

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111120\
 Data File : BG047283.D
 Acq On : 11 Nov 2020 13:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 11 14:57:16 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	8.012	152	53043	20.00	ng	0.00
21) Naphthalene-d8	10.820	136	206278	20.00	ng	# 0.00
39) Acenaphthene-d10	14.651	164	147564	20.00	ng	0.00
64) Phenanthrene-d10	17.395	188	344185	20.00	ng	# 0.00
76) Chrysene-d12	21.661	240	324053	20.00	ng	# 0.01
86) Perylene-d12	24.857	264	332540	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.574	112	259733	79.37	ng	0.01
7) Phenol-d6	7.178	99	385205	81.32	ng	0.02
23) Nitrobenzene-d5	9.175	82	392239	81.60	ng	0.00
42) 2,4,6-Tribromophenol	16.138	330	211431	85.56	ng	0.00
45) 2-Fluorobiphenyl	13.271	172	924205	80.33	ng	0.00
79) Terphenyl-d14	20.004	244	1613709	87.57	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.435	88	48721	30.06	ng	# 89
3) Pyridine	3.840	79	151868	35.04	ng	# 96
4) n-Nitrosodimethylamine	3.758	42	86113	39.62	ng	# 60
6) Aniline	7.330	93	228305	40.83	ng	92
8) 2-Chlorophenol	7.577	128	142601	41.04	ng	94
9) Benzaldehyde	7.142	77	117796	36.97	ng	87
10) Phenol	7.207	94	183558	40.85	ng	76
11) bis(2-Chloroethyl)ether	7.430	93	143208	40.18	ng	96
12) 1,3-Dichlorobenzene	7.900	146	175670	38.85	ng	# 92
13) 1,4-Dichlorobenzene	8.047	146	180203	39.68	ng	96
14) 1,2-Dichlorobenzene	8.365	146	170084	39.49	ng	93
15) Benzyl Alcohol	8.253	79	157482	43.26	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.541	45	224418	40.79	ng	99
17) 2-Methylphenol	8.459	107	125081	41.13	ng	# 88
18) Hexachloroethane	9.099	117	65997	39.70	ng	96
19) n-Nitroso-di-n-propyla...	8.817	70	128389	41.25	ng	# 90
20) 3+4-Methylphenols	8.788	107	176137	43.24	ng	92
22) Acetophenone	8.835	105	239539	40.27	ng	# 91
24) Nitrobenzene	9.216	77	190894	39.03	ng	# 84
25) Isophorone	9.739	82	335578	40.75	ng	# 94
26) 2-Nitrophenol	9.933	139	89763	42.55	ng	# 76
27) 2,4-Dimethylphenol	9.992	122	119313	42.13	ng	95
28) bis(2-Chloroethoxy)met...	10.221	93	199750	40.07	ng	97
29) 2,4-Dichlorophenol	10.474	162	162541	41.53	ng	98
30) 1,2,4-Trichlorobenzene	10.685	180	191368	39.67	ng	97
31) Naphthalene	10.873	128	475028	40.22	ng	99
32) Benzoic acid	10.139	122	97150	39.78	ng	# 82
33) 4-Chloroaniline	10.979	127	202361	40.73	ng	# 93
34) Hexachlorobutadiene	11.155	225	145317	39.81	ng	96
35) Caprolactam	11.766	113	57460	44.93	ng	95
36) 4-Chloro-3-methylphenol	12.107	107	167707	42.05	ng	94
37) 2-Methylnaphthalene	12.477	142	362432	40.83	ng	# 94
38) 1-Methylnaphthalene	12.695	142	337090	39.97	ng	99
40) 1,2,4,5-Tetrachloroben...	12.842	216	235141	40.36	ng	98
41) Hexachlorocyclopentadiene	12.824	237	118540	39.26	ng	98
43) 2,4,6-Trichlorophenol	13.088	196	156513	41.32	ng	94

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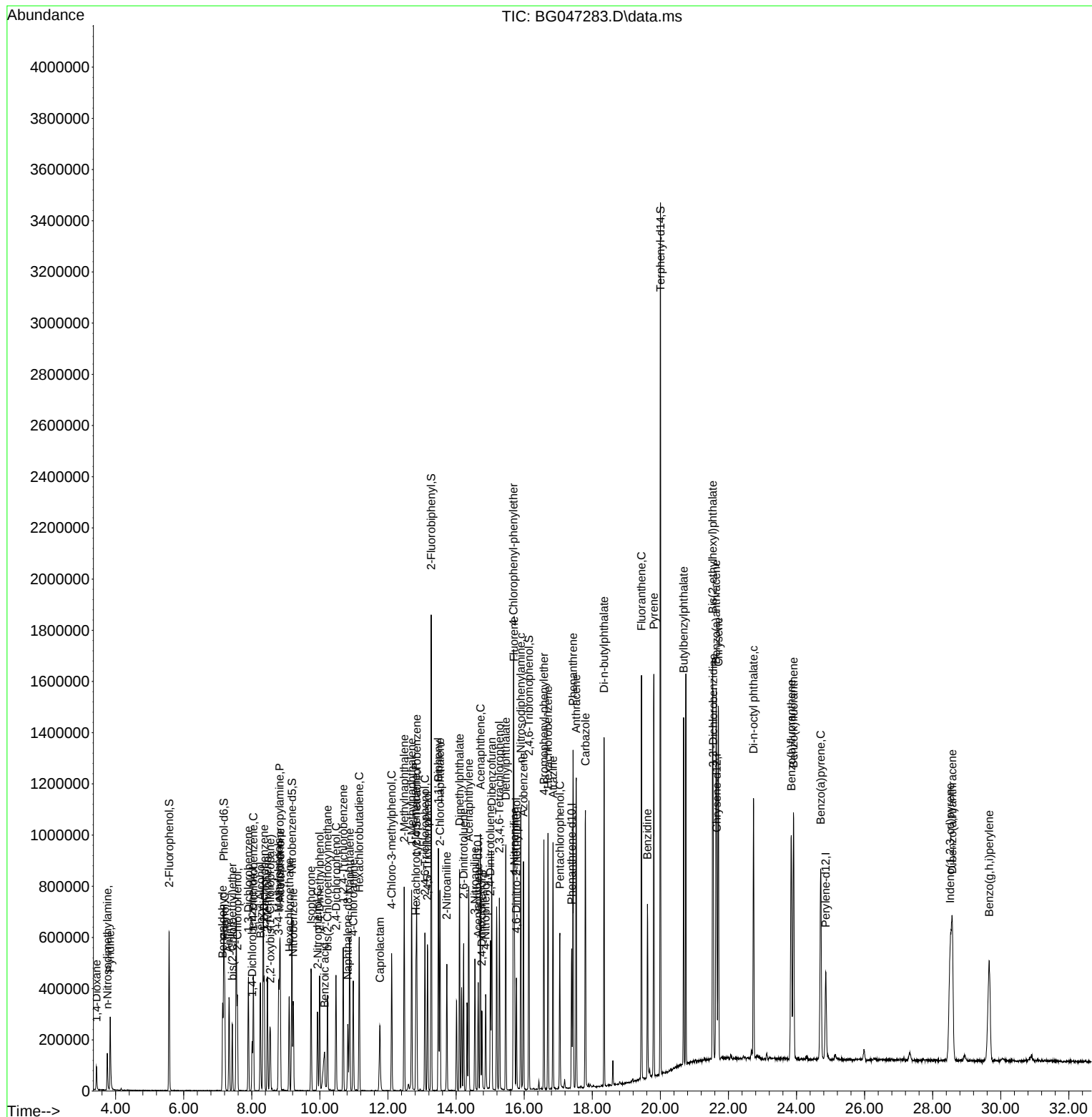
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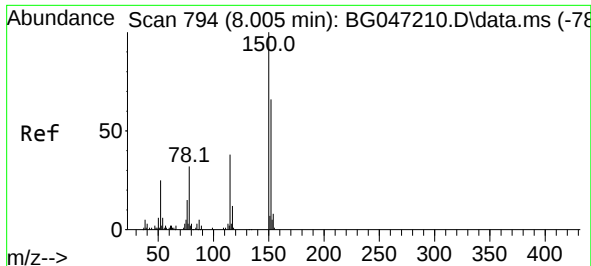
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.159	196	157474	40.95	ng	#	94
46) 1,1'-Biphenyl	13.482	154	482060	39.90	ng		97
47) 2-Chloronaphthalene	13.529	162	399452	40.53	ng		98
48) 2-Nitroaniline	13.729	65	142179	43.53	ng	#	76
49) Acenaphthylene	14.375	152	585780	40.64	ng		97
50) Dimethylphthalate	14.099	163	528396	40.55	ng		99
51) 2,6-Dinitrotoluene	14.222	165	113714	42.07	ng	#	68
52) Acenaphthene	14.716	154	378184	41.04	ng		95
53) 3-Nitroaniline	14.551	138	115594	42.96	ng		82
54) 2,4-Dinitrophenol	14.757	184	73536	42.41	ng	#	75
55) Dibenzofuran	15.045	168	607192	40.08	ng		97
56) 4-Nitrophenol	14.869	139	90917	43.63	ng	#	68
57) 2,4-Dinitrotoluene	15.010	165	164844	41.77	ng	#	82
58) Fluorene	15.697	166	489558	40.20	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.274	232	167089	41.38	ng	#	98
60) Diethylphthalate	15.462	149	530164	41.19	ng		95
61) 4-Chlorophenyl-phenyle...	15.685	204	292558	40.57	ng		98
62) 4-Nitroaniline	15.715	138	123384	42.70	ng	#	67
63) Azobenzene	15.979	77	466741	40.46	ng		90
65) 4,6-Dinitro-2-methylph...	15.773	198	104400	43.63	ng		87
66) n-Nitrosodiphenylamine	15.903	169	444424	41.98	ng		99
67) 4-Bromophenyl-phenylether	16.578	248	200458	41.70	ng		97
68) Hexachlorobenzene	16.702	284	217777	41.69	ng		97
69) Atrazine	16.849	200	188931	41.72	ng		97
70) Pentachlorophenol	17.048	266	119538	42.00	ng		98
71) Phenanthrene	17.436	178	813033	40.71	ng		97
72) Anthracene	17.530	178	798829	41.17	ng		97
73) Carbazole	17.801	167	710046	41.45	ng		99
74) Di-n-butylphthalate	18.347	149	880259	42.02	ng	#	98
75) Fluoranthene	19.446	202	985884	38.75	ng		97
77) Benzidine	19.622	184	428419	39.42	ng		99
78) Pyrene	19.810	202	982476	43.54	ng		98
80) Butylbenzylphthalate	20.685	149	374071	43.94	ng		93
81) Benzo(a)anthracene	21.637	228	951680	41.43	ng		98
82) 3,3'-Dichlorobenzidine	21.555	252	332169	41.79	ng	#	99
83) Chrysene	21.708	228	909899	41.15	ng		99
84) Bis(2-ethylhexyl)phtha...	21.537	149	512653	43.05	ng		94
85) Di-n-octyl phthalate	22.736	149	840130	41.98	ng	#	94
87) Indeno(1,2,3-cd)pyrene	28.512	276	1051891	41.67	ng	#	74
88) Benzo(b)fluoranthene	23.846	252	925410	40.76	ng	#	97
89) Benzo(k)fluoranthene	23.911	252	923950	41.67	ng	#	97
90) Benzo(a)pyrene	24.710	252	879054	41.49	ng	#	96
91) Dibenzo(a,h)anthracene	28.576	278	863221	42.02	ng	#	94
92) Benzo(g,h,i)perylene	29.663	276	831563	40.82	ng	#	93

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

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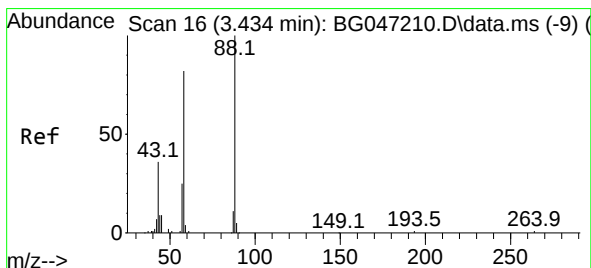
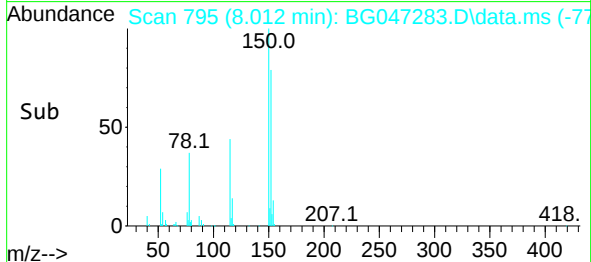
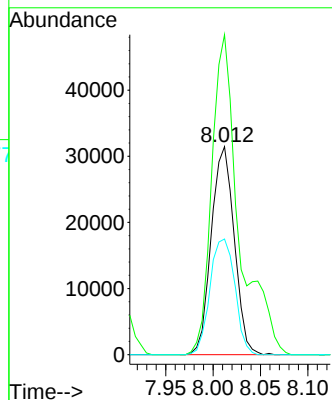
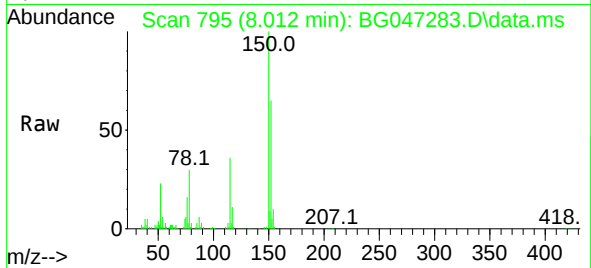




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.012 min Scan# 795
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

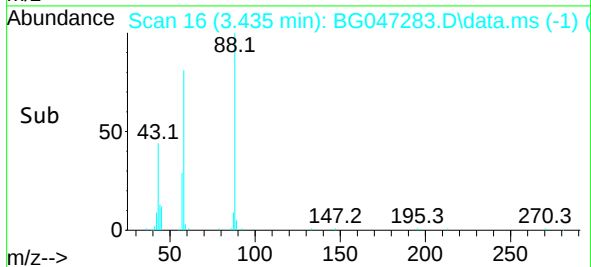
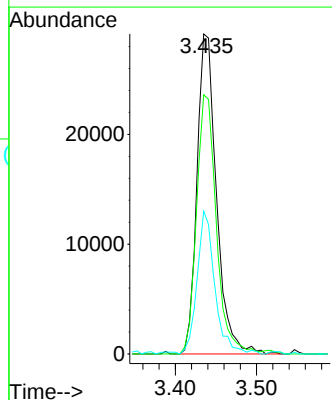
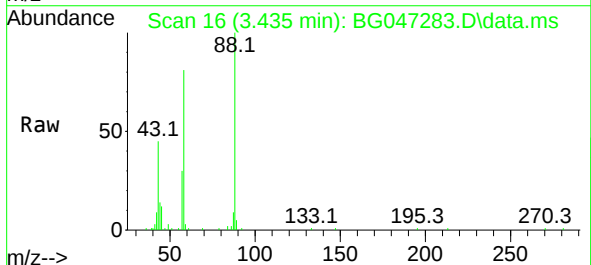
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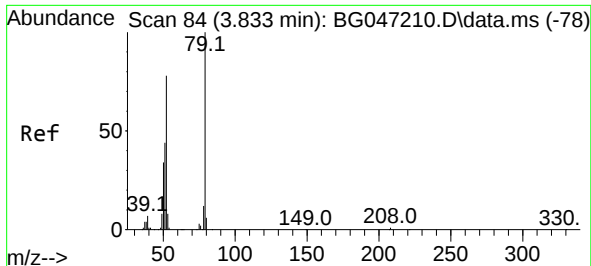
Tgt Ion:152 Resp: 53043
Ion Ratio Lower Upper
152 100
150 153.8 125.0 187.6
115 55.6 41.8 62.6



#2
1,4-Dioxane
Concen: 30.06 ng
RT: 3.435 min Scan# 16
Delta R.T. 0.001 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion: 88 Resp: 48721
Ion Ratio Lower Upper
88 100
58 82.2 61.6 92.4
43 40.6 21.3 31.9#

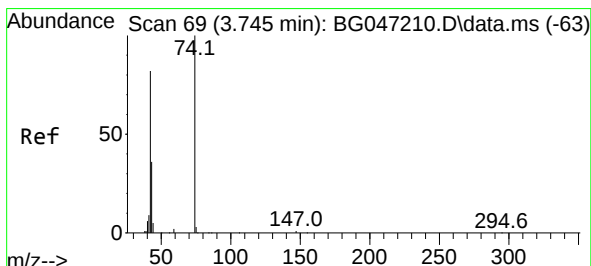
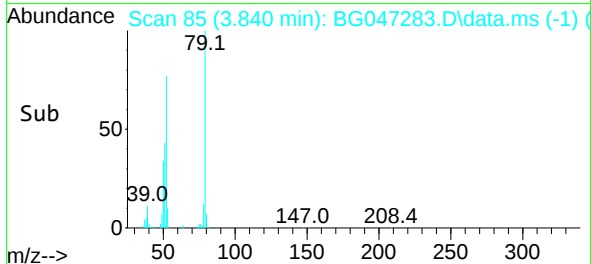
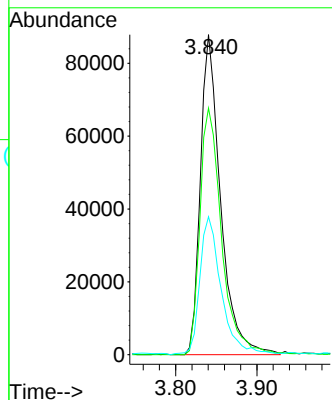
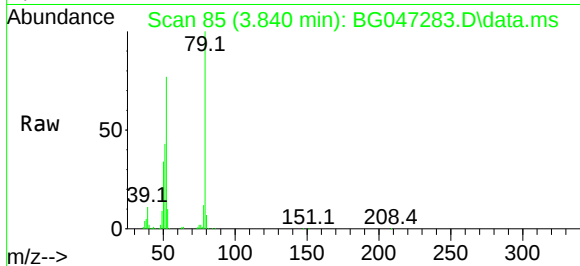




#3
Pyridine
Concen: 35.04 ng
RT: 3.840 min Scan# 85
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

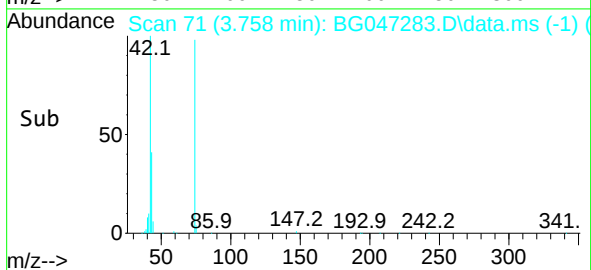
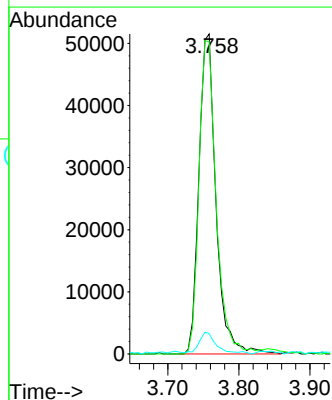
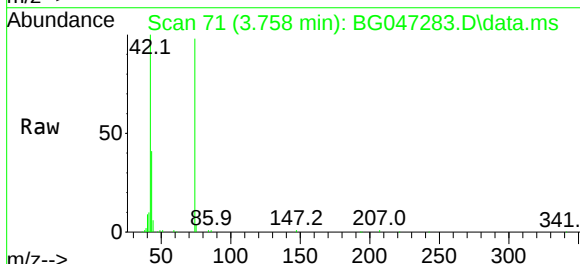
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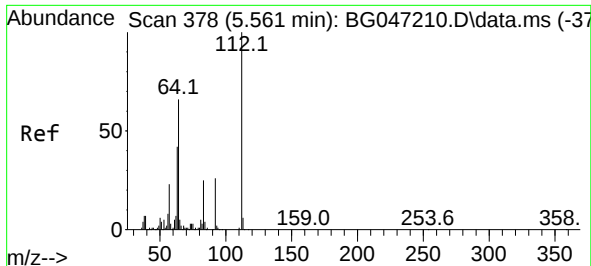
Tgt Ion: 79 Resp: 151868
Ion Ratio Lower Upper
79 100
52 77.1 61.3 91.9
51 43.1 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 39.62 ng
RT: 3.758 min Scan# 71
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

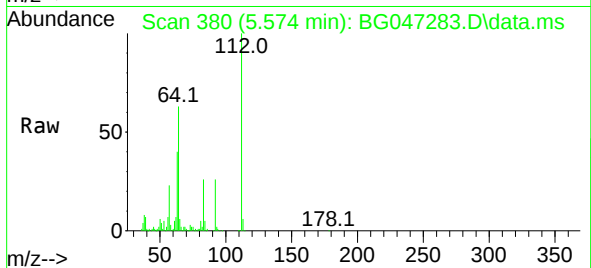
Tgt Ion: 42 Resp: 86113
Ion Ratio Lower Upper
42 100
74 97.6 120.4 180.6#
44 6.3 6.2 9.2



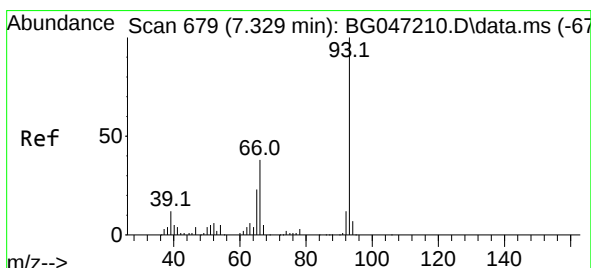
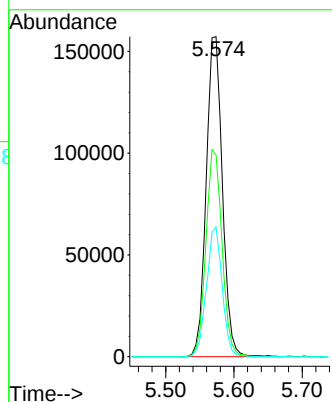
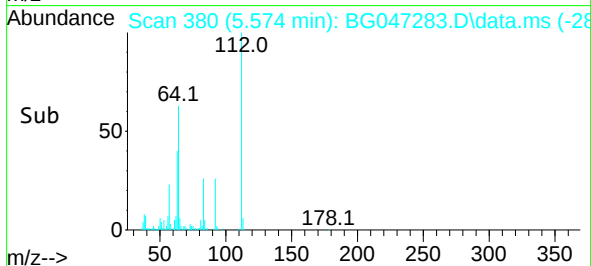


#5
2-Fluorophenol
Concen: 79.37 ng
RT: 5.574 min Scan# 380
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

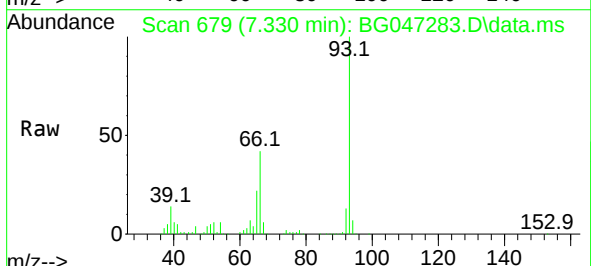
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ClientSampleId :
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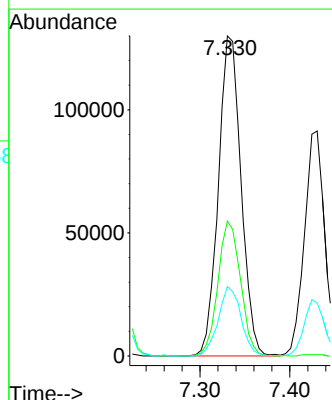
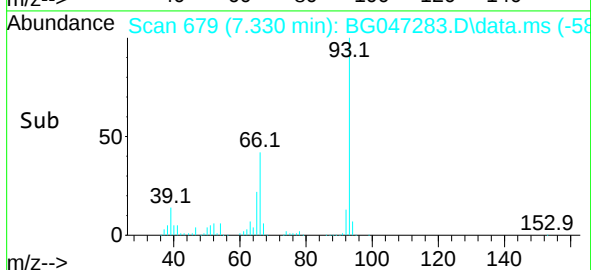
Tgt Ion:112 Resp: 259733
Ion Ratio Lower Upper
112 100
64 63.1 46.7 70.1
63 40.5 22.8 34.2#

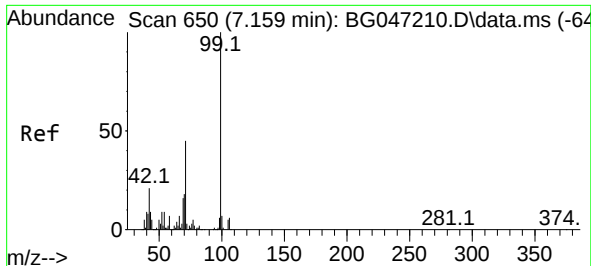


#6
Aniline
Concen: 40.83 ng
RT: 7.330 min Scan# 679
Delta R.T. 0.001 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55



Tgt Ion: 93 Resp: 228305
Ion Ratio Lower Upper
93 100
66 42.1 29.5 44.3
65 21.7 15.5 23.3

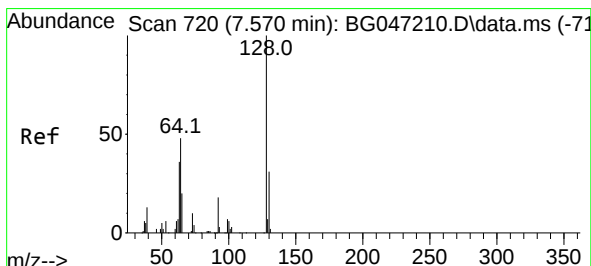
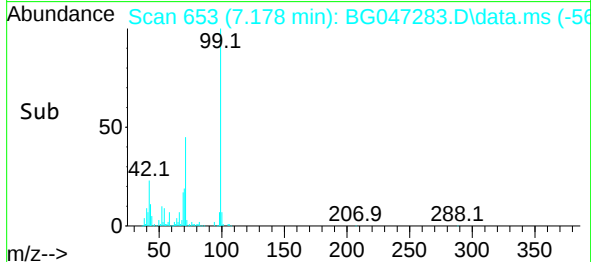
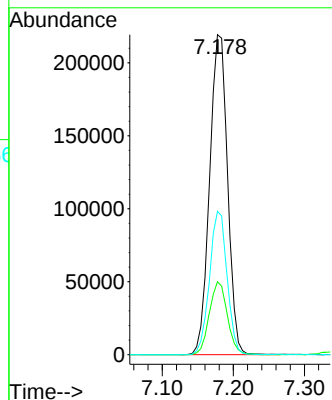
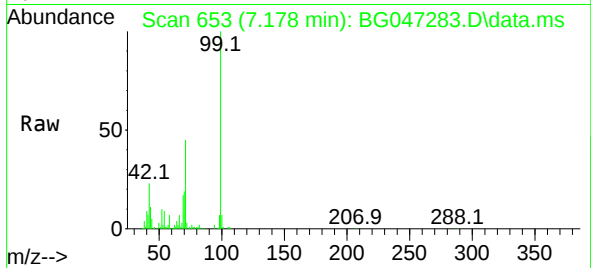




#7
Phenol-d6
Concen: 81.32 ng
RT: 7.178 min Scan# 653
Delta R.T. 0.019 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

