

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121720\
 Data File : BG047765.D
 Acq On : 17 Dec 2020 13:51
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Dec 17 14:28:28 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	8.198	152	29477	20.00	ng	0.00
21) Naphthalene-d8	11.030	136	106414	20.00	ng	# 0.00
39) Acenaphthene-d10	14.826	164	80873	20.00	ng	0.00
64) Phenanthrene-d10	17.564	188	200487	20.00	ng	# 0.00
76) Chrysene-d12	21.841	240	195969	20.00	ng	# 0.00
86) Perylene-d12	25.190	264	215252	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.730	112	212783	117.01	ng	0.00
7) Phenol-d6	7.346	99	323431	122.86	ng	0.00
23) Nitrobenzene-d5	9.379	82	367830	148.34	ng	0.00
42) 2,4,6-Tribromophenol	16.306	330	183525	135.52	ng	0.00
45) 2-Fluorobiphenyl	13.457	172	771317	122.32	ng	0.00
79) Terphenyl-d14	20.149	244	1499209	134.53	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.562	88	43014	47.76	ng	# 83
3) Pyridine	3.980	79	123085	51.10	ng	# 82
4) n-Nitrosodimethylamine	3.886	42	93990	77.81	ng	# 48
6) Aniline	7.522	93	173832	55.94	ng	# 86
8) 2-Chlorophenol	7.763	128	111398	57.70	ng	94
9) Benzaldehyde	7.329	77	90240	50.96	ng	# 82
10) Phenol	7.370	94	144141	57.72	ng	# 52
11) bis(2-Chloroethyl)ether	7.611	93	99317	50.14	ng	96
12) 1,3-Dichlorobenzene	8.092	146	146174	58.17	ng	# 87
13) 1,4-Dichlorobenzene	8.239	146	146025	57.87	ng	# 94
14) 1,2-Dichlorobenzene	8.239	146	146025	61.01	ng	95
15) Benzyl Alcohol	8.439	79	146660	72.50	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	8.721	45	100094	32.74	ng	80
17) 2-Methylphenol	8.633	107	101502	60.06	ng	# 77
18) Hexachloroethane	9.303	117	57787	62.55	ng	94
19) n-Nitroso-di-n-propyla...	9.009	70	106533	61.59	ng	94
20) 3+4-Methylphenols	8.968	107	138196	61.05	ng	# 83
22) Acetophenone	9.032	105	195469	63.70	ng	# 88
24) Nitrobenzene	9.420	77	172350	68.31	ng	# 85
25) Isophorone	9.943	82	277144	65.23	ng	# 94
26) 2-Nitrophenol	10.131	139	69346	63.73	ng	# 45
27) 2,4-Dimethylphenol	10.178	122	102650	70.26	ng	# 84
28) bis(2-Chloroethoxy)met...	10.419	93	139898	54.40	ng	96
29) 2,4-Dichlorophenol	10.672	162	130774	64.77	ng	94
30) 1,2,4-Trichlorobenzene	10.889	180	163959	65.88	ng	94
31) Naphthalene	11.083	128	365217	59.94	ng	98
32) Benzoic acid	10.331	122	56105	55.15	ng	# 73
33) 4-Chloroaniline	11.177	127	153725	59.98	ng	# 86
34) Hexachlorobutadiene	11.365	225	143610	76.26	ng	98
35) Caprolactam	11.958	113	40459	61.33	ng	# 82
36) 4-Chloro-3-methylphenol	12.282	107	141614	68.82	ng	84
37) 2-Methylnaphthalene	12.669	142	285458	62.34	ng	# 89
38) 1-Methylnaphthalene	12.887	142	264210	60.72	ng	# 97
40) 1,2,4,5-Tetrachloroben...	13.034	216	204449	64.03	ng	# 97
41) Hexachlorocyclopentadiene	13.010	237	127457	77.02	ng	99
43) 2,4,6-Trichlorophenol	13.263	196	138251	66.60	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121720\
 Data File : BG047765.D
 Acq On : 17 Dec 2020 13:51
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

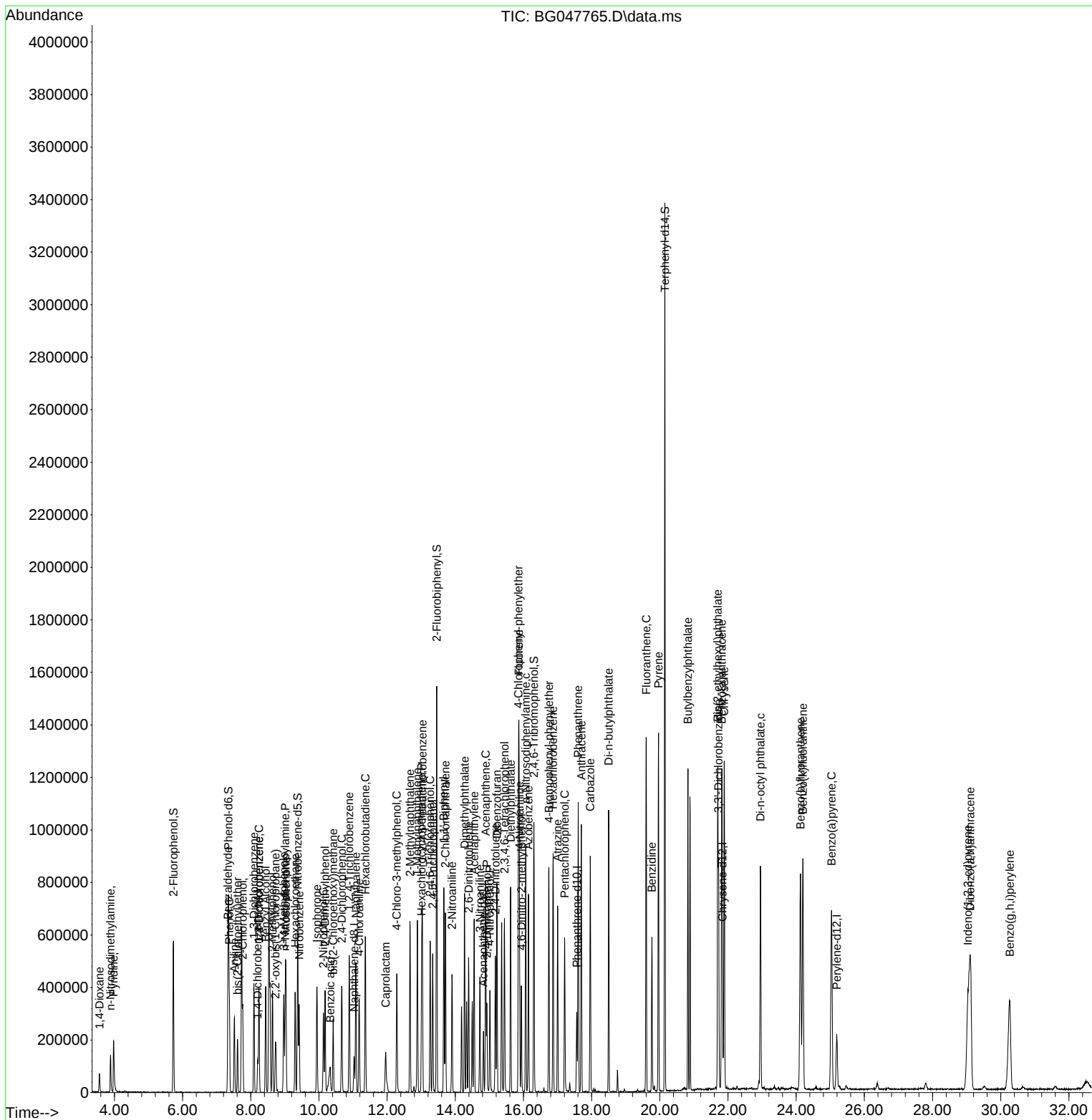
Quant Time: Dec 17 14:28:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 13:16:53 2020
 Response via : Initial Calibration

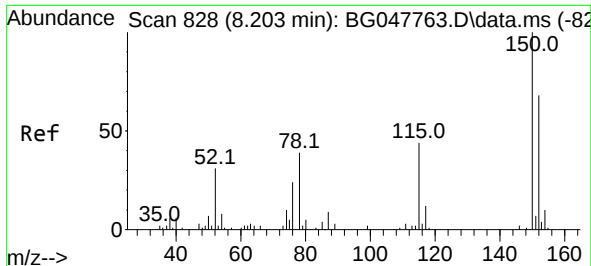
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.339	196	140115	66.48	ng	# 89
46) 1,1'-Biphenyl	13.662	154	382381	57.75	ng	96
47) 2-Chloronaphthalene	13.709	162	316968	58.69	ng	97
48) 2-Nitroaniline	13.903	65	121554	67.91	ng	# 74
49) Acenaphthylene	14.555	152	465252	58.90	ng	99
50) Dimethylphthalate	14.273	163	435919	61.04	ng	98
51) 2,6-Dinitrotoluene	14.391	165	89088	60.14	ng	# 35
52) Acenaphthene	14.890	154	343024	67.92	ng	97
53) 3-Nitroaniline	14.726	138	93071	63.12	ng	# 84
54) 2,4-Dinitrophenol	14.926	184	62900	66.19	ng	# 45
55) Dibenzofuran	15.219	168	475114	57.22	ng	91
56) 4-Nitrophenol	15.014	139	68722	60.17	ng	# 7
57) 2,4-Dinitrotoluene	15.178	165	135144	62.49	ng	# 60
58) Fluorene	15.866	166	399585	59.87	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.443	232	139024	62.82	ng	# 94
60) Diethylphthalate	15.625	149	421896	59.80	ng	97
61) 4-Chlorophenyl-phenyle...	15.854	204	258363	65.37	ng	98
62) 4-Nitroaniline	15.883	138	98176	61.99	ng	# 4
63) Azobenzene	16.148	77	394200	62.35	ng	85
65) 4,6-Dinitro-2-methylph...	15.942	198	84547	60.66	ng	83
66) n-Nitrosodiphenylamine	16.065	169	362466	58.77	ng	94
67) 4-Bromophenyl-phenylether	16.747	248	174848	62.44	ng	# 93
68) Hexachlorobenzene	16.870	284	189611	62.32	ng	# 92
69) Atrazine	17.000	200	148601	56.33	ng	97
70) Pentachlorophenol	17.211	266	112702	67.98	ng	96
71) Phenanthrene	17.605	178	678015	58.28	ng	98
72) Anthracene	17.699	178	657726	58.19	ng	98
73) Carbazole	17.957	167	579629	58.09	ng	97
74) Di-n-butylphthalate	18.498	149	692540	56.76	ng	# 95
75) Fluoranthene	19.602	202	907089	61.21	ng	93
77) Benzidine	19.767	184	341181	51.91	ng	99
78) Pyrene	19.961	202	884299	64.80	ng	96
80) Butylbenzylphthalate	20.825	149	313003	60.80	ng	# 81
81) Benzo(a)anthracene	21.817	228	892427	64.24	ng	97
82) 3,3'-Dichlorobenzidine	21.723	252	321931	66.98	ng	# 95
83) Chrysene	21.888	228	844077	63.13	ng	96
84) Bis(2-ethylhexyl)phtha...	21.700	149	433622	60.21	ng	94
85) Di-n-octyl phthalate	22.951	149	734523	60.69	ng	# 96
87) Indeno(1,2,3-cd)pyrene	29.038	276	1047797	64.13	ng	# 83
88) Benzo(b)fluoranthene	24.127	252	971360	66.10	ng	# 92
89) Benzo(k)fluoranthene	24.197	252	891327	62.10	ng	# 94
90) Benzo(a)pyrene	25.037	252	890507	64.93	ng	# 95
91) Dibenzo(a,h)anthracene	29.109	278	843274	63.41	ng	# 93
92) Benzo(g,h,i)perylene	30.266	276	826022	62.64	ng	# 88

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

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Quant Time: Dec 17 14:28:28 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

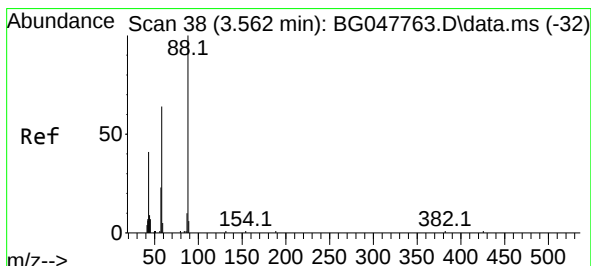
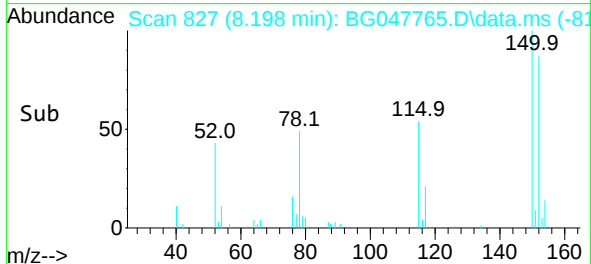
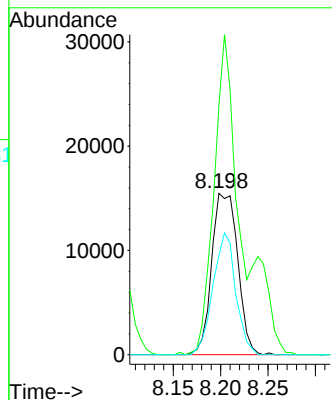
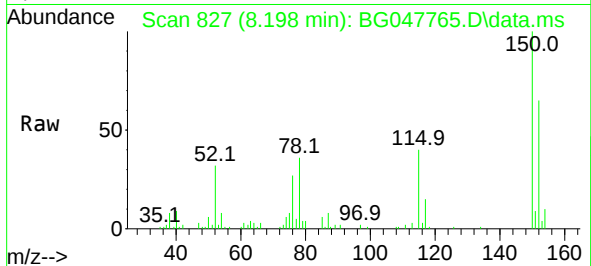




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.198 min Scan# 827
Delta R.T. -0.005 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

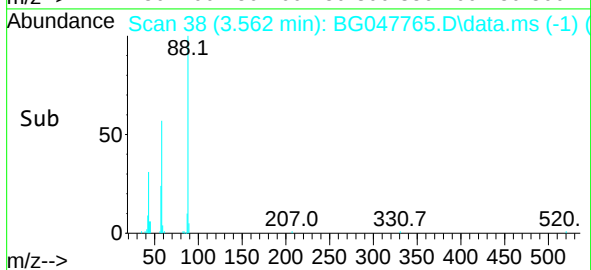
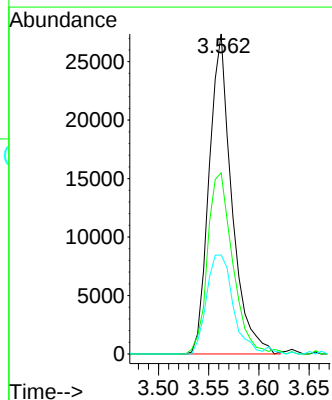
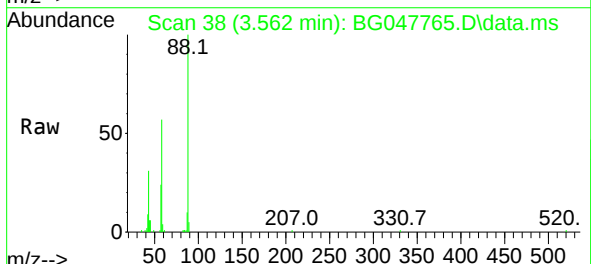
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

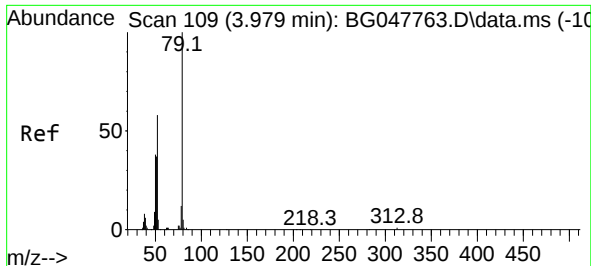
Tgt Ion:152 Resp: 29477
Ion Ratio Lower Upper
152 100
150 154.5 125.0 187.6
115 61.5 41.8 62.6



#2
1,4-Dioxane
Concen: 47.76 ng
RT: 3.562 min Scan# 38
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 88 Resp: 43014
Ion Ratio Lower Upper
88 100
58 63.0 61.6 92.4
43 36.1 21.3 31.9#

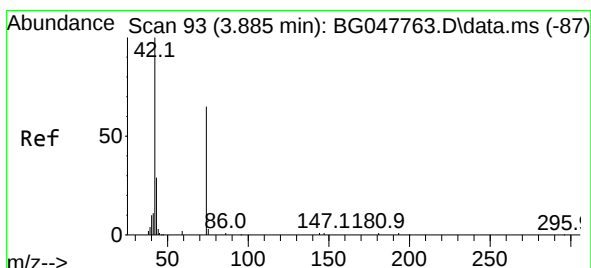
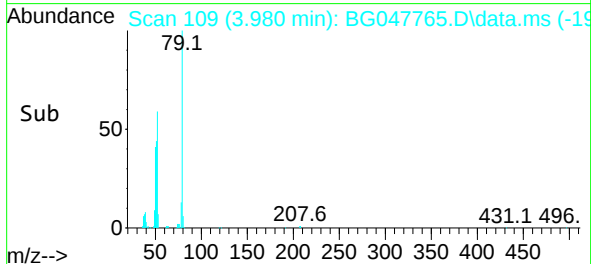
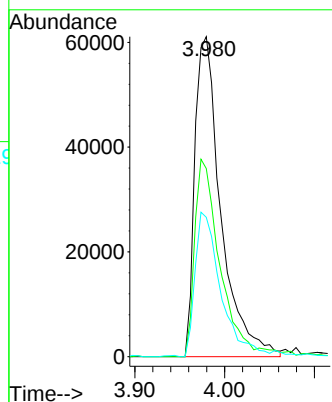
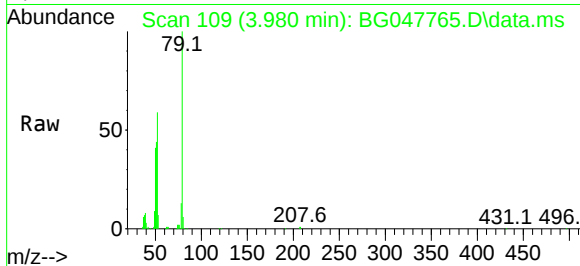




#3
Pyridine
Concen: 51.10 ng
RT: 3.980 min Scan# 109
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

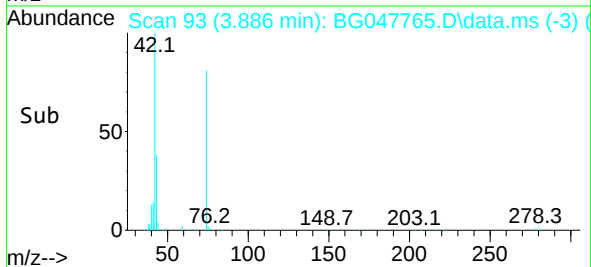
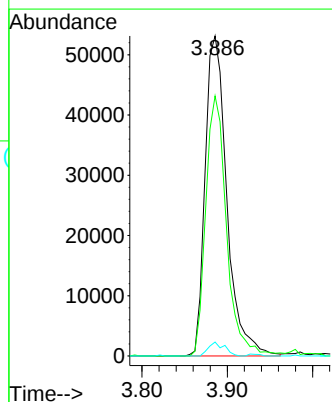
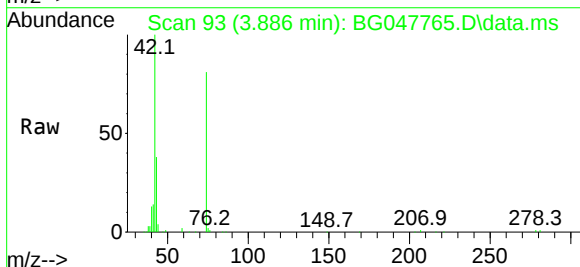
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

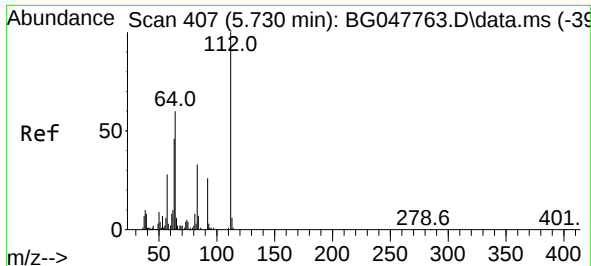
Tgt Ion: 79 Resp: 123085
Ion Ratio Lower Upper
79 100
52 58.8 61.3 91.9#
51 43.6 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 77.81 ng
RT: 3.886 min Scan# 93
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 42 Resp: 93990
Ion Ratio Lower Upper
42 100
74 81.2 120.4 180.6#
44 4.4 6.2 9.2#

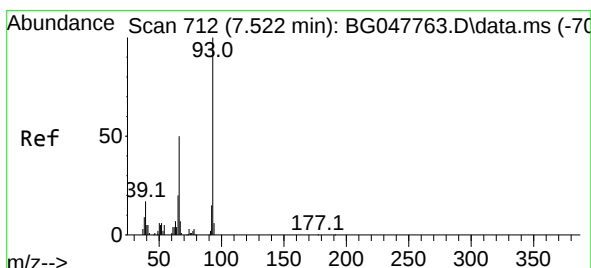
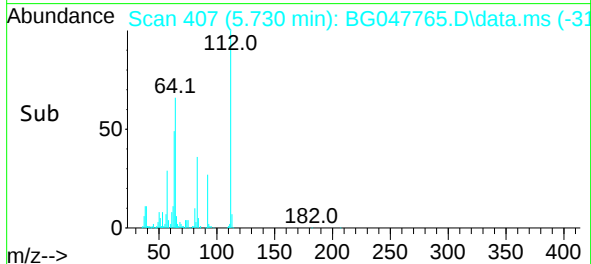
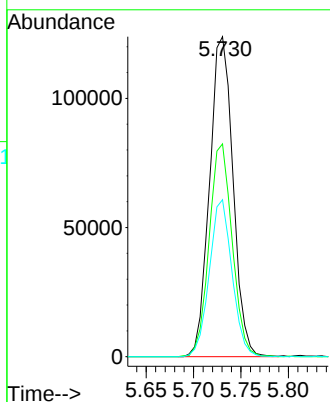
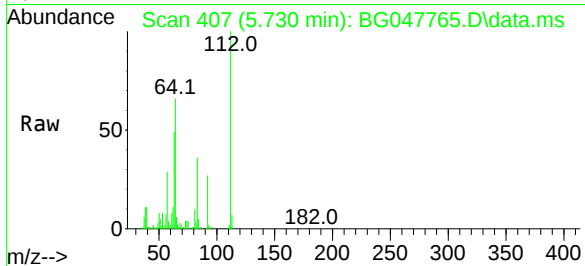




#5
2-Fluorophenol
Concen: 117.01 ng
RT: 5.730 min Scan# 407
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

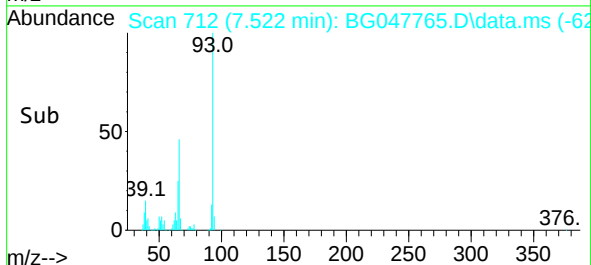
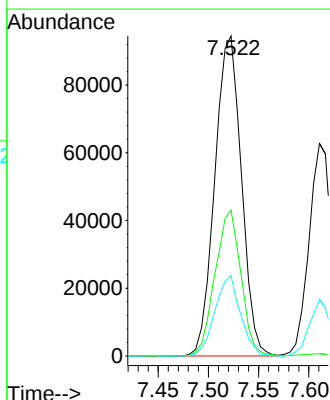
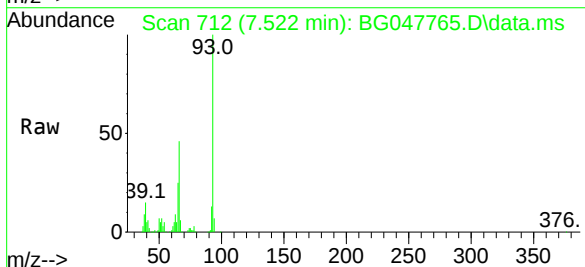
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

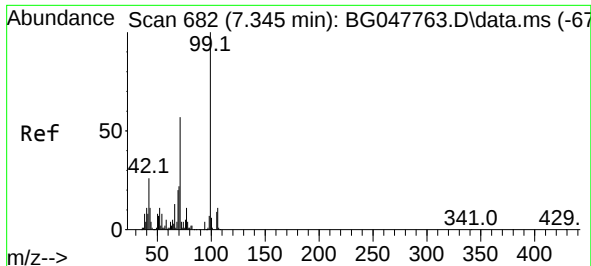
Tgt Ion:112 Resp: 212783
Ion Ratio Lower Upper
112 100
64 66.5 46.7 70.1
63 49.1 22.8 34.2#



#6
Aniline
Concen: 55.94 ng
RT: 7.522 min Scan# 712
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 93 Resp: 173832
Ion Ratio Lower Upper
93 100
66 45.6 29.5 44.3#
65 25.2 15.5 23.3#

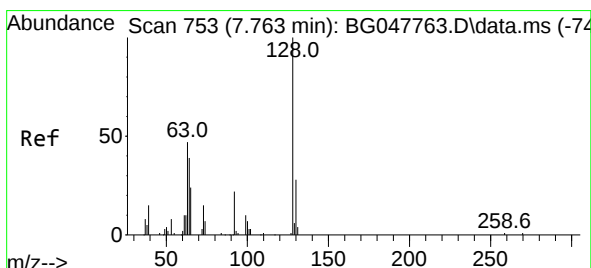
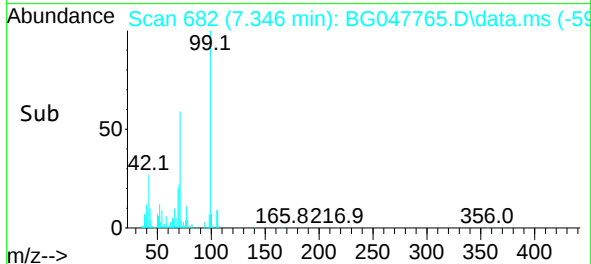
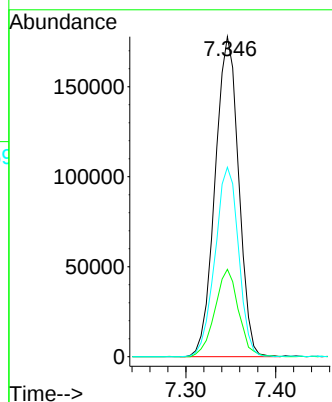
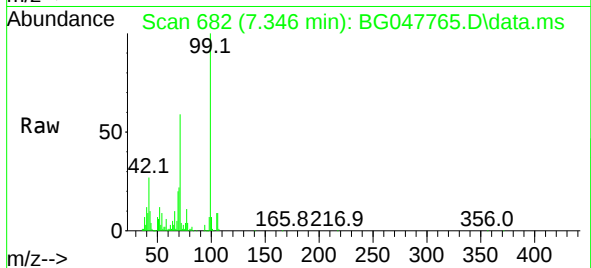




#7
Phenol-d6
Concen: 122.86 ng
RT: 7.346 min Scan# 682
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

