

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111120\
 Data File : BG047271.D
 Acq On : 10 Nov 2020 16:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 10 17:33:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 16:19:40 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.009	152	47266	20.00	ng	0.00
21) Naphthalene-d8	10.818	136	183643	20.00	ng	# 0.00
39) Acenaphthene-d10	14.643	164	133201	20.00	ng	0.00
64) Phenanthrene-d10	17.387	188	312840	20.00	ng	0.00
76) Chrysene-d12	21.652	240	314943	20.00	ng	# 0.00
86) Perylene-d12	24.842	264	327985	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.565	112	235418	80.73	ng	0.00
7) Phenol-d6	7.163	99	350589	83.06	ng	0.00
23) Nitrobenzene-d5	9.173	82	348710	81.49	ng	0.00
42) 2,4,6-Tribromophenol	16.129	330	189750	85.07	ng	0.00
45) 2-Fluorobiphenyl	13.268	172	849430	81.79	ng	0.00
79) Terphenyl-d14	19.995	244	1507794	84.19	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.438	88	52710	36.50	ng	# 92
3) Pyridine	3.838	79	151007	39.10	ng	95
4) n-Nitrosodimethylamine	3.750	42	78948	40.76	ng	# 62
6) Aniline	7.328	93	201598	40.46	ng	94
8) 2-Chlorophenol	7.569	128	125963	40.69	ng	91
9) Benzaldehyde	7.140	77	113341	39.92	ng	82
10) Phenol	7.193	94	162683	40.63	ng	74
11) bis(2-Chloroethyl)ether	7.422	93	127354	40.10	ng	94
12) 1,3-Dichlorobenzene	7.898	146	159993	39.71	ng	# 90
13) 1,4-Dichlorobenzene	8.045	146	160999	39.79	ng	97
14) 1,2-Dichlorobenzene	8.362	146	152937	39.85	ng	98
15) Benzyl Alcohol	8.244	79	140565	43.33	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.538	45	196301	40.04	ng	98
17) 2-Methylphenol	8.444	107	111144	41.01	ng	# 85
18) Hexachloroethane	9.096	117	62019	41.86	ng	98
19) n-Nitroso-di-n-propyla...	8.808	70	114645	41.33	ng	95
20) 3+4-Methylphenols	8.773	107	156836	43.21	ng	89
22) Acetophenone	8.826	105	213391	40.30	ng	91
24) Nitrobenzene	9.214	77	177608	40.79	ng	# 85
25) Isophorone	9.737	82	299051	40.79	ng	# 95
26) 2-Nitrophenol	9.925	139	79756	42.47	ng	# 78
27) 2,4-Dimethylphenol	9.978	122	105527	41.85	ng	89
28) bis(2-Chloroethoxy)met...	10.218	93	183189	41.28	ng	98
29) 2,4-Dichlorophenol	10.465	162	147130	42.23	ng	99
30) 1,2,4-Trichlorobenzene	10.677	180	173173	40.32	ng	98
31) Naphthalene	10.871	128	423854	40.31	ng	99
32) Benzoic acid	10.119	122	88790	40.71	ng	# 82
33) 4-Chloroaniline	10.970	127	180839	40.89	ng	# 92
34) Hexachlorobutadiene	11.153	225	132646	40.82	ng	97
35) Caprolactam	11.740	113	48841	42.90	ng	# 91
36) 4-Chloro-3-methylphenol	12.093	107	156106	43.96	ng	94
37) 2-Methylnaphthalene	12.475	142	332255	42.05	ng	# 95
38) 1-Methylnaphthalene	12.692	142	308253	41.05	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.839	216	216617	41.19	ng	97
41) Hexachlorocyclopentadiene	12.815	237	104598	38.37	ng	96
43) 2,4,6-Trichlorophenol	13.074	196	145704	42.62	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111120\
 Data File : BG047271.D
 Acq On : 10 Nov 2020 16:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

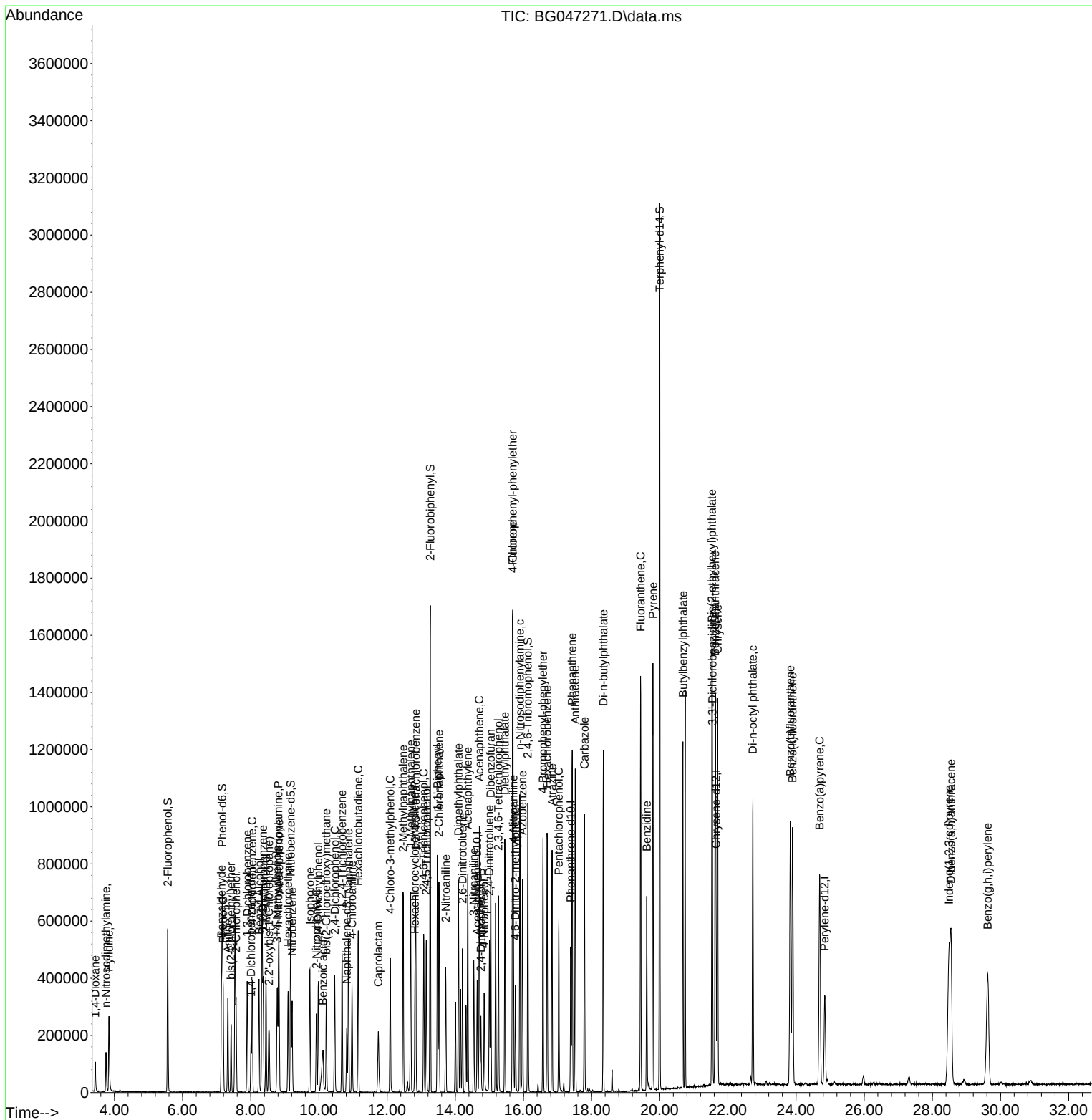
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

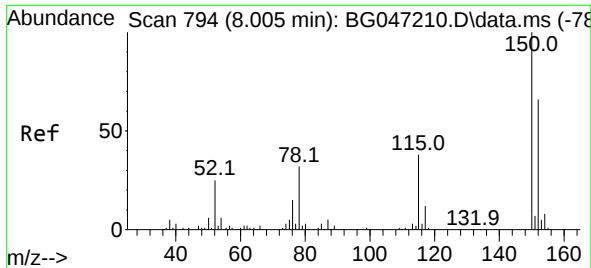
Quant Time: Nov 10 17:33:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 16:19:40 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.150	196	148236	42.70	ng	#	96
46) 1,1'-Biphenyl	13.479	154	443299	40.65	ng		94
47) 2-Chloronaphthalene	13.520	162	363591	40.87	ng		97
48) 2-Nitroaniline	13.720	65	122727	41.63	ng	#	82
49) Acenaphthylene	14.367	152	530435	40.77	ng		99
50) Dimethylphthalate	14.096	163	476465	40.50	ng		98
51) 2,6-Dinitrotoluene	14.214	165	102986	42.21	ng	#	73
52) Acenaphthene	14.707	154	346942	41.71	ng		94
53) 3-Nitroaniline	14.543	138	103415	42.58	ng	#	84
54) 2,4-Dinitrophenol	14.754	184	64889	41.46	ng	#	83
55) Dibenzofuran	15.042	168	556819	40.72	ng		98
56) 4-Nitrophenol	14.848	139	81378	43.26	ng	#	71
57) 2,4-Dinitrotoluene	15.001	165	148362	41.65	ng	#	80
58) Fluorene	15.688	166	452639	41.18	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.265	232	155497	42.66	ng	#	96
60) Diethylphthalate	15.453	149	474170	40.81	ng		98
61) 4-Chlorophenyl-phenyle...	15.683	204	269373	41.38	ng		98
62) 4-Nitroaniline	15.706	138	108422	41.57	ng	#	65
63) Azobenzene	15.971	77	422543	40.57	ng		88
65) 4,6-Dinitro-2-methylph...	15.765	198	89235	41.03	ng		86
66) n-Nitrosodiphenylamine	15.894	169	402943	41.87	ng		98
67) 4-Bromophenyl-phenylether	16.576	248	186867	42.77	ng		97
68) Hexachlorobenzene	16.693	284	202974	42.75	ng		97
69) Atrazine	16.840	200	171710	41.72	ng		97
70) Pentachlorophenol	17.040	266	114489	44.26	ng		98
71) Phenanthrene	17.433	178	756306	41.66	ng		99
72) Anthracene	17.522	178	724700	41.09	ng		99
73) Carbazole	17.792	167	637075	40.92	ng		99
74) Di-n-butylphthalate	18.344	149	791695	41.58	ng	#	98
75) Fluoranthene	19.437	202	929649	40.20	ng		96
77) Benzidine	19.619	184	417003	39.48	ng		98
78) Pyrene	19.801	202	930253	42.41	ng		98
80) Butylbenzylphthalate	20.683	149	354425	42.84	ng		94
81) Benzo(a)anthracene	21.629	228	924093	41.39	ng		99
82) 3,3'-Dichlorobenzidine	21.546	252	329108	42.60	ng	#	97
83) Chrysene	21.699	228	881495	41.02	ng		98
84) Bis(2-ethylhexyl)phtha...	21.529	149	492058	42.52	ng		95
85) Di-n-octyl phthalate	22.733	149	828986	42.62	ng		97
87) Indeno(1,2,3-cd)pyrene	28.485	276	1033217	41.50	ng	#	92
88) Benzo(b)fluoranthene	23.832	252	962096	42.97	ng	#	96
89) Benzo(k)fluoranthene	23.897	252	892218	40.79	ng	#	96
90) Benzo(a)pyrene	24.690	252	878263	42.03	ng	#	96
91) Dibenzo(a,h)anthracene	28.544	278	837564	41.33	ng	#	95
92) Benzo(g,h,i)perylene	29.625	276	830625	41.34	ng	#	93

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

Quant Time: Nov 10 17:33:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 04 16:19:40 2020
Response via : Initial Calibration

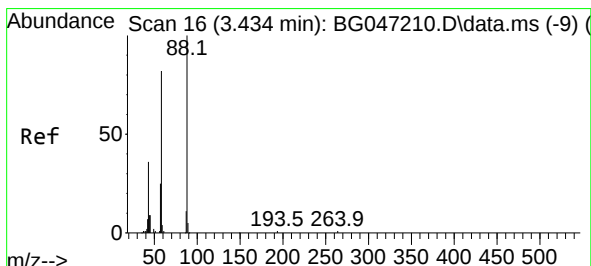
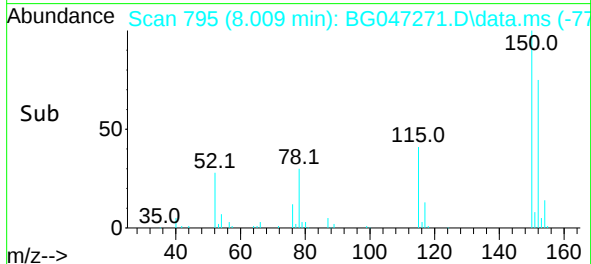
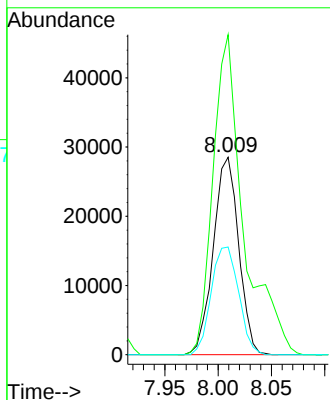
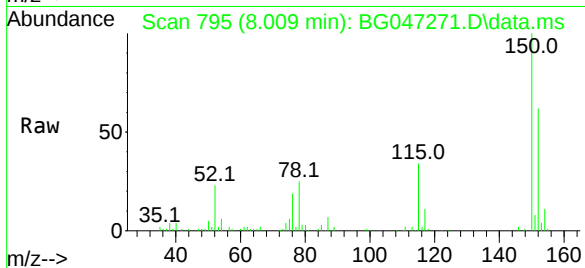




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.009 min Scan# 795
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

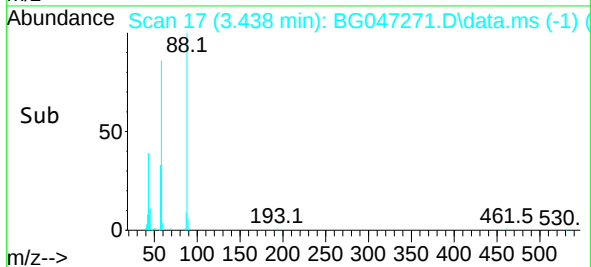
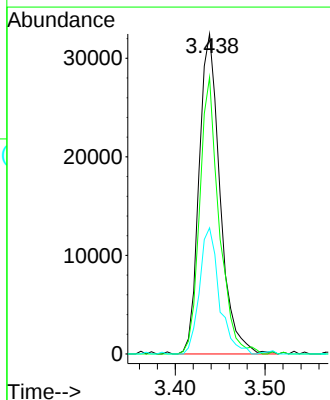
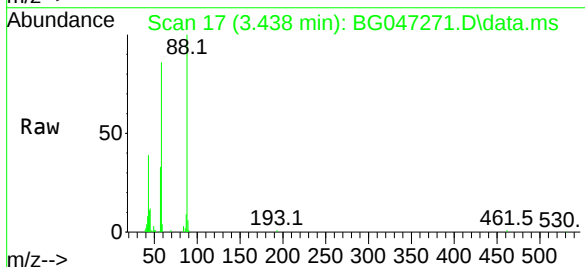
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

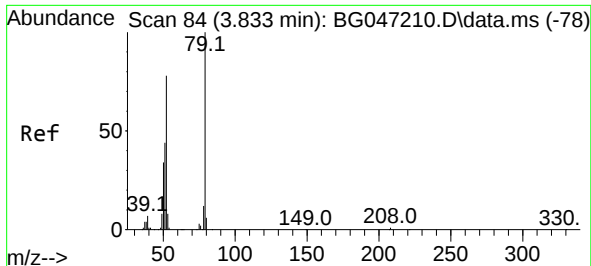
Tgt Ion:152 Resp: 47266
Ion Ratio Lower Upper
152 100
150 162.1 125.0 187.6
115 54.5 41.8 62.6



#2
1,4-Dioxane
Concen: 36.50 ng
RT: 3.438 min Scan# 17
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion: 88 Resp: 52710
Ion Ratio Lower Upper
88 100
58 80.0 61.6 92.4
43 37.1 21.3 31.9#

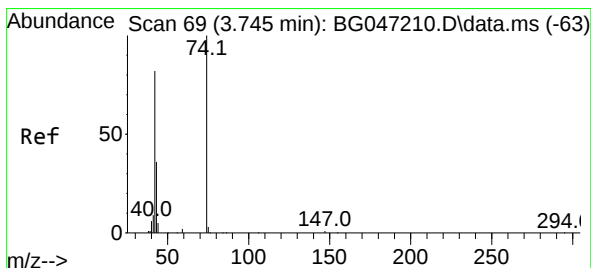
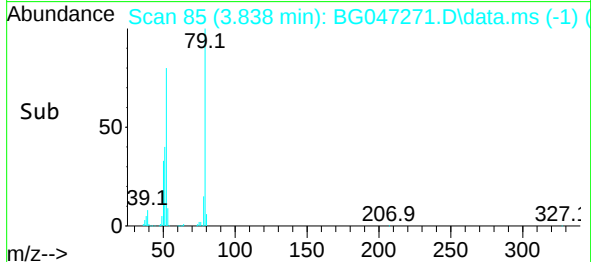
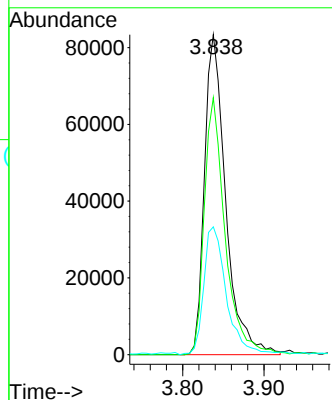
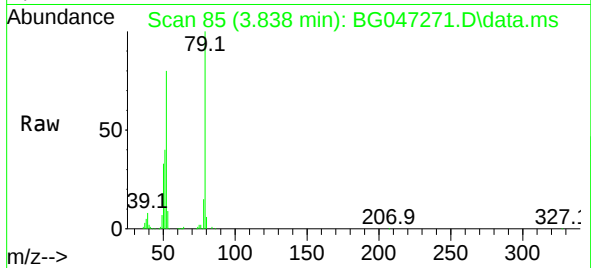




#3
Pyridine
Concen: 39.10 ng
RT: 3.838 min Scan# 85
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

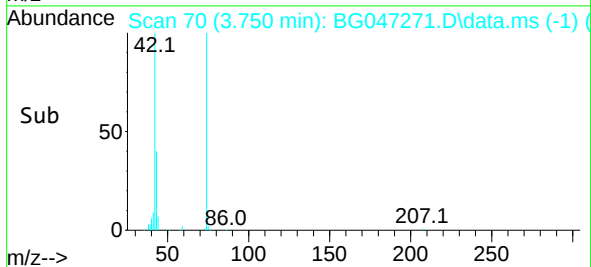
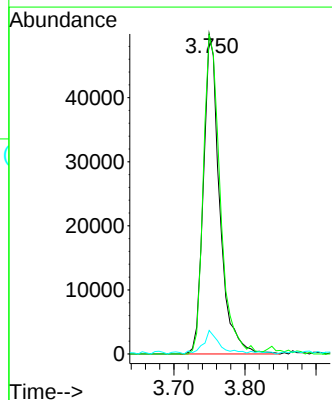
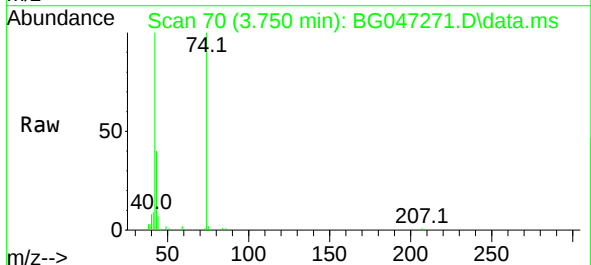
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

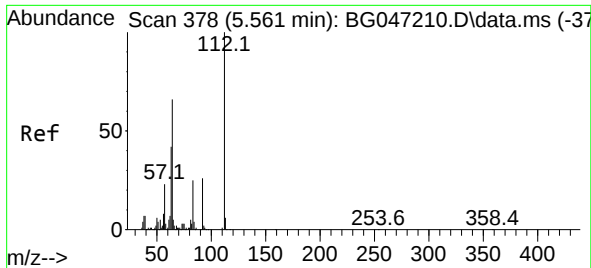
Tgt Ion: 79 Resp: 151007
Ion Ratio Lower Upper
79 100
52 80.3 61.3 91.9
51 39.9 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 40.76 ng
RT: 3.750 min Scan# 70
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion: 42 Resp: 78948
Ion Ratio Lower Upper
42 100
74 99.7 120.4 180.6#
44 7.3 6.2 9.2

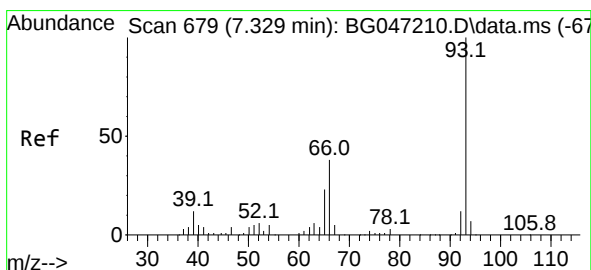
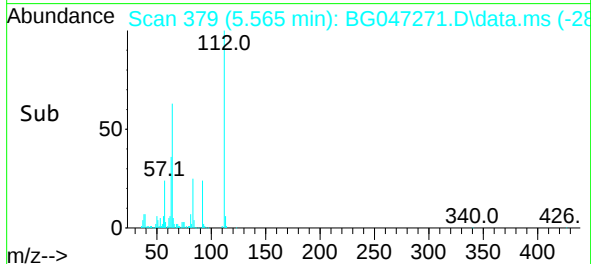
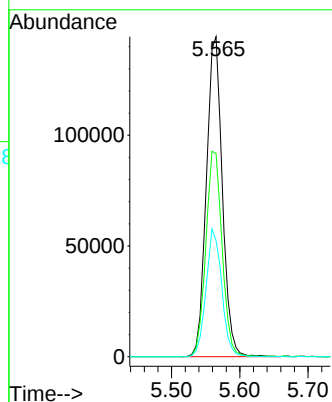
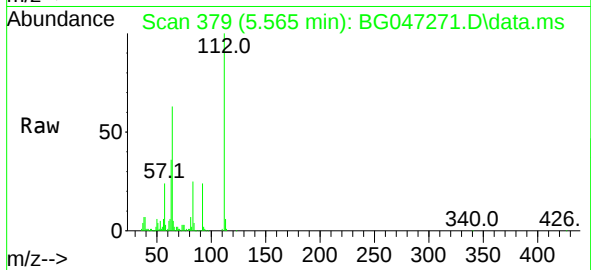




#5
2-Fluorophenol
Concen: 80.73 ng
RT: 5.565 min Scan# 379
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

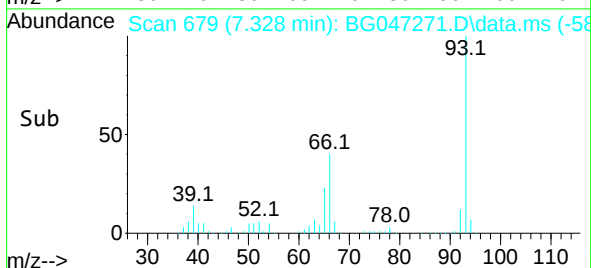
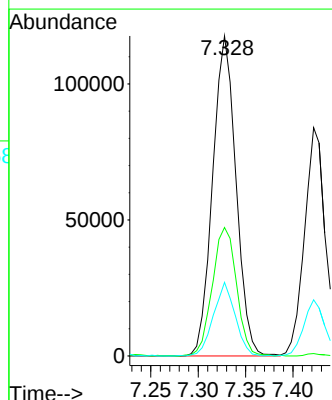
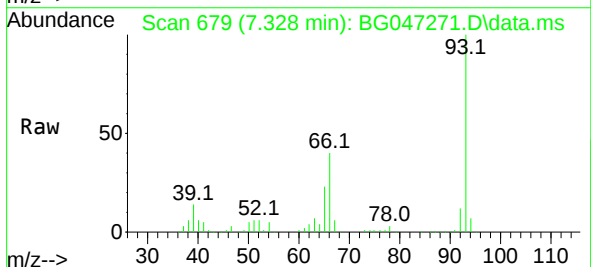
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

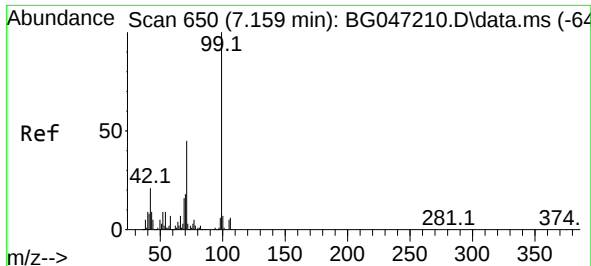
Tgt Ion:112 Resp: 235418
Ion Ratio Lower Upper
112 100
64 63.5 46.7 70.1
63 36.3 22.8 34.2#



#6
Aniline
Concen: 40.46 ng
RT: 7.328 min Scan# 679
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion: 93 Resp: 201598
Ion Ratio Lower Upper
93 100
66 40.2 29.5 44.3
65 23.0 15.5 23.3

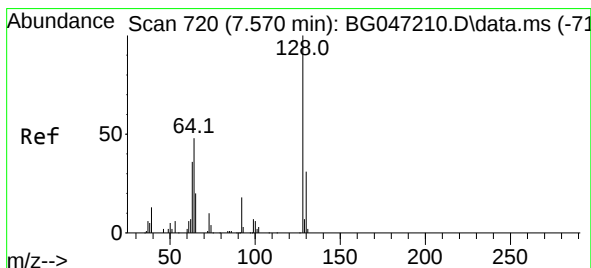
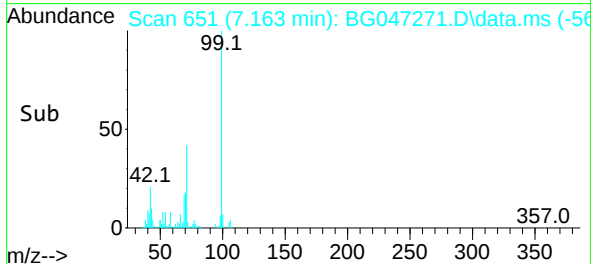
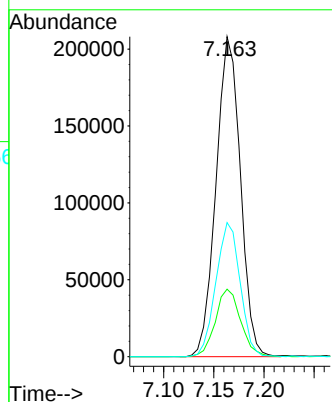
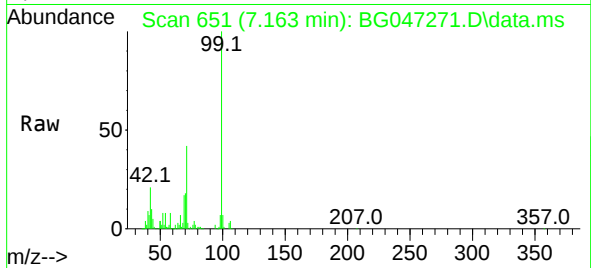




#7
Phenol-d6
Concen: 83.06 ng
RT: 7.163 min Scan# 651
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

