

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110420\
 Data File : BG047210.D
 Acq On : 4 Nov 2020 13:14
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 04 14:04:43 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 14:01:38 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	44703	20.00	ng	0.00
21) Naphthalene-d8	10.814	136	174294	20.00	ng	0.00
39) Acenaphthene-d10	14.644	164	127867	20.00	ng	0.00
64) Phenanthrene-d10	17.388	188	317348	20.00	ng	# 0.00
76) Chrysene-d12	21.648	240	321533	20.00	ng	# 0.00
86) Perylene-d12	24.838	264	338940	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.561	112	227650	82.60	ng	0.00
7) Phenol-d6	7.159	99	338407	85.53	ng	0.00
23) Nitrobenzene-d5	9.168	82	339897	83.42	ng	0.00
42) 2,4,6-Tribromophenol	16.131	330	184016	86.60	ng	0.00
45) 2-Fluorobiphenyl	13.264	172	809345	80.15	ng	0.00
79) Terphenyl-d14	19.997	244	1541034	83.76	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.434	88	53862	39.46	ng	# 94
3) Pyridine	3.833	79	156648	42.71	ng	# 94
4) n-Nitrosodimethylamine	3.745	42	77665	42.08	ng	79
6) Aniline	7.329	93	200148	41.84	ng	96
8) 2-Chlorophenol	7.570	128	121336	42.05	ng	93
9) Benzaldehyde	7.141	77	111203	39.97	ng	88
10) Phenol	7.188	94	159282	42.05	ng	83
11) bis(2-Chloroethyl)ether	7.423	93	125460	41.55	ng	91
12) 1,3-Dichlorobenzene	7.899	146	156003	40.58	ng	# 95
13) 1,4-Dichlorobenzene	8.040	146	160174	41.48	ng	97
14) 1,2-Dichlorobenzene	8.363	146	146121	39.99	ng	95
15) Benzyl Alcohol	8.240	79	134362	43.98	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.528	45	191017	40.26	ng	99
17) 2-Methylphenol	8.440	107	107176	42.41	ng	# 91
18) Hexachloroethane	9.092	117	57515	40.24	ng	93
19) n-Nitroso-di-n-propyla...	8.810	70	112630	41.70	ng	95
20) 3+4-Methylphenols	8.769	107	146305	41.60	ng	93
22) Acetophenone	8.828	105	205857	40.44	ng	# 93
24) Nitrobenzene	9.210	77	170054	41.10	ng	# 86
25) Isophorone	9.732	82	293875	41.35	ng	94
26) 2-Nitrophenol	9.926	139	75758	42.22	ng	# 83
27) 2,4-Dimethylphenol	9.979	122	101076	41.97	ng	89
28) bis(2-Chloroethoxy)met...	10.214	93	174386	40.58	ng	96
29) 2,4-Dichlorophenol	10.461	162	141089	42.18	ng	96
30) 1,2,4-Trichlorobenzene	10.678	180	163905	40.19	ng	100
31) Naphthalene	10.866	128	405177	40.00	ng	98
32) Benzoic acid	10.114	122	85826	55.17	ng	# 84
33) 4-Chloroaniline	10.972	127	178876	42.99	ng	# 92
34) Hexachlorobutadiene	11.148	225	121830	39.92	ng	97
35) Caprolactam	11.742	113	49369	52.20	ng	95
36) 4-Chloro-3-methylphenol	12.089	107	145811	42.52	ng	94
37) 2-Methylnaphthalene	12.470	142	313482	41.61	ng	# 96
38) 1-Methylnaphthalene	12.470	142	313482	43.24	ng	95
40) 1,2,4,5-Tetrachloroben...	12.841	216	202192	40.01	ng	97
41) Hexachlorocyclopentadiene	12.817	237	110153	42.09	ng	97
43) 2,4,6-Trichlorophenol	13.076	196	136665	42.18	ng	89

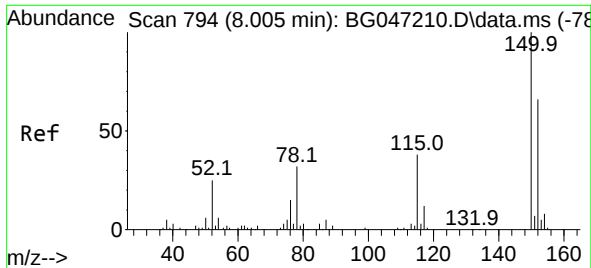
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110420\
 Data File : BG047210.D
 Acq On : 4 Nov 2020 13:14
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 04 14:04:43 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 14:01:38 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.146	196	141951	42.73	ng	#	95
46) 1,1'-Biphenyl	13.475	154	424310	40.42	ng		96
47) 2-Chloronaphthalene	13.522	162	351635	40.52	ng		98
48) 2-Nitroaniline	13.722	65	121567	42.58	ng		84
49) Acenaphthylene	14.368	152	522395	41.62	ng		98
50) Dimethylphthalate	14.092	163	471824	41.42	ng		98
51) 2,6-Dinitrotoluene	14.215	165	98961	41.17	ng	#	71
52) Acenaphthene	14.709	154	336565	41.54	ng		99
53) 3-Nitroaniline	14.544	138	100099	43.26	ng	#	79
54) 2,4-Dinitrophenol	14.750	184	64121	50.99	ng	#	67
55) Dibenzofuran	15.044	168	547073	41.47	ng		99
56) 4-Nitrophenol	14.844	139	81596	47.15	ng	#	67
57) 2,4-Dinitrotoluene	14.997	165	148511	43.78	ng	#	81
58) Fluorene	15.690	166	444582	42.29	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.261	232	149964	42.99	ng	#	97
60) Diethylphthalate	15.455	149	470838	42.02	ng		96
61) 4-Chlorophenyl-phenyle...	15.678	204	261127	41.87	ng		96
62) 4-Nitroaniline	15.708	138	107823	43.30	ng	#	67
63) Azobenzene	15.972	77	419629	41.72	ng		91
65) 4,6-Dinitro-2-methylph...	15.767	198	91077	51.24	ng		88
66) n-Nitrosodiphenylamine	15.896	169	397078	40.43	ng		99
67) 4-Bromophenyl-phenylether	16.577	248	181118	40.64	ng		95
68) Hexachlorobenzene	16.695	284	198222	40.89	ng		97
69) Atrazine	16.836	200	171731	40.51	ng		98
70) Pentachlorophenol	17.036	266	113125	56.89	ng		98
71) Phenanthrene	17.429	178	759559	41.12	ng		97
72) Anthracene	17.517	178	732509	40.87	ng		98
73) Carbazole	17.788	167	647225	41.07	ng		98
74) Di-n-butylphthalate	18.340	149	805777	41.46	ng	#	98
75) Fluoranthene	19.439	202	952714	40.35	ng		97
77) Benzidine	19.615	184	455967	41.88	ng		97
78) Pyrene	19.797	202	951103	42.01	ng		98
80) Butylbenzylphthalate	20.678	149	361040	42.21	ng		92
81) Benzo(a)anthracene	21.630	228	939459	41.47	ng		98
82) 3,3'-Dichlorobenzidine	21.542	252	330874	42.65	ng	#	98
83) Chrysene	21.695	228	898289	41.22	ng		99
84) Bis(2-ethylhexyl)phtha...	21.530	149	497887	42.08	ng		95
85) Di-n-octyl phthalate	22.729	149	838634	42.12	ng		96
87) Indeno(1,2,3-cd)pyrene	28.469	276	1067283	41.41	ng	#	91
88) Benzo(b)fluoranthene	23.828	252	954708	41.14	ng	#	97
89) Benzo(k)fluoranthene	23.892	252	933266	41.33	ng	#	98
90) Benzo(a)pyrene	24.686	252	891742	41.21	ng	#	96
91) Dibenzo(a,h)anthracene	28.540	278	866119	41.88	ng	#	94
92) Benzo(g,h,i)perylene	29.609	276	853299	41.36	ng	#	92

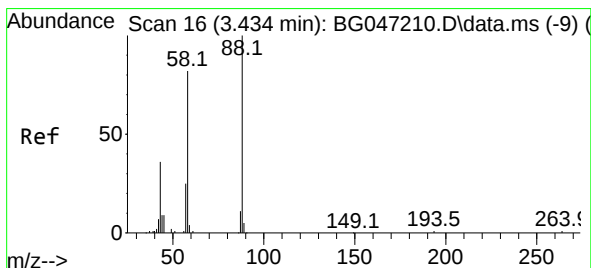
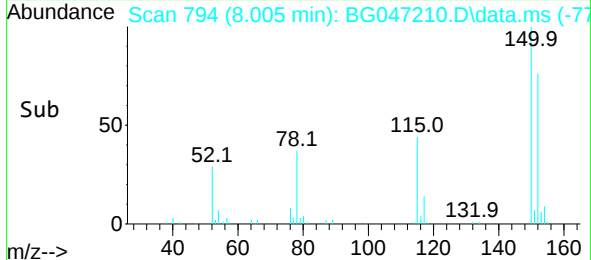
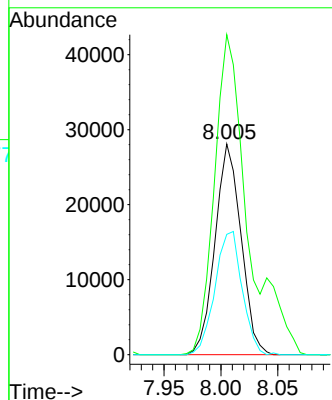
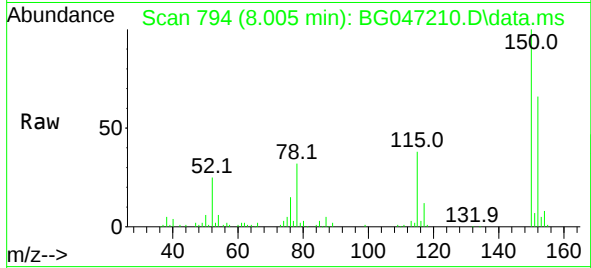
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.005 min Scan# 794
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

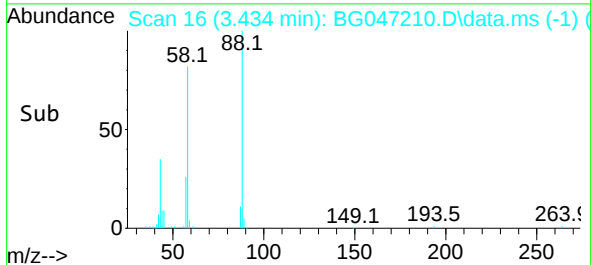
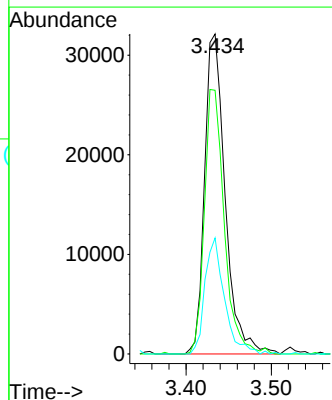
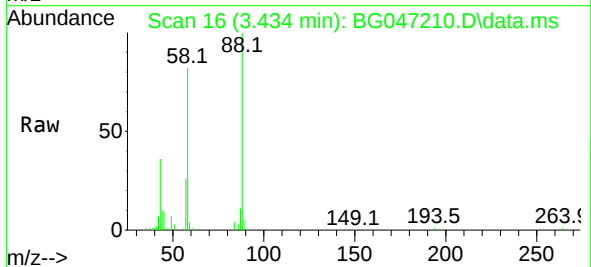
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

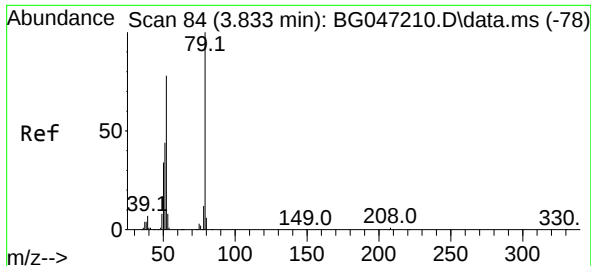
Tgt Ion:152 Resp: 44703
Ion Ratio Lower Upper
152 100
150 151.9 125.0 187.6
115 57.1 41.8 62.6



#2
1,4-Dioxane
Concen: 39.46 ng
RT: 3.434 min Scan# 16
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion: 88 Resp: 53862
Ion Ratio Lower Upper
88 100
58 79.9 61.6 92.4
43 34.6 21.3 31.9#

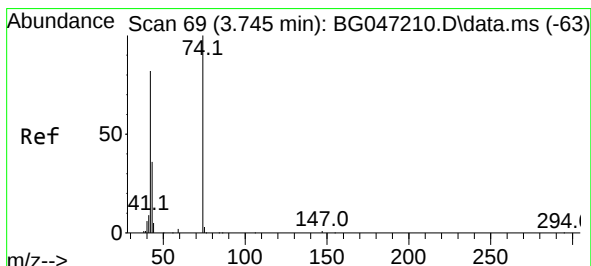
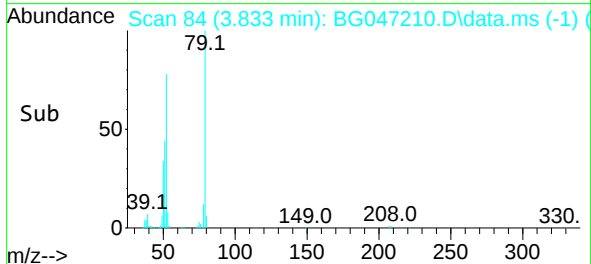
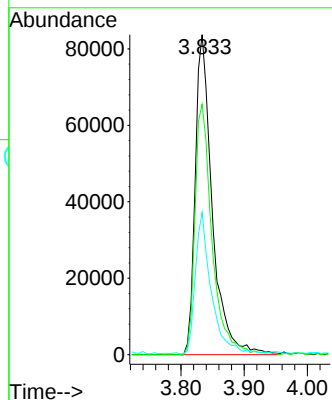
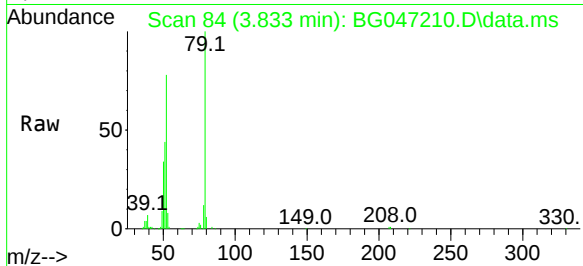




#3
Pyridine
Concen: 42.71 ng
RT: 3.833 min Scan# 84
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

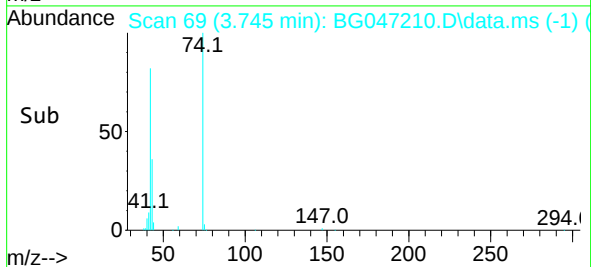
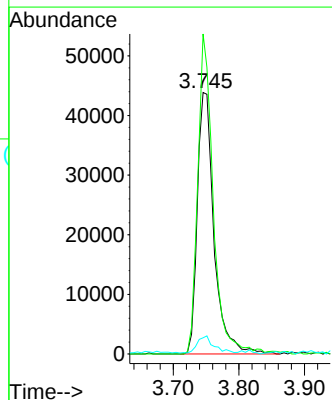
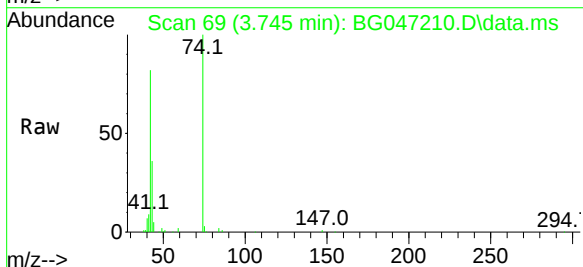
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

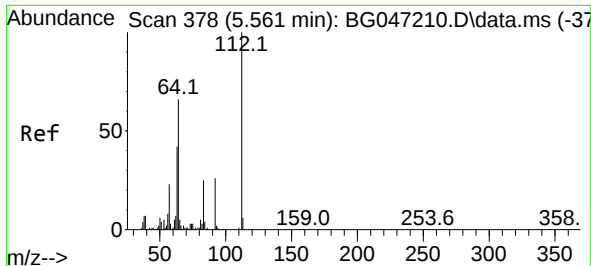
Tgt Ion: 79 Resp: 156648
Ion Ratio Lower Upper
79 100
52 78.2 61.3 91.9
51 44.5 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 42.08 ng
RT: 3.745 min Scan# 69
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

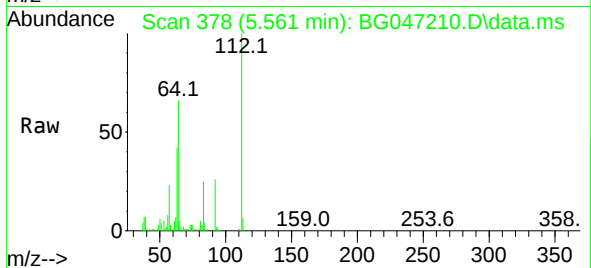
Tgt Ion: 42 Resp: 77665
Ion Ratio Lower Upper
42 100
74 122.4 120.4 180.6
44 6.2 6.2 9.2



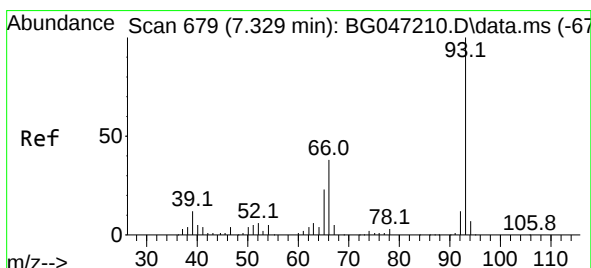
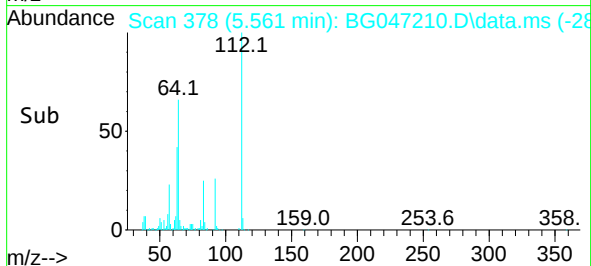
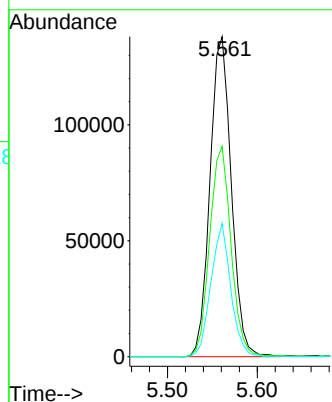


#5
2-Fluorophenol
Concen: 82.60 ng
RT: 5.561 min Scan# 378
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

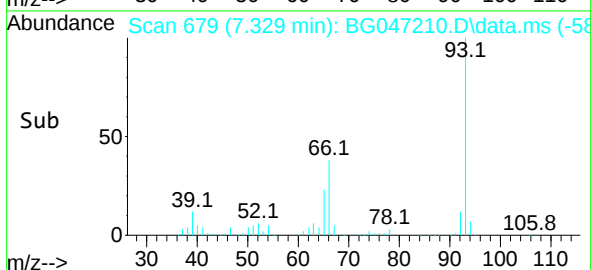
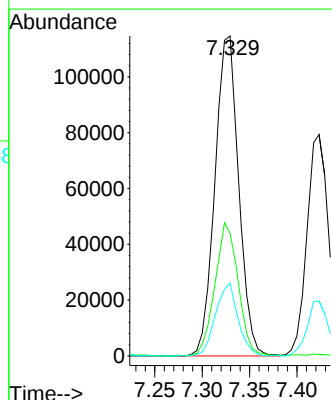
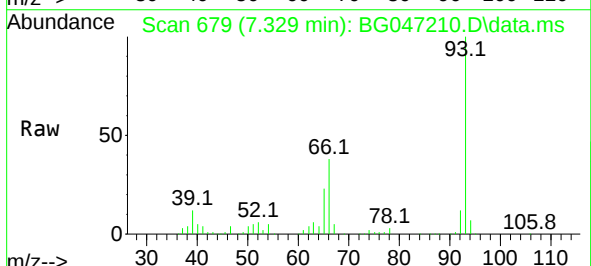


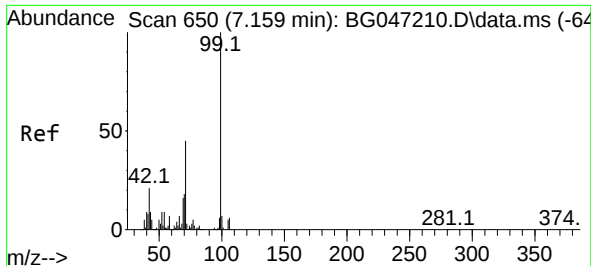
Tgt Ion:112 Resp: 227650
Ion Ratio Lower Upper
112 100
64 65.7 46.7 70.1
63 41.6 22.8 34.2#



#6
Aniline
Concen: 41.84 ng
RT: 7.329 min Scan# 679
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion: 93 Resp: 200148
Ion Ratio Lower Upper
93 100
66 38.3 29.5 44.3
65 22.8 15.5 23.3

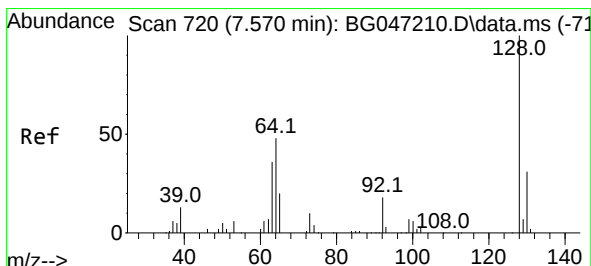
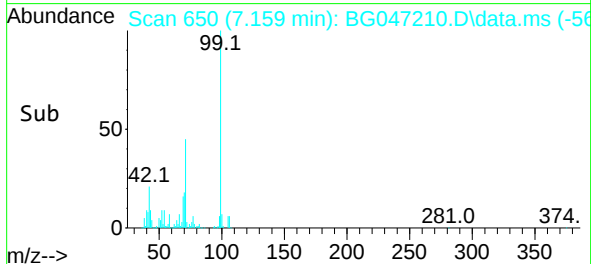
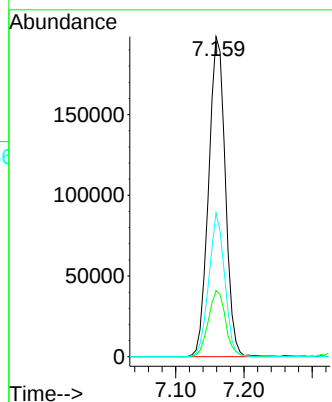
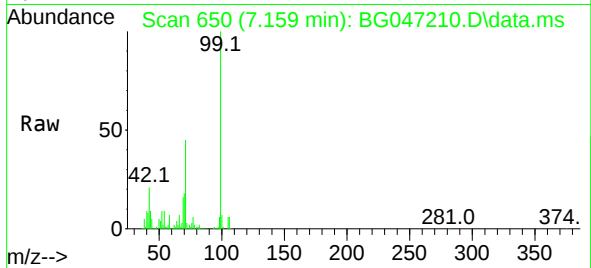




#7
Phenol-d6
Concen: 85.53 ng
RT: 7.159 min Scan# 650
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

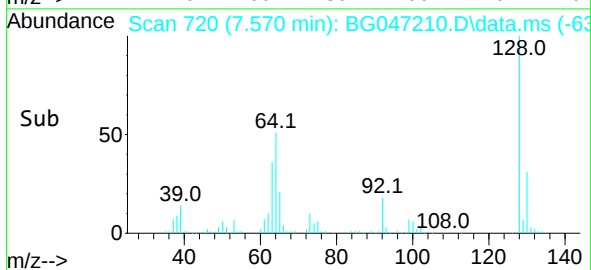
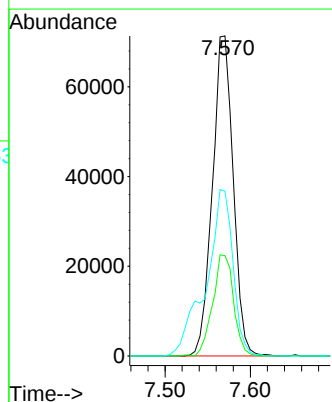
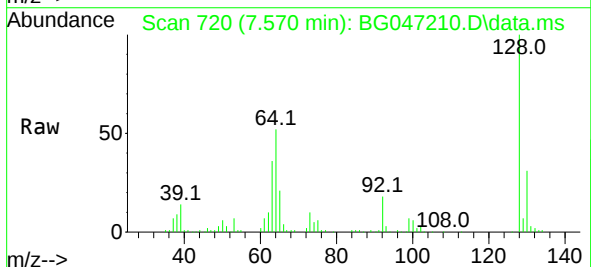
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

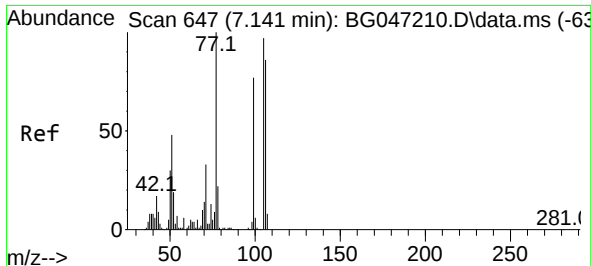
Tgt Ion: 99 Resp: 338407
Ion Ratio Lower Upper
99 100
42 20.6 12.8 19.2#
71 44.9 24.6 36.8#



#8
2-Chlorophenol
Concen: 42.05 ng
RT: 7.570 min Scan# 720
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion: 128 Resp: 121336
Ion Ratio Lower Upper
128 100
130 31.3 12.6 52.6
64 51.5 24.8 64.8