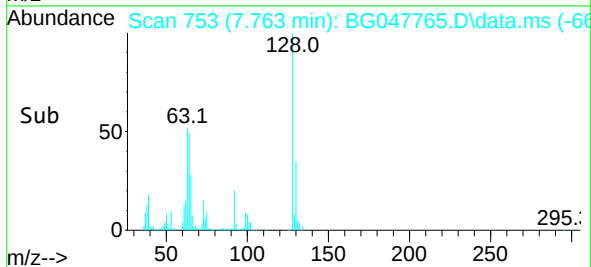
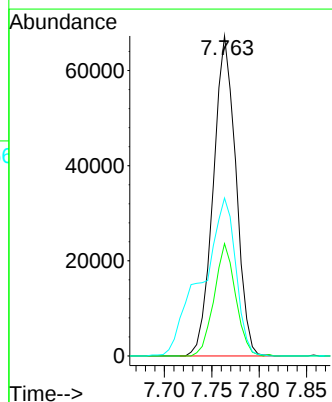
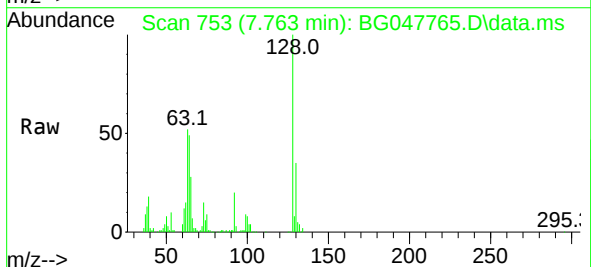
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

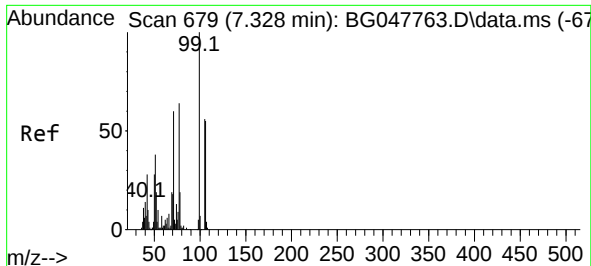
Tgt Ion: 99 Resp: 323431
Ion Ratio Lower Upper
99 100
42 27.3 12.8 19.2#
71 59.2 24.6 36.8#



#8
2-Chlorophenol
Concen: 57.70 ng
RT: 7.763 min Scan# 753
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 128 Resp: 111398
Ion Ratio Lower Upper
128 100
130 35.1 12.6 52.6
64 49.4 24.8 64.8

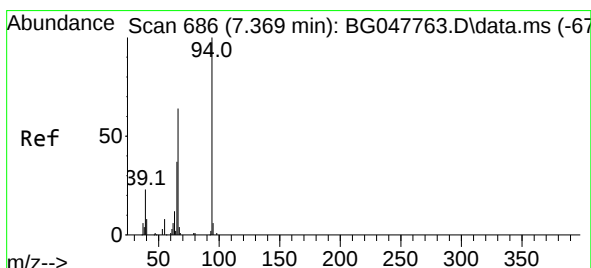
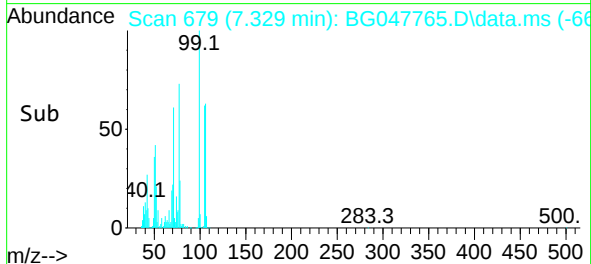
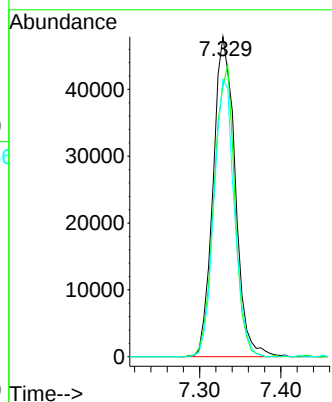
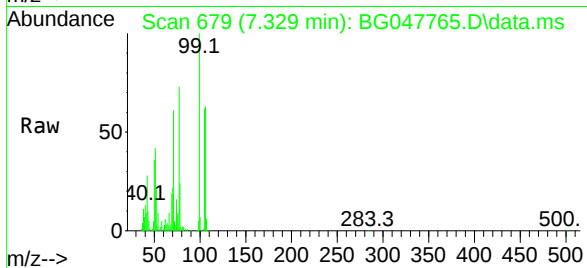




#9
Benzaldehyde
Concen: 50.96 ng
RT: 7.329 min Scan# 679
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

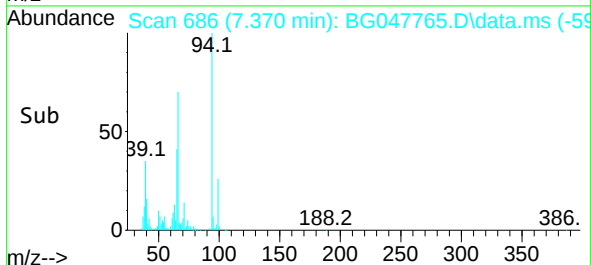
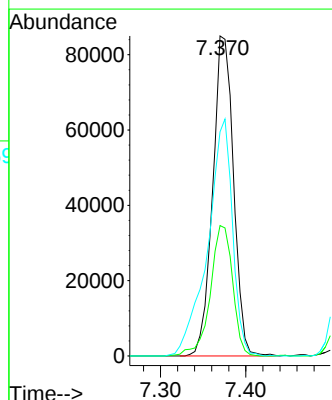
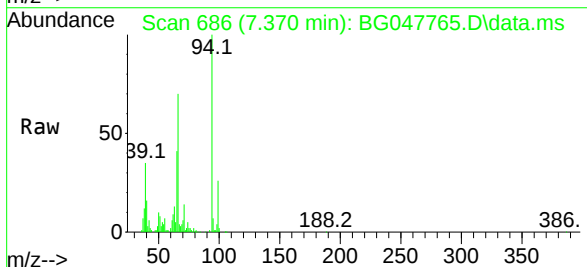
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

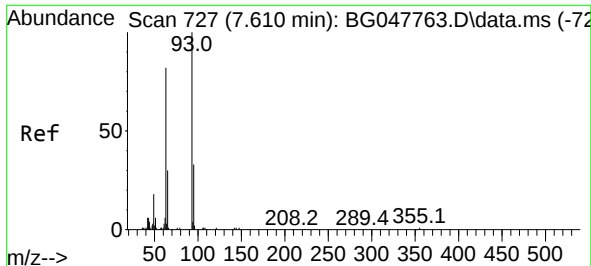
Tgt Ion: 77 Resp: 90240
Ion Ratio Lower Upper
77 100
105 84.4 85.9 125.9#
106 86.6 80.9 120.9



#10
Phenol
Concen: 57.72 ng
RT: 7.370 min Scan# 686
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

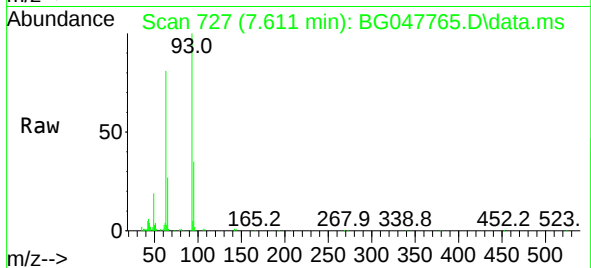
Tgt Ion: 94 Resp: 144141
Ion Ratio Lower Upper
94 100
65 40.8 6.6 46.6
66 70.1 13.9 53.9#



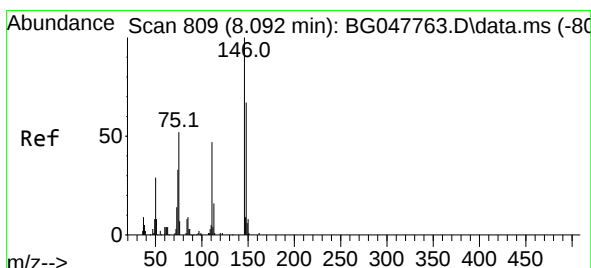
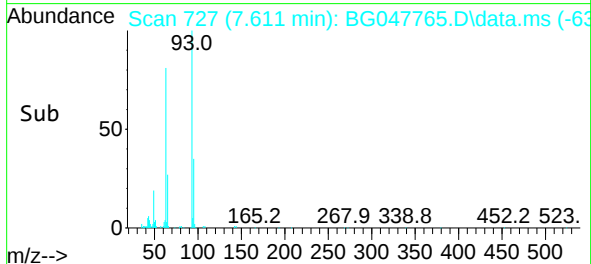
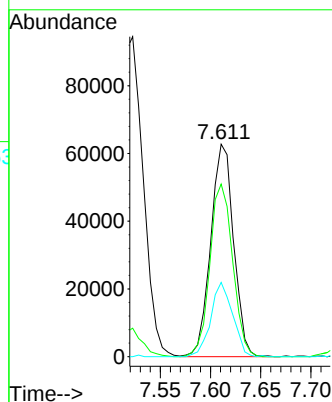


#11
bis(2-Chloroethyl)ether
Concen: 50.14 ng
RT: 7.611 min Scan# 727
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

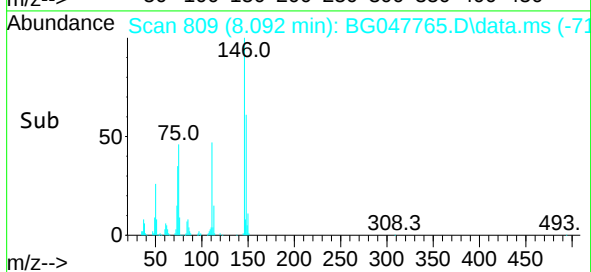
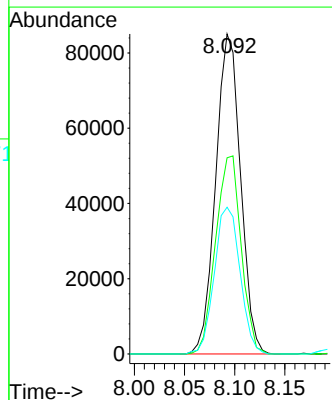
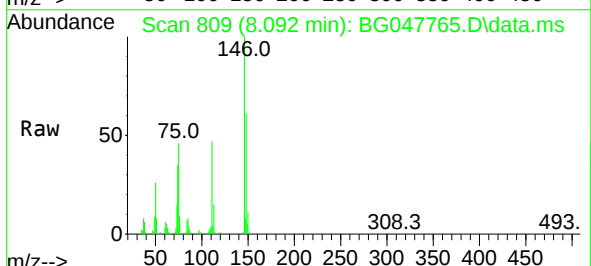


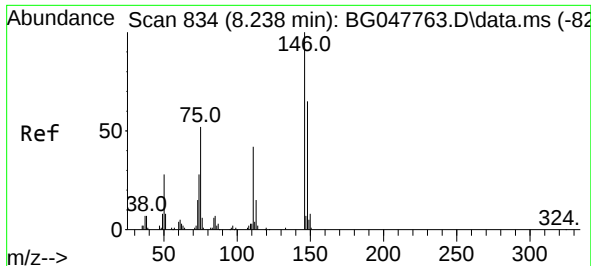
Tgt Ion:	93	Resp:	99317
Ion Ratio	Lower	Upper	
93	100		
63	81.2	56.4	96.4
95	34.9	13.8	53.8



#12
1,3-Dichlorobenzene
Concen: 58.17 ng
RT: 8.092 min Scan# 809
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:	146	Resp:	146174
Ion Ratio	Lower	Upper	
146	100		
148	61.3	50.1	75.1
75	45.8	20.1	30.1#

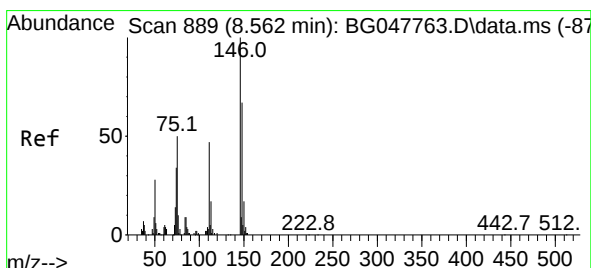
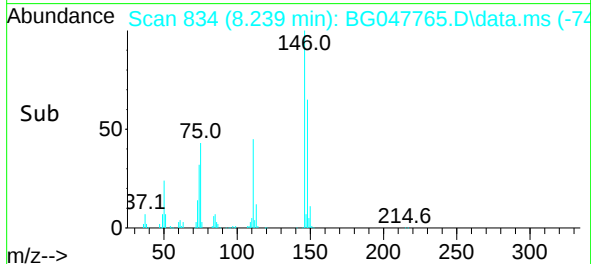
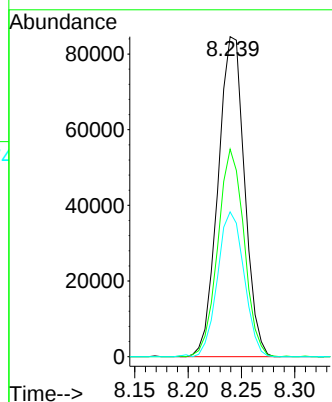
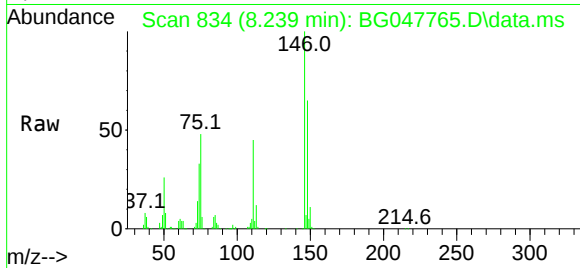




#13
1,4-Dichlorobenzene
Concen: 57.87 ng
RT: 8.239 min Scan# 834
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

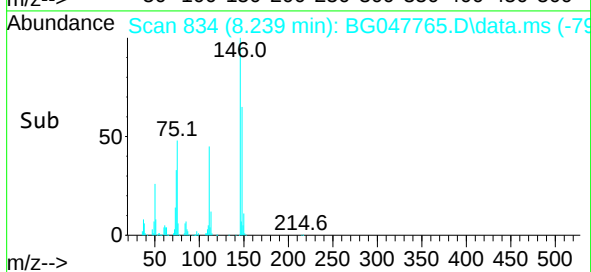
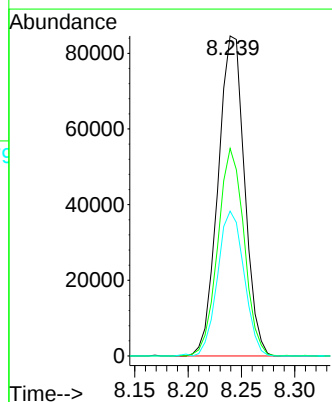
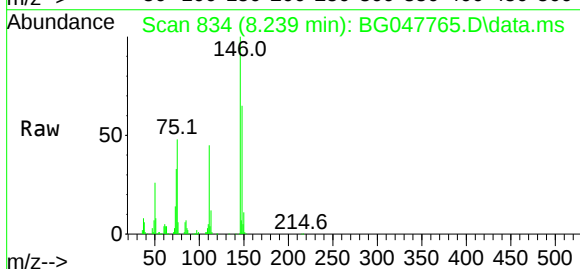
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

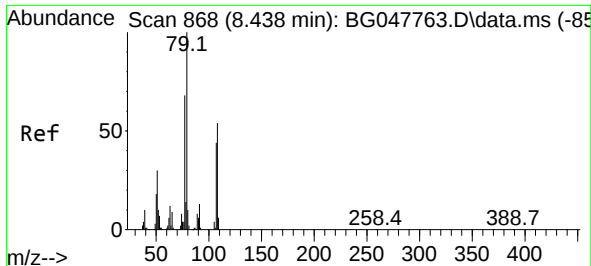
Tgt Ion:146 Resp: 146025
Ion Ratio Lower Upper
146 100
148 64.9 51.1 76.7
111 45.3 29.7 44.5#



#14
1,2-Dichlorobenzene
Concen: 61.01 ng
RT: 8.239 min Scan# 834
Delta R.T. -0.322 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:146 Resp: 146025
Ion Ratio Lower Upper
146 100
148 64.9 53.0 79.6
111 45.3 30.7 46.1

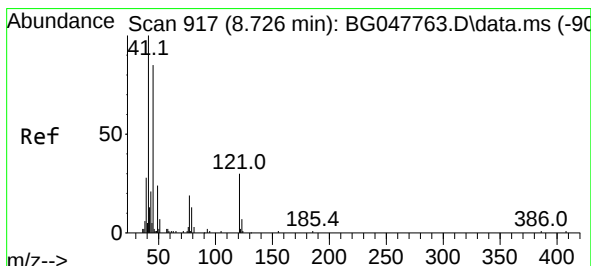
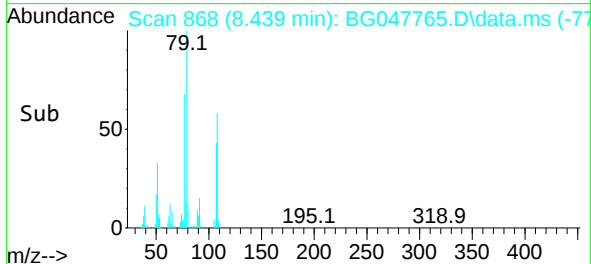
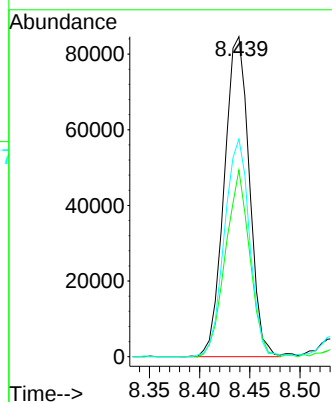
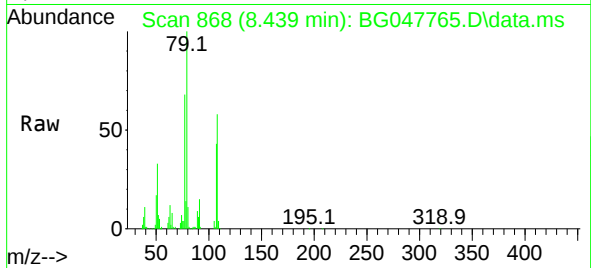




#15
Benzyl Alcohol
Concen: 72.50 ng
RT: 8.439 min Scan# 868
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

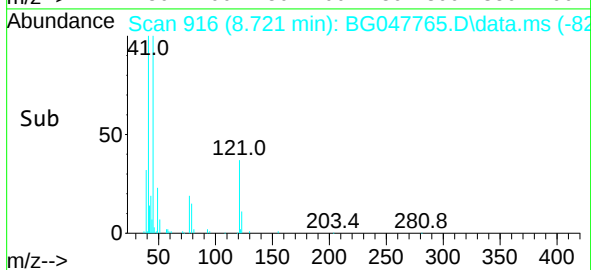
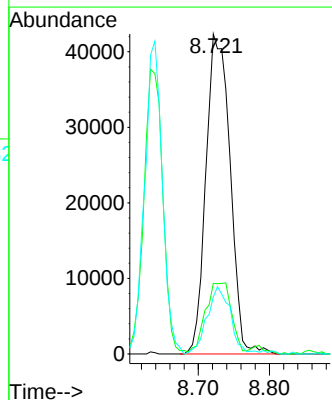
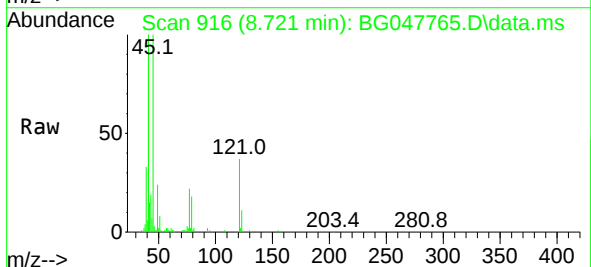
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

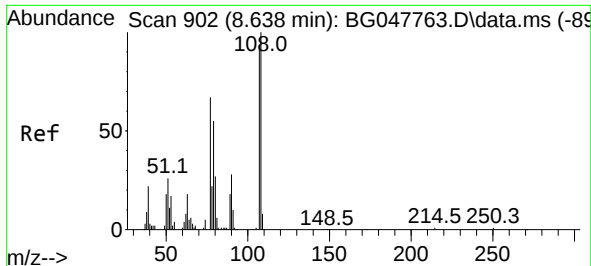
Tgt Ion: 79 Resp: 146660
Ion Ratio Lower Upper
79 100
108 58.4 65.5 98.3#
77 68.0 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.74 ng
RT: 8.721 min Scan# 916
Delta R.T. -0.005 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 45 Resp: 100094
Ion Ratio Lower Upper
45 100
77 22.1 0.0 33.4
79 17.8 0.0 30.8

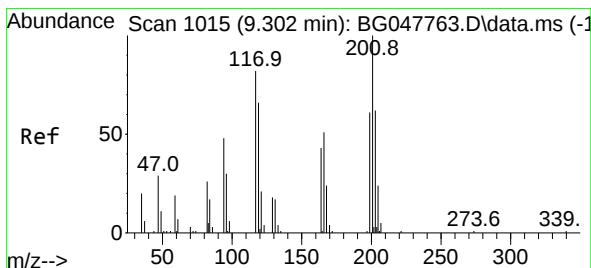
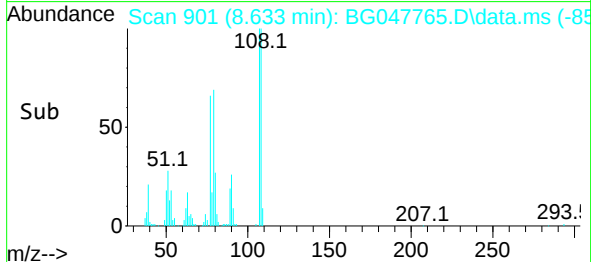
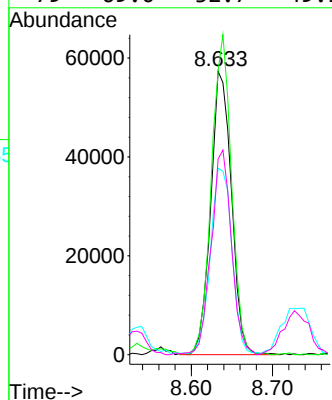
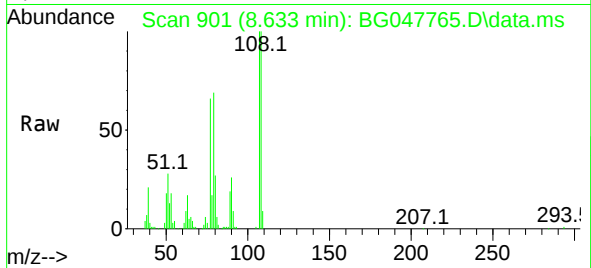




#17
2-Methylphenol
Concen: 60.06 ng
RT: 8.633 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

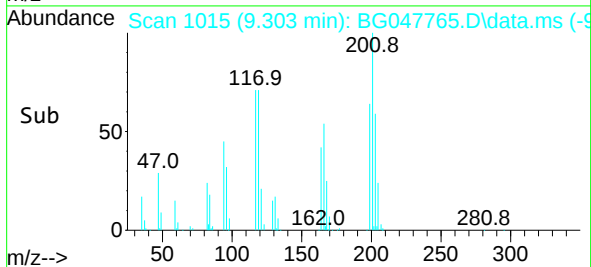
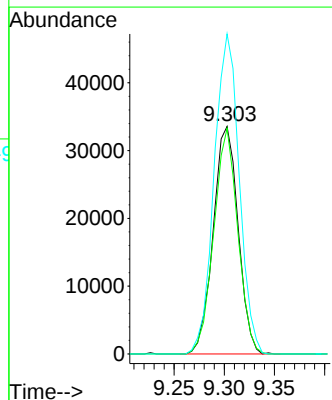
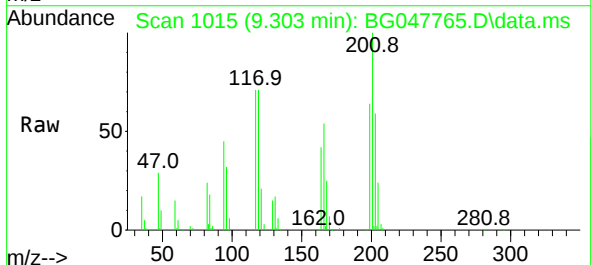
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

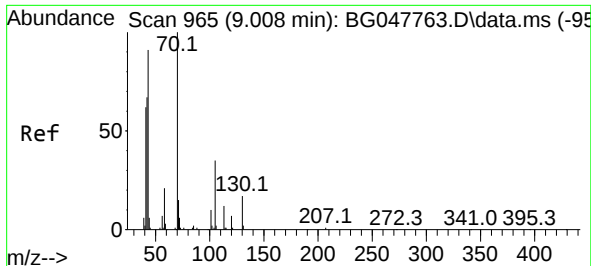
Tgt Ion:107 Resp: 101502
Ion Ratio Lower Upper
107 100
108 100.0 87.2 130.8
77 65.8 33.8 50.8#
79 69.0 32.7 49.1#



#18
Hexachloroethane
Concen: 62.55 ng
RT: 9.303 min Scan# 1015
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:117 Resp: 57787
Ion Ratio Lower Upper
117 100
119 99.1 77.5 116.3
201 140.6 104.9 157.3



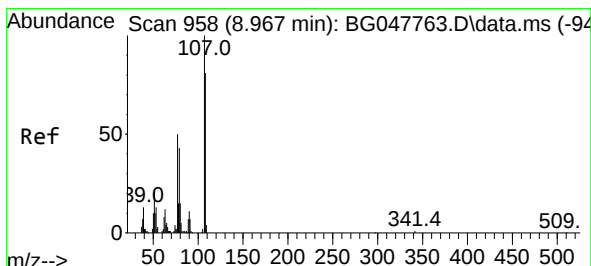
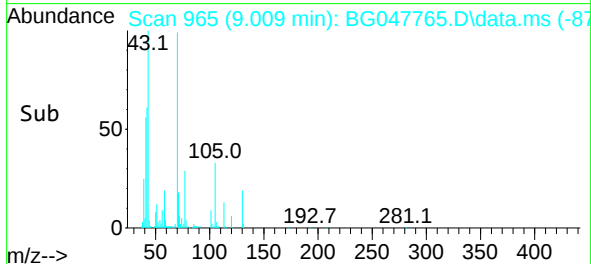
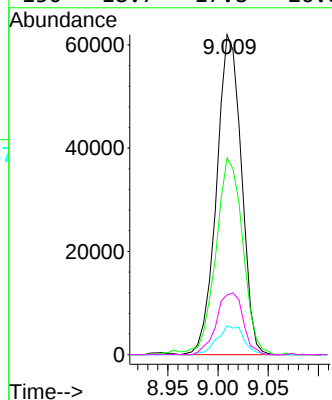
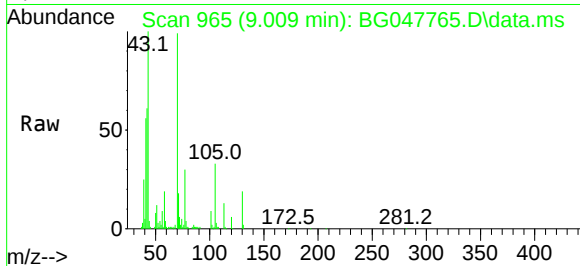


#19
n-Nitroso-di-n-propylamine
Concen: 61.59 ng
RT: 9.009 min Scan# 965
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 106533