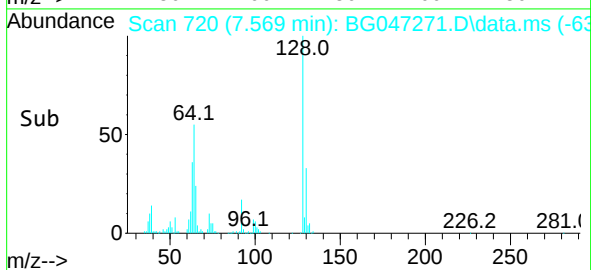
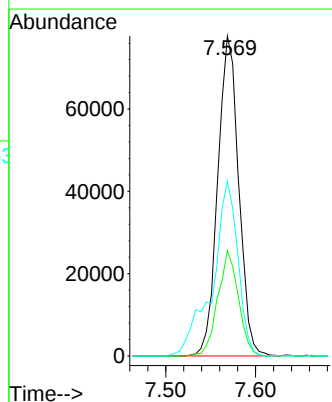
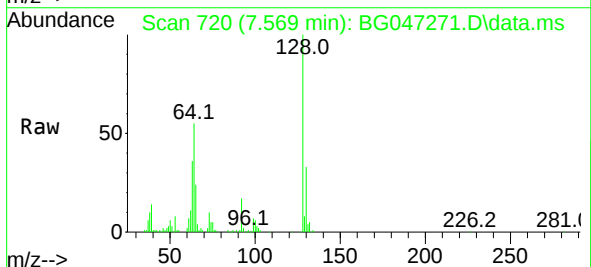
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

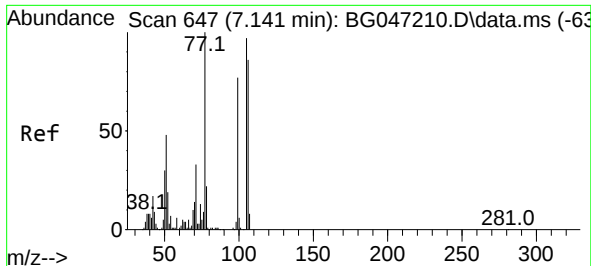
Tgt Ion: 99 Resp: 350589
Ion Ratio Lower Upper
99 100
42 21.1 12.8 19.2#
71 41.9 24.6 36.8#



#8
2-Chlorophenol
Concen: 40.69 ng
RT: 7.569 min Scan# 720
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion: 128 Resp: 125963
Ion Ratio Lower Upper
128 100
130 32.9 12.6 52.6
64 54.7 24.8 64.8

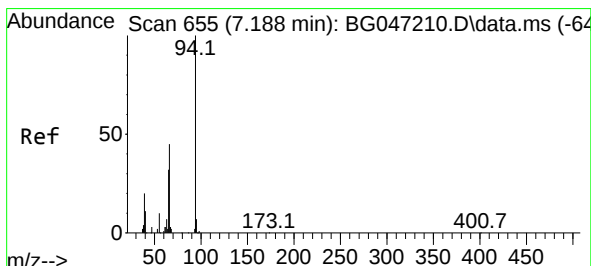
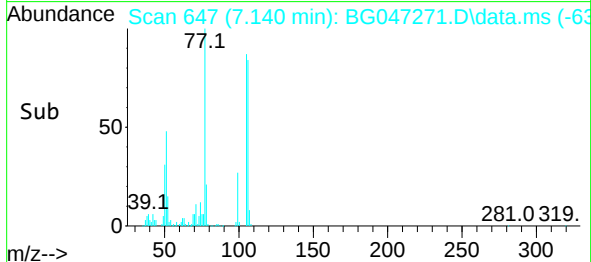
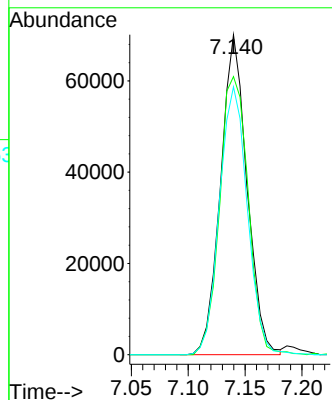
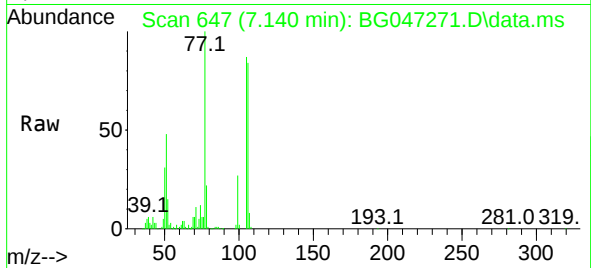




#9
Benzaldehyde
Concen: 39.92 ng
RT: 7.140 min Scan# 647
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

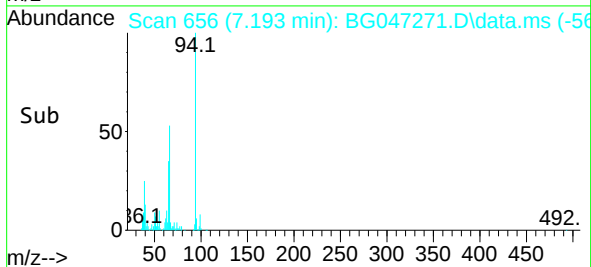
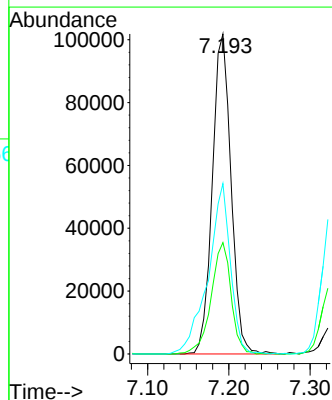
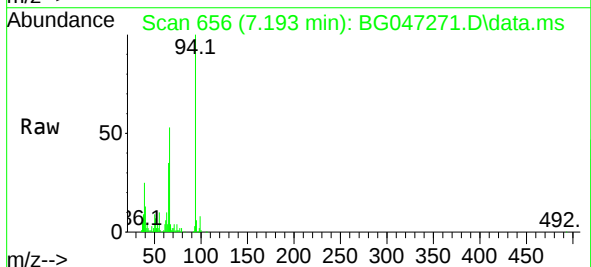
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

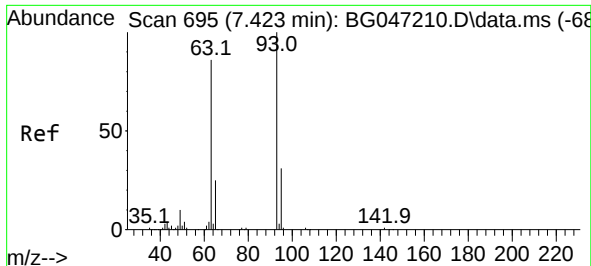
Tgt Ion: 77 Resp: 113341
Ion Ratio Lower Upper
77 100
105 86.9 85.9 125.9
106 83.7 80.9 120.9



#10
Phenol
Concen: 40.63 ng
RT: 7.193 min Scan# 656
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion: 94 Resp: 162683
Ion Ratio Lower Upper
94 100
65 34.8 6.6 46.6
66 53.2 13.9 53.9

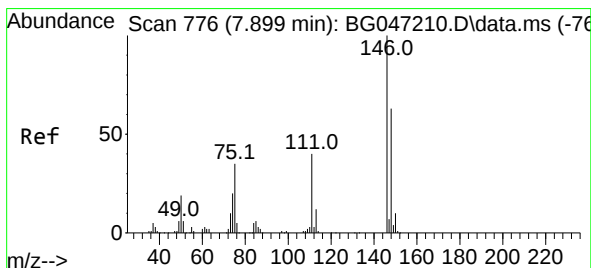
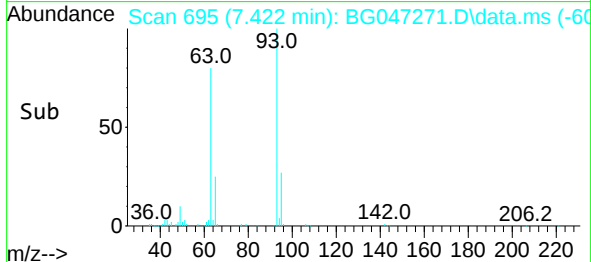
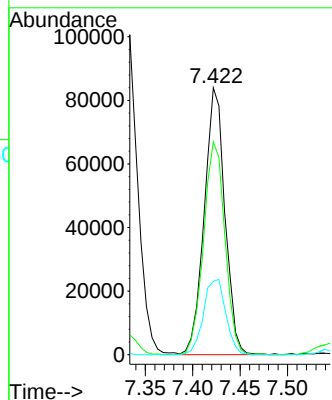
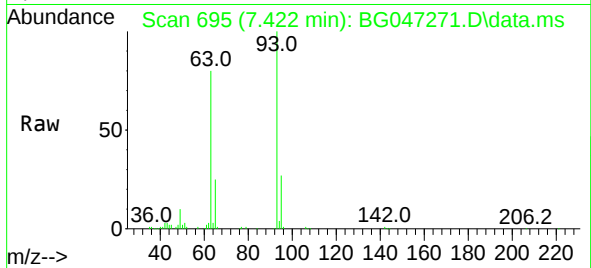




#11
bis(2-Chloroethyl)ether
Concen: 40.10 ng
RT: 7.422 min Scan# 695
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

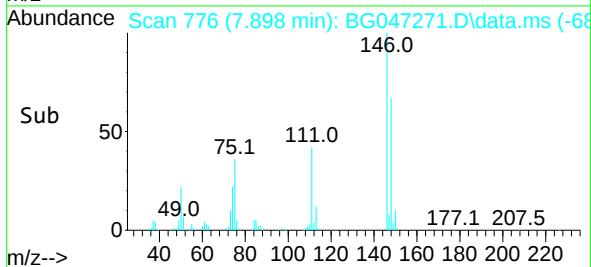
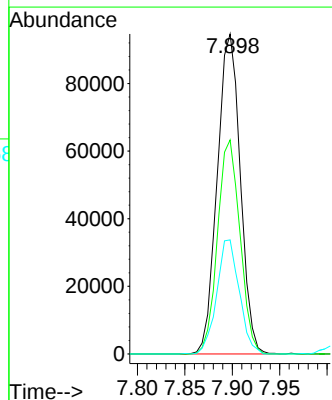
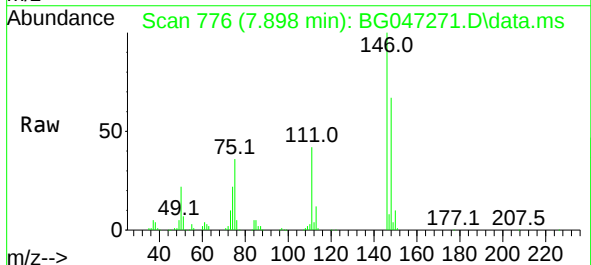
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

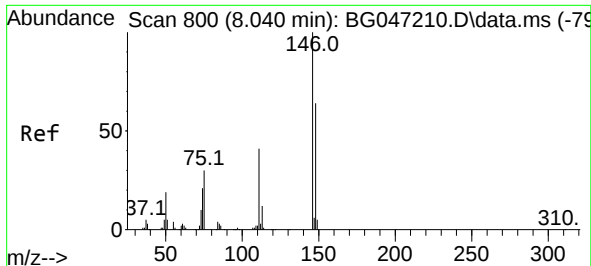
Tgt Ion: 93 Resp: 127354
Ion Ratio Lower Upper
93 100
63 79.7 56.4 96.4
95 27.5 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.71 ng
RT: 7.898 min Scan# 776
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:146 Resp: 159993
Ion Ratio Lower Upper
146 100
148 66.9 50.1 75.1
75 35.7 20.1 30.1#

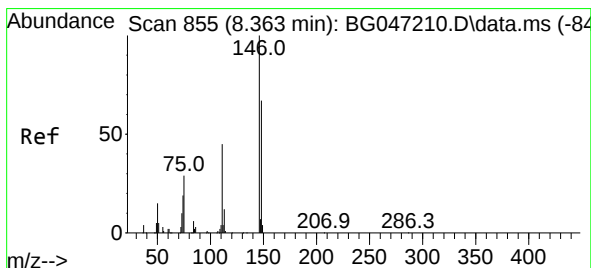
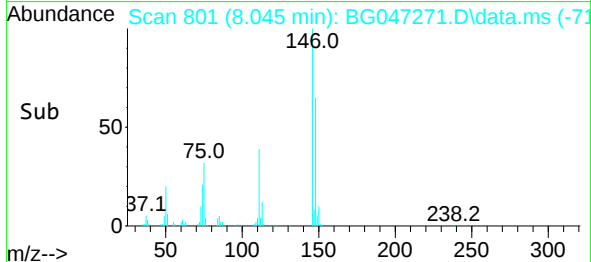
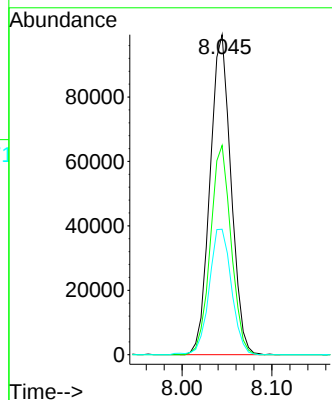
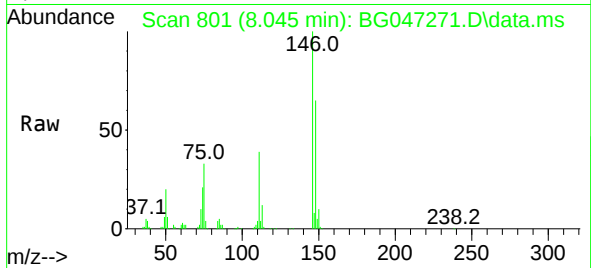




#13
1,4-Dichlorobenzene
Concen: 39.79 ng
RT: 8.045 min Scan# 801
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

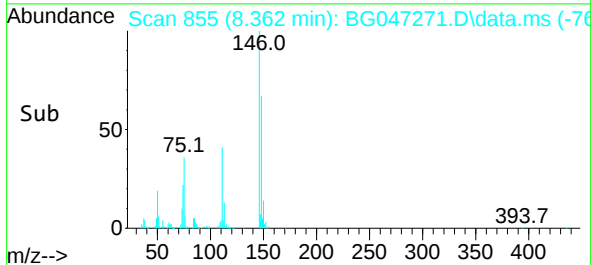
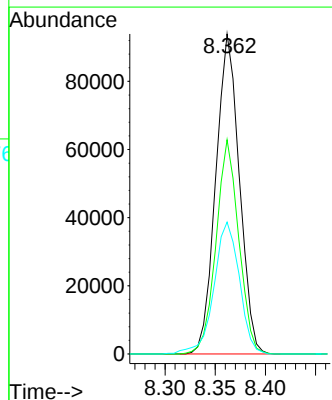
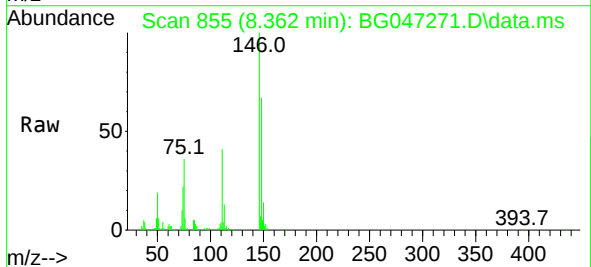
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

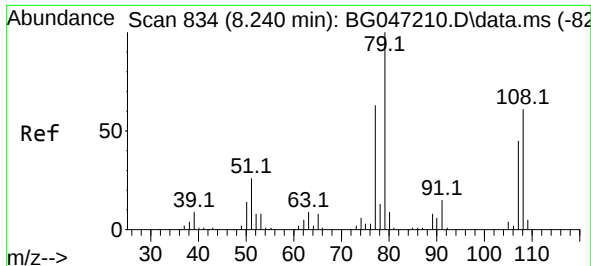
Tgt Ion:146 Resp: 160999
Ion Ratio Lower Upper
146 100
148 65.4 51.1 76.7
111 39.2 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 39.85 ng
RT: 8.362 min Scan# 855
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:146 Resp: 152937
Ion Ratio Lower Upper
146 100
148 66.9 53.0 79.6
111 41.2 30.7 46.1

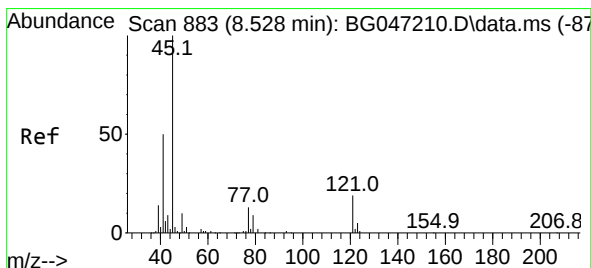
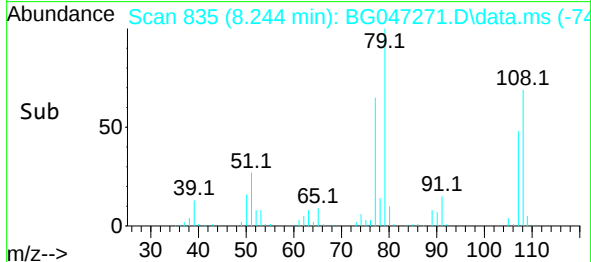
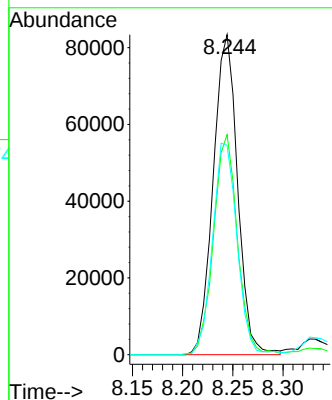
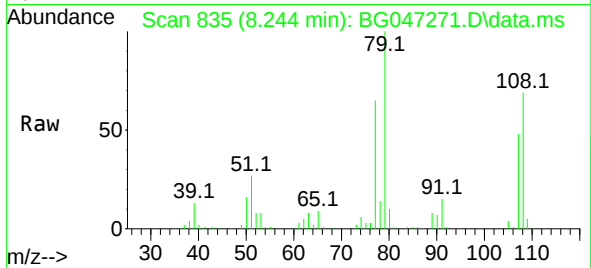




#15
Benzyl Alcohol
Concen: 43.33 ng
RT: 8.244 min Scan# 835
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

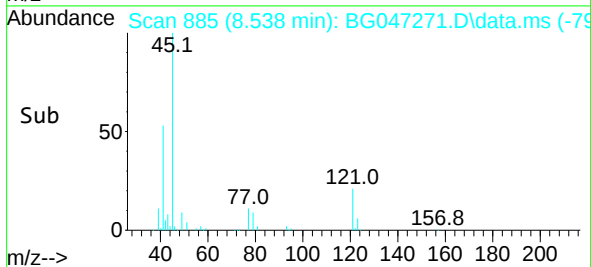
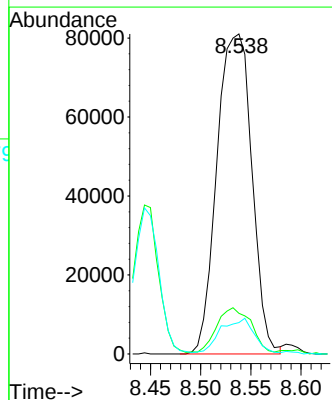
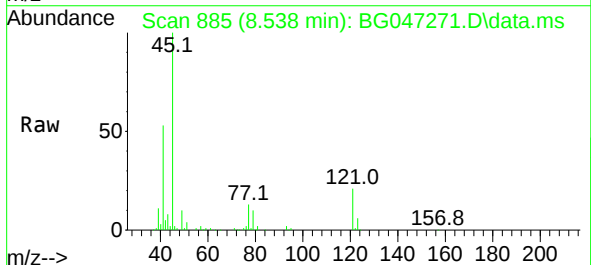
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

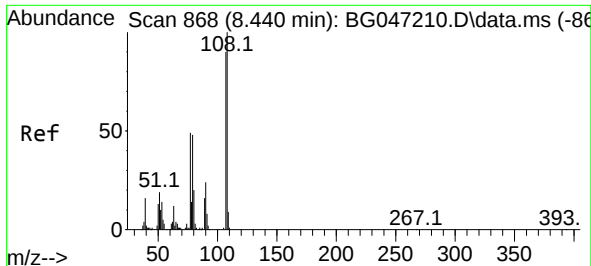
Tgt Ion: 79 Resp: 140565
Ion Ratio Lower Upper
79 100
108 68.7 65.5 98.3
77 65.5 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.04 ng
RT: 8.538 min Scan# 885
Delta R.T. 0.010 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion: 45 Resp: 196301
Ion Ratio Lower Upper
45 100
77 12.7 0.0 33.4
79 9.8 0.0 30.8

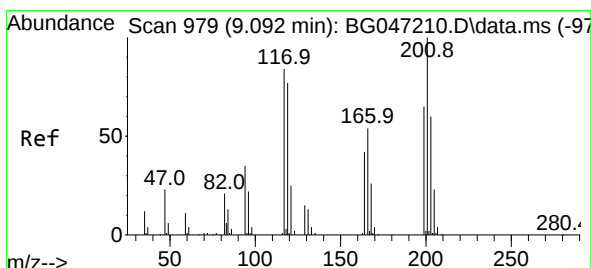
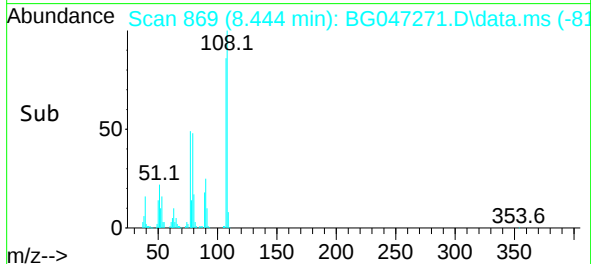
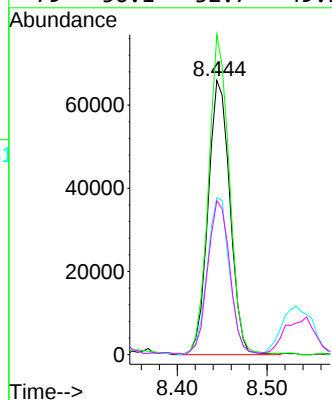
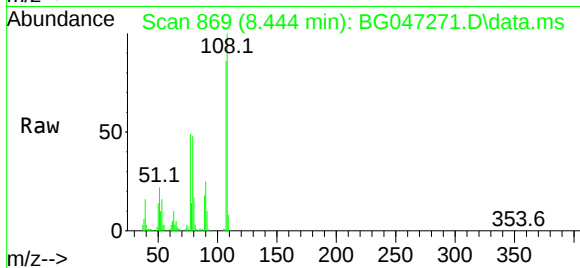




#17
2-Methylphenol
Concen: 41.01 ng
RT: 8.444 min Scan# 869
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

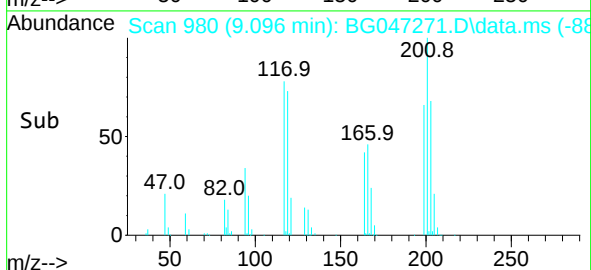
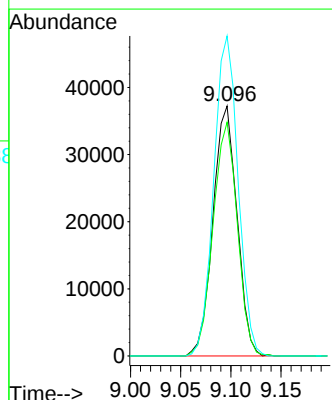
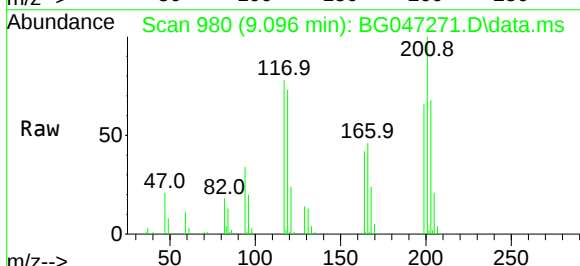
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

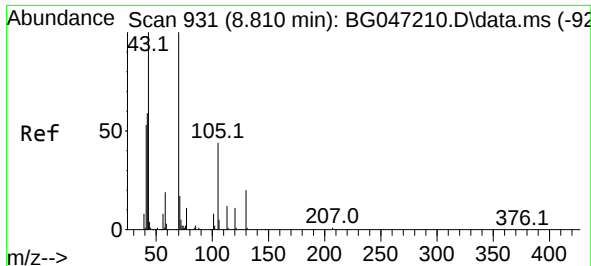
Tgt Ion:	107	Resp:	111144
Ion Ratio	Lower	Upper	
107	100		
108	116.7	87.2	130.8
77	57.3	33.8	50.8#
79	56.1	32.7	49.1#



#18
Hexachloroethane
Concen: 41.86 ng
RT: 9.096 min Scan# 980
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:	117	Resp:	62019
Ion Ratio	Lower	Upper	
117	100		
119	93.5	77.5	116.3
201	130.7	104.9	157.3

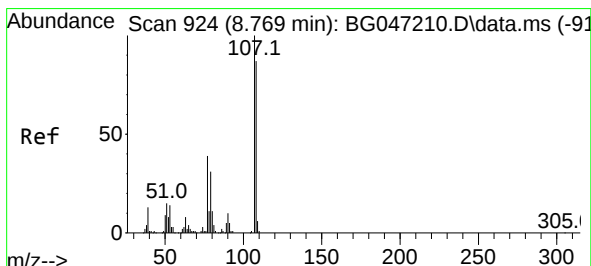
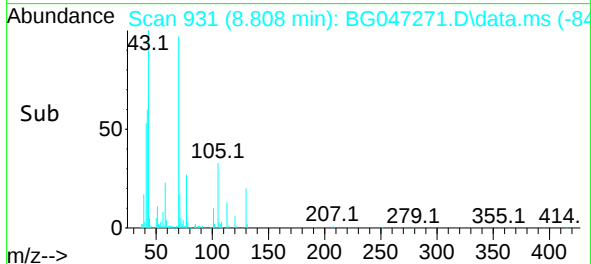
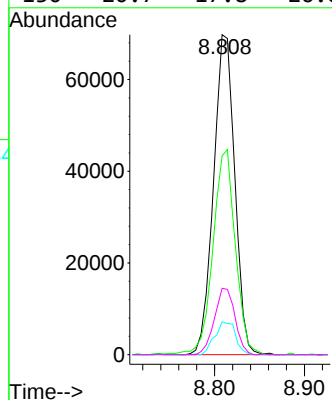
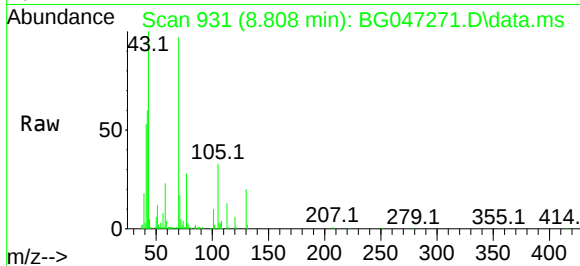




#19
n-Nitroso-di-n-propylamine
Concen: 41.33 ng
RT: 8.808 min Scan# 931
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

