

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121720\
 Data File : BG047762.D
 Acq On : 17 Dec 2020 11:50
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Quant Time: Dec 17 13:19:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 13:16:53 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.204	152	29495	20.00	ng	# 0.00
21) Naphthalene-d8	11.030	136	109614	20.00	ng	# 0.00
39) Acenaphthene-d10	14.826	164	82906	20.00	ng	0.00
64) Phenanthrene-d10	17.558	188	210265	20.00	ng	# 0.00
76) Chrysene-d12	21.835	240	212293	20.00	ng	# 0.00
86) Perylene-d12	25.190	264	233318	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.724	112	70198	38.58	ng	0.00
7) Phenol-d6	7.340	99	103418	39.26	ng	0.00
23) Nitrobenzene-d5	9.373	82	118041	46.21	ng	0.00
42) 2,4,6-Tribromophenol	16.306	330	56574	40.75	ng	0.00
45) 2-Fluorobiphenyl	13.451	172	264892	40.98	ng	0.00
79) Terphenyl-d14	20.143	244	525165	43.50	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.562	88	13856	15.38	ng	# 86
3) Pyridine	3.979	79	38040	15.78	ng	# 81
4) n-Nitrosodimethylamine	3.885	42	30844	25.52	ng	# 51
6) Aniline	7.517	93	54540	17.54	ng	97
8) 2-Chlorophenol	7.757	128	36596	18.94	ng	88
9) Benzaldehyde	7.329	77	34903	19.70	ng	87
10) Phenol	7.370	94	47392	18.97	ng	# 52
11) bis(2-Chloroethyl)ether	7.611	93	35160	17.74	ng	94
12) 1,3-Dichlorobenzene	8.092	146	49260	19.59	ng	# 83
13) 1,4-Dichlorobenzene	8.092	146	49260	19.51	ng	95
14) 1,2-Dichlorobenzene	8.562	146	45812	19.13	ng	92
15) Benzyl Alcohol	8.433	79	46720	23.08	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.727	45	32596	10.66	ng	81
17) 2-Methylphenol	8.633	107	32445	19.19	ng	# 75
18) Hexachloroethane	9.303	117	18541	20.06	ng	94
19) n-Nitroso-di-n-propyla...	9.003	70	35848	20.71	ng	# 83
20) 3+4-Methylphenols	8.962	107	43674	19.28	ng	87
22) Acetophenone	9.027	105	64283	20.34	ng	# 89
24) Nitrobenzene	9.414	77	56536	21.75	ng	# 79
25) Isophorone	9.931	82	90136	20.60	ng	# 89
26) 2-Nitrophenol	10.125	139	21065	18.79	ng	# 34
27) 2,4-Dimethylphenol	10.178	122	32214	21.40	ng	# 81
28) bis(2-Chloroethoxy)met...	10.419	93	47858	18.07	ng	# 98
29) 2,4-Dichlorophenol	10.666	162	40992	19.71	ng	88
30) 1,2,4-Trichlorobenzene	10.889	180	52889	20.63	ng	# 93
31) Naphthalene	11.083	128	123350	19.65	ng	97
32) Benzoic acid	10.260	122	2242	2.14	ng	# 76
33) 4-Chloroaniline	11.183	127	53180	20.14	ng	# 91
34) Hexachlorobutadiene	11.359	225	48006	24.75	ng	91
35) Caprolactam	11.929	113	12279	18.07	ng	# 83
36) 4-Chloro-3-methylphenol	12.276	107	46787	22.07	ng	# 77
37) 2-Methylnaphthalene	12.669	142	93791	19.89	ng	# 88
38) 1-Methylnaphthalene	12.887	142	91022	20.31	ng	91
40) 1,2,4,5-Tetrachloroben...	13.034	216	70217	21.45	ng	# 98
41) Hexachlorocyclopentadiene	13.010	237	37247	21.95	ng	99
43) 2,4,6-Trichlorophenol	13.263	196	42069	19.77	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121720\
 Data File : BG047762.D
 Acq On : 17 Dec 2020 11:50
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

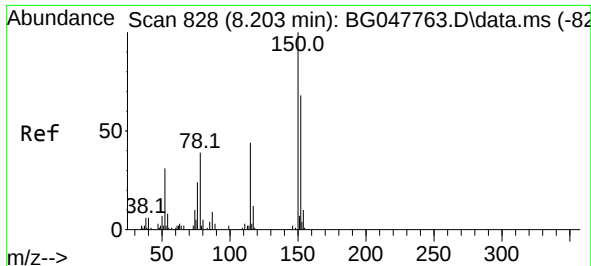
Quant Time: Dec 17 13:19:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 13:16:53 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.333	196	43253	20.02	ng	# 92
46) 1,1'-Biphenyl	13.662	154	130226	19.19	ng	94
47) 2-Chloronaphthalene	13.709	162	103579	18.71	ng	92
48) 2-Nitroaniline	13.897	65	39091	21.30	ng	# 74
49) Acenaphthylene	14.549	152	154412	19.07	ng	# 94
50) Dimethylphthalate	14.262	163	143760	19.63	ng	100
51) 2,6-Dinitrotoluene	14.385	165	29120	19.18	ng	# 42
52) Acenaphthene	14.890	154	111122	21.46	ng	96
53) 3-Nitroaniline	14.714	138	27966	18.50	ng	# 64
54) 2,4-Dinitrophenol	14.925	184	18364	18.85	ng	# 57
55) Dibenzofuran	15.219	168	159982	18.79	ng	92
56) 4-Nitrophenol	15.014	139	20463	17.48	ng	# 19
57) 2,4-Dinitrotoluene	15.166	165	43192	19.48	ng	# 65
58) Fluorene	15.866	166	136391	19.94	ng	93
59) 2,3,4,6-Tetrachlorophenol	15.437	232	45244	19.94	ng	# 93
60) Diethylphthalate	15.619	149	140176	19.38	ng	95
61) 4-Chlorophenyl-phenyle...	15.854	204	87663	21.64	ng	97
62) 4-Nitroaniline	15.871	138	33339	20.54	ng	# 20
63) Azobenzene	16.142	77	129204	19.93	ng	86
65) 4,6-Dinitro-2-methylph...	15.930	198	24571	16.81	ng	92
66) n-Nitrosodiphenylamine	16.059	169	120353	18.61	ng	92
67) 4-Bromophenyl-phenylether	16.747	248	56787	19.34	ng	# 87
68) Hexachlorobenzene	16.870	284	61230	19.19	ng	# 89
69) Atrazine	16.994	200	51649	18.67	ng	90
70) Pentachlorophenol	17.205	266	25882	14.89	ng	95
71) Phenanthrene	17.605	178	230459	18.89	ng	96
72) Anthracene	17.693	178	222447	18.77	ng	96
73) Carbazole	17.957	167	193535	18.49	ng	98
74) Di-n-butylphthalate	18.498	149	228754	17.88	ng	# 94
75) Fluoranthene	19.596	202	308881	19.87	ng	92
77) Benzidine	19.767	184	109514	15.38	ng	96
78) Pyrene	19.961	202	309087	20.91	ng	93
80) Butylbenzylphthalate	20.824	149	106610	19.12	ng	# 83
81) Benzo(a)anthracene	21.817	228	308256	20.48	ng	96
82) 3,3'-Dichlorobenzidine	21.723	252	108627	20.86	ng	# 90
83) Chrysene	21.882	228	290078	20.03	ng	95
84) Bis(2-ethylhexyl)phtha...	21.700	149	144204	18.48	ng	94
85) Di-n-octyl phthalate	22.951	149	247221	18.85	ng	# 96
87) Indeno(1,2,3-cd)pyrene	29.038	276	356714	20.14	ng	# 85
88) Benzo(b)fluoranthene	24.115	252	317139	19.91	ng	# 95
89) Benzo(k)fluoranthene	24.185	252	315768	20.30	ng	# 95
90) Benzo(a)pyrene	25.031	252	302332	20.34	ng	# 92
91) Dibenzo(a,h)anthracene	29.097	278	290535	20.16	ng	# 90
92) Benzo(g,h,i)perylene	30.237	276	283554	19.84	ng	# 87

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

Quant Time: Dec 17 13:19:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 17 13:16:53 2020
Response via : Initial Calibration

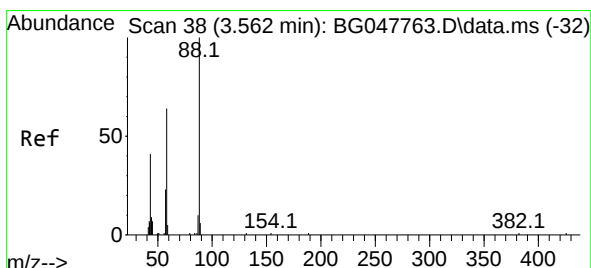
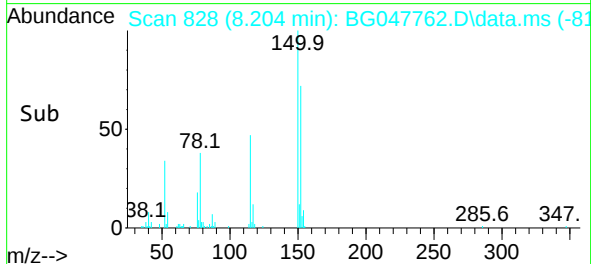
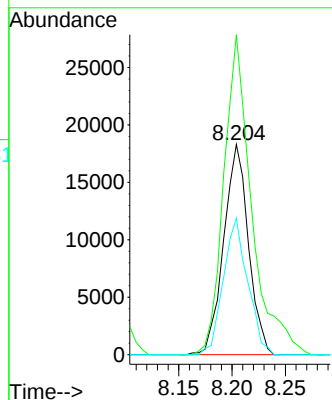
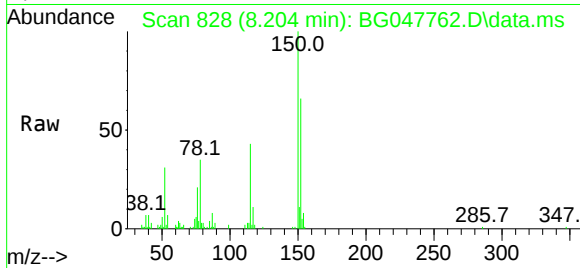




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.204 min Scan# 828
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

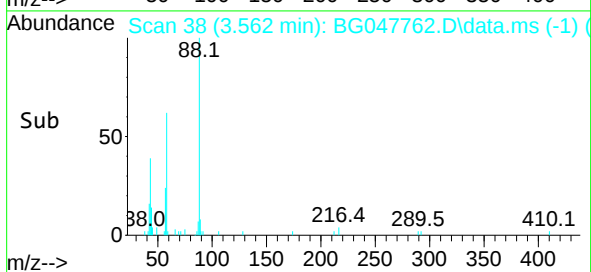
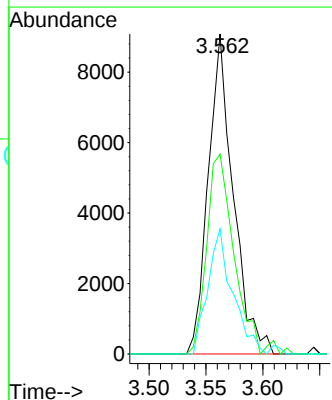
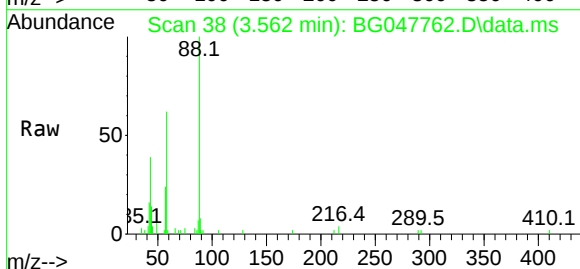
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

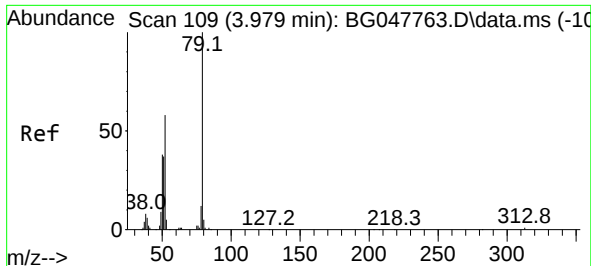
Tgt Ion:152 Resp: 29495
Ion Ratio Lower Upper
152 100
150 152.3 125.0 187.6
115 65.0 41.8 62.6#



#2
1,4-Dioxane
Concen: 15.38 ng
RT: 3.562 min Scan# 38
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion: 88 Resp: 13856
Ion Ratio Lower Upper
88 100
58 67.6 61.6 92.4
43 38.7 21.3 31.9#

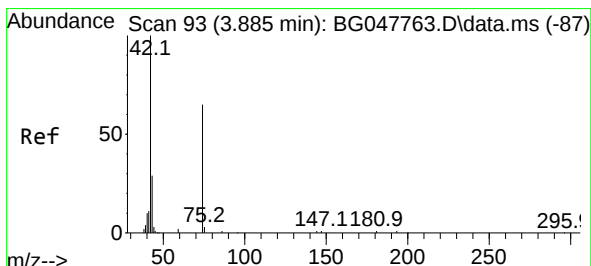
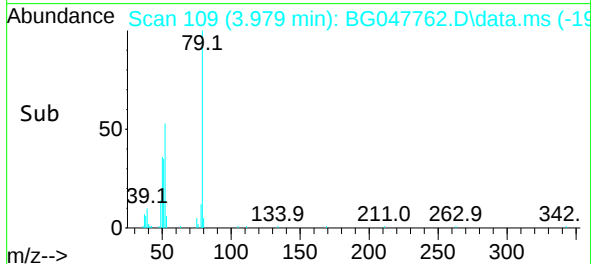
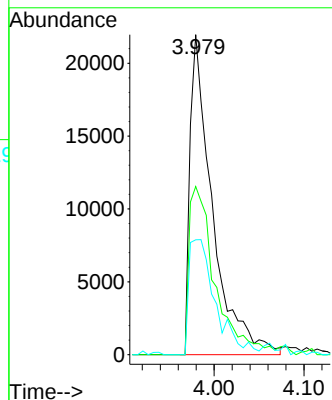
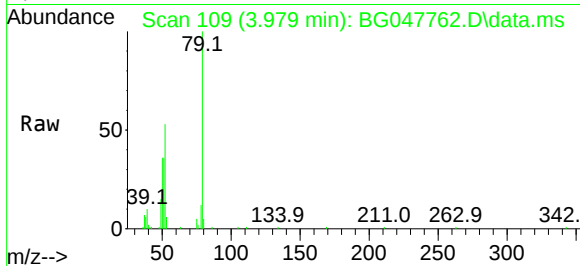




#3
Pyridine
Concen: 15.78 ng
RT: 3.979 min Scan# 109
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

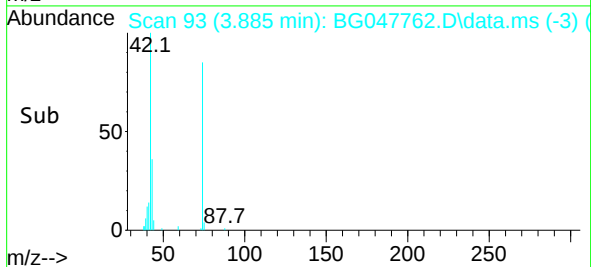
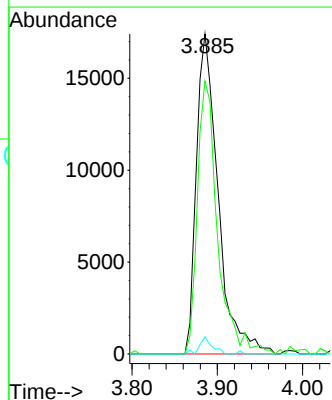
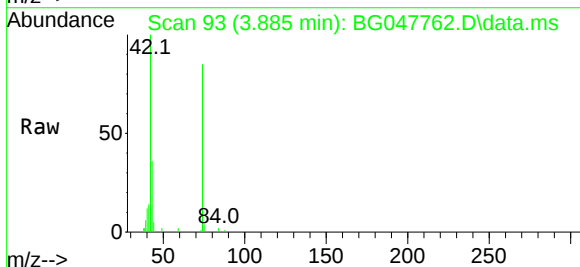
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

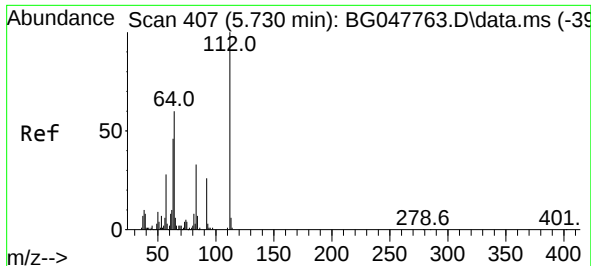
Tgt Ion: 79 Resp: 38040
Ion Ratio Lower Upper
79 100
52 52.6 61.3 91.9#
51 35.9 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 25.52 ng
RT: 3.885 min Scan# 93
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion: 42 Resp: 30844
Ion Ratio Lower Upper
42 100
74 85.3 120.4 180.6#
44 5.4 6.2 9.2#

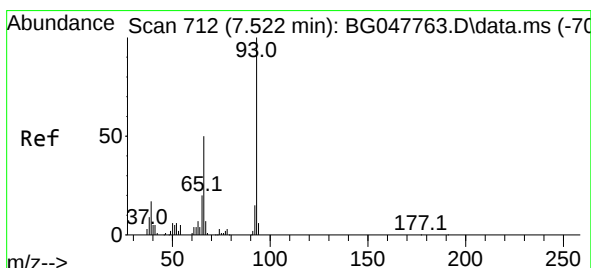
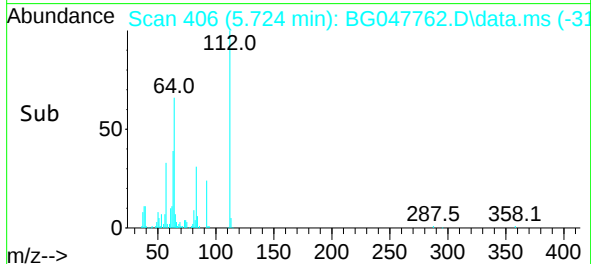
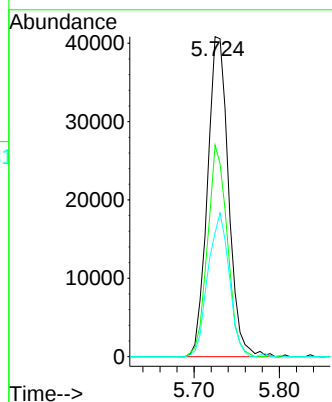
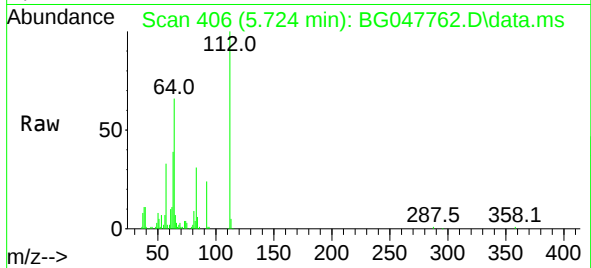




#5
2-Fluorophenol
Concen: 38.58 ng
RT: 5.724 min Scan# 406
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

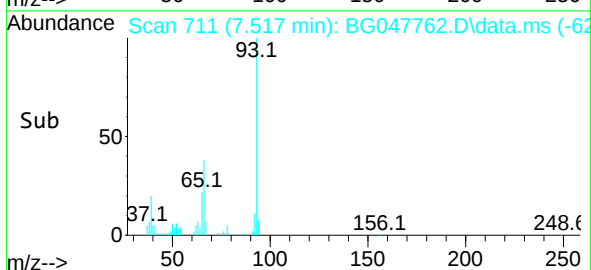
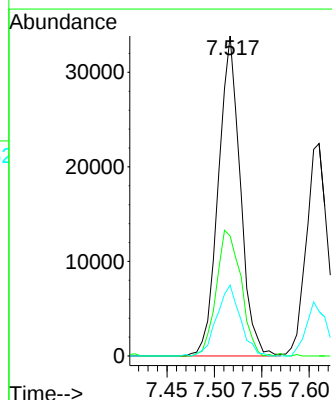
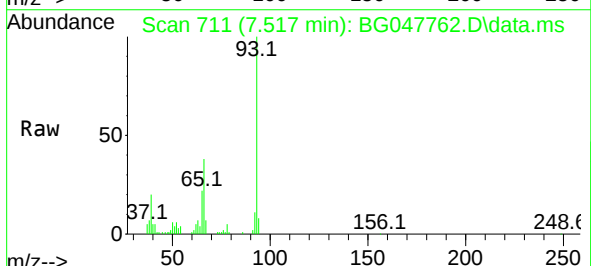
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

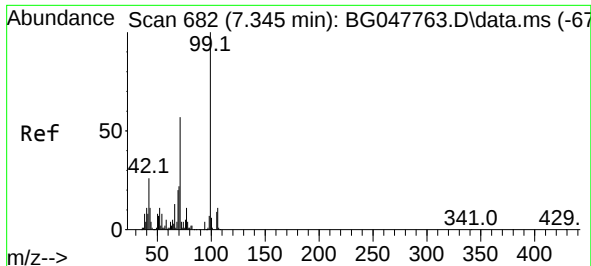
Tgt Ion:112 Resp: 70198
Ion Ratio Lower Upper
112 100
64 66.2 46.7 70.1
63 38.7 22.8 34.2#



#6
Aniline
Concen: 17.54 ng
RT: 7.517 min Scan# 711
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion: 93 Resp: 54540
Ion Ratio Lower Upper
93 100
66 37.5 29.5 44.3
65 22.1 15.5 23.3

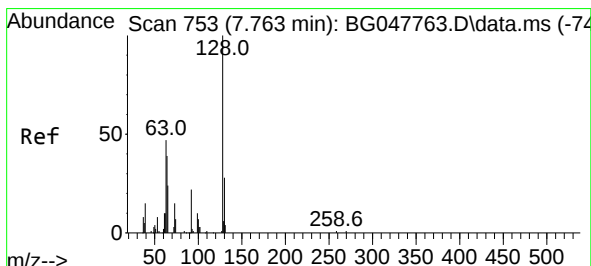
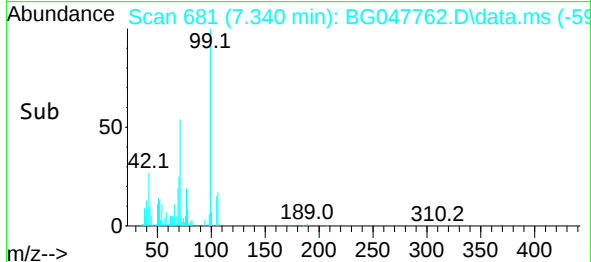
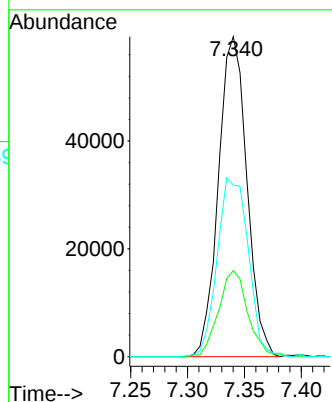
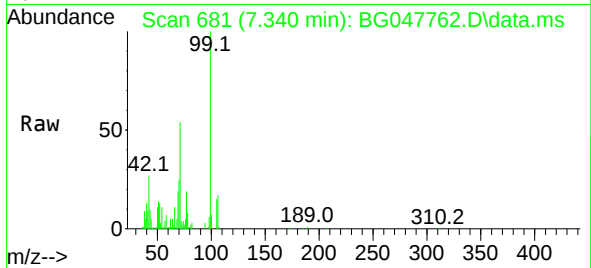




#7
Phenol-d6
Concen: 39.26 ng
RT: 7.340 min Scan# 681
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

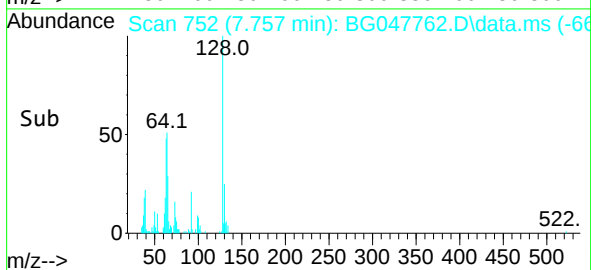
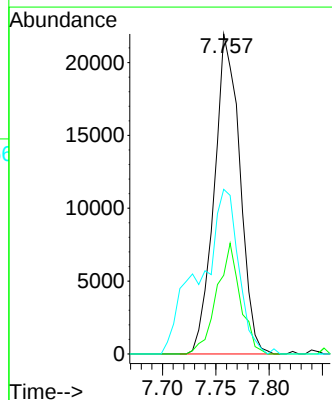
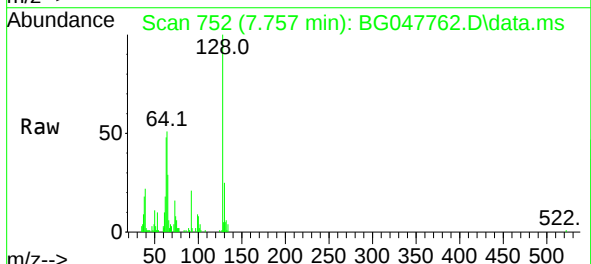
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

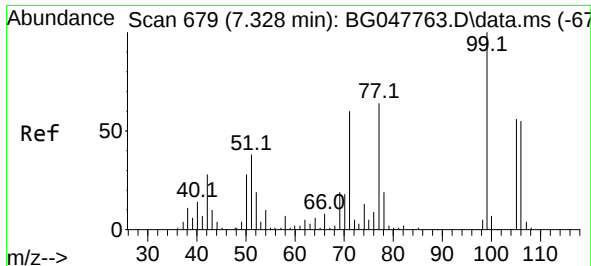
Tgt Ion: 99 Resp: 103418
Ion Ratio Lower Upper
99 100
42 26.9 12.8 19.2#
71 53.6 24.6 36.8#



#8
2-Chlorophenol
Concen: 18.94 ng
RT: 7.757 min Scan# 752
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:128 Resp: 36596
Ion Ratio Lower Upper
128 100
130 24.6 12.6 52.6
64 51.4 24.8 64.8