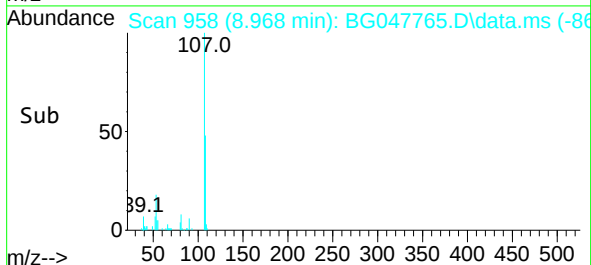
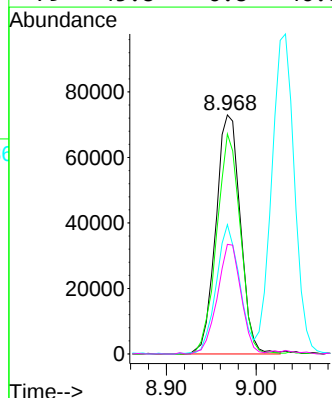
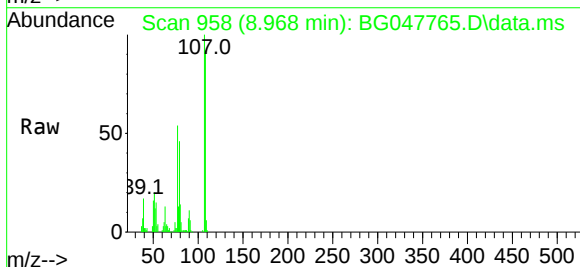
Ion	Ratio	Lower	Upper
70	100		
42	61.4	45.6	68.4
101	9.0	8.4	12.6
130	18.7	17.8	26.8

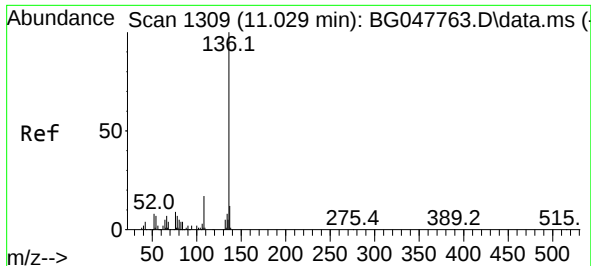


#20
3+4-Methylphenols
Concen: 61.05 ng
RT: 8.968 min Scan# 958
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 107 Resp: 138196

Ion	Ratio	Lower	Upper
107	100		
108	92.1	70.6	110.6
77	54.1	10.2	50.2
79	45.8	6.8	46.8

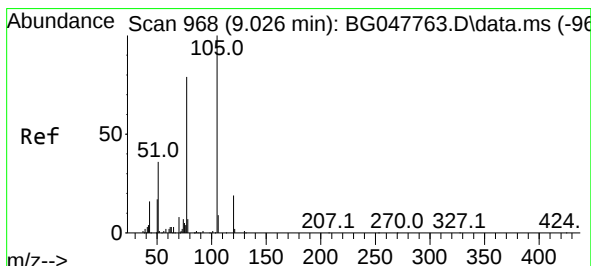
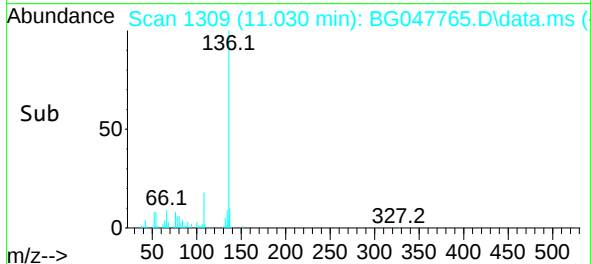
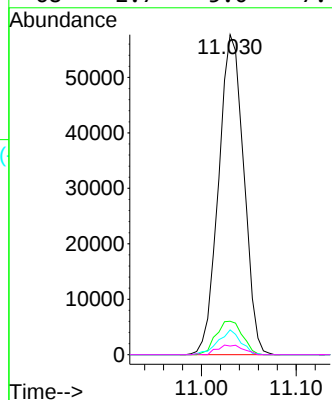
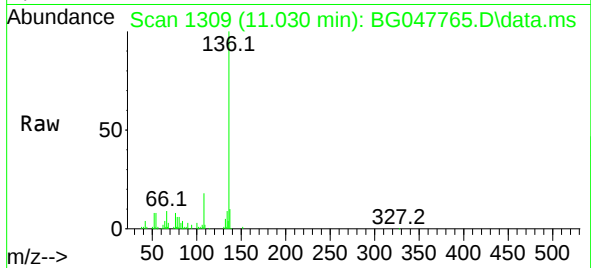




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.030 min Scan# 1309
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

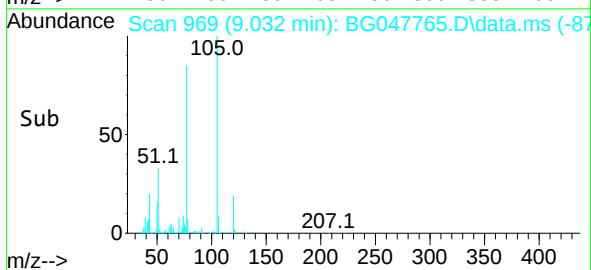
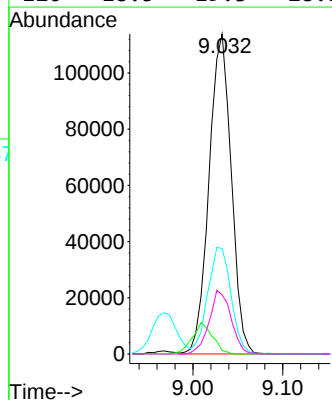
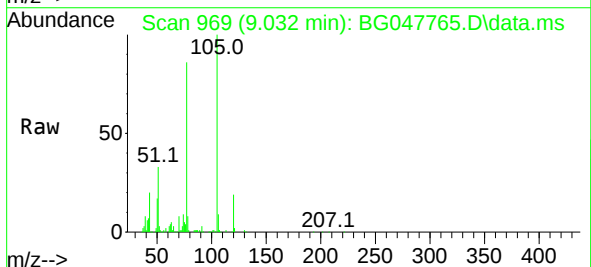
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

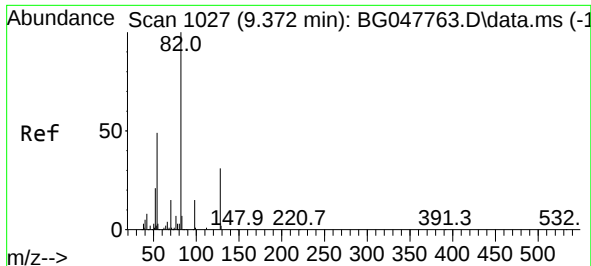
Tgt Ion:	136	Resp:	106414
Ion Ratio	Lower	Upper	
136	100		
137	10.5	9.1	13.7
54	7.7	6.2	9.4
68	2.7	5.0	7.4#



#22
Acetophenone
Concen: 63.70 ng
RT: 9.032 min Scan# 969
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

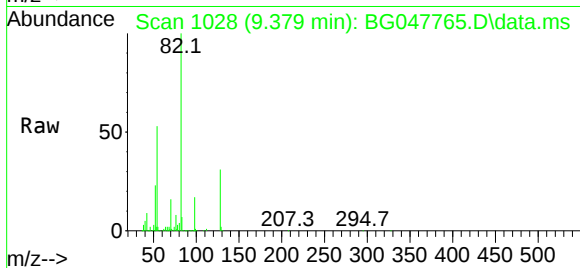
Tgt Ion:	105	Resp:	195469
Ion Ratio	Lower	Upper	
105	100		
71	1.1	2.7	4.1#
51	33.0	21.0	31.6#
120	18.5	19.3	28.9#



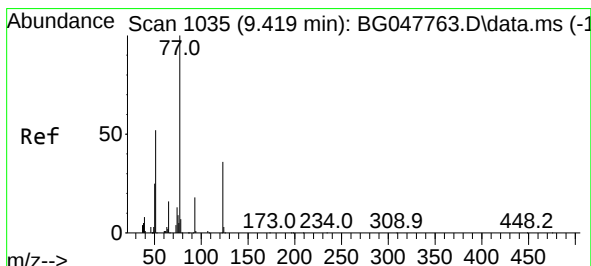
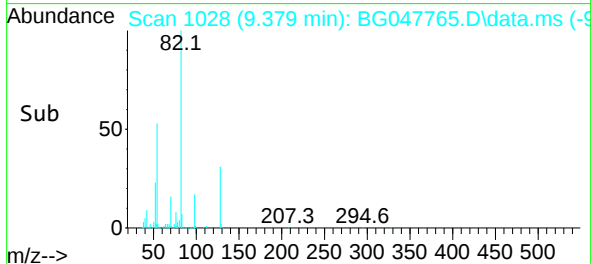
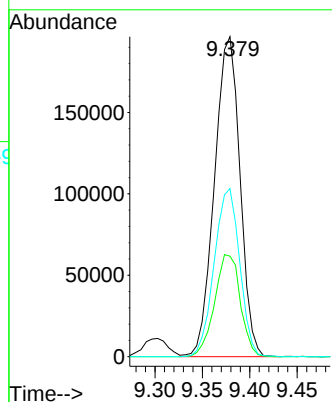


#23
Nitrobenzene-d5
Concen: 148.34 ng
RT: 9.379 min Scan# 1028
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

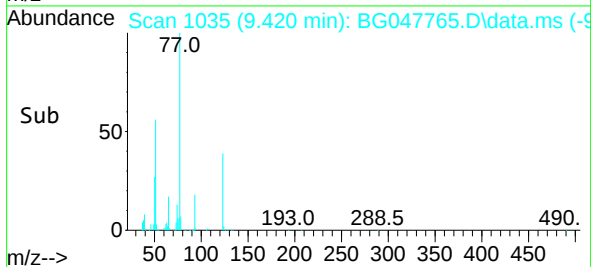
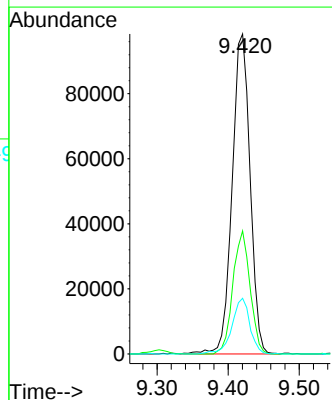
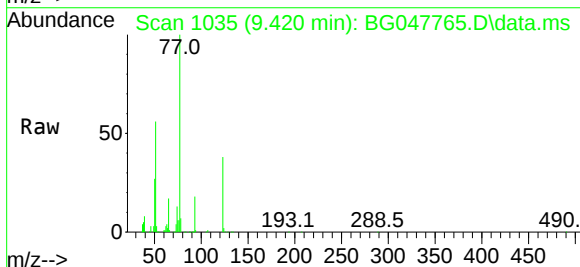


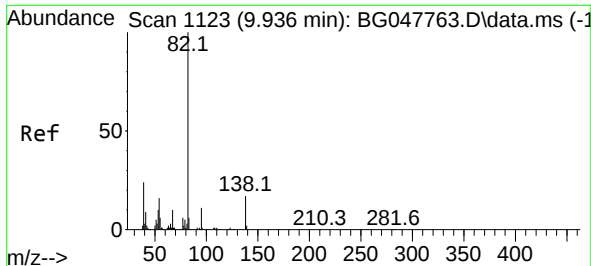
Tgt Ion: 82 Resp: 367830
Ion Ratio Lower Upper
82 100
128 31.4 37.0 55.6#
54 52.6 39.0 58.4



#24
Nitrobenzene
Concen: 68.31 ng
RT: 9.420 min Scan# 1035
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 77 Resp: 172350
Ion Ratio Lower Upper
77 100
123 38.5 39.7 59.5#
65 17.4 10.4 15.6#

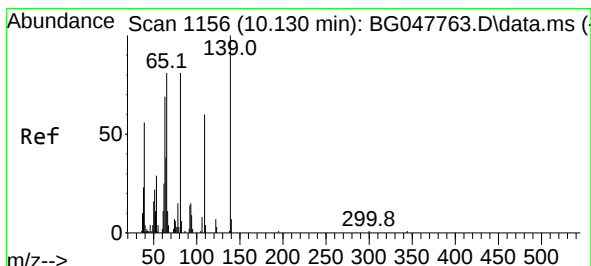
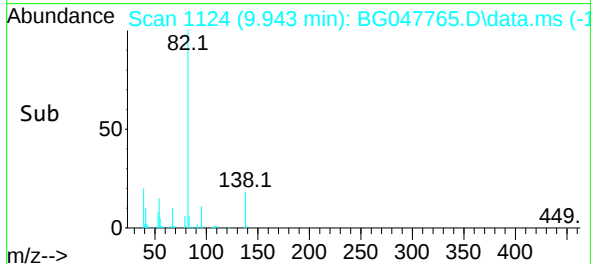
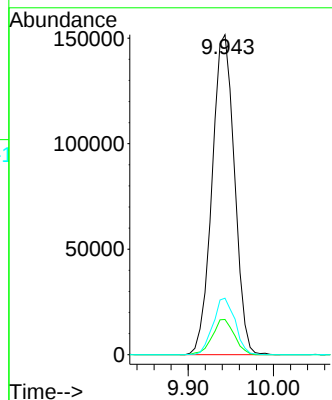
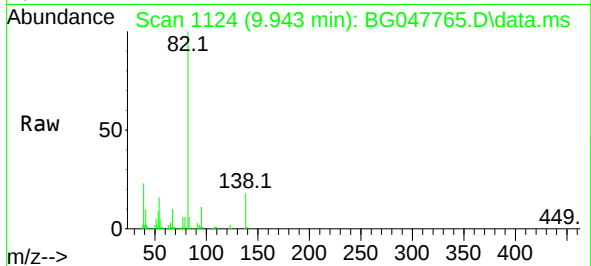




#25
Isophorone
Concen: 65.23 ng
RT: 9.943 min Scan# 1124
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

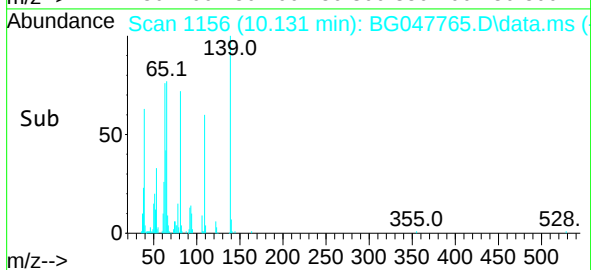
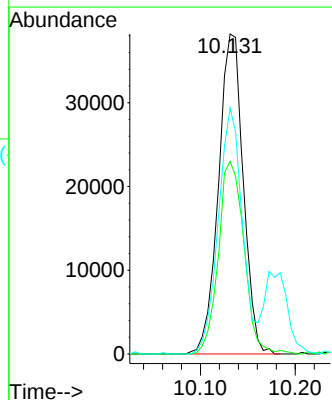
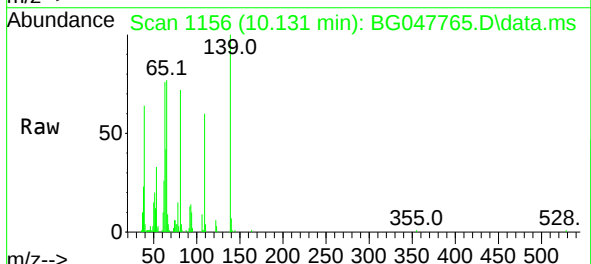
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

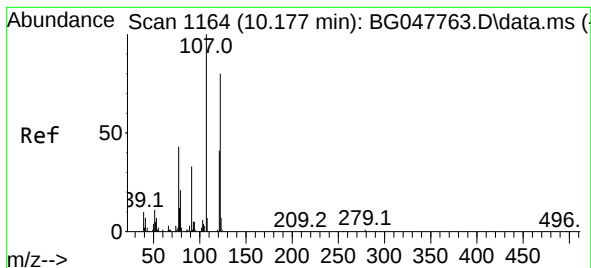
Tgt Ion: 82 Resp: 277144
Ion Ratio Lower Upper
82 100
95 11.0 5.6 8.4#
138 17.6 15.8 23.6



#26
2-Nitrophenol
Concen: 63.73 ng
RT: 10.131 min Scan# 1156
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 139 Resp: 69346
Ion Ratio Lower Upper
139 100
109 60.2 20.7 31.1#
65 76.8 36.1 54.1#

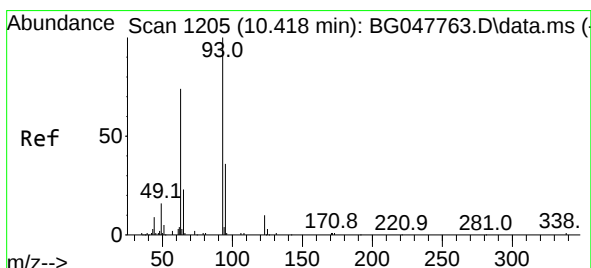
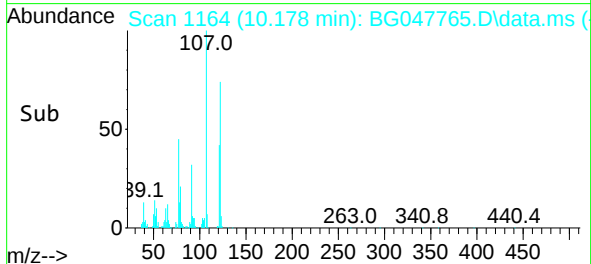
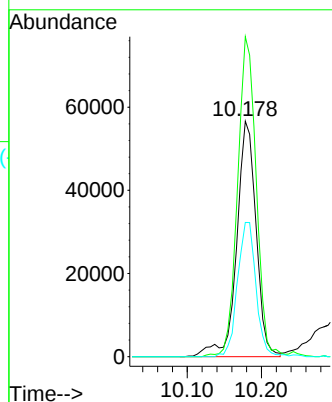
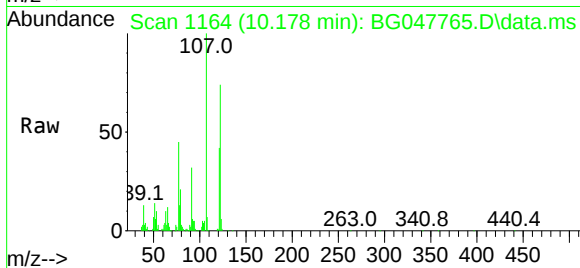




#27
2,4-Dimethylphenol
Concen: 70.26 ng
RT: 10.178 min Scan# 1164
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

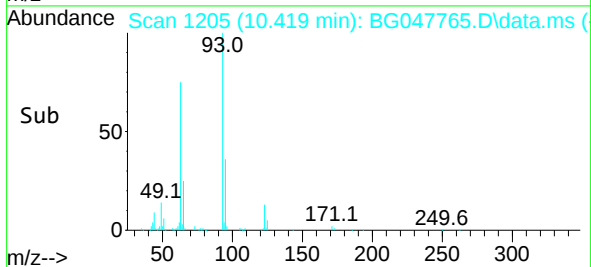
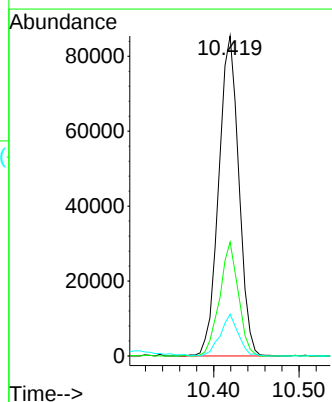
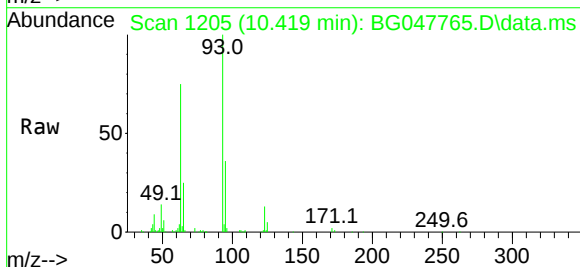
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

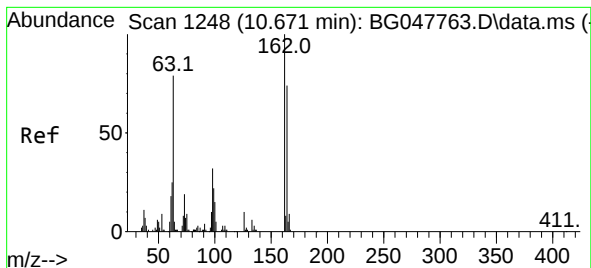
Tgt Ion:122 Resp: 102650
Ion Ratio Lower Upper
122 100
107 135.9 89.2 133.8#
121 57.0 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 54.40 ng
RT: 10.419 min Scan# 1205
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 93 Resp: 139898
Ion Ratio Lower Upper
93 100
95 35.6 26.5 39.7
123 13.1 9.4 14.0

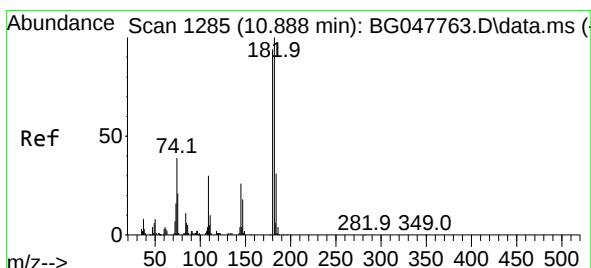
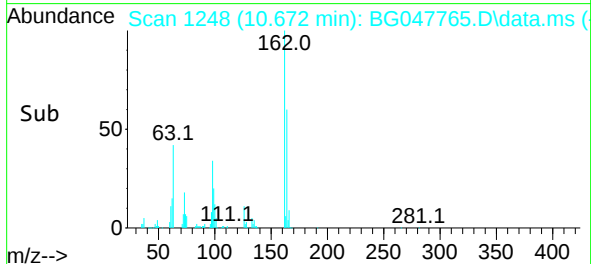
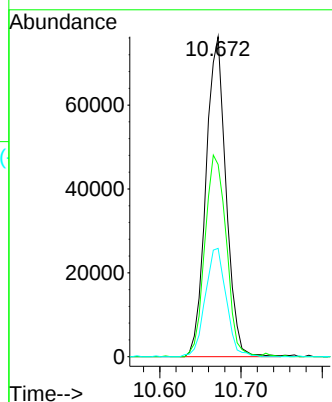
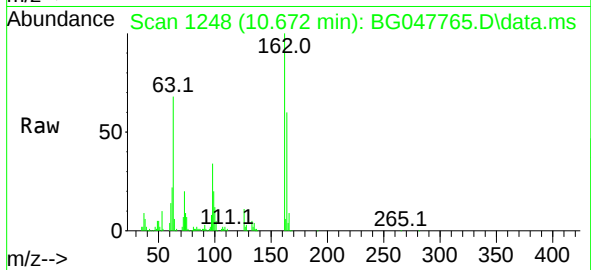




#29
2,4-Dichlorophenol
Concen: 64.77 ng
RT: 10.672 min Scan# 1248
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

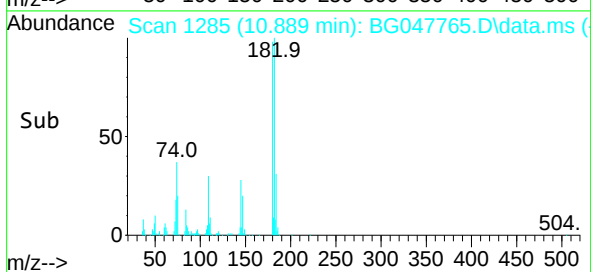
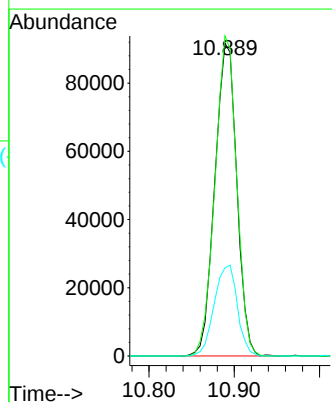
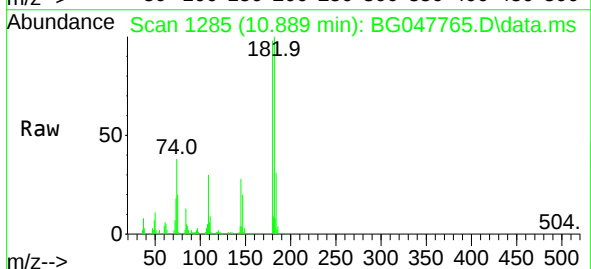
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

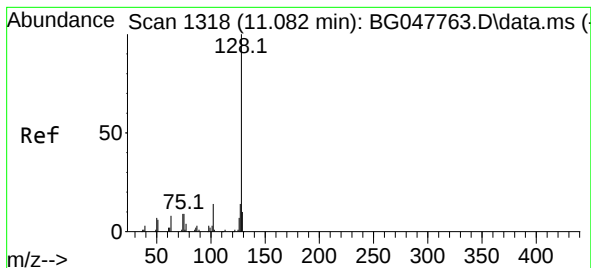
Tgt Ion:162 Resp: 130774
Ion Ratio Lower Upper
162 100
164 60.1 45.6 85.6
98 33.8 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 65.88 ng
RT: 10.889 min Scan# 1285
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:180 Resp: 163959
Ion Ratio Lower Upper
180 100
182 102.3 76.9 115.3
145 28.2 21.4 32.0

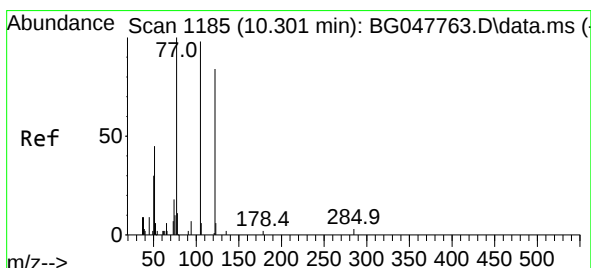
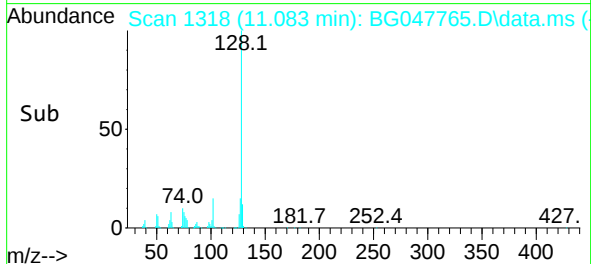
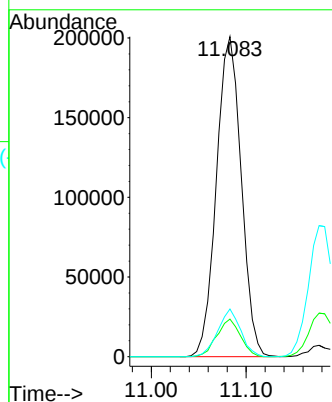
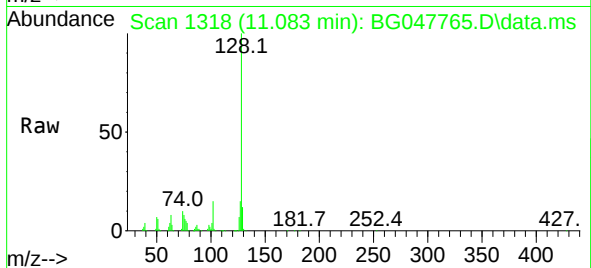




#31
Naphthalene
Concen: 59.94 ng
RT: 11.083 min Scan# 1318
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