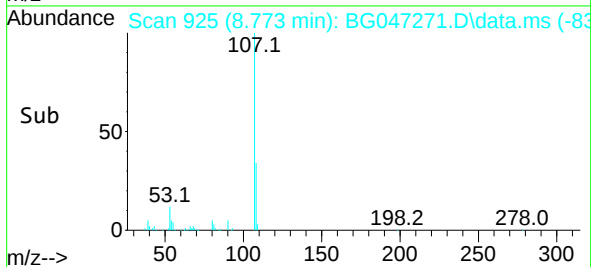
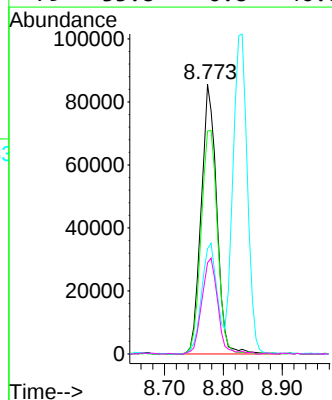
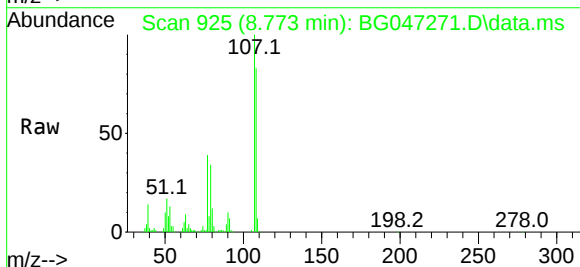
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

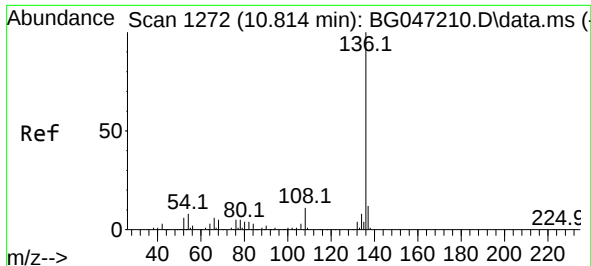
Tgt Ion:	70	Resp:	114645
Ion	Ratio	Lower	Upper
70	100		
42	62.1	45.6	68.4
101	10.2	8.4	12.6
130	20.7	17.8	26.8



#20
3+4-Methylphenols
Concen: 43.21 ng
RT: 8.773 min Scan# 925
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:	107	Resp:	156836
Ion	Ratio	Lower	Upper
107	100		
108	82.7	70.6	110.6
77	39.1	10.2	50.2
79	33.8	6.8	46.8

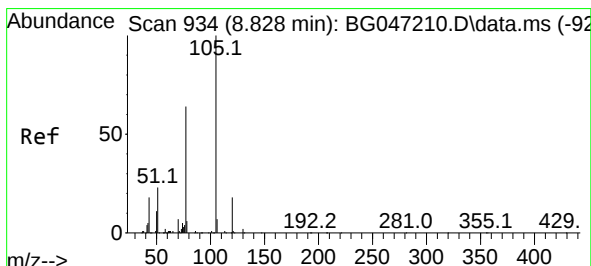
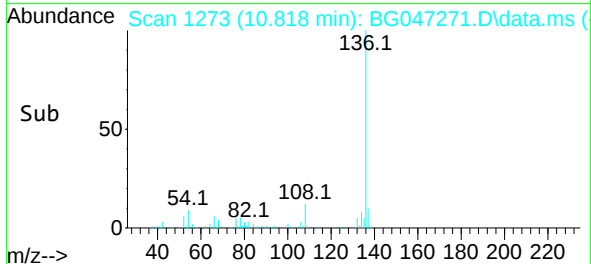
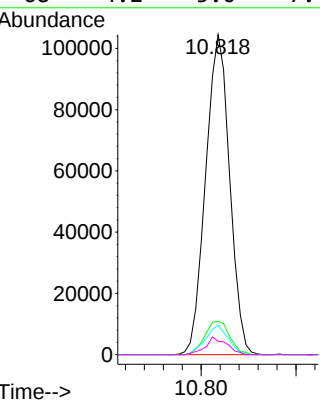
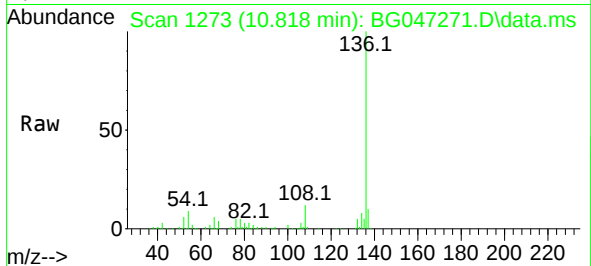




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.818 min Scan# 1273
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

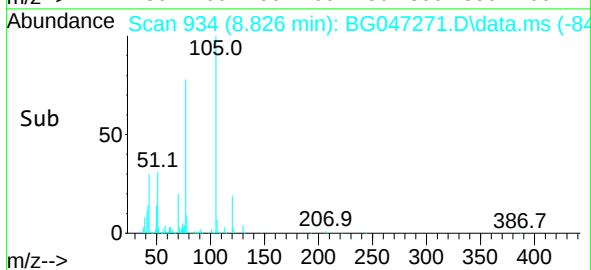
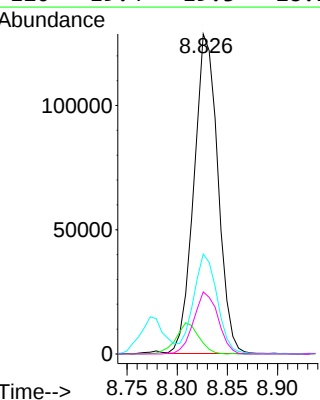
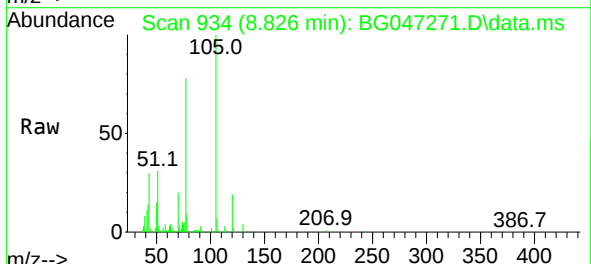
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

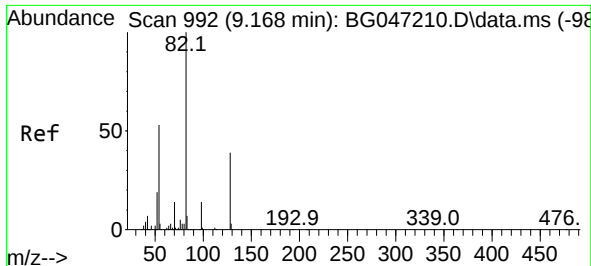
Tgt Ion:	136	Resp:	183643
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.1	13.7
54	9.2	6.2	9.4
68	4.2	5.0	7.4



#22
Acetophenone
Concen: 40.30 ng
RT: 8.826 min Scan# 934
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:	105	Resp:	213391
Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.7	4.1
51	31.3	21.0	31.6
120	19.4	19.3	28.9

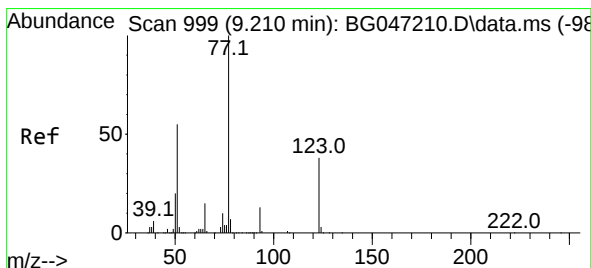
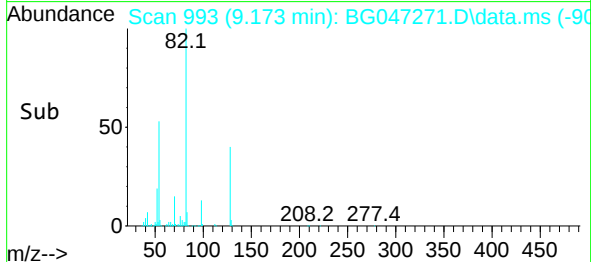
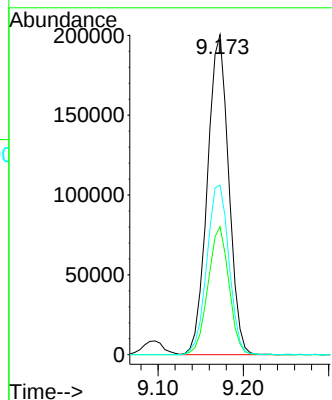
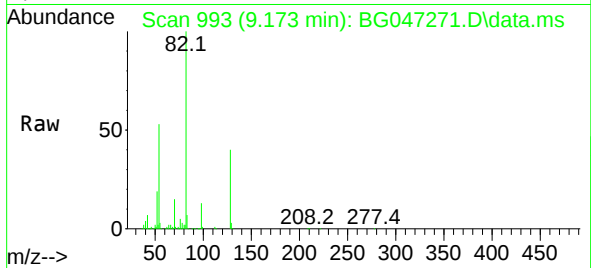




#23
Nitrobenzene-d5
Concen: 81.49 ng
RT: 9.173 min Scan# 993
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

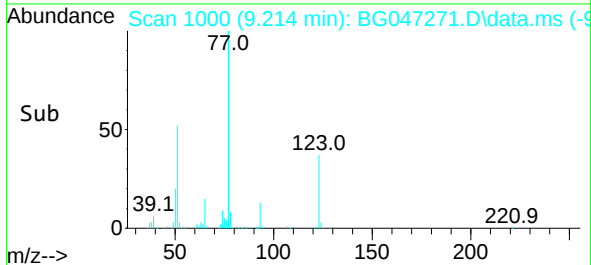
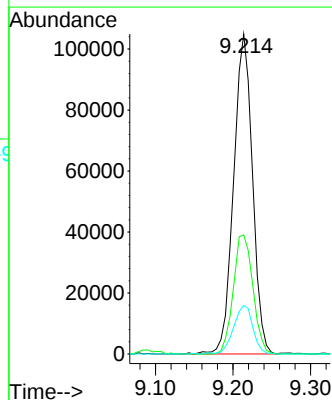
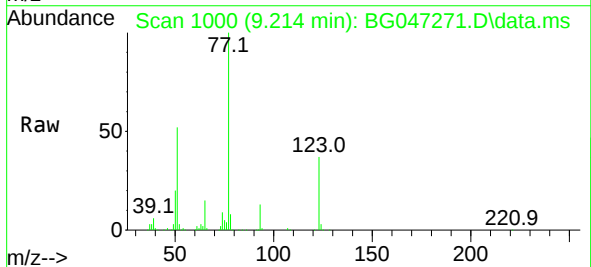
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

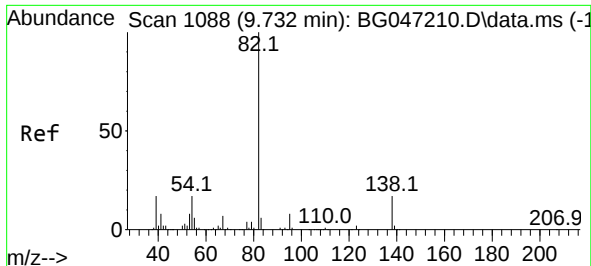
Tgt Ion: 82 Resp: 348710
Ion Ratio Lower Upper
82 100
128 40.0 37.0 55.6
54 53.0 39.0 58.4



#24
Nitrobenzene
Concen: 40.79 ng
RT: 9.214 min Scan# 1000
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion: 77 Resp: 177608
Ion Ratio Lower Upper
77 100
123 37.2 39.7 59.5#
65 15.2 10.4 15.6

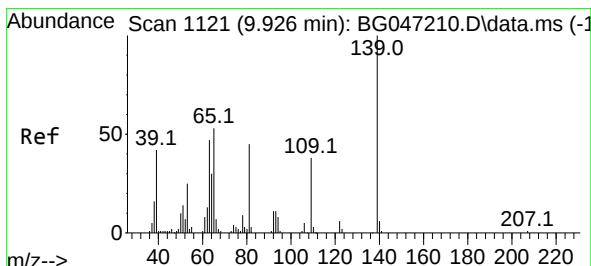
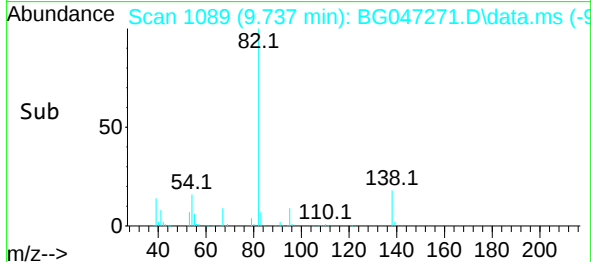
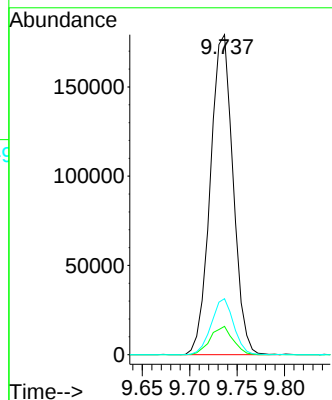
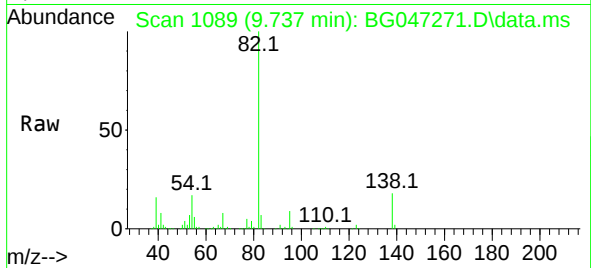




#25
Isophorone
Concen: 40.79 ng
RT: 9.737 min Scan# 1089
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

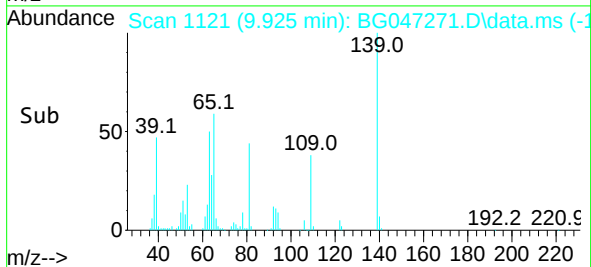
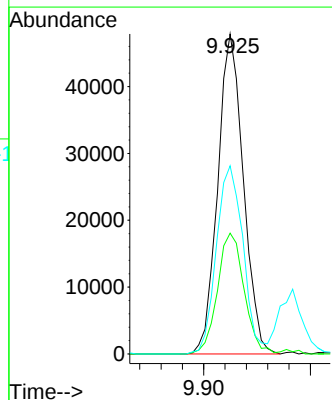
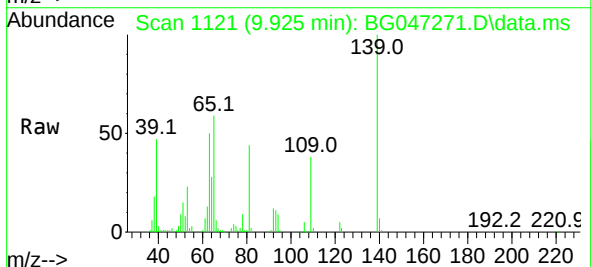
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

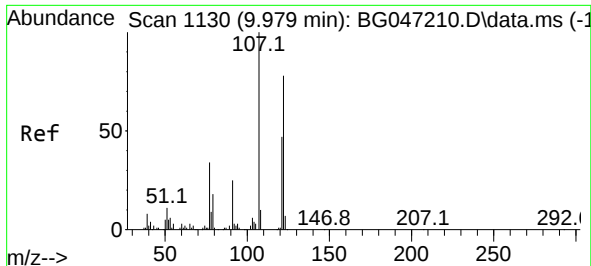
Tgt Ion: 82 Resp: 299051
Ion Ratio Lower Upper
82 100
95 8.9 5.6 8.4#
138 17.5 15.8 23.6



#26
2-Nitrophenol
Concen: 42.47 ng
RT: 9.925 min Scan# 1121
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:139 Resp: 79756
Ion Ratio Lower Upper
139 100
109 37.8 20.7 31.1#
65 58.8 36.1 54.1#

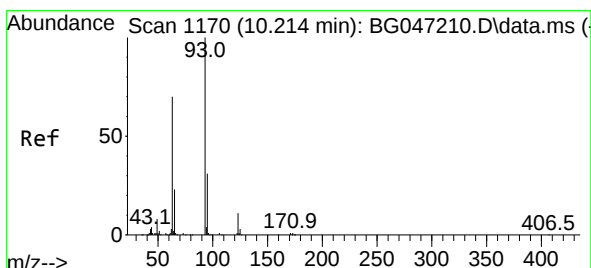
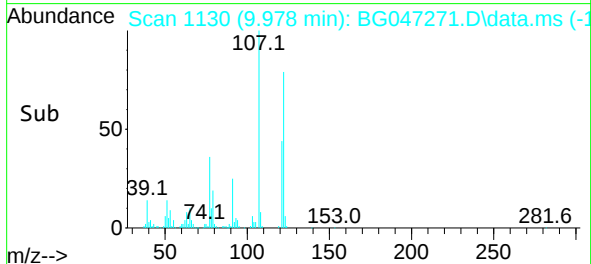
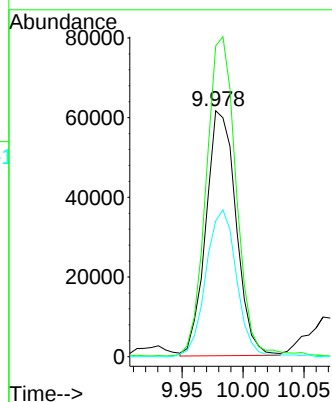
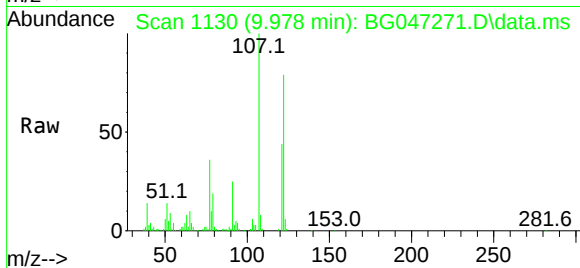




#27
2,4-Dimethylphenol
Concen: 41.85 ng
RT: 9.978 min Scan# 1130
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

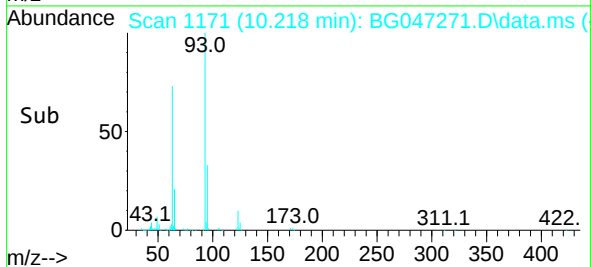
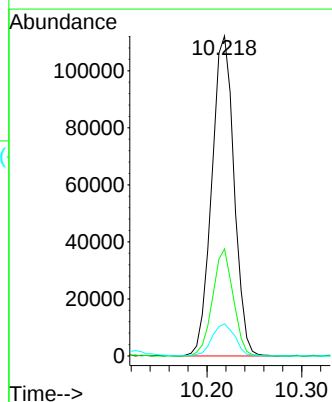
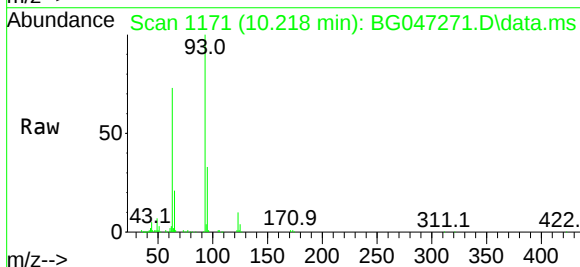
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

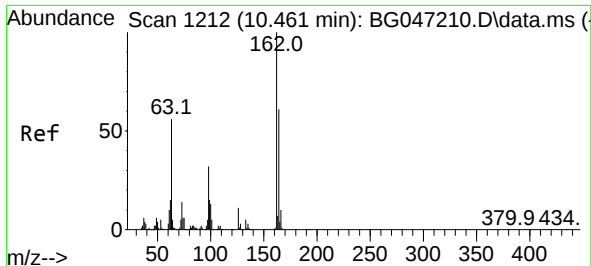
Tgt Ion:122 Resp: 105527
Ion Ratio Lower Upper
122 100
107 126.3 89.2 133.8
121 55.2 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 41.28 ng
RT: 10.218 min Scan# 1171
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion: 93 Resp: 183189
Ion Ratio Lower Upper
93 100
95 33.5 26.5 39.7
123 10.0 9.4 14.0

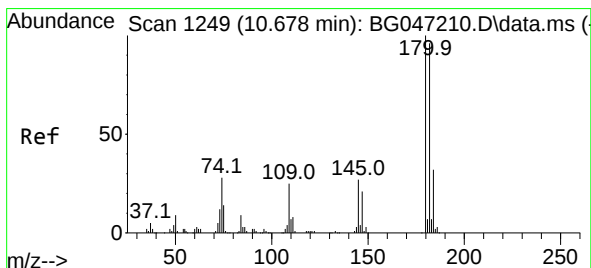
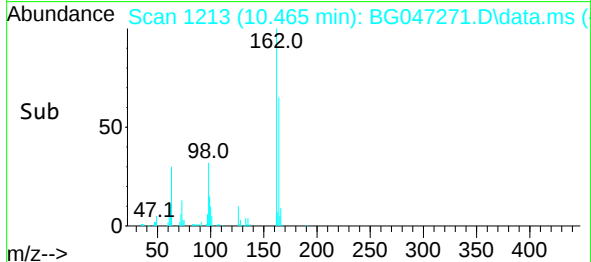
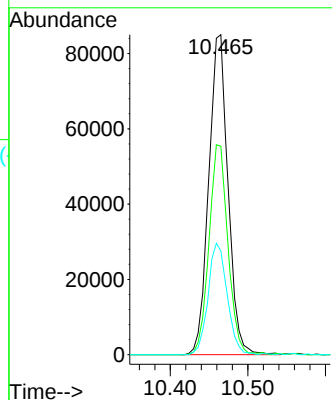
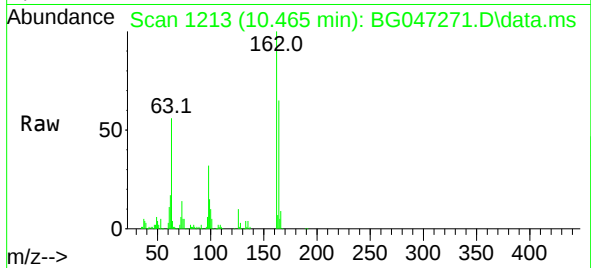




#29
2,4-Dichlorophenol
Concen: 42.23 ng
RT: 10.465 min Scan# 1213
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

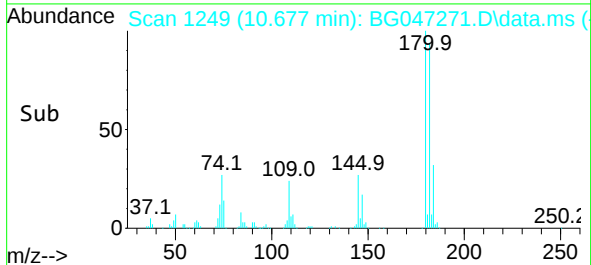
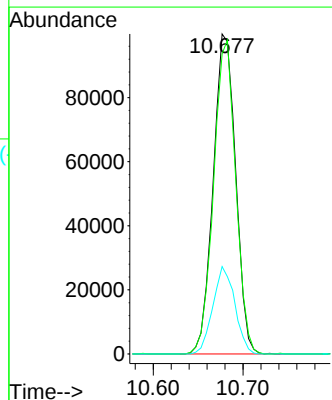
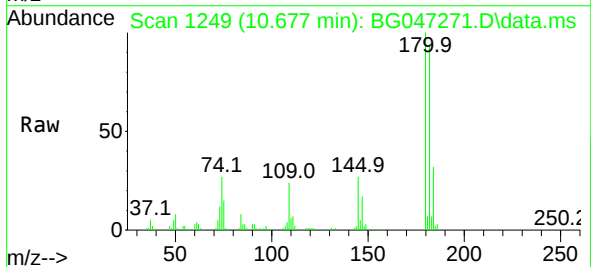
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

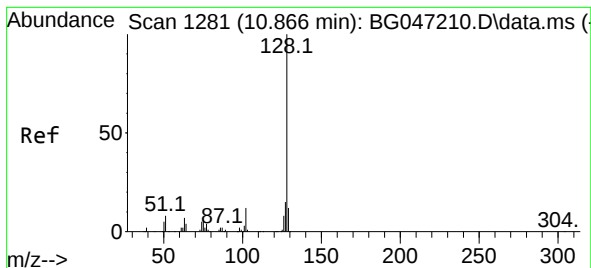
Tgt Ion:162 Resp: 147130
Ion Ratio Lower Upper
162 100
164 65.1 45.6 85.6
98 32.4 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 40.32 ng
RT: 10.677 min Scan# 1249
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:180 Resp: 173173
Ion Ratio Lower Upper
180 100
182 93.8 76.9 115.3
145 27.3 21.4 32.0

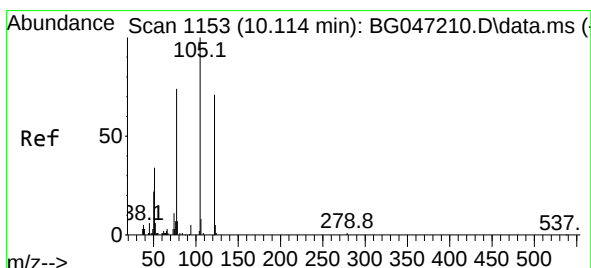
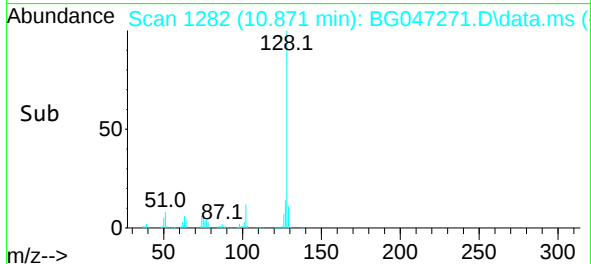
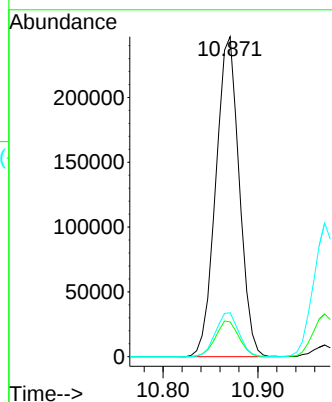
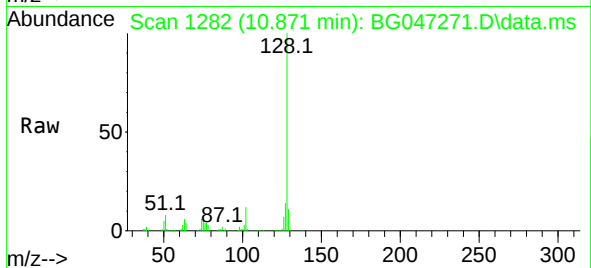




#31
Naphthalene
Concen: 40.31 ng
RT: 10.871 min Scan# 1282
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

