

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110420\
 Data File : BG047208.D
 Acq On : 4 Nov 2020 11:53
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 04 14:03:32 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	8.006	152	44186	20.00	ng	# 0.00
21) Naphthalene-d8	10.814	136	175411	20.00	ng	# 0.00
39) Acenaphthene-d10	14.645	164	127982	20.00	ng	0.00
64) Phenanthrene-d10	17.389	188	303696	20.00	ng	# 0.00
76) Chrysene-d12	21.643	240	338906	20.00	ng	# 0.00
86) Perylene-d12	24.839	264	344153	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.562	112	60111	22.06	ng	0.00
7) Phenol-d6	7.154	99	88635	22.66	ng	0.00
23) Nitrobenzene-d5	9.163	82	88939	21.69	ng	0.00
42) 2,4,6-Tribromophenol	16.126	330	44189	20.78	ng	0.00
45) 2-Fluorobiphenyl	13.264	172	224826	22.24	ng	0.00
79) Terphenyl-d14	19.992	244	445747	22.99	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.429	88	15401	11.41	ng	# 94
3) Pyridine	3.834	79	40514	11.17	ng	97
4) n-Nitrosodimethylamine	3.746	42	19799	10.85	ng	# 74
6) Aniline	7.324	93	51226	10.84	ng	# 88
8) 2-Chlorophenol	7.565	128	33395	11.71	ng	90
9) Benzaldehyde	7.136	77	30156	10.97	ng	97
10) Phenol	7.183	94	42404	11.32	ng	77
11) bis(2-Chloroethyl)ether	7.418	93	34668	11.62	ng	92
12) 1,3-Dichlorobenzene	8.041	146	44342	11.67	ng	93
13) 1,4-Dichlorobenzene	8.041	146	44342	11.62	ng	93
14) 1,2-Dichlorobenzene	8.041	146	44342	12.28	ng	92
15) Benzyl Alcohol	8.235	79	32498	10.76	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.529	45	53484	11.40	ng	96
17) 2-Methylphenol	8.447	107	28984	11.60	ng	# 93
18) Hexachloroethane	9.093	117	15797	11.18	ng	87
19) n-Nitroso-di-n-propyla...	8.805	70	29020	10.87	ng	# 90
20) 3+4-Methylphenols	8.770	107	37961	10.92	ng	# 84
22) Acetophenone	8.823	105	55892	10.91	ng	# 90
24) Nitrobenzene	9.210	77	46042	11.06	ng	89
25) Isophorone	9.727	82	75572	10.57	ng	94
26) 2-Nitrophenol	9.921	139	18149	10.05	ng	# 92
27) 2,4-Dimethylphenol	9.980	122	25344	10.46	ng	# 82
28) bis(2-Chloroethoxy)met...	10.215	93	46868	10.84	ng	98
29) 2,4-Dichlorophenol	10.456	162	35327	10.49	ng	93
30) 1,2,4-Trichlorobenzene	10.679	180	45087	10.98	ng	97
31) Naphthalene	10.867	128	112394	11.03	ng	98
32) Benzoic acid	10.051	122	11503	7.35	ng	# 87
33) 4-Chloroaniline	10.973	127	44584	10.65	ng	# 92
34) Hexachlorobutadiene	11.155	225	35525	11.57	ng	92
35) Caprolactam	11.713	113	11717	12.31	ng	# 87
36) 4-Chloro-3-methylphenol	12.089	107	36139	10.47	ng	90
37) 2-Methylnaphthalene	12.471	142	82530	10.89	ng	# 94
38) 1-Methylnaphthalene	12.689	142	79863	10.95	ng	94
40) 1,2,4,5-Tetrachloroben...	12.836	216	55503	10.97	ng	99
41) Hexachlorocyclopentadiene	12.818	237	25203	9.62	ng	97
43) 2,4,6-Trichlorophenol	13.071	196	35189	10.85	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110420\
 Data File : BG047208.D
 Acq On : 4 Nov 2020 11:53
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

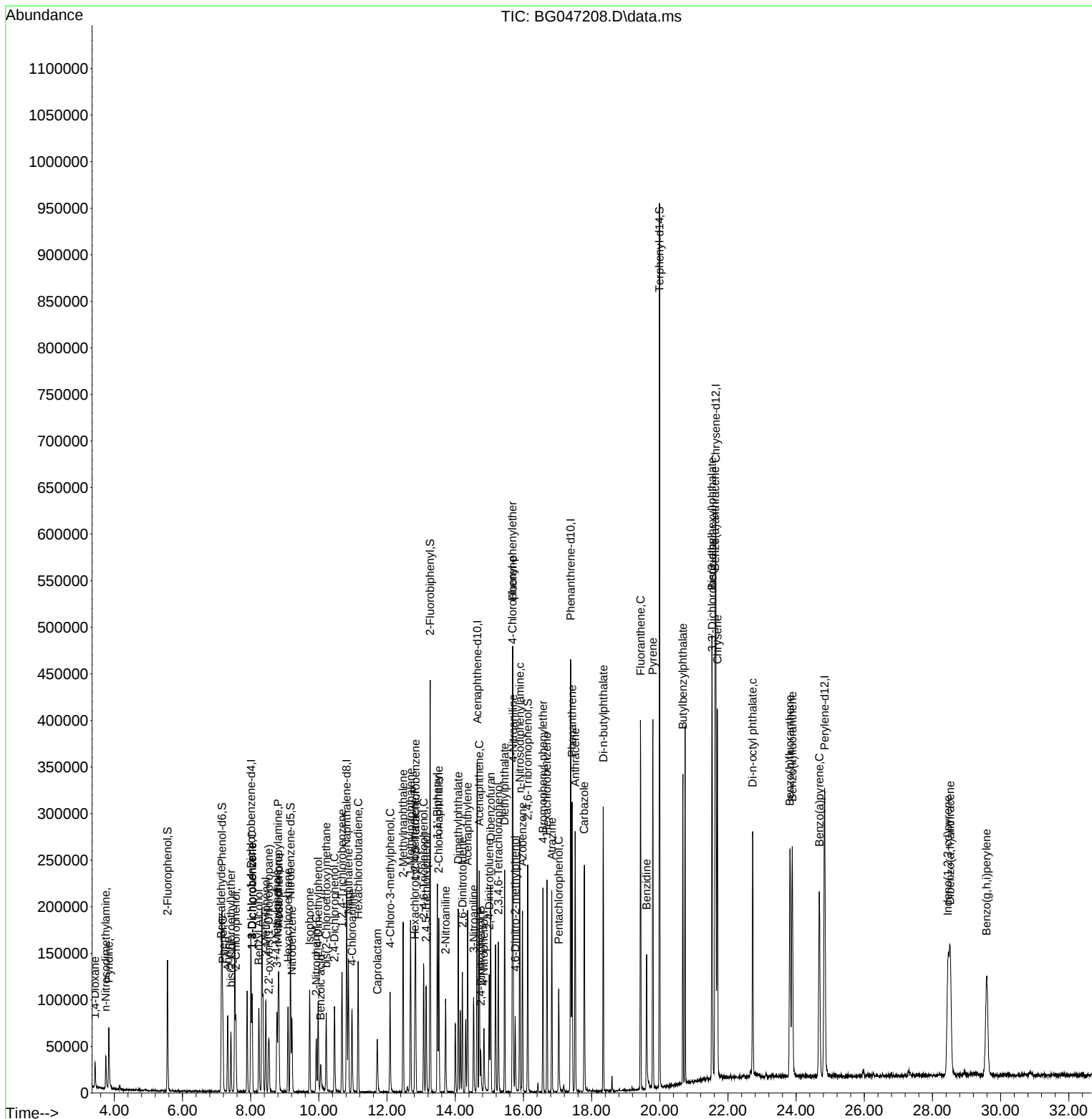
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

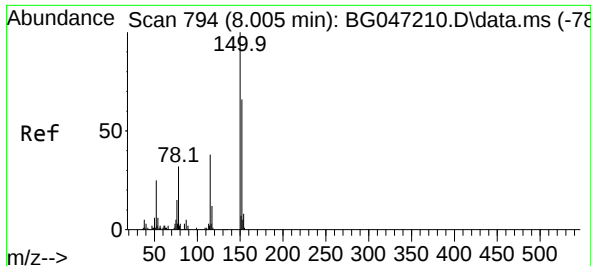
Quant Time: Nov 04 14:03:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 14:01:38 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.147	196	34519	10.38	ng	# 91
46) 1,1'-Biphenyl	13.476	154	118274	11.26	ng	94
47) 2-Chloronaphthalene	13.517	162	92717	10.67	ng	96
48) 2-Nitroaniline	13.717	65	28197	9.87	ng	# 78
49) Acenaphthylene	14.363	152	137098	10.91	ng	98
50) Dimethylphthalate	14.087	163	126732	11.12	ng	98
51) 2,6-Dinitrotoluene	14.210	165	25051	10.41	ng	# 67
52) Acenaphthene	14.704	154	85577	10.55	ng	95
53) 3-Nitroaniline	14.539	138	24056	10.39	ng	# 70
54) 2,4-Dinitrophenol	14.745	184	12531	9.96	ng	# 83
55) Dibenzofuran	15.039	168	145029	10.98	ng	98
56) 4-Nitrophenol	14.839	139	17745	10.24	ng	# 65
57) 2,4-Dinitrotoluene	14.998	165	36385	10.72	ng	# 82
58) Fluorene	15.685	166	117817	11.20	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.268	232	38011	10.89	ng	# 96
60) Diethylphthalate	15.450	149	124827	11.13	ng	93
61) 4-Chlorophenyl-phenyle...	15.679	204	69130	11.07	ng	98
62) 4-Nitroaniline	15.697	138	25457	10.21	ng	# 65
63) Azobenzene	15.973	77	111237	11.05	ng	91
65) 4,6-Dinitro-2-methylph...	15.761	198	20029	11.77	ng	90
66) n-Nitrosodiphenylamine	15.891	169	103374	11.00	ng	93
67) 4-Bromophenyl-phenylether	16.572	248	45012	10.55	ng	96
68) Hexachlorobenzene	16.690	284	50206	10.82	ng	94
69) Atrazine	16.837	200	44618	11.00	ng	93
70) Pentachlorophenol	17.036	266	24523	12.89	ng	97
71) Phenanthrene	17.430	178	198787	11.25	ng	97
72) Anthracene	17.518	178	194185	11.32	ng	97
73) Carbazole	17.783	167	168658	11.18	ng	98
74) Di-n-butylphthalate	18.341	149	207849	11.18	ng	96
75) Fluoranthene	19.434	202	260037	11.51	ng	94
77) Benzidine	19.616	184	101742	8.87	ng	99
78) Pyrene	19.798	202	264409	11.08	ng	96
80) Butylbenzylphthalate	20.679	149	93984	10.42	ng	91
81) Benzo(a)anthracene	21.625	228	271303	11.36	ng	95
82) 3,3'-Dichlorobenzidine	21.537	252	85962	10.51	ng	97
83) Chrysene	21.690	228	258270	11.24	ng	96
84) Bis(2-ethylhexyl)phtha...	21.531	149	131097	10.51	ng	91
85) Di-n-octyl phthalate	22.724	149	220555	10.51	ng	96
87) Indeno(1,2,3-cd)pyrene	28.453	276	281359	10.75	ng	# 89
88) Benzo(b)fluoranthene	23.817	252	255905	10.86	ng	97
89) Benzo(k)fluoranthene	23.887	252	255691	11.15	ng	# 95
90) Benzo(a)pyrene	24.680	252	238439	10.85	ng	# 96
91) Dibenzo(a,h)anthracene	28.523	278	233054	11.10	ng	# 92
92) Benzo(g,h,i)perylene	29.586	276	227930	10.88	ng	# 94

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

Quant Time: Nov 04 14:03:32 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

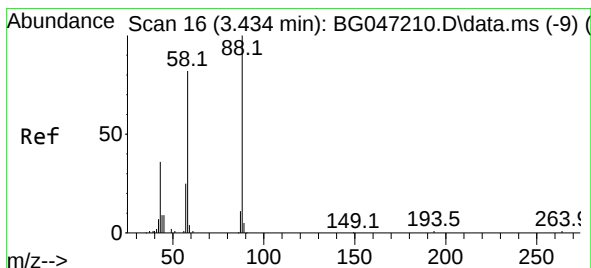
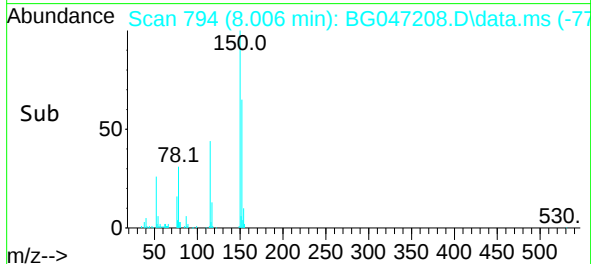
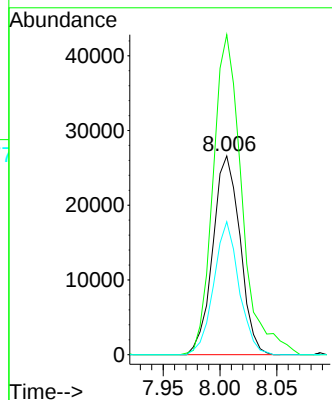
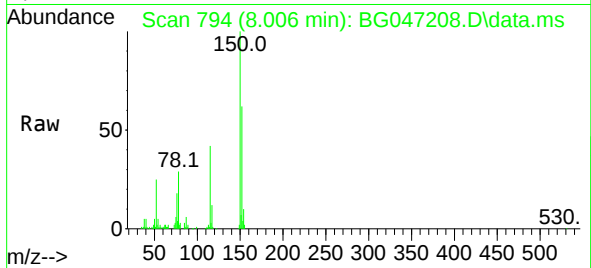




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.006 min Scan# 794
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

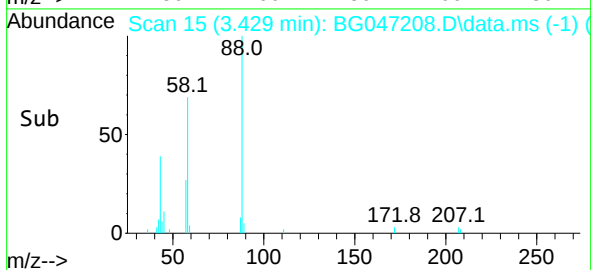
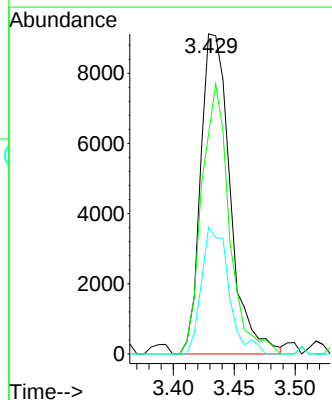
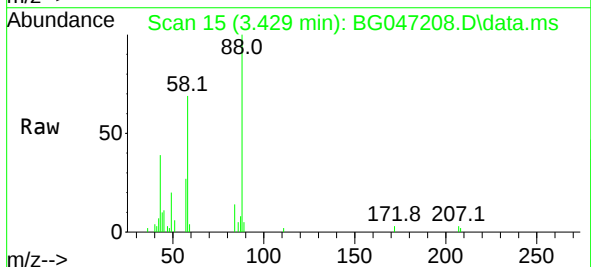
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

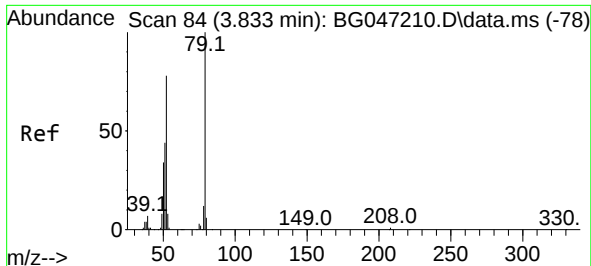
Tgt Ion:152 Resp: 44186
Ion Ratio Lower Upper
152 100
150 161.0 125.0 187.6
115 66.9 41.8 62.6#



#2
1,4-Dioxane
Concen: 11.41 ng
RT: 3.429 min Scan# 15
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion: 88 Resp: 15401
Ion Ratio Lower Upper
88 100
58 78.6 61.6 92.4
43 36.4 21.3 31.9#

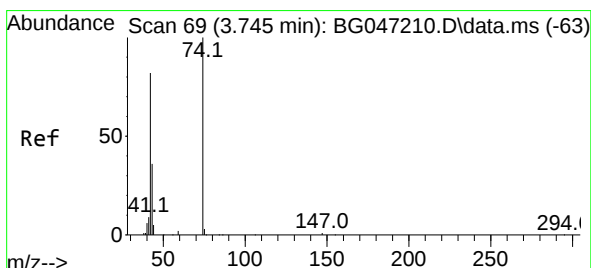
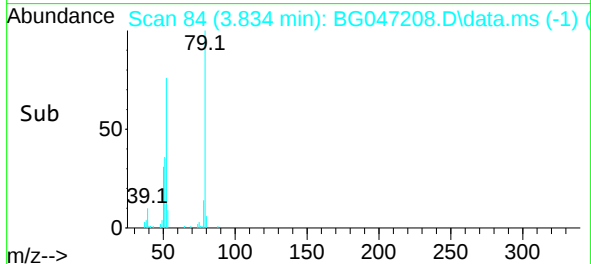
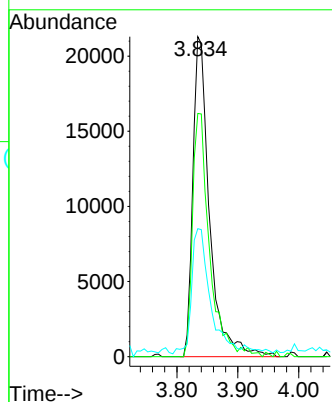
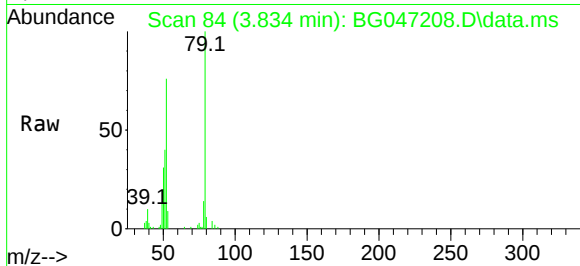




#3
Pyridine
Concen: 11.17 ng
RT: 3.834 min Scan# 84
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

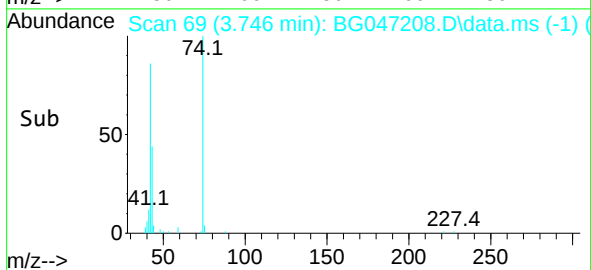
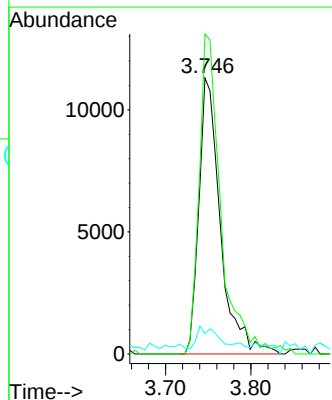
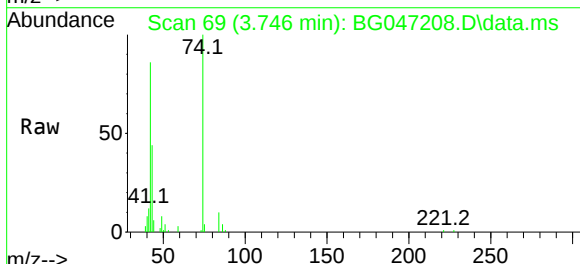
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

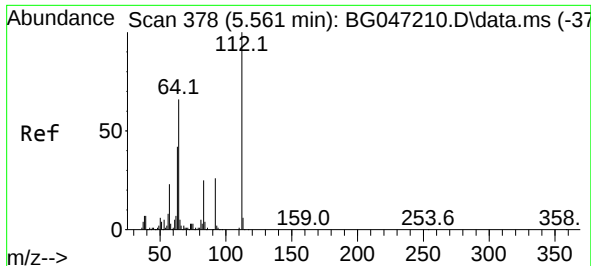
Tgt Ion: 79 Resp: 40514
Ion Ratio Lower Upper
79 100
52 76.0 61.3 91.9
51 40.0 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 10.85 ng
RT: 3.746 min Scan# 69
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion: 42 Resp: 19799
Ion Ratio Lower Upper
42 100
74 116.0 120.4 180.6#
44 7.4 6.2 9.2

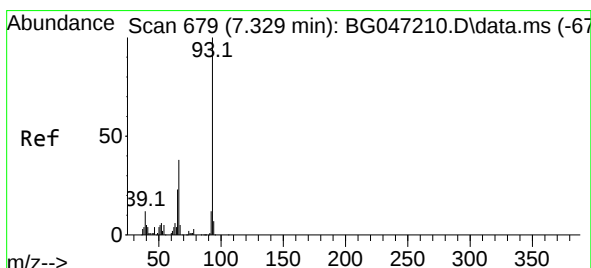
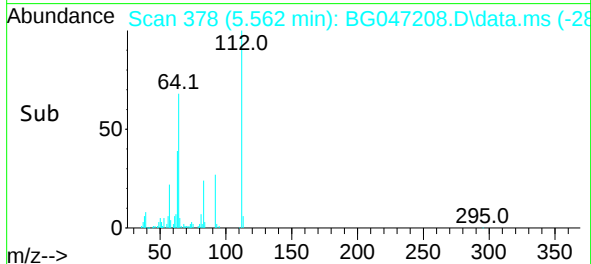
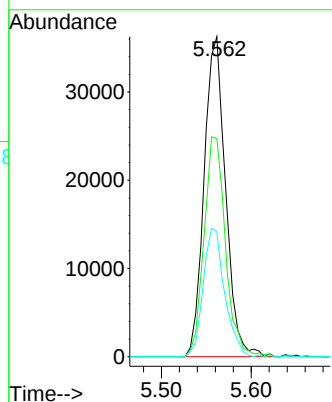
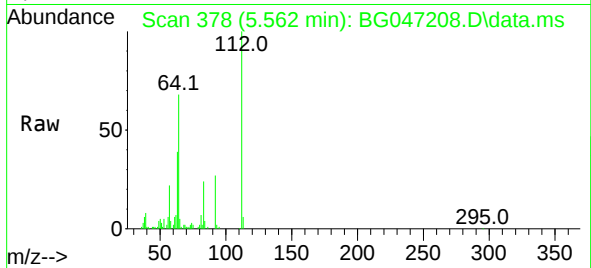




#5
2-Fluorophenol
Concen: 22.06 ng
RT: 5.562 min Scan# 378
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

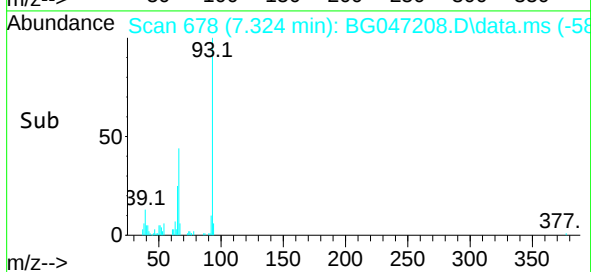
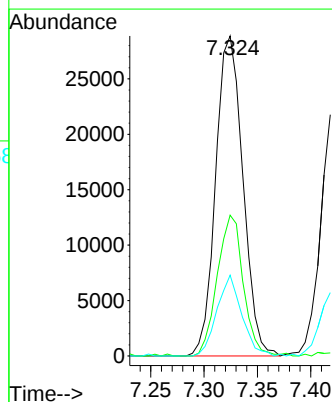
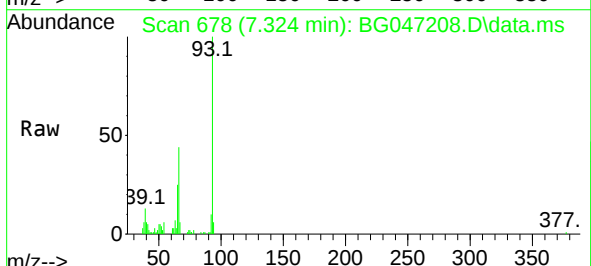
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

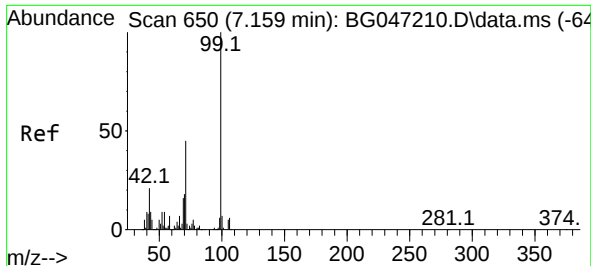
Tgt Ion:112 Resp: 60111
Ion Ratio Lower Upper
112 100
64 68.1 46.7 70.1
63 39.0 22.8 34.2#



#6
Aniline
Concen: 10.84 ng
RT: 7.324 min Scan# 678
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion: 93 Resp: 51226
Ion Ratio Lower Upper
93 100
66 44.0 29.5 44.3
65 25.3 15.5 23.3#

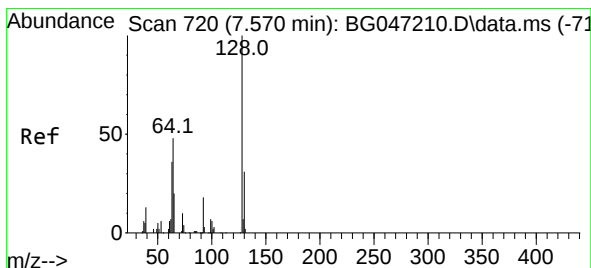
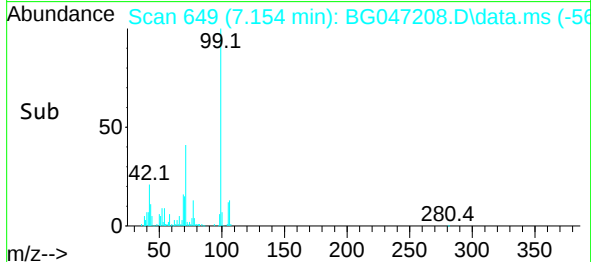
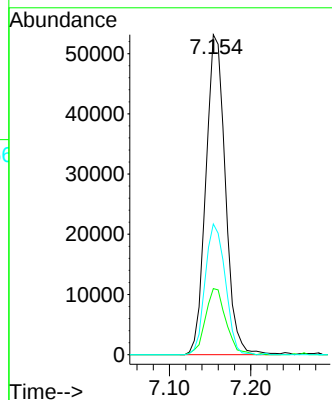
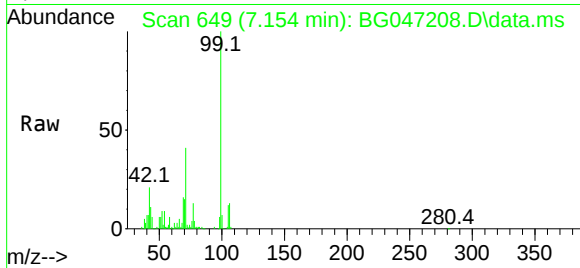




#7
Phenol-d6
Concen: 22.66 ng
RT: 7.154 min Scan# 649
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

