

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101220\
 Data File : BG046841.D
 Acq On : 12 Oct 2020 9:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 12 12:41:35 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	8.109	152	69044	20.00	ng	0.00
21) Naphthalene-d8	10.917	136	263966	20.00	ng	# 0.00
39) Acenaphthene-d10	14.730	164	190776	20.00	ng	0.00
64) Phenanthrene-d10	17.468	188	439358	20.00	ng	#-0.01
76) Chrysene-d12	21.745	240	442608	20.00	ng	#-0.01
86) Perylene-d12	25.006	264	456644	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.664	112	330558	76.70	ng	0.00
7) Phenol-d6	7.257	99	479584	78.89	ng	0.00
23) Nitrobenzene-d5	9.272	82	452612	91.22	ng	0.00
42) 2,4,6-Tribromophenol	16.211	330	228325	90.77	ng	0.00
45) 2-Fluorobiphenyl	13.355	172	1072994	79.62	ng	0.00
79) Terphenyl-d14	20.071	244	1824861	82.63	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.567	88	73174	36.39	ng	# 96
3) Pyridine	3.960	79	219659	38.61	ng	96
4) n-Nitrosodimethylamine	3.872	42	108498	36.44	ng	# 73
6) Aniline	7.427	93	287873	39.18	ng	94
8) 2-Chlorophenol	7.668	128	166975	38.88	ng	95
9) Benzaldehyde	7.239	77	130999	38.90	ng	93
10) Phenol	7.286	94	228272	37.72	ng	80
11) bis(2-Chloroethyl)ether	7.521	93	181321	38.77	ng	91
12) 1,3-Dichlorobenzene	7.997	146	218036	39.32	ng	# 91
13) 1,4-Dichlorobenzene	8.144	146	219653	39.97	ng	98
14) 1,2-Dichlorobenzene	8.461	146	207062	40.40	ng	95
15) Benzyl Alcohol	8.338	79	193345	38.68	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.631	45	282598	34.43	ng	99
17) 2-Methylphenol	8.537	107	149960	38.59	ng	# 84
18) Hexachloroethane	9.195	117	81367	39.25	ng	95
19) n-Nitroso-di-n-propyla...	8.913	70	158548	38.03	ng	96
20) 3+4-Methylphenols	8.866	107	216350	40.85	ng	92
22) Acetophenone	8.925	105	301277	39.29	ng	92
24) Nitrobenzene	9.313	77	233367	43.09	ng	88
25) Isophorone	9.836	82	411406	37.98	ng	94
26) 2-Nitrophenol	10.024	139	100848	51.51	ng	# 81
27) 2,4-Dimethylphenol	10.071	122	145000	37.05	ng	92
28) bis(2-Chloroethoxy)met...	10.312	93	254281	38.06	ng	95
29) 2,4-Dichlorophenol	10.559	162	199895	42.46	ng	97
30) 1,2,4-Trichlorobenzene	10.776	180	232359	41.35	ng	97
31) Naphthalene	10.970	128	571812	39.94	ng	99
32) Benzoic acid	10.206	122	123055	45.45	ng	# 80
33) 4-Chloroaniline	11.070	127	250129	39.44	ng	94
34) Hexachlorobutadiene	11.252	225	175920	42.70	ng	95
35) Caprolactam	11.845	113	64080	40.19	ng	97
36) 4-Chloro-3-methylphenol	12.180	107	202247	39.96	ng	89
37) 2-Methylnaphthalene	12.562	142	435503	41.03	ng	# 95
38) 1-Methylnaphthalene	12.780	142	409721	41.59	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.926	216	275861	40.22	ng	97
41) Hexachlorocyclopentadiene	12.909	237	164299	41.19	ng	99
43) 2,4,6-Trichlorophenol	13.161	196	184822	42.85	ng	100

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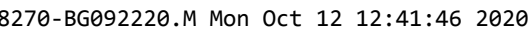
Instrument :
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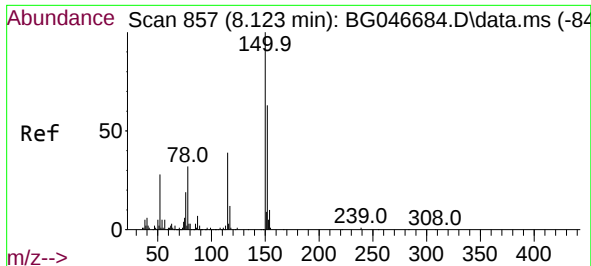
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.232	196	187739	43.25	ng	# 93
46) 1,1'-Biphenyl	13.567	154	574177	39.15	ng	96
47) 2-Chloronaphthalene	13.608	162	469537	39.40	ng	95
48) 2-Nitroaniline	13.802	65	156729	49.53	ng	# 80
49) Acenaphthylene	14.454	152	692159	39.46	ng	99
50) Dimethylphthalate	14.178	163	602988	39.57	ng	99
51) 2,6-Dinitrotoluene	14.295	165	126537	51.10	ng	# 70
52) Acenaphthene	14.795	154	482640	40.52	ng	95
53) 3-Nitroaniline	14.624	138	133474	47.69	ng	85
54) 2,4-Dinitrophenol	14.824	184	71704	53.02	ng	# 77
55) Dibenzofuran	15.124	168	710423	39.50	ng	95
56) 4-Nitrophenol	14.918	139	104837	45.48	ng	# 69
57) 2,4-Dinitrotoluene	15.083	165	179946	54.87	ng	# 85
58) Fluorene	15.776	166	572476	39.75	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.347	232	194113	44.74	ng	97
60) Diethylphthalate	15.535	149	594084	38.78	ng	97
61) 4-Chlorophenyl-phenyle...	15.764	204	337380	41.03	ng	96
62) 4-Nitroaniline	15.788	138	143230	46.10	ng	# 64
63) Azobenzene	16.058	77	541485	35.96	ng	92
65) 4,6-Dinitro-2-methylph...	15.841	198	99772	54.71	ng	84
66) n-Nitrosodiphenylamine	15.976	169	517185	39.18	ng	99
67) 4-Bromophenyl-phenylether	16.657	248	233987	42.15	ng	96
68) Hexachlorobenzene	16.775	284	247692	41.47	ng	96
69) Atrazine	16.922	200	205996	38.84	ng	98
70) Pentachlorophenol	17.116	266	150283	43.59	ng	# 85
71) Phenanthrene	17.515	178	947876	39.73	ng	98
72) Anthracene	17.603	178	928863	39.46	ng	97
73) Carbazole	17.868	167	830417	38.77	ng	99
74) Di-n-butylphthalate	18.426	149	1006540	38.23	ng	# 98
75) Fluoranthene	19.519	202	1196133	39.37	ng	96
77) Benzidine	19.689	184	487293	35.72	ng	99
78) Pyrene	19.877	202	1189695	41.82	ng	98
80) Butylbenzylphthalate	20.758	149	448602	40.80	ng	91
81) Benzo(a)anthracene	21.728	228	1173740	39.72	ng	98
82) 3,3'-Dichlorobenzidine	21.634	252	430086	37.50	ng	98
83) Chrysene	21.793	228	1120564	39.69	ng	99
84) Bis(2-ethylhexyl)phtha...	21.628	149	623644	38.62	ng	97
85) Di-n-octyl phthalate	22.856	149	1032697	37.19	ng	# 95
87) Indeno(1,2,3-cd)pyrene	28.743	276	1345718	39.83	ng	# 90
88) Benzo(b)fluoranthene	23.972	252	1198956	40.06	ng	# 98
89) Benzo(k)fluoranthene	24.043	252	1147619	39.89	ng	# 97
90) Benzo(a)pyrene	24.859	252	1129152	40.10	ng	# 98
91) Dibenzo(a,h)anthracene	28.814	278	1090637	39.47	ng	# 95
92) Benzo(g,h,i)perylene	29.901	276	1065366	39.42	ng	# 95

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

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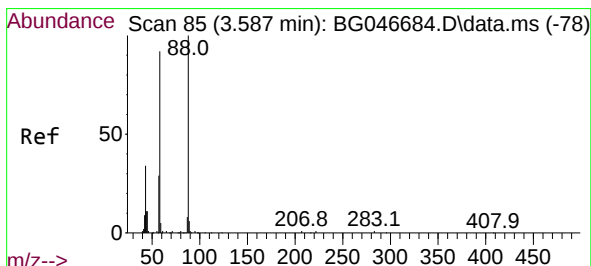
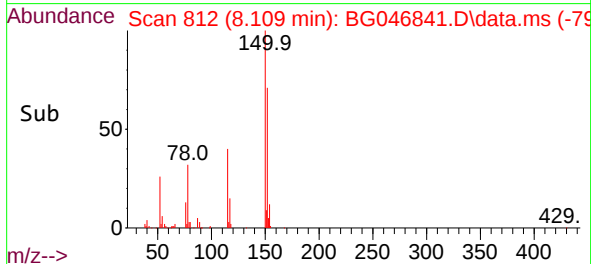
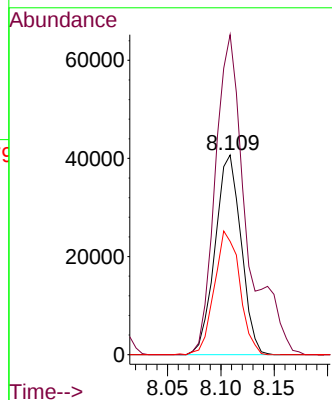
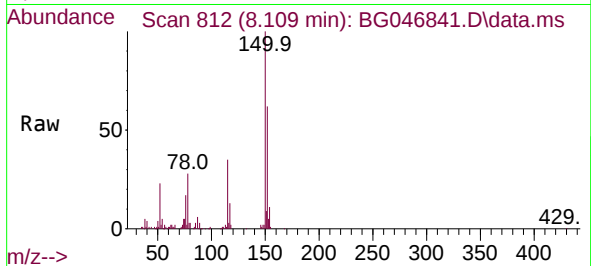




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.109 min Scan# 812
Delta R.T. 0.001 min
Lab File: BG046841.D
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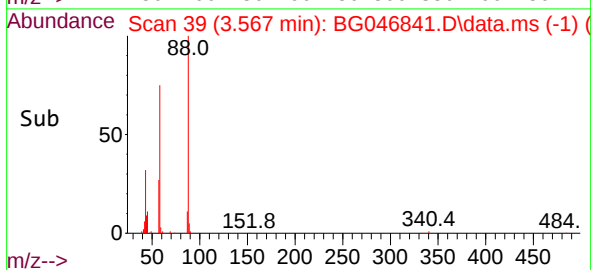
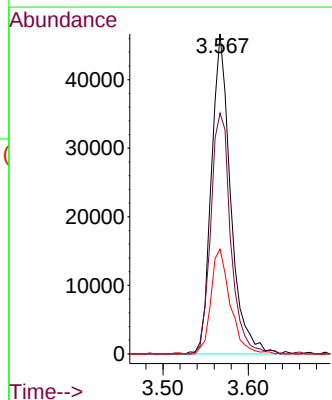
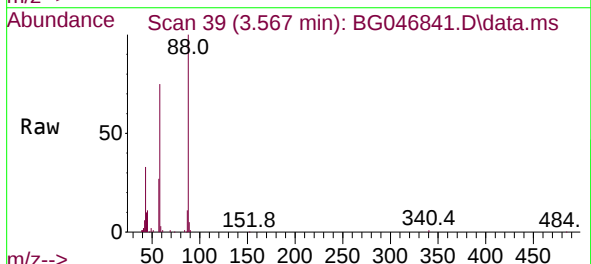
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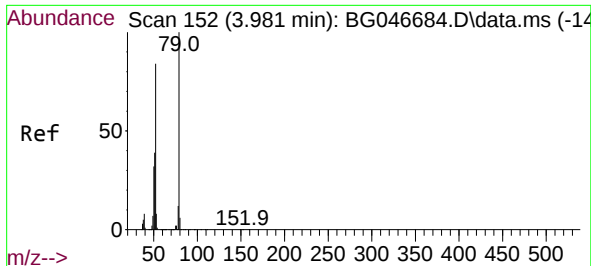
Tgt Ion:152 Resp: 69044
Ion Ratio Lower Upper
152 100
150 160.2 125.0 187.6
115 56.7 41.8 62.6



#2
1,4-Dioxane
Concen: 36.39 ng
RT: 3.567 min Scan# 39
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 88 Resp: 73174
Ion Ratio Lower Upper
88 100
58 78.2 61.6 92.4
43 33.1 21.3 31.9#

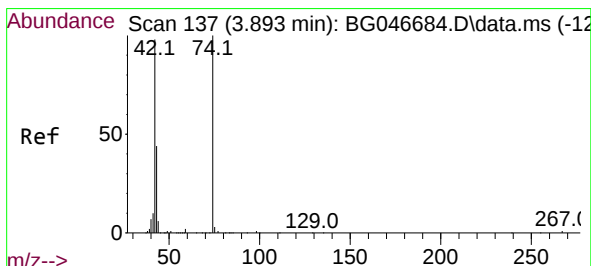
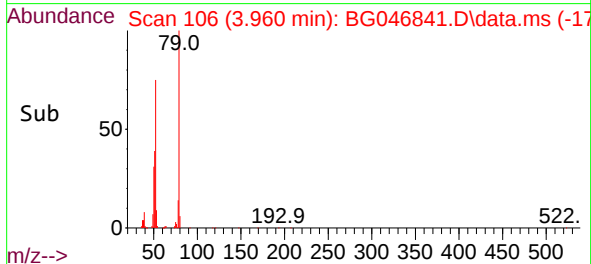
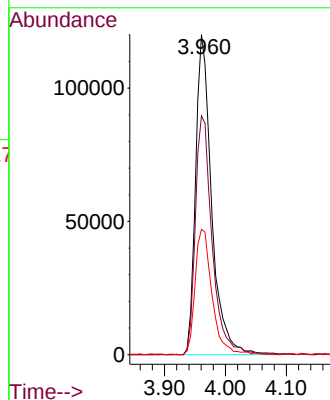
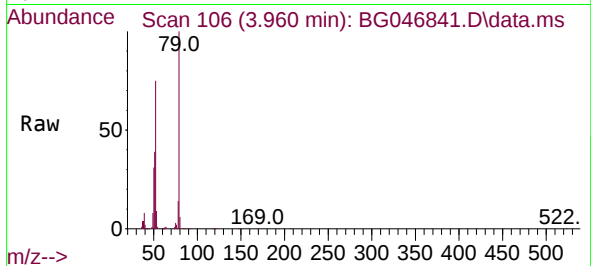




#3
Pyridine
Concen: 38.61 ng
RT: 3.960 min Scan# 106
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

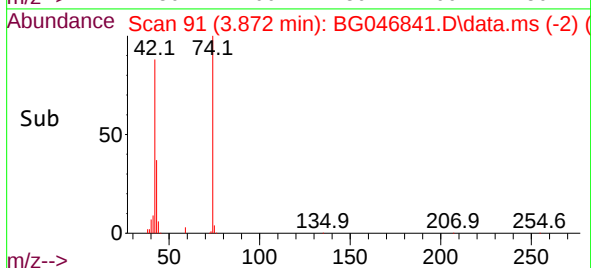
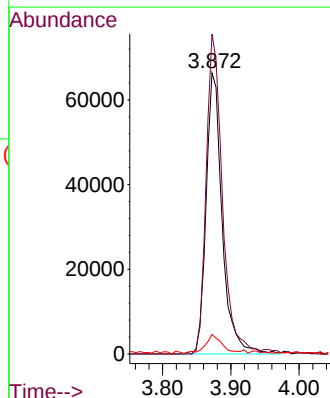
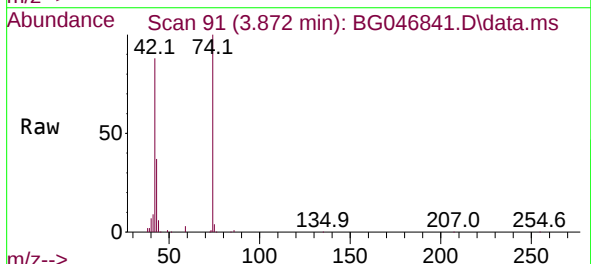
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ClientSampleId :
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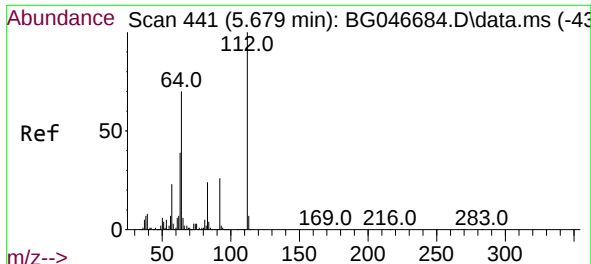
Tgt Ion: 79 Resp: 219659
Ion Ratio Lower Upper
79 100
52 74.6 61.3 91.9
51 39.2 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 36.44 ng
RT: 3.872 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 42 Resp: 108498
Ion Ratio Lower Upper
42 100
74 113.9 120.4 180.6#
44 7.0 6.2 9.2

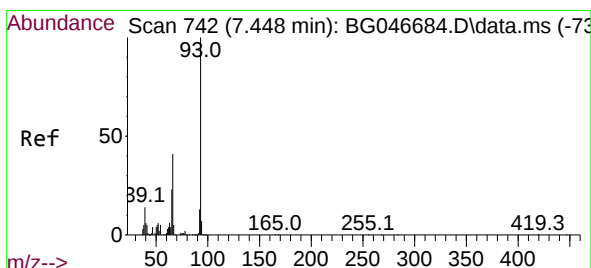
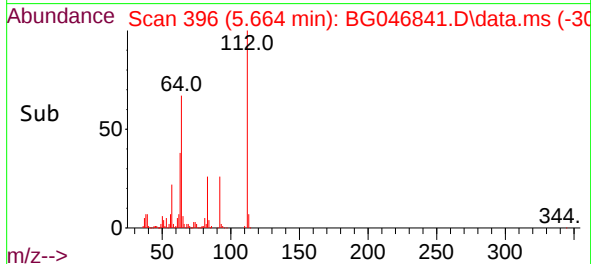
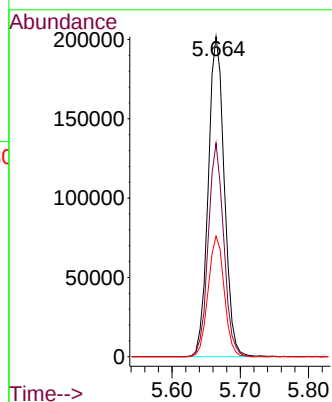
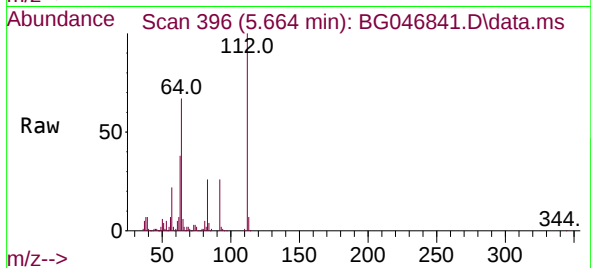




#5
2-Fluorophenol
Concen: 76.70 ng
RT: 5.664 min Scan# 396
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

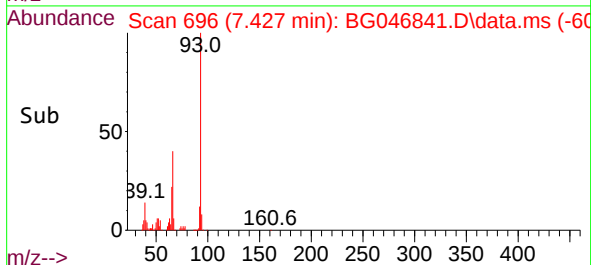
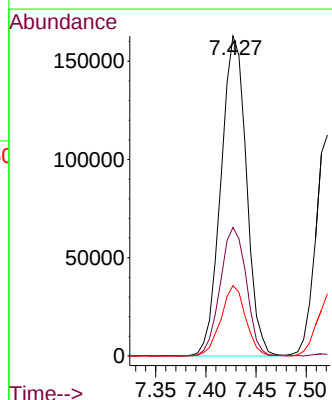
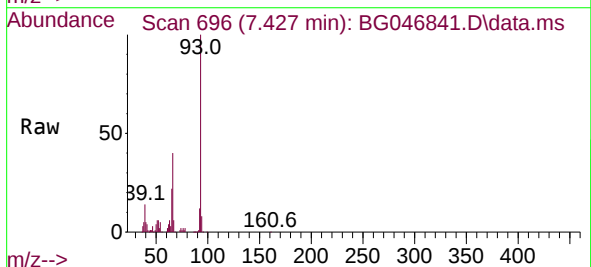
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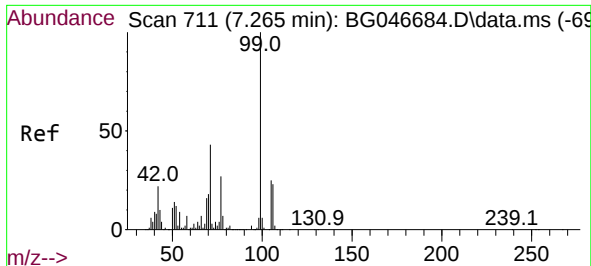
Tgt Ion:112 Resp: 330558
Ion Ratio Lower Upper
112 100
64 66.7 46.7 70.1
63 37.7 22.8 34.2#



#6
Aniline
Concen: 39.18 ng
RT: 7.427 min Scan# 696
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 93 Resp: 287873
Ion Ratio Lower Upper
93 100
66 40.2 29.5 44.3
65 22.0 15.5 23.3

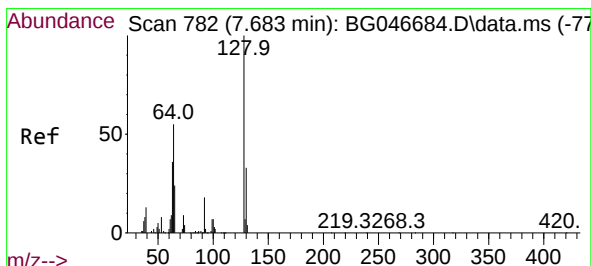
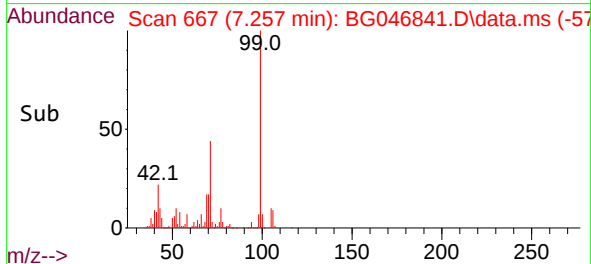
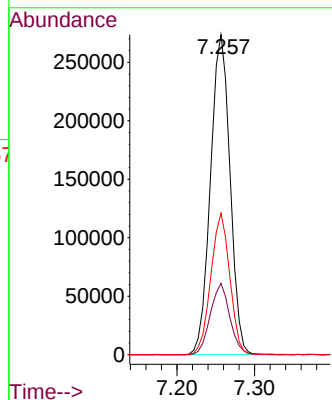
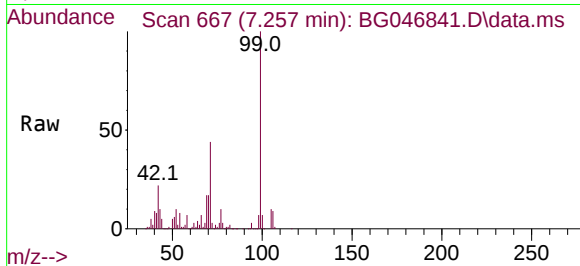




#7
Phenol-d6
Concen: 78.89 ng
RT: 7.257 min Scan# 667
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

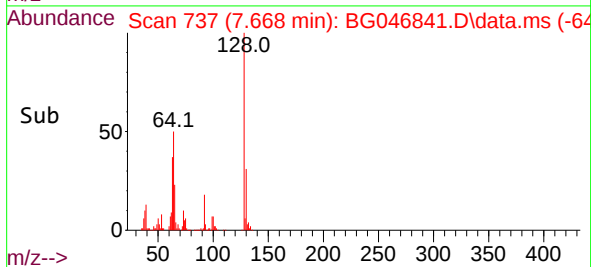
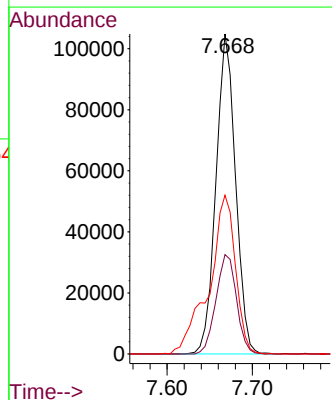
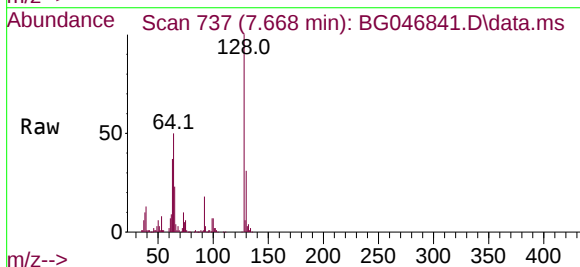
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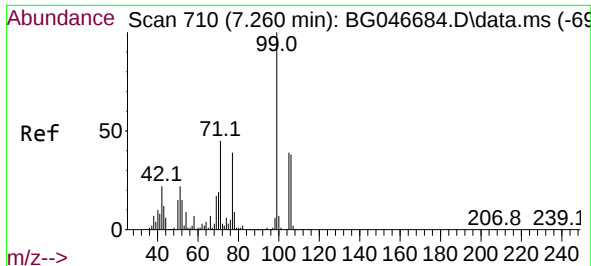
Tgt Ion: 99 Resp: 479584
Ion Ratio Lower Upper
99 100
42 22.3 12.8 19.2#
71 44.2 24.6 36.8#



#8
2-Chlorophenol
Concen: 38.88 ng
RT: 7.668 min Scan# 737
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 128 Resp: 166975
Ion Ratio Lower Upper
128 100
130 31.0 12.6 52.6
64 49.6 24.8 64.8

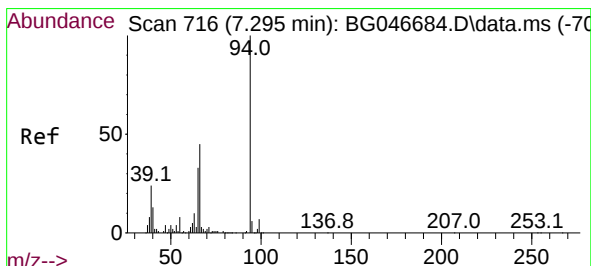
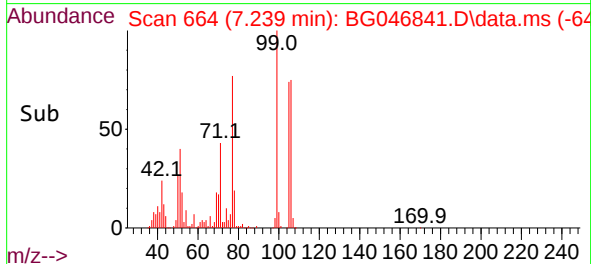
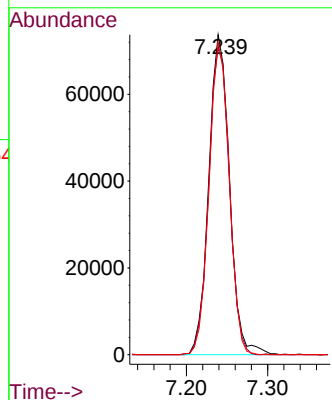
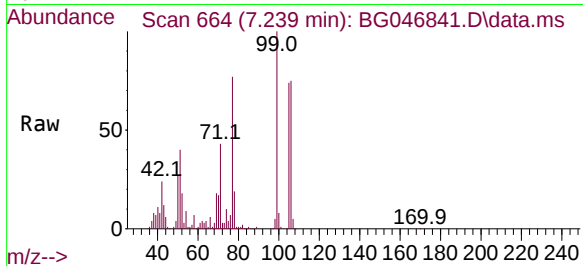