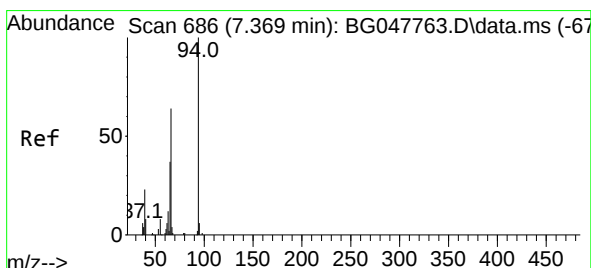
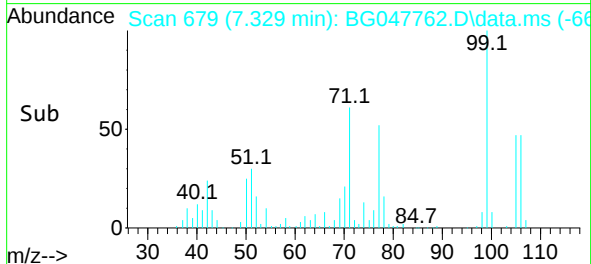
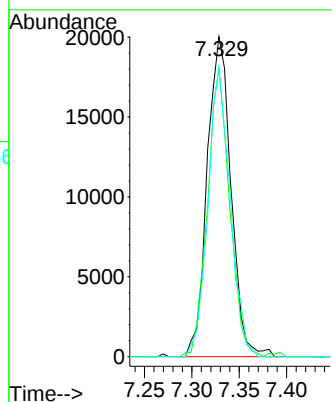
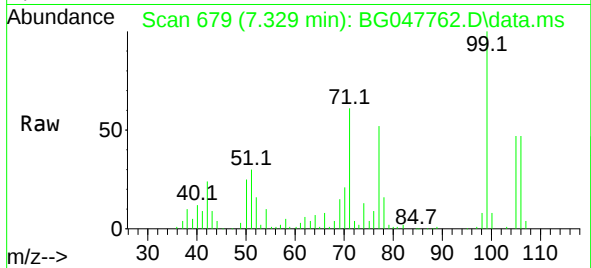




#9
Benzaldehyde
Concen: 19.70 ng
RT: 7.329 min Scan# 679
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

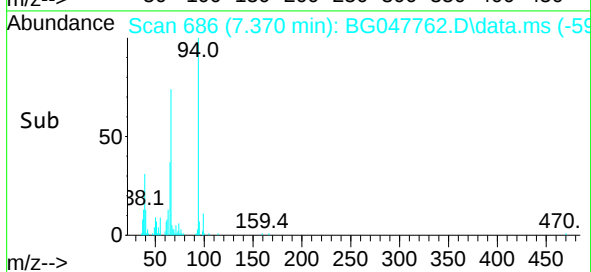
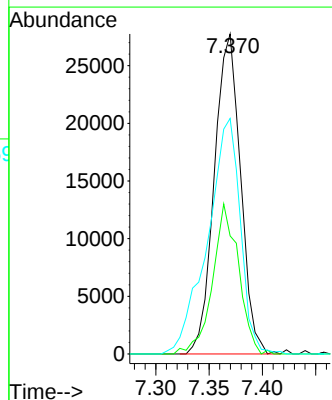
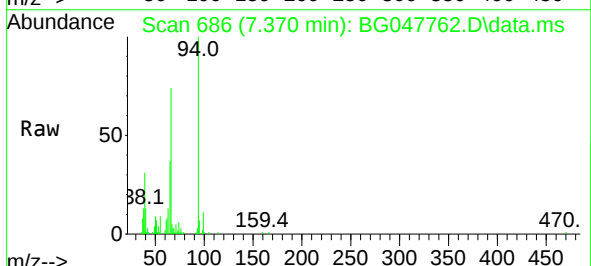
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

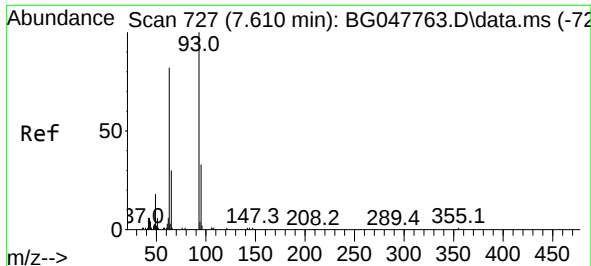
Tgt Ion:	77	Resp:	34903
Ion	Ratio	Lower	Upper
77	100		
105	90.3	85.9	125.9
106	90.4	80.9	120.9



#10
Phenol
Concen: 18.97 ng
RT: 7.370 min Scan# 686
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:	94	Resp:	47392
Ion	Ratio	Lower	Upper
94	100		
65	36.9	6.6	46.6
66	73.6	13.9	53.9#

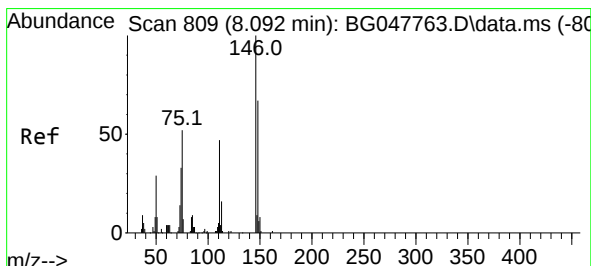
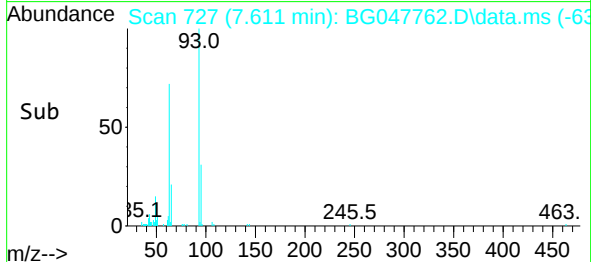
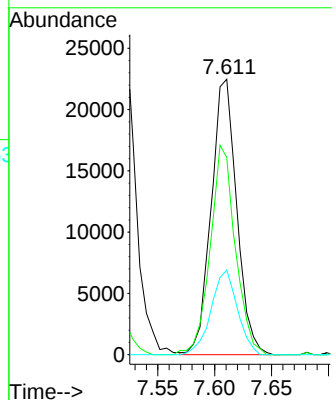
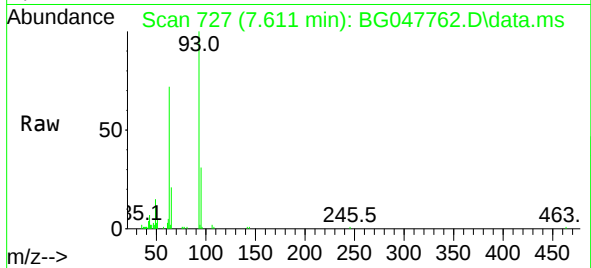




#11
bis(2-Chloroethyl)ether
Concen: 17.74 ng
RT: 7.611 min Scan# 727
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

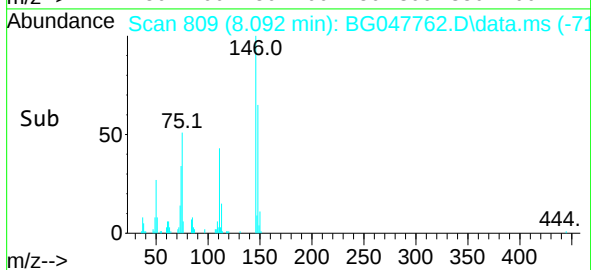
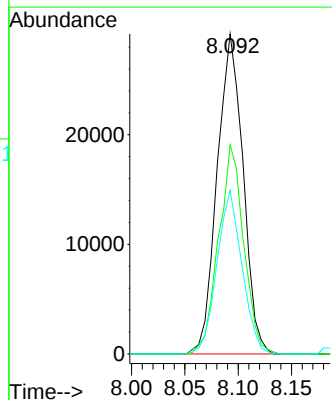
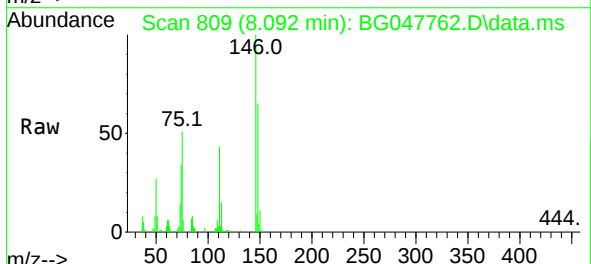
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

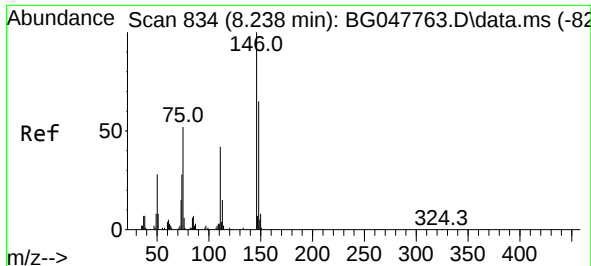
Tgt Ion: 93 Resp: 35160
Ion Ratio Lower Upper
93 100
63 71.6 56.4 96.4
95 30.8 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 19.59 ng
RT: 8.092 min Scan# 809
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:146 Resp: 49260
Ion Ratio Lower Upper
146 100
148 65.3 50.1 75.1
75 51.1 20.1 30.1#





#13

1,4-Dichlorobenzene

Concen: 19.51 ng

RT: 8.092 min Scan# 809

Delta R.T. -0.146 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

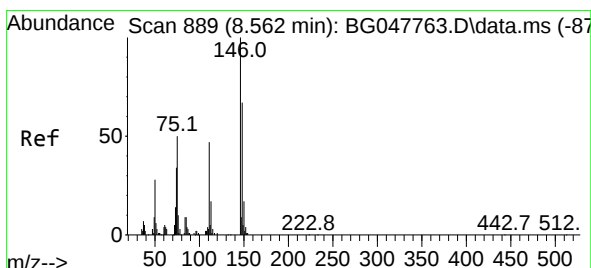
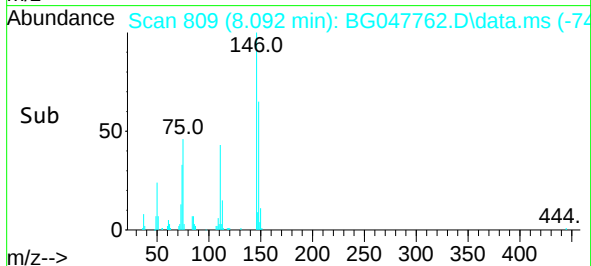
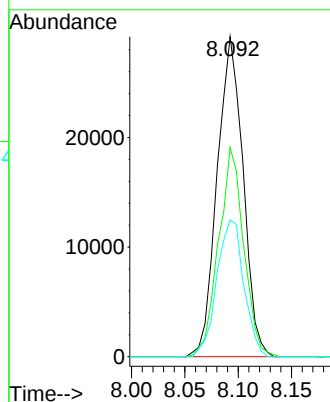
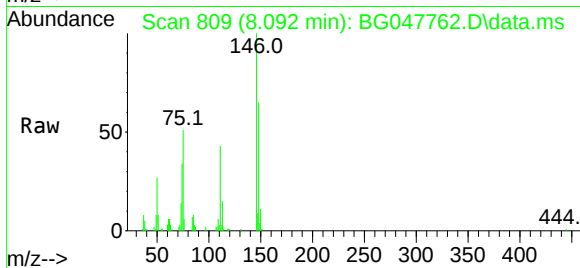
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:146	Resp:	49260
Ion Ratio	Lower	Upper
146	100	
148	65.3	51.1 76.7
111	42.8	29.7 44.5



#14

1,2-Dichlorobenzene

Concen: 19.13 ng

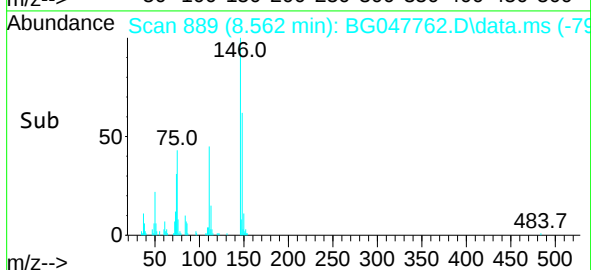
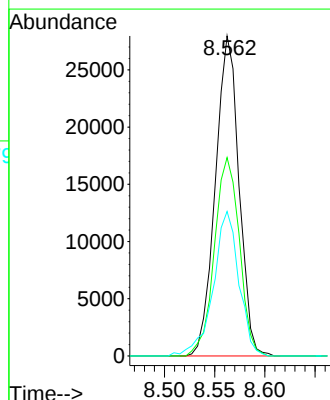
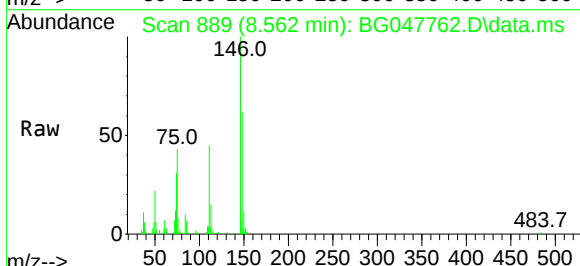
RT: 8.562 min Scan# 889

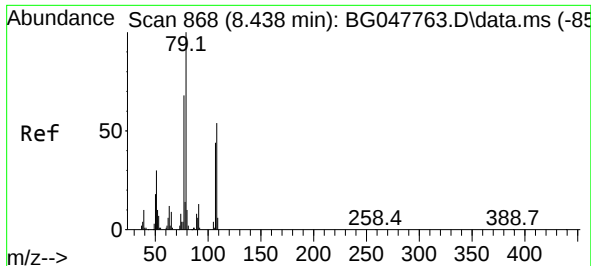
Delta R.T. 0.001 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

Tgt Ion:146	Resp:	45812
Ion Ratio	Lower	Upper
146	100	
148	62.0	53.0 79.6
111	45.2	30.7 46.1

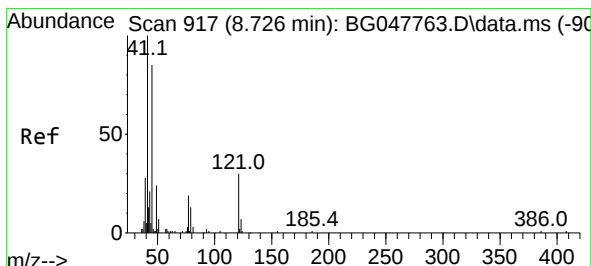
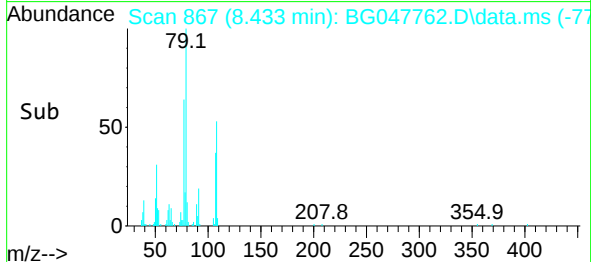
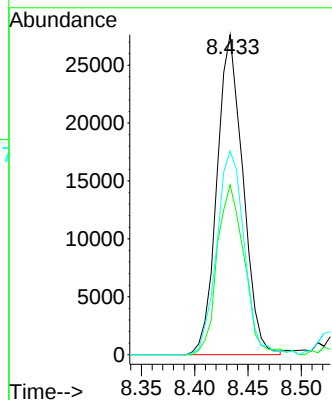
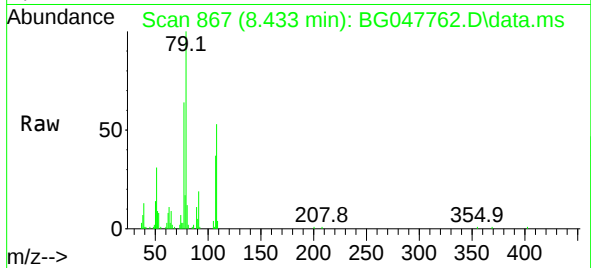




#15
Benzyl Alcohol
Concen: 23.08 ng
RT: 8.433 min Scan# 867
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

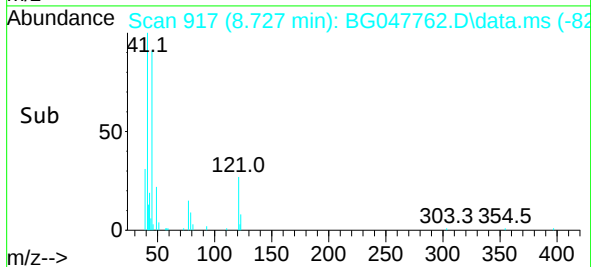
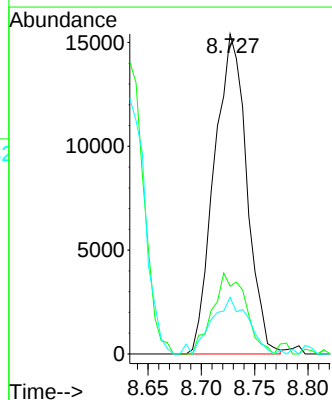
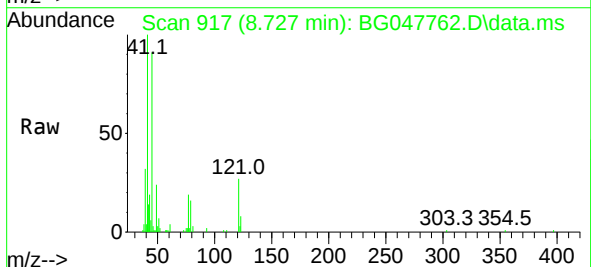
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

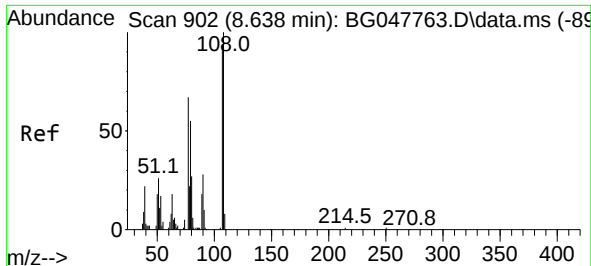
Tgt Ion: 79 Resp: 46720
Ion Ratio Lower Upper
79 100
108 53.0 65.5 98.3#
77 63.6 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.66 ng
RT: 8.727 min Scan# 917
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion: 45 Resp: 32596
Ion Ratio Lower Upper
45 100
77 21.2 0.0 33.4
79 17.7 0.0 30.8

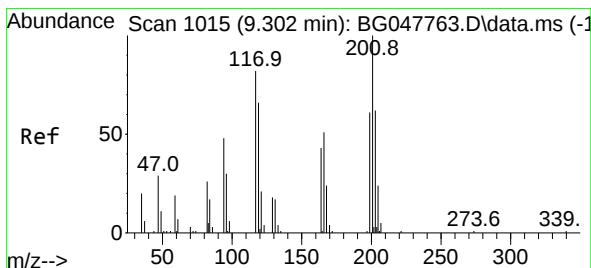
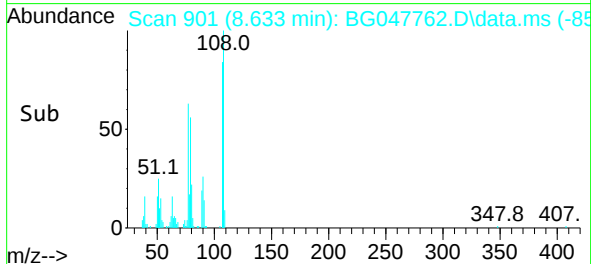
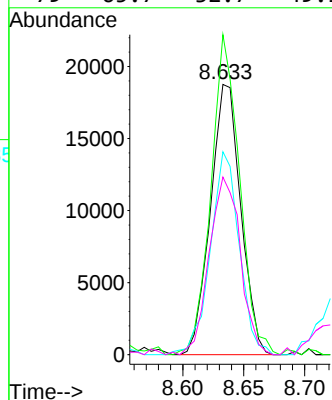
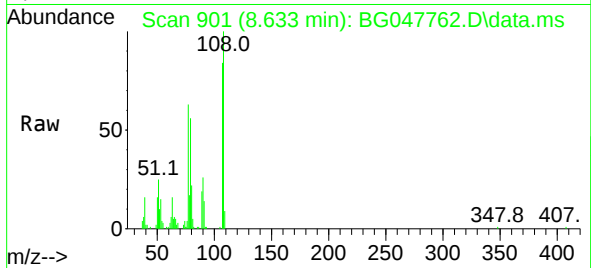




#17
2-Methylphenol
Concen: 19.19 ng
RT: 8.633 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

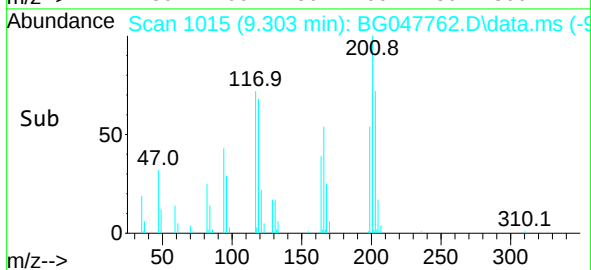
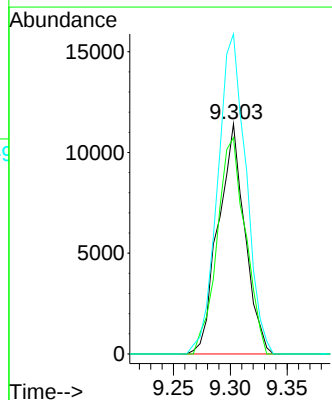
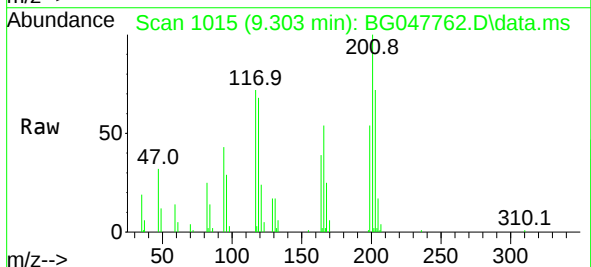
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

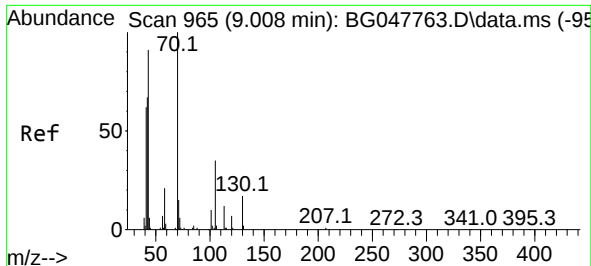
Tgt Ion:107 Resp: 32445
Ion Ratio Lower Upper
107 100
108 118.4 87.2 130.8
77 75.0 33.8 50.8#
79 65.7 32.7 49.1#



#18
Hexachloroethane
Concen: 20.06 ng
RT: 9.303 min Scan# 1015
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:117 Resp: 18541
Ion Ratio Lower Upper
117 100
119 90.8 77.5 116.3
201 137.5 104.9 157.3



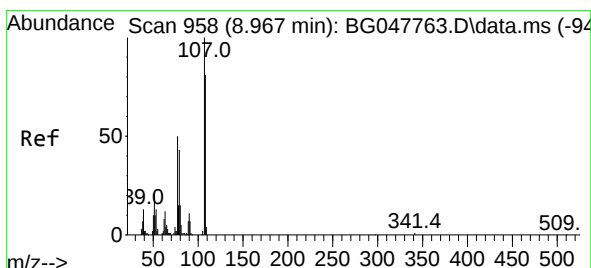
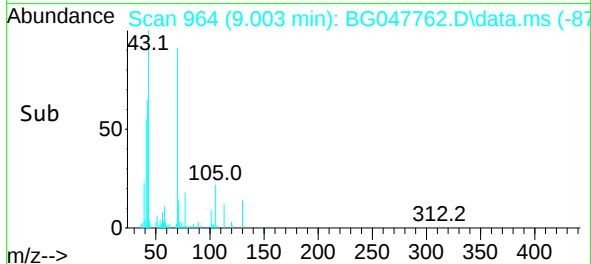
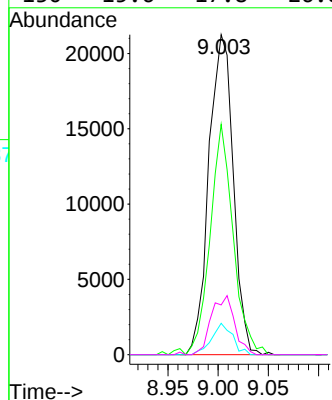
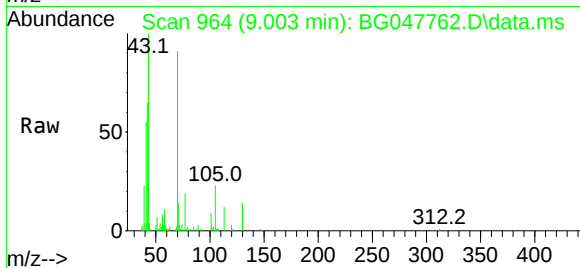


#19

n-Nitroso-di-n-propylamine
Concen: 20.71 ng
RT: 9.003 min Scan# 964
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

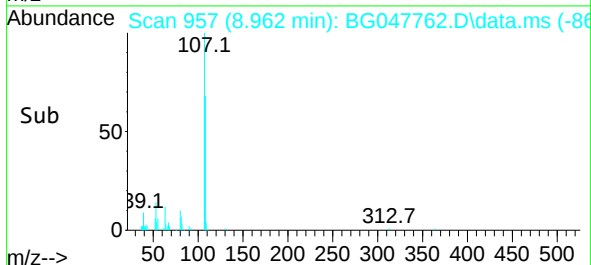
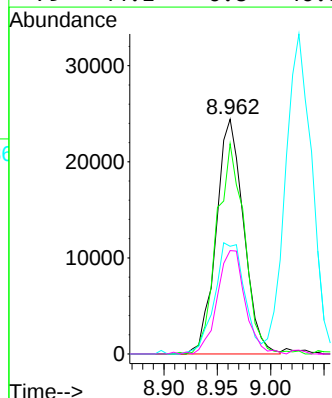
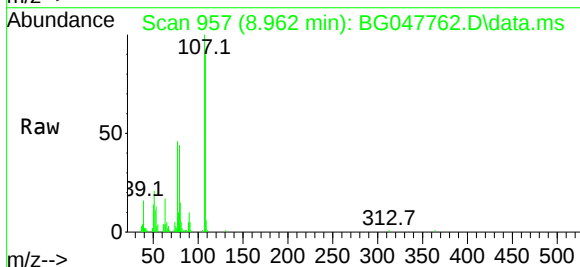
Tgt Ion: 70	Resp: 35848
Ion Ratio	Lower Upper
70 100	
42 71.9	45.6 68.4#
101 9.8	8.4 12.6
130 15.6	17.8 26.8#

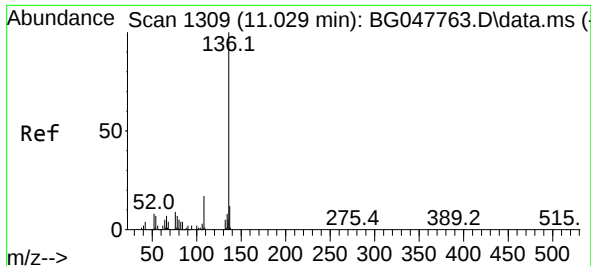


#20

3+4-Methylphenols
Concen: 19.28 ng
RT: 8.962 min Scan# 957
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion: 107	Resp: 43674
Ion Ratio	Lower Upper
107 100	
108 89.6	70.6 110.6
77 45.9	10.2 50.2
79 44.1	6.8 46.8