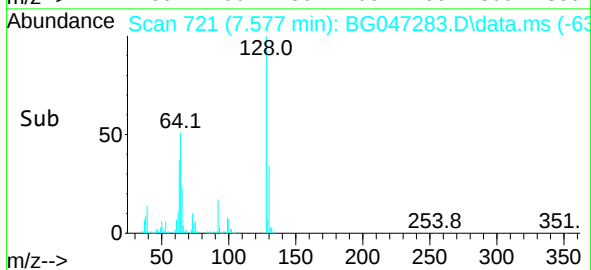
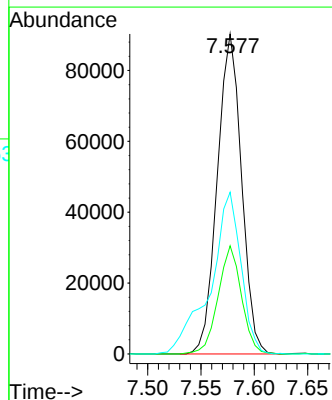
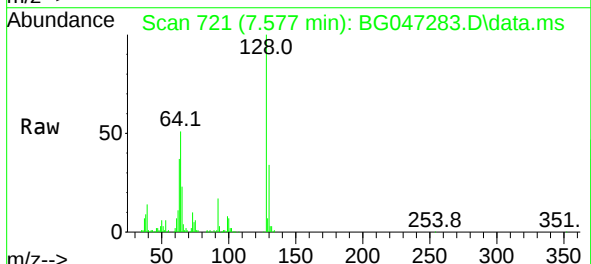
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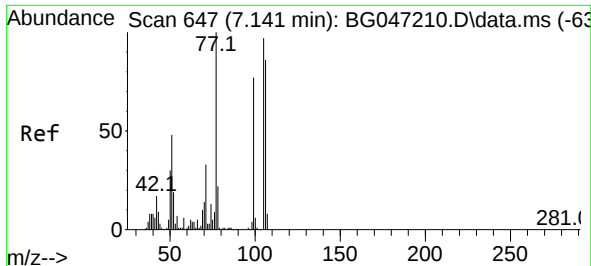
Tgt Ion: 99 Resp: 385205
Ion Ratio Lower Upper
99 100
42 22.8 12.8 19.2#
71 44.8 24.6 36.8#



#8
2-Chlorophenol
Concen: 41.04 ng
RT: 7.577 min Scan# 721
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion: 128 Resp: 142601
Ion Ratio Lower Upper
128 100
130 33.8 12.6 52.6
64 50.6 24.8 64.8

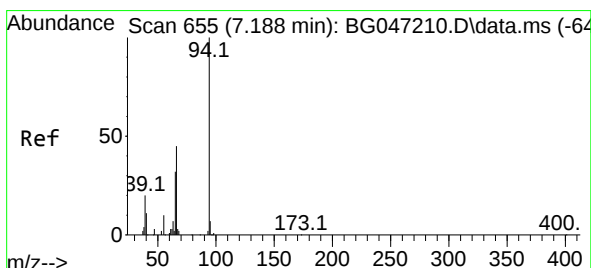
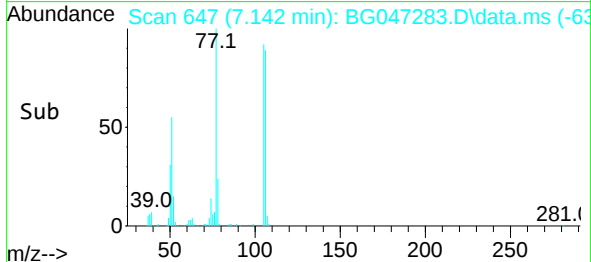
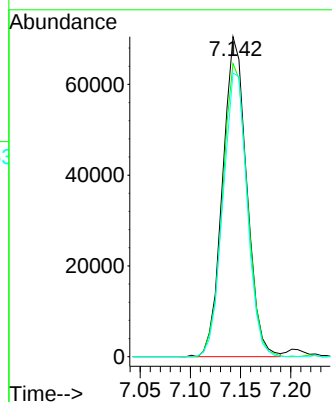
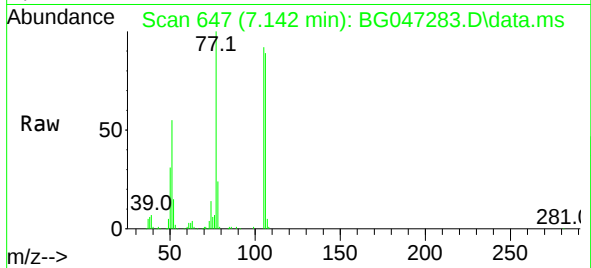




#9
Benzaldehyde
Concen: 36.97 ng
RT: 7.142 min Scan# 647
Delta R.T. 0.001 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

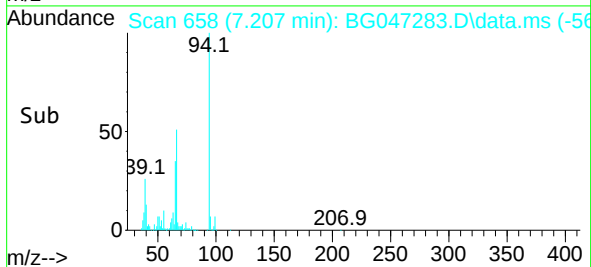
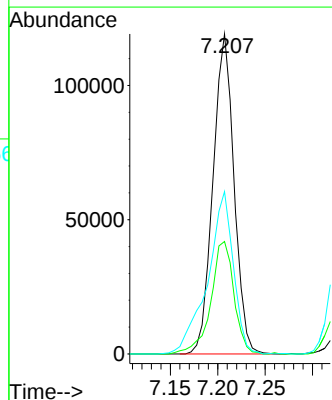
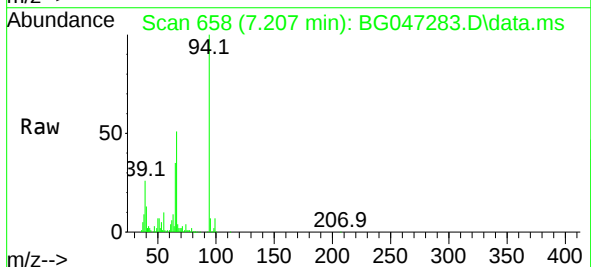
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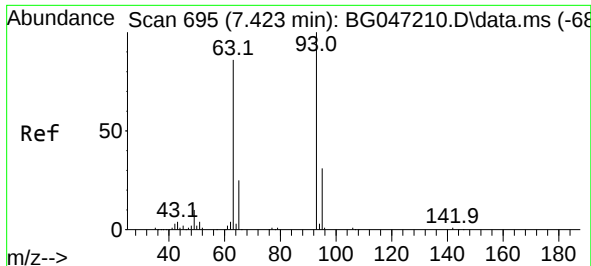
Tgt Ion: 77 Resp: 117796
Ion Ratio Lower Upper
77 100
105 91.6 85.9 125.9
106 88.6 80.9 120.9



#10
Phenol
Concen: 40.85 ng
RT: 7.207 min Scan# 658
Delta R.T. 0.019 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion: 94 Resp: 183558
Ion Ratio Lower Upper
94 100
65 35.2 6.6 46.6
66 50.8 13.9 53.9

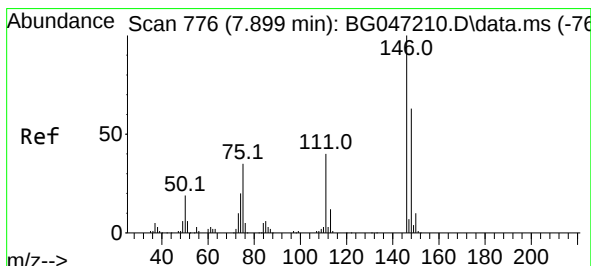
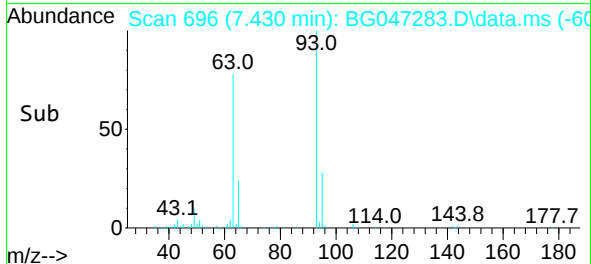
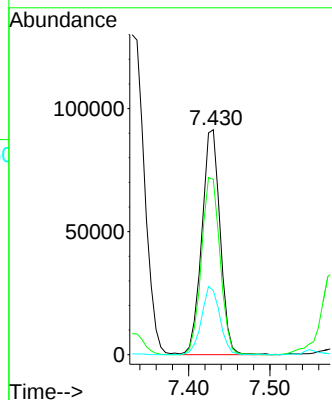
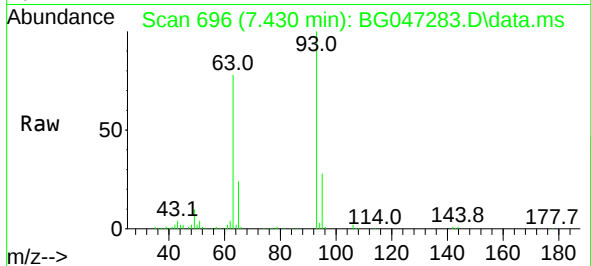




#11
bis(2-Chloroethyl)ether
Concen: 40.18 ng
RT: 7.430 min Scan# 696
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

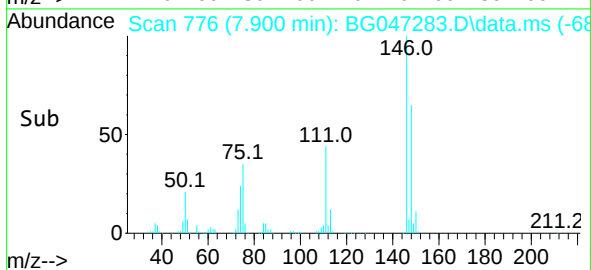
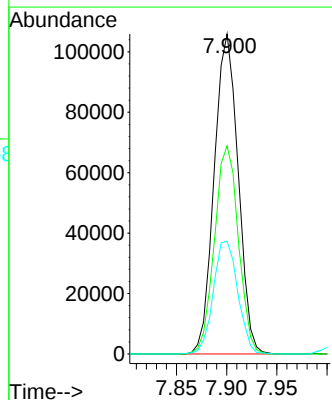
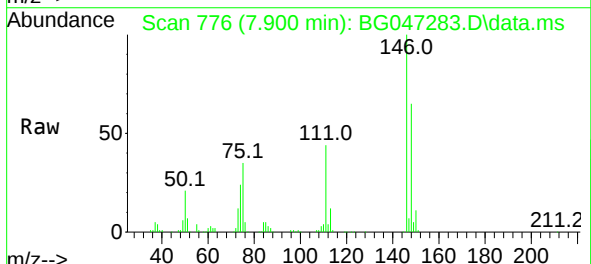
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

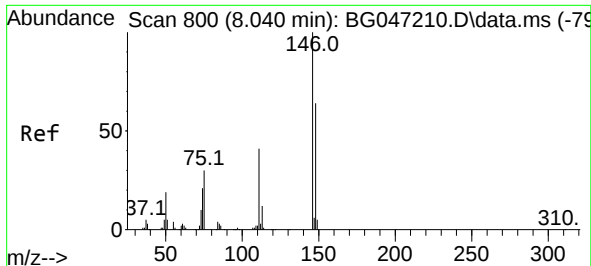
Tgt Ion: 93 Resp: 143208
Ion Ratio Lower Upper
93 100
63 77.9 56.4 96.4
95 28.4 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 38.85 ng
RT: 7.900 min Scan# 776
Delta R.T. 0.001 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:146 Resp: 175670
Ion Ratio Lower Upper
146 100
148 65.0 50.1 75.1
75 35.3 20.1 30.1#

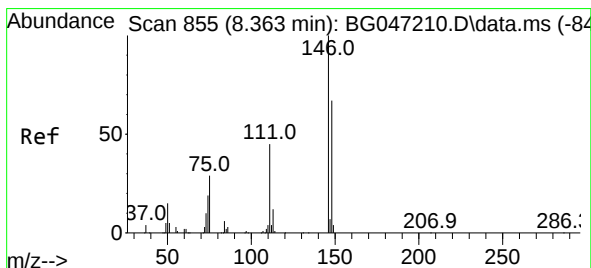
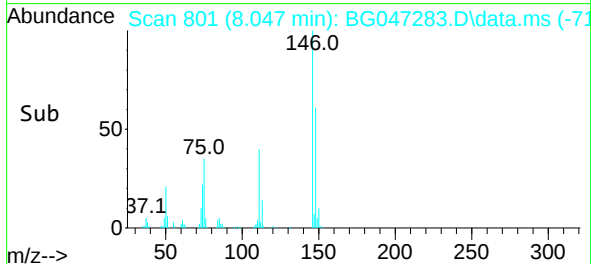
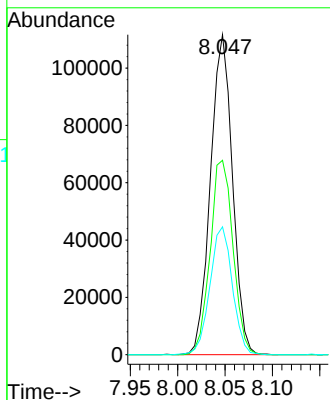
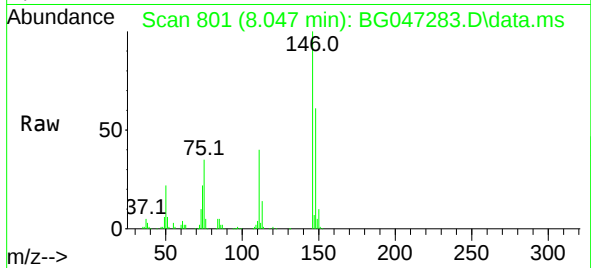




#13
1,4-Dichlorobenzene
Concen: 39.68 ng
RT: 8.047 min Scan# 801
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

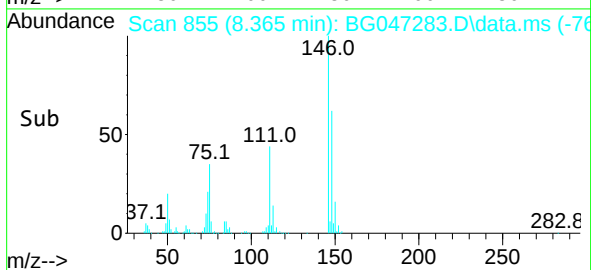
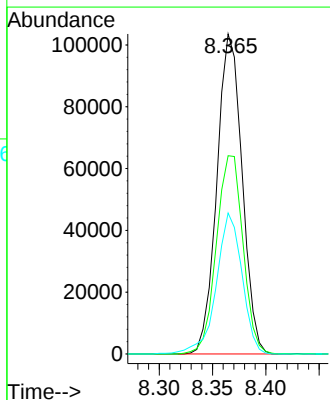
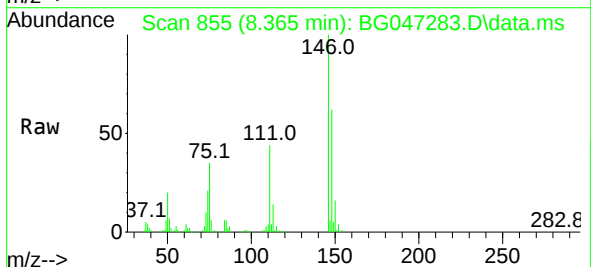
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

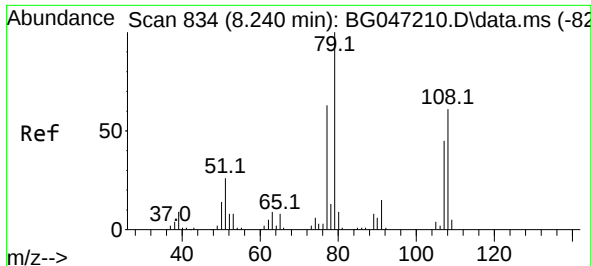
Tgt Ion:146 Resp: 180203
Ion Ratio Lower Upper
146 100
148 60.7 51.1 76.7
111 40.0 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 39.49 ng
RT: 8.365 min Scan# 855
Delta R.T. 0.001 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:146 Resp: 170084
Ion Ratio Lower Upper
146 100
148 62.0 53.0 79.6
111 44.1 30.7 46.1

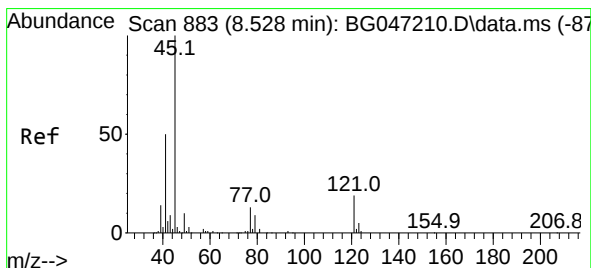
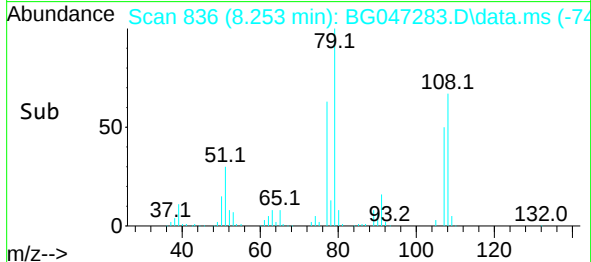
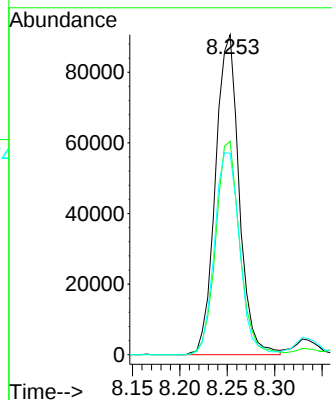
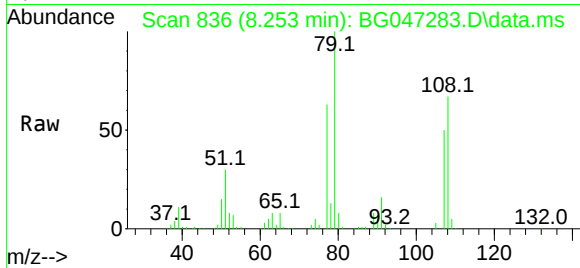




#15
Benzyl Alcohol
Concen: 43.26 ng
RT: 8.253 min Scan# 836
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

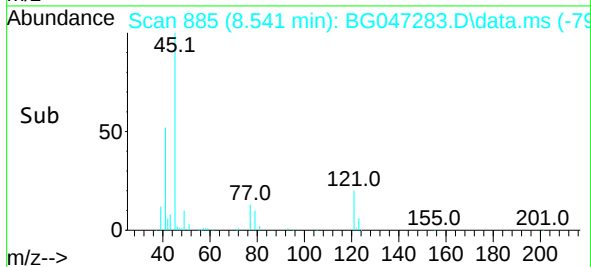
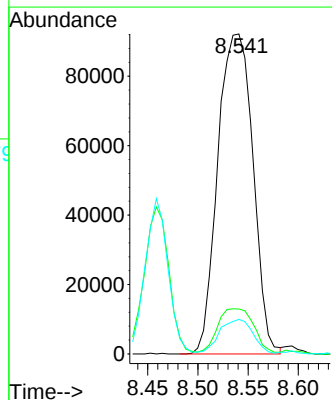
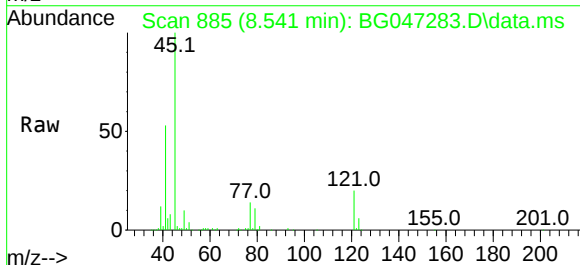
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

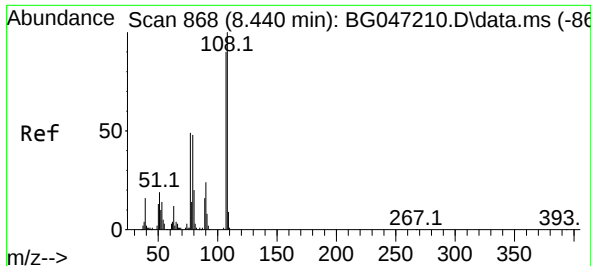
Tgt Ion: 79 Resp: 157482
Ion Ratio Lower Upper
79 100
108 66.7 65.5 98.3
77 63.0 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.79 ng
RT: 8.541 min Scan# 885
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion: 45 Resp: 224418
Ion Ratio Lower Upper
45 100
77 14.0 0.0 33.4
79 10.8 0.0 30.8

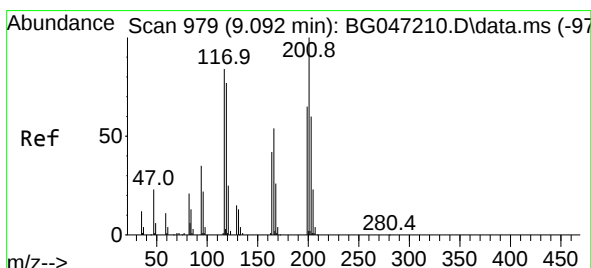
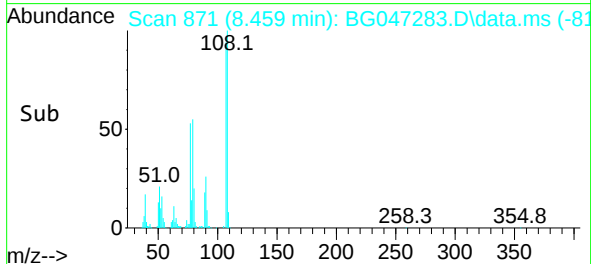
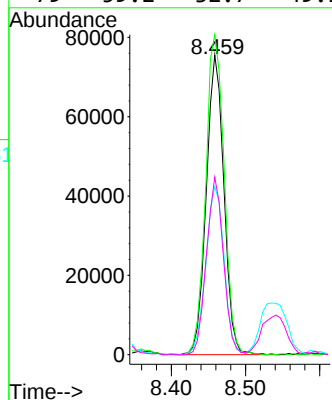
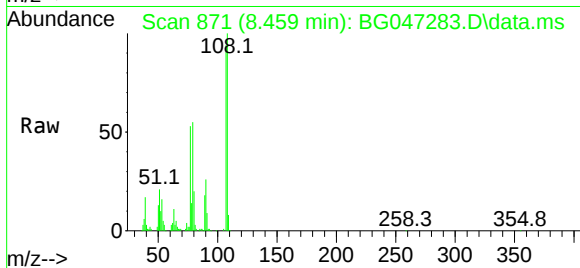




#17
2-Methylphenol
Concen: 41.13 ng
RT: 8.459 min Scan# 871
Delta R.T. 0.019 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

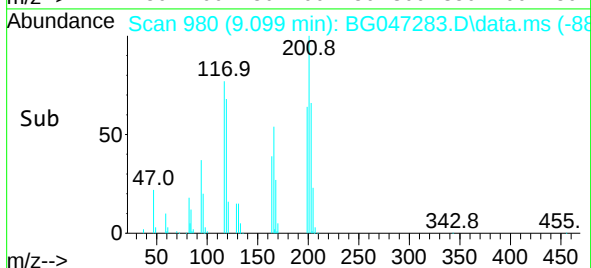
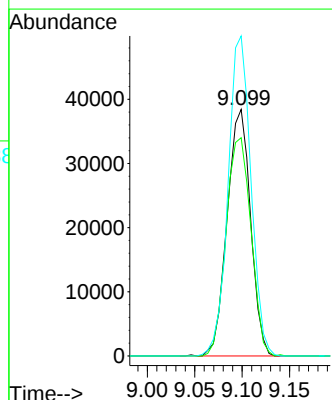
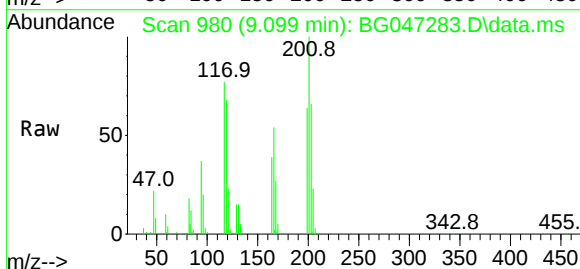
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

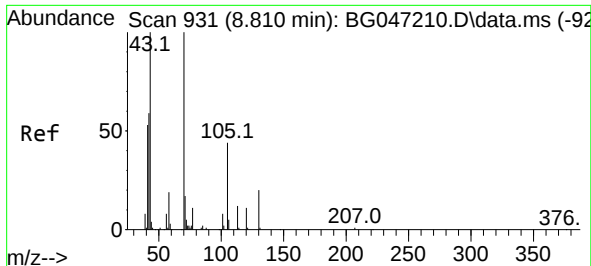
Tgt Ion:107 Resp: 125081
Ion Ratio Lower Upper
107 100
108 106.8 87.2 130.8
77 56.1 33.8 50.8#
79 59.2 32.7 49.1#



#18
Hexachloroethane
Concen: 39.70 ng
RT: 9.099 min Scan# 980
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:117 Resp: 65997
Ion Ratio Lower Upper
117 100
119 88.5 77.5 116.3
201 129.8 104.9 157.3

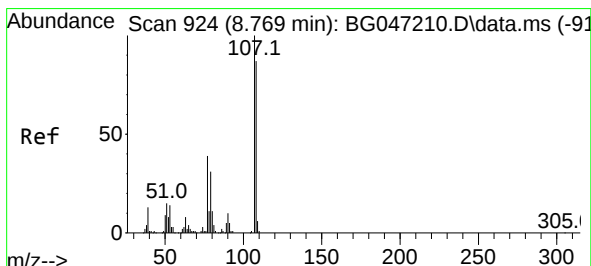
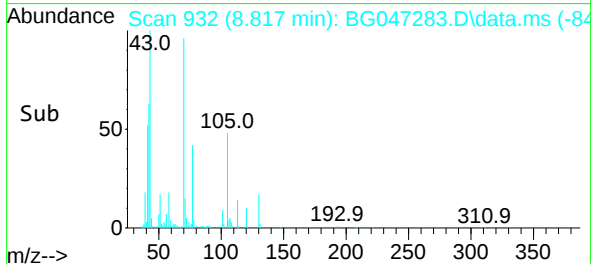
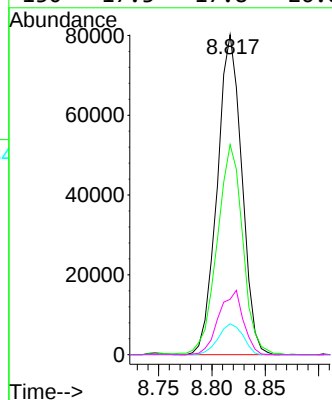
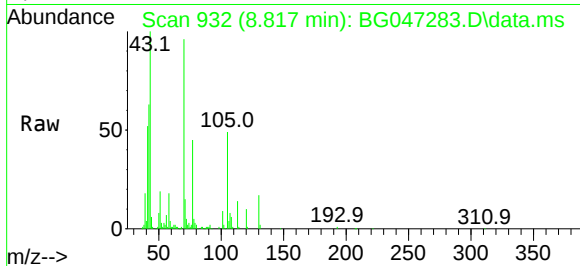




#19
n-Nitroso-di-n-propylamine
Concen: 41.25 ng
RT: 8.817 min Scan# 932
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