#9
Benzaldehyde
Concen: 38.90 ng
RT: 7.239 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

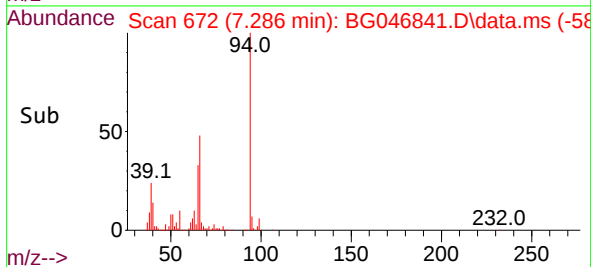
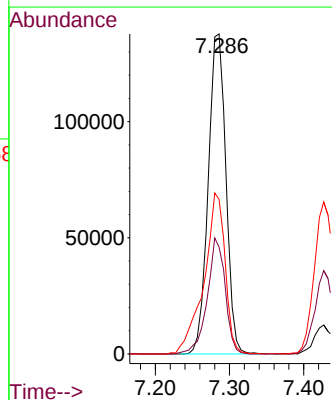
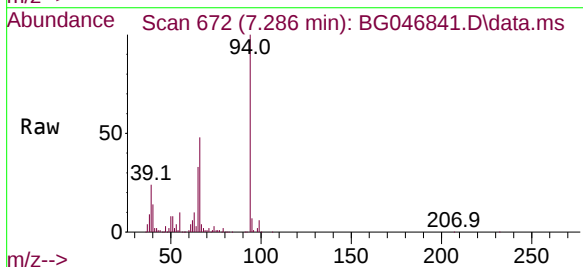
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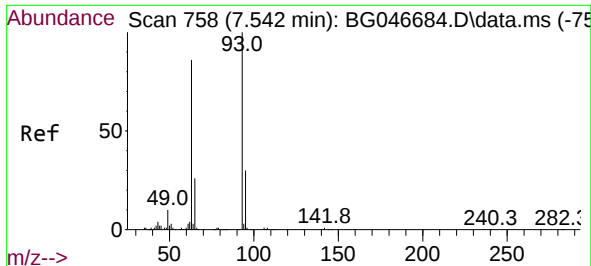
Tgt Ion: 77 Resp: 130999
Ion Ratio Lower Upper
77 100
105 95.8 85.9 125.9
106 97.6 80.9 120.9



#10
Phenol
Concen: 37.72 ng
RT: 7.286 min Scan# 672
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 94 Resp: 228272
Ion Ratio Lower Upper
94 100
65 33.4 6.6 46.6
66 48.3 13.9 53.9

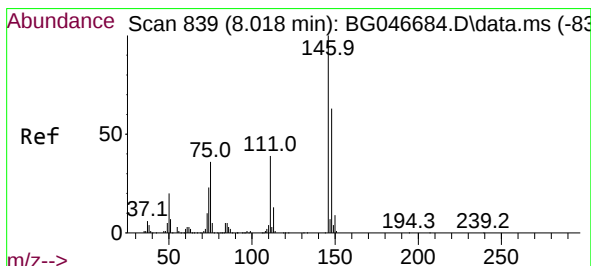
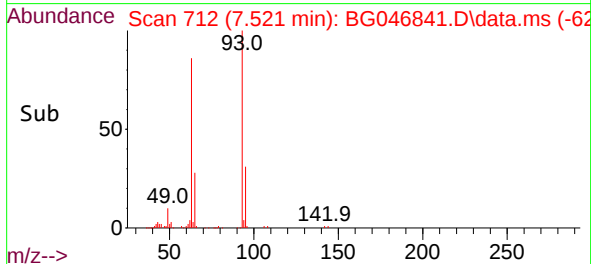
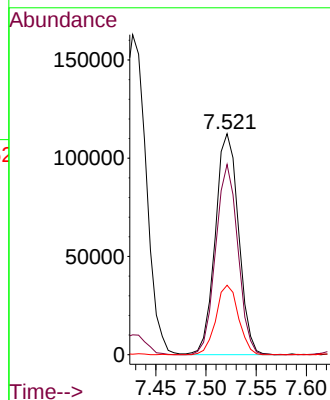
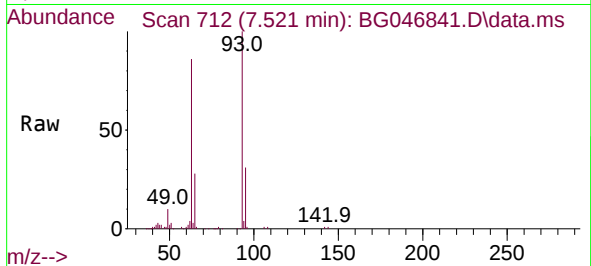




#11
bis(2-Chloroethyl)ether
Concen: 38.77 ng
RT: 7.521 min Scan# 712
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

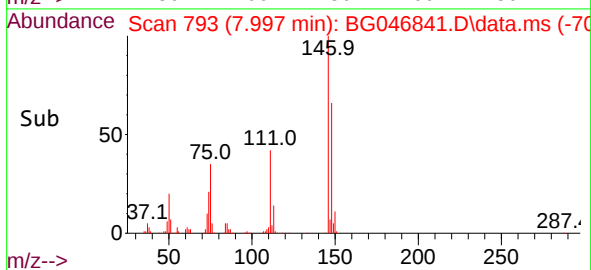
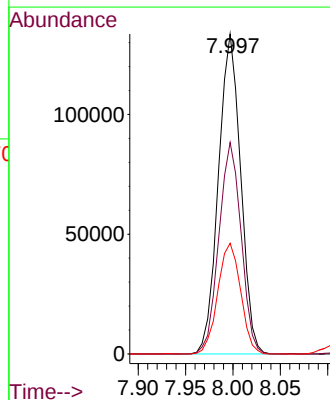
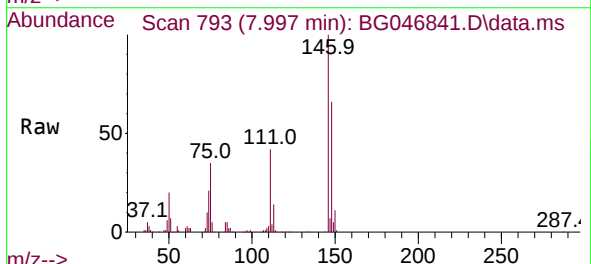
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

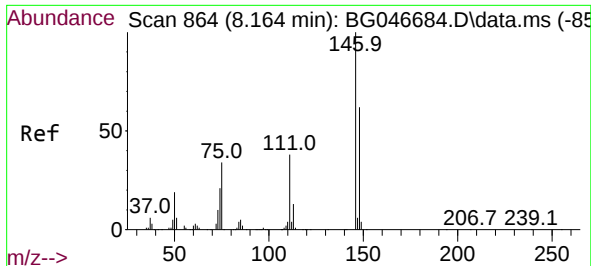
Tgt Ion: 93	Resp: 181321
Ion Ratio	Lower Upper
93 100	
63 86.1	56.4 96.4
95 31.4	13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.32 ng
RT: 7.997 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:146	Resp: 218036		
Ion Ratio	Lower	Upper	
146 100			
148 66.1	50.1	75.1	
75 34.6	20.1	30.1#	

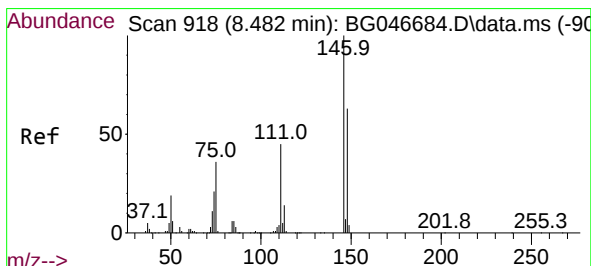
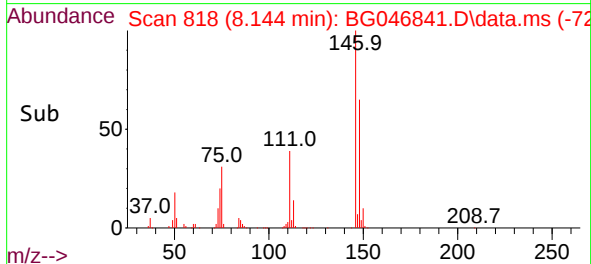
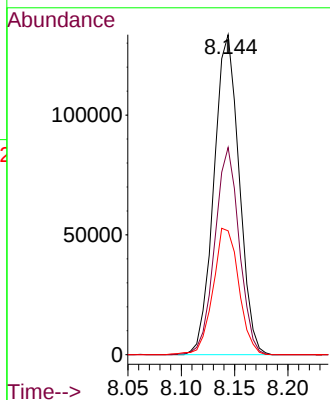
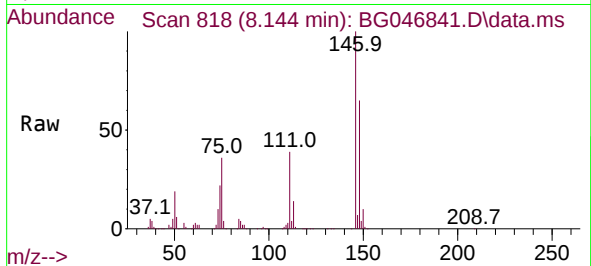




#13
1,4-Dichlorobenzene
Concen: 39.97 ng
RT: 8.144 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

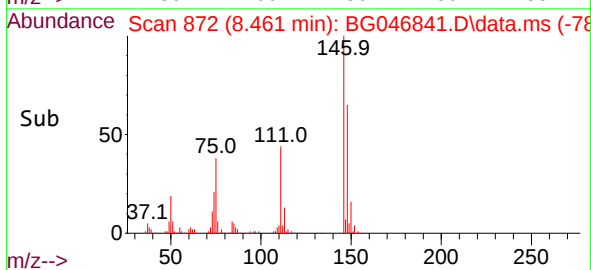
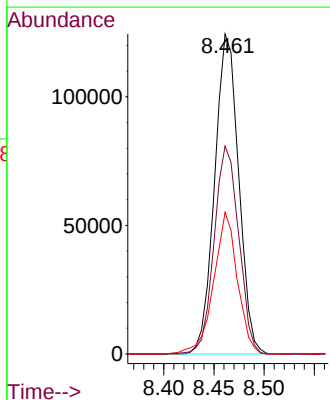
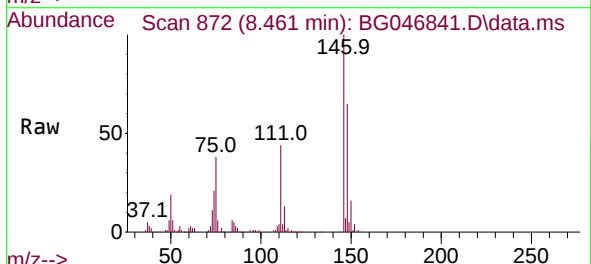
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

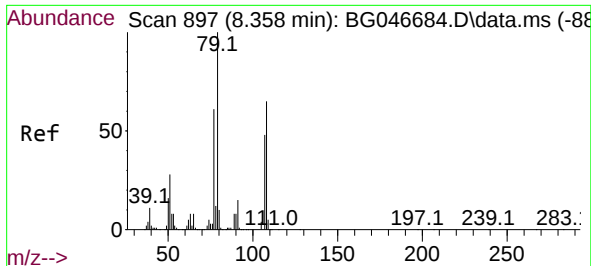
Tgt Ion:146 Resp: 219653
Ion Ratio Lower Upper
146 100
148 64.7 51.1 76.7
111 38.7 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 40.40 ng
RT: 8.461 min Scan# 872
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:146 Resp: 207062
Ion Ratio Lower Upper
146 100
148 65.0 53.0 79.6
111 44.3 30.7 46.1

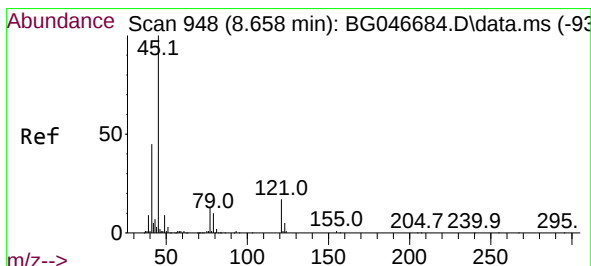
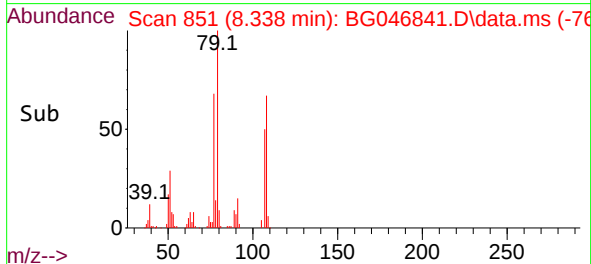
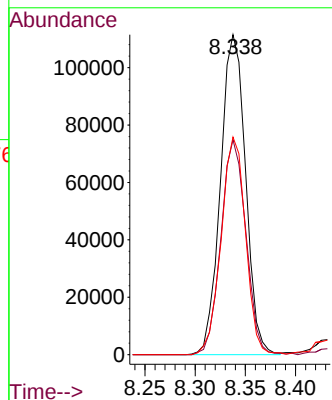
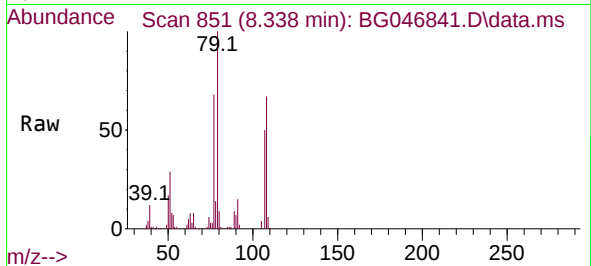




#15
Benzyl Alcohol
Concen: 38.68 ng
RT: 8.338 min Scan# 851
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

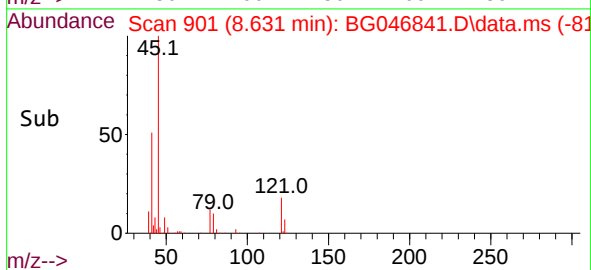
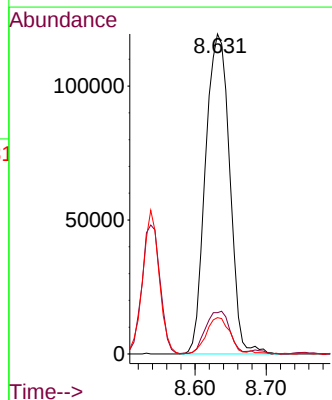
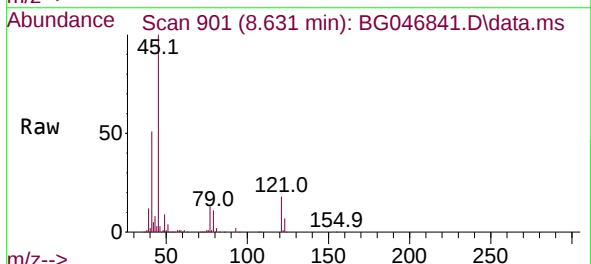
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

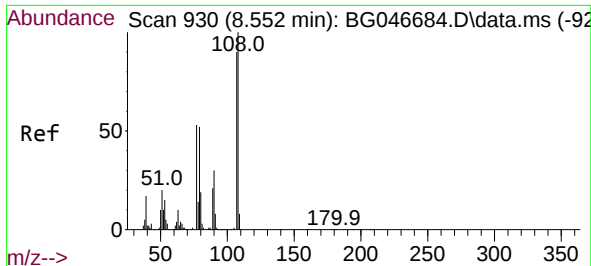
Tgt Ion: 79 Resp: 193345
Ion Ratio Lower Upper
79 100
108 67.2 65.5 98.3
77 68.0 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.43 ng
RT: 8.631 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 45 Resp: 282598
Ion Ratio Lower Upper
45 100
77 12.9 0.0 33.4
79 11.4 0.0 30.8

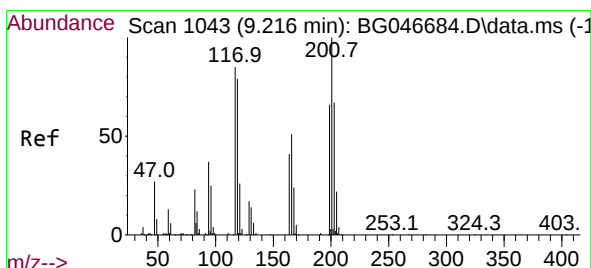
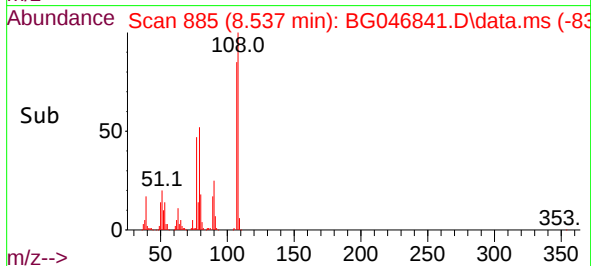
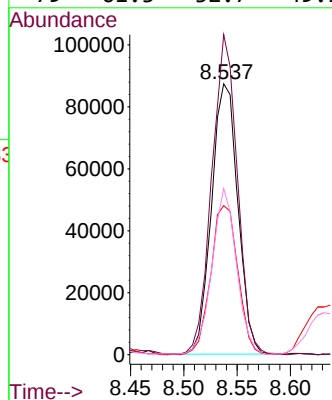
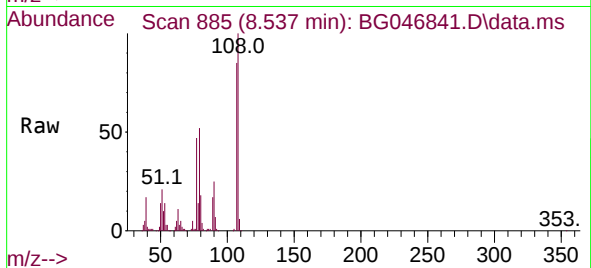




#17
2-Methylphenol
Concen: 38.59 ng
RT: 8.537 min Scan# 885
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

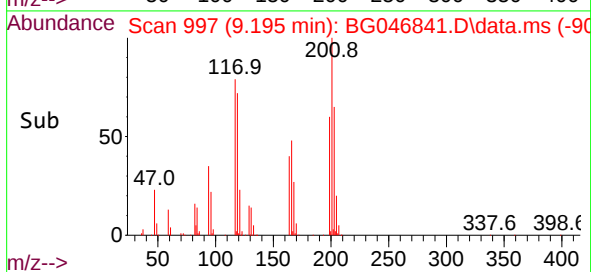
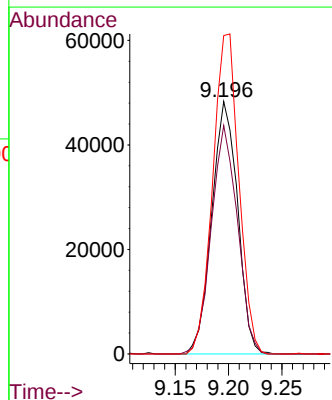
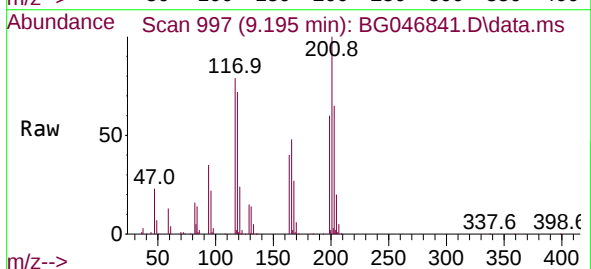
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

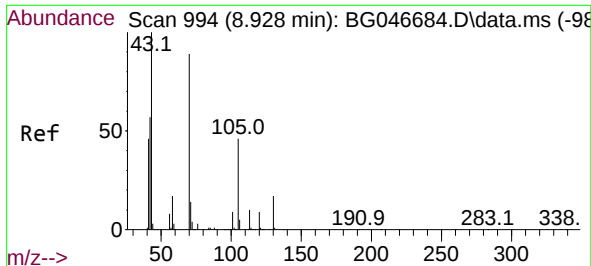
Tgt Ion:	107	Resp:	149960
Ion Ratio	Lower	Upper	
107	100		
108	118.1	87.2	130.8
77	55.0	33.8	50.8#
79	61.3	32.7	49.1#



#18
Hexachloroethane
Concen: 39.25 ng
RT: 9.195 min Scan# 997
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:	117	Resp:	81367
Ion Ratio	Lower	Upper	
117	100		
119	90.5	77.5	116.3
201	126.1	104.9	157.3



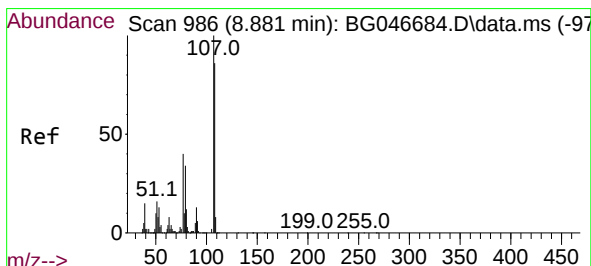
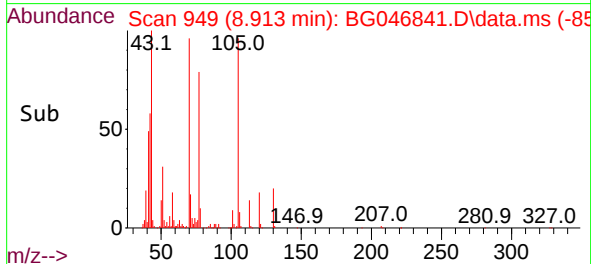
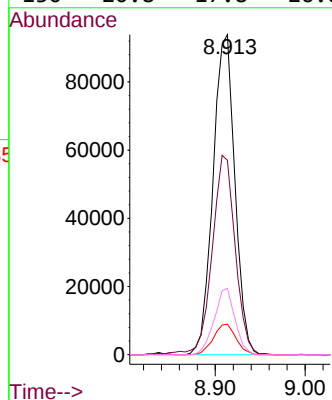
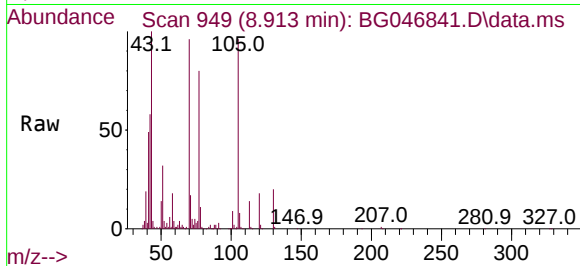


#19
n-Nitroso-di-n-propylamine
Concen: 38.03 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 158548

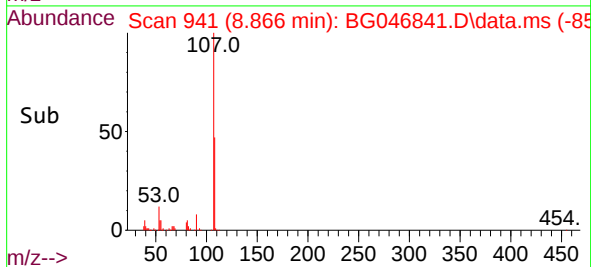
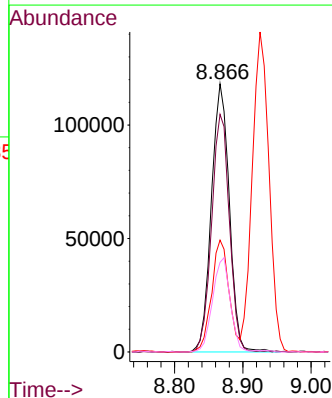
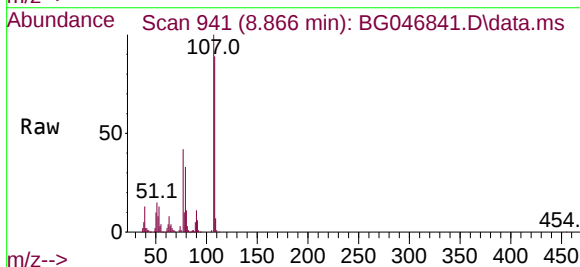
Ion	Ratio	Lower	Upper
70	100		
42	60.8	45.6	68.4
101	9.5	8.4	12.6
130	20.8	17.8	26.8

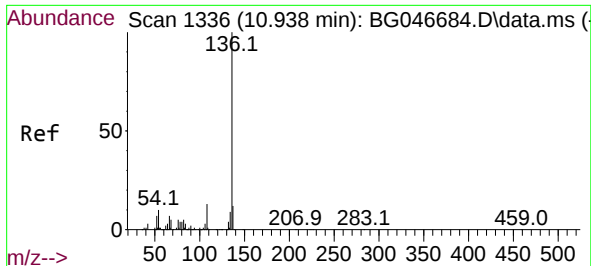


#20
3+4-Methylphenols
Concen: 40.85 ng
RT: 8.866 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 107 Resp: 216350

Ion	Ratio	Lower	Upper
107	100		
108	88.6	70.6	110.6
77	41.7	10.2	50.2
79	33.4	6.8	46.8