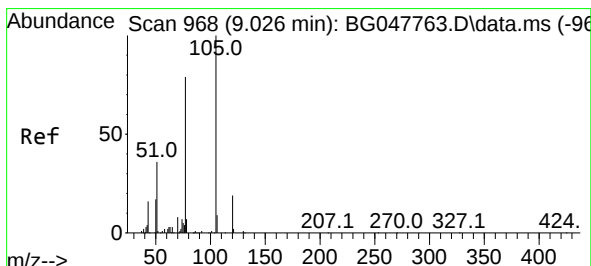
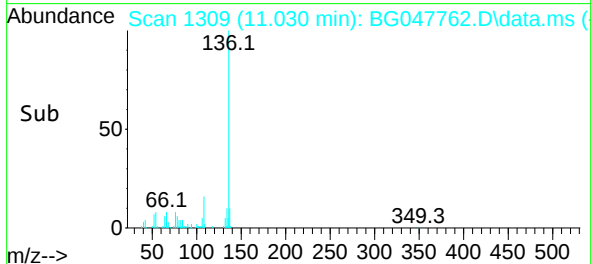
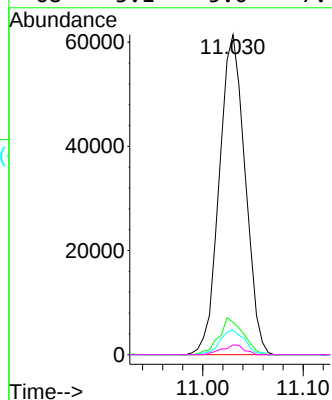
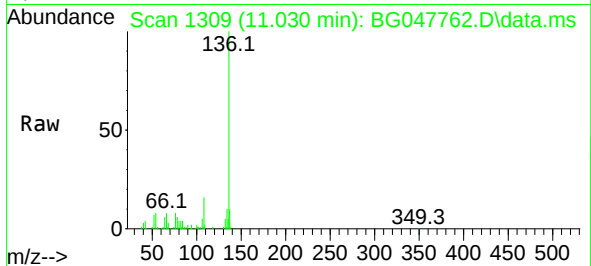




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.030 min Scan# 1309
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

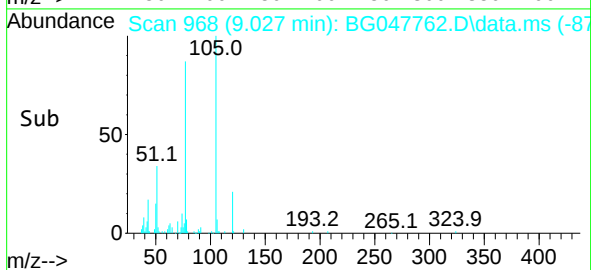
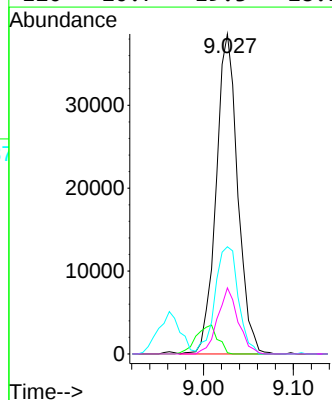
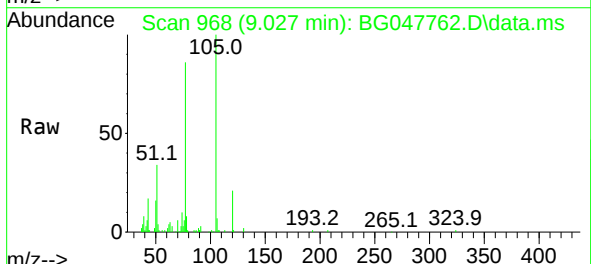
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

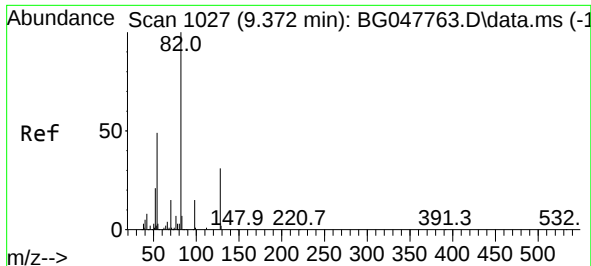
Tgt Ion:136	Resp:	109614
Ion Ratio	Lower	Upper
136	100	
137	10.2	9.1 13.7
54	7.7	6.2 9.4
68	3.1	5.0 7.4#



#22
Acetophenone
Concen: 20.34 ng
RT: 9.027 min Scan# 968
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:105	Resp:	64283
Ion Ratio	Lower	Upper
105	100	
71	0.4	2.7 4.1#
51	33.5	21.0 31.6#
120	20.7	19.3 28.9





#23

Nitrobenzene-d5

Concen: 46.21 ng

RT: 9.373 min Scan# 1027

Delta R.T. 0.001 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

Instrument :

BNA_G

ClientSampleId :

SSTDIC020

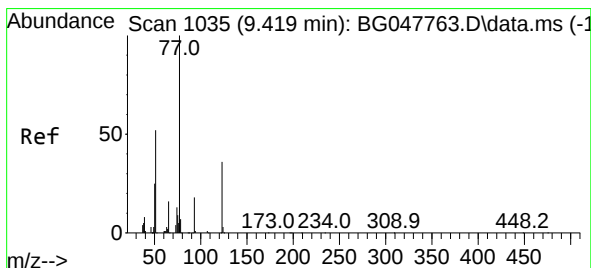
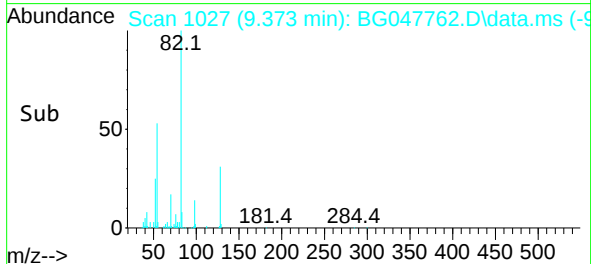
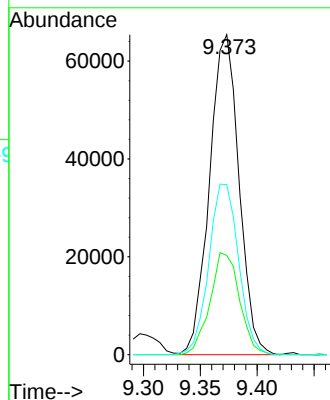
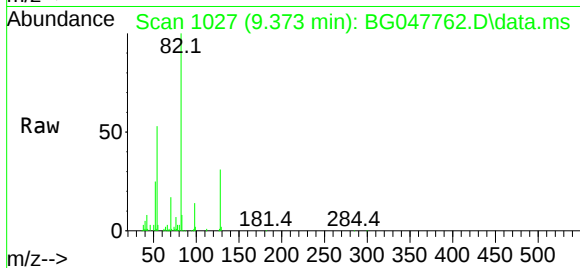
Tgt Ion: 82 Resp: 118041

Ion Ratio Lower Upper

82 100

128 31.0 37.0 55.6#

54 53.2 39.0 58.4



#24

Nitrobenzene

Concen: 21.75 ng

RT: 9.414 min Scan# 1034

Delta R.T. -0.005 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

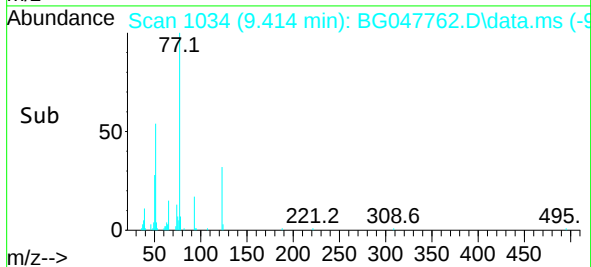
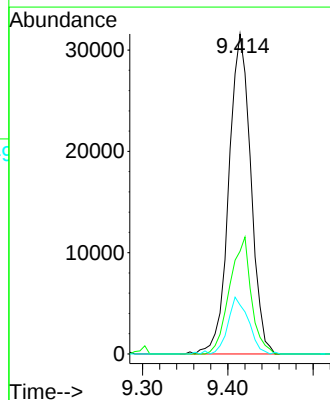
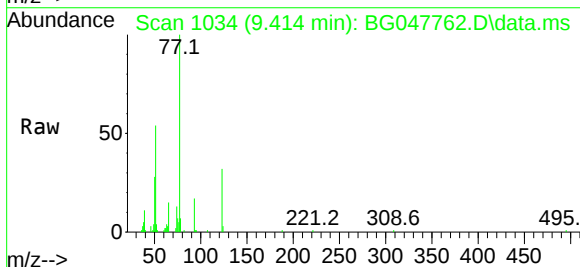
Tgt Ion: 77 Resp: 56536

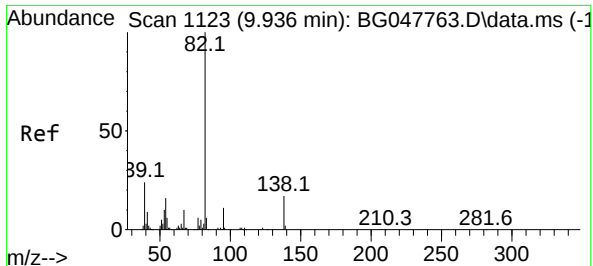
Ion Ratio Lower Upper

77 100

123 32.1 39.7 59.5#

65 15.3 10.4 15.6

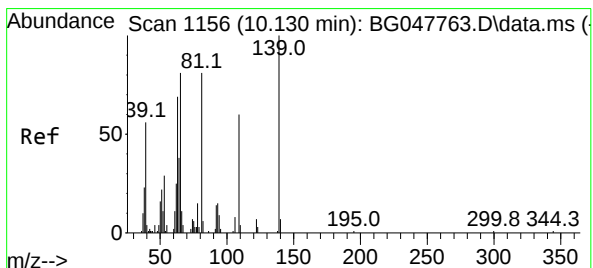
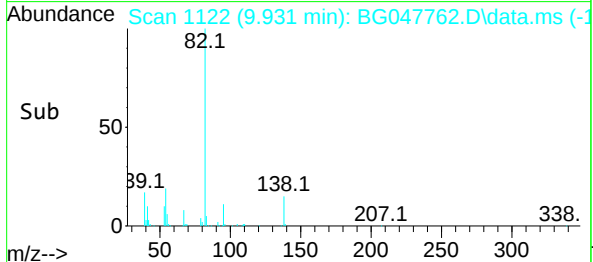
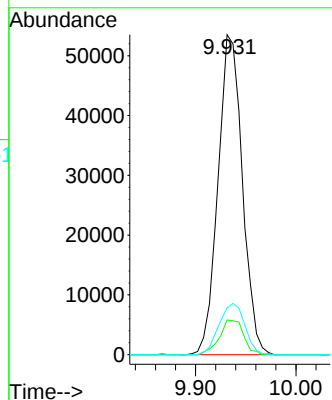
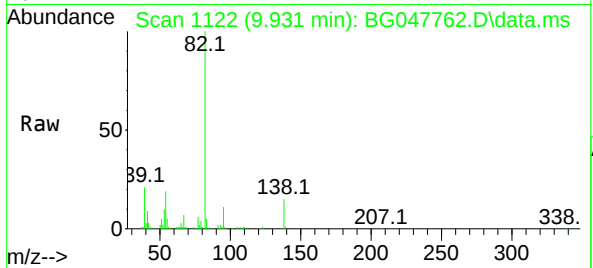




#25
Isophorone
Concen: 20.60 ng
RT: 9.931 min Scan# 1122
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

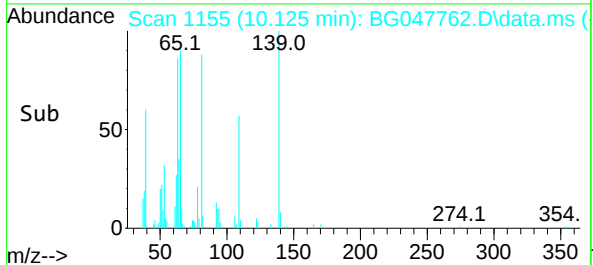
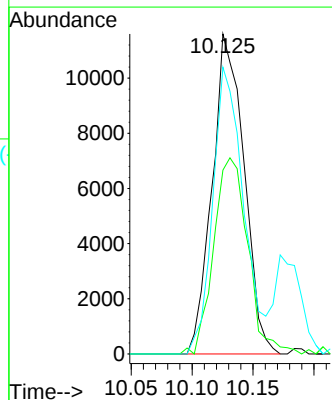
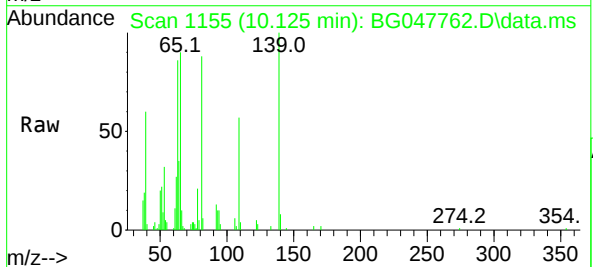
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

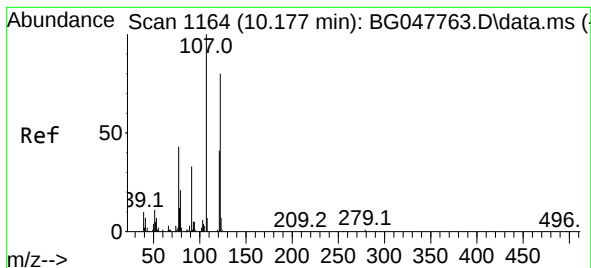
Tgt Ion: 82 Resp: 90136
Ion Ratio Lower Upper
82 100
95 10.9 5.6 8.4#
138 14.6 15.8 23.6#



#26
2-Nitrophenol
Concen: 18.79 ng
RT: 10.125 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion: 139 Resp: 21065
Ion Ratio Lower Upper
139 100
109 57.5 20.7 31.1#
65 89.6 36.1 54.1#

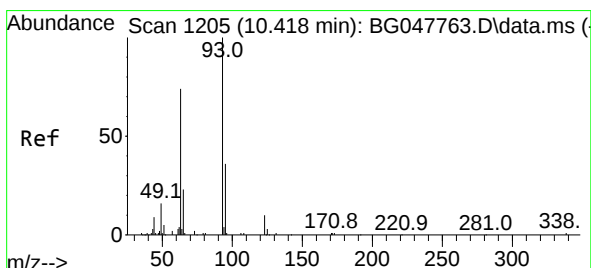
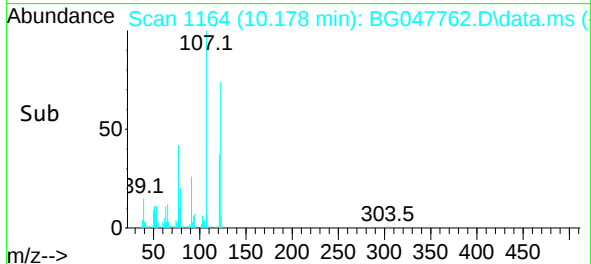
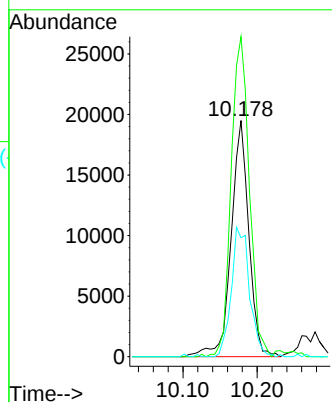
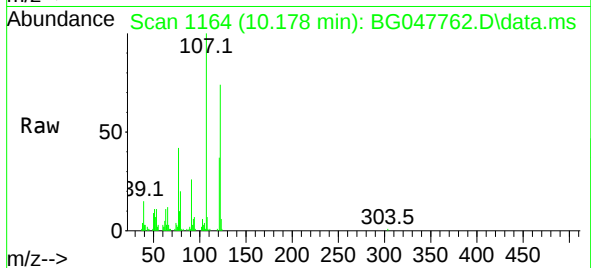




#27
2,4-Dimethylphenol
Concen: 21.40 ng
RT: 10.178 min Scan# 1164
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

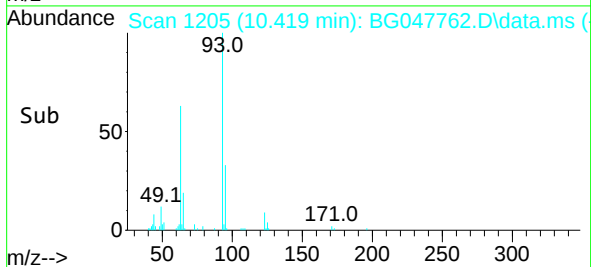
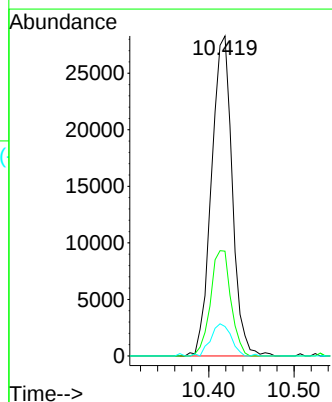
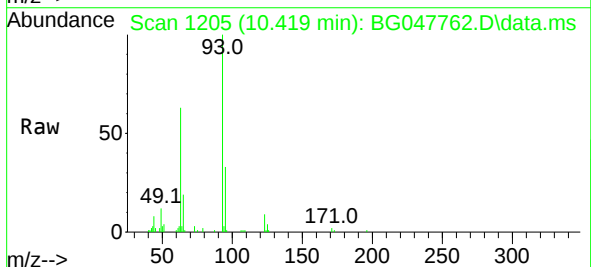
Instrument :
BNA_G
ClientSampled :
SSTDIC020

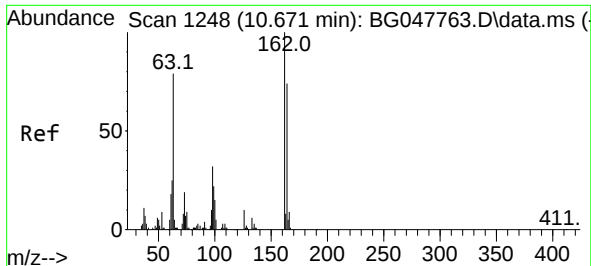
Tgt Ion:122 Resp: 32214
Ion Ratio Lower Upper
122 100
107 135.5 89.2 133.8#
121 50.4 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 18.07 ng
RT: 10.419 min Scan# 1205
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion: 93 Resp: 47858
Ion Ratio Lower Upper
93 100
95 32.7 26.5 39.7
123 9.2 9.4 14.0#

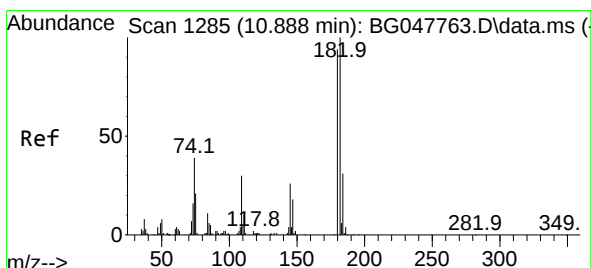
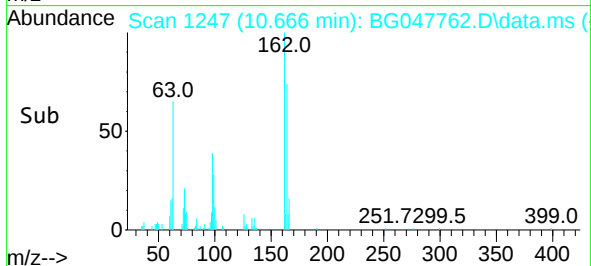
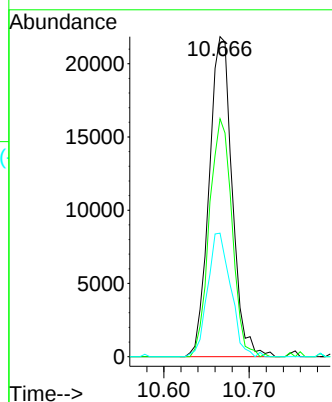
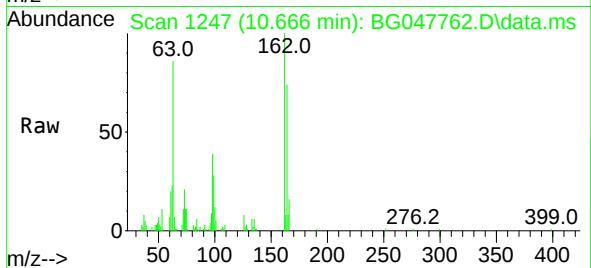




#29
2,4-Dichlorophenol
Concen: 19.71 ng
RT: 10.666 min Scan# 1247
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

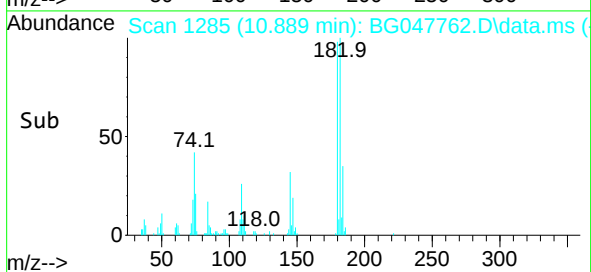
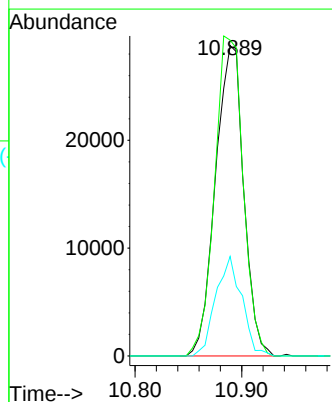
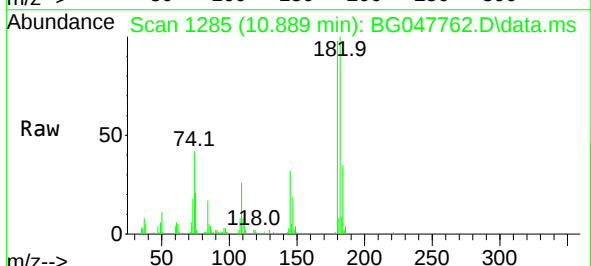
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

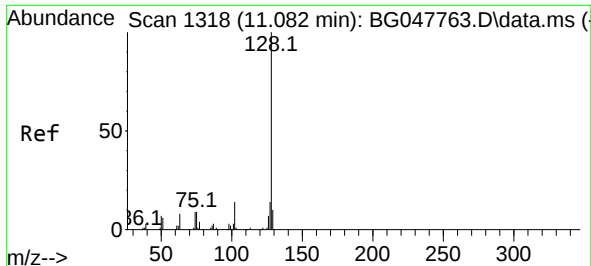
Tgt Ion:162 Resp: 40992
Ion Ratio Lower Upper
162 100
164 74.4 45.6 85.6
98 38.6 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 20.63 ng
RT: 10.889 min Scan# 1285
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:180 Resp: 52889
Ion Ratio Lower Upper
180 100
182 101.8 76.9 115.3
145 32.1 21.4 32.0#

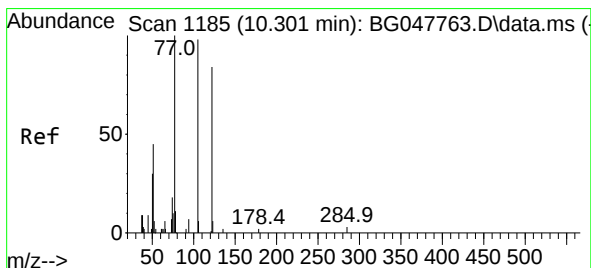
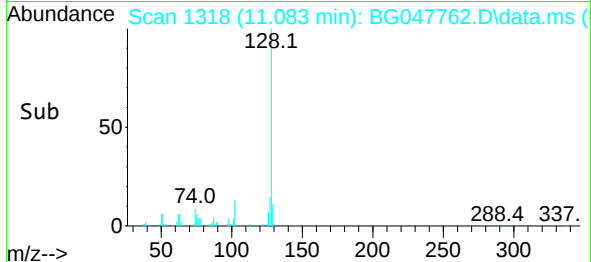
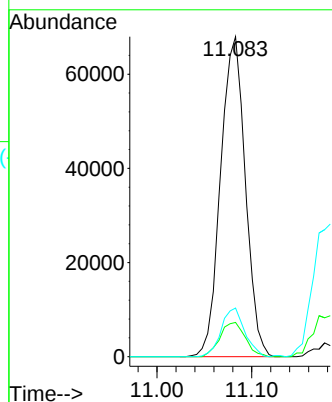
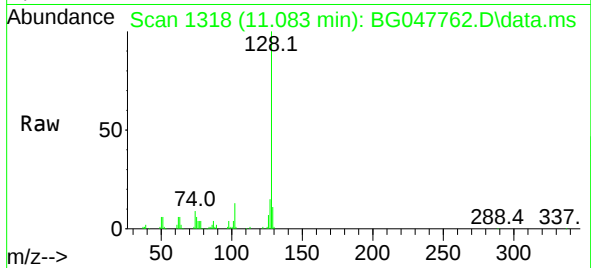




#31
Naphthalene
Concen: 19.65 ng
RT: 11.083 min Scan# 1318
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

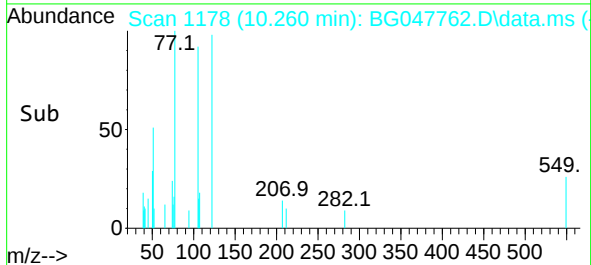
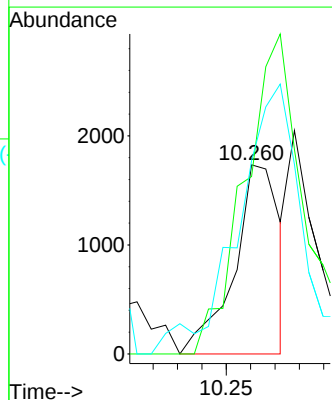
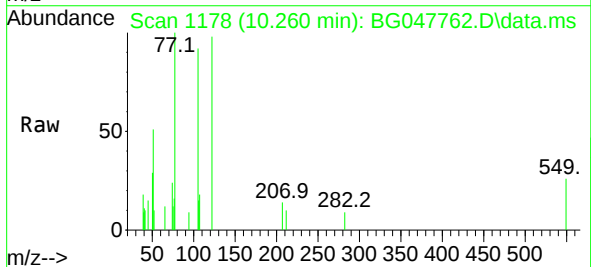
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

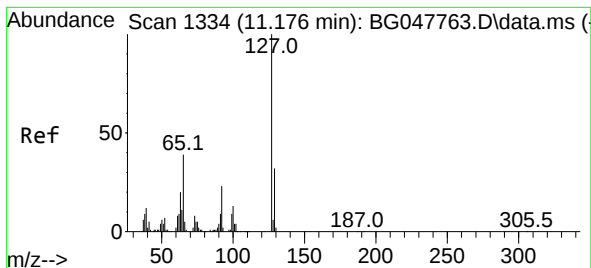
Tgt Ion:128 Resp: 123350
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 15.2 11.0 16.4



#32
Benzoic acid
Concen: 2.14 ng
RT: 10.260 min Scan# 1178
Delta R.T. -0.040 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:122 Resp: 2242
Ion Ratio Lower Upper
122 100
105 93.8 103.7 143.7#
77 102.1 63.0 103.0