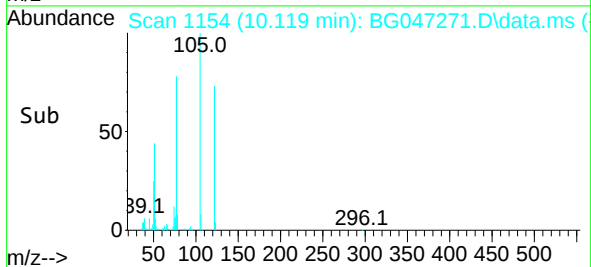
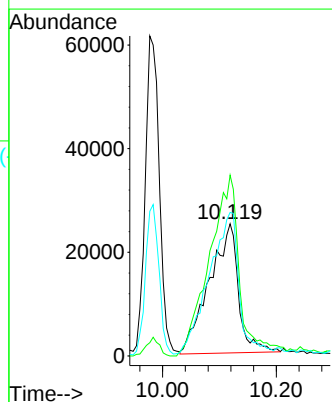
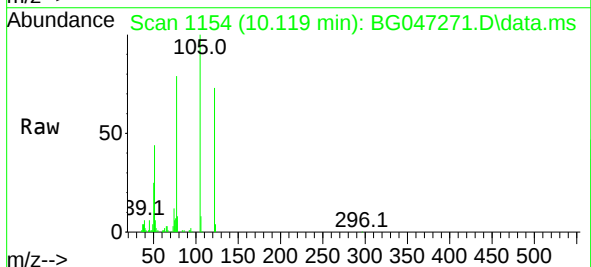
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

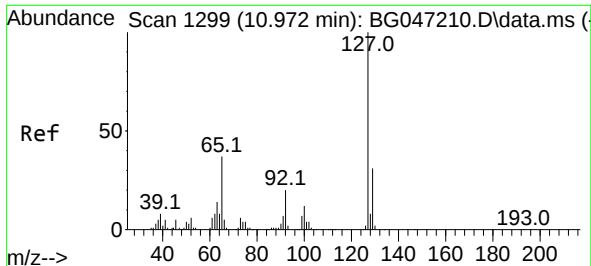
Tgt Ion:128 Resp: 423854
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.7 11.0 16.4



#32
Benzoic acid
Concen: 40.71 ng
RT: 10.119 min Scan# 1154
Delta R.T. 0.005 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:122 Resp: 88790
Ion Ratio Lower Upper
122 100
105 136.8 103.7 143.7
77 108.6 63.0 103.0#

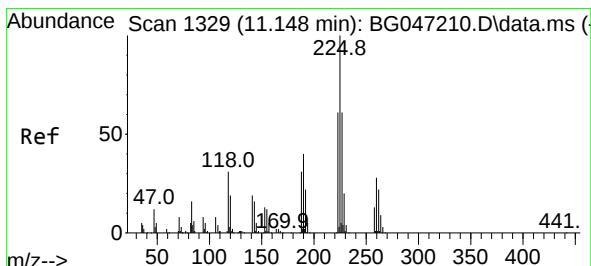
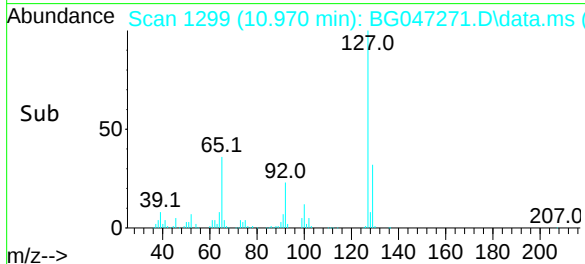
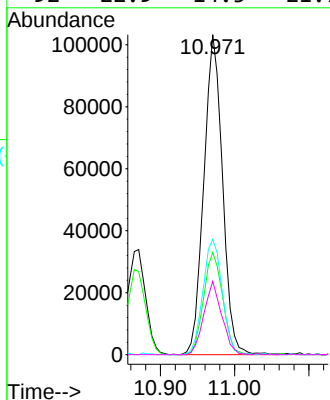
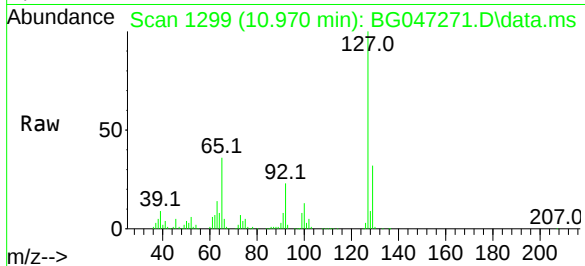




#33
4-Chloroaniline
Concen: 40.89 ng
RT: 10.970 min Scan# 1299
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

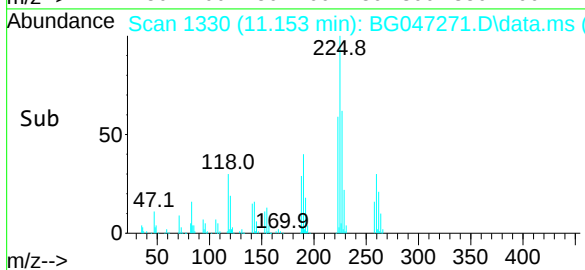
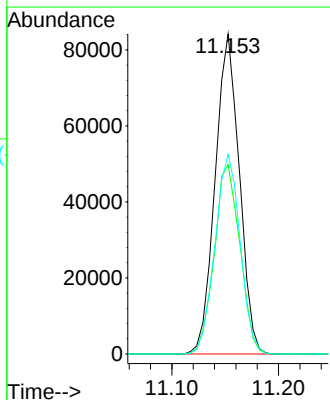
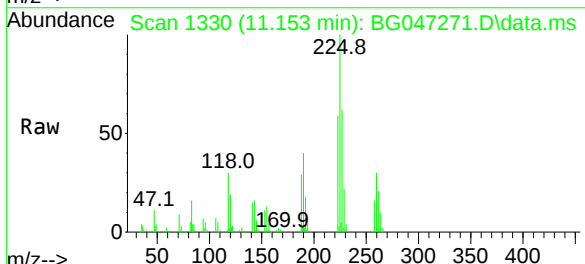
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

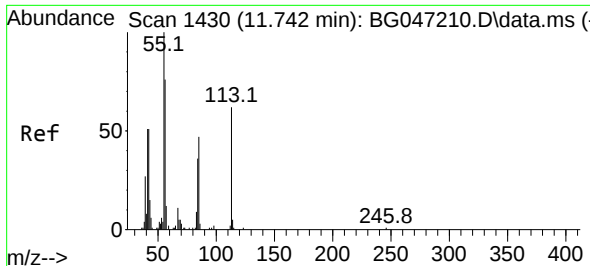
Tgt Ion:	127	Resp:	180839
Ion Ratio	Lower	Upper	
127	100		
129	31.9	26.8	40.2
65	36.1	23.8	35.6#
92	22.9	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 40.82 ng
RT: 11.153 min Scan# 1330
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:	225	Resp:	132646
Ion Ratio	Lower	Upper	
225	100		
223	59.2	49.5	74.3
227	62.4	52.0	78.0

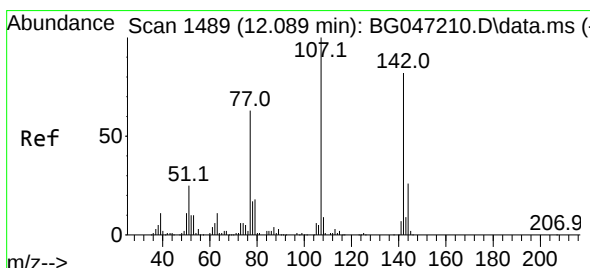
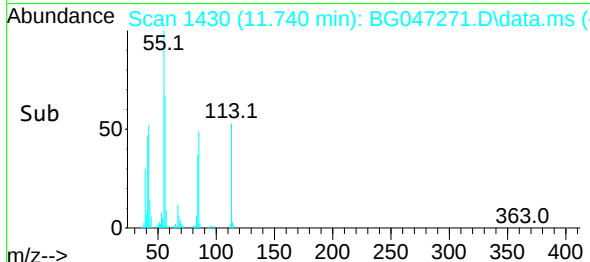
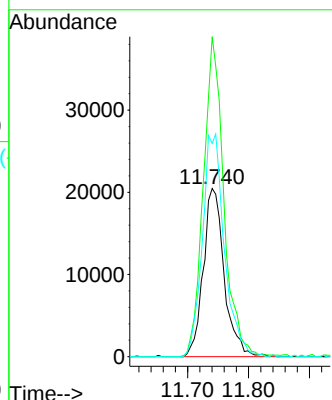
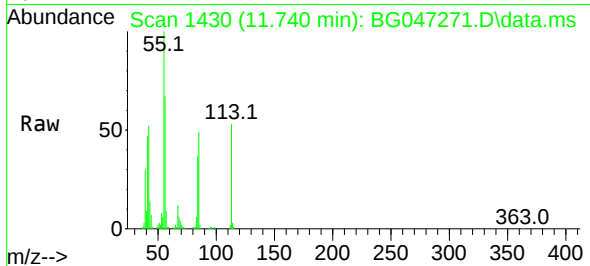




#35
Caprolactam
Concen: 42.90 ng
RT: 11.740 min Scan# 1430
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

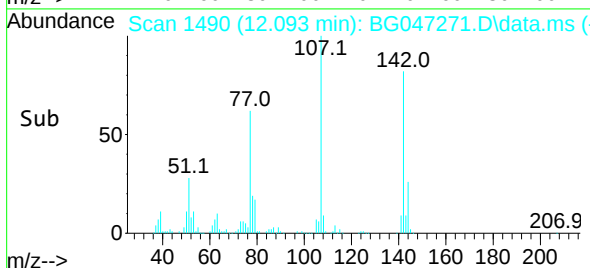
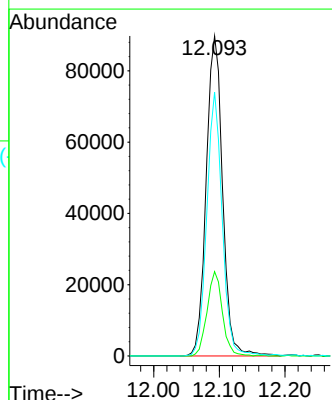
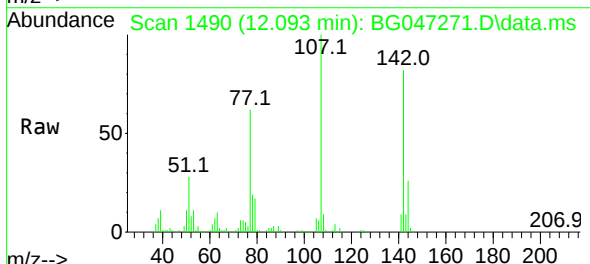
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

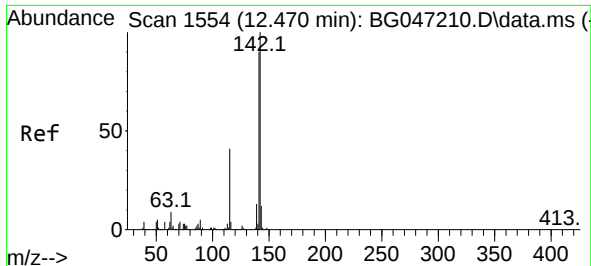
Tgt Ion:113 Resp: 48841
Ion Ratio Lower Upper
113 100
55 190.3 149.2 189.2#
56 126.8 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 43.96 ng
RT: 12.093 min Scan# 1490
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:107 Resp: 156106
Ion Ratio Lower Upper
107 100
144 26.4 22.5 33.7
142 82.5 70.8 106.2

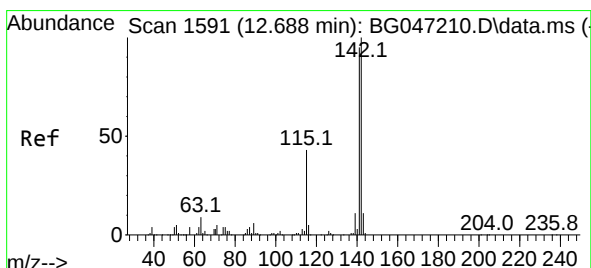
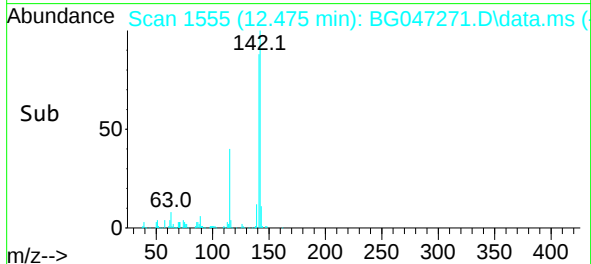
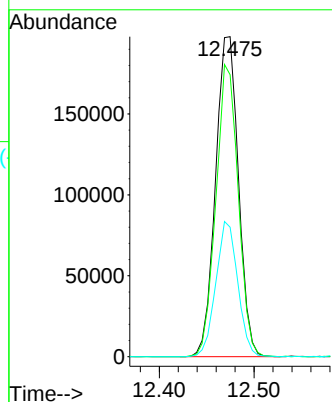
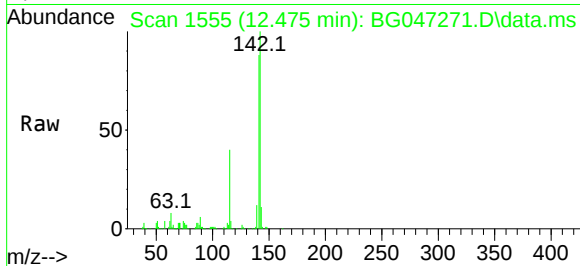




#37
2-Methylnaphthalene
Concen: 42.05 ng
RT: 12.475 min Scan# 1555
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

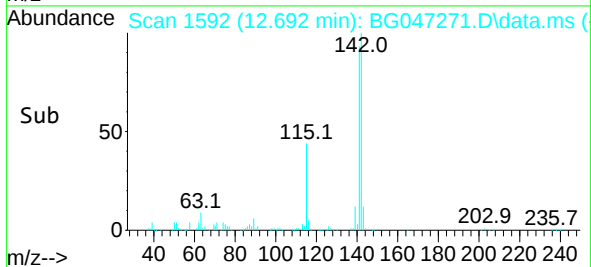
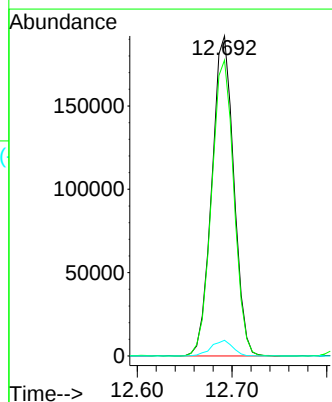
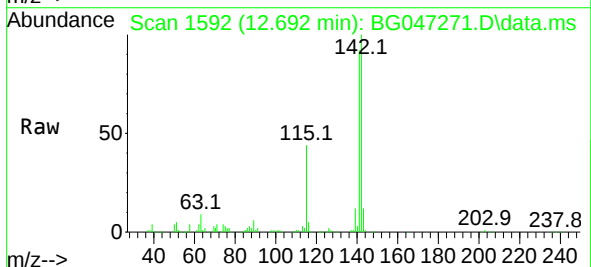
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

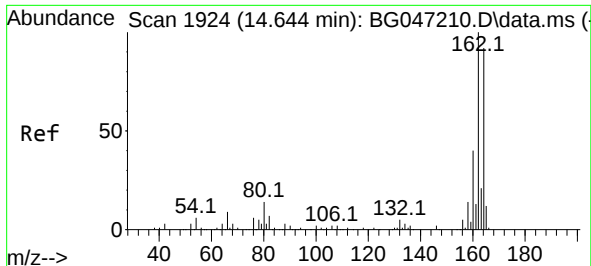
Tgt Ion:142 Resp: 332255
Ion Ratio Lower Upper
142 100
141 88.1 71.6 107.4
115 40.5 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 41.05 ng
RT: 12.692 min Scan# 1592
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:142 Resp: 308253
Ion Ratio Lower Upper
142 100
141 92.5 75.4 113.2
116 4.9 2.9 4.3#

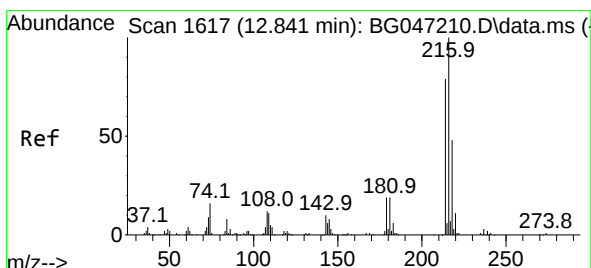
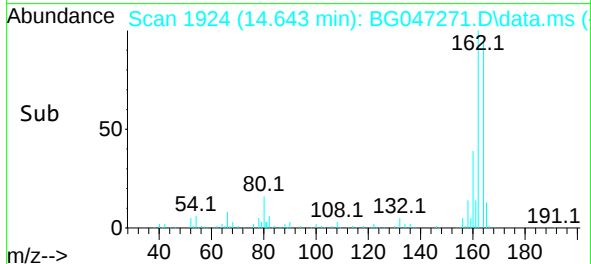
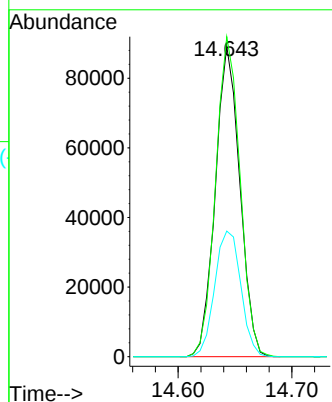
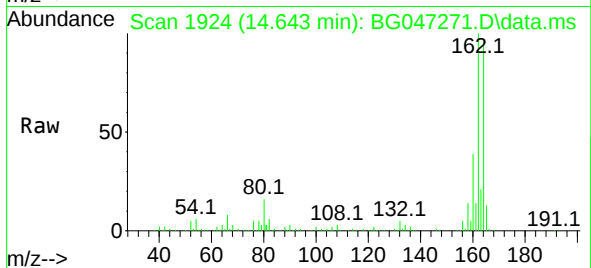




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

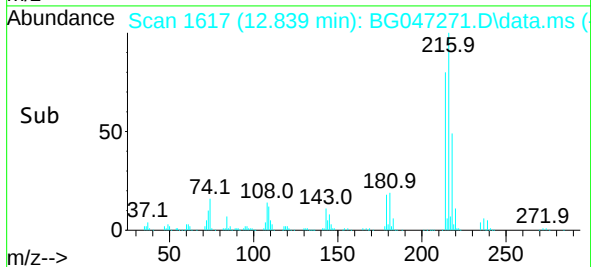
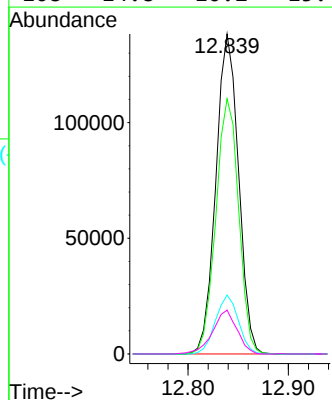
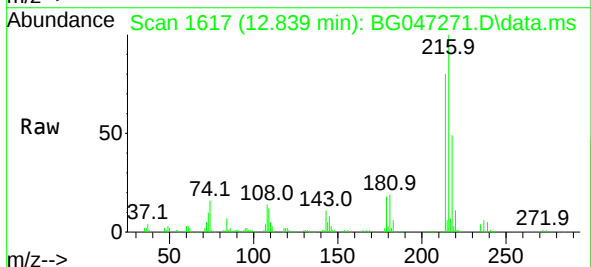
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

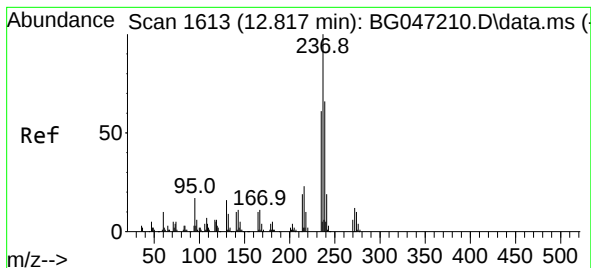
Tgt Ion:164 Resp: 133201
Ion Ratio Lower Upper
164 100
162 103.0 82.3 123.5
160 40.4 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.19 ng
RT: 12.839 min Scan# 1617
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:216 Resp: 216617
Ion Ratio Lower Upper
216 100
214 80.2 61.9 92.9
179 18.6 14.8 22.2
108 14.8 10.2 15.4

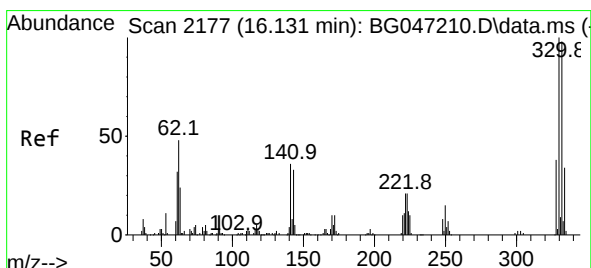
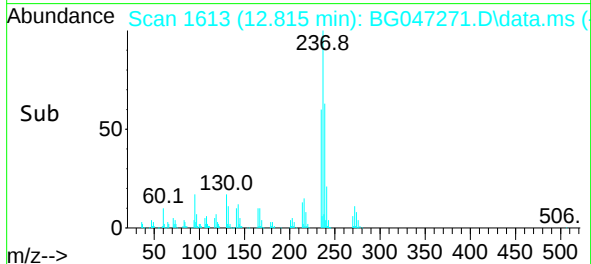
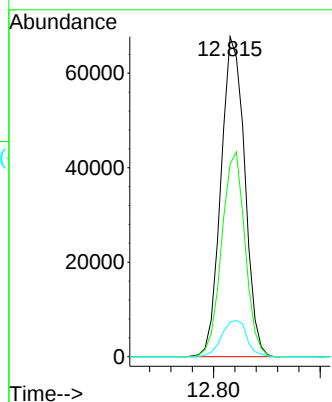
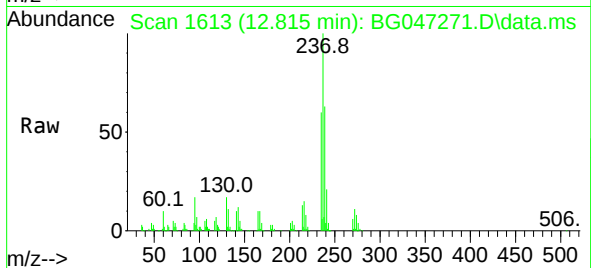




#41
Hexachlorocyclopentadiene
Concen: 38.37 ng
RT: 12.815 min Scan# 1613
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

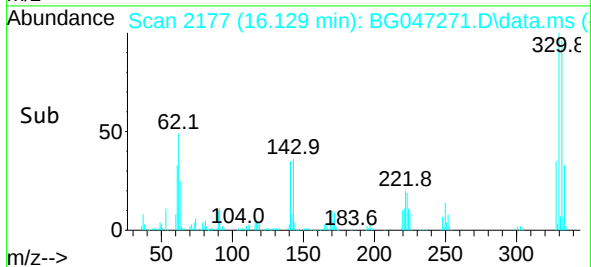
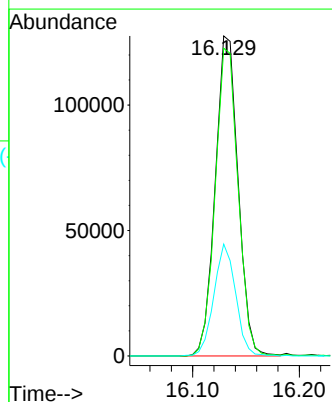
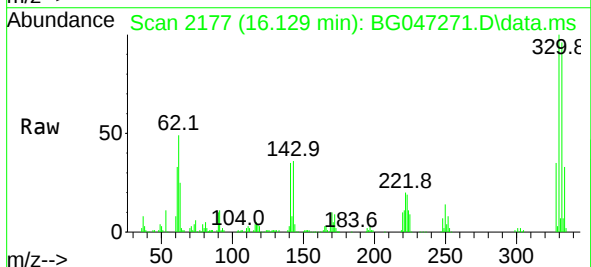
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

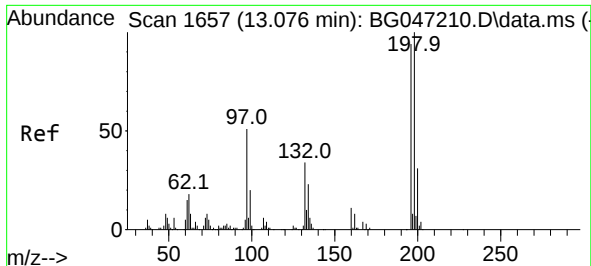
Tgt Ion:237 Resp: 104598
Ion Ratio Lower Upper
237 100
235 60.2 43.1 83.1
272 10.8 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 85.07 ng
RT: 16.129 min Scan# 2177
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:330 Resp: 189750
Ion Ratio Lower Upper
330 100
332 96.4 76.5 114.7
141 33.4 26.0 39.0

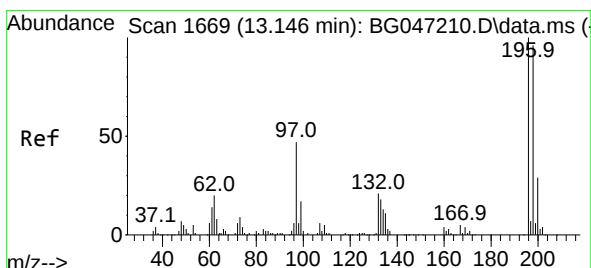
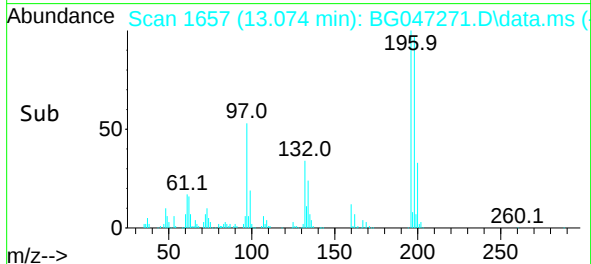
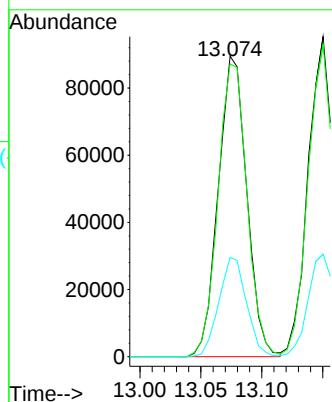
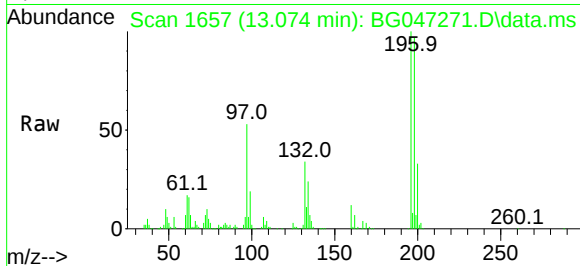




#43
2,4,6-Trichlorophenol
Concen: 42.62 ng
RT: 13.074 min Scan# 1657
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

