

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012521\
 Data File : BG047994.D
 Acq On : 25 Jan 2021 17:35
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Jan 25 18:24:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 18:02:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.134	152	41770	20.00	ng	0.00
21) Naphthalene-d8	10.948	136	168513	20.00	ng	0.00
39) Acenaphthene-d10	14.756	164	127217	20.00	ng	0.00
64) Phenanthrene-d10	17.500	188	320849	20.00	ng	# 0.00
76) Chrysene-d12	21.777	240	320502	20.00	ng	# 0.00
86) Perylene-d12	25.067	264	320487	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.684	112	259615	101.37	ng	0.00
7) Phenol-d6	7.282	99	412864	106.79	ng	0.00
23) Nitrobenzene-d5	9.297	82	423153	110.42	ng	0.00
42) 2,4,6-Tribromophenol	16.242	330	216172	106.18	ng	0.00
45) 2-Fluorobiphenyl	13.387	172	952477	99.99	ng	0.00
79) Terphenyl-d14	20.097	244	1768473	102.02	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.575	88	58547	46.27	ng	# 93
3) Pyridine	3.974	79	181038	50.97	ng	89
4) n-Nitrosodimethylamine	3.886	42	81955	45.99	ng	85
6) Aniline	7.453	93	248115	53.77	ng	92
8) 2-Chlorophenol	7.693	128	139787	53.03	ng	90
9) Benzaldehyde	7.265	77	102001	42.75	ng	87
10) Phenol	7.306	94	196724	53.74	ng	77
11) bis(2-Chloroethyl)ether	7.547	93	153112	53.15	ng	96
12) 1,3-Dichlorobenzene	8.022	146	168063	50.13	ng	# 92
13) 1,4-Dichlorobenzene	8.169	146	166458	49.51	ng	96
14) 1,2-Dichlorobenzene	8.492	146	159838	49.52	ng	97
15) Benzyl Alcohol	8.363	79	176561	54.67	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.663	45	215136	44.14	ng	93
17) 2-Methylphenol	8.563	107	133134	54.44	ng	# 89
18) Hexachloroethane	9.227	117	65576	51.89	ng	98
19) n-Nitroso-di-n-propyla...	8.939	70	150376	54.96	ng	# 93
20) 3+4-Methylphenols	8.898	107	186097	55.42	ng	90
22) Acetophenone	8.957	105	255666	51.40	ng	95
24) Nitrobenzene	9.339	77	212811	55.00	ng	# 84
25) Isophorone	9.867	82	384041	53.36	ng	# 94
26) 2-Nitrophenol	10.049	139	88494	61.24	ng	# 73
27) 2,4-Dimethylphenol	10.102	122	124706	51.83	ng	88
28) bis(2-Chloroethoxy)met...	10.343	93	226521	52.92	ng	97
29) 2,4-Dichlorophenol	10.584	162	167676	55.87	ng	97
30) 1,2,4-Trichlorobenzene	10.807	180	195471	50.94	ng	99
31) Naphthalene	11.001	128	475209	50.89	ng	99
32) Benzoic acid	10.243	122	126723	71.75	ng	# 76
33) 4-Chloroaniline	11.095	127	226744	54.87	ng	# 92
34) Hexachlorobutadiene	11.283	225	139842	48.90	ng	94
35) Caprolactam	11.877	113	64144	56.74	ng	97
36) 4-Chloro-3-methylphenol	12.206	107	186448	55.82	ng	90
37) 2-Methylnaphthalene	12.594	142	369332	52.11	ng	# 95
38) 1-Methylnaphthalene	12.811	142	347613	52.39	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.958	216	241133	49.66	ng	97
41) Hexachlorocyclopentadiene	12.940	237	140725	54.23	ng	100
43) 2,4,6-Trichlorophenol	13.193	196	172666	55.68	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012521\
 Data File : BG047994.D
 Acq On : 25 Jan 2021 17:35
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

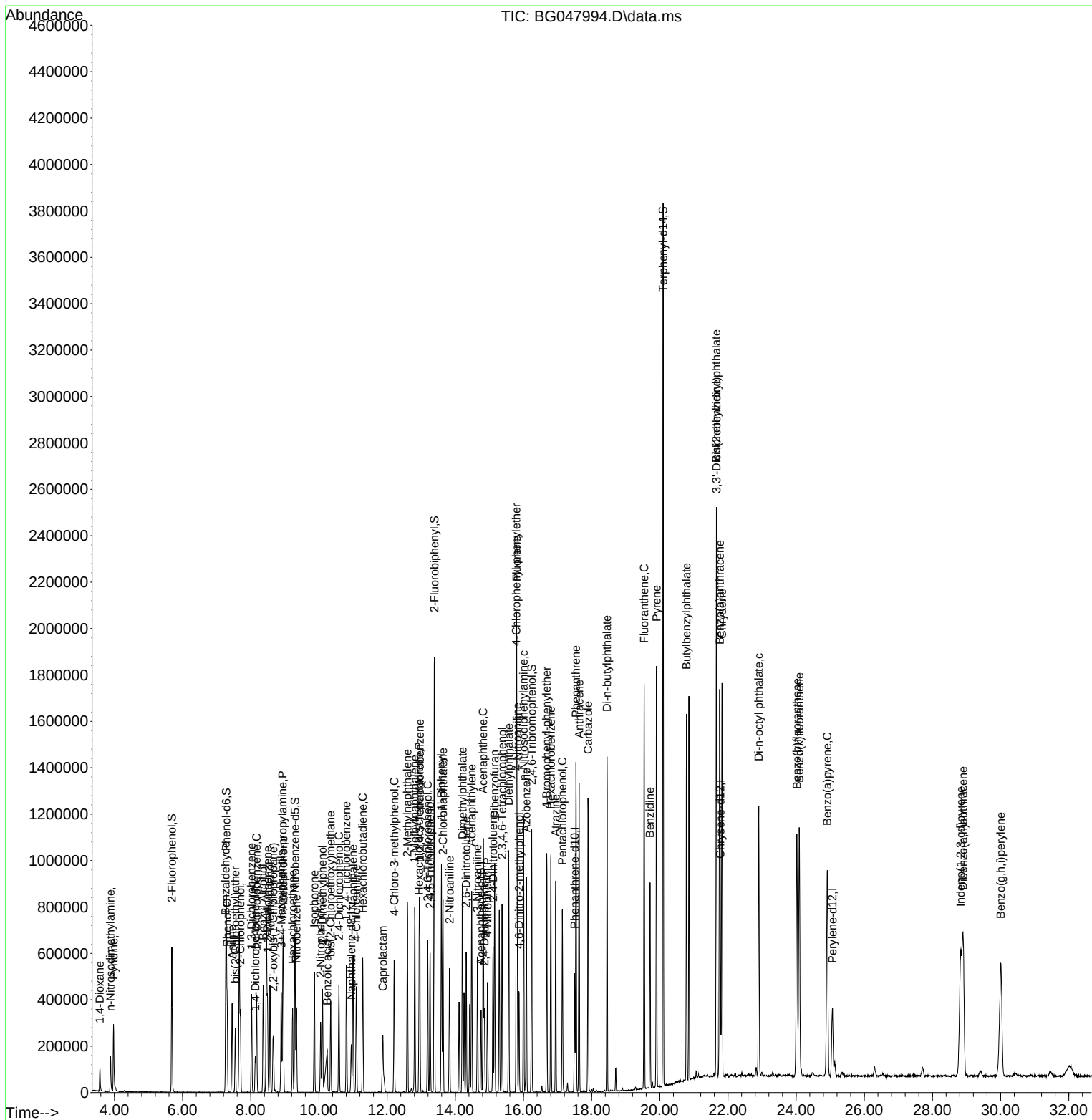
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