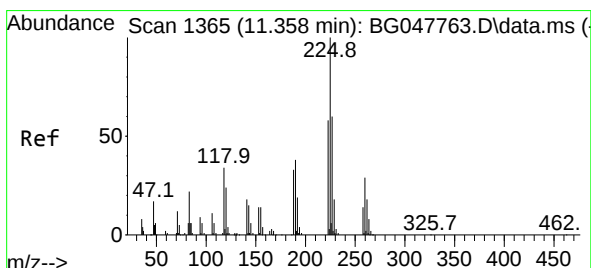
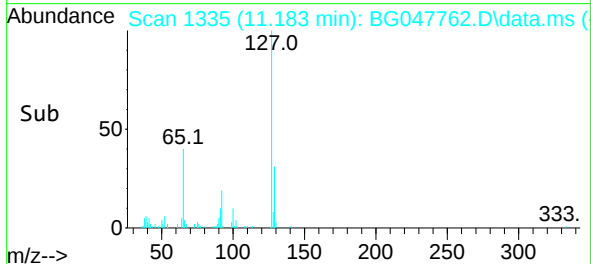
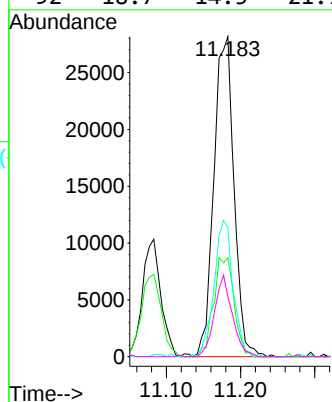
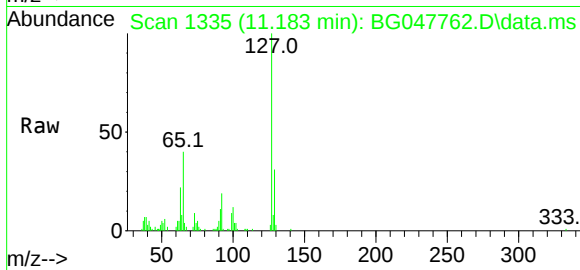




#33
4-Chloroaniline
Concen: 20.14 ng
RT: 11.183 min Scan# 1335
Delta R.T. 0.007 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

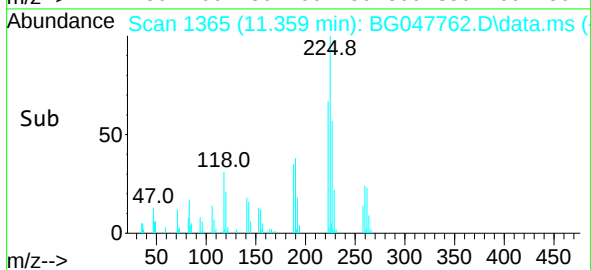
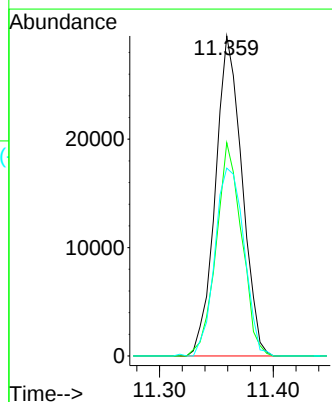
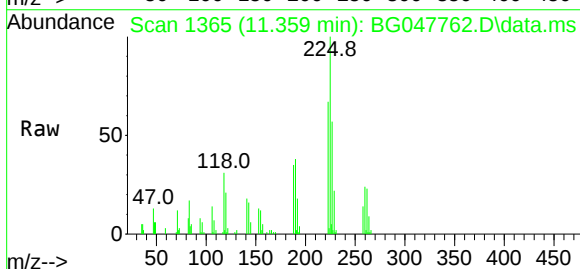
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

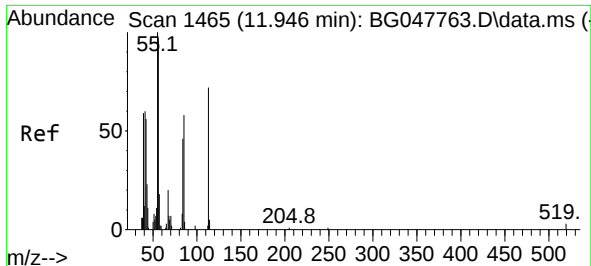
Tgt Ion:	127	Resp:	53180
Ion Ratio	Lower	Upper	
127	100		
129	30.9	26.8	40.2
65	40.4	23.8	35.6#
92	18.7	14.5	21.7



#34
Hexachlorobutadiene
Concen: 24.75 ng
RT: 11.359 min Scan# 1365
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:	225	Resp:	48006
Ion Ratio	Lower	Upper	
225	100		
223	70.0	49.5	74.3
227	58.7	52.0	78.0

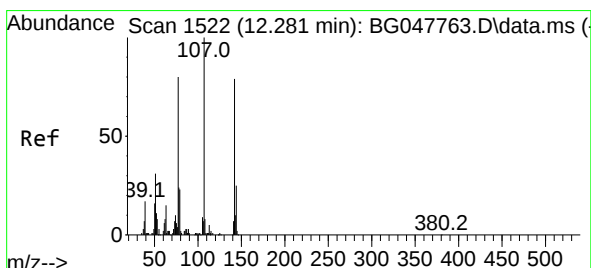
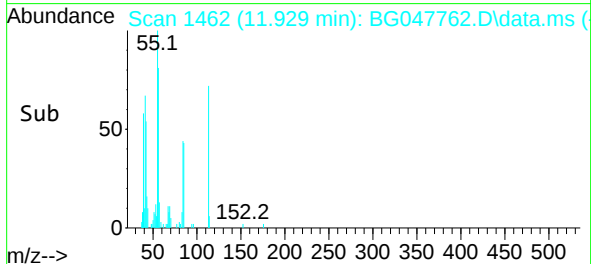
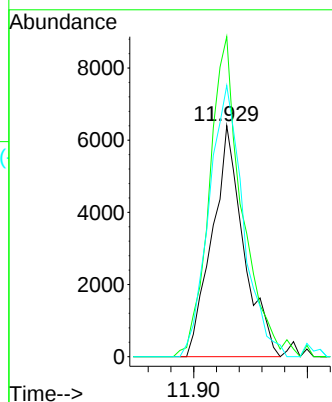
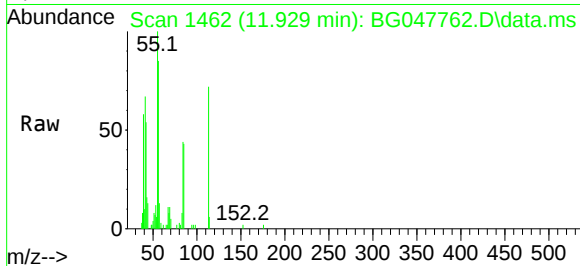




#35
Caprolactam
Concen: 18.07 ng
RT: 11.929 min Scan# 1462
Delta R.T. -0.017 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

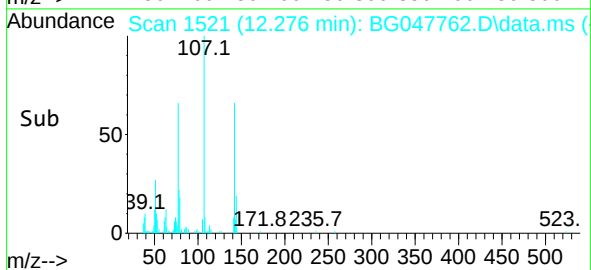
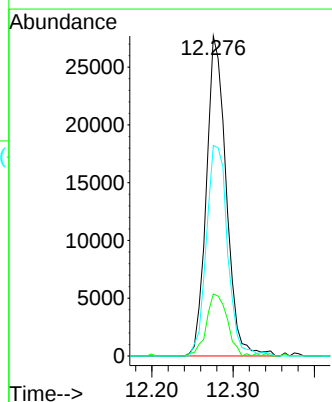
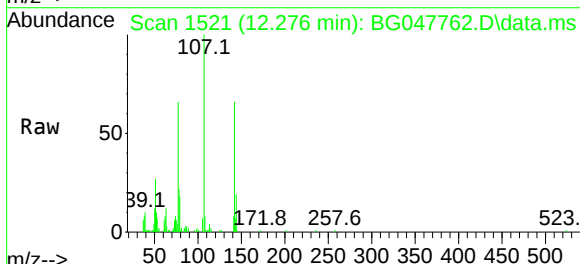
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

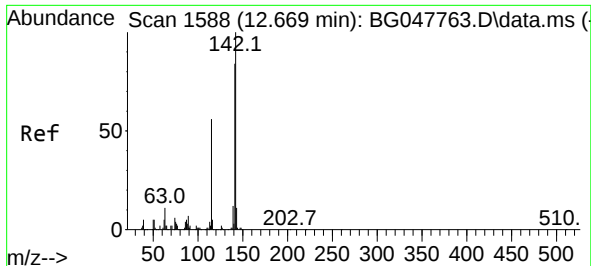
Tgt Ion:113 Resp: 12279
Ion Ratio Lower Upper
113 100
55 138.5 149.2 189.2#
56 117.4 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 22.07 ng
RT: 12.276 min Scan# 1521
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:107 Resp: 46787
Ion Ratio Lower Upper
107 100
144 19.3 22.5 33.7#
142 65.8 70.8 106.2#

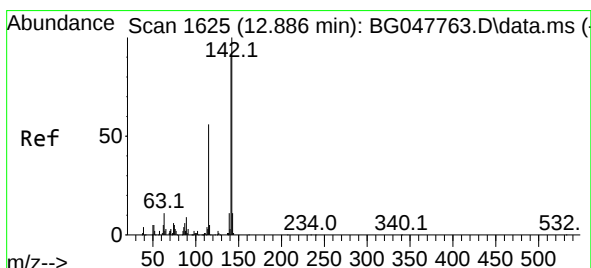
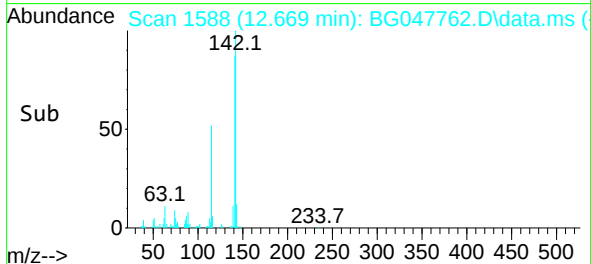
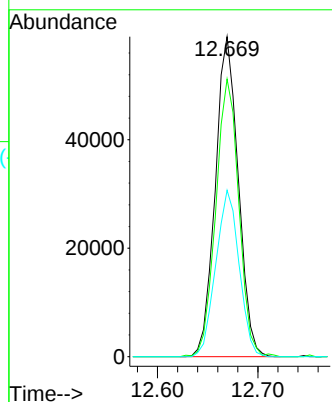
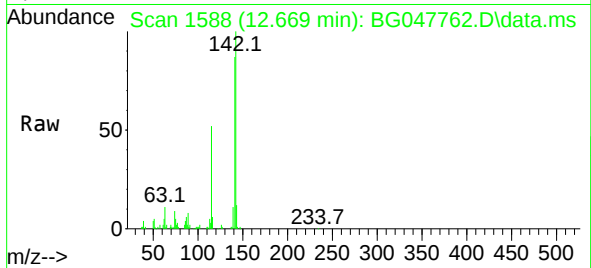




#37
2-Methylnaphthalene
Concen: 19.89 ng
RT: 12.669 min Scan# 1588
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

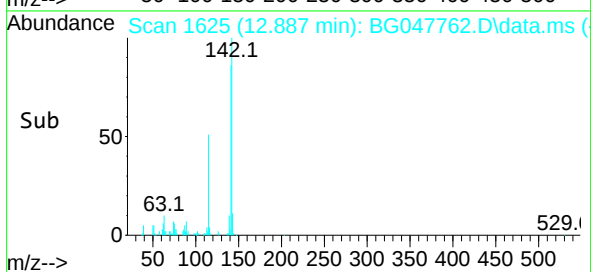
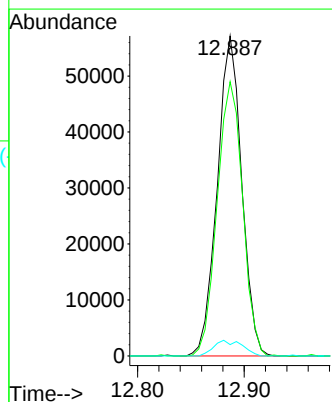
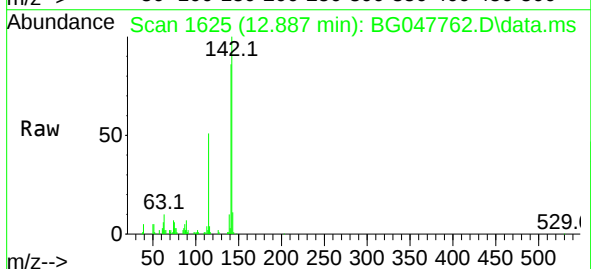
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

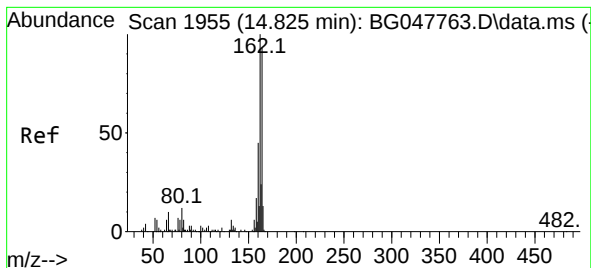
Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.8	71.6	107.4
115	52.0	25.4	38.2



#38
1-Methylnaphthalene
Concen: 20.31 ng
RT: 12.887 min Scan# 1625
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.7	75.4	113.2
116	3.5	2.9	4.3

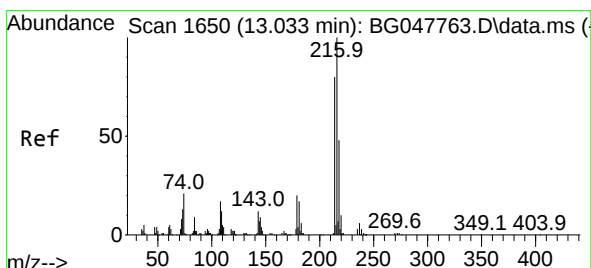
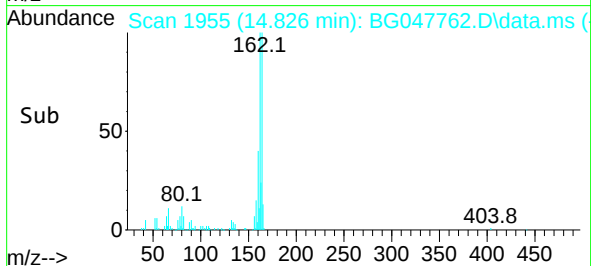
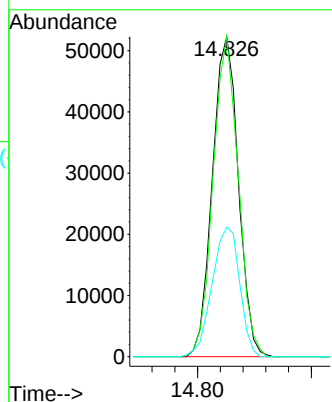
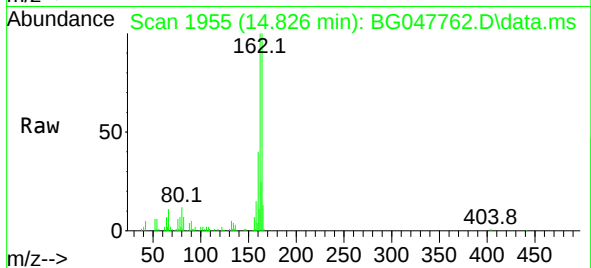




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.826 min Scan# 1955
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

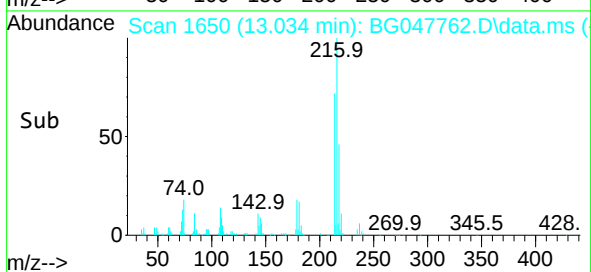
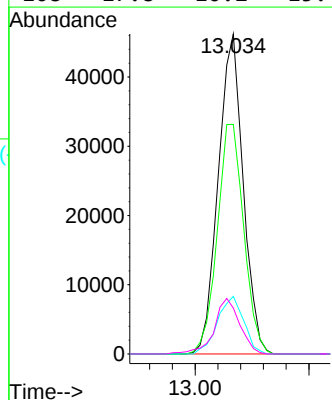
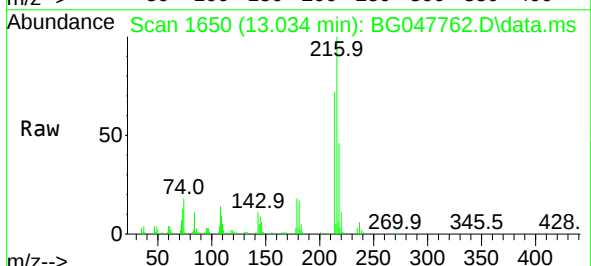
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

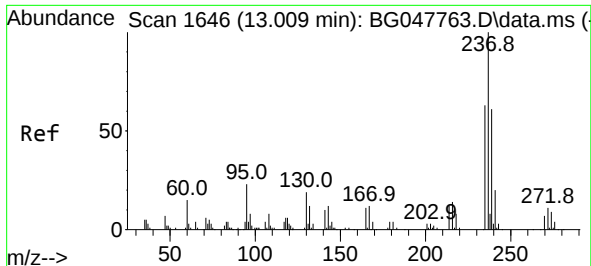
Tgt Ion:164 Resp: 82906
Ion Ratio Lower Upper
164 100
162 100.0 82.3 123.5
160 40.5 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.45 ng
RT: 13.034 min Scan# 1650
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:216 Resp: 70217
Ion Ratio Lower Upper
216 100
214 76.5 61.9 92.9
179 19.0 14.8 22.2
108 17.8 10.2 15.4#

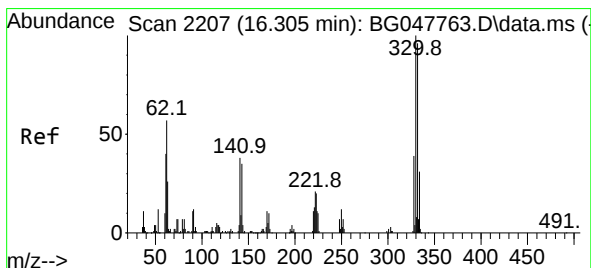
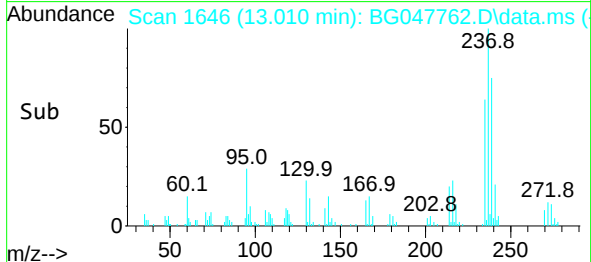
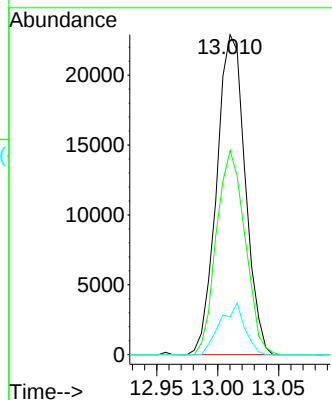
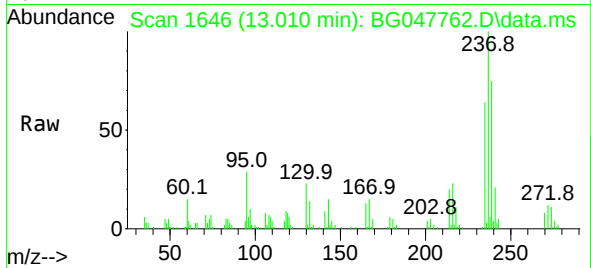




#41
Hexachlorocyclopentadiene
Concen: 21.95 ng
RT: 13.010 min Scan# 1646
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

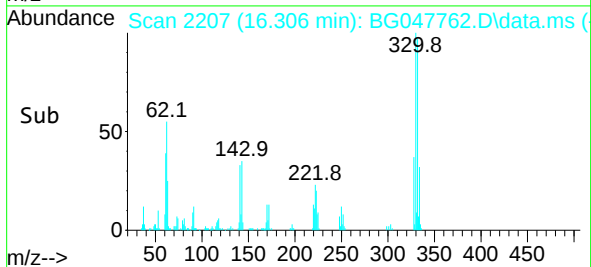
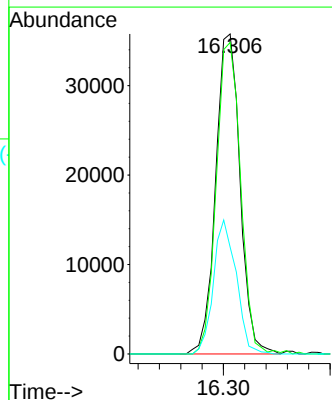
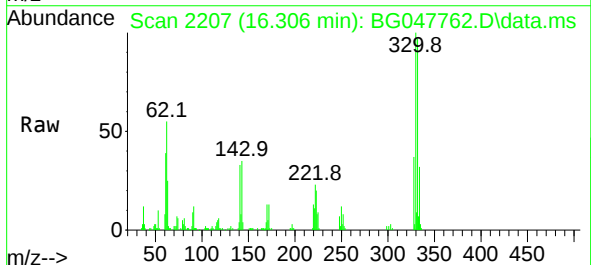
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

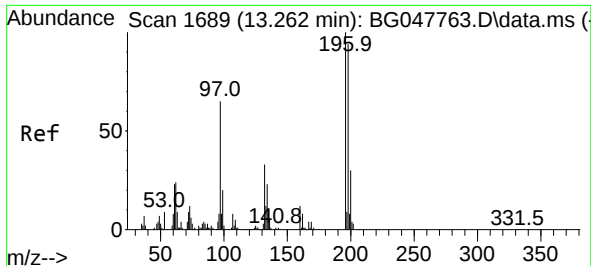
Tgt Ion:237 Resp: 37247
Ion Ratio Lower Upper
237 100
235 63.8 43.1 83.1
272 11.7 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 40.75 ng
RT: 16.306 min Scan# 2207
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:330 Resp: 56574
Ion Ratio Lower Upper
330 100
332 97.3 76.5 114.7
141 39.2 26.0 39.0#

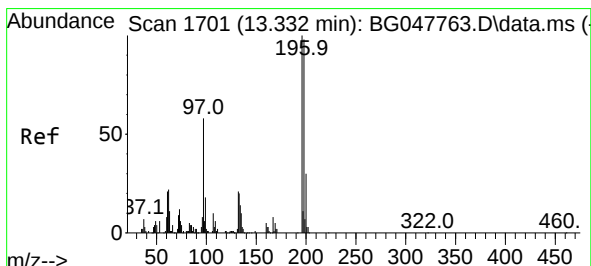
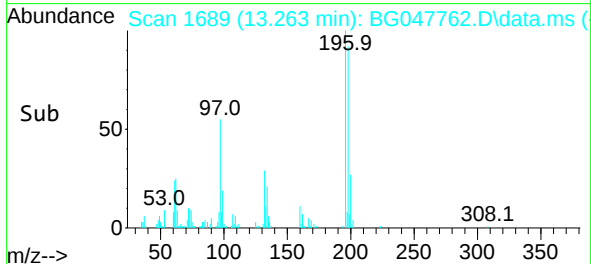
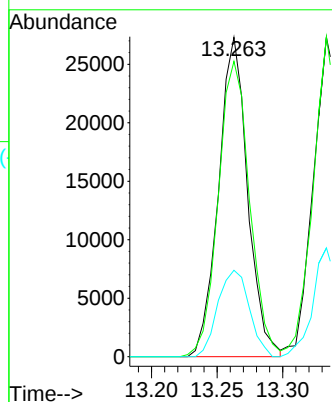
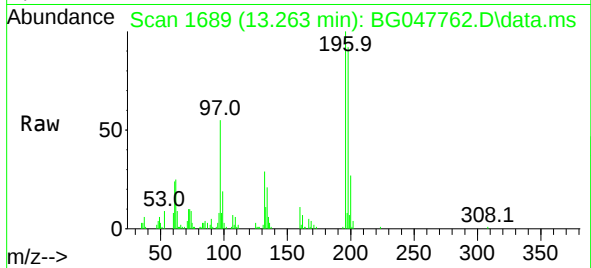




#43
2,4,6-Trichlorophenol
Concen: 19.77 ng
RT: 13.263 min Scan# 1689
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

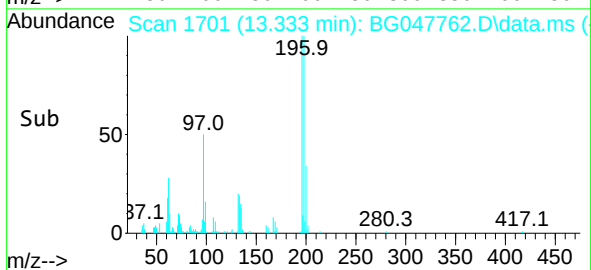
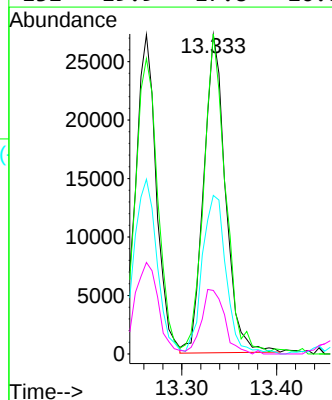
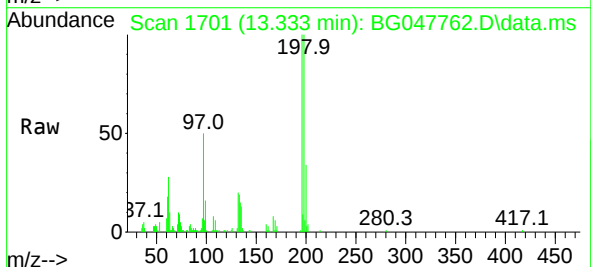
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

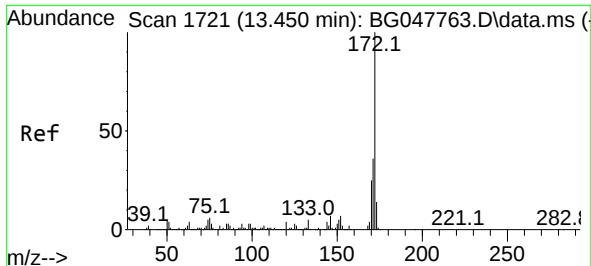
Tgt Ion:196 Resp: 42069
Ion Ratio Lower Upper
196 100
198 92.5 74.9 112.3
200 27.0 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 20.02 ng
RT: 13.333 min Scan# 1701
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:196 Resp: 43253
Ion Ratio Lower Upper
196 100
198 100.2 77.6 116.4
97 49.7 28.6 43.0#
132 19.9 17.8 26.8