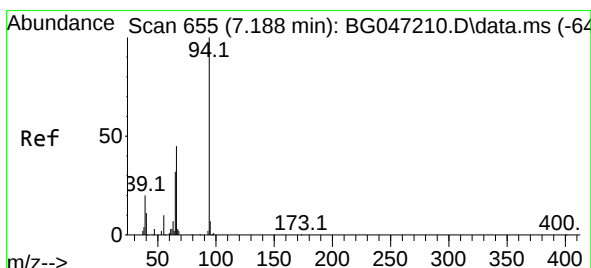
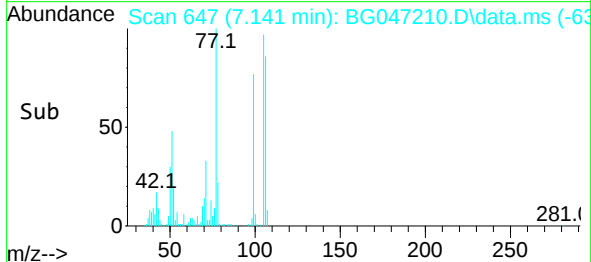
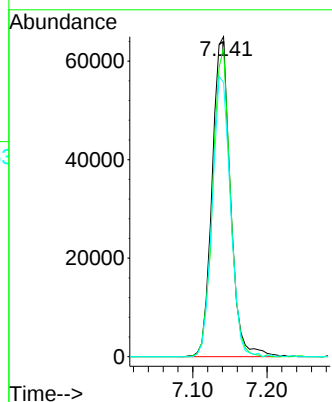
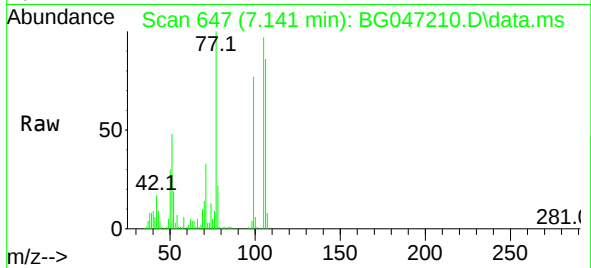




#9
Benzaldehyde
Concen: 39.97 ng
RT: 7.141 min Scan# 647
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

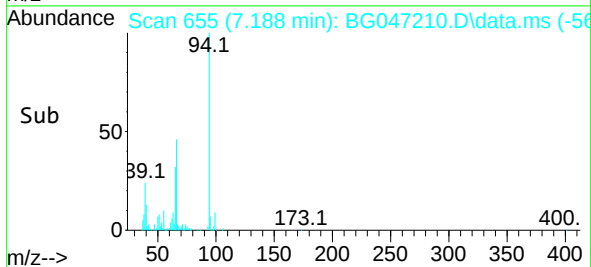
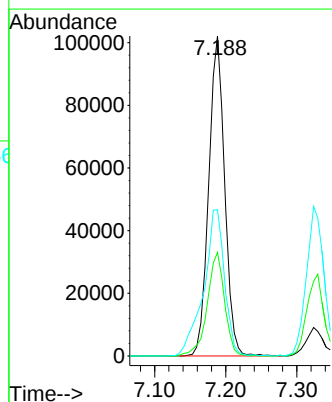
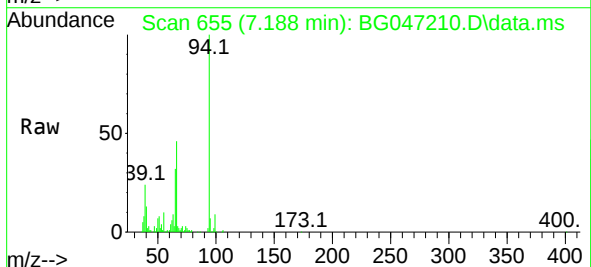
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

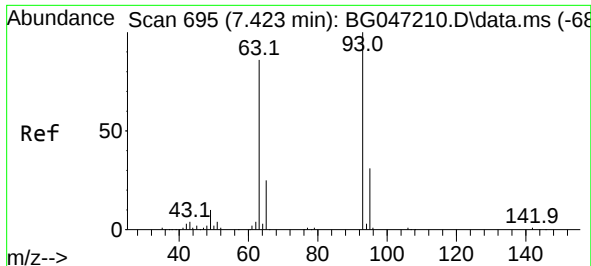
Tgt Ion: 77 Resp: 111203
Ion Ratio Lower Upper
77 100
105 96.6 85.9 125.9
106 85.7 80.9 120.9



#10
Phenol
Concen: 42.05 ng
RT: 7.188 min Scan# 655
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion: 94 Resp: 159282
Ion Ratio Lower Upper
94 100
65 32.4 6.6 46.6
66 45.7 13.9 53.9

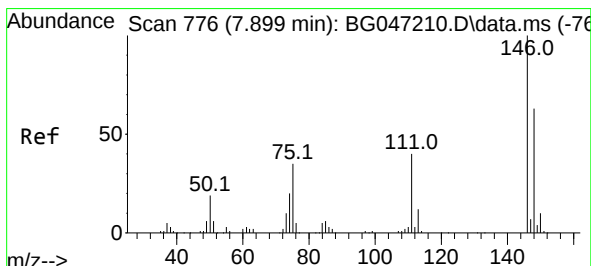
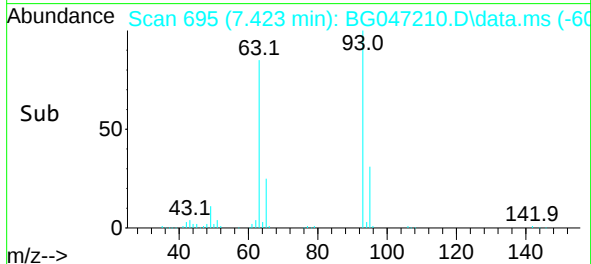
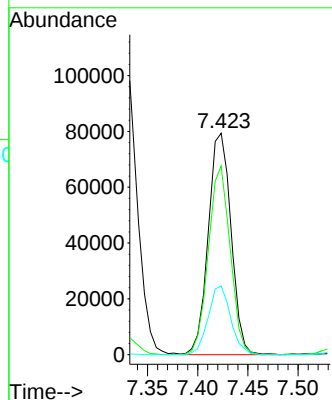
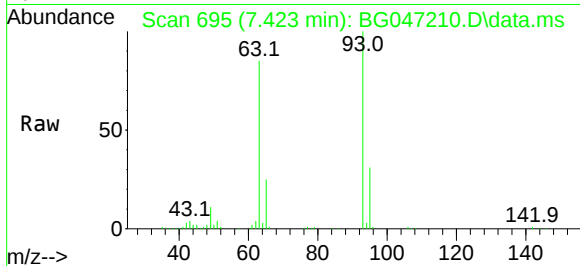




#11
bis(2-Chloroethyl)ether
Concen: 41.55 ng
RT: 7.423 min Scan# 695
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

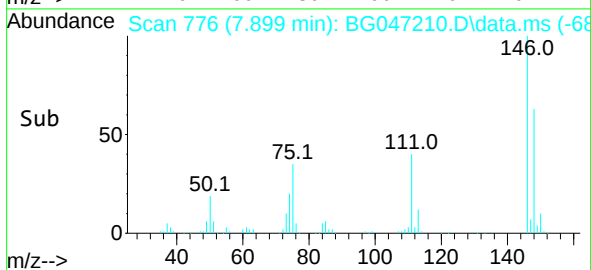
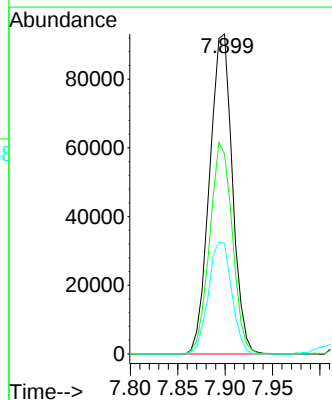
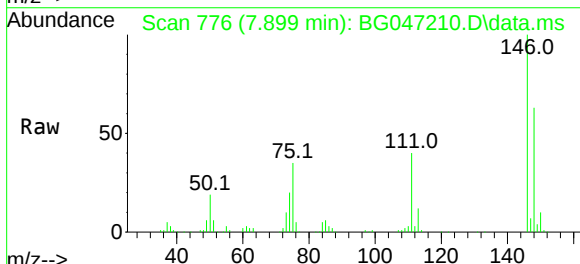
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

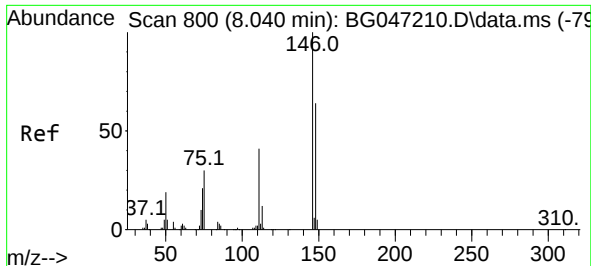
Tgt Ion: 93 Resp: 125460
Ion Ratio Lower Upper
93 100
63 85.3 56.4 96.4
95 31.0 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 40.58 ng
RT: 7.899 min Scan# 776
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:146 Resp: 156003
Ion Ratio Lower Upper
146 100
148 62.5 50.1 75.1
75 34.5 20.1 30.1#

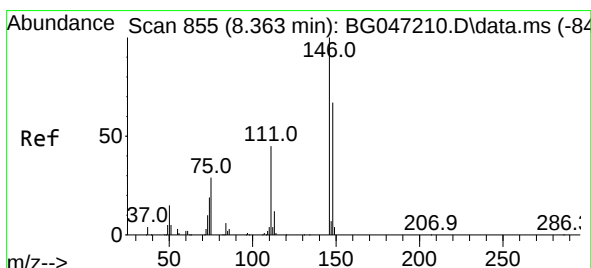
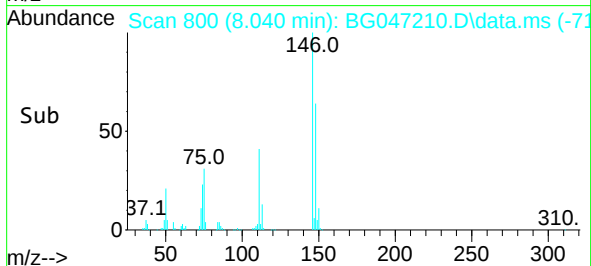
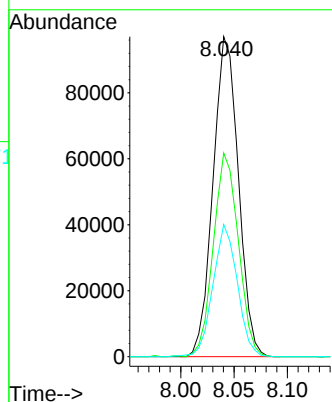
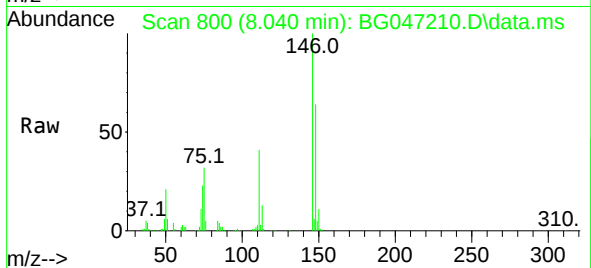




#13
1,4-Dichlorobenzene
Concen: 41.48 ng
RT: 8.040 min Scan# 800
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

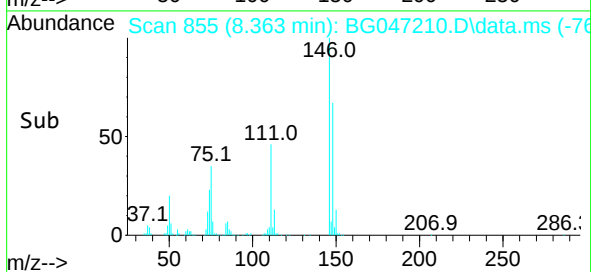
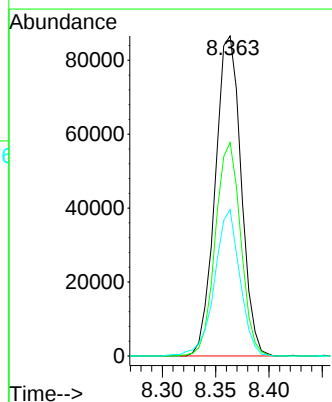
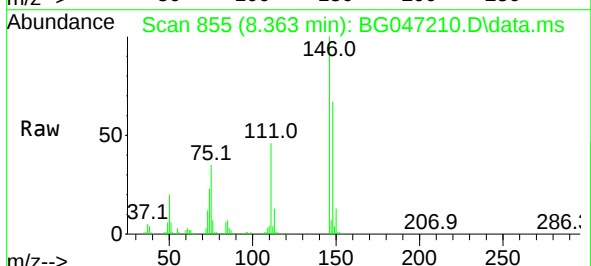
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

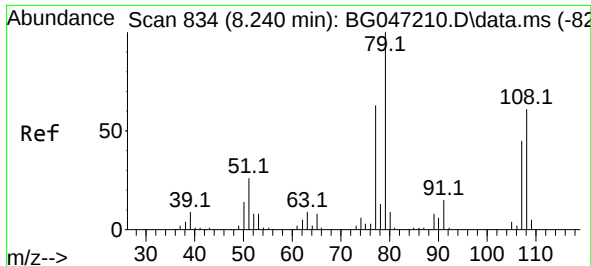
Tgt Ion:146 Resp: 160174
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 41.3 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 39.99 ng
RT: 8.363 min Scan# 855
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:146 Resp: 146121
Ion Ratio Lower Upper
146 100
148 66.7 53.0 79.6
111 45.7 30.7 46.1

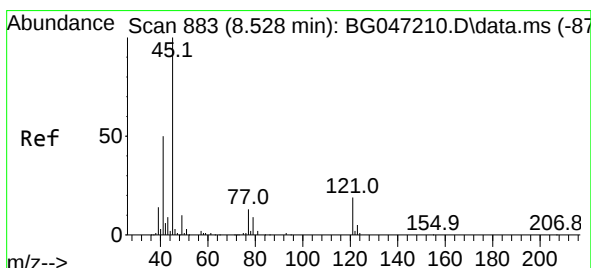
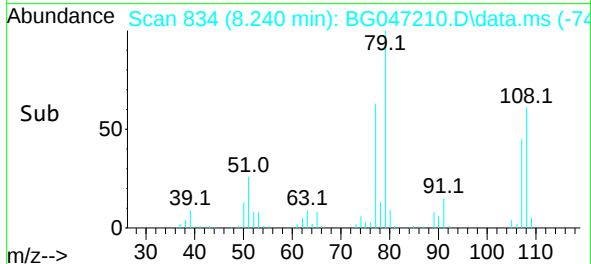
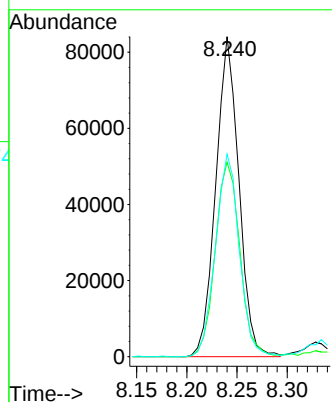
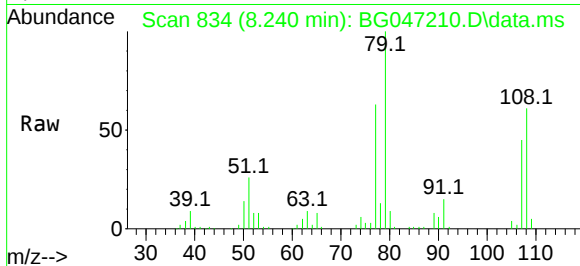




#15
Benzyl Alcohol
Concen: 43.98 ng
RT: 8.240 min Scan# 834
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

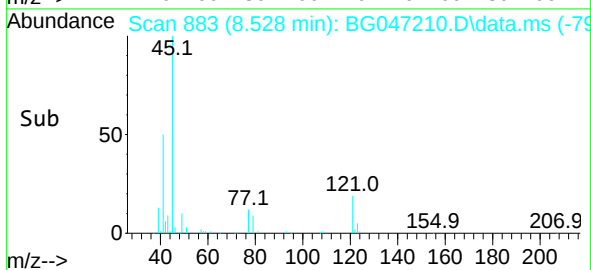
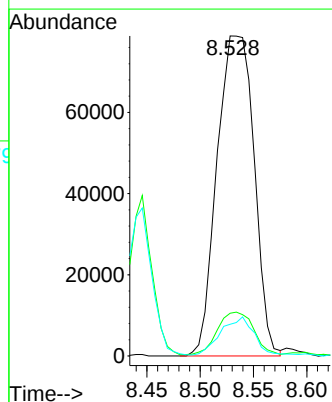
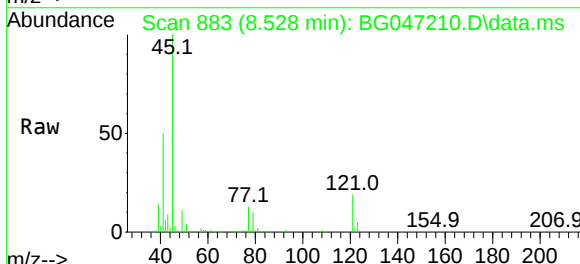
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

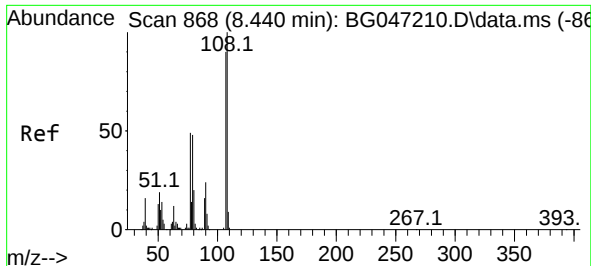
Tgt Ion: 79 Resp: 134362
Ion Ratio Lower Upper
79 100
108 60.8 65.5 98.3#
77 63.3 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.26 ng
RT: 8.528 min Scan# 883
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion: 45 Resp: 191017
Ion Ratio Lower Upper
45 100
77 13.4 0.0 33.4
79 9.9 0.0 30.8

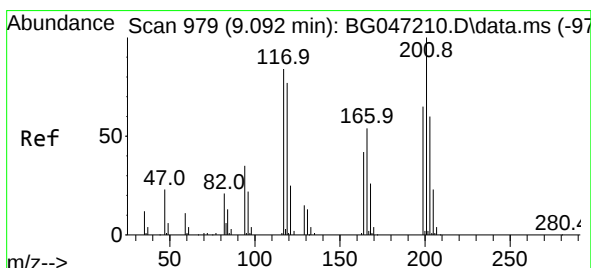
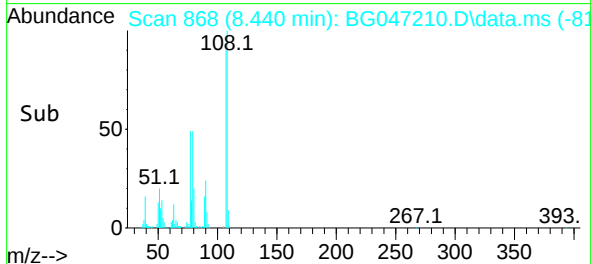
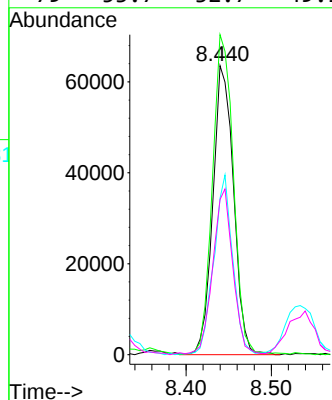
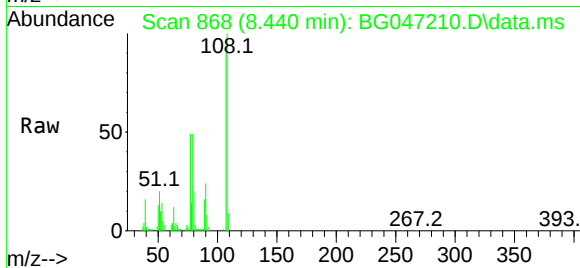




#17
2-Methylphenol
Concen: 42.41 ng
RT: 8.440 min Scan# 868
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

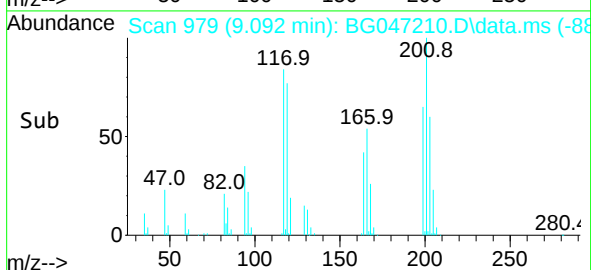
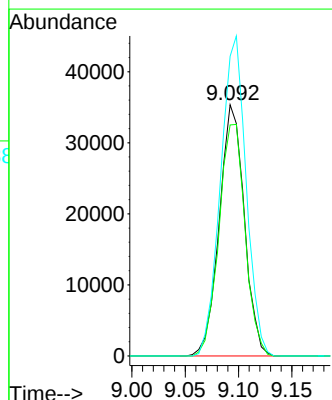
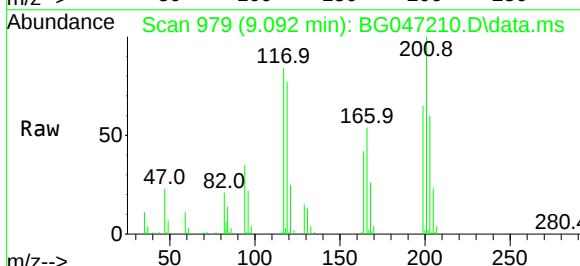
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

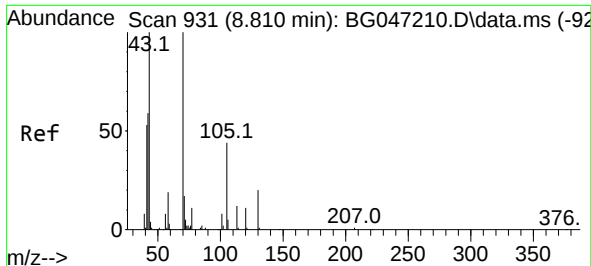
Tgt Ion:107 Resp: 107176
Ion Ratio Lower Upper
107 100
108 110.7 87.2 130.8
77 54.1 33.8 50.8#
79 53.7 32.7 49.1#



#18
Hexachloroethane
Concen: 40.24 ng
RT: 9.092 min Scan# 979
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

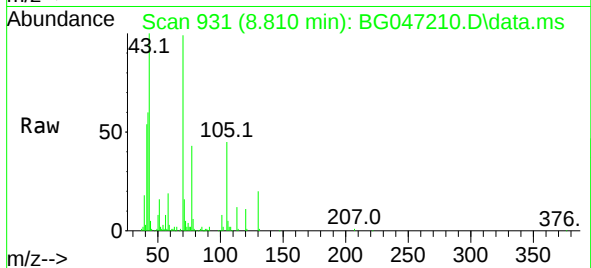
Tgt Ion:117 Resp: 57515
Ion Ratio Lower Upper
117 100
119 92.0 77.5 116.3
201 122.1 104.9 157.3





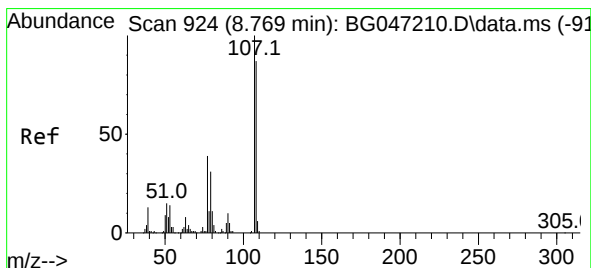
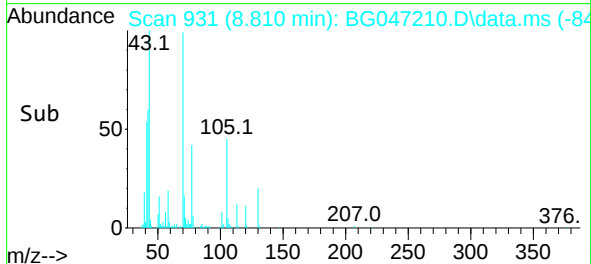
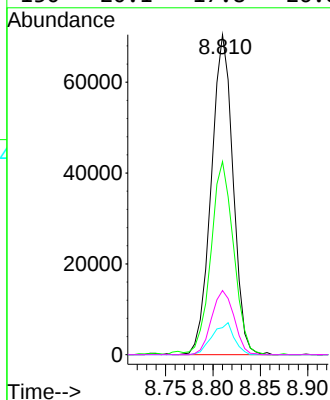
#19
n-Nitroso-di-n-propylamine
Concen: 41.70 ng
RT: 8.810 min Scan# 931
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

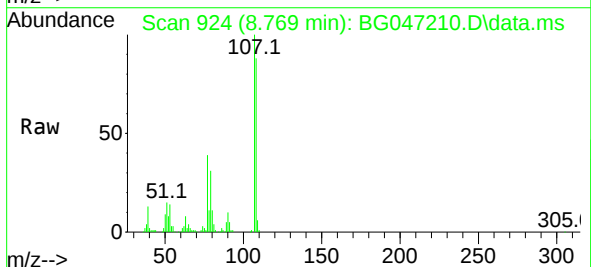


Tgt Ion: 70 Resp: 112630

Ion	Ratio	Lower	Upper
70	100		
42	60.4	45.6	68.4
101	8.4	8.4	12.6
130	20.1	17.8	26.8

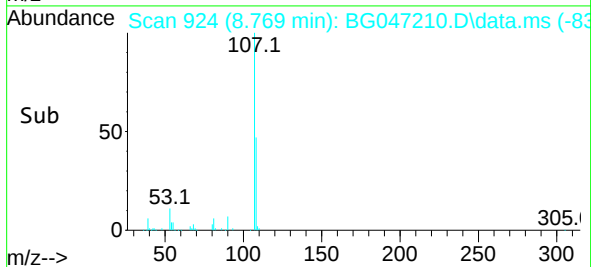
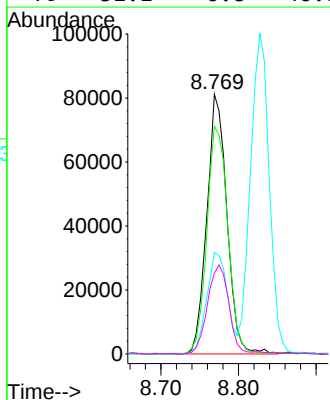


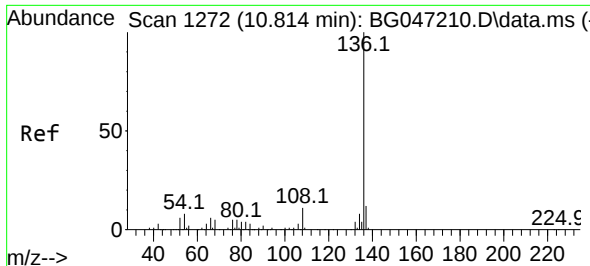
#20
3+4-Methylphenols
Concen: 41.60 ng
RT: 8.769 min Scan# 924
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14



Tgt Ion: 107 Resp: 146305

Ion	Ratio	Lower	Upper
107	100		
108	87.7	70.6	110.6
77	39.1	10.2	50.2
79	31.1	6.8	46.8

