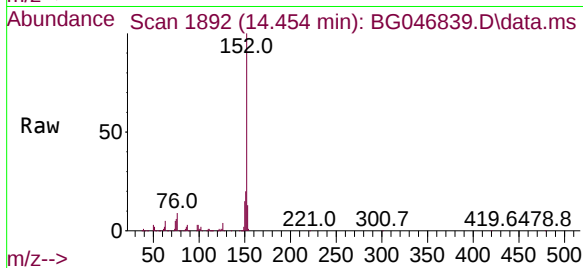
Tgt Ion:152 Resp: 633910

Ion Ratio Lower Upper

152 100

151 20.2 17.4 26.0

153 13.4 11.5 17.3



#50

Dimethylphthalate

Concen: 39.40 ng

RT: 14.178 min Scan# 1845

Delta R.T. -0.005 min

Lab File: BG046839.D

Acq: 9 Oct 2020 18:24

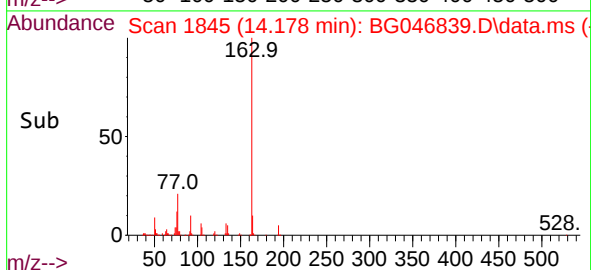
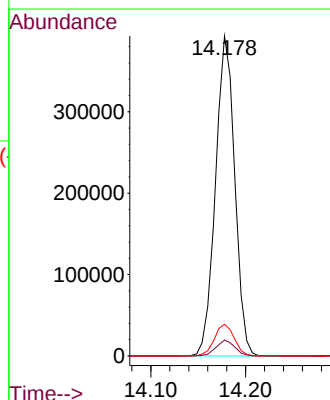
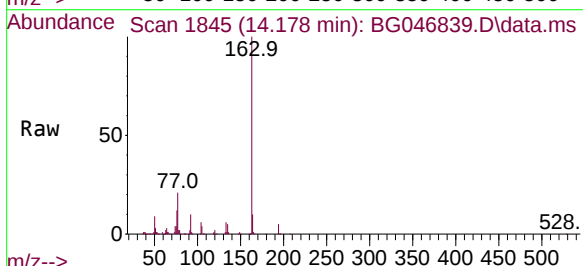
Tgt Ion:163 Resp: 554868

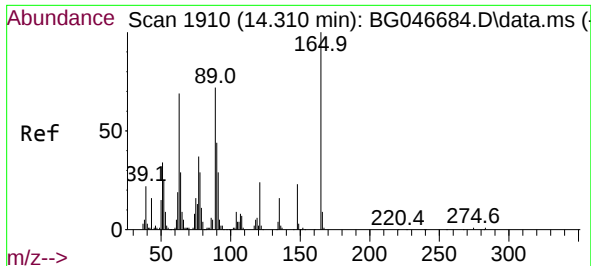
Ion Ratio Lower Upper

163 100

194 5.0 3.8 5.8

164 9.9 8.8 13.2

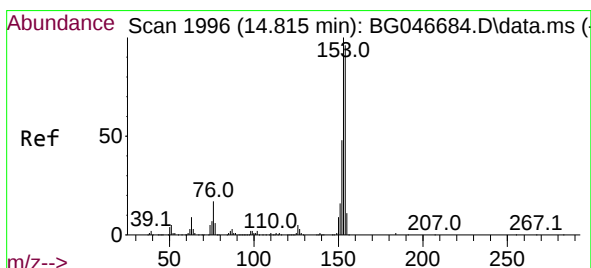
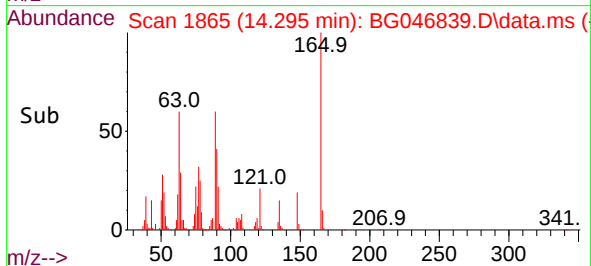
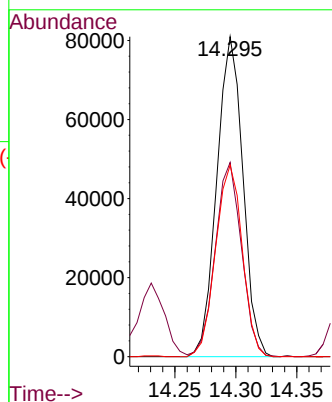
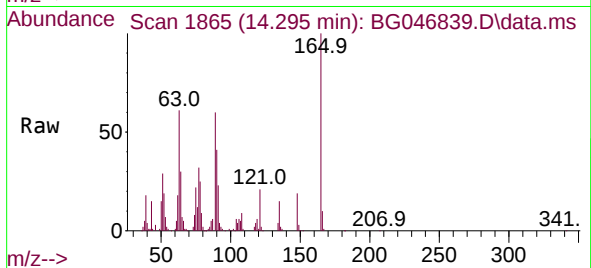




#51
2,6-Dinitrotoluene
Concen: 52.74 ng
RT: 14.295 min Scan# 1865
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

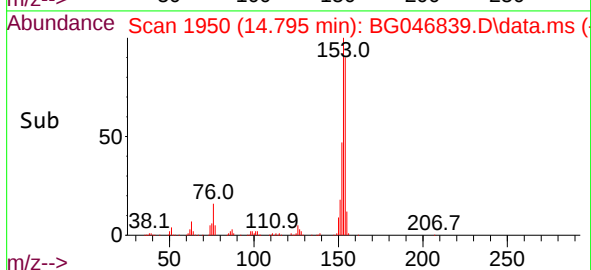
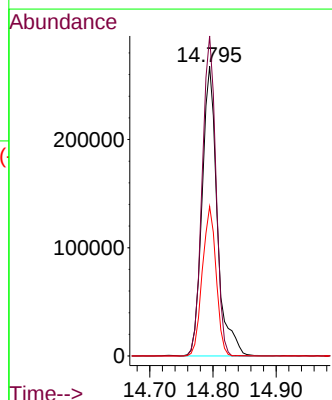
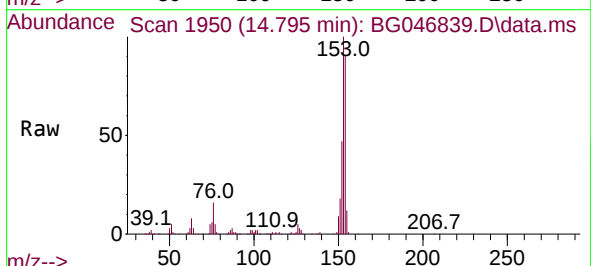
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

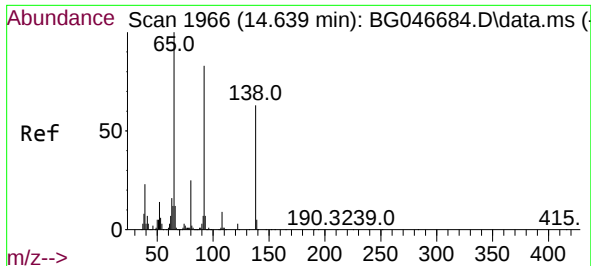
Tgt Ion:165 Resp: 120705
Ion Ratio Lower Upper
165 100
63 60.7 33.7 50.5#
89 59.9 36.6 54.8#



#52
Acenaphthene
Concen: 40.57 ng
RT: 14.795 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:154 Resp: 446636
Ion Ratio Lower Upper
154 100
153 110.5 90.3 135.5
152 51.6 43.8 65.8

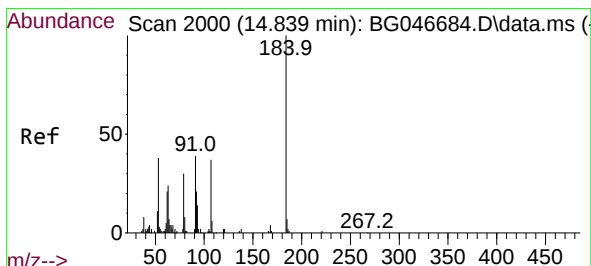
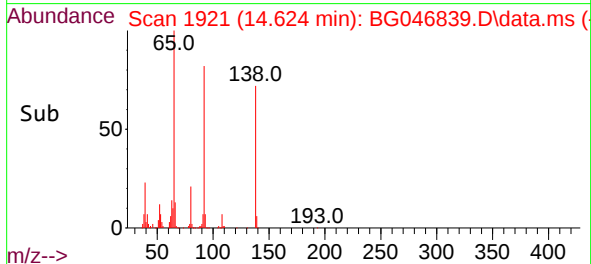
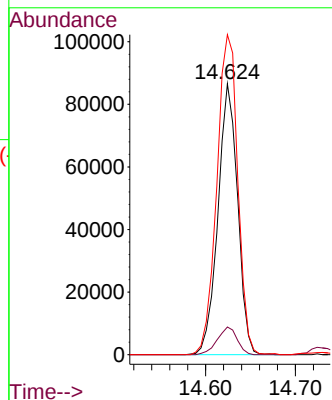
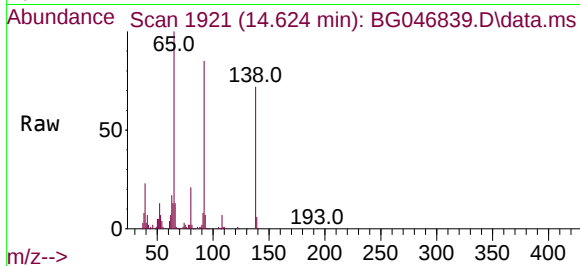




#53
3-Nitroaniline
Concen: 50.95 ng
RT: 14.624 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

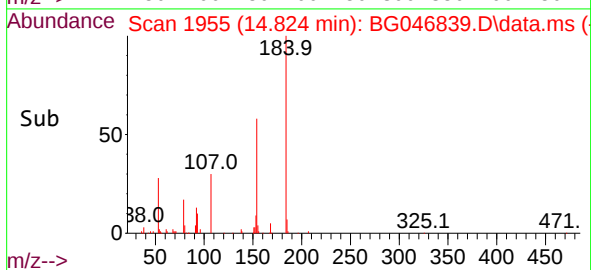
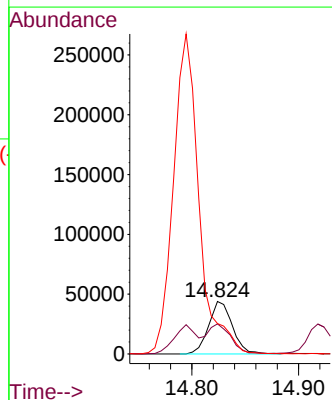
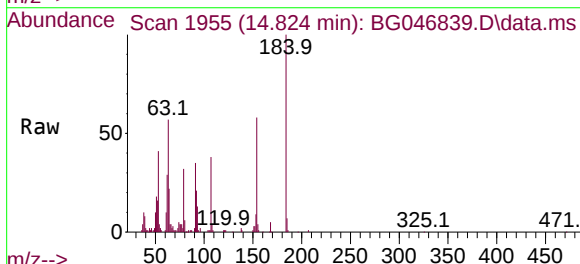
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

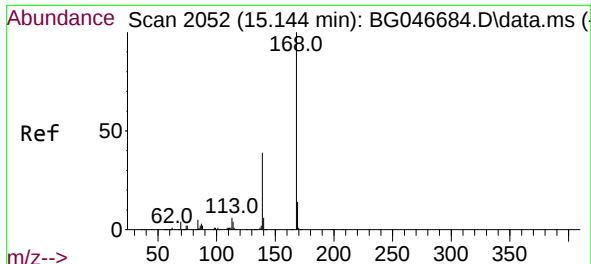
Tgt Ion:138 Resp: 131763
Ion Ratio Lower Upper
138 100
108 10.2 7.4 11.0
92 118.1 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 54.33 ng
RT: 14.824 min Scan# 1955
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:184 Resp: 67905
Ion Ratio Lower Upper
184 100
63 57.2 32.3 48.5#
154 58.1 40.4 60.6