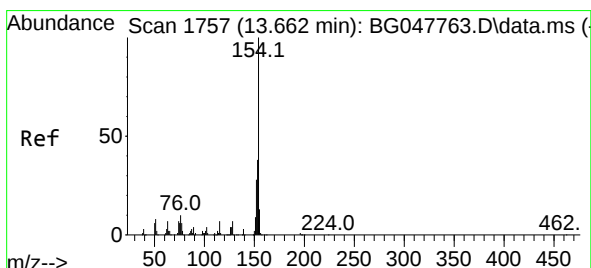
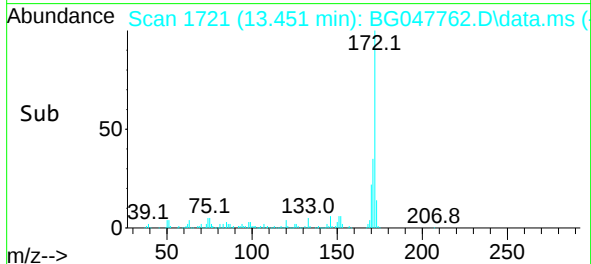
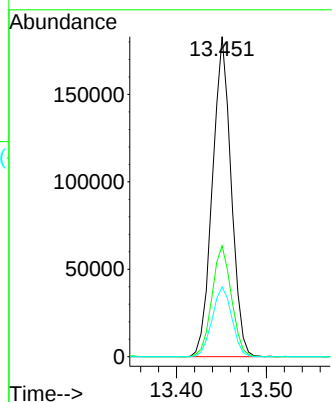
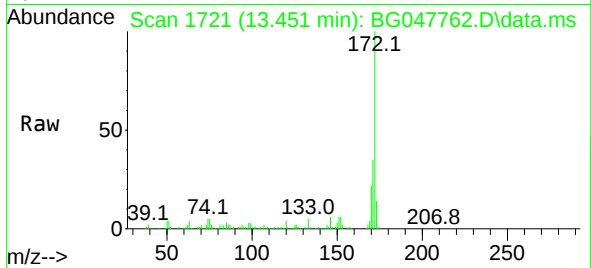




#45
2-Fluorobiphenyl
Concen: 40.98 ng
RT: 13.451 min Scan# 1721
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

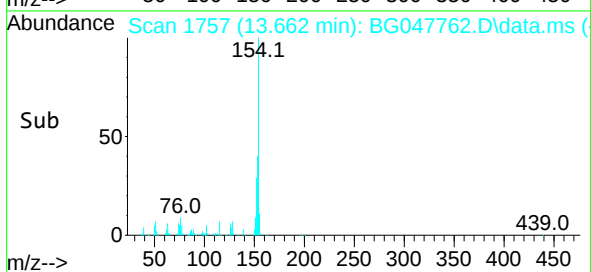
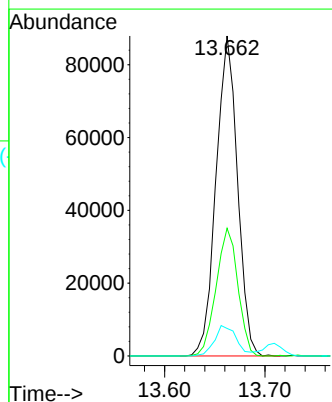
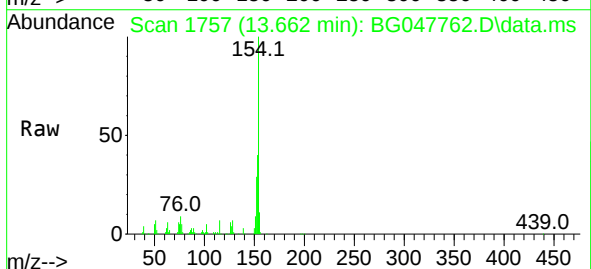
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

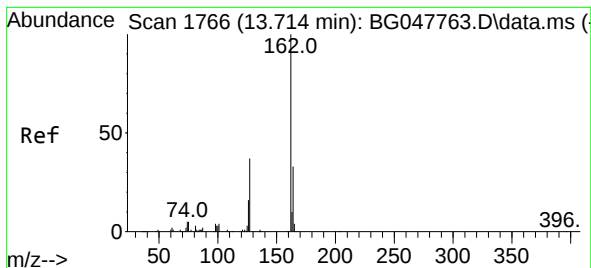
Tgt Ion:172 Resp: 264892
Ion Ratio Lower Upper
172 100
171 34.6 31.3 46.9
170 21.8 20.8 31.2



#46
1,1'-Biphenyl
Concen: 19.19 ng
RT: 13.662 min Scan# 1757
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:154 Resp: 130226
Ion Ratio Lower Upper
154 100
153 39.9 22.6 62.6
76 8.6 0.0 32.6

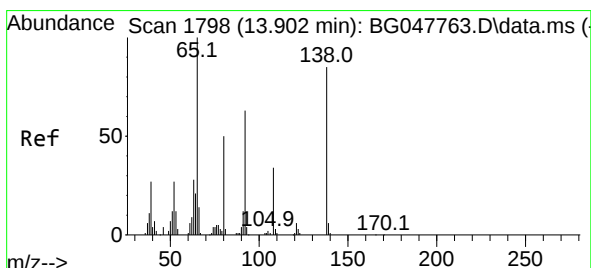
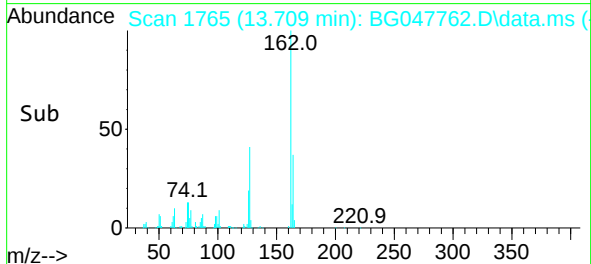
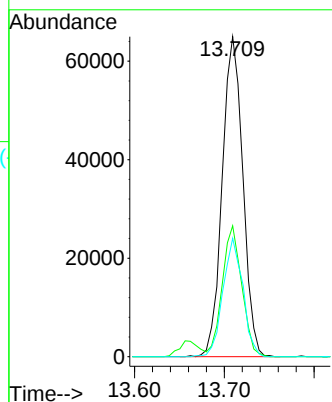
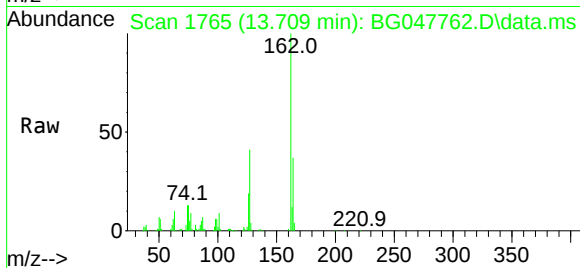




#47
2-Chloronaphthalene
Concen: 18.71 ng
RT: 13.709 min Scan# 1765
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

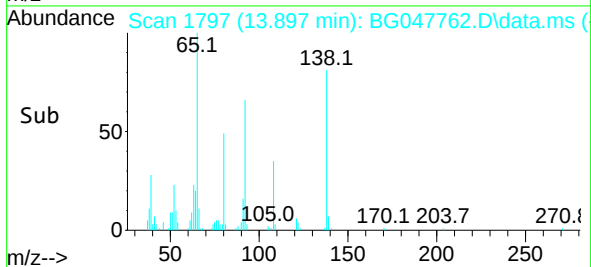
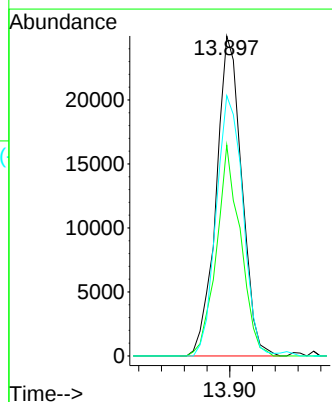
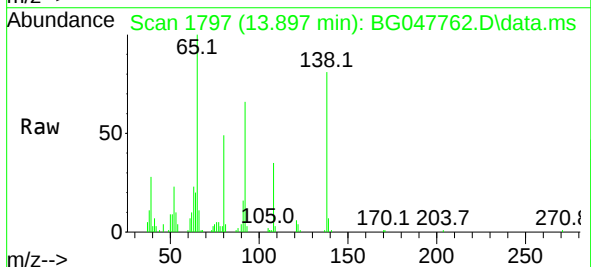
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

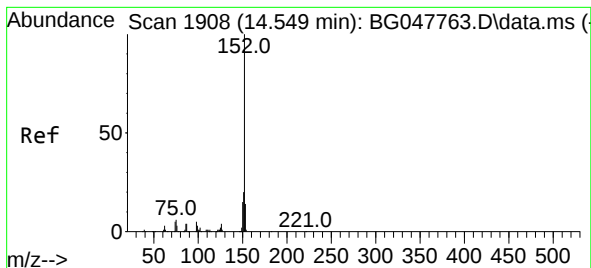
Tgt Ion:162 Resp: 103579
Ion Ratio Lower Upper
162 100
127 40.9 27.8 41.6
164 37.0 27.0 40.4



#48
2-Nitroaniline
Concen: 21.30 ng
RT: 13.897 min Scan# 1797
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion: 65 Resp: 39091
Ion Ratio Lower Upper
65 100
92 65.9 58.6 88.0
138 81.4 98.2 147.4#





#49

Acenaphthylene

Concen: 19.07 ng

RT: 14.549 min Scan# 1908

Delta R.T. 0.001 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

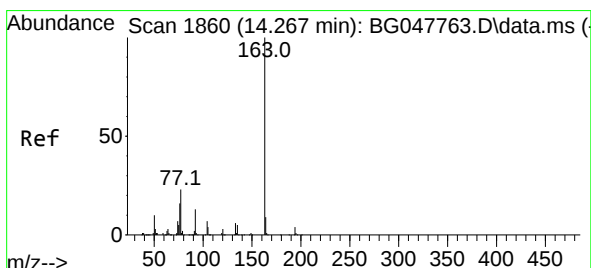
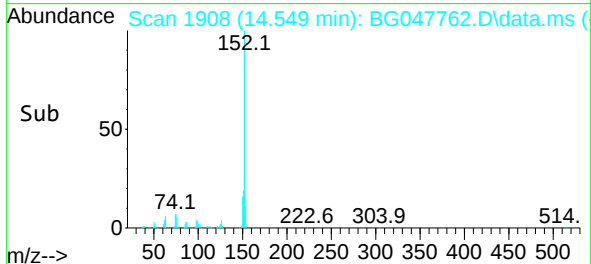
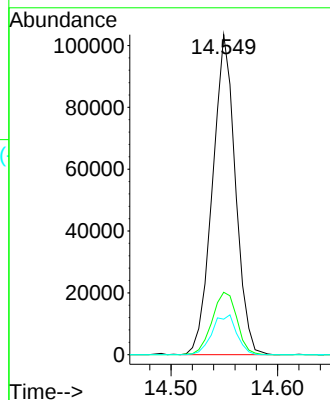
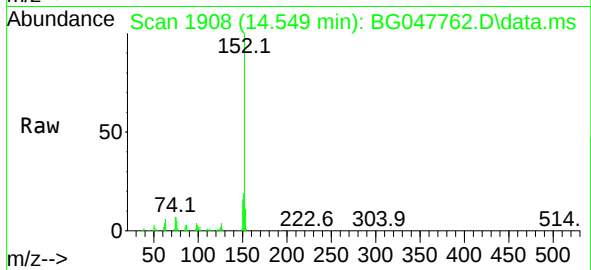
Tgt Ion:152 Resp: 154412

Ion Ratio Lower Upper

152 100

151 19.5 17.4 26.0

153 11.1 11.5 17.3#



#50

Dimethylphthalate

Concen: 19.63 ng

RT: 14.262 min Scan# 1859

Delta R.T. -0.005 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

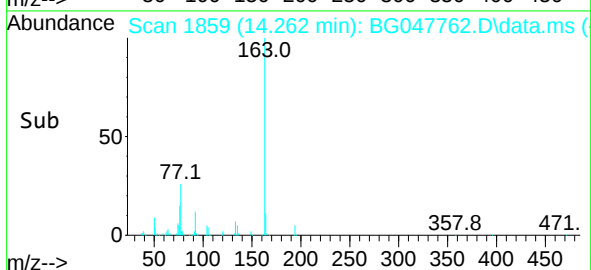
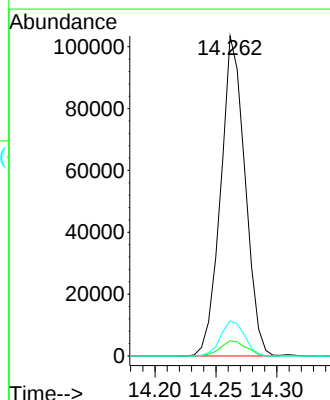
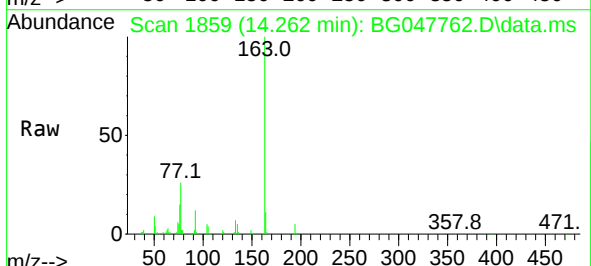
Tgt Ion:163 Resp: 143760

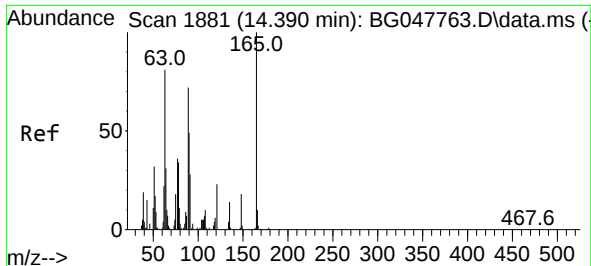
Ion Ratio Lower Upper

163 100

194 4.7 3.8 5.8

164 11.0 8.8 13.2

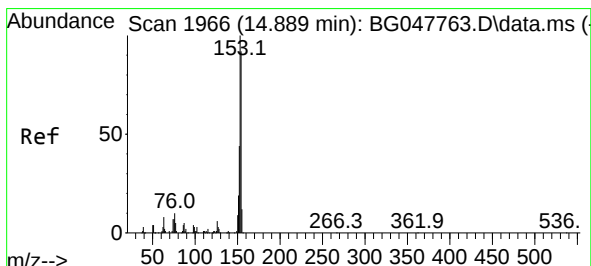
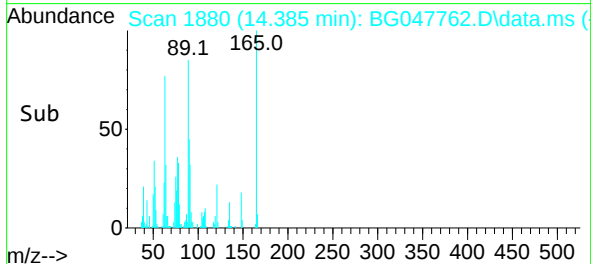
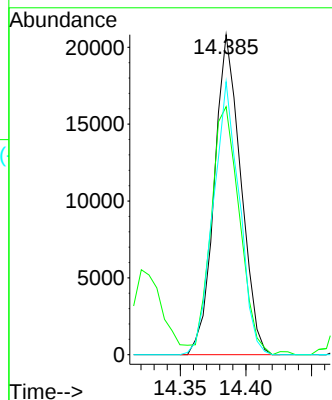
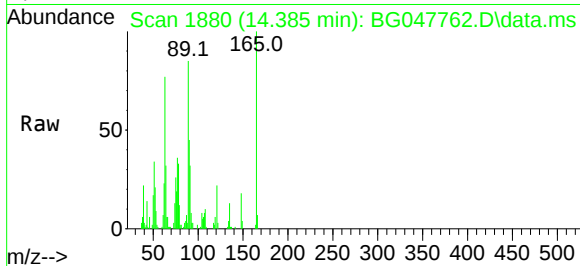




#51
2,6-Dinitrotoluene
Concen: 19.18 ng
RT: 14.385 min Scan# 1880
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

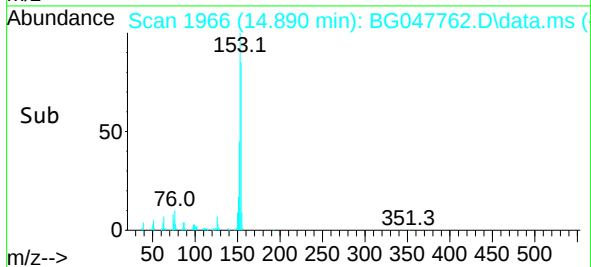
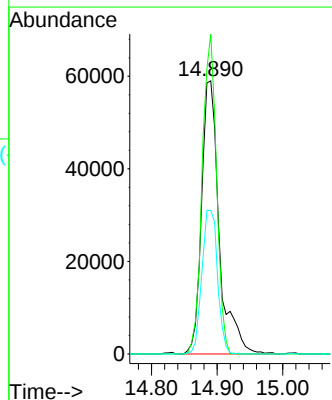
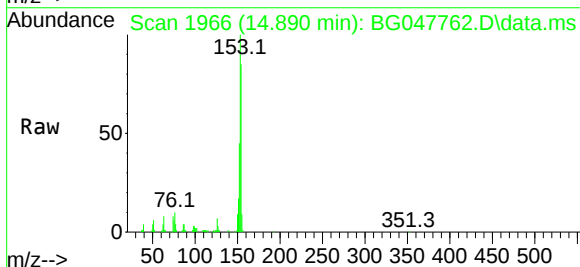
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

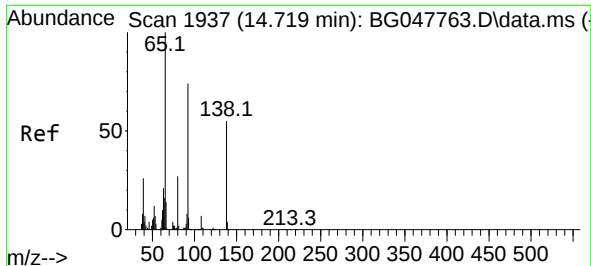
Tgt Ion:165 Resp: 29120
Ion Ratio Lower Upper
165 100
63 77.5 33.7 50.5#
89 85.3 36.6 54.8#



#52
Acenaphthene
Concen: 21.46 ng
RT: 14.890 min Scan# 1966
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:154 Resp: 111122
Ion Ratio Lower Upper
154 100
153 117.2 90.3 135.5
152 52.6 43.8 65.8

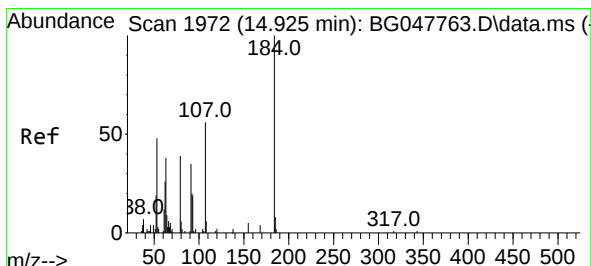
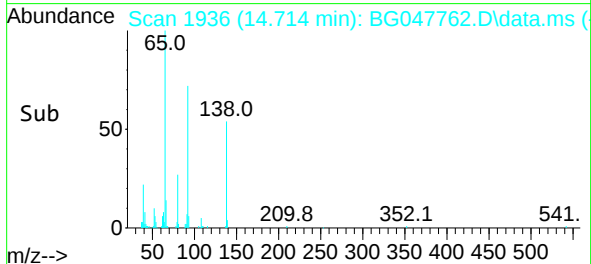
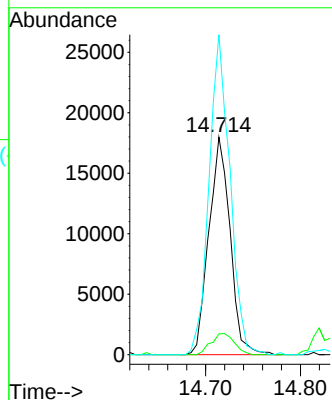
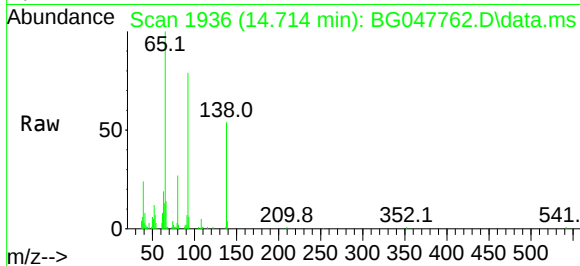




#53
3-Nitroaniline
Concen: 18.50 ng
RT: 14.714 min Scan# 1936
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

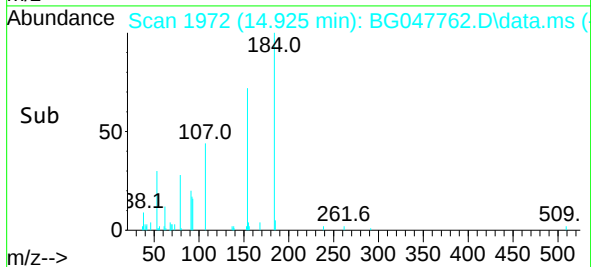
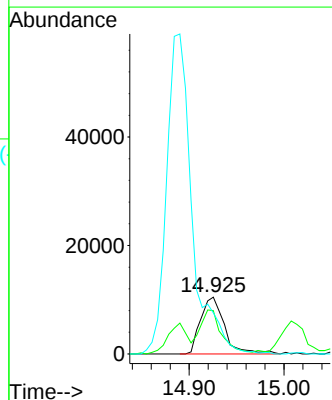
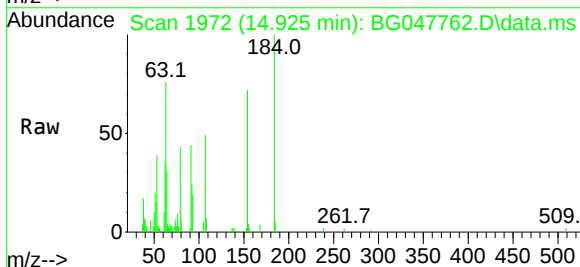
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

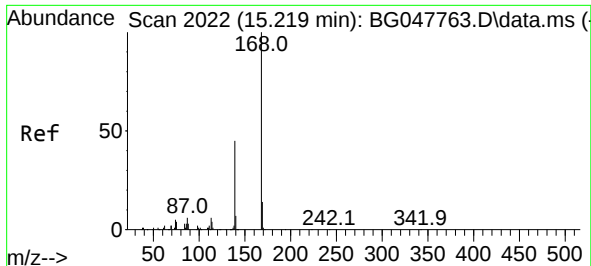
Tgt Ion:138 Resp: 27966
Ion Ratio Lower Upper
138 100
108 9.6 7.4 11.0
92 147.2 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 18.85 ng
RT: 14.925 min Scan# 1972
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:184 Resp: 18364
Ion Ratio Lower Upper
184 100
63 76.3 32.3 48.5#
154 72.4 40.4 60.6#

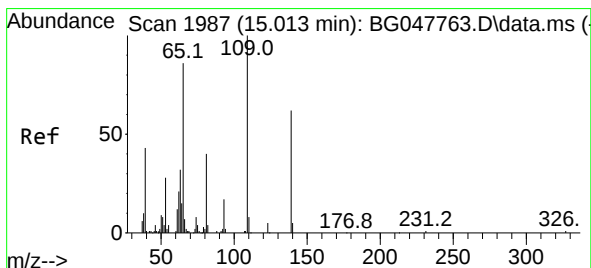
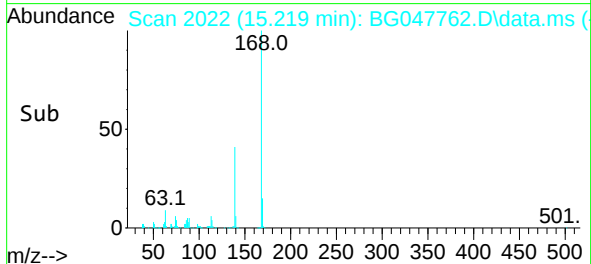
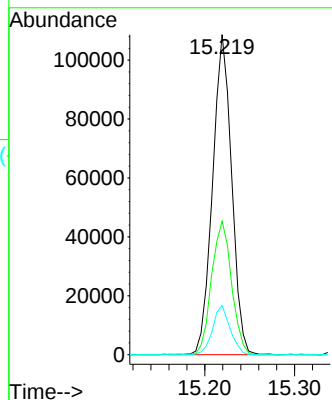
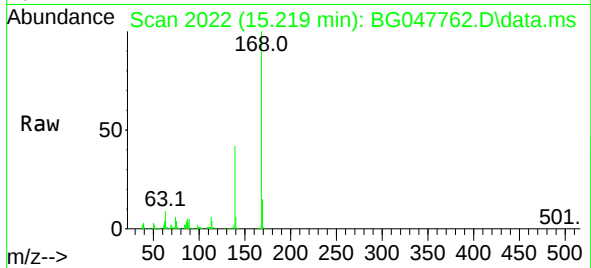




#55
Dibenzenofuran
Concen: 18.79 ng
RT: 15.219 min Scan# 2022
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

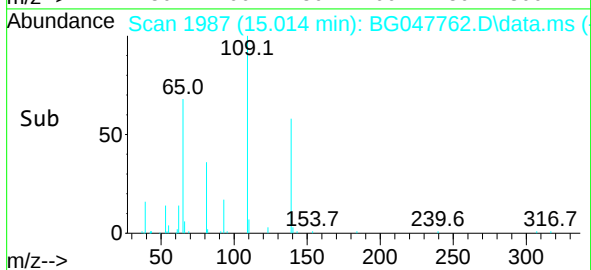
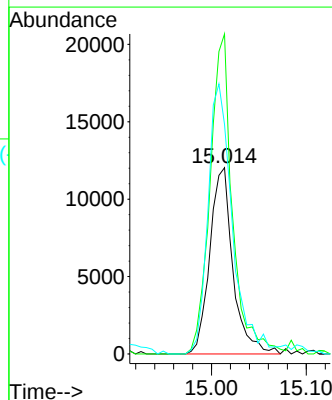
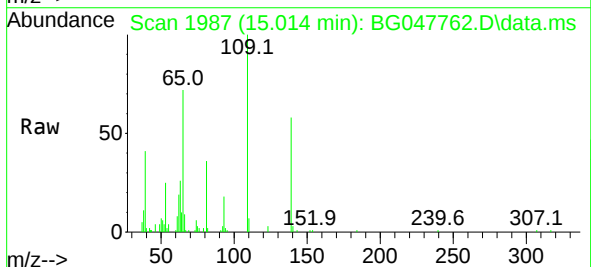
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

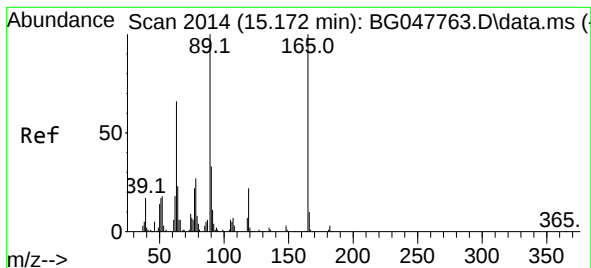
Tgt Ion:168 Resp: 159982
Ion Ratio Lower Upper
168 100
139 41.7 28.6 43.0
169 15.4 11.0 16.6