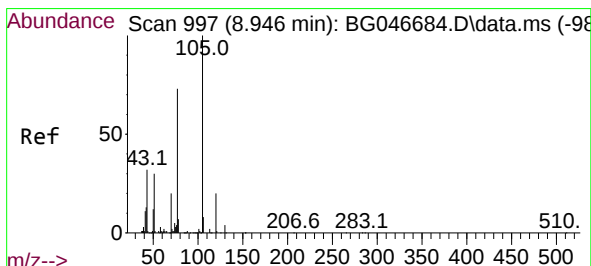
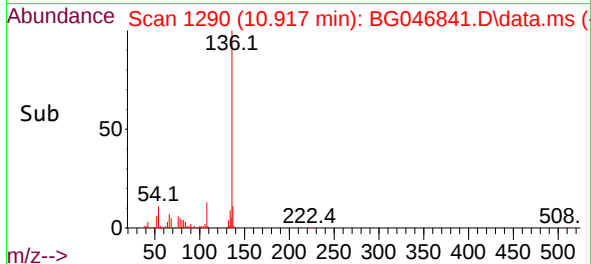
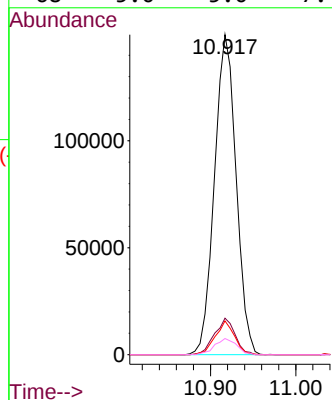
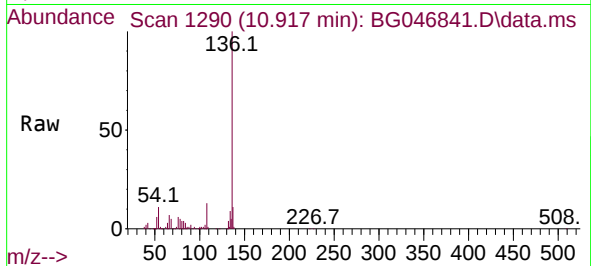




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.917 min Scan# 1290
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

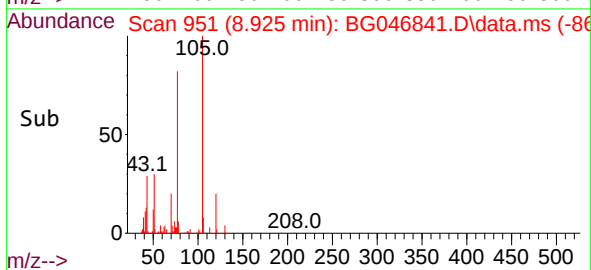
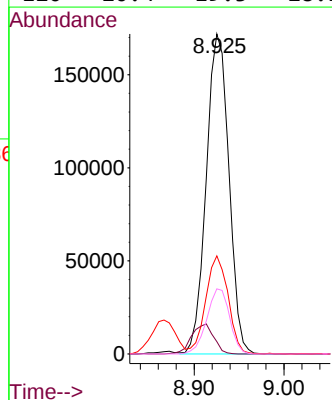
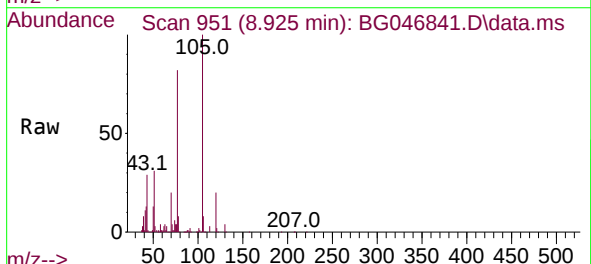
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

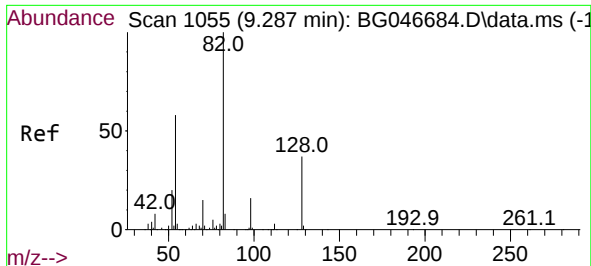
Tgt Ion:136	Resp: 263966
Ion Ratio	Lower Upper
136	100
137	11.4 9.1 13.7
54	10.6 6.2 9.4#
68	5.0 5.0 7.4



#22
Acetophenone
Concen: 39.29 ng
RT: 8.925 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:105	Resp: 301277
Ion Ratio	Lower Upper
105	100
71	3.8 2.7 4.1
51	30.6 21.0 31.6
120	20.4 19.3 28.9

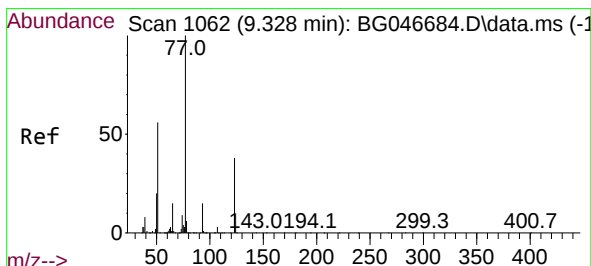
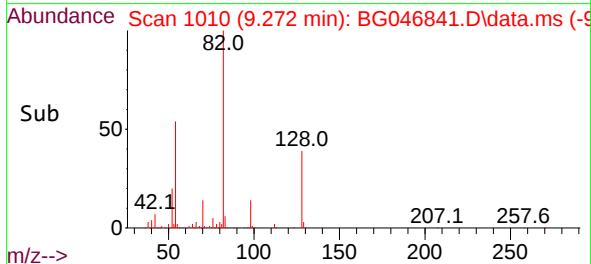
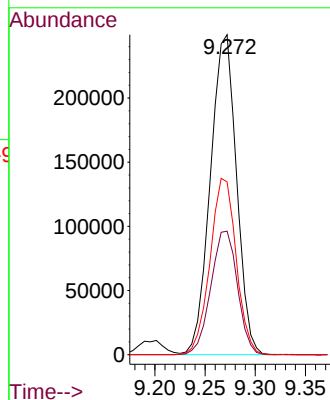
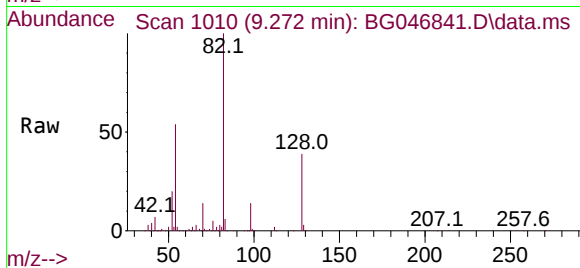




#23
Nitrobenzene-d5
Concen: 91.22 ng
RT: 9.272 min Scan# 1010
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

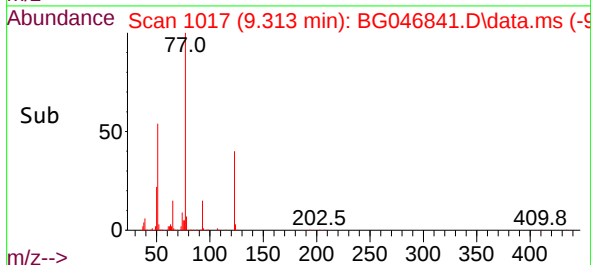
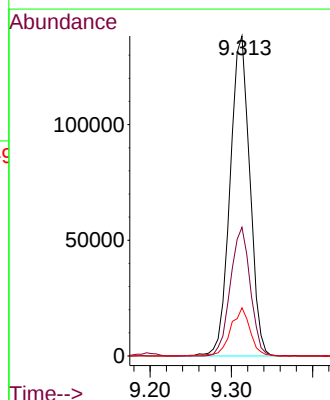
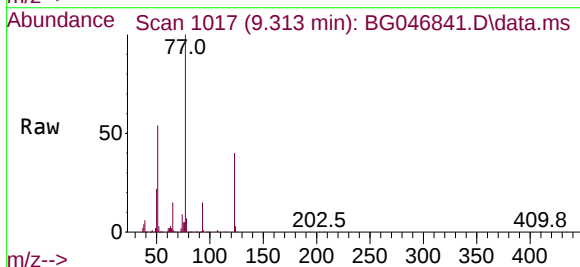
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

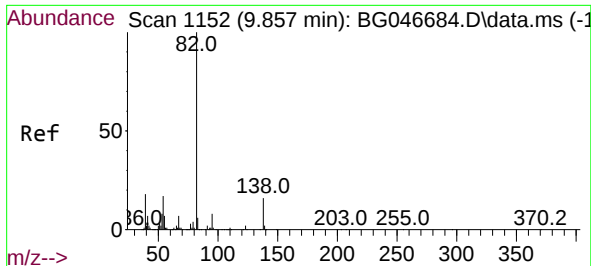
Tgt Ion: 82 Resp: 452612
Ion Ratio Lower Upper
82 100
128 38.6 37.0 55.6
54 54.0 39.0 58.4



#24
Nitrobenzene
Concen: 43.09 ng
RT: 9.313 min Scan# 1017
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 77 Resp: 233367
Ion Ratio Lower Upper
77 100
123 40.2 39.7 59.5
65 15.0 10.4 15.6

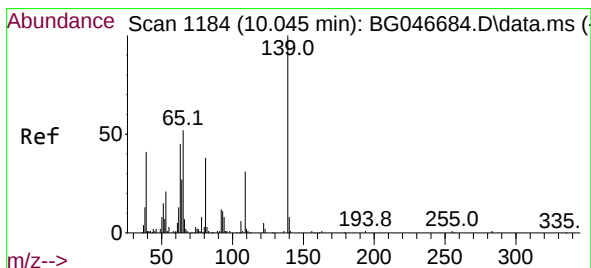
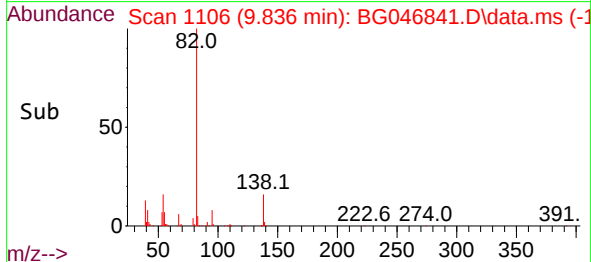
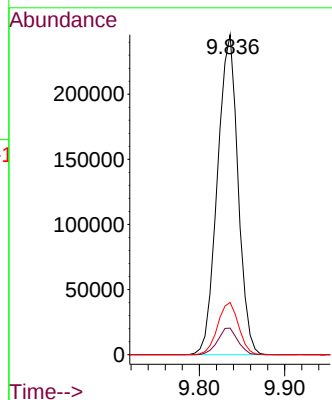
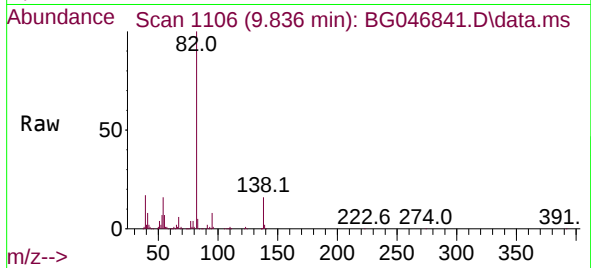




#25
Isophorone
Concen: 37.98 ng
RT: 9.836 min Scan# 1106
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

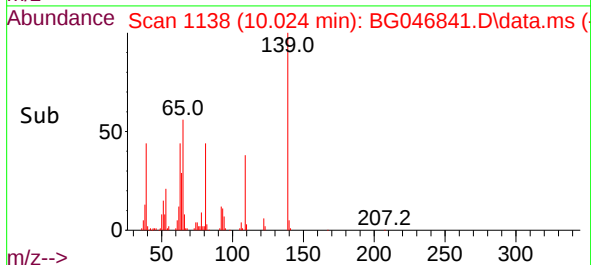
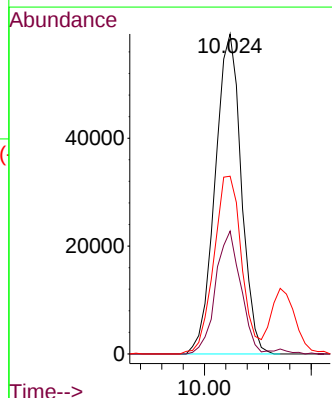
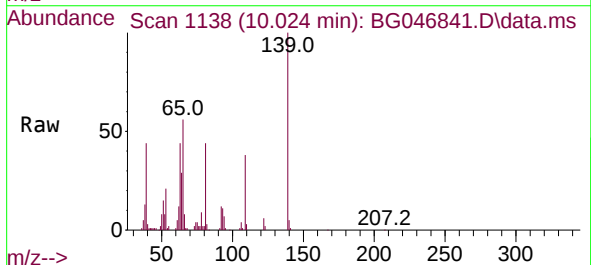
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

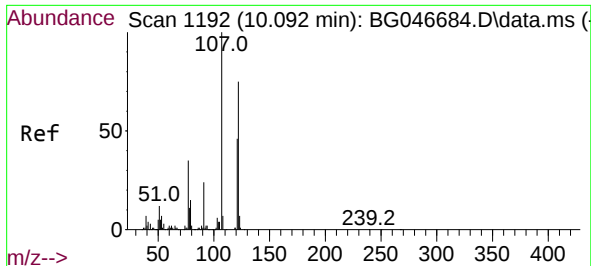
Tgt Ion: 82 Resp: 411406
Ion Ratio Lower Upper
82 100
95 8.3 5.6 8.4
138 16.3 15.8 23.6



#26
2-Nitrophenol
Concen: 51.51 ng
RT: 10.024 min Scan# 1138
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 139 Resp: 100848
Ion Ratio Lower Upper
139 100
109 38.4 20.7 31.1#
65 55.5 36.1 54.1#

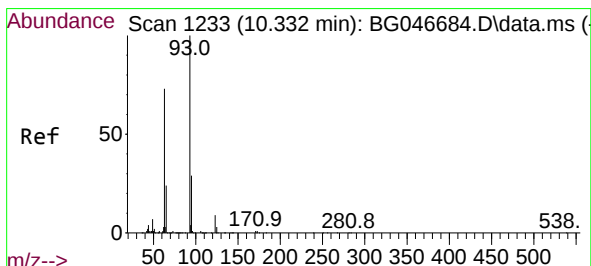
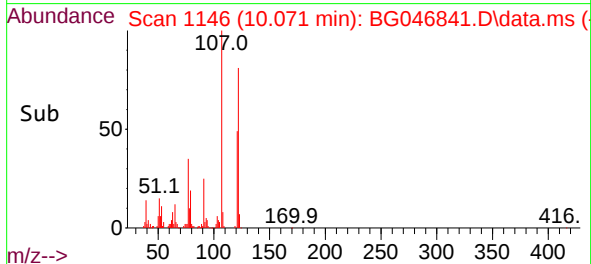
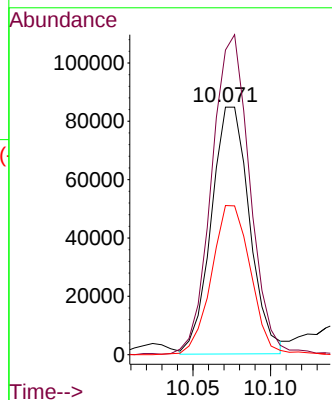
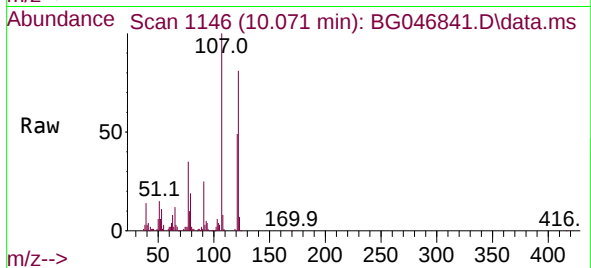




#27
2,4-Dimethylphenol
Concen: 37.05 ng
RT: 10.071 min Scan# 1146
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

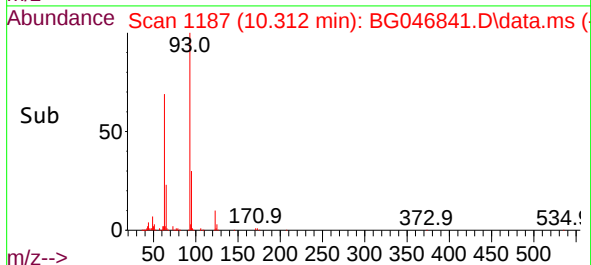
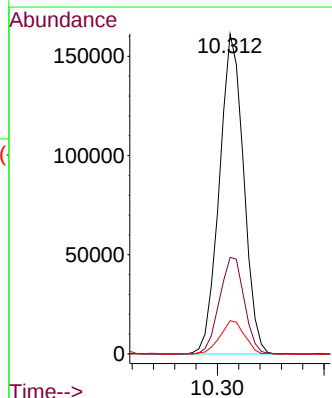
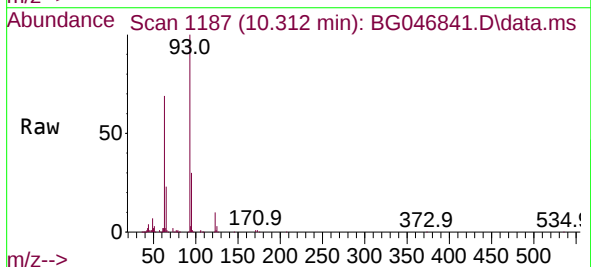
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

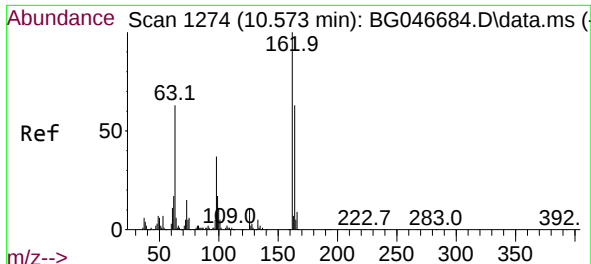
Tgt Ion:122 Resp: 145000
Ion Ratio Lower Upper
122 100
107 123.1 89.2 133.8
121 60.3 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 38.06 ng
RT: 10.312 min Scan# 1187
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 93 Resp: 254281
Ion Ratio Lower Upper
93 100
95 30.2 26.5 39.7
123 10.4 9.4 14.0

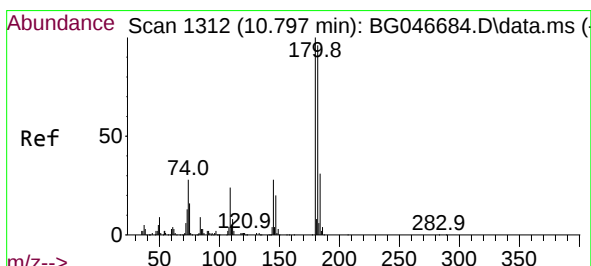
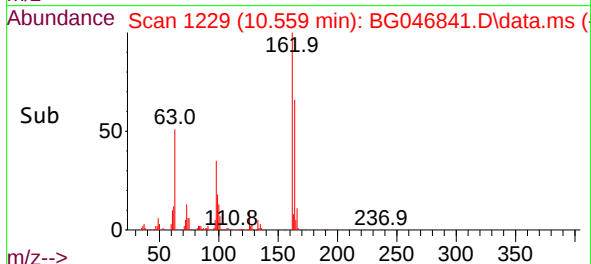
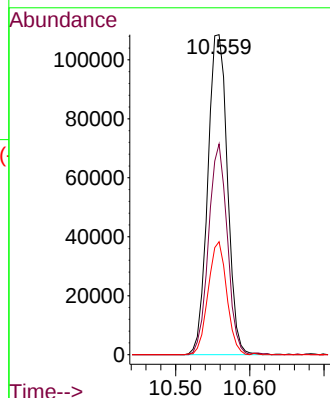
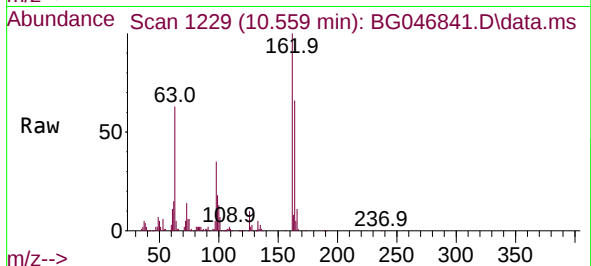




#29
2,4-Dichlorophenol
Concen: 42.46 ng
RT: 10.559 min Scan# 1229
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

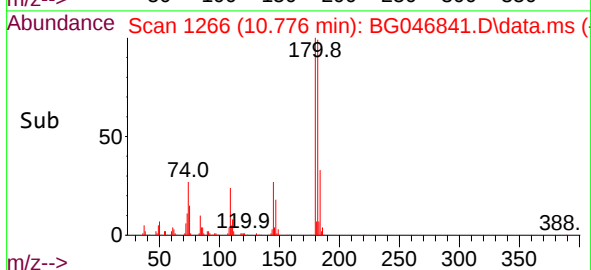
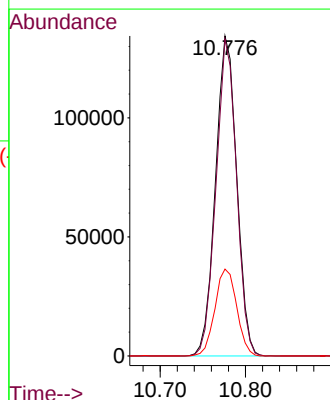
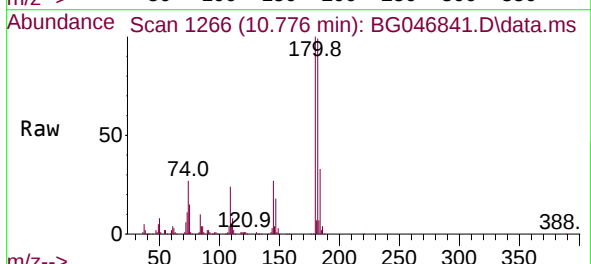
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

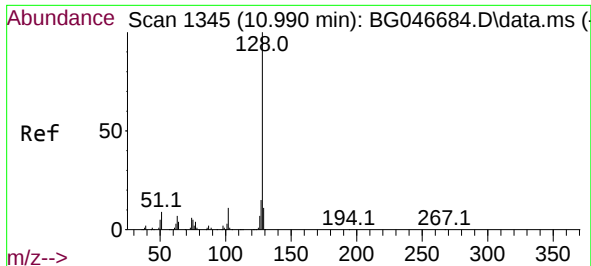
Tgt Ion:162 Resp: 199895
Ion Ratio Lower Upper
162 100
164 65.9 45.6 85.6
98 35.3 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 41.35 ng
RT: 10.776 min Scan# 1266
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:180 Resp: 232359
Ion Ratio Lower Upper
180 100
182 99.0 76.9 115.3
145 27.1 21.4 32.0

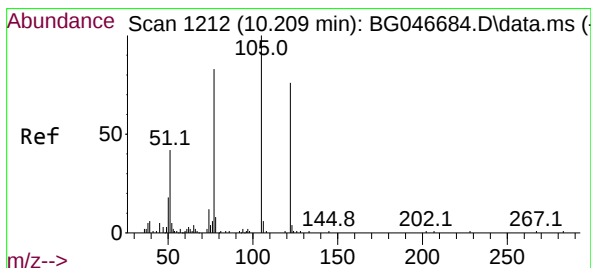
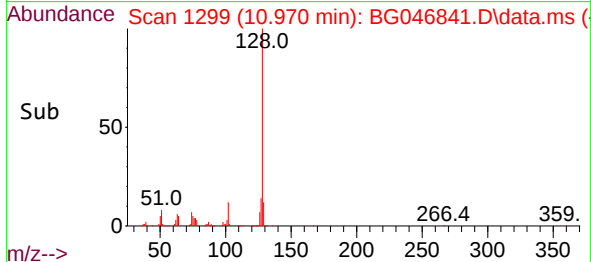
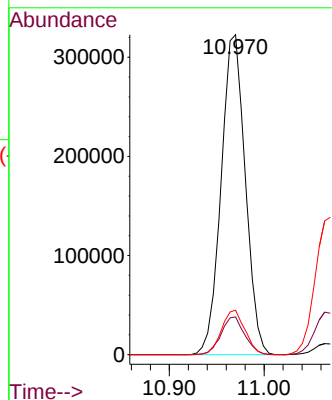
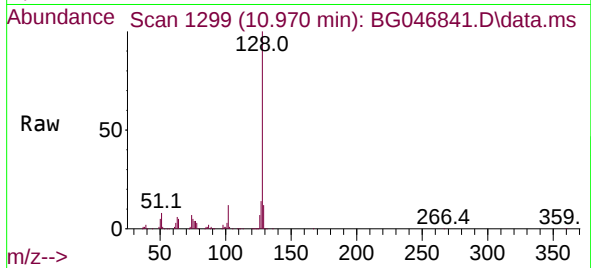




#31
Naphthalene
Concen: 39.94 ng
RT: 10.970 min Scan# 1299
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

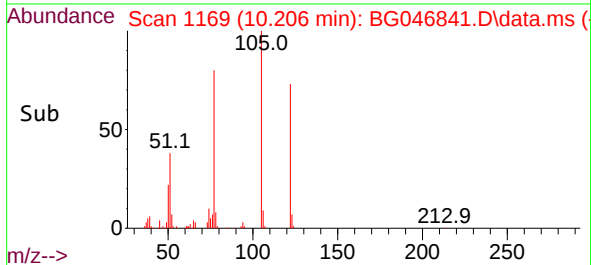
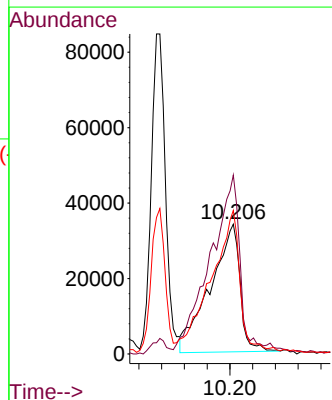
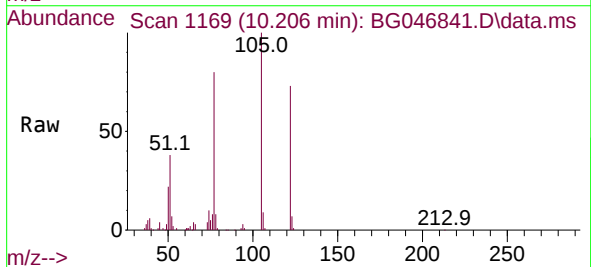
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

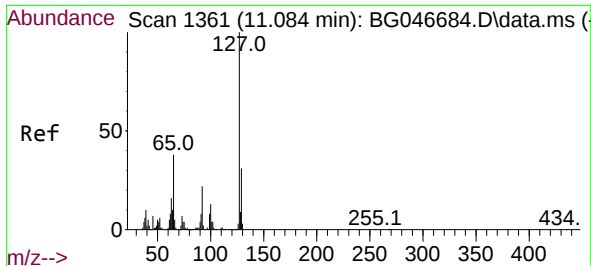
Tgt Ion:128 Resp: 571812
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.6
127 13.9 11.0 16.4



#32
Benzoic acid
Concen: 45.45 ng
RT: 10.206 min Scan# 1169
Delta R.T. 0.012 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:122 Resp: 123055
Ion Ratio Lower Upper
122 100
105 137.8 103.7 143.7
77 110.6 63.0 103.0#