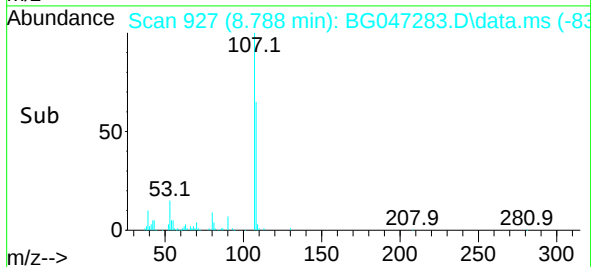
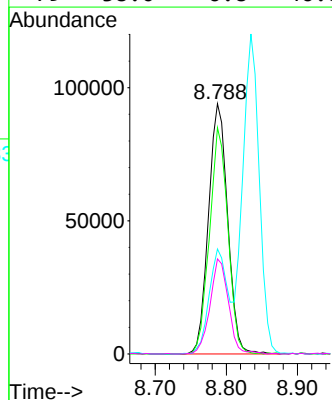
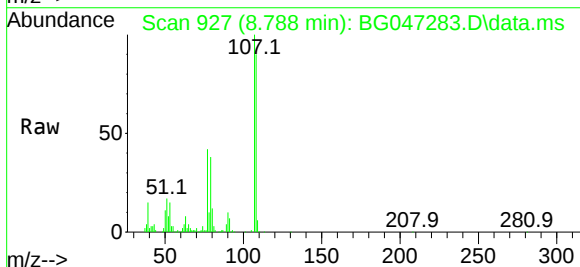
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

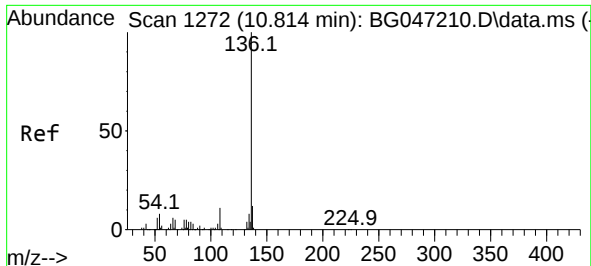
Tgt Ion:	70	Resp:	128389
Ion	Ratio	Lower	Upper
70	100		
42	65.7	45.6	68.4
101	9.6	8.4	12.6
130	17.3	17.8	26.8#



#20
3+4-Methylphenols
Concen: 43.24 ng
RT: 8.788 min Scan# 927
Delta R.T. 0.019 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:	107	Resp:	176137
Ion	Ratio	Lower	Upper
107	100		
108	90.4	70.6	110.6
77	41.9	10.2	50.2
79	38.0	6.8	46.8

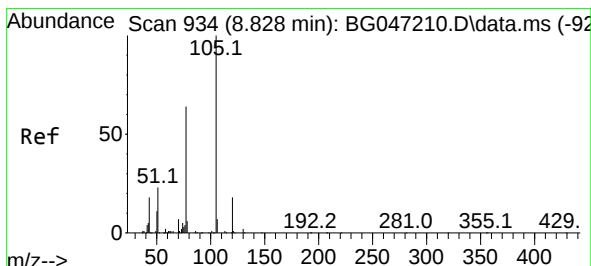
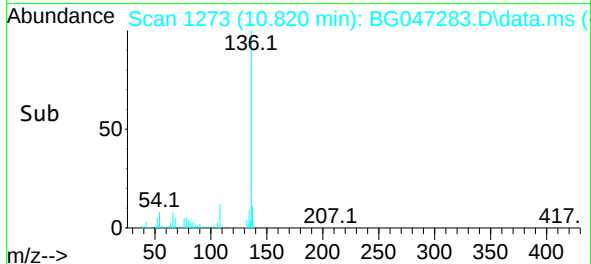
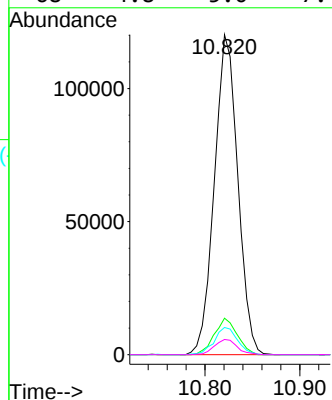
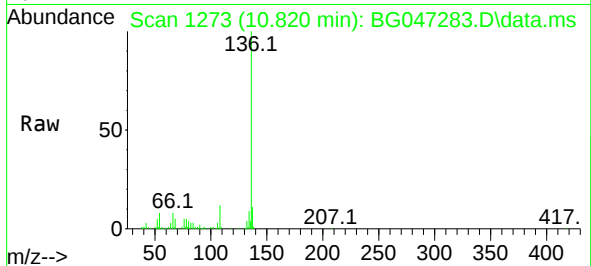




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.820 min Scan# 1273
Delta R.T. 0.006 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

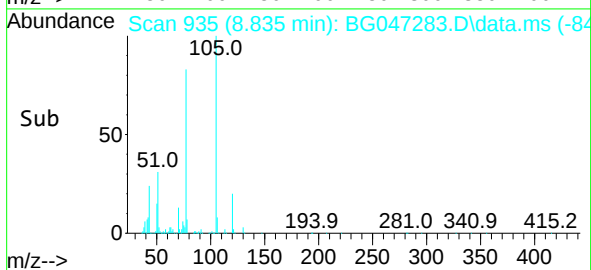
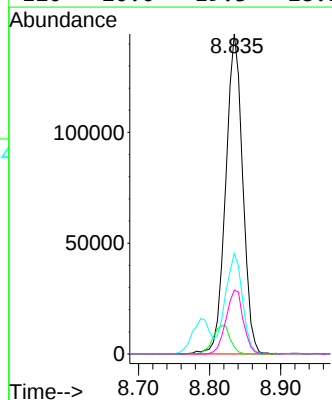
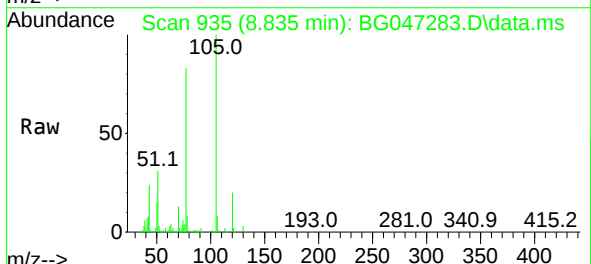
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

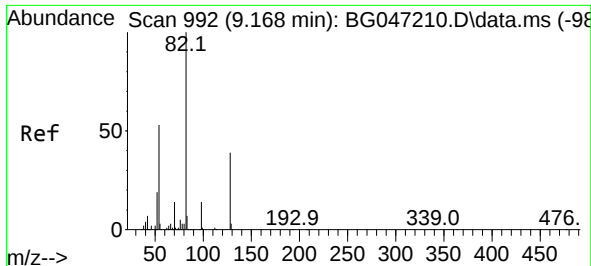
Tgt Ion:	136	Resp:	206278
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	8.5	6.2	9.4
68	4.8	5.0	7.4#



#22
Acetophenone
Concen: 40.27 ng
RT: 8.835 min Scan# 935
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:	105	Resp:	239539
Ion Ratio	Lower	Upper	
105	100		
71	2.2	2.7	4.1#
51	31.4	21.0	31.6
120	20.0	19.3	28.9

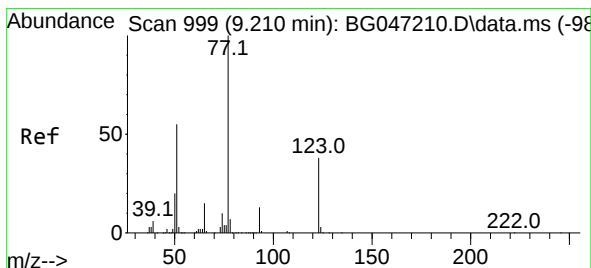
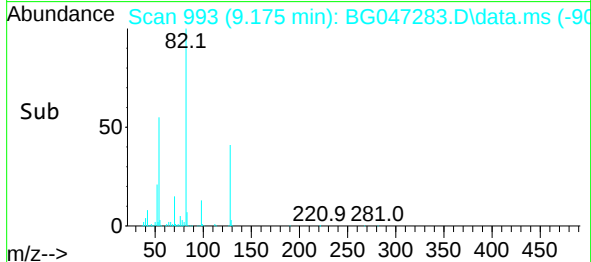
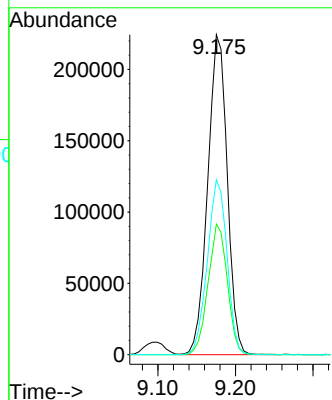
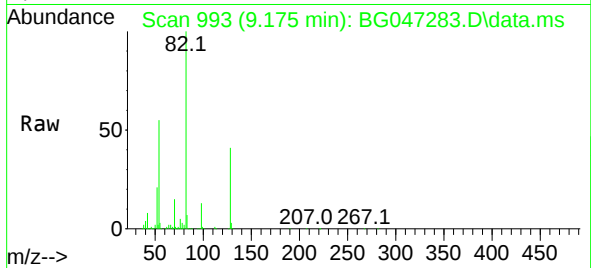




#23
Nitrobenzene-d5
Concen: 81.60 ng
RT: 9.175 min Scan# 993
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

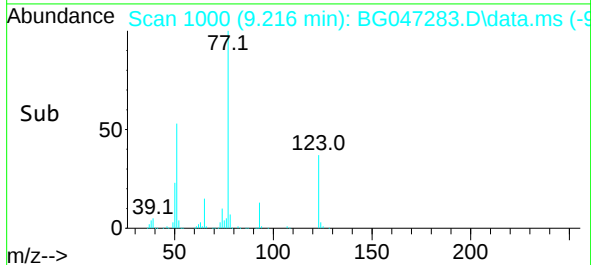
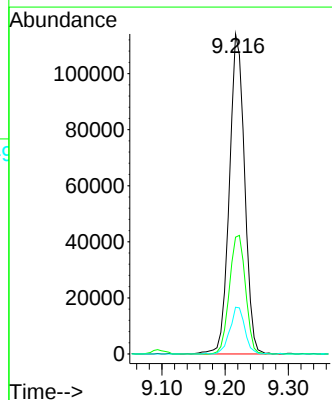
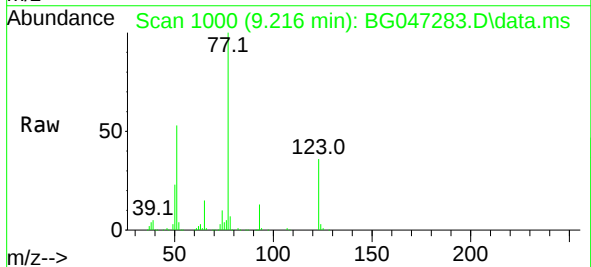
Instrument :
BNA_G
ClientSampleId :
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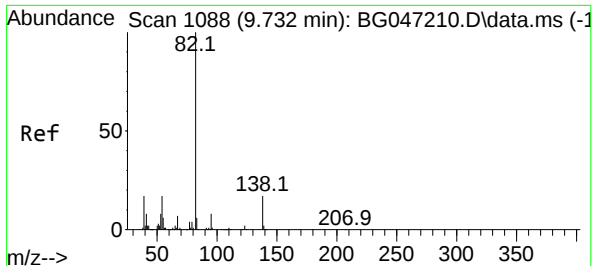
Tgt Ion: 82 Resp: 392239
Ion Ratio Lower Upper
82 100
128 40.8 37.0 55.6
54 54.6 39.0 58.4



#24
Nitrobenzene
Concen: 39.03 ng
RT: 9.216 min Scan# 1000
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion: 77 Resp: 190894
Ion Ratio Lower Upper
77 100
123 36.5 39.7 59.5#
65 14.6 10.4 15.6

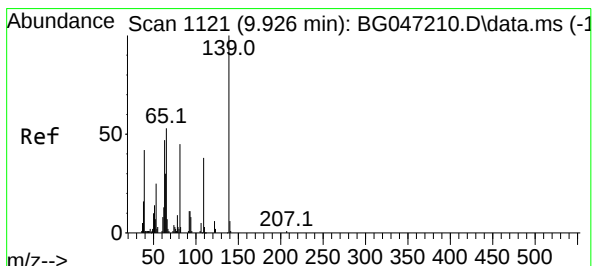
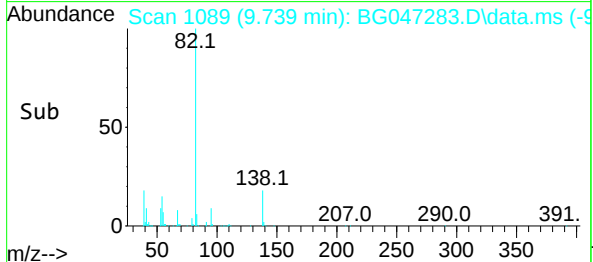
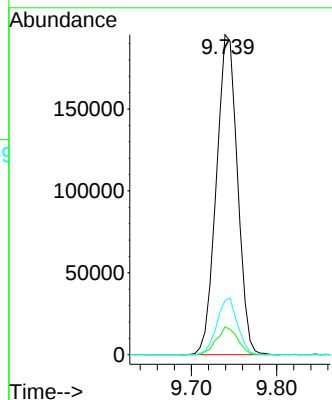
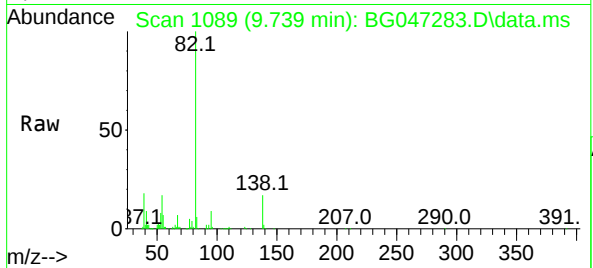




#25
Isophorone
Concen: 40.75 ng
RT: 9.739 min Scan# 1089
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

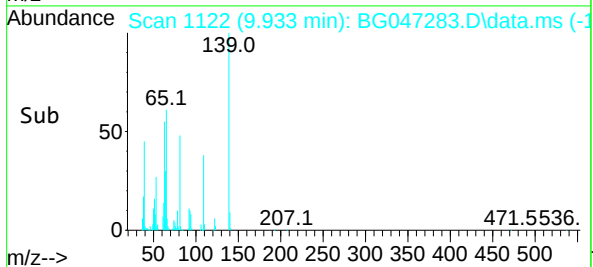
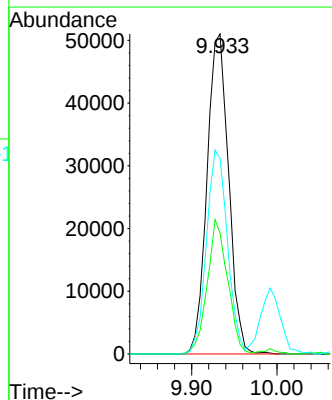
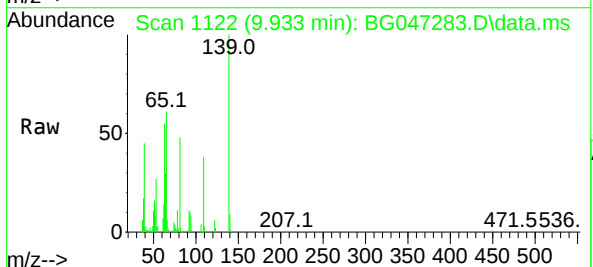
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

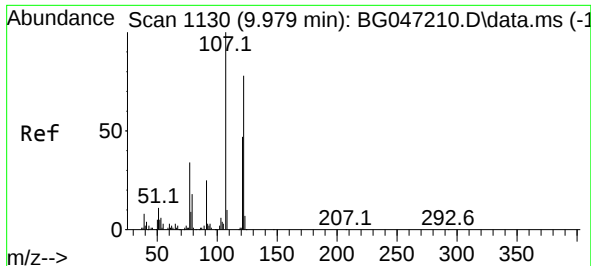
Tgt Ion: 82 Resp: 335578
Ion Ratio Lower Upper
82 100
95 8.7 5.6 8.4#
138 16.9 15.8 23.6



#26
2-Nitrophenol
Concen: 42.55 ng
RT: 9.933 min Scan# 1122
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:139 Resp: 89763
Ion Ratio Lower Upper
139 100
109 37.8 20.7 31.1#
65 61.2 36.1 54.1#

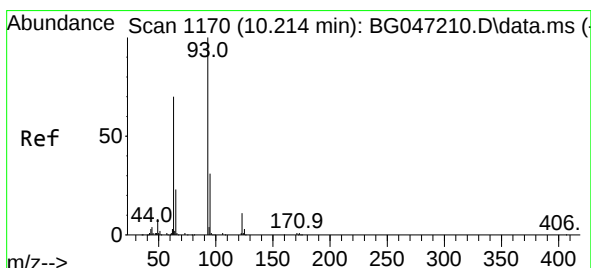
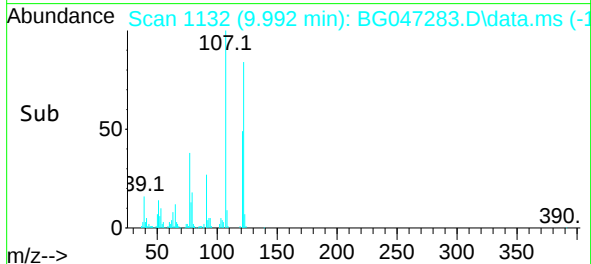
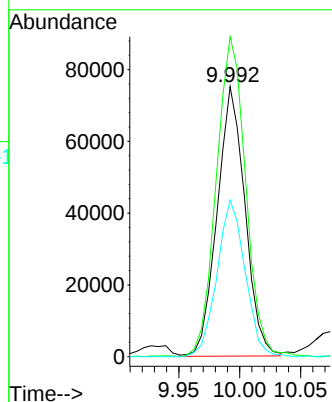
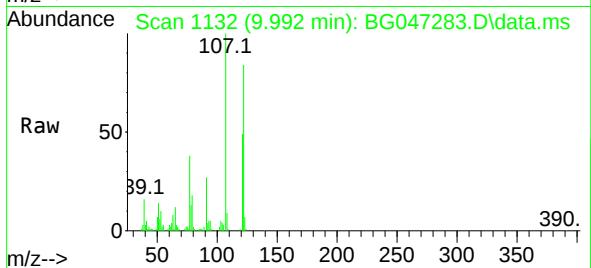




#27
2,4-Dimethylphenol
Concen: 42.13 ng
RT: 9.992 min Scan# 1132
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

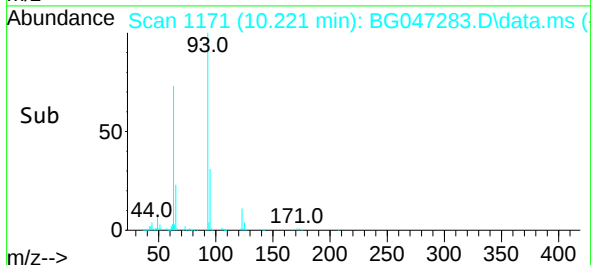
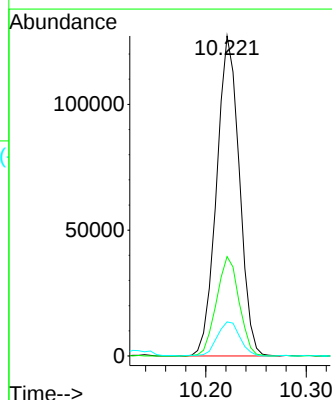
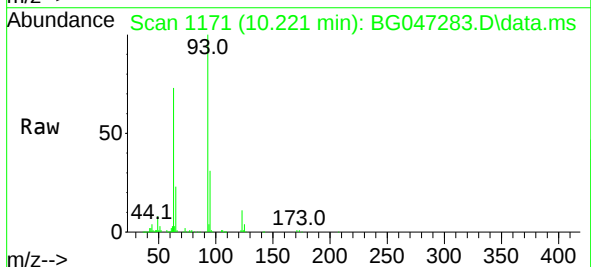
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

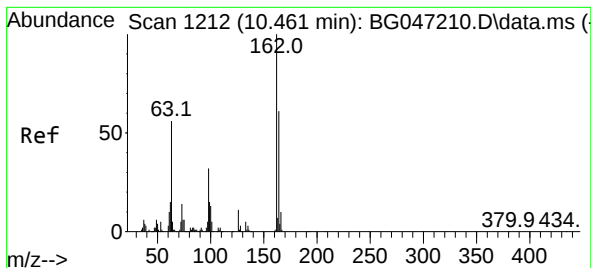
Tgt Ion:122 Resp: 119313
Ion Ratio Lower Upper
122 100
107 118.5 89.2 133.8
121 58.1 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.07 ng
RT: 10.221 min Scan# 1171
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion: 93 Resp: 199750
Ion Ratio Lower Upper
93 100
95 31.0 26.5 39.7
123 10.7 9.4 14.0

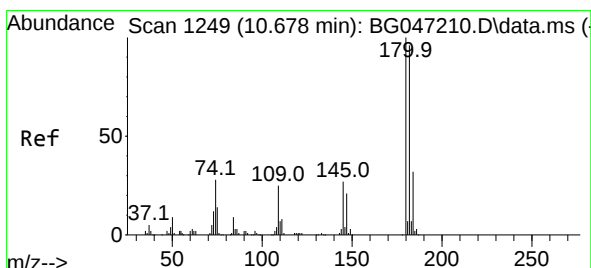
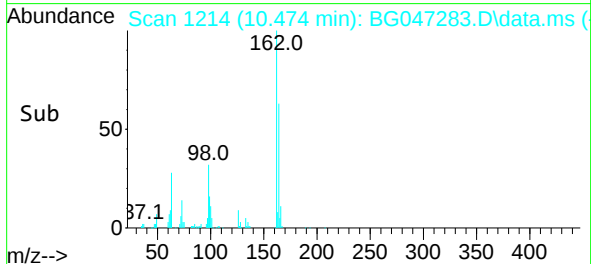
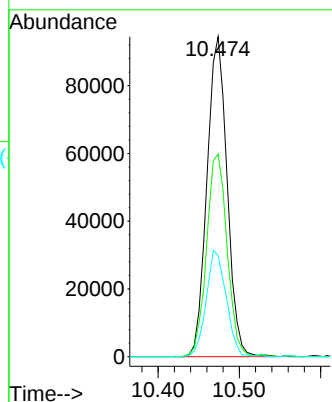
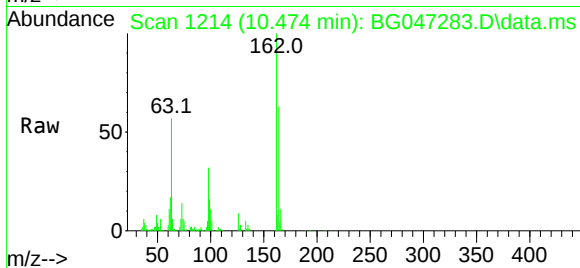




#29
2,4-Dichlorophenol
Concen: 41.53 ng
RT: 10.474 min Scan# 1214
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

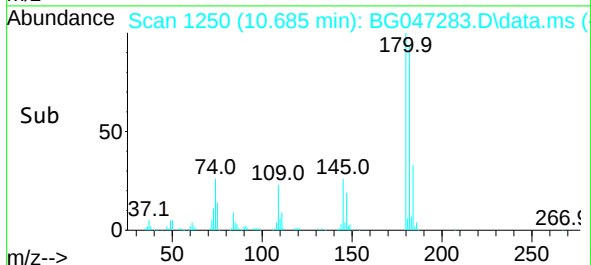
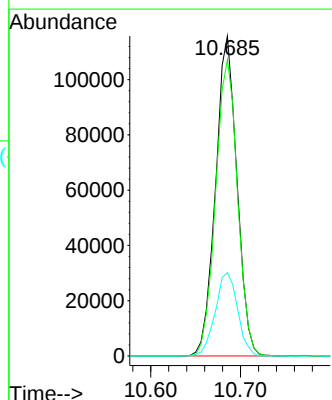
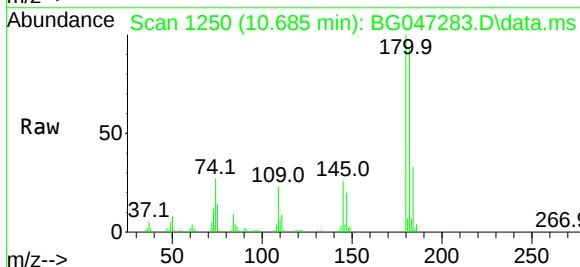
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

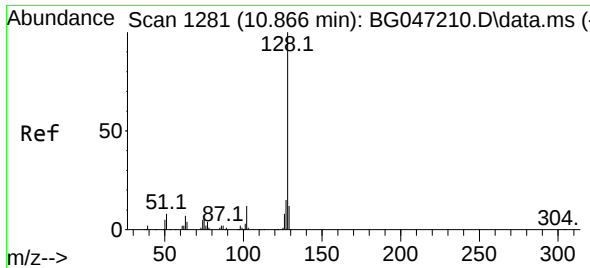
Tgt Ion:162 Resp: 162541
Ion Ratio Lower Upper
162 100
164 63.3 45.6 85.6
98 31.6 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 39.67 ng
RT: 10.685 min Scan# 1250
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:180 Resp: 191368
Ion Ratio Lower Upper
180 100
182 92.7 76.9 115.3
145 26.1 21.4 32.0

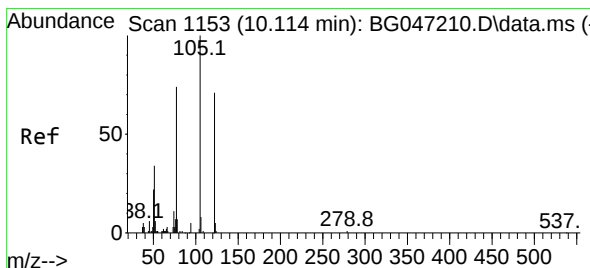
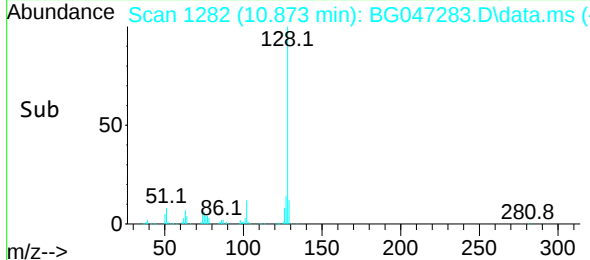
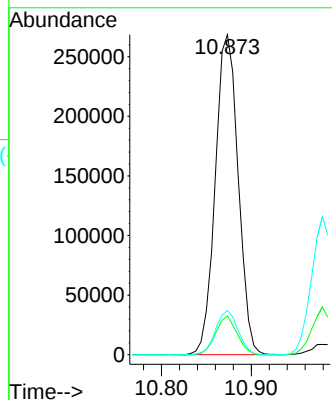
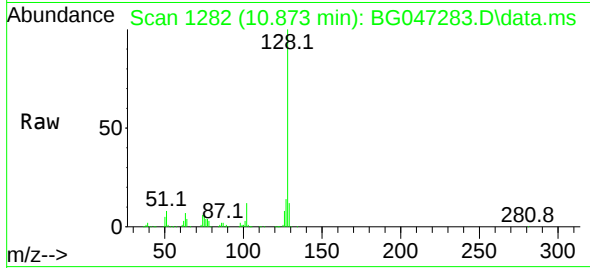




#31
Naphthalene
Concen: 40.22 ng
RT: 10.873 min Scan# 1282
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