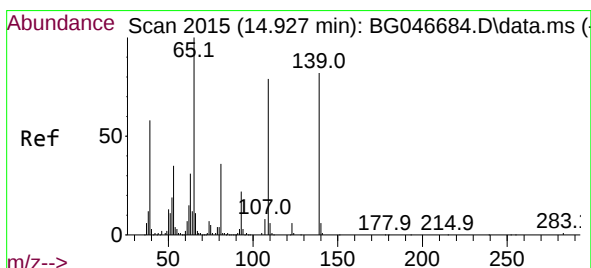
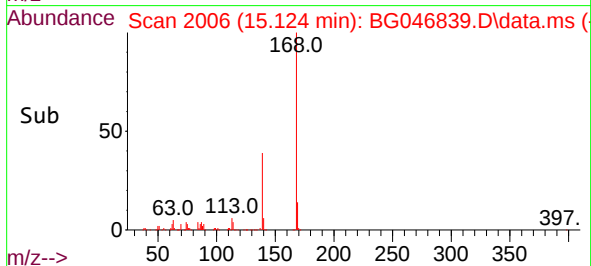
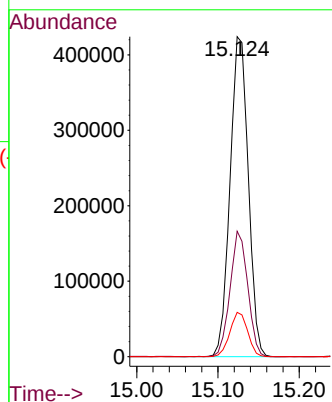
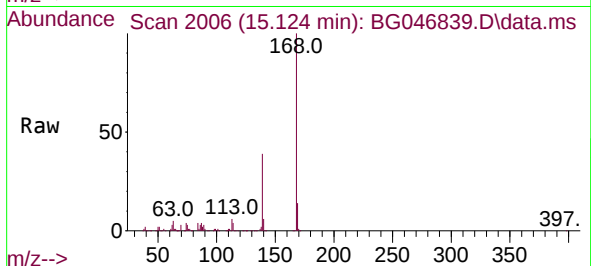




#55
Dibenzenofuran
Concen: 39.75 ng
RT: 15.124 min Scan# 2006
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

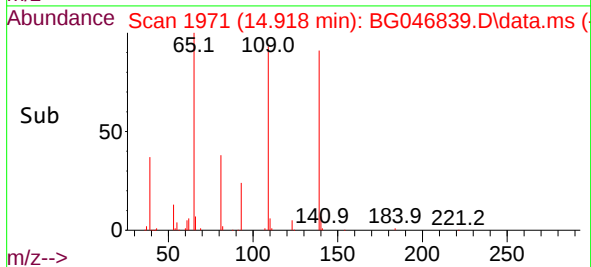
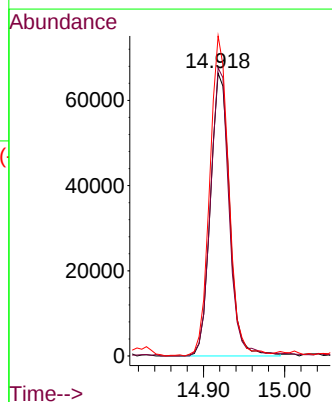
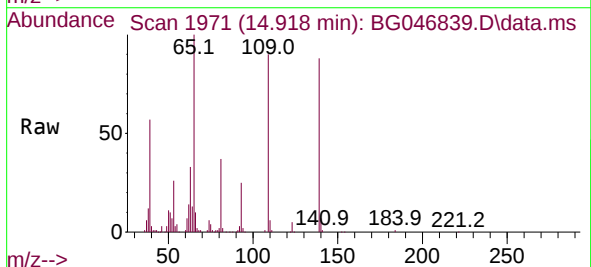
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

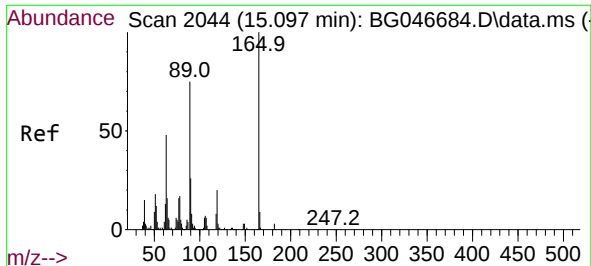
Tgt Ion:168 Resp: 660725
Ion Ratio Lower Upper
168 100
139 39.2 28.6 43.0
169 13.9 11.0 16.6



#56
4-Nitrophenol
Concen: 51.00 ng
RT: 14.918 min Scan# 1971
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:139 Resp: 108629
Ion Ratio Lower Upper
139 100
109 101.9 45.9 85.9#
65 113.2 65.4 105.4#

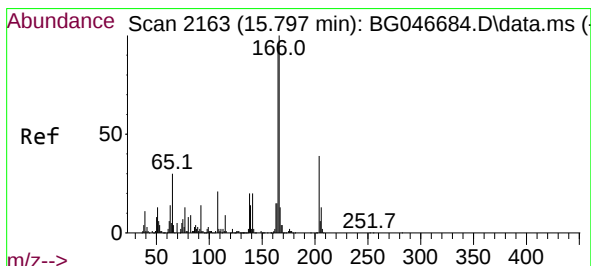
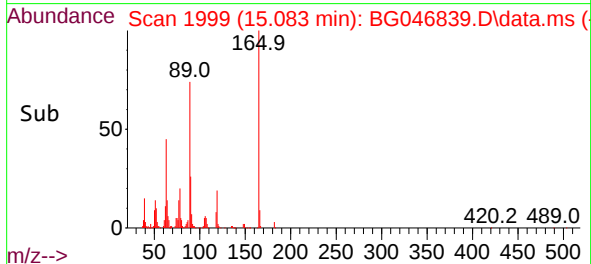
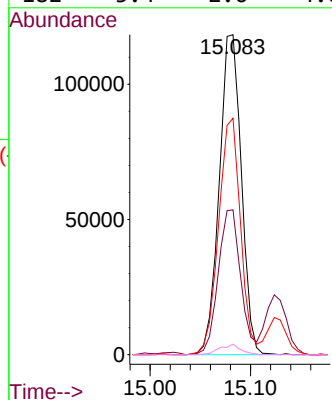
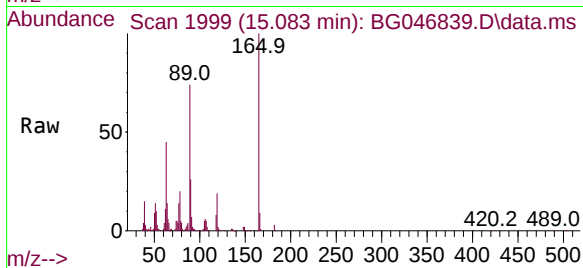




#57
2,4-Dinitrotoluene
Concen: 59.59 ng
RT: 15.083 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

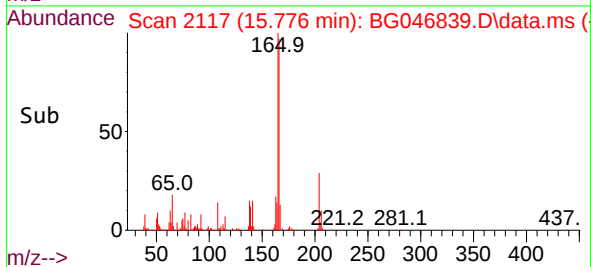
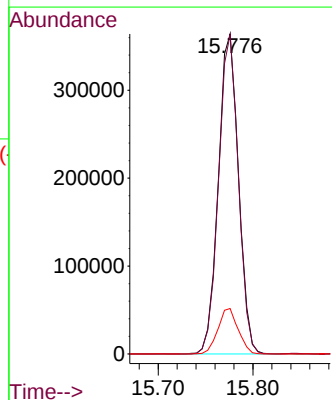
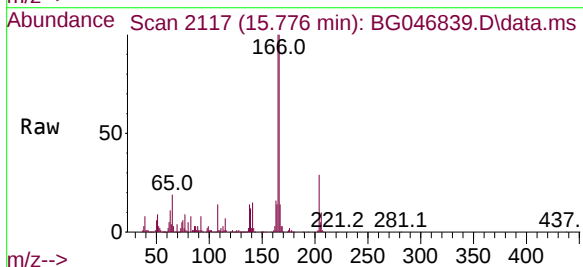
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

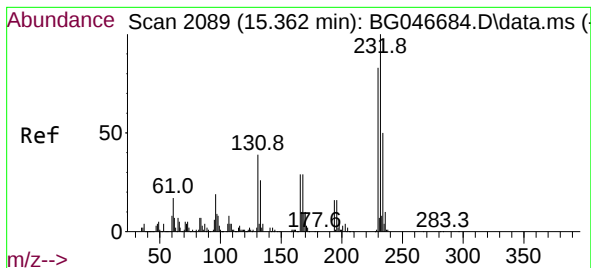
Tgt Ion:165 Resp: 180579
Ion Ratio Lower Upper
165 100
63 45.2 26.4 39.6#
89 73.9 47.8 71.8#
182 3.4 2.6 4.0



#58
Fluorene
Concen: 40.40 ng
RT: 15.776 min Scan# 2117
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:166 Resp: 537705
Ion Ratio Lower Upper
166 100
165 99.8 77.2 115.8
167 14.2 11.4 17.2

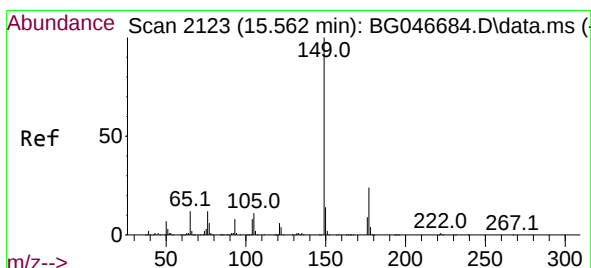
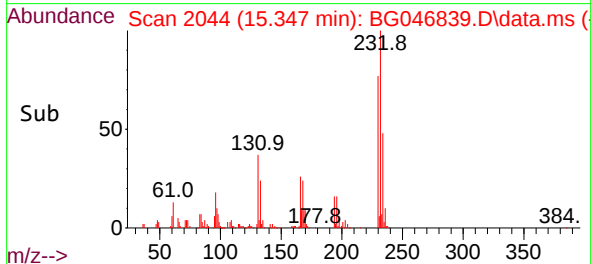
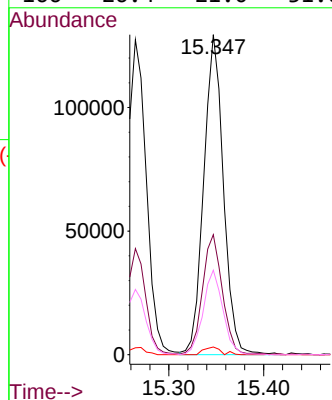
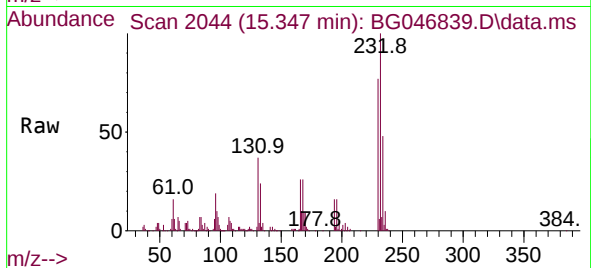




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.59 ng
RT: 15.347 min Scan# 2044
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

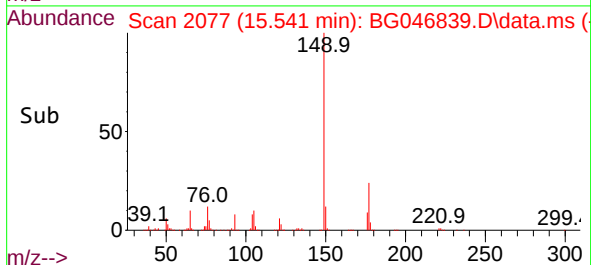
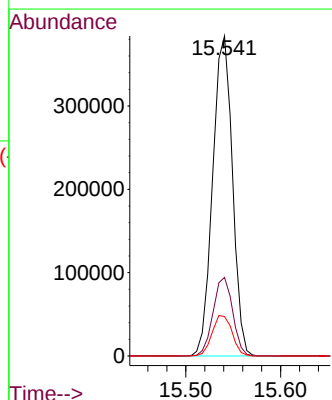
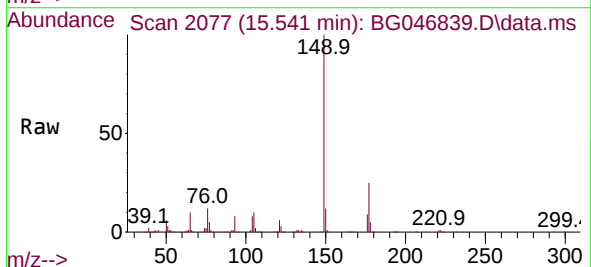
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