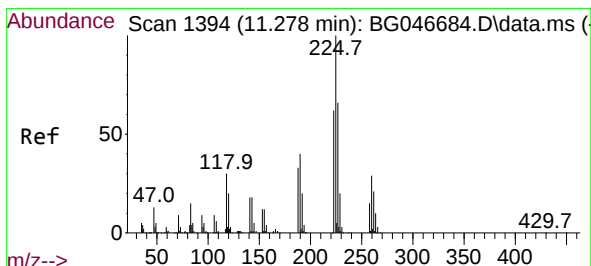
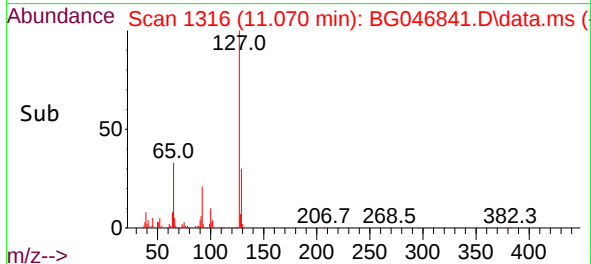
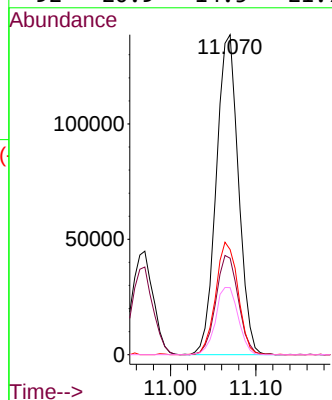
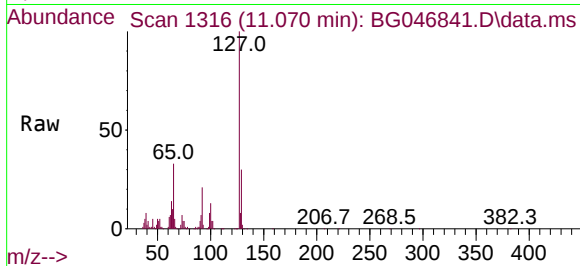




#33
4-Chloroaniline
Concen: 39.44 ng
RT: 11.070 min Scan# 1316
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

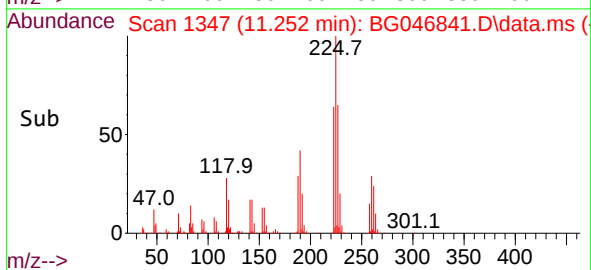
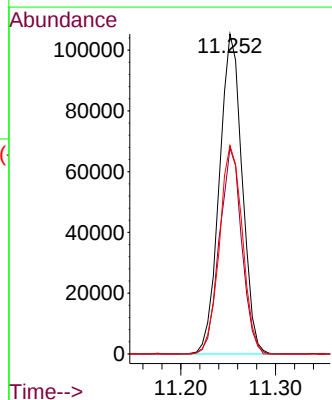
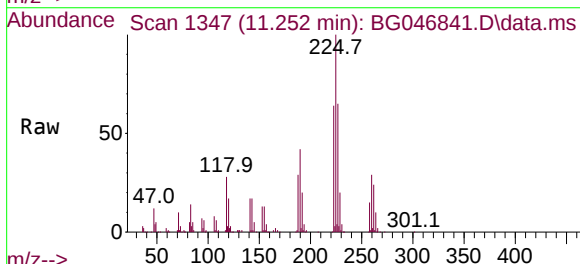
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

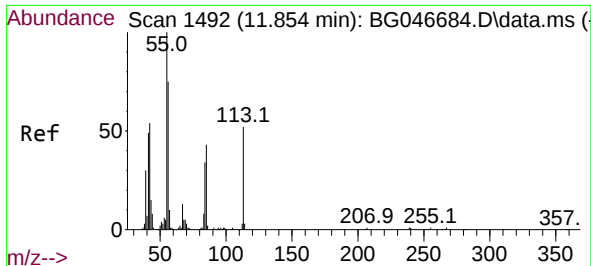
Tgt Ion:	127	Resp:	250129
Ion	Ratio	Lower	Upper
127	100		
129	30.1	26.8	40.2
65	32.9	23.8	35.6
92	20.9	14.5	21.7



#34
Hexachlorobutadiene
Concen: 42.70 ng
RT: 11.252 min Scan# 1347
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:	225	Resp:	175920
Ion	Ratio	Lower	Upper
225	100		
223	67.4	49.5	74.3
227	67.8	52.0	78.0

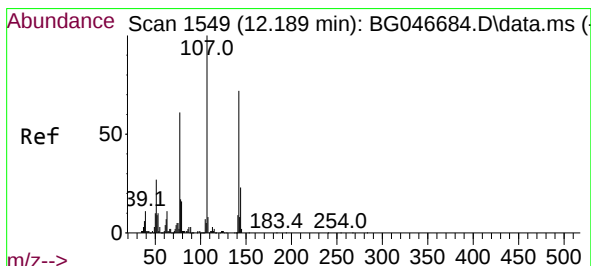
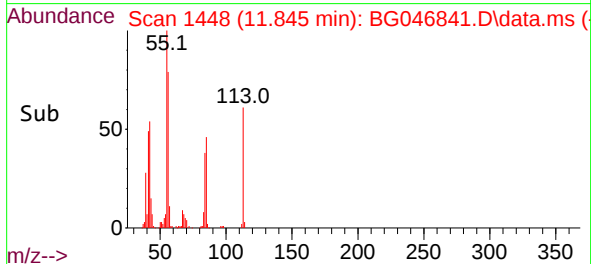
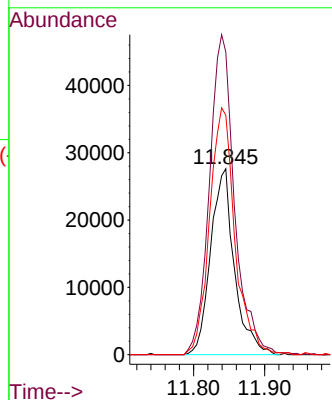
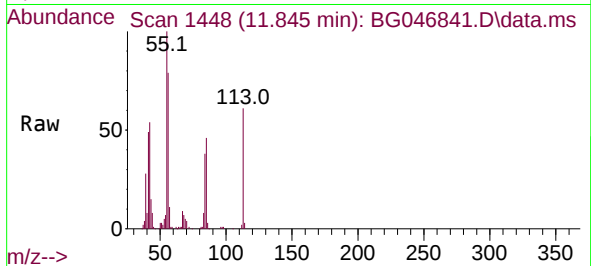




#35
Caprolactam
Concen: 40.19 ng
RT: 11.845 min Scan# 1448
Delta R.T. 0.007 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

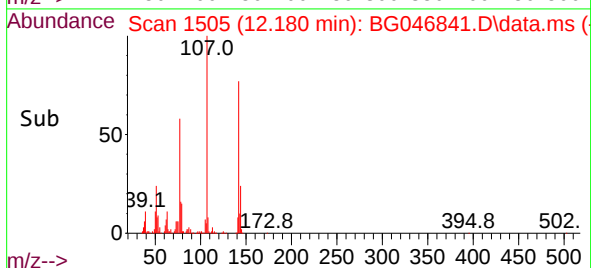
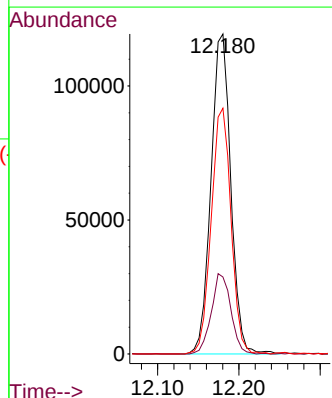
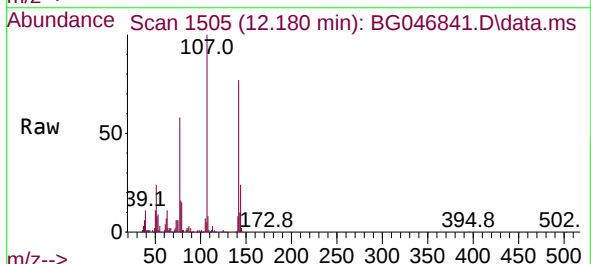
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

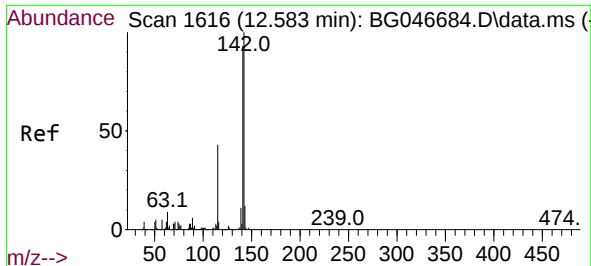
Tgt Ion:113 Resp: 64080
Ion Ratio Lower Upper
113 100
55 162.9 149.2 189.2
56 128.9 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 39.96 ng
RT: 12.180 min Scan# 1505
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:107 Resp: 202247
Ion Ratio Lower Upper
107 100
144 24.0 22.5 33.7
142 76.8 70.8 106.2

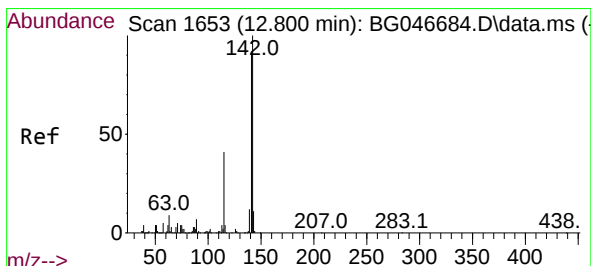
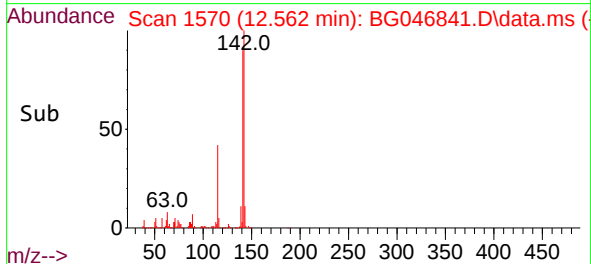
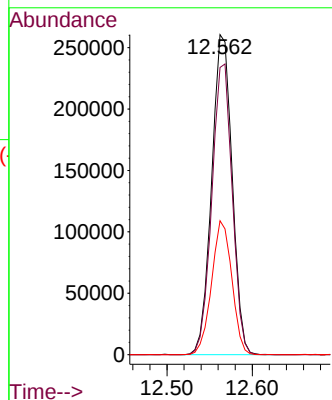
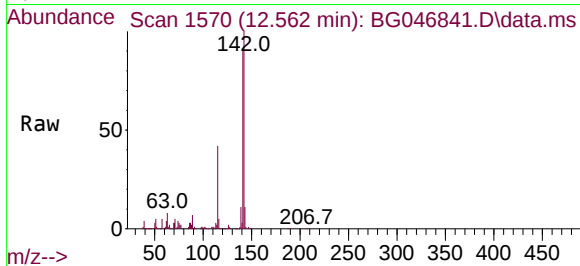




#37
2-Methylnaphthalene
Concen: 41.03 ng
RT: 12.562 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

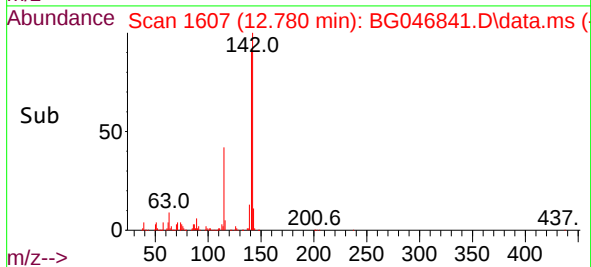
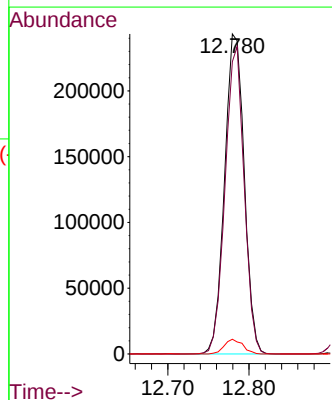
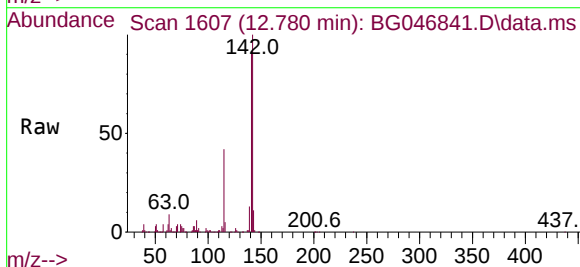
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

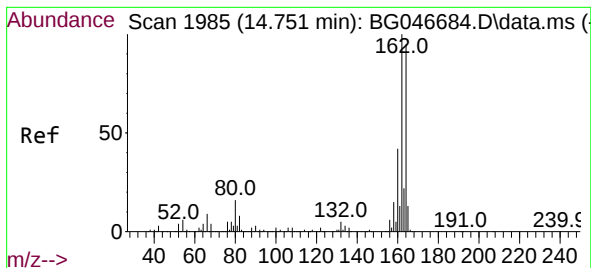
Tgt Ion:142 Resp: 435503
Ion Ratio Lower Upper
142 100
141 89.8 71.6 107.4
115 41.9 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 41.59 ng
RT: 12.780 min Scan# 1607
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:142 Resp: 409721
Ion Ratio Lower Upper
142 100
141 91.4 75.4 113.2
116 4.6 2.9 4.3#

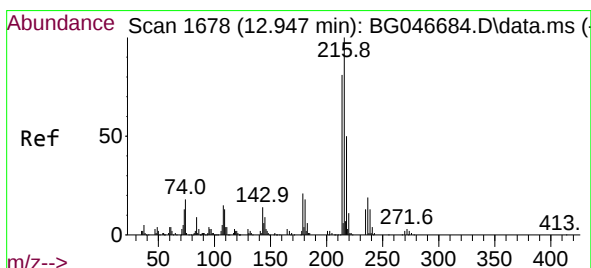
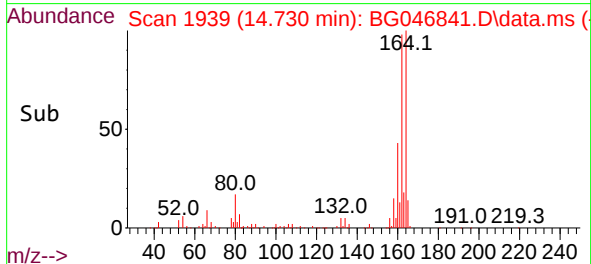
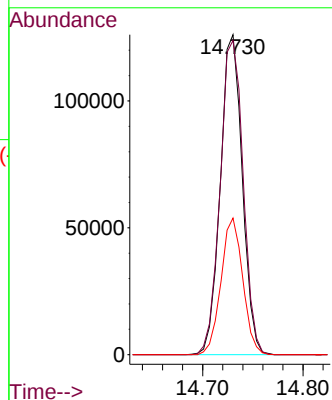
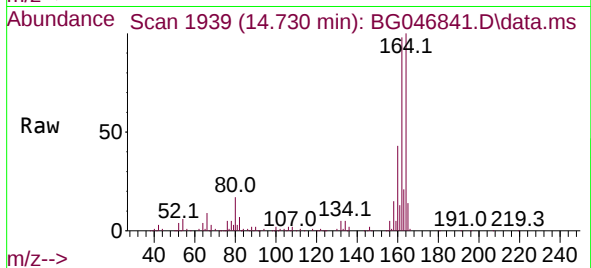




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.730 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

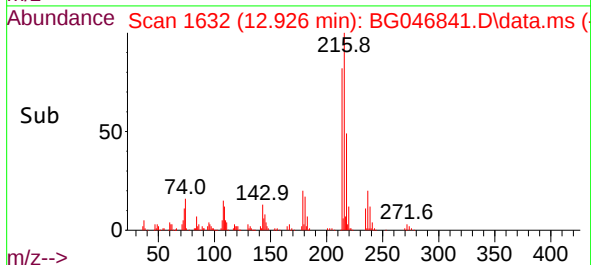
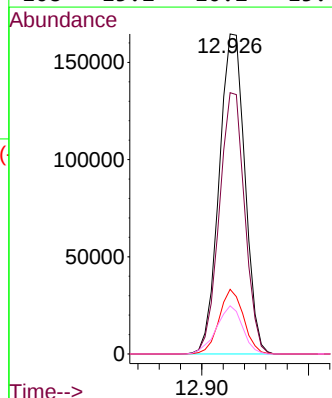
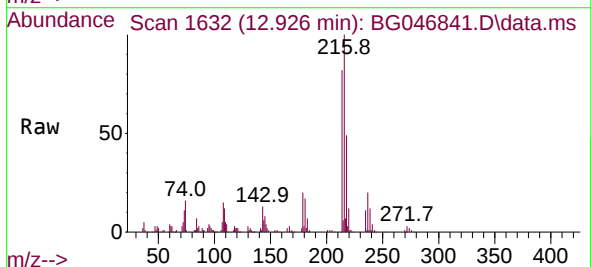
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

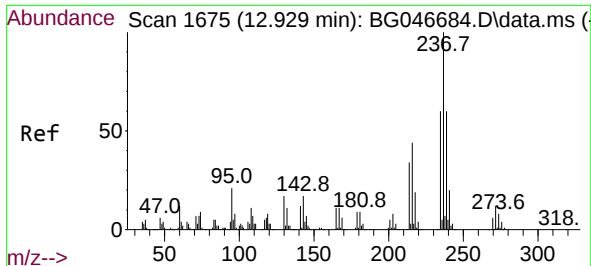
Tgt Ion:164 Resp: 190776
Ion Ratio Lower Upper
164 100
162 98.2 82.3 123.5
160 42.7 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.22 ng
RT: 12.926 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:216 Resp: 275861
Ion Ratio Lower Upper
216 100
214 80.4 61.9 92.9
179 19.2 14.8 22.2
108 15.2 10.2 15.4

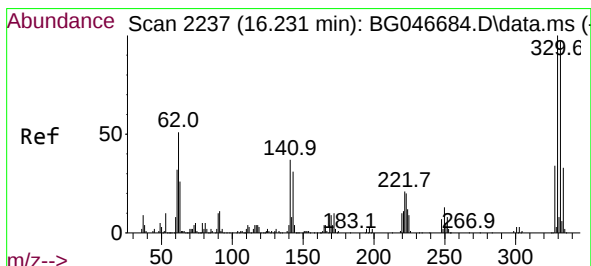
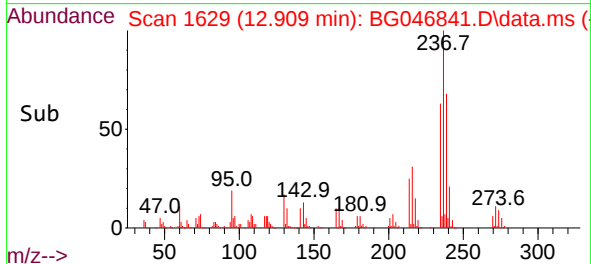
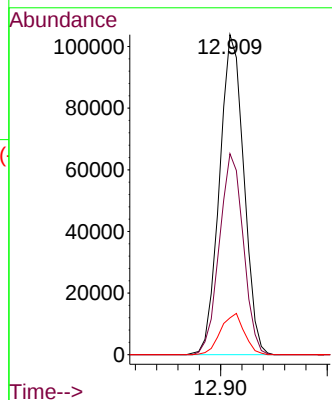
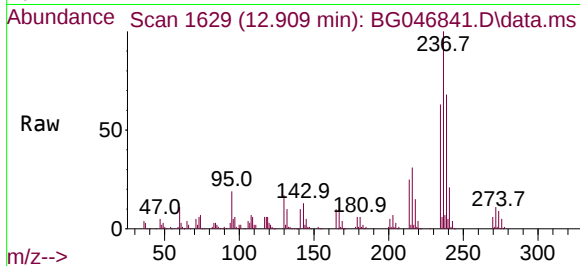




#41
Hexachlorocyclopentadiene
Concen: 41.19 ng
RT: 12.909 min Scan# 1629
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

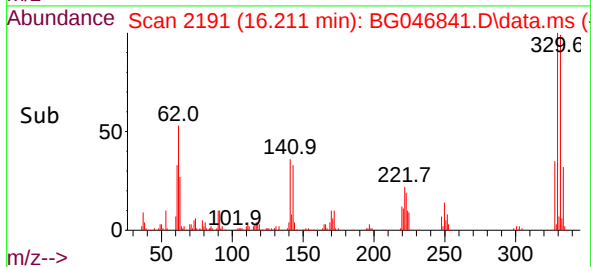
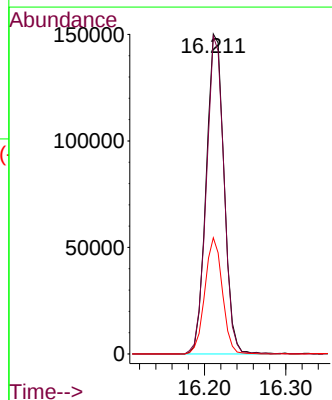
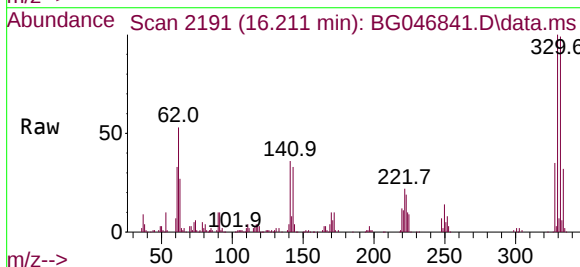
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

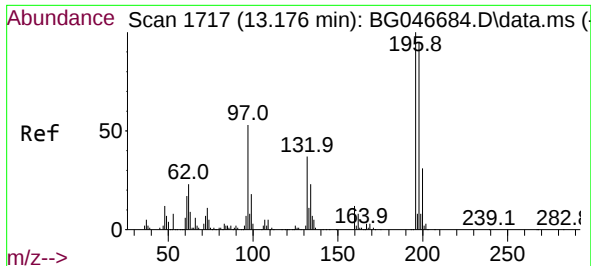
Tgt Ion:237	Resp:	164299
Ion Ratio	Lower	Upper
237	100	
235	62.8	43.1 83.1
272	11.5	0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 90.77 ng
RT: 16.211 min Scan# 2191
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:330	Resp:	228325
Ion Ratio	Lower	Upper
330	100	
332	97.9	76.5 114.7
141	35.5	26.0 39.0

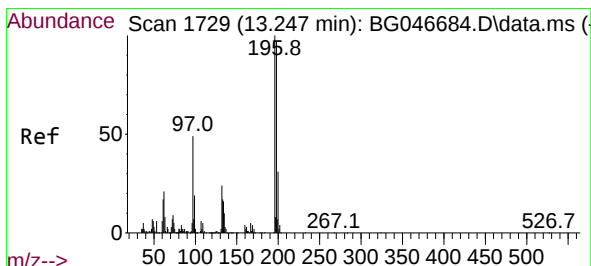
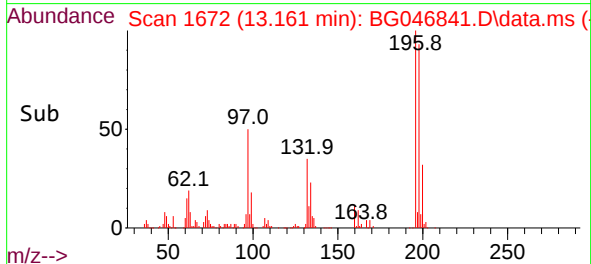
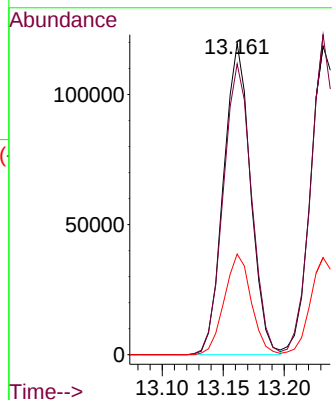
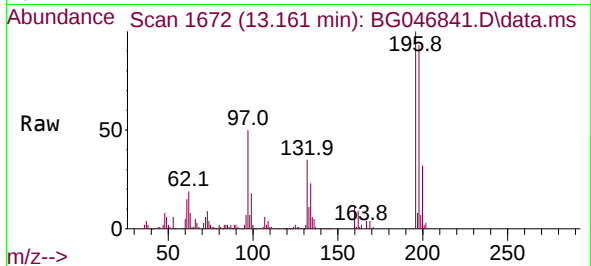




#43
2,4,6-Trichlorophenol
Concen: 42.85 ng
RT: 13.161 min Scan# 1672
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

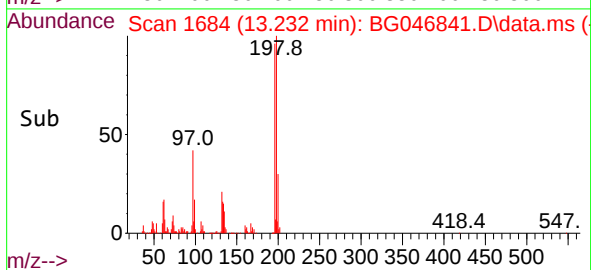
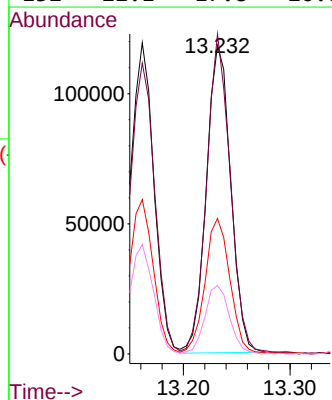
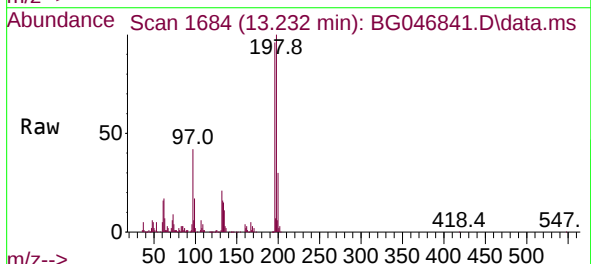
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

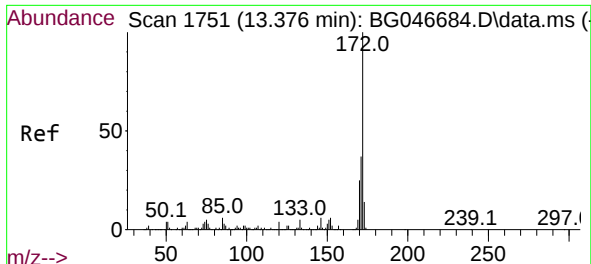
Tgt Ion:196 Resp: 184822
Ion Ratio Lower Upper
196 100
198 93.5 74.9 112.3
200 32.3 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 43.25 ng
RT: 13.232 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:196 Resp: 187739
Ion Ratio Lower Upper
196 100
198 103.7 77.6 116.4
97 43.9 28.6 43.0#
132 22.1 17.8 26.8