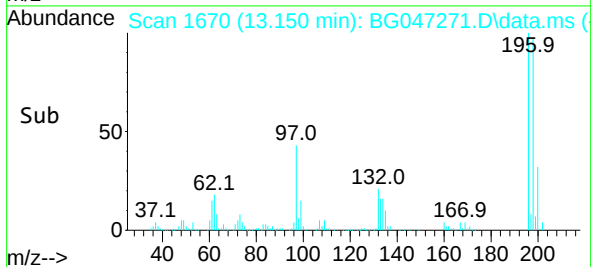
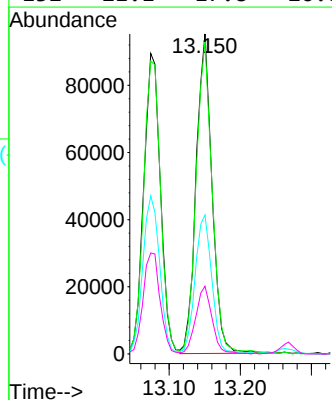
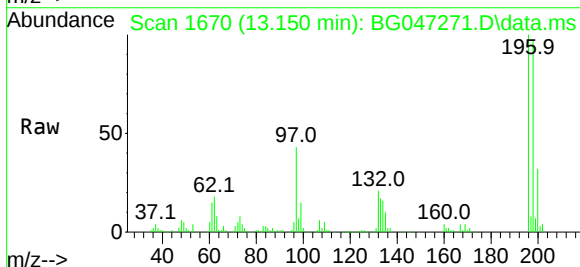
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

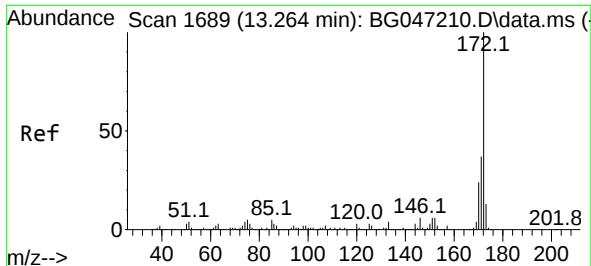
Tgt Ion:196 Resp: 145704
Ion Ratio Lower Upper
196 100
198 97.5 74.9 112.3
200 33.1 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 42.70 ng
RT: 13.150 min Scan# 1670
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:196 Resp: 148236
Ion Ratio Lower Upper
196 100
198 97.5 77.6 116.4
97 43.5 28.6 43.0#
132 21.1 17.8 26.8

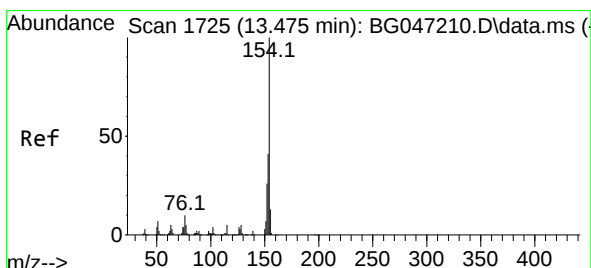
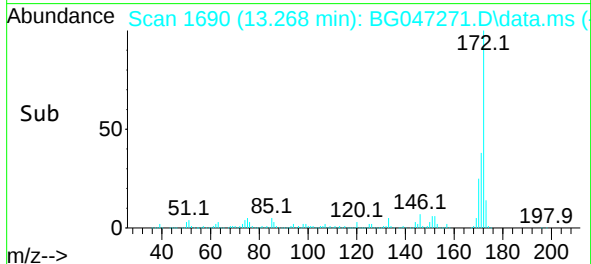
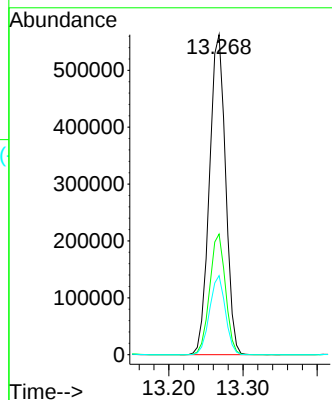
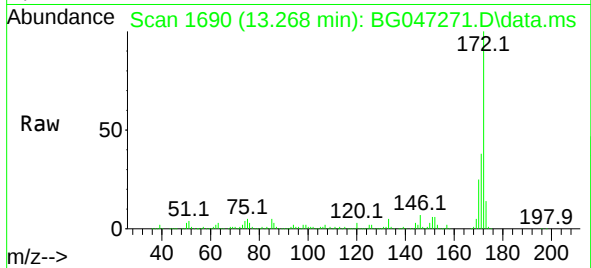




#45
2-Fluorobiphenyl
Concen: 81.79 ng
RT: 13.268 min Scan# 1690
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

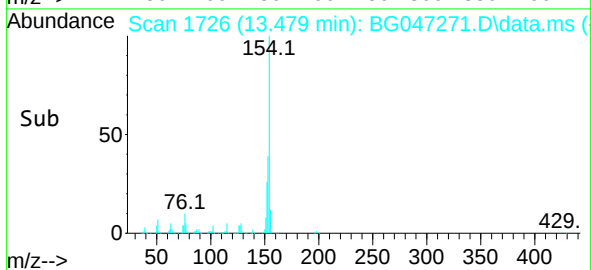
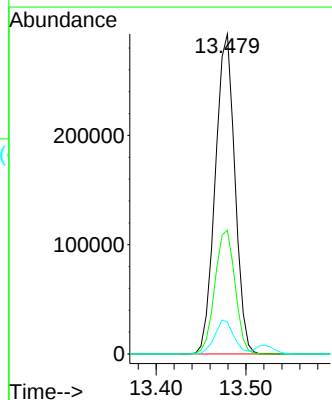
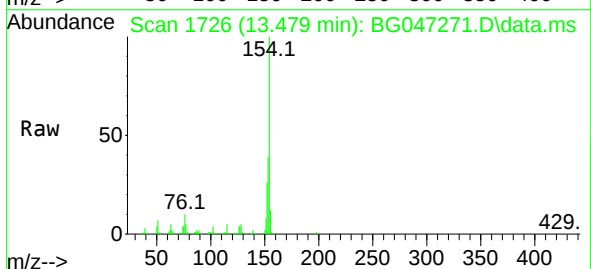
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

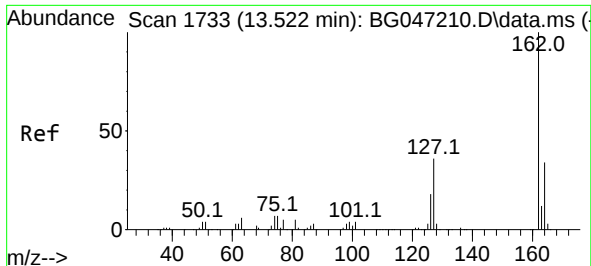
Tgt Ion:172 Resp: 849430
Ion Ratio Lower Upper
172 100
171 37.7 31.3 46.9
170 24.7 20.8 31.2



#46
1,1'-Biphenyl
Concen: 40.65 ng
RT: 13.479 min Scan# 1726
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:154 Resp: 443299
Ion Ratio Lower Upper
154 100
153 38.7 22.6 62.6
76 10.0 0.0 32.6

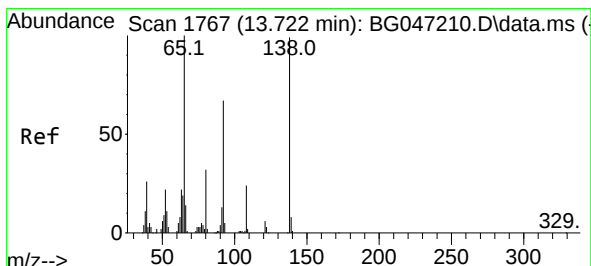
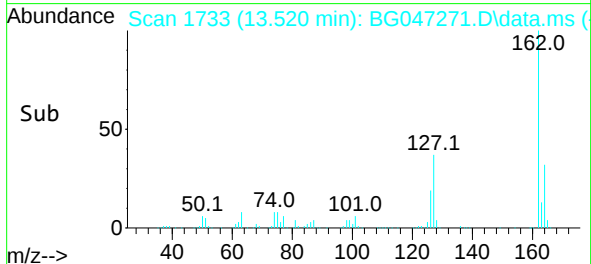
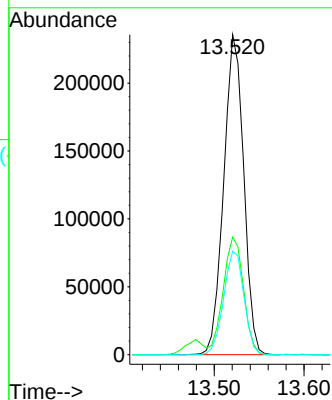
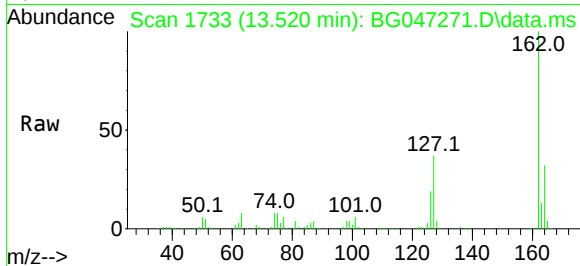




#47
2-Chloronaphthalene
Concen: 40.87 ng
RT: 13.520 min Scan# 1733
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

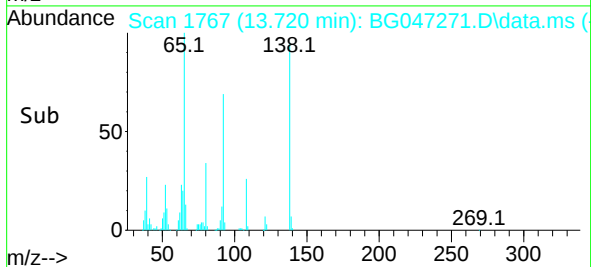
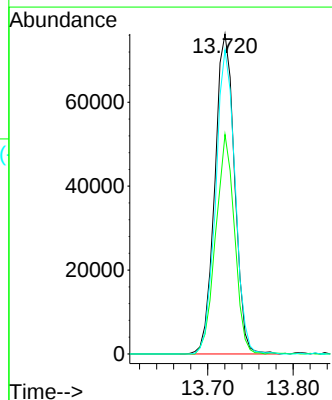
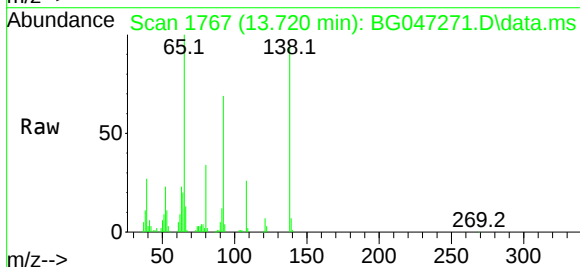
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

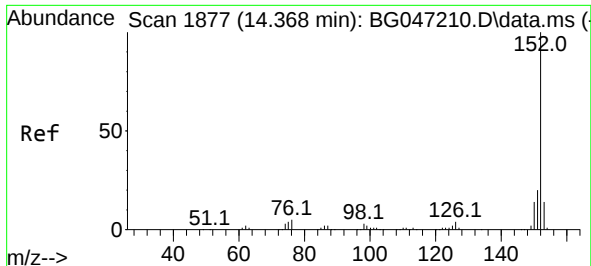
Tgt Ion:162 Resp: 363591
Ion Ratio Lower Upper
162 100
127 36.8 27.8 41.6
164 32.3 27.0 40.4



#48
2-Nitroaniline
Concen: 41.63 ng
RT: 13.720 min Scan# 1767
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion: 65 Resp: 122727
Ion Ratio Lower Upper
65 100
92 68.6 58.6 88.0
138 95.1 98.2 147.4#

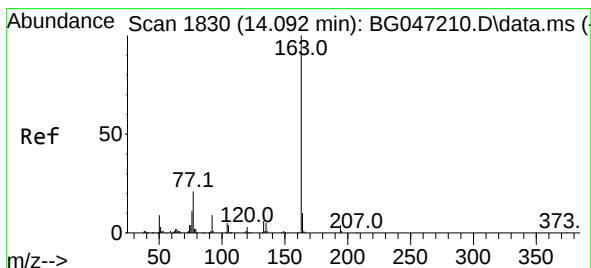
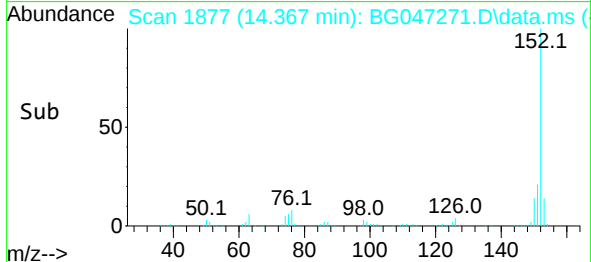
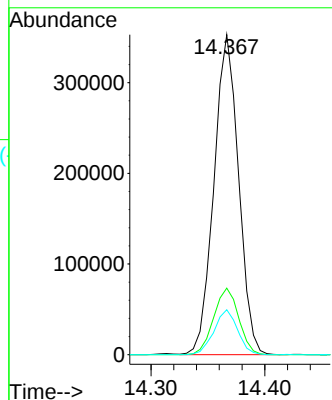
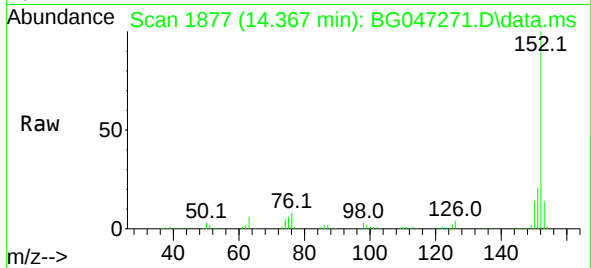




#49
Acenaphthylene
Concen: 40.77 ng
RT: 14.367 min Scan# 1877
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

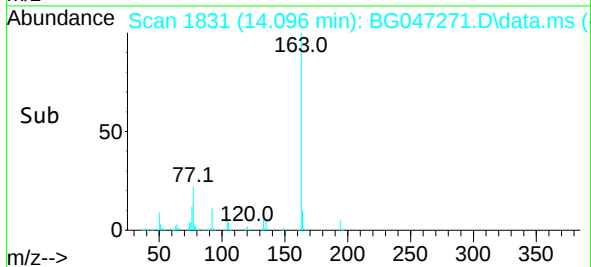
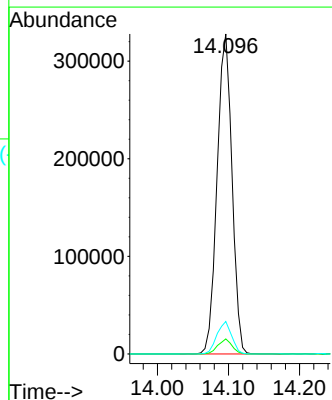
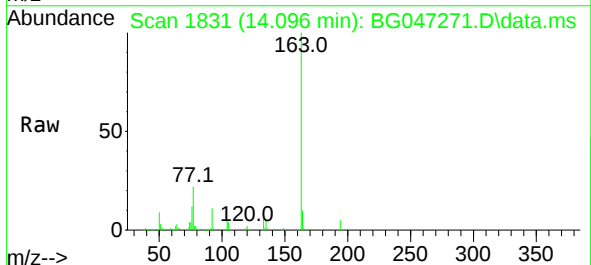
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

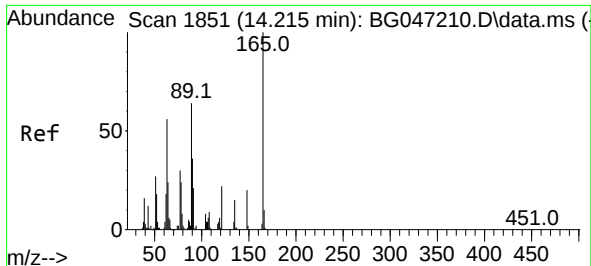
Tgt Ion:152 Resp: 530435
Ion Ratio Lower Upper
152 100
151 20.8 17.4 26.0
153 14.1 11.5 17.3



#50
Dimethylphthalate
Concen: 40.50 ng
RT: 14.096 min Scan# 1831
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:163 Resp: 476465
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.8
164 10.1 8.8 13.2

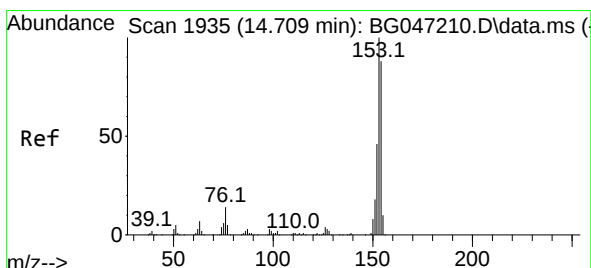
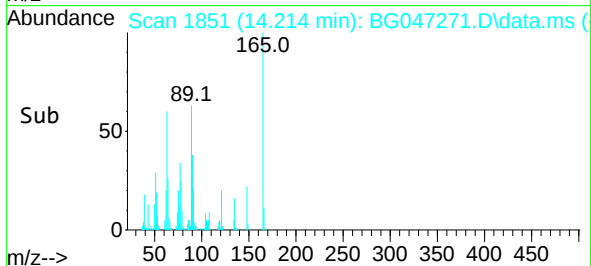
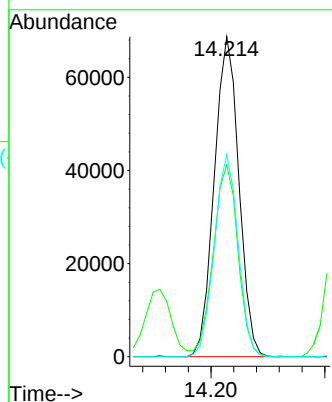
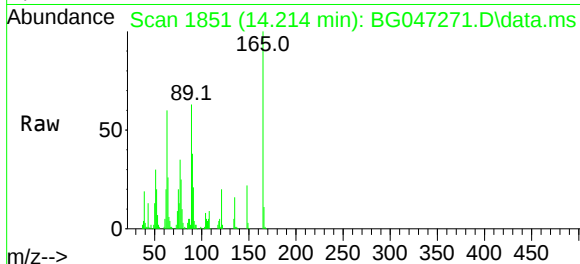




#51
2,6-Dinitrotoluene
Concen: 42.21 ng
RT: 14.214 min Scan# 1851
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

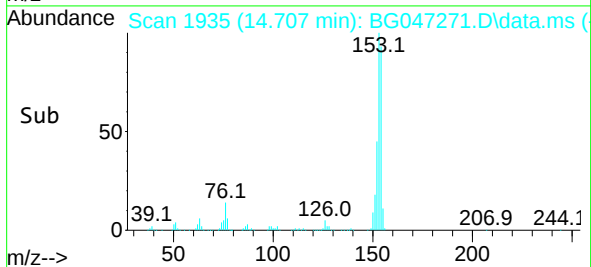
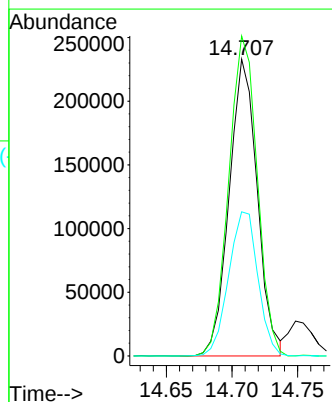
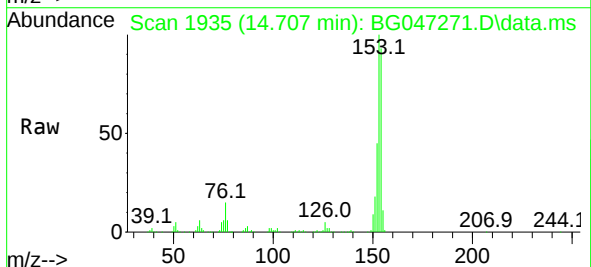
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

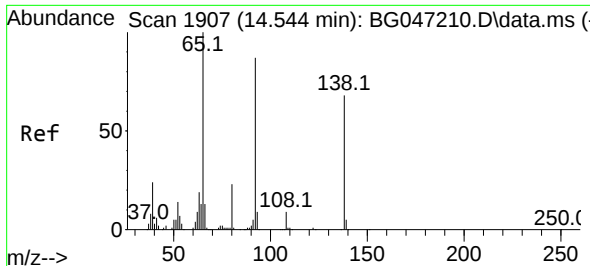
Tgt Ion:165 Resp: 102986
Ion Ratio Lower Upper
165 100
63 60.0 33.7 50.5#
89 63.2 36.6 54.8#



#52
Acenaphthene
Concen: 41.71 ng
RT: 14.707 min Scan# 1935
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:154 Resp: 346942
Ion Ratio Lower Upper
154 100
153 107.8 90.3 135.5
152 48.6 43.8 65.8

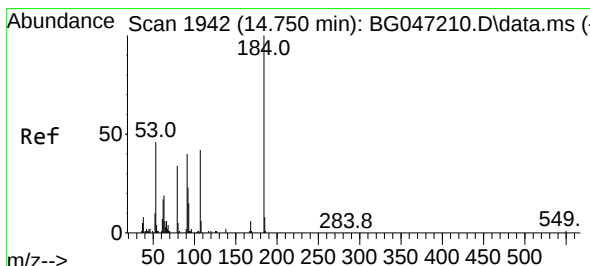
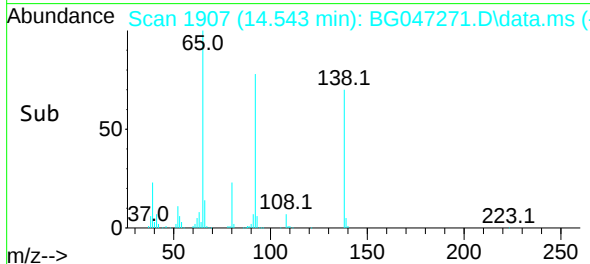
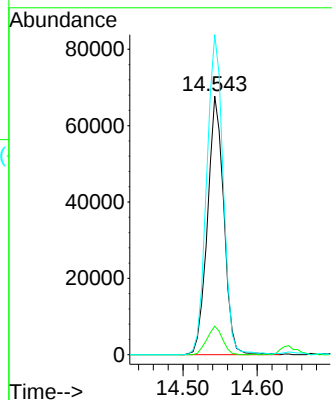
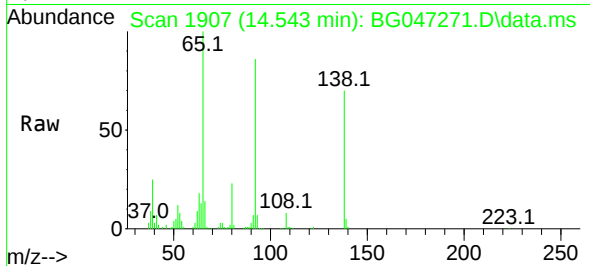




#53
3-Nitroaniline
Concen: 42.58 ng
RT: 14.543 min Scan# 1907
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

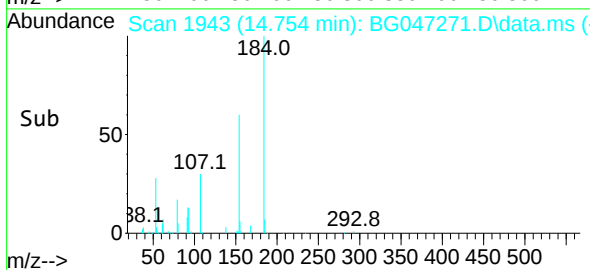
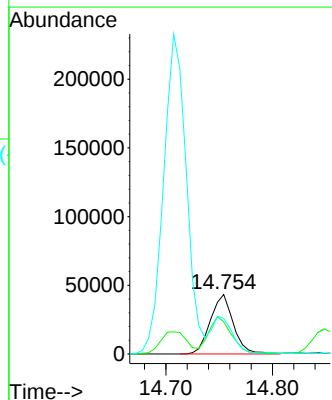
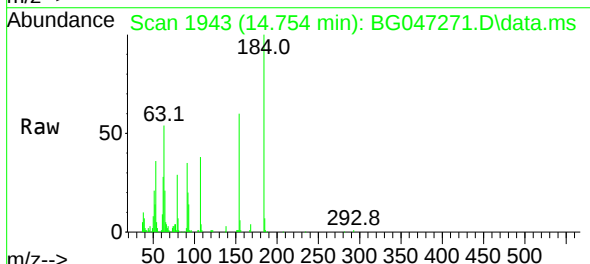
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

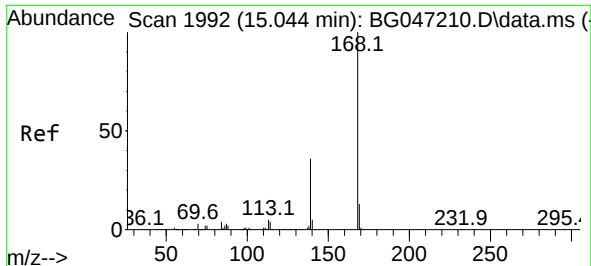
Tgt Ion:138 Resp: 103415
Ion Ratio Lower Upper
138 100
108 11.1 7.4 11.0#
92 123.8 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 41.46 ng
RT: 14.754 min Scan# 1943
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:184 Resp: 64889
Ion Ratio Lower Upper
184 100
63 54.4 32.3 48.5#
154 59.7 40.4 60.6

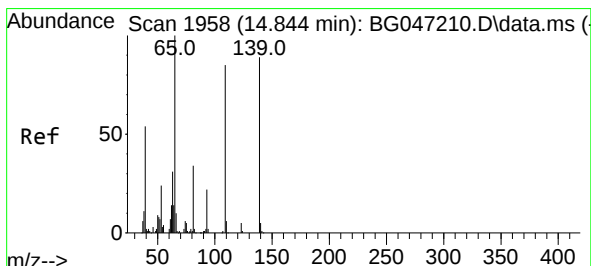
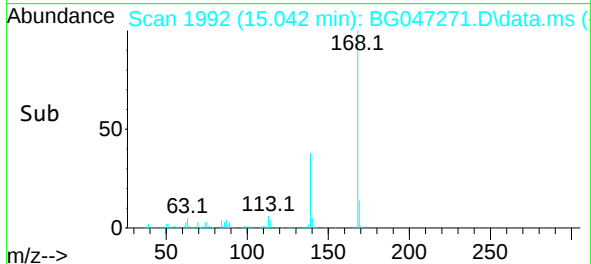
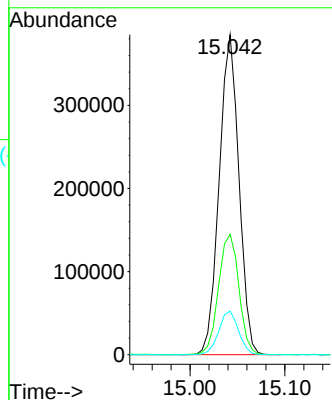
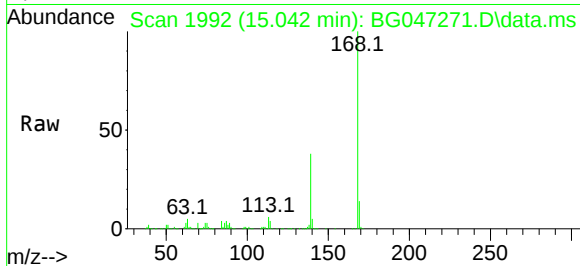




#55
Dibenzofuran
Concen: 40.72 ng
RT: 15.042 min Scan# 1992
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