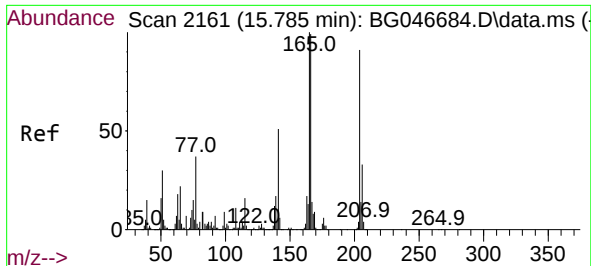
Tgt Ion:232 Resp: 186805
Ion Ratio Lower Upper
232 100
131 38.0 26.6 40.0
130 2.1 1.4 2.0#
166 26.4 21.0 31.6



#60
Diethylphthalate
Concen: 39.19 ng
RT: 15.541 min Scan# 2077
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:149 Resp: 554901
Ion Ratio Lower Upper
149 100
177 24.5 21.4 32.2
150 12.3 10.7 16.1

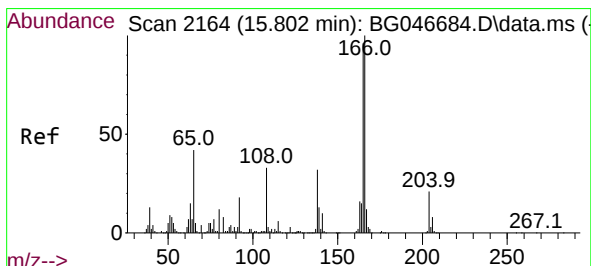
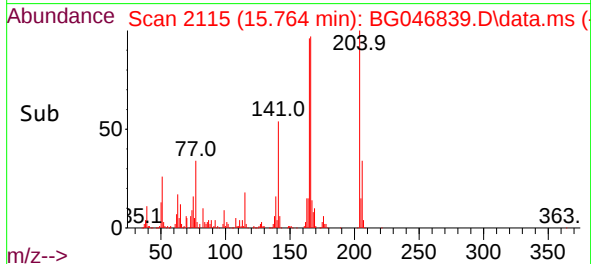
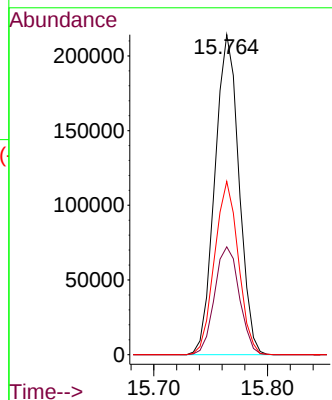
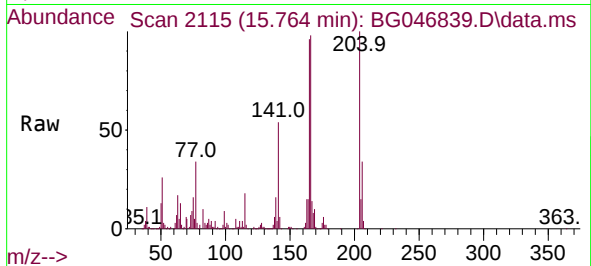




#61
4-Chlorophenyl-phenylether
Concen: 41.55 ng
RT: 15.764 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

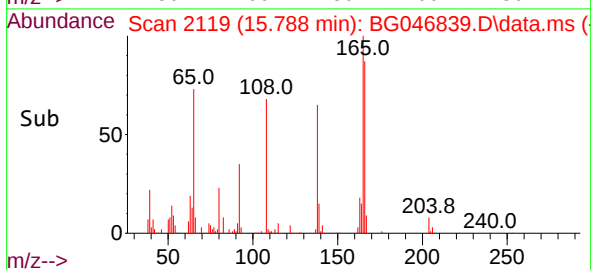
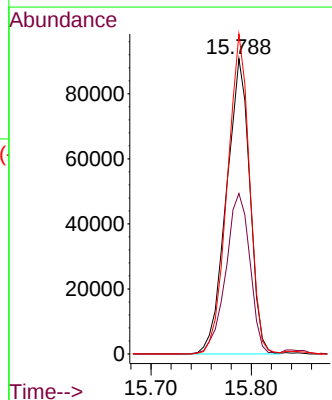
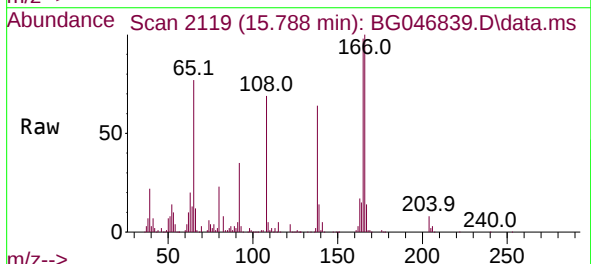
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

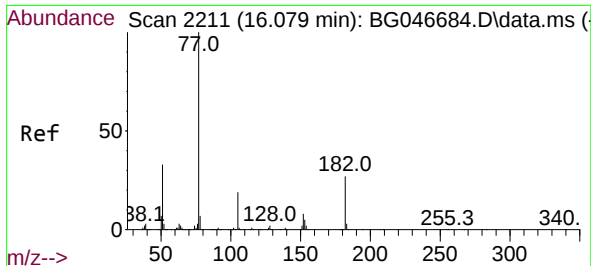
Tgt Ion:204 Resp: 315706
Ion Ratio Lower Upper
204 100
206 33.7 27.8 41.8
141 54.1 41.5 62.3



#62
4-Nitroaniline
Concen: 51.27 ng
RT: 15.788 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:138 Resp: 147211
Ion Ratio Lower Upper
138 100
92 54.3 26.9 66.9
108 108.4 49.4 89.4#



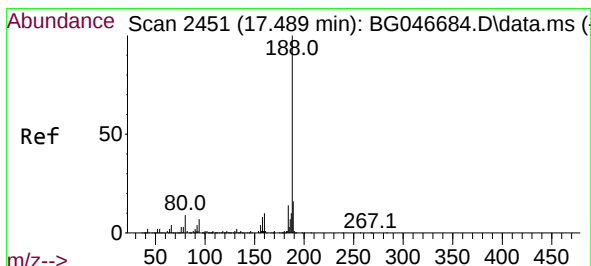
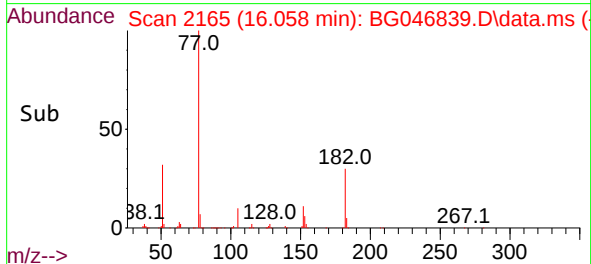
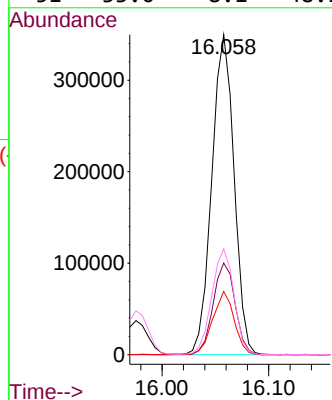
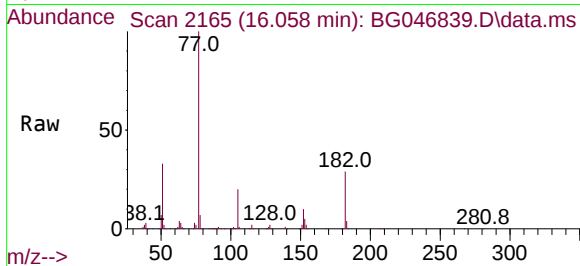


#63
Azobenzene
Concen: 36.41 ng
RT: 16.058 min Scan# 2165
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 506772

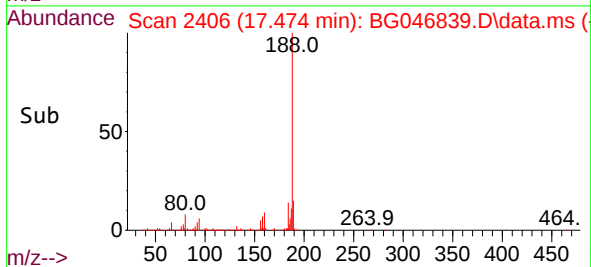
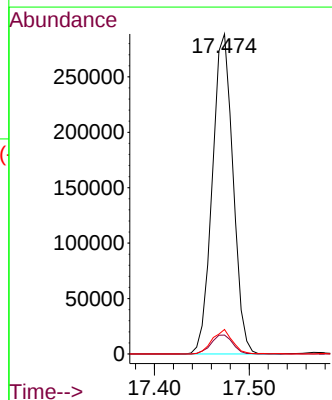
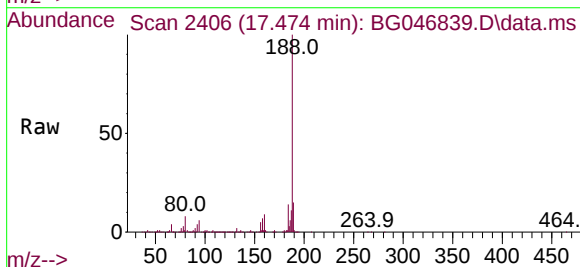
Ion	Ratio	Lower	Upper
77	100		
182	28.6	14.0	54.0
105	19.8	3.0	43.0
51	33.0	8.1	48.1

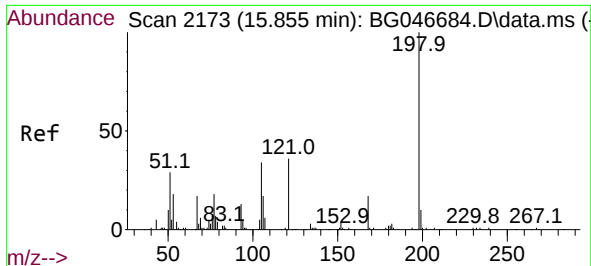


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.474 min Scan# 2406
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion: 188 Resp: 438034

Ion	Ratio	Lower	Upper
188	100		
94	5.9	6.3	9.5#
80	7.6	7.0	10.6

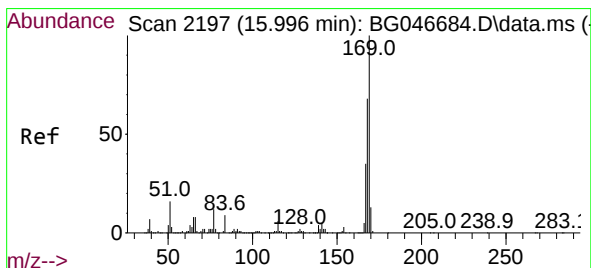
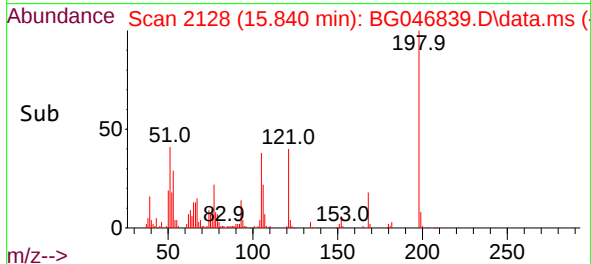
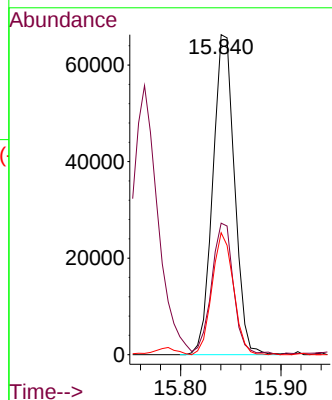
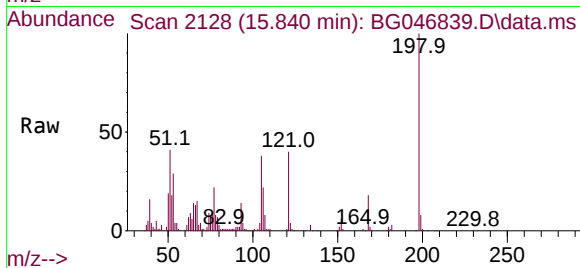