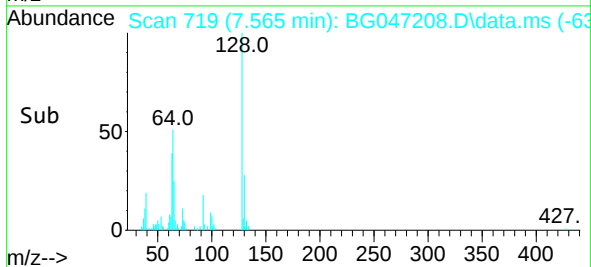
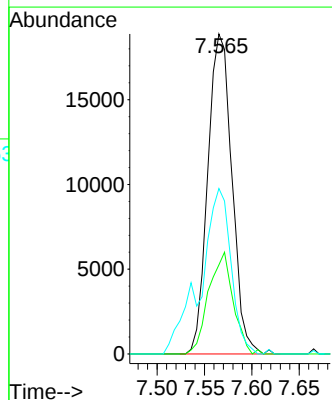
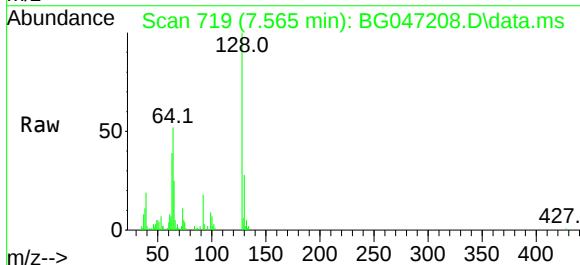
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

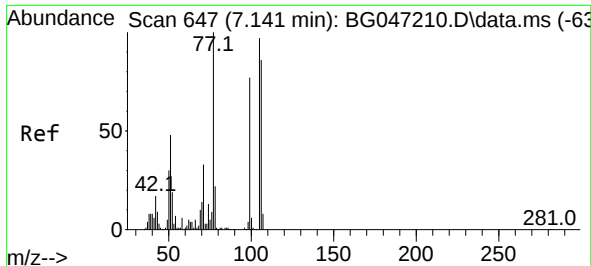
Tgt Ion: 99 Resp: 88635
Ion Ratio Lower Upper
99 100
42 20.7 12.8 19.2#
71 40.8 24.6 36.8#



#8
2-Chlorophenol
Concen: 11.71 ng
RT: 7.565 min Scan# 719
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion: 128 Resp: 33395
Ion Ratio Lower Upper
128 100
130 27.9 12.6 52.6
64 51.7 24.8 64.8

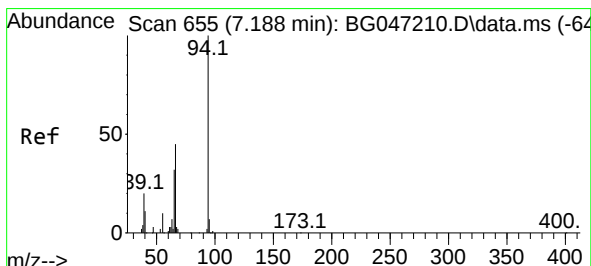
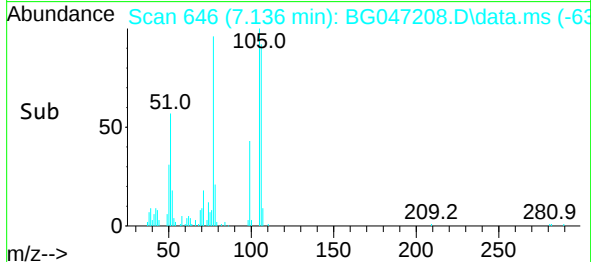
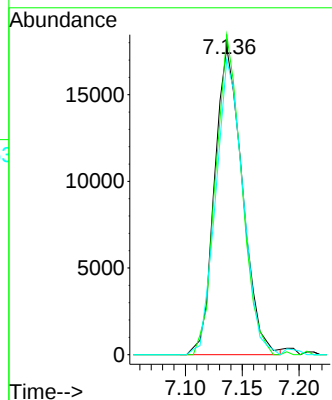
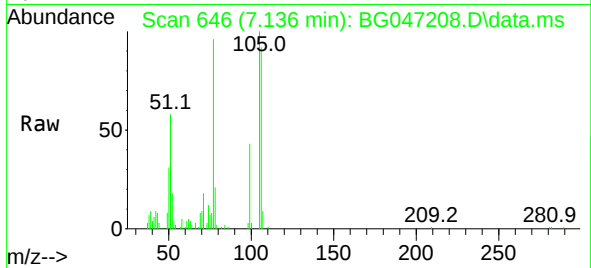




#9
Benzaldehyde
Concen: 10.97 ng
RT: 7.136 min Scan# 646
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

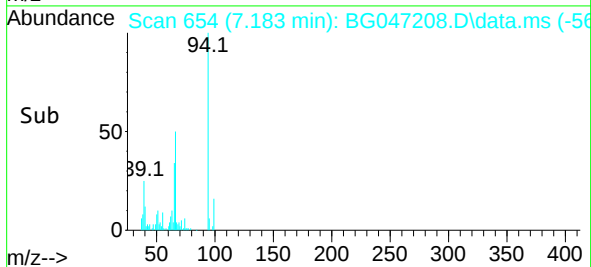
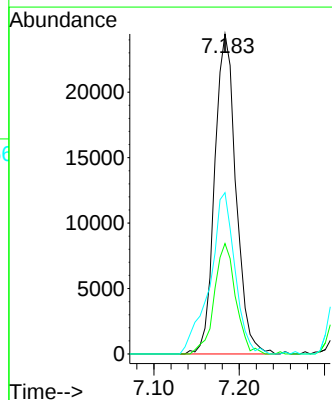
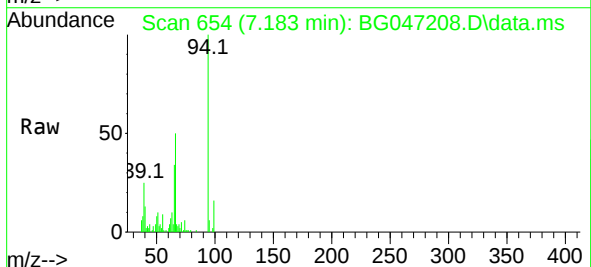
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

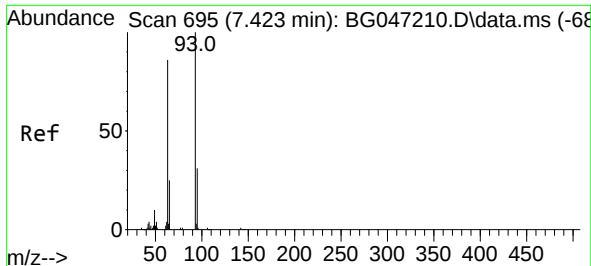
Tgt Ion: 77 Resp: 30156
Ion Ratio Lower Upper
77 100
105 104.2 85.9 125.9
106 96.0 80.9 120.9



#10
Phenol
Concen: 11.32 ng
RT: 7.183 min Scan# 654
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion: 94 Resp: 42404
Ion Ratio Lower Upper
94 100
65 34.5 6.6 46.6
66 50.4 13.9 53.9

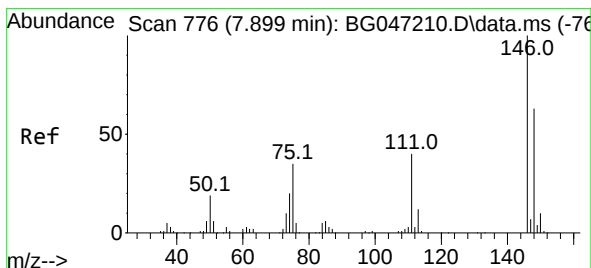
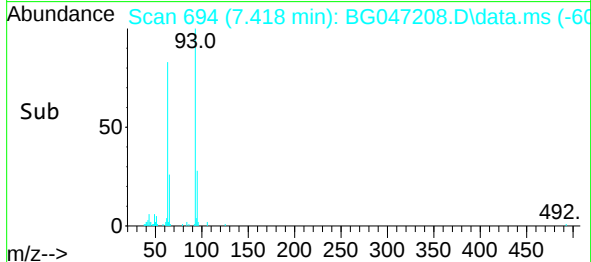
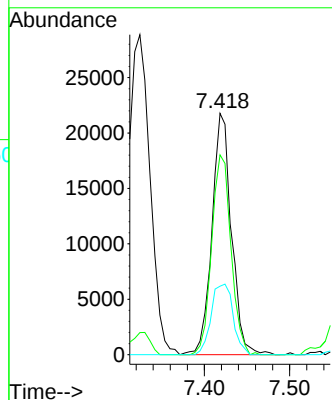
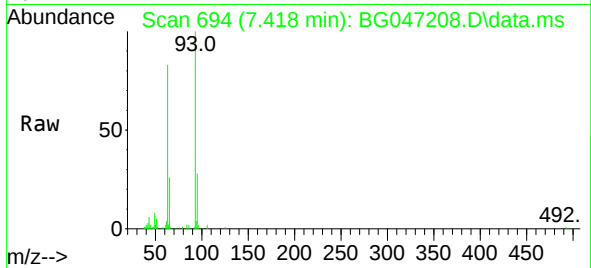




#11
bis(2-Chloroethyl)ether
Concen: 11.62 ng
RT: 7.418 min Scan# 694
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

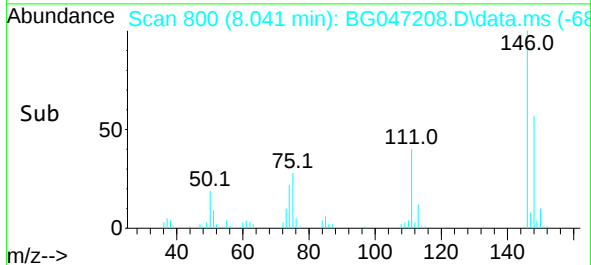
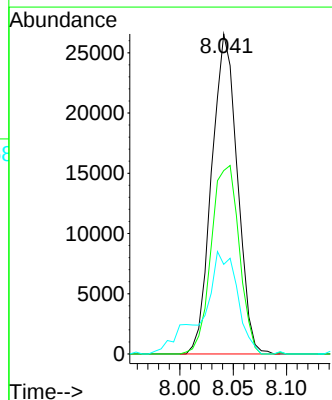
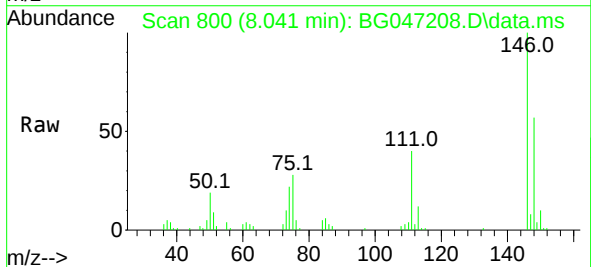
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

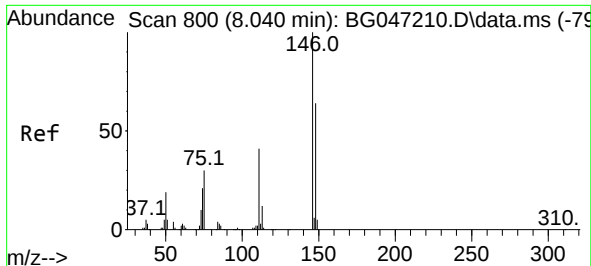
Tgt Ion:	93	Resp:	34668
Ion	Ratio	Lower	Upper
93	100		
63	82.8	56.4	96.4
95	28.4	13.8	53.8



#12
1,3-Dichlorobenzene
Concen: 11.67 ng
RT: 8.041 min Scan# 800
Delta R.T. 0.142 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:	146	Resp:	44342
Ion	Ratio	Lower	Upper
146	100		
148	57.3	50.1	75.1
75	28.0	20.1	30.1

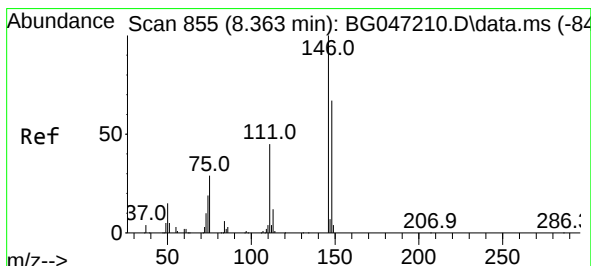
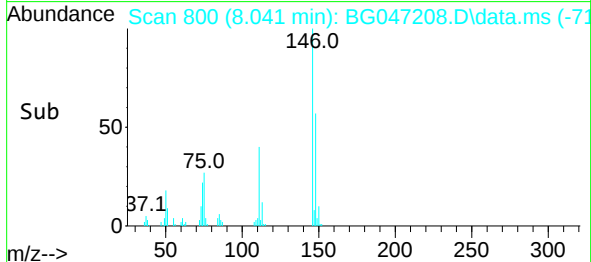
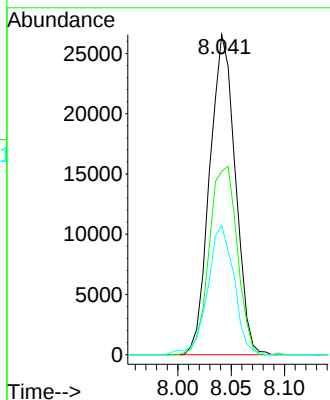
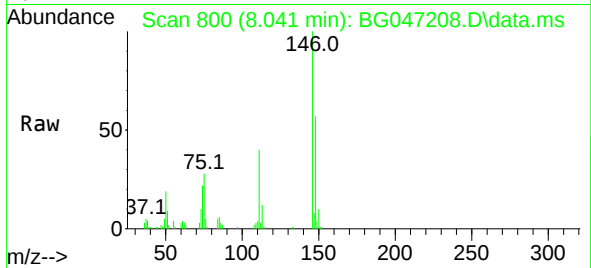




#13
1,4-Dichlorobenzene
Concen: 11.62 ng
RT: 8.041 min Scan# 800
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

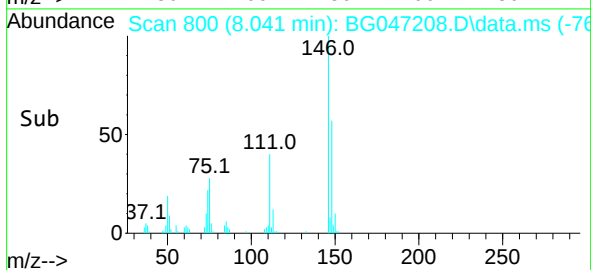
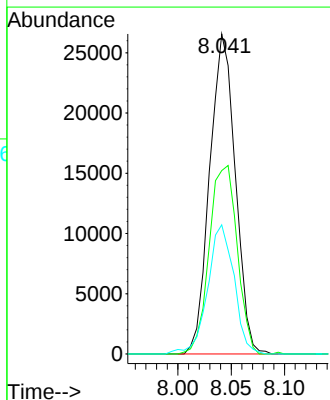
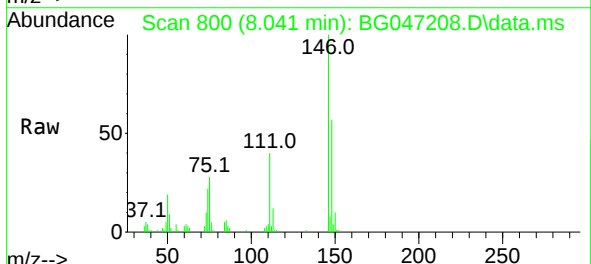
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

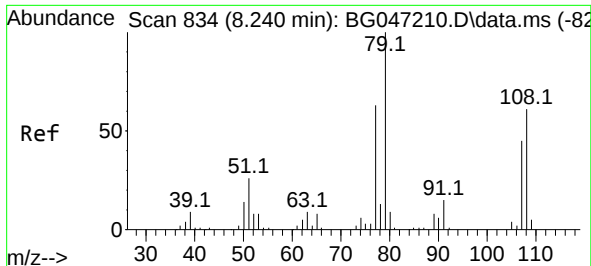
Tgt Ion:146 Resp: 44342
Ion Ratio Lower Upper
146 100
148 57.3 51.1 76.7
111 40.3 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 12.28 ng
RT: 8.041 min Scan# 800
Delta R.T. -0.322 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:146 Resp: 44342
Ion Ratio Lower Upper
146 100
148 57.3 53.0 79.6
111 40.3 30.7 46.1

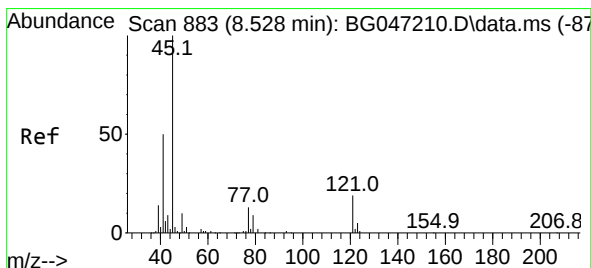
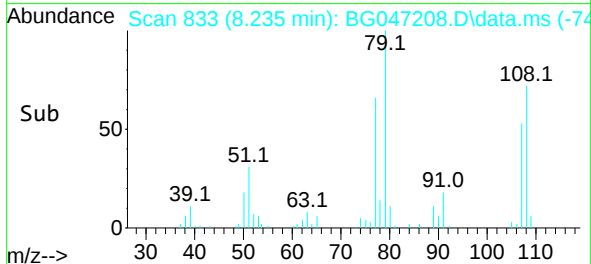
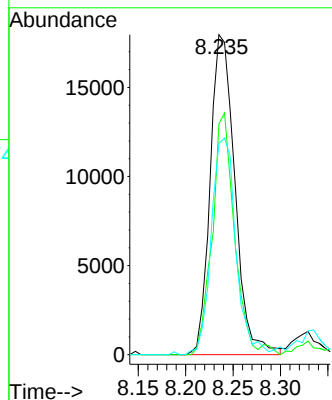
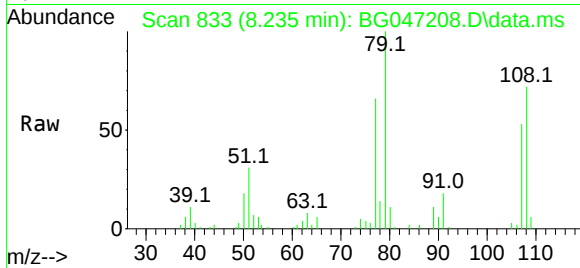




#15
Benzyl Alcohol
Concen: 10.76 ng
RT: 8.235 min Scan# 833
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

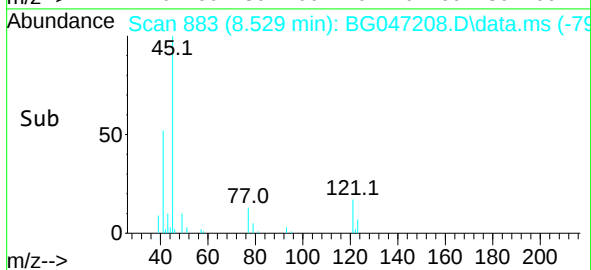
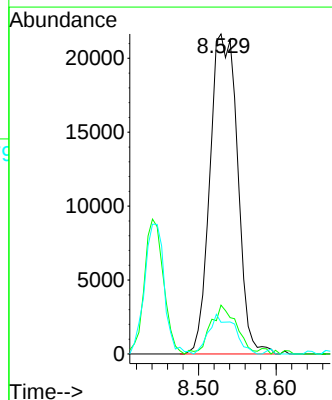
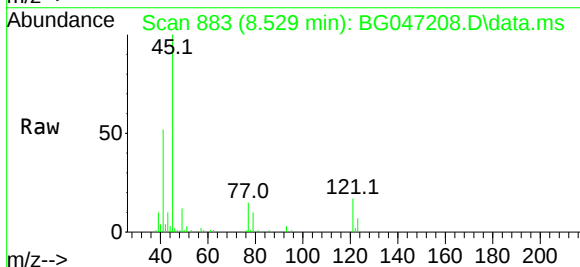
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

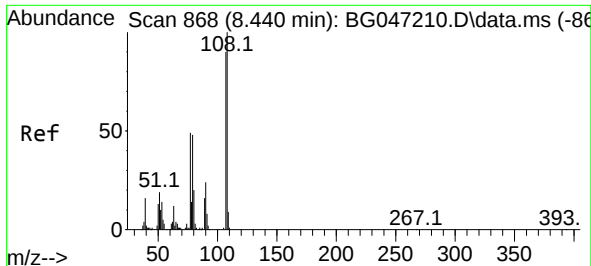
Tgt Ion: 79 Resp: 32498
Ion Ratio Lower Upper
79 100
108 72.1 65.5 98.3
77 66.0 50.1 75.1



#16
2,2'-oxybis(1-chloropropane)
Concen: 11.40 ng
RT: 8.529 min Scan# 883
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion: 45 Resp: 53484
Ion Ratio Lower Upper
45 100
77 15.3 0.0 33.4
79 9.9 0.0 30.8

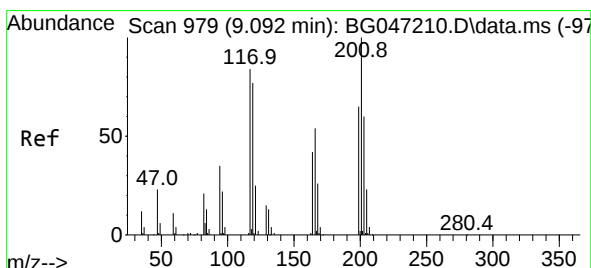
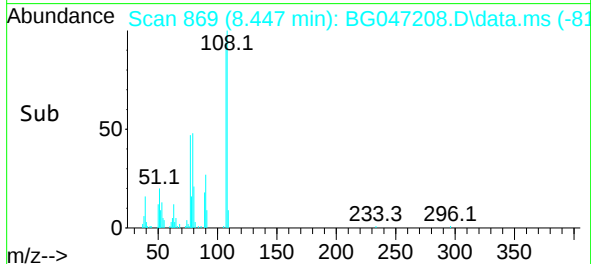
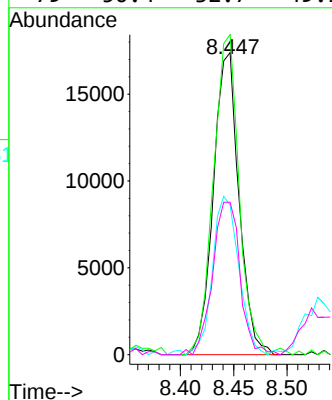
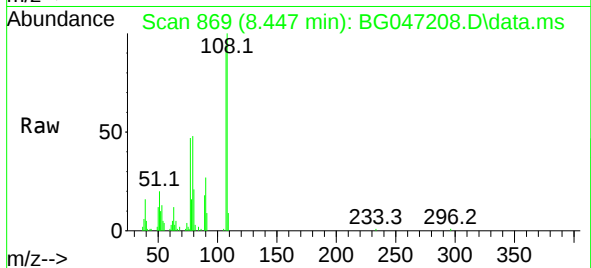




#17
2-Methylphenol
Concen: 11.60 ng
RT: 8.447 min Scan# 869
Delta R.T. 0.007 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

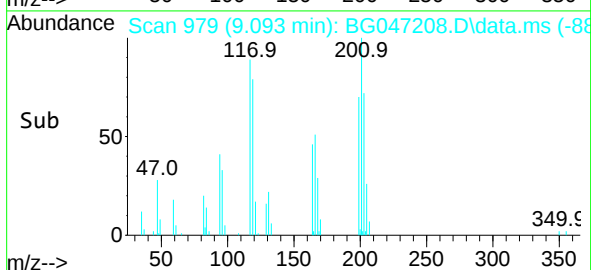
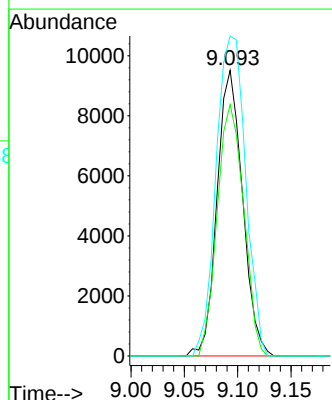
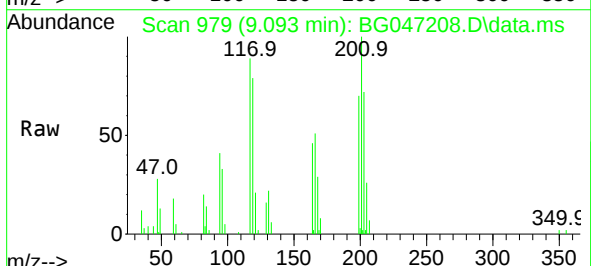
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

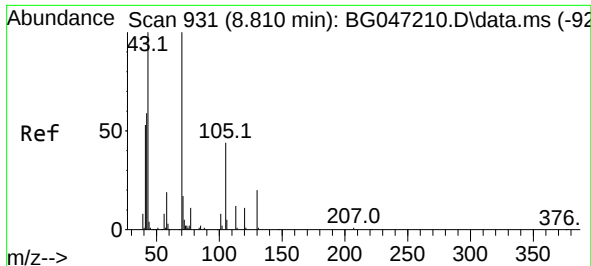
Tgt Ion:	107	Resp:	28984
Ion Ratio	Lower	Upper	
107	100		
108	105.9	87.2	130.8
77	49.5	33.8	50.8
79	50.4	32.7	49.1#



#18
Hexachloroethane
Concen: 11.18 ng
RT: 9.093 min Scan# 979
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:	117	Resp:	15797
Ion Ratio	Lower	Upper	
117	100		
119	88.0	77.5	116.3
201	112.0	104.9	157.3



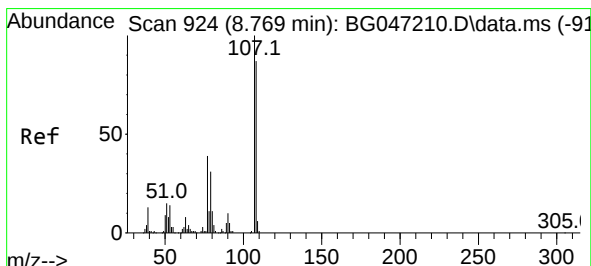
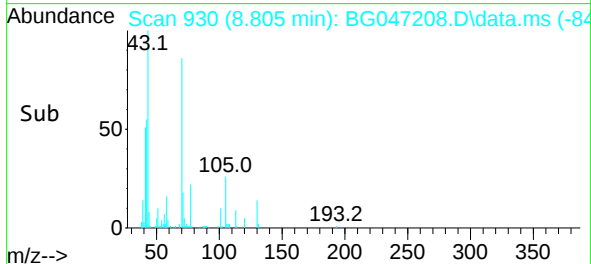
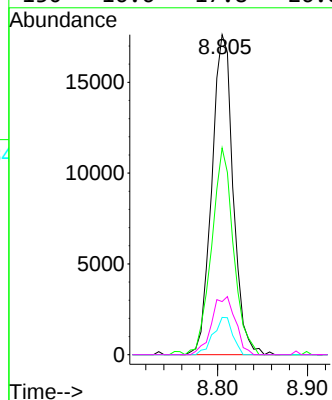
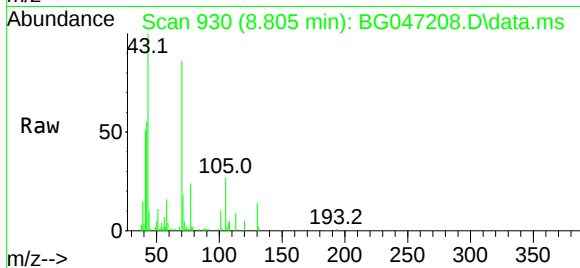


#19

n-Nitroso-di-n-propylamine
Concen: 10.87 ng
RT: 8.805 min Scan# 930
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