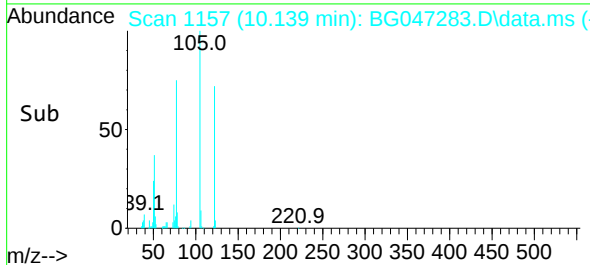
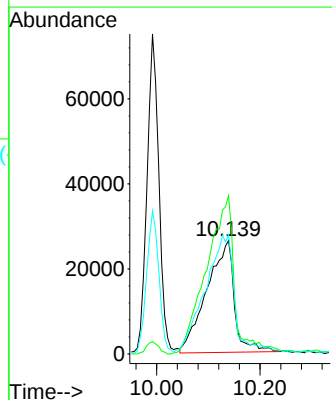
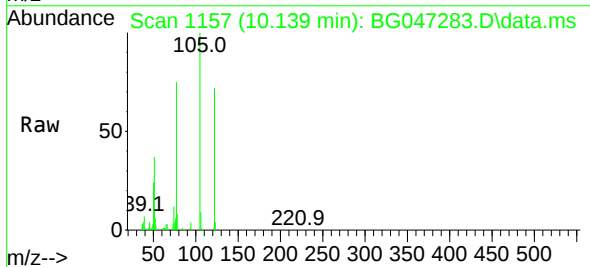
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

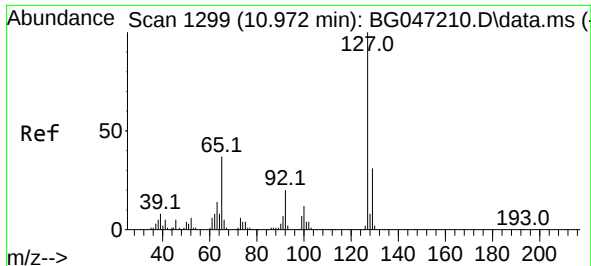
Tgt Ion:128 Resp: 475028
Ion Ratio Lower Upper
128 100
129 12.1 9.0 13.6
127 13.8 11.0 16.4



#32
Benzoic acid
Concen: 39.78 ng
RT: 10.139 min Scan# 1157
Delta R.T. 0.025 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:122 Resp: 97150
Ion Ratio Lower Upper
122 100
105 139.6 103.7 143.7
77 105.4 63.0 103.0#

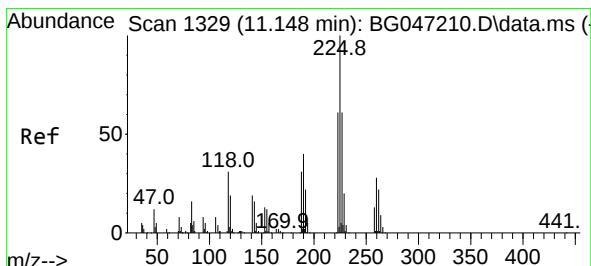
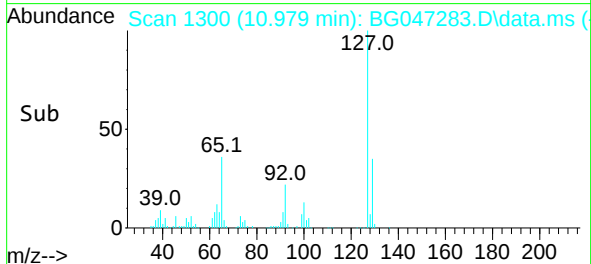
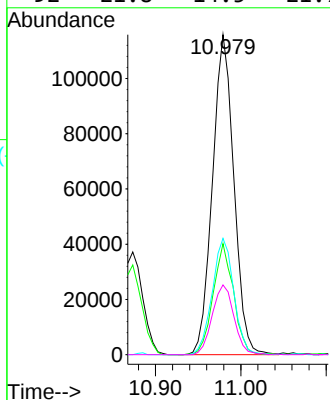
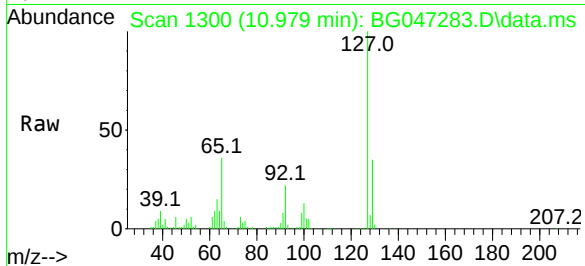




#33
4-Chloroaniline
Concen: 40.73 ng
RT: 10.979 min Scan# 1300
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

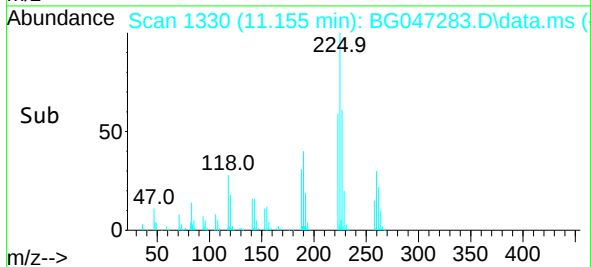
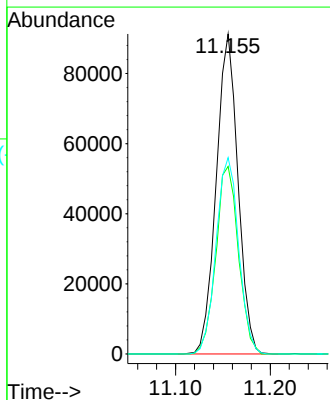
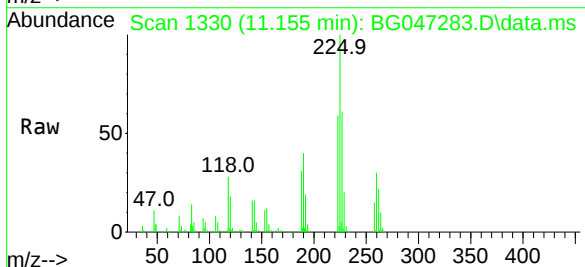
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

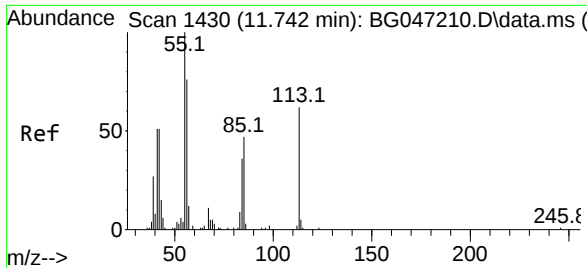
Tgt Ion:	127	Resp:	202361
Ion Ratio	Lower	Upper	
127	100		
129	34.7	26.8	40.2
65	36.3	23.8	35.6#
92	21.8	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 39.81 ng
RT: 11.155 min Scan# 1330
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:	225	Resp:	145317
Ion Ratio	Lower	Upper	
225	100		
223	58.6	49.5	74.3
227	61.4	52.0	78.0

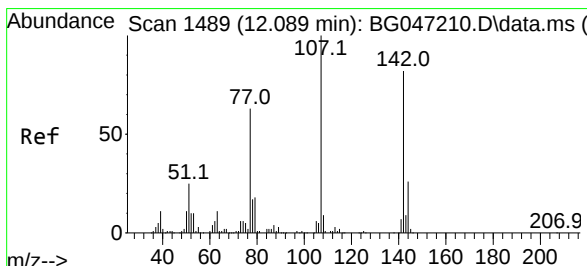
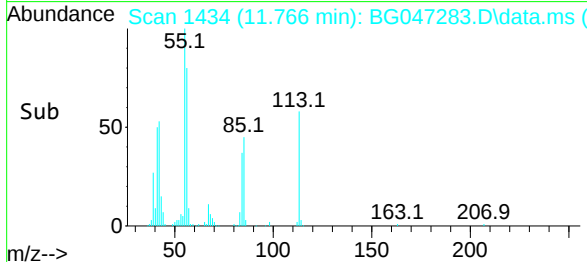
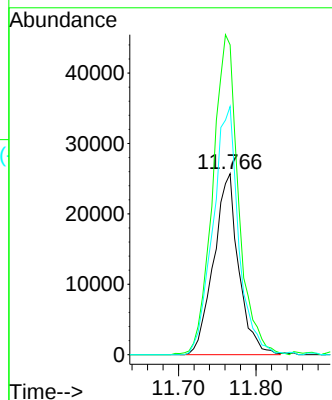
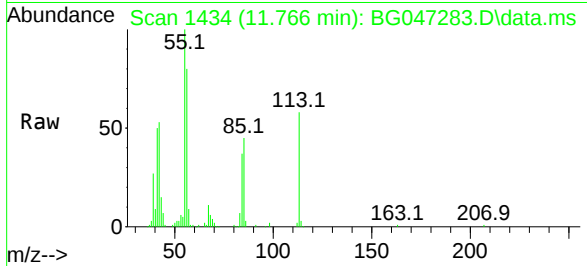




#35
Caprolactam
Concen: 44.93 ng
RT: 11.766 min Scan# 1434
Delta R.T. 0.025 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

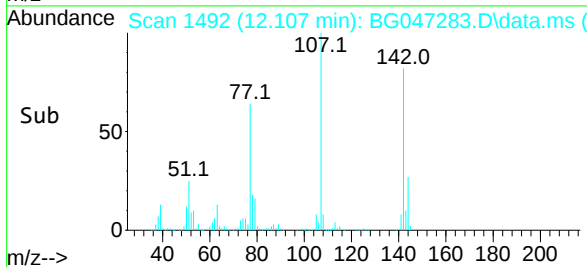
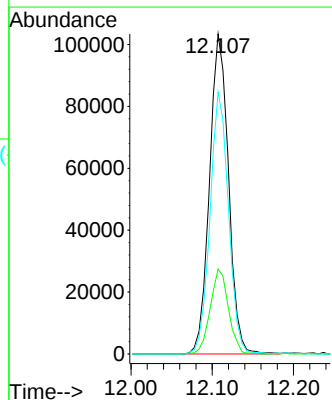
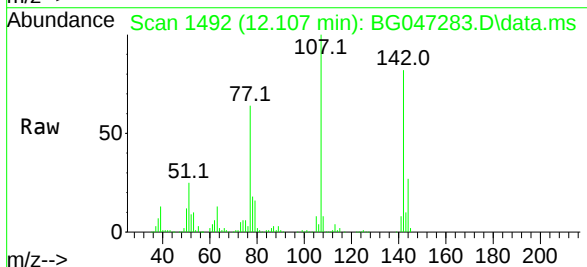
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

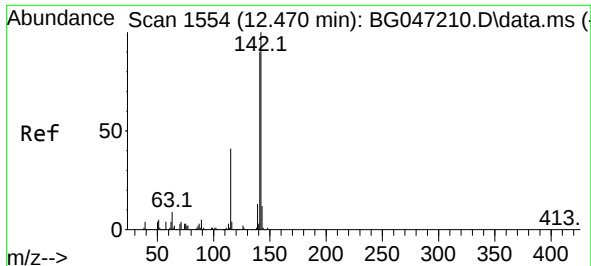
Tgt Ion:113 Resp: 57460
Ion Ratio Lower Upper
113 100
55 171.1 149.2 189.2
56 137.1 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 42.05 ng
RT: 12.107 min Scan# 1492
Delta R.T. 0.019 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:107 Resp: 167707
Ion Ratio Lower Upper
107 100
144 26.5 22.5 33.7
142 81.8 70.8 106.2

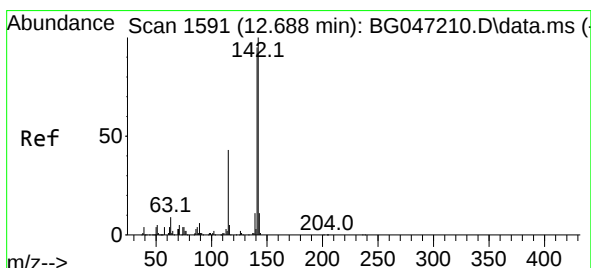
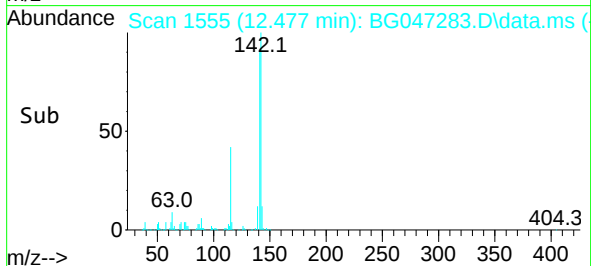
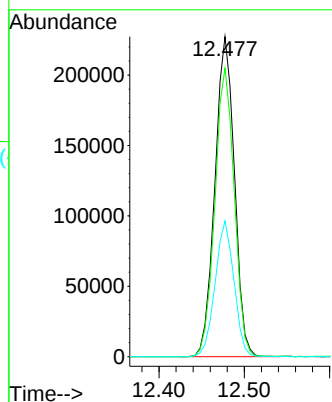
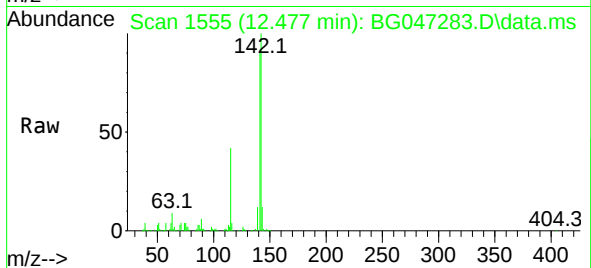




#37
2-Methylnaphthalene
Concen: 40.83 ng
RT: 12.477 min Scan# 1555
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

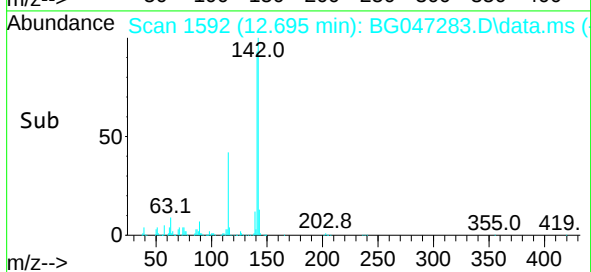
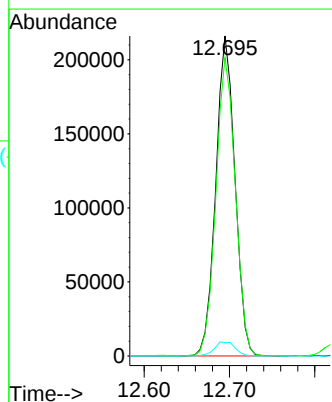
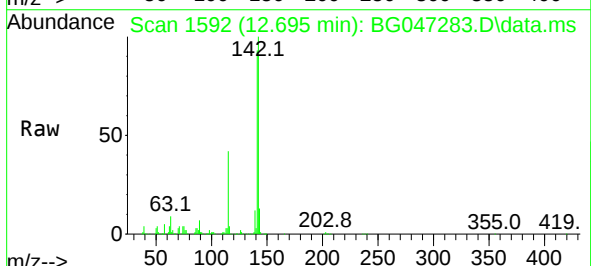
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

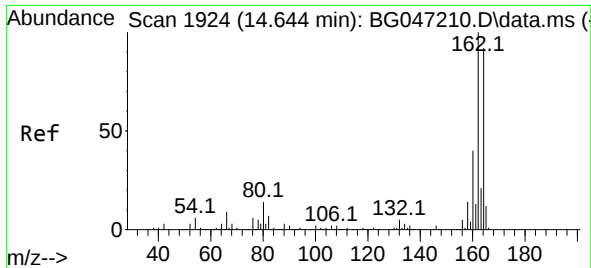
Tgt Ion:142 Resp: 362432
Ion Ratio Lower Upper
142 100
141 90.2 71.6 107.4
115 42.4 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 39.97 ng
RT: 12.695 min Scan# 1592
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:142 Resp: 337090
Ion Ratio Lower Upper
142 100
141 93.2 75.4 113.2
116 4.1 2.9 4.3

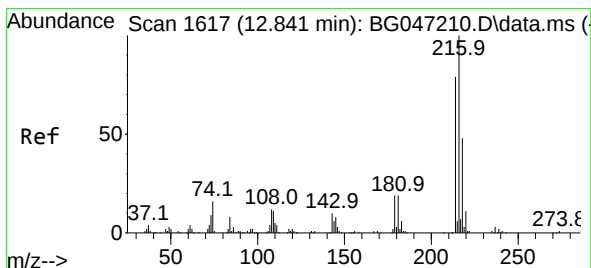
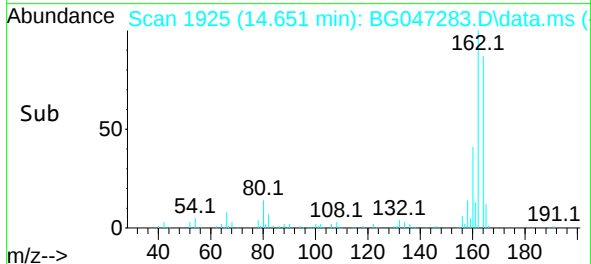
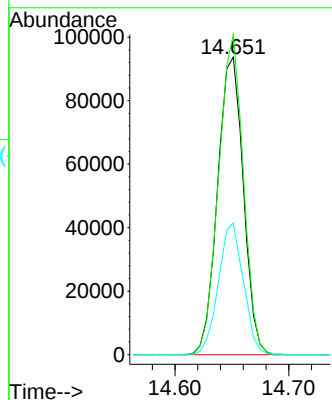
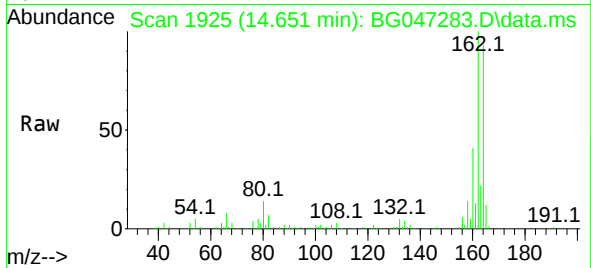




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.651 min Scan# 1925
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

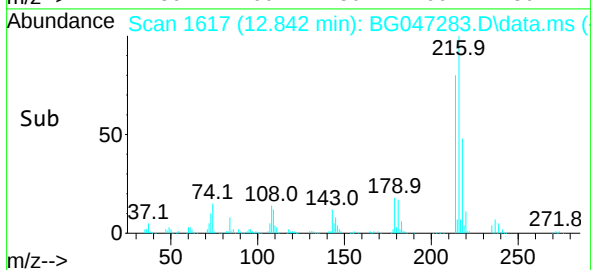
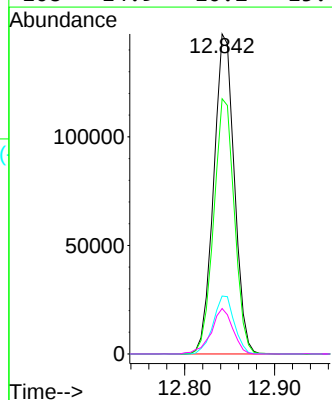
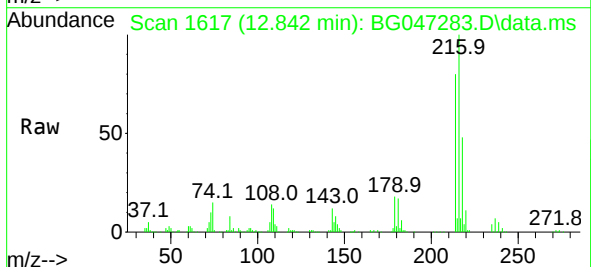
Instrument :
BNA_G
ClientSampleId :
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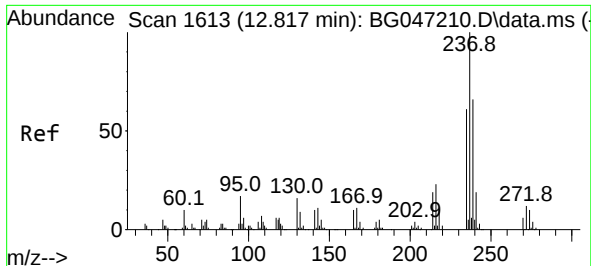
Tgt Ion:164 Resp: 147564
Ion Ratio Lower Upper
164 100
162 107.5 82.3 123.5
160 44.2 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.36 ng
RT: 12.842 min Scan# 1617
Delta R.T. 0.001 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:216 Resp: 235141
Ion Ratio Lower Upper
216 100
214 79.7 61.9 92.9
179 18.5 14.8 22.2
108 14.9 10.2 15.4

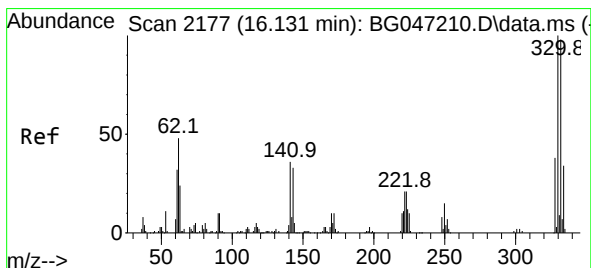
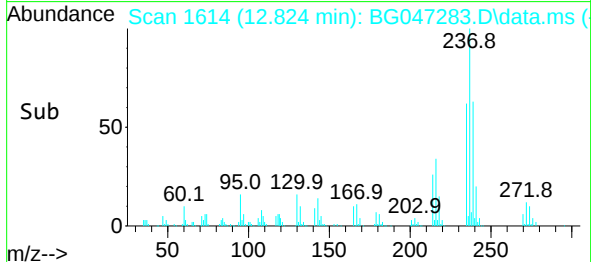
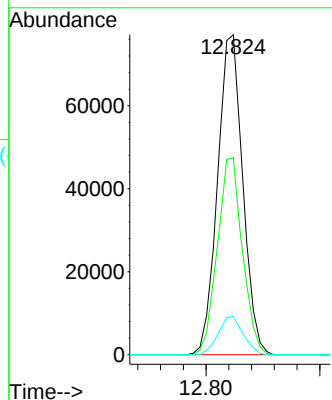
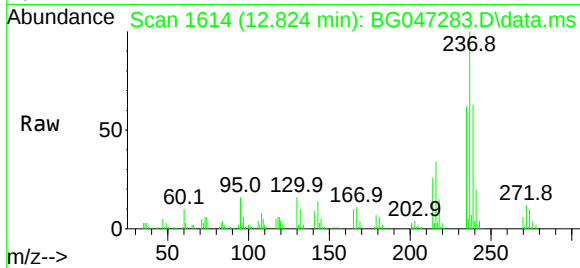




#41
Hexachlorocyclopentadiene
Concen: 39.26 ng
RT: 12.824 min Scan# 1614
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

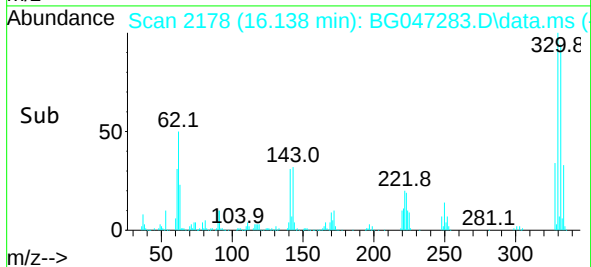
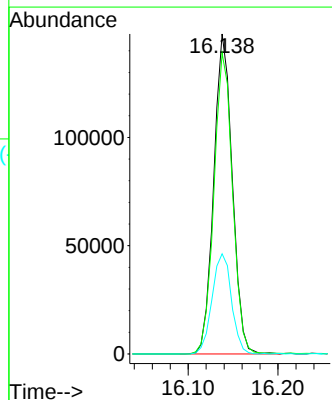
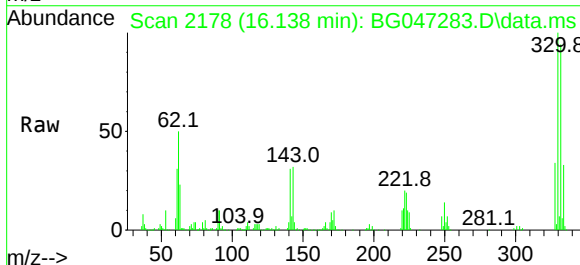
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

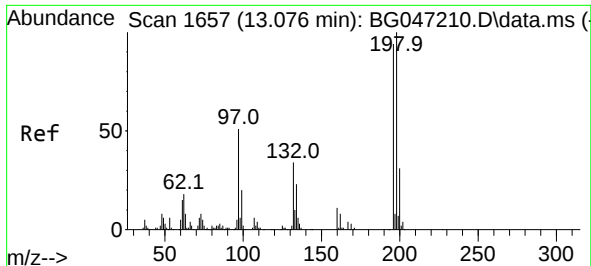
Tgt Ion:237 Resp: 118540
Ion Ratio Lower Upper
237 100
235 61.5 43.1 83.1
272 11.9 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 85.56 ng
RT: 16.138 min Scan# 2178
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:330 Resp: 211431
Ion Ratio Lower Upper
330 100
332 94.6 76.5 114.7
141 32.8 26.0 39.0

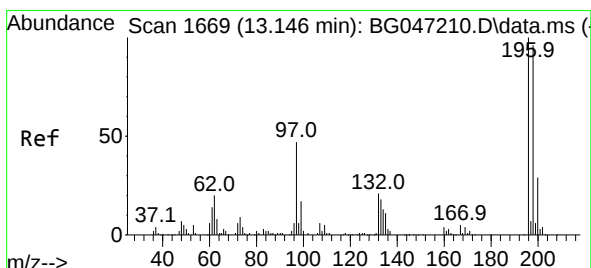
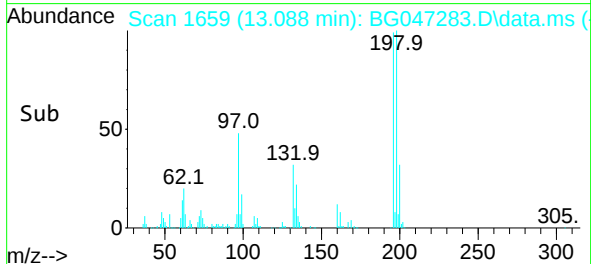
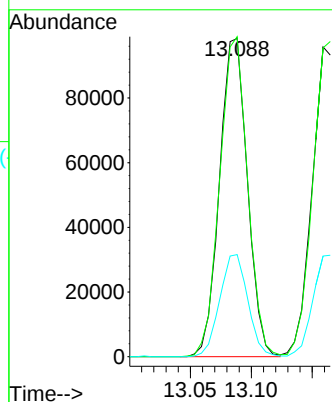
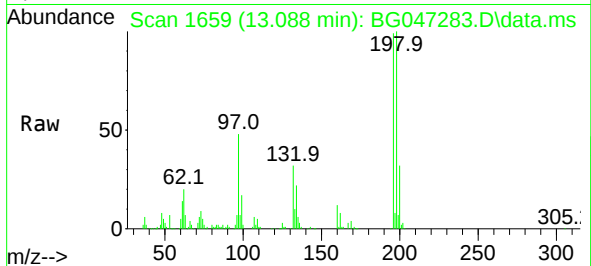




#43
2,4,6-Trichlorophenol
Concen: 41.32 ng
RT: 13.088 min Scan# 1659
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

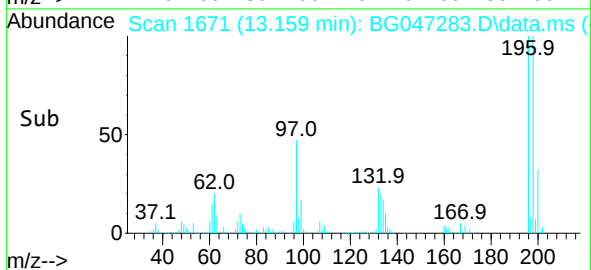
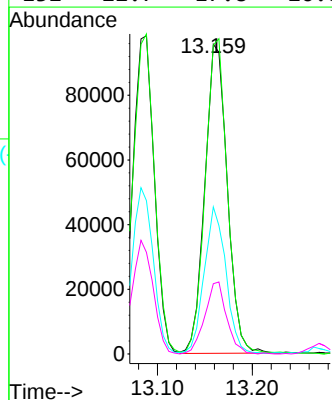
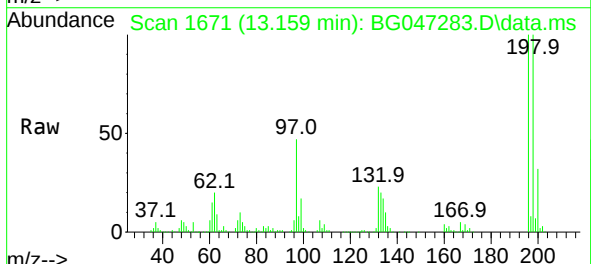
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