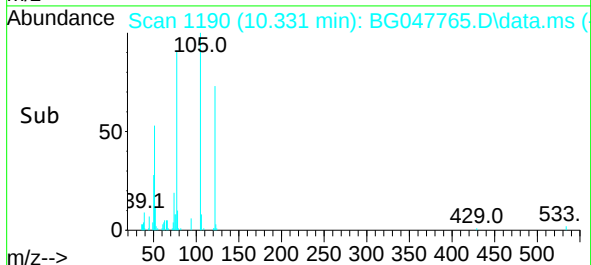
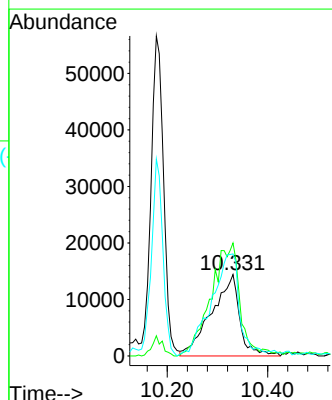
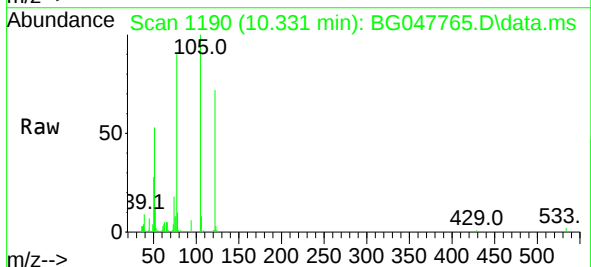
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

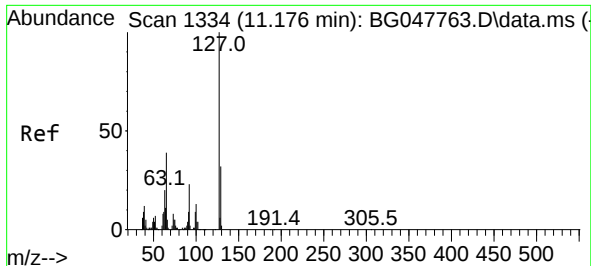
Tgt Ion:128 Resp: 365217
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 14.9 11.0 16.4



#32
Benzoic acid
Concen: 55.15 ng
RT: 10.331 min Scan# 1190
Delta R.T. 0.030 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:122 Resp: 56105
Ion Ratio Lower Upper
122 100
105 138.7 103.7 143.7
77 125.4 63.0 103.0#

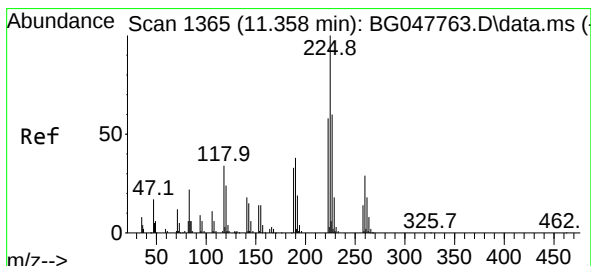
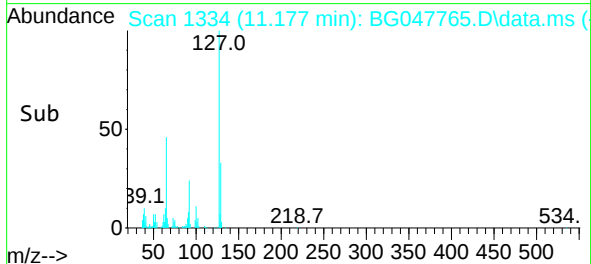
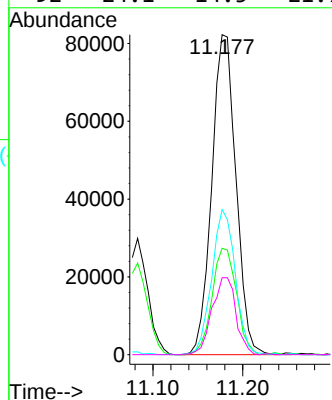
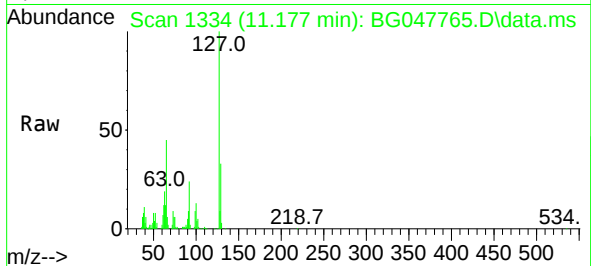




#33
4-Chloroaniline
Concen: 59.98 ng
RT: 11.177 min Scan# 1334
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

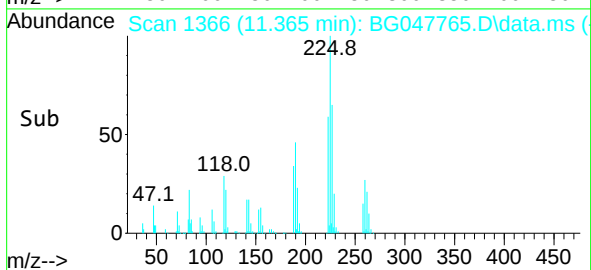
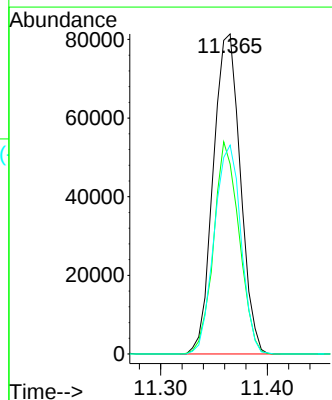
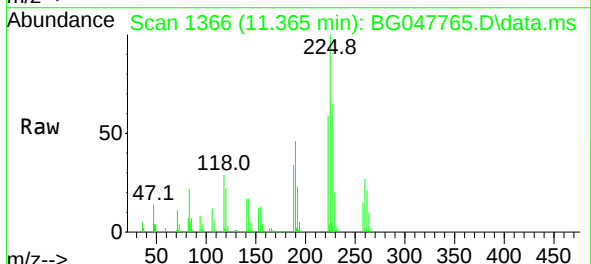
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

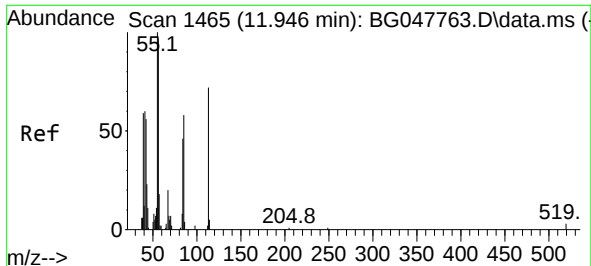
Tgt Ion:	127	Resp:	153725
Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.8	40.2
65	45.3	23.8	35.6#
92	24.1	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 76.26 ng
RT: 11.365 min Scan# 1366
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:	225	Resp:	143610
Ion	Ratio	Lower	Upper
225	100		
223	59.4	49.5	74.3
227	65.2	52.0	78.0

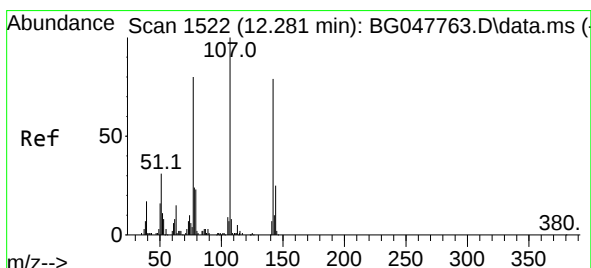
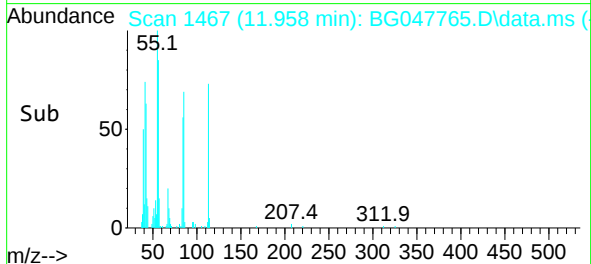
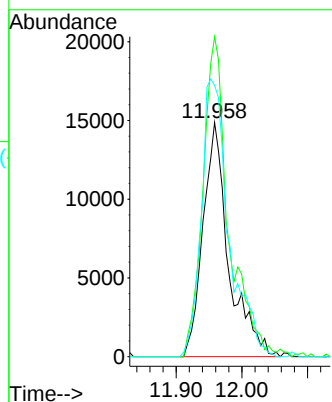
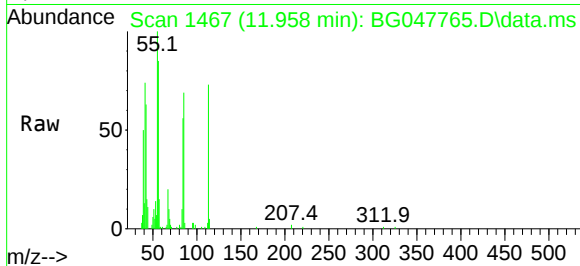




#35
Caprolactam
Concen: 61.33 ng
RT: 11.958 min Scan# 1467
Delta R.T. 0.013 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

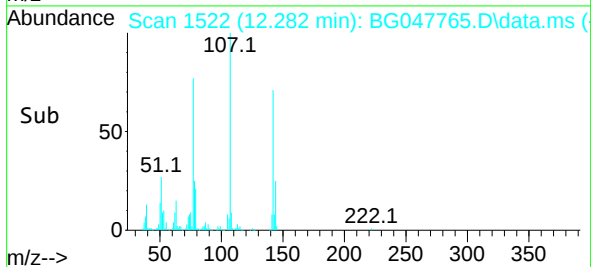
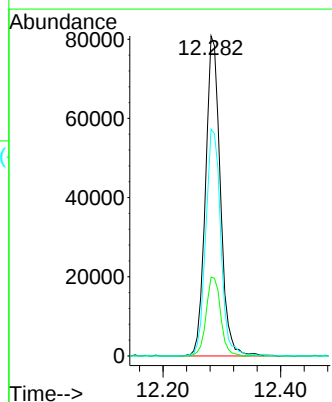
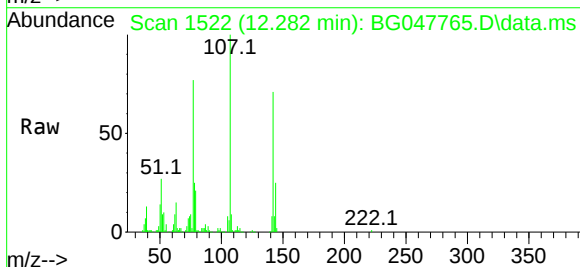
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

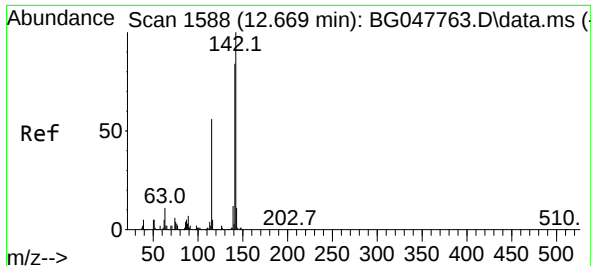
Tgt Ion:113 Resp: 40459
Ion Ratio Lower Upper
113 100
55 136.6 149.2 189.2#
56 115.9 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 68.82 ng
RT: 12.282 min Scan# 1522
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:107 Resp: 141614
Ion Ratio Lower Upper
107 100
144 24.7 22.5 33.7
142 70.9 70.8 106.2

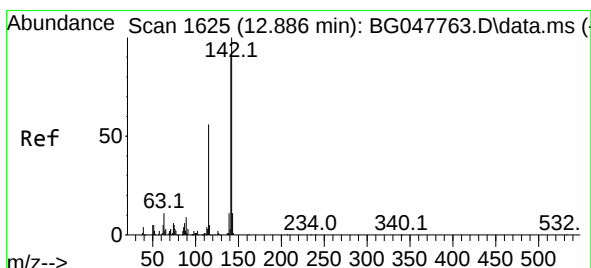
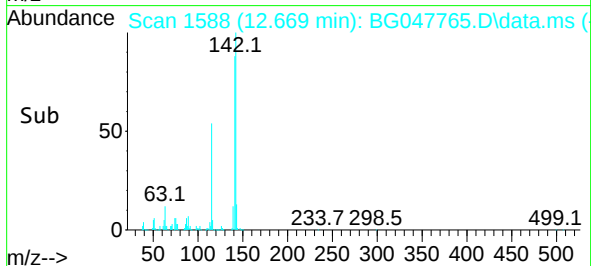
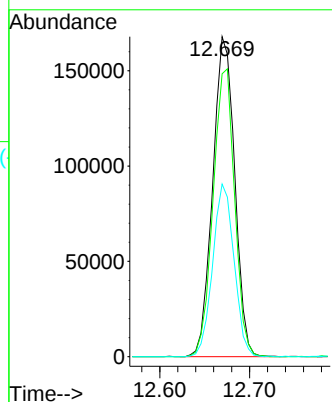
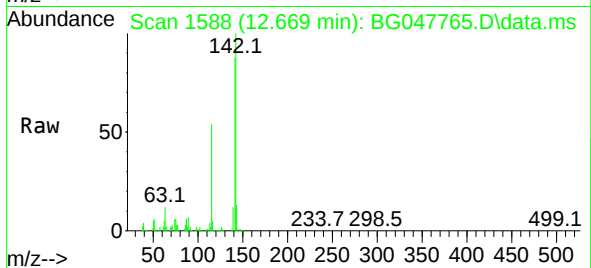




#37
2-Methylnaphthalene
Concen: 62.34 ng
RT: 12.669 min Scan# 1588
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

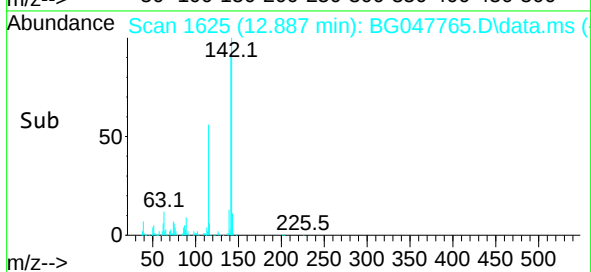
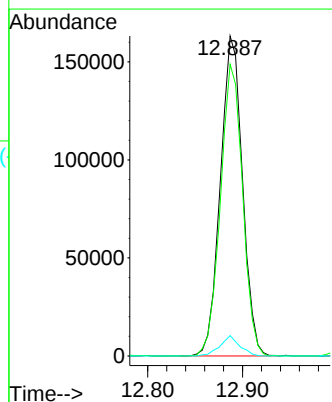
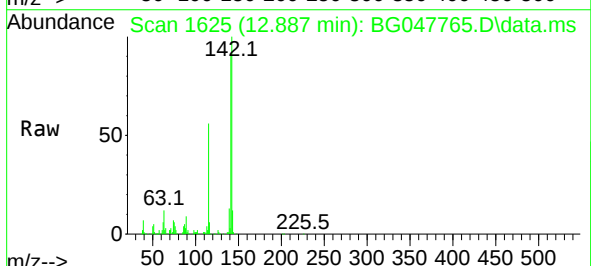
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

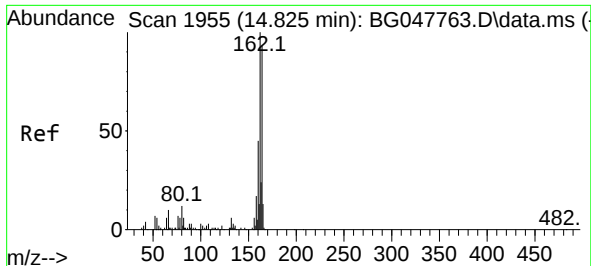
Tgt Ion:142 Resp: 285458
Ion Ratio Lower Upper
142 100
141 88.4 71.6 107.4
115 53.9 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 60.72 ng
RT: 12.887 min Scan# 1625
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:142 Resp: 264210
Ion Ratio Lower Upper
142 100
141 91.2 75.4 113.2
116 6.4 2.9 4.3#

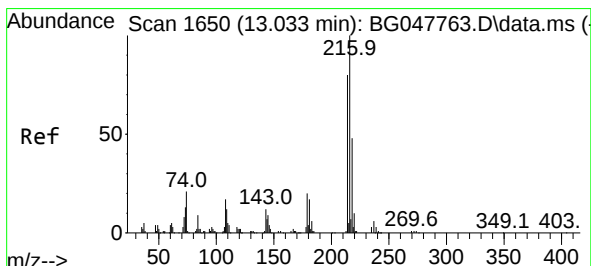
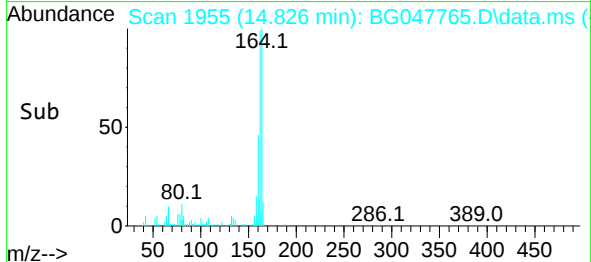
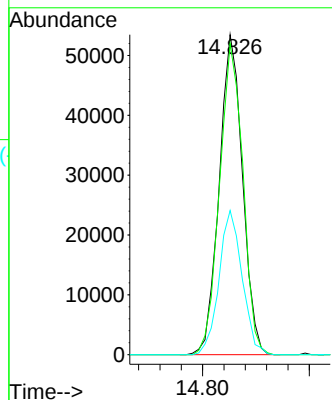
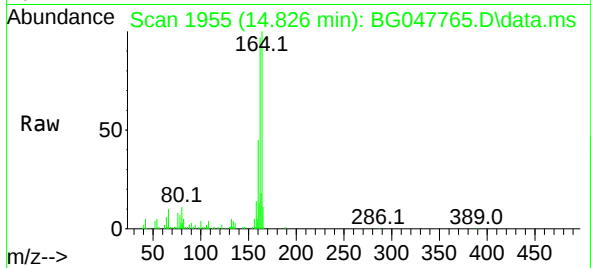




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.826 min Scan# 1955
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

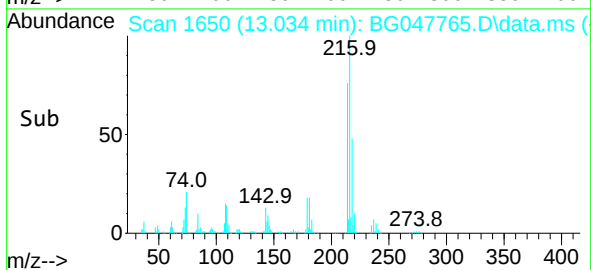
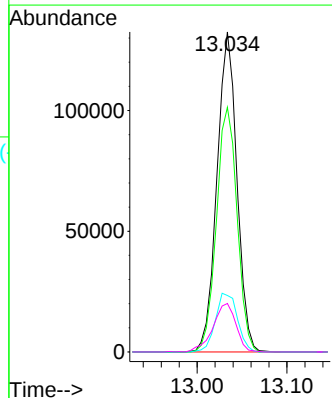
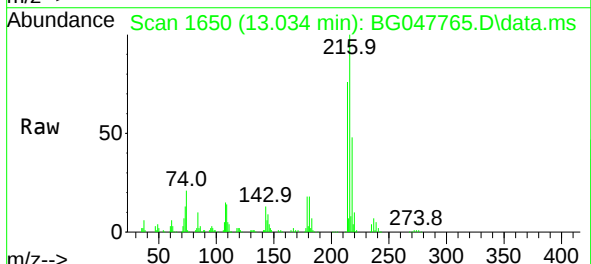
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

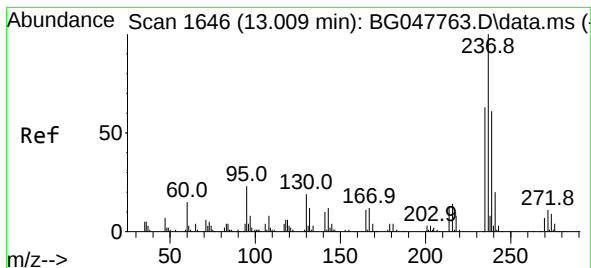
Tgt Ion:164 Resp: 80873
Ion Ratio Lower Upper
164 100
162 97.2 82.3 123.5
160 45.1 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 64.03 ng
RT: 13.034 min Scan# 1650
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:216 Resp: 204449
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 20.2 14.8 22.2
108 17.6 10.2 15.4#

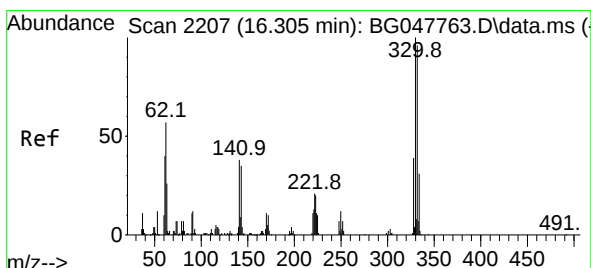
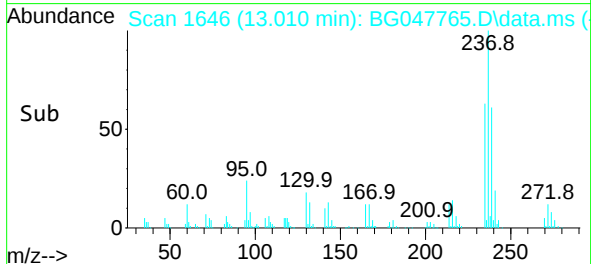
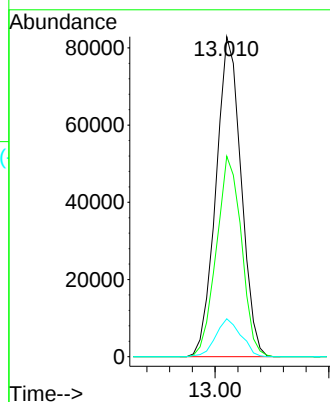
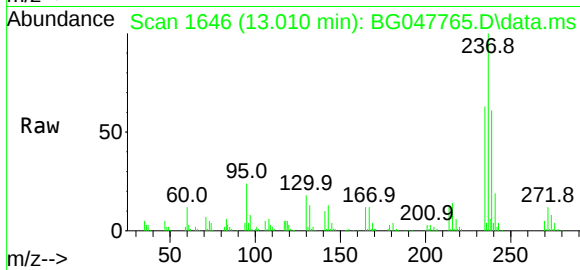




#41
Hexachlorocyclopentadiene
Concen: 77.02 ng
RT: 13.010 min Scan# 1646
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

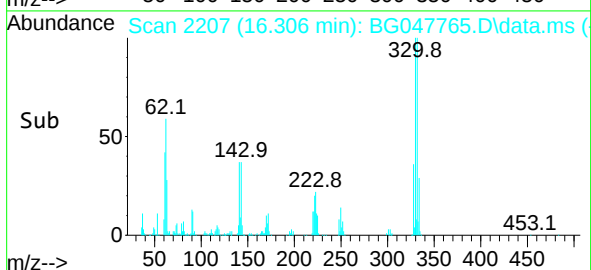
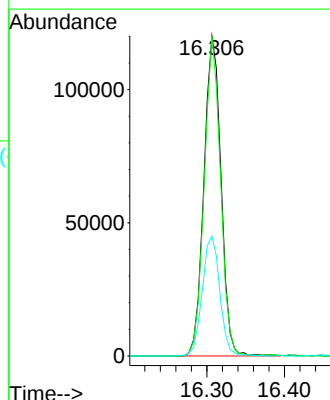
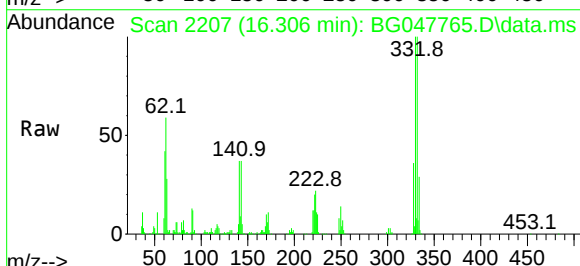
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

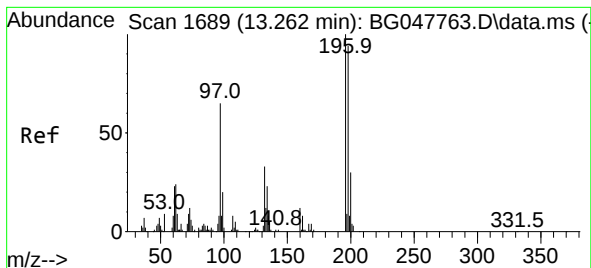
Tgt Ion:237 Resp: 127457
Ion Ratio Lower Upper
237 100
235 62.6 43.1 83.1
272 11.8 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 135.52 ng
RT: 16.306 min Scan# 2207
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:330 Resp: 183525
Ion Ratio Lower Upper
330 100
332 95.1 76.5 114.7
141 38.4 26.0 39.0

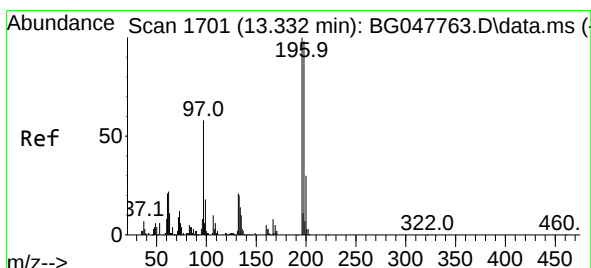
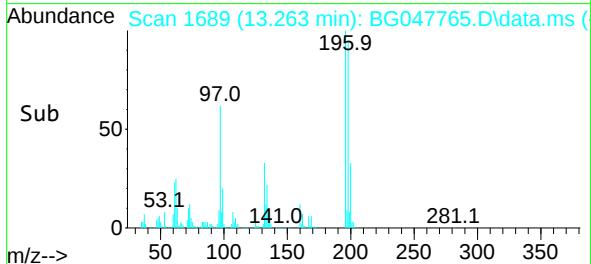
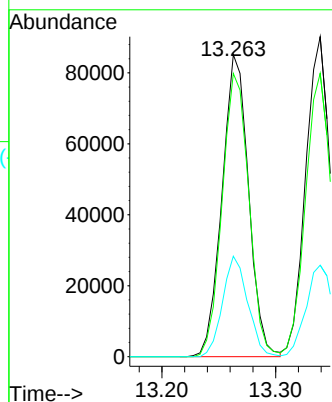
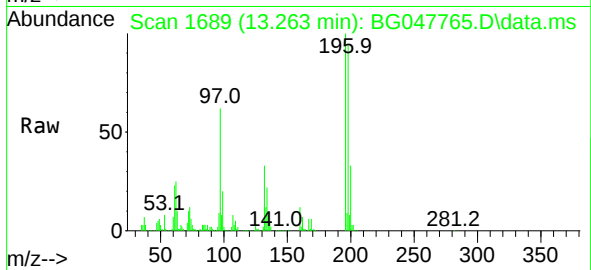




#43
2,4,6-Trichlorophenol
Concen: 66.60 ng
RT: 13.263 min Scan# 1689
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