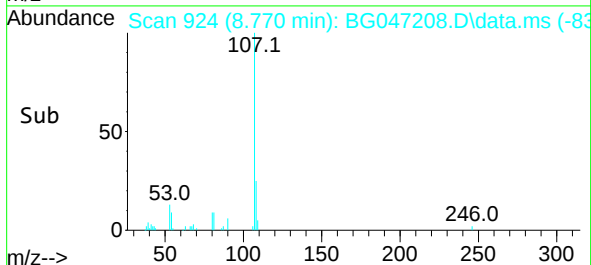
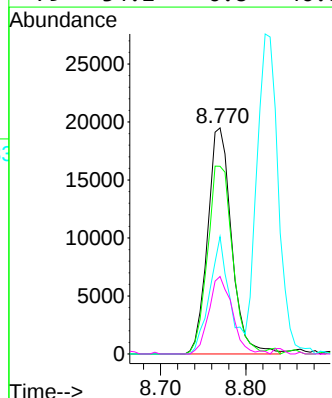
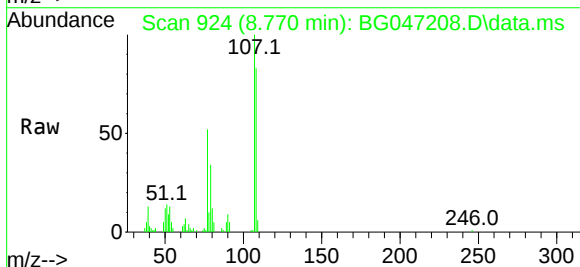
Tgt Ion:	70	Resp:	29020
Ion	Ratio	Lower	Upper
70	100		
42	64.6	45.6	68.4
101	11.7	8.4	12.6
130	16.6	17.8	26.8#

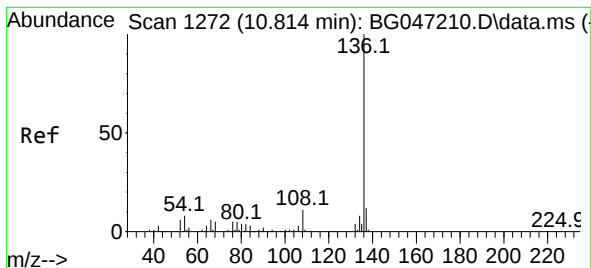


#20

3+4-Methylphenols
Concen: 10.92 ng
RT: 8.770 min Scan# 924
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:	107	Resp:	37961
Ion	Ratio	Lower	Upper
107	100		
108	83.0	70.6	110.6
77	51.9	10.2	50.2#
79	34.2	6.8	46.8

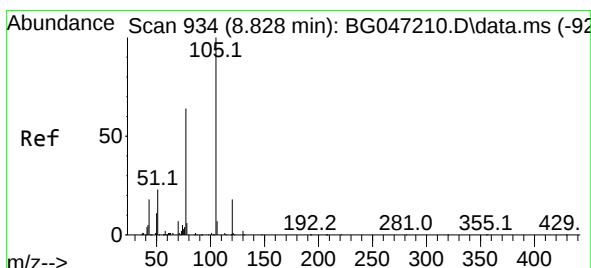
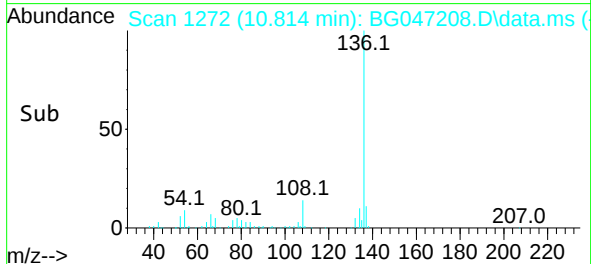
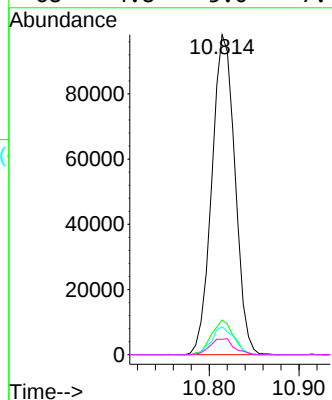
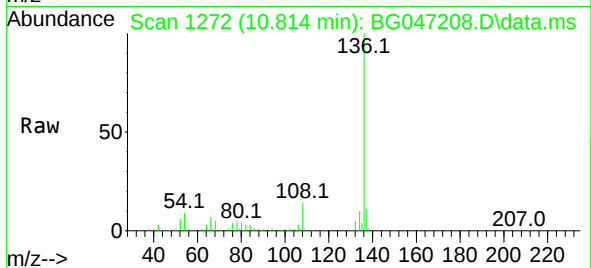




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.814 min Scan# 1272
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

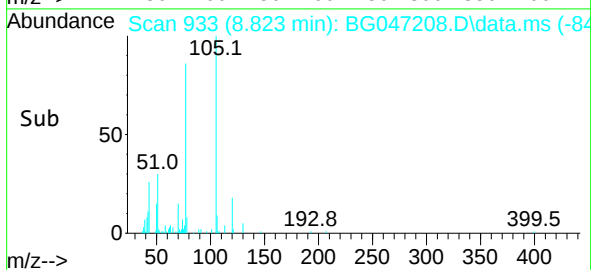
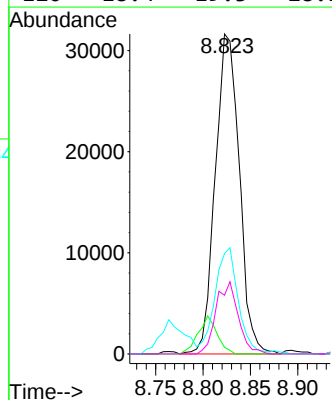
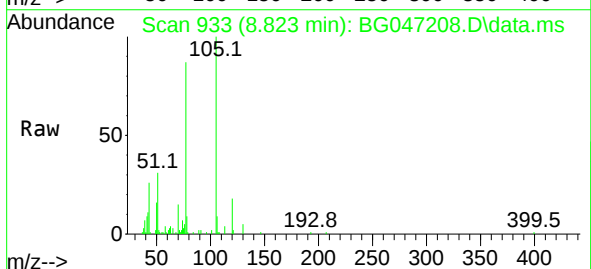
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

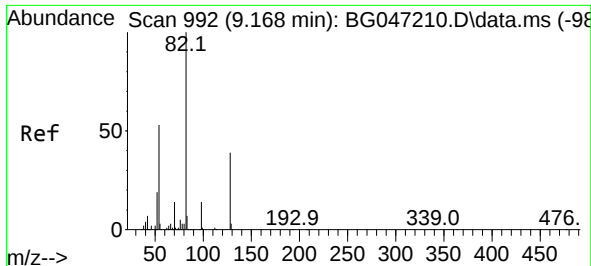
Tgt Ion:	136	Resp:	175411
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.1	13.7
54	8.8	6.2	9.4
68	4.8	5.0	7.4#



#22
Acetophenone
Concen: 10.91 ng
RT: 8.823 min Scan# 933
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:	105	Resp:	55892
Ion Ratio	Lower	Upper	
105	100		
71	2.1	2.7	4.1#
51	31.4	21.0	31.6
120	18.4	19.3	28.9#





#23

Nitrobenzene-d5

Concen: 21.69 ng

RT: 9.163 min Scan# 991

Delta R.T. -0.005 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

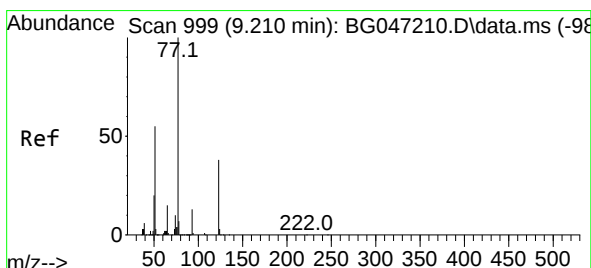
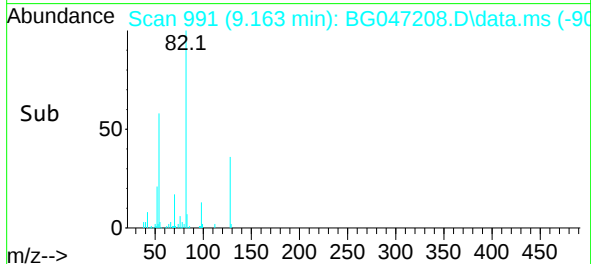
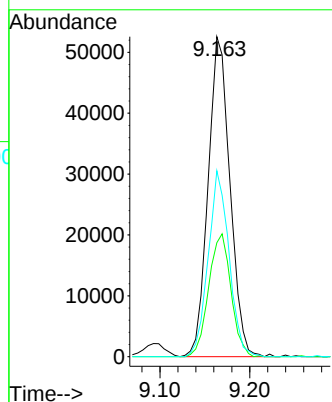
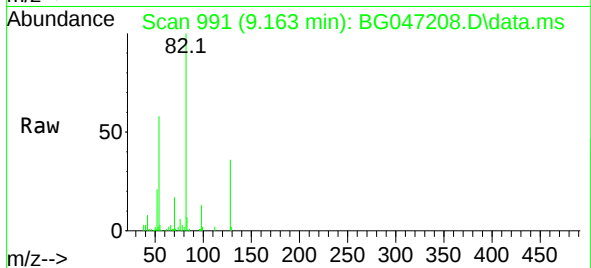
Tgt Ion: 82 Resp: 88939

Ion Ratio Lower Upper

82 100

128 35.6 37.0 55.6#

54 58.1 39.0 58.4



#24

Nitrobenzene

Concen: 11.06 ng

RT: 9.210 min Scan# 999

Delta R.T. 0.001 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

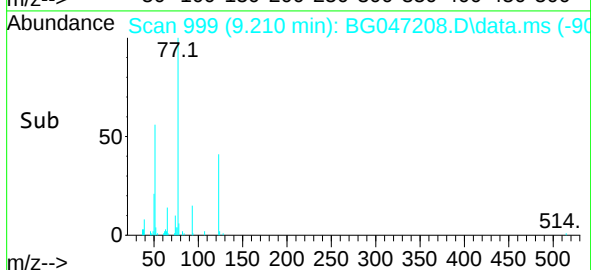
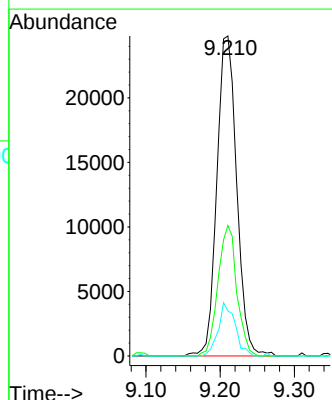
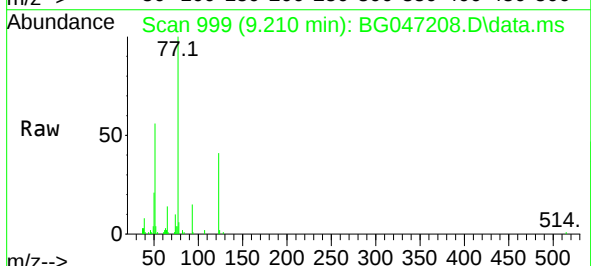
Tgt Ion: 77 Resp: 46042

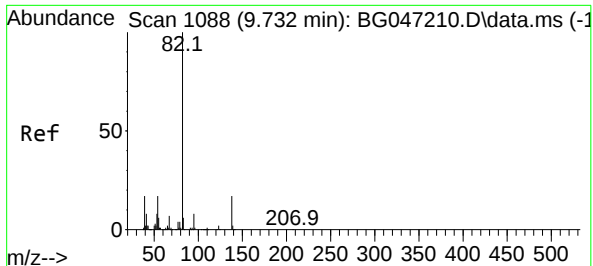
Ion Ratio Lower Upper

77 100

123 40.8 39.7 59.5

65 14.1 10.4 15.6

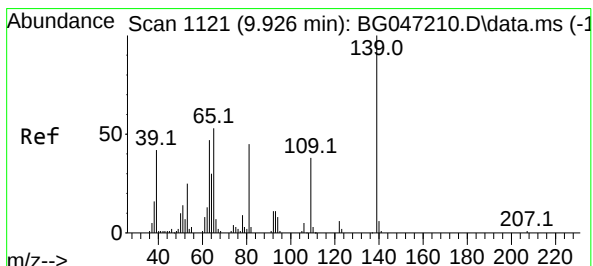
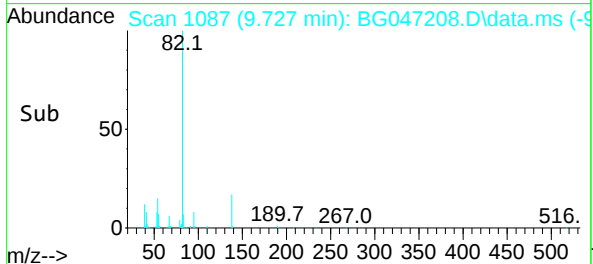
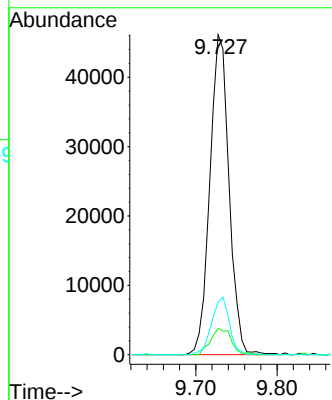
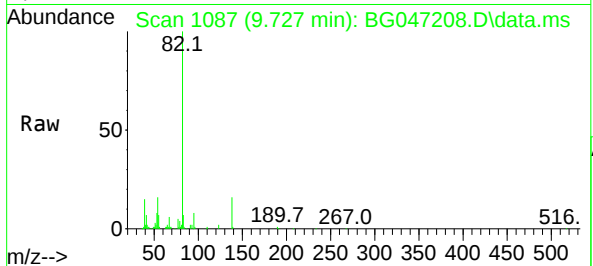




#25
Isophorone
Concen: 10.57 ng
RT: 9.727 min Scan# 1087
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

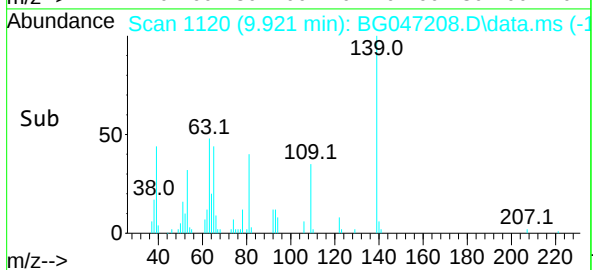
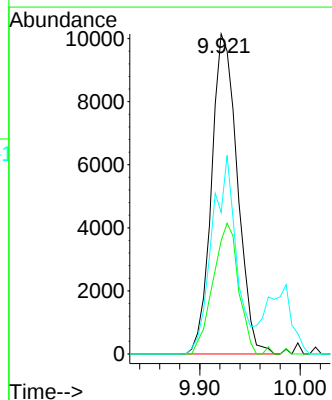
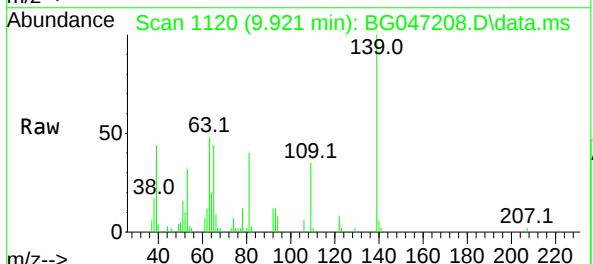
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

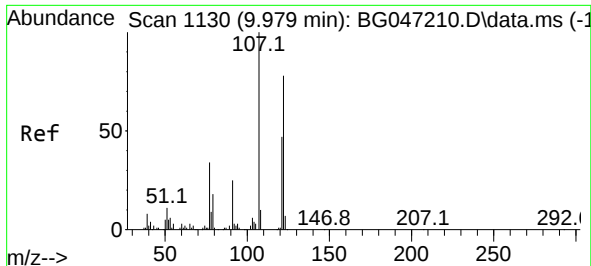
Tgt Ion:	82	Resp:	75572
Ion Ratio	Lower	Upper	
82	100		
95	8.2	5.6	8.4
138	16.4	15.8	23.6



#26
2-Nitrophenol
Concen: 10.05 ng
RT: 9.921 min Scan# 1120
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:	139	Resp:	18149
Ion Ratio	Lower	Upper	
139	100		
109	35.4	20.7	31.1#
65	44.2	36.1	54.1

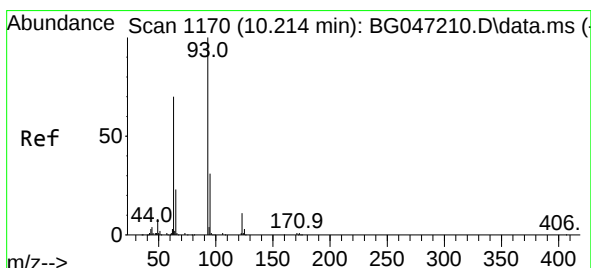
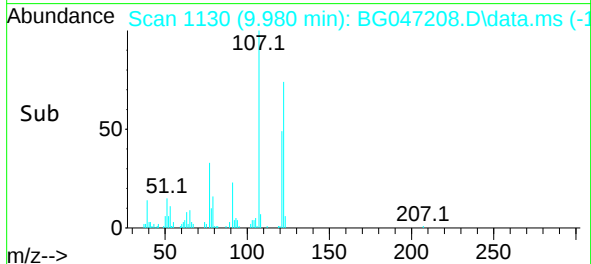
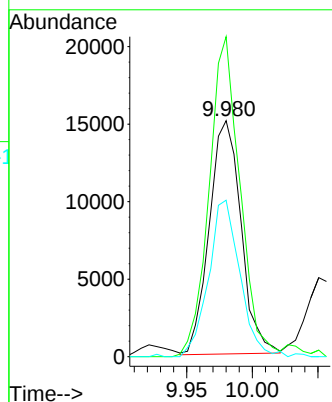
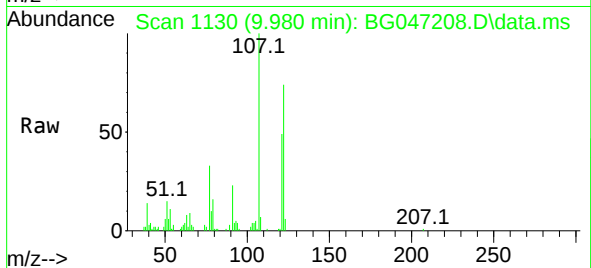




#27
2,4-Dimethylphenol
Concen: 10.46 ng
RT: 9.980 min Scan# 1130
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

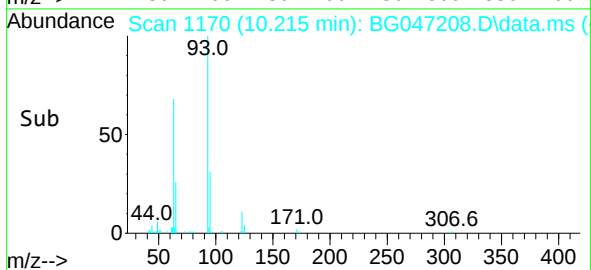
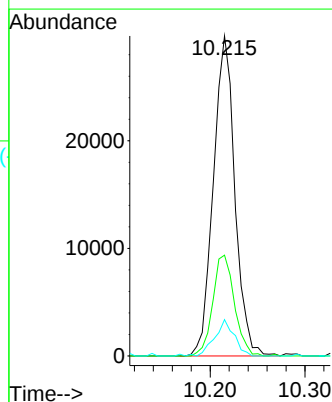
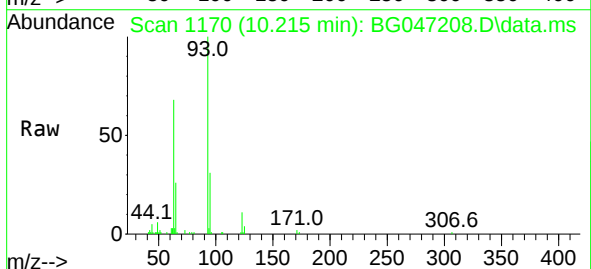
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

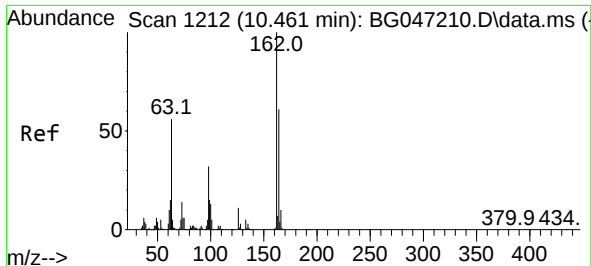
Tgt Ion:122 Resp: 25344
Ion Ratio Lower Upper
122 100
107 135.6 89.2 133.8#
121 66.3 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 10.84 ng
RT: 10.215 min Scan# 1170
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion: 93 Resp: 46868
Ion Ratio Lower Upper
93 100
95 31.5 26.5 39.7
123 11.3 9.4 14.0

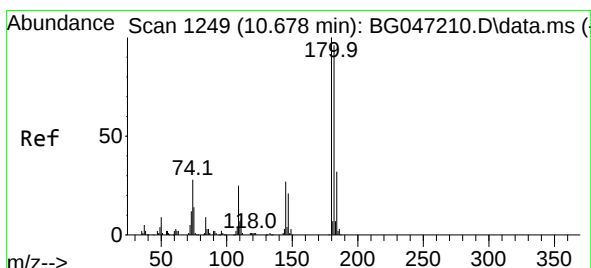
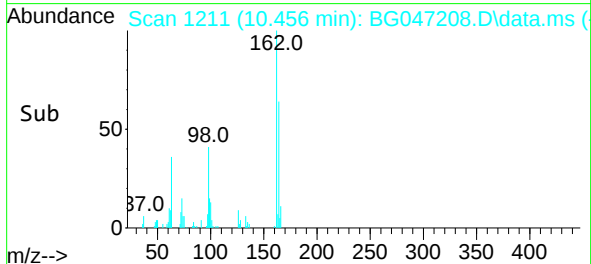
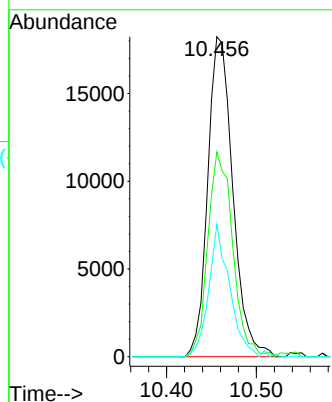
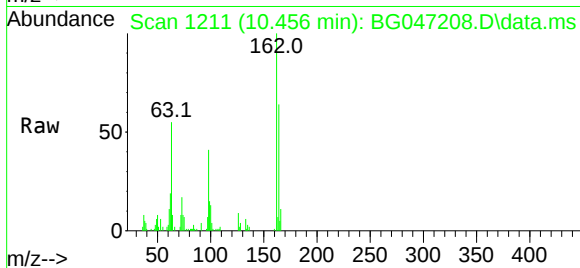




#29
2,4-Dichlorophenol
Concen: 10.49 ng
RT: 10.456 min Scan# 1211
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

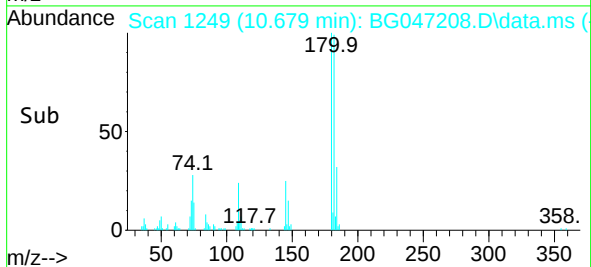
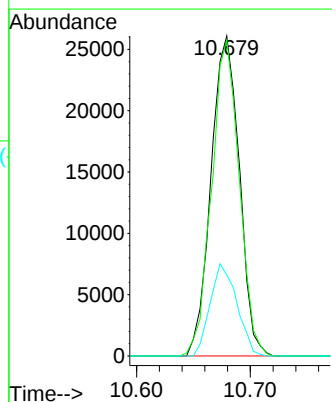
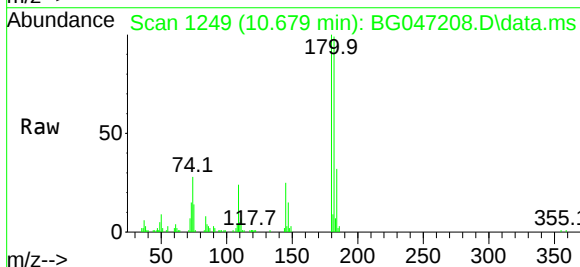
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

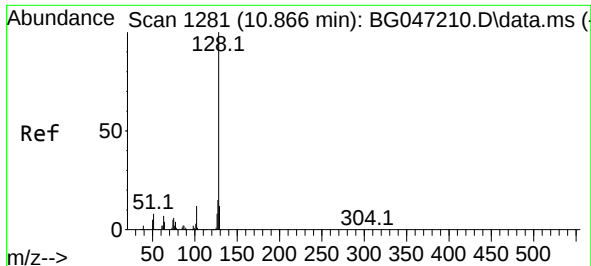
Tgt Ion:162 Resp: 35327
Ion Ratio Lower Upper
162 100
164 64.0 45.6 85.6
98 41.3 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 10.98 ng
RT: 10.679 min Scan# 1249
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:180 Resp: 45087
Ion Ratio Lower Upper
180 100
182 98.8 76.9 115.3
145 25.3 21.4 32.0

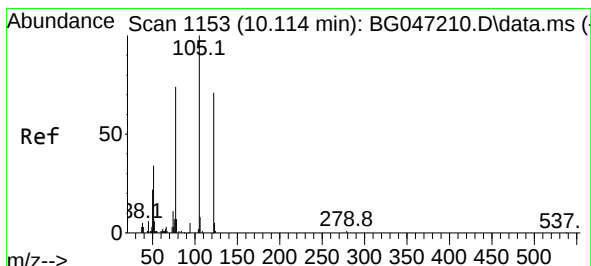
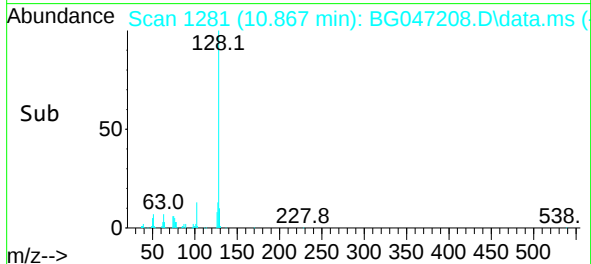
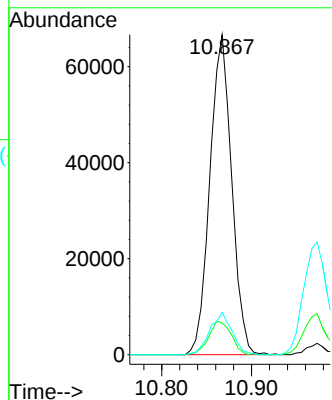
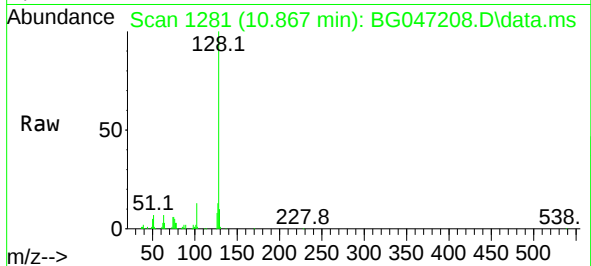




#31
Naphthalene
Concen: 11.03 ng
RT: 10.867 min Scan# 1281
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