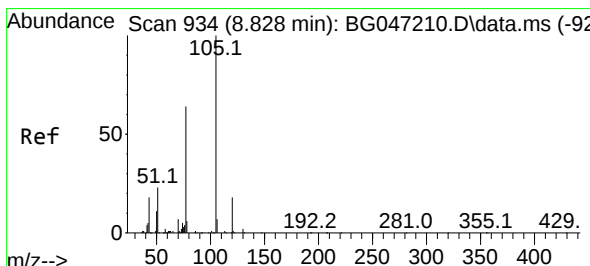
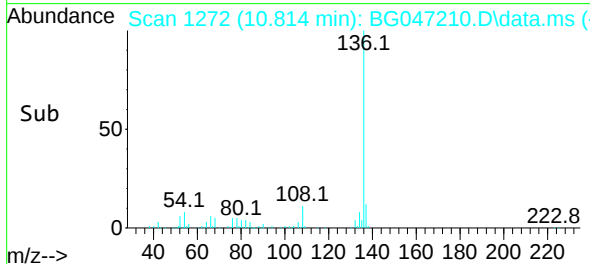
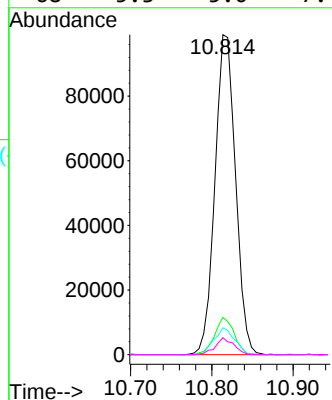
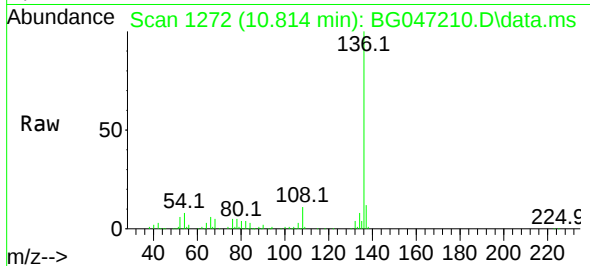




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.814 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

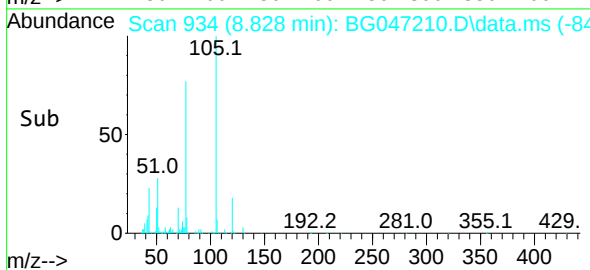
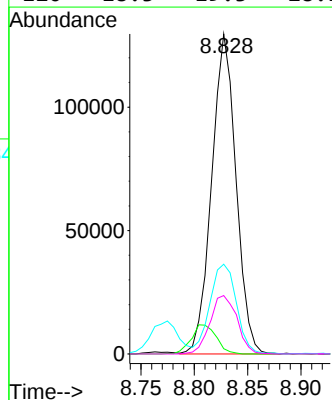
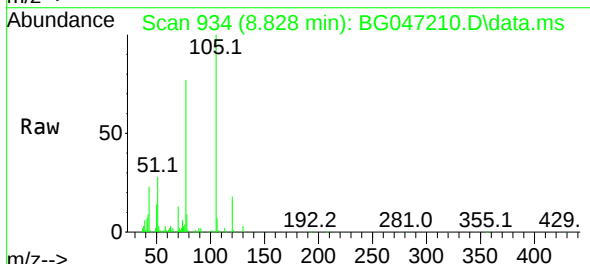
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

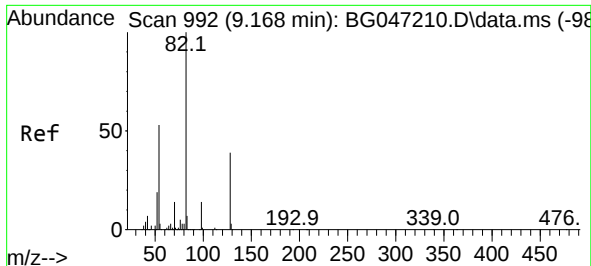
Tgt Ion:	136	Resp:	174294
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.1	13.7
54	8.4	6.2	9.4
68	5.3	5.0	7.4



#22
Acetophenone
Concen: 40.44 ng
RT: 8.828 min Scan# 934
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:	105	Resp:	205857
Ion	Ratio	Lower	Upper
105	100		
71	1.7	2.7	4.1#
51	28.0	21.0	31.6
120	18.3	19.3	28.9#





#23

Nitrobenzene-d5

Concen: 83.42 ng

RT: 9.168 min Scan# 992

Delta R.T. 0.000 min

Lab File: BG047210.D

Acq: 4 Nov 2020 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

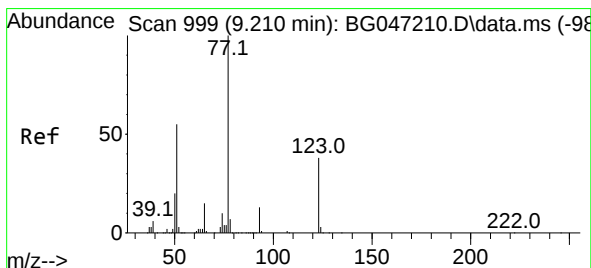
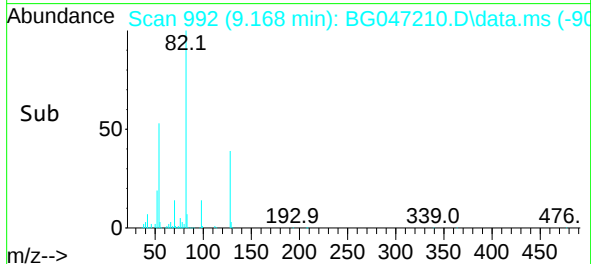
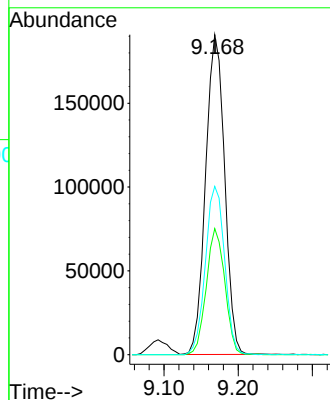
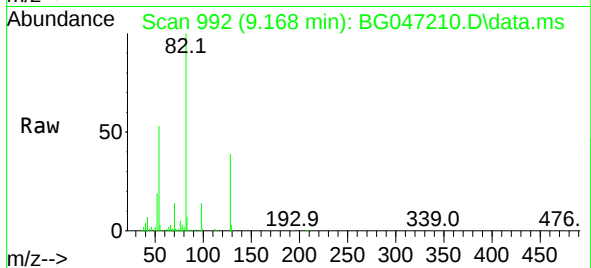
Tgt Ion: 82 Resp: 339897

Ion Ratio Lower Upper

82 100

128 39.4 37.0 55.6

54 52.6 39.0 58.4



#24

Nitrobenzene

Concen: 41.10 ng

RT: 9.210 min Scan# 999

Delta R.T. 0.000 min

Lab File: BG047210.D

Acq: 4 Nov 2020 13:14

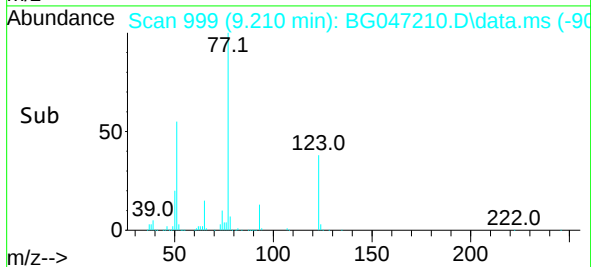
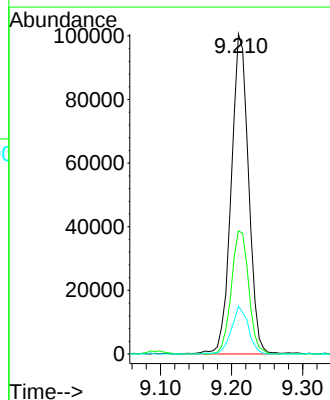
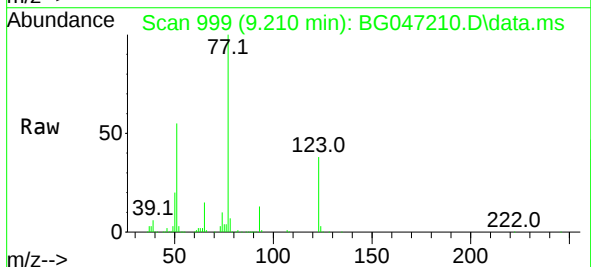
Tgt Ion: 77 Resp: 170054

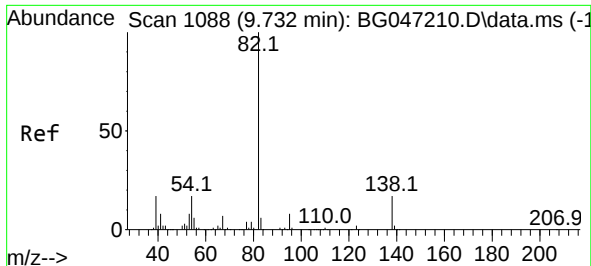
Ion Ratio Lower Upper

77 100

123 38.5 39.7 59.5#

65 14.9 10.4 15.6

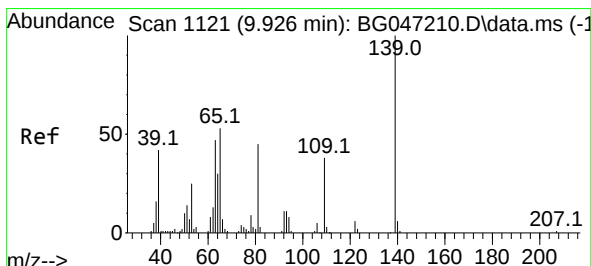
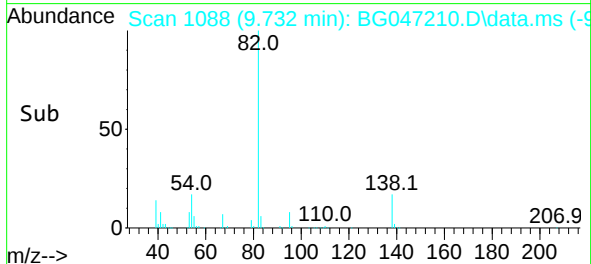
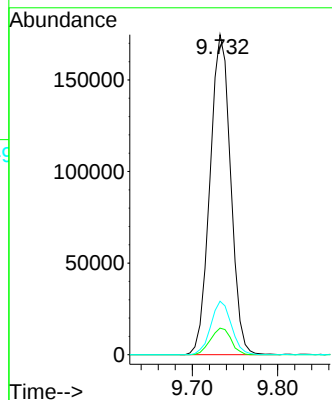
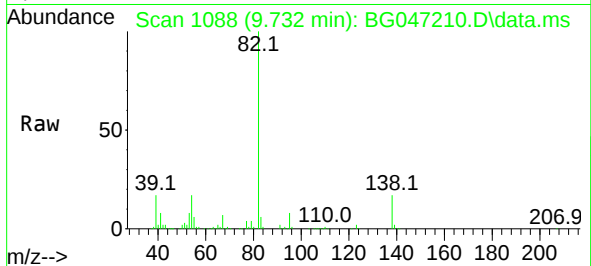




#25
Isophorone
Concen: 41.35 ng
RT: 9.732 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

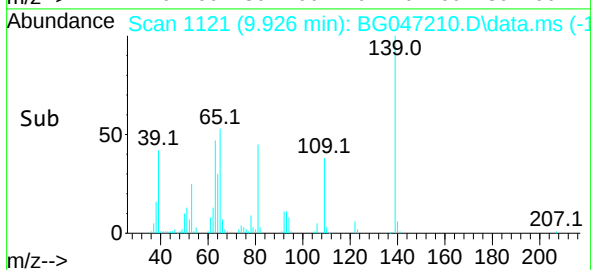
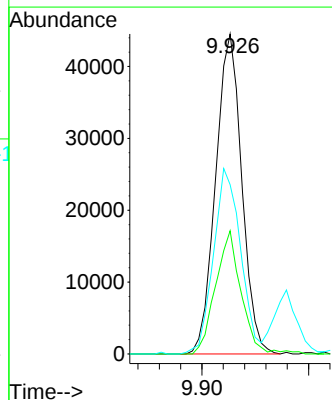
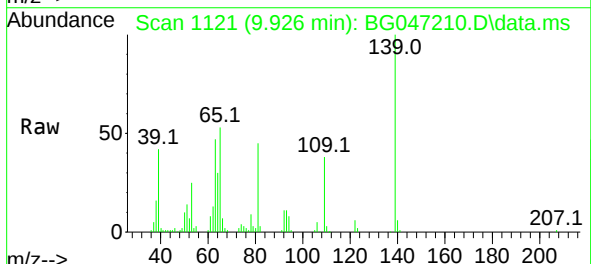
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

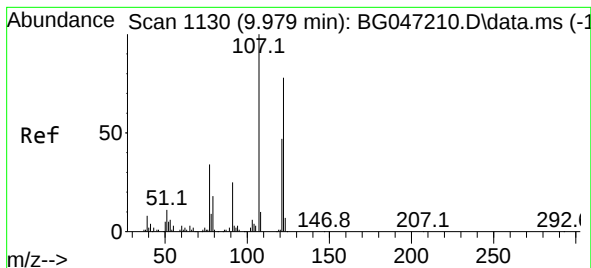
Tgt Ion: 82 Resp: 293875
Ion Ratio Lower Upper
82 100
95 8.3 5.6 8.4
138 16.7 15.8 23.6



#26
2-Nitrophenol
Concen: 42.22 ng
RT: 9.926 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion: 139 Resp: 75758
Ion Ratio Lower Upper
139 100
109 38.5 20.7 31.1#
65 52.9 36.1 54.1

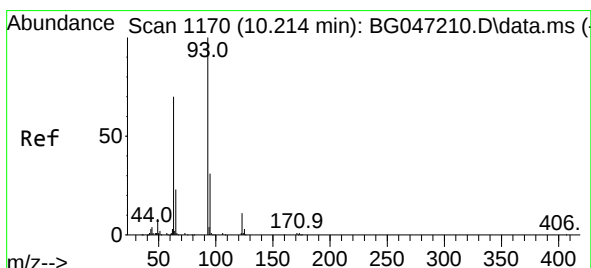
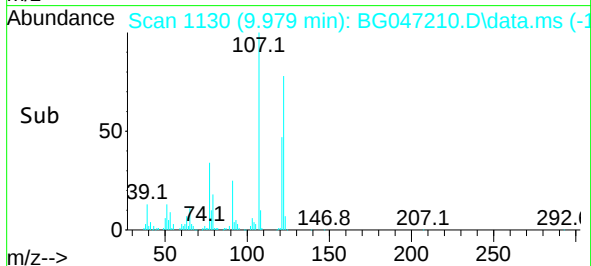
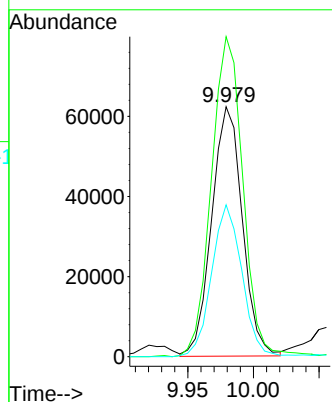
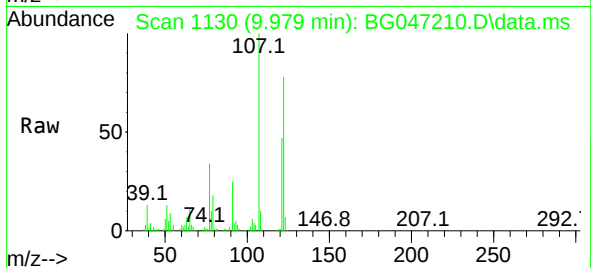




#27
2,4-Dimethylphenol
Concen: 41.97 ng
RT: 9.979 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

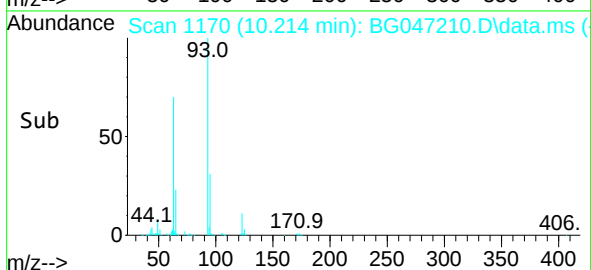
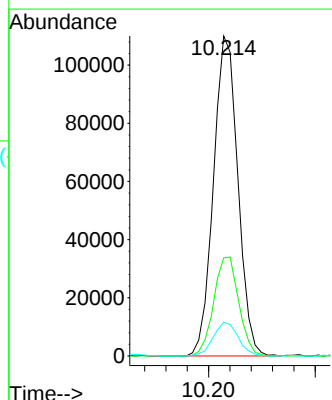
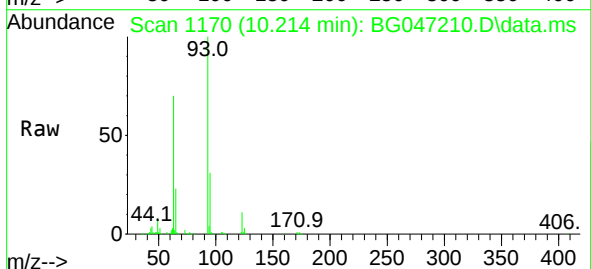
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

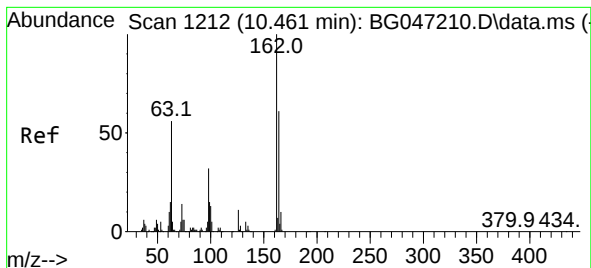
Tgt Ion:122 Resp: 101076
Ion Ratio Lower Upper
122 100
107 128.0 89.2 133.8
121 60.8 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.58 ng
RT: 10.214 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion: 93 Resp: 174386
Ion Ratio Lower Upper
93 100
95 30.6 26.5 39.7
123 10.6 9.4 14.0

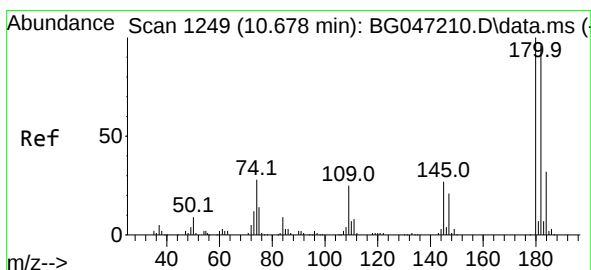
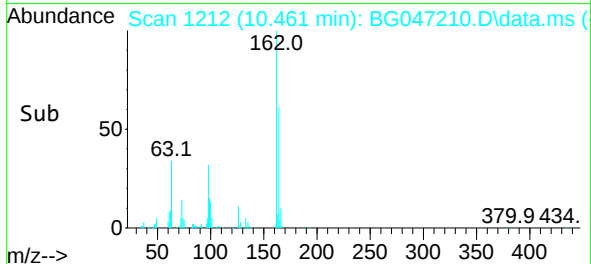
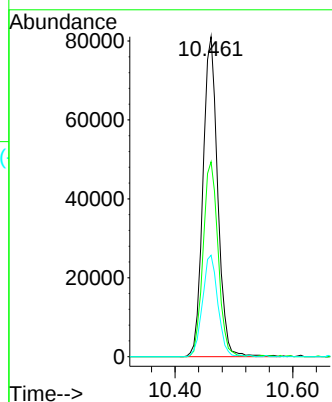
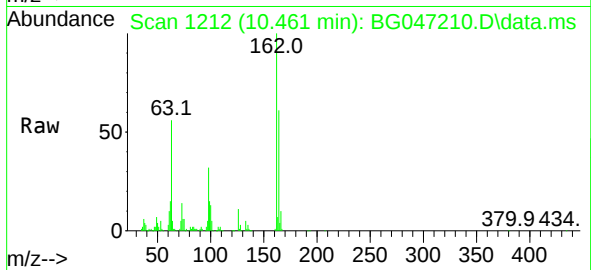




#29
2,4-Dichlorophenol
Concen: 42.18 ng
RT: 10.461 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

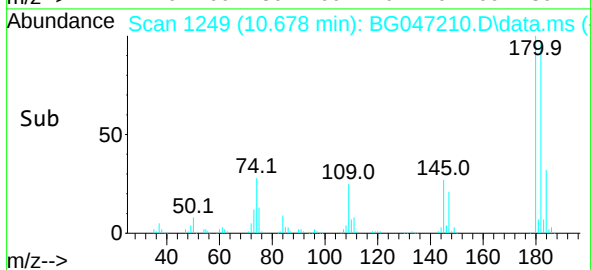
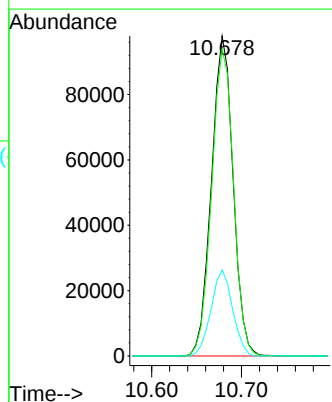
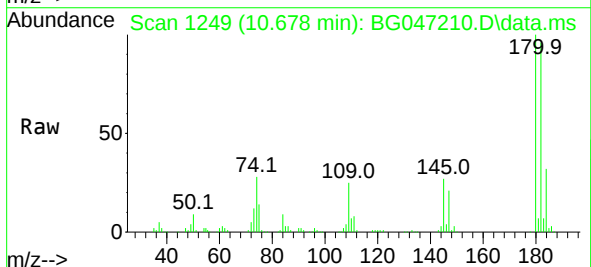
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

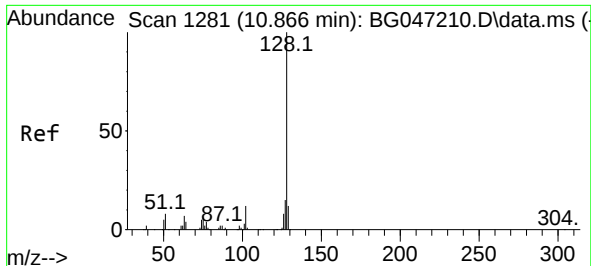
Tgt Ion:162 Resp: 141089
Ion Ratio Lower Upper
162 100
164 60.9 45.6 85.6
98 31.7 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 40.19 ng
RT: 10.678 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:180 Resp: 163905
Ion Ratio Lower Upper
180 100
182 95.9 76.9 115.3
145 26.8 21.4 32.0

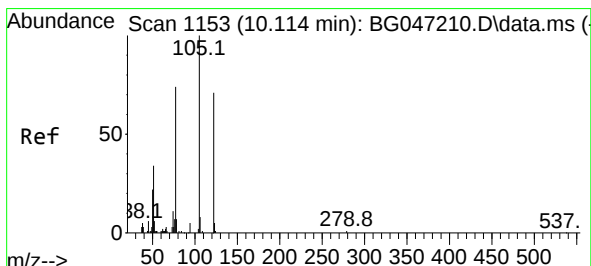
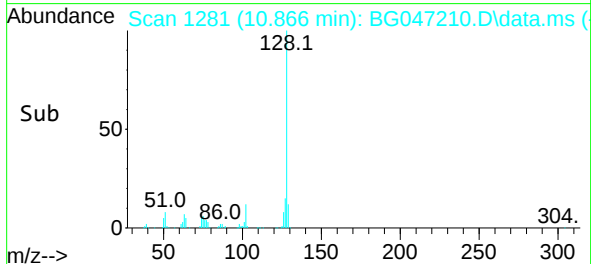
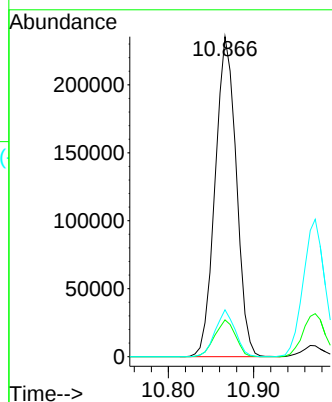
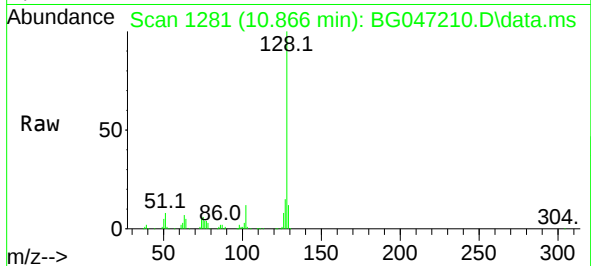




#31
Naphthalene
Concen: 40.00 ng
RT: 10.866 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

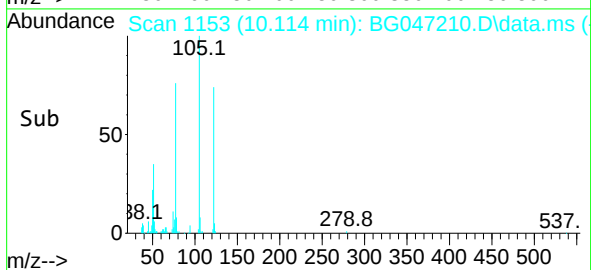
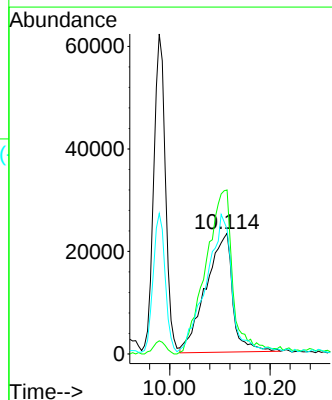
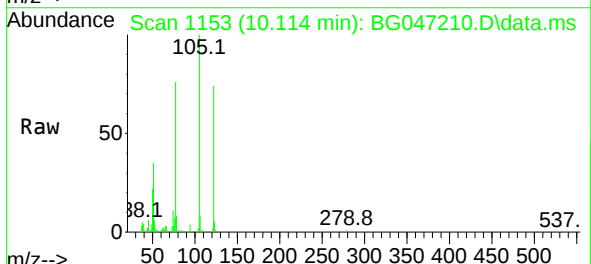
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

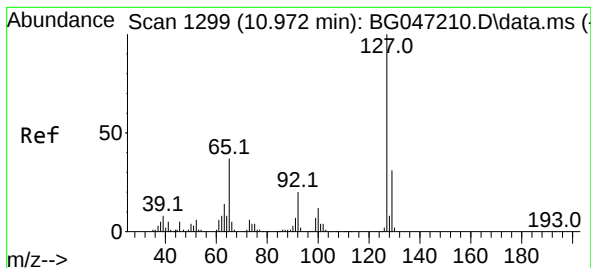
Tgt Ion:128 Resp: 405177
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 14.6 11.0 16.4



#32
Benzoic acid
Concen: 55.17 ng
RT: 10.114 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:122 Resp: 85826
Ion Ratio Lower Upper
122 100
105 135.9 103.7 143.7
77 103.6 63.0 103.0#