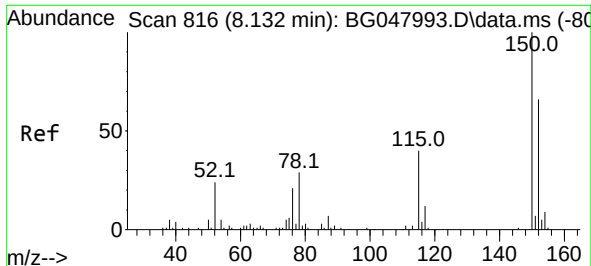
Quant Time: Jan 25 18:24:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 18:02:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.263	196	174847	55.04	ng	# 95
46) 1,1'-Biphenyl	13.592	154	486138	50.12	ng	100
47) 2-Chloronaphthalene	13.639	162	419081	53.34	ng	97
48) 2-Nitroaniline	13.833	65	159878	58.27	ng	# 77
49) Acenaphthylene	14.480	152	623054	50.56	ng	100
50) Dimethylphthalate	14.209	163	563244	50.93	ng	99
51) 2,6-Dinitrotoluene	14.321	165	121206	56.93	ng	# 65
52) Acenaphthene	14.820	154	432560	52.92	ng	95
53) 3-Nitroaniline	14.650	138	132247	56.93	ng	# 78
54) 2,4-Dinitrophenol	14.856	184	80752	66.21	ng	# 79
55) Dibenzofuran	15.155	168	642165	52.84	ng	97
56) 4-Nitrophenol	14.944	139	106365	58.65	ng	# 66
57) 2,4-Dinitrotoluene	15.108	165	175311	58.69	ng	# 80
58) Fluorene	15.802	166	515119	49.92	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.373	232	177048	53.68	ng	# 96
60) Diethylphthalate	15.567	149	583872	53.83	ng	96
61) 4-Chlorophenyl-phenyle...	15.790	204	317530	51.48	ng	98
62) 4-Nitroaniline	15.813	138	143175	55.99	ng	# 67
63) Azobenzene	16.084	77	549882	51.72	ng	91
65) 4,6-Dinitro-2-methylph...	15.872	198	110442	68.33	ng	92
66) n-Nitrosodiphenylamine	16.007	169	476495	50.88	ng	98
67) 4-Bromophenyl-phenylether	16.683	248	218926	51.45	ng	95
68) Hexachlorobenzene	16.806	284	231854	51.34	ng	97
69) Atrazine	16.947	200	177473	50.78	ng	97
70) Pentachlorophenol	17.141	266	149666	57.53	ng	97
71) Phenanthrene	17.541	178	907075	52.28	ng	98
72) Anthracene	17.635	178	884364	52.06	ng	98
73) Carbazole	17.893	167	819242	52.87	ng	98
74) Di-n-butylphthalate	18.451	149	999721	54.19	ng	# 98
75) Fluoranthene	19.544	202	1159832	50.22	ng	97
77) Benzidine	19.715	184	502398	61.26	ng	99
78) Pyrene	19.903	202	1151554	53.10	ng	99
80) Butylbenzylphthalate	20.784	149	440597	57.35	ng	90
81) Benzo(a)anthracene	21.759	228	1127397	50.93	ng	99
82) 3,3'-Dichlorobenzidine	21.665	252	389481	50.86	ng	99
83) Chrysene	21.824	228	1074980	50.71	ng	98
84) Bis(2-ethylhexyl)phtha...	21.659	149	601370	55.08	ng	95
85) Di-n-octyl phthalate	22.905	149	1011208	55.28	ng	96
87) Indeno(1,2,3-cd)pyrene	28.827	276	1275954	52.03	ng	# 91
88) Benzo(b)fluoranthene	24.021	252	1129667	52.98	ng	# 97
89) Benzo(k)fluoranthene	24.092	252	1083960	52.34	ng	# 96
90) Benzo(a)pyrene	24.914	252	1063671	52.96	ng	# 98
91) Dibenzo(a,h)anthracene	28.898	278	1055555	52.77	ng	# 94
92) Benzo(g,h,i)perylene	30.003	276	1026654	52.51	ng	# 94

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

Quant Time: Jan 25 18:24:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 25 18:02:29 2021
Response via : Initial Calibration

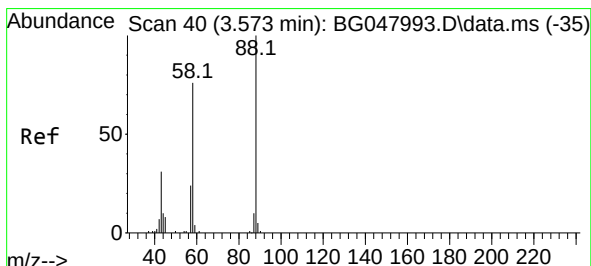
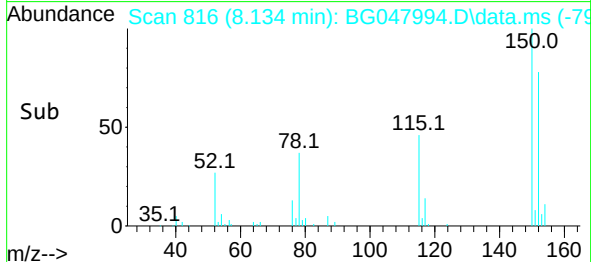
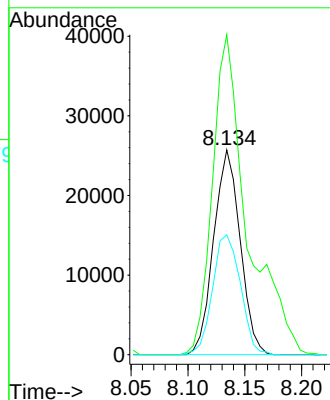
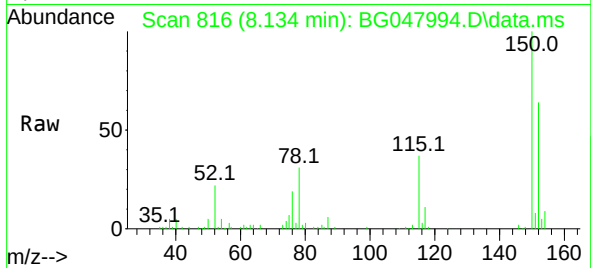




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.134 min Scan# 816
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

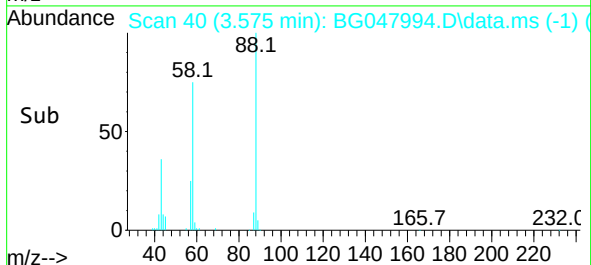
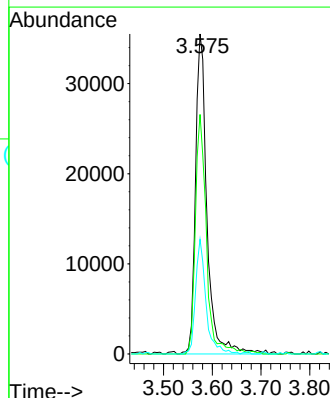
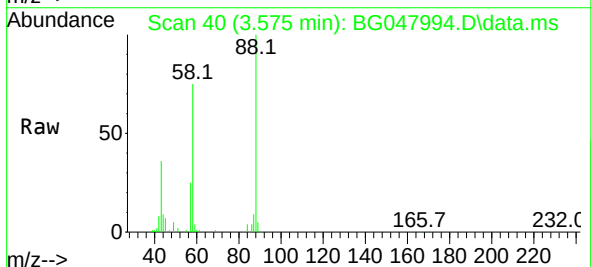
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