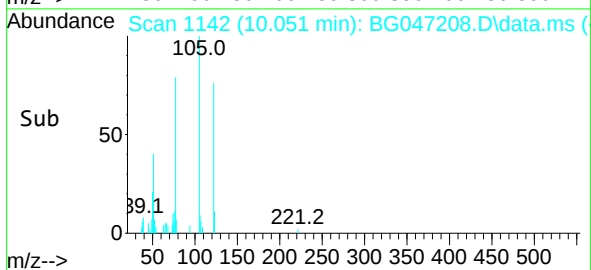
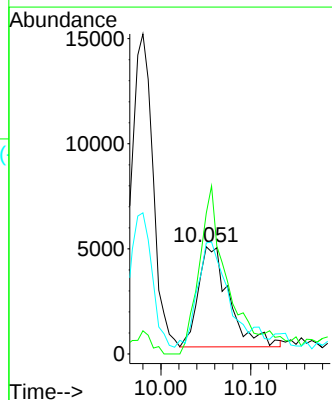
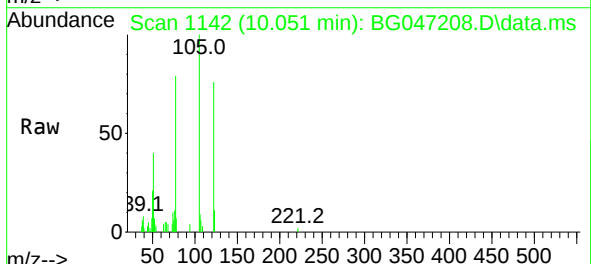
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

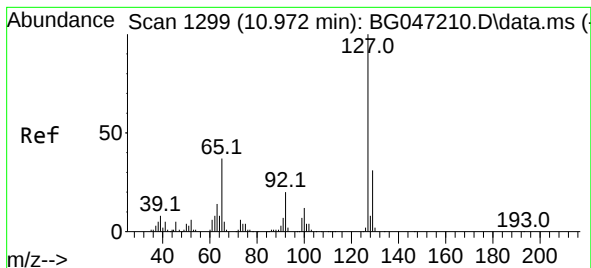
Tgt Ion:128 Resp: 112394
Ion Ratio Lower Upper
128 100
129 10.0 9.0 13.6
127 13.2 11.0 16.4



#32
Benzoic acid
Concen: 7.35 ng
RT: 10.051 min Scan# 1142
Delta R.T. -0.064 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:122 Resp: 11503
Ion Ratio Lower Upper
122 100
105 131.4 103.7 143.7
77 103.6 63.0 103.0#

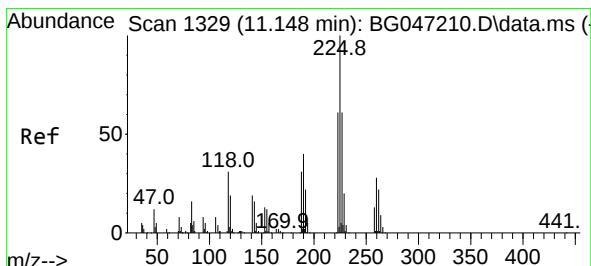
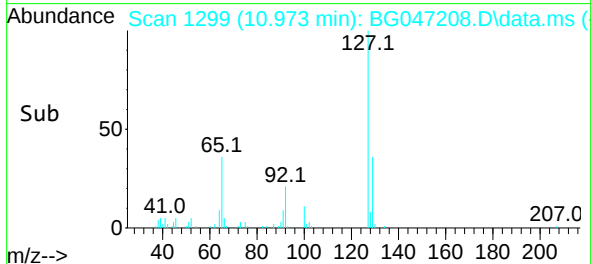
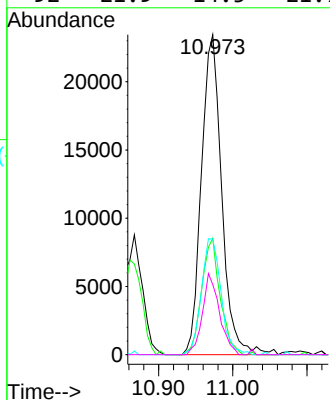
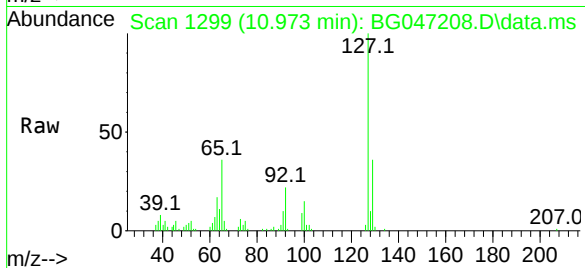




#33
4-Chloroaniline
Concen: 10.65 ng
RT: 10.973 min Scan# 1299
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

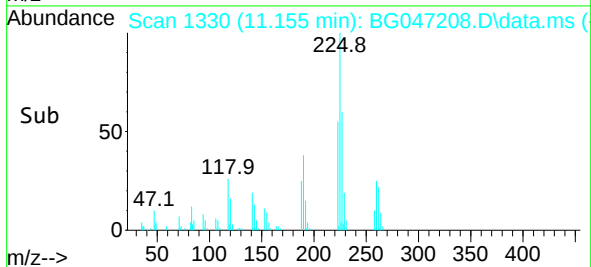
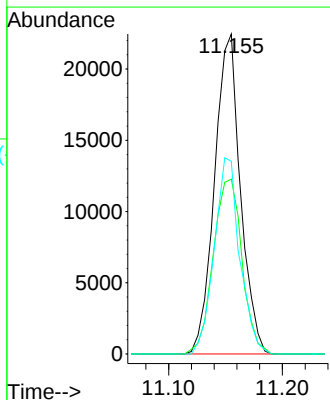
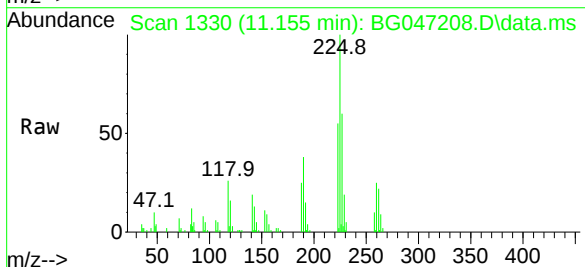
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

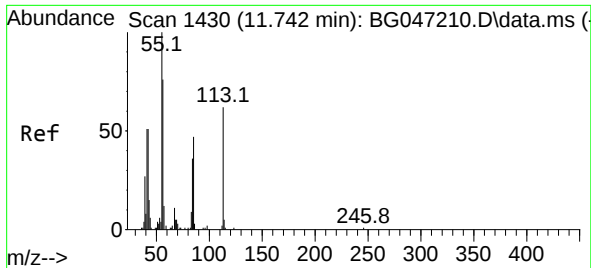
Tgt Ion:	127	Resp:	44584
Ion Ratio	Lower	Upper	
127	100		
129	36.4	26.8	40.2
65	36.1	23.8	35.6#
92	21.9	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 11.57 ng
RT: 11.155 min Scan# 1330
Delta R.T. 0.007 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:	225	Resp:	35525
Ion Ratio	Lower	Upper	
225	100		
223	54.6	49.5	74.3
227	60.2	52.0	78.0

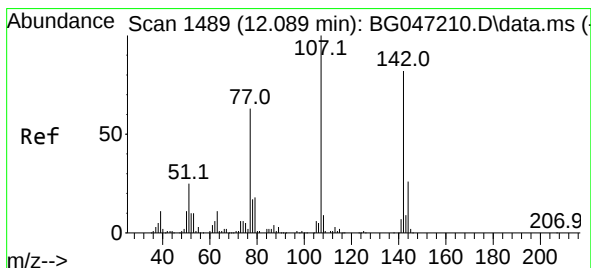
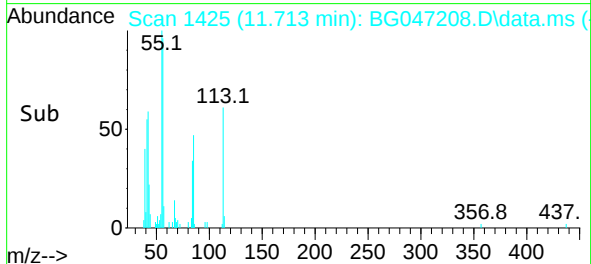
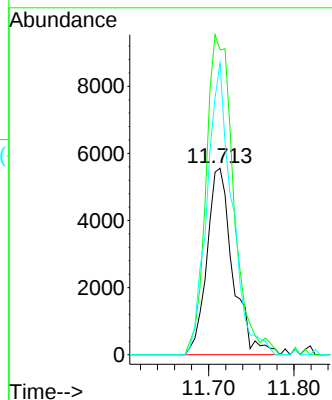
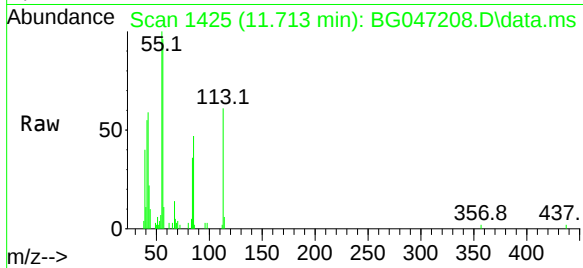




#35
Caprolactam
Concen: 12.31 ng
RT: 11.713 min Scan# 1425
Delta R.T. -0.029 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

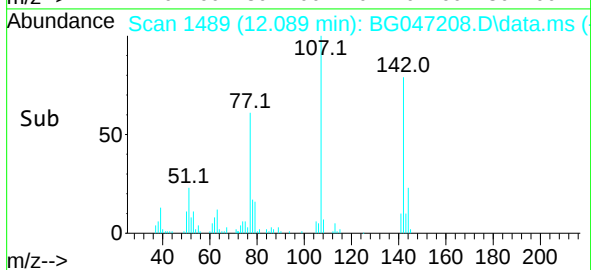
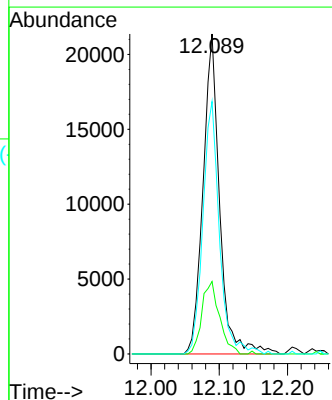
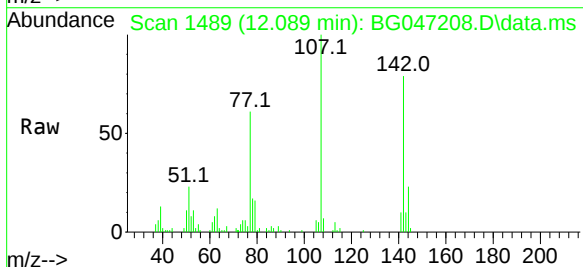
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

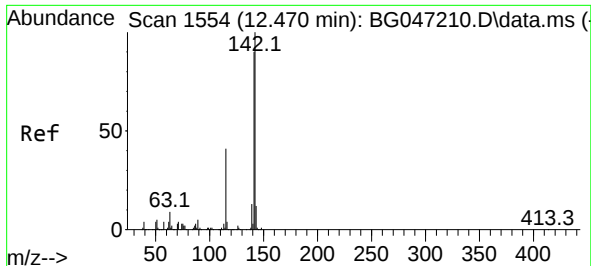
Tgt Ion:113 Resp: 11717
Ion Ratio Lower Upper
113 100
55 163.5 149.2 189.2
56 156.2 107.2 147.2#



#36
4-Chloro-3-methylphenol
Concen: 10.47 ng
RT: 12.089 min Scan# 1489
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:107 Resp: 36139
Ion Ratio Lower Upper
107 100
144 22.7 22.5 33.7
142 78.9 70.8 106.2

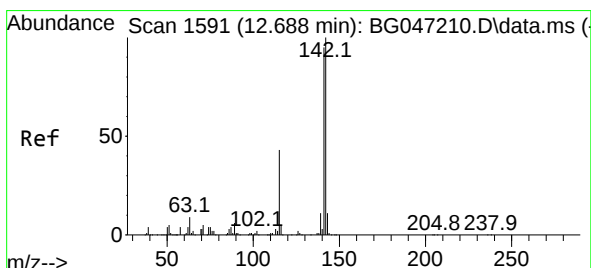
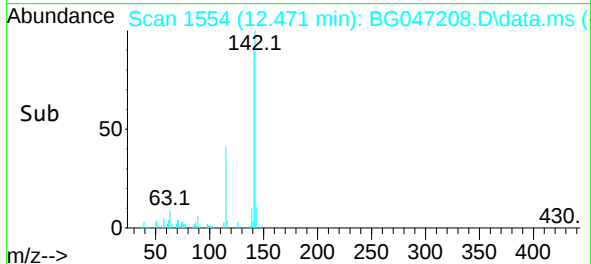
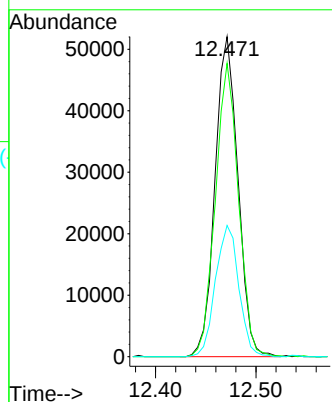
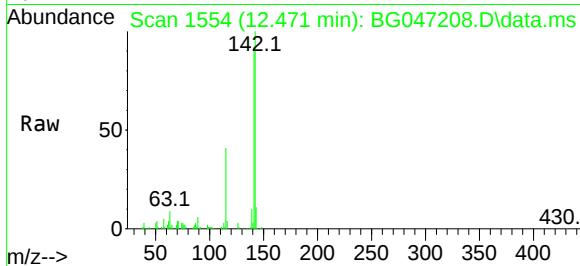




#37
2-Methylnaphthalene
Concen: 10.89 ng
RT: 12.471 min Scan# 1554
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

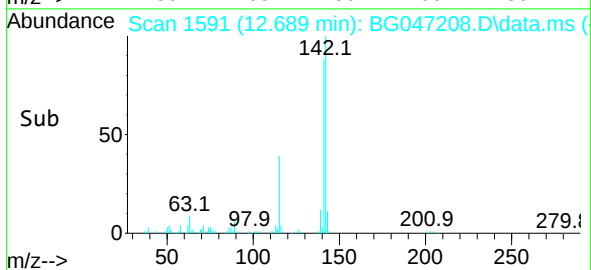
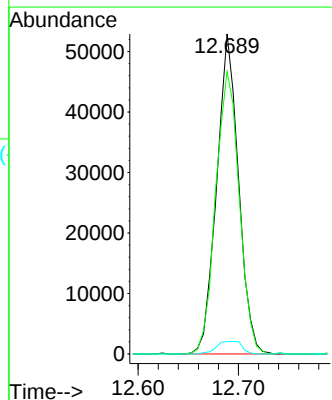
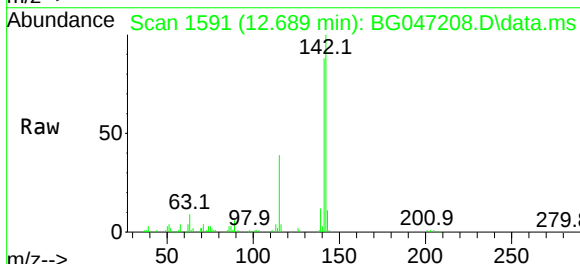
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

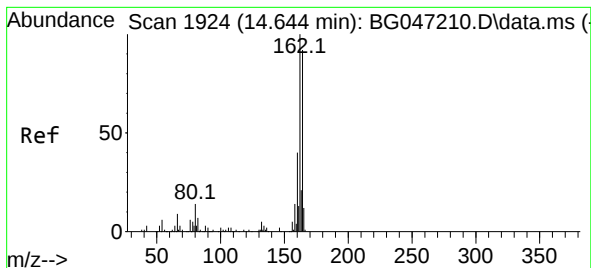
Tgt Ion:142 Resp: 82530
Ion Ratio Lower Upper
142 100
141 91.7 71.6 107.4
115 41.0 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 10.95 ng
RT: 12.689 min Scan# 1591
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:142 Resp: 79863
Ion Ratio Lower Upper
142 100
141 88.3 75.4 113.2
116 3.9 2.9 4.3

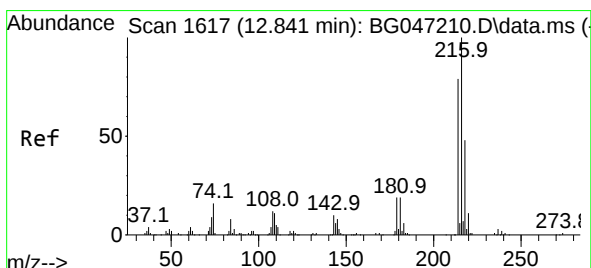
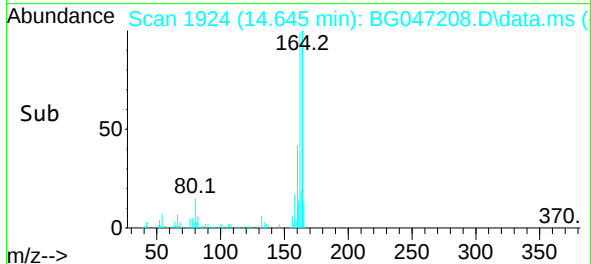
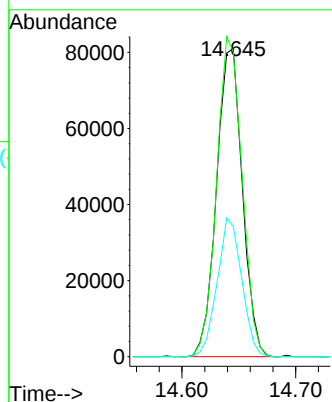
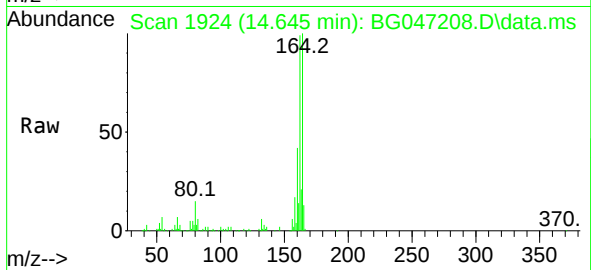




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.645 min Scan# 1924
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

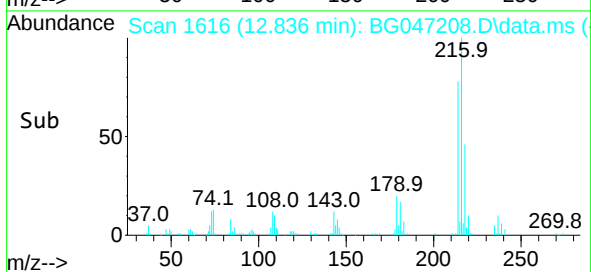
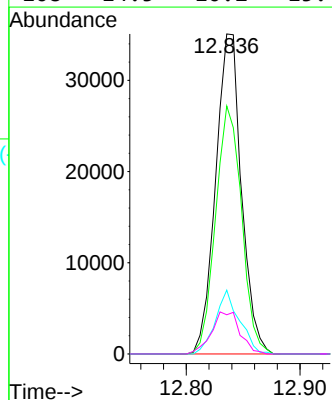
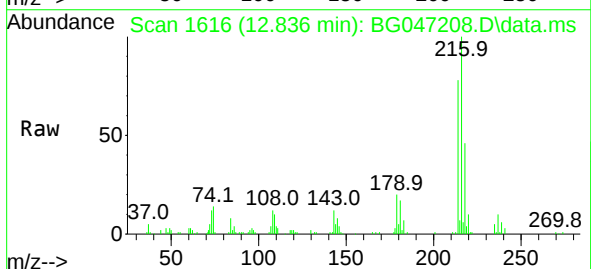
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

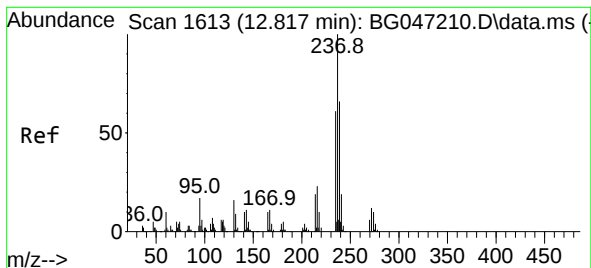
Tgt Ion:164 Resp: 127982
Ion Ratio Lower Upper
164 100
162 98.8 82.3 123.5
160 42.2 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.97 ng
RT: 12.836 min Scan# 1616
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:216 Resp: 55503
Ion Ratio Lower Upper
216 100
214 77.8 61.9 92.9
179 18.6 14.8 22.2
108 14.5 10.2 15.4

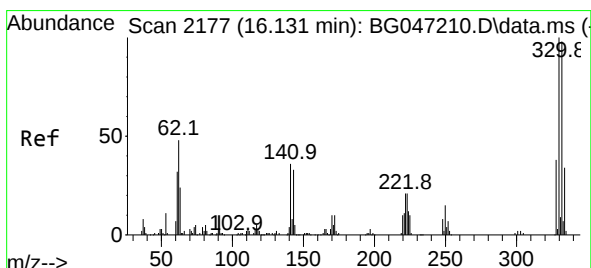
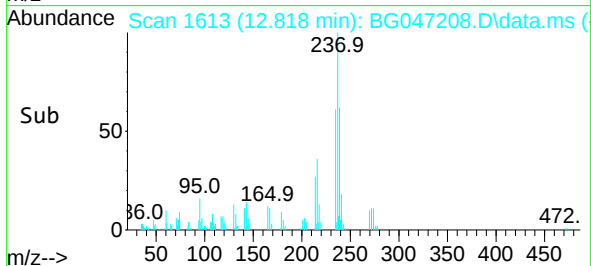
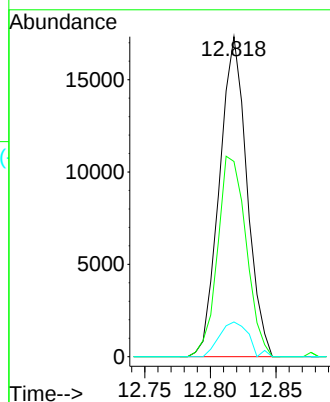
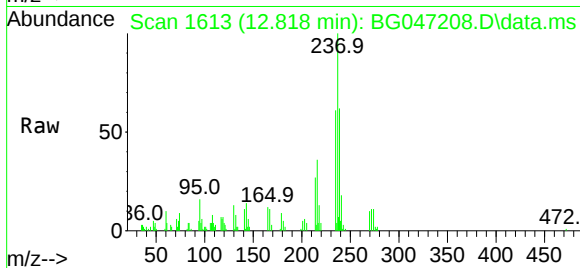




#41
Hexachlorocyclopentadiene
Concen: 9.62 ng
RT: 12.818 min Scan# 1613
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

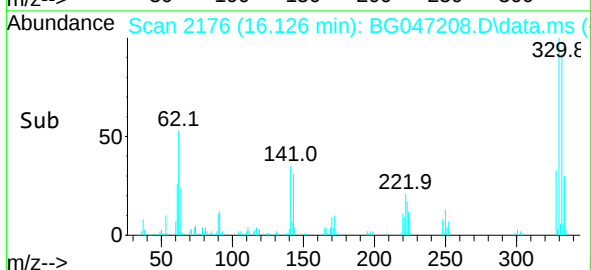
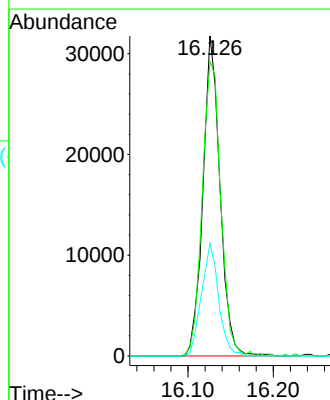
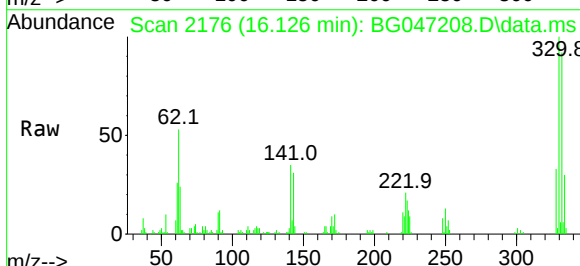
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

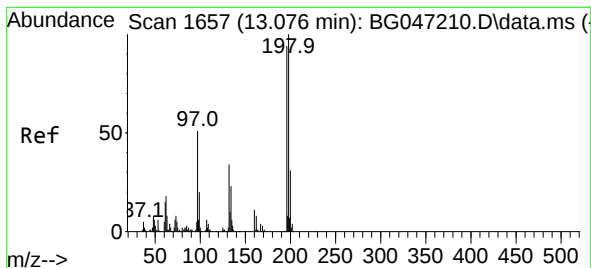
Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.0	43.1	83.1
272	10.8	0.0	33.1



#42
2,4,6-Tribromophenol
Concen: 20.78 ng
RT: 16.126 min Scan# 2176
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.9	76.5	114.7
141	35.3	26.0	39.0

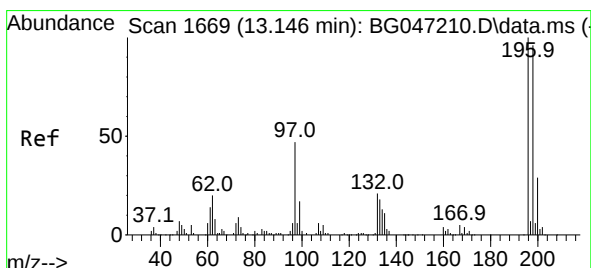
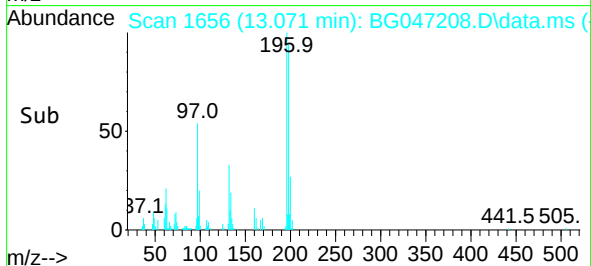
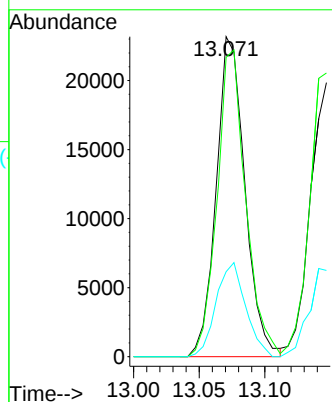
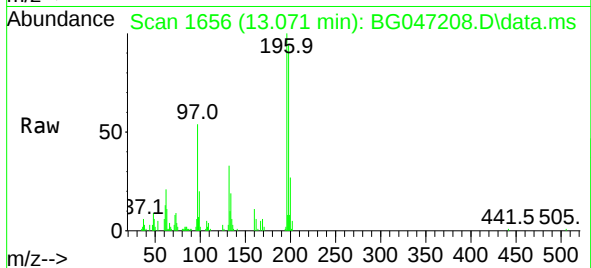




#43
2,4,6-Trichlorophenol
Concen: 10.85 ng
RT: 13.071 min Scan# 1656
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