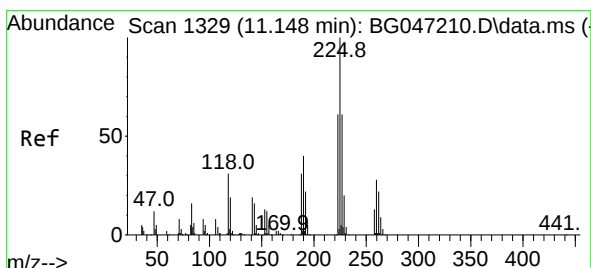
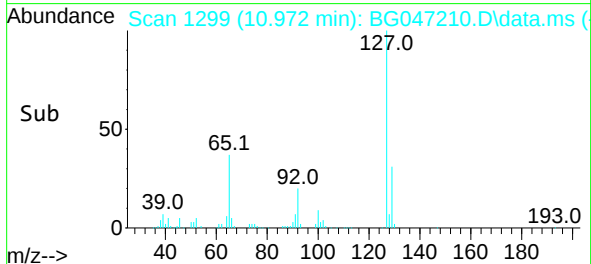
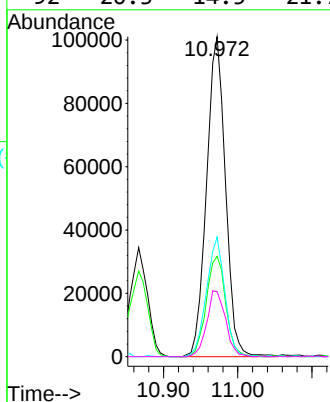
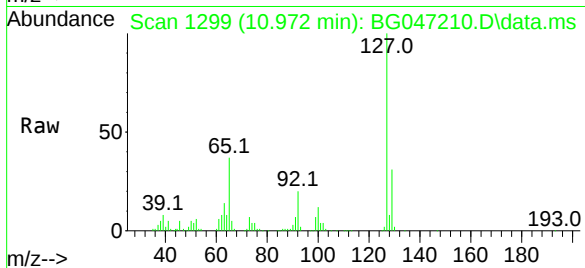




#33
4-Chloroaniline
Concen: 42.99 ng
RT: 10.972 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

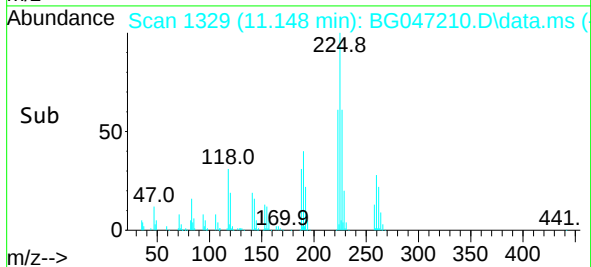
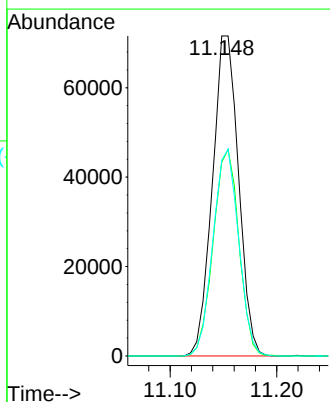
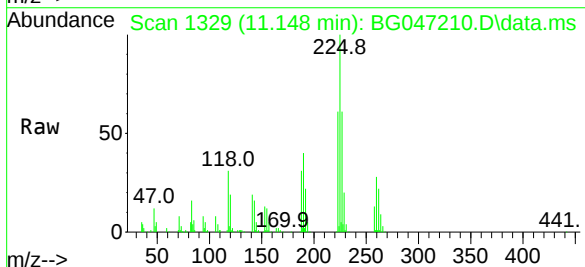
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

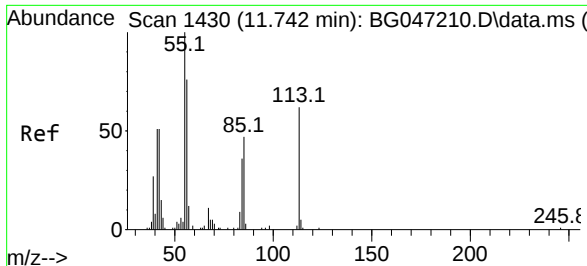
Tgt Ion:	127	Resp:	178876
Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.8	40.2
65	37.4	23.8	35.6#
92	20.3	14.5	21.7



#34
Hexachlorobutadiene
Concen: 39.92 ng
RT: 11.148 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:	225	Resp:	121830
Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.5	74.3
227	61.2	52.0	78.0

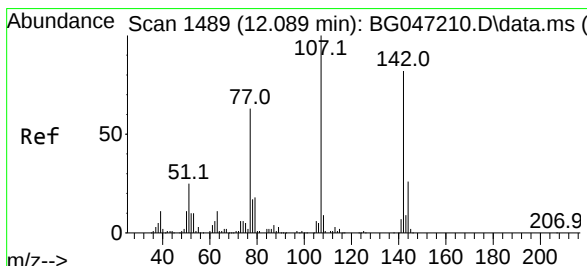
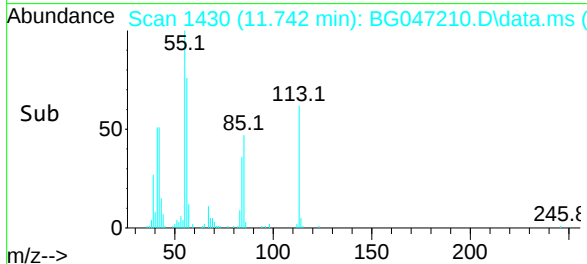
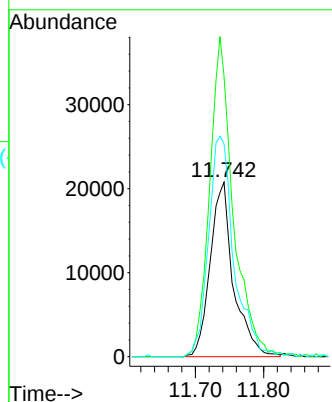
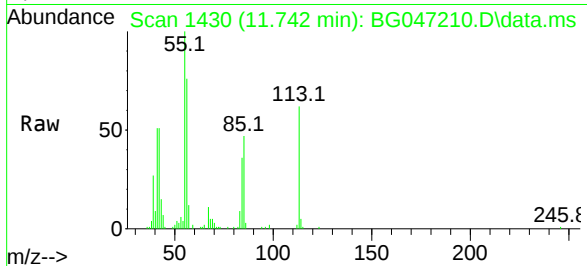




#35
Caprolactam
Concen: 52.20 ng
RT: 11.742 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

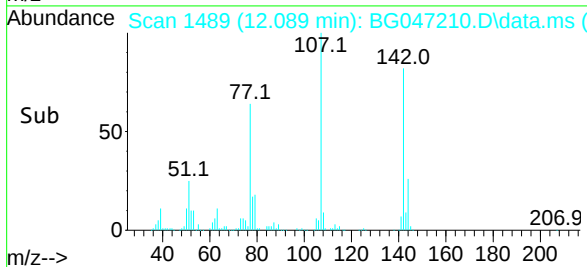
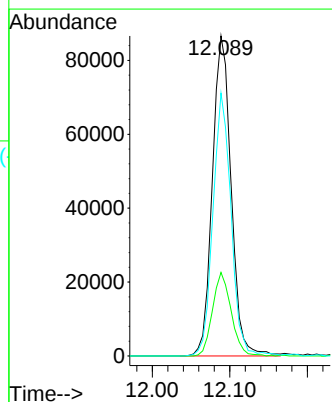
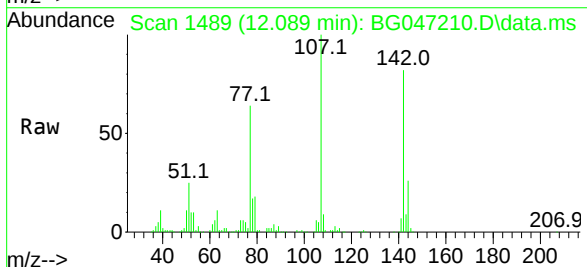
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

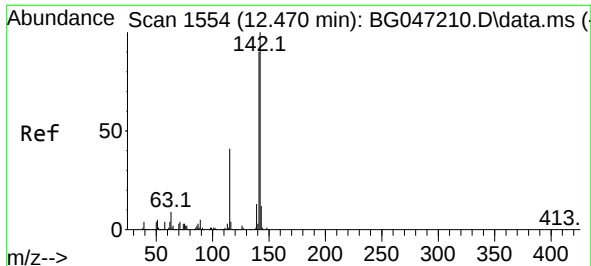
Tgt Ion:113 Resp: 49369
Ion Ratio Lower Upper
113 100
55 160.8 149.2 189.2
56 122.0 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 42.52 ng
RT: 12.089 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:107 Resp: 145811
Ion Ratio Lower Upper
107 100
144 26.1 22.5 33.7
142 82.1 70.8 106.2

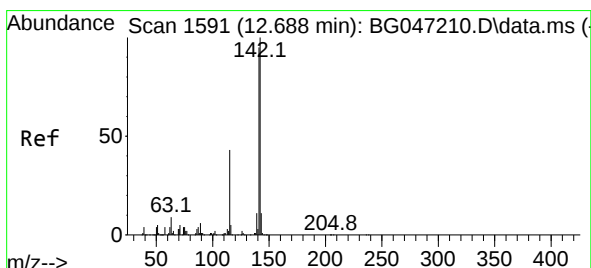
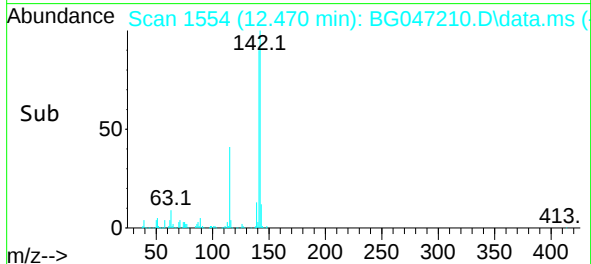
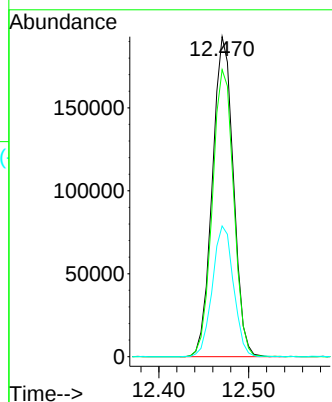
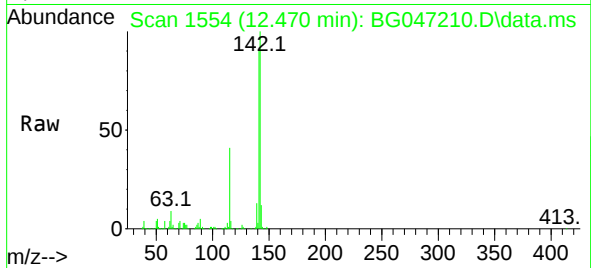




#37
2-Methylnaphthalene
Concen: 41.61 ng
RT: 12.470 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

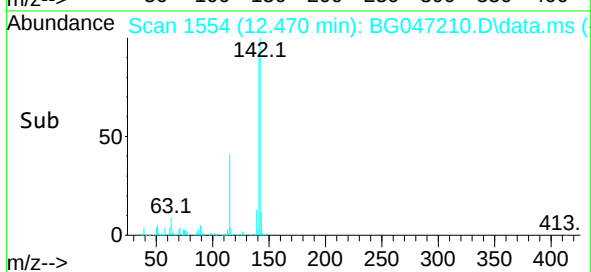
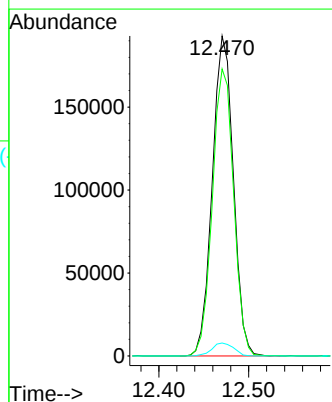
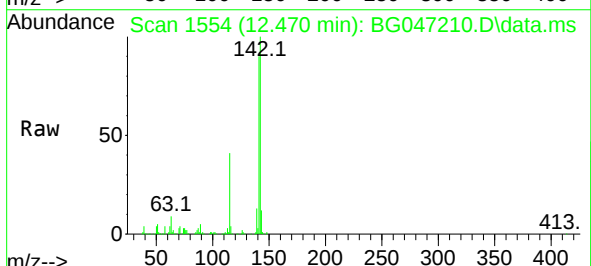
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

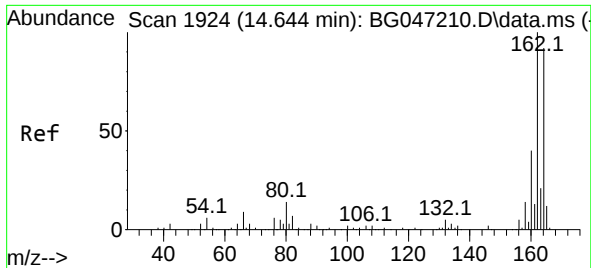
Tgt Ion:142 Resp: 313482
Ion Ratio Lower Upper
142 100
141 89.7 71.6 107.4
115 40.9 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 43.24 ng
RT: 12.470 min Scan# 1554
Delta R.T. -0.217 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:142 Resp: 313482
Ion Ratio Lower Upper
142 100
141 89.7 75.4 113.2
116 4.1 2.9 4.3

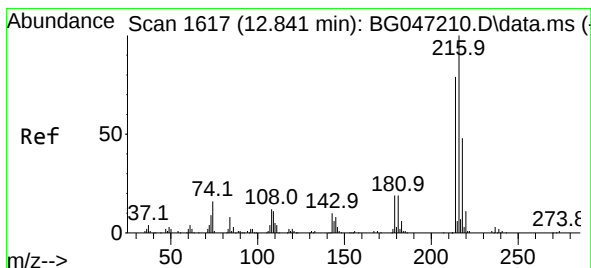
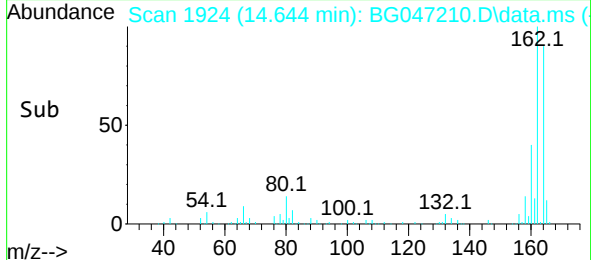
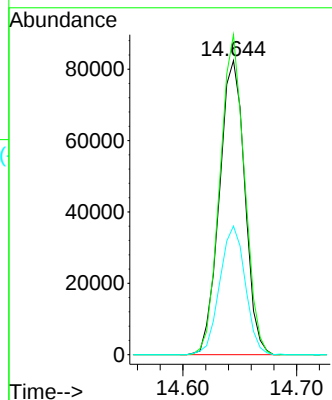
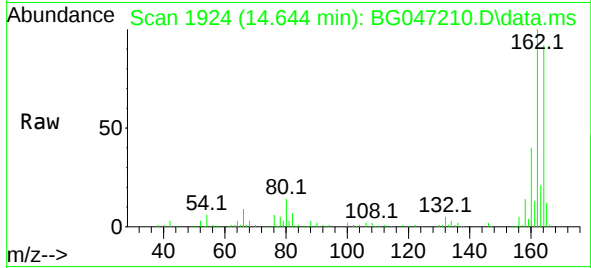




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.644 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

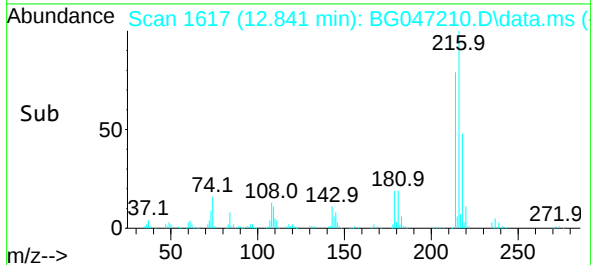
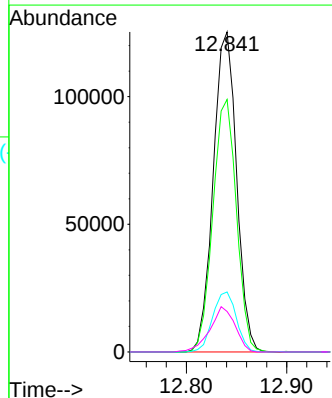
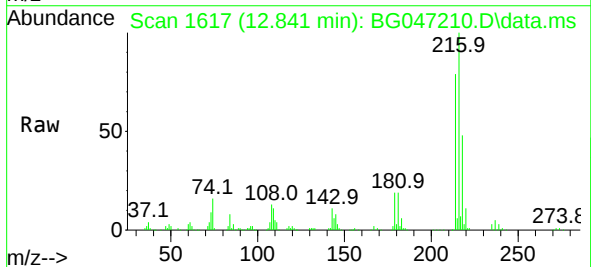
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

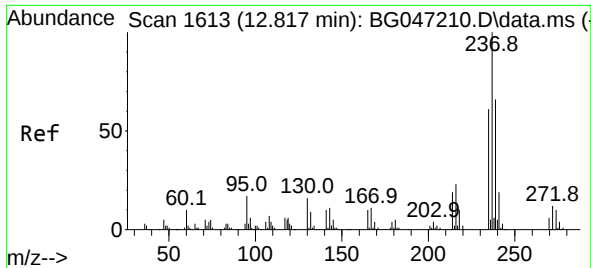
Tgt Ion:164 Resp: 127867
Ion Ratio Lower Upper
164 100
162 108.8 82.3 123.5
160 43.8 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.01 ng
RT: 12.841 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:216 Resp: 202192
Ion Ratio Lower Upper
216 100
214 79.5 61.9 92.9
179 19.1 14.8 22.2
108 15.2 10.2 15.4

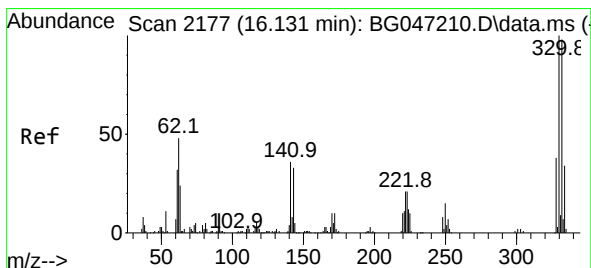
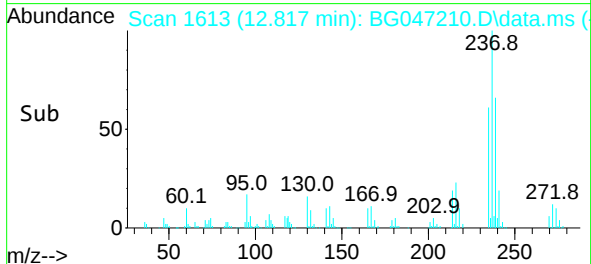
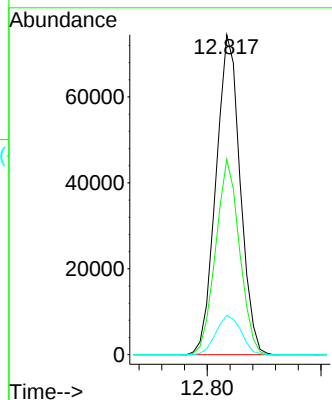
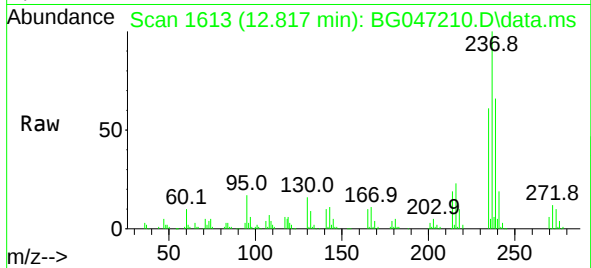




#41
Hexachlorocyclopentadiene
Concen: 42.09 ng
RT: 12.817 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

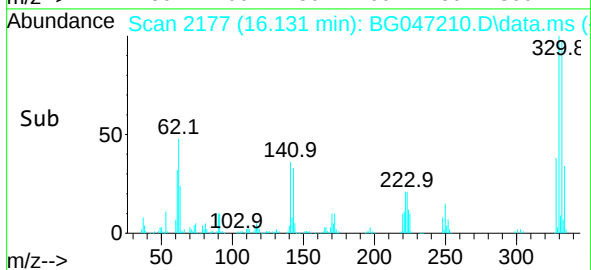
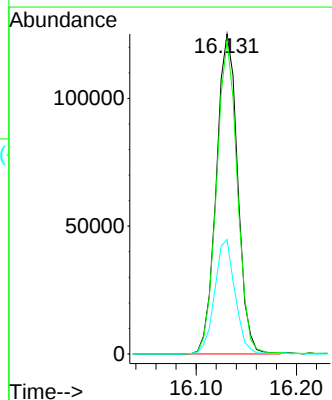
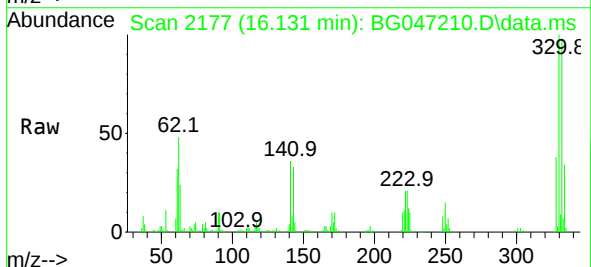
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

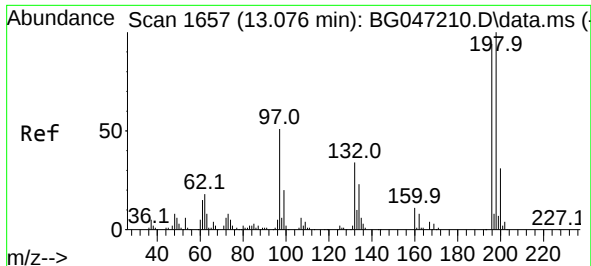
Tgt Ion:237 Resp: 110153
Ion Ratio Lower Upper
237 100
235 61.0 43.1 83.1
272 12.3 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 86.60 ng
RT: 16.131 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:330 Resp: 184016
Ion Ratio Lower Upper
330 100
332 95.8 76.5 114.7
141 34.4 26.0 39.0

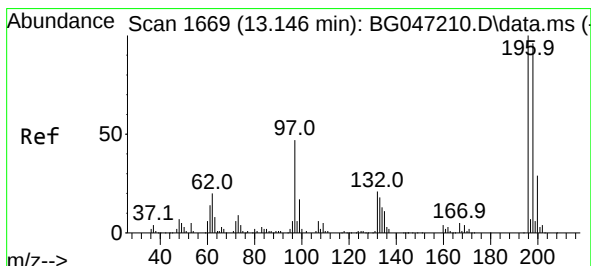
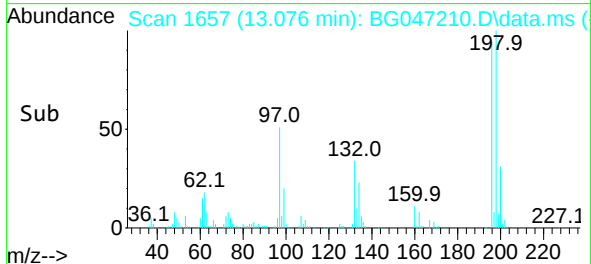
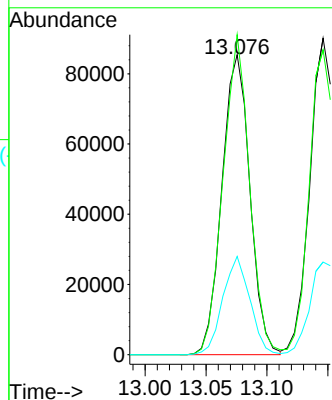
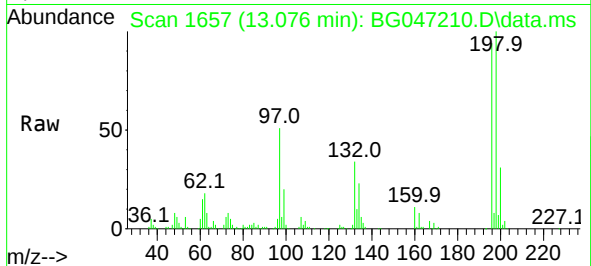




#43
2,4,6-Trichlorophenol
Concen: 42.18 ng
RT: 13.076 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

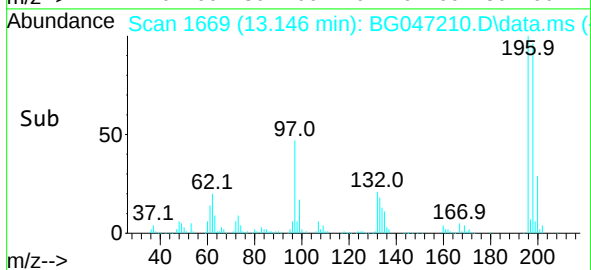
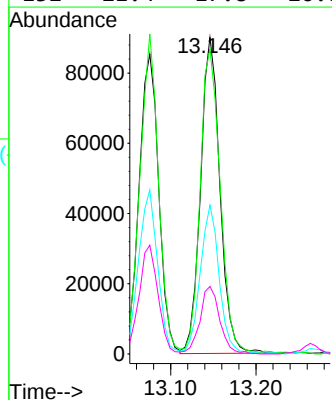
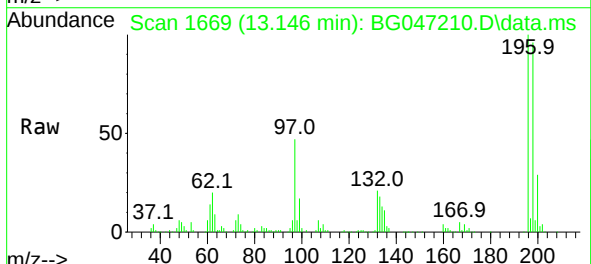
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

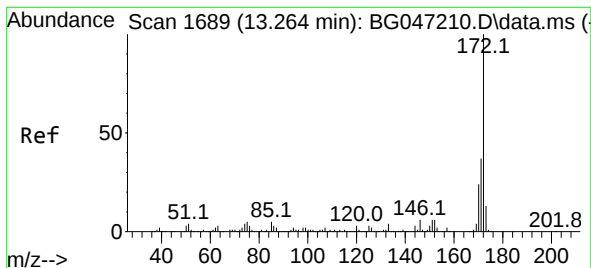
Tgt Ion:196 Resp: 136665
Ion Ratio Lower Upper
196 100
198 106.7 74.9 112.3
200 32.8 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 42.73 ng
RT: 13.146 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:196 Resp: 141951
Ion Ratio Lower Upper
196 100
198 96.4 77.6 116.4
97 47.0 28.6 43.0#
132 21.4 17.8 26.8