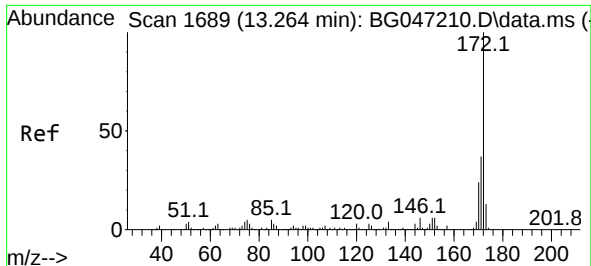
Tgt Ion:196 Resp: 156513
Ion Ratio Lower Upper
196 100
198 100.5 74.9 112.3
200 32.1 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 40.95 ng
RT: 13.159 min Scan# 1671
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

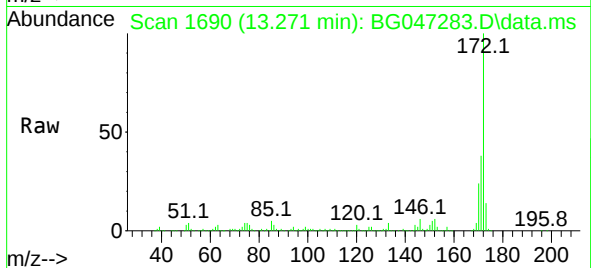
Tgt Ion:196 Resp: 157474
Ion Ratio Lower Upper
196 100
198 99.7 77.6 116.4
97 47.5 28.6 43.0#
132 22.7 17.8 26.8



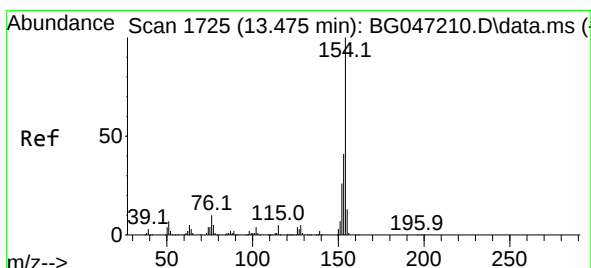
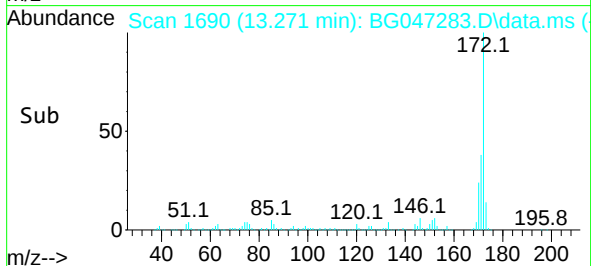
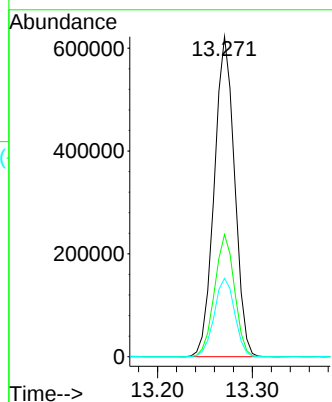


#45
2-Fluorobiphenyl
Concen: 80.33 ng
RT: 13.271 min Scan# 1690
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

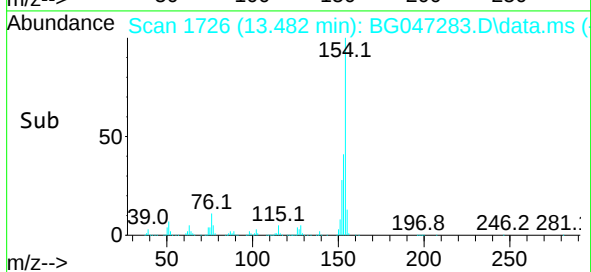
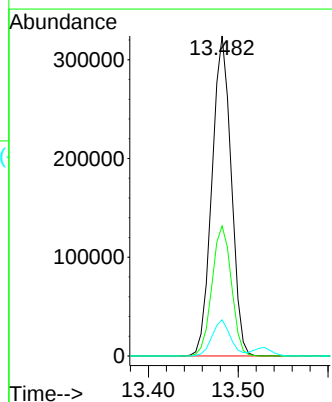
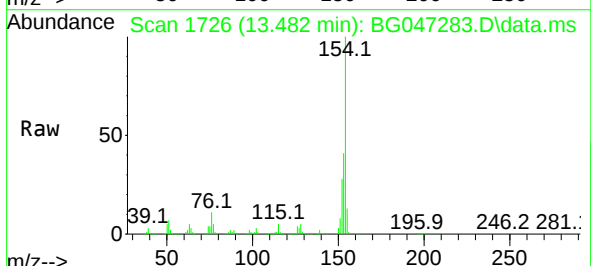


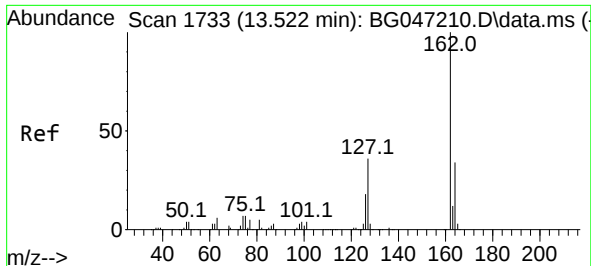
Tgt Ion:172 Resp: 924205
Ion Ratio Lower Upper
172 100
171 38.2 31.3 46.9
170 24.5 20.8 31.2



#46
1,1'-Biphenyl
Concen: 39.90 ng
RT: 13.482 min Scan# 1726
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:154 Resp: 482060
Ion Ratio Lower Upper
154 100
153 40.6 22.6 62.6
76 11.3 0.0 32.6

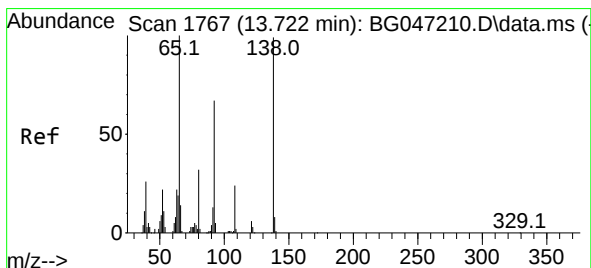
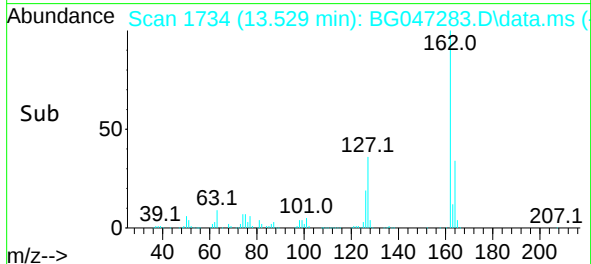
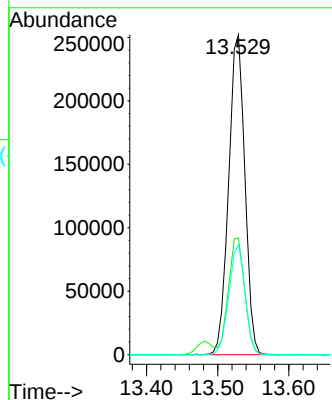
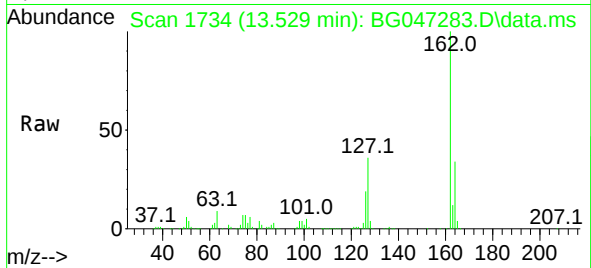




#47
2-Chloronaphthalene
Concen: 40.53 ng
RT: 13.529 min Scan# 1734
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

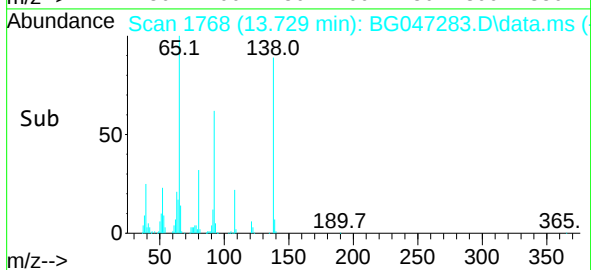
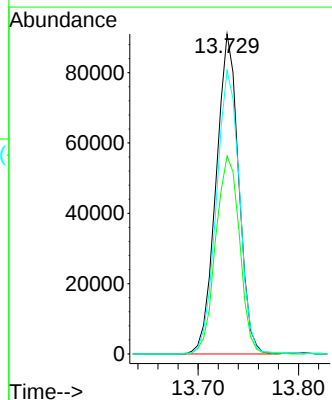
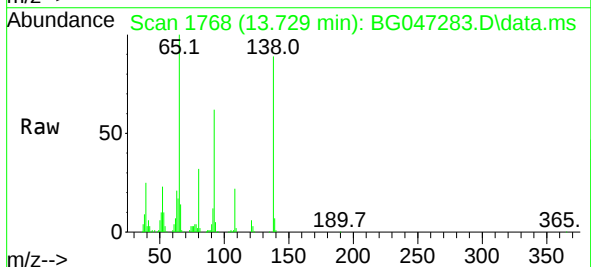
Instrument :
BNA_G
ClientSampleId :
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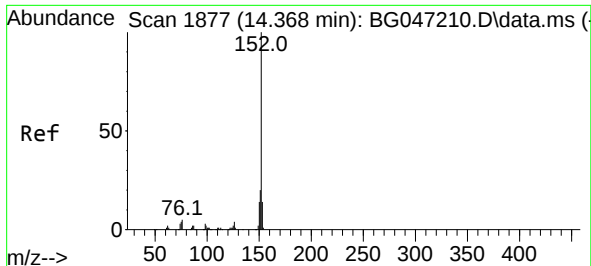
Tgt Ion:162 Resp: 399452
Ion Ratio Lower Upper
162 100
127 36.4 27.8 41.6
164 34.4 27.0 40.4



#48
2-Nitroaniline
Concen: 43.53 ng
RT: 13.729 min Scan# 1768
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion: 65 Resp: 142179
Ion Ratio Lower Upper
65 100
92 61.9 58.6 88.0
138 88.7 98.2 147.4#

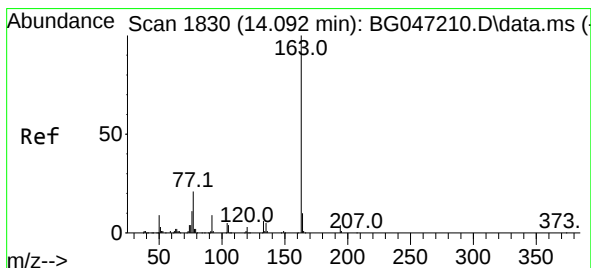
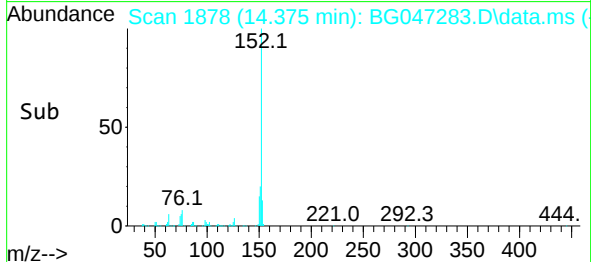
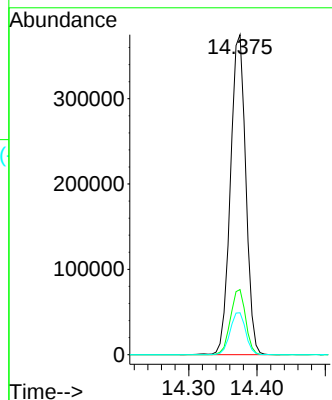
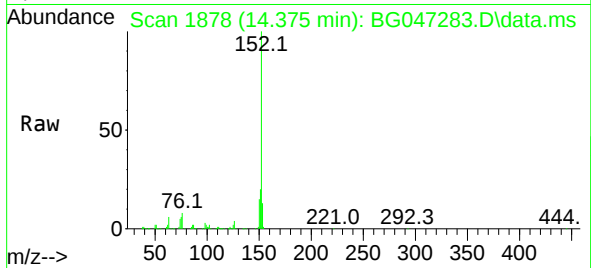




#49
Acenaphthylene
Concen: 40.64 ng
RT: 14.375 min Scan# 1878
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

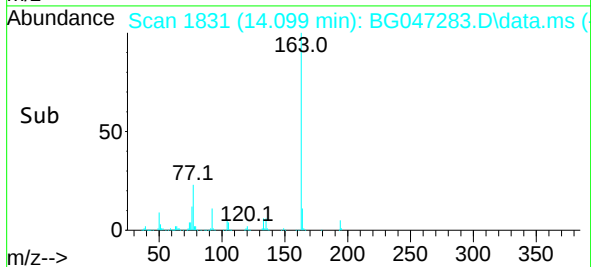
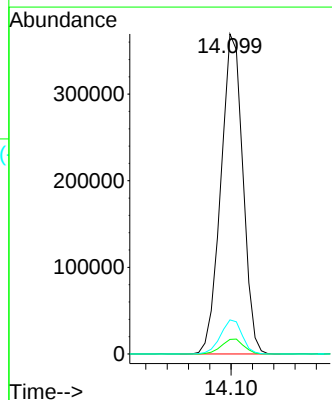
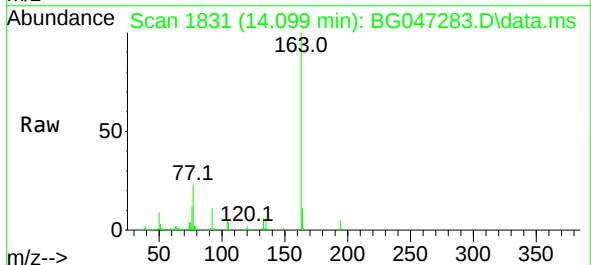
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

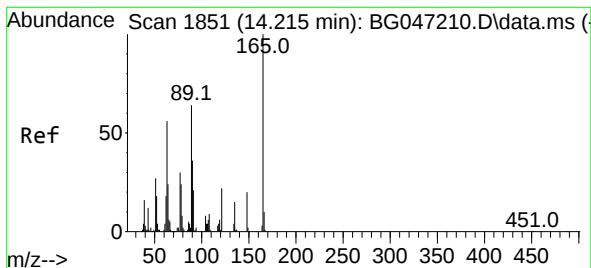
Tgt Ion:152 Resp: 585780
Ion Ratio Lower Upper
152 100
151 20.3 17.4 26.0
153 13.1 11.5 17.3



#50
Dimethylphthalate
Concen: 40.55 ng
RT: 14.099 min Scan# 1831
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:163 Resp: 528396
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 10.7 8.8 13.2

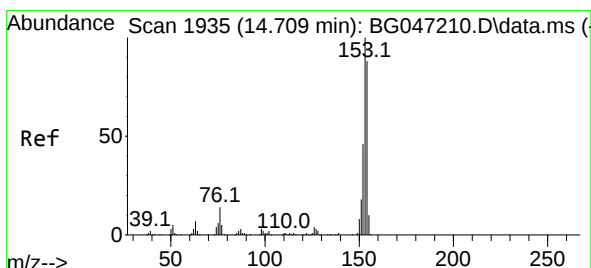
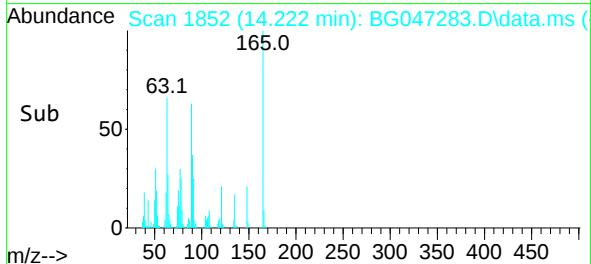
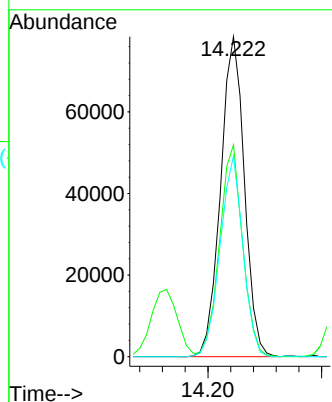
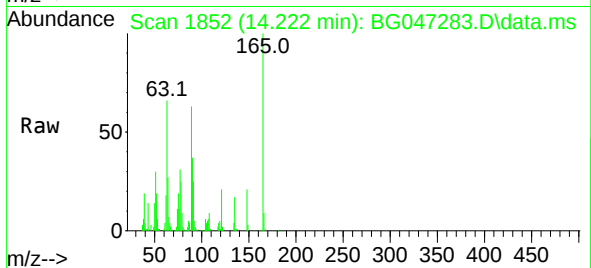




#51
2,6-Dinitrotoluene
Concen: 42.07 ng
RT: 14.222 min Scan# 1852
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

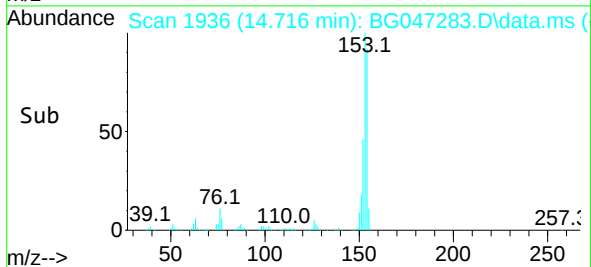
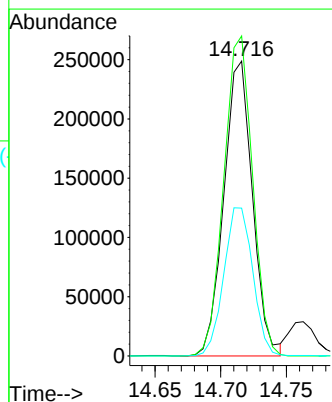
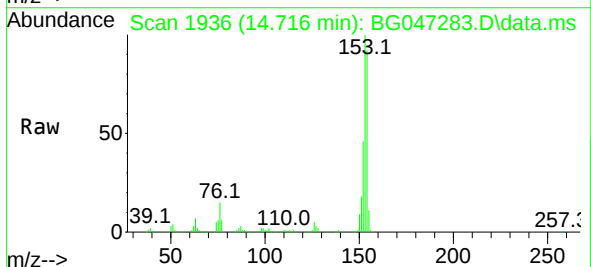
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

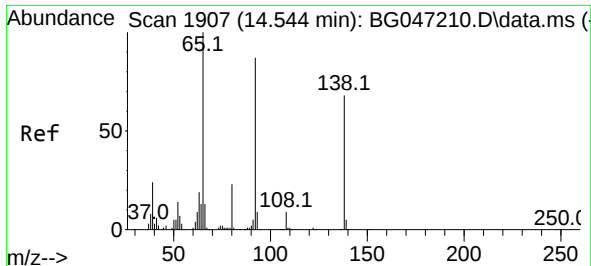
Tgt Ion:165 Resp: 113714
Ion Ratio Lower Upper
165 100
63 66.2 33.7 50.5#
89 62.7 36.6 54.8#



#52
Acenaphthene
Concen: 41.04 ng
RT: 14.716 min Scan# 1936
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:154 Resp: 378184
Ion Ratio Lower Upper
154 100
153 108.5 90.3 135.5
152 50.1 43.8 65.8

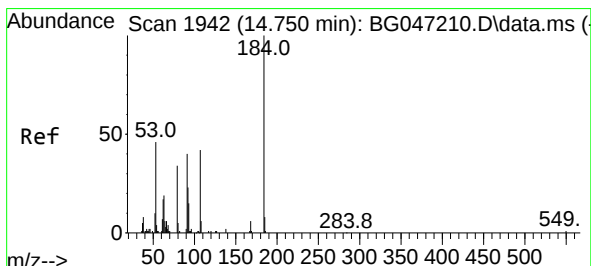
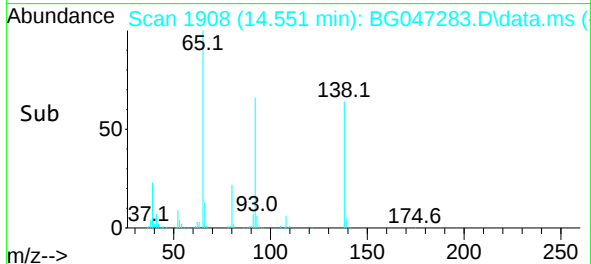
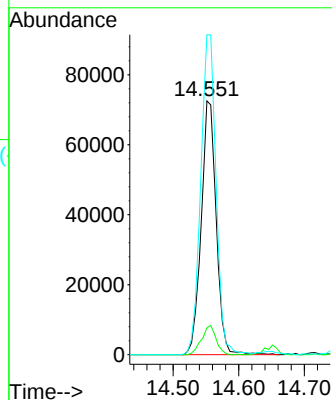
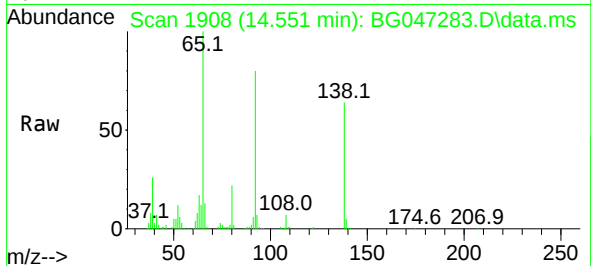




#53
3-Nitroaniline
Concen: 42.96 ng
RT: 14.551 min Scan# 1908
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

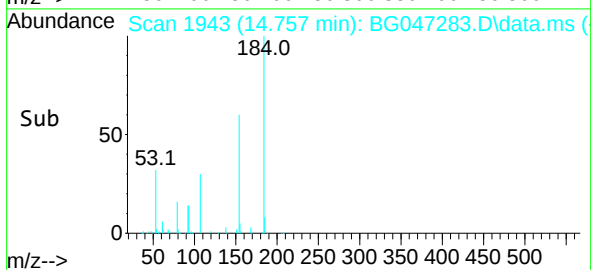
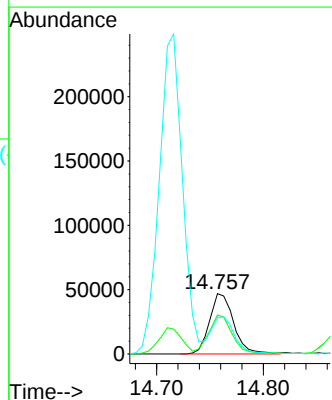
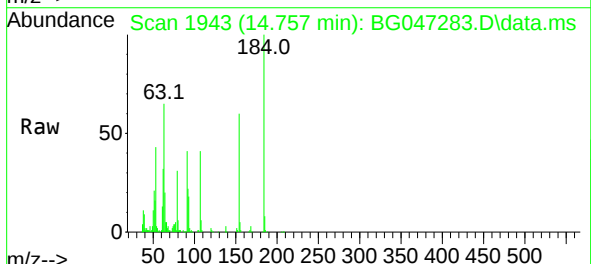
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

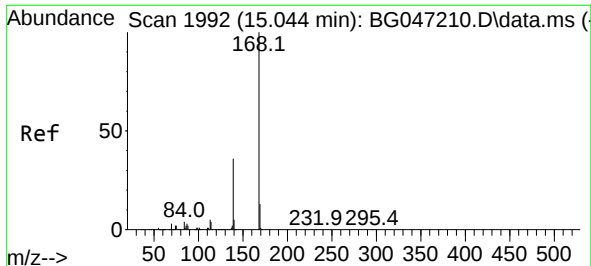
Tgt Ion:138 Resp: 115594
Ion Ratio Lower Upper
138 100
108 10.6 7.4 11.0
92 126.1 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 42.41 ng
RT: 14.757 min Scan# 1943
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:184 Resp: 73536
Ion Ratio Lower Upper
184 100
63 64.8 32.3 48.5#
154 60.0 40.4 60.6

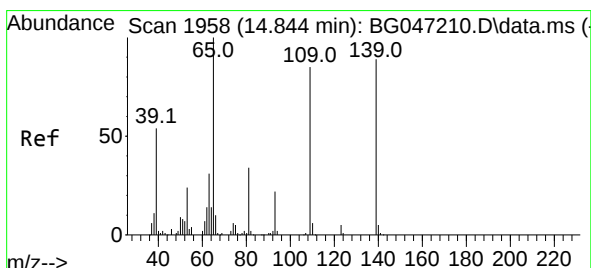
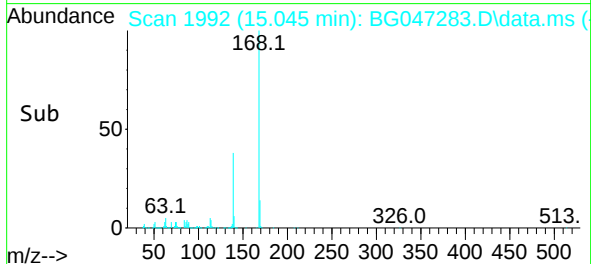
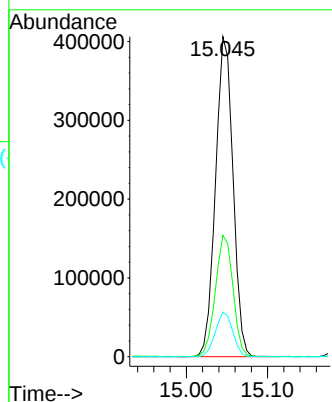
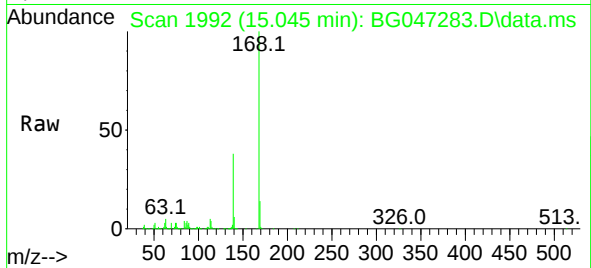




#55
Dibenzenofuran
Concen: 40.08 ng
RT: 15.045 min Scan# 1992
Delta R.T. 0.001 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