#56
4-Nitrophenol
Concen: 17.48 ng
RT: 15.014 min Scan# 1987
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:139 Resp: 20463
Ion Ratio Lower Upper
139 100
109 171.9 45.9 85.9#
65 123.3 65.4 105.4#

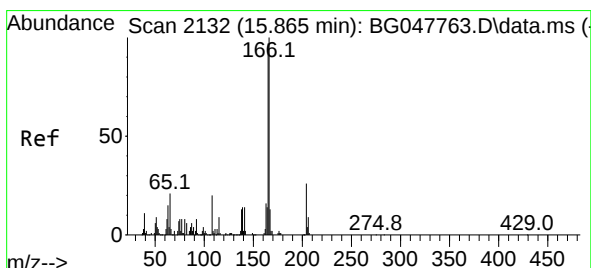
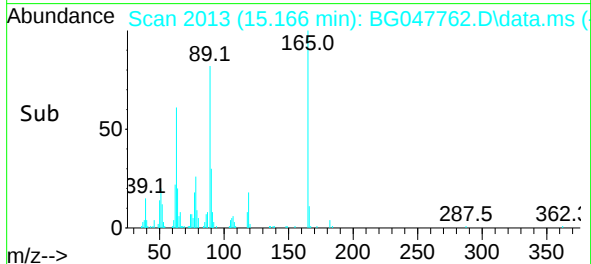
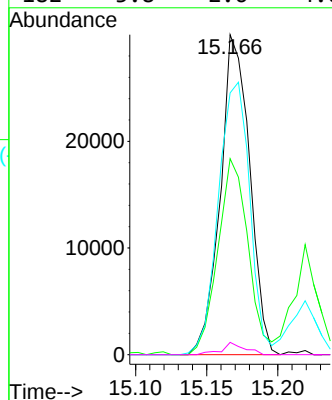
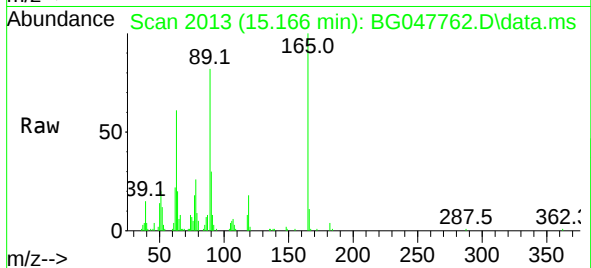




#57
2,4-Dinitrotoluene
Concen: 19.48 ng
RT: 15.166 min Scan# 2013
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

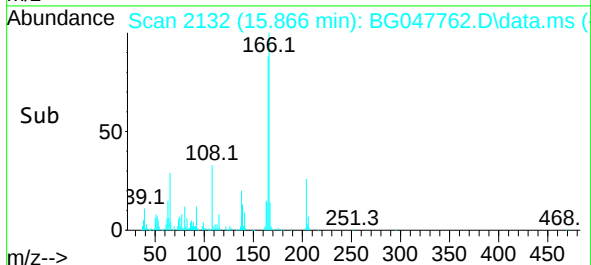
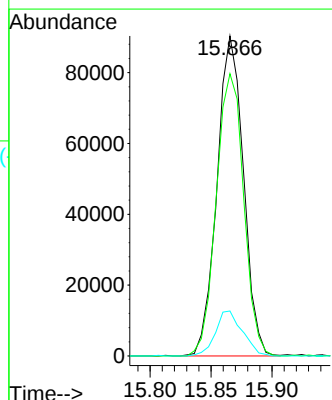
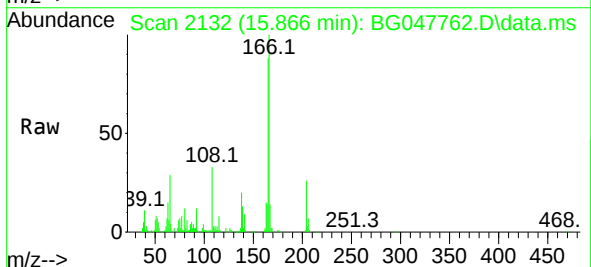
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

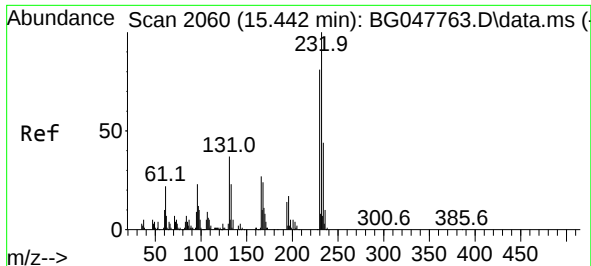
Tgt Ion:165 Resp: 43192
Ion Ratio Lower Upper
165 100
63 61.3 26.4 39.6#
89 81.8 47.8 71.8#
182 3.8 2.6 4.0



#58
Fluorene
Concen: 19.94 ng
RT: 15.866 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:166 Resp: 136391
Ion Ratio Lower Upper
166 100
165 88.2 77.2 115.8
167 14.0 11.4 17.2

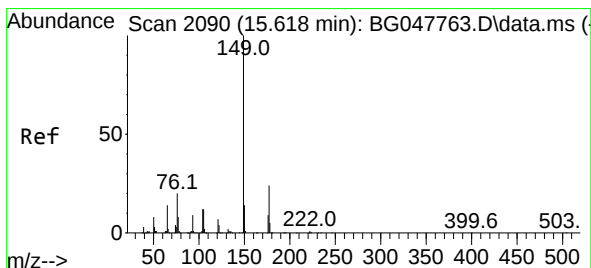
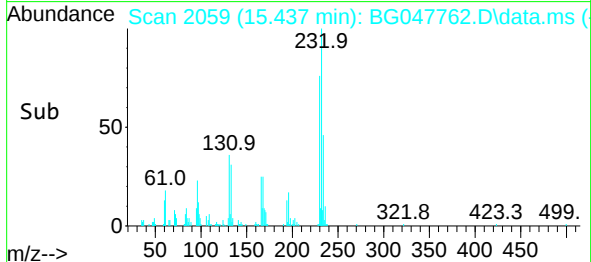
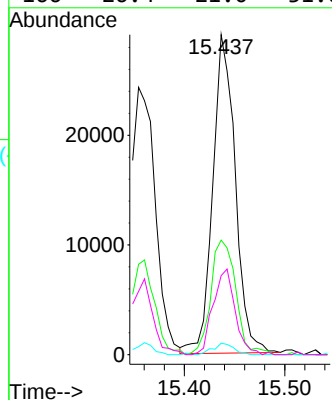
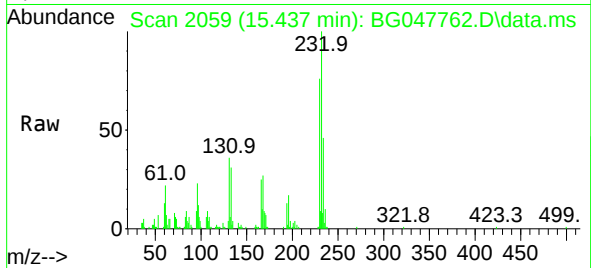




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.94 ng
RT: 15.437 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

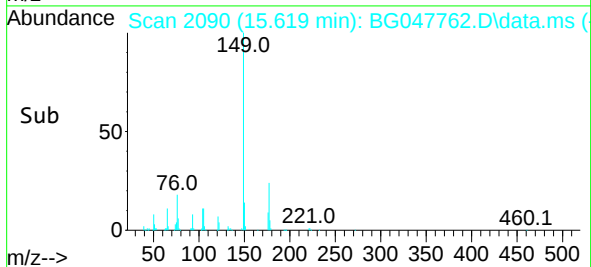
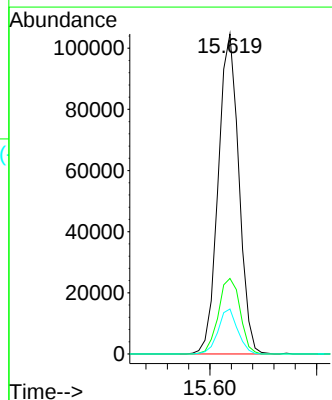
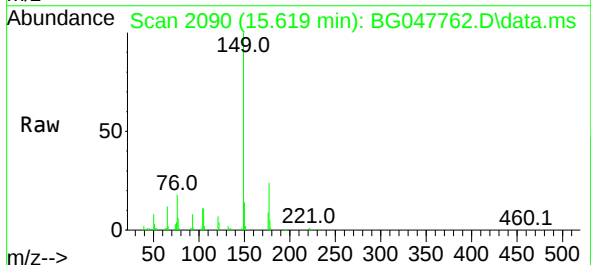
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

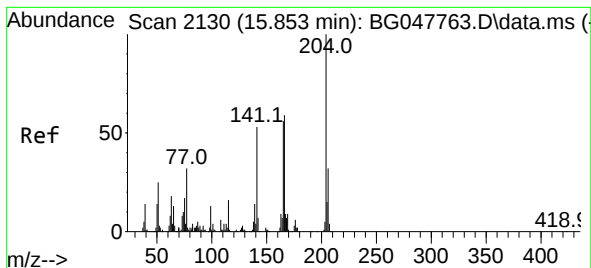
Tgt Ion:232	Resp:	45244
Ion Ratio	Lower	Upper
232	100	
131	40.0	26.6 40.0#
130	3.4	1.4 2.0#
166	26.4	21.0 31.6



#60
Diethylphthalate
Concen: 19.38 ng
RT: 15.619 min Scan# 2090
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:149	Resp:	140176
Ion Ratio	Lower	Upper
149	100	
177	23.6	21.4 32.2
150	14.0	10.7 16.1

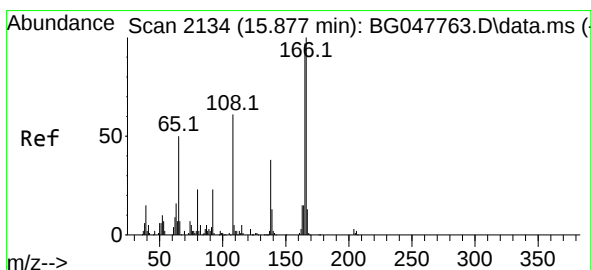
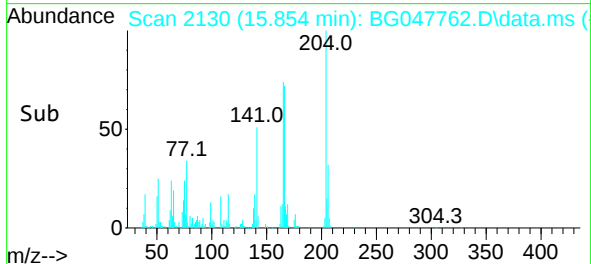
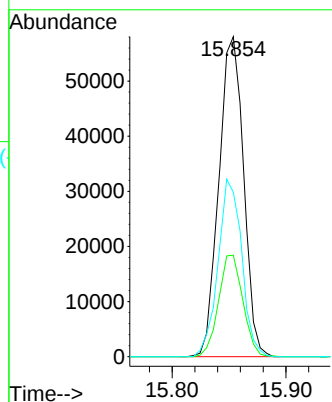
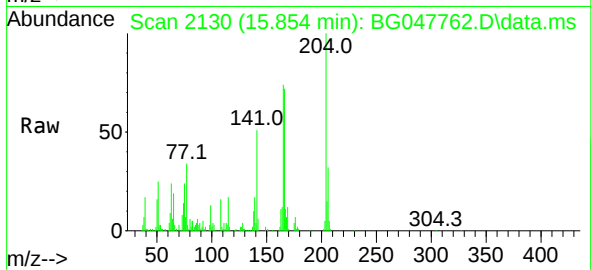




#61
4-Chlorophenyl-phenylether
Concen: 21.64 ng
RT: 15.854 min Scan# 2130
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

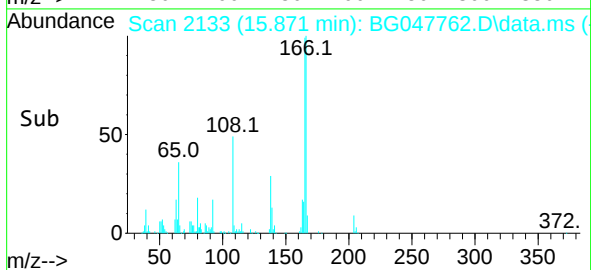
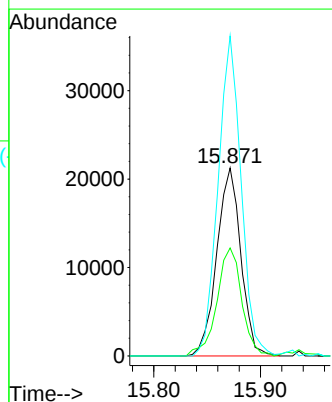
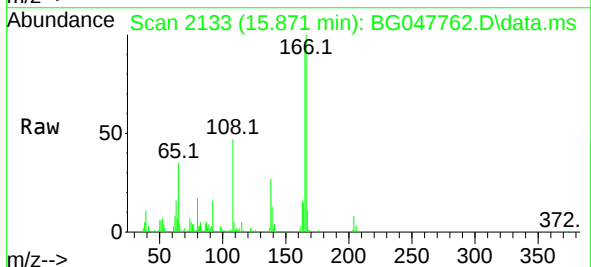
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

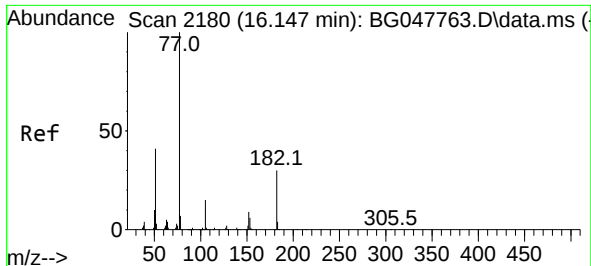
Tgt Ion:204 Resp: 87663
Ion Ratio Lower Upper
204 100
206 31.7 27.8 41.8
141 51.4 41.5 62.3



#62
4-Nitroaniline
Concen: 20.54 ng
RT: 15.871 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:138 Resp: 33339
Ion Ratio Lower Upper
138 100
92 57.5 26.9 66.9
108 170.2 49.4 89.4#



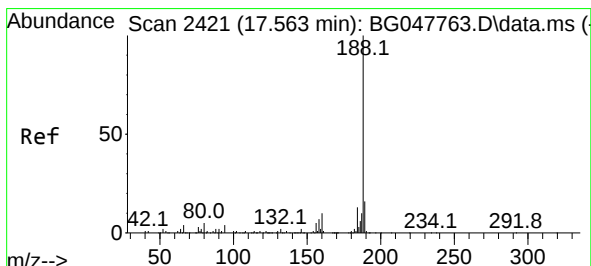
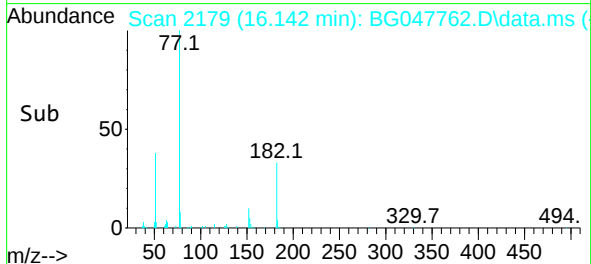
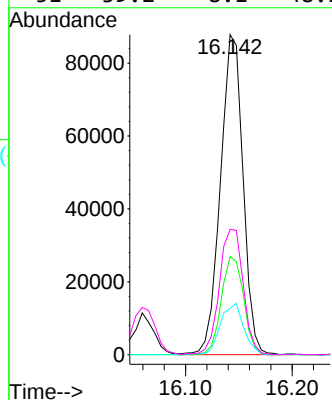
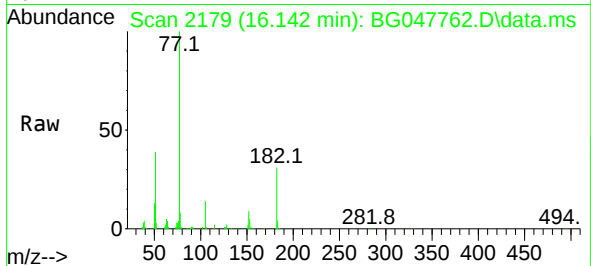


#63
Azobenzene
Concen: 19.93 ng
RT: 16.142 min Scan# 2179
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion: 77 Resp: 129204

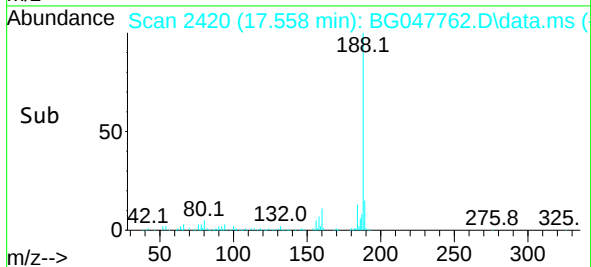
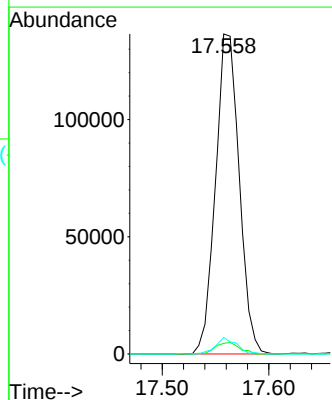
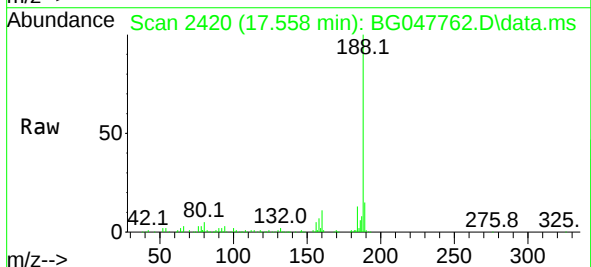
Ion	Ratio	Lower	Upper
77	100		
182	30.7	14.0	54.0
105	14.5	3.0	43.0
51	39.2	8.1	48.1

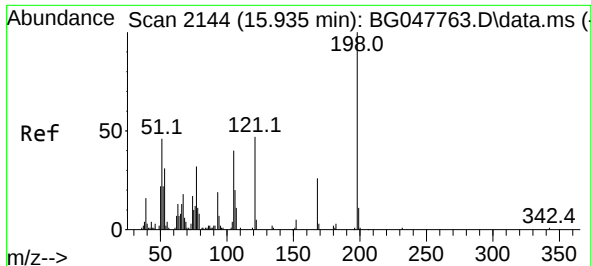


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.558 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion: 188 Resp: 210265

Ion	Ratio	Lower	Upper
188	100		
94	3.3	6.3	9.5#
80	5.2	7.0	10.6#

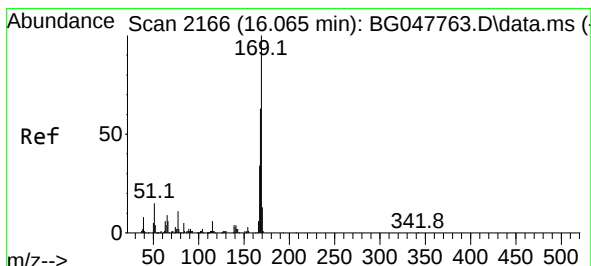
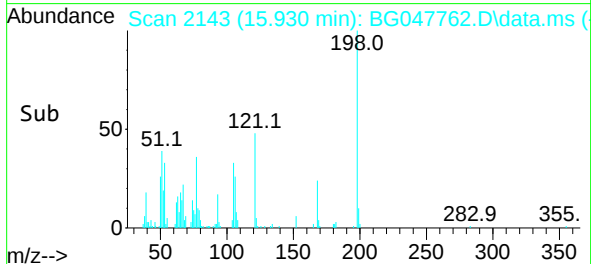
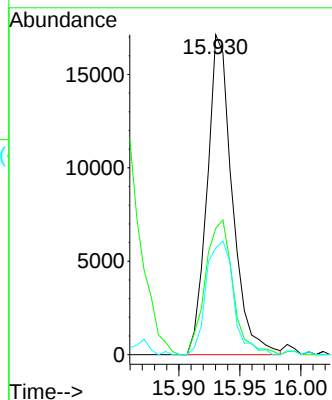
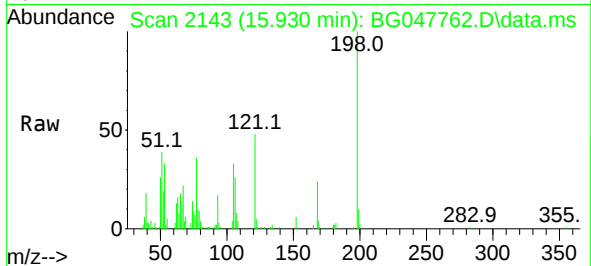




#65
4,6-Dinitro-2-methylphenol
Concen: 16.81 ng
RT: 15.930 min Scan# 2143
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

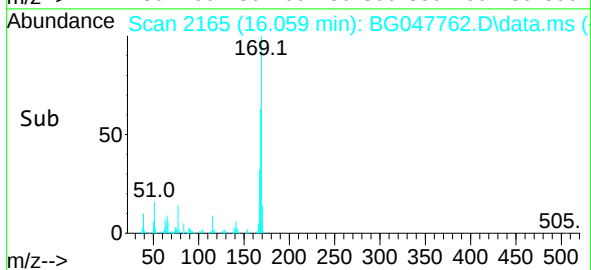
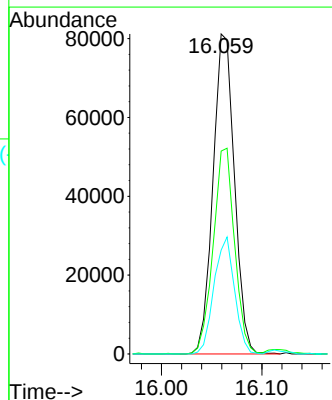
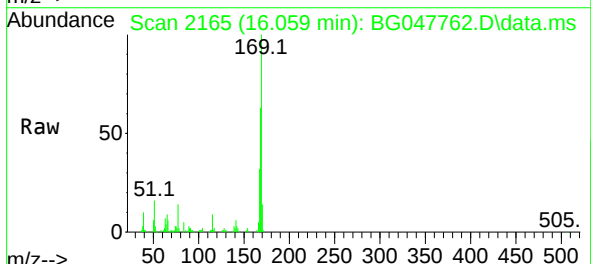
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

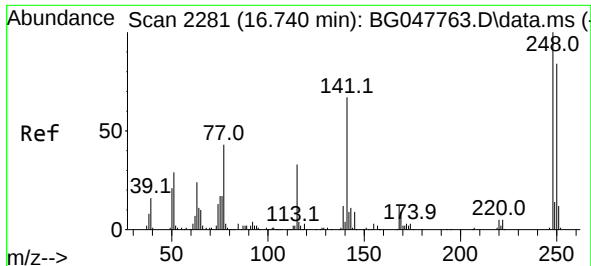
Tgt Ion:198 Resp: 24571
Ion Ratio Lower Upper
198 100
51 39.5 10.4 50.4
105 33.3 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 18.61 ng
RT: 16.059 min Scan# 2165
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:169 Resp: 120353
Ion Ratio Lower Upper
169 100
168 63.4 55.5 83.3
167 32.5 30.5 45.7

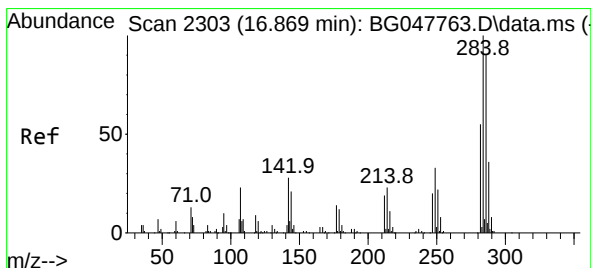
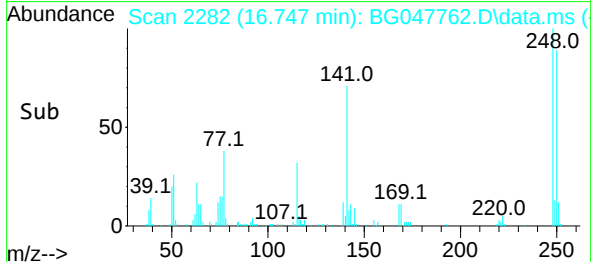
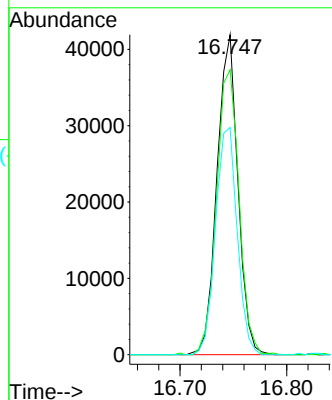
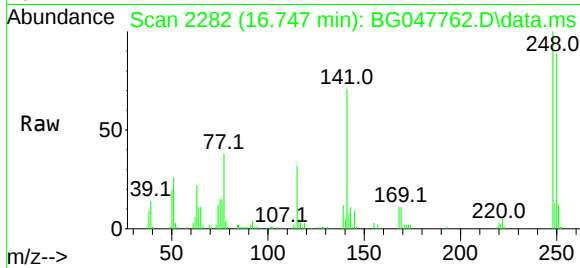




#67
4-Bromophenyl-phenylether
Concen: 19.34 ng
RT: 16.747 min Scan# 2282
Delta R.T. 0.007 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

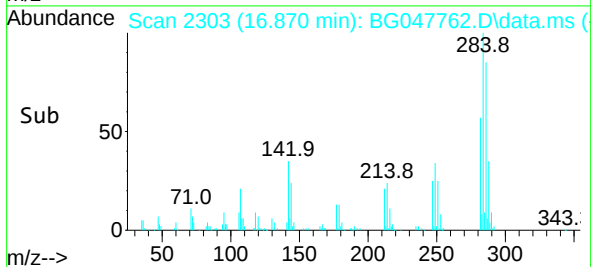
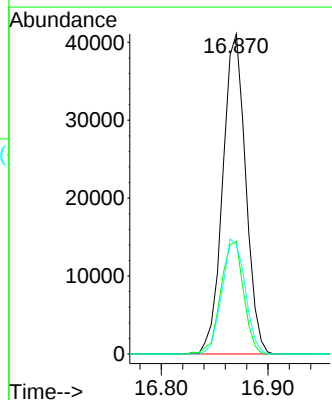
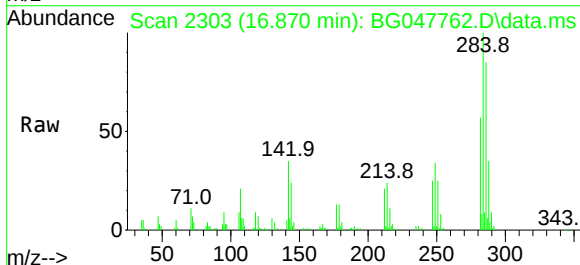
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