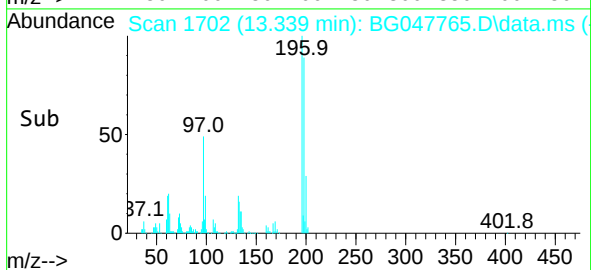
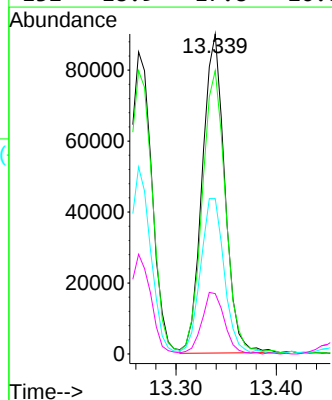
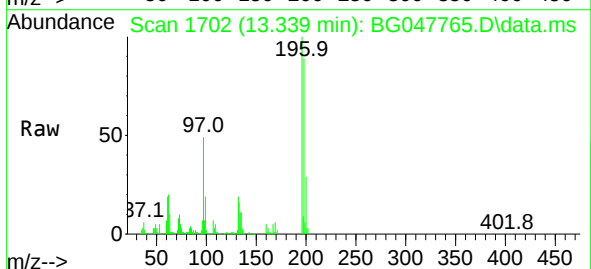
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

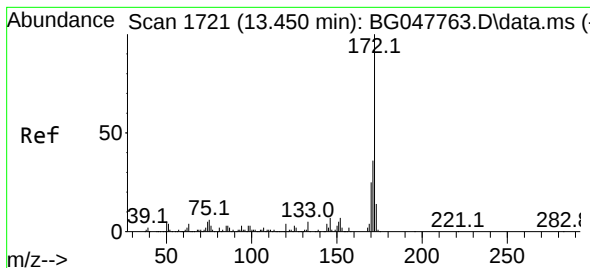
Tgt Ion:196 Resp: 138251
Ion Ratio Lower Upper
196 100
198 93.8 74.9 112.3
200 33.3 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 66.48 ng
RT: 13.339 min Scan# 1702
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:196 Resp: 140115
Ion Ratio Lower Upper
196 100
198 88.5 77.6 116.4
97 48.6 28.6 43.0#
132 18.9 17.8 26.8

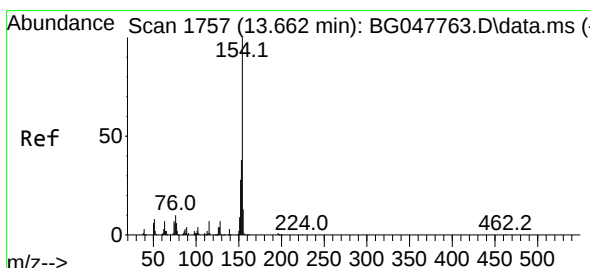
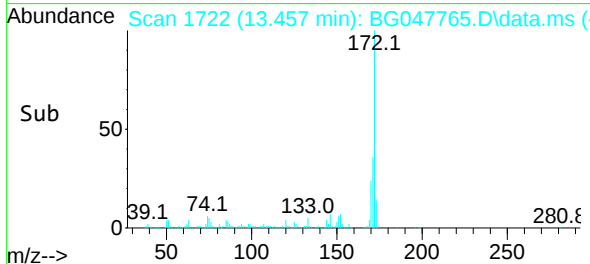
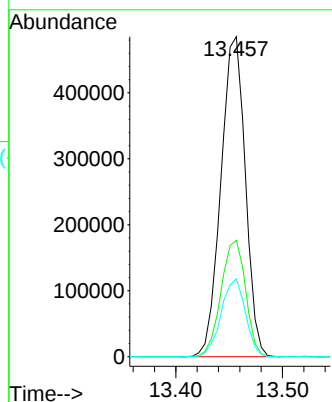
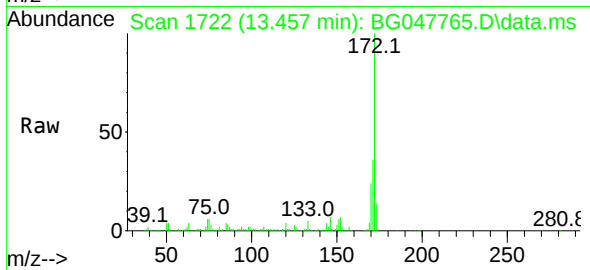




#45
2-Fluorobiphenyl
Concen: 122.32 ng
RT: 13.457 min Scan# 1722
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

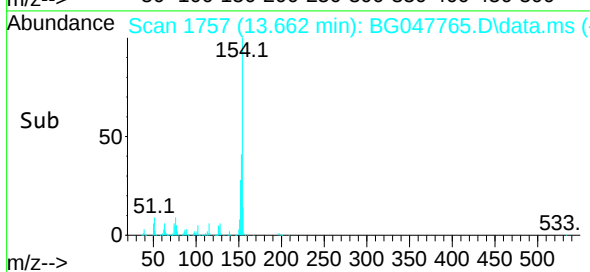
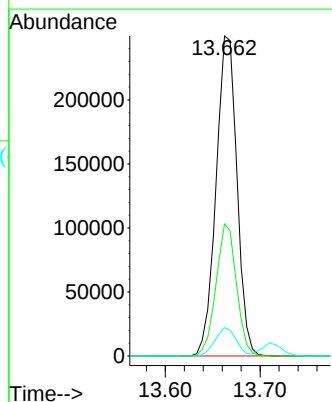
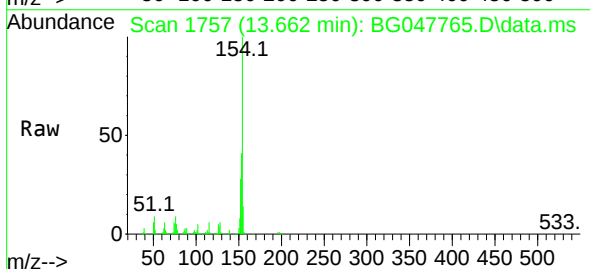
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

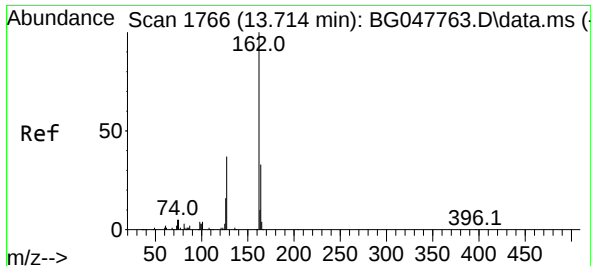
Tgt Ion:172 Resp: 771317
Ion Ratio Lower Upper
172 100
171 36.4 31.3 46.9
170 24.3 20.8 31.2



#46
1,1'-Biphenyl
Concen: 57.75 ng
RT: 13.662 min Scan# 1757
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:154 Resp: 382381
Ion Ratio Lower Upper
154 100
153 41.2 22.6 62.6
76 8.9 0.0 32.6

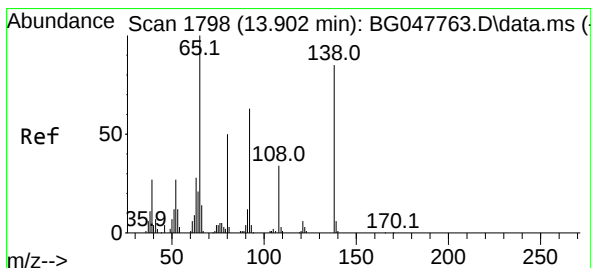
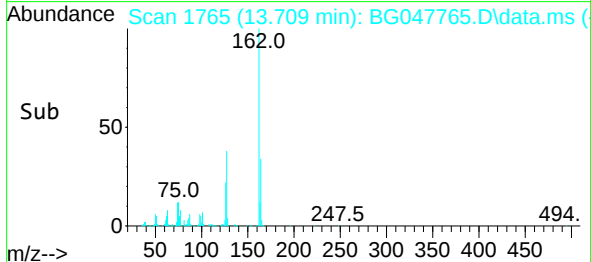
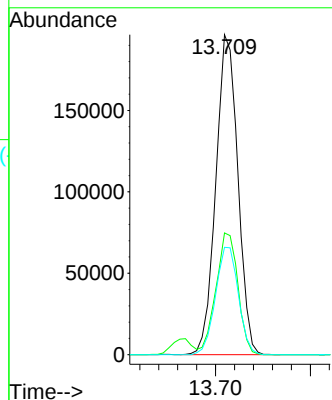
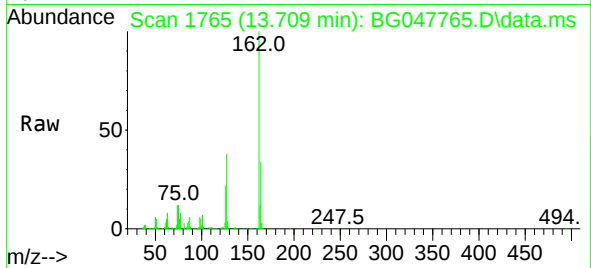




#47
2-Chloronaphthalene
Concen: 58.69 ng
RT: 13.709 min Scan# 1765
Delta R.T. -0.005 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

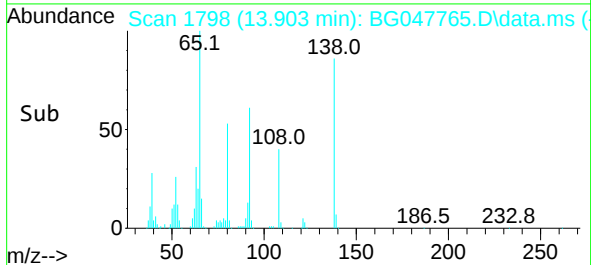
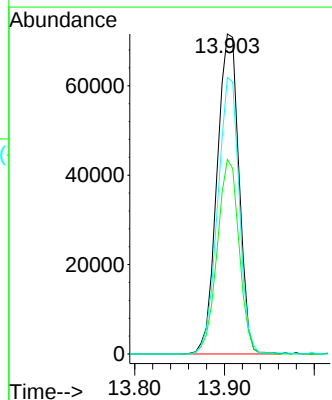
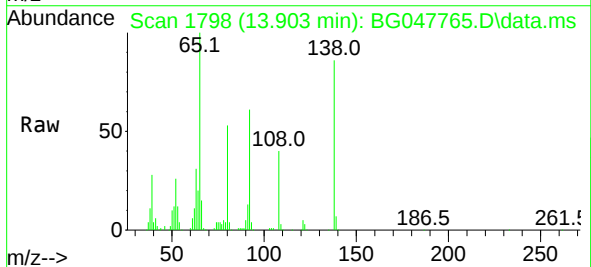
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

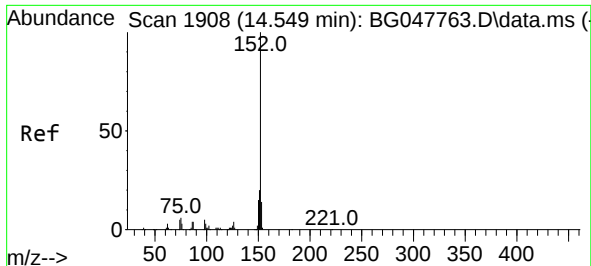
Tgt Ion:162 Resp: 316968
Ion Ratio Lower Upper
162 100
127 38.1 27.8 41.6
164 33.6 27.0 40.4



#48
2-Nitroaniline
Concen: 67.91 ng
RT: 13.903 min Scan# 1798
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion: 65 Resp: 121554
Ion Ratio Lower Upper
65 100
92 60.8 58.6 88.0
138 86.4 98.2 147.4#

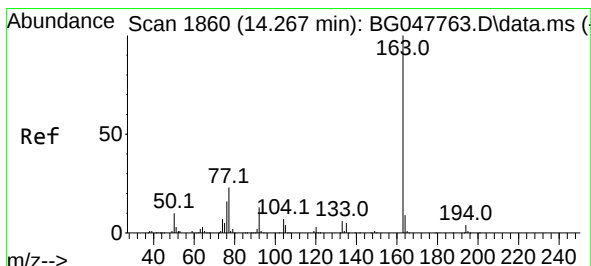
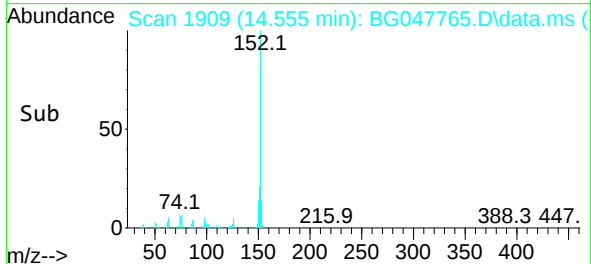
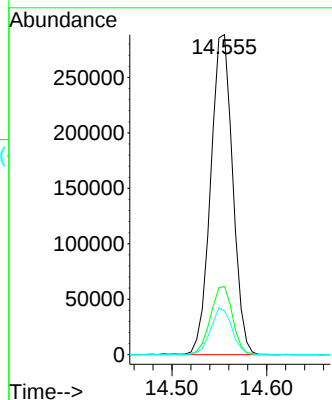
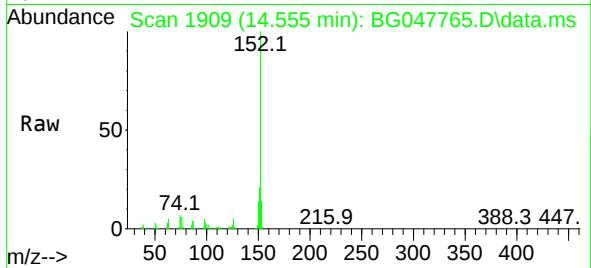




#49
Acenaphthylene
Concen: 58.90 ng
RT: 14.555 min Scan# 1909
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

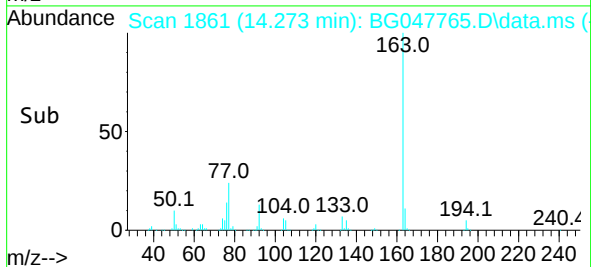
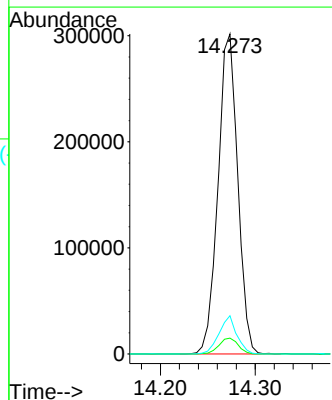
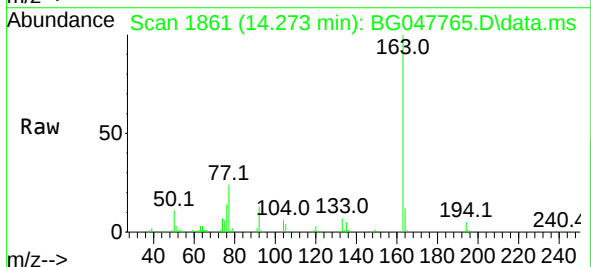
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

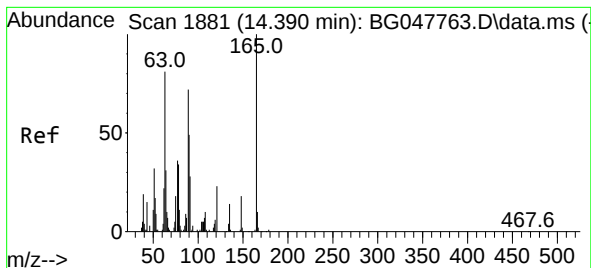
Tgt Ion:152 Resp: 465252
Ion Ratio Lower Upper
152 100
151 21.3 17.4 26.0
153 13.6 11.5 17.3



#50
Dimethylphthalate
Concen: 61.04 ng
RT: 14.273 min Scan# 1861
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:163 Resp: 435919
Ion Ratio Lower Upper
163 100
194 5.0 3.8 5.8
164 12.0 8.8 13.2

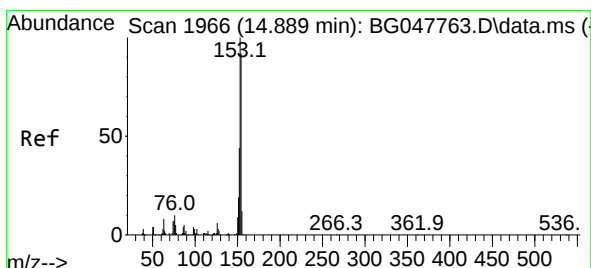
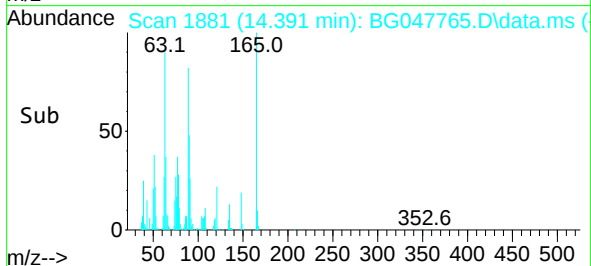
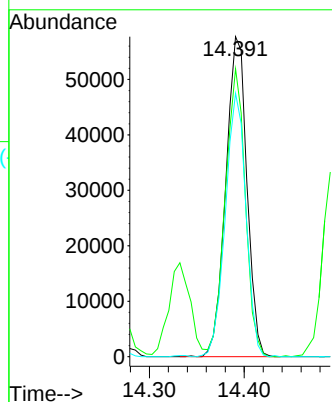
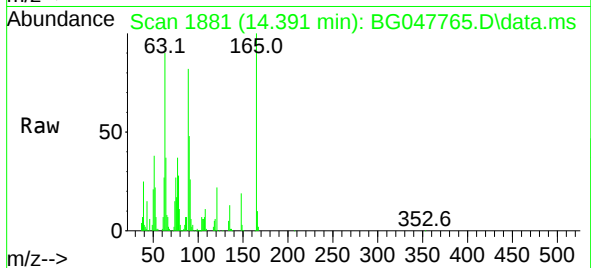




#51
2,6-Dinitrotoluene
Concen: 60.14 ng
RT: 14.391 min Scan# 1881
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

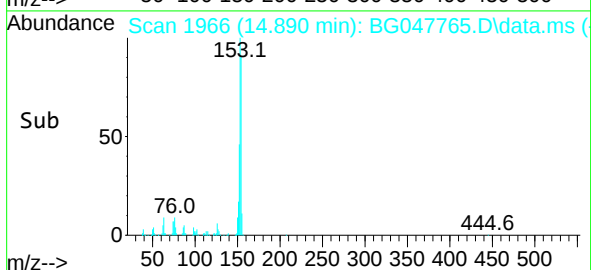
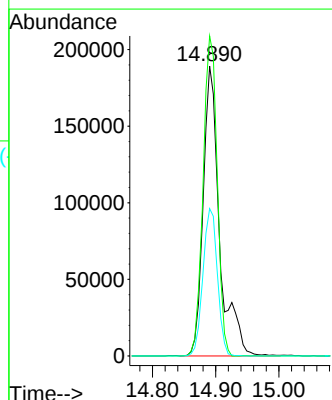
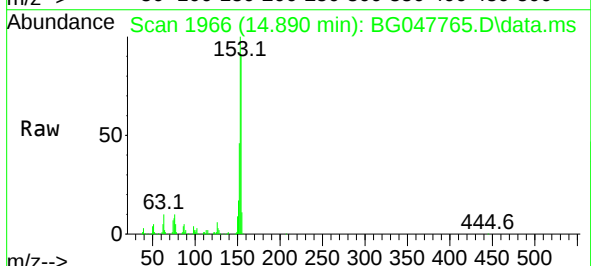
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

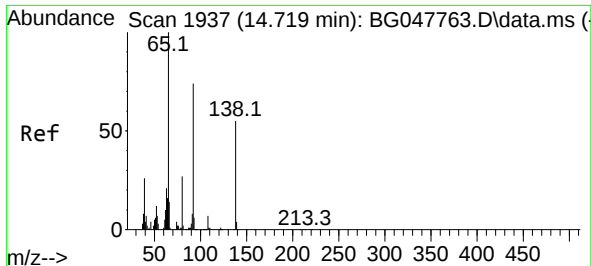
Tgt Ion:165 Resp: 89088
Ion Ratio Lower Upper
165 100
63 90.0 33.7 50.5#
89 82.3 36.6 54.8#



#52
Acenaphthene
Concen: 67.92 ng
RT: 14.890 min Scan# 1966
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:154 Resp: 343024
Ion Ratio Lower Upper
154 100
153 110.4 90.3 135.5
152 50.8 43.8 65.8

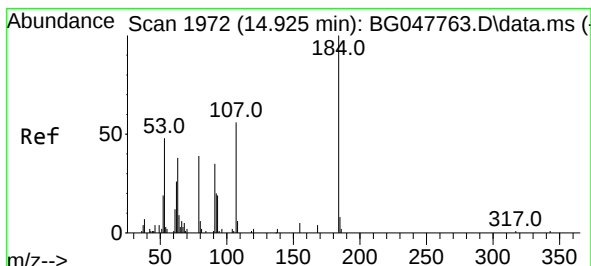
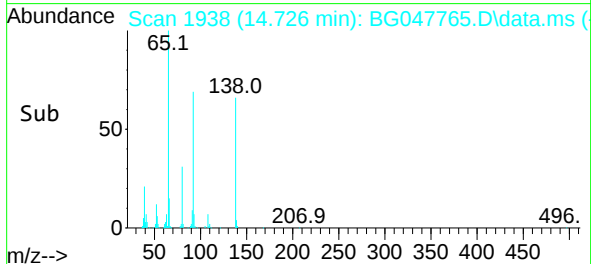
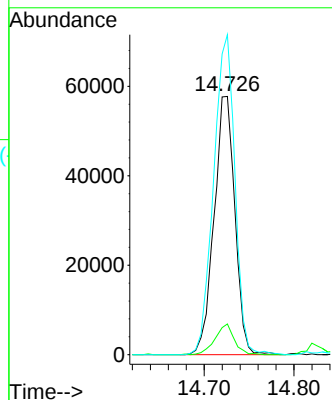
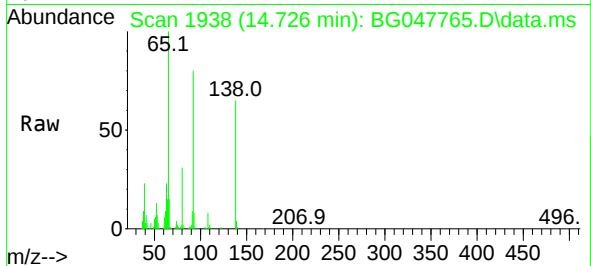




#53
3-Nitroaniline
Concen: 63.12 ng
RT: 14.726 min Scan# 1938
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

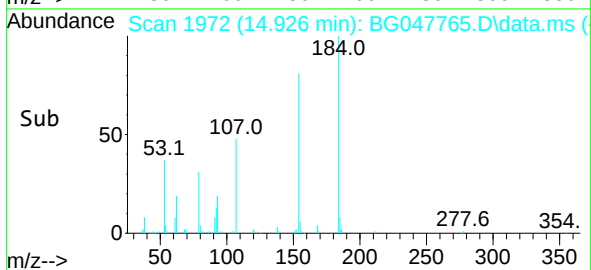
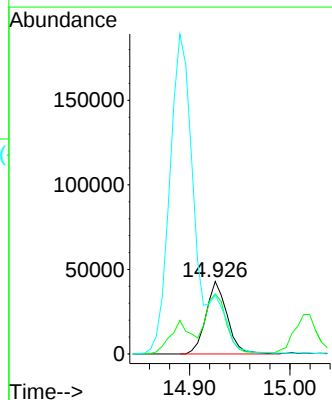
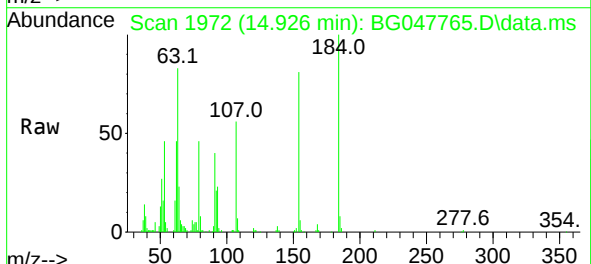
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

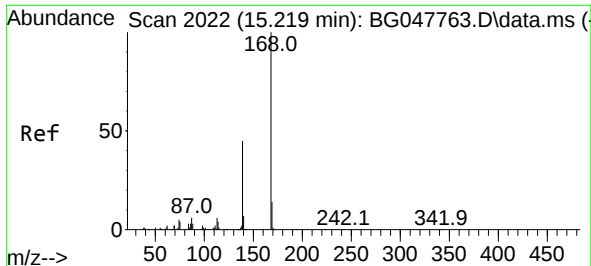
Tgt Ion:138 Resp: 93071
Ion Ratio Lower Upper
138 100
108 11.9 7.4 11.0#
92 123.9 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 66.19 ng
RT: 14.926 min Scan# 1972
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:184 Resp: 62900
Ion Ratio Lower Upper
184 100
63 82.9 32.3 48.5#
154 81.5 40.4 60.6#

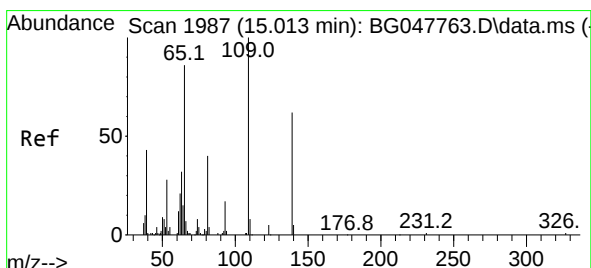
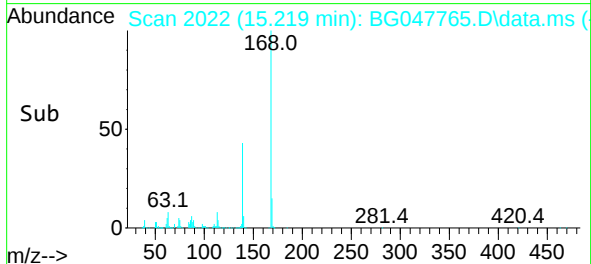
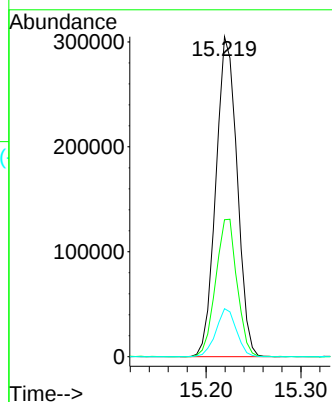
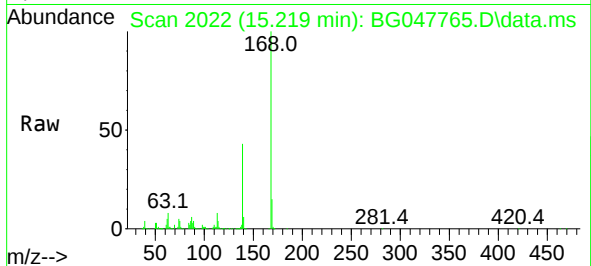




#55
Dibenzenofuran
Concen: 57.22 ng
RT: 15.219 min Scan# 2022
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