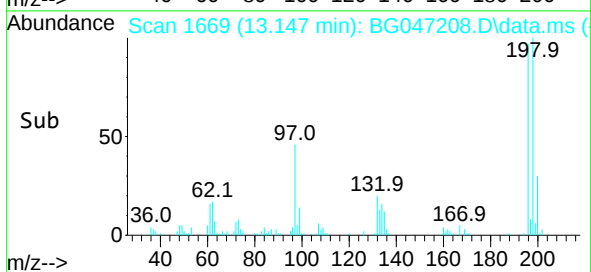
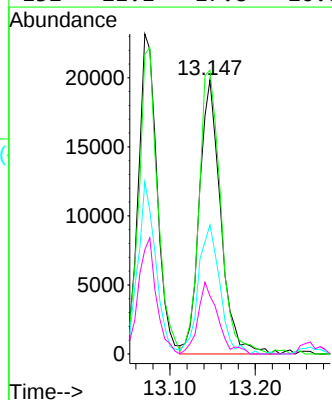
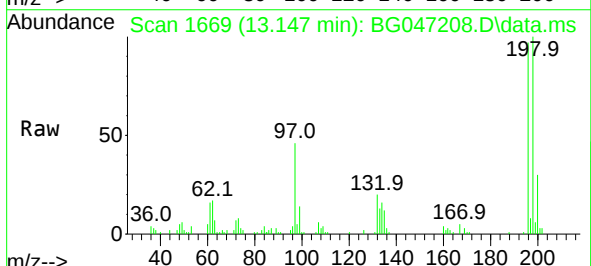
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

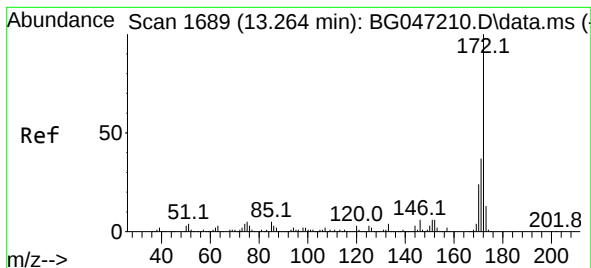
Tgt Ion:196 Resp: 35189
Ion Ratio Lower Upper
196 100
198 93.5 74.9 112.3
200 26.5 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 10.38 ng
RT: 13.147 min Scan# 1669
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

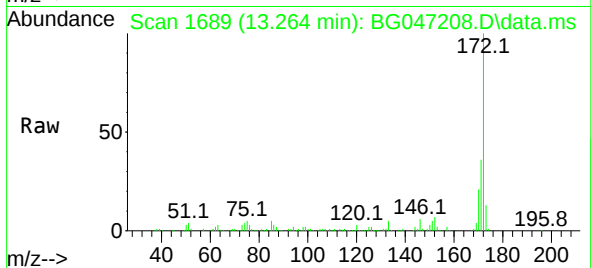
Tgt Ion:196 Resp: 34519
Ion Ratio Lower Upper
196 100
198 103.5 77.6 116.4
97 47.1 28.6 43.0#
132 21.1 17.8 26.8



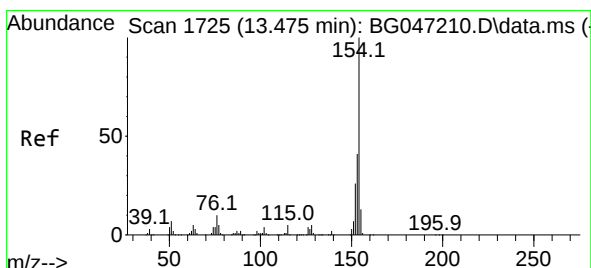
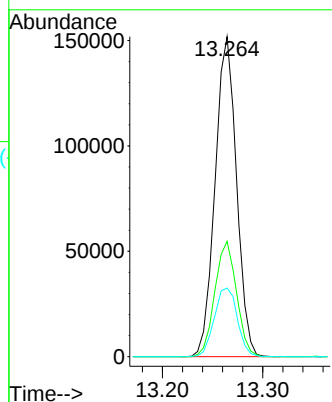
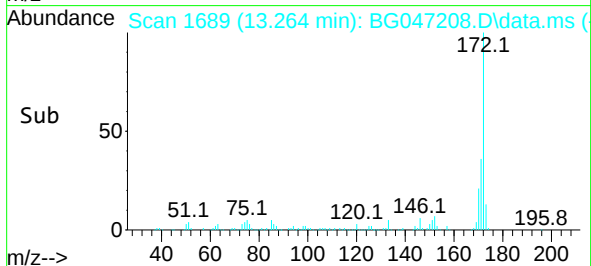


#45
2-Fluorobiphenyl
Concen: 22.24 ng
RT: 13.264 min Scan# 1689
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

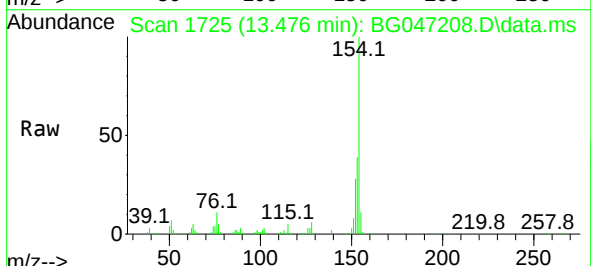
Instrument :
BNA_G
ClientSampleId :
SSTDIC010



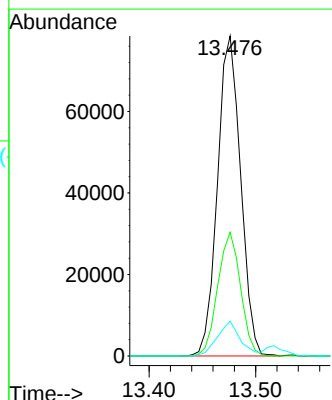
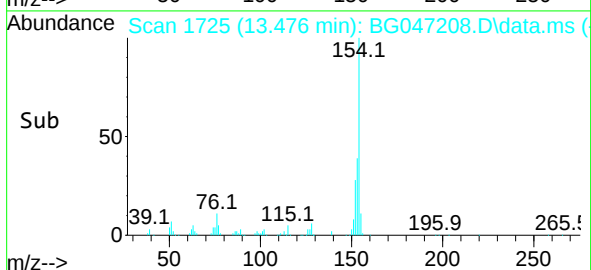
Tgt Ion:172 Resp: 224826
Ion Ratio Lower Upper
172 100
171 36.1 31.3 46.9
170 21.4 20.8 31.2

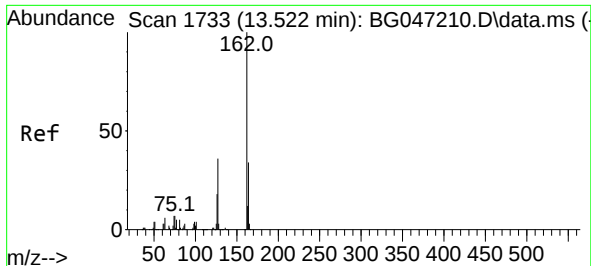


#46
1,1'-Biphenyl
Concen: 11.26 ng
RT: 13.476 min Scan# 1725
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53



Tgt Ion:154 Resp: 118274
Ion Ratio Lower Upper
154 100
153 38.6 22.6 62.6
76 10.9 0.0 32.6

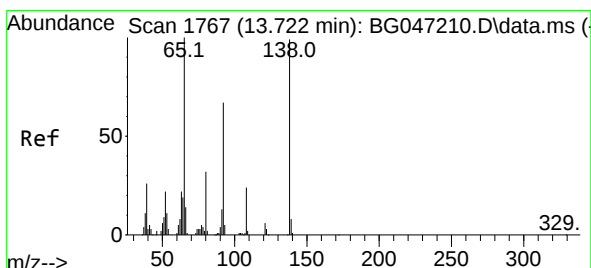
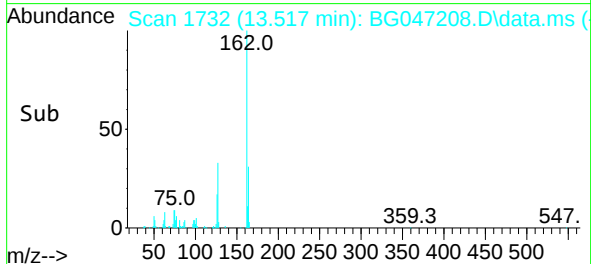
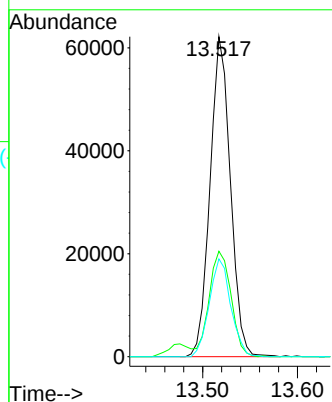
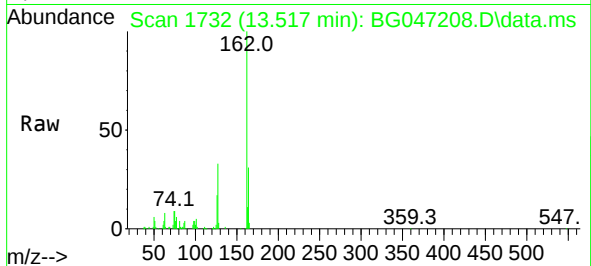




#47
2-Chloronaphthalene
Concen: 10.67 ng
RT: 13.517 min Scan# 1732
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

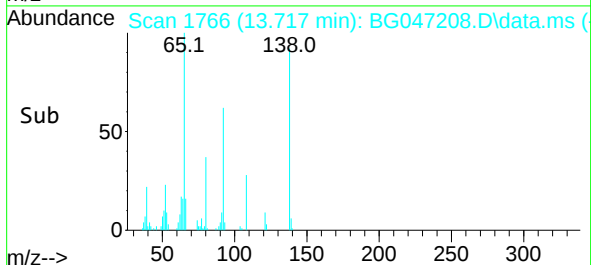
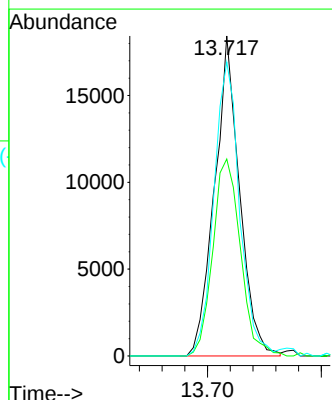
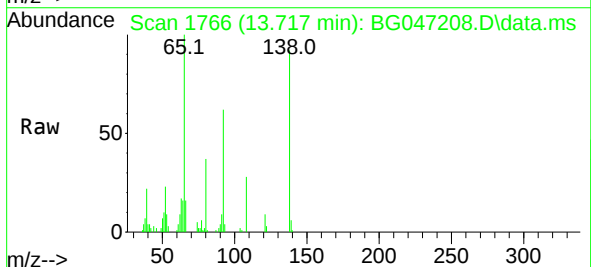
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

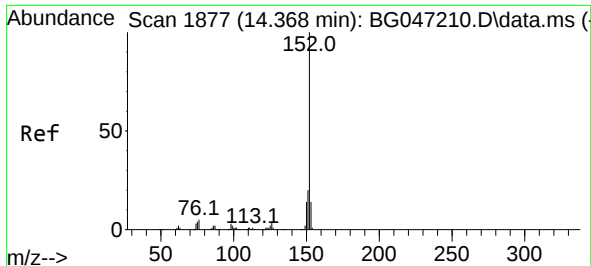
Tgt Ion:162 Resp: 92717
Ion Ratio Lower Upper
162 100
127 32.9 27.8 41.6
164 30.6 27.0 40.4



#48
2-Nitroaniline
Concen: 9.87 ng
RT: 13.717 min Scan# 1766
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion: 65 Resp: 28197
Ion Ratio Lower Upper
65 100
92 61.6 58.6 88.0
138 91.8 98.2 147.4#

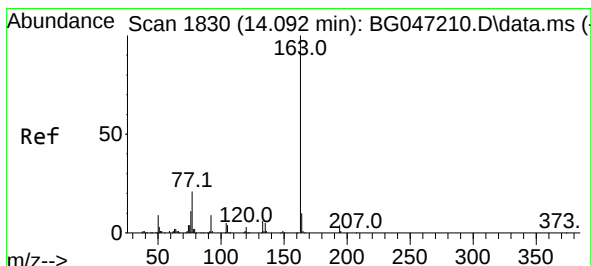
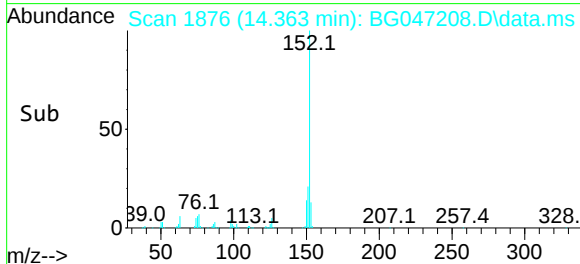
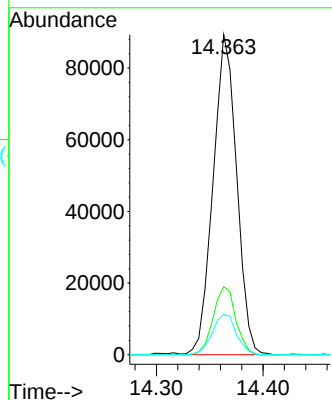
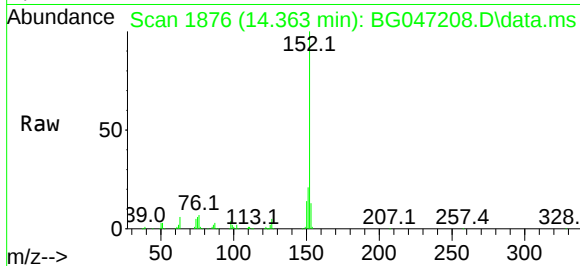




#49
Acenaphthylene
Concen: 10.91 ng
RT: 14.363 min Scan# 1876
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

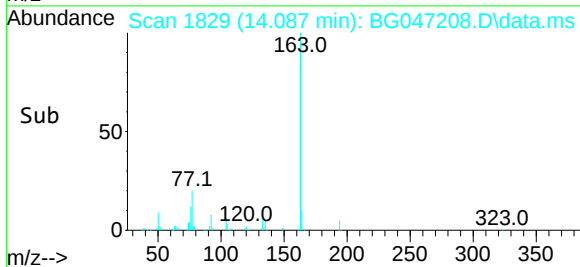
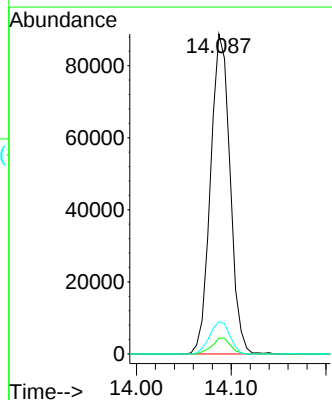
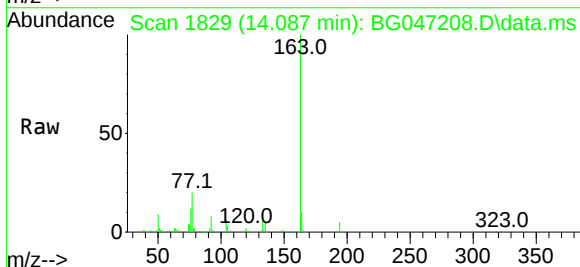
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

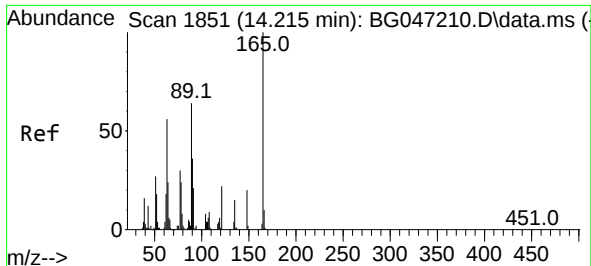
Tgt Ion:152 Resp: 137098
Ion Ratio Lower Upper
152 100
151 21.3 17.4 26.0
153 12.6 11.5 17.3



#50
Dimethylphthalate
Concen: 11.12 ng
RT: 14.087 min Scan# 1829
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:163 Resp: 126732
Ion Ratio Lower Upper
163 100
194 4.9 3.8 5.8
164 10.1 8.8 13.2

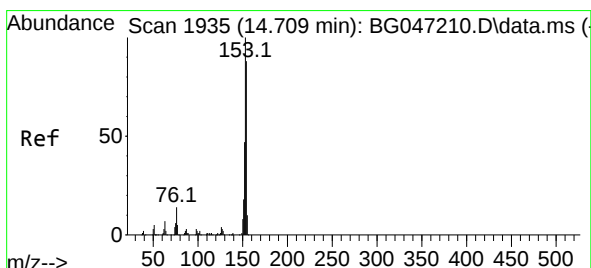
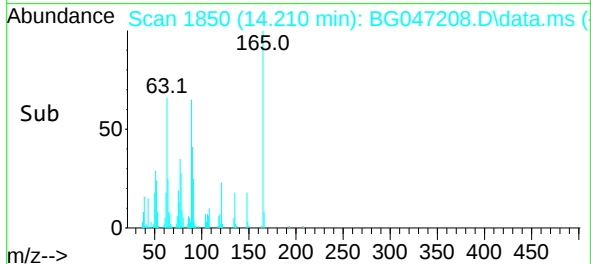
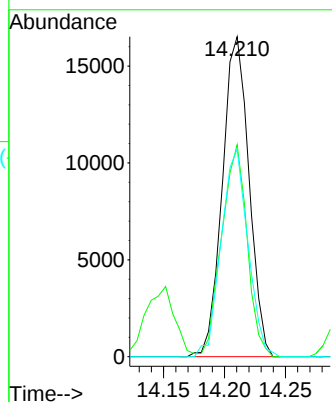
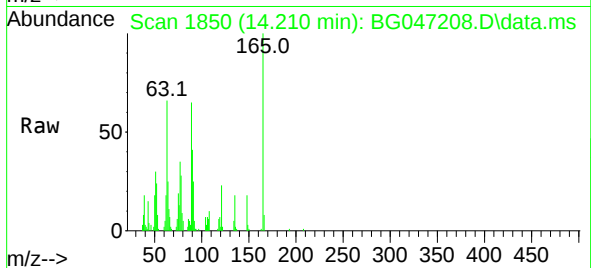




#51
2,6-Dinitrotoluene
Concen: 10.41 ng
RT: 14.210 min Scan# 1850
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

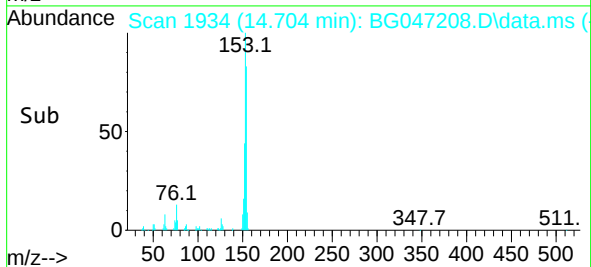
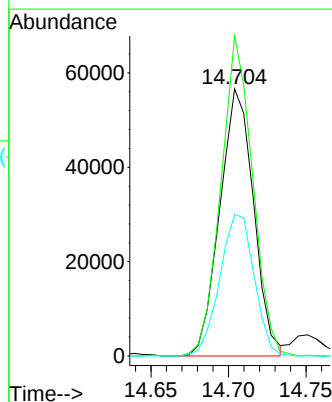
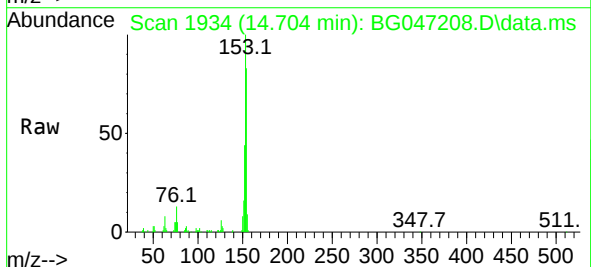
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

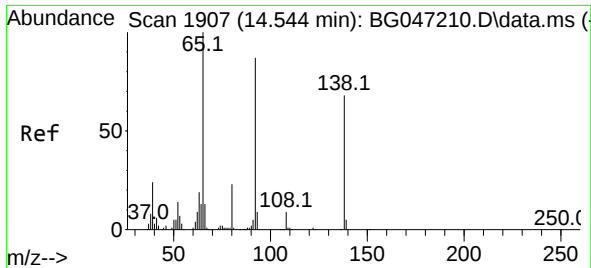
Tgt Ion:165 Resp: 25051
Ion Ratio Lower Upper
165 100
63 66.2 33.7 50.5#
89 64.9 36.6 54.8#



#52
Acenaphthene
Concen: 10.55 ng
RT: 14.704 min Scan# 1934
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:154 Resp: 85577
Ion Ratio Lower Upper
154 100
153 119.9 90.3 135.5
152 53.0 43.8 65.8

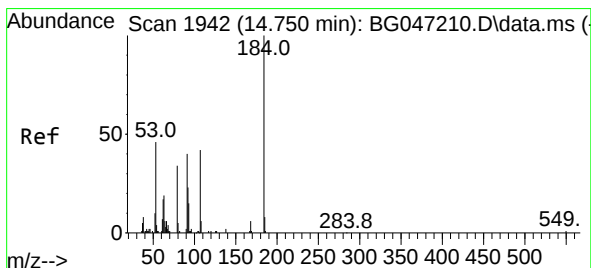
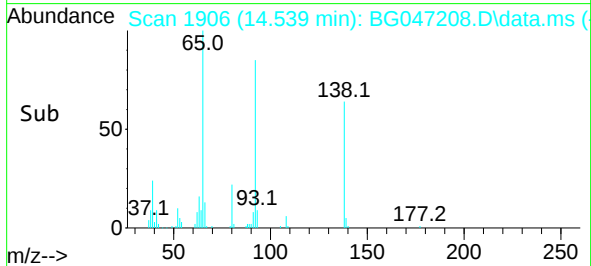
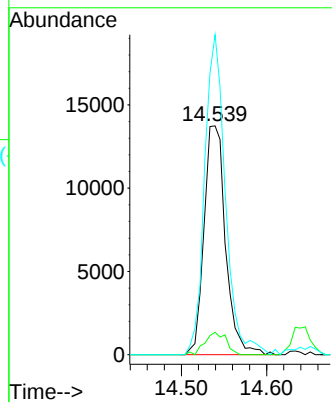
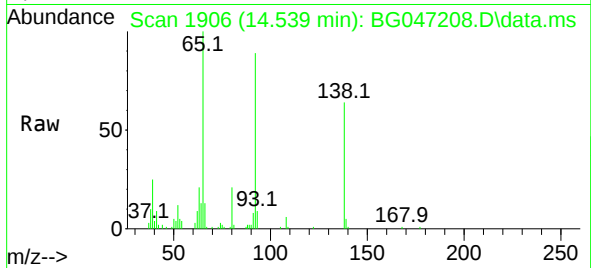




#53
3-Nitroaniline
Concen: 10.39 ng
RT: 14.539 min Scan# 1906
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

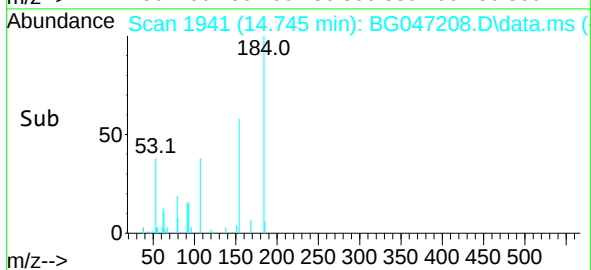
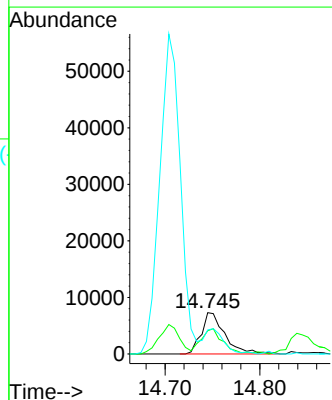
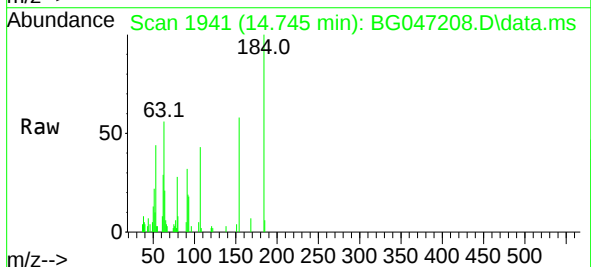
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

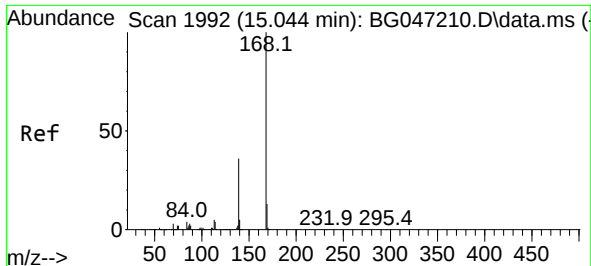
Tgt Ion:138 Resp: 24056
Ion Ratio Lower Upper
138 100
108 9.8 7.4 11.0
92 139.8 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 9.96 ng
RT: 14.745 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:184 Resp: 12531
Ion Ratio Lower Upper
184 100
63 56.1 32.3 48.5#
154 58.2 40.4 60.6

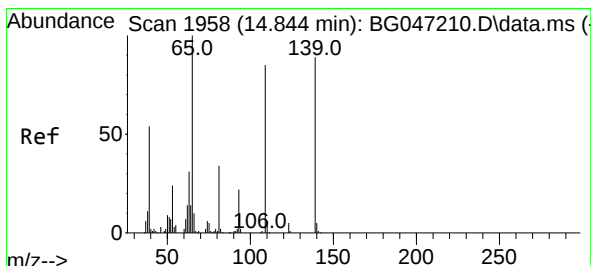
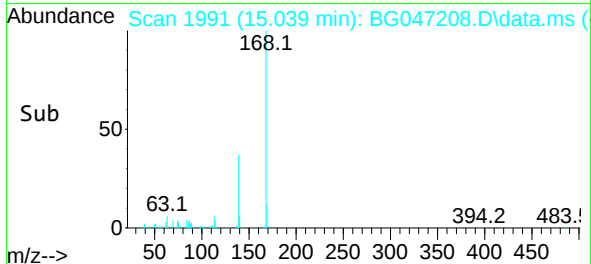
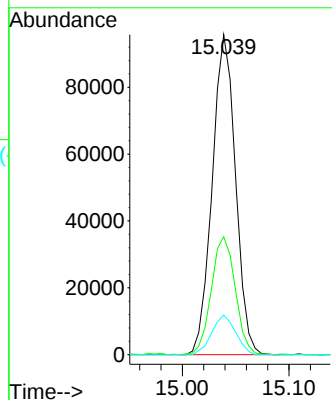
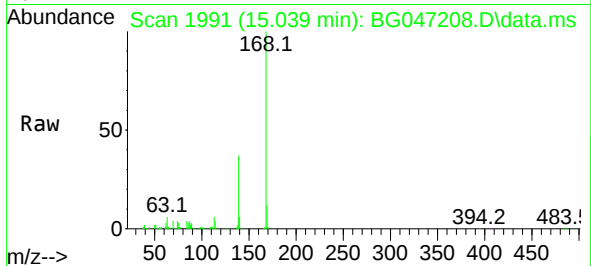




#55
Dibenzofuran
Concen: 10.98 ng
RT: 15.039 min Scan# 1991
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