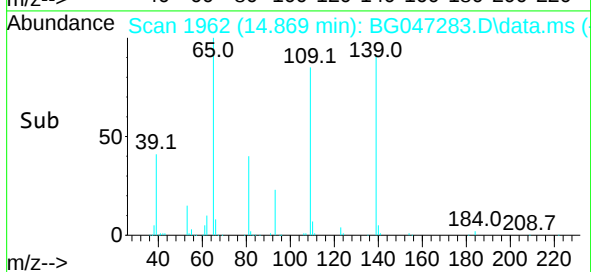
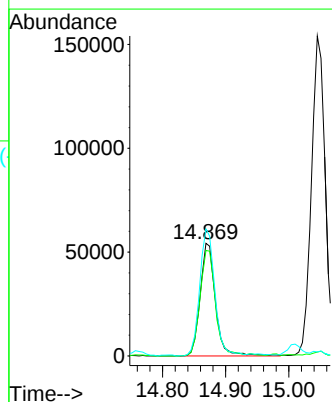
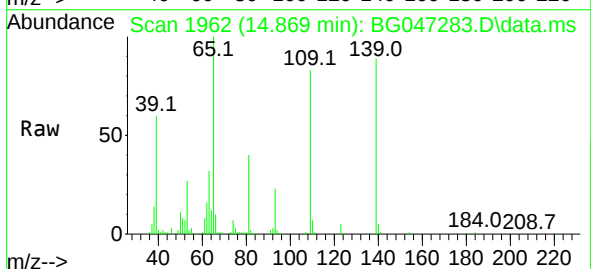
Instrument :
BNA_G
ClientSampleId :
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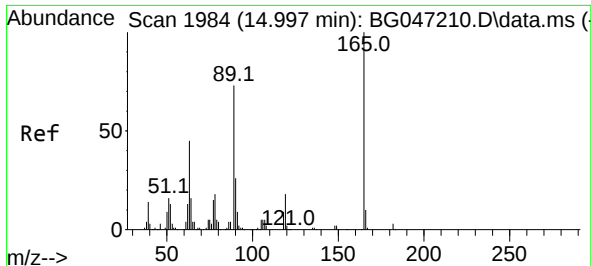
Tgt Ion:168 Resp: 607192
Ion Ratio Lower Upper
168 100
139 37.9 28.6 43.0
169 13.9 11.0 16.6



#56
4-Nitrophenol
Concen: 43.63 ng
RT: 14.869 min Scan# 1962
Delta R.T. 0.025 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:139 Resp: 90917
Ion Ratio Lower Upper
139 100
109 93.7 45.9 85.9#
65 112.8 65.4 105.4#

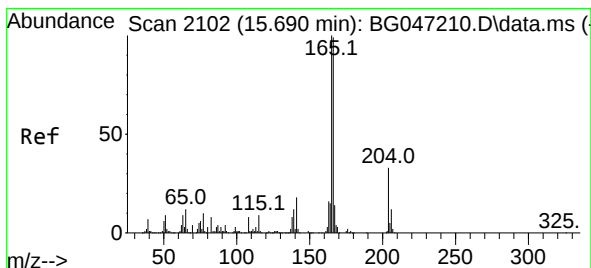
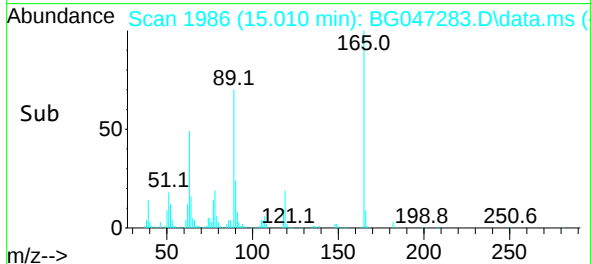
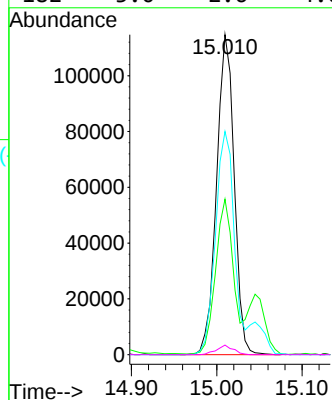
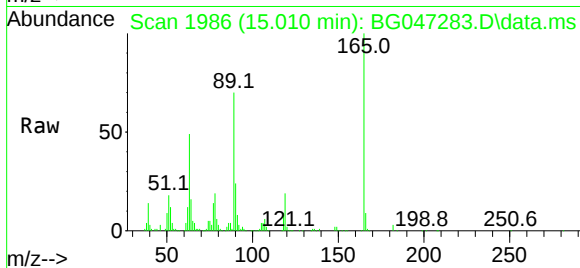




#57
2,4-Dinitrotoluene
Concen: 41.77 ng
RT: 15.010 min Scan# 1986
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

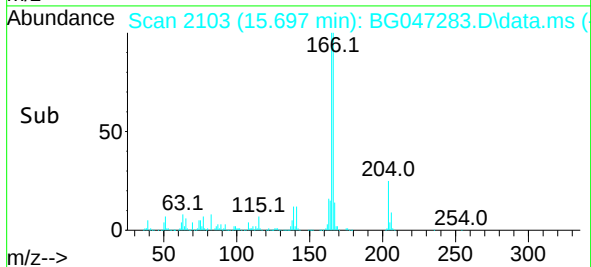
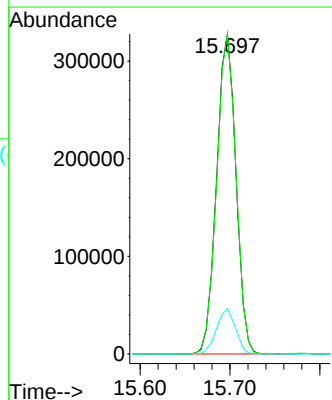
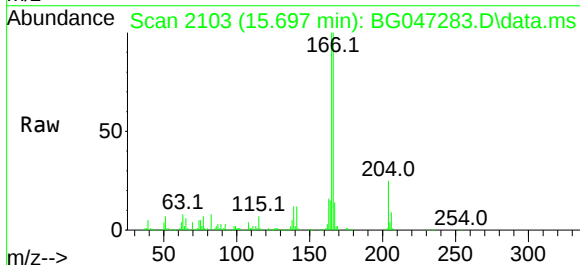
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

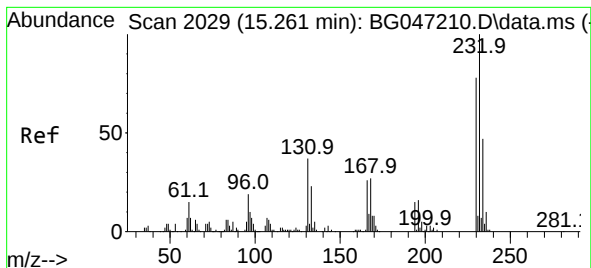
Tgt Ion:165 Resp: 164844
Ion Ratio Lower Upper
165 100
63 48.6 26.4 39.6#
89 69.7 47.8 71.8
182 3.0 2.6 4.0



#58
Fluorene
Concen: 40.20 ng
RT: 15.697 min Scan# 2103
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:166 Resp: 489558
Ion Ratio Lower Upper
166 100
165 100.0 77.2 115.8
167 14.2 11.4 17.2

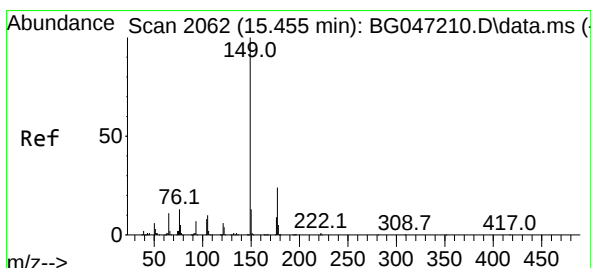
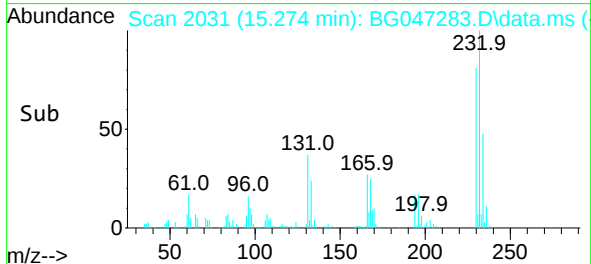
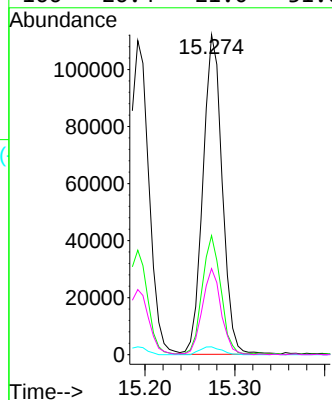
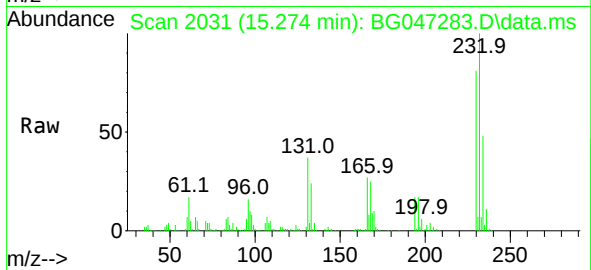




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.38 ng
RT: 15.274 min Scan# 2031
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

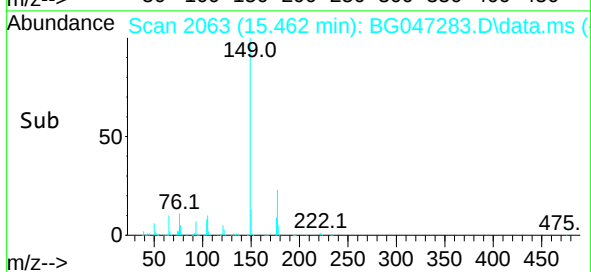
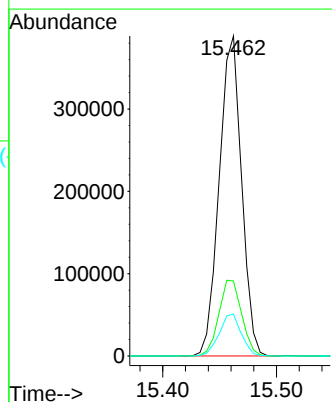
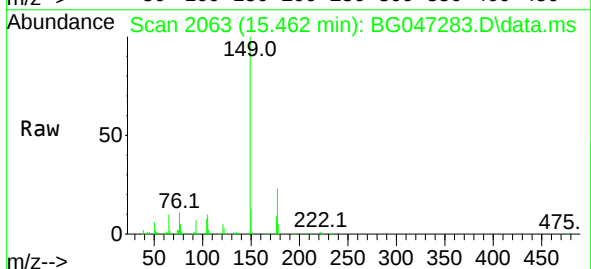
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

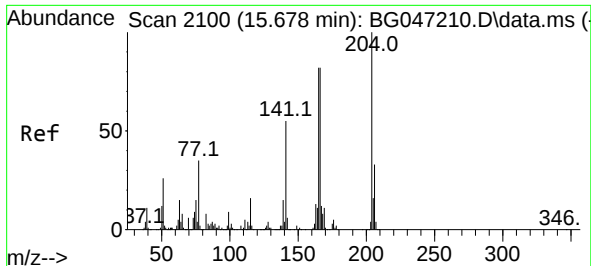
Tgt Ion:232 Resp: 167089
Ion Ratio Lower Upper
232 100
131 35.7 26.6 40.0
130 2.8 1.4 2.0#
166 26.4 21.0 31.6



#60
Diethylphthalate
Concen: 41.19 ng
RT: 15.462 min Scan# 2063
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:149 Resp: 530164
Ion Ratio Lower Upper
149 100
177 23.4 21.4 32.2
150 13.1 10.7 16.1

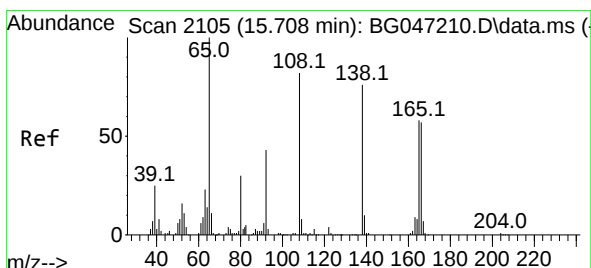
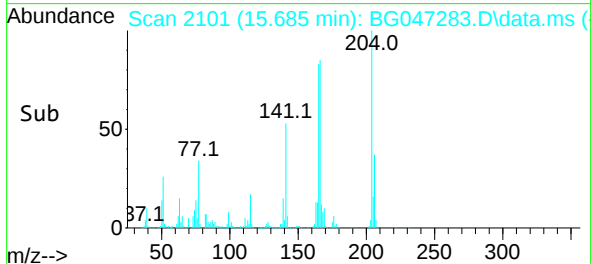
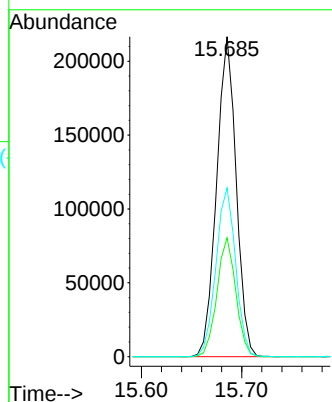
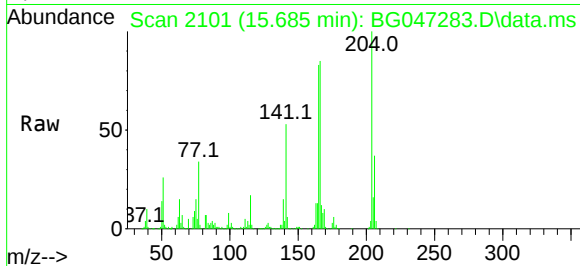




#61
4-Chlorophenyl-phenylether
Concen: 40.57 ng
RT: 15.685 min Scan# 2101
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

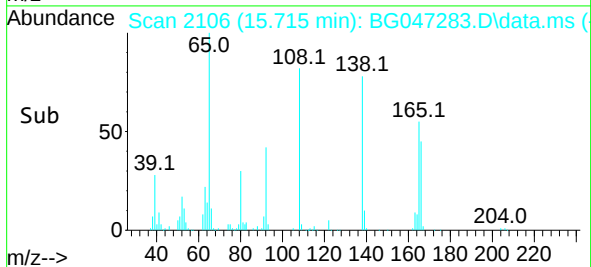
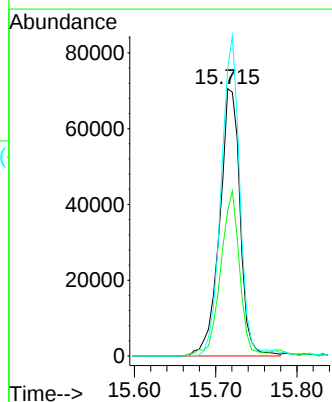
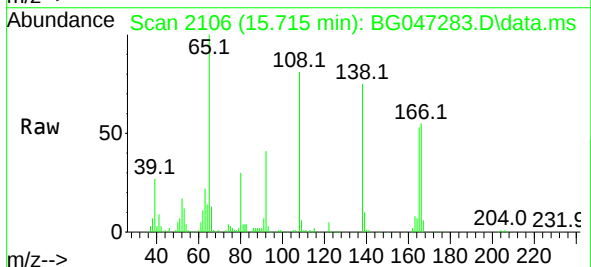
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

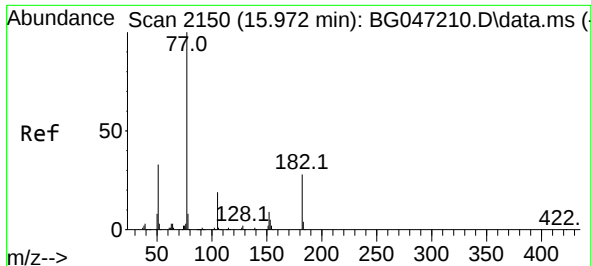
Tgt Ion:204 Resp: 292558
Ion Ratio Lower Upper
204 100
206 37.2 27.8 41.8
141 52.7 41.5 62.3



#62
4-Nitroaniline
Concen: 42.70 ng
RT: 15.715 min Scan# 2106
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

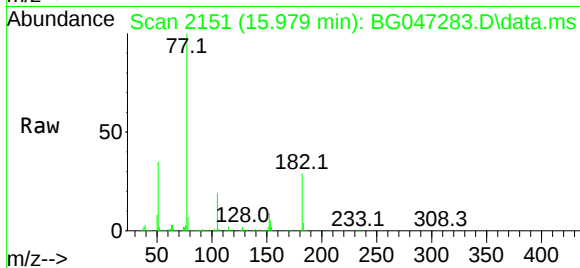
Tgt Ion:138 Resp: 123384
Ion Ratio Lower Upper
138 100
92 54.4 26.9 66.9
108 107.8 49.4 89.4#



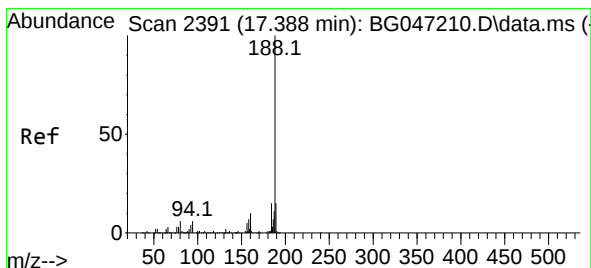
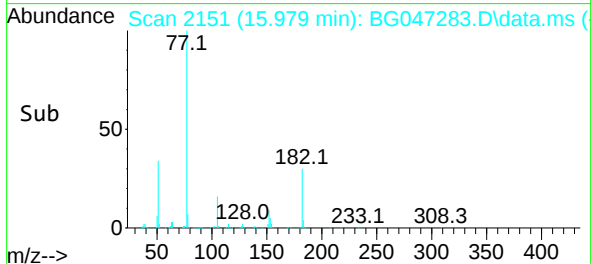
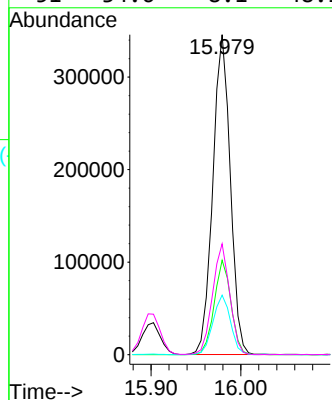


#63
Azobenzene
Concen: 40.46 ng
RT: 15.979 min Scan# 2151
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

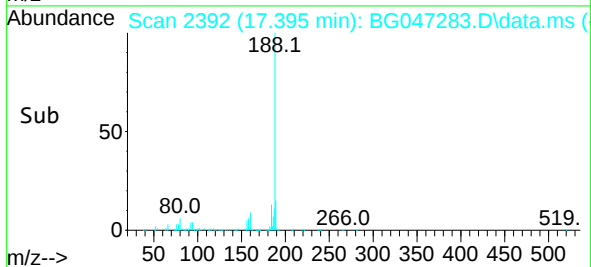
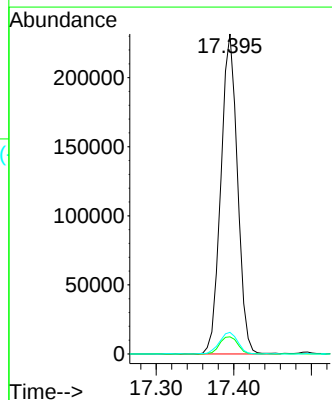
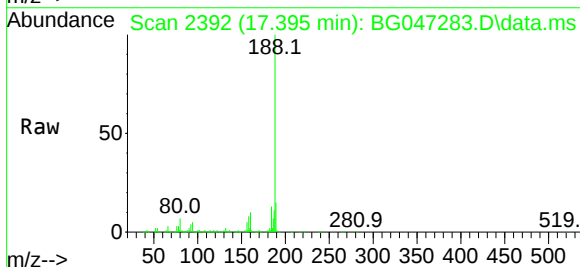


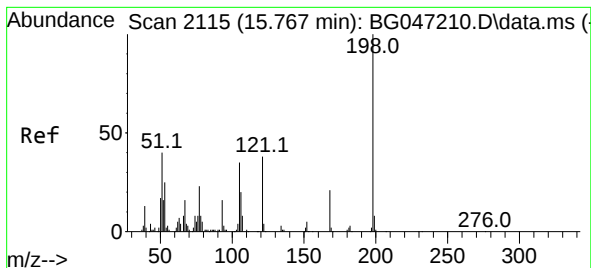
Tgt Ion: 77 Resp: 466741
Ion Ratio Lower Upper
77 100
182 29.5 14.0 54.0
105 18.6 3.0 43.0
51 34.6 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.395 min Scan# 2392
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:188 Resp: 344185
Ion Ratio Lower Upper
188 100
94 5.3 6.3 9.5#
80 6.8 7.0 10.6#

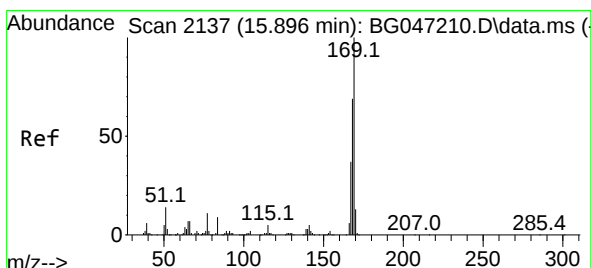
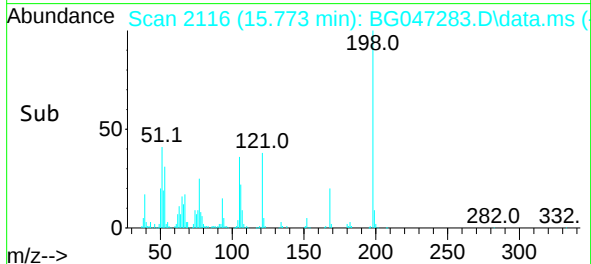
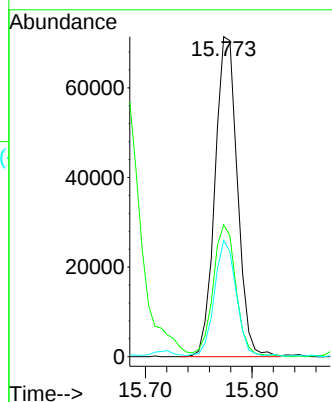
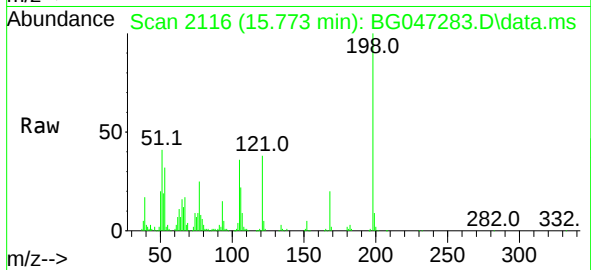




#65
4,6-Dinitro-2-methylphenol
Concen: 43.63 ng
RT: 15.773 min Scan# 2116
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

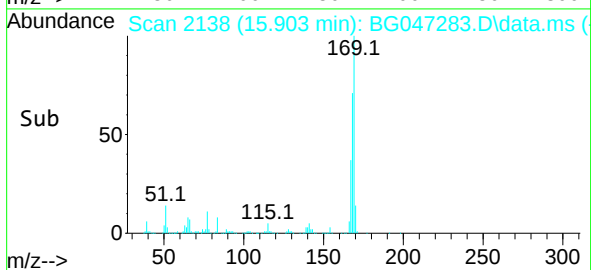
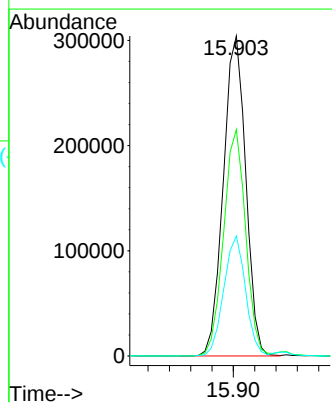
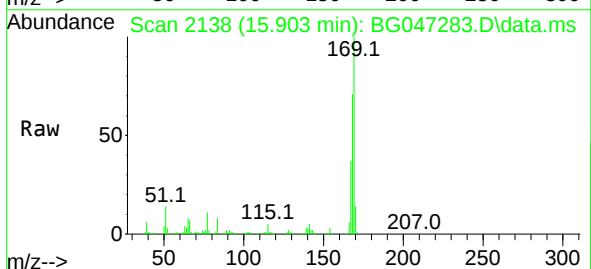
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

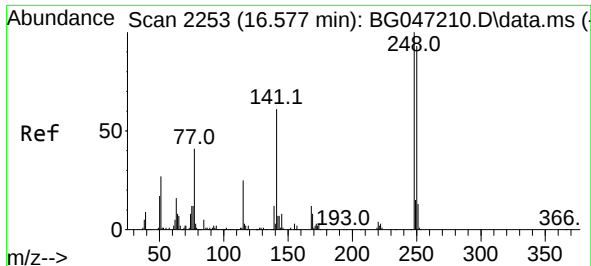
Tgt Ion:198 Resp: 104400
Ion Ratio Lower Upper
198 100
51 41.2 10.4 50.4
105 36.4 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 41.98 ng
RT: 15.903 min Scan# 2138
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

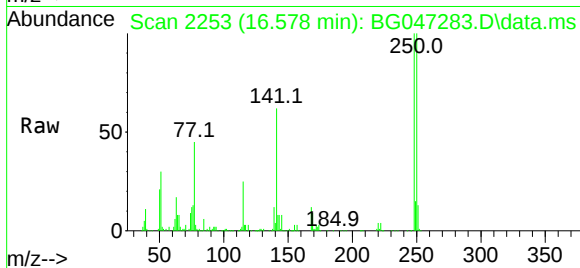
Tgt Ion:169 Resp: 444424
Ion Ratio Lower Upper
169 100
168 70.8 55.5 83.3
167 37.5 30.5 45.7



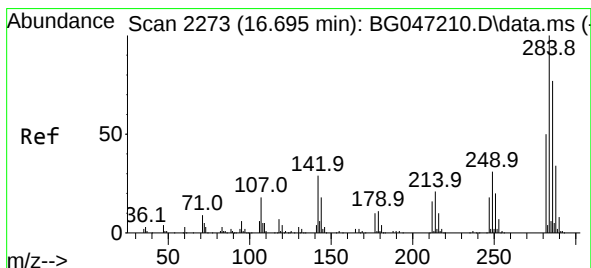
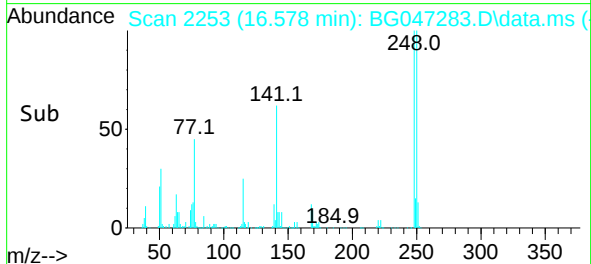
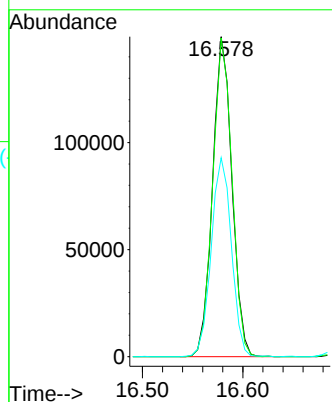


#67
4-Bromophenyl-phenylether
Concen: 41.70 ng
RT: 16.578 min Scan# 2253
Delta R.T. 0.001 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

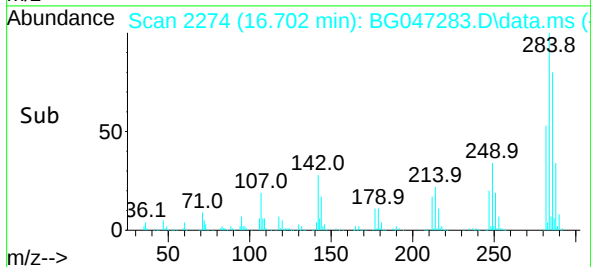
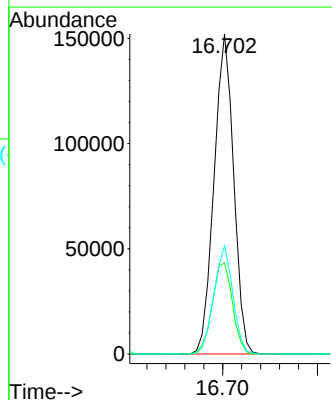
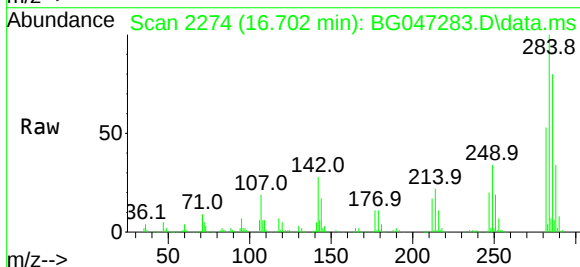