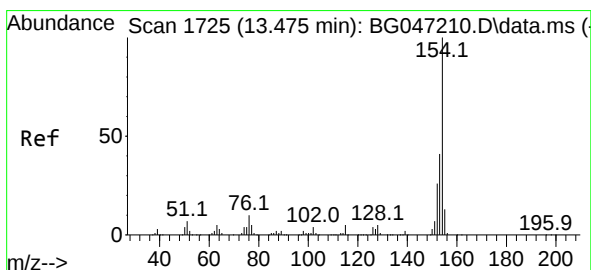
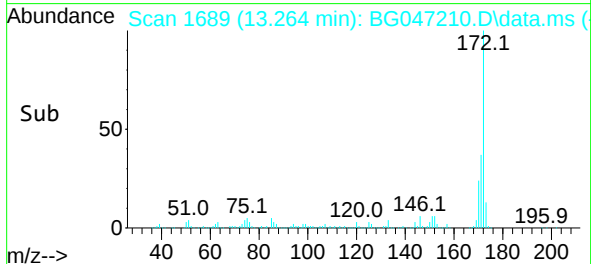
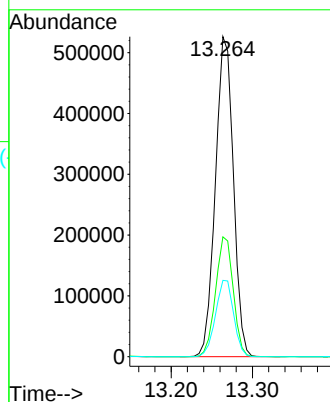
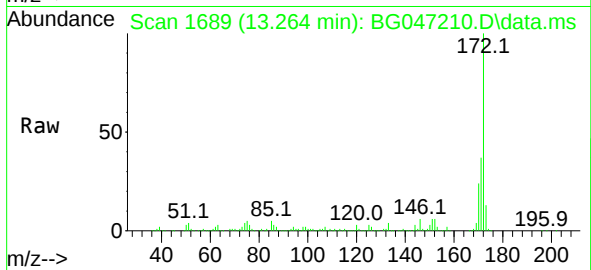




#45
2-Fluorobiphenyl
Concen: 80.15 ng
RT: 13.264 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

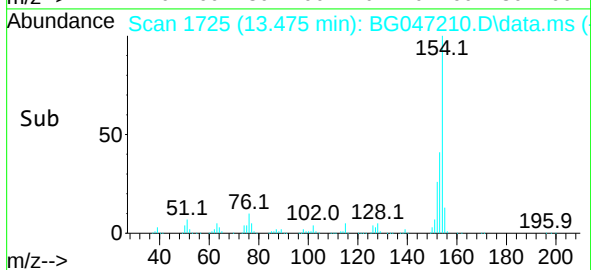
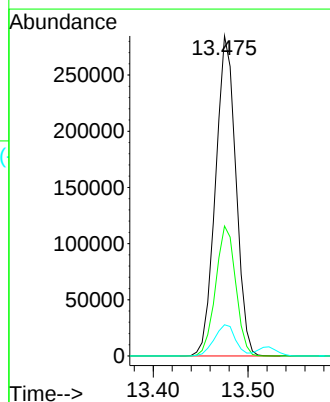
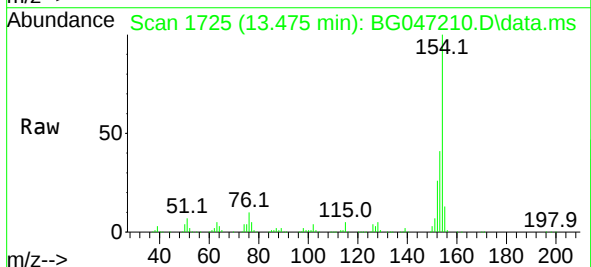
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

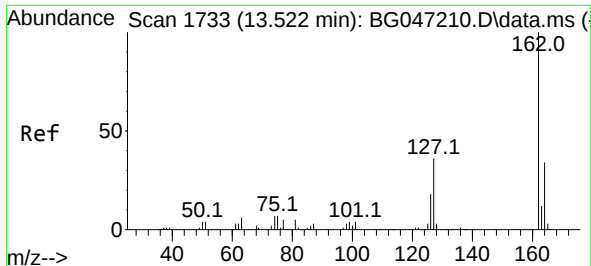
Tgt Ion:172 Resp: 809345
Ion Ratio Lower Upper
172 100
171 37.5 31.3 46.9
170 23.9 20.8 31.2



#46
1,1'-Biphenyl
Concen: 40.42 ng
RT: 13.475 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:154 Resp: 424310
Ion Ratio Lower Upper
154 100
153 40.6 22.6 62.6
76 9.8 0.0 32.6

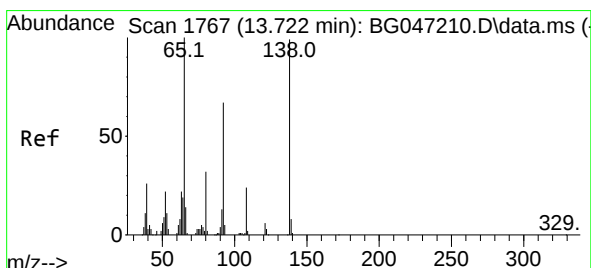
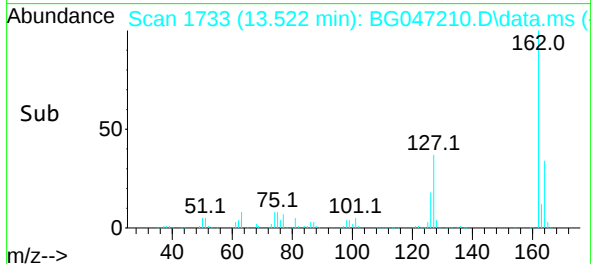
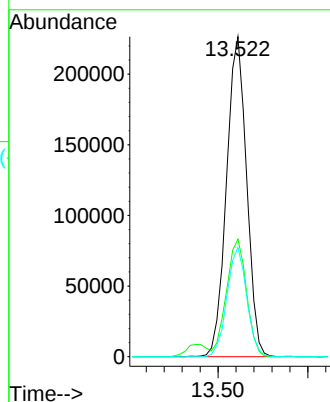
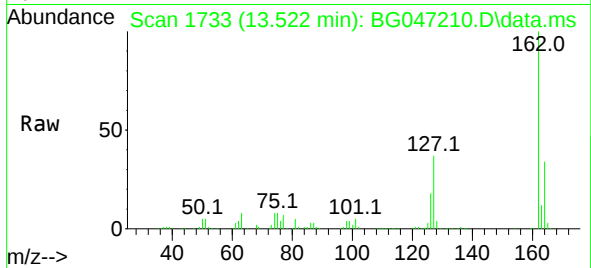




#47
2-Chloronaphthalene
Concen: 40.52 ng
RT: 13.522 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

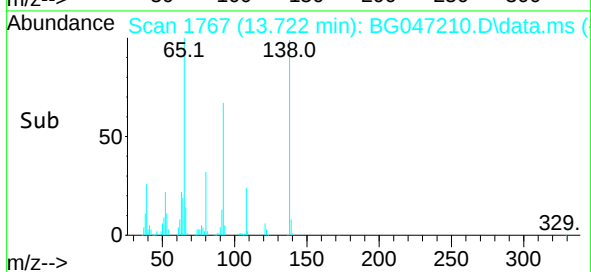
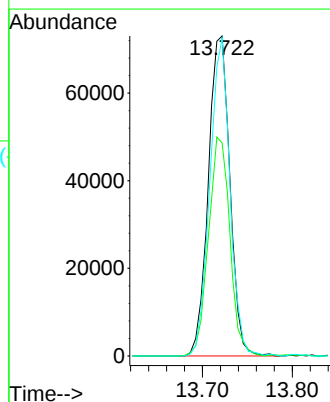
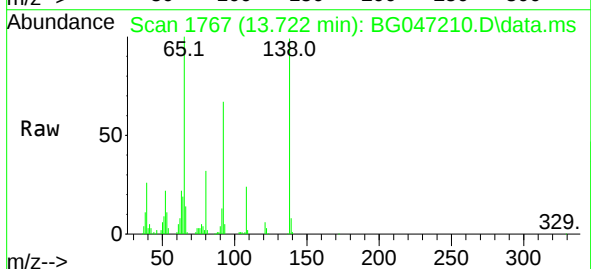
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

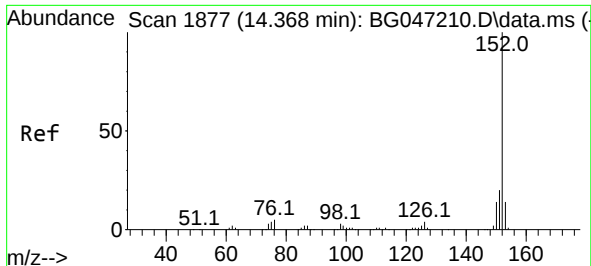
Tgt Ion:162 Resp: 351635
Ion Ratio Lower Upper
162 100
127 36.7 27.8 41.6
164 34.1 27.0 40.4



#48
2-Nitroaniline
Concen: 42.58 ng
RT: 13.722 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion: 65 Resp: 121567
Ion Ratio Lower Upper
65 100
92 66.6 58.6 88.0
138 99.3 98.2 147.4

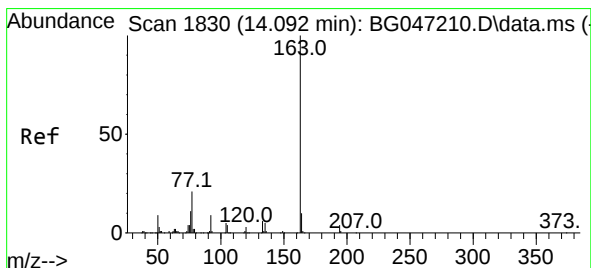
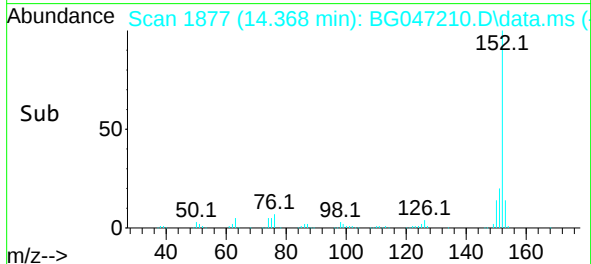
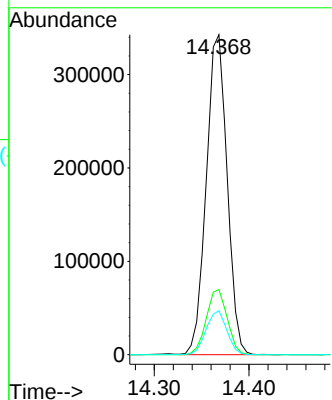
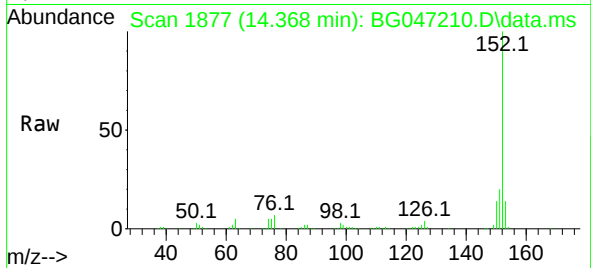




#49
Acenaphthylene
Concen: 41.62 ng
RT: 14.368 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

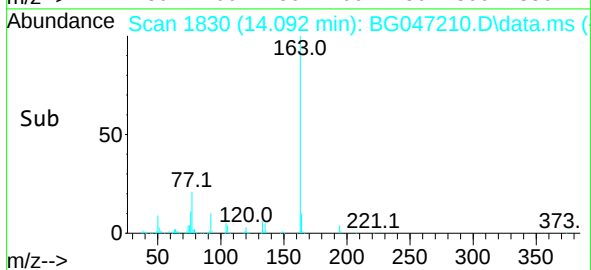
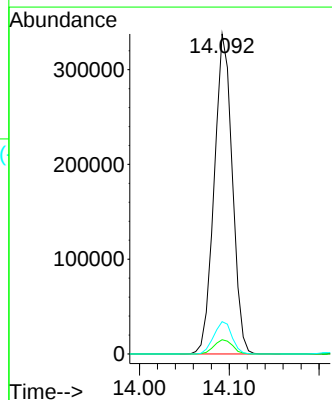
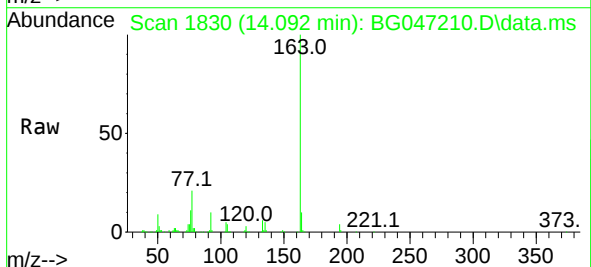
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

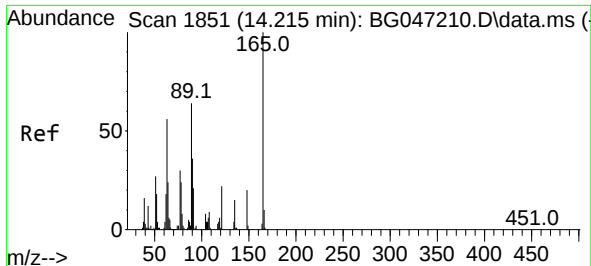
Tgt Ion:152 Resp: 522395
Ion Ratio Lower Upper
152 100
151 20.3 17.4 26.0
153 13.7 11.5 17.3



#50
Dimethylphthalate
Concen: 41.42 ng
RT: 14.092 min Scan# 1830
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:163 Resp: 471824
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.8
164 10.1 8.8 13.2

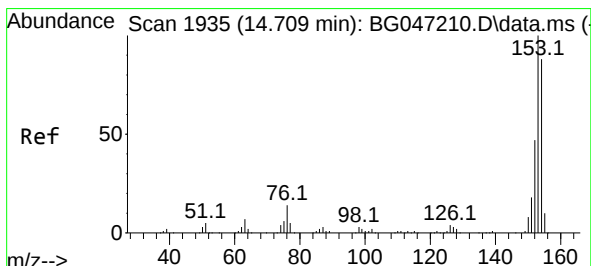
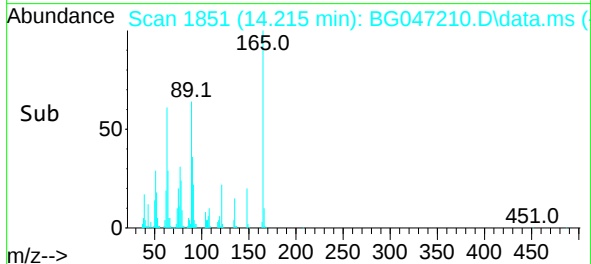
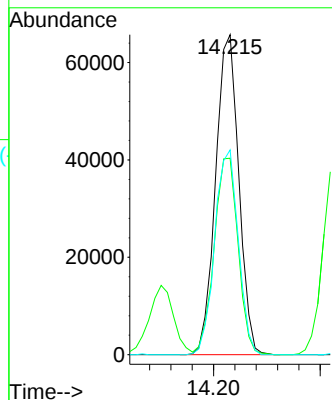
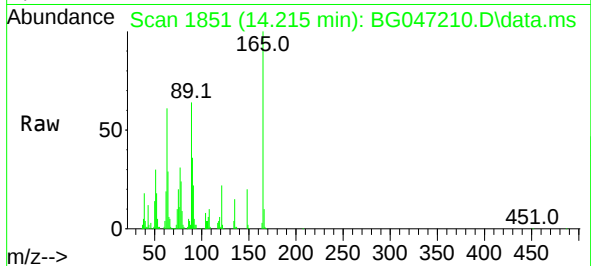




#51
2,6-Dinitrotoluene
Concen: 41.17 ng
RT: 14.215 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

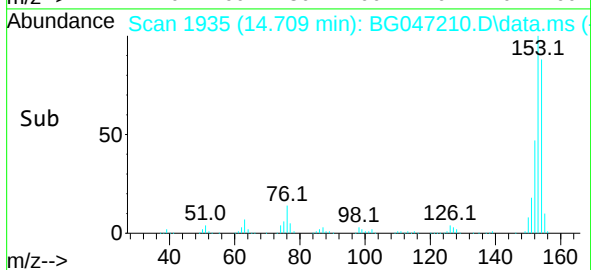
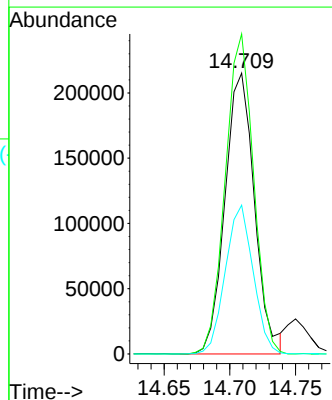
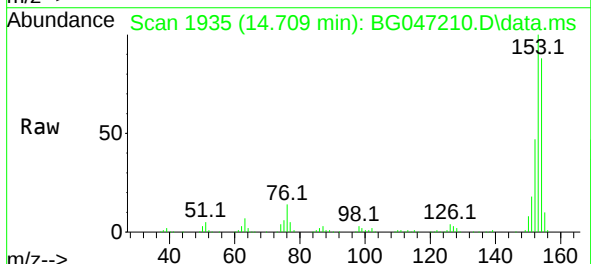
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

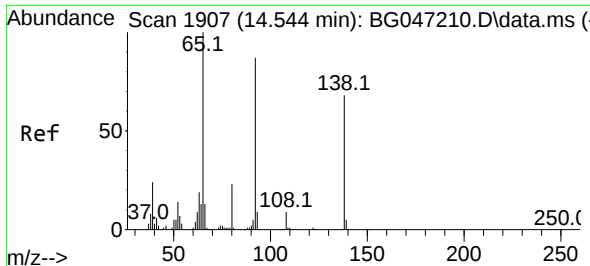
Tgt Ion:165 Resp: 98961
Ion Ratio Lower Upper
165 100
63 61.4 33.7 50.5#
89 64.0 36.6 54.8#



#52
Acenaphthene
Concen: 41.54 ng
RT: 14.709 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:154 Resp: 336565
Ion Ratio Lower Upper
154 100
153 114.0 90.3 135.5
152 53.0 43.8 65.8

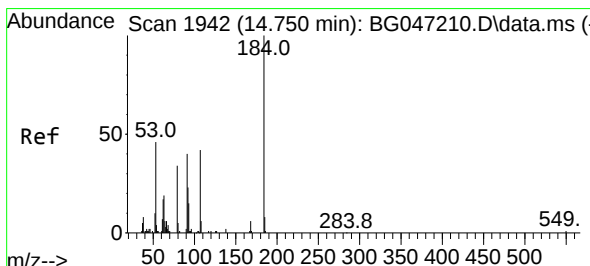
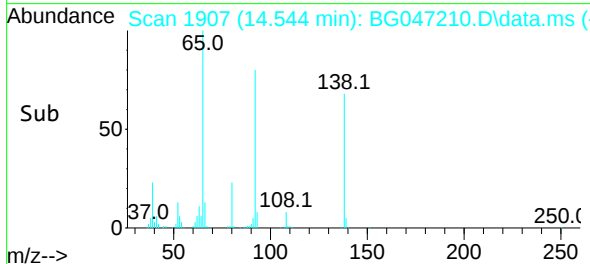
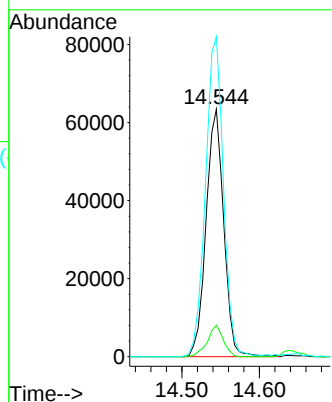
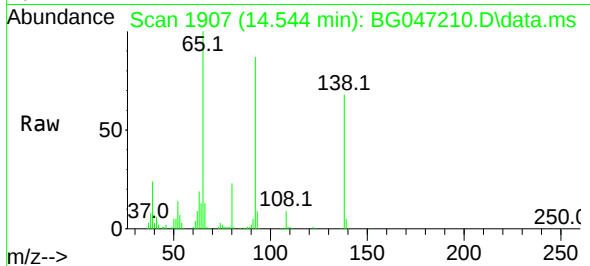




#53
3-Nitroaniline
Concen: 43.26 ng
RT: 14.544 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

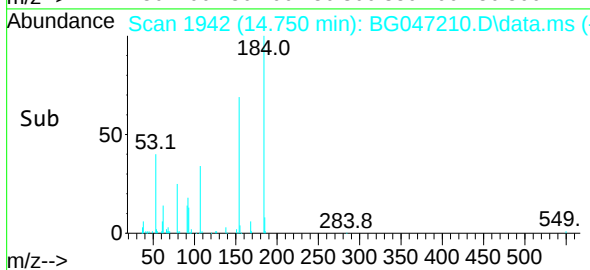
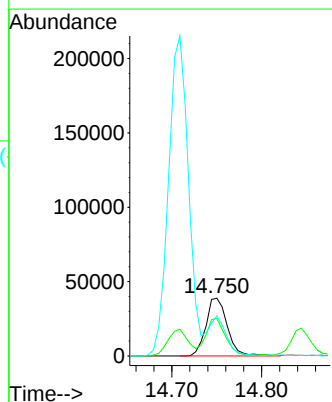
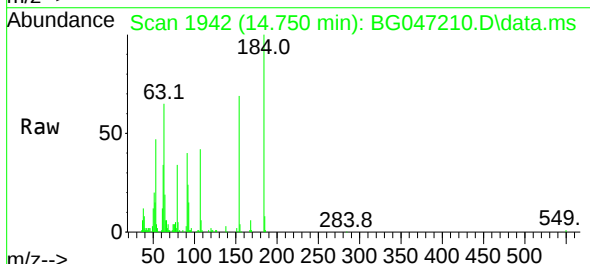
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

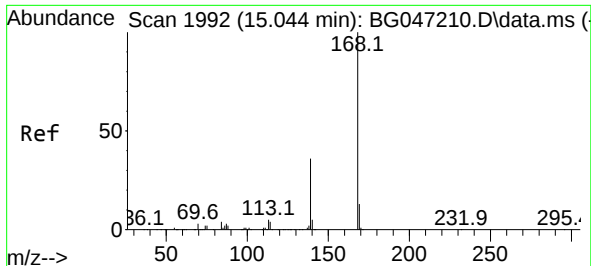
Tgt Ion:138 Resp: 100099
Ion Ratio Lower Upper
138 100
108 12.7 7.4 11.0#
92 129.4 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 50.99 ng
RT: 14.750 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:184 Resp: 64121
Ion Ratio Lower Upper
184 100
63 65.1 32.3 48.5#
154 69.1 40.4 60.6#

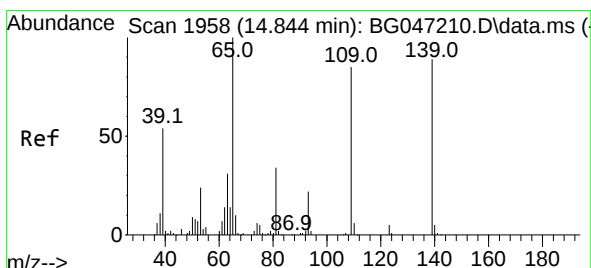
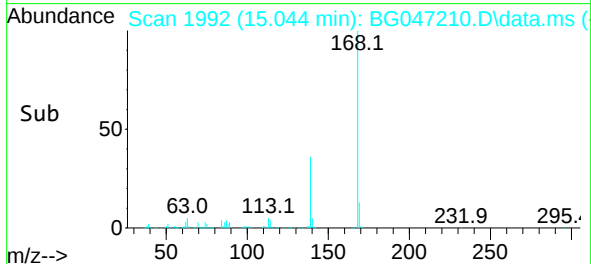
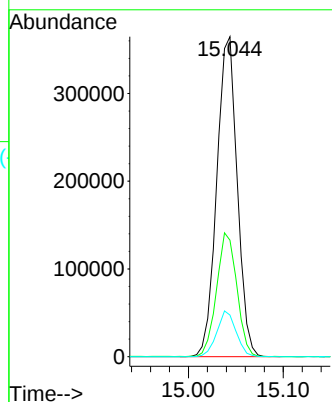
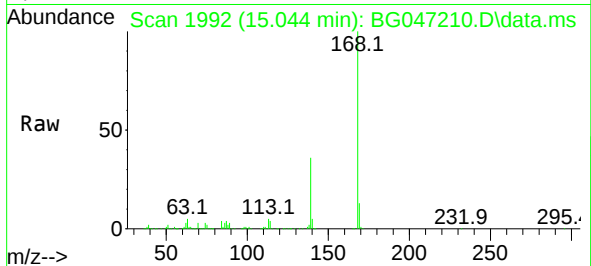




#55
Dibenzenofuran
Concen: 41.47 ng
RT: 15.044 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

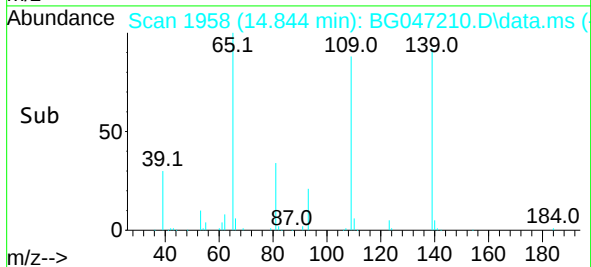
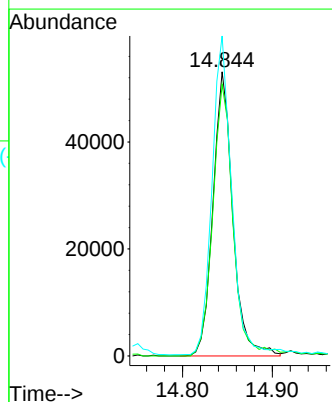
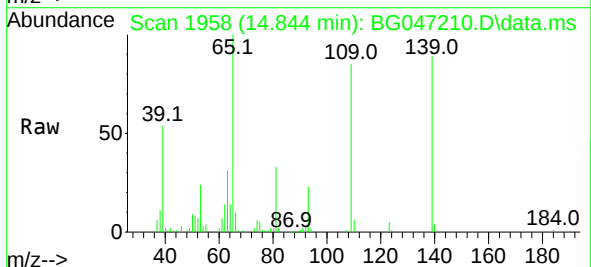
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

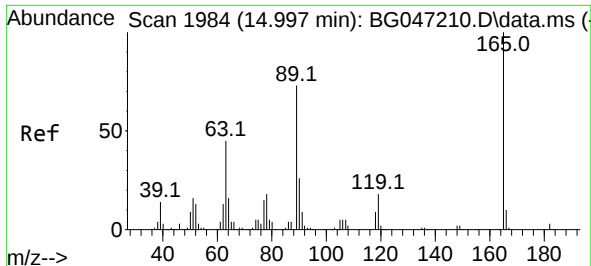
Tgt Ion:168 Resp: 547073
Ion Ratio Lower Upper
168 100
139 36.4 28.6 43.0
169 13.0 11.0 16.6