#65
4,6-Dinitro-2-methylphenol
Concen: 54.98 ng
RT: 15.840 min Scan# 2128
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

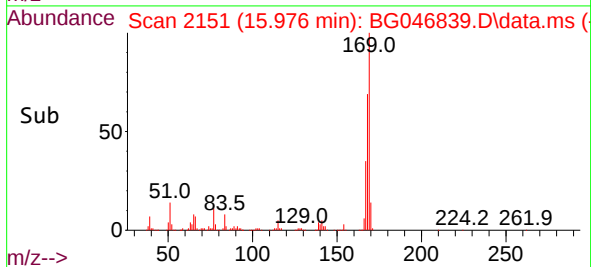
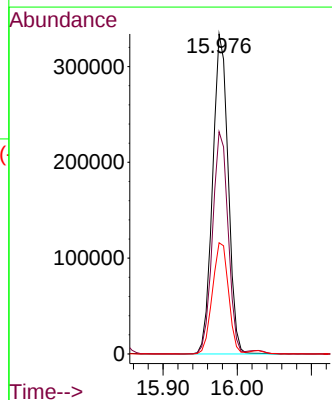
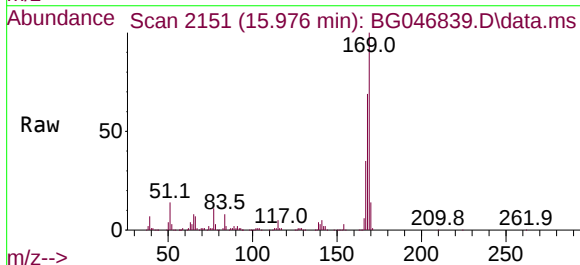
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

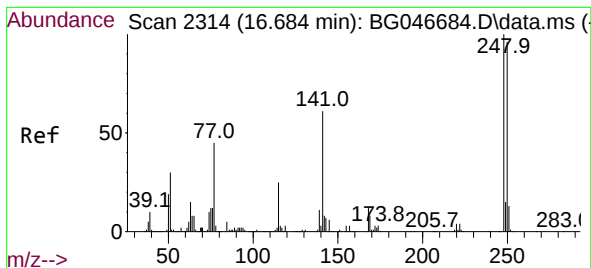
Tgt Ion:198 Resp: 99956
Ion Ratio Lower Upper
198 100
51 41.1 10.4 50.4
105 38.1 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 36.91 ng
RT: 15.976 min Scan# 2151
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:169 Resp: 485691
Ion Ratio Lower Upper
169 100
168 69.5 55.5 83.3
167 34.7 30.5 45.7

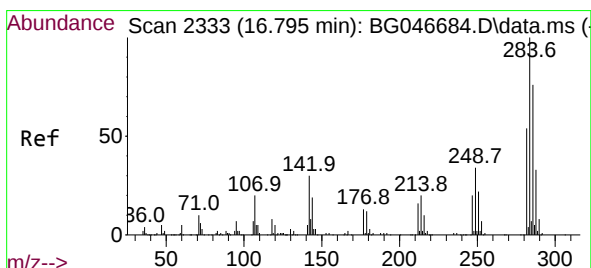
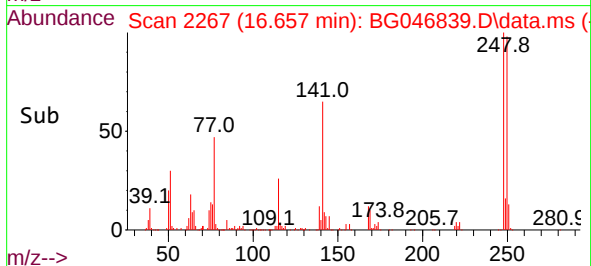
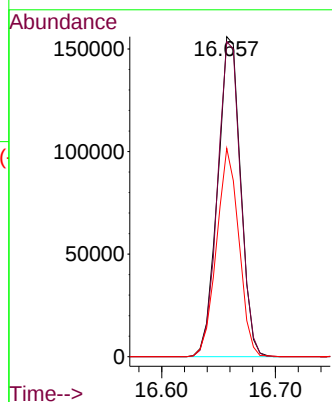
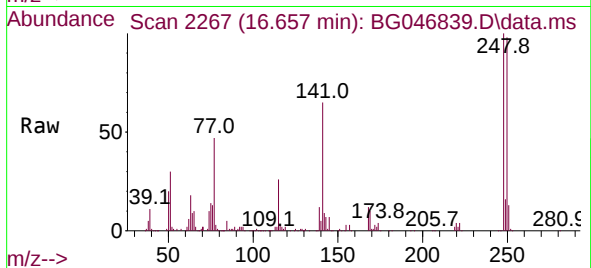




#67
4-Bromophenyl-phenylether
Concen: 39.54 ng
RT: 16.657 min Scan# 2267
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

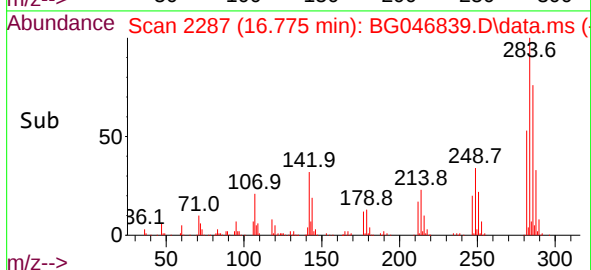
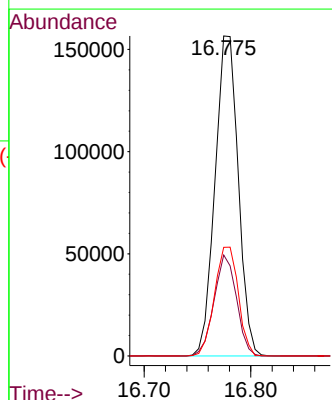
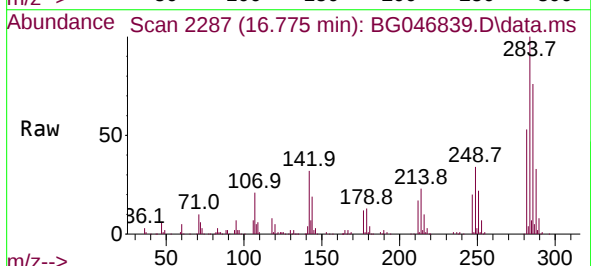
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

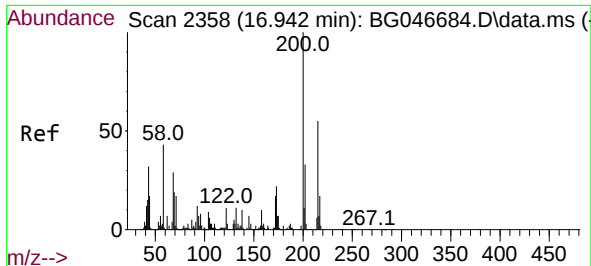
Tgt Ion:248 Resp: 218863
Ion Ratio Lower Upper
248 100
250 98.4 78.9 118.3
141 65.1 46.2 69.4



#68
Hexachlorobenzene
Concen: 39.72 ng
RT: 16.775 min Scan# 2287
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:284 Resp: 236527
Ion Ratio Lower Upper
284 100
142 31.5 21.1 31.7
249 36.9 25.9 38.9

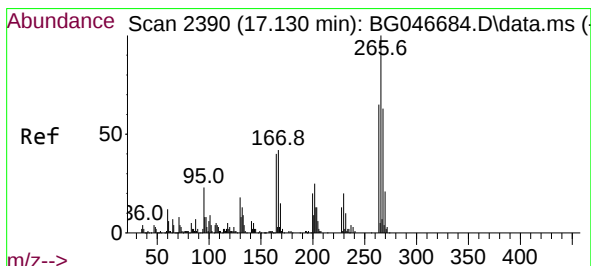
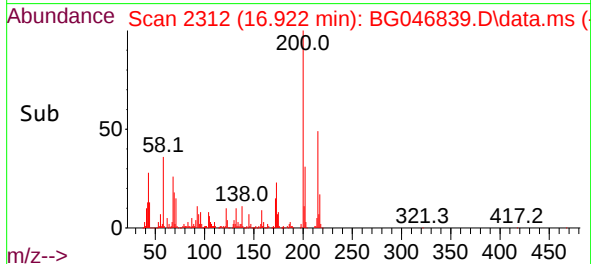
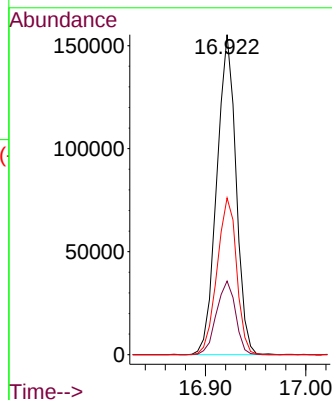
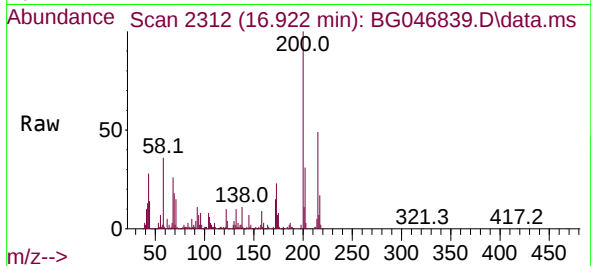




#69
Atrazine
Concen: 39.02 ng
RT: 16.922 min Scan# 2312
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

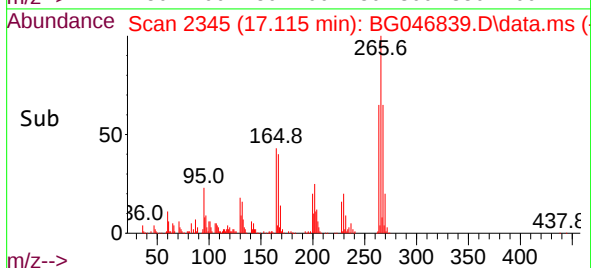
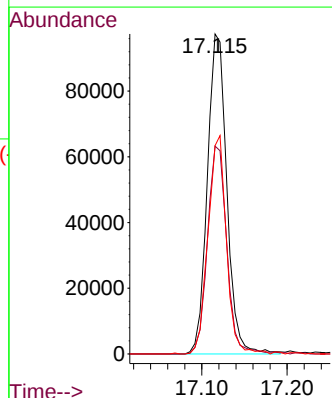
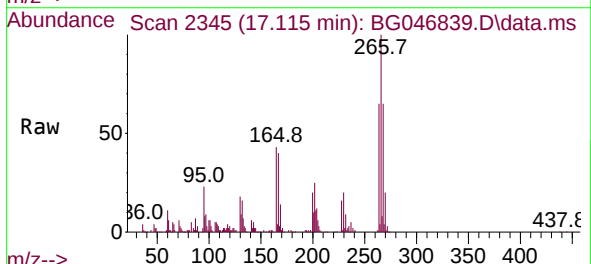
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

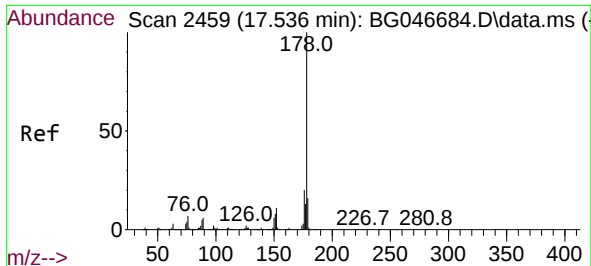
Tgt Ion:200 Resp: 206288
Ion Ratio Lower Upper
200 100
173 23.0 4.2 44.2
215 49.0 30.0 70.0



#70
Pentachlorophenol
Concen: 45.04 ng
RT: 17.115 min Scan# 2345
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:266 Resp: 154815
Ion Ratio Lower Upper
266 100
268 68.7 49.8 74.6
264 69.3 49.3 73.9