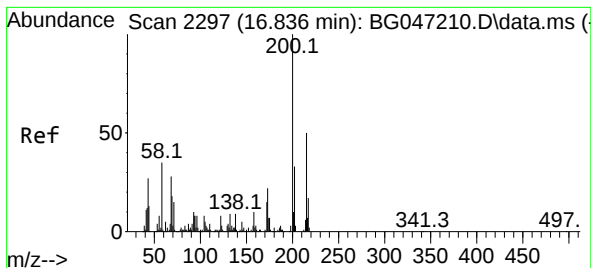
Tgt Ion:248 Resp: 200458
Ion Ratio Lower Upper
248 100
250 99.6 78.9 118.3
141 62.2 46.2 69.4



#68
Hexachlorobenzene
Concen: 41.69 ng
RT: 16.702 min Scan# 2274
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:284 Resp: 217777
Ion Ratio Lower Upper
284 100
142 28.4 21.1 31.7
249 33.8 25.9 38.9





#69

Atrazine

Concen: 41.72 ng

RT: 16.849 min Scan# 2299

Delta R.T. 0.013 min

Lab File: BG047283.D

Acq: 11 Nov 2020 13:55

Tgt Ion:200 Resp: 188931

Ion Ratio Lower Upper

200 100

173 21.3 4.2 44.2

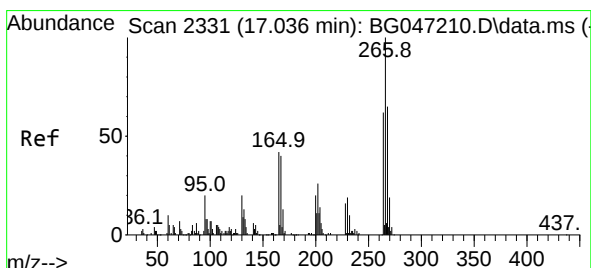
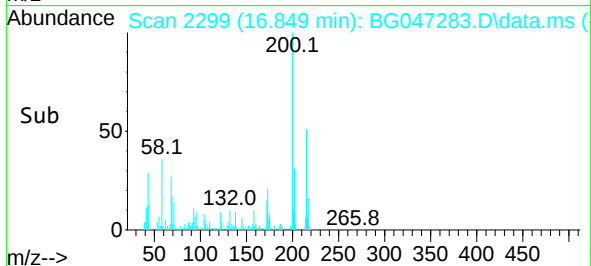
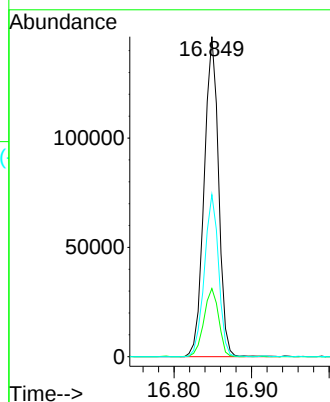
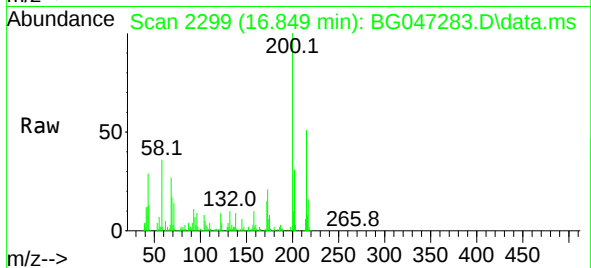
215 50.7 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 42.00 ng

RT: 17.048 min Scan# 2333

Delta R.T. 0.013 min

Lab File: BG047283.D

Acq: 11 Nov 2020 13:55

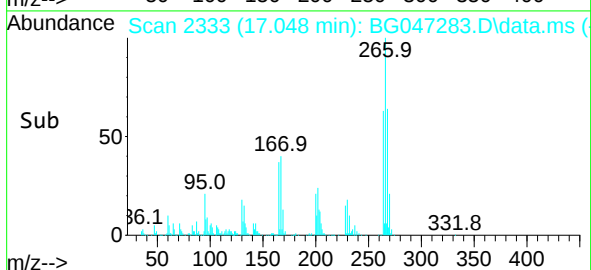
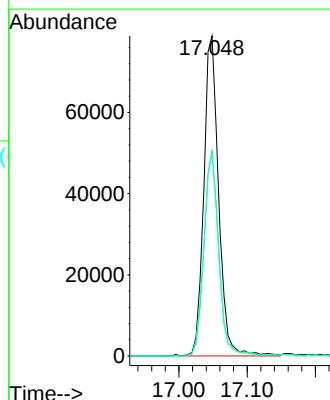
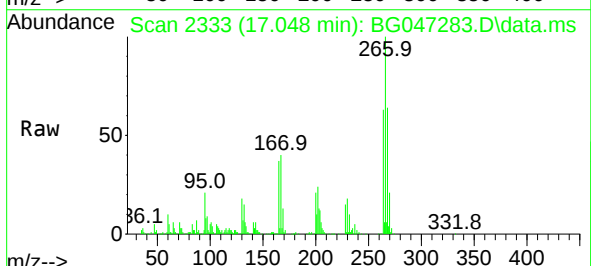
Tgt Ion:266 Resp: 119538

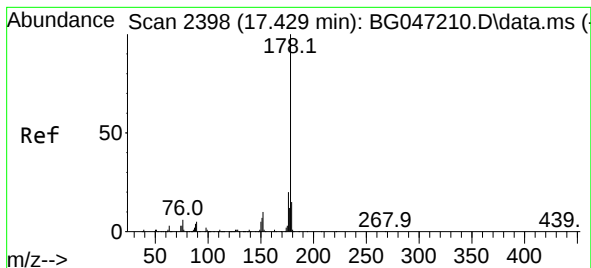
Ion Ratio Lower Upper

266 100

268 64.0 49.8 74.6

264 63.5 49.3 73.9

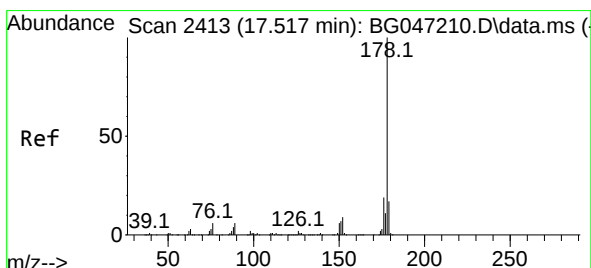
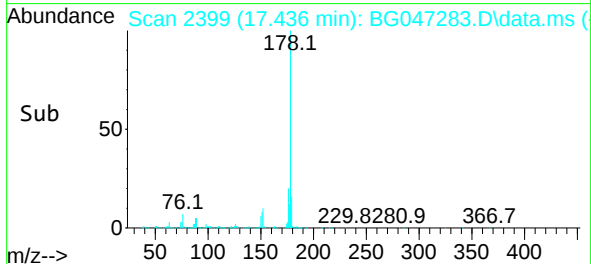
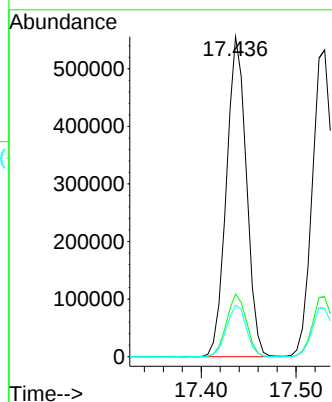
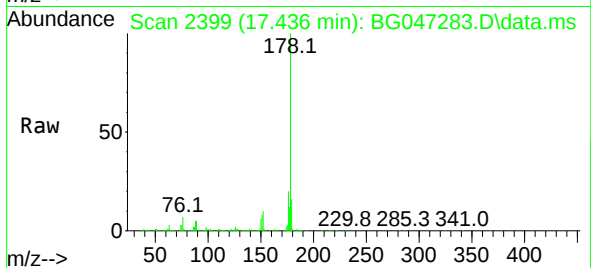




#71
Phenanthrene
Concen: 40.71 ng
RT: 17.436 min Scan# 2399
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

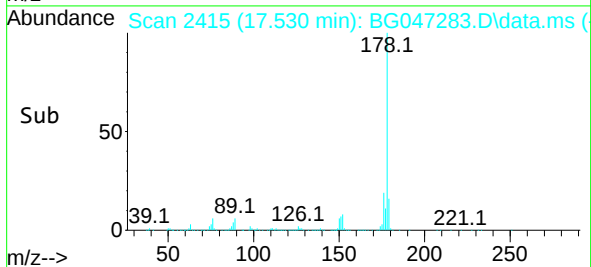
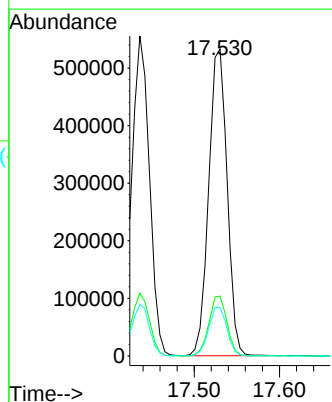
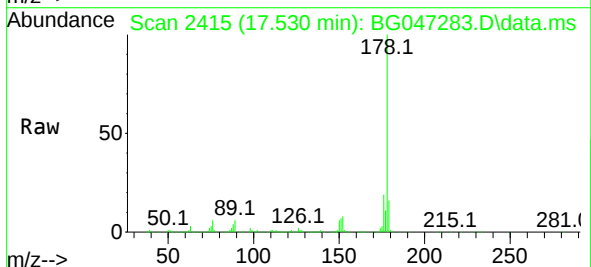
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

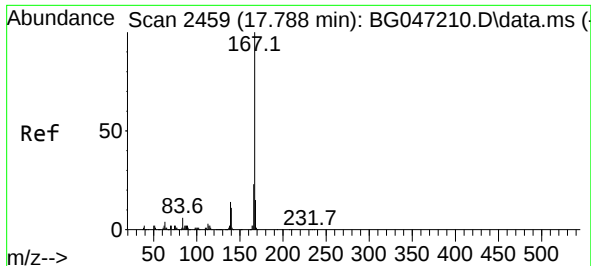
Tgt Ion:178 Resp: 813033
Ion Ratio Lower Upper
178 100
176 19.6 16.7 25.1
179 16.1 14.0 21.0



#72
Anthracene
Concen: 41.17 ng
RT: 17.530 min Scan# 2415
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:178 Resp: 798829
Ion Ratio Lower Upper
178 100
176 19.5 16.4 24.6
179 15.8 13.8 20.6

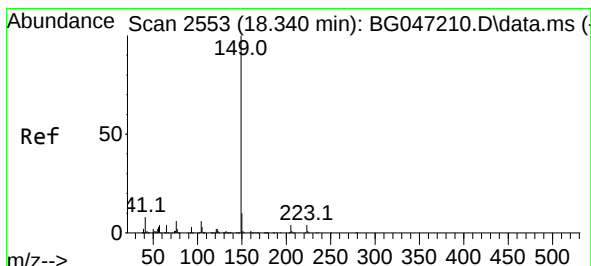
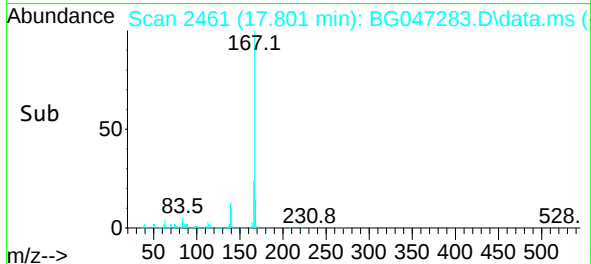
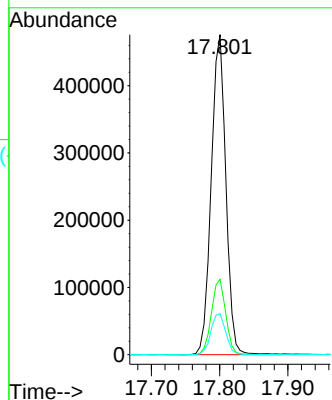
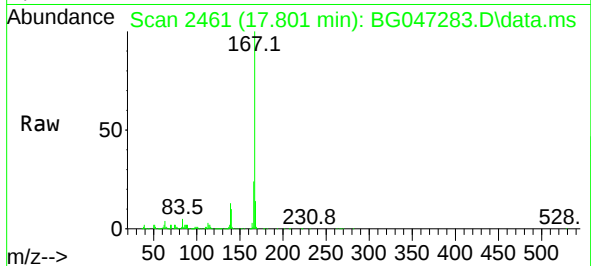




#73
 Carbazole
 Concen: 41.45 ng
 RT: 17.801 min Scan# 2461
 Delta R.T. 0.013 min
 Lab File: BG047283.D
 Acq: 11 Nov 2020 13:55

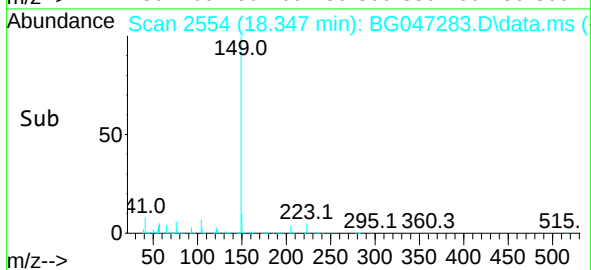
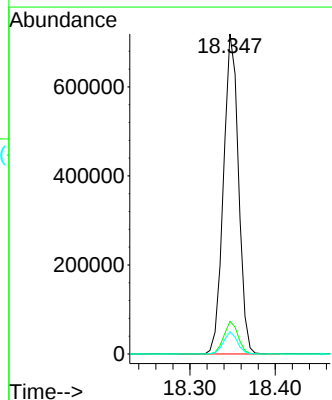
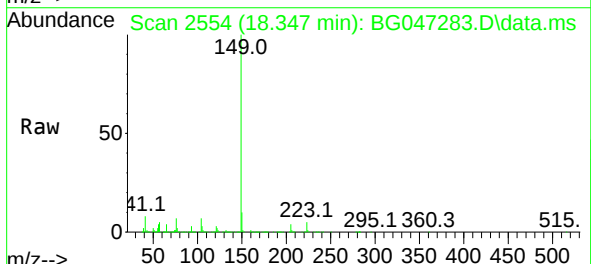
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

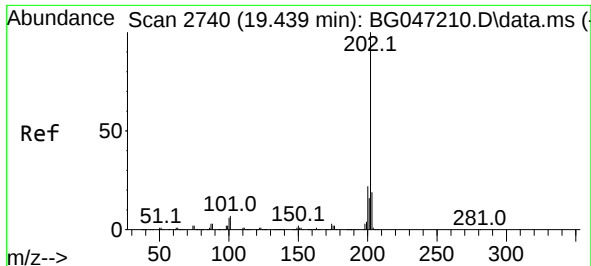
Tgt Ion:167 Resp: 710046
 Ion Ratio Lower Upper
 167 100
 166 23.6 18.7 28.1
 139 12.8 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 42.02 ng
 RT: 18.347 min Scan# 2554
 Delta R.T. 0.007 min
 Lab File: BG047283.D
 Acq: 11 Nov 2020 13:55

Tgt Ion:149 Resp: 880259
 Ion Ratio Lower Upper
 149 100
 150 10.2 8.2 12.4
 104 7.0 3.8 5.8#

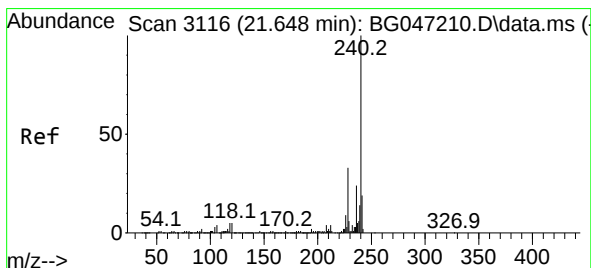
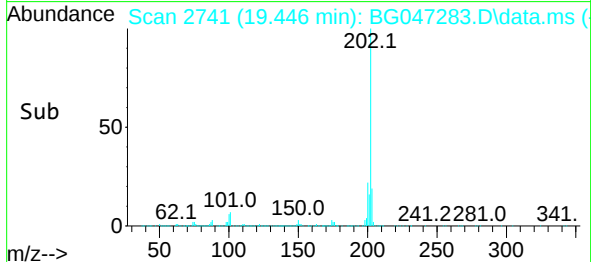
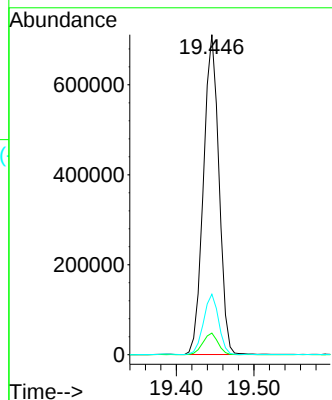
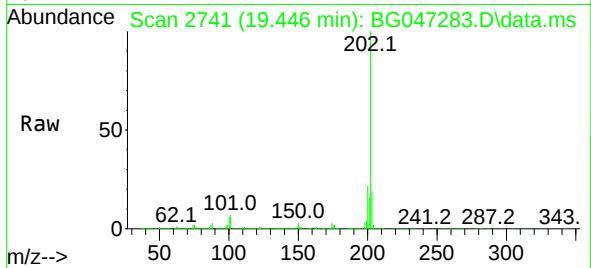




#75
Fluoranthene
Concen: 38.75 ng
RT: 19.446 min Scan# 2741
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

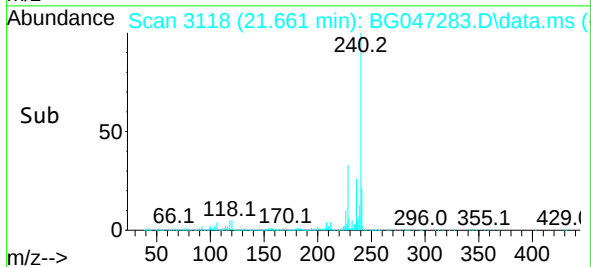
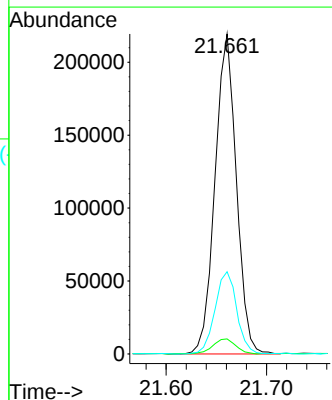
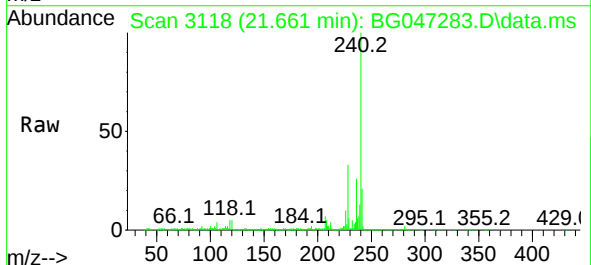
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

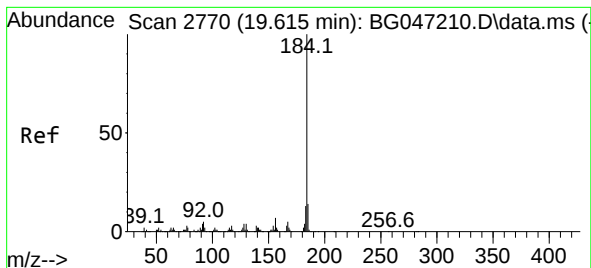
Tgt Ion:202 Resp: 985884
Ion Ratio Lower Upper
202 100
101 6.8 0.0 29.7
203 18.9 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.661 min Scan# 3118
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:240 Resp: 324053
Ion Ratio Lower Upper
240 100
120 4.7 6.2 9.4#
236 25.7 20.5 30.7





#77

Benzidine

Concen: 39.42 ng

RT: 19.622 min Scan# 2771

Delta R.T. 0.007 min

Lab File: BG047283.D

Acq: 11 Nov 2020 13:55

Tgt Ion:184 Resp: 428419

Ion Ratio Lower Upper

184 100

185 14.9 12.4 18.6

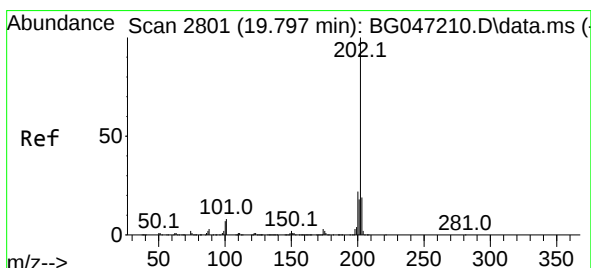
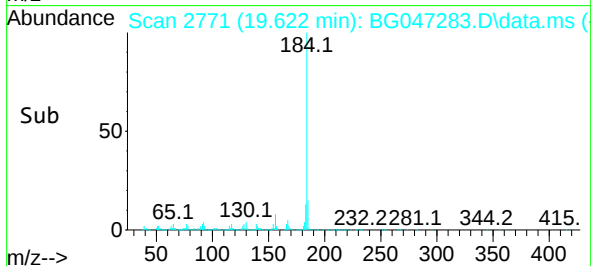
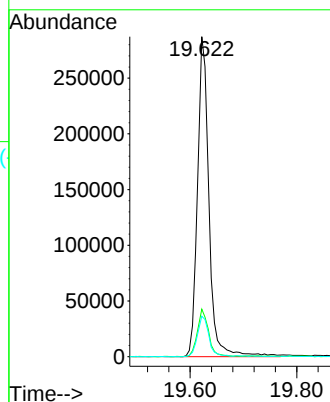
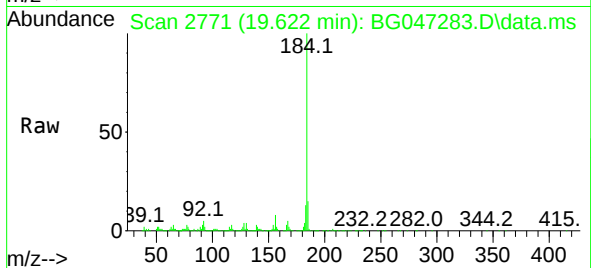
183 12.7 10.6 15.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#78

Pyrene

Concen: 43.54 ng

RT: 19.810 min Scan# 2803

Delta R.T. 0.013 min

Lab File: BG047283.D

Acq: 11 Nov 2020 13:55

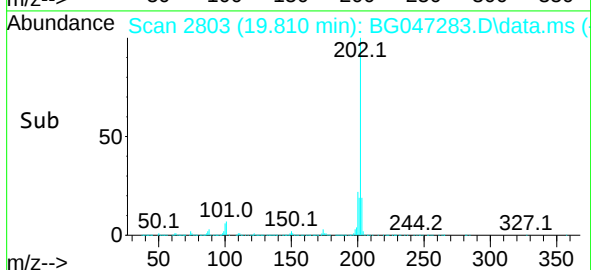
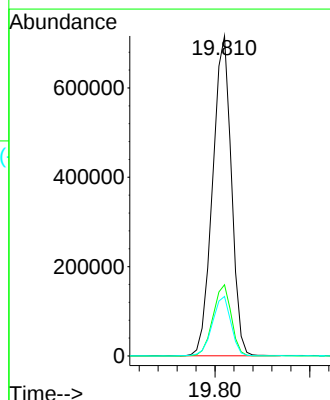
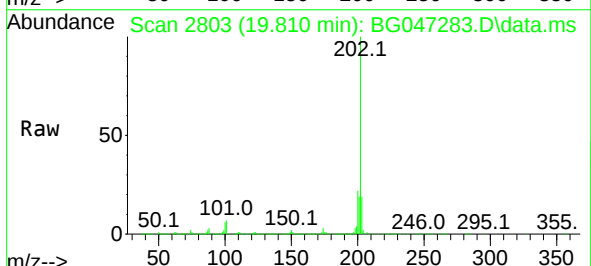
Tgt Ion:202 Resp: 982476

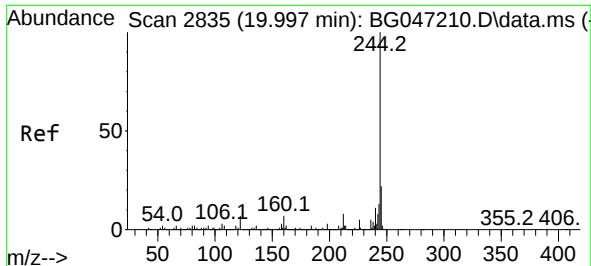
Ion Ratio Lower Upper

202 100

200 22.2 18.6 27.8

203 18.6 15.3 22.9

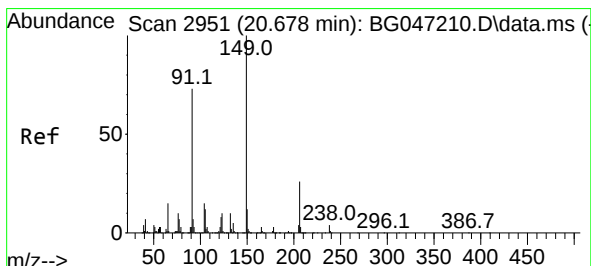
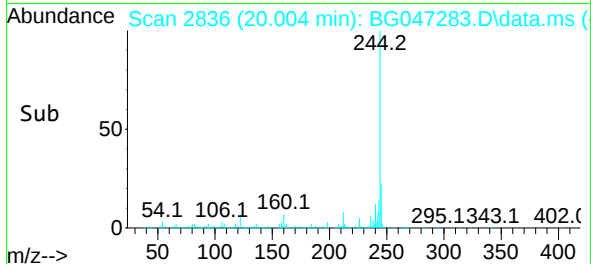
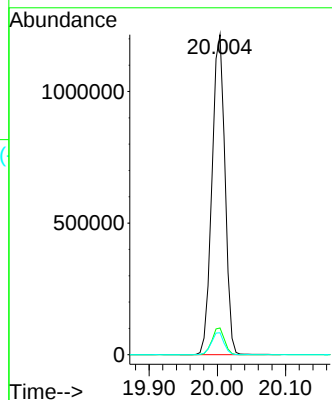
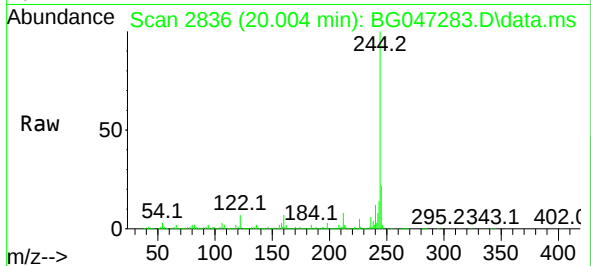




#79
 Terphenyl-d14
 Concen: 87.57 ng
 RT: 20.004 min Scan# 2836
 Delta R.T. 0.007 min
 Lab File: BG047283.D
 Acq: 11 Nov 2020 13:55