#56
4-Nitrophenol
Concen: 47.15 ng
RT: 14.844 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:139 Resp: 81596
Ion Ratio Lower Upper
139 100
109 95.5 45.9 85.9#
65 112.6 65.4 105.4#

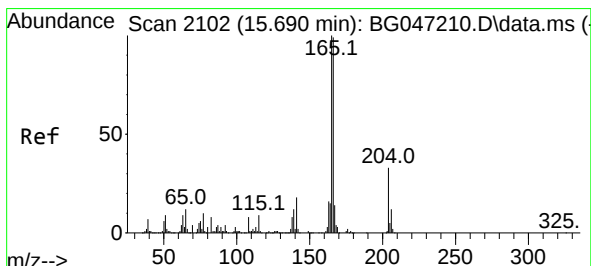
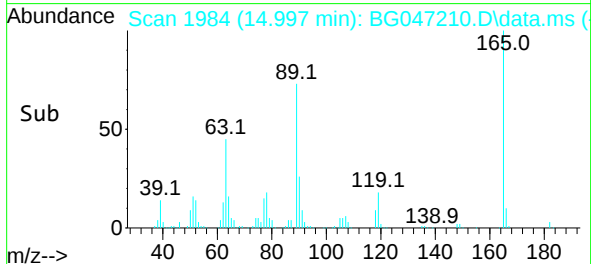
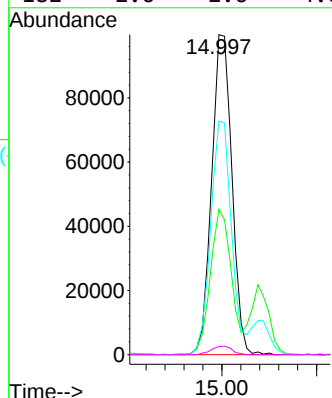
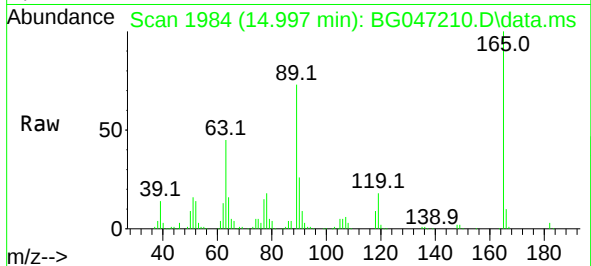




#57
2,4-Dinitrotoluene
Concen: 43.78 ng
RT: 14.997 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

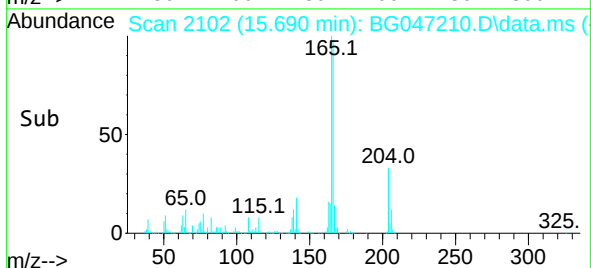
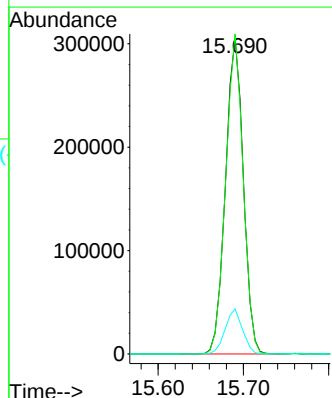
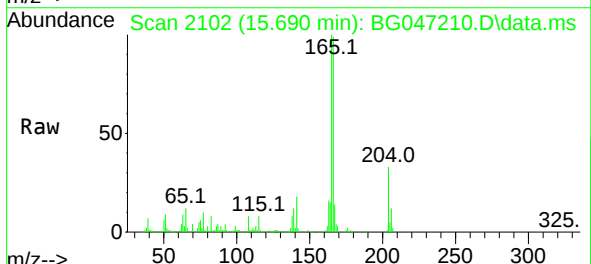
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

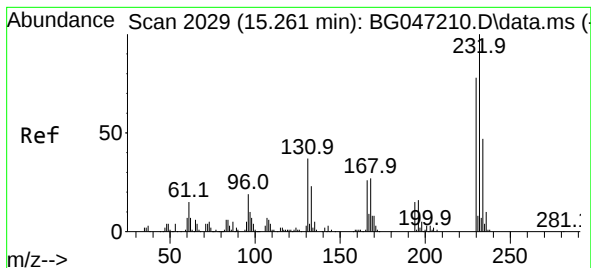
Tgt Ion:165 Resp: 148511
Ion Ratio Lower Upper
165 100
63 45.5 26.4 39.6#
89 73.0 47.8 71.8#
182 2.6 2.6 4.0#



#58
Fluorene
Concen: 42.29 ng
RT: 15.690 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:166 Resp: 444582
Ion Ratio Lower Upper
166 100
165 101.3 77.2 115.8
167 14.3 11.4 17.2

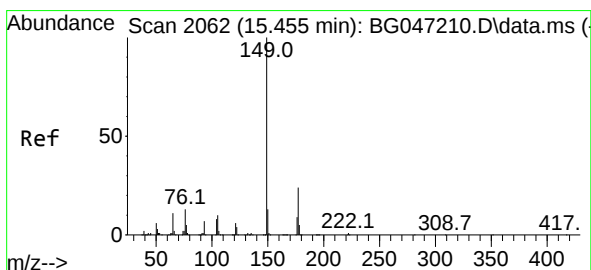
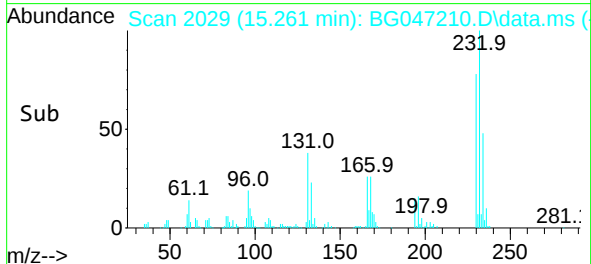
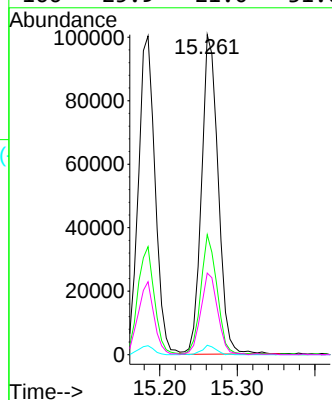
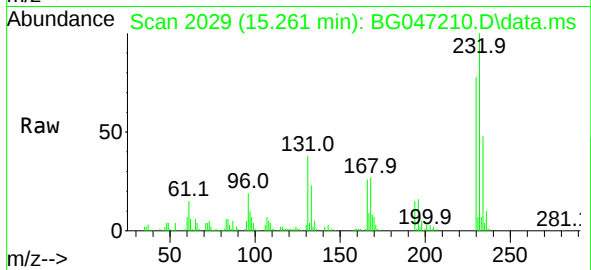




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.99 ng
RT: 15.261 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

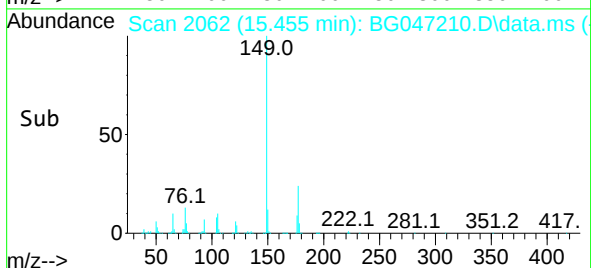
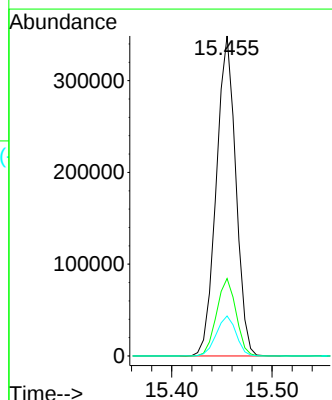
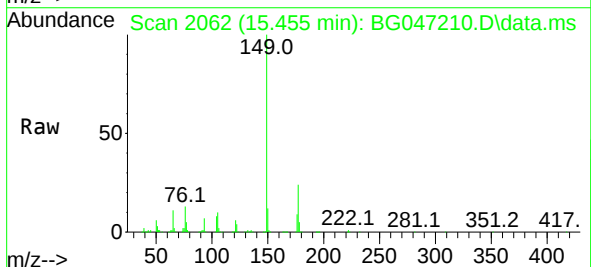
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

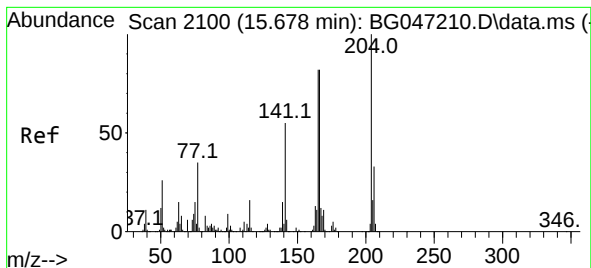
Tgt Ion:232 Resp: 149964
Ion Ratio Lower Upper
232 100
131 36.3 26.6 40.0
130 2.5 1.4 2.0#
166 25.9 21.0 31.6



#60
Diethylphthalate
Concen: 42.02 ng
RT: 15.455 min Scan# 2062
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:149 Resp: 470838
Ion Ratio Lower Upper
149 100
177 24.2 21.4 32.2
150 12.5 10.7 16.1

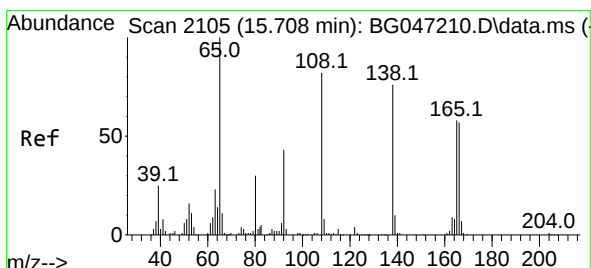
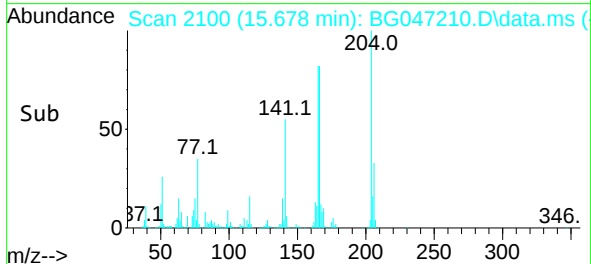
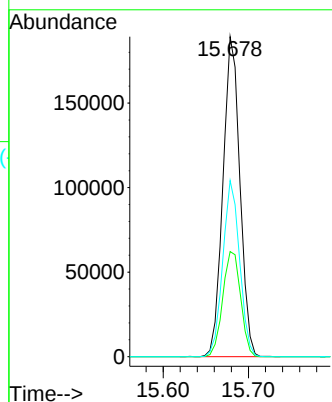
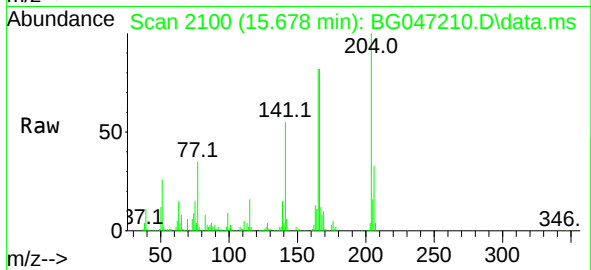




#61
4-Chlorophenyl-phenylether
Concen: 41.87 ng
RT: 15.678 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

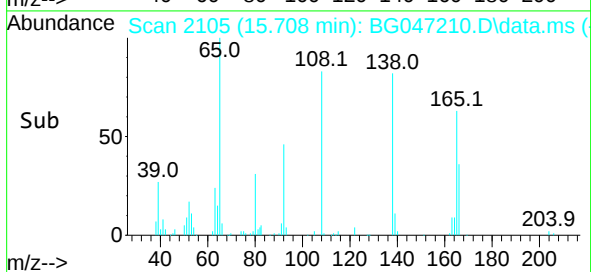
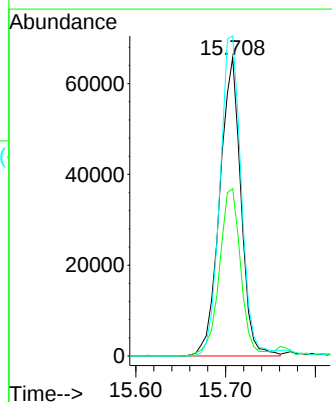
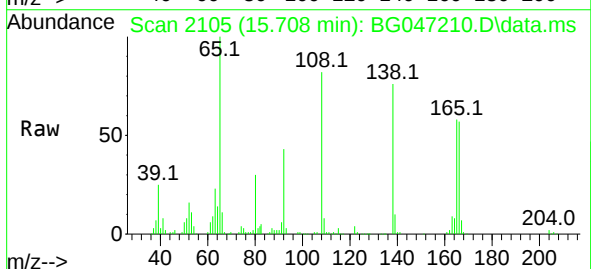
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

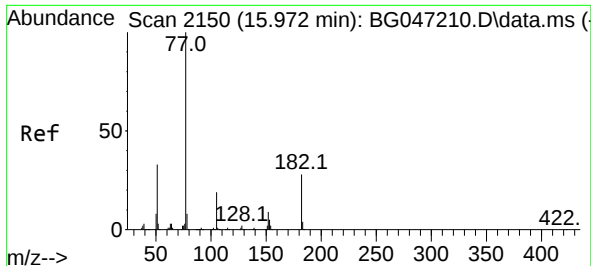
Tgt Ion:204 Resp: 261127
Ion Ratio Lower Upper
204 100
206 32.8 27.8 41.8
141 55.1 41.5 62.3



#62
4-Nitroaniline
Concen: 43.30 ng
RT: 15.708 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:138 Resp: 107823
Ion Ratio Lower Upper
138 100
92 56.1 26.9 66.9
108 107.2 49.4 89.4#

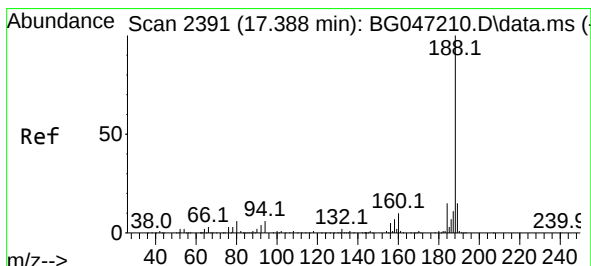
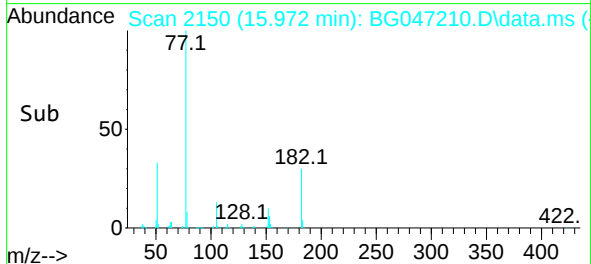
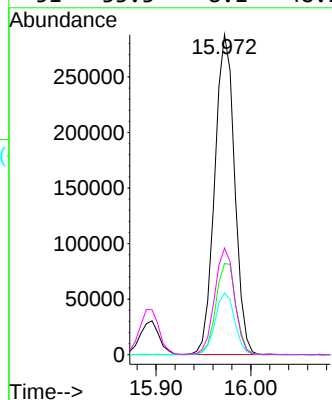
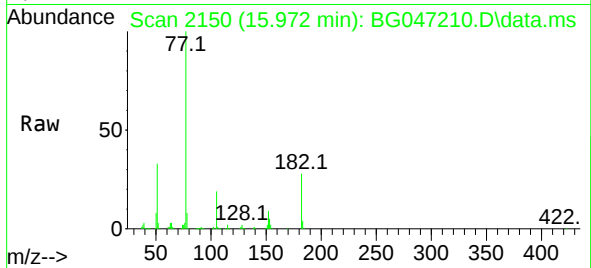




#63
Azobenzene
Concen: 41.72 ng
RT: 15.972 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

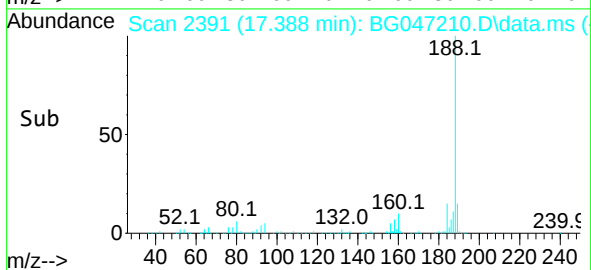
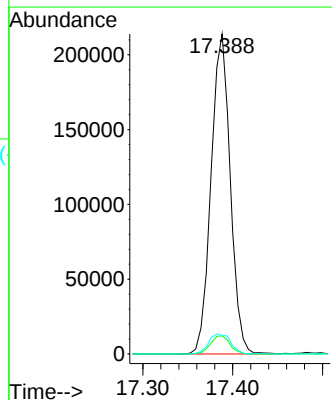
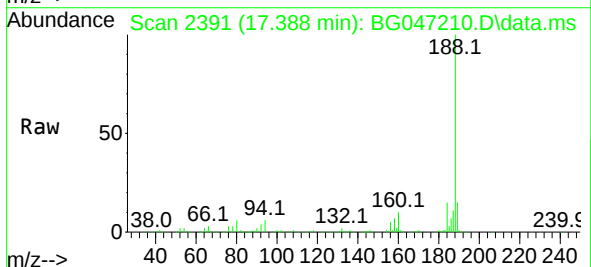
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

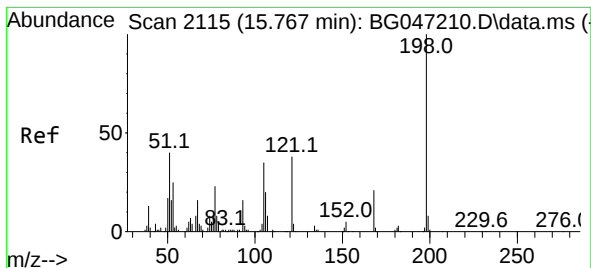
Tgt Ion: 77 Resp: 419629
Ion Ratio Lower Upper
77 100
182 28.5 14.0 54.0
105 19.3 3.0 43.0
51 33.3 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.388 min Scan# 2391
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion: 188 Resp: 317348
Ion Ratio Lower Upper
188 100
94 5.7 6.3 9.5#
80 5.9 7.0 10.6#

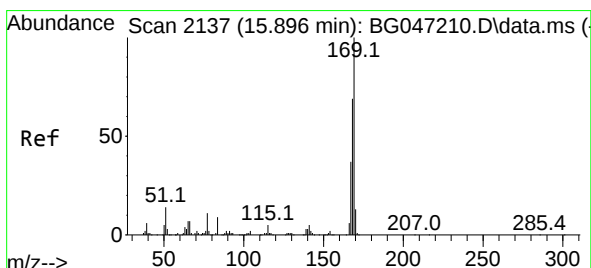
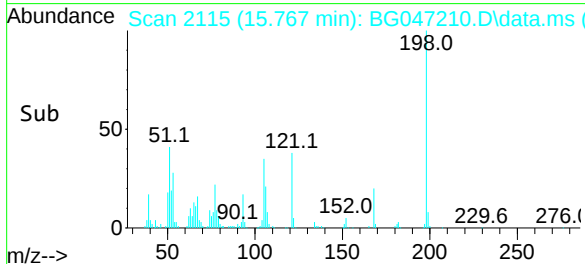
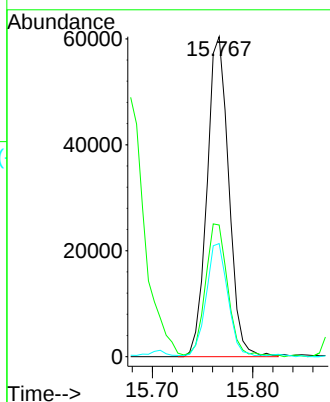
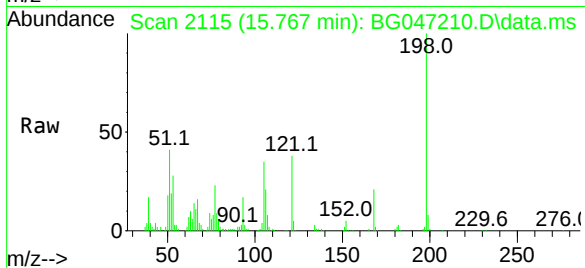




#65
4,6-Dinitro-2-methylphenol
Concen: 51.24 ng
RT: 15.767 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

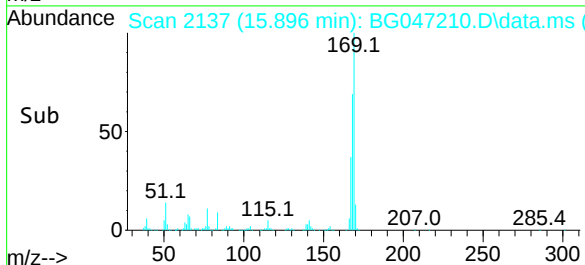
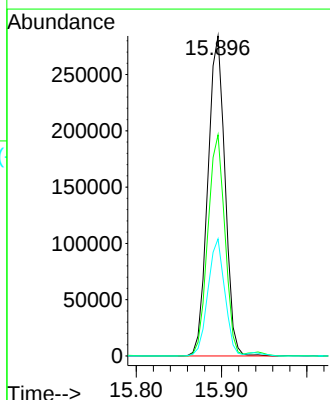
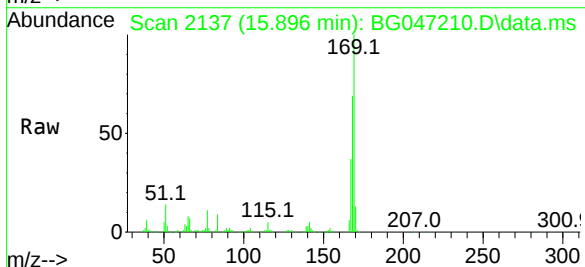
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

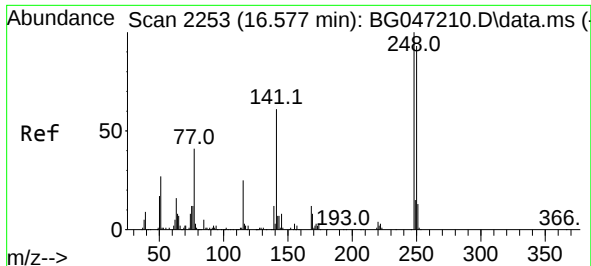
Tgt Ion:198 Resp: 91077
Ion Ratio Lower Upper
198 100
51 41.1 10.4 50.4
105 35.4 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 40.43 ng
RT: 15.896 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:169 Resp: 397078
Ion Ratio Lower Upper
169 100
168 69.1 55.5 83.3
167 36.6 30.5 45.7

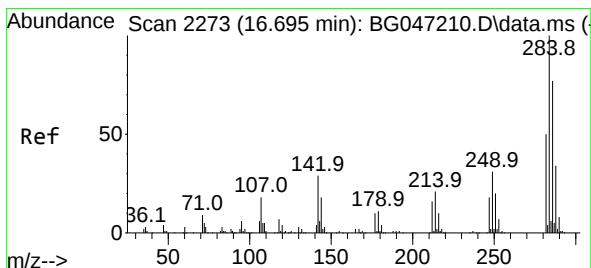
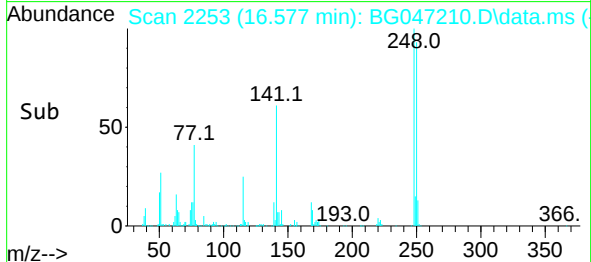
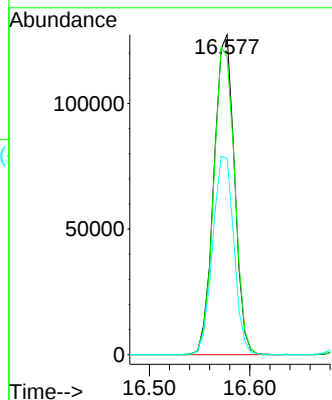
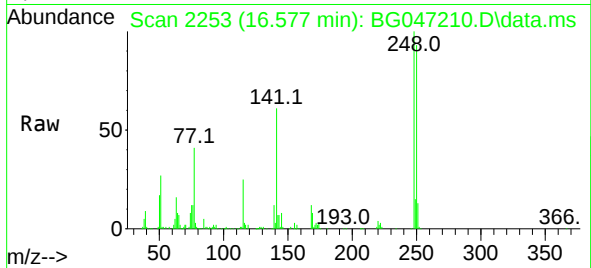




#67
4-Bromophenyl-phenylether
Concen: 40.64 ng
RT: 16.577 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

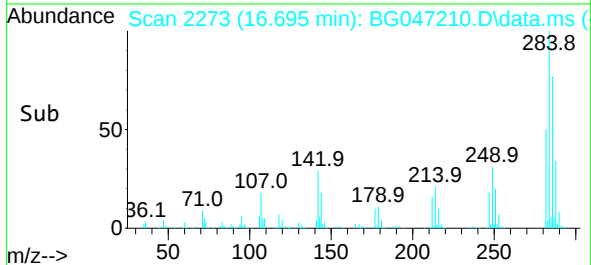
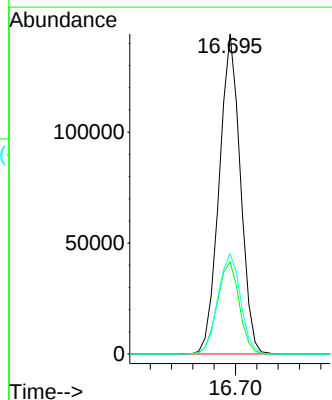
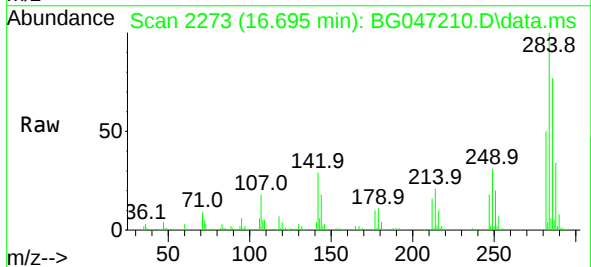
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

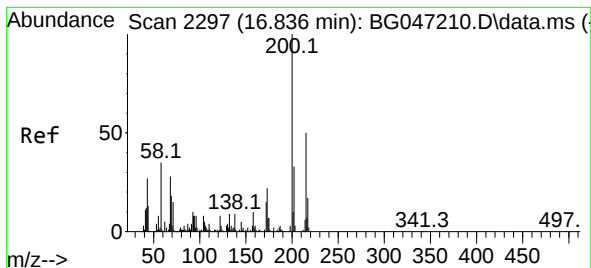
Tgt Ion:248 Resp: 181118
Ion Ratio Lower Upper
248 100
250 93.2 78.9 118.3
141 61.4 46.2 69.4