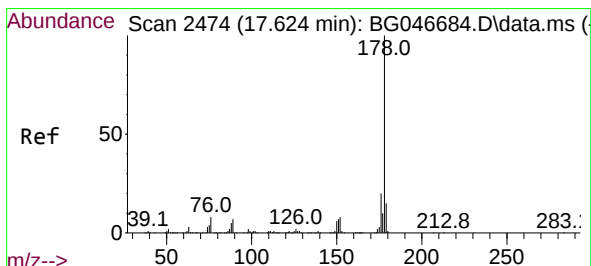
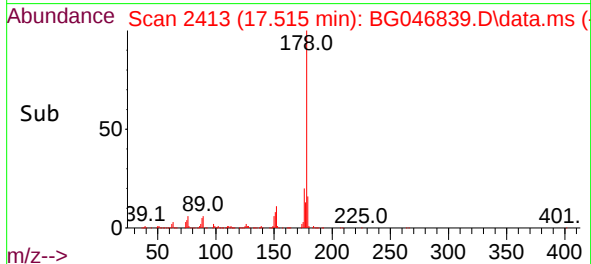
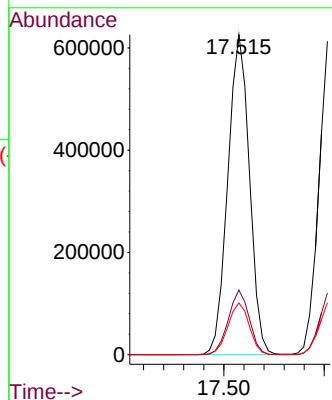
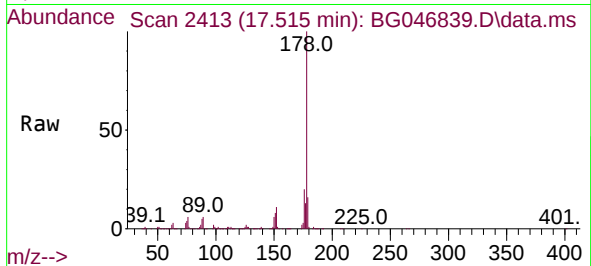




#71
Phenanthrene
Concen: 39.27 ng
RT: 17.515 min Scan# 2413
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

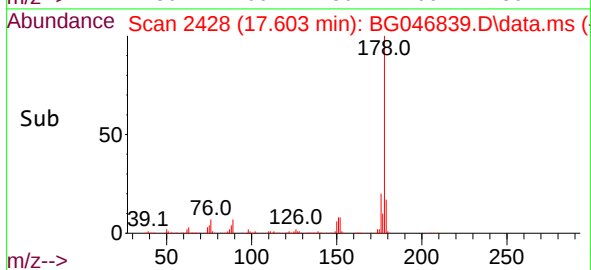
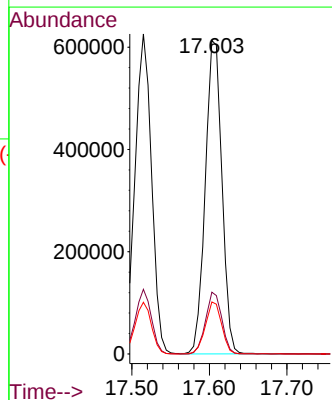
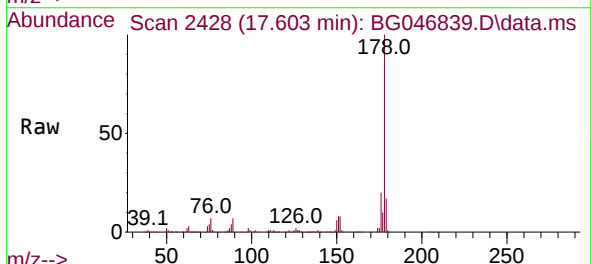
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

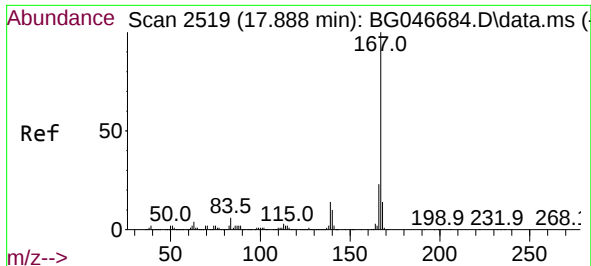
Tgt Ion:178 Resp: 933973
Ion Ratio Lower Upper
178 100
176 20.2 16.7 25.1
179 16.2 14.0 21.0



#72
Anthracene
Concen: 38.98 ng
RT: 17.603 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

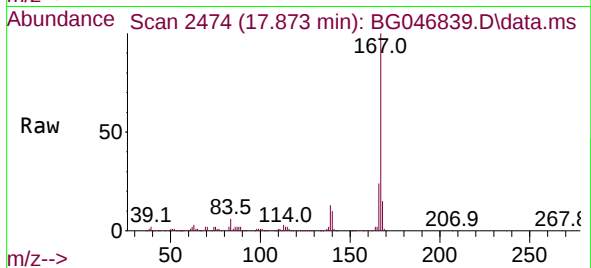
Tgt Ion:178 Resp: 914710
Ion Ratio Lower Upper
178 100
176 19.7 16.4 24.6
179 16.6 13.8 20.6





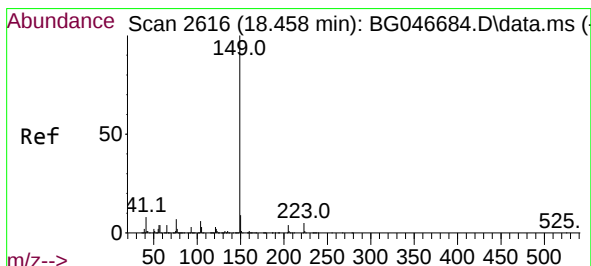
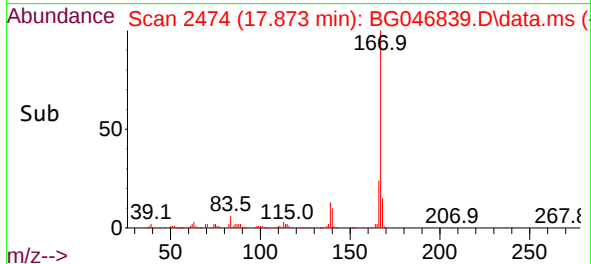
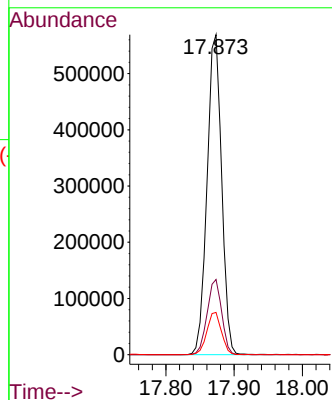
#73
 Carbazole
 Concen: 39.59 ng
 RT: 17.873 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG046839.D
 Acq: 9 Oct 2020 18:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion:167 Resp: 845498

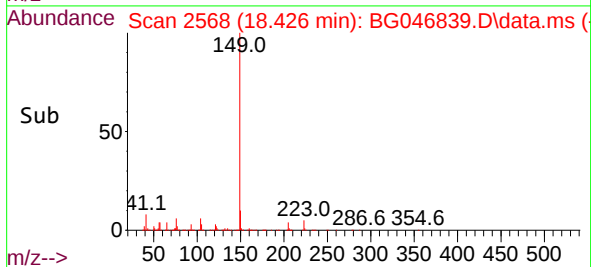
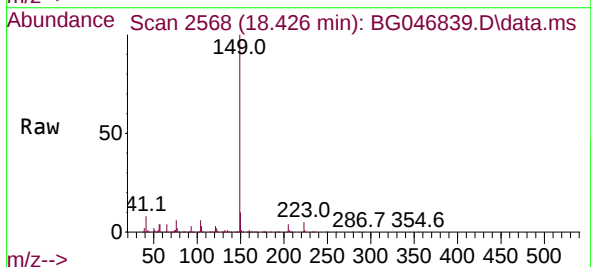
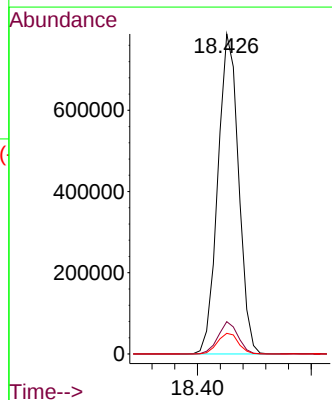
Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.7	28.1
139	13.2	9.6	14.4

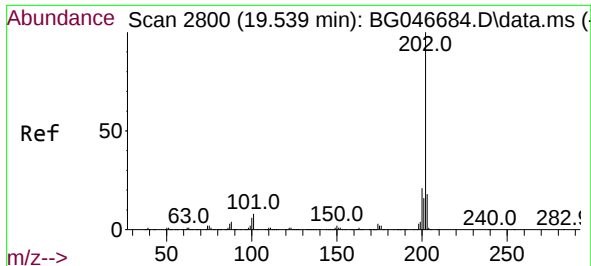


#74
 Di-n-butylphthalate
 Concen: 38.07 ng
 RT: 18.426 min Scan# 2568
 Delta R.T. -0.011 min
 Lab File: BG046839.D
 Acq: 9 Oct 2020 18:24

Tgt Ion:149 Resp: 999308

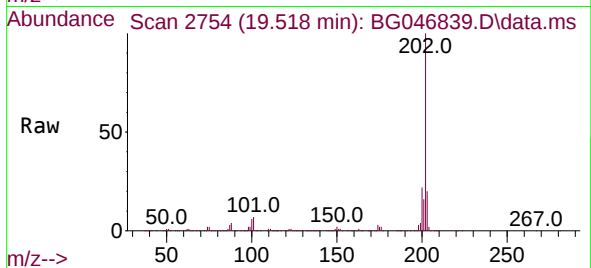
Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.4
104	6.5	3.8	5.8



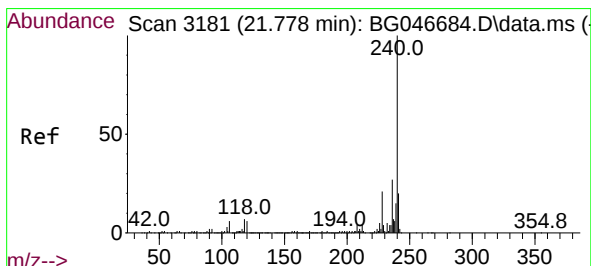
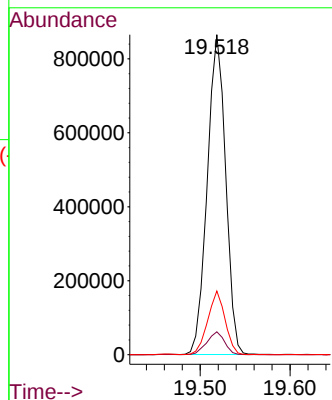
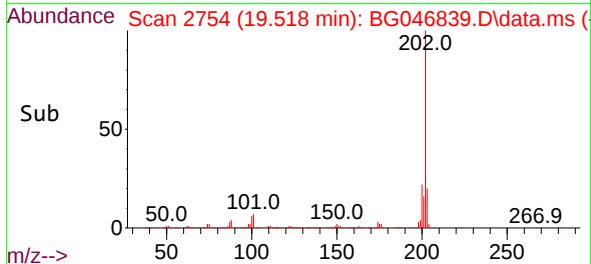


#75
Fluoranthene
Concen: 40.59 ng
RT: 19.518 min Scan# 2754
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

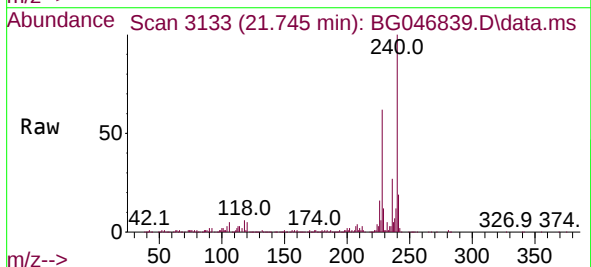
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



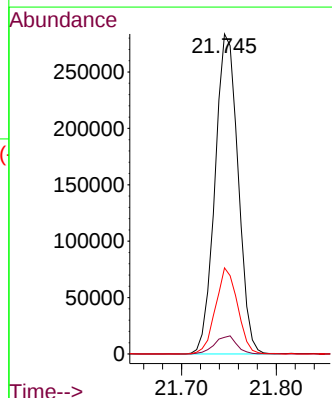
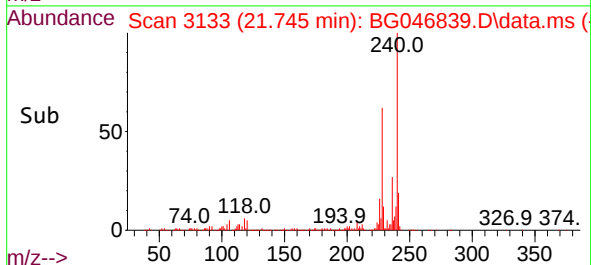
Tgt Ion:202 Resp: 1229454
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.7
203 19.9 0.0 39.2