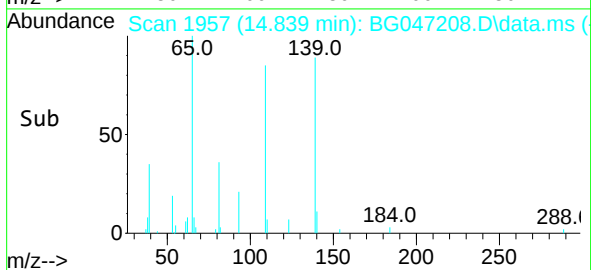
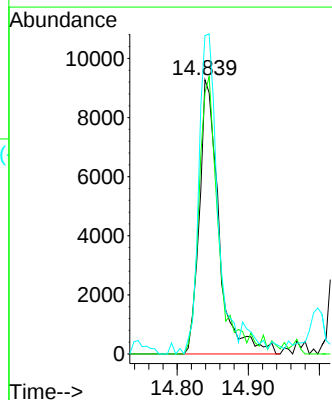
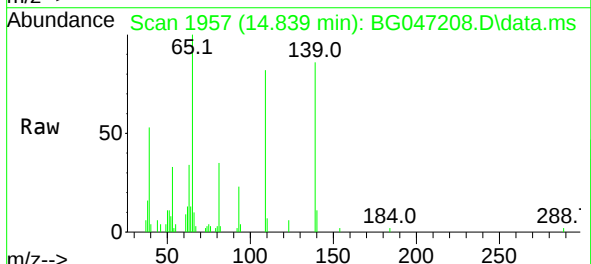
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

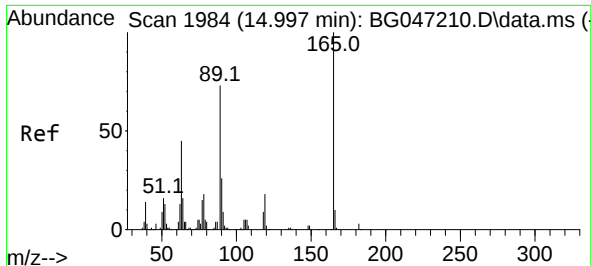
Tgt Ion:168 Resp: 145029
Ion Ratio Lower Upper
168 100
139 36.8 28.6 43.0
169 12.4 11.0 16.6



#56
4-Nitrophenol
Concen: 10.24 ng
RT: 14.839 min Scan# 1957
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:139 Resp: 17745
Ion Ratio Lower Upper
139 100
109 95.4 45.9 85.9#
65 116.2 65.4 105.4#

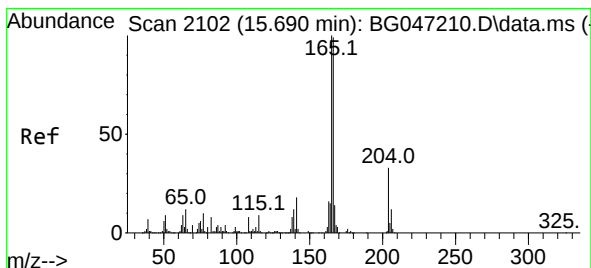
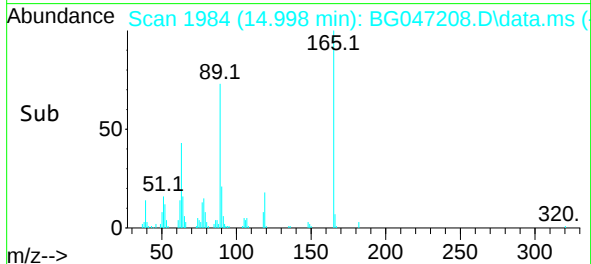
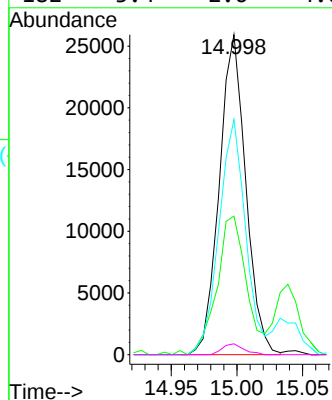
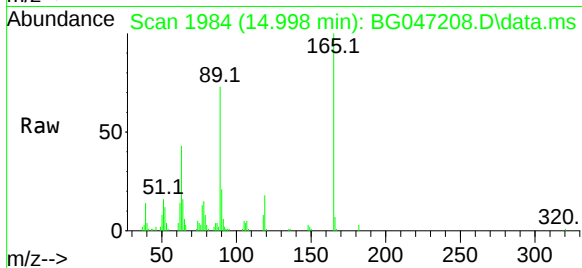




#57
2,4-Dinitrotoluene
Concen: 10.72 ng
RT: 14.998 min Scan# 1984
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

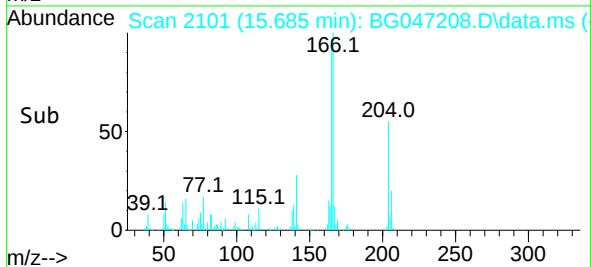
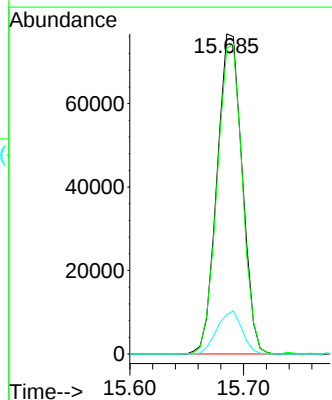
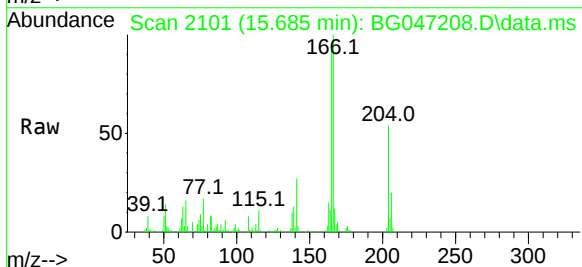
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

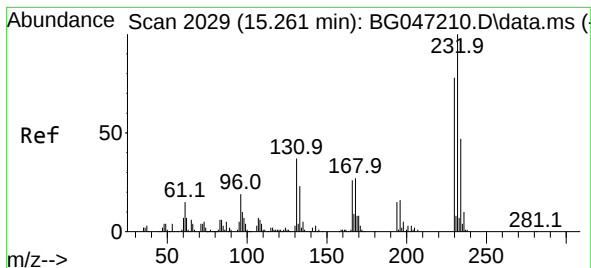
Tgt Ion:165 Resp: 36385
Ion Ratio Lower Upper
165 100
63 43.3 26.4 39.6#
89 73.5 47.8 71.8#
182 3.4 2.6 4.0



#58
Fluorene
Concen: 11.20 ng
RT: 15.685 min Scan# 2101
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:166 Resp: 117817
Ion Ratio Lower Upper
166 100
165 95.6 77.2 115.8
167 12.3 11.4 17.2

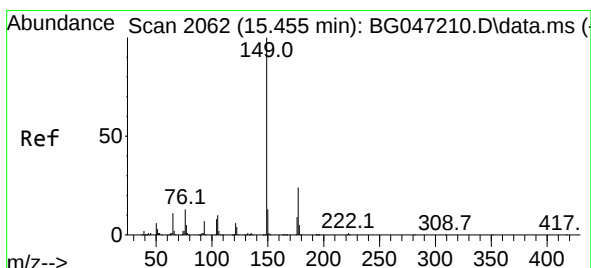
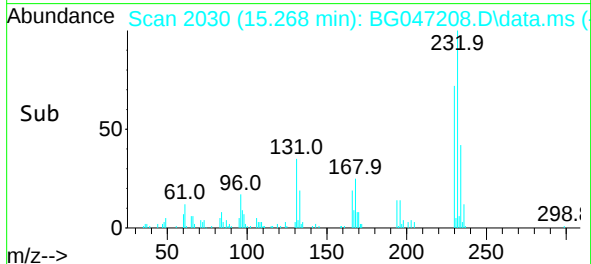
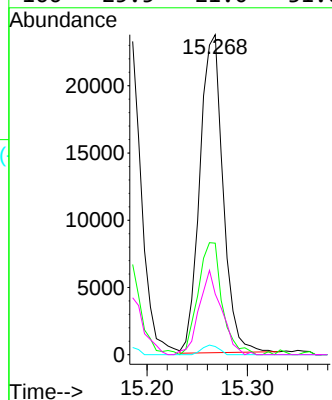
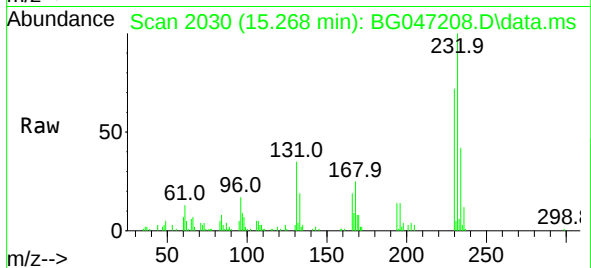




#59
2,3,4,6-Tetrachlorophenol
Concen: 10.89 ng
RT: 15.268 min Scan# 2030
Delta R.T. 0.007 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

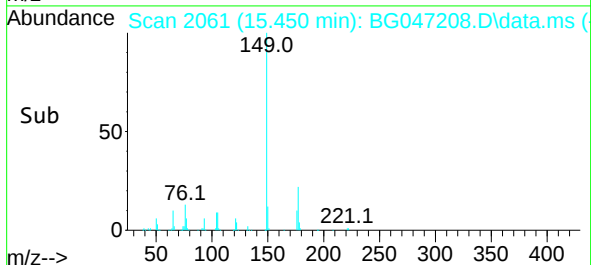
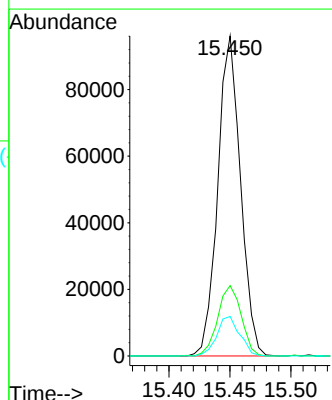
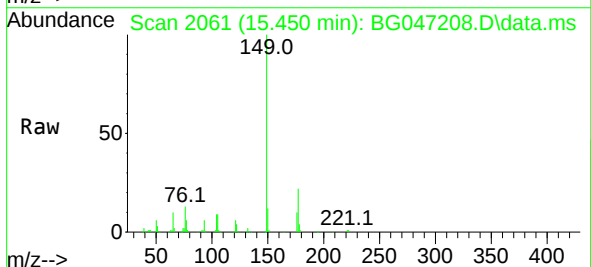
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

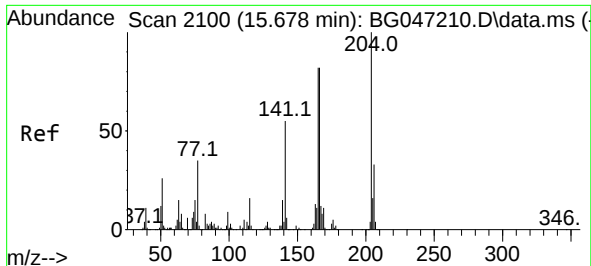
Tgt Ion:232	Resp:	38011
Ion Ratio	Lower	Upper
232	100	
131	36.5	26.6 40.0
130	2.2	1.4 2.0#
166	25.5	21.0 31.6



#60
Diethylphthalate
Concen: 11.13 ng
RT: 15.450 min Scan# 2061
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:149	Resp:	124827
Ion Ratio	Lower	Upper
149	100	
177	22.0	21.4 32.2
150	12.4	10.7 16.1

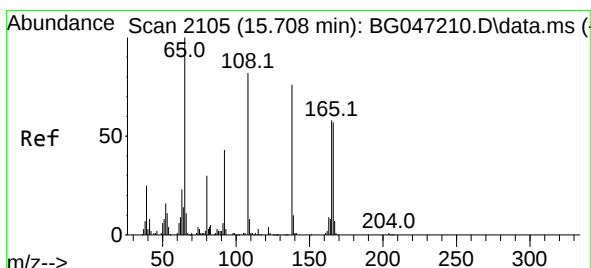
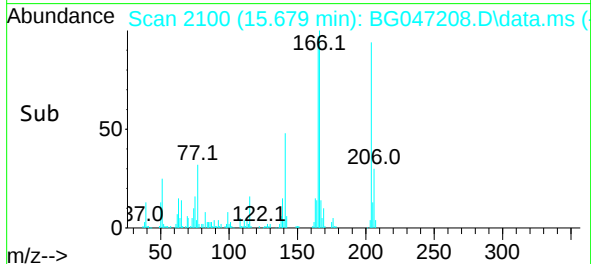
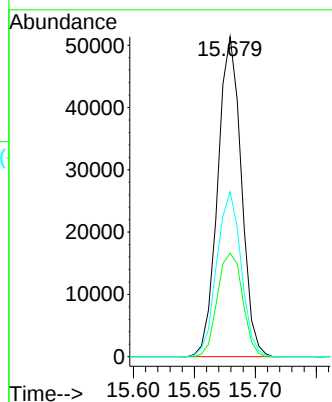
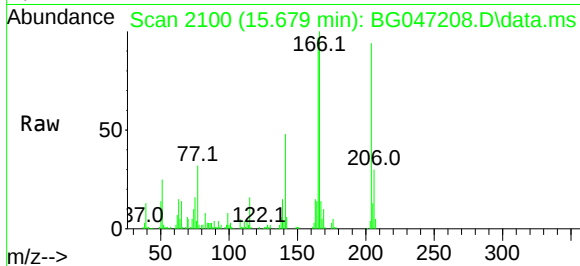




#61
4-Chlorophenyl-phenylether
Concen: 11.07 ng
RT: 15.679 min Scan# 2100
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

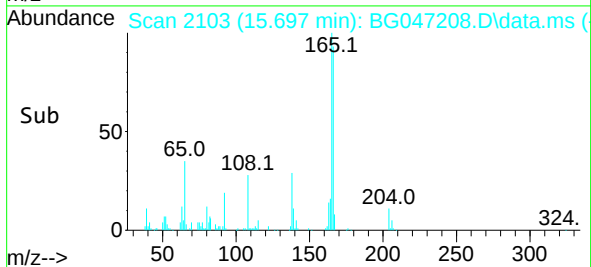
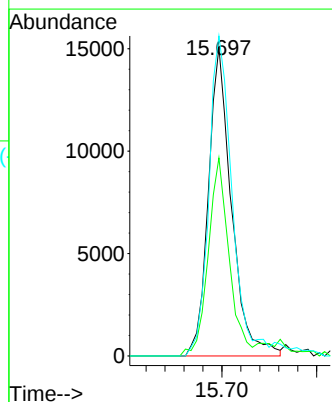
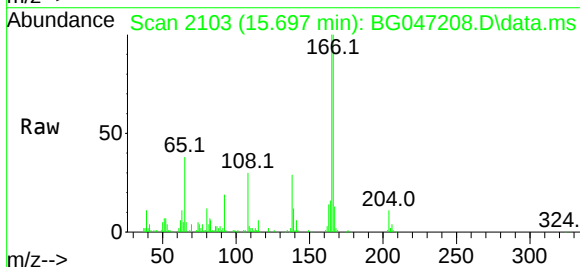
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

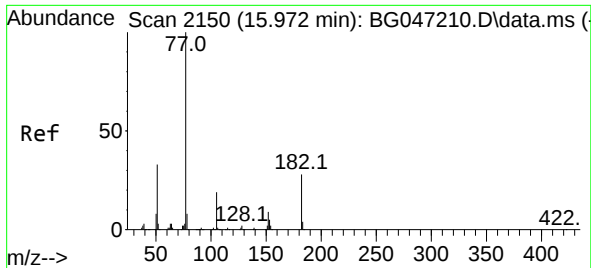
Tgt Ion:204 Resp: 69130
Ion Ratio Lower Upper
204 100
206 32.3 27.8 41.8
141 51.6 41.5 62.3



#62
4-Nitroaniline
Concen: 10.21 ng
RT: 15.697 min Scan# 2103
Delta R.T. -0.011 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:138 Resp: 25457
Ion Ratio Lower Upper
138 100
92 64.1 26.9 66.9
108 103.6 49.4 89.4#

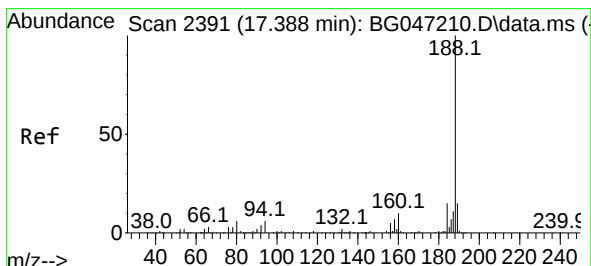
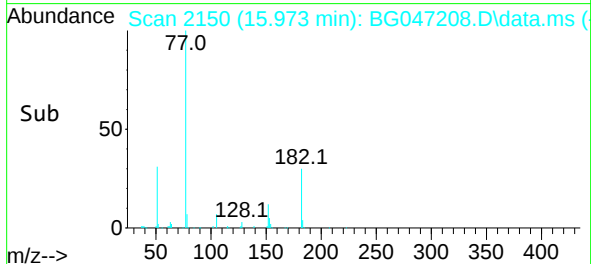
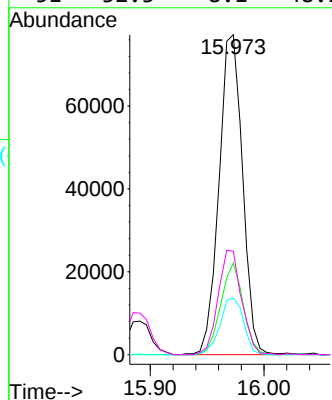
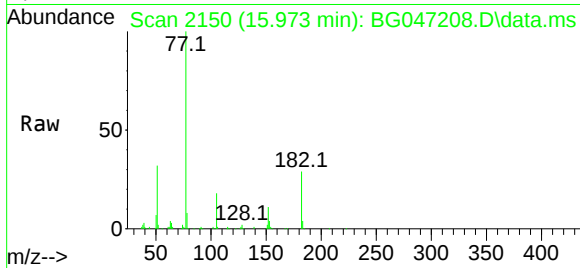




#63
Azobenzene
Concen: 11.05 ng
RT: 15.973 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

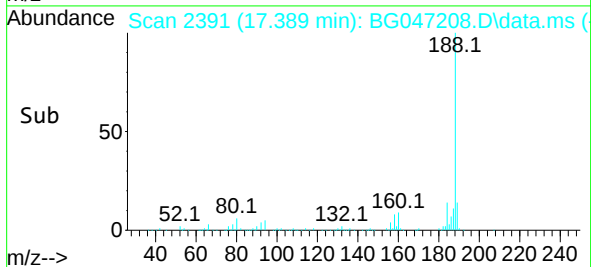
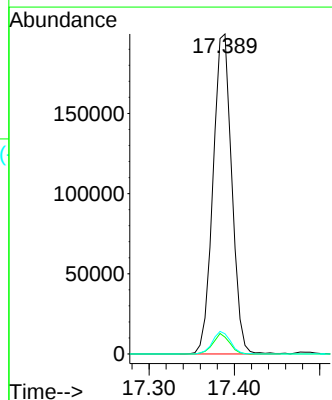
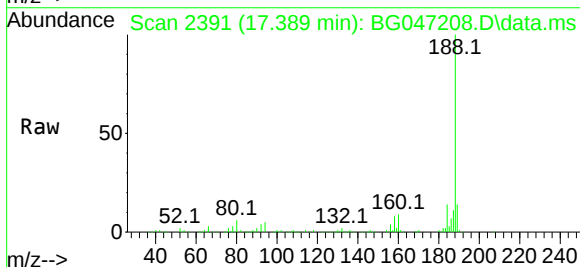
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

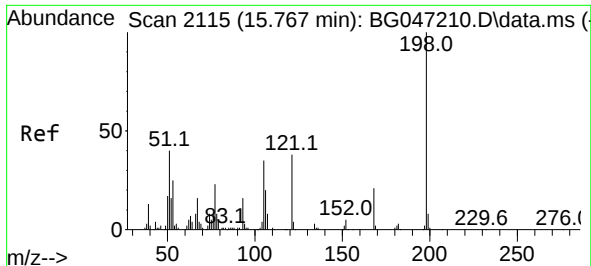
Tgt Ion: 77	Resp: 111237
Ion Ratio	Lower Upper
77 100	
182 28.7	14.0 54.0
105 17.7	3.0 43.0
51 32.3	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.389 min Scan# 2391
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:188	Resp: 303696
Ion Ratio	Lower Upper
188 100	
94 5.2	6.3 9.5#
80 6.3	7.0 10.6#

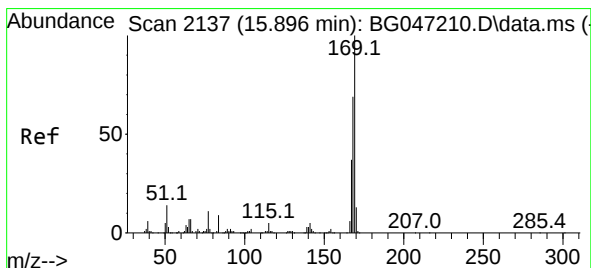
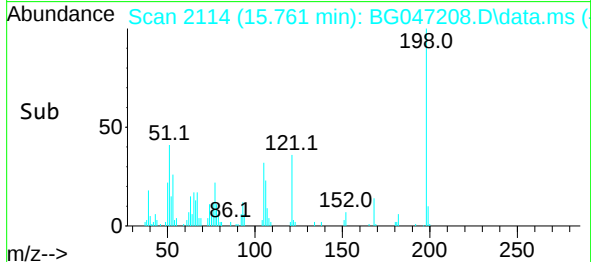
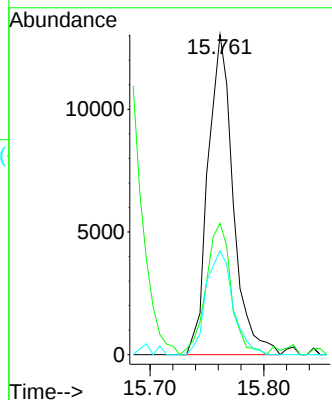
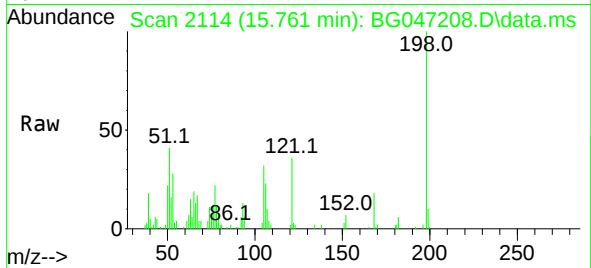




#65
4,6-Dinitro-2-methylphenol
Concen: 11.77 ng
RT: 15.761 min Scan# 2114
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

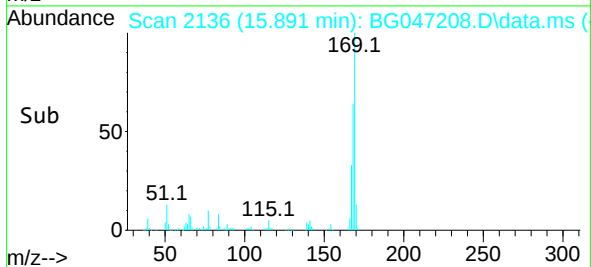
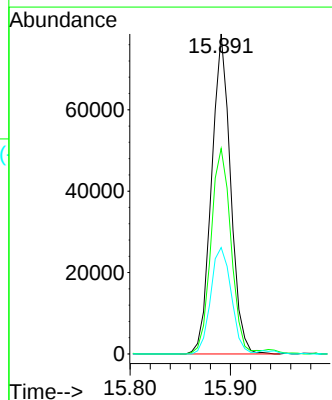
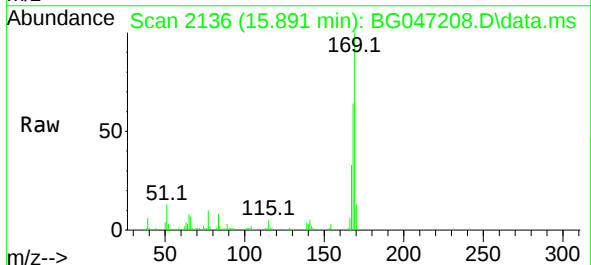
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

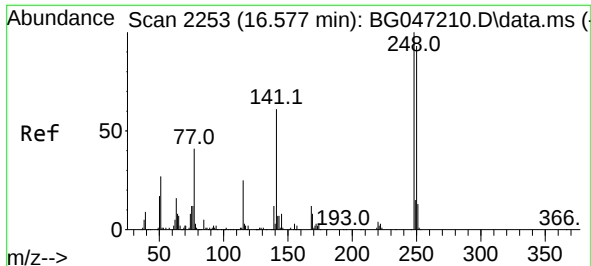
Tgt Ion:198 Resp: 20029
Ion Ratio Lower Upper
198 100
51 41.0 10.4 50.4
105 32.4 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 11.00 ng
RT: 15.891 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:169 Resp: 103374
Ion Ratio Lower Upper
169 100
168 64.2 55.5 83.3
167 33.3 30.5 45.7

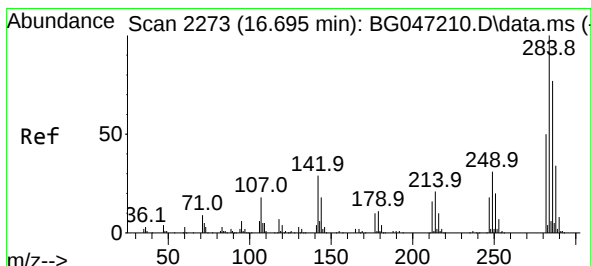
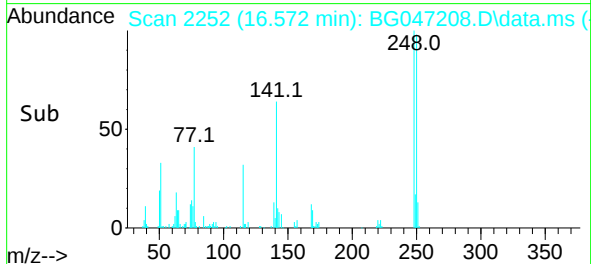
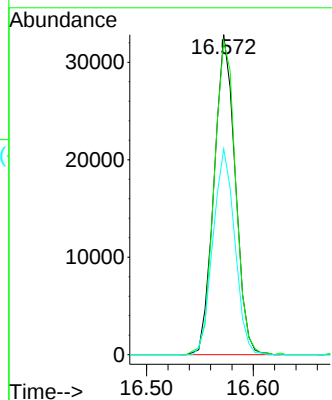
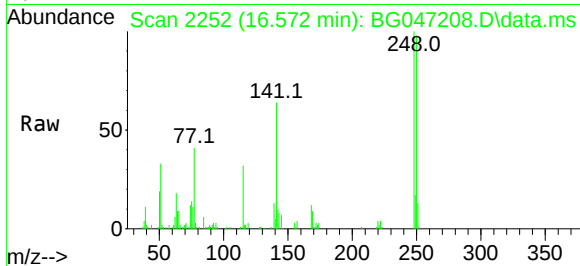




#67
4-Bromophenyl-phenylether
Concen: 10.55 ng
RT: 16.572 min Scan# 2252
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