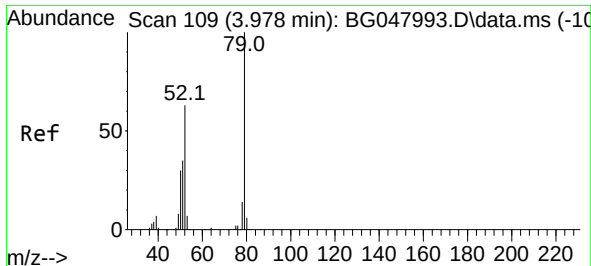
Tgt Ion:152 Resp: 41770
Ion Ratio Lower Upper
152 100
150 156.3 125.0 187.6
115 58.6 41.8 62.6



#2
1,4-Dioxane
Concen: 46.27 ng
RT: 3.575 min Scan# 40
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion: 88 Resp: 58547
Ion Ratio Lower Upper
88 100
58 71.9 61.6 92.4
43 32.7 21.3 31.9#

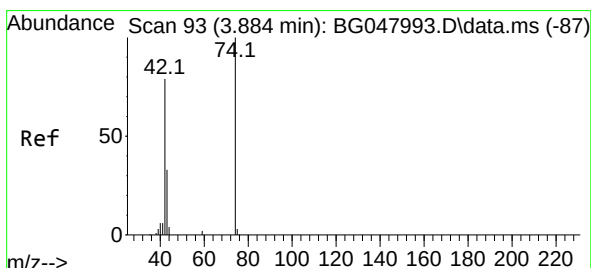
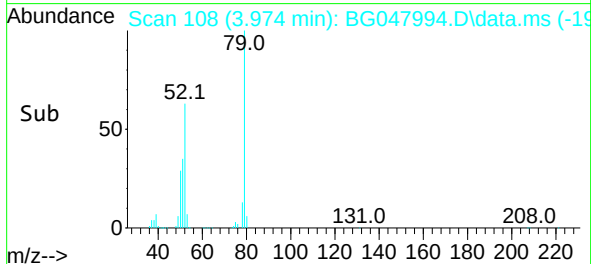
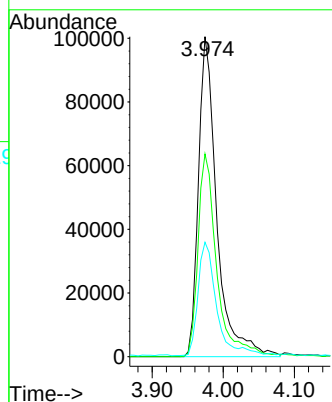
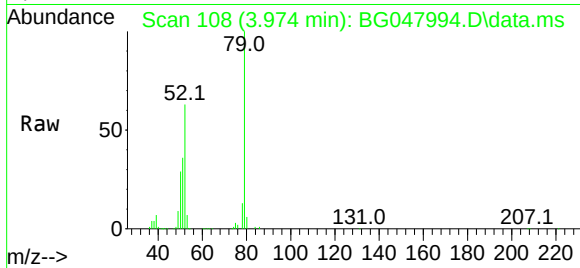




#3
Pyridine
Concen: 50.97 ng
RT: 3.974 min Scan# 108
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

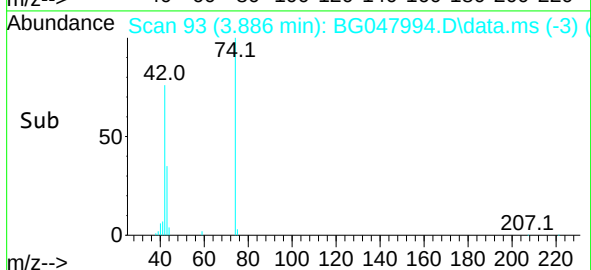
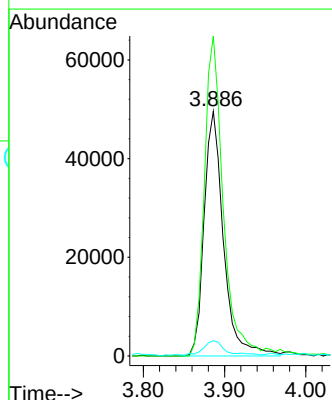
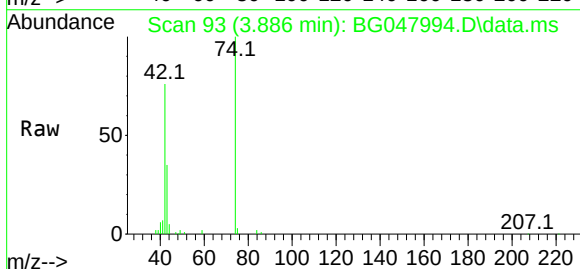
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

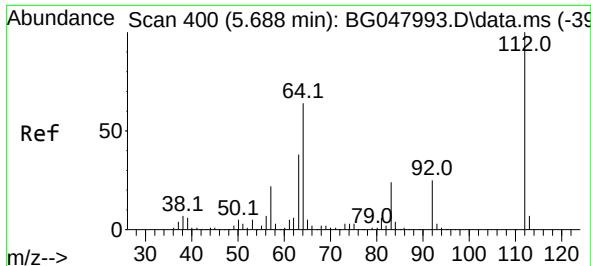
Tgt Ion: 79 Resp: 181038
Ion Ratio Lower Upper
79 100
52 63.3 61.3 91.9
51 35.8 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 45.99 ng
RT: 3.886 min Scan# 93
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion: 42 Resp: 81955
Ion Ratio Lower Upper
42 100
74 130.8 120.4 180.6
44 6.2 6.2 9.2

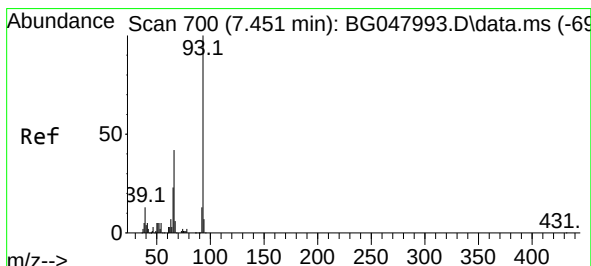
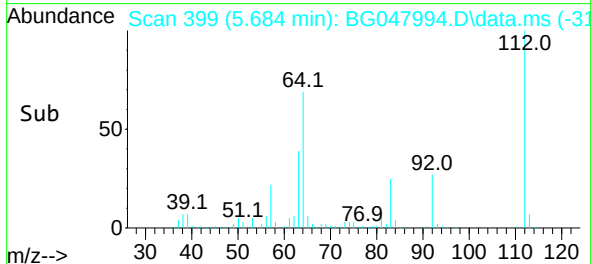
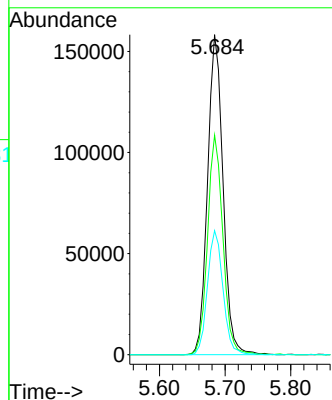
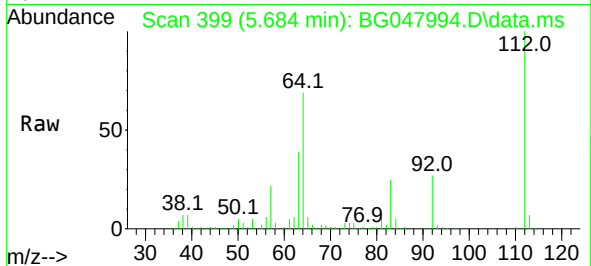