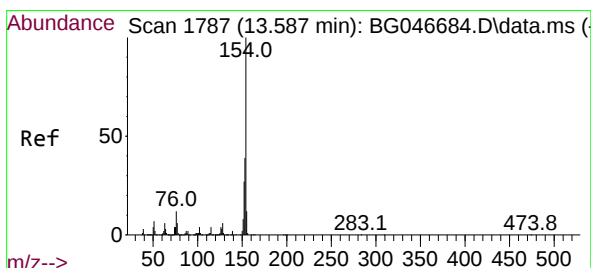
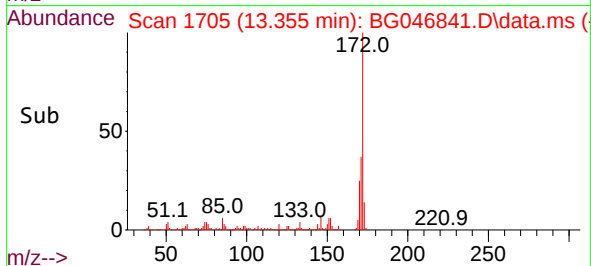
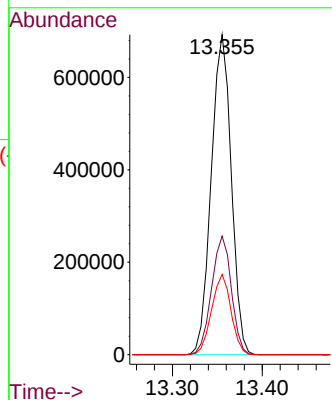
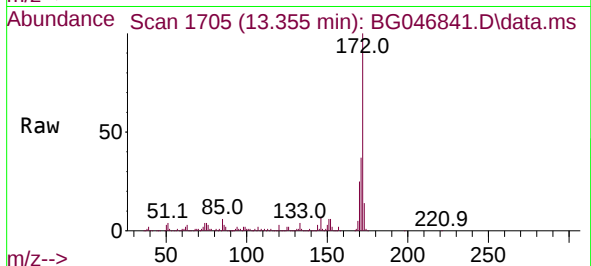




#45
2-Fluorobiphenyl
Concen: 79.62 ng
RT: 13.355 min Scan# 1705
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

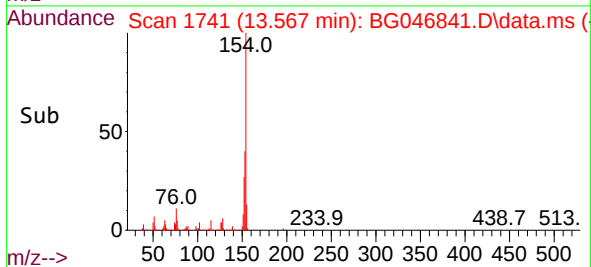
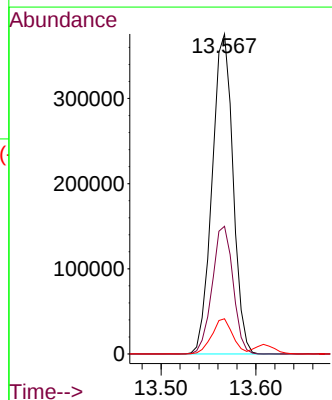
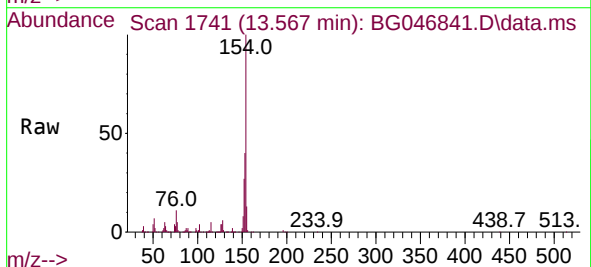
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

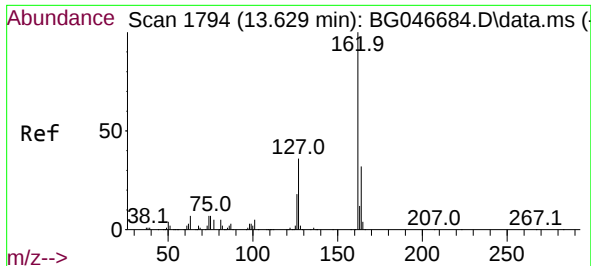
Tgt Ion:172 Resp: 1072994
Ion Ratio Lower Upper
172 100
171 37.1 31.3 46.9
170 25.1 20.8 31.2



#46
1,1'-Biphenyl
Concen: 39.15 ng
RT: 13.567 min Scan# 1741
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:154 Resp: 574177
Ion Ratio Lower Upper
154 100
153 39.9 22.6 62.6
76 11.0 0.0 32.6

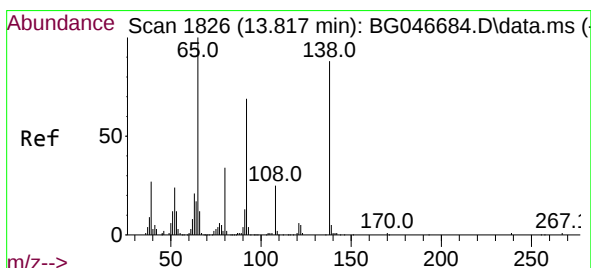
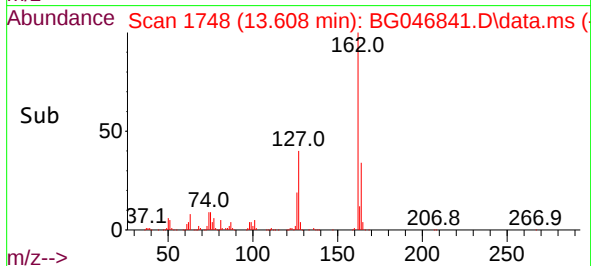
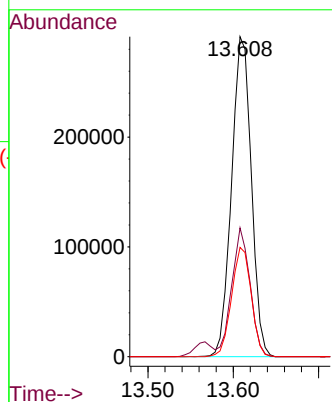
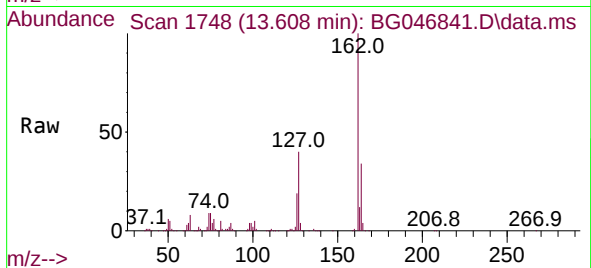




#47
2-Chloronaphthalene
Concen: 39.40 ng
RT: 13.608 min Scan# 1748
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

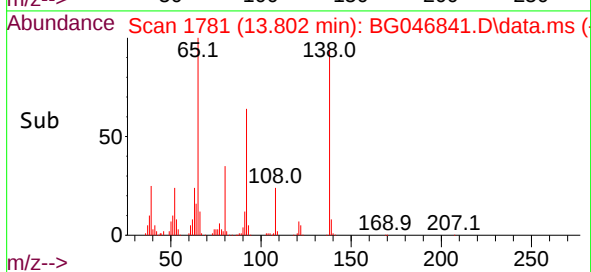
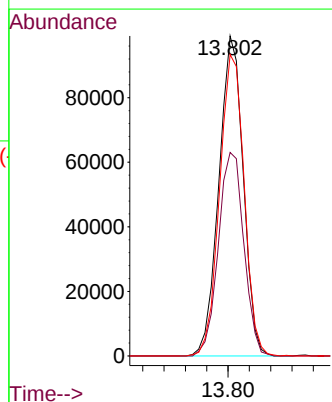
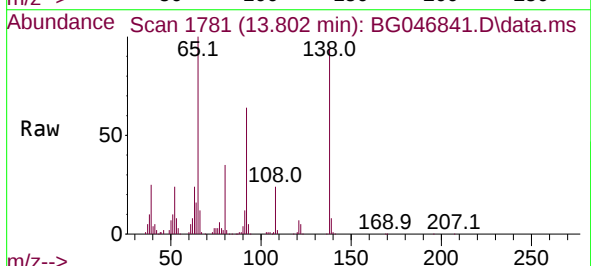
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

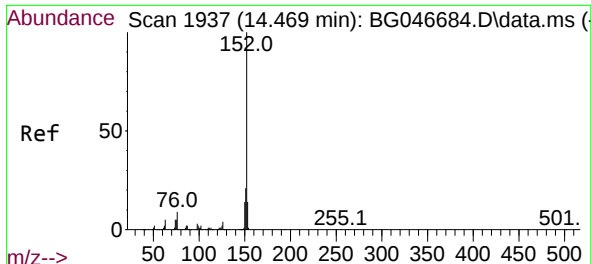
Tgt Ion:162 Resp: 469537
Ion Ratio Lower Upper
162 100
127 40.2 27.8 41.6
164 34.1 27.0 40.4



#48
2-Nitroaniline
Concen: 49.53 ng
RT: 13.802 min Scan# 1781
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 65 Resp: 156729
Ion Ratio Lower Upper
65 100
92 63.6 58.6 88.0
138 94.2 98.2 147.4#

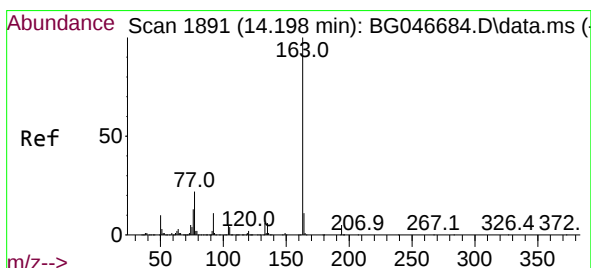
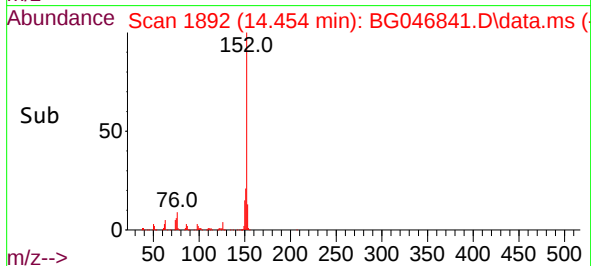
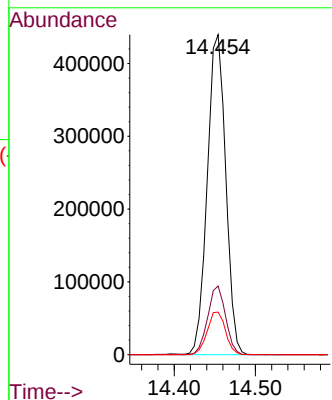
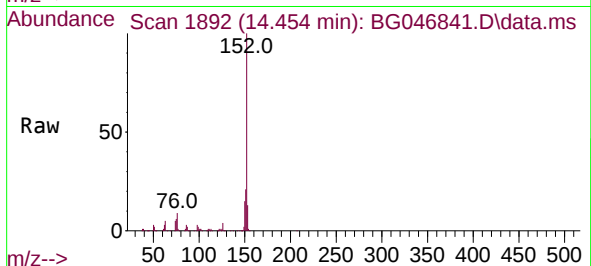




#49
Acenaphthylene
Concen: 39.46 ng
RT: 14.454 min Scan# 1892
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

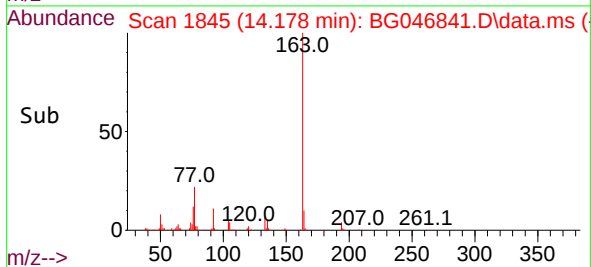
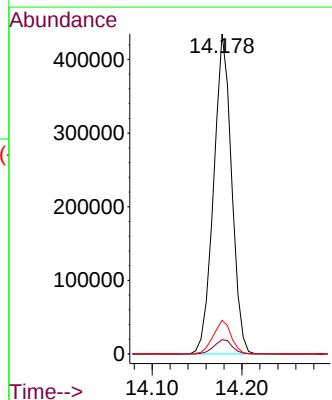
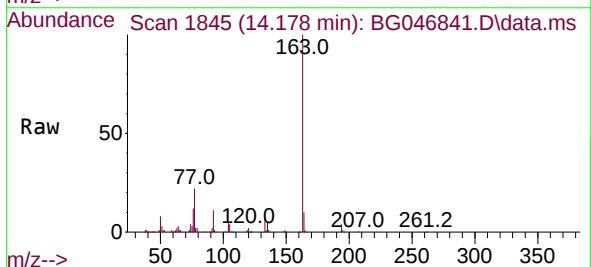
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

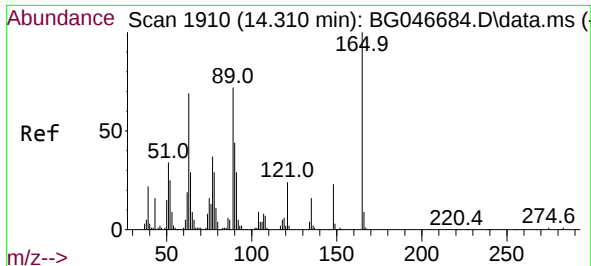
Tgt Ion:152 Resp: 692159
Ion Ratio Lower Upper
152 100
151 21.5 17.4 26.0
153 13.3 11.5 17.3



#50
Dimethylphthalate
Concen: 39.57 ng
RT: 14.178 min Scan# 1845
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:163 Resp: 602988
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.8
164 10.5 8.8 13.2

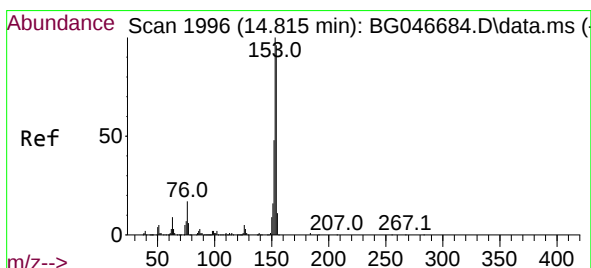
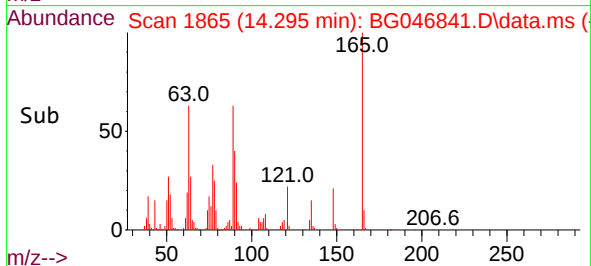
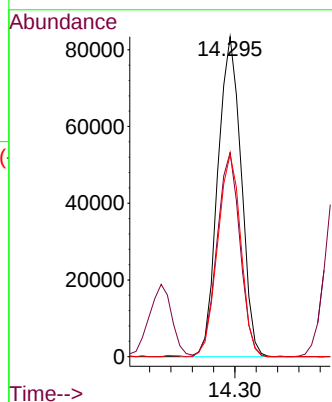
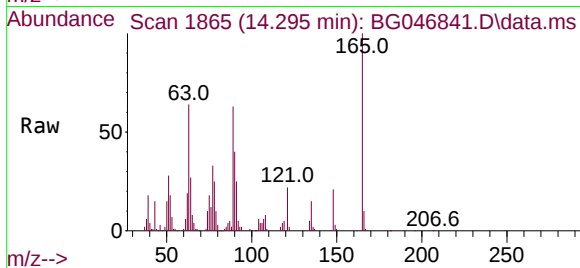




#51
2,6-Dinitrotoluene
Concen: 51.10 ng
RT: 14.295 min Scan# 1865
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

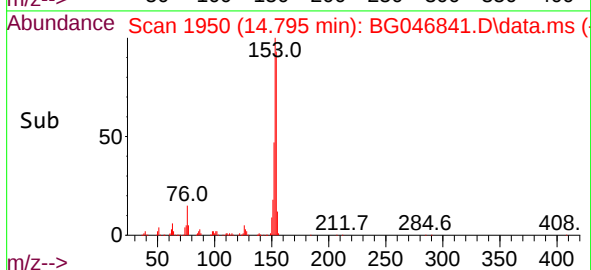
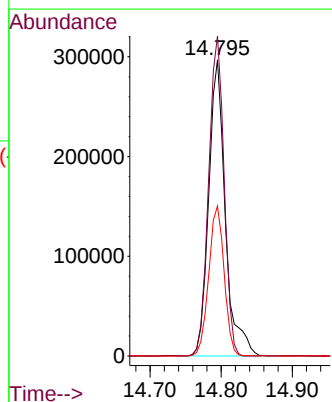
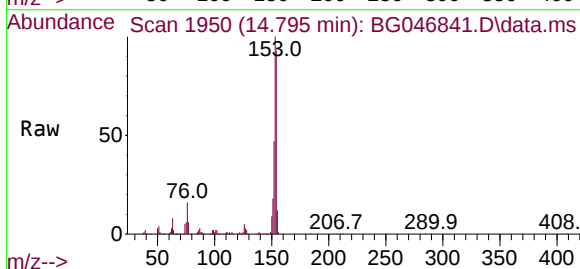
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

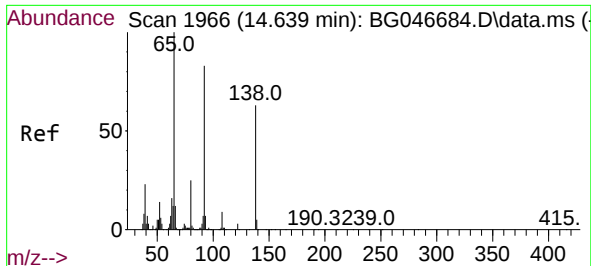
Tgt Ion:165 Resp: 126537
Ion Ratio Lower Upper
165 100
63 63.8 33.7 50.5#
89 63.3 36.6 54.8#



#52
Acenaphthene
Concen: 40.52 ng
RT: 14.795 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:154 Resp: 482640
Ion Ratio Lower Upper
154 100
153 108.1 90.3 135.5
152 50.6 43.8 65.8

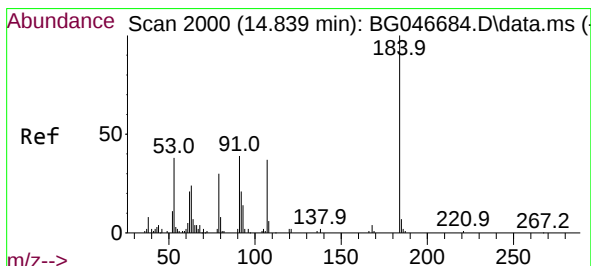
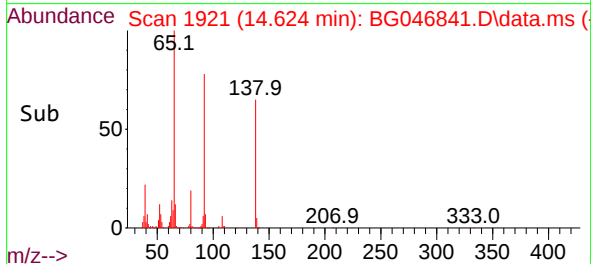
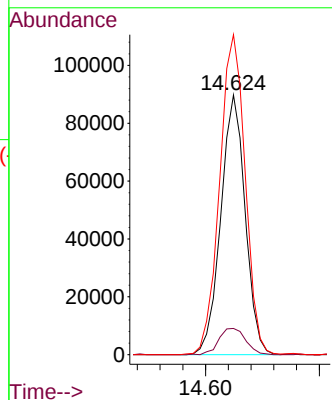
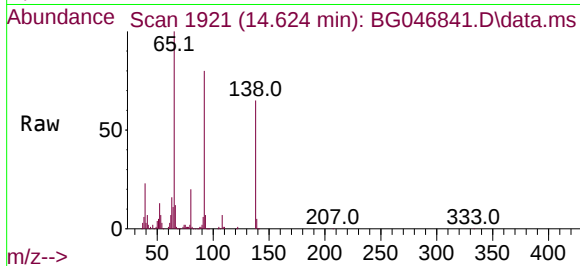




#53
3-Nitroaniline
Concen: 47.69 ng
RT: 14.624 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

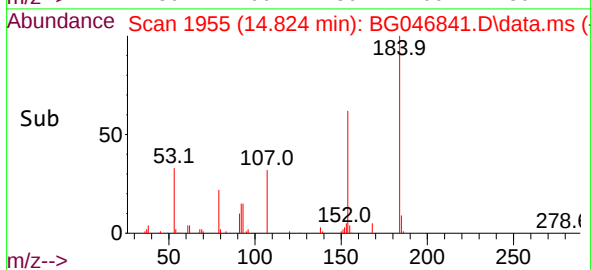
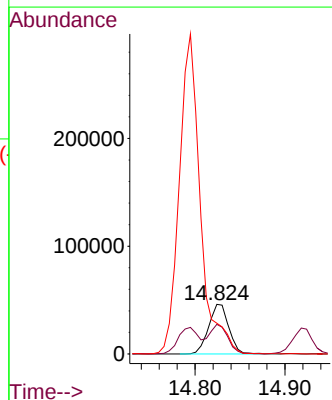
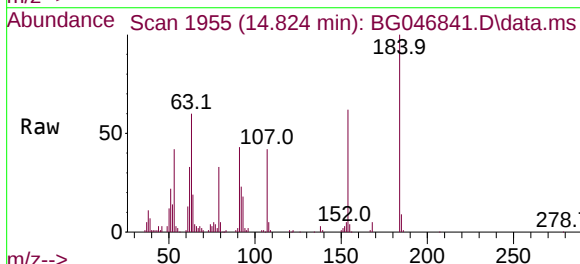
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

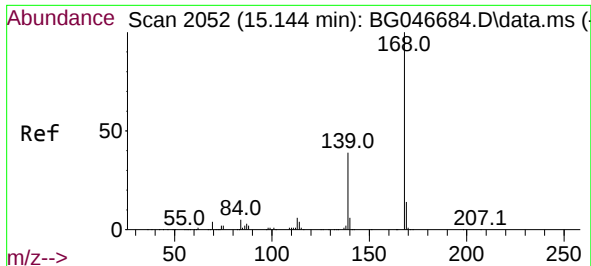
Tgt Ion:138 Resp: 133474
Ion Ratio Lower Upper
138 100
108 10.1 7.4 11.0
92 123.2 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 53.02 ng
RT: 14.824 min Scan# 1955
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:184 Resp: 71704
Ion Ratio Lower Upper
184 100
63 59.8 32.3 48.5#
154 62.1 40.4 60.6#

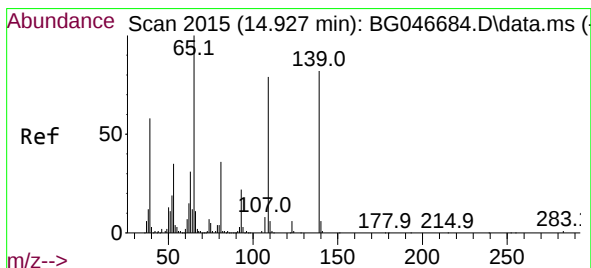
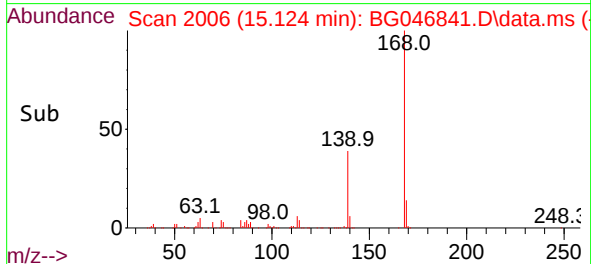
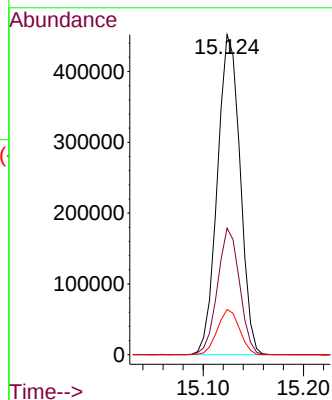
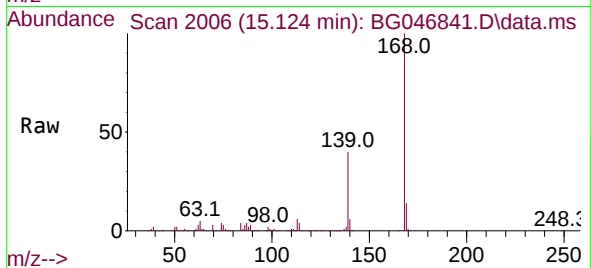




#55
Dibenzenofuran
Concen: 39.50 ng
RT: 15.124 min Scan# 2006
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

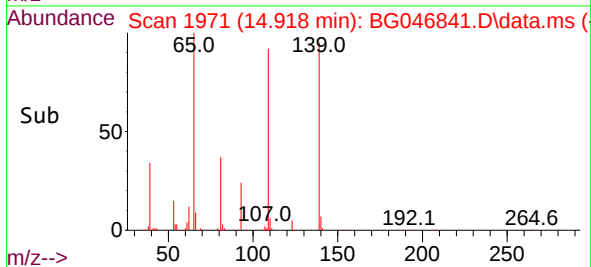
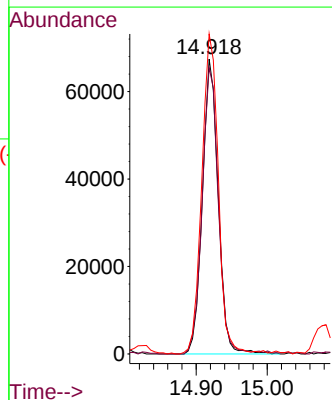
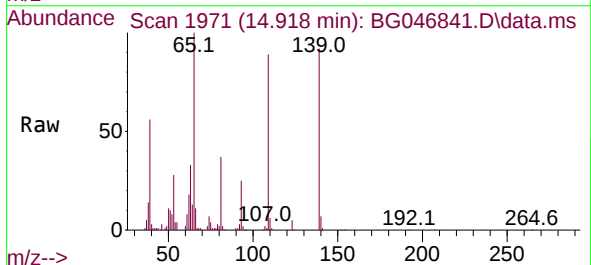
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

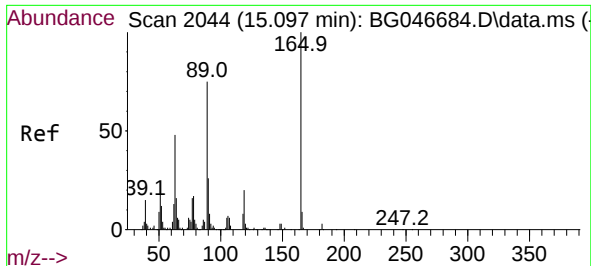
Tgt Ion:168 Resp: 710423
Ion Ratio Lower Upper
168 100
139 39.6 28.6 43.0
169 14.1 11.0 16.6