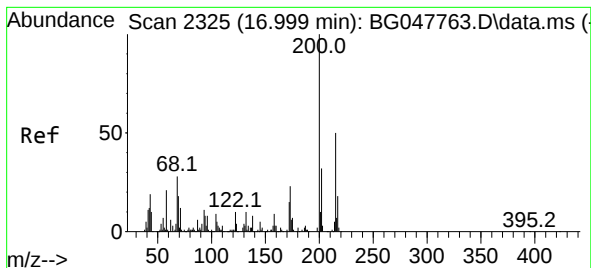
Tgt Ion:248 Resp: 56787
Ion Ratio Lower Upper
248 100
250 89.1 78.9 118.3
141 71.0 46.2 69.4#



#68
Hexachlorobenzene
Concen: 19.19 ng
RT: 16.870 min Scan# 2303
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:284 Resp: 61230
Ion Ratio Lower Upper
284 100
142 35.2 21.1 31.7#
249 36.2 25.9 38.9





#69

Atrazine

Concen: 18.67 ng

RT: 16.994 min Scan# 2324

Delta R.T. -0.005 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

Tgt Ion:200 Resp: 51649

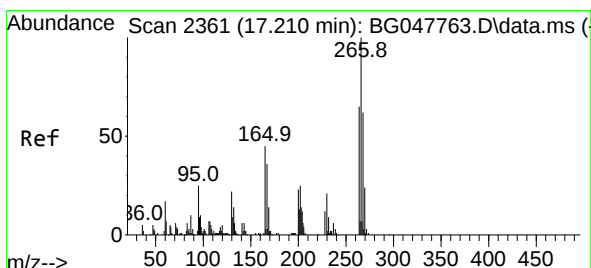
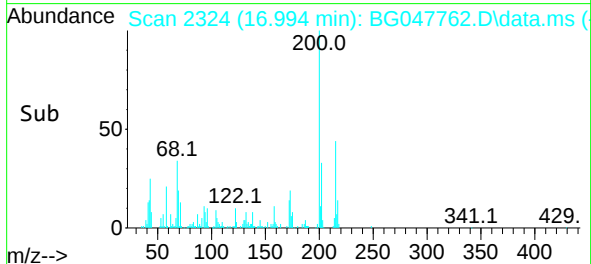
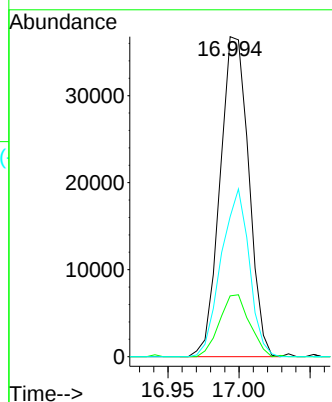
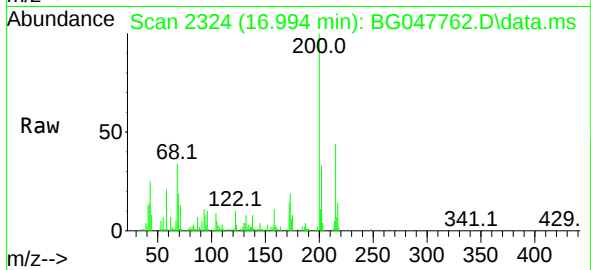
Ion	Ratio	Lower	Upper
200	100		
173	19.0	4.2	44.2
215	43.7	30.0	70.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC020



#70

Pentachlorophenol

Concen: 14.89 ng

RT: 17.205 min Scan# 2360

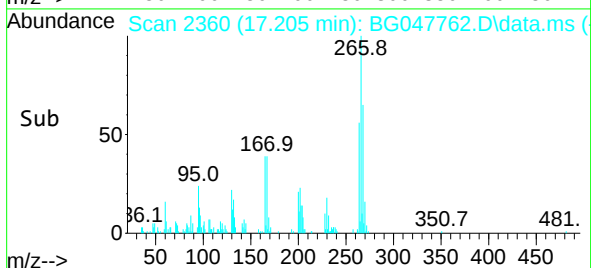
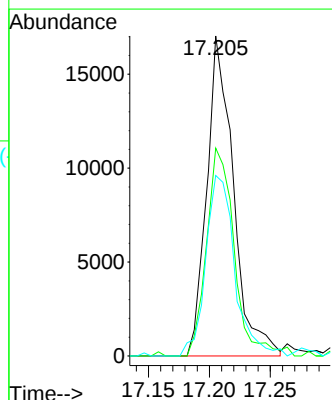
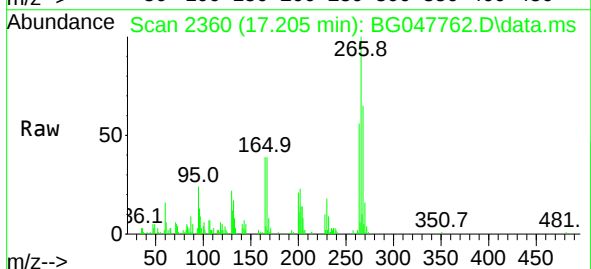
Delta R.T. -0.005 min

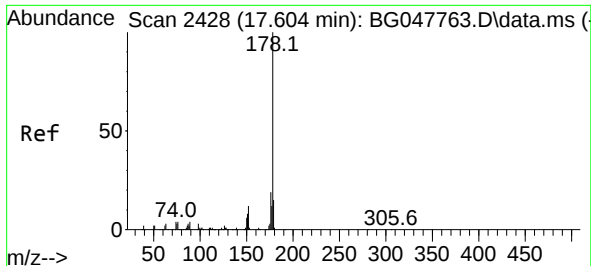
Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

Tgt Ion:266 Resp: 25882

Ion	Ratio	Lower	Upper
266	100		
268	65.0	49.8	74.6
264	56.4	49.3	73.9

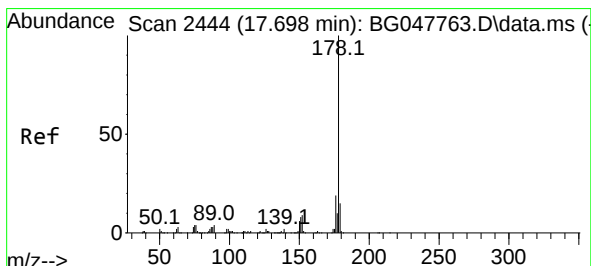
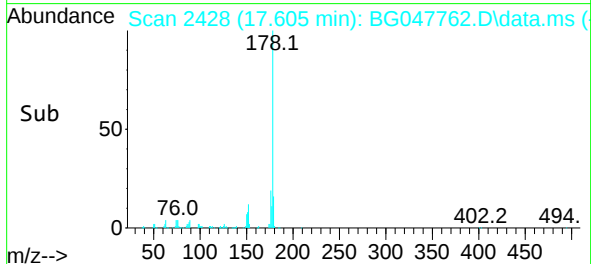
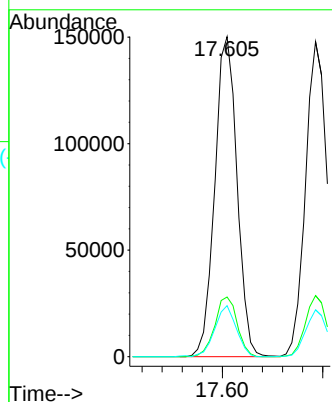
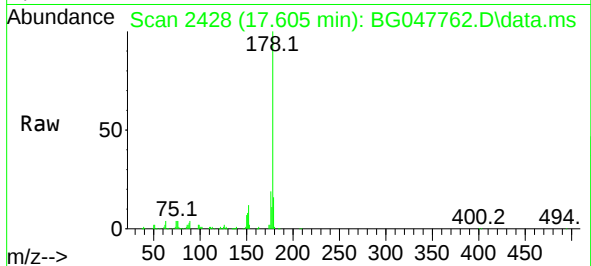




#71
Phenanthrene
Concen: 18.89 ng
RT: 17.605 min Scan# 2428
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

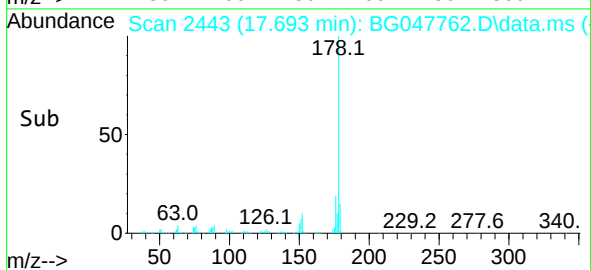
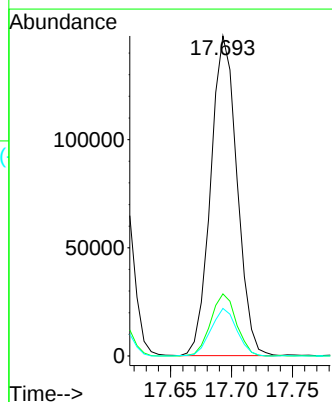
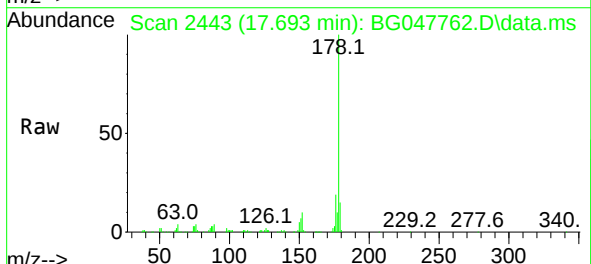
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

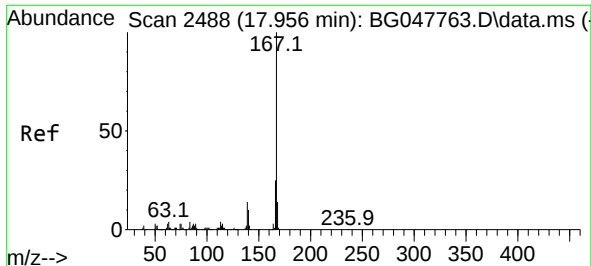
Tgt Ion:178 Resp: 230459
Ion Ratio Lower Upper
178 100
176 18.7 16.7 25.1
179 15.9 14.0 21.0



#72
Anthracene
Concen: 18.77 ng
RT: 17.693 min Scan# 2443
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:178 Resp: 222447
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 14.9 13.8 20.6

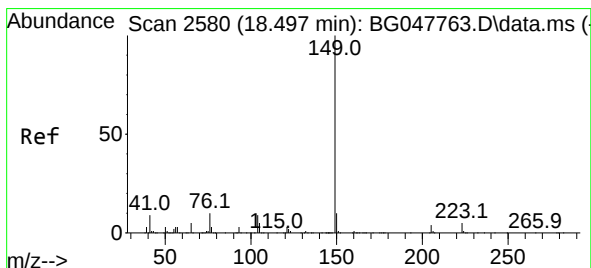
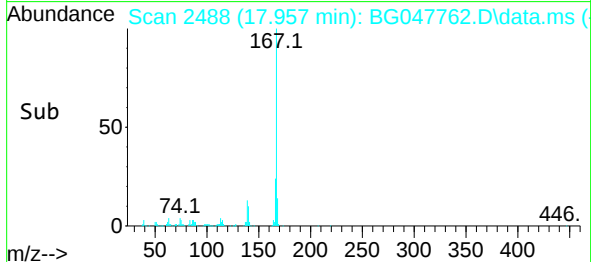
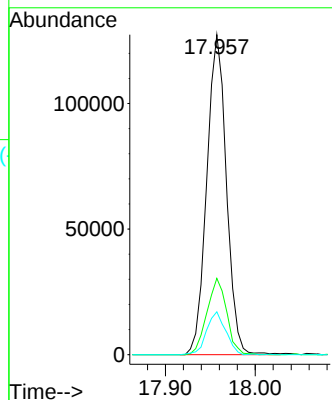
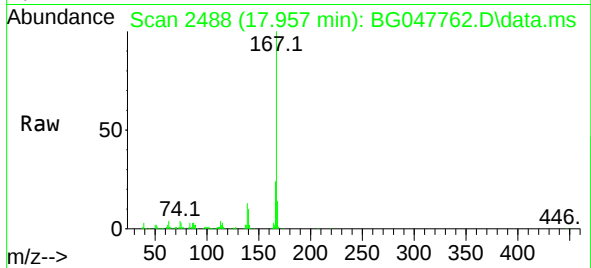




#73
 Carbazole
 Concen: 18.49 ng
 RT: 17.957 min Scan# 2488
 Delta R.T. 0.001 min
 Lab File: BG047762.D
 Acq: 17 Dec 2020 11:50

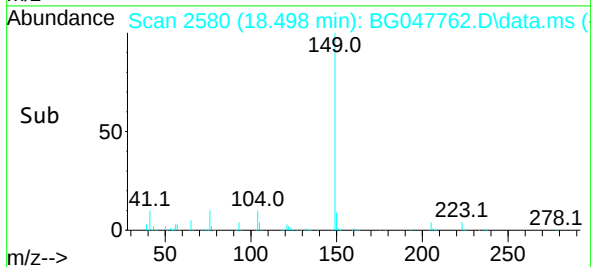
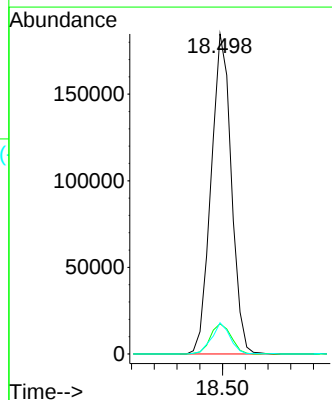
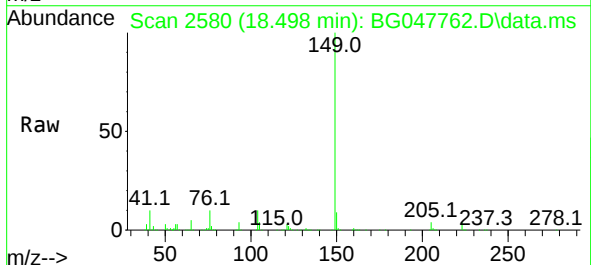
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

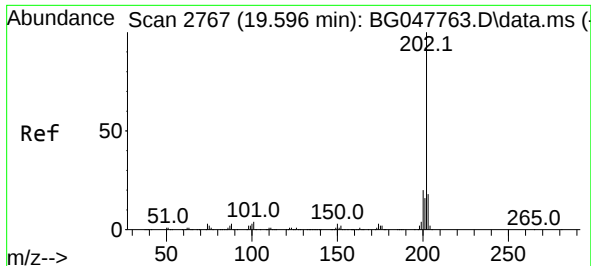
Tgt Ion:167 Resp: 193535
 Ion Ratio Lower Upper
 167 100
 166 23.9 18.7 28.1
 139 13.4 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 17.88 ng
 RT: 18.498 min Scan# 2580
 Delta R.T. 0.001 min
 Lab File: BG047762.D
 Acq: 17 Dec 2020 11:50

Tgt Ion:149 Resp: 228754
 Ion Ratio Lower Upper
 149 100
 150 9.5 8.2 12.4
 104 9.8 3.8 5.8#

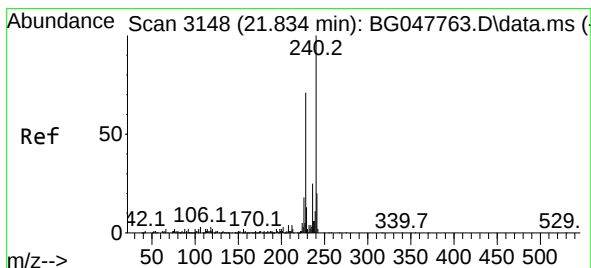
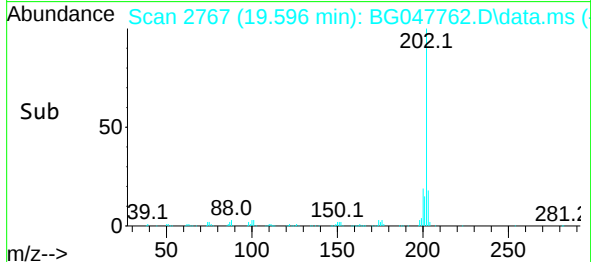
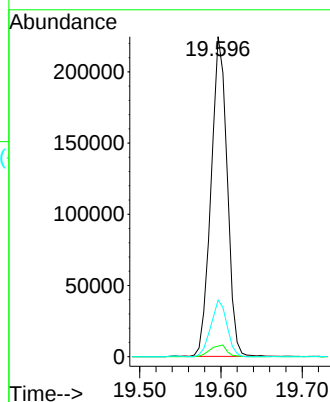
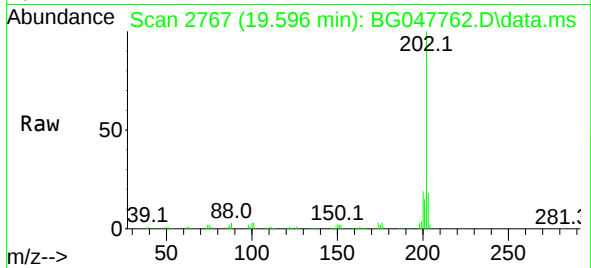




#75
Fluoranthene
Concen: 19.87 ng
RT: 19.596 min Scan# 2767
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

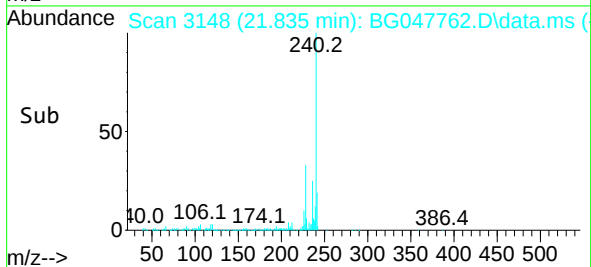
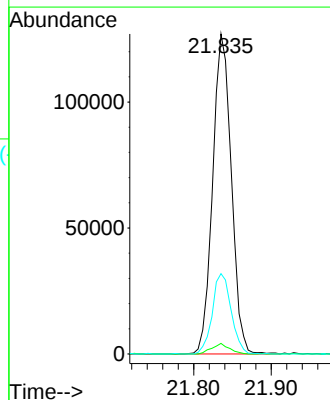
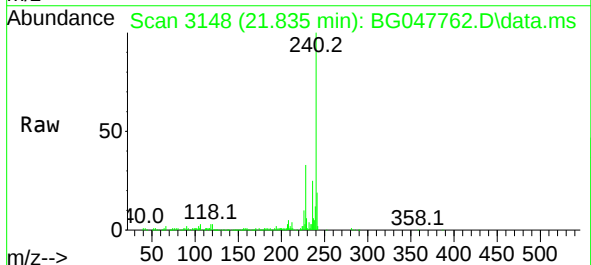
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

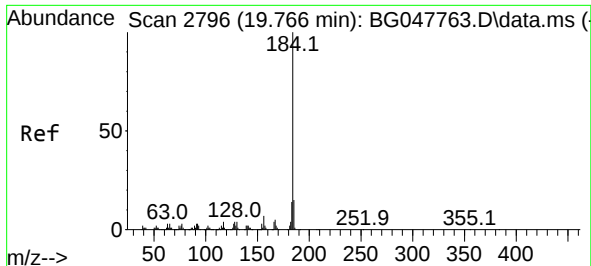
Tgt Ion:202 Resp: 308881
Ion Ratio Lower Upper
202 100
101 3.3 0.0 29.7
203 17.7 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.835 min Scan# 3148
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:240 Resp: 212293
Ion Ratio Lower Upper
240 100
120 3.3 6.2 9.4#
236 25.1 20.5 30.7

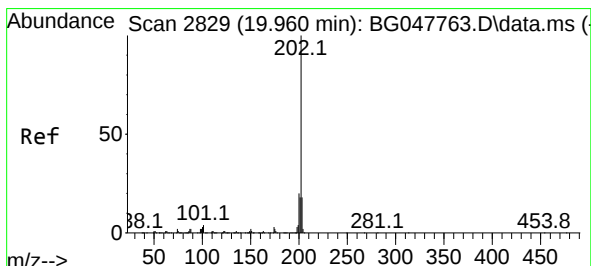
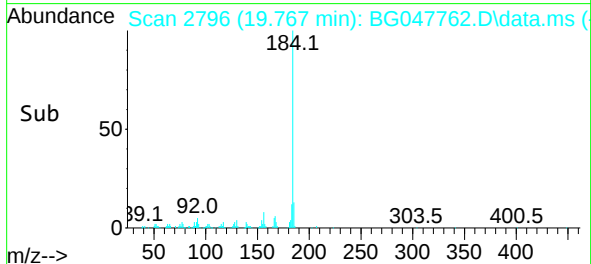
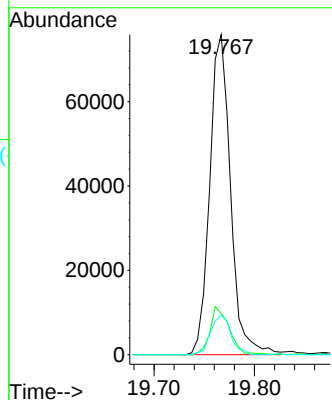
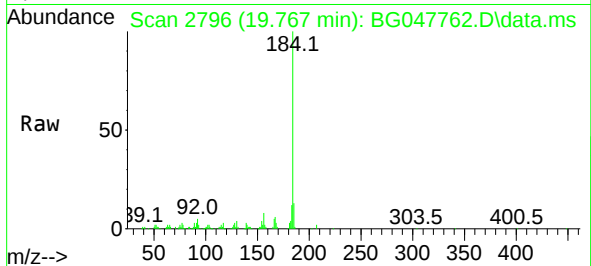




#77
Benzidine
Concen: 15.38 ng
RT: 19.767 min Scan# 2796
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

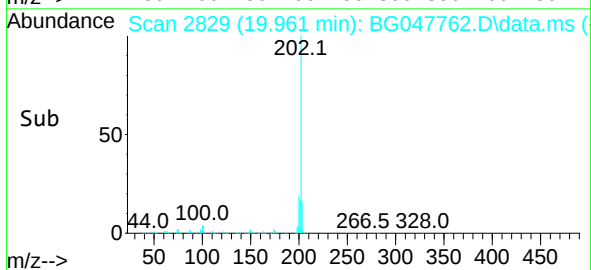
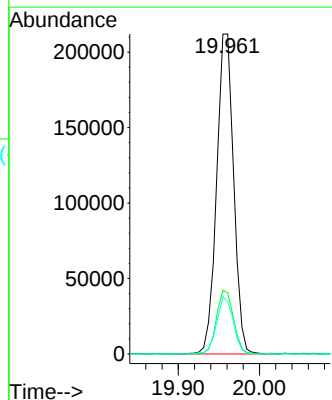
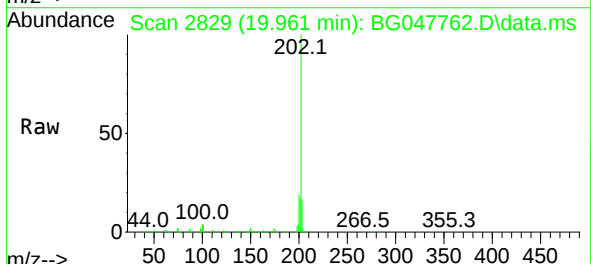
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

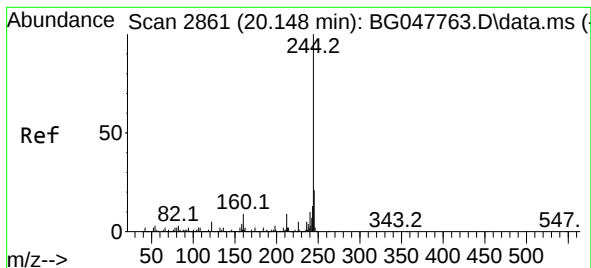
Tgt Ion:184 Resp: 109514
Ion Ratio Lower Upper
184 100
185 12.8 12.4 18.6
183 12.4 10.6 15.8



#78
Pyrene
Concen: 20.91 ng
RT: 19.961 min Scan# 2829
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:202 Resp: 309087
Ion Ratio Lower Upper
202 100
200 19.2 18.6 27.8
203 16.3 15.3 22.9





#79

Terphenyl-d14

Concen: 43.50 ng

RT: 20.143 min Scan# 2860

Delta R.T. -0.005 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

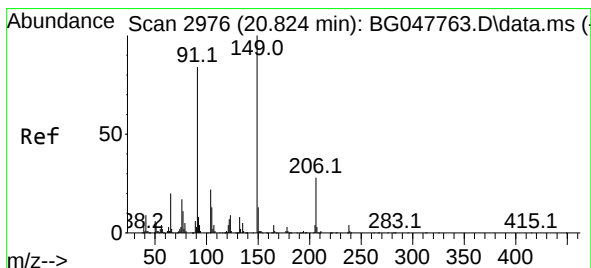
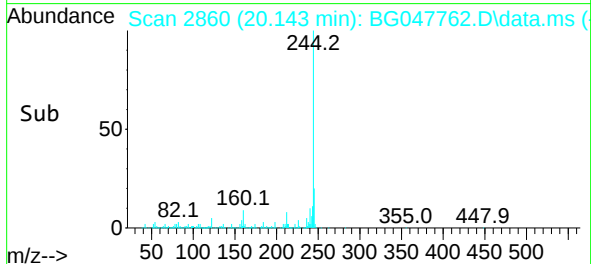
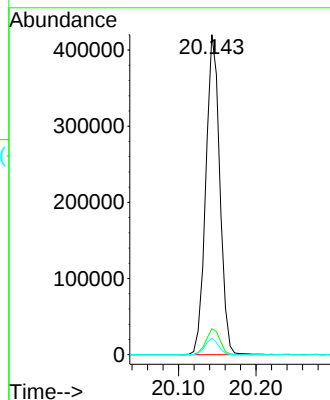
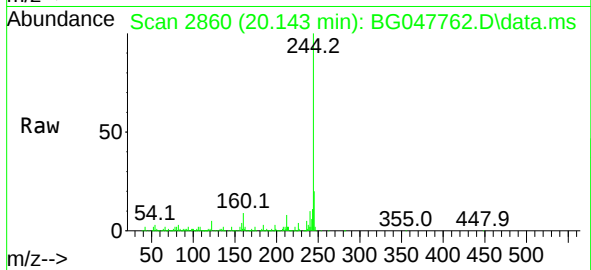
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:244 Resp: 525165
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.7 10.1
 122 5.1 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 19.12 ng

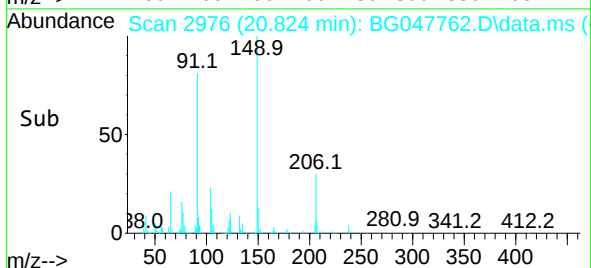
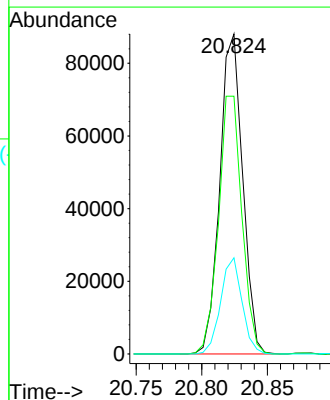
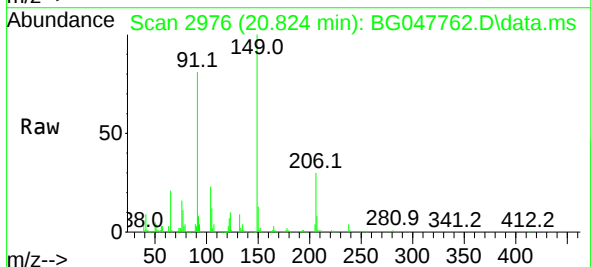
RT: 20.824 min Scan# 2976