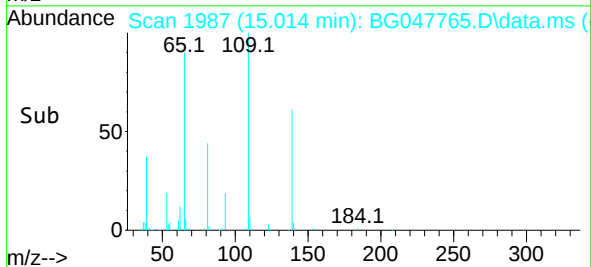
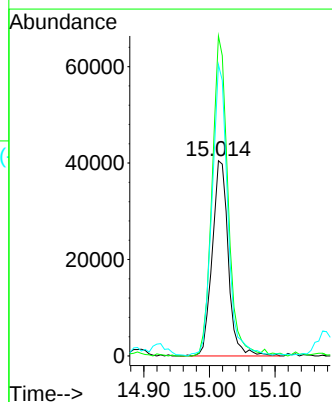
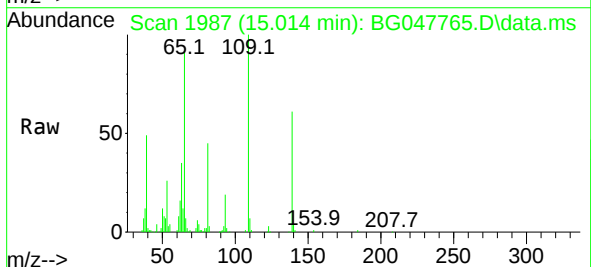
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

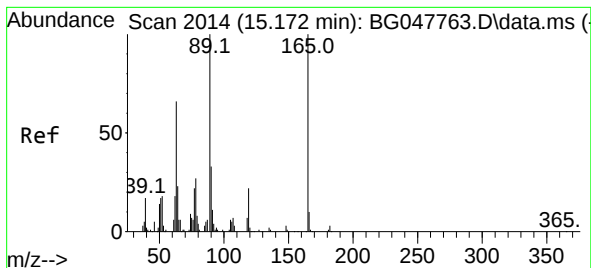
Tgt Ion:168 Resp: 475114
Ion Ratio Lower Upper
168 100
139 42.8 28.6 43.0
169 15.0 11.0 16.6



#56
4-Nitrophenol
Concen: 60.17 ng
RT: 15.014 min Scan# 1987
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:139 Resp: 68722
Ion Ratio Lower Upper
139 100
109 163.9 45.9 85.9#
65 149.3 65.4 105.4#

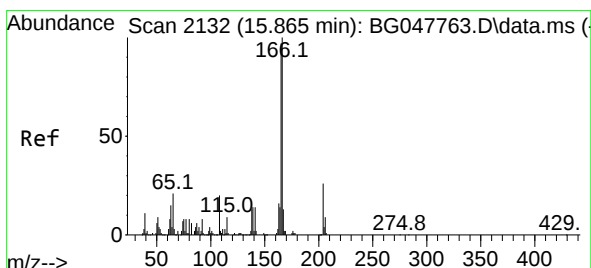
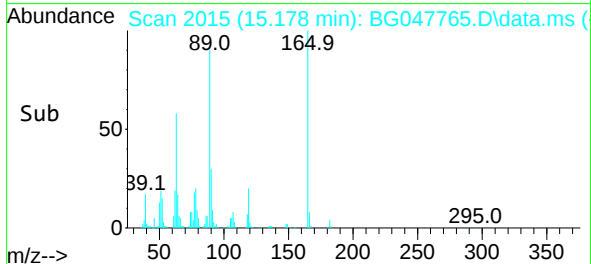
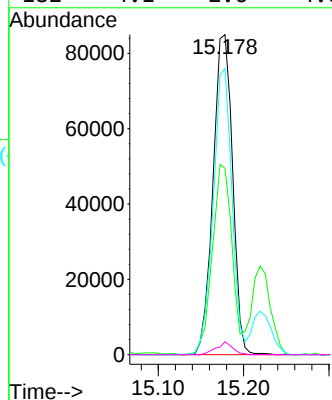
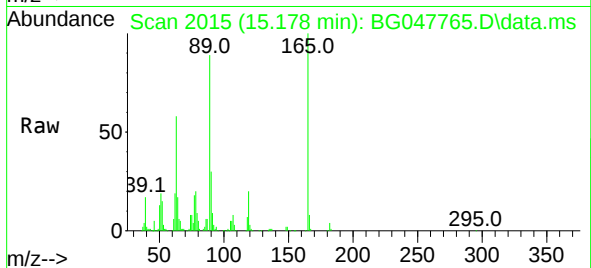




#57
2,4-Dinitrotoluene
Concen: 62.49 ng
RT: 15.178 min Scan# 2015
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

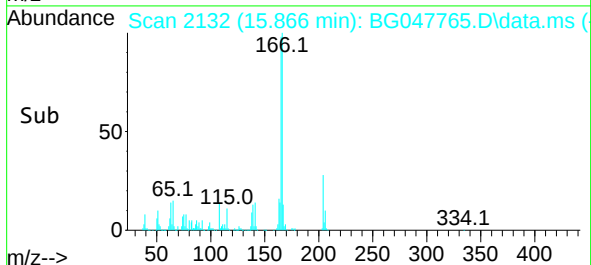
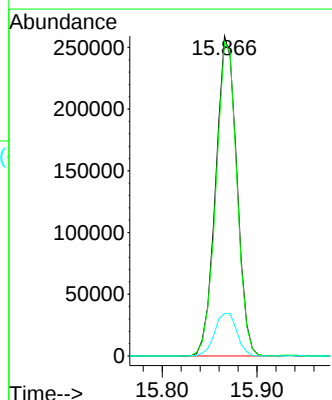
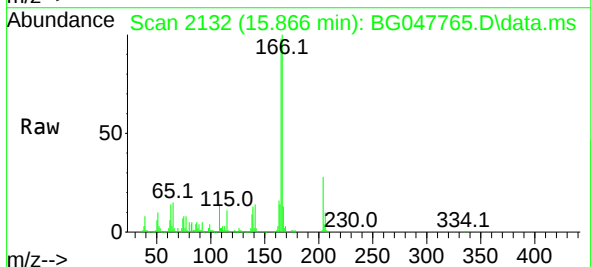
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

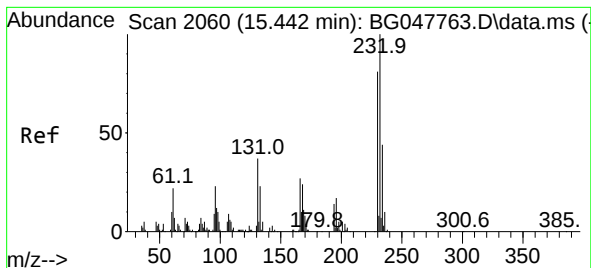
Tgt Ion:165 Resp: 135144
Ion Ratio Lower Upper
165 100
63 58.3 26.4 39.6#
89 89.5 47.8 71.8#
182 4.1 2.6 4.0#



#58
Fluorene
Concen: 59.87 ng
RT: 15.866 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:166 Resp: 399585
Ion Ratio Lower Upper
166 100
165 98.1 77.2 115.8
167 13.2 11.4 17.2

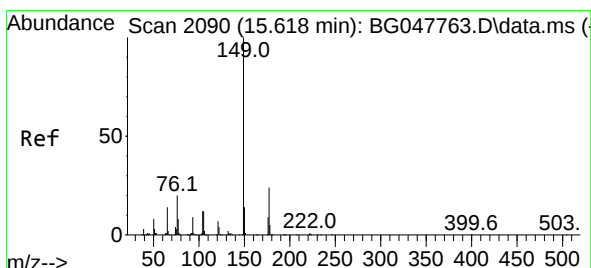
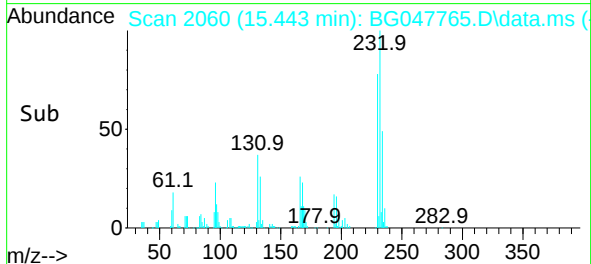
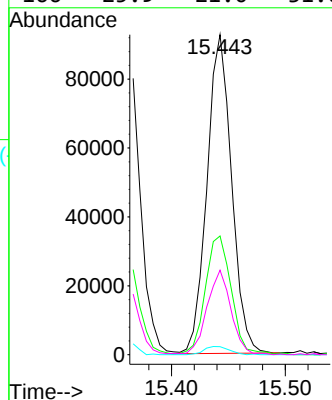
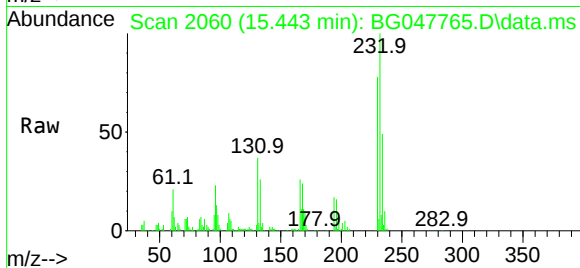




#59
2,3,4,6-Tetrachlorophenol
Concen: 62.82 ng
RT: 15.443 min Scan# 2060
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

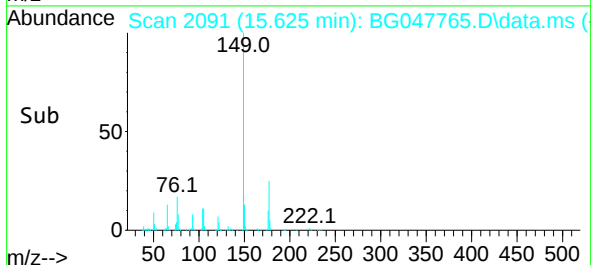
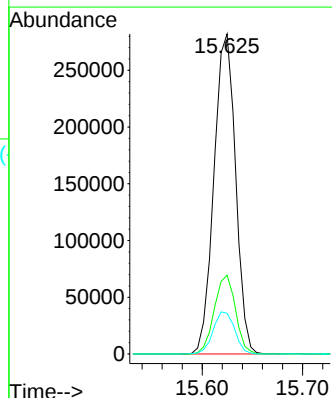
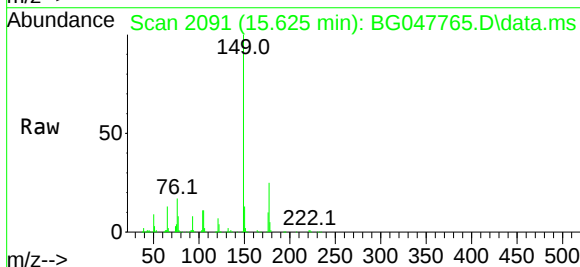
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

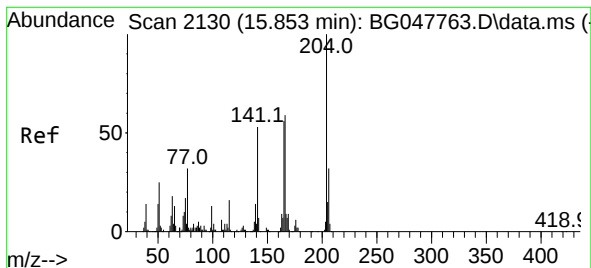
Tgt Ion:	232	Resp:	139024
Ion Ratio	Lower	Upper	
232	100		
131	39.5	26.6	40.0
130	2.7	1.4	2.0#
166	25.9	21.0	31.6



#60
Diethylphthalate
Concen: 59.80 ng
RT: 15.625 min Scan# 2091
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:	149	Resp:	421896
Ion Ratio	Lower	Upper	
149	100		
177	24.6	21.4	32.2
150	12.7	10.7	16.1

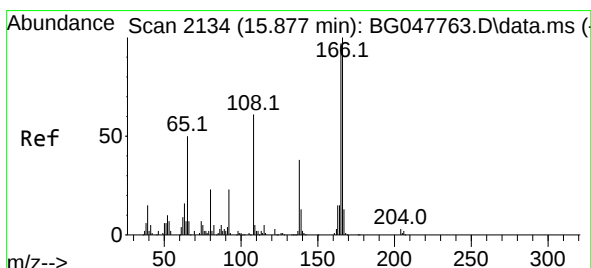
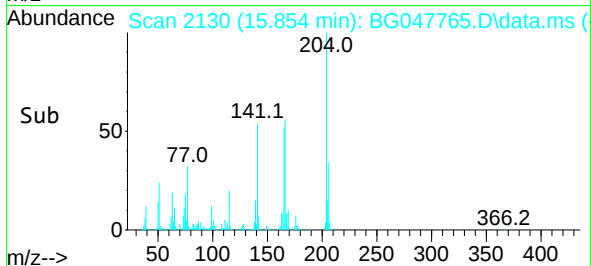
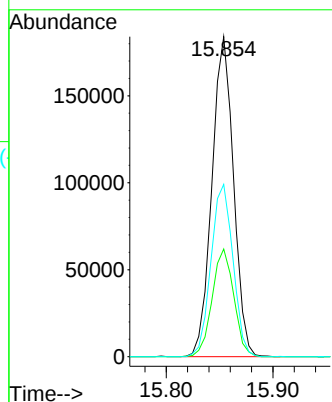
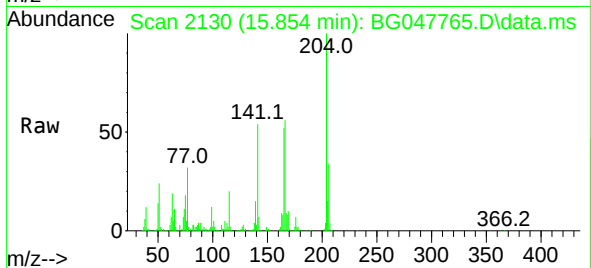




#61
4-Chlorophenyl-phenylether
Concen: 65.37 ng
RT: 15.854 min Scan# 2130
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

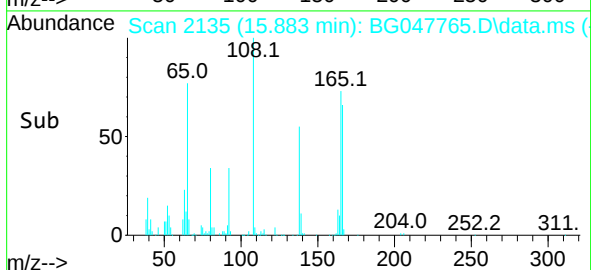
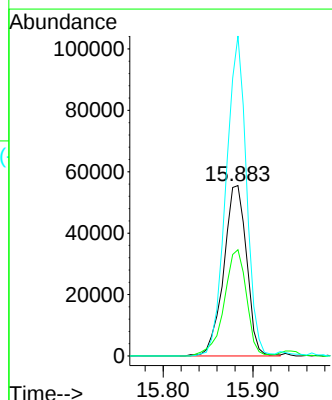
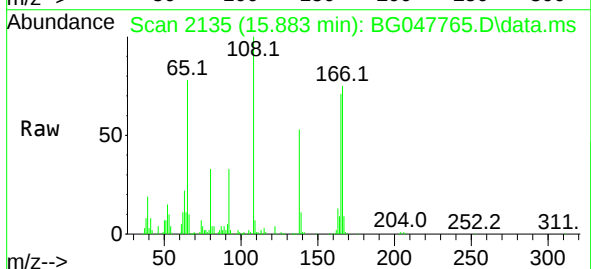
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

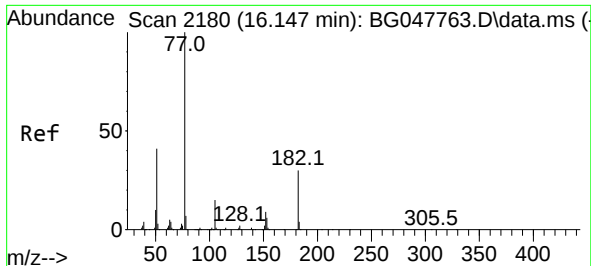
Tgt Ion:204 Resp: 258363
Ion Ratio Lower Upper
204 100
206 33.7 27.8 41.8
141 53.9 41.5 62.3



#62
4-Nitroaniline
Concen: 61.99 ng
RT: 15.883 min Scan# 2135
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:138 Resp: 98176
Ion Ratio Lower Upper
138 100
92 62.4 26.9 66.9
108 187.7 49.4 89.4#

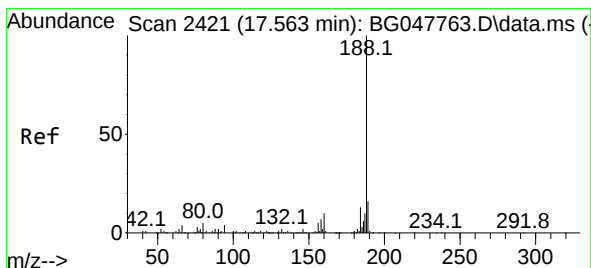
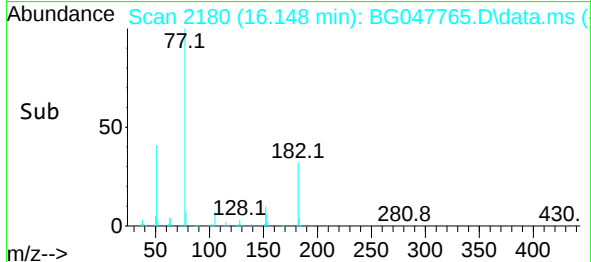
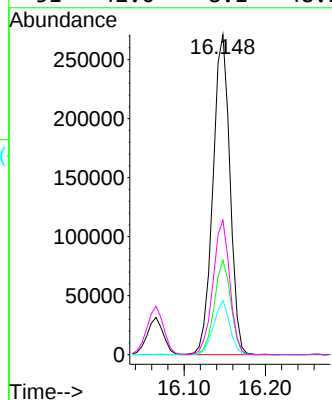
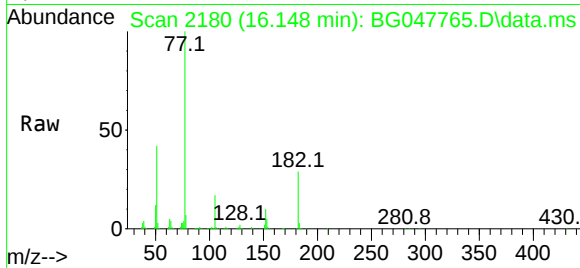




#63
Azobenzene
Concen: 62.35 ng
RT: 16.148 min Scan# 2180
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

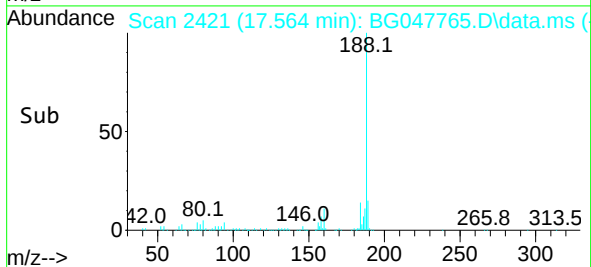
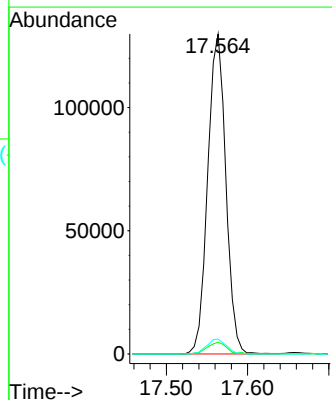
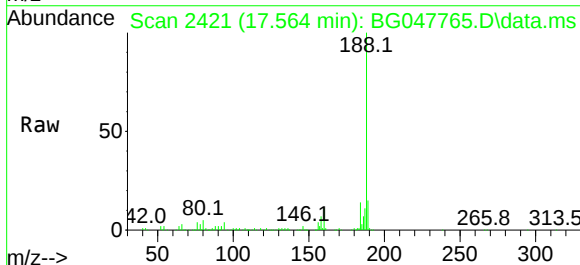
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

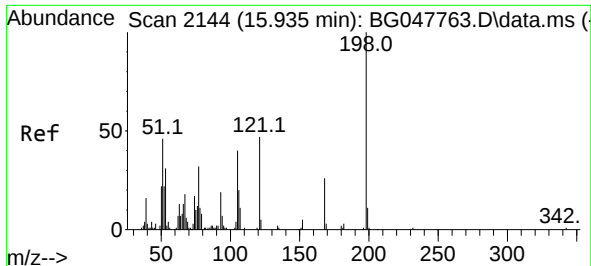
Tgt Ion:	77	Resp:	394200
Ion	Ratio	Lower	Upper
77	100		
182	29.5	14.0	54.0
105	16.9	3.0	43.0
51	42.0	8.1	48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.564 min Scan# 2421
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:	188	Resp:	200487
Ion	Ratio	Lower	Upper
188	100		
94	3.7	6.3	9.5#
80	4.7	7.0	10.6#

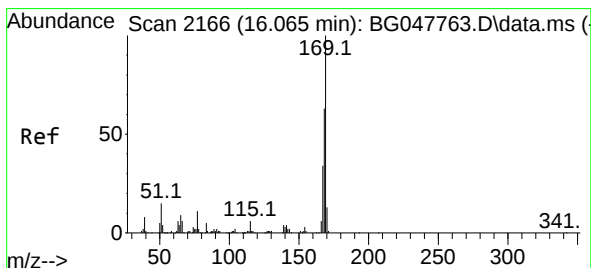
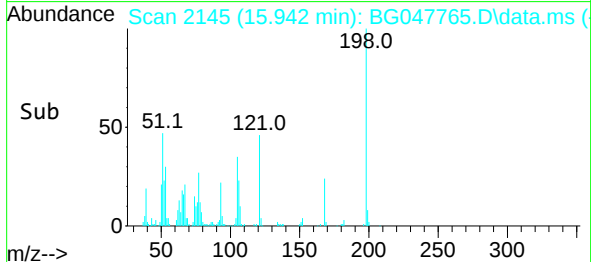
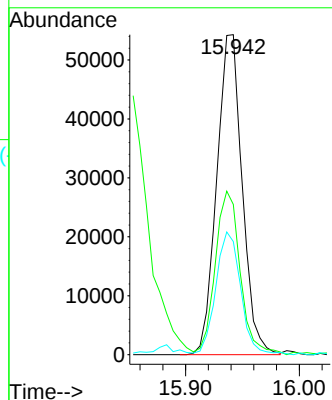
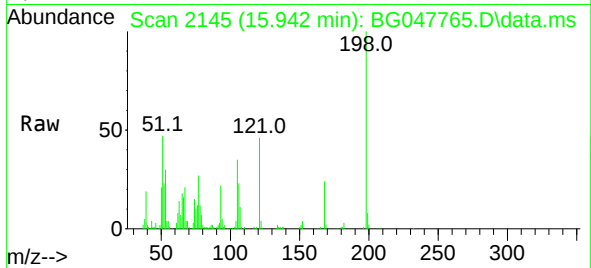




#65
4,6-Dinitro-2-methylphenol
Concen: 60.66 ng
RT: 15.942 min Scan# 2145
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

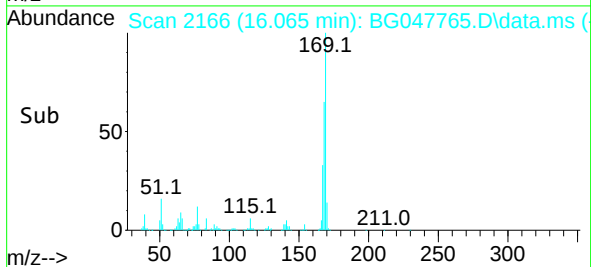
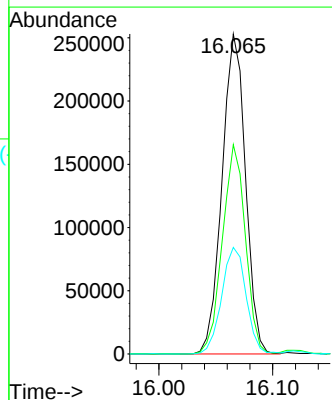
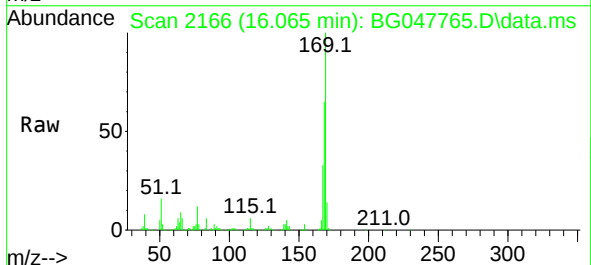
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

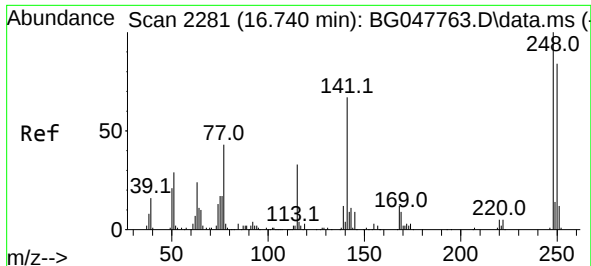
Tgt Ion:198 Resp: 84547
Ion Ratio Lower Upper
198 100
51 47.0 10.4 50.4
105 35.4 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 58.77 ng
RT: 16.065 min Scan# 2166
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:169 Resp: 362466
Ion Ratio Lower Upper
169 100
168 65.4 55.5 83.3
167 33.3 30.5 45.7

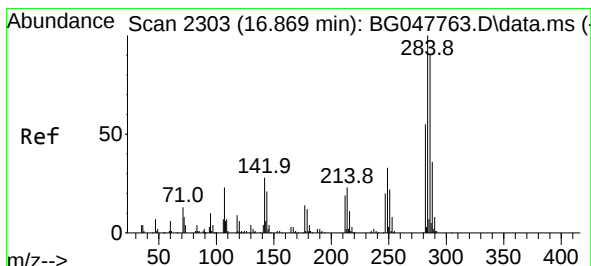
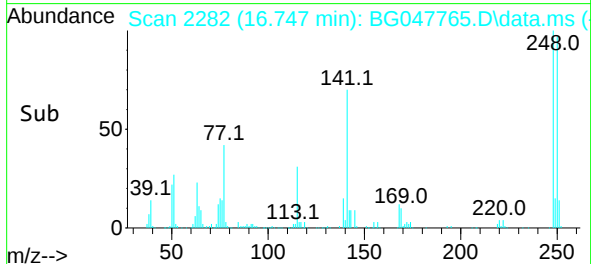
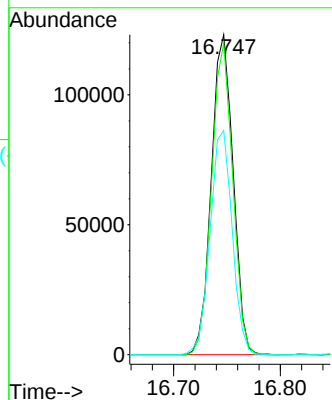
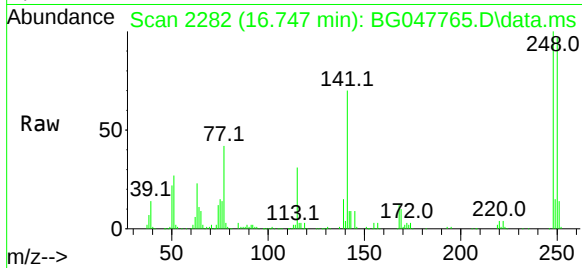




#67
4-Bromophenyl-phenylether
Concen: 62.44 ng
RT: 16.747 min Scan# 2282
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

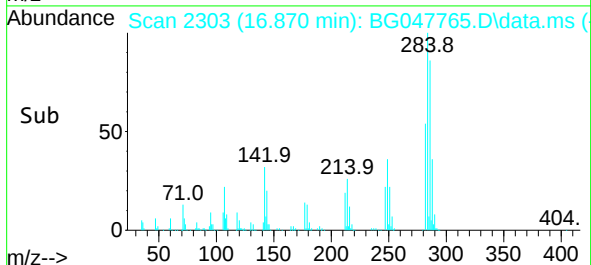
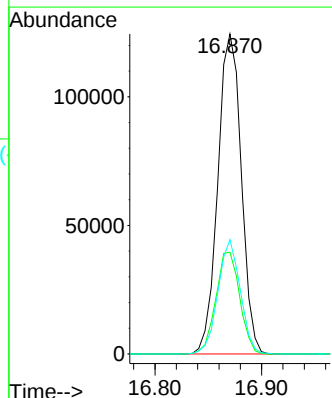
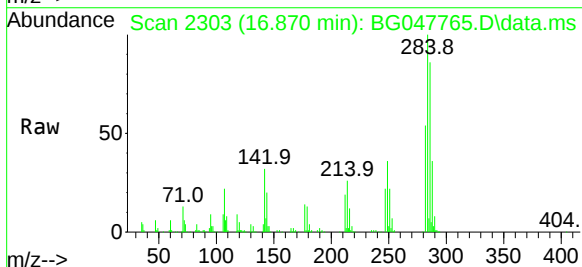
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