#5
2-Fluorophenol
Concen: 101.37 ng
RT: 5.684 min Scan# 399
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

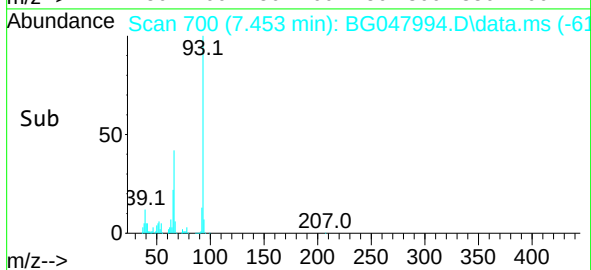
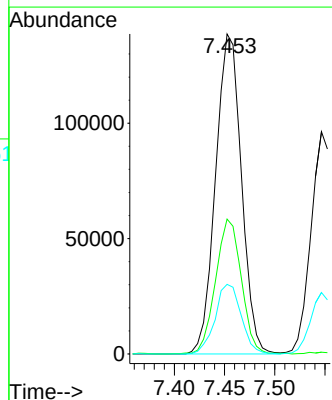
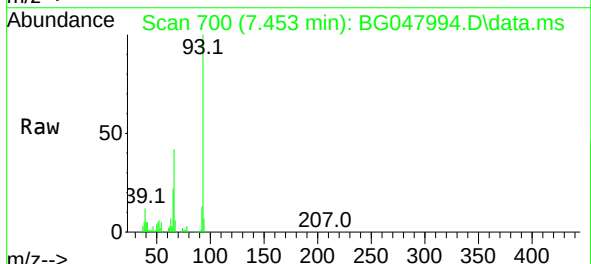
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

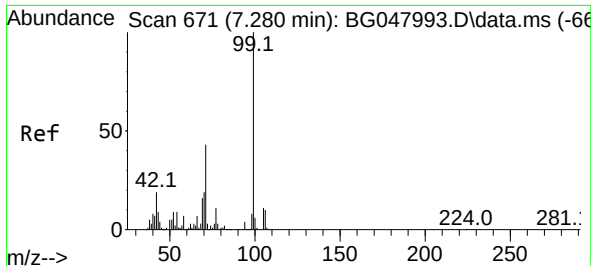
Tgt Ion:112 Resp: 259615
Ion Ratio Lower Upper
112 100
64 68.6 46.7 70.1
63 38.7 22.8 34.2#



#6
Aniline
Concen: 53.77 ng
RT: 7.453 min Scan# 700
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion: 93 Resp: 248115
Ion Ratio Lower Upper
93 100
66 42.1 29.5 44.3
65 21.7 15.5 23.3

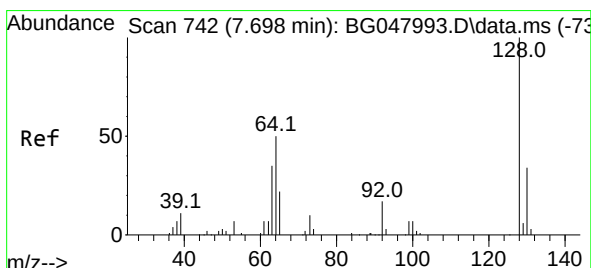
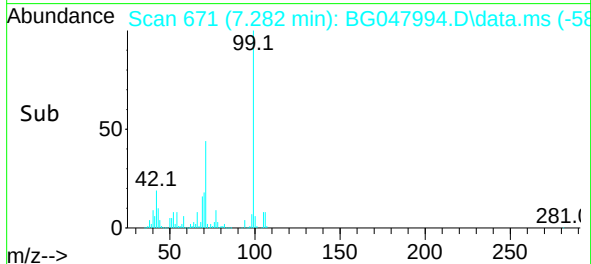
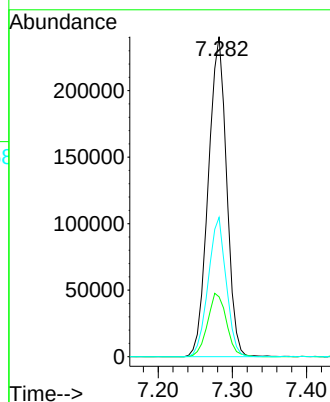
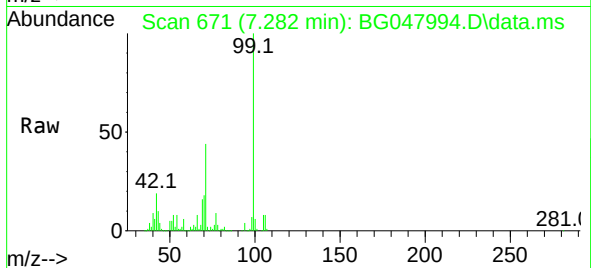




#7
Phenol-d6
Concen: 106.79 ng
RT: 7.282 min Scan# 671
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

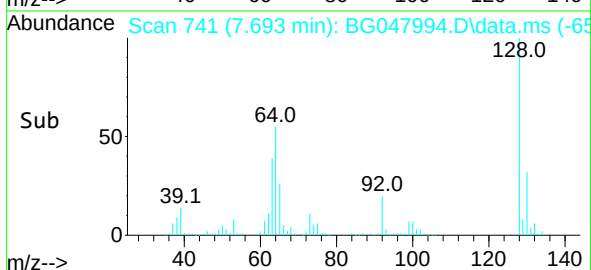
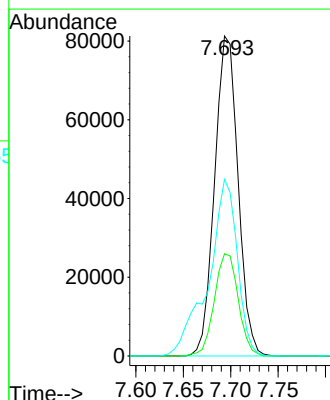
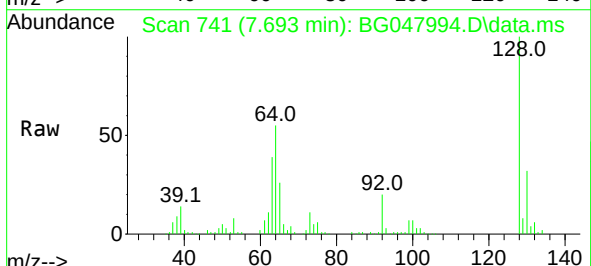
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

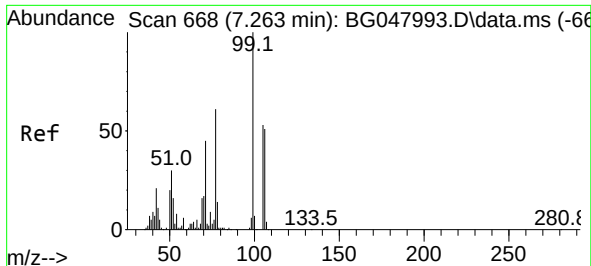
Tgt Ion: 99 Resp: 412864
Ion Ratio Lower Upper
99 100
42 18.7 12.8 19.2
71 43.6 24.6 36.8#



#8
2-Chlorophenol
Concen: 53.03 ng
RT: 7.693 min Scan# 741
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