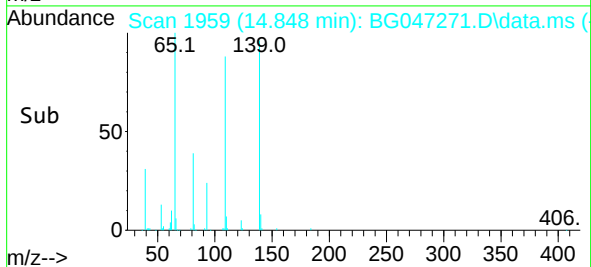
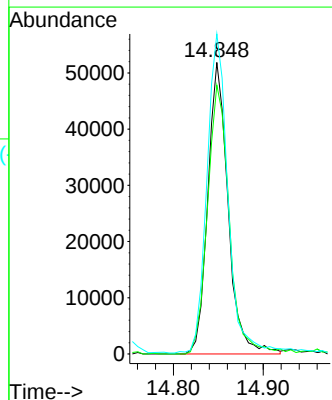
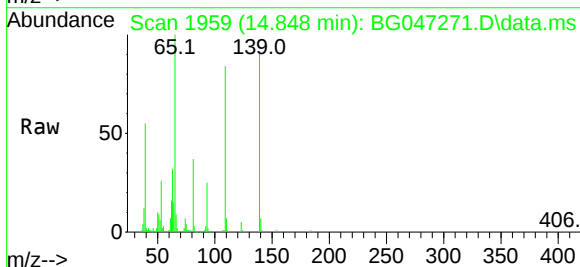
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

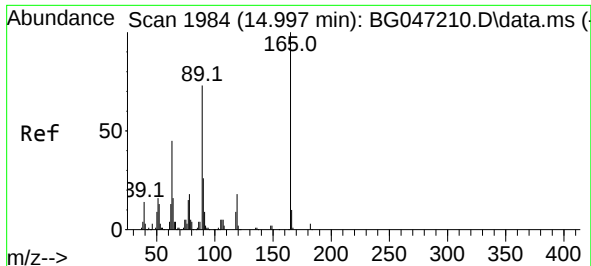
Tgt Ion:168 Resp: 556819
Ion Ratio Lower Upper
168 100
139 37.6 28.6 43.0
169 13.6 11.0 16.6



#56
4-Nitrophenol
Concen: 43.26 ng
RT: 14.848 min Scan# 1959
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:139 Resp: 81378
Ion Ratio Lower Upper
139 100
109 92.2 45.9 85.9#
65 109.8 65.4 105.4#

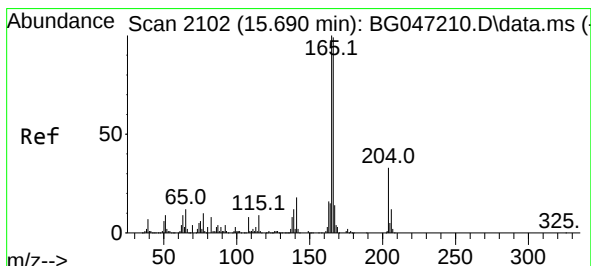
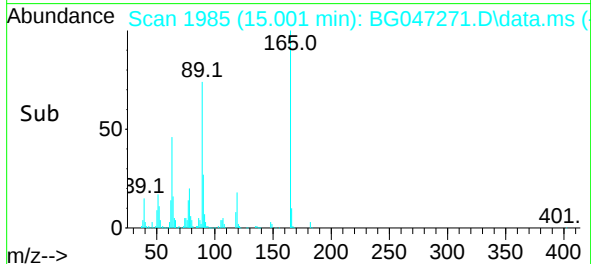
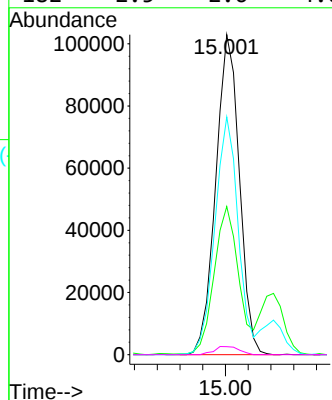
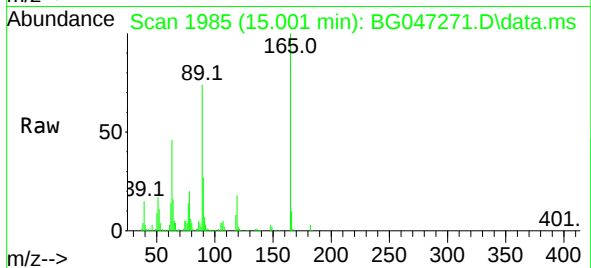




#57
2,4-Dinitrotoluene
Concen: 41.65 ng
RT: 15.001 min Scan# 1985
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

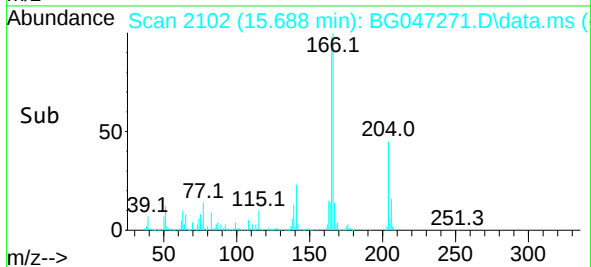
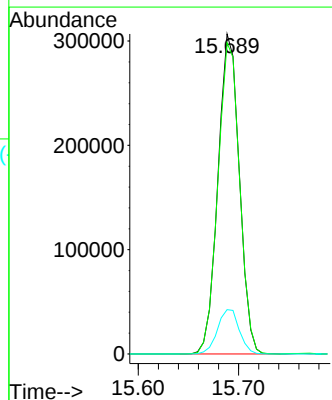
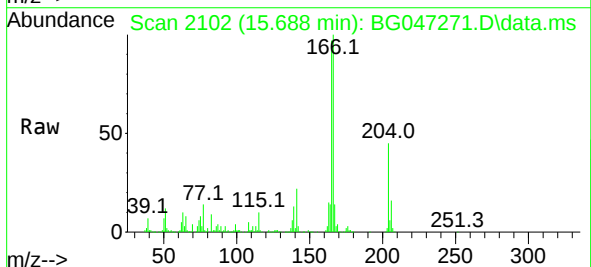
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

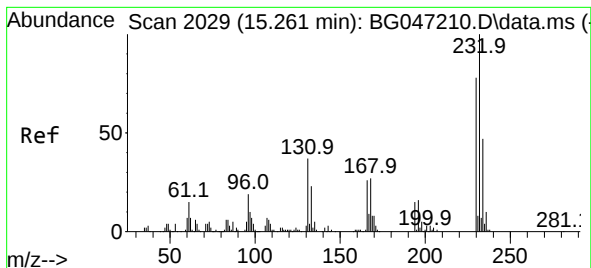
Tgt Ion:165 Resp: 148362
Ion Ratio Lower Upper
165 100
63 46.3 26.4 39.6#
89 74.3 47.8 71.8#
182 2.5 2.6 4.0#



#58
Fluorene
Concen: 41.18 ng
RT: 15.688 min Scan# 2102
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:166 Resp: 452639
Ion Ratio Lower Upper
166 100
165 97.2 77.2 115.8
167 13.9 11.4 17.2

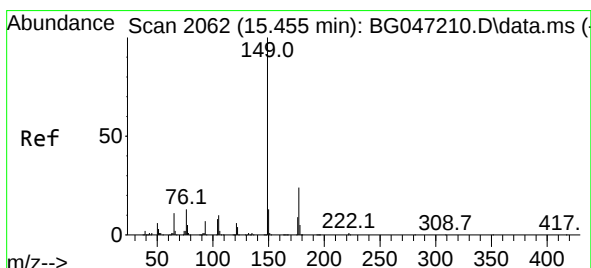
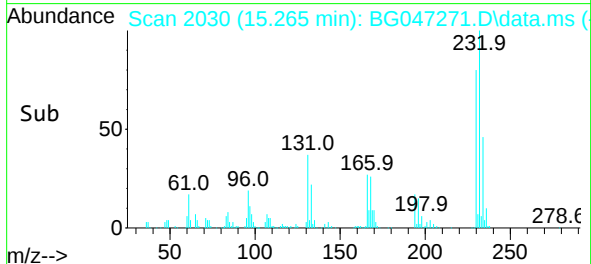
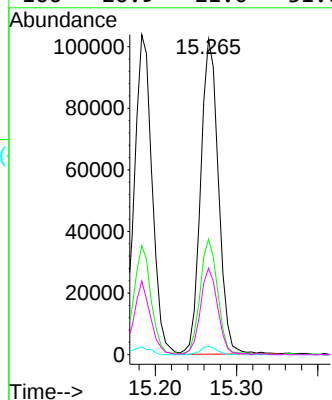
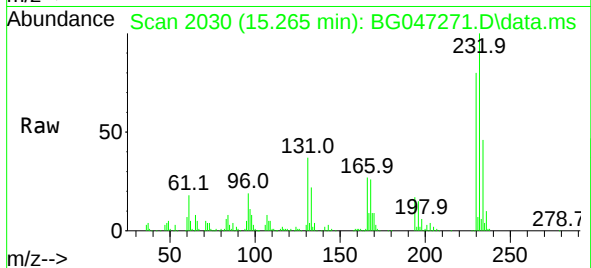




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.66 ng
RT: 15.265 min Scan# 2030
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

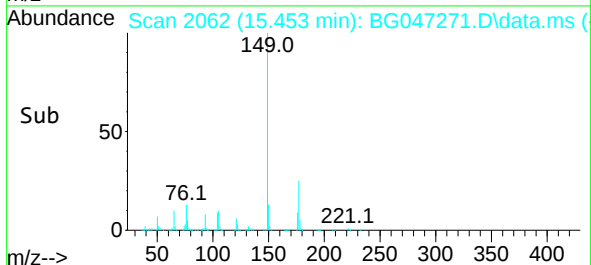
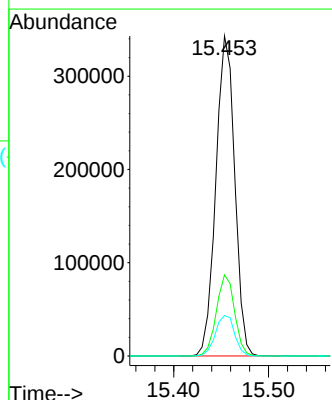
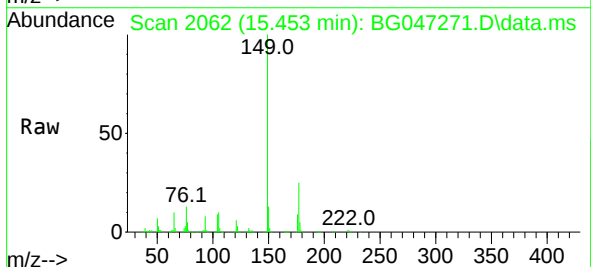
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

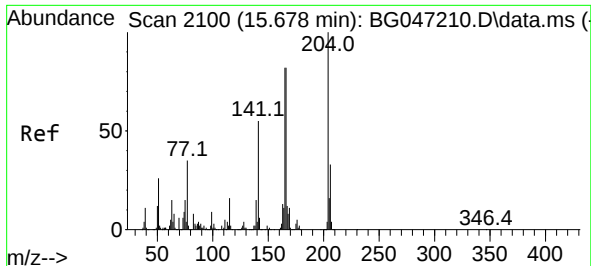
Tgt Ion:232 Resp: 155497
Ion Ratio Lower Upper
232 100
131 36.5 26.6 40.0
130 2.4 1.4 2.0#
166 26.9 21.0 31.6



#60
Diethylphthalate
Concen: 40.81 ng
RT: 15.453 min Scan# 2062
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:149 Resp: 474170
Ion Ratio Lower Upper
149 100
177 25.4 21.4 32.2
150 12.7 10.7 16.1

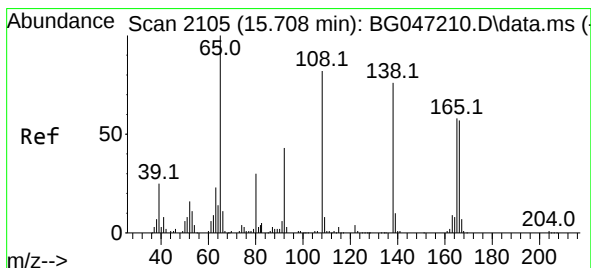
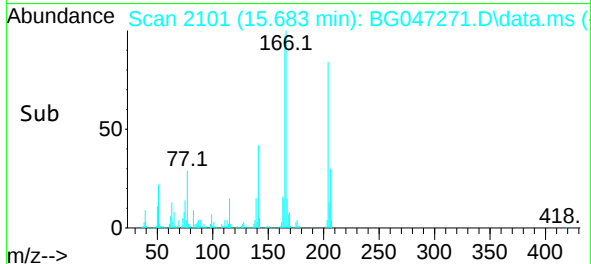
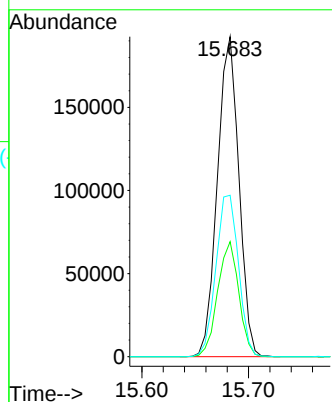
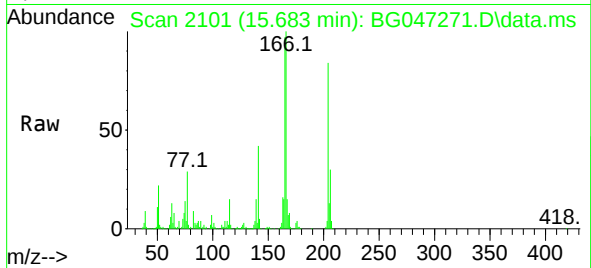




#61
4-Chlorophenyl-phenylether
Concen: 41.38 ng
RT: 15.683 min Scan# 2101
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

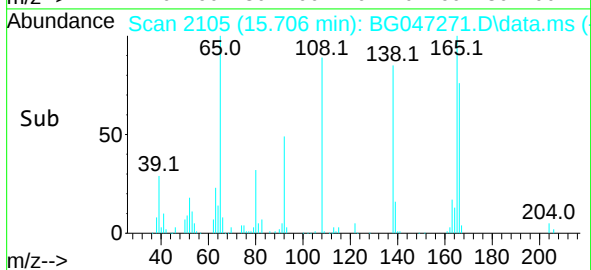
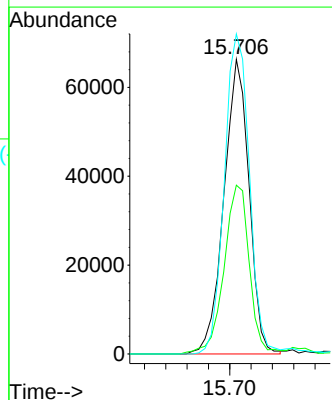
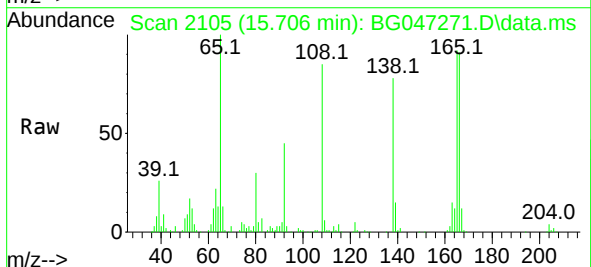
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

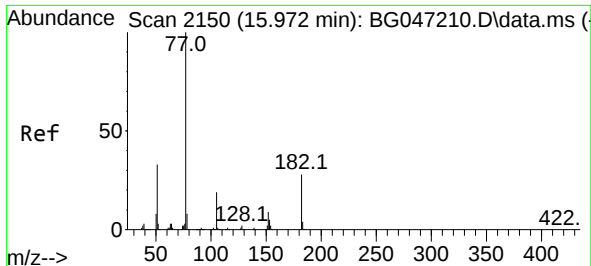
Tgt Ion:204 Resp: 269373
Ion Ratio Lower Upper
204 100
206 35.9 27.8 41.8
141 50.5 41.5 62.3



#62
4-Nitroaniline
Concen: 41.57 ng
RT: 15.706 min Scan# 2105
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

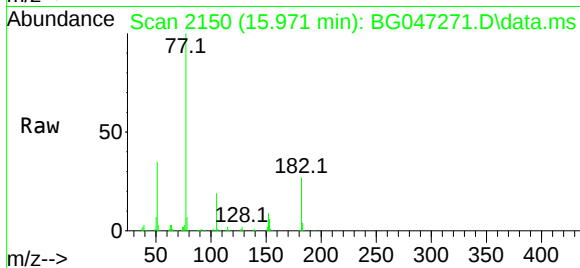
Tgt Ion:138 Resp: 108422
Ion Ratio Lower Upper
138 100
92 57.3 26.9 66.9
108 108.6 49.4 89.4#



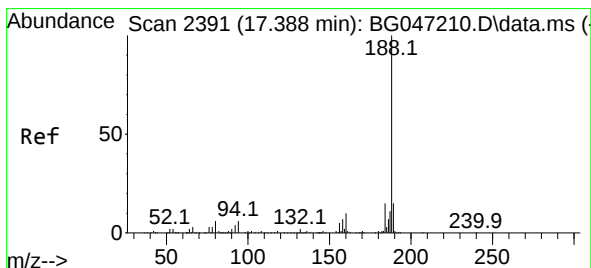
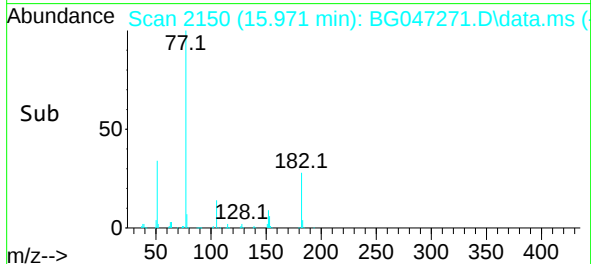
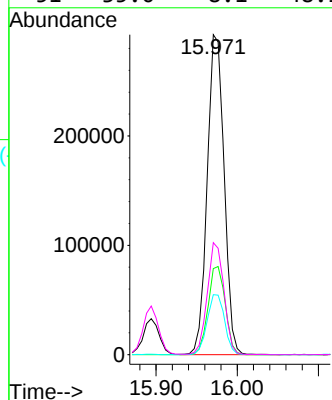


#63
Azobenzene
Concen: 40.57 ng
RT: 15.971 min Scan# 2150
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

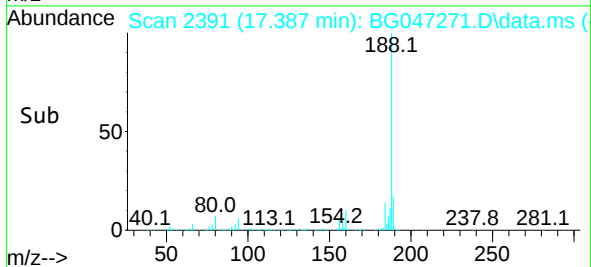
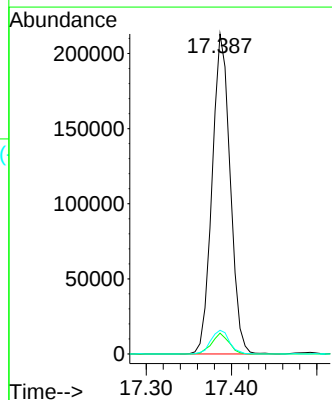
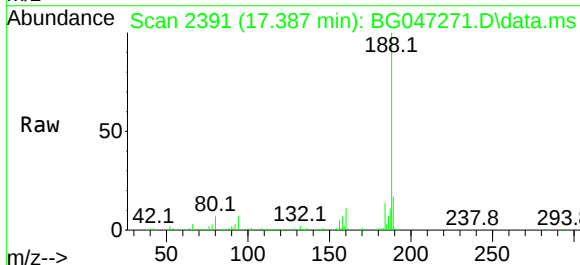


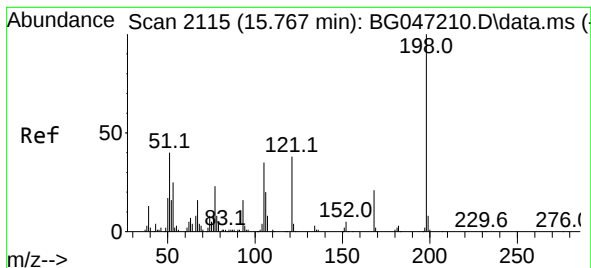
Tgt Ion: 77	Resp: 422543
Ion Ratio	Lower Upper
77 100	
182 26.9	14.0 54.0
105 18.8	3.0 43.0
51 35.0	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.387 min Scan# 2391
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:188	Resp: 312840
Ion Ratio	Lower Upper
188 100	
94 6.5	6.3 9.5
80 7.4	7.0 10.6

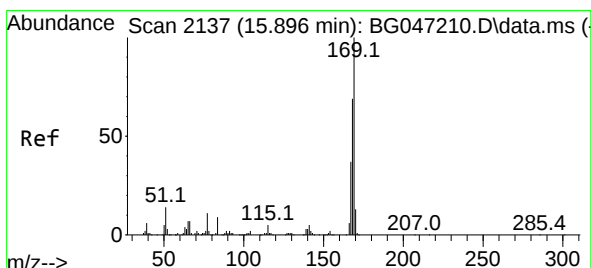
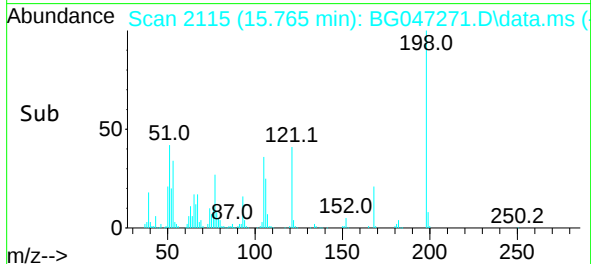
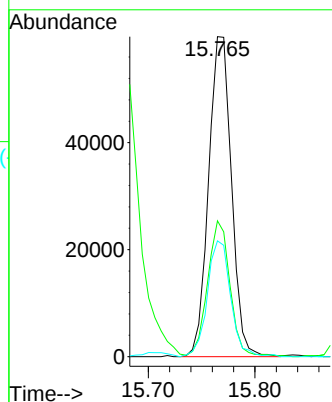
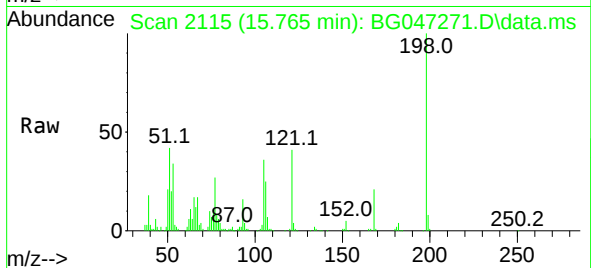




#65
4,6-Dinitro-2-methylphenol
Concen: 41.03 ng
RT: 15.765 min Scan# 2115
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

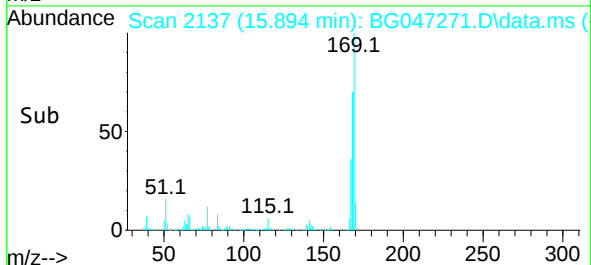
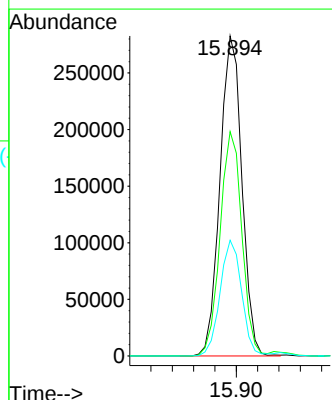
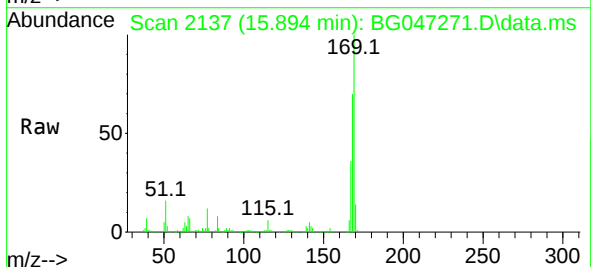
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

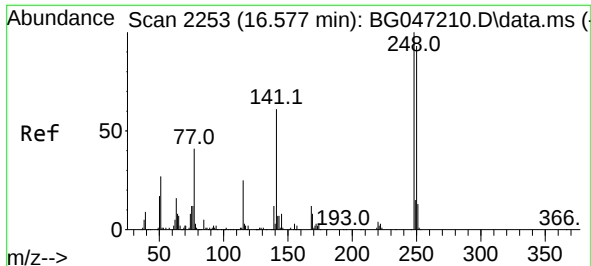
Tgt Ion:198 Resp: 89235
Ion Ratio Lower Upper
198 100
51 42.5 10.4 50.4
105 36.2 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 41.87 ng
RT: 15.894 min Scan# 2137
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:169 Resp: 402943
Ion Ratio Lower Upper
169 100
168 70.1 55.5 83.3
167 36.1 30.5 45.7

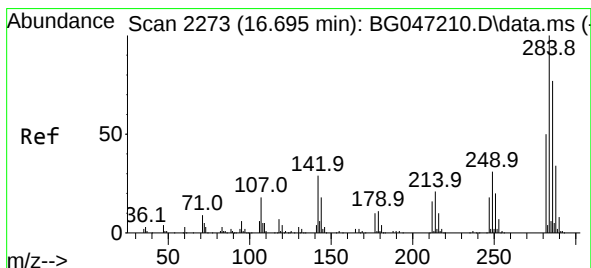
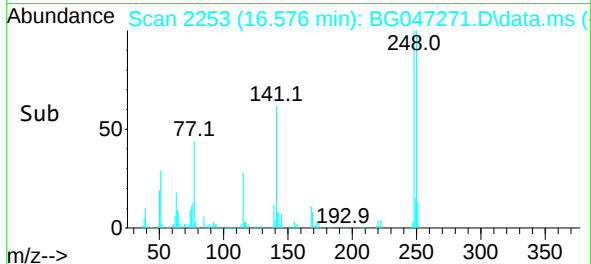
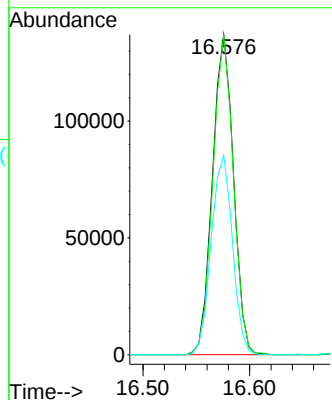
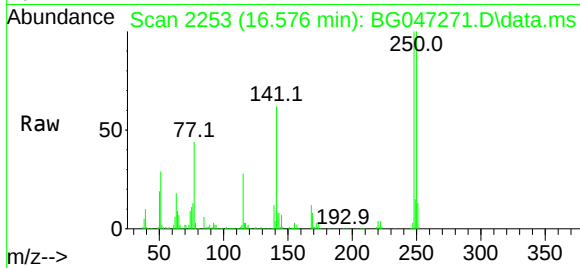




#67
4-Bromophenyl-phenylether
Concen: 42.77 ng
RT: 16.576 min Scan# 2253
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