#56
4-Nitrophenol
Concen: 45.48 ng
RT: 14.918 min Scan# 1971
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:139 Resp: 104837
Ion Ratio Lower Upper
139 100
109 97.0 45.9 85.9#
65 108.5 65.4 105.4#

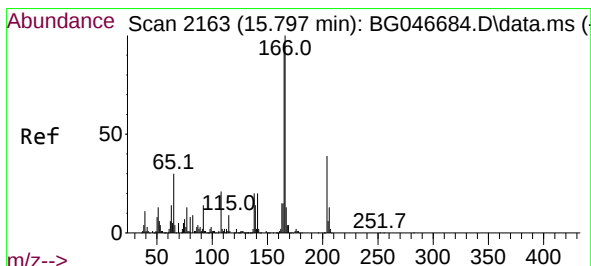
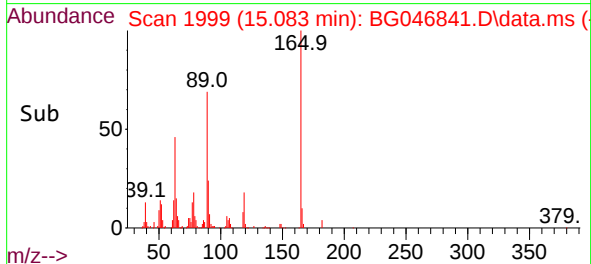
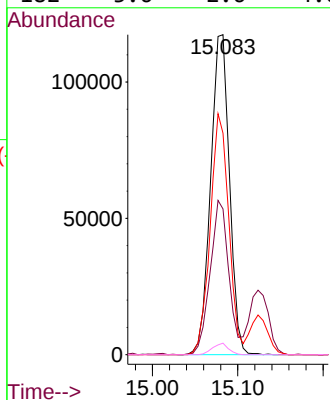
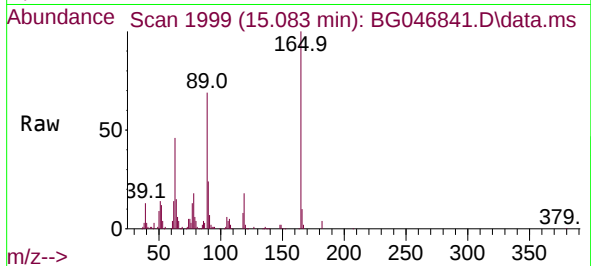




#57
2,4-Dinitrotoluene
Concen: 54.87 ng
RT: 15.083 min Scan# 1999
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

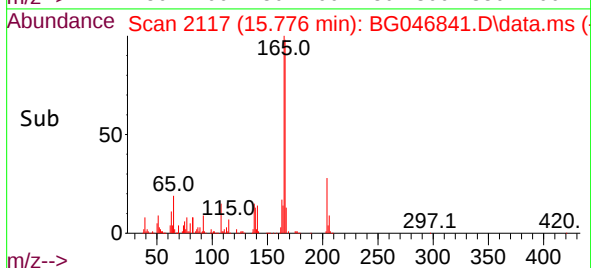
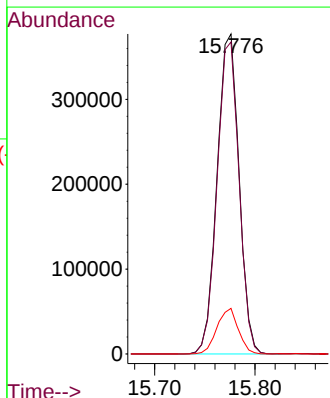
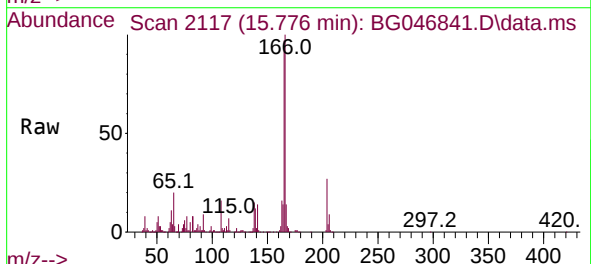
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

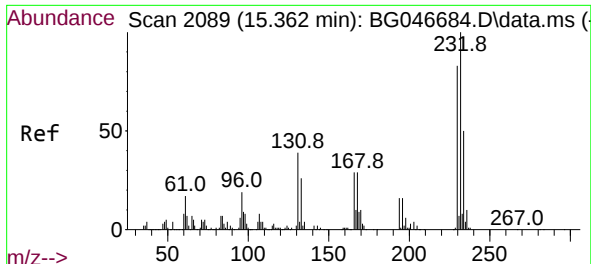
Tgt Ion:165 Resp: 179946
Ion Ratio Lower Upper
165 100
63 45.6 26.4 39.6#
89 69.2 47.8 71.8
182 3.6 2.6 4.0



#58
Fluorene
Concen: 39.75 ng
RT: 15.776 min Scan# 2117
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:166 Resp: 572476
Ion Ratio Lower Upper
166 100
165 97.5 77.2 115.8
167 14.2 11.4 17.2

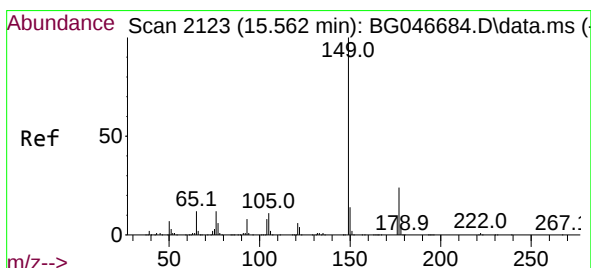
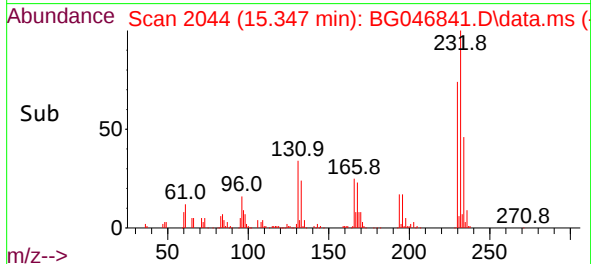
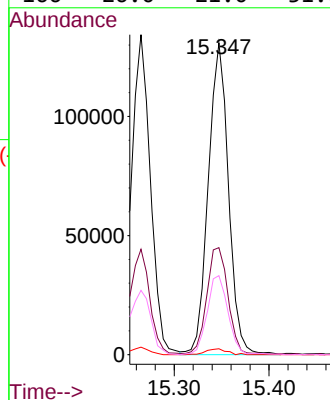
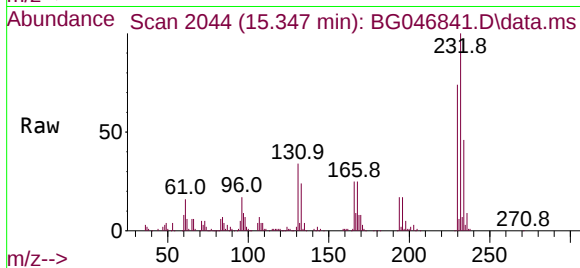




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.74 ng
RT: 15.347 min Scan# 2044
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

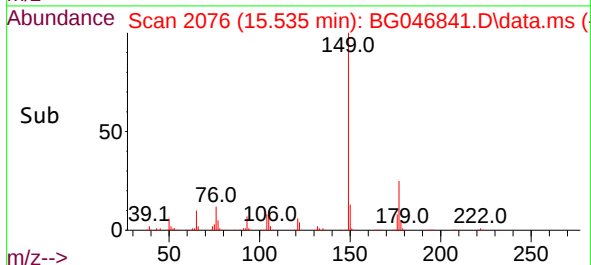
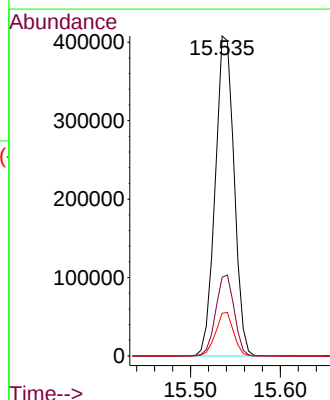
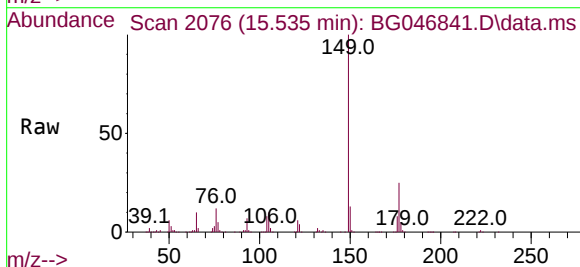
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

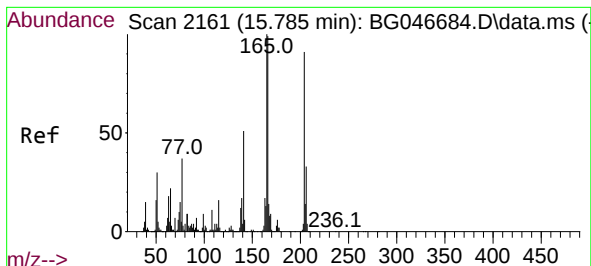
Tgt Ion:232 Resp: 194113
Ion Ratio Lower Upper
232 100
131 36.6 26.6 40.0
130 2.0 1.4 2.0
166 26.0 21.0 31.6



#60
Diethylphthalate
Concen: 38.78 ng
RT: 15.535 min Scan# 2076
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:149 Resp: 594084
Ion Ratio Lower Upper
149 100
177 24.6 21.4 32.2
150 13.3 10.7 16.1

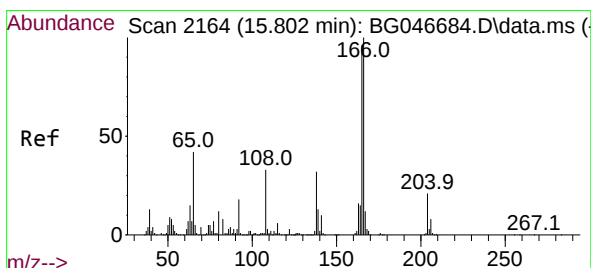
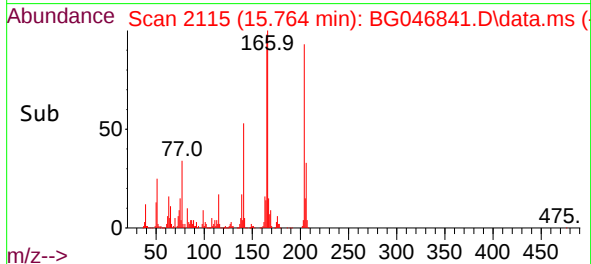
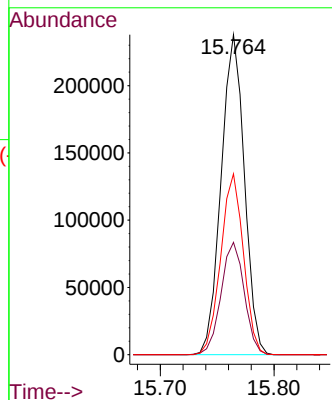
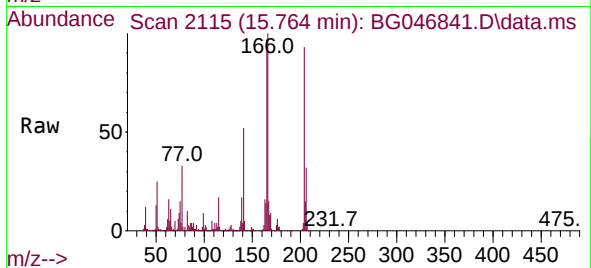




#61
4-Chlorophenyl-phenylether
Concen: 41.03 ng
RT: 15.764 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

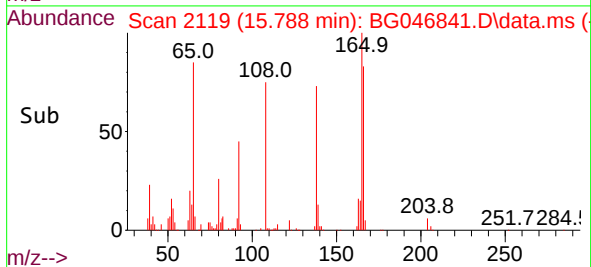
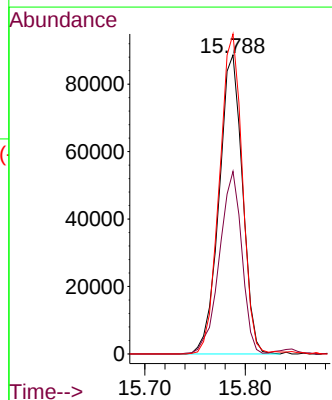
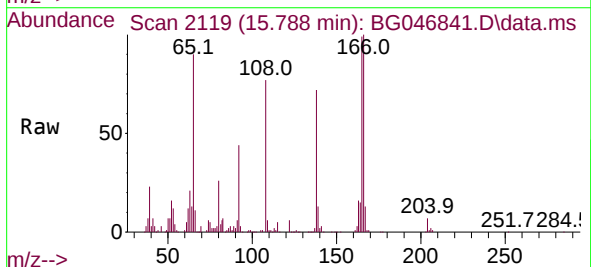
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

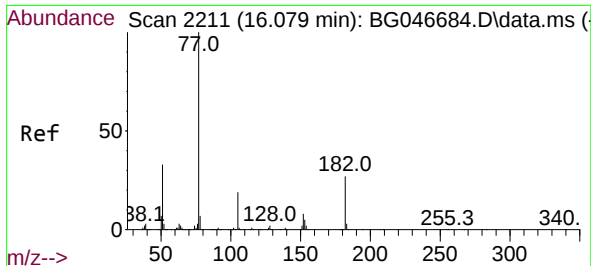
Tgt Ion:204 Resp: 337380
Ion Ratio Lower Upper
204 100
206 35.1 27.8 41.8
141 56.5 41.5 62.3



#62
4-Nitroaniline
Concen: 46.10 ng
RT: 15.788 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:138 Resp: 143230
Ion Ratio Lower Upper
138 100
92 61.0 26.9 66.9
108 107.0 49.4 89.4#

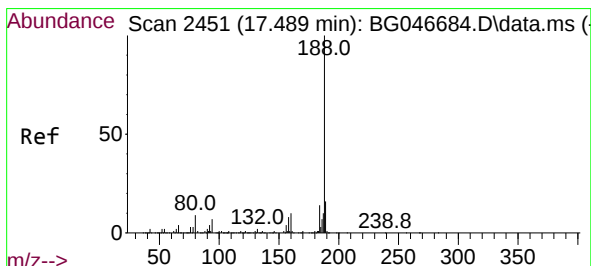
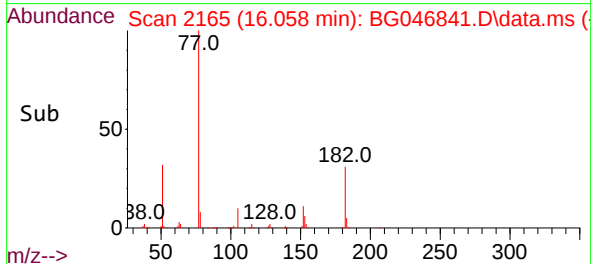
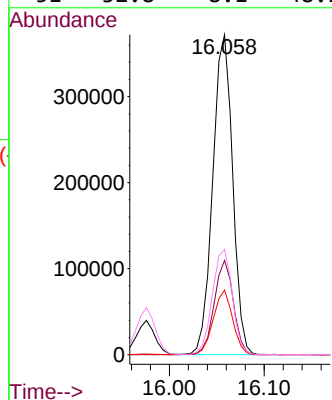
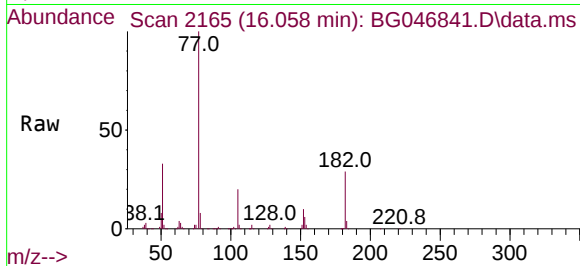




#63
Azobenzene
Concen: 35.96 ng
RT: 16.058 min Scan# 2165
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

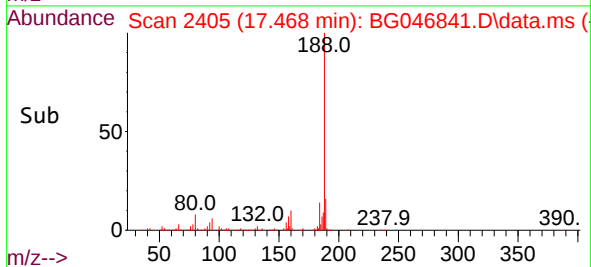
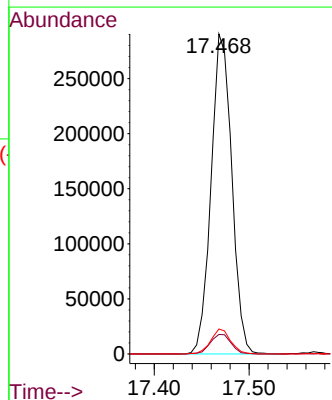
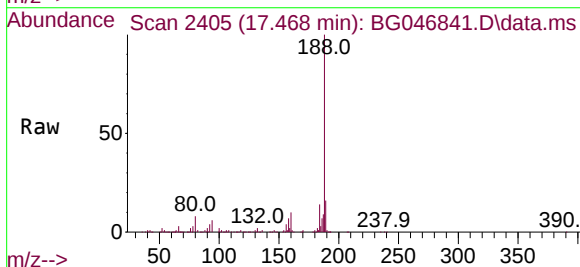
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

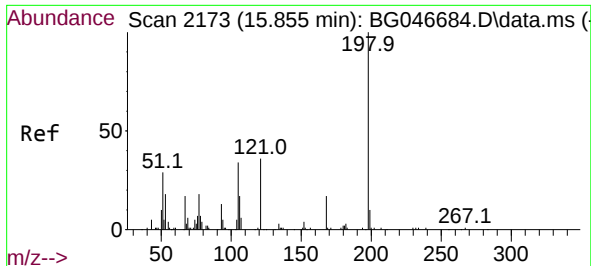
Tgt Ion: 77	Resp: 541485
Ion Ratio	Lower Upper
77 100	
182 29.5	14.0 54.0
105 20.2	3.0 43.0
51 32.8	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.468 min Scan# 2405
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion: 188	Resp: 439358
Ion Ratio	Lower Upper
188 100	
94 6.1	6.3 9.5#
80 7.8	7.0 10.6

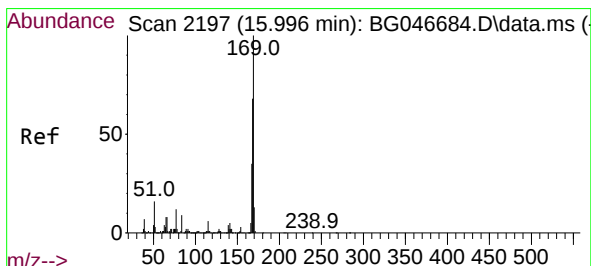
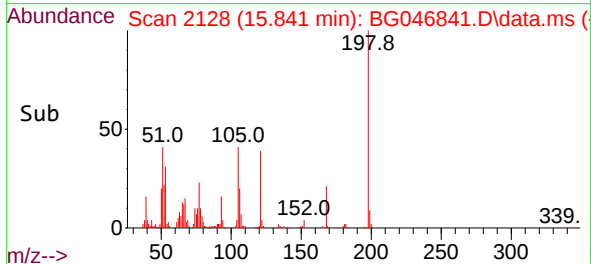
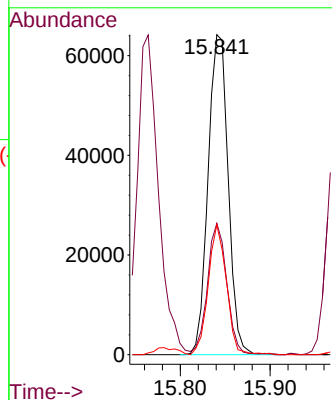
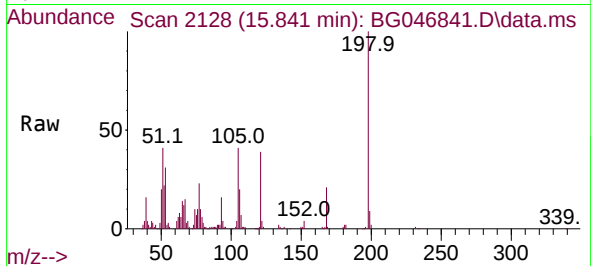




#65
4,6-Dinitro-2-methylphenol
Concen: 54.71 ng
RT: 15.841 min Scan# 2128
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

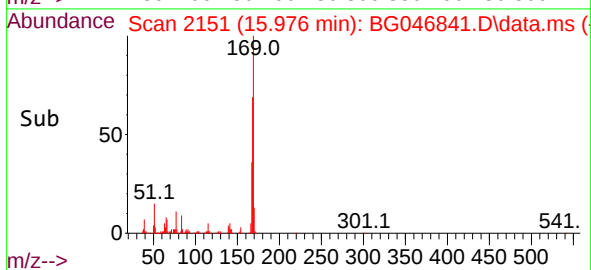
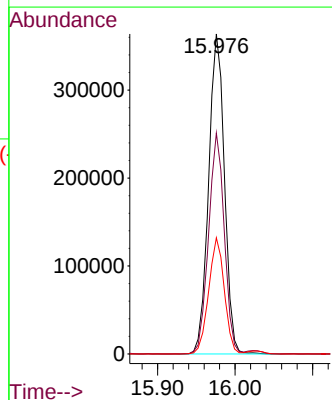
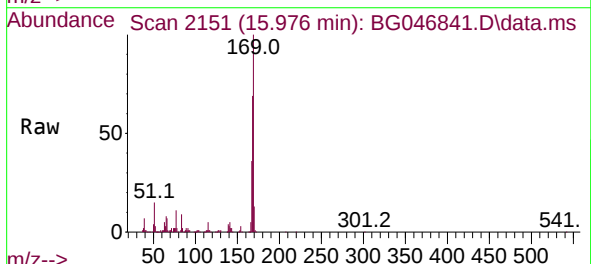
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

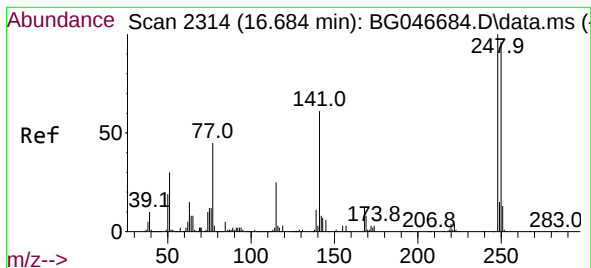
Tgt Ion:198 Resp: 99772
Ion Ratio Lower Upper
198 100
51 41.1 10.4 50.4
105 40.6 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 39.18 ng
RT: 15.976 min Scan# 2151
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:169 Resp: 517185
Ion Ratio Lower Upper
169 100
168 69.0 55.5 83.3
167 36.3 30.5 45.7

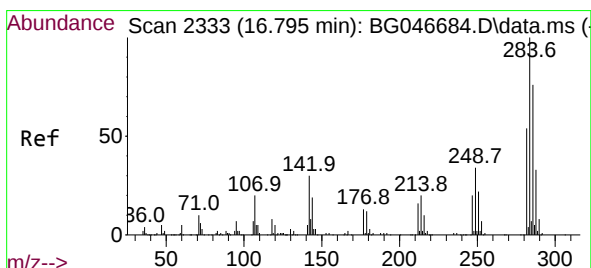
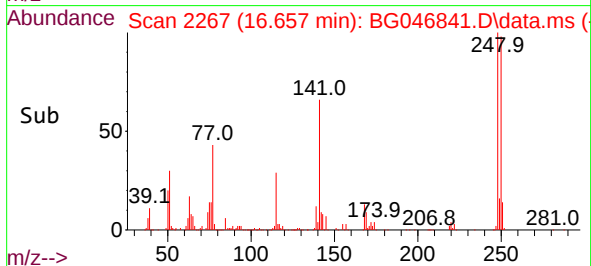
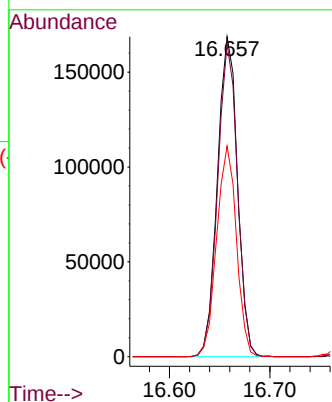
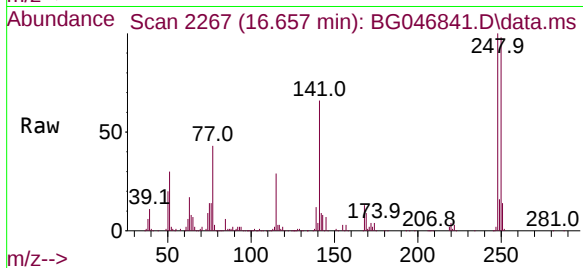




#67
4-Bromophenyl-phenylether
Concen: 42.15 ng
RT: 16.657 min Scan# 2267
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

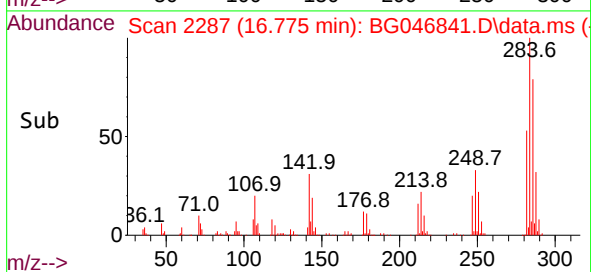
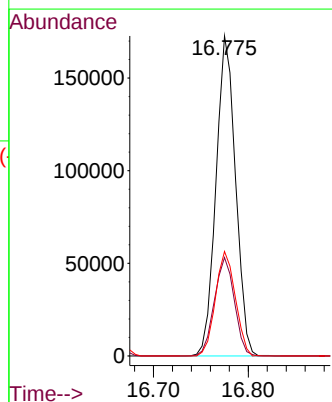
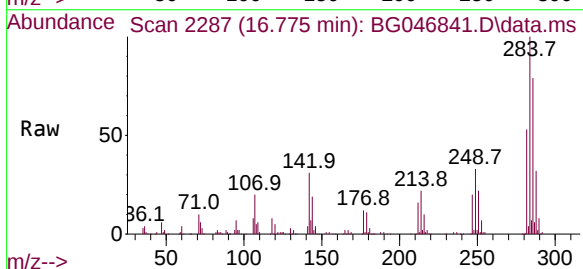
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