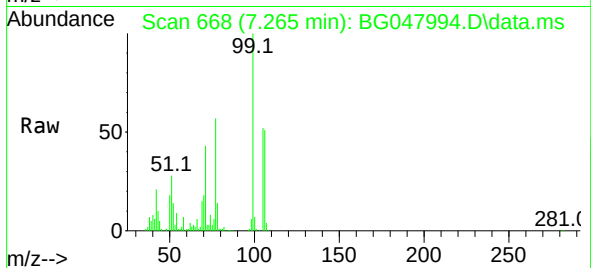
Tgt Ion: 128 Resp: 139787
Ion Ratio Lower Upper
128 100
130 32.0 12.6 52.6
64 55.2 24.8 64.8



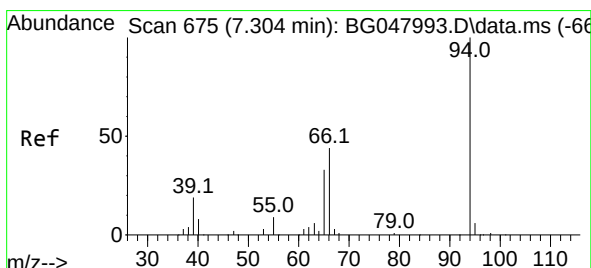
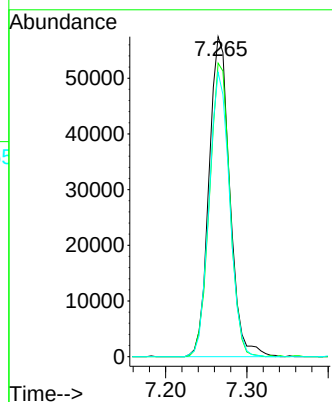
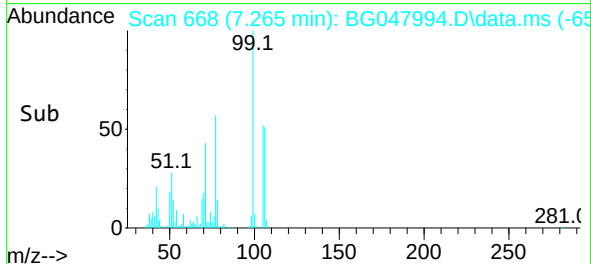


#9
Benzaldehyde
Concen: 42.75 ng
RT: 7.265 min Scan# 668
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

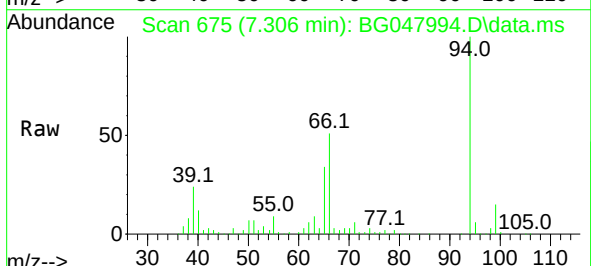
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



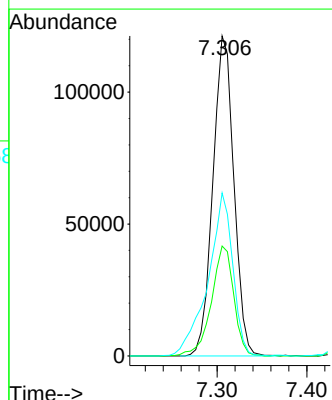
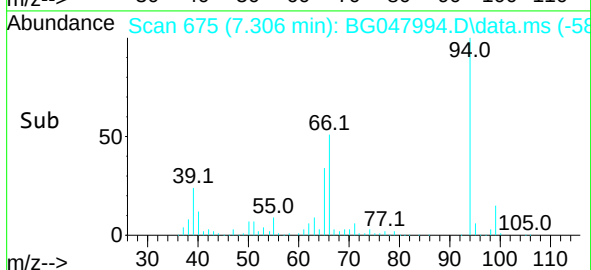
Tgt Ion: 77 Resp: 102001
Ion Ratio Lower Upper
77 100
105 91.7 85.9 125.9
106 88.8 80.9 120.9

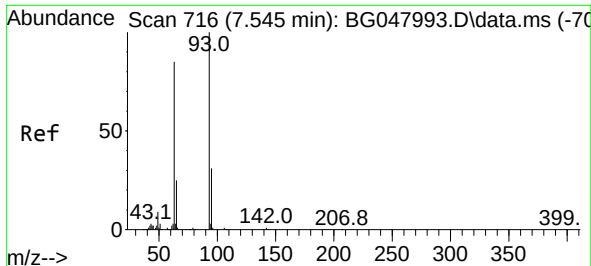


#10
Phenol
Concen: 53.74 ng
RT: 7.306 min Scan# 675
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35



Tgt Ion: 94 Resp: 196724
Ion Ratio Lower Upper
94 100
65 34.3 6.6 46.6
66 50.9 13.9 53.9

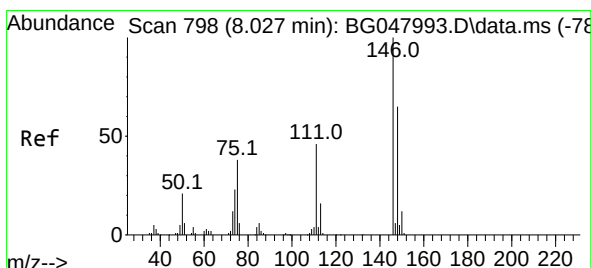
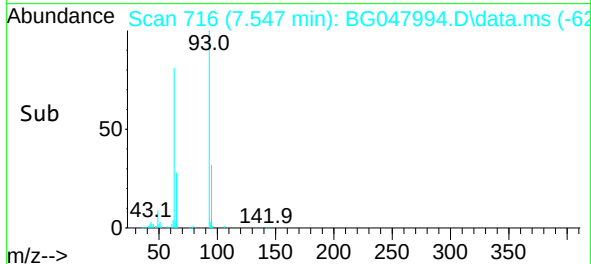
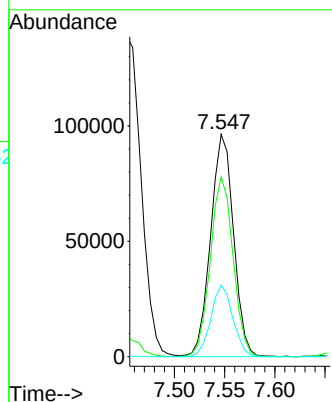
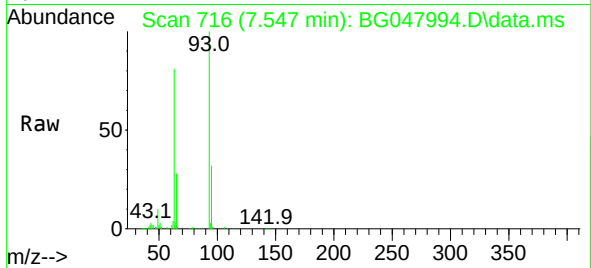




#11
bis(2-Chloroethyl)ether
Concen: 53.15 ng
RT: 7.547 min Scan# 716
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