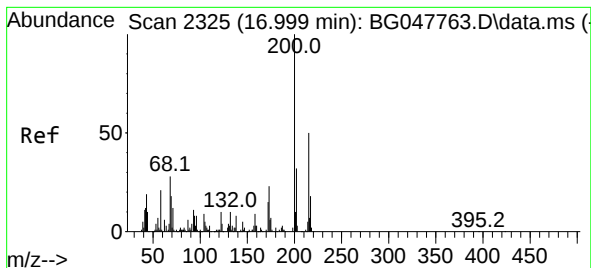
Tgt Ion:248 Resp: 174848
Ion Ratio Lower Upper
248 100
250 97.4 78.9 118.3
141 70.1 46.2 69.4#



#68
Hexachlorobenzene
Concen: 62.32 ng
RT: 16.870 min Scan# 2303
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:284 Resp: 189611
Ion Ratio Lower Upper
284 100
142 31.8 21.1 31.7#
249 35.7 25.9 38.9





#69

Atrazine

Concen: 56.33 ng

RT: 17.000 min Scan# 2325

Delta R.T. 0.001 min

Lab File: BG047765.D

Acq: 17 Dec 2020 13:51

Tgt Ion:200 Resp: 148601

Ion Ratio Lower Upper

200 100

173 22.3 4.2 44.2

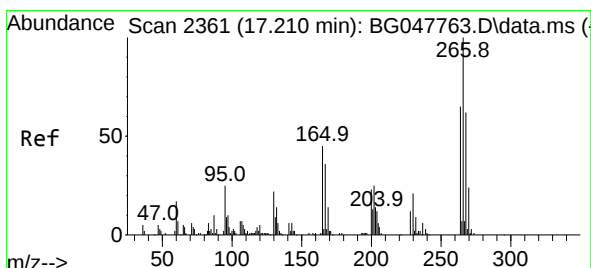
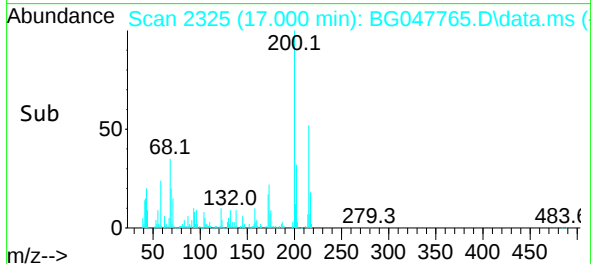
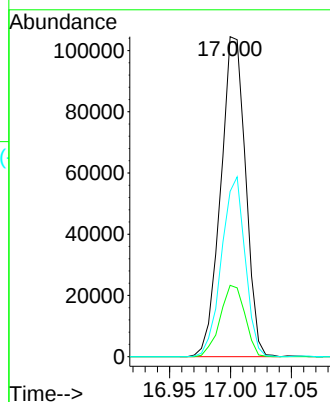
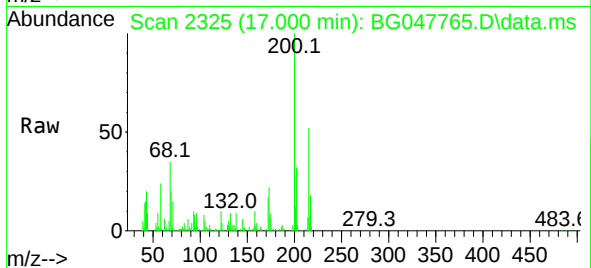
215 51.7 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC060



#70

Pentachlorophenol

Concen: 67.98 ng

RT: 17.211 min Scan# 2361

Delta R.T. 0.001 min

Lab File: BG047765.D

Acq: 17 Dec 2020 13:51

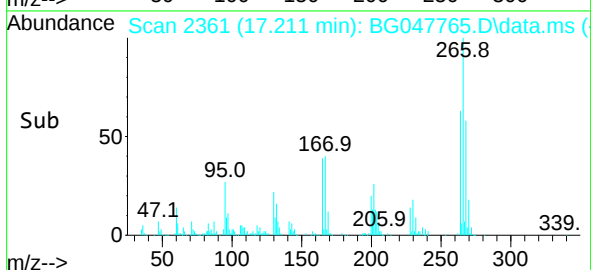
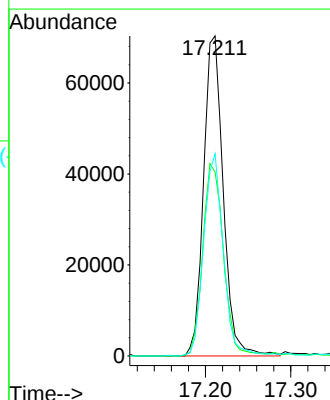
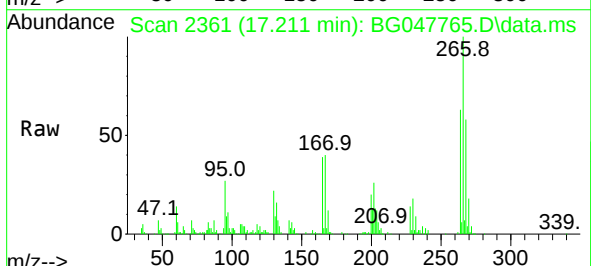
Tgt Ion:266 Resp: 112702

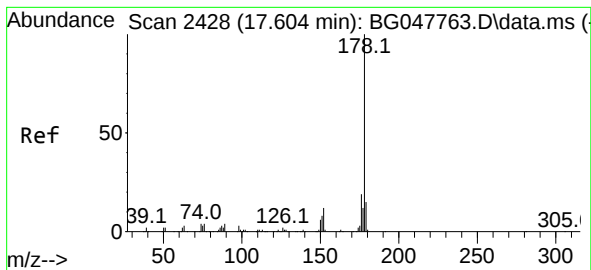
Ion Ratio Lower Upper

266 100

268 57.5 49.8 74.6

264 63.2 49.3 73.9

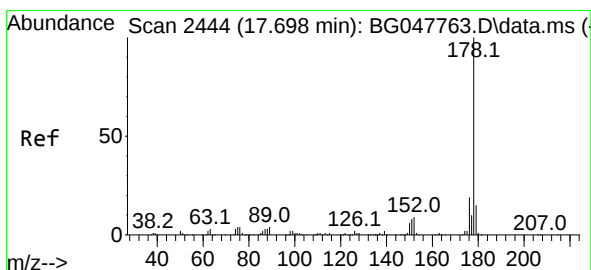
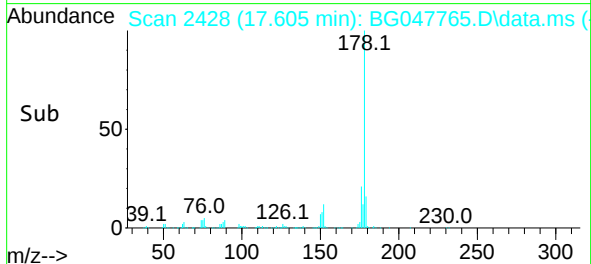
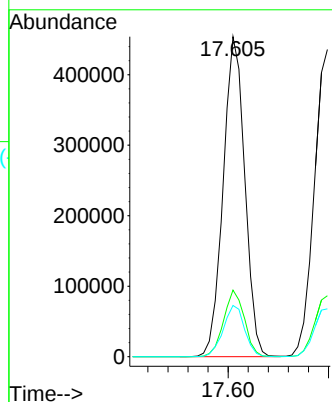
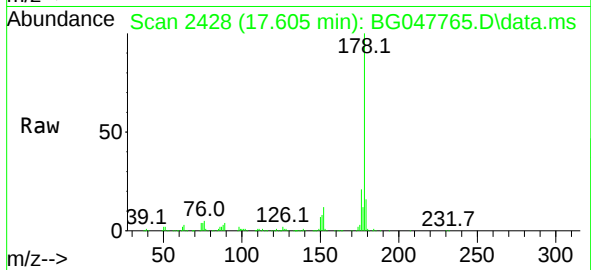




#71
Phenanthrene
Concen: 58.28 ng
RT: 17.605 min Scan# 2428
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

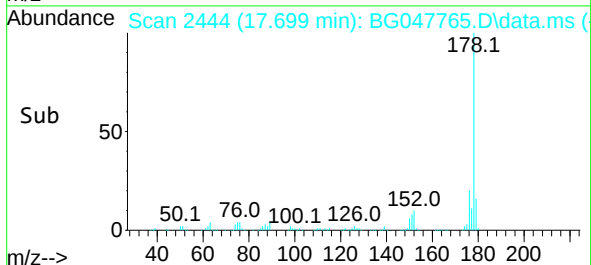
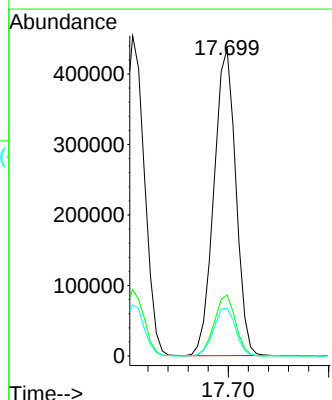
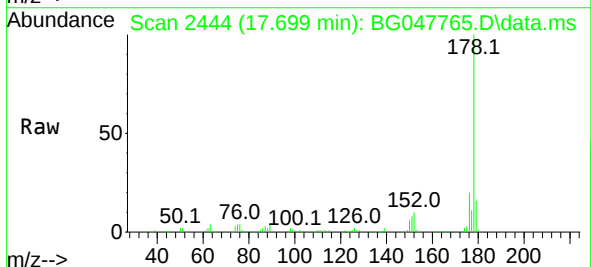
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

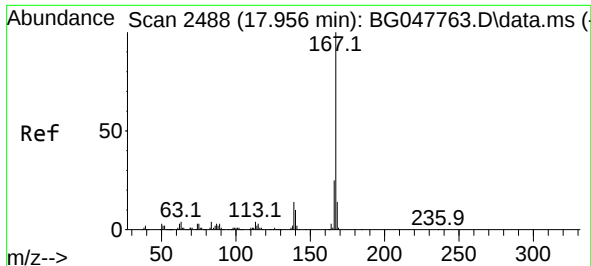
Tgt Ion:178 Resp: 678015
Ion Ratio Lower Upper
178 100
176 20.8 16.7 25.1
179 16.0 14.0 21.0



#72
Anthracene
Concen: 58.19 ng
RT: 17.699 min Scan# 2444
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:178 Resp: 657726
Ion Ratio Lower Upper
178 100
176 19.9 16.4 24.6
179 15.6 13.8 20.6

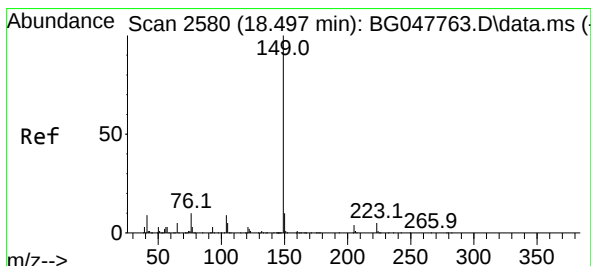
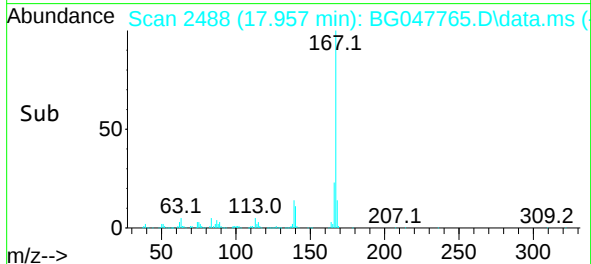
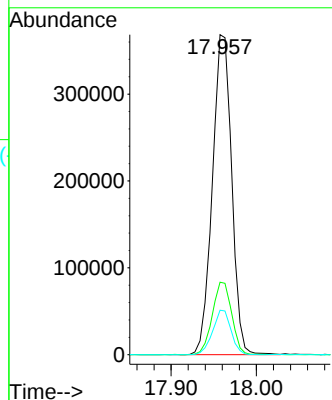
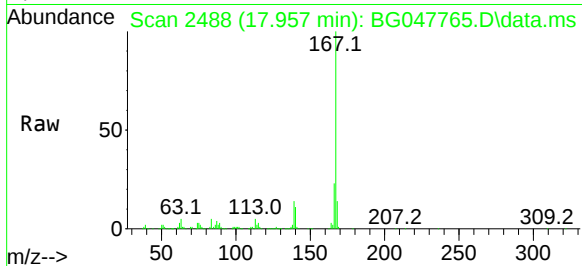




#73
 Carbazole
 Concen: 58.09 ng
 RT: 17.957 min Scan# 2488
 Delta R.T. 0.001 min
 Lab File: BG047765.D
 Acq: 17 Dec 2020 13:51

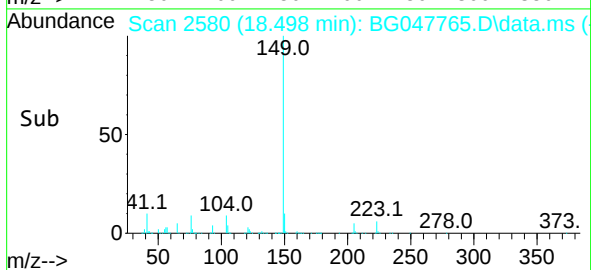
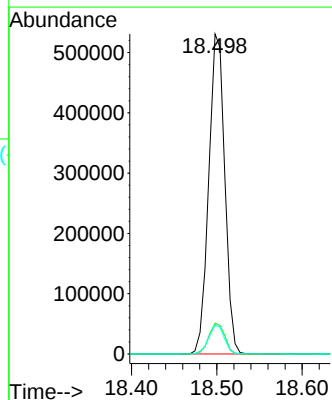
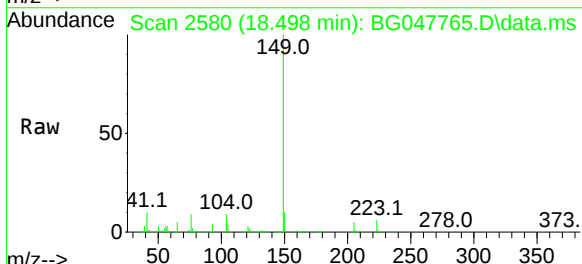
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

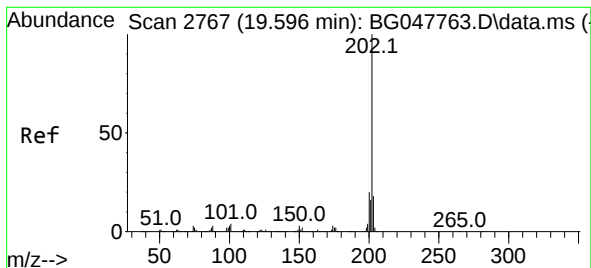
Tgt Ion:167	Resp: 579629		
Ion Ratio	Lower	Upper	
167	100		
166	22.6	18.7	28.1
139	13.9	9.6	14.4



#74
 Di-n-butylphthalate
 Concen: 56.76 ng
 RT: 18.498 min Scan# 2580
 Delta R.T. 0.001 min
 Lab File: BG047765.D
 Acq: 17 Dec 2020 13:51

Tgt Ion:149	Resp: 692540		
Ion Ratio	Lower	Upper	
149 100			
150 9.6	8.2	12.4	
104 9.0	3.8	5.8#	

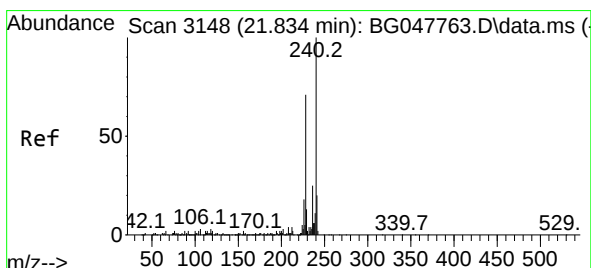
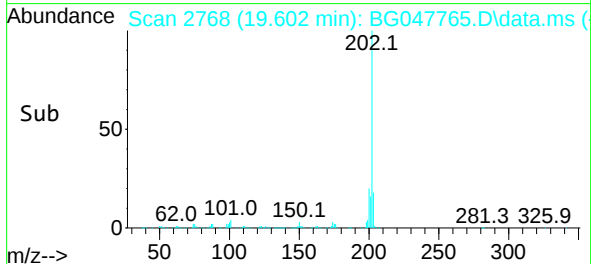
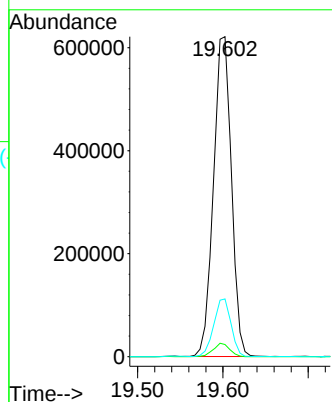
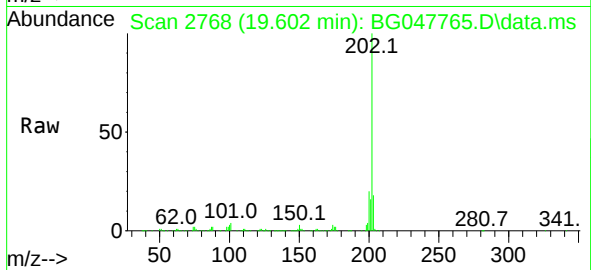




#75
Fluoranthene
Concen: 61.21 ng
RT: 19.602 min Scan# 2768
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

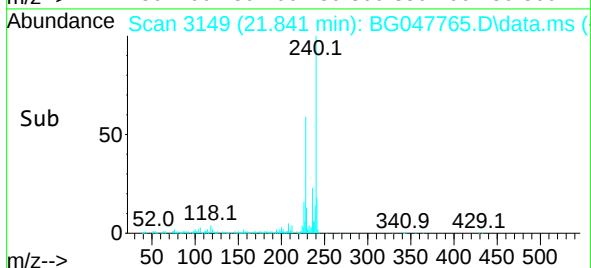
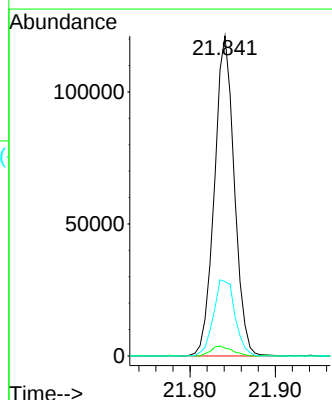
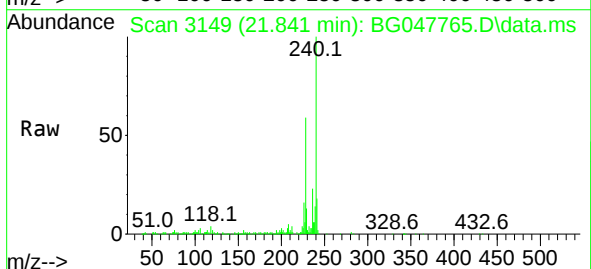
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

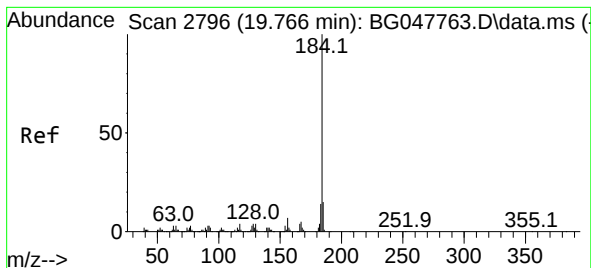
Tgt Ion:202 Resp: 907089
Ion Ratio Lower Upper
202 100
101 3.8 0.0 29.7
203 18.1 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.841 min Scan# 3149
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:240 Resp: 195969
Ion Ratio Lower Upper
240 100
120 2.5 6.2 9.4#
236 23.2 20.5 30.7

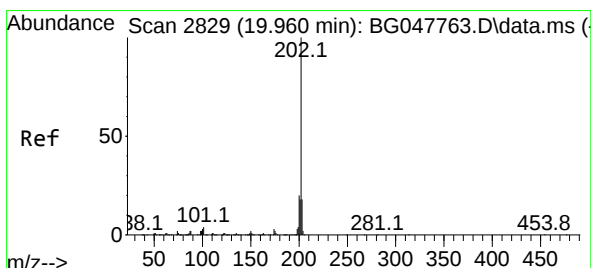
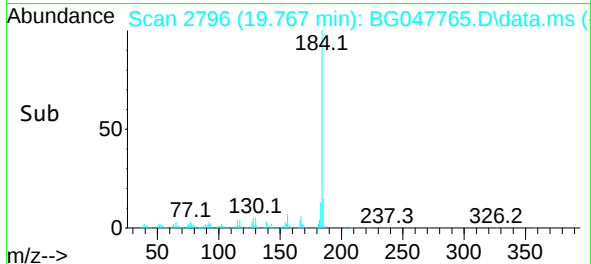
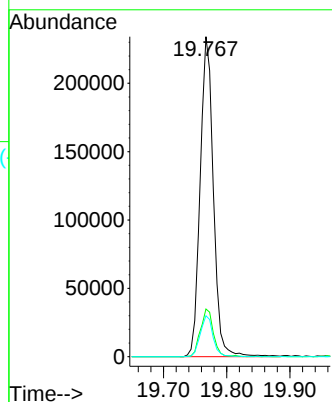
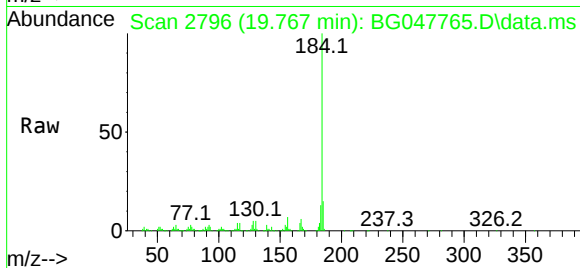




#77
Benzidine
Concen: 51.91 ng
RT: 19.767 min Scan# 2796
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

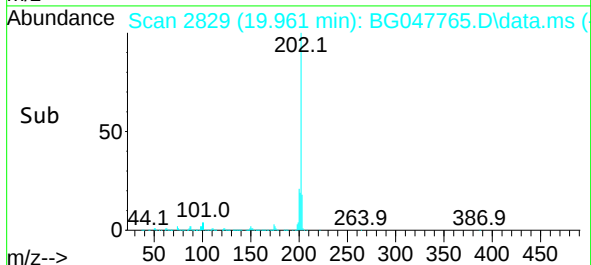
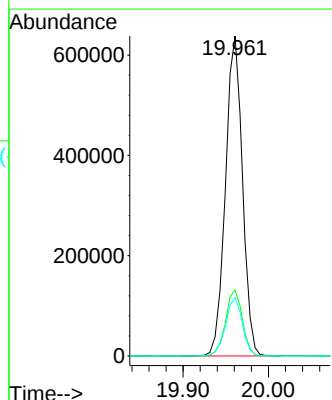
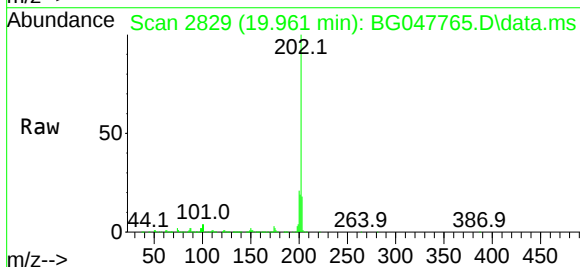
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

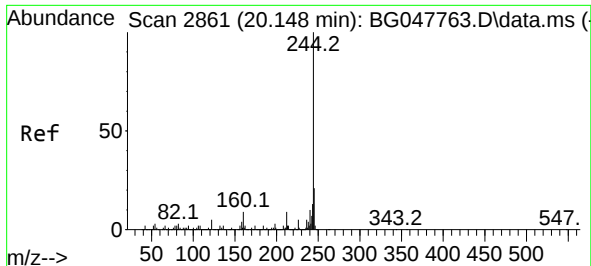
Tgt Ion:184 Resp: 341181
Ion Ratio Lower Upper
184 100
185 14.9 12.4 18.6
183 12.8 10.6 15.8



#78
Pyrene
Concen: 64.80 ng
RT: 19.961 min Scan# 2829
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:202 Resp: 884299
Ion Ratio Lower Upper
202 100
200 20.5 18.6 27.8
203 18.3 15.3 22.9

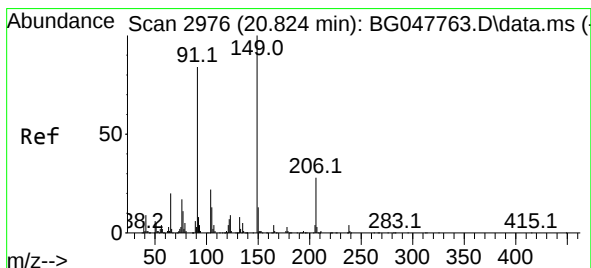
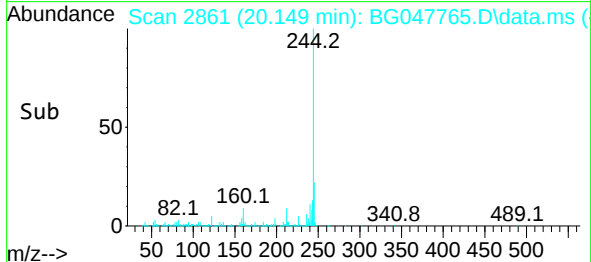
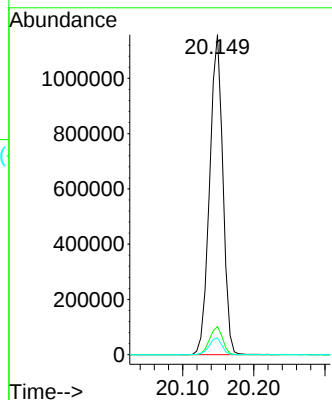
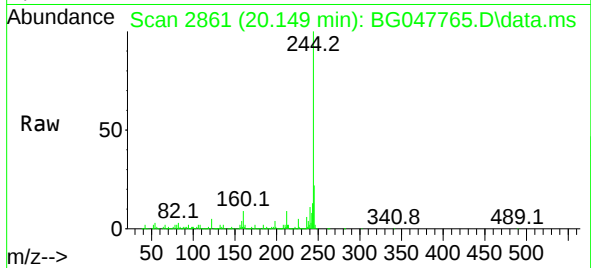




#79
 Terphenyl-d14
 Concen: 134.53 ng
 RT: 20.149 min Scan# 2861
 Delta R.T. 0.001 min
 Lab File: BG047765.D
 Acq: 17 Dec 2020 13:51