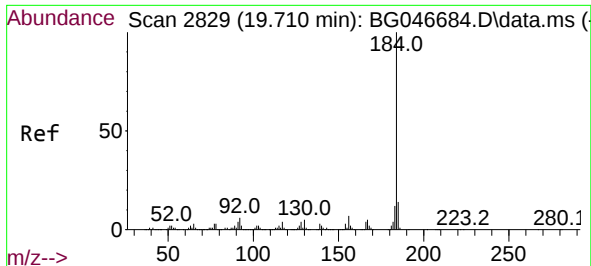


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.745 min Scan# 3133
Delta R.T. -0.011 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24



Tgt Ion:240 Resp: 479522
Ion Ratio Lower Upper
240 100
120 5.2 6.2 9.4#
236 26.9 20.5 30.7

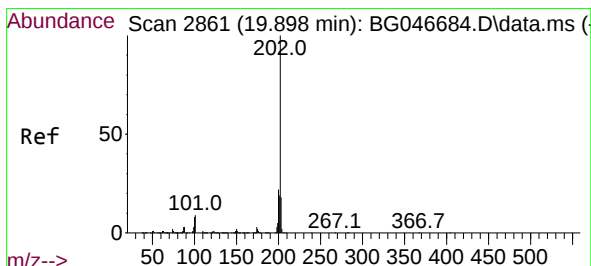
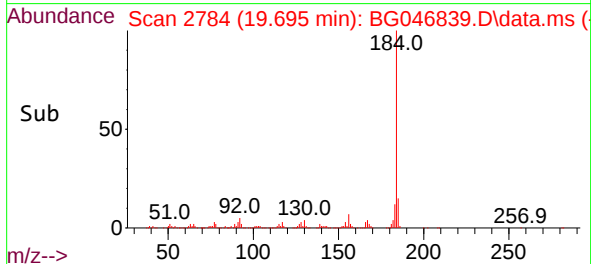
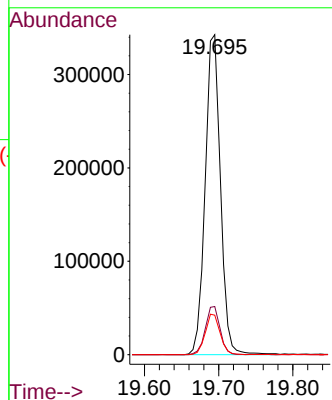
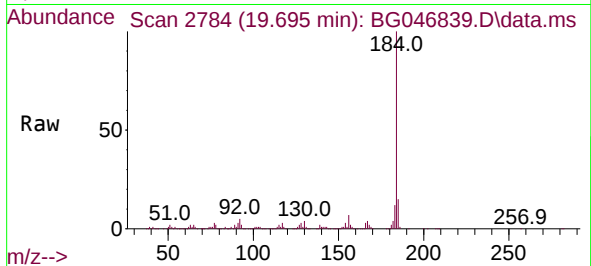




#77
Benzidine
Concen: 33.30 ng
RT: 19.695 min Scan# 2784
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

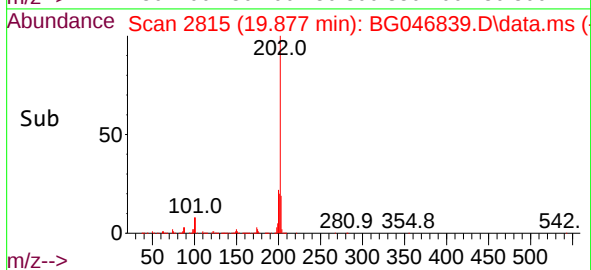
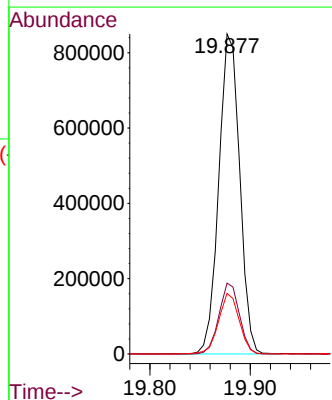
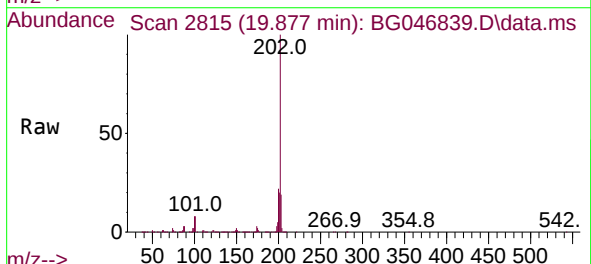
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

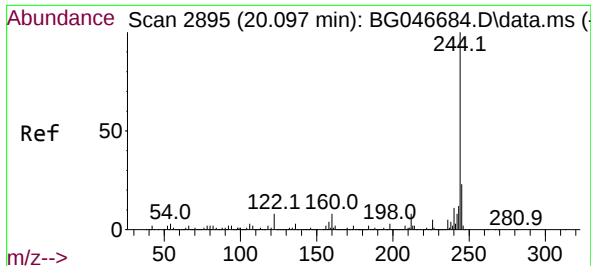
Tgt Ion:184 Resp: 492184
Ion Ratio Lower Upper
184 100
185 15.1 12.4 18.6
183 12.4 10.6 15.8



#78
Pyrene
Concen: 39.78 ng
RT: 19.877 min Scan# 2815
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:202 Resp: 1226294
Ion Ratio Lower Upper
202 100
200 22.2 18.6 27.8
203 18.9 15.3 22.9



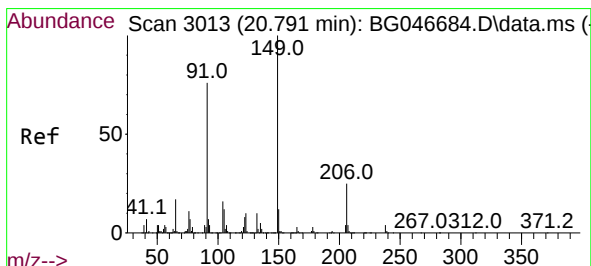
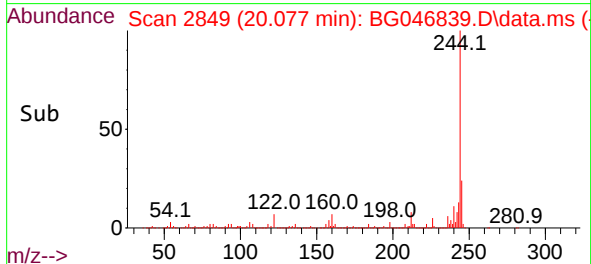
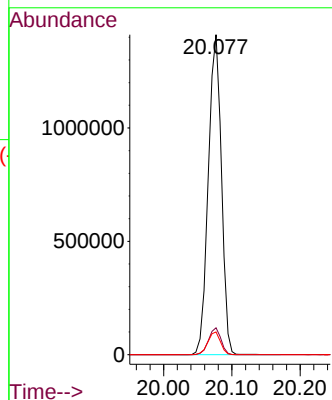
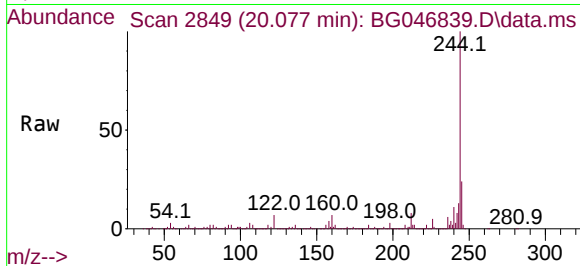


#79
 Terphenyl-d14
 Concen: 78.84 ng
 RT: 20.077 min Scan# 2849
 Delta R.T. -0.005 min
 Lab File: BG046839.D
 Acq: 9 Oct 2020 18:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:244 Resp: 1886234

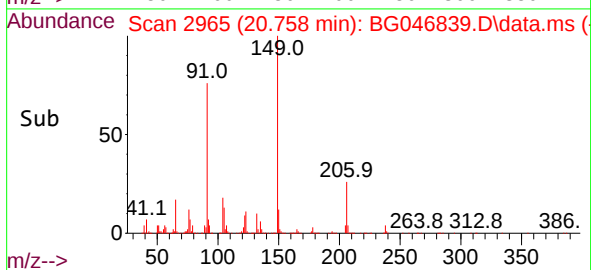
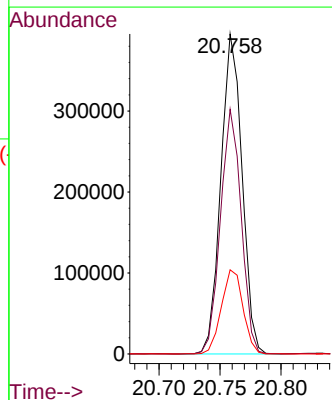
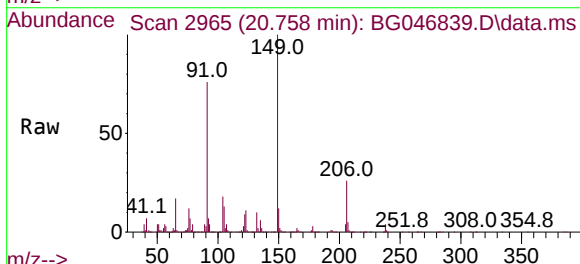
Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.7	10.1
122	7.1	7.8	11.6#

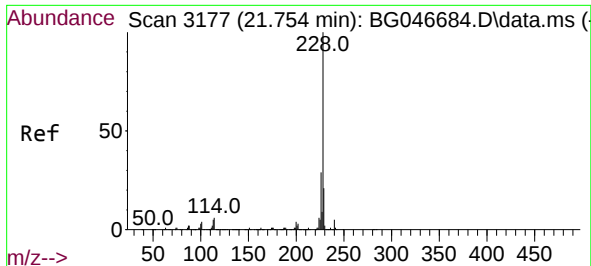


#80
 Butylbenzylphthalate
 Concen: 40.18 ng
 RT: 20.758 min Scan# 2965
 Delta R.T. -0.011 min
 Lab File: BG046839.D
 Acq: 9 Oct 2020 18:24

Tgt Ion:149 Resp: 478547

Ion	Ratio	Lower	Upper
149	100		
91	76.4	51.5	77.3
206	26.3	21.2	31.8

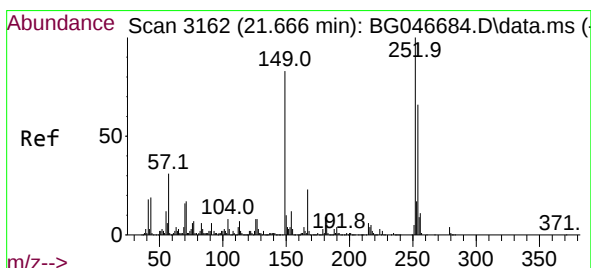
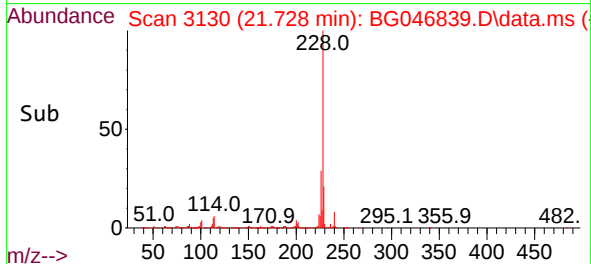
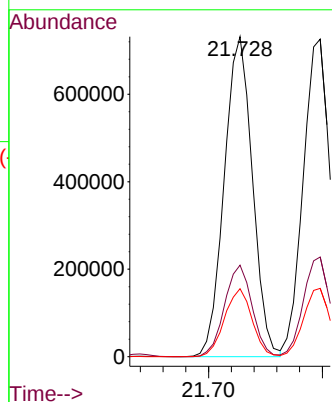
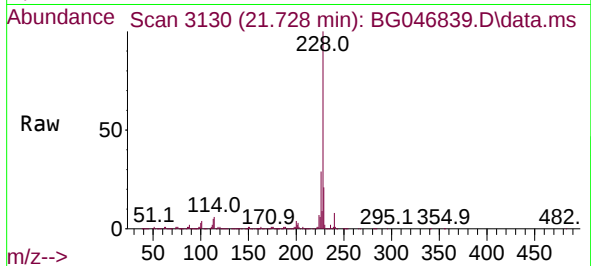