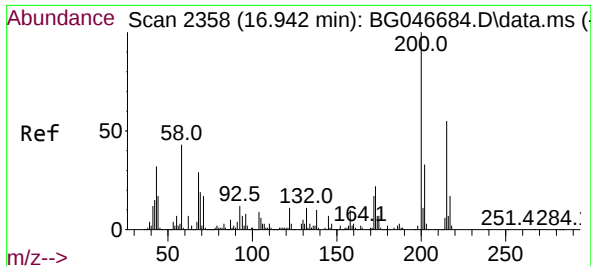
Tgt Ion:248 Resp: 233987
Ion Ratio Lower Upper
248 100
250 97.9 78.9 118.3
141 65.8 46.2 69.4



#68
Hexachlorobenzene
Concen: 41.47 ng
RT: 16.775 min Scan# 2287
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:284 Resp: 247692
Ion Ratio Lower Upper
284 100
142 30.8 21.1 31.7
249 32.7 25.9 38.9

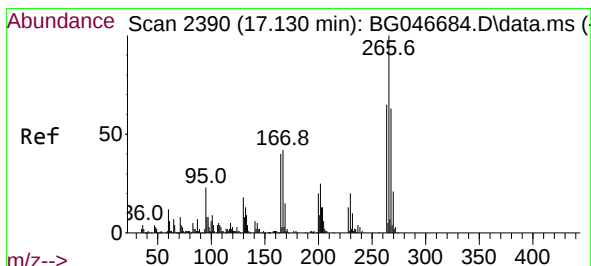
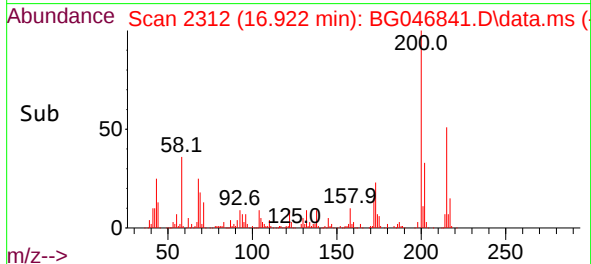
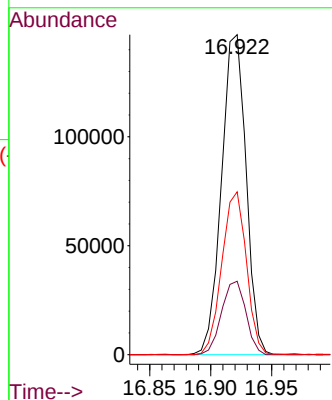
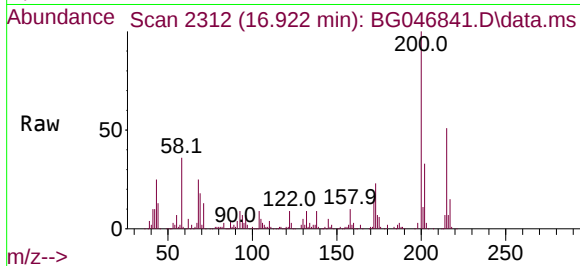




#69
Atrazine
Concen: 38.84 ng
RT: 16.922 min Scan# 2312
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

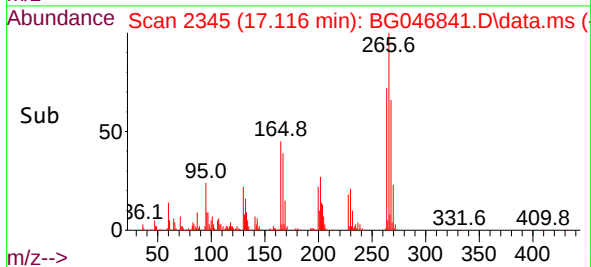
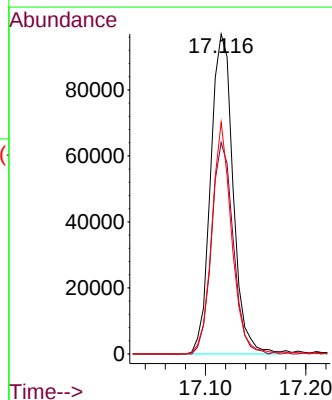
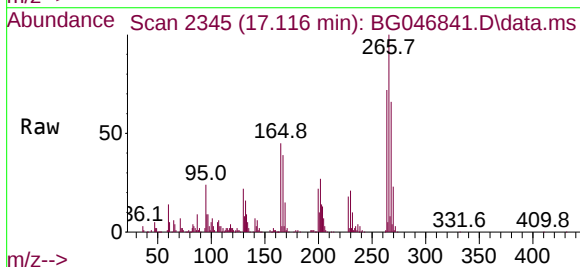
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

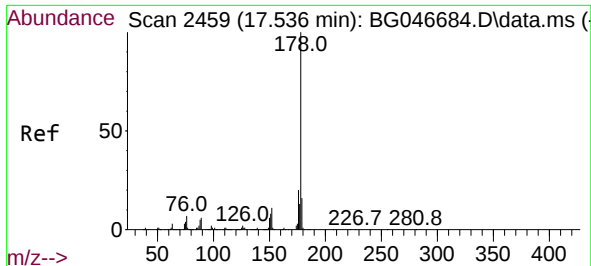
Tgt Ion:200 Resp: 205996
Ion Ratio Lower Upper
200 100
173 23.0 4.2 44.2
215 50.9 30.0 70.0



#70
Pentachlorophenol
Concen: 43.59 ng
RT: 17.116 min Scan# 2345
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:266 Resp: 150283
Ion Ratio Lower Upper
266 100
268 70.2 49.8 74.6
264 77.3 49.3 73.9#

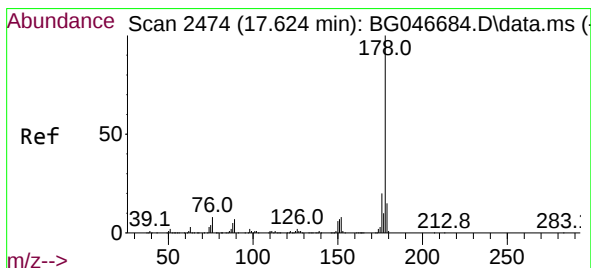
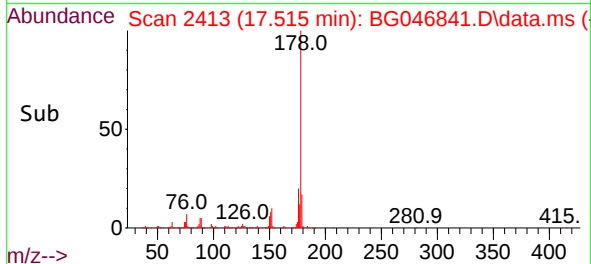
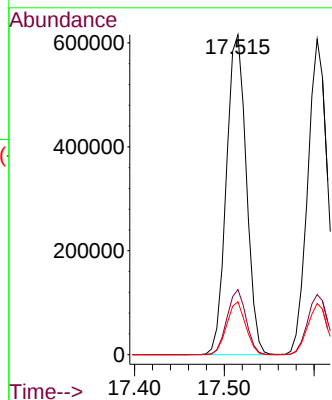
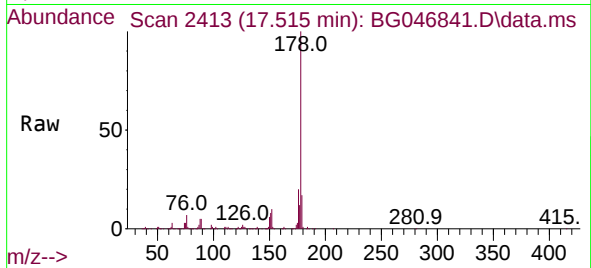




#71
Phenanthrene
Concen: 39.73 ng
RT: 17.515 min Scan# 2413
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

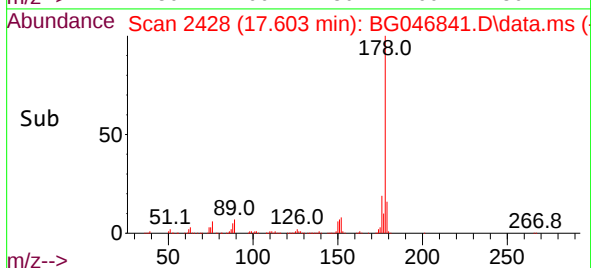
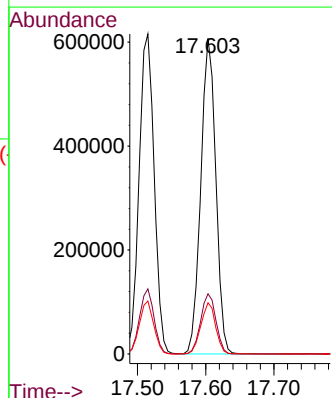
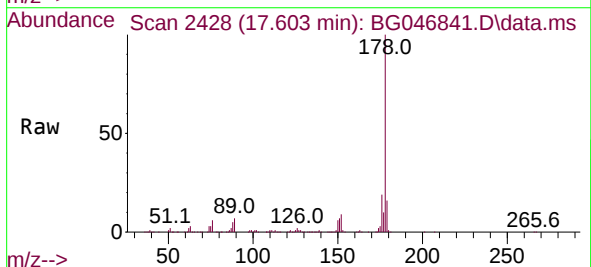
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

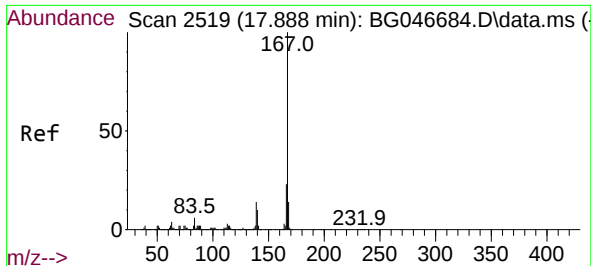
Tgt Ion:178 Resp: 947876
Ion Ratio Lower Upper
178 100
176 20.3 16.7 25.1
179 16.6 14.0 21.0



#72
Anthracene
Concen: 39.46 ng
RT: 17.603 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

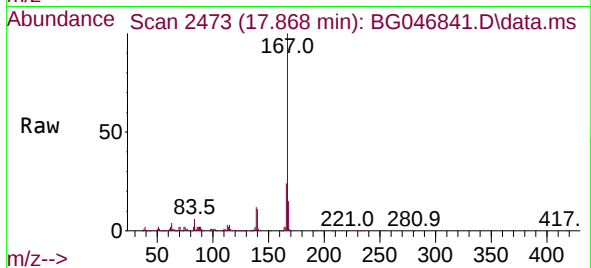
Tgt Ion:178 Resp: 928863
Ion Ratio Lower Upper
178 100
176 19.0 16.4 24.6
179 16.2 13.8 20.6



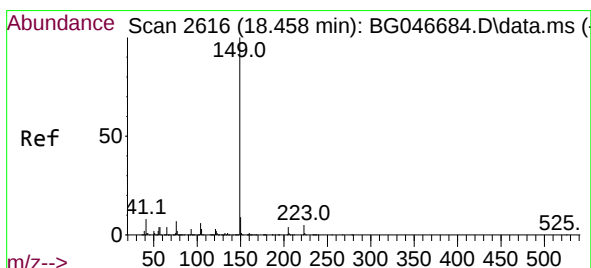
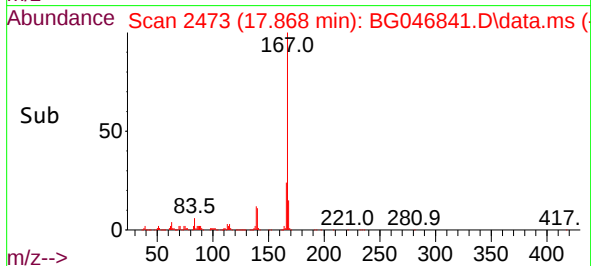
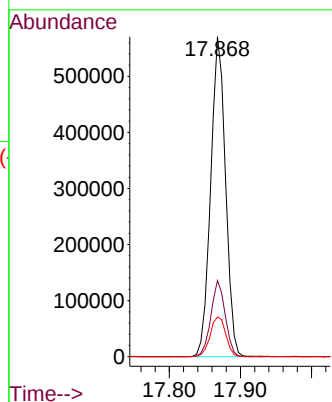


#73
Carbazole
Concen: 38.77 ng
RT: 17.868 min Scan# 2473
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

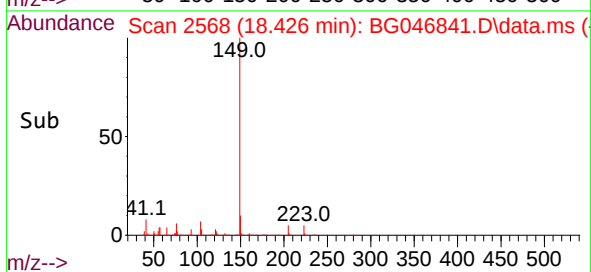
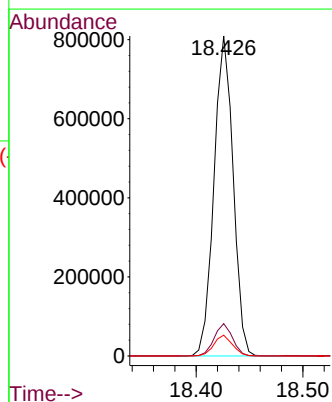
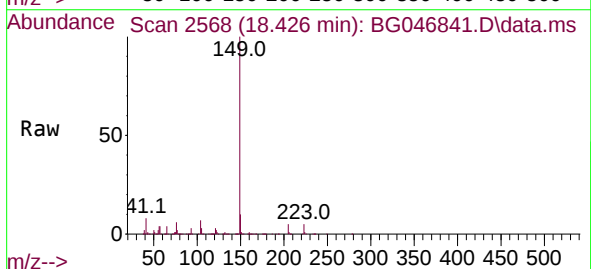


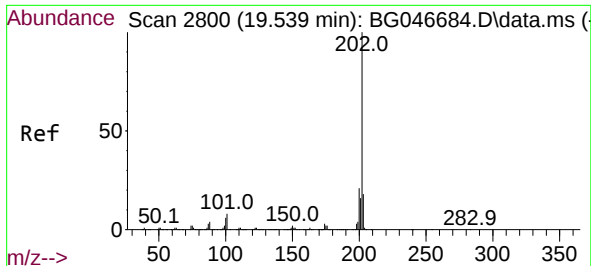
Tgt Ion:167 Resp: 830417
Ion Ratio Lower Upper
167 100
166 23.8 18.7 28.1
139 12.4 9.6 14.4



#74
Di-n-butylphthalate
Concen: 38.23 ng
RT: 18.426 min Scan# 2568
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:149 Resp: 1006540
Ion Ratio Lower Upper
149 100
150 10.1 8.2 12.4
104 6.5 3.8 5.8#

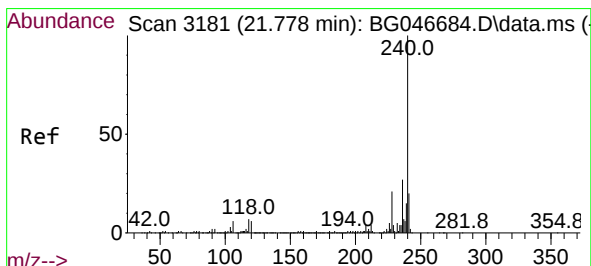
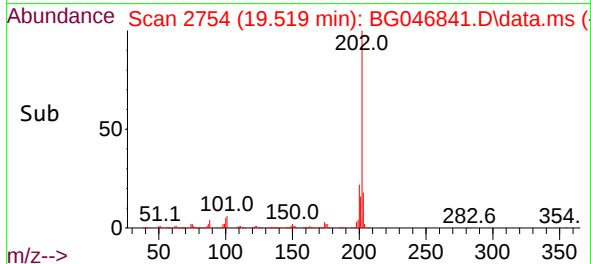
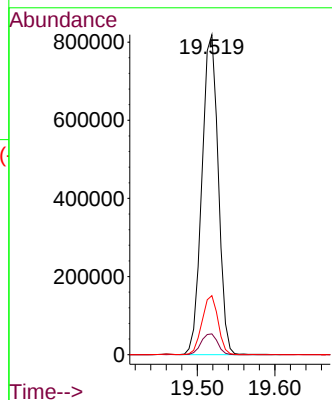
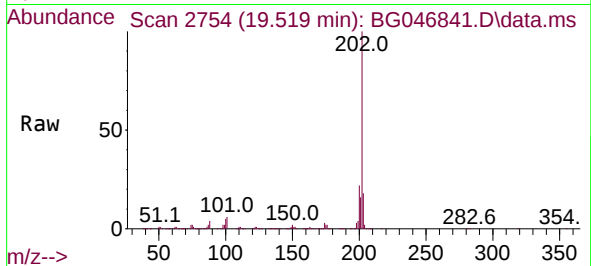




#75
Fluoranthene
Concen: 39.37 ng
RT: 19.519 min Scan# 2754
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

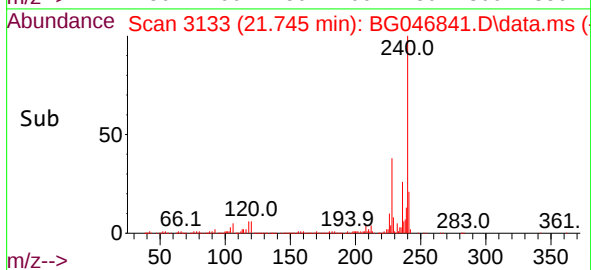
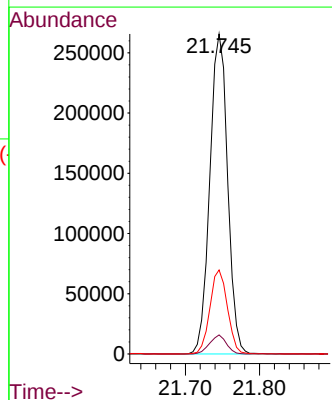
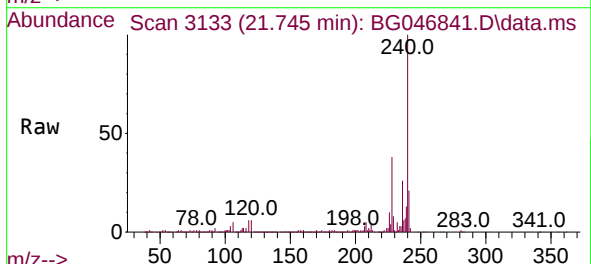
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

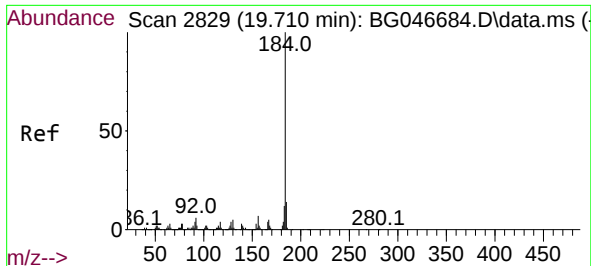
Tgt Ion:202 Resp: 1196133
Ion Ratio Lower Upper
202 100
101 6.5 0.0 29.7
203 18.5 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.745 min Scan# 3133
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:240 Resp: 442608
Ion Ratio Lower Upper
240 100
120 6.0 6.2 9.4#
236 26.2 20.5 30.7

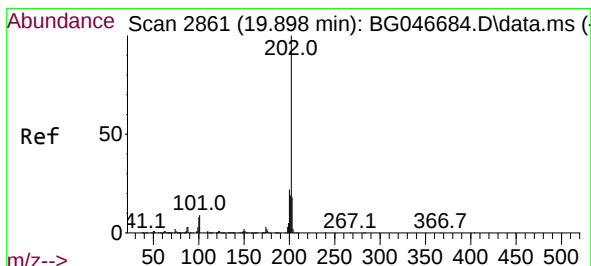
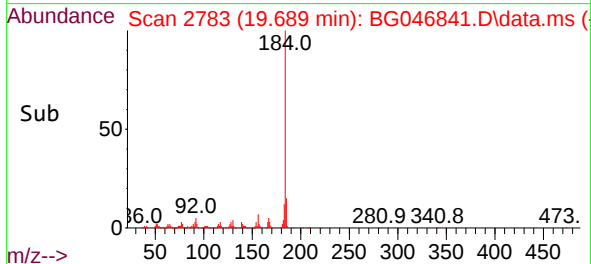
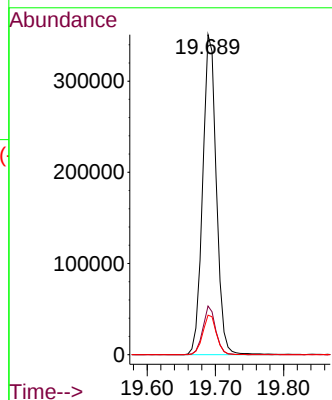
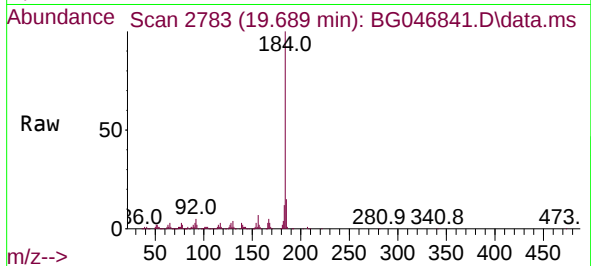




#77
Benzidine
Concen: 35.72 ng
RT: 19.689 min Scan# 2783
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

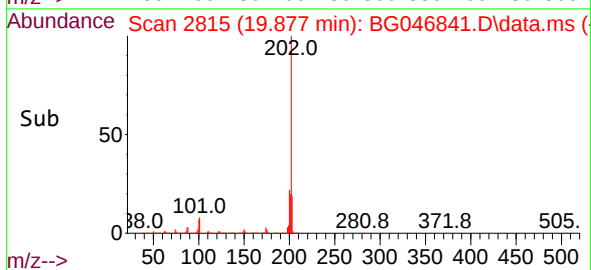
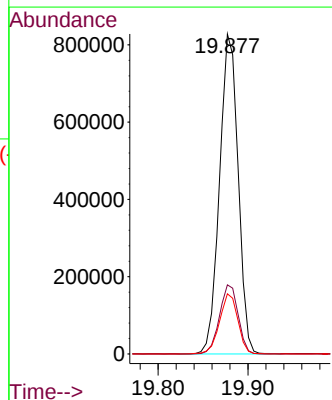
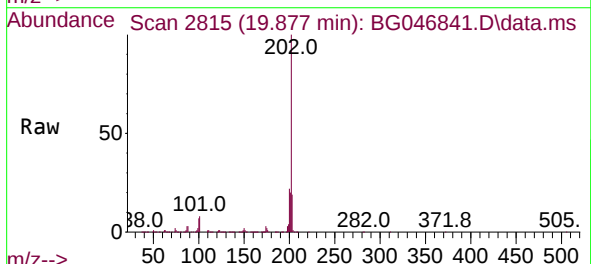
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

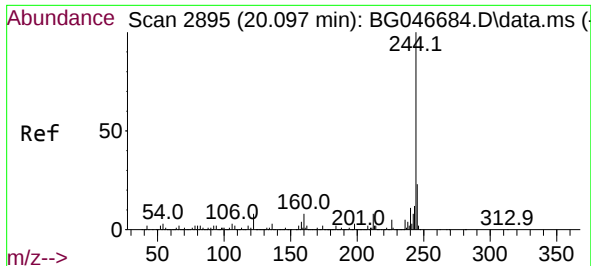
Tgt Ion:184 Resp: 487293
Ion Ratio Lower Upper
184 100
185 15.2 12.4 18.6
183 12.3 10.6 15.8



#78
Pyrene
Concen: 41.82 ng
RT: 19.877 min Scan# 2815
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:202 Resp: 1189695
Ion Ratio Lower Upper
202 100
200 21.6 18.6 27.8
203 18.8 15.3 22.9

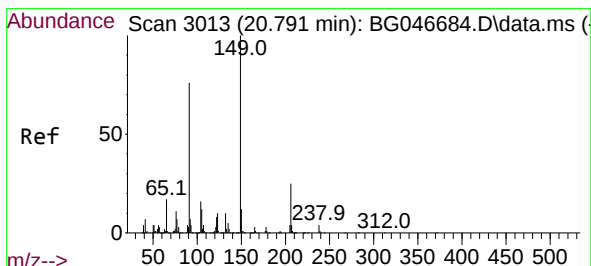
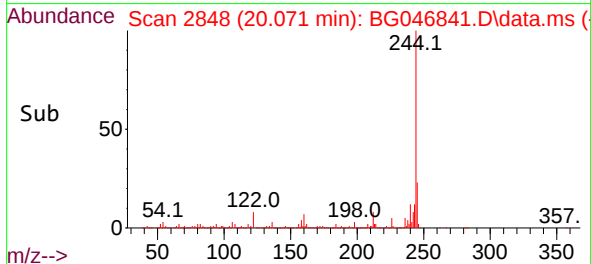
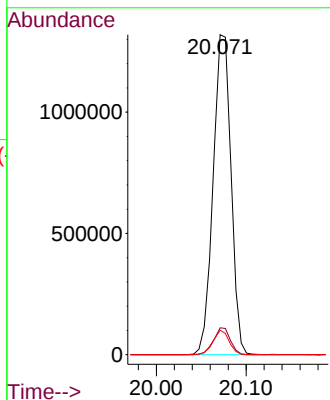
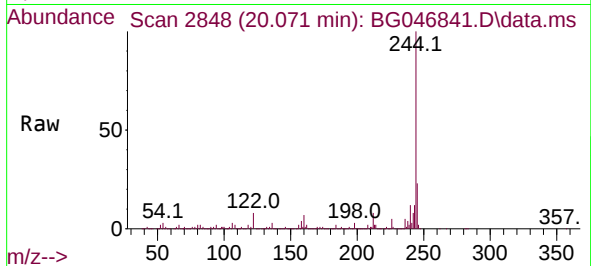




#79
 Terphenyl-d14
 Concen: 82.63 ng
 RT: 20.071 min Scan# 2848
 Delta R.T. -0.011 min
 Lab File: BG046841.D
 Acq: 12 Oct 2020 9:39

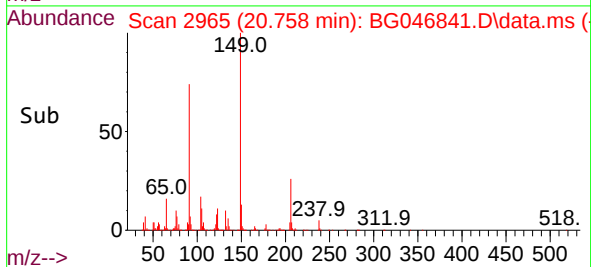
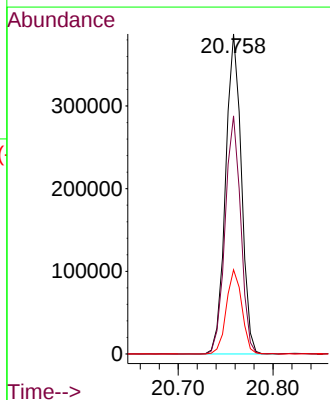
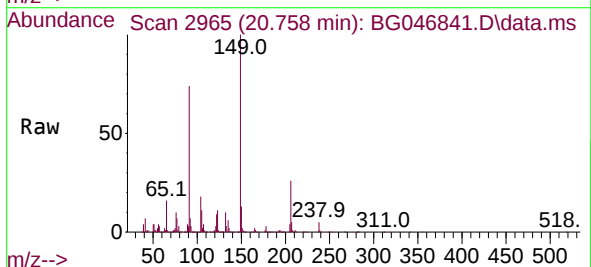
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