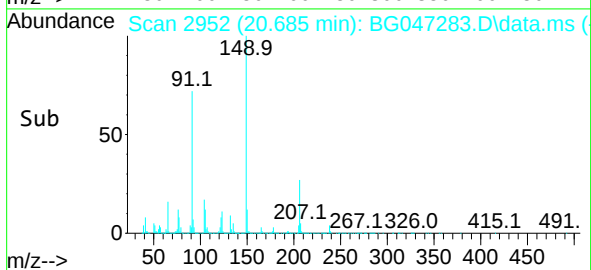
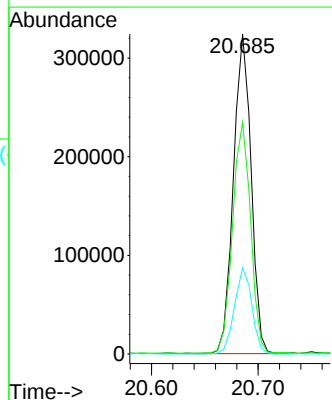
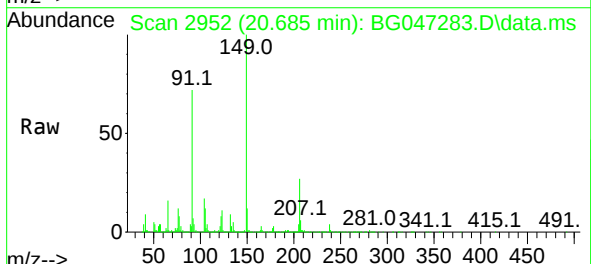
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

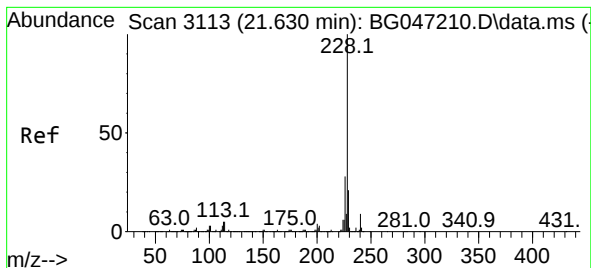
Tgt Ion:244 Resp: 1613709
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.7 10.1
 122 6.8 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 43.94 ng
 RT: 20.685 min Scan# 2952
 Delta R.T. 0.007 min
 Lab File: BG047283.D
 Acq: 11 Nov 2020 13:55

Tgt Ion:149 Resp: 374071
 Ion Ratio Lower Upper
 149 100
 91 72.4 51.5 77.3
 206 26.9 21.2 31.8

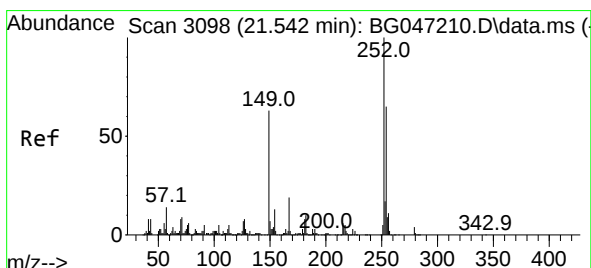
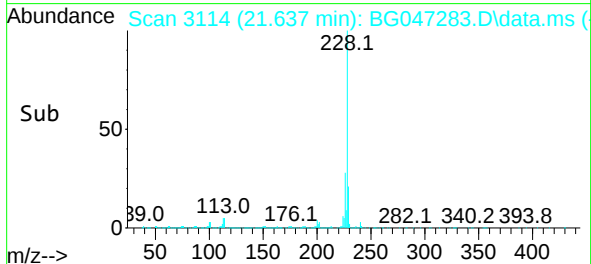
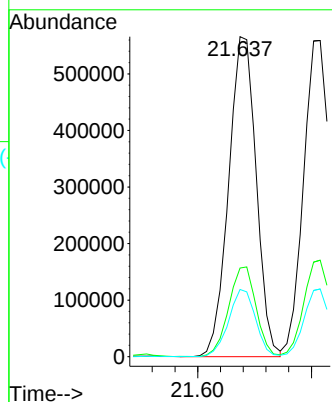
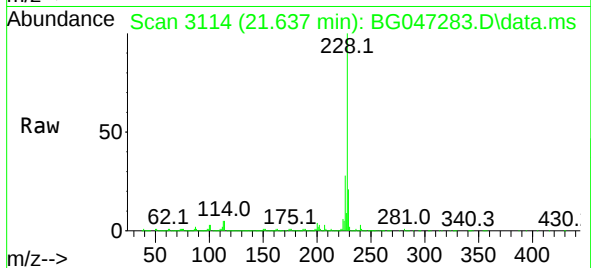




#81
Benzo(a)anthracene
Concen: 41.43 ng
RT: 21.637 min Scan# 3114
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

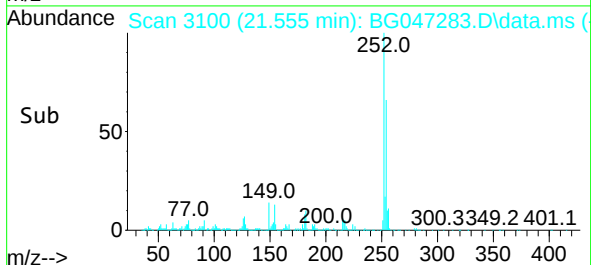
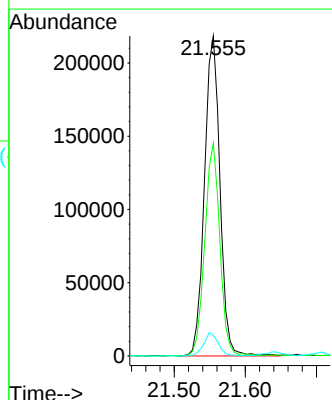
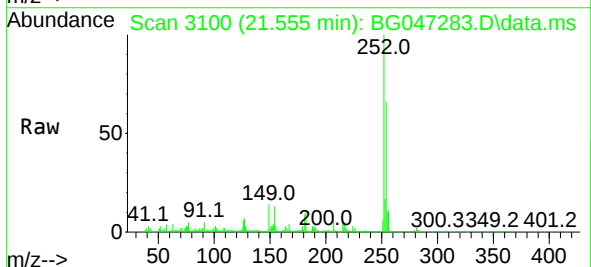
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

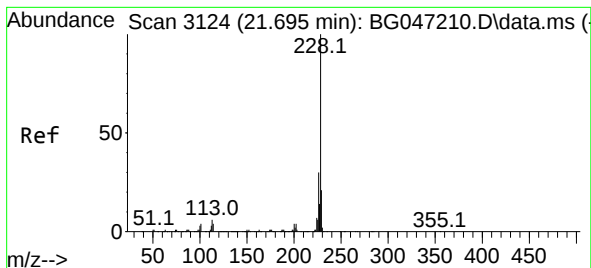
Tgt Ion:228 Resp: 951680
Ion Ratio Lower Upper
228 100
226 27.7 23.3 34.9
229 21.0 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 41.79 ng
RT: 21.555 min Scan# 3100
Delta R.T. 0.013 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:252 Resp: 332169
Ion Ratio Lower Upper
252 100
254 66.5 53.2 79.8
126 6.4 6.8 10.2#





#83

Chrysene

Concen: 41.15 ng

RT: 21.708 min Scan# 3126

Delta R.T. 0.013 min

Lab File: BG047283.D

Acq: 11 Nov 2020 13:55

Tgt Ion:228 Resp: 909899

Ion Ratio Lower Upper

228 100

226 30.5 25.0 37.4

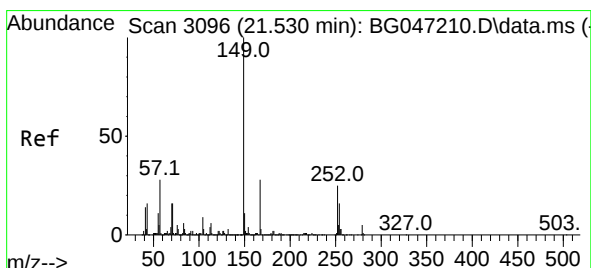
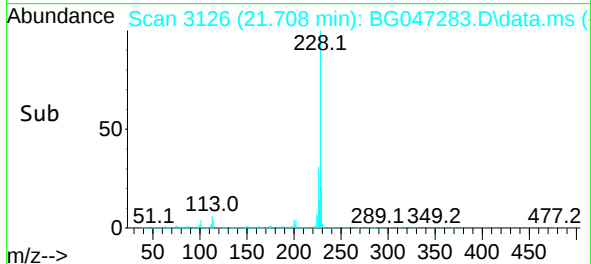
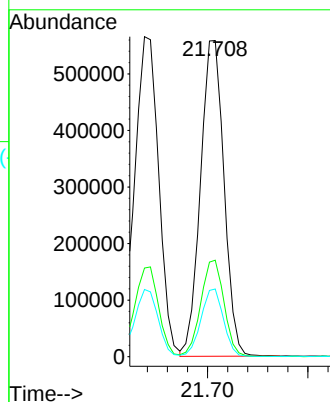
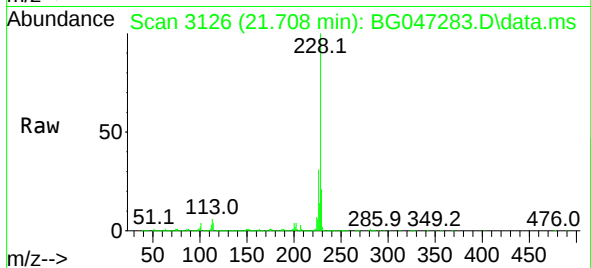
229 21.4 17.3 25.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.05 ng

RT: 21.537 min Scan# 3097

Delta R.T. 0.007 min

Lab File: BG047283.D

Acq: 11 Nov 2020 13:55

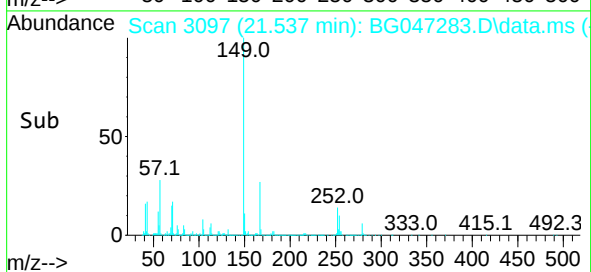
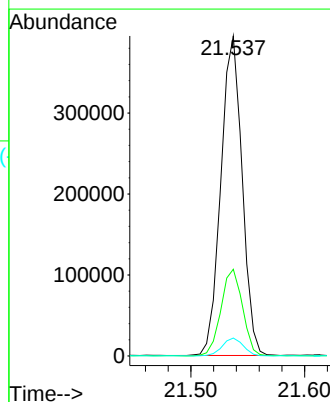
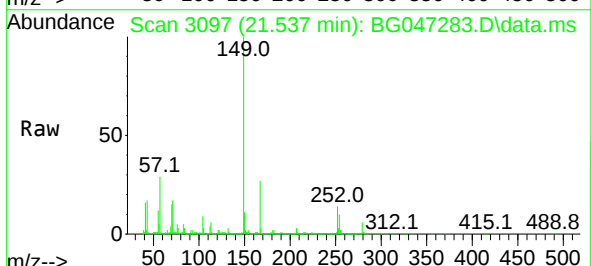
Tgt Ion:149 Resp: 512653

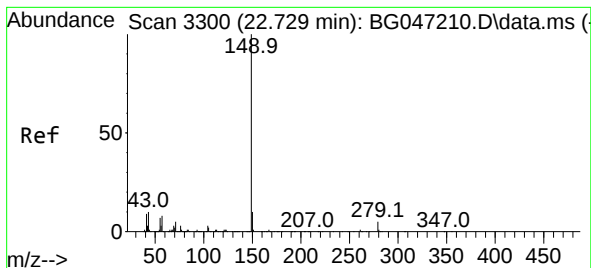
Ion Ratio Lower Upper

149 100

167 27.1 24.8 37.2

279 5.6 4.6 7.0

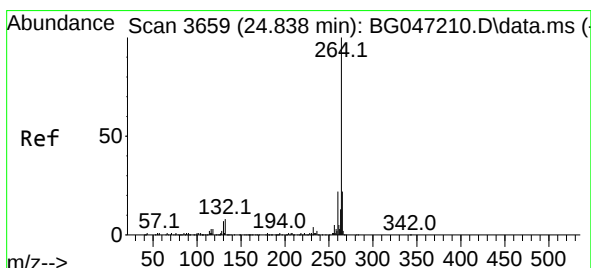
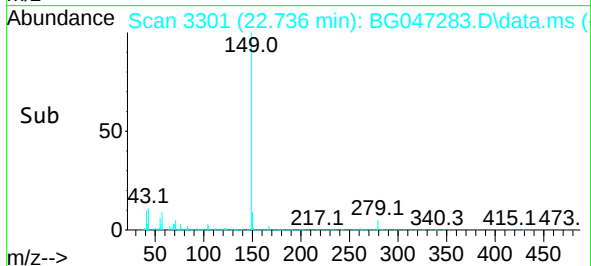
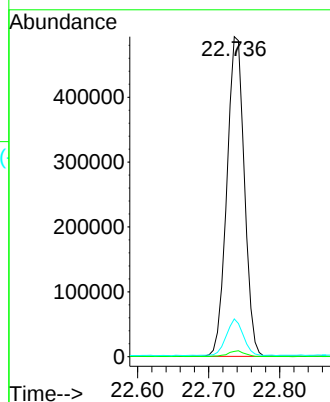
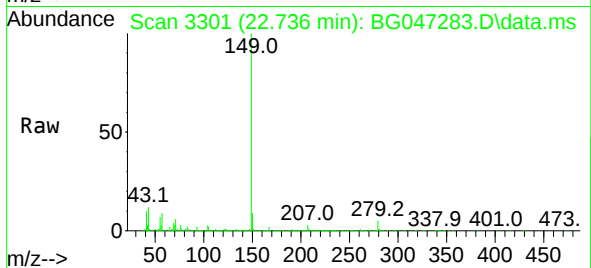




#85
Di-n-octyl phthalate
Concen: 41.98 ng
RT: 22.736 min Scan# 3301
Delta R.T. 0.007 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

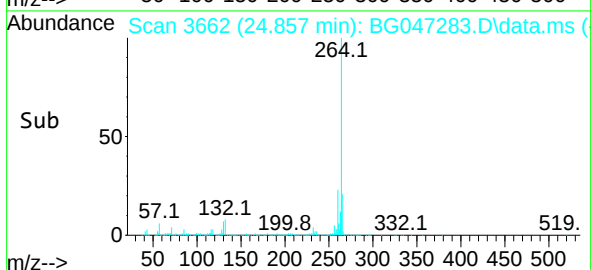
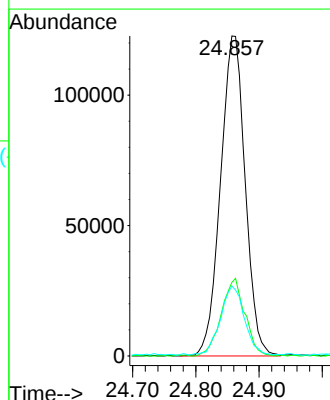
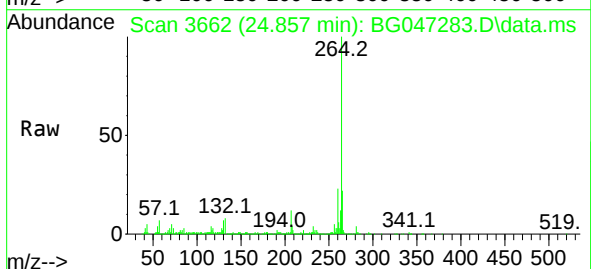
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

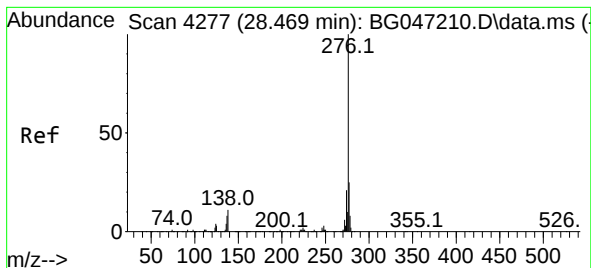
Tgt Ion:149 Resp: 840130
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.1 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.857 min Scan# 3662
Delta R.T. 0.019 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:264 Resp: 332540
Ion Ratio Lower Upper
264 100
260 23.0 18.8 28.2
265 21.8 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.67 ng

RT: 28.512 min Scan# 4284

Delta R.T. 0.042 min

Lab File: BG047283.D

Acq: 11 Nov 2020 13:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

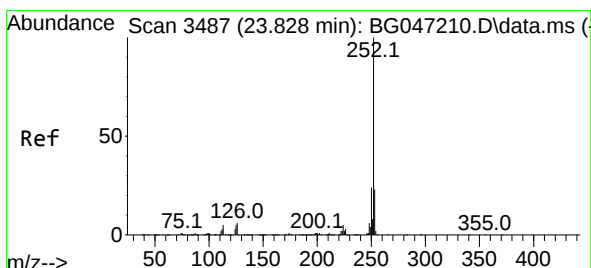
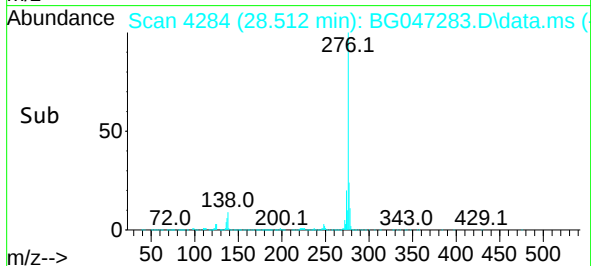
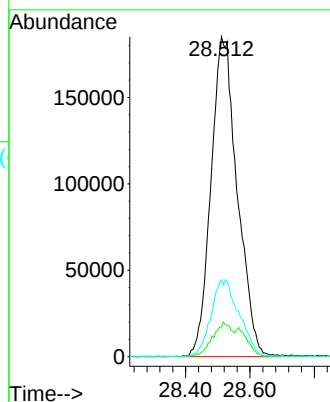
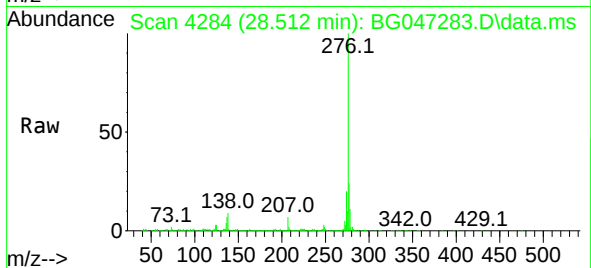
Tgt Ion:276 Resp: 1051891

Ion Ratio Lower Upper

276 100

138 8.1 16.2 24.2#

277 11.9 20.3 30.5#



#88

Benzo(b)fluoranthene

Concen: 40.76 ng

RT: 23.846 min Scan# 3490

Delta R.T. 0.019 min

Lab File: BG047283.D

Acq: 11 Nov 2020 13:55

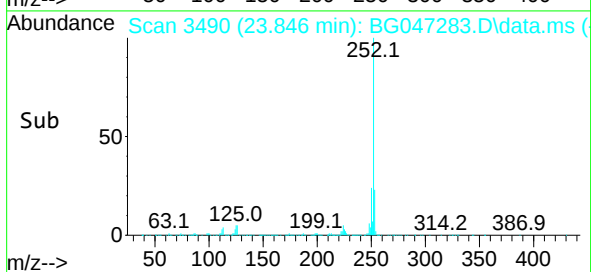
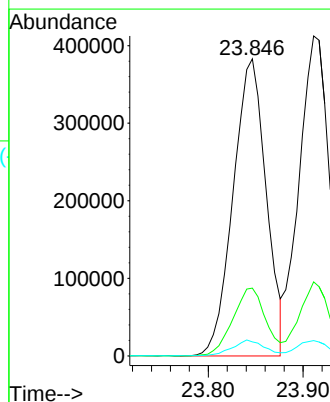
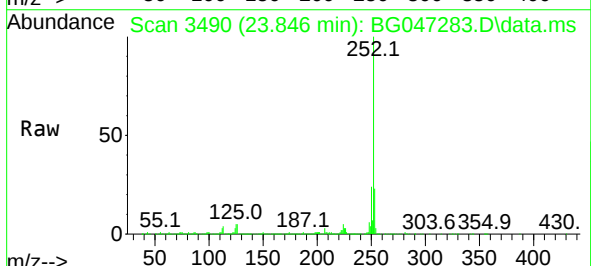
Tgt Ion:252 Resp: 925410

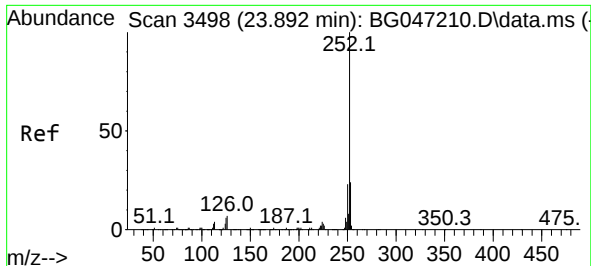
Ion Ratio Lower Upper

252 100

253 22.9 18.7 28.1

125 4.7 6.5 9.7#

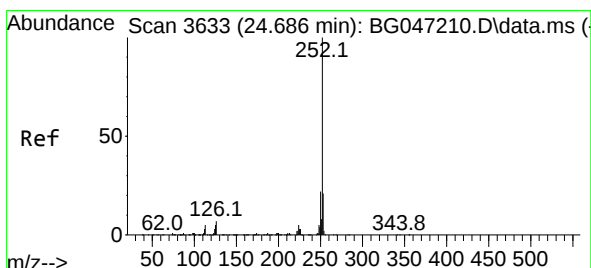
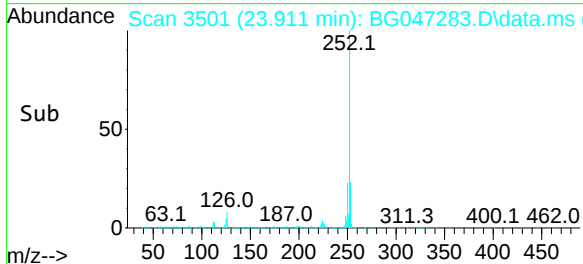
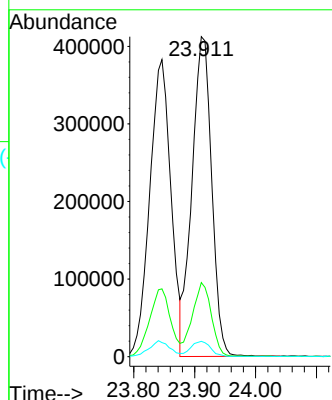
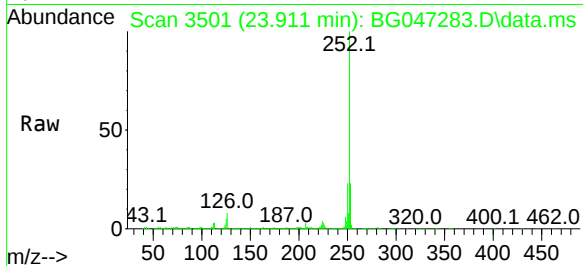




#89
Benzo(k)fluoranthene
Concen: 41.67 ng
RT: 23.911 min Scan# 3501
Delta R.T. 0.019 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

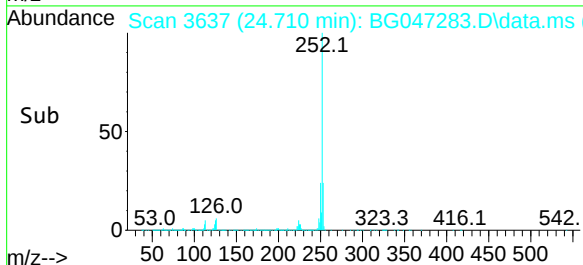
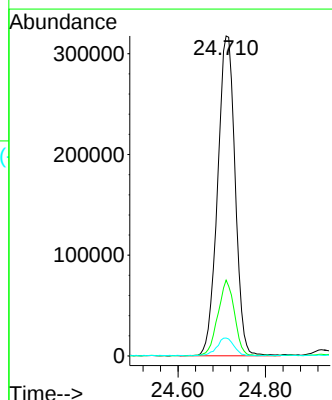
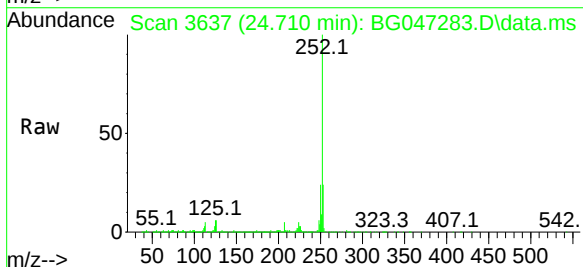
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

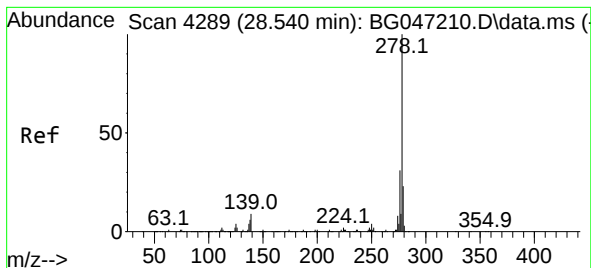
Tgt Ion:252 Resp: 923950
Ion Ratio Lower Upper
252 100
253 23.1 18.6 27.8
125 4.8 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 41.49 ng
RT: 24.710 min Scan# 3637
Delta R.T. 0.025 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:252 Resp: 879054
Ion Ratio Lower Upper
252 100
253 23.7 17.9 26.9
125 5.6 7.0 10.4#

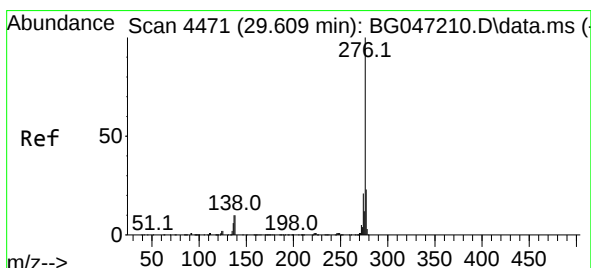
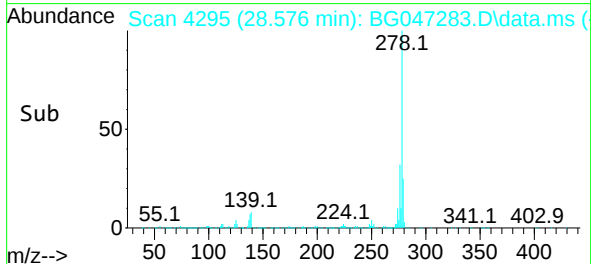
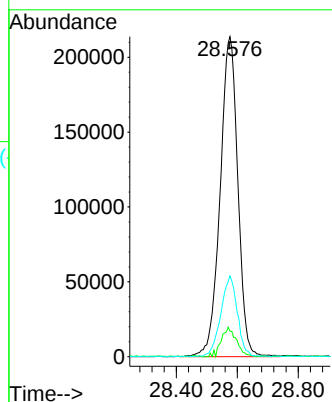
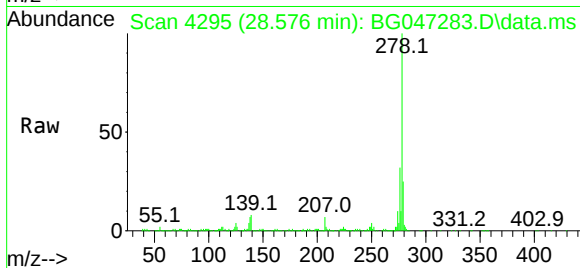




#91
Dibenzo(a,h)anthracene
Concen: 42.02 ng
RT: 28.576 min Scan# 4295
Delta R.T. 0.036 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 863221
Ion Ratio Lower Upper
278 100
139 8.0 10.5 15.7#
279 25.2 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 40.82 ng
RT: 29.663 min Scan# 4480
Delta R.T. 0.054 min
Lab File: BG047283.D
Acq: 11 Nov 2020 13:55

Tgt Ion:276 Resp: 831563
Ion Ratio Lower Upper
276 100
277 23.2 19.6 29.4
138 10.7 13.4 20.2#