#81
Benzo(a)anthracene
Concen: 39.38 ng
RT: 21.728 min Scan# 3130
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

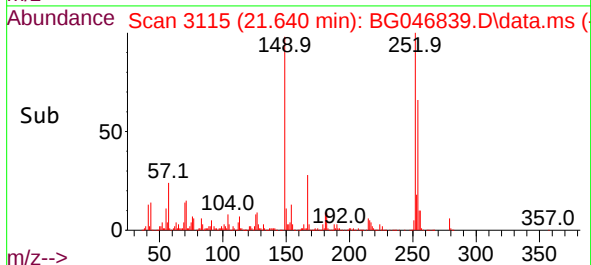
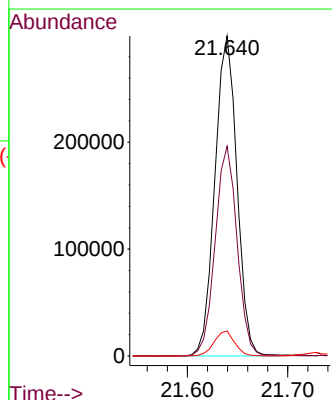
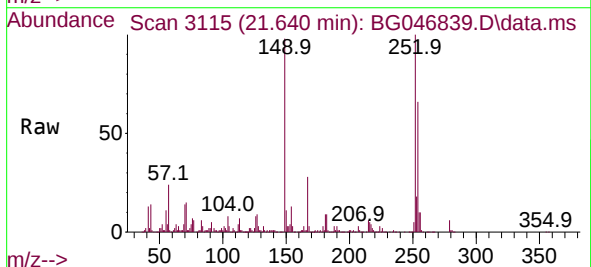
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

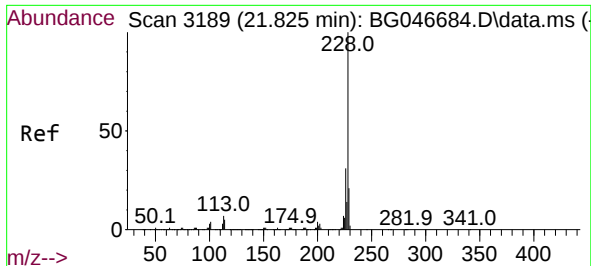
Tgt Ion:228 Resp: 1260735
Ion Ratio Lower Upper
228 100
226 28.6 23.3 34.9
229 21.2 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 36.78 ng
RT: 21.640 min Scan# 3115
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:252 Resp: 456999
Ion Ratio Lower Upper
252 100
254 65.5 53.2 79.8
126 7.8 6.8 10.2

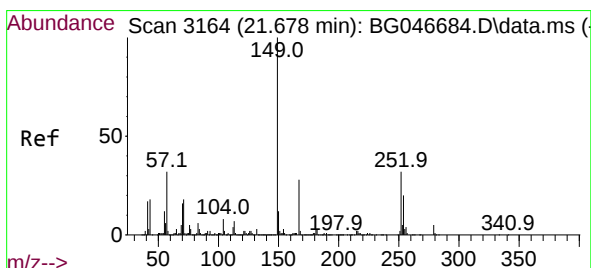
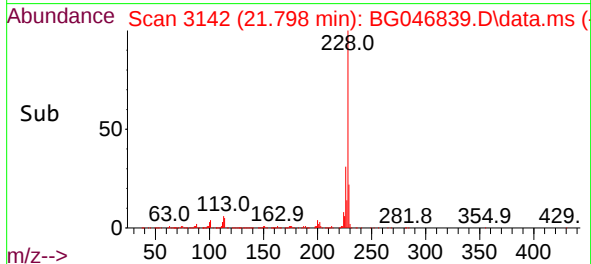
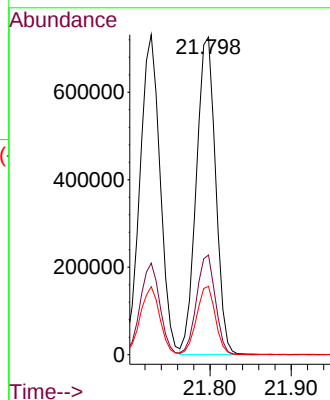
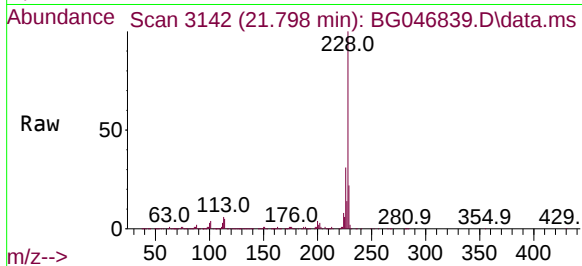




#83
Chrysene
Concen: 39.10 ng
RT: 21.798 min Scan# 3142
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

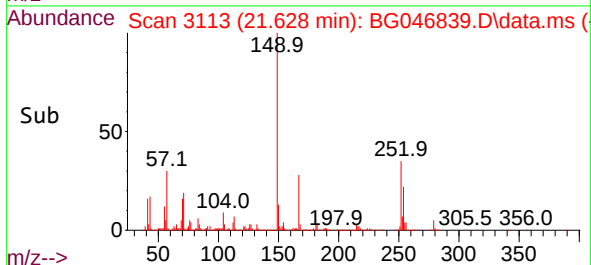
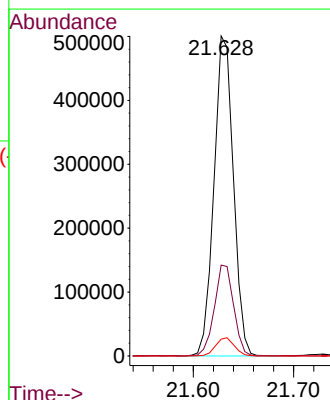
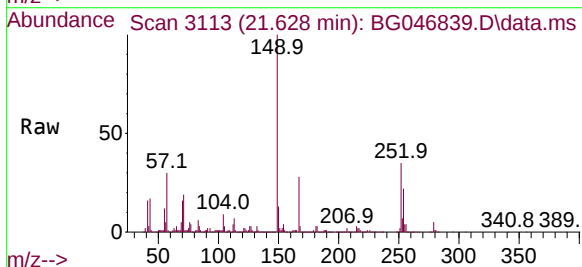
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

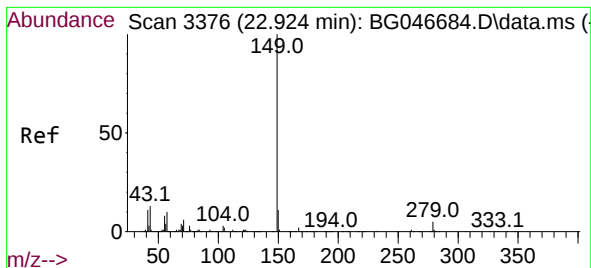
Tgt Ion:228 Resp: 1196060
Ion Ratio Lower Upper
228 100
226 31.4 25.0 37.4
229 21.5 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.49 ng
RT: 21.628 min Scan# 3113
Delta R.T. -0.011 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:149 Resp: 673422
Ion Ratio Lower Upper
149 100
167 28.4 24.8 37.2
279 5.3 4.6 7.0

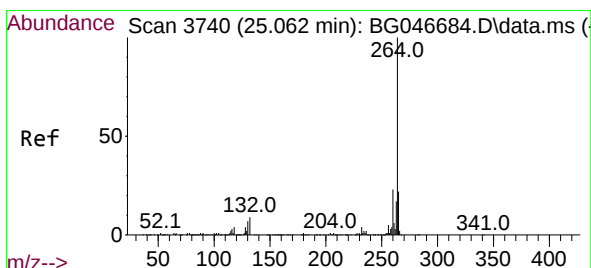
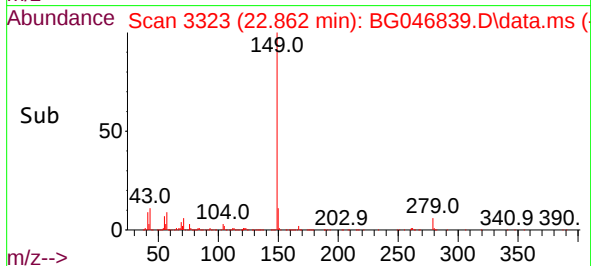
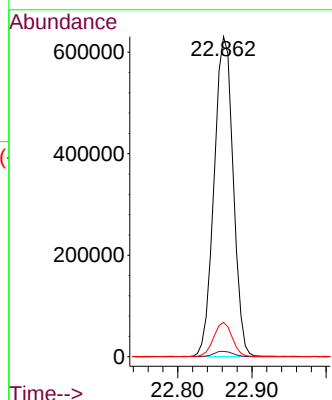
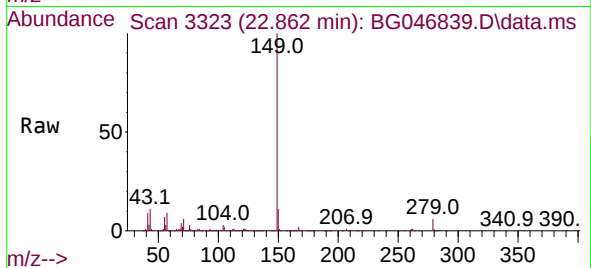




#85
Di-n-octyl phthalate
Concen: 37.45 ng
RT: 22.862 min Scan# 3323
Delta R.T. -0.011 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

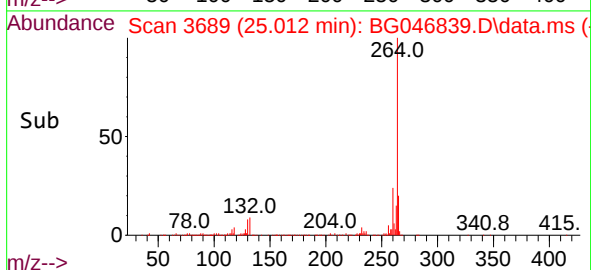
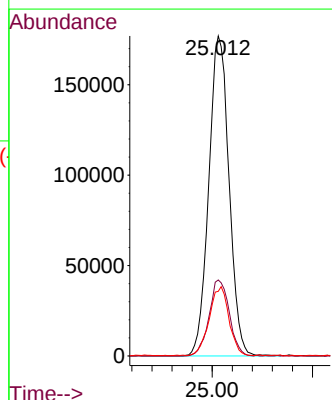
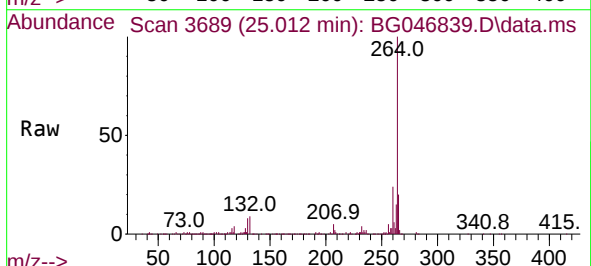
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

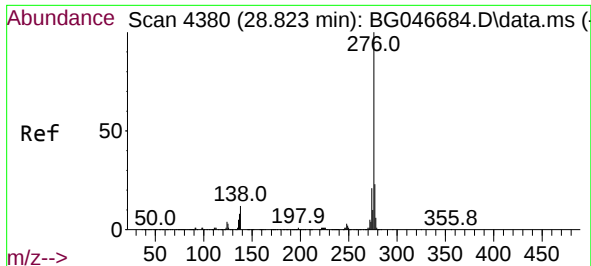
Tgt Ion:149 Resp: 1126638
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.4 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.012 min Scan# 3689
Delta R.T. -0.017 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

Tgt Ion:264 Resp: 496095
Ion Ratio Lower Upper
264 100
260 23.8 18.8 28.2
265 20.2 17.8 26.8