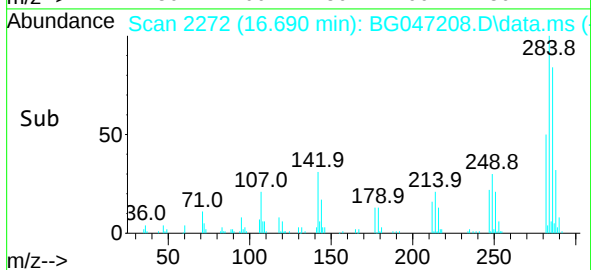
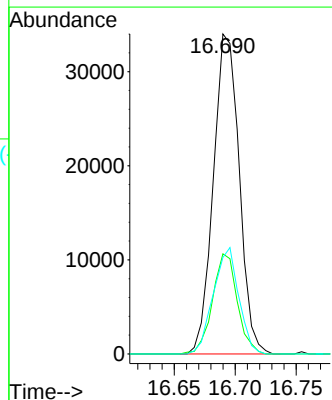
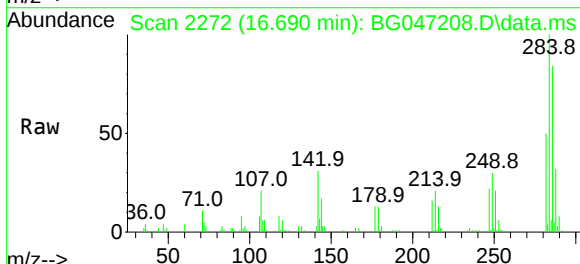
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

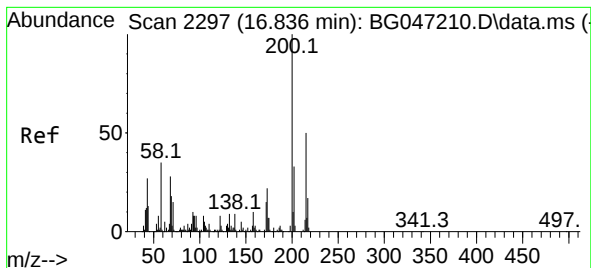
Tgt Ion:248 Resp: 45012
Ion Ratio Lower Upper
248 100
250 98.1 78.9 118.3
141 64.3 46.2 69.4



#68
Hexachlorobenzene
Concen: 10.82 ng
RT: 16.690 min Scan# 2272
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:284 Resp: 50206
Ion Ratio Lower Upper
284 100
142 31.3 21.1 31.7
249 30.2 25.9 38.9





#69

Atrazine

Concen: 11.00 ng

RT: 16.837 min Scan# 2297

Delta R.T. 0.001 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

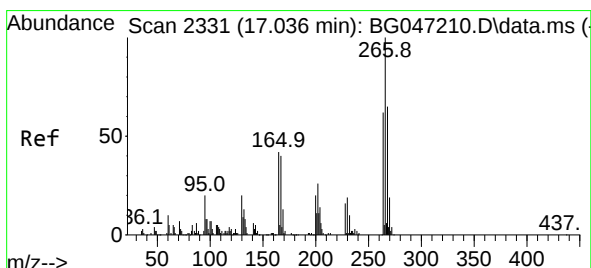
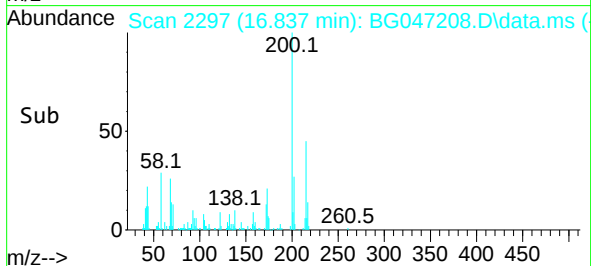
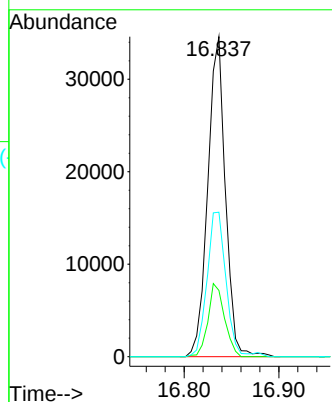
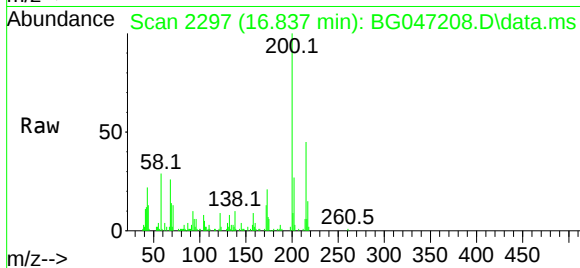
Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tgt Ion:200 Resp: 44618
 Ion Ratio Lower Upper
 200 100
 173 20.7 4.2 44.2
 215 45.1 30.0 70.0



#70

Pentachlorophenol

Concen: 12.89 ng

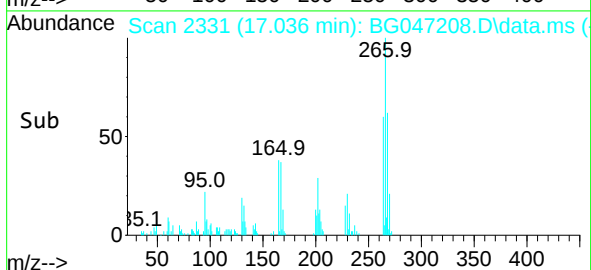
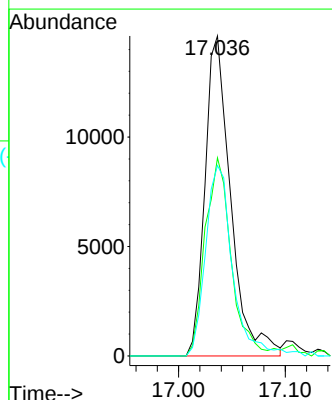
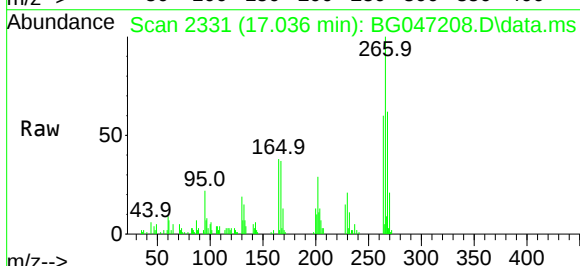
RT: 17.036 min Scan# 2331

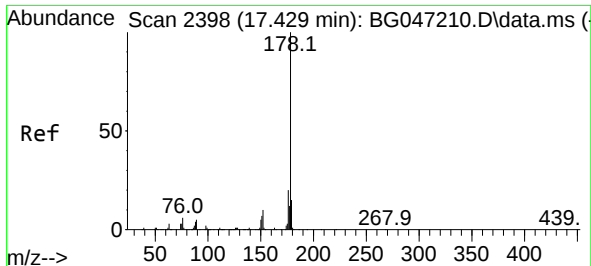
Delta R.T. 0.001 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

Tgt Ion:266 Resp: 24523
 Ion Ratio Lower Upper
 266 100
 268 65.4 49.8 74.6
 264 59.5 49.3 73.9

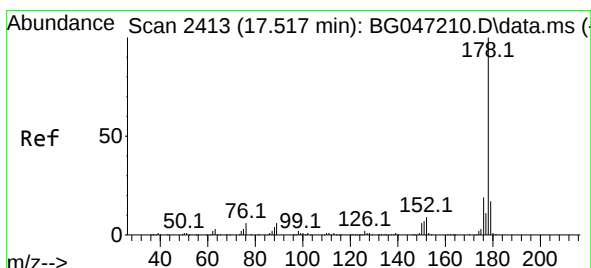
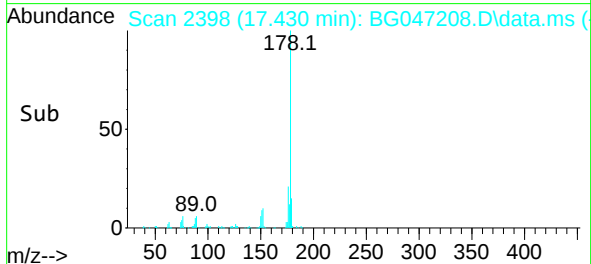
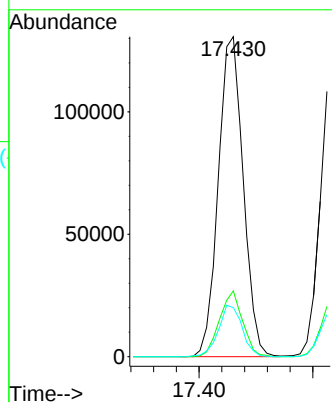
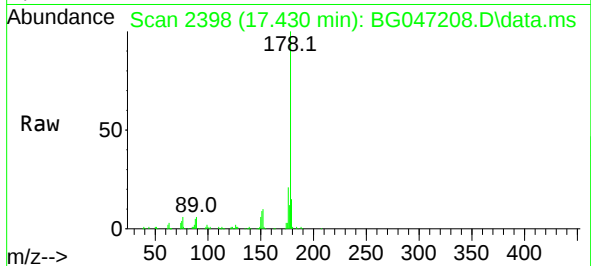




#71
Phenanthrene
Concen: 11.25 ng
RT: 17.430 min Scan# 2398
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

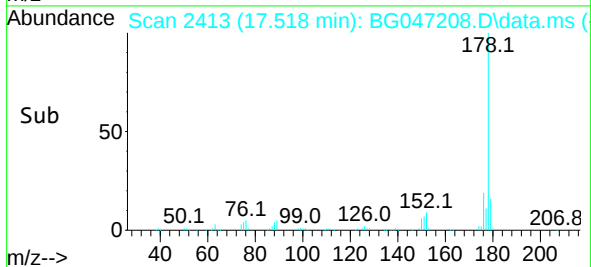
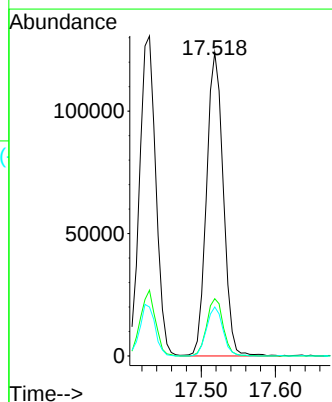
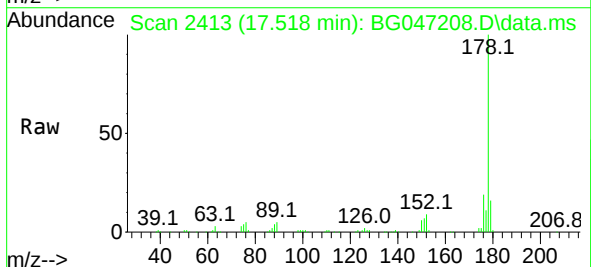
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

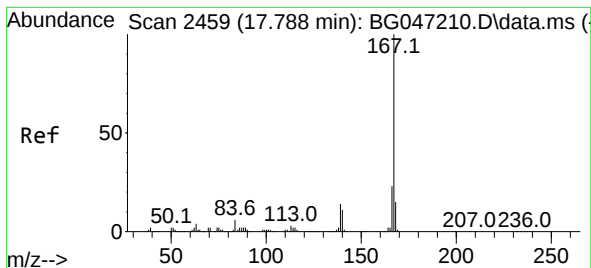
Tgt Ion:178 Resp: 198787
Ion Ratio Lower Upper
178 100
176 20.6 16.7 25.1
179 15.3 14.0 21.0



#72
Anthracene
Concen: 11.32 ng
RT: 17.518 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:178 Resp: 194185
Ion Ratio Lower Upper
178 100
176 18.9 16.4 24.6
179 16.1 13.8 20.6





#73

Carbazole

Concen: 11.18 ng

RT: 17.783 min Scan# 2458

Delta R.T. -0.005 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

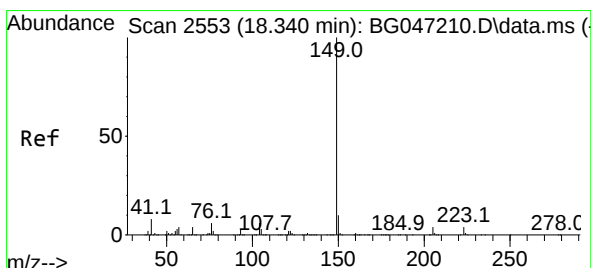
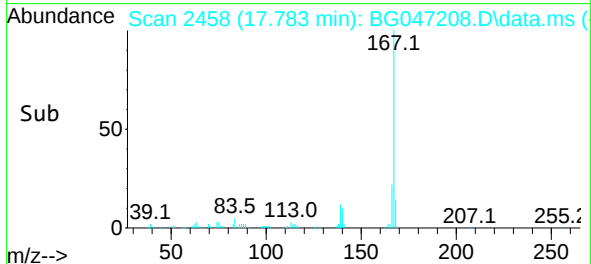
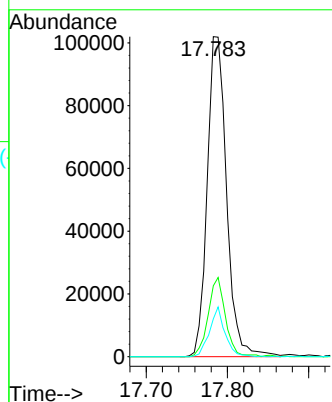
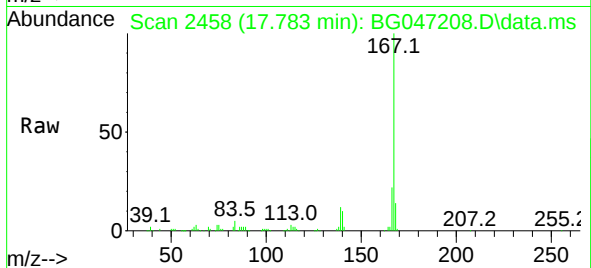
Tgt Ion:167 Resp: 168658

Ion Ratio Lower Upper

167 100

166 22.1 18.7 28.1

139 11.8 9.6 14.4



#74

Di-n-butylphthalate

Concen: 11.18 ng

RT: 18.341 min Scan# 2553

Delta R.T. 0.001 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

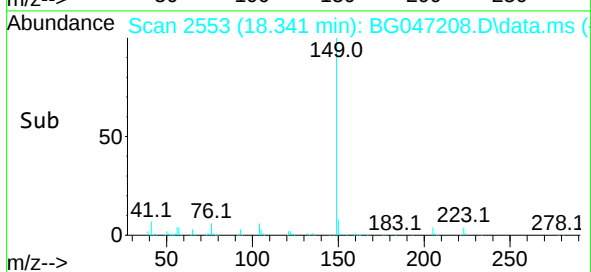
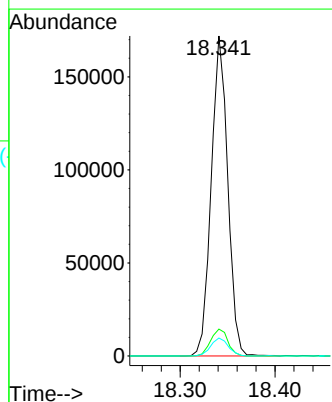
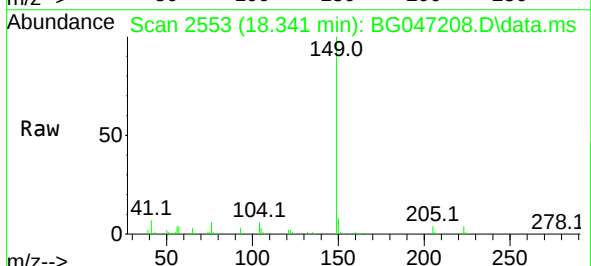
Tgt Ion:149 Resp: 207849

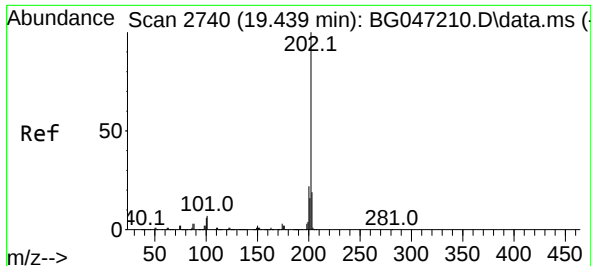
Ion Ratio Lower Upper

149 100

150 8.4 8.2 12.4

104 5.6 3.8 5.8

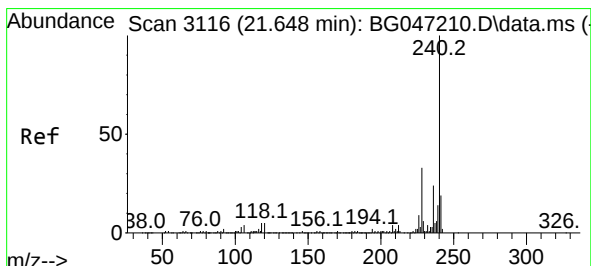
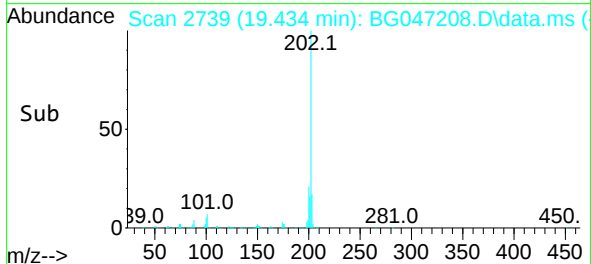
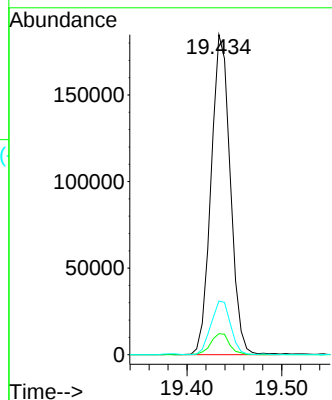
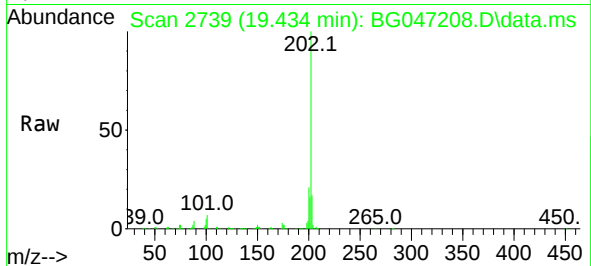




#75
Fluoranthene
Concen: 11.51 ng
RT: 19.434 min Scan# 2739
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

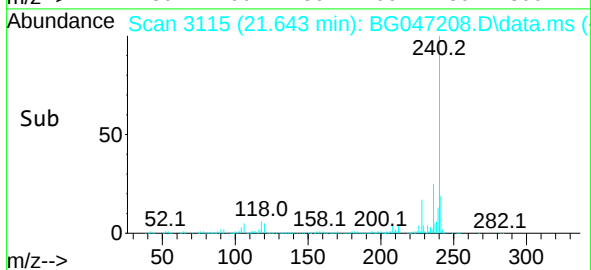
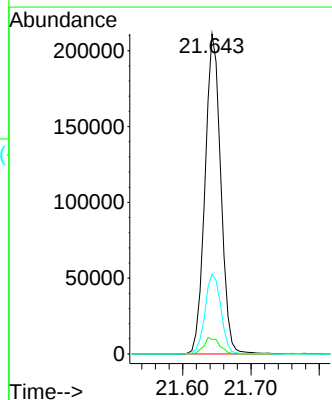
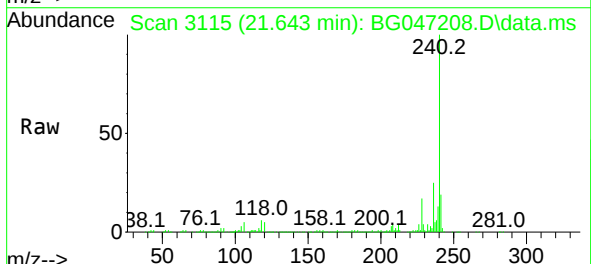
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

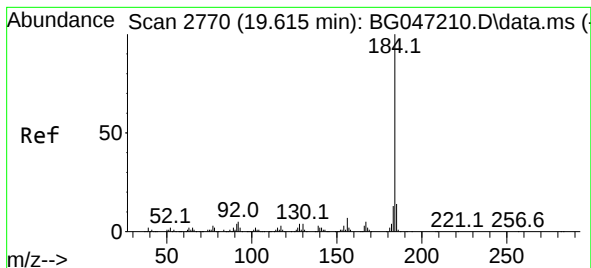
Tgt Ion:202 Resp: 260037
Ion Ratio Lower Upper
202 100
101 6.6 0.0 29.7
203 16.7 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.643 min Scan# 3115
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:240 Resp: 338906
Ion Ratio Lower Upper
240 100
120 4.5 6.2 9.4#
236 24.9 20.5 30.7





#77

Benzidine

Concen: 8.87 ng

RT: 19.616 min Scan# 2770

Delta R.T. 0.001 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

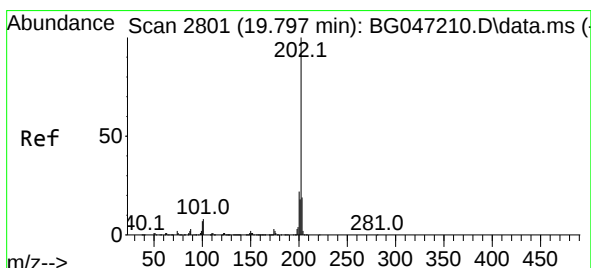
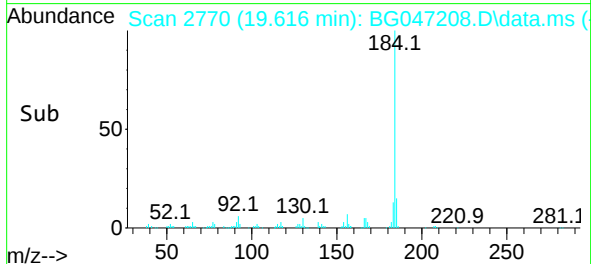
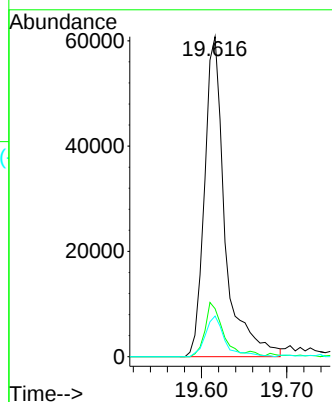
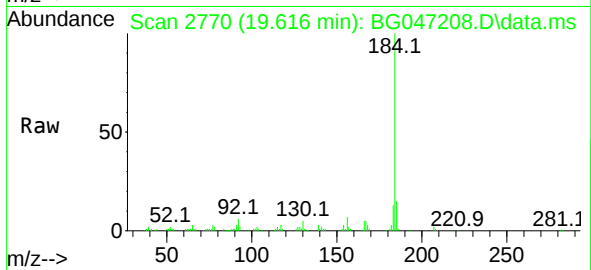
Tgt Ion:184 Resp: 101742

Ion Ratio Lower Upper

184 100

185 15.0 12.4 18.6

183 12.7 10.6 15.8



#78

Pyrene

Concen: 11.08 ng

RT: 19.798 min Scan# 2801

Delta R.T. 0.001 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

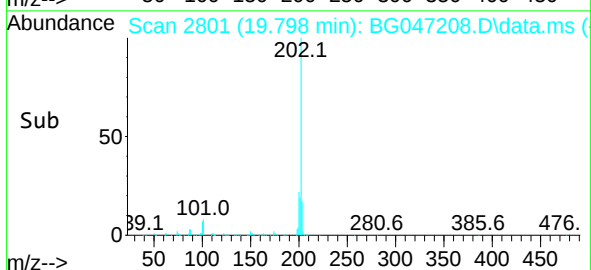
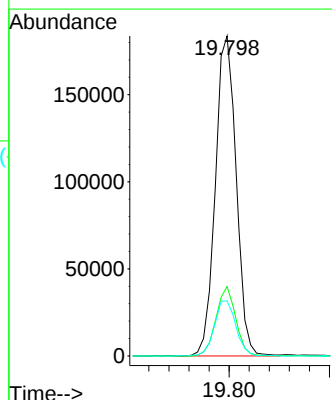
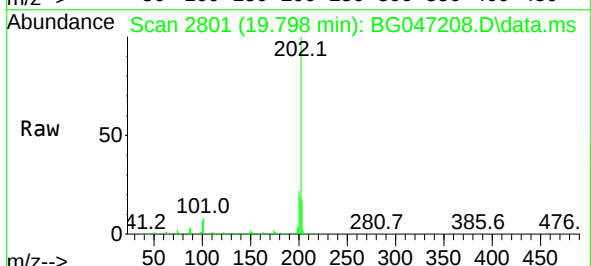
Tgt Ion:202 Resp: 264409

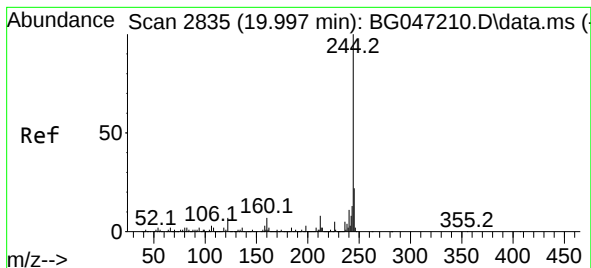
Ion Ratio Lower Upper

202 100

200 21.7 18.6 27.8

203 17.2 15.3 22.9





#79

Terphenyl-d14

Concen: 22.99 ng

RT: 19.992 min Scan# 2834

Delta R.T. -0.005 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

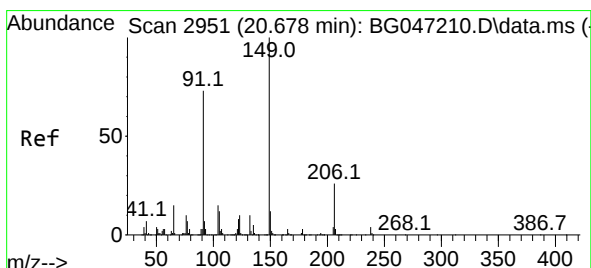
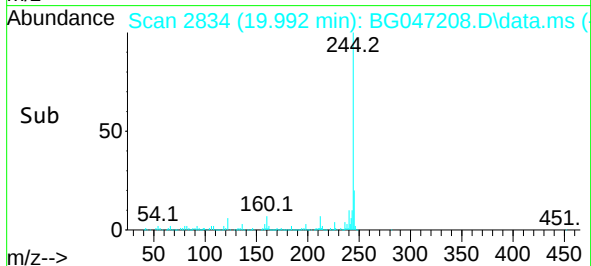
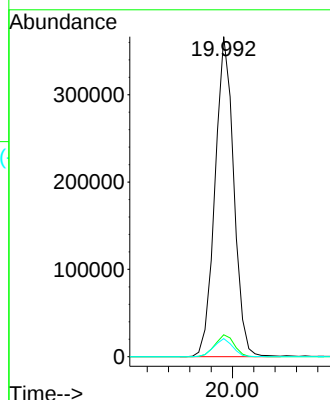
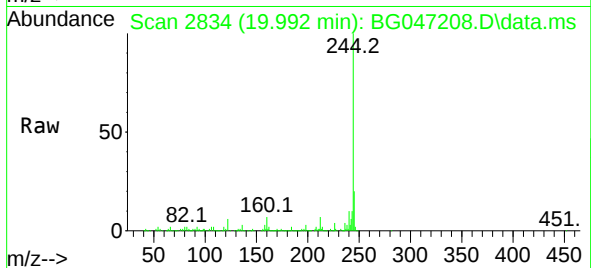
Tgt Ion:244 Resp: 445747