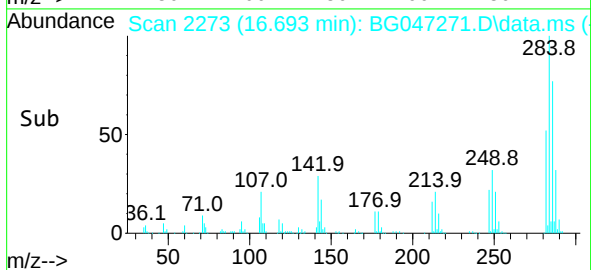
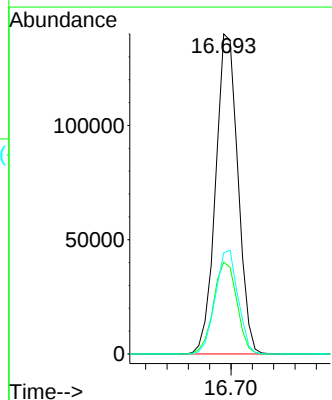
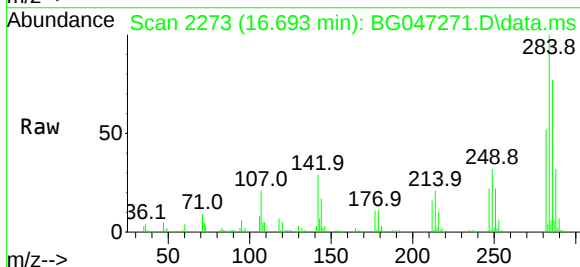
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

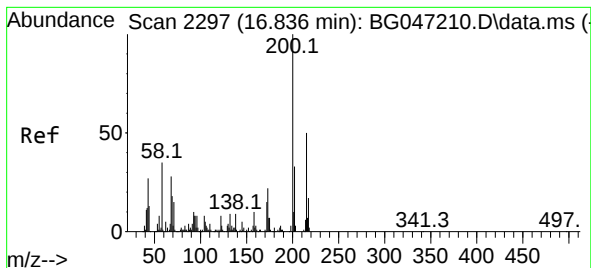
Tgt Ion:248 Resp: 186867
Ion Ratio Lower Upper
248 100
250 100.0 78.9 118.3
141 62.3 46.2 69.4



#68
Hexachlorobenzene
Concen: 42.75 ng
RT: 16.693 min Scan# 2273
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:284 Resp: 202974
Ion Ratio Lower Upper
284 100
142 28.7 21.1 31.7
249 31.6 25.9 38.9





#69

Atrazine

Concen: 41.72 ng

RT: 16.840 min Scan# 2298

Delta R.T. 0.004 min

Lab File: BG047271.D

Acq: 10 Nov 2020 16:21

Tgt Ion:200 Resp: 171710

Ion Ratio Lower Upper

200 100

173 22.8 4.2 44.2

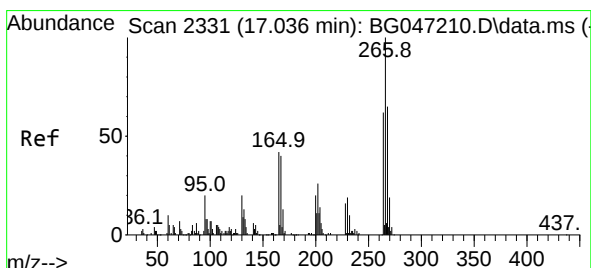
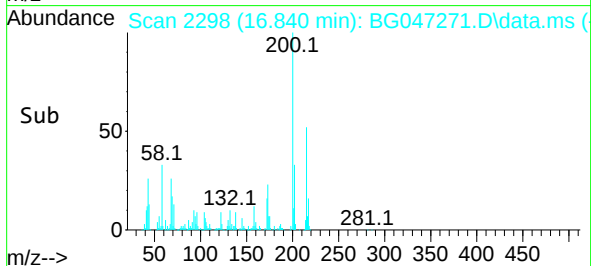
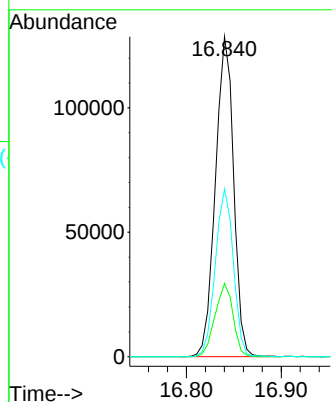
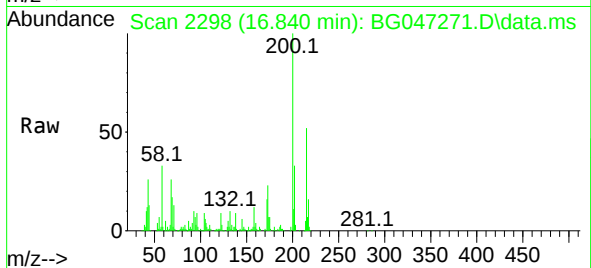
215 52.4 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 44.26 ng

RT: 17.040 min Scan# 2332

Delta R.T. 0.004 min

Lab File: BG047271.D

Acq: 10 Nov 2020 16:21

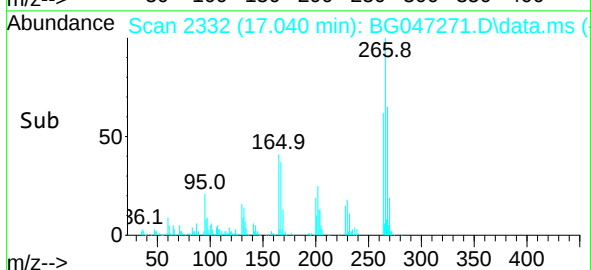
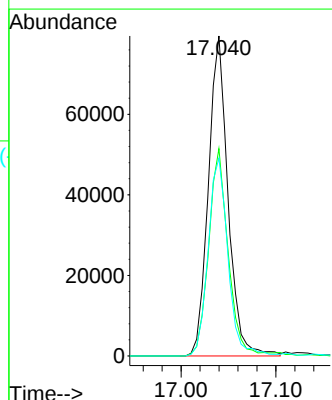
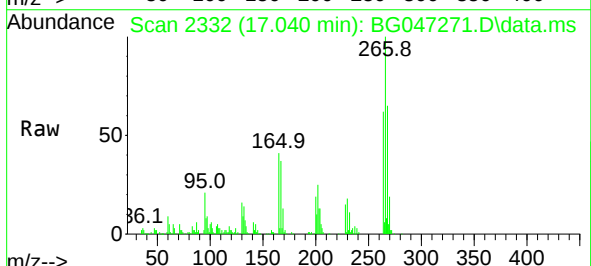
Tgt Ion:266 Resp: 114489

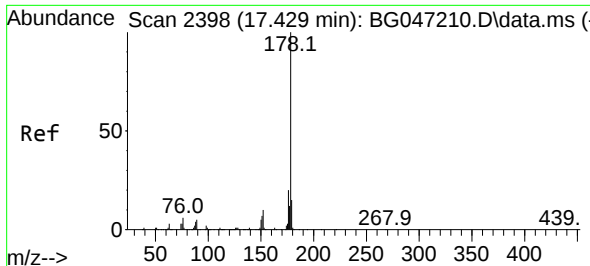
Ion Ratio Lower Upper

266 100

268 64.8 49.8 74.6

264 61.8 49.3 73.9

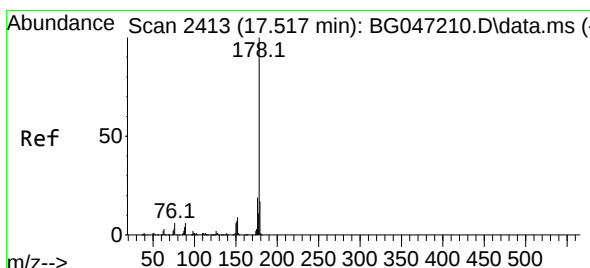
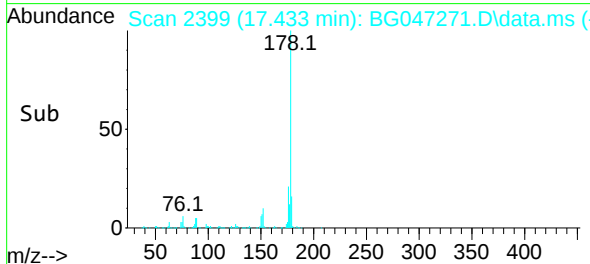
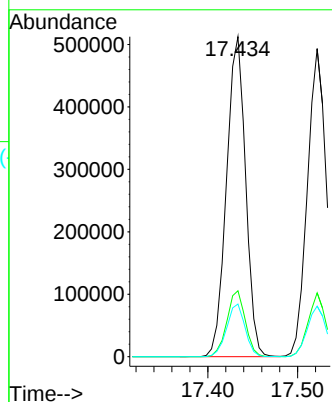
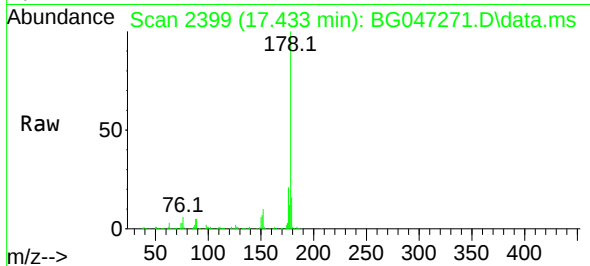




#71
Phenanthrene
Concen: 41.66 ng
RT: 17.433 min Scan# 2399
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

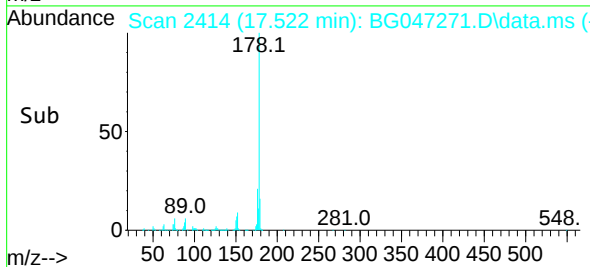
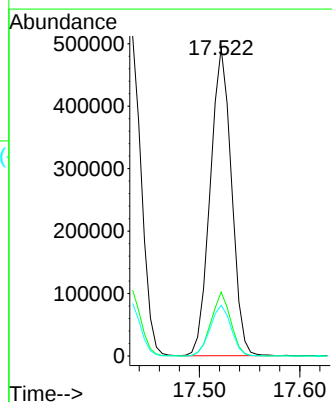
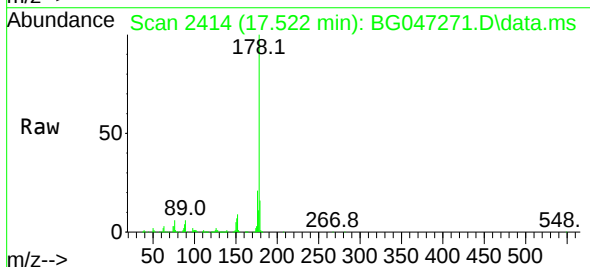
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

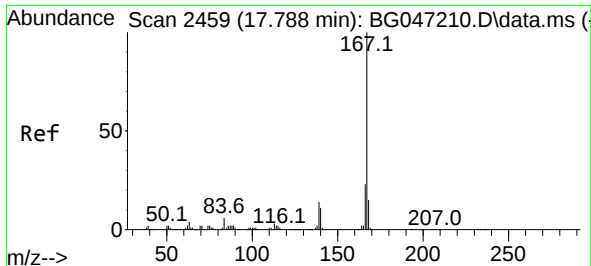
Tgt Ion:178 Resp: 756306
Ion Ratio Lower Upper
178 100
176 20.6 16.7 25.1
179 16.4 14.0 21.0



#72
Anthracene
Concen: 41.09 ng
RT: 17.522 min Scan# 2414
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:178 Resp: 724700
Ion Ratio Lower Upper
178 100
176 20.8 16.4 24.6
179 16.4 13.8 20.6

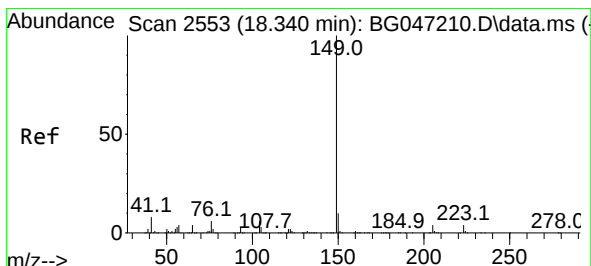
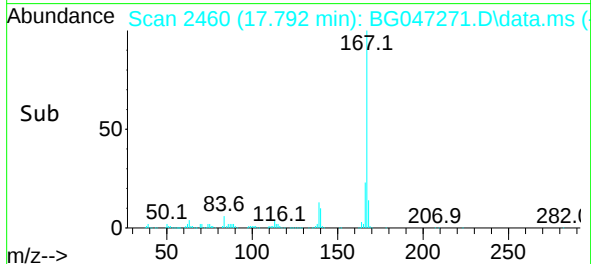
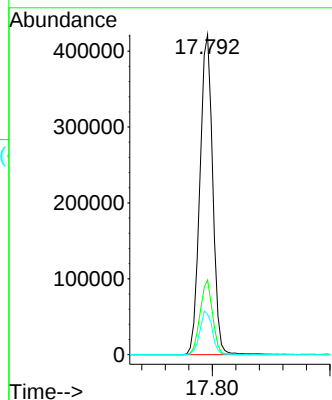
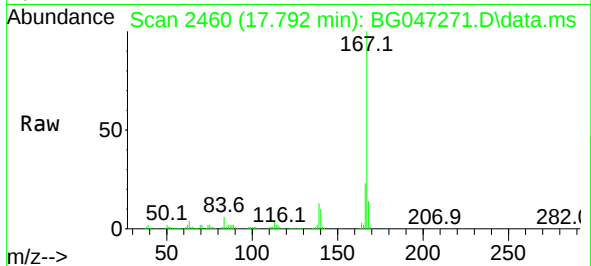




#73
Carbazole
Concen: 40.92 ng
RT: 17.792 min Scan# 2460
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

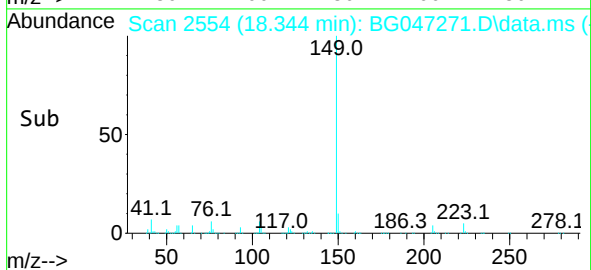
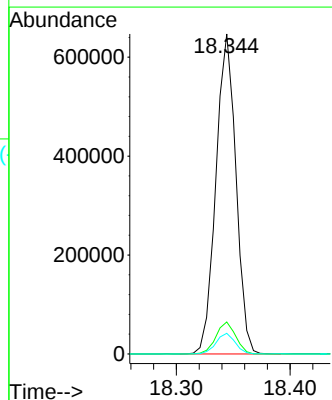
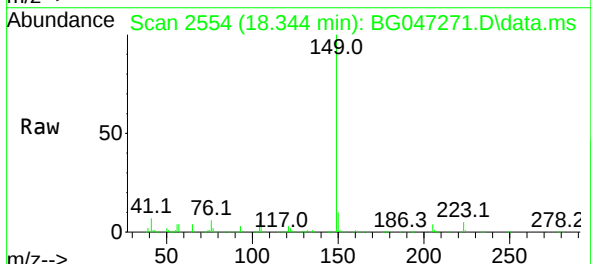
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

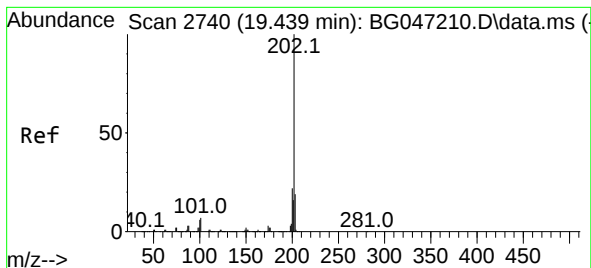
Tgt Ion:167 Resp: 637075
Ion Ratio Lower Upper
167 100
166 23.4 18.7 28.1
139 12.6 9.6 14.4



#74
Di-n-butylphthalate
Concen: 41.58 ng
RT: 18.344 min Scan# 2554
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:149 Resp: 791695
Ion Ratio Lower Upper
149 100
150 10.0 8.2 12.4
104 6.4 3.8 5.8#

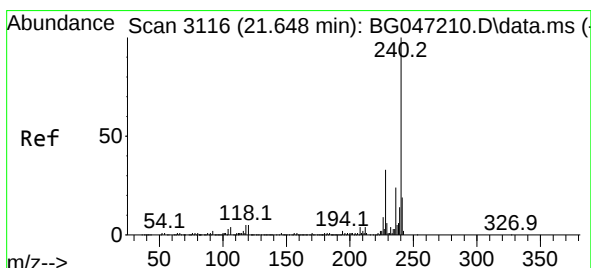
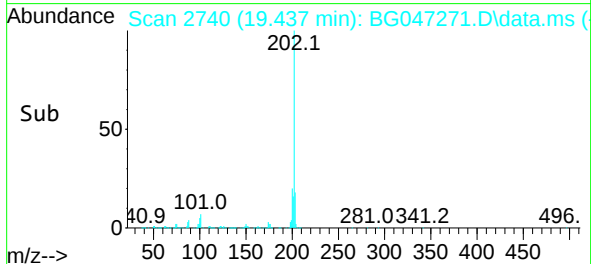
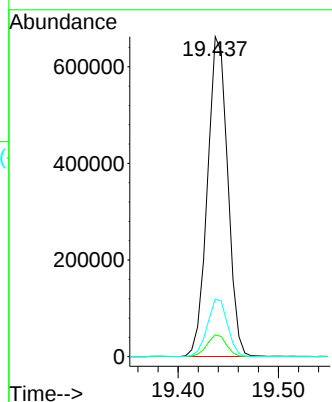
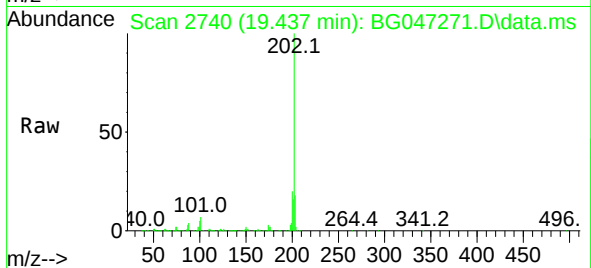




#75
Fluoranthene
Concen: 40.20 ng
RT: 19.437 min Scan# 2740
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

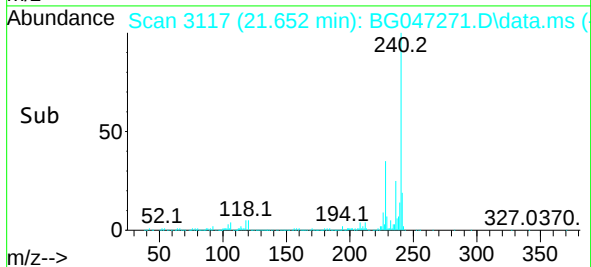
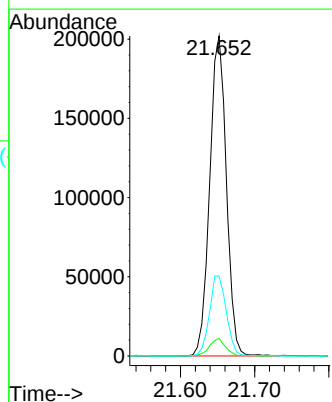
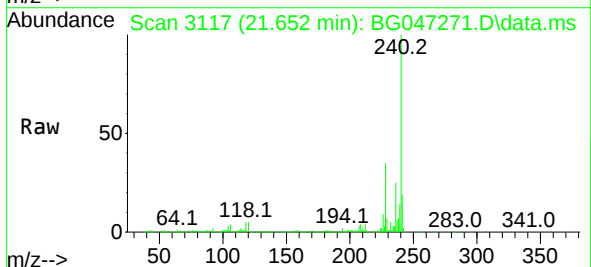
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

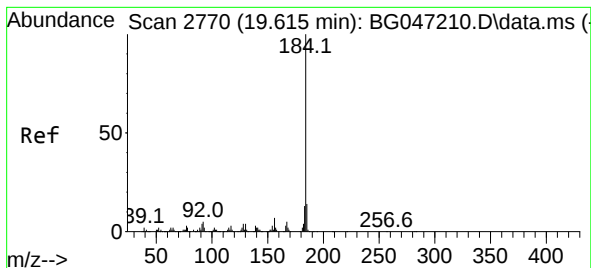
Tgt Ion:202 Resp: 929649
Ion Ratio Lower Upper
202 100
101 6.9 0.0 29.7
203 18.0 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.652 min Scan# 3117
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:240 Resp: 314943
Ion Ratio Lower Upper
240 100
120 5.5 6.2 9.4#
236 25.0 20.5 30.7

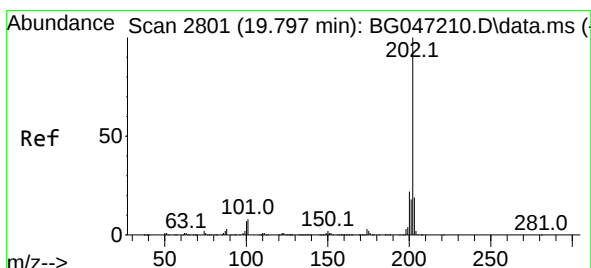
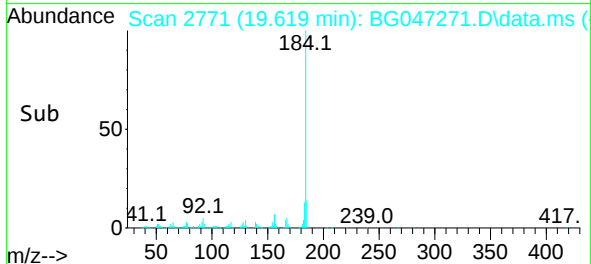
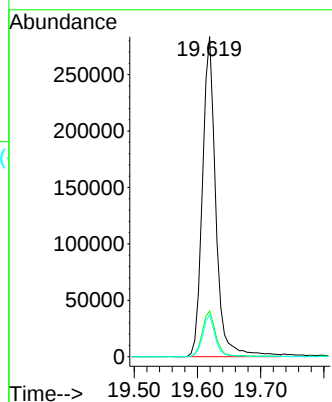
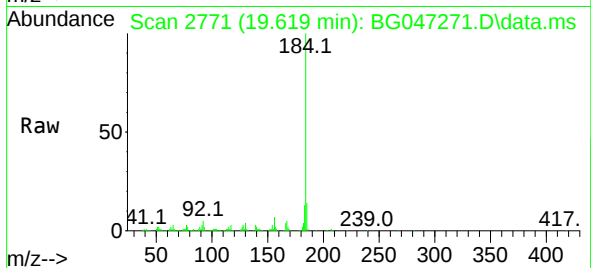




#77
Benzidine
Concen: 39.48 ng
RT: 19.619 min Scan# 2771
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

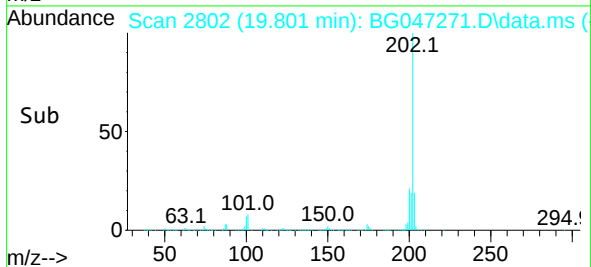
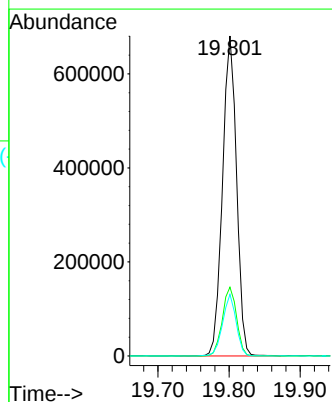
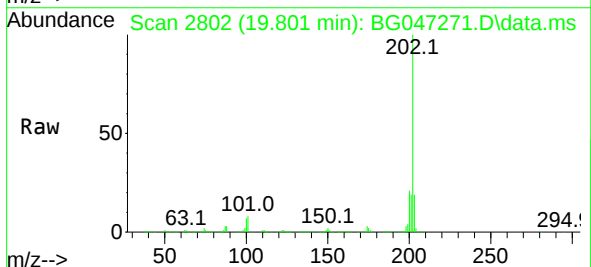
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

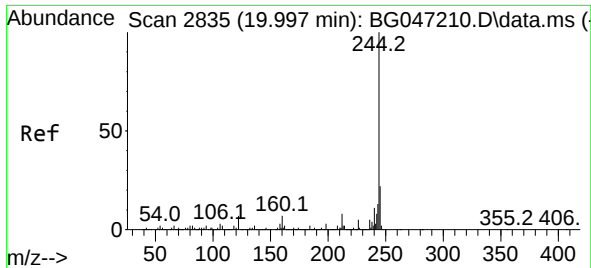
Tgt Ion:184 Resp: 417003
Ion Ratio Lower Upper
184 100
185 14.2 12.4 18.6
183 13.0 10.6 15.8



#78
Pyrene
Concen: 42.41 ng
RT: 19.801 min Scan# 2802
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:202 Resp: 930253
Ion Ratio Lower Upper
202 100
200 21.5 18.6 27.8
203 19.3 15.3 22.9

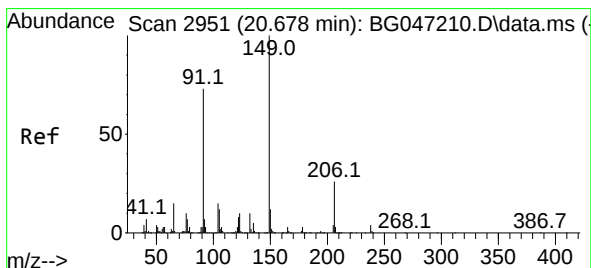
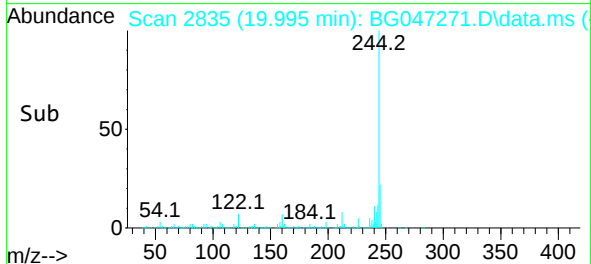
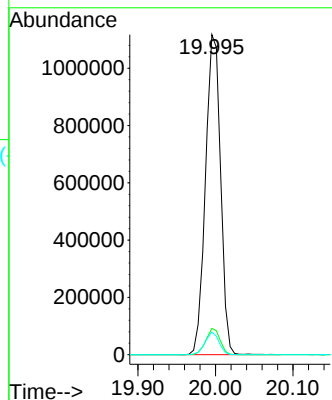
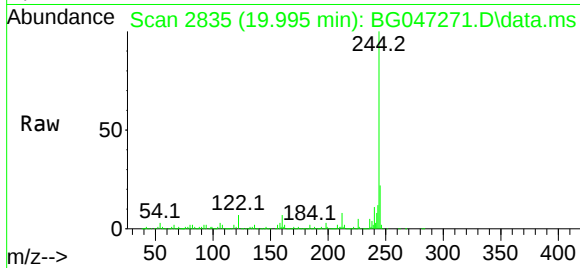




#79
 Terphenyl-d14
 Concen: 84.19 ng
 RT: 19.995 min Scan# 2835
 Delta R.T. -0.002 min
 Lab File: BG047271.D
 Acq: 10 Nov 2020 16:21