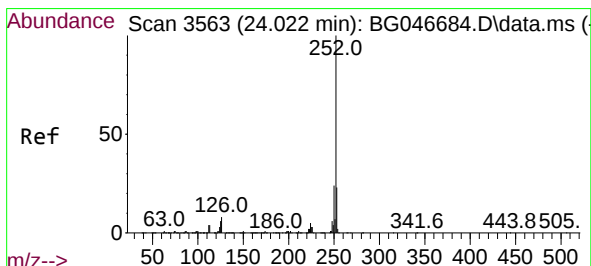
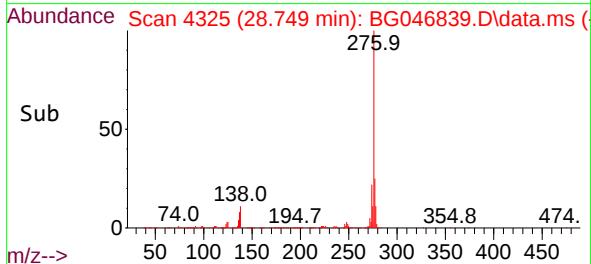
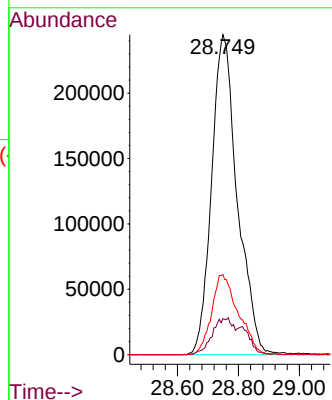
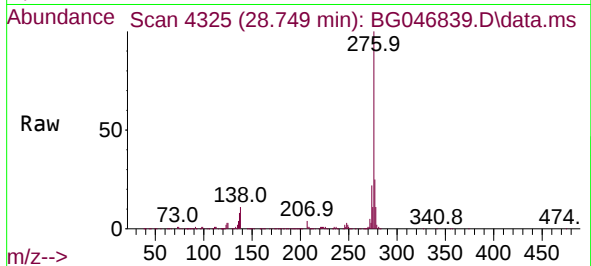




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.12 ng
 RT: 28.749 min Scan# 4325
 Delta R.T. -0.017 min
 Lab File: BG046839.D
 Acq: 9 Oct 2020 18:24

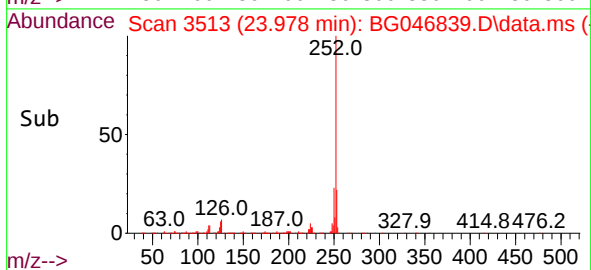
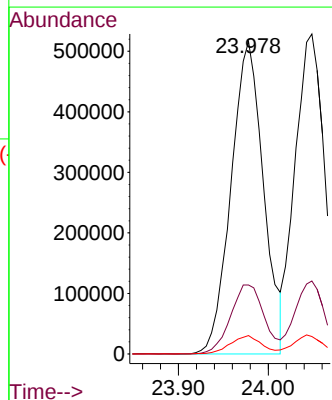
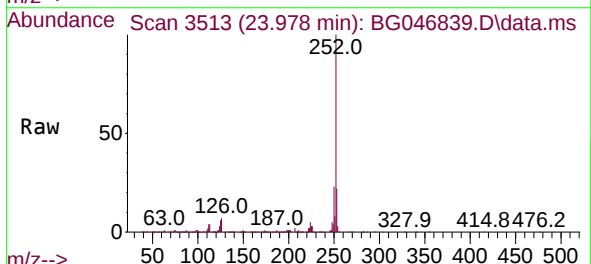
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

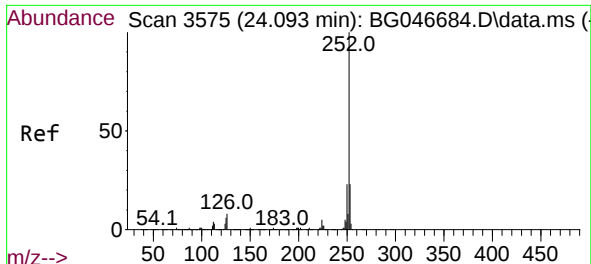
Tgt Ion:276 Resp: 1435845
 Ion Ratio Lower Upper
 276 100
 138 9.9 16.2 24.2#
 277 26.0 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 39.78 ng
 RT: 23.978 min Scan# 3513
 Delta R.T. -0.011 min
 Lab File: BG046839.D
 Acq: 9 Oct 2020 18:24

Tgt Ion:252 Resp: 1293278
 Ion Ratio Lower Upper
 252 100
 253 22.1 18.7 28.1
 125 5.9 6.5 9.7#





#89

Benzo(k)fluoranthene

Concen: 38.80 ng

RT: 24.048 min Scan# 3525

Delta R.T. -0.011 min

Lab File: BG046839.D

Acq: 9 Oct 2020 18:24

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

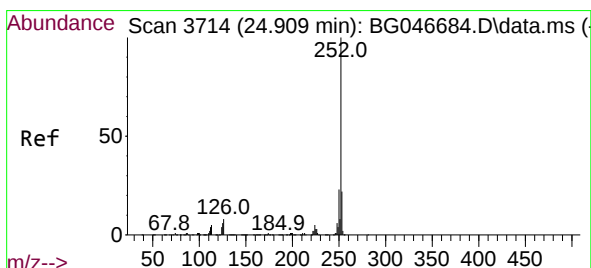
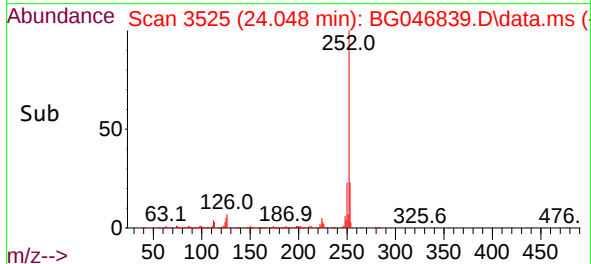
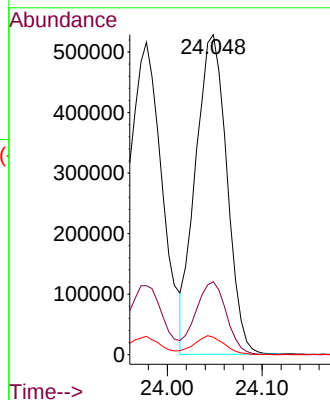
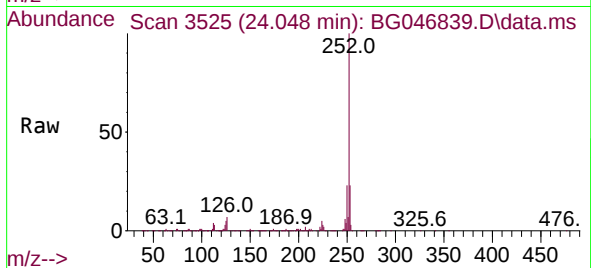
Tgt Ion:252 Resp: 1212673

Ion Ratio Lower Upper

252 100

253 22.8 18.6 27.8

125 5.5 6.8 10.2#



#90

Benzo(a)pyrene

Concen: 38.99 ng

RT: 24.865 min Scan# 3664

Delta R.T. -0.011 min

Lab File: BG046839.D

Acq: 9 Oct 2020 18:24

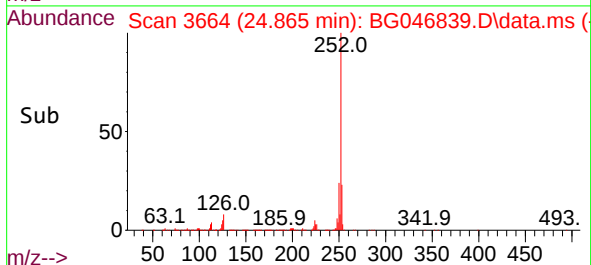
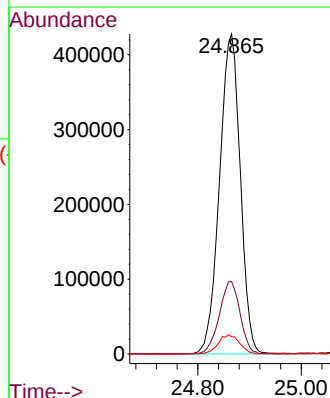
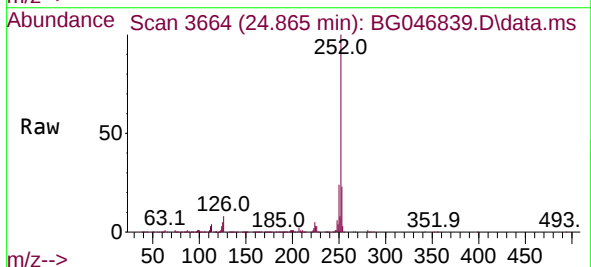
Tgt Ion:252 Resp: 1192853

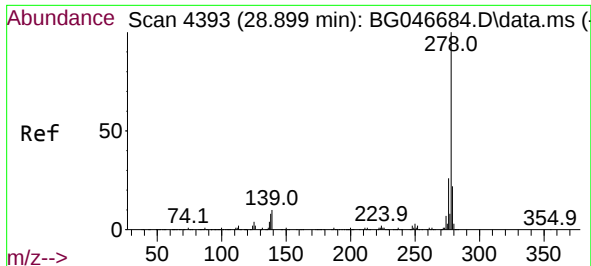
Ion Ratio Lower Upper

252 100

253 22.6 17.9 26.9

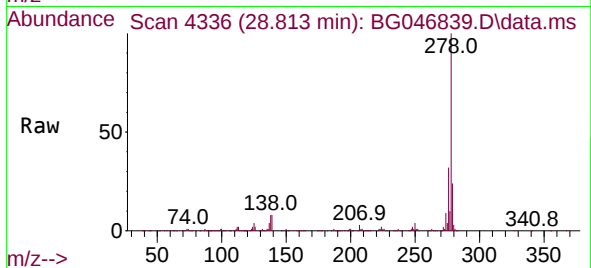
125 5.4 7.0 10.4#



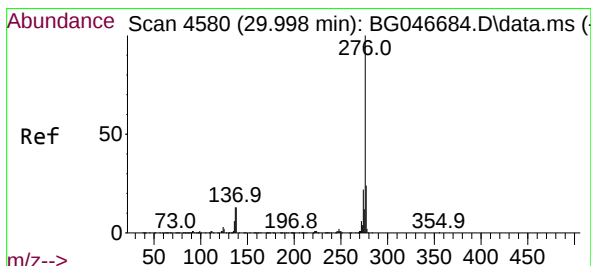
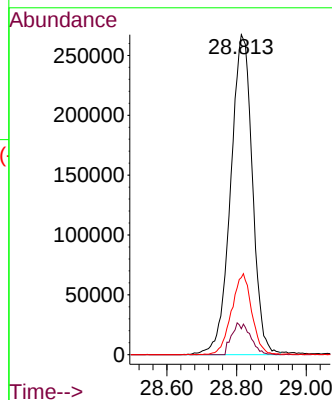
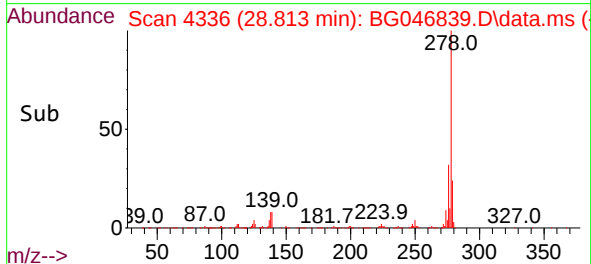


#91
Dibenzo(a,h)anthracene
Concen: 38.57 ng
RT: 28.813 min Scan# 4336
Delta R.T. -0.023 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24

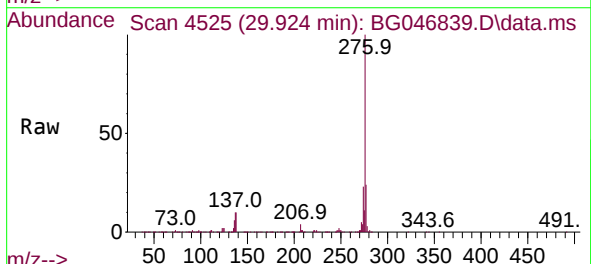
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:278 Resp: 1157847
Ion Ratio Lower Upper
278 100
139 8.1 10.5 15.7#
279 24.1 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 38.94 ng
RT: 29.924 min Scan# 4525
Delta R.T. -0.005 min
Lab File: BG046839.D
Acq: 9 Oct 2020 18:24



Tgt Ion:276 Resp: 1143350
Ion Ratio Lower Upper
276 100
277 23.9 19.6 29.4
138 10.5 13.4 20.2#