#68
Hexachlorobenzene
Concen: 40.89 ng
RT: 16.695 min Scan# 2273
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:284 Resp: 198222
Ion Ratio Lower Upper
284 100
142 28.8 21.1 31.7
249 31.3 25.9 38.9





#69

Atrazine

Concen: 40.51 ng

RT: 16.836 min Scan# 2297

Delta R.T. 0.000 min

Lab File: BG047210.D

Acq: 4 Nov 2020 13:14

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

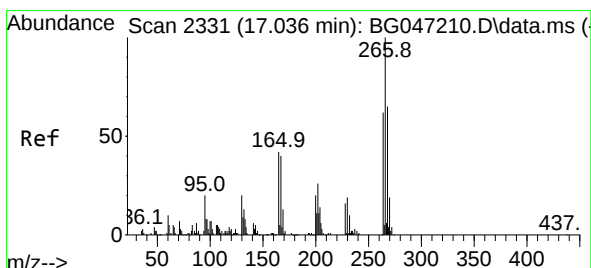
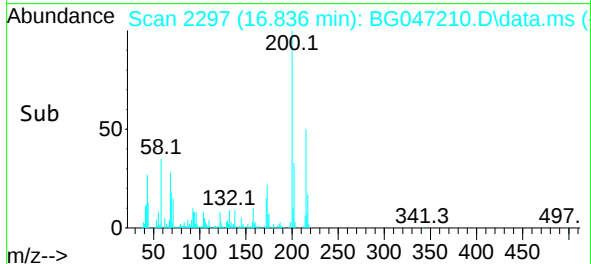
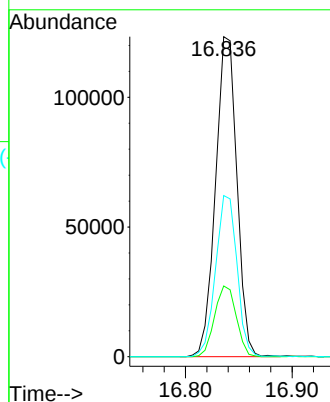
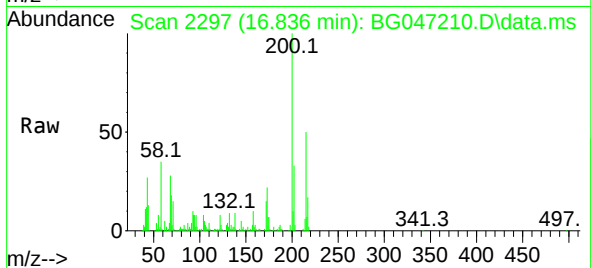
Tgt Ion:200 Resp: 171731

Ion Ratio Lower Upper

200 100

173 22.1 4.2 44.2

215 50.4 30.0 70.0



#70

Pentachlorophenol

Concen: 56.89 ng

RT: 17.036 min Scan# 2331

Delta R.T. 0.000 min

Lab File: BG047210.D

Acq: 4 Nov 2020 13:14

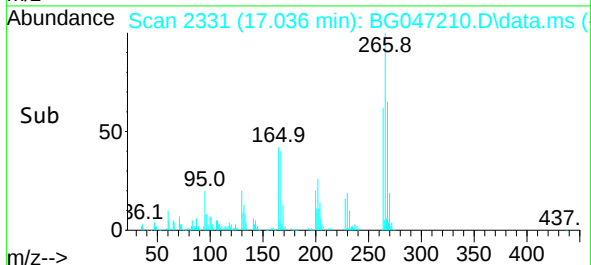
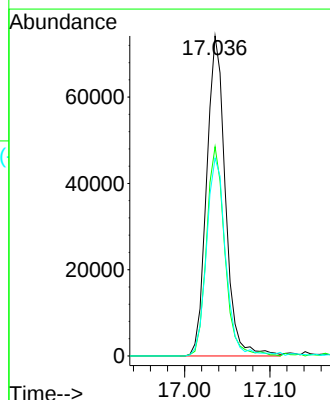
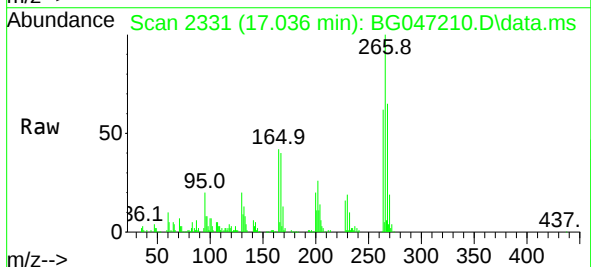
Tgt Ion:266 Resp: 113125

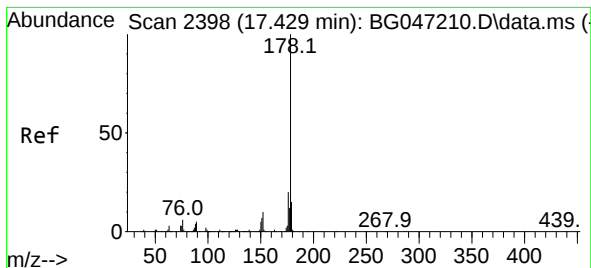
Ion Ratio Lower Upper

266 100

268 65.4 49.8 74.6

264 61.8 49.3 73.9

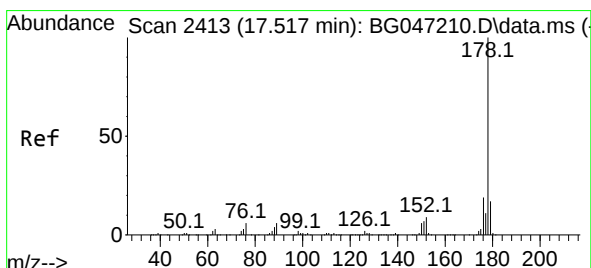
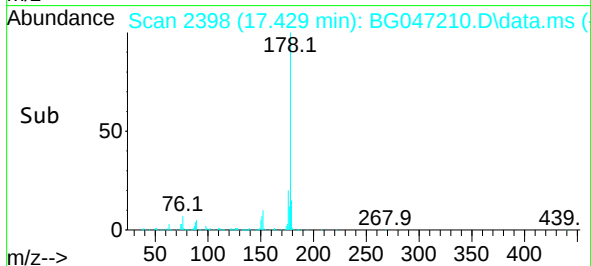
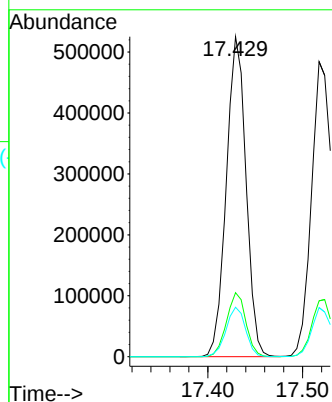
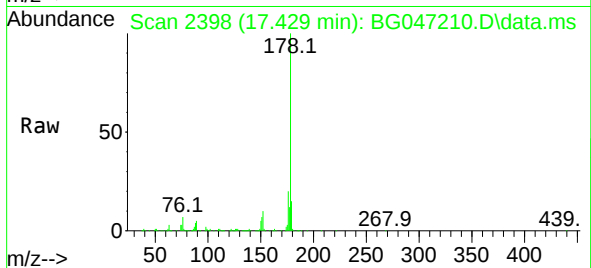




#71
Phenanthrene
Concen: 41.12 ng
RT: 17.429 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

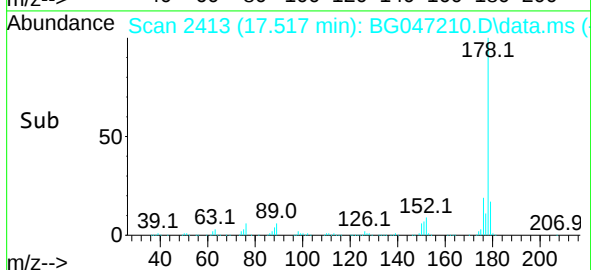
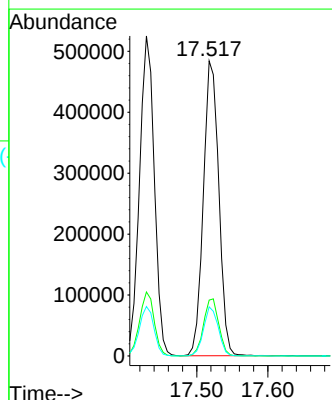
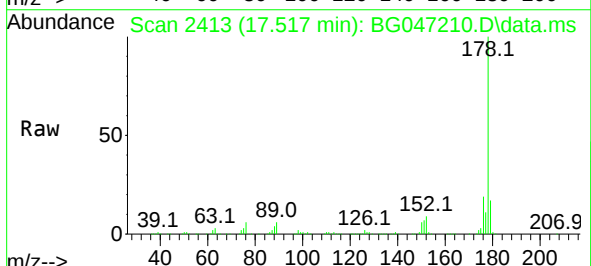
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

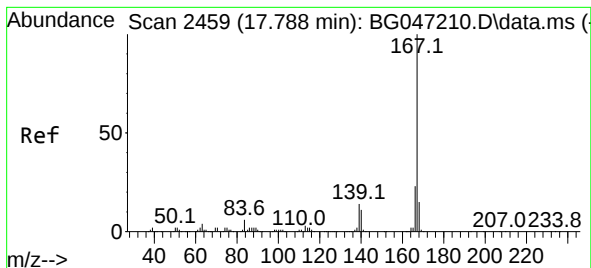
Tgt Ion:178 Resp: 759559
Ion Ratio Lower Upper
178 100
176 20.0 16.7 25.1
179 15.5 14.0 21.0



#72
Anthracene
Concen: 40.87 ng
RT: 17.517 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:178 Resp: 732509
Ion Ratio Lower Upper
178 100
176 18.9 16.4 24.6
179 16.7 13.8 20.6

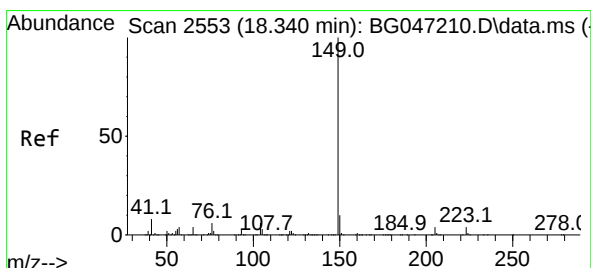
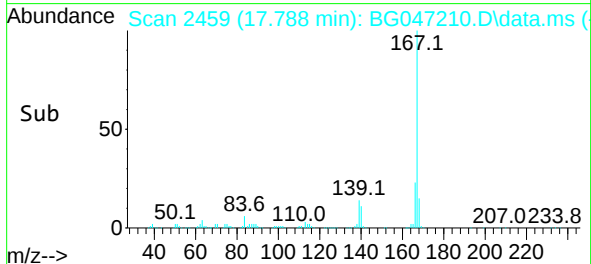
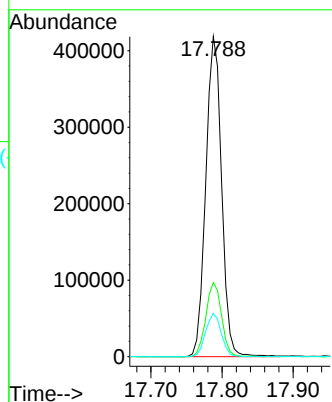
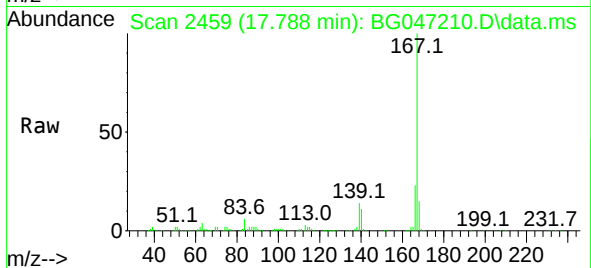




#73
 Carbazole
 Concen: 41.07 ng
 RT: 17.788 min Scan# 2459
 Delta R.T. 0.000 min
 Lab File: BG047210.D
 Acq: 4 Nov 2020 13:14

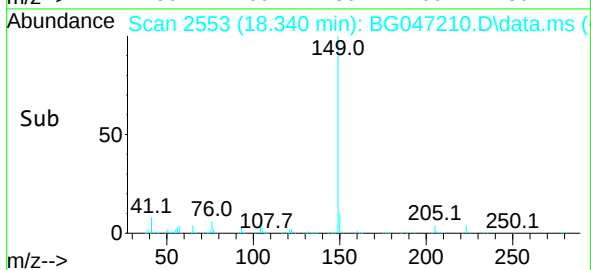
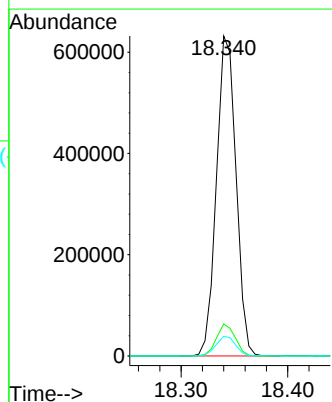
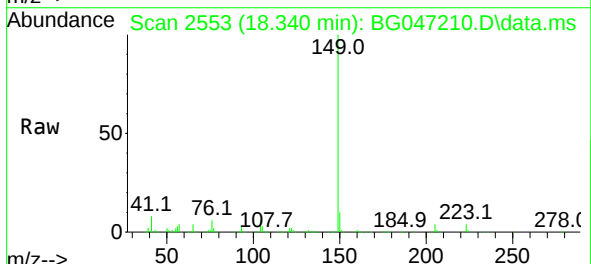
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

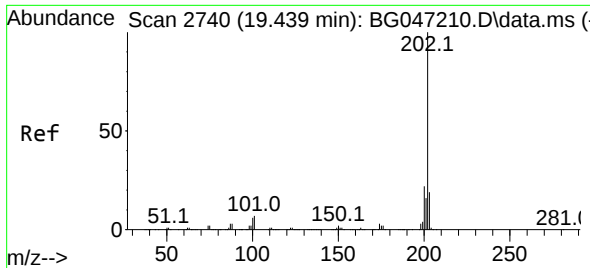
Tgt Ion:167 Resp: 647225
 Ion Ratio Lower Upper
 167 100
 166 23.2 18.7 28.1
 139 13.5 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 41.46 ng
 RT: 18.340 min Scan# 2553
 Delta R.T. 0.000 min
 Lab File: BG047210.D
 Acq: 4 Nov 2020 13:14

Tgt Ion:149 Resp: 805777
 Ion Ratio Lower Upper
 149 100
 150 10.0 8.2 12.4
 104 6.1 3.8 5.8#

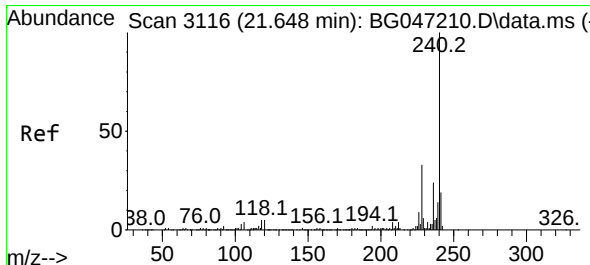
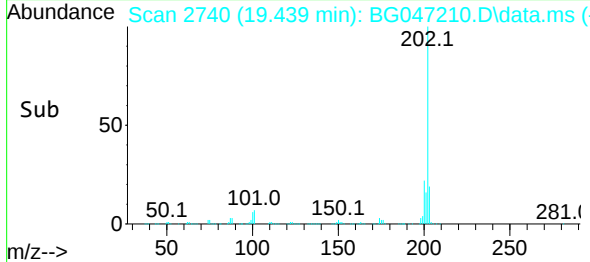
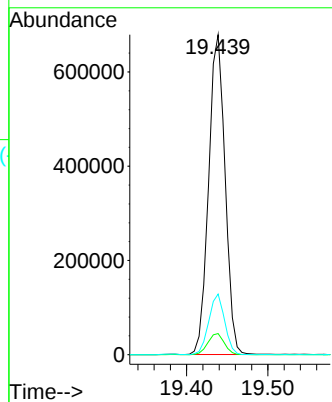
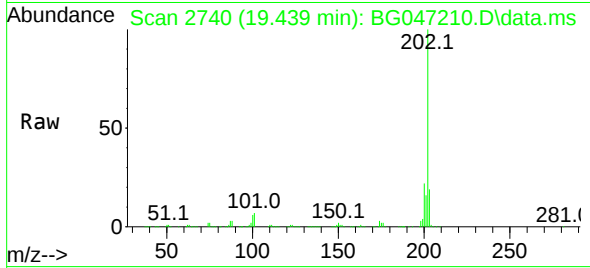




#75
Fluoranthene
Concen: 40.35 ng
RT: 19.439 min Scan# 2740
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

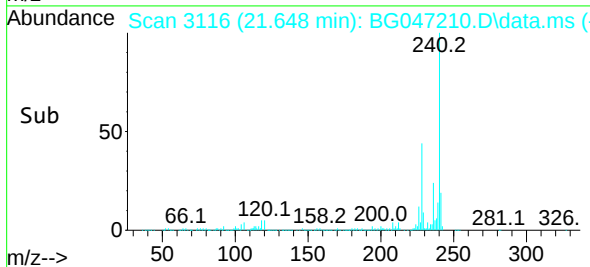
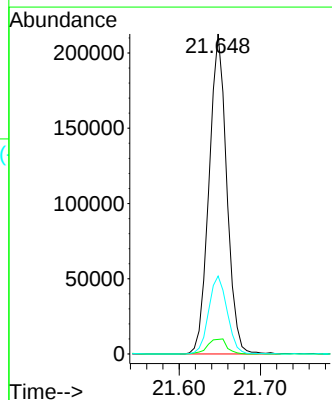
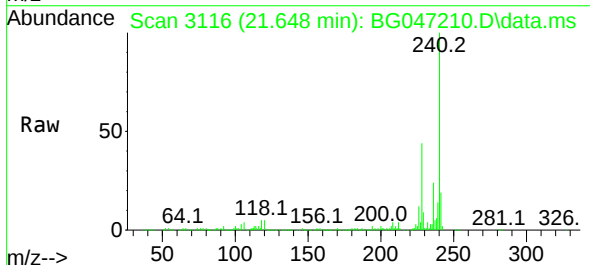
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

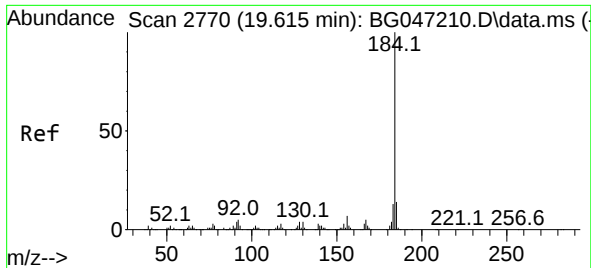
Tgt Ion:202 Resp: 952714
Ion Ratio Lower Upper
202 100
101 6.6 0.0 29.7
203 19.0 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.648 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:240 Resp: 321533
Ion Ratio Lower Upper
240 100
120 4.5 6.2 9.4#
236 24.4 20.5 30.7

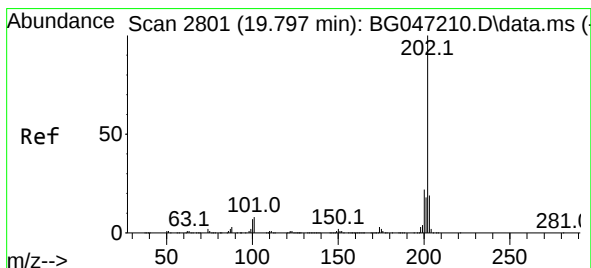
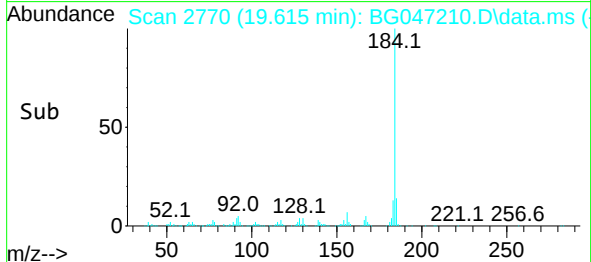
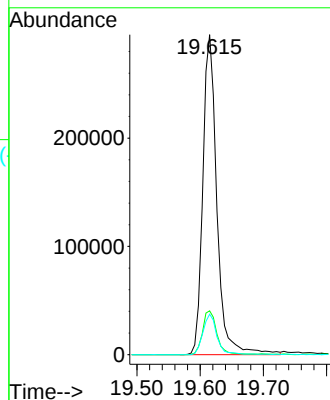
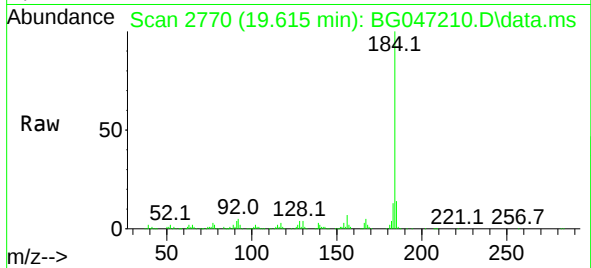




#77
Benzidine
Concen: 41.88 ng
RT: 19.615 min Scan# 2770
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

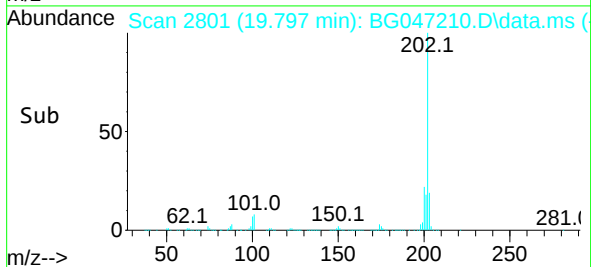
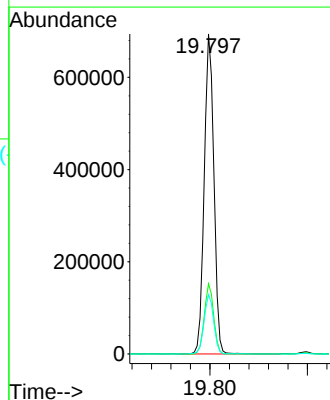
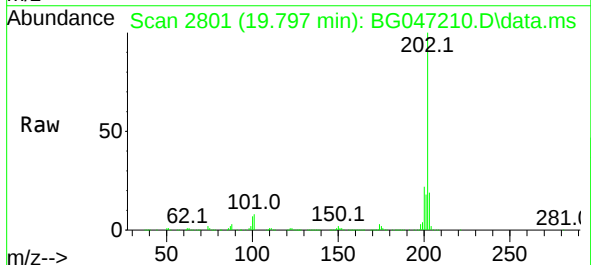
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

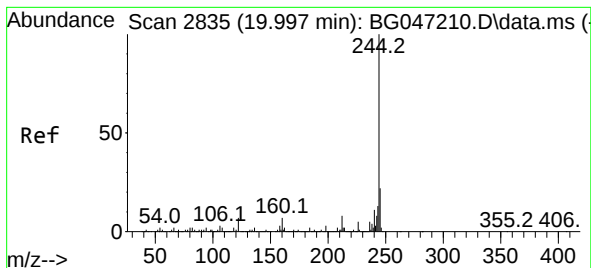
Tgt Ion:184 Resp: 455967
Ion Ratio Lower Upper
184 100
185 13.7 12.4 18.6
183 12.6 10.6 15.8



#78
Pyrene
Concen: 42.01 ng
RT: 19.797 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:202 Resp: 951103
Ion Ratio Lower Upper
202 100
200 22.0 18.6 27.8
203 18.6 15.3 22.9

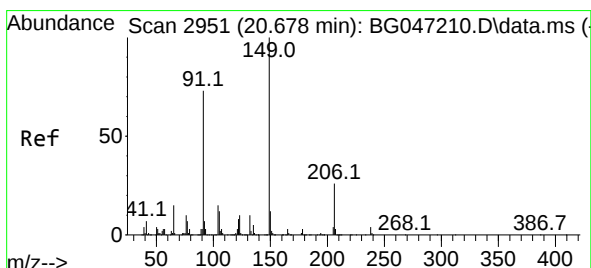
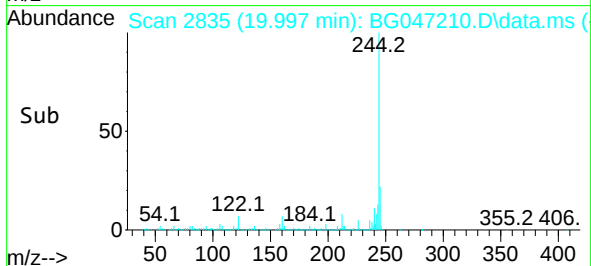
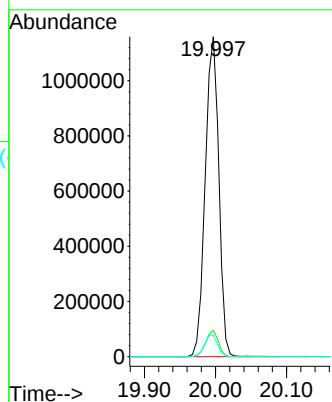
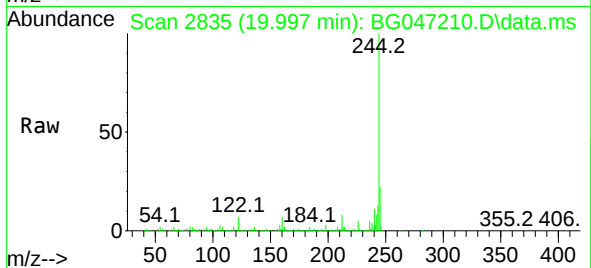




#79
 Terphenyl-d14
 Concen: 83.76 ng
 RT: 19.997 min Scan# 2835
 Delta R.T. 0.000 min
 Lab File: BG047210.D
 Acq: 4 Nov 2020 13:14

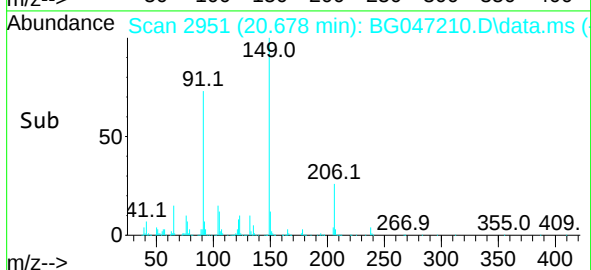
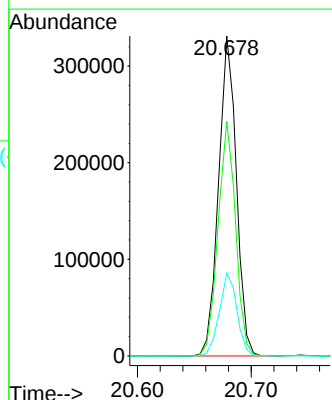
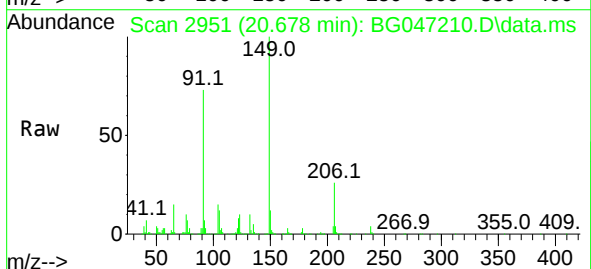
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