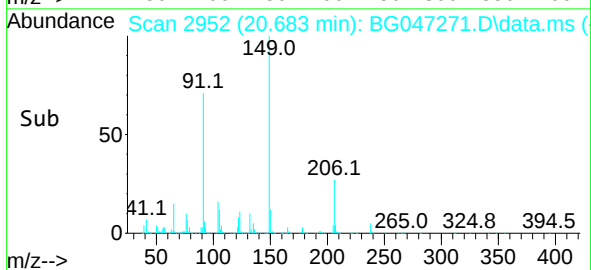
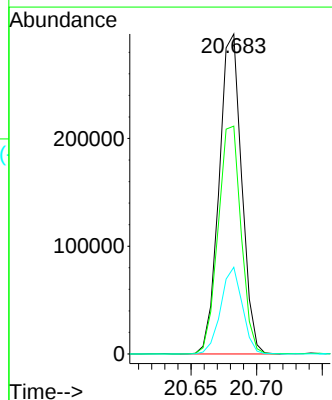
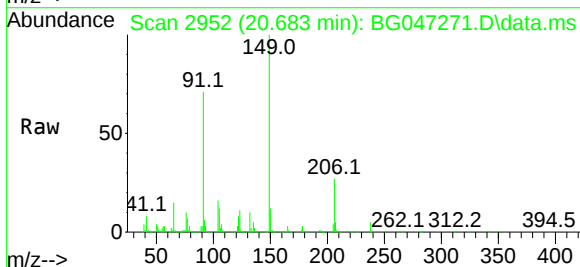
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

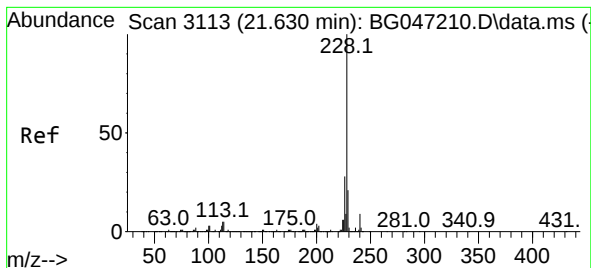
Tgt Ion:244 Resp: 1507794
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.7 10.1
 122 7.1 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 42.84 ng
 RT: 20.683 min Scan# 2952
 Delta R.T. 0.004 min
 Lab File: BG047271.D
 Acq: 10 Nov 2020 16:21

Tgt Ion:149 Resp: 354425
 Ion Ratio Lower Upper
 149 100
 91 71.2 51.5 77.3
 206 27.1 21.2 31.8

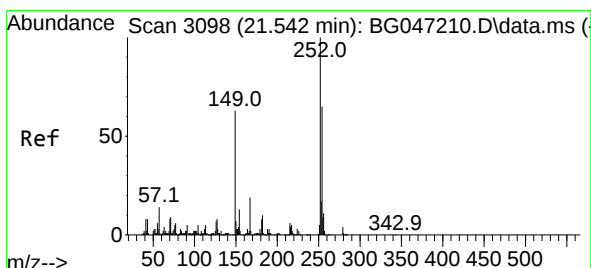
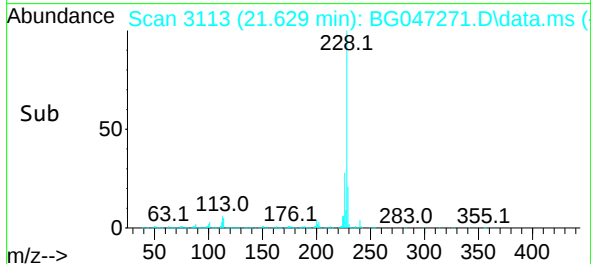
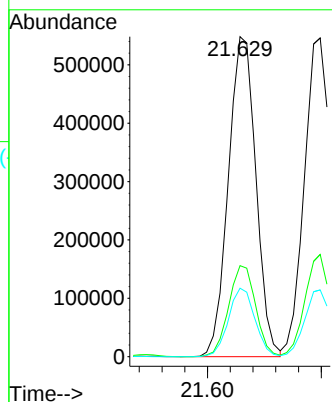
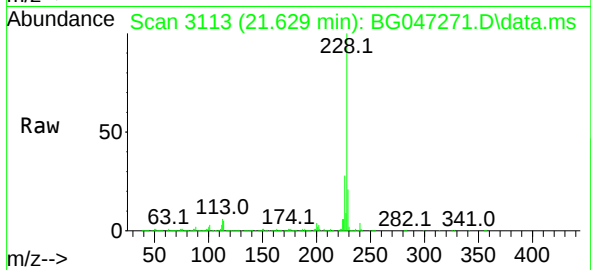




#81
Benzo(a)anthracene
Concen: 41.39 ng
RT: 21.629 min Scan# 3113
Delta R.T. -0.002 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

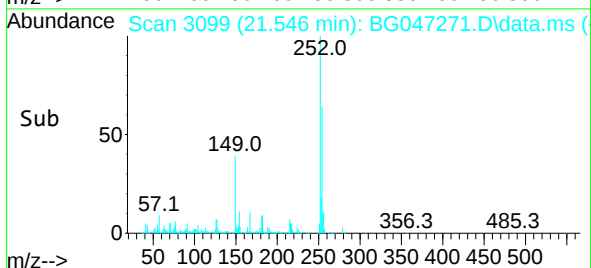
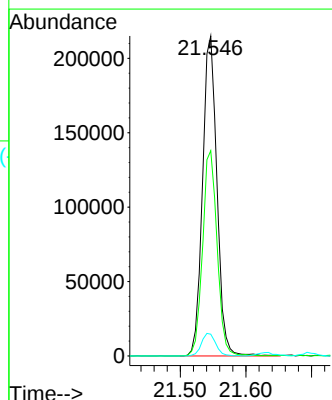
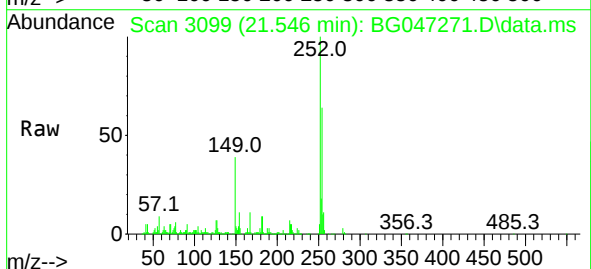
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

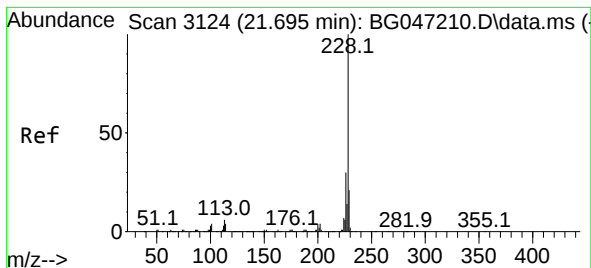
Tgt Ion:228 Resp: 924093
Ion Ratio Lower Upper
228 100
226 28.4 23.3 34.9
229 21.4 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 42.60 ng
RT: 21.546 min Scan# 3099
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:252 Resp: 329108
Ion Ratio Lower Upper
252 100
254 64.1 53.2 79.8
126 6.8 6.8 10.2#





#83

Chrysene

Concen: 41.02 ng

RT: 21.699 min Scan# 3125

Delta R.T. 0.004 min

Lab File: BG047271.D

Acq: 10 Nov 2020 16:21

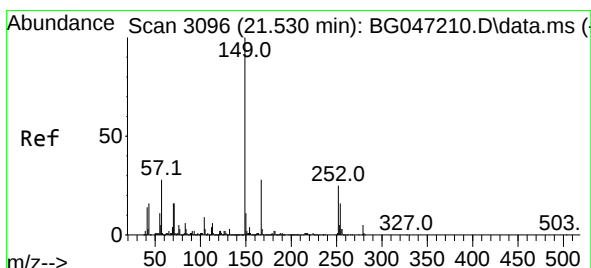
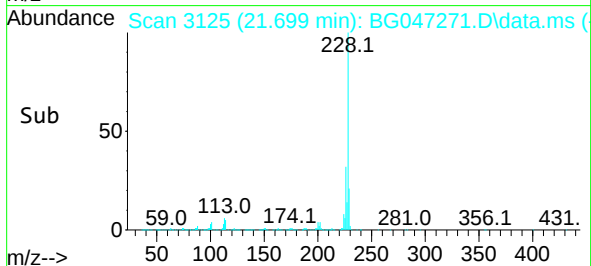
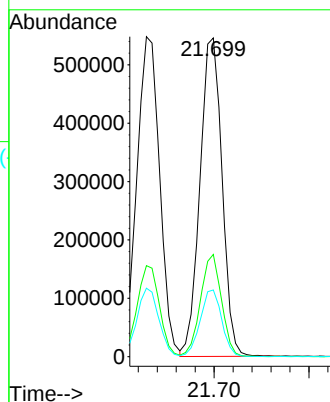
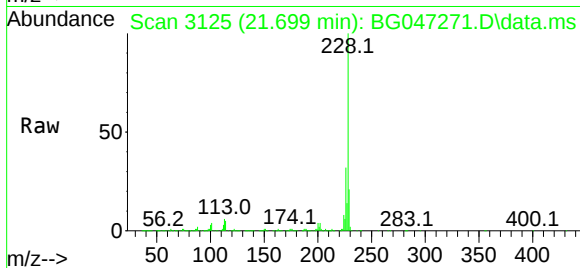
Tgt Ion:228 Resp: 881495

Ion Ratio Lower Upper

228 100

226 32.1 25.0 37.4

229 21.0 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.52 ng

RT: 21.529 min Scan# 3096

Delta R.T. -0.002 min

Lab File: BG047271.D

Acq: 10 Nov 2020 16:21

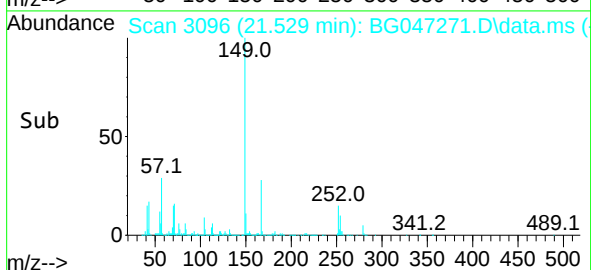
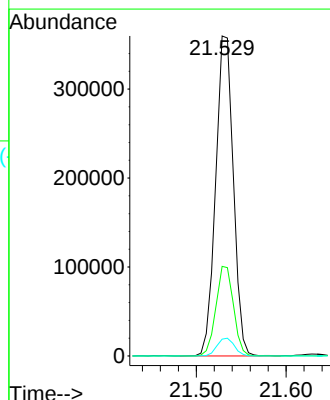
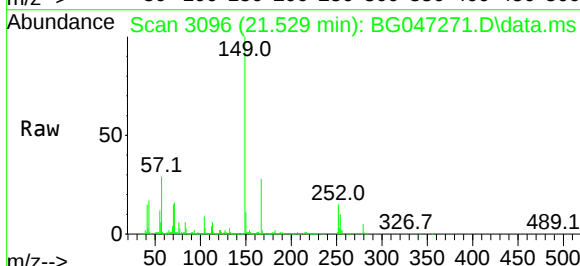
Tgt Ion:149 Resp: 492058

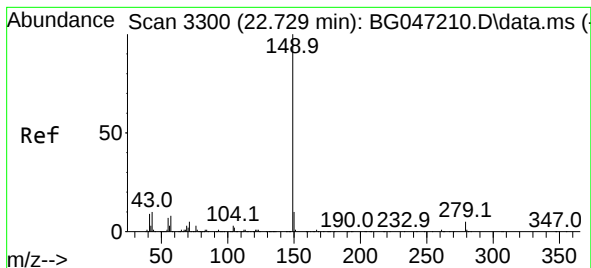
Ion Ratio Lower Upper

149 100

167 28.0 24.8 37.2

279 5.3 4.6 7.0

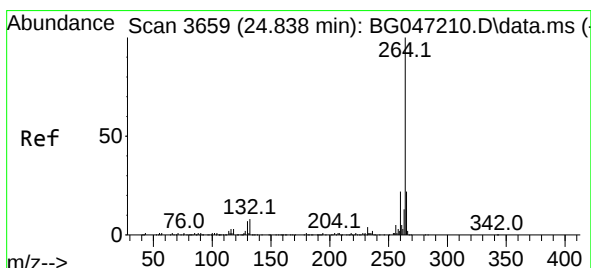
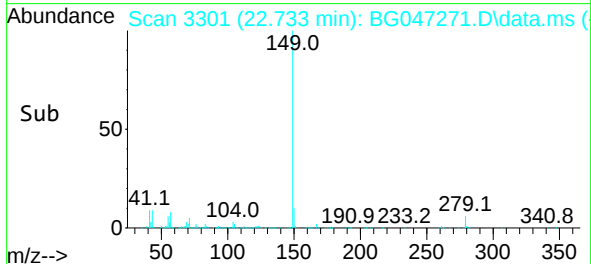
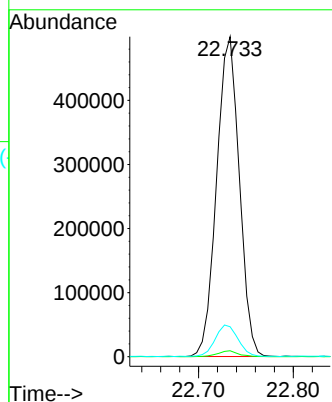
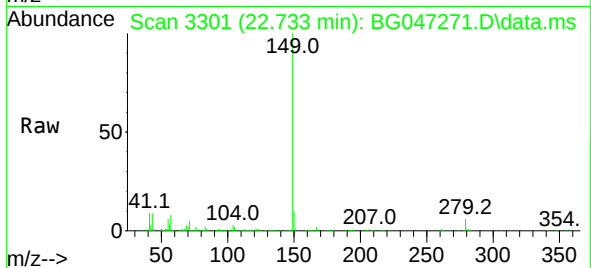




#85
Di-n-octyl phthalate
Concen: 42.62 ng
RT: 22.733 min Scan# 3301
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

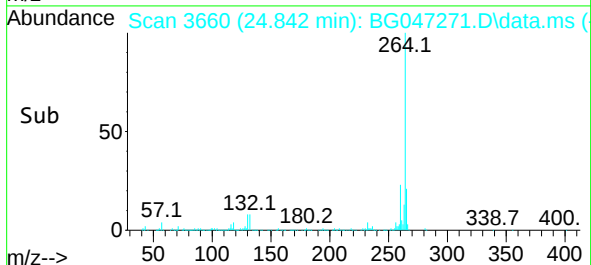
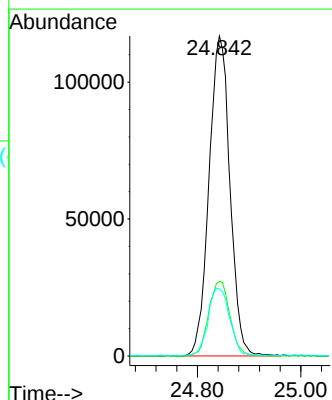
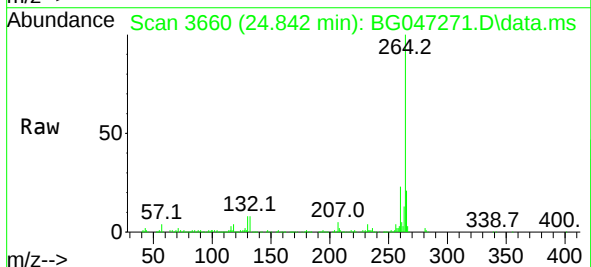
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

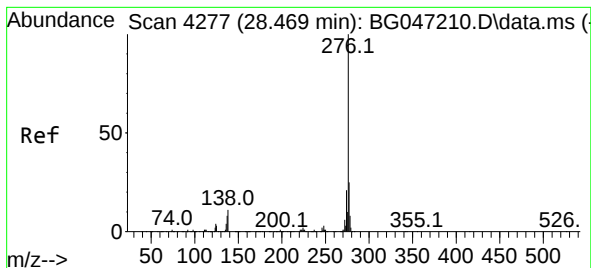
Tgt Ion:149 Resp: 828986
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 9.9 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.842 min Scan# 3660
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:264 Resp: 327985
Ion Ratio Lower Upper
264 100
260 23.3 18.8 28.2
265 20.9 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.50 ng

RT: 28.485 min Scan# 4280

Delta R.T. 0.016 min

Lab File: BG047271.D

Acq: 10 Nov 2020 16:21

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

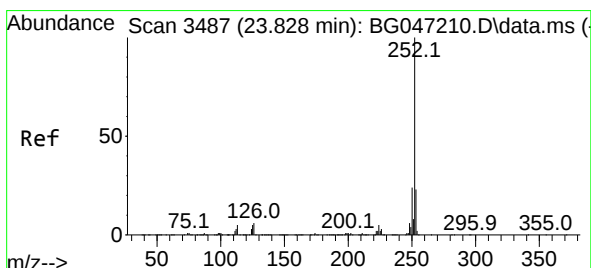
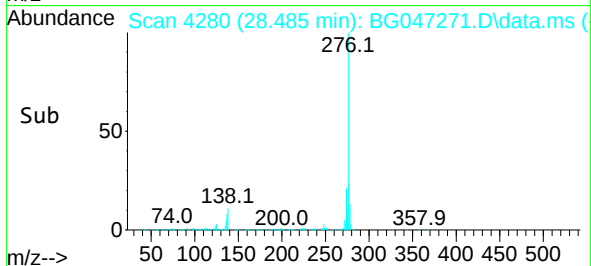
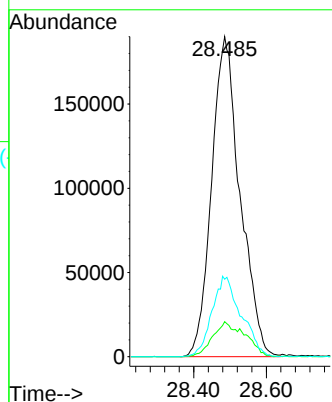
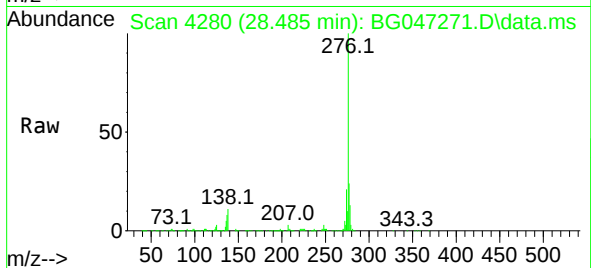
Tgt Ion:276 Resp: 1033217

Ion Ratio Lower Upper

276 100

138 12.5 16.2 24.2#

277 25.8 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 42.97 ng

RT: 23.832 min Scan# 3488

Delta R.T. 0.004 min

Lab File: BG047271.D

Acq: 10 Nov 2020 16:21

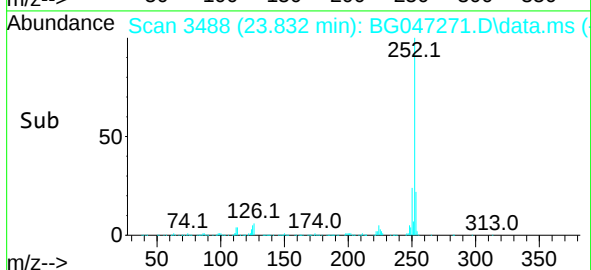
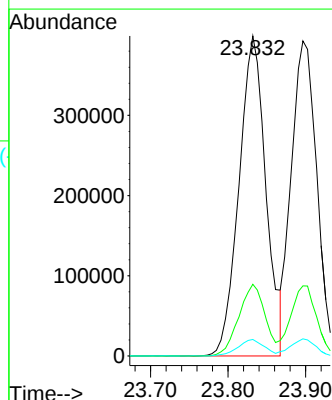
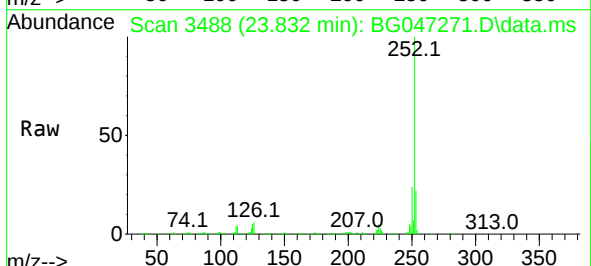
Tgt Ion:252 Resp: 962096

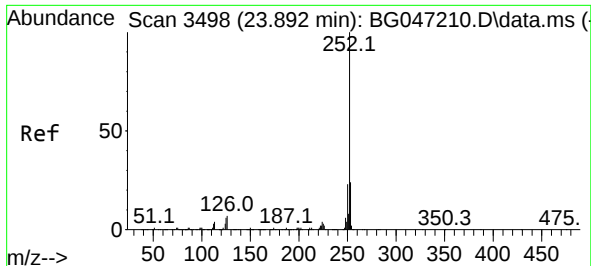
Ion Ratio Lower Upper

252 100

253 22.4 18.7 28.1

125 5.1 6.5 9.7#

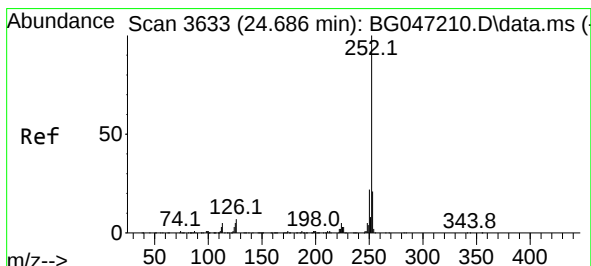
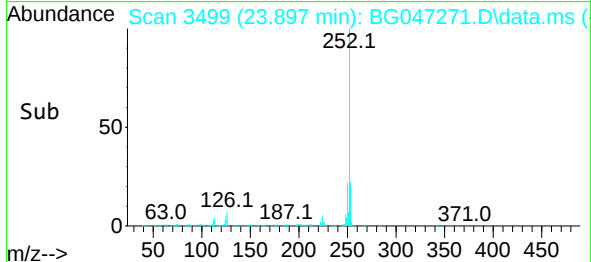
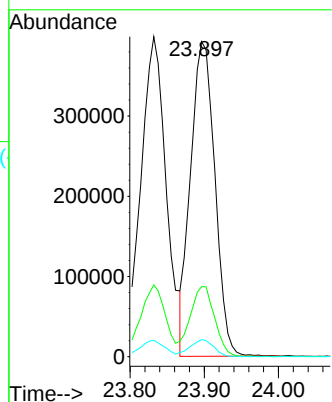
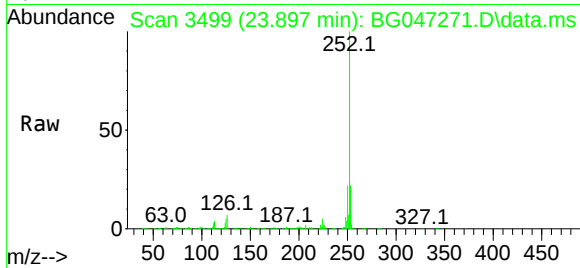




#89
Benzo(k)fluoranthene
Concen: 40.79 ng
RT: 23.897 min Scan# 3499
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

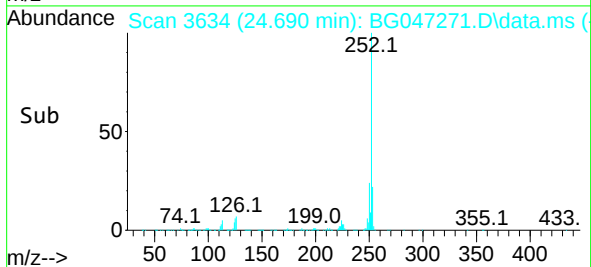
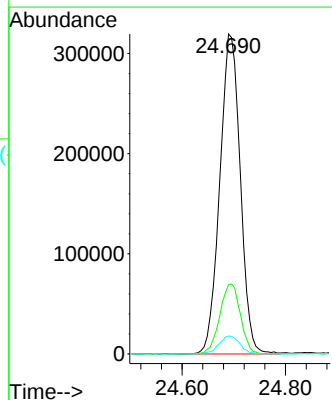
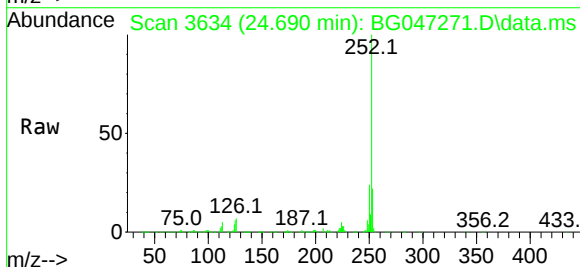
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

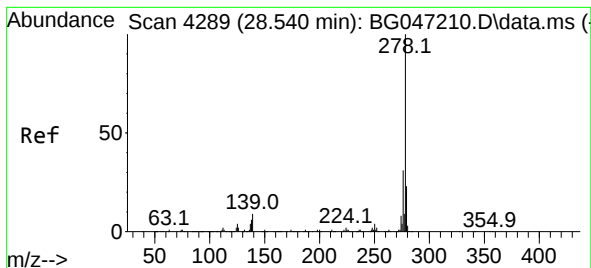
Tgt Ion:252 Resp: 892218
Ion Ratio Lower Upper
252 100
253 22.3 18.6 27.8
125 5.5 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 42.03 ng
RT: 24.690 min Scan# 3634
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:252 Resp: 878263
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 5.6 7.0 10.4#

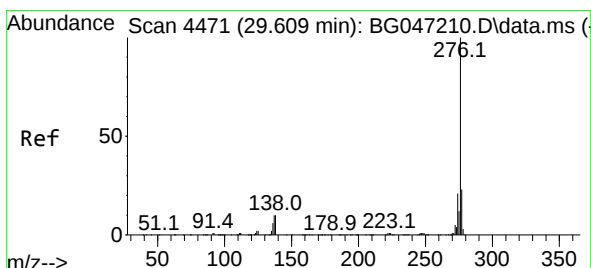
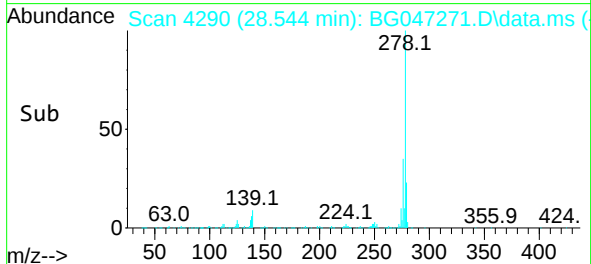
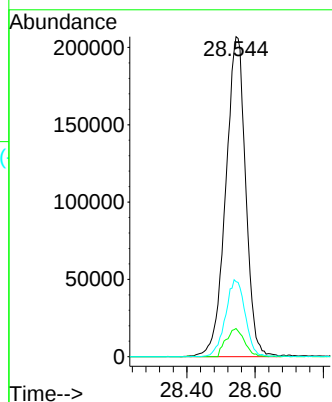
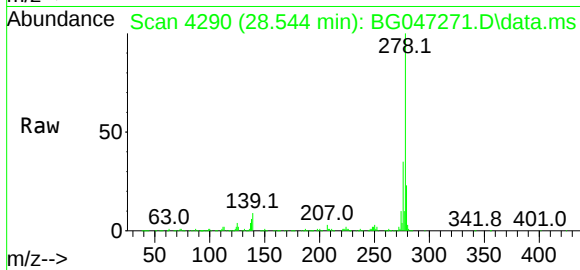




#91
Dibenzo(a,h)anthracene
Concen: 41.33 ng
RT: 28.544 min Scan# 4290
Delta R.T. 0.004 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 837564
Ion Ratio Lower Upper
278 100
139 8.8 10.5 15.7#
279 23.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 41.34 ng
RT: 29.625 min Scan# 4474
Delta R.T. 0.016 min
Lab File: BG047271.D
Acq: 10 Nov 2020 16:21

Tgt Ion:276 Resp: 830625
Ion Ratio Lower Upper
276 100
277 23.3 19.6 29.4
138 11.0 13.4 20.2#