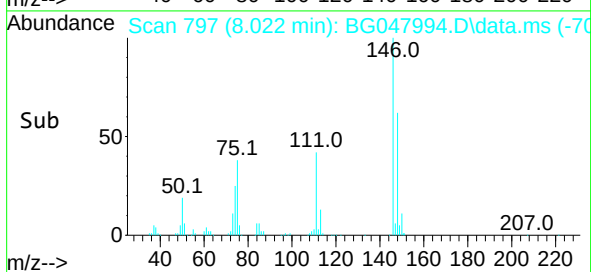
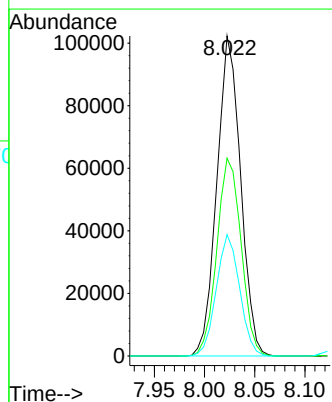
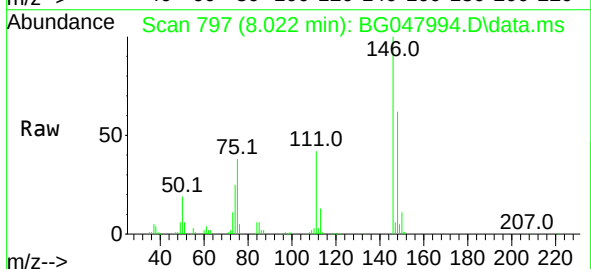
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

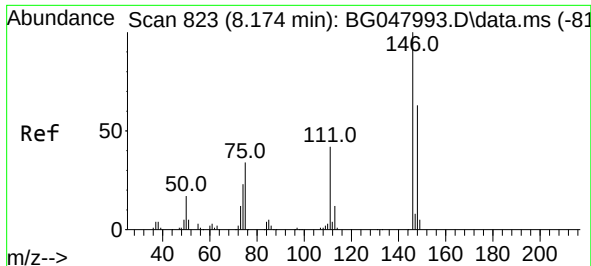
Tgt Ion: 93 Resp: 153112
Ion Ratio Lower Upper
93 100
63 80.8 56.4 96.4
95 32.2 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 50.13 ng
RT: 8.022 min Scan# 797
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:146 Resp: 168063
Ion Ratio Lower Upper
146 100
148 61.8 50.1 75.1
75 37.9 20.1 30.1#

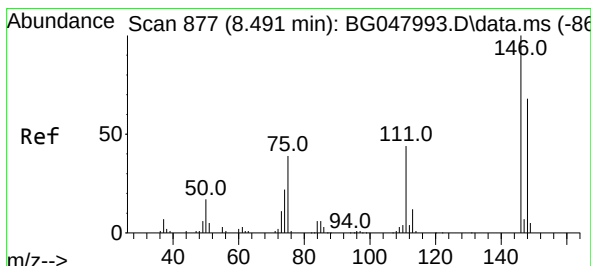
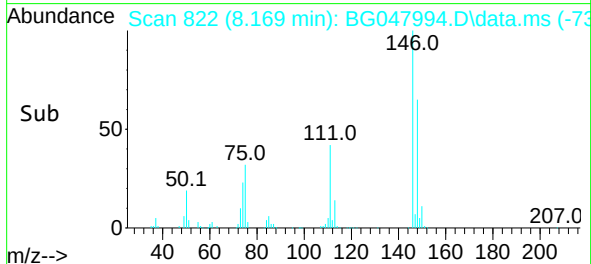
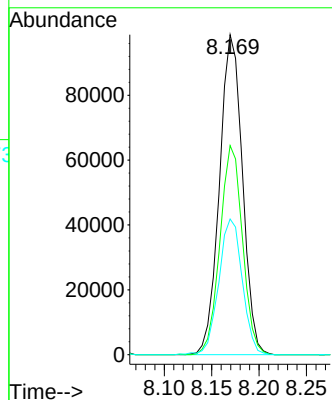
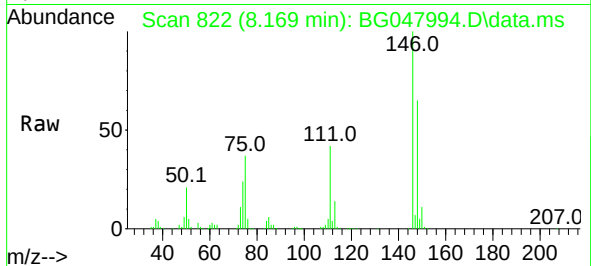




#13
1,4-Dichlorobenzene
Concen: 49.51 ng
RT: 8.169 min Scan# 822
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

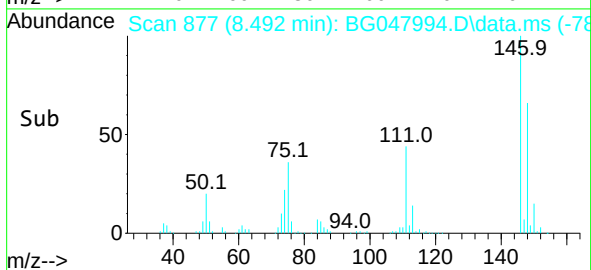
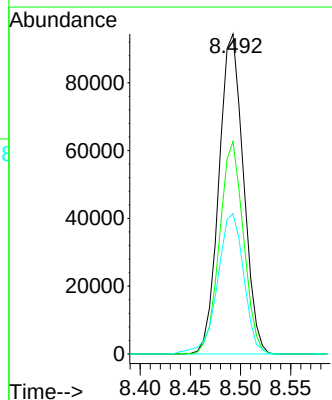
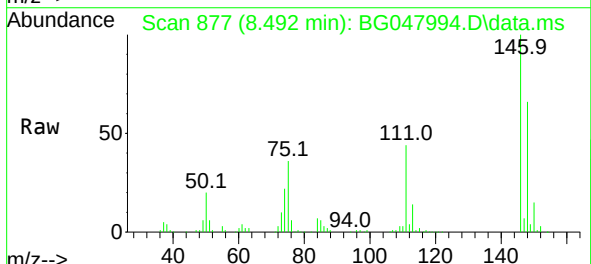
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

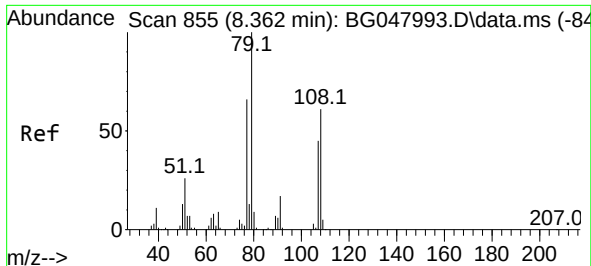
Tgt Ion:146 Resp: 166458
Ion Ratio Lower Upper
146 100
148 65.4 51.1 76.7
111 42.4 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 49.52 ng
RT: 8.492 min Scan# 877
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:146 Resp: 159838
Ion Ratio Lower Upper
146 100
148 66.4 53.0 79.6
111 43.9 30.7 46.1

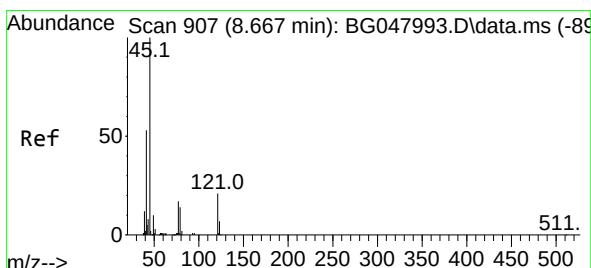
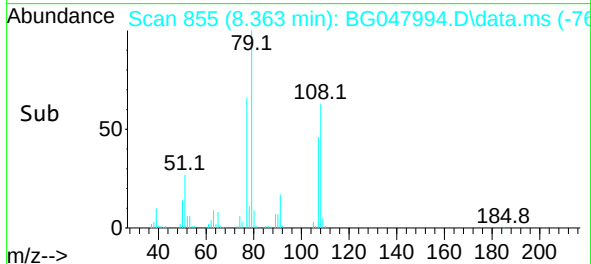
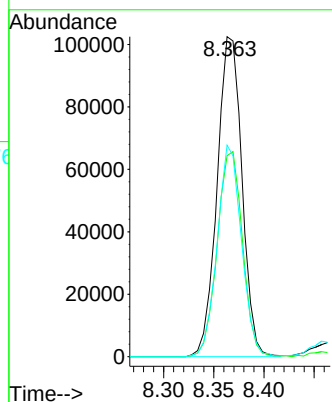
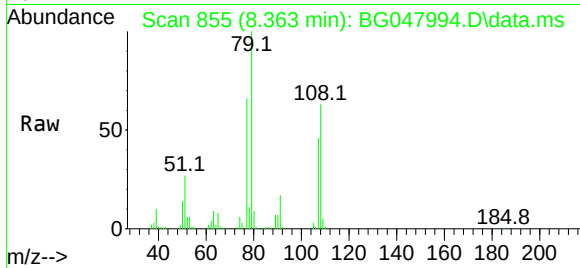