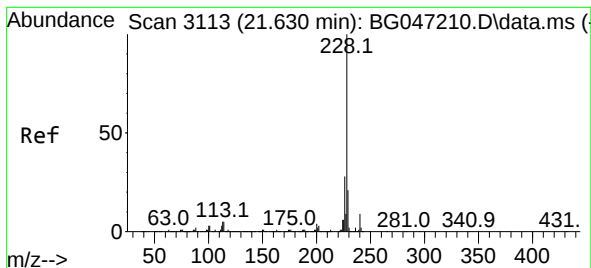
Tgt Ion:244 Resp: 1541034
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.7 10.1
 122 6.8 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 42.21 ng
 RT: 20.678 min Scan# 2951
 Delta R.T. 0.000 min
 Lab File: BG047210.D
 Acq: 4 Nov 2020 13:14

Tgt Ion:149 Resp: 361040
 Ion Ratio Lower Upper
 149 100
 91 73.3 51.5 77.3
 206 26.0 21.2 31.8

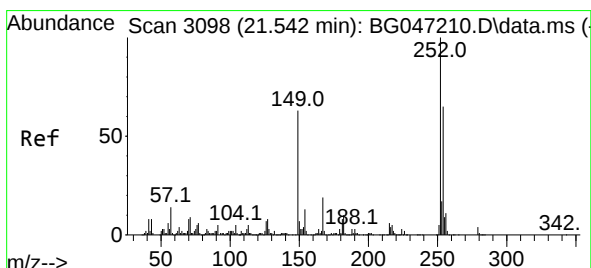
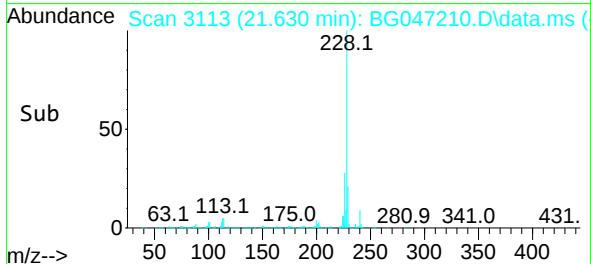
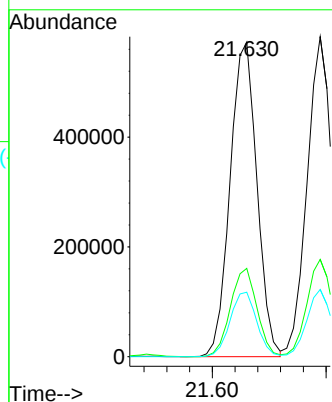
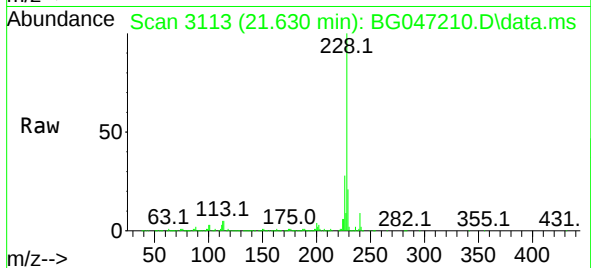




#81
Benzo(a)anthracene
Concen: 41.47 ng
RT: 21.630 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

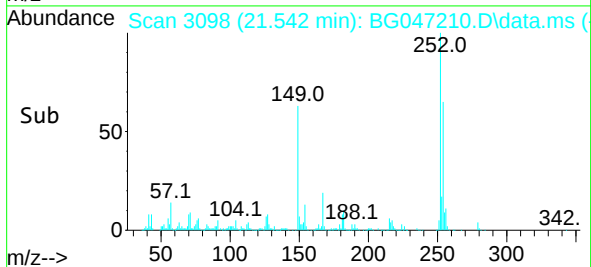
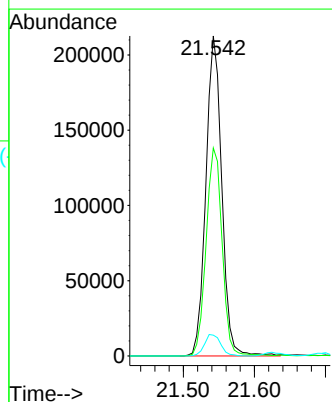
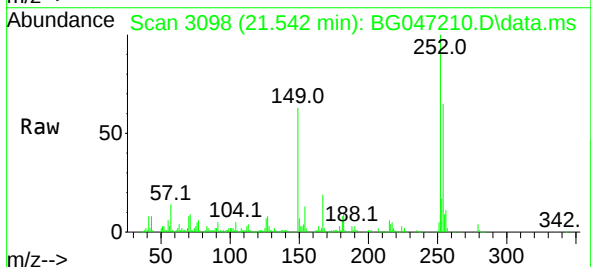
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

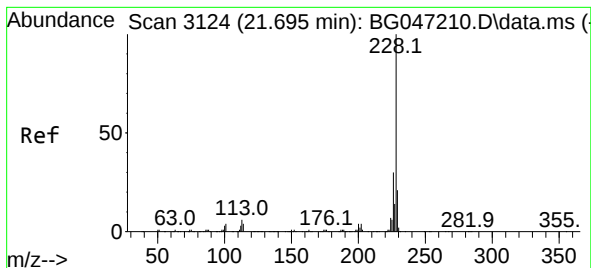
Tgt Ion:228 Resp: 939459
Ion Ratio Lower Upper
228 100
226 28.1 23.3 34.9
229 20.5 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 42.65 ng
RT: 21.542 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:252 Resp: 330874
Ion Ratio Lower Upper
252 100
254 65.0 53.2 79.8
126 6.5 6.8 10.2#





#83

Chrysene

Concen: 41.22 ng

RT: 21.695 min Scan# 3124

Delta R.T. 0.000 min

Lab File: BG047210.D

Acq: 4 Nov 2020 13:14

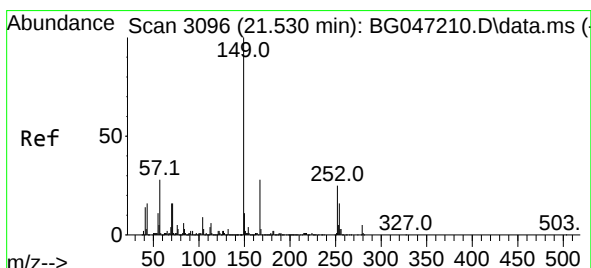
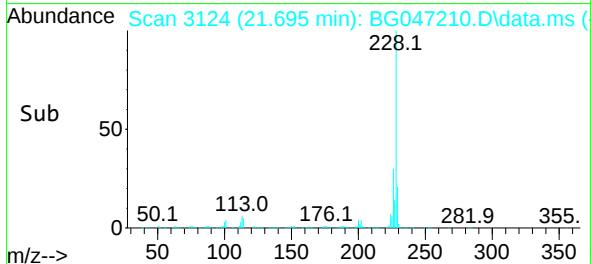
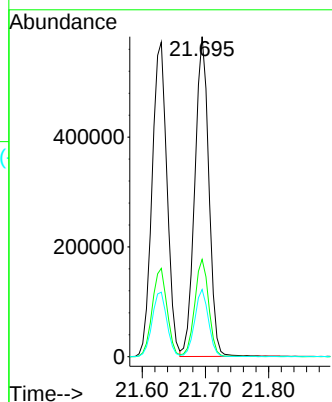
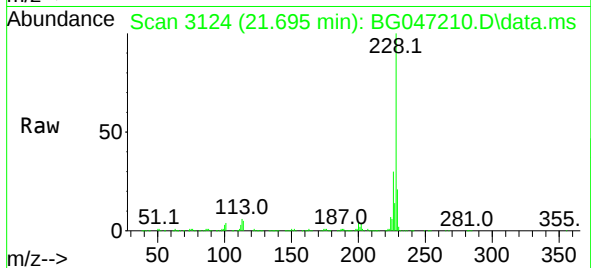
Tgt Ion:228 Resp: 898289

Ion Ratio Lower Upper

228 100

226 30.4 25.0 37.4

229 21.0 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.08 ng

RT: 21.530 min Scan# 3096

Delta R.T. 0.000 min

Lab File: BG047210.D

Acq: 4 Nov 2020 13:14

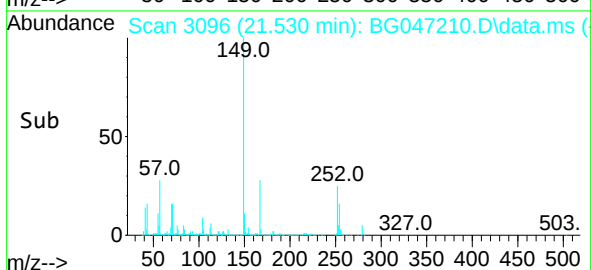
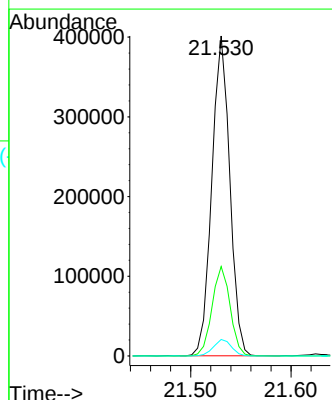
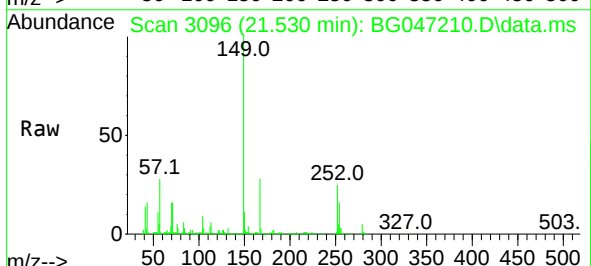
Tgt Ion:149 Resp: 497887

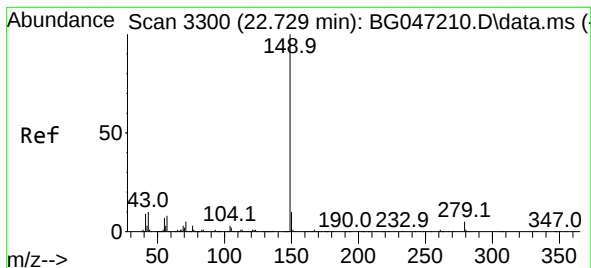
Ion Ratio Lower Upper

149 100

167 28.0 24.8 37.2

279 5.1 4.6 7.0

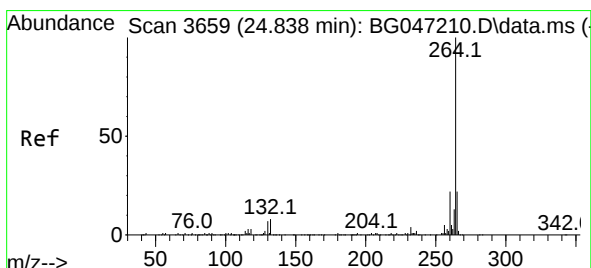
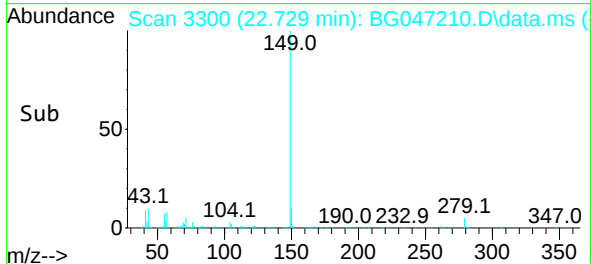
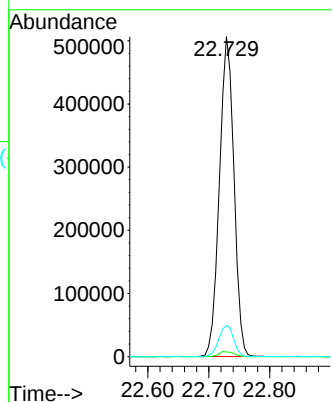
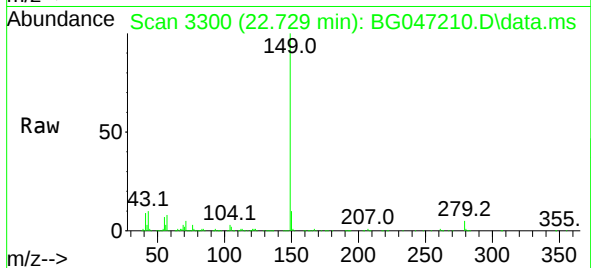




#85
Di-n-octyl phthalate
Concen: 42.12 ng
RT: 22.729 min Scan# 3300
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

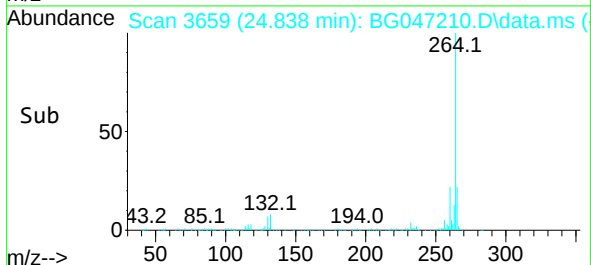
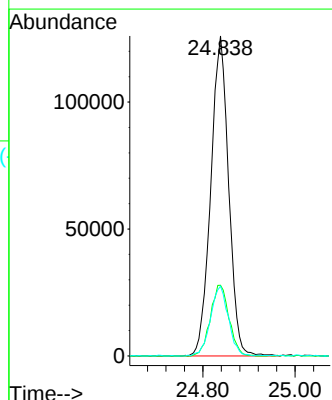
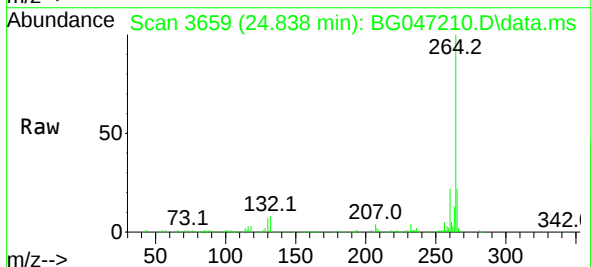
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

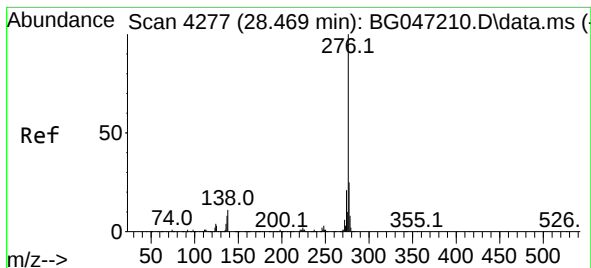
Tgt Ion:149 Resp: 838634
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.1 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.838 min Scan# 3659
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:264 Resp: 338940
Ion Ratio Lower Upper
264 100
260 22.1 18.8 28.2
265 21.8 17.8 26.8

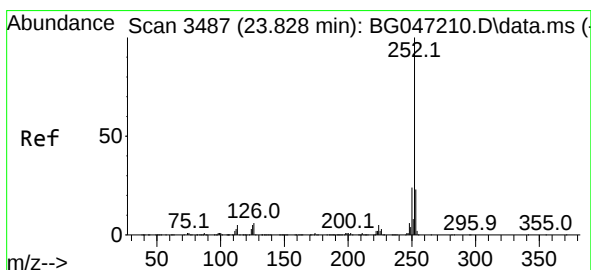
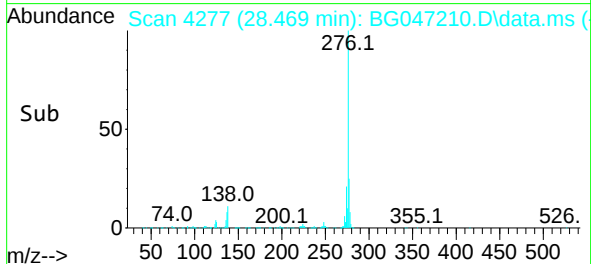
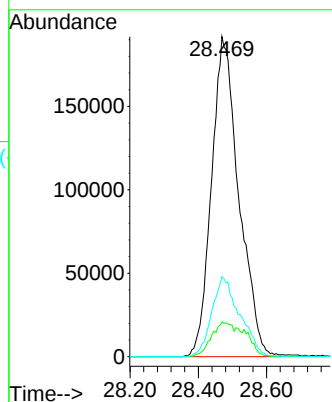
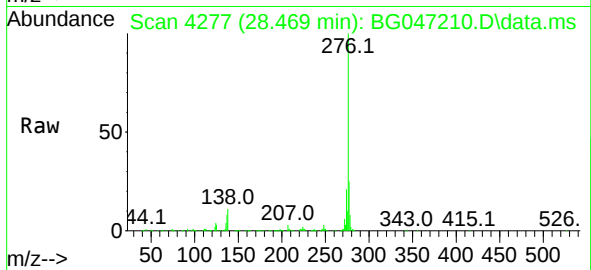




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.41 ng
RT: 28.469 min Scan# 4277
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

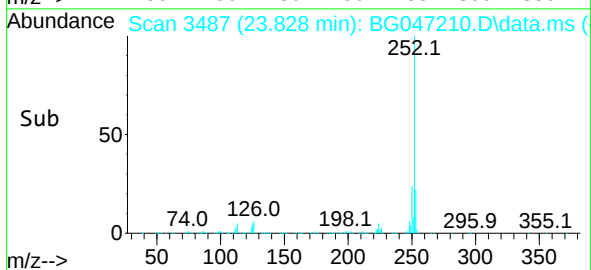
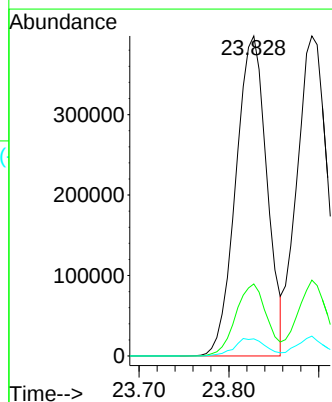
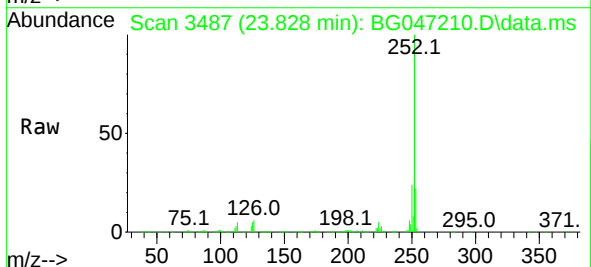
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

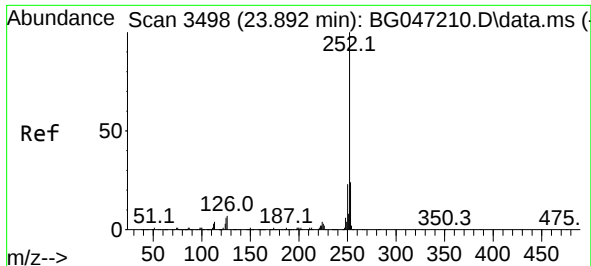
Tgt Ion:276 Resp: 1067283
Ion Ratio Lower Upper
276 100
138 10.5 16.2 24.2#
277 25.5 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 41.14 ng
RT: 23.828 min Scan# 3487
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:252 Resp: 954708
Ion Ratio Lower Upper
252 100
253 22.5 18.7 28.1
125 5.3 6.5 9.7#

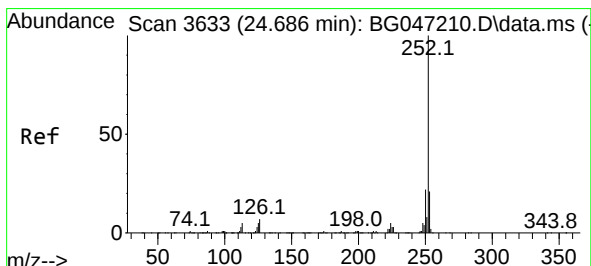
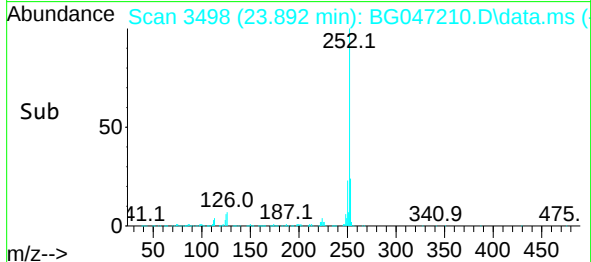
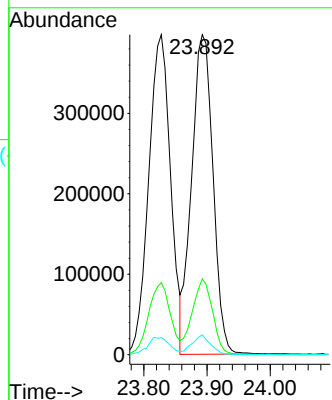
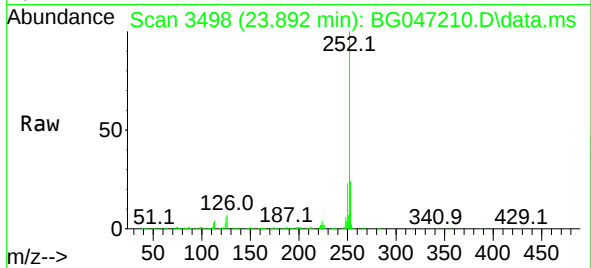




#89
Benzo(k)fluoranthene
Concen: 41.33 ng
RT: 23.892 min Scan# 3498
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

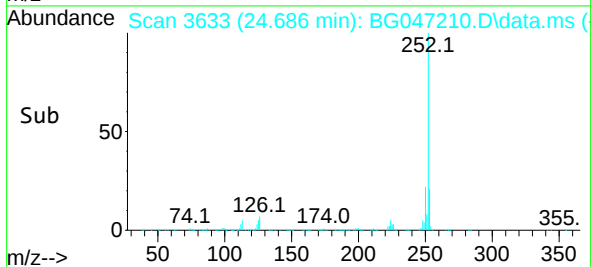
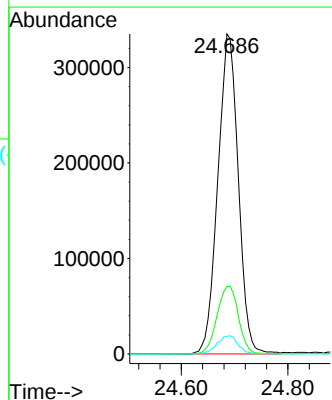
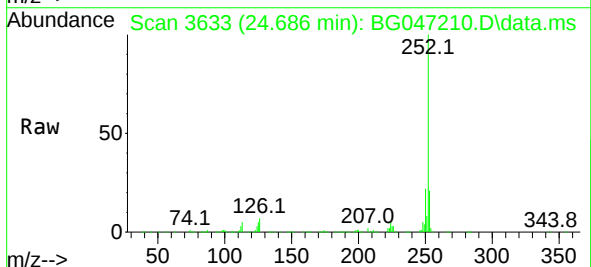
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

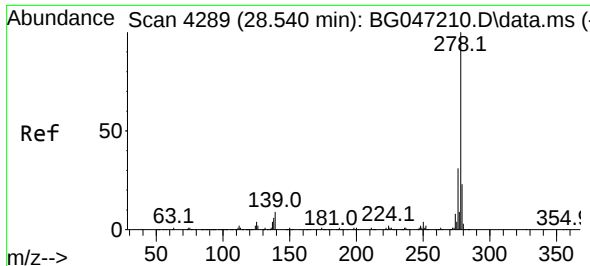
Tgt Ion:252 Resp: 933266
Ion Ratio Lower Upper
252 100
253 23.7 18.6 27.8
125 6.2 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 41.21 ng
RT: 24.686 min Scan# 3633
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:252 Resp: 891742
Ion Ratio Lower Upper
252 100
253 21.1 17.9 26.9
125 5.5 7.0 10.4#

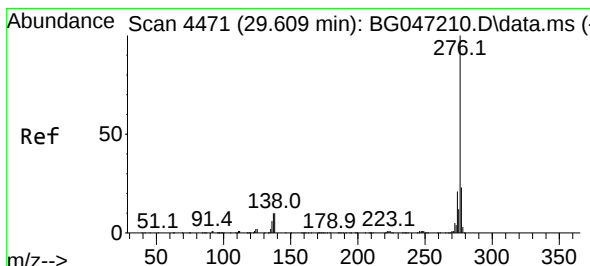
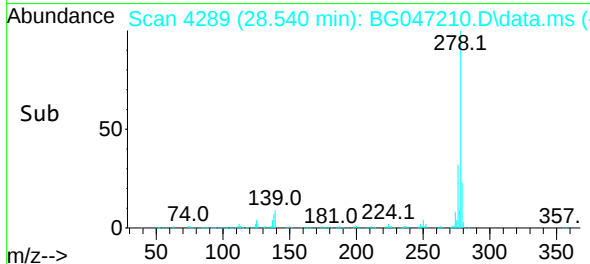
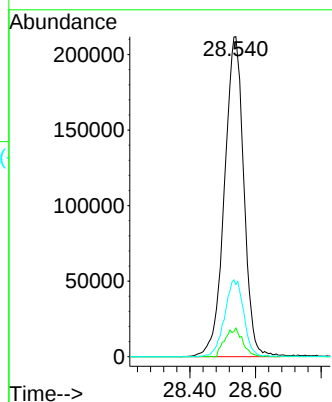
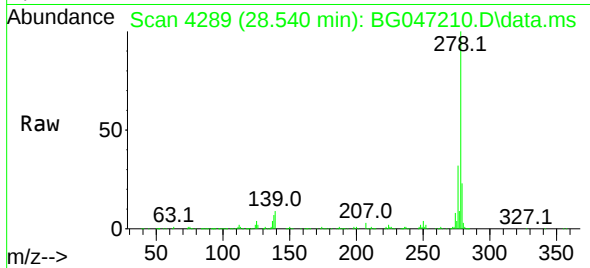




#91
Dibenzo(a,h)anthracene
Concen: 41.88 ng
RT: 28.540 min Scan# 4289
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 866119
Ion Ratio Lower Upper
278 100
139 9.0 10.5 15.7#
279 22.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 41.36 ng
RT: 29.609 min Scan# 4471
Delta R.T. 0.000 min
Lab File: BG047210.D
Acq: 4 Nov 2020 13:14

Tgt Ion:276 Resp: 853299
Ion Ratio Lower Upper
276 100
277 22.8 19.6 29.4
138 10.0 13.4 20.2#