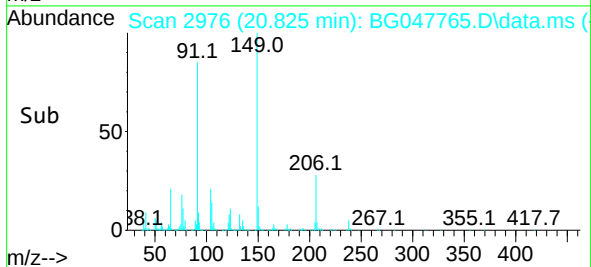
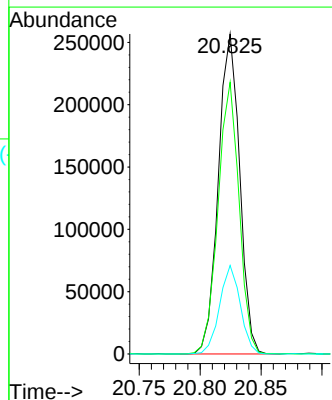
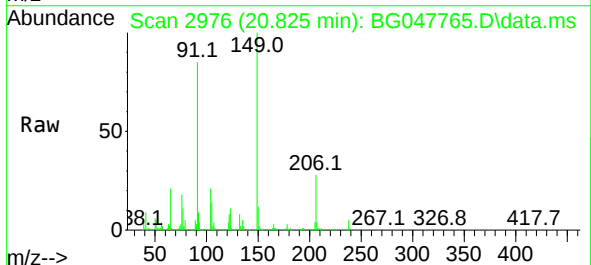
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

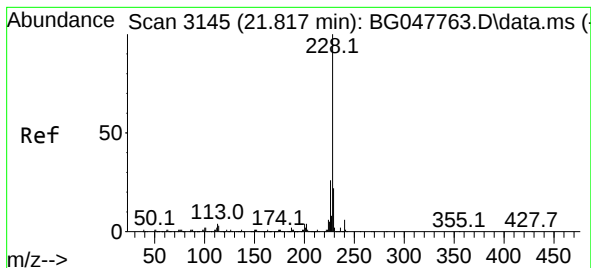
Tgt Ion:244 Resp: 1499209
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.7 10.1
 122 5.2 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 60.80 ng
 RT: 20.825 min Scan# 2976
 Delta R.T. 0.001 min
 Lab File: BG047765.D
 Acq: 17 Dec 2020 13:51

Tgt Ion:149 Resp: 313003
 Ion Ratio Lower Upper
 149 100
 91 84.9 51.5 77.3#
 206 27.6 21.2 31.8

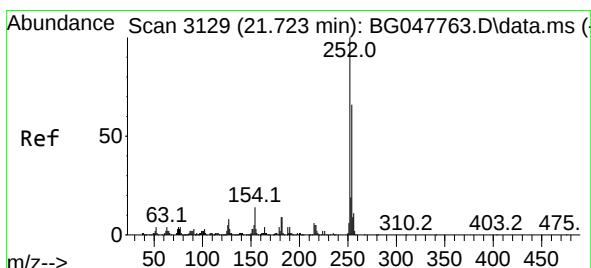
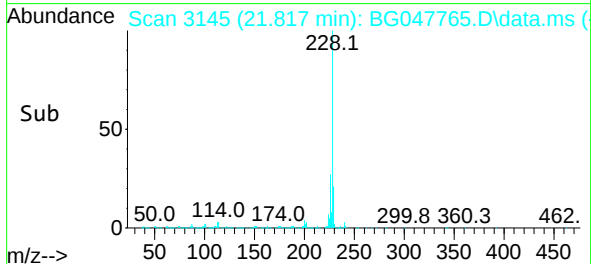
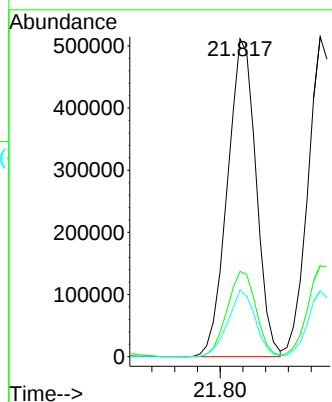
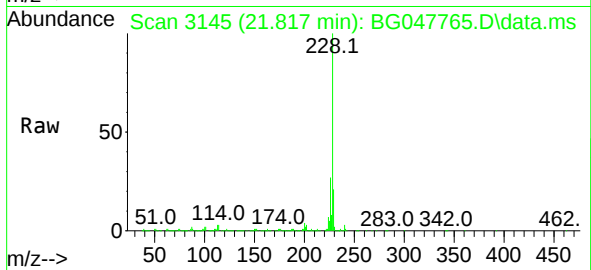




#81
Benzo(a)anthracene
Concen: 64.24 ng
RT: 21.817 min Scan# 3145
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

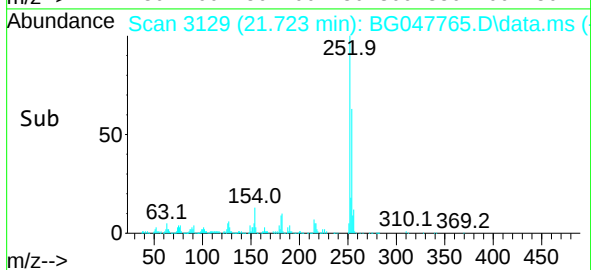
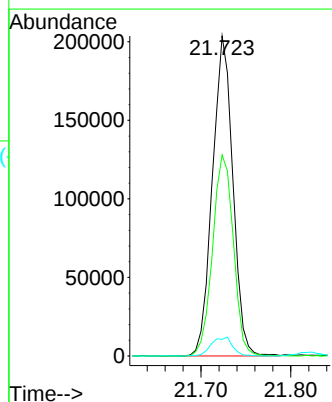
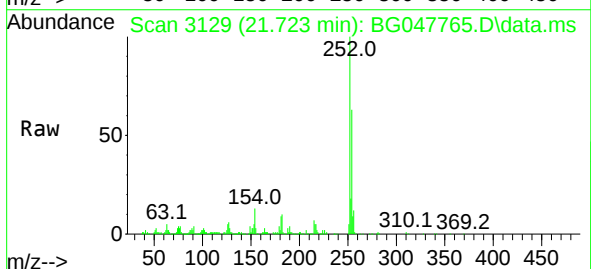
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

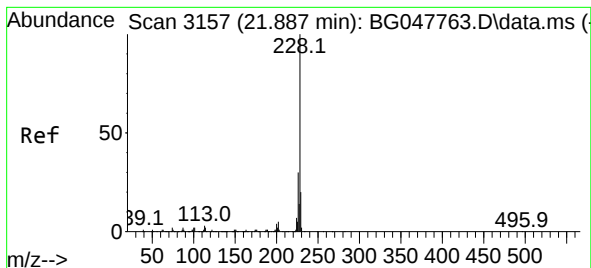
Tgt Ion:228 Resp: 892427
Ion Ratio Lower Upper
228 100
226 26.8 23.3 34.9
229 21.0 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 66.98 ng
RT: 21.723 min Scan# 3129
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:252 Resp: 321931
Ion Ratio Lower Upper
252 100
254 62.8 53.2 79.8
126 5.2 6.8 10.2#





#83

Chrysene

Concen: 63.13 ng

RT: 21.888 min Scan# 3157

Delta R.T. 0.001 min

Lab File: BG047765.D

Acq: 17 Dec 2020 13:51

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

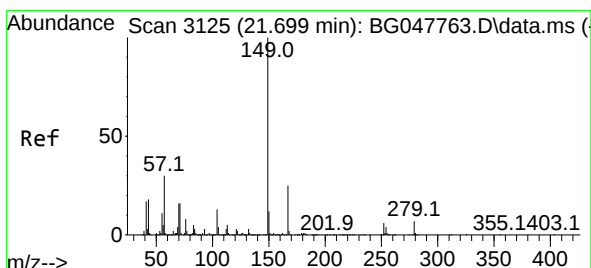
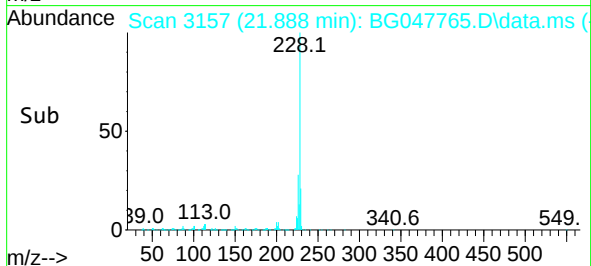
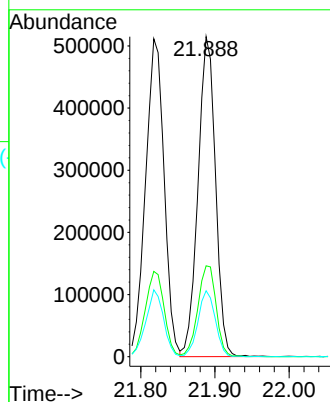
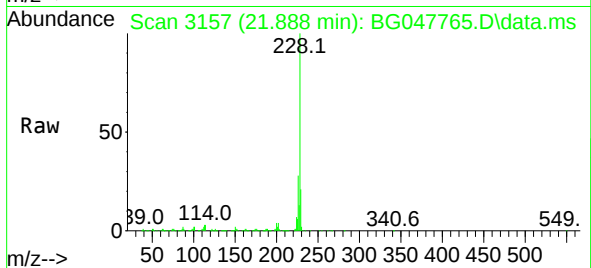
Tgt Ion:228 Resp: 844077

Ion Ratio Lower Upper

228 100

226 28.4 25.0 37.4

229 20.6 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 60.21 ng

RT: 21.700 min Scan# 3125

Delta R.T. 0.001 min

Lab File: BG047765.D

Acq: 17 Dec 2020 13:51

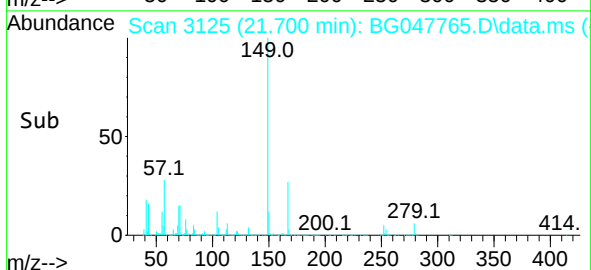
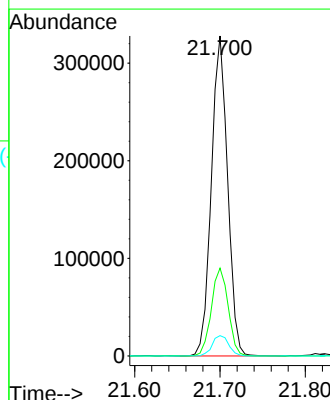
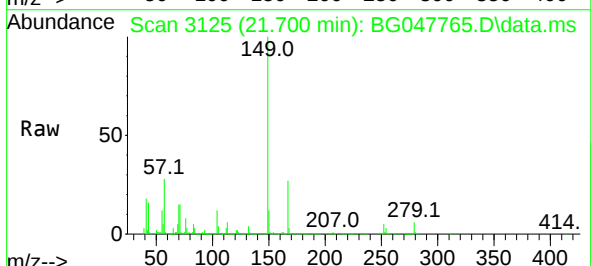
Tgt Ion:149 Resp: 433622

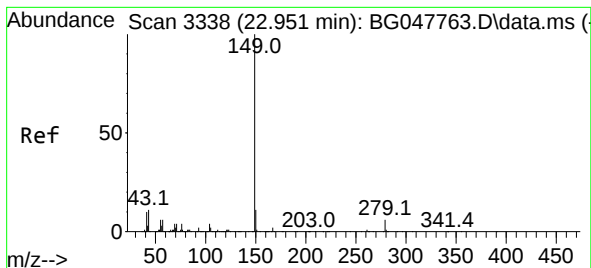
Ion Ratio Lower Upper

149 100

167 27.5 24.8 37.2

279 6.3 4.6 7.0

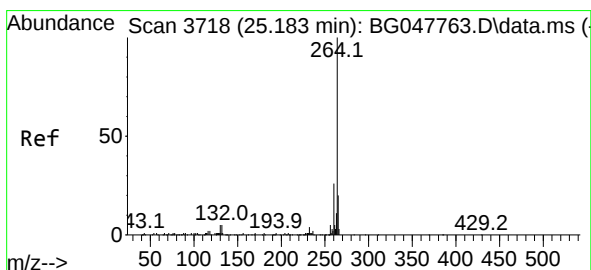
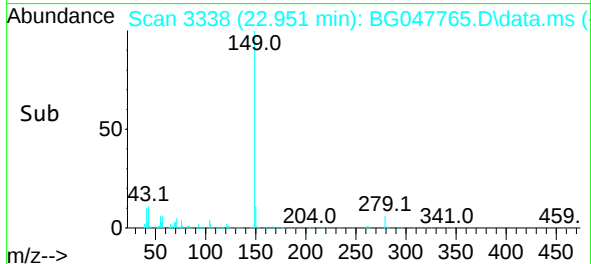
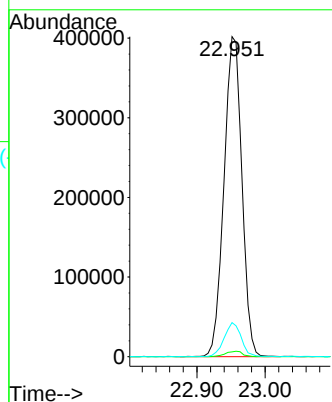
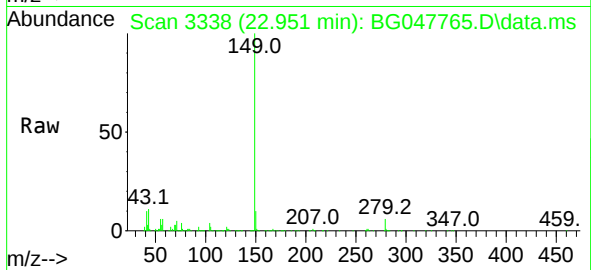




#85
Di-n-octyl phthalate
Concen: 60.69 ng
RT: 22.951 min Scan# 3338
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

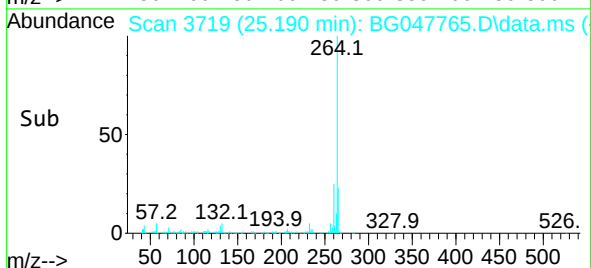
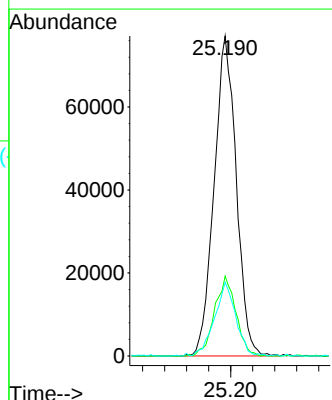
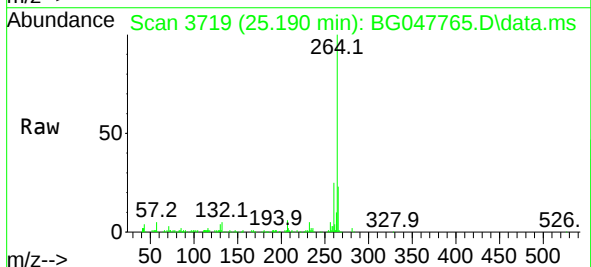
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

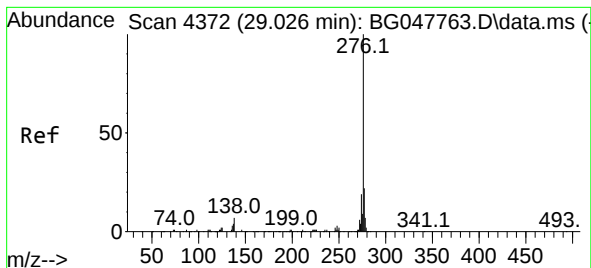
Tgt Ion:149 Resp: 734523
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.2 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.190 min Scan# 3719
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

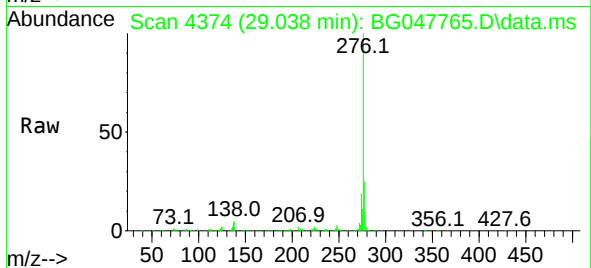
Tgt Ion:264 Resp: 215252
Ion Ratio Lower Upper
264 100
260 25.0 18.8 28.2
265 23.0 17.8 26.8



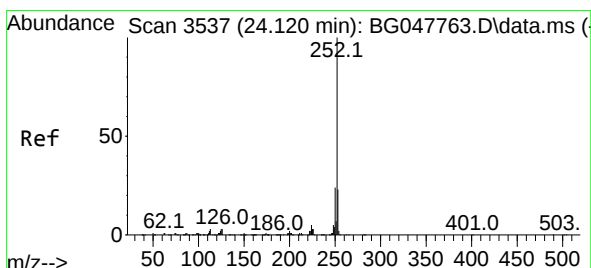
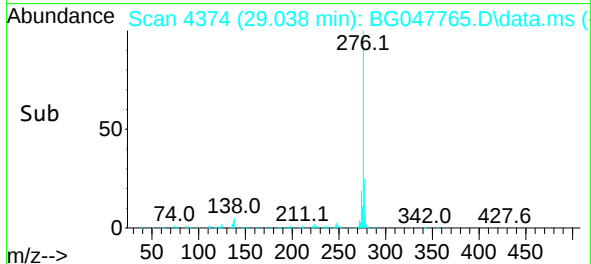
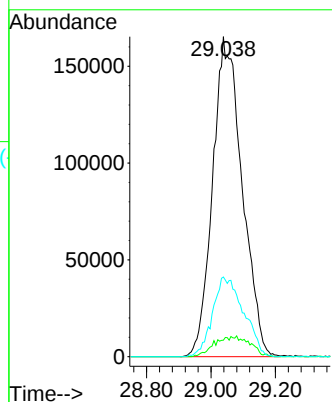


#87
Indeno(1,2,3-cd)pyrene
Concen: 64.13 ng
RT: 29.038 min Scan# 4374
Delta R.T. 0.013 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

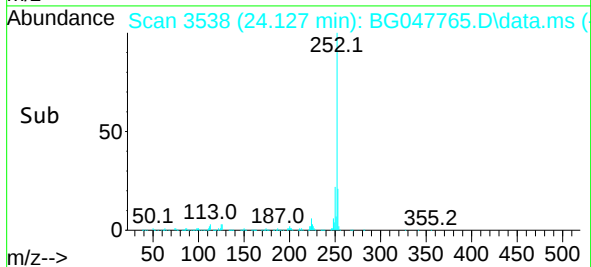
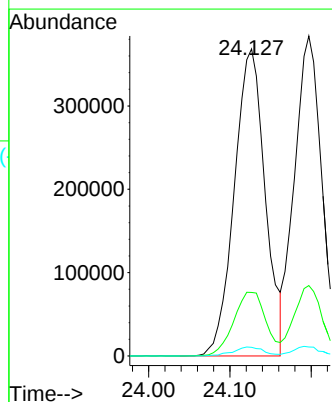
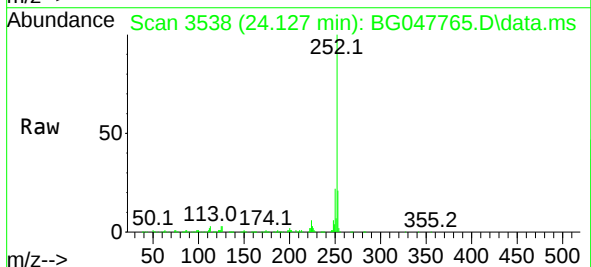


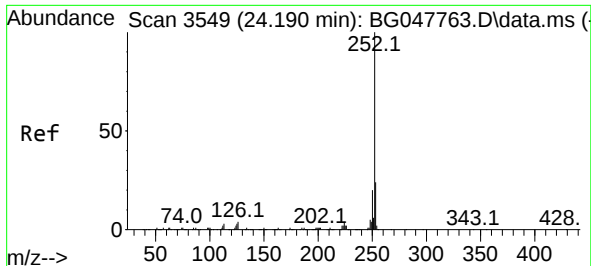
Tgt Ion:276 Resp: 1047797
Ion Ratio Lower Upper
276 100
138 3.4 16.2 24.2#
277 26.3 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 66.10 ng
RT: 24.127 min Scan# 3538
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:252 Resp: 971360
Ion Ratio Lower Upper
252 100
253 20.7 18.7 28.1
125 2.8 6.5 9.7#

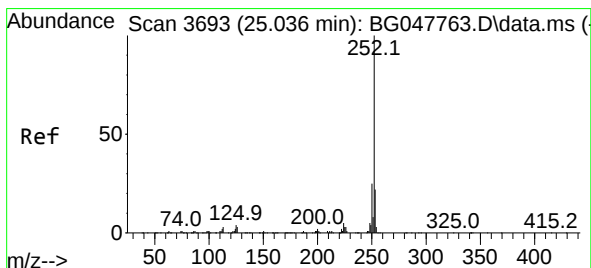
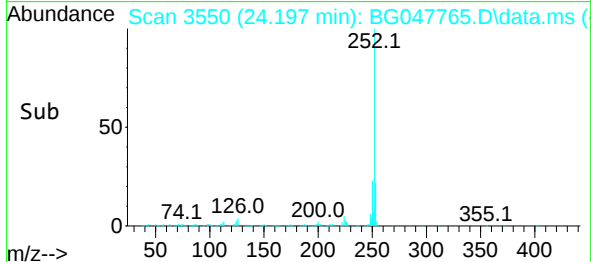
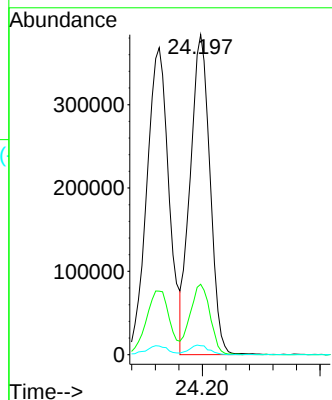
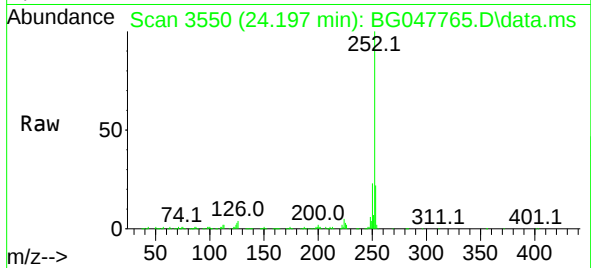




#89
Benzo(k)fluoranthene
Concen: 62.10 ng
RT: 24.197 min Scan# 3550
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

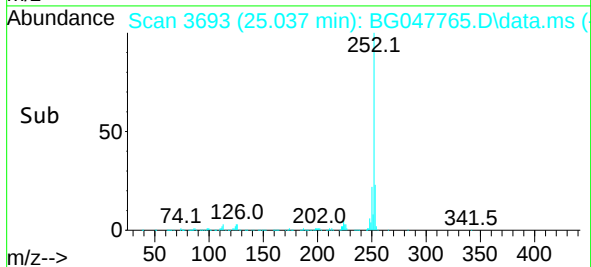
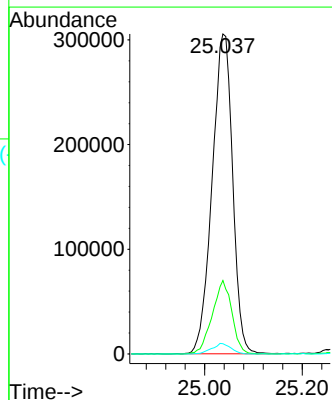
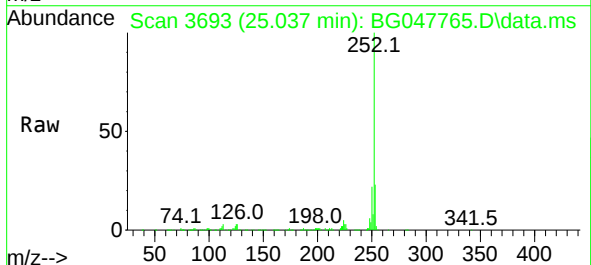
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

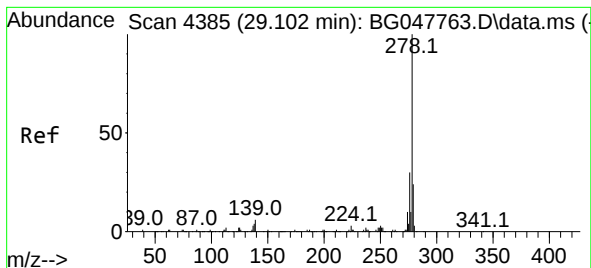
Tgt Ion:252 Resp: 891327
Ion Ratio Lower Upper
252 100
253 22.0 18.6 27.8
125 2.8 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 64.93 ng
RT: 25.037 min Scan# 3693
Delta R.T. 0.001 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:252 Resp: 890507
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 3.2 7.0 10.4#

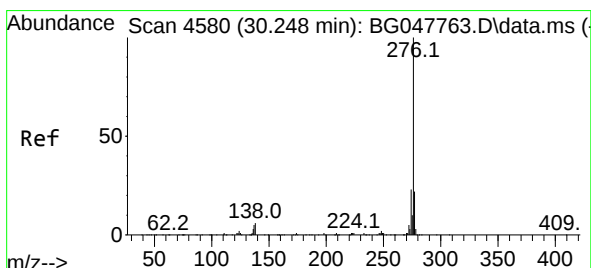
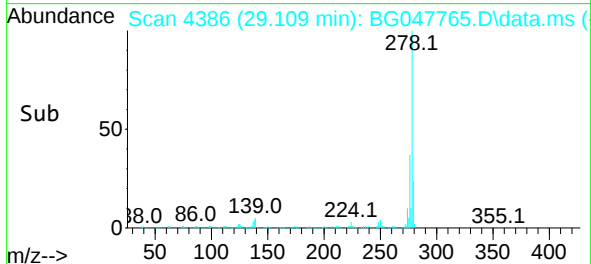
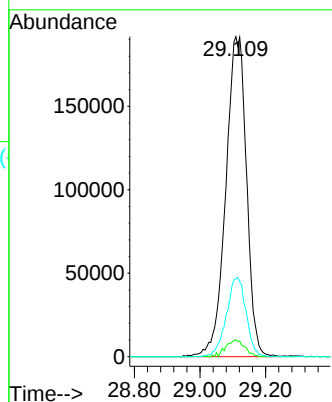
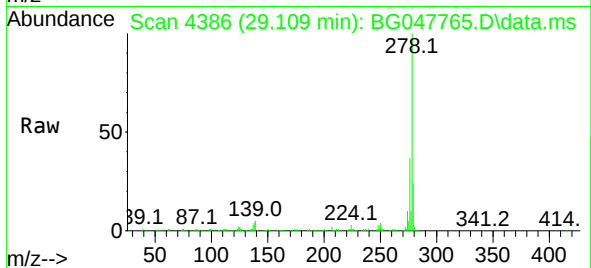




#91
Dibenzo(a,h)anthracene
Concen: 63.41 ng
RT: 29.109 min Scan# 4386
Delta R.T. 0.007 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 843274
Ion Ratio Lower Upper
278 100
139 5.3 10.5 15.7#
279 24.3 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 62.64 ng
RT: 30.266 min Scan# 4583
Delta R.T. 0.018 min
Lab File: BG047765.D
Acq: 17 Dec 2020 13:51

Tgt Ion:276 Resp: 826022
Ion Ratio Lower Upper
276 100
277 22.3 19.6 29.4
138 6.4 13.4 20.2#