#15
Benzyl Alcohol
Concen: 54.67 ng
RT: 8.363 min Scan# 855
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

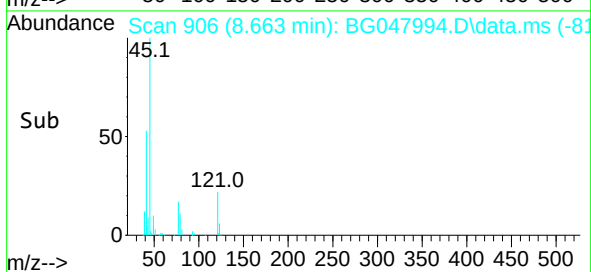
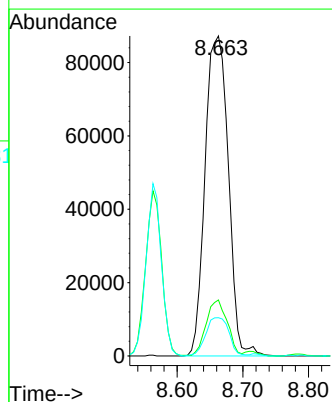
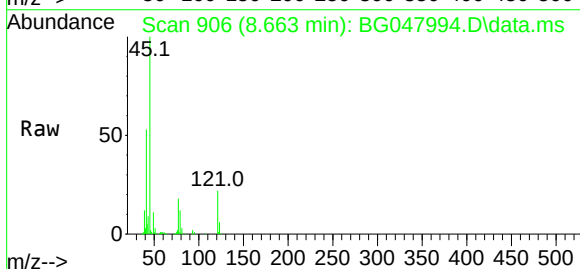
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

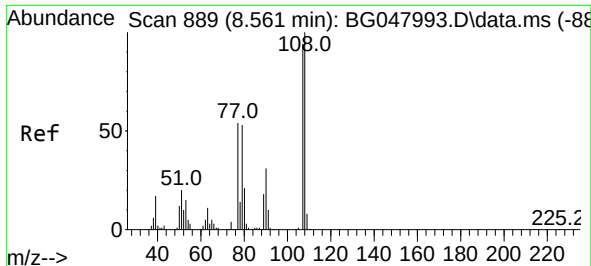
Tgt Ion: 79 Resp: 176561
Ion Ratio Lower Upper
79 100
108 62.8 65.5 98.3#
77 66.1 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.14 ng
RT: 8.663 min Scan# 906
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion: 45 Resp: 215136
Ion Ratio Lower Upper
45 100
77 17.5 0.0 33.4
79 11.9 0.0 30.8

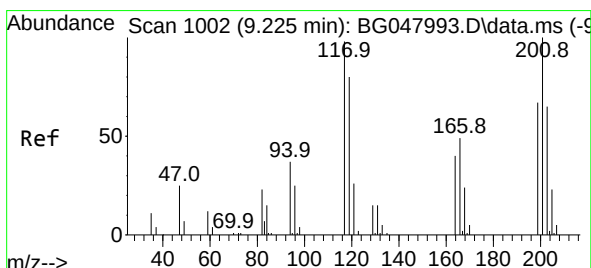
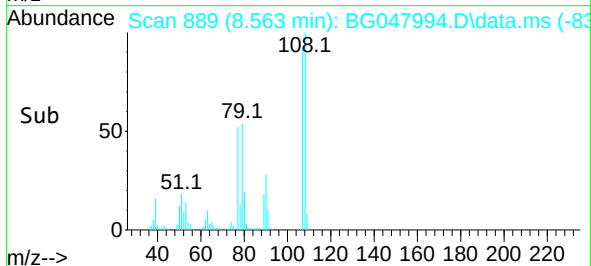
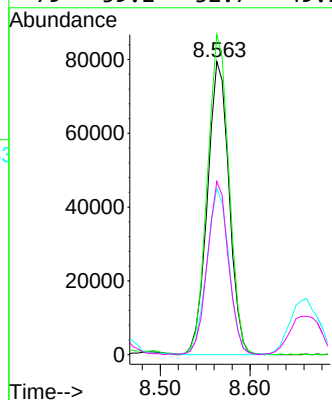
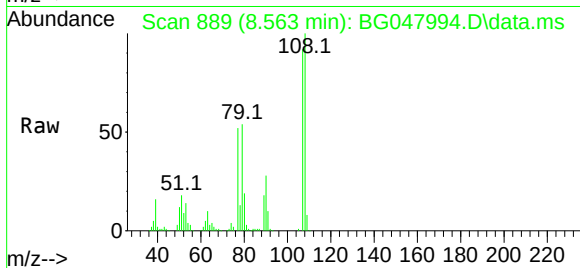




#17
2-Methylphenol
Concen: 54.44 ng
RT: 8.563 min Scan# 889
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

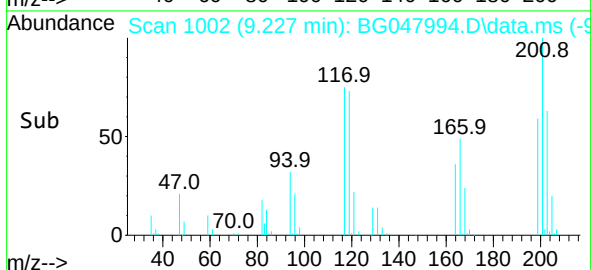
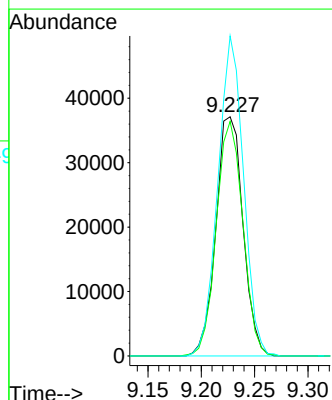
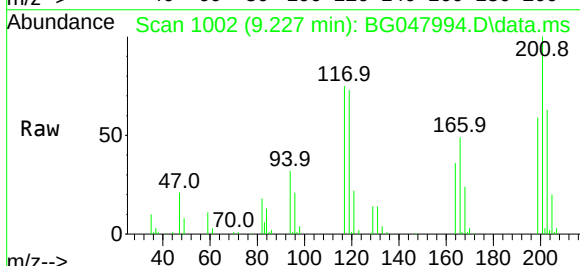
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

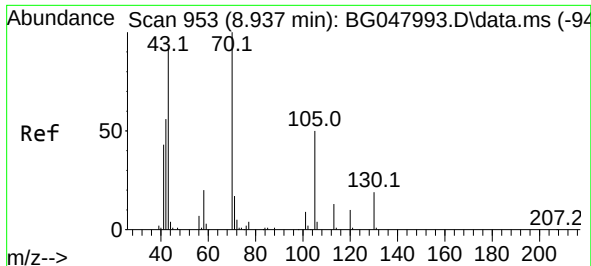
Tgt Ion:	107	Resp:	133134
Ion Ratio	Lower	Upper	
107	100		
108	109.2	87.2	130.8
77	56.7	33.8	50.8#
79	59.2	32.7	49.1#