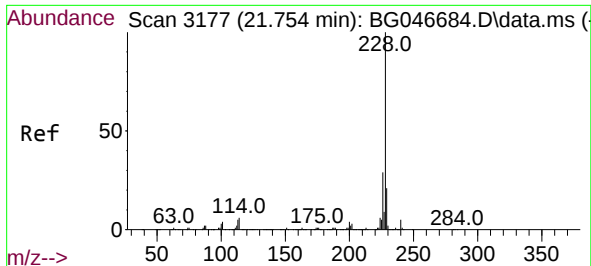
Tgt Ion:244 Resp: 1824861
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.7 10.1
 122 7.6 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 40.80 ng
 RT: 20.758 min Scan# 2965
 Delta R.T. -0.011 min
 Lab File: BG046841.D
 Acq: 12 Oct 2020 9:39

Tgt Ion:149 Resp: 448602
 Ion Ratio Lower Upper
 149 100
 91 74.4 51.5 77.3
 206 26.3 21.2 31.8

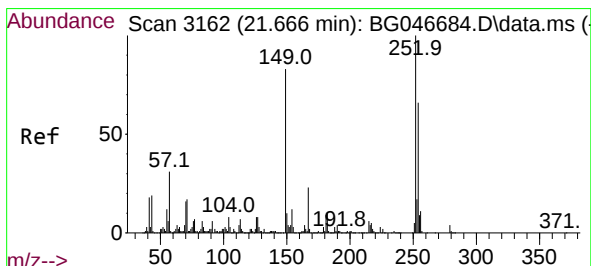
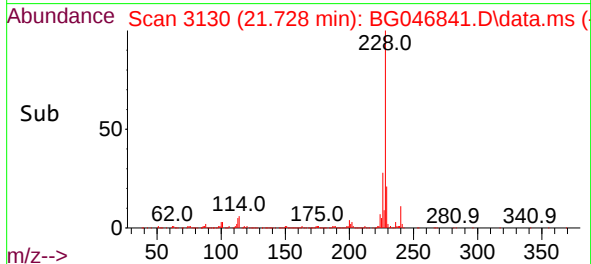
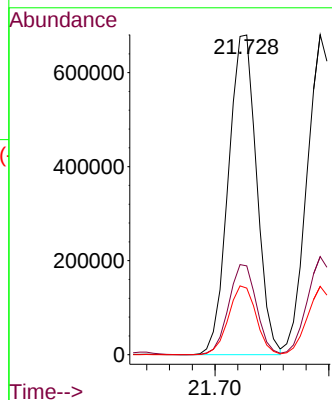
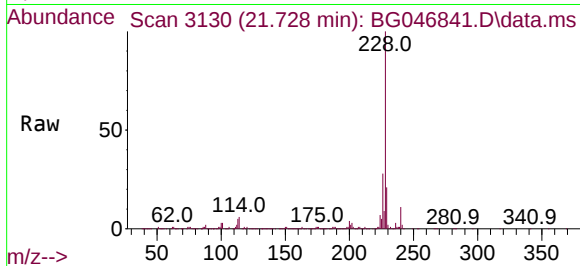




#81
Benzo(a)anthracene
Concen: 39.72 ng
RT: 21.728 min Scan# 3130
Delta R.T. -0.005 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

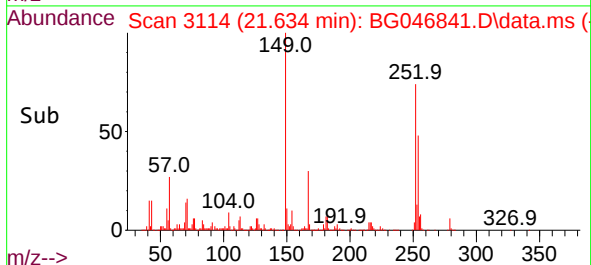
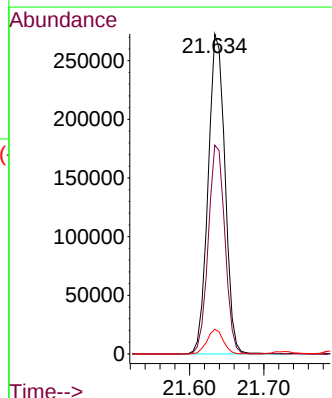
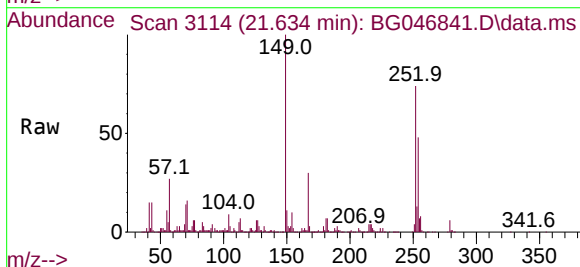
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

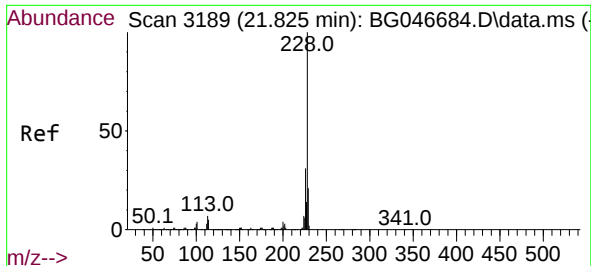
Tgt Ion:228 Resp: 1173740
Ion Ratio Lower Upper
228 100
226 27.8 23.3 34.9
229 20.8 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 37.50 ng
RT: 21.634 min Scan# 3114
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:252 Resp: 430086
Ion Ratio Lower Upper
252 100
254 65.2 53.2 79.8
126 7.7 6.8 10.2

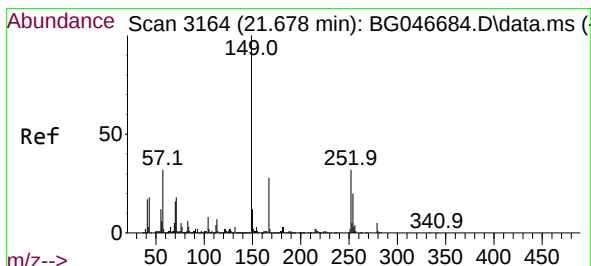
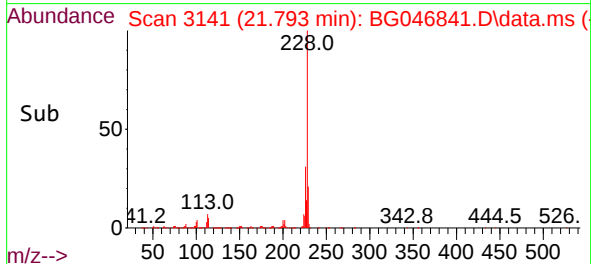
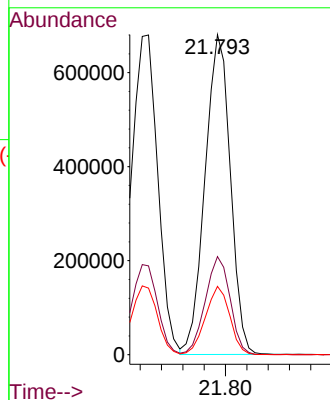
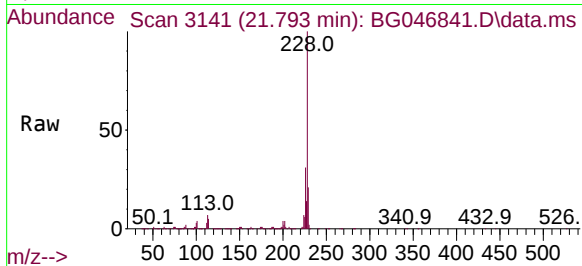




#83
Chrysene
Concen: 39.69 ng
RT: 21.793 min Scan# 3141
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

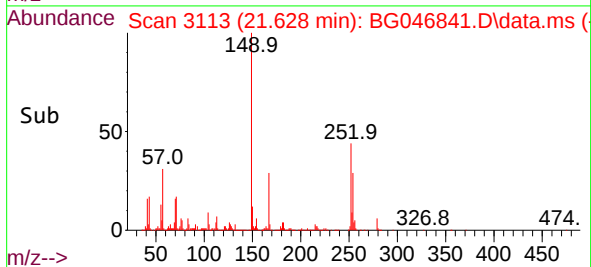
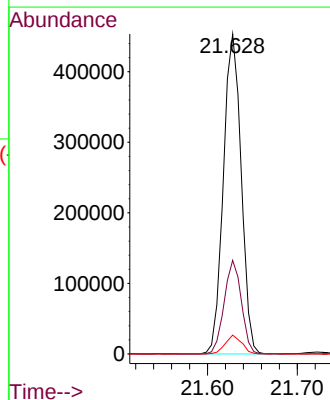
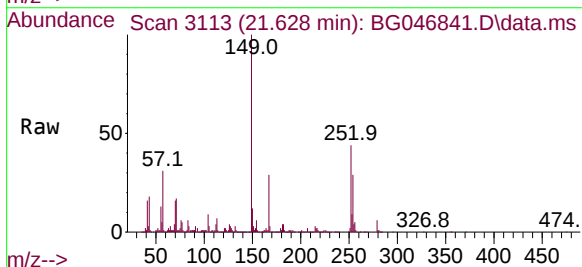
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

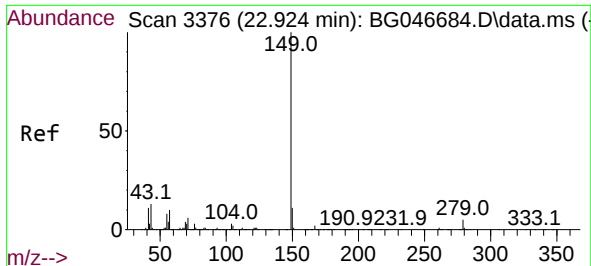
Tgt Ion:228 Resp: 1120564
Ion Ratio Lower Upper
228 100
226 30.6 25.0 37.4
229 21.4 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.62 ng
RT: 21.628 min Scan# 3113
Delta R.T. -0.011 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:149 Resp: 623644
Ion Ratio Lower Upper
149 100
167 29.3 24.8 37.2
279 5.9 4.6 7.0

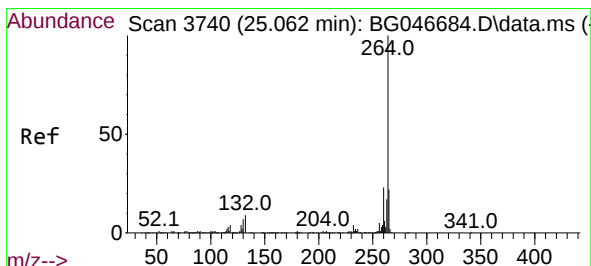
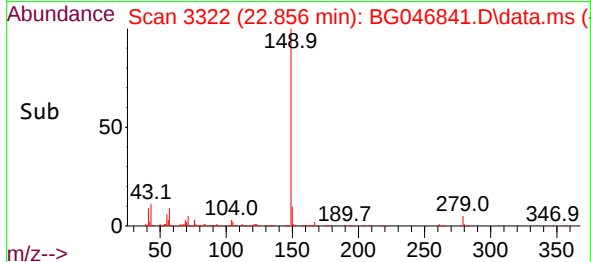
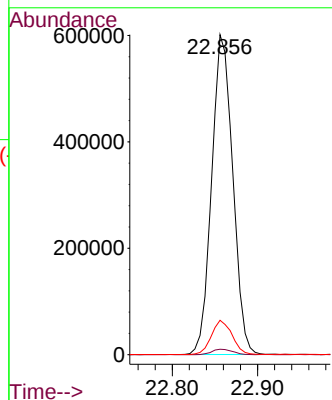
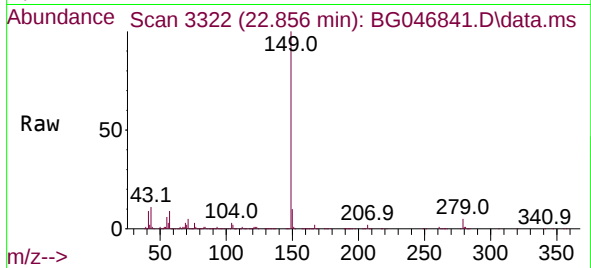




#85
Di-n-octyl phthalate
Concen: 37.19 ng
RT: 22.856 min Scan# 3322
Delta R.T. -0.017 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

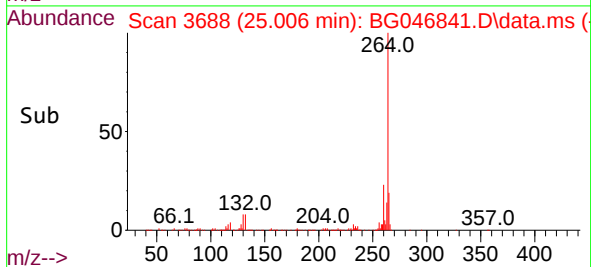
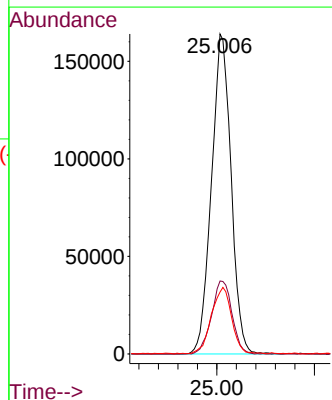
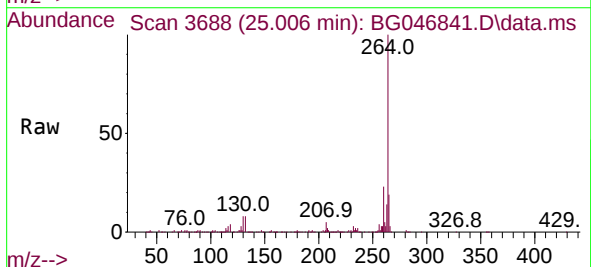
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

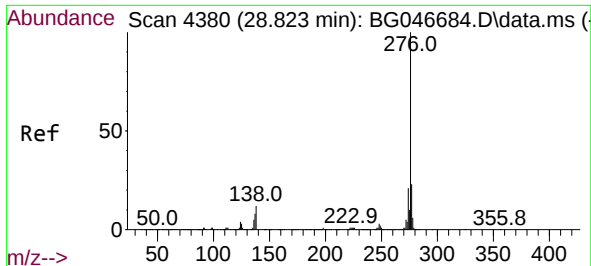
Tgt Ion:149 Resp: 1032697
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.7 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.006 min Scan# 3688
Delta R.T. -0.023 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

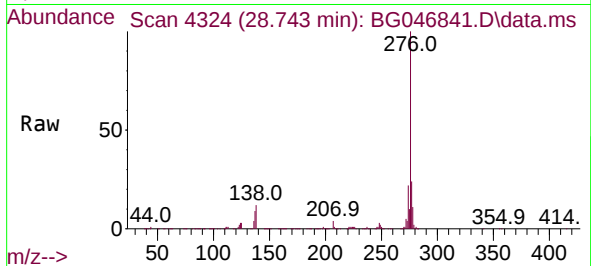
Tgt Ion:264 Resp: 456644
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 19.3 17.8 26.8





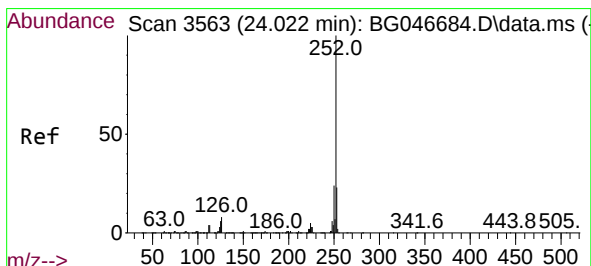
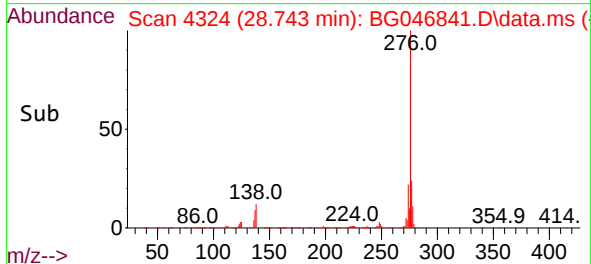
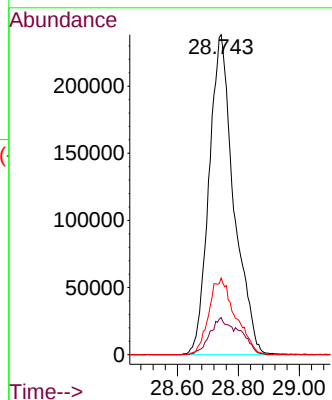
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.83 ng
 RT: 28.743 min Scan# 4324
 Delta R.T. -0.023 min
 Lab File: BG046841.D
 Acq: 12 Oct 2020 9:39

Instrument :
 BNA_G
 ClientSampleID :
 SSTDCCC040



Tgt Ion:276 Resp: 1345718

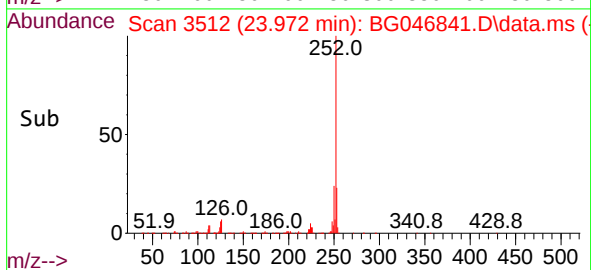
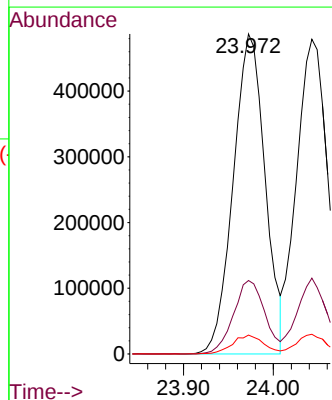
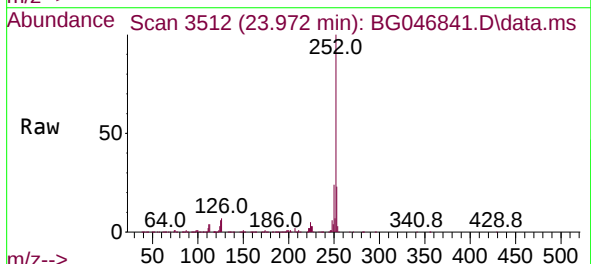
Ion	Ratio	Lower	Upper
276	100		
138	9.6	16.2	24.2#
277	25.6	20.3	30.5

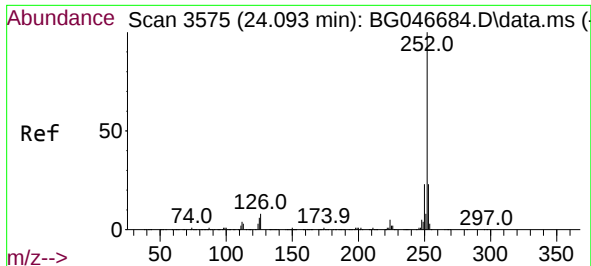


#88
 Benzo(b)fluoranthene
 Concen: 40.06 ng
 RT: 23.972 min Scan# 3512
 Delta R.T. -0.017 min
 Lab File: BG046841.D
 Acq: 12 Oct 2020 9:39

Tgt Ion:252 Resp: 1198956

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.7	28.1
125	5.9	6.5	9.7#





#89

Benzo(k)fluoranthene

Concen: 39.89 ng

RT: 24.043 min Scan# 3524

Delta R.T. -0.017 min

Lab File: BG046841.D

Acq: 12 Oct 2020 9:39

Tgt Ion:252 Resp: 1147619

Ion Ratio Lower Upper

252 100

253 24.1 18.6 27.8

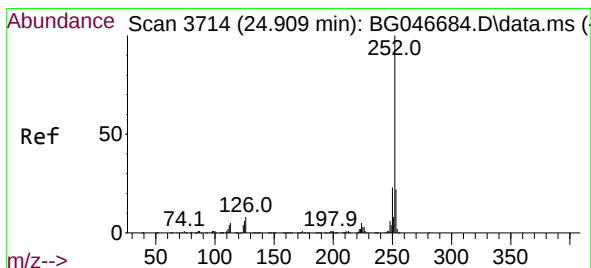
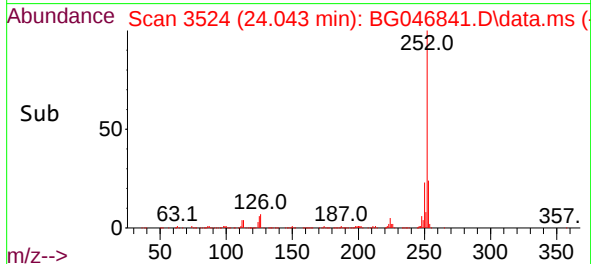
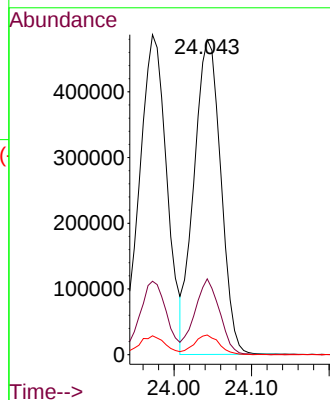
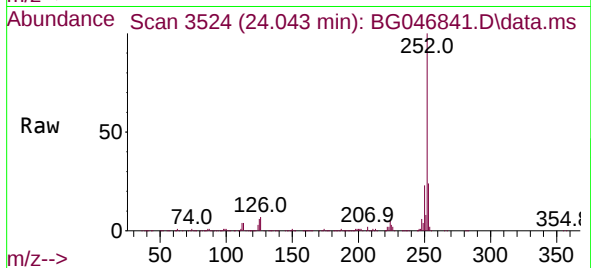
125 6.2 6.8 10.2#

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 40.10 ng

RT: 24.859 min Scan# 3663

Delta R.T. -0.017 min

Lab File: BG046841.D

Acq: 12 Oct 2020 9:39

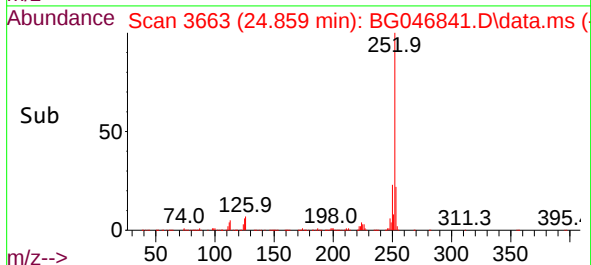
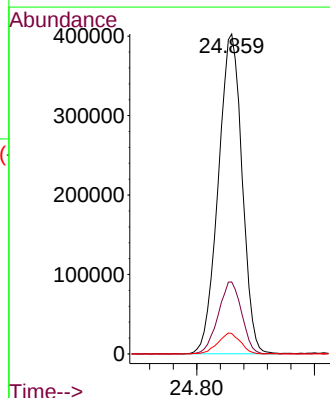
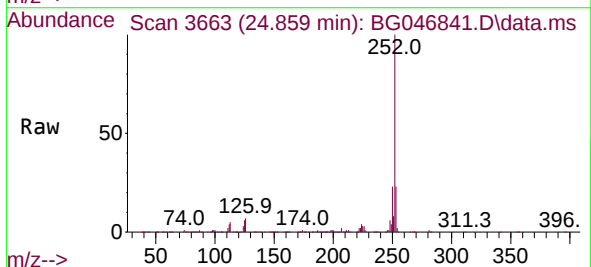
Tgt Ion:252 Resp: 1129152

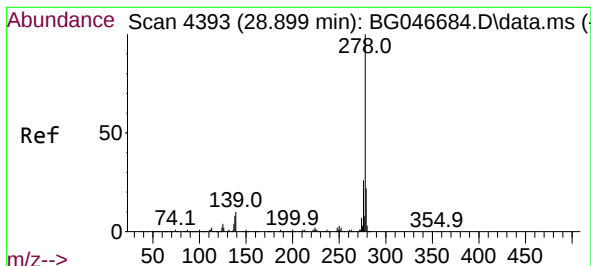
Ion Ratio Lower Upper

252 100

253 22.5 17.9 26.9

125 6.4 7.0 10.4#

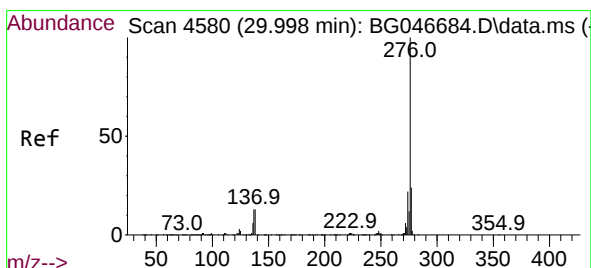
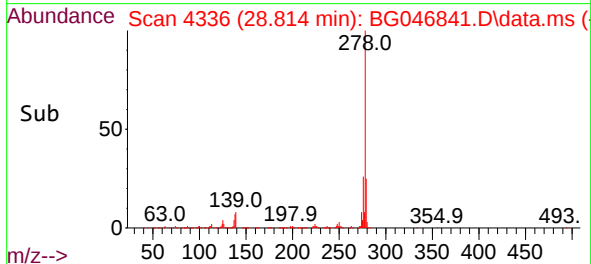
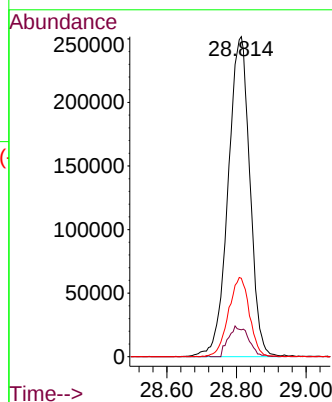
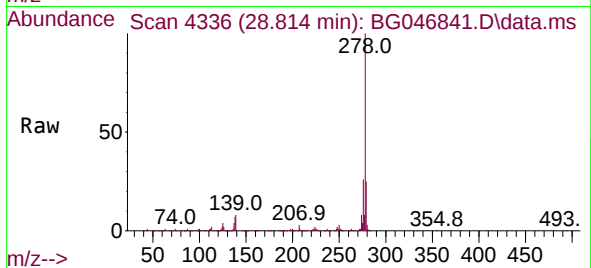




#91
Dibenzo(a,h)anthracene
Concen: 39.47 ng
RT: 28.814 min Scan# 4336
Delta R.T. -0.023 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1090637
Ion Ratio Lower Upper
278 100
139 8.4 10.5 15.7#
279 24.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 39.42 ng
RT: 29.901 min Scan# 4521
Delta R.T. -0.029 min
Lab File: BG046841.D
Acq: 12 Oct 2020 9:39

Tgt Ion:276 Resp: 1065366
Ion Ratio Lower Upper
276 100
277 24.0 19.6 29.4
138 11.8 13.4 20.2#