Ion Ratio Lower Upper

244 100

212 6.8 6.7 10.1

122 5.7 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 10.42 ng

RT: 20.679 min Scan# 2951

Delta R.T. 0.001 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

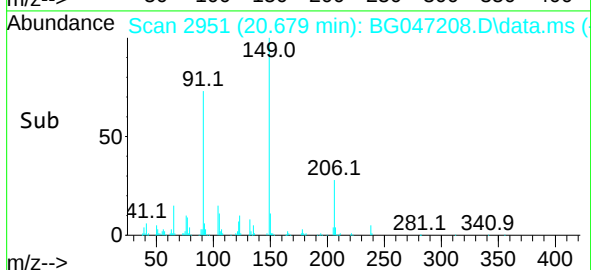
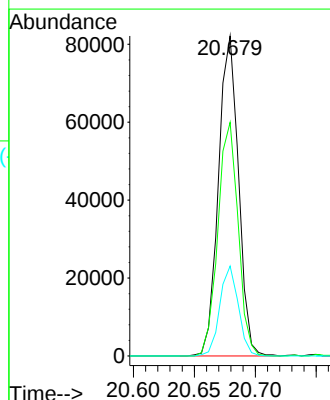
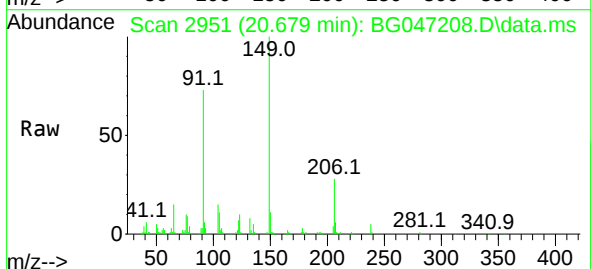
Tgt Ion:149 Resp: 93984

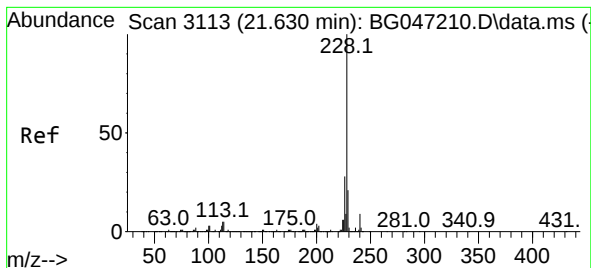
Ion Ratio Lower Upper

149 100

91 73.0 51.5 77.3

206 28.1 21.2 31.8

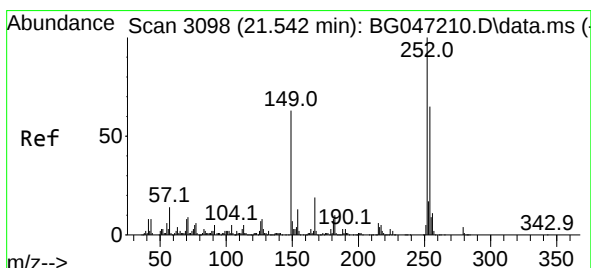
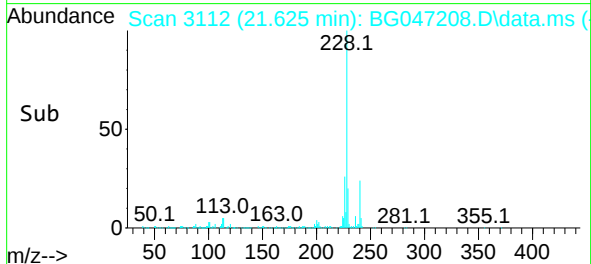
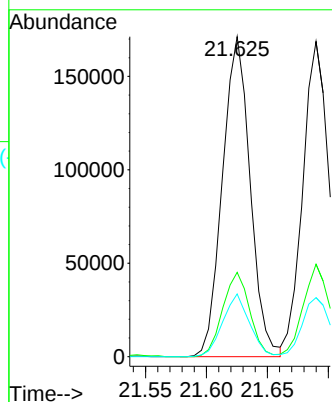
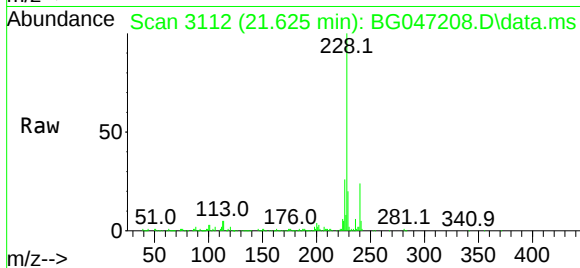




#81
Benzo(a)anthracene
Concen: 11.36 ng
RT: 21.625 min Scan# 3112
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

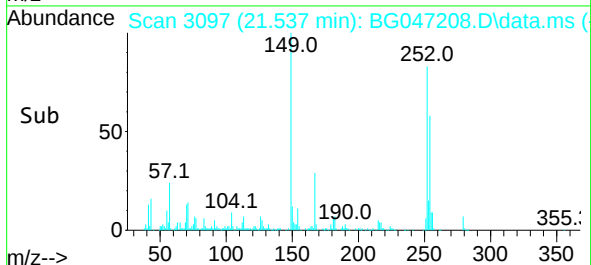
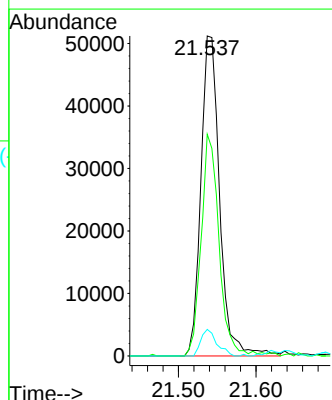
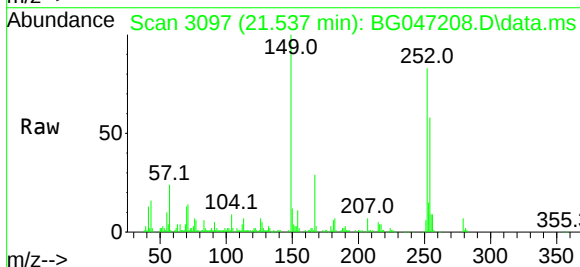
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

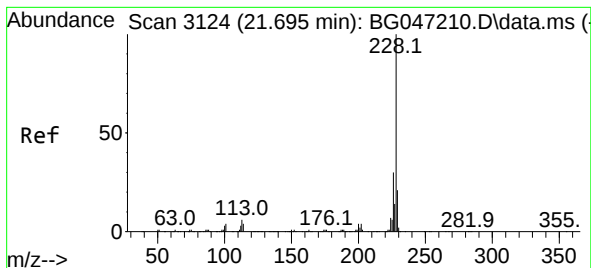
Tgt Ion:228 Resp: 271303
Ion Ratio Lower Upper
228 100
226 26.4 23.3 34.9
229 19.6 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 10.51 ng
RT: 21.537 min Scan# 3097
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:252 Resp: 85962
Ion Ratio Lower Upper
252 100
254 69.3 53.2 79.8
126 8.3 6.8 10.2





#83

Chrysene

Concen: 11.24 ng

RT: 21.690 min Scan# 3123

Delta R.T. -0.005 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

Tgt Ion:228 Resp: 258270

Ion Ratio Lower Upper

228 100

226 29.3 25.0 37.4

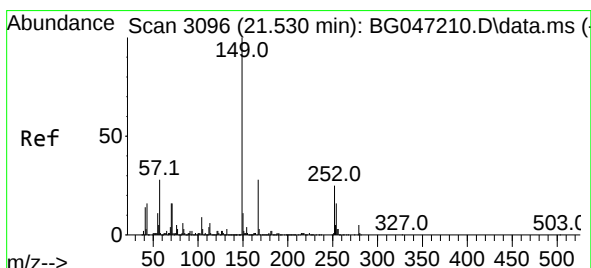
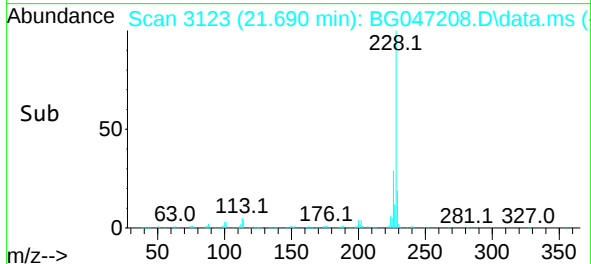
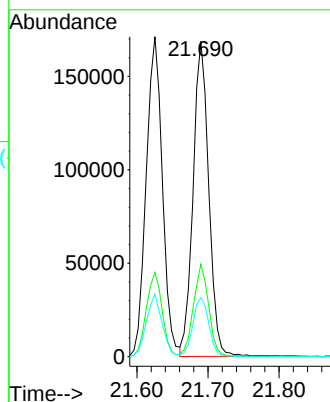
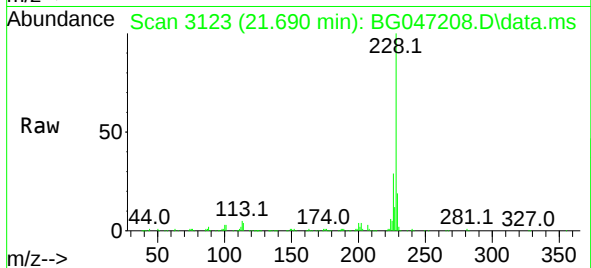
229 18.7 17.3 25.9

Instrument :

BNA_G

ClientSampleId :

SSTDIC010



#84

Bis(2-ethylhexyl)phthalate

Concen: 10.51 ng

RT: 21.531 min Scan# 3096

Delta R.T. 0.001 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

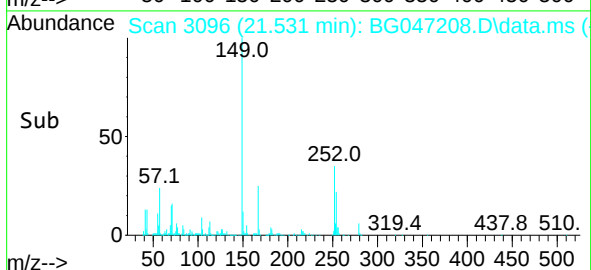
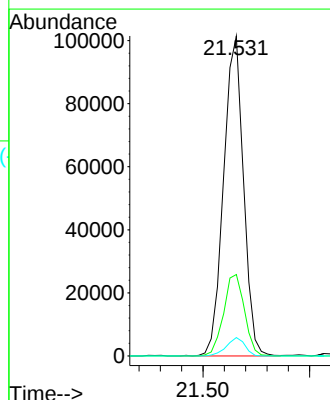
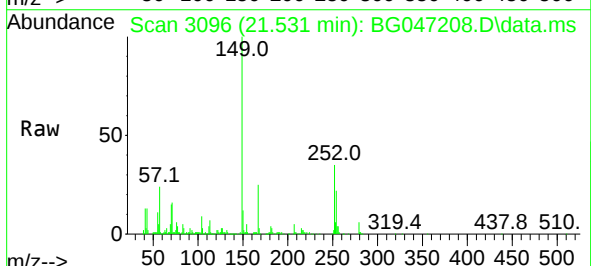
Tgt Ion:149 Resp: 131097

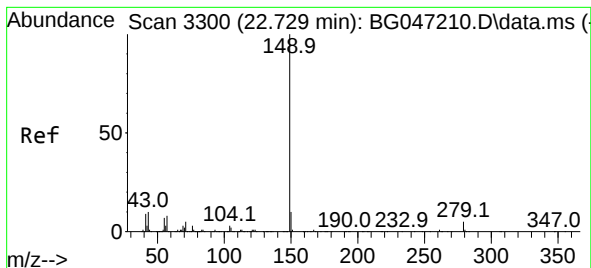
Ion Ratio Lower Upper

149 100

167 25.4 24.8 37.2

279 5.7 4.6 7.0

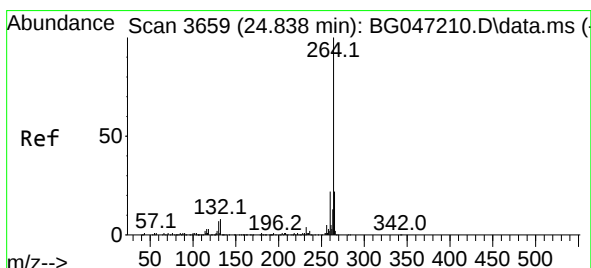
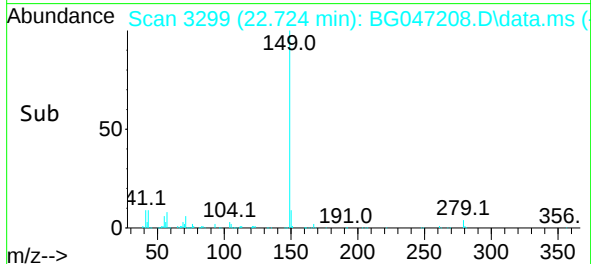
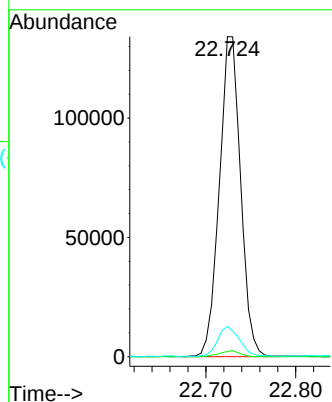
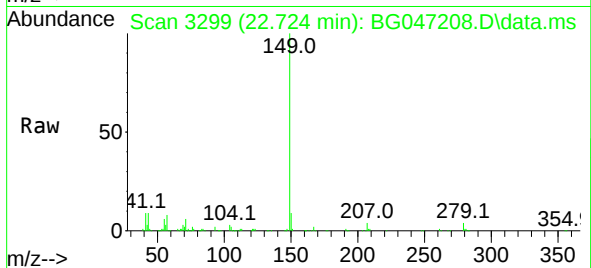




#85
Di-n-octyl phthalate
Concen: 10.51 ng
RT: 22.724 min Scan# 3299
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

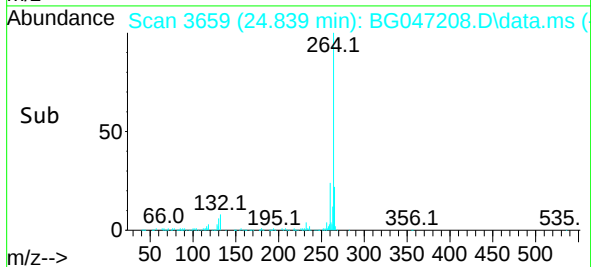
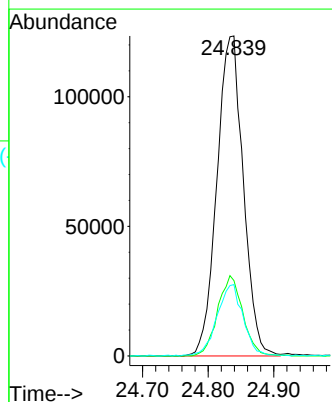
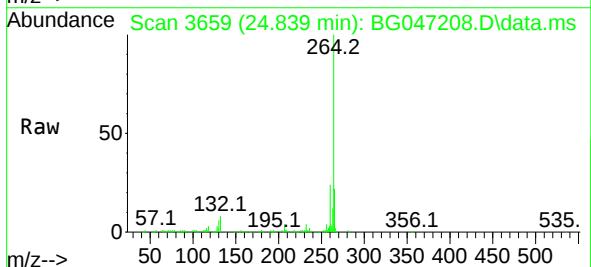
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

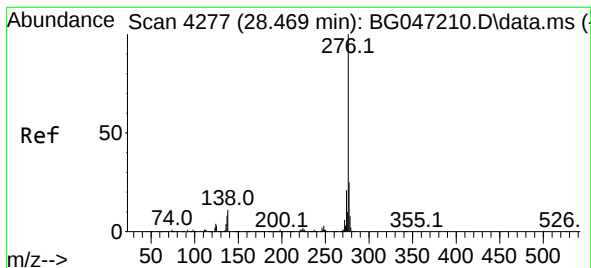
Tgt Ion:149 Resp: 220555
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.0 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.839 min Scan# 3659
Delta R.T. 0.001 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:264 Resp: 344153
Ion Ratio Lower Upper
264 100
260 23.6 18.8 28.2
265 22.3 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 10.75 ng

RT: 28.453 min Scan# 4274

Delta R.T. -0.017 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

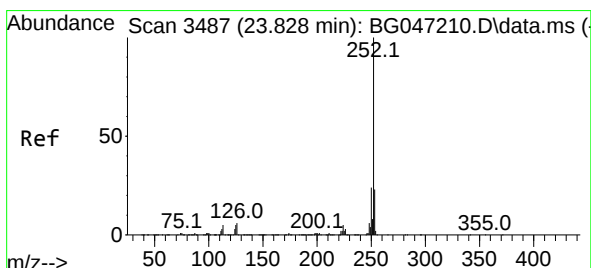
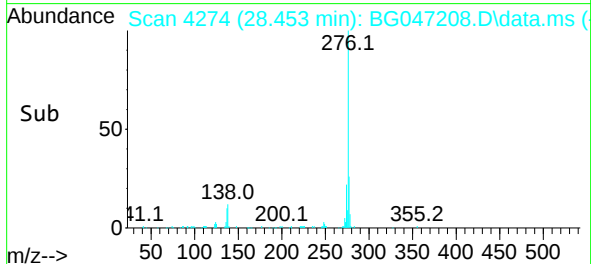
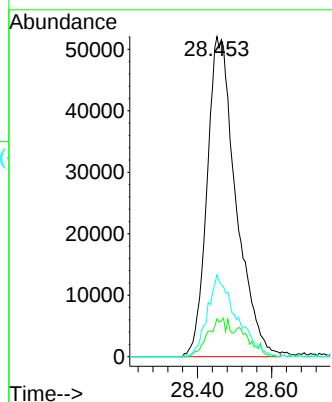
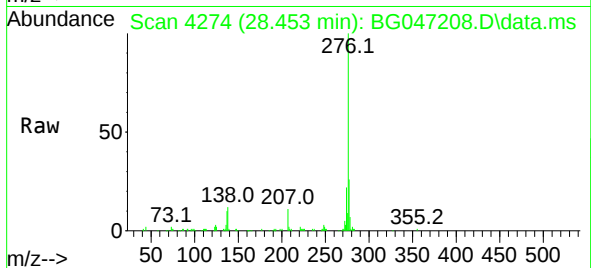
Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tgt Ion:276 Resp: 281359
 Ion Ratio Lower Upper
 276 100
 138 8.9 16.2 24.2#
 277 25.5 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 10.86 ng

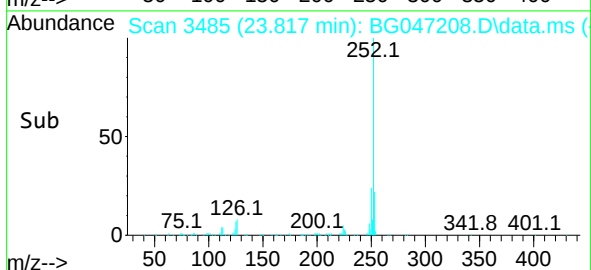
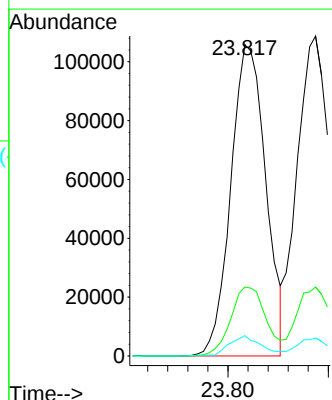
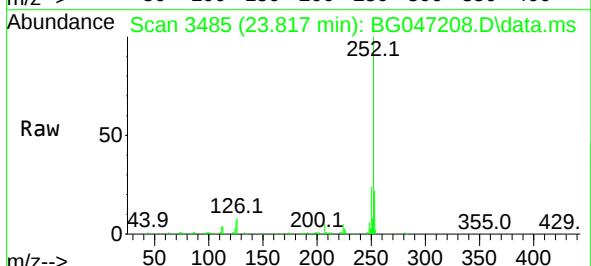
RT: 23.817 min Scan# 3485

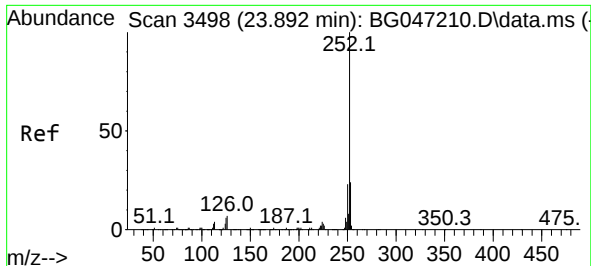
Delta R.T. -0.011 min

Lab File: BG047208.D

Acq: 4 Nov 2020 11:53

Tgt Ion:252 Resp: 255905
 Ion Ratio Lower Upper
 252 100
 253 22.1 18.7 28.1
 125 6.5 6.5 9.7

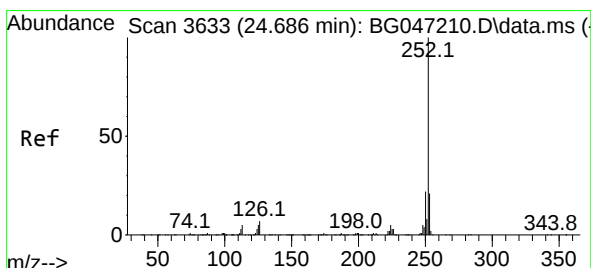
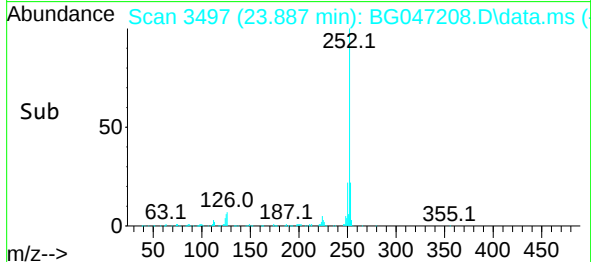
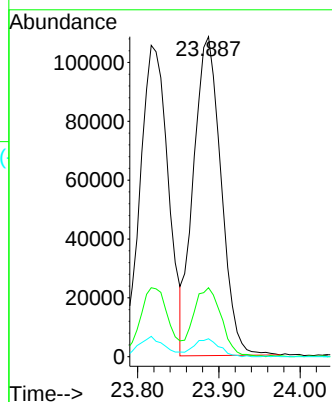
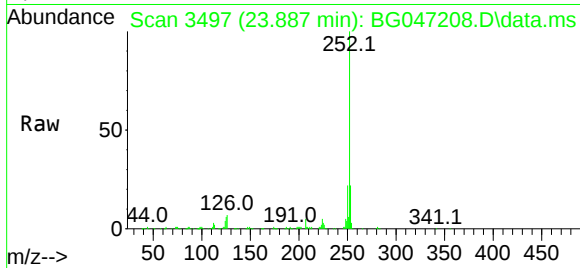




#89
Benzo(k)fluoranthene
Concen: 11.15 ng
RT: 23.887 min Scan# 3497
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

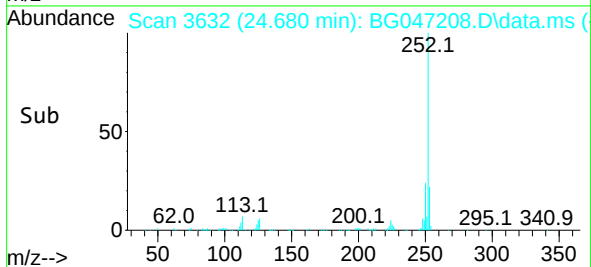
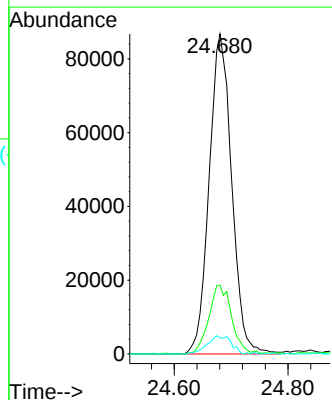
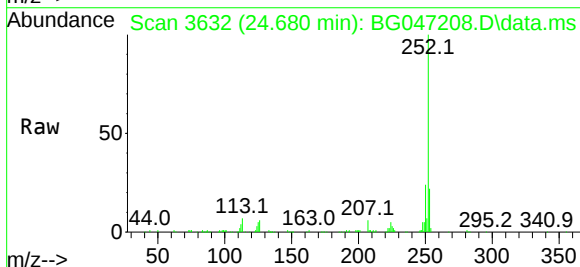
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

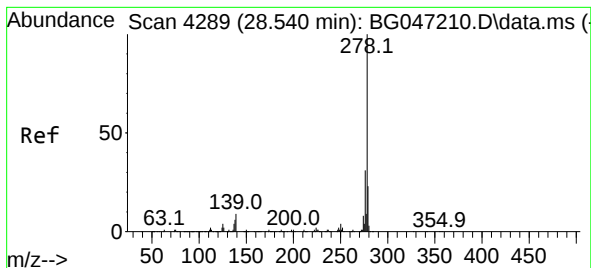
Tgt Ion:252 Resp: 255691
Ion Ratio Lower Upper
252 100
253 21.5 18.6 27.8
125 5.6 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 10.85 ng
RT: 24.680 min Scan# 3632
Delta R.T. -0.005 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:252 Resp: 238439
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 5.0 7.0 10.4#

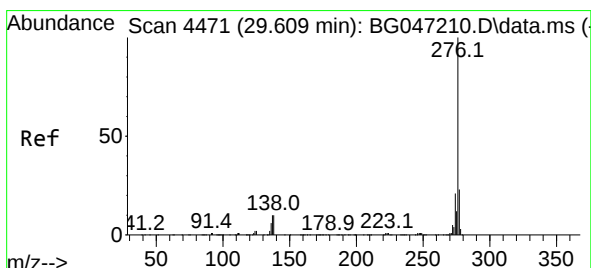
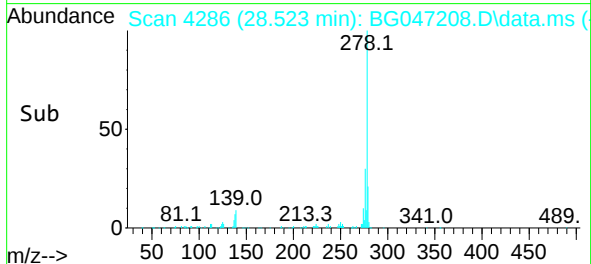
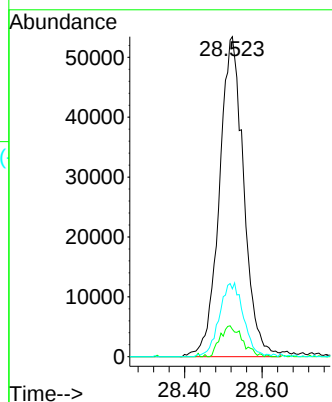
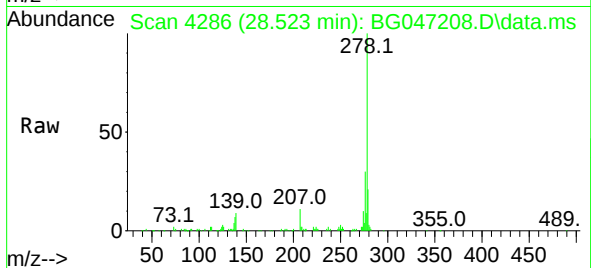




#91
Dibenzo(a,h)anthracene
Concen: 11.10 ng
RT: 28.523 min Scan# 4286
Delta R.T. -0.017 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 233054
Ion Ratio Lower Upper
278 100
139 8.6 10.5 15.7#
279 21.2 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 10.88 ng
RT: 29.586 min Scan# 4467
Delta R.T. -0.023 min
Lab File: BG047208.D
Acq: 4 Nov 2020 11:53

Tgt Ion:276 Resp: 227930
Ion Ratio Lower Upper
276 100
277 25.4 19.6 29.4
138 11.3 13.4 20.2#