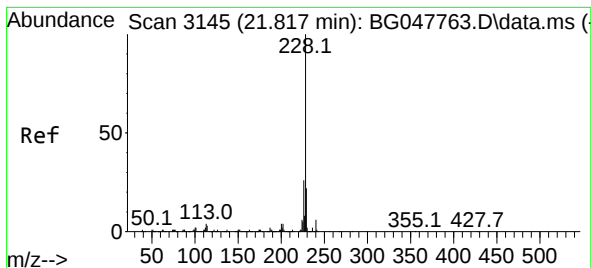
Delta R.T. 0.001 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

Tgt Ion:149 Resp: 106610
 Ion Ratio Lower Upper
 149 100
 91 80.6 51.5 77.3#
 206 30.0 21.2 31.8

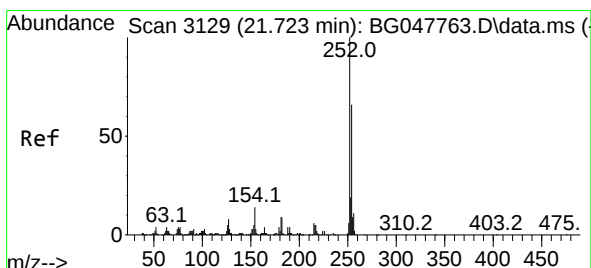
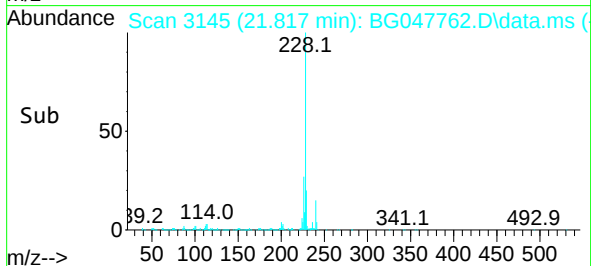
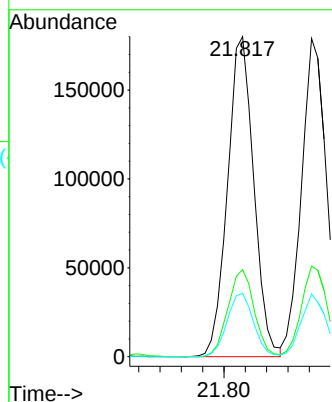
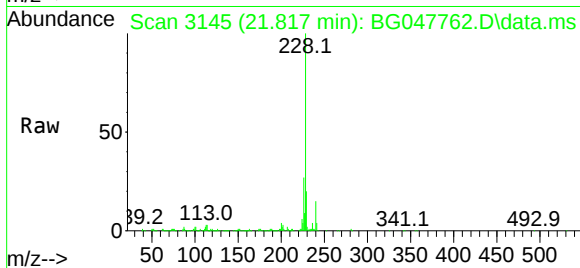




#81
Benzo(a)anthracene
Concen: 20.48 ng
RT: 21.817 min Scan# 3145
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

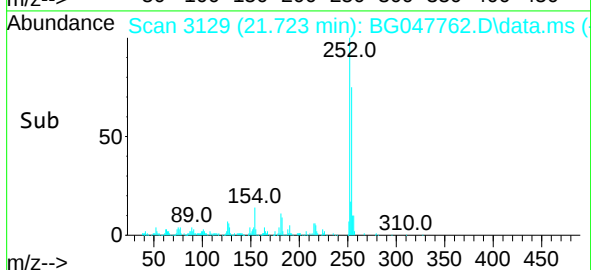
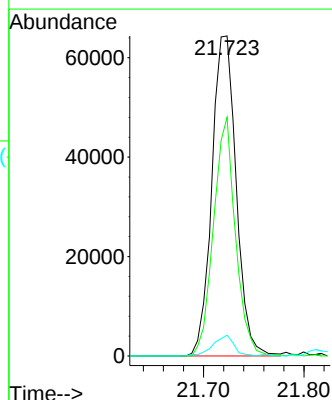
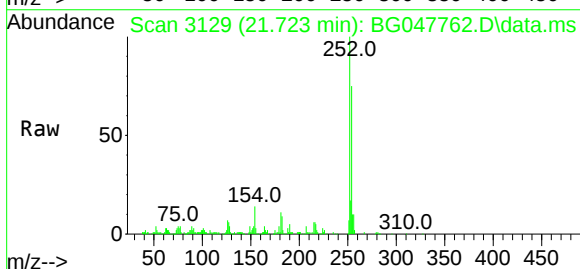
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

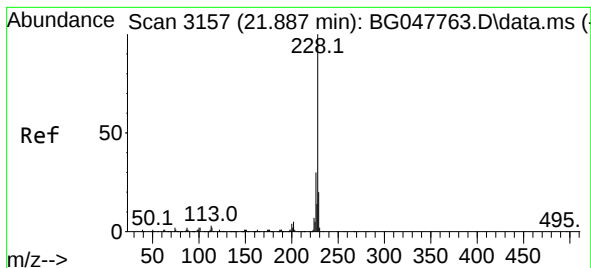
Tgt Ion:228 Resp: 308256
Ion Ratio Lower Upper
228 100
226 27.2 23.3 34.9
229 19.8 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 20.86 ng
RT: 21.723 min Scan# 3129
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:252 Resp: 108627
Ion Ratio Lower Upper
252 100
254 74.6 53.2 79.8
126 6.5 6.8 10.2#





#83

Chrysene

Concen: 20.03 ng

RT: 21.882 min Scan# 3156

Delta R.T. -0.005 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

Tgt Ion:228 Resp: 290078

Ion Ratio Lower Upper

228 100

226 28.5 25.0 37.4

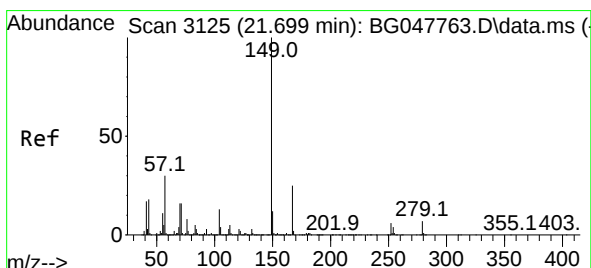
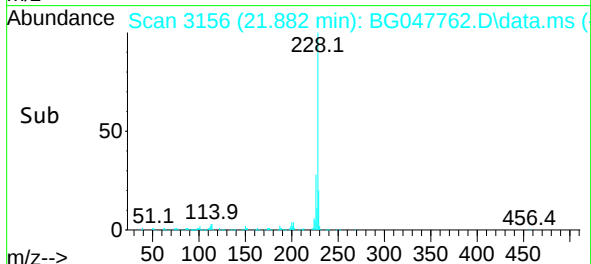
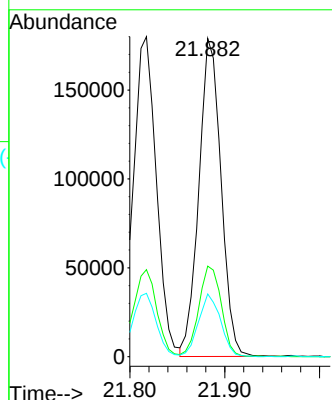
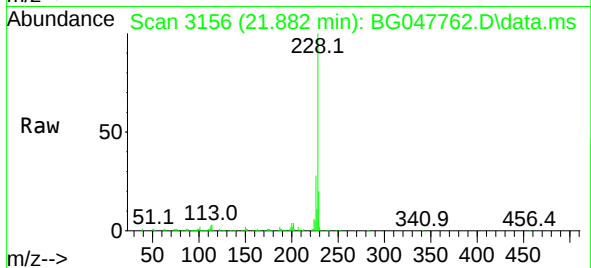
229 19.7 17.3 25.9

Instrument :

BNA_G

ClientSampleId :

SSTDIC020



#84

Bis(2-ethylhexyl)phthalate

Concen: 18.48 ng

RT: 21.700 min Scan# 3125

Delta R.T. 0.001 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

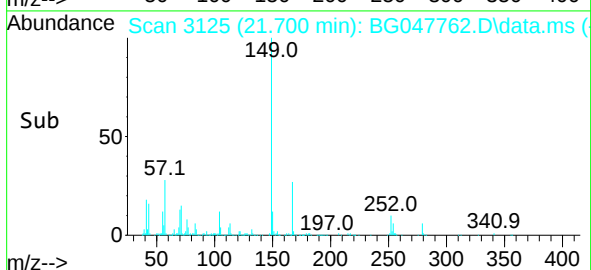
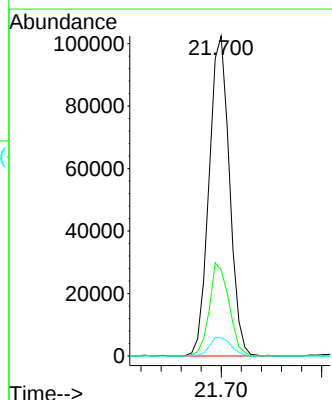
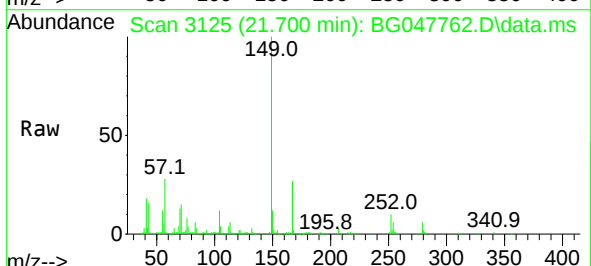
Tgt Ion:149 Resp: 144204

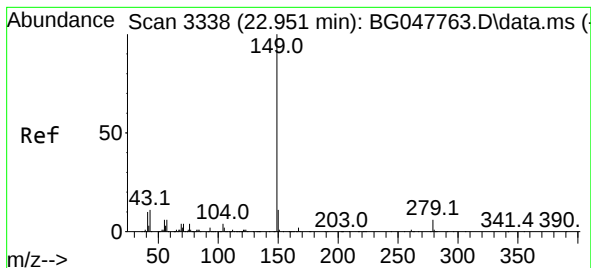
Ion Ratio Lower Upper

149 100

167 26.9 24.8 37.2

279 5.7 4.6 7.0

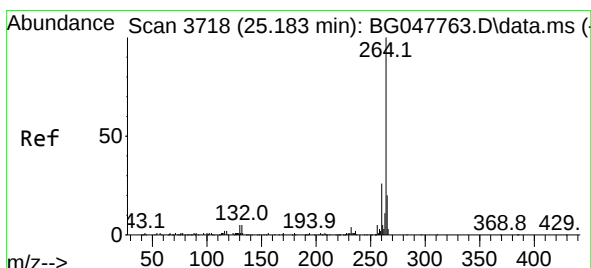
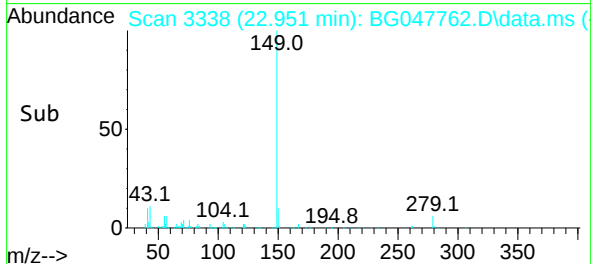
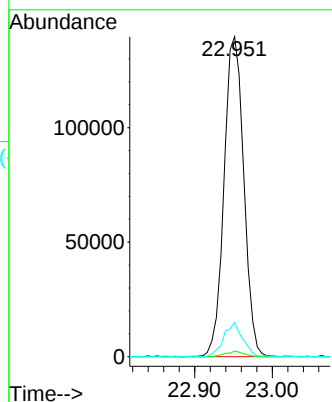
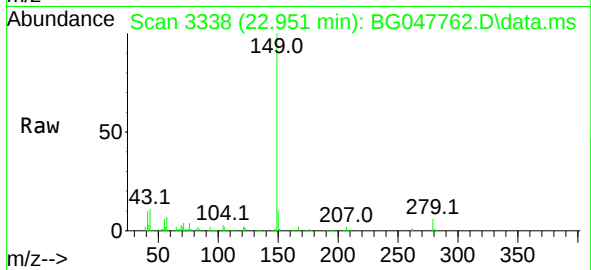




#85
Di-n-octyl phthalate
Concen: 18.85 ng
RT: 22.951 min Scan# 3338
Delta R.T. 0.001 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

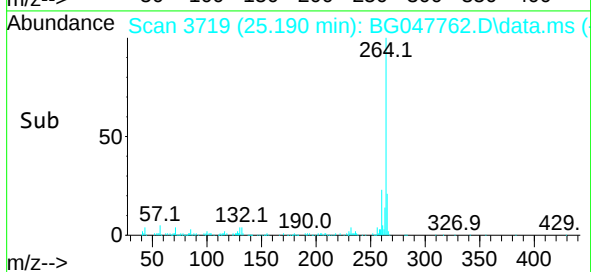
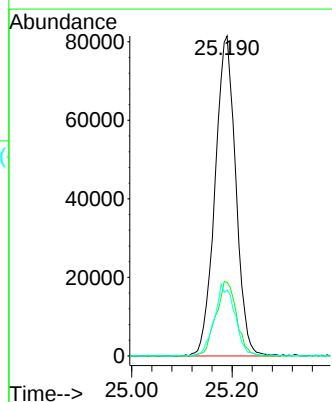
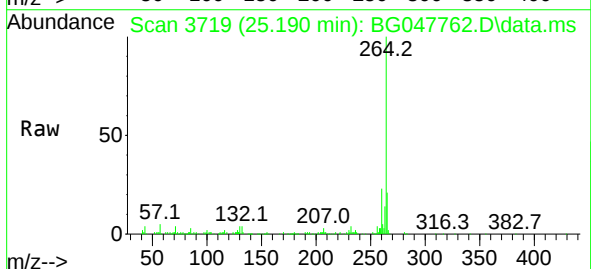
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

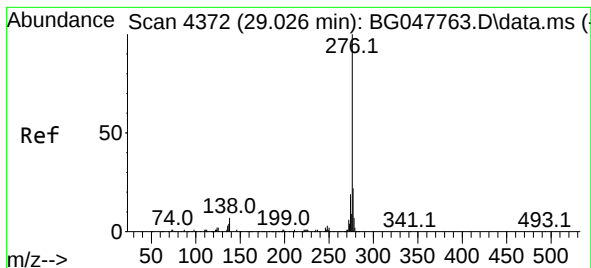
Tgt Ion:149 Resp: 247221
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.3 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.190 min Scan# 3719
Delta R.T. 0.007 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:264 Resp: 233318
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 20.7 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.14 ng

RT: 29.038 min Scan# 4374

Delta R.T. 0.013 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

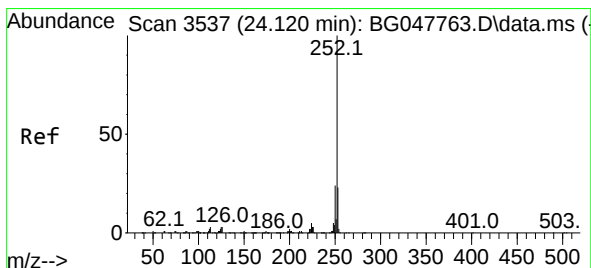
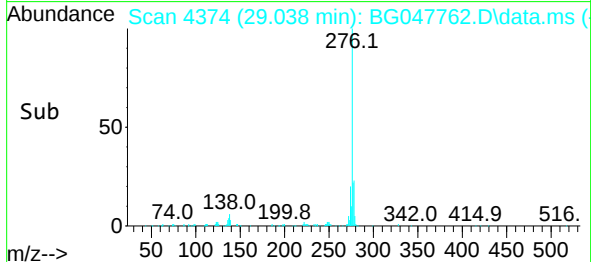
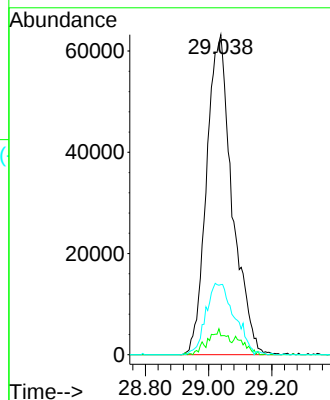
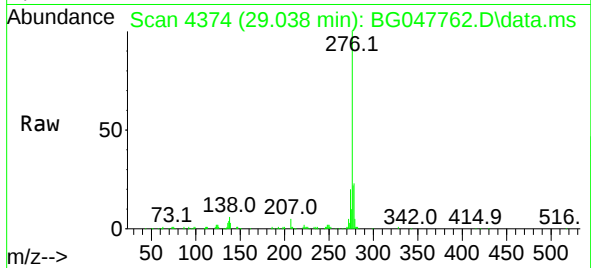
Instrument :

BNA_G

ClientSampleId :

SSTDIC020

Tgt Ion:	276	Resp:	356714
Ion Ratio	Lower	Upper	
276	100		
138	5.0	16.2	24.2#
277	24.6	20.3	30.5



#88

Benzo(b)fluoranthene

Concen: 19.91 ng

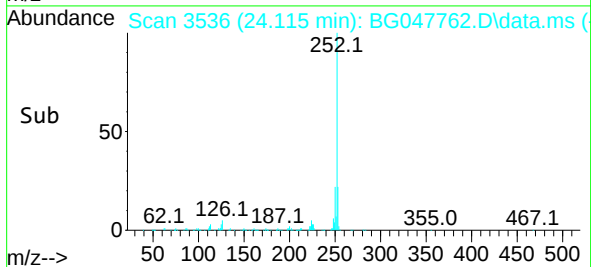
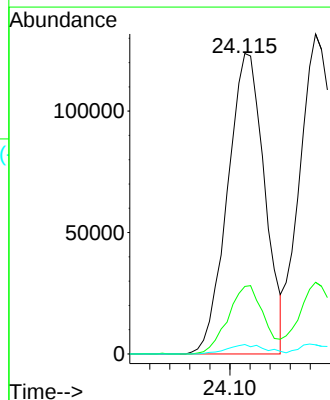
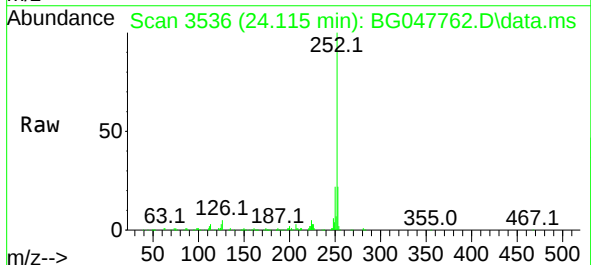
RT: 24.115 min Scan# 3536

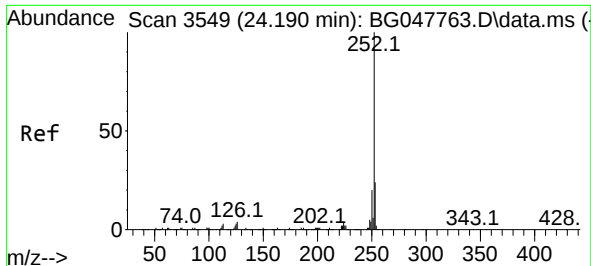
Delta R.T. -0.005 min

Lab File: BG047762.D

Acq: 17 Dec 2020 11:50

Tgt Ion:	252	Resp:	317139
Ion Ratio	Lower	Upper	
252	100		
253	22.5	18.7	28.1
125	3.2	6.5	9.7#

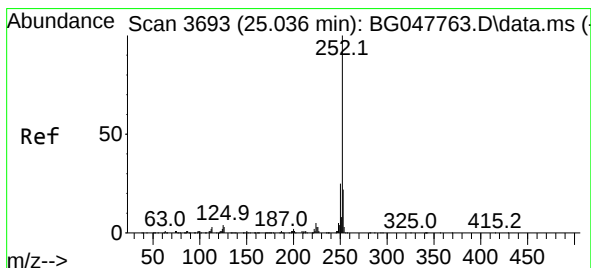
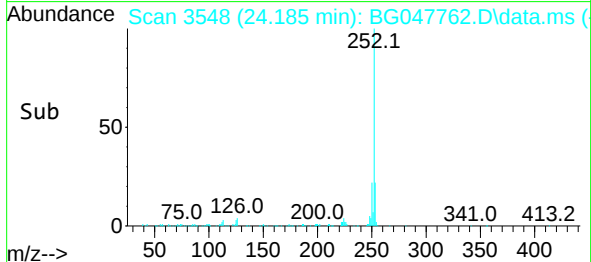
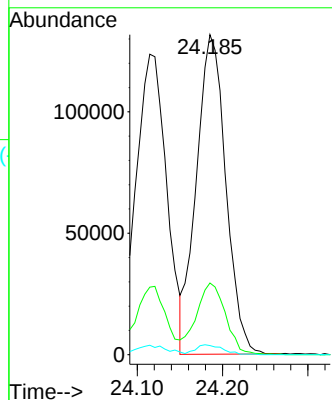
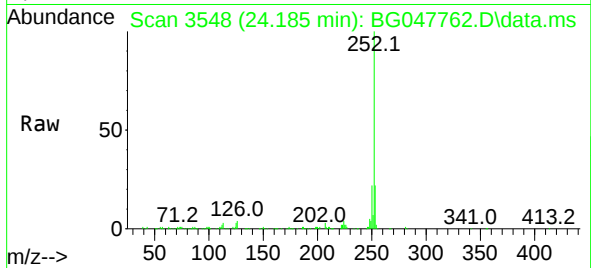




#89
Benzo(k)fluoranthene
Concen: 20.30 ng
RT: 24.185 min Scan# 3548
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

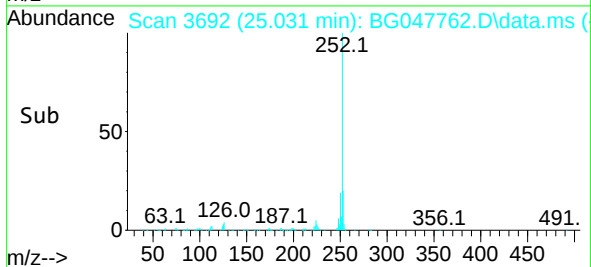
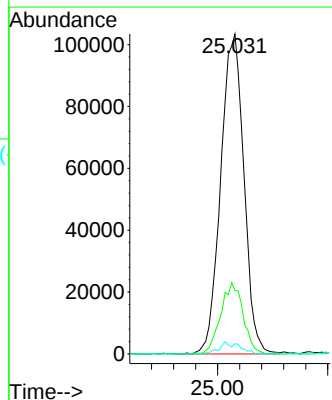
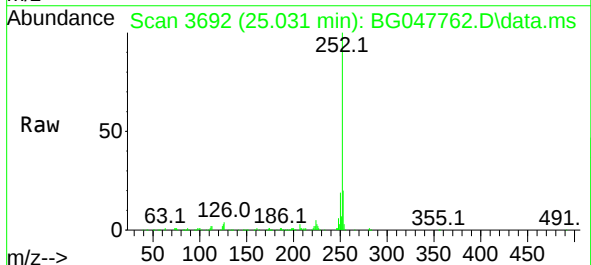
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

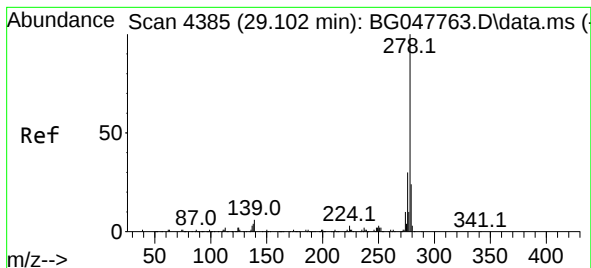
Tgt Ion:252 Resp: 315768
Ion Ratio Lower Upper
252 100
253 22.4 18.6 27.8
125 2.8 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 20.34 ng
RT: 25.031 min Scan# 3692
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:252 Resp: 302332
Ion Ratio Lower Upper
252 100
253 19.9 17.9 26.9
125 3.2 7.0 10.4#

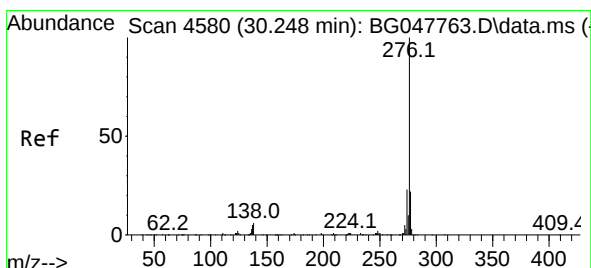
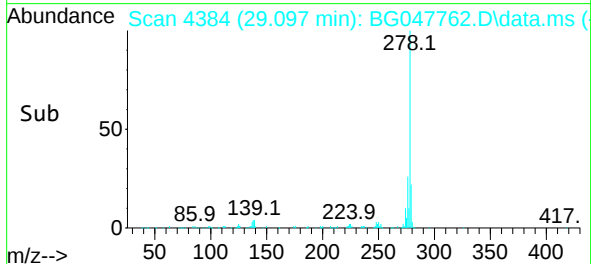
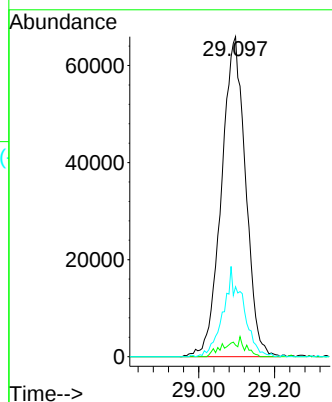
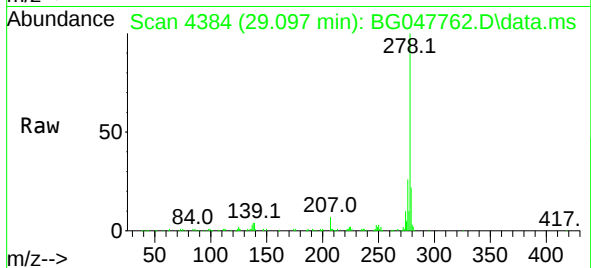




#91
Dibenzo(a,h)anthracene
Concen: 20.16 ng
RT: 29.097 min Scan# 4384
Delta R.T. -0.005 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 290535
Ion Ratio Lower Upper
278 100
139 5.0 10.5 15.7#
279 21.8 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 19.84 ng
RT: 30.237 min Scan# 4578
Delta R.T. -0.011 min
Lab File: BG047762.D
Acq: 17 Dec 2020 11:50

Tgt Ion:276 Resp: 283554
Ion Ratio Lower Upper
276 100
277 20.8 19.6 29.4
138 7.2 13.4 20.2#