#18
Hexachloroethane
Concen: 51.89 ng
RT: 9.227 min Scan# 1002
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

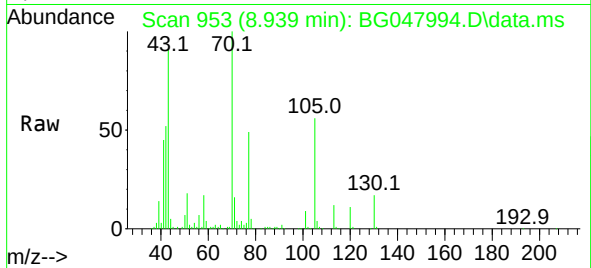
Tgt Ion:	117	Resp:	65576
Ion Ratio	Lower	Upper	
117	100		
119	98.0	77.5	116.3
201	133.8	104.9	157.3



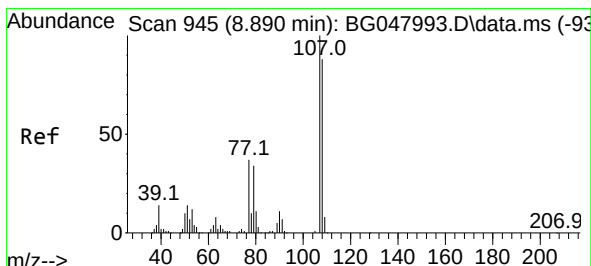
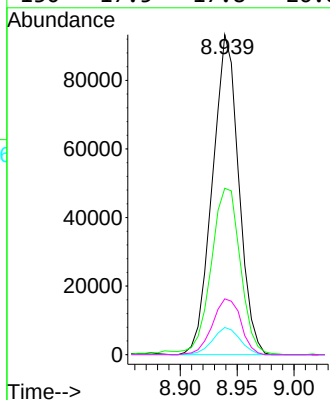
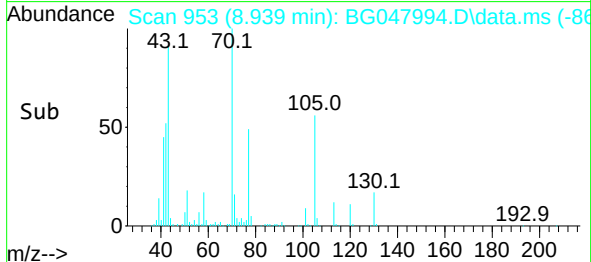


#19
n-Nitroso-di-n-propylamine
Concen: 54.96 ng
RT: 8.939 min Scan# 953
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

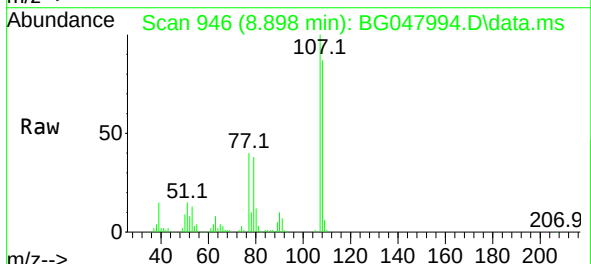
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



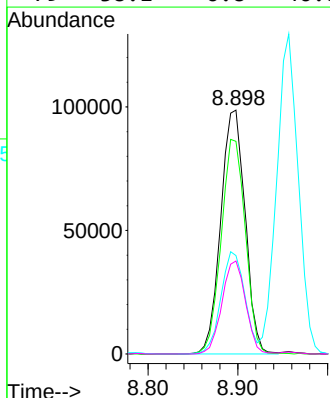
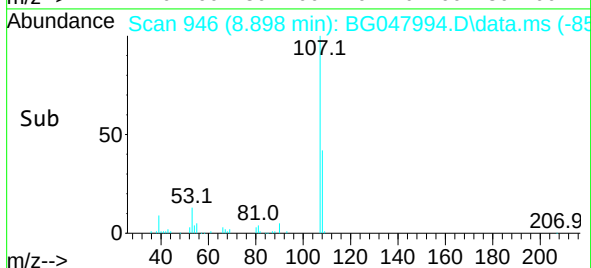
Tgt Ion: 70 Resp: 150376
Ion Ratio Lower Upper
70 100
42 52.0 45.6 68.4
101 8.5 8.4 12.6
130 17.5 17.8 26.8#

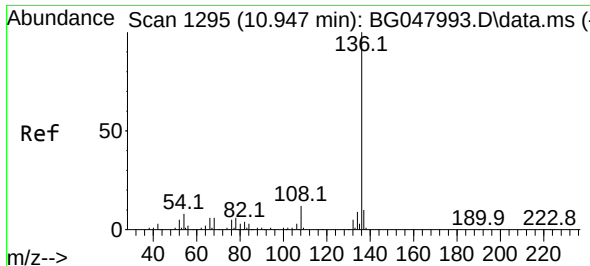


#20
3+4-Methylphenols
Concen: 55.42 ng
RT: 8.898 min Scan# 946
Delta R.T. 0.008 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35



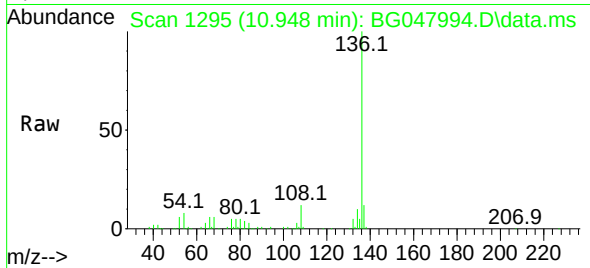
Tgt Ion: 107 Resp: 186097
Ion Ratio Lower Upper
107 100
108 87.2 70.6 110.6
77 40.3 10.2 50.2
79 38.1 6.8 46.8



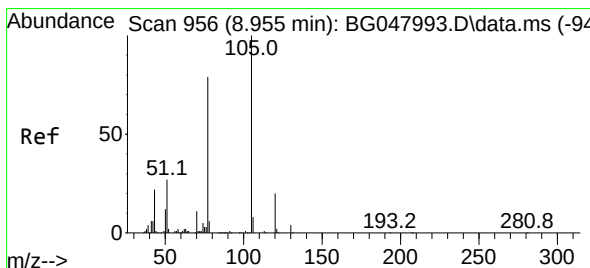
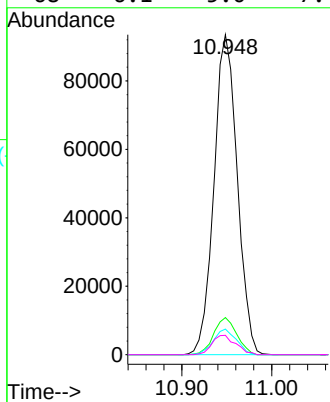
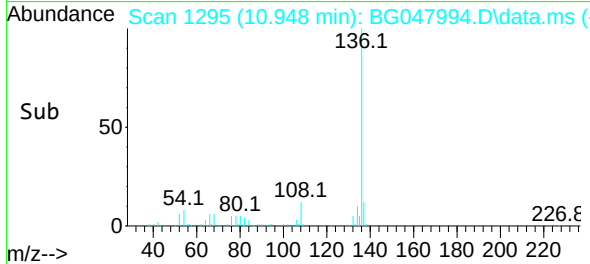


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.948 min Scan# 1295
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

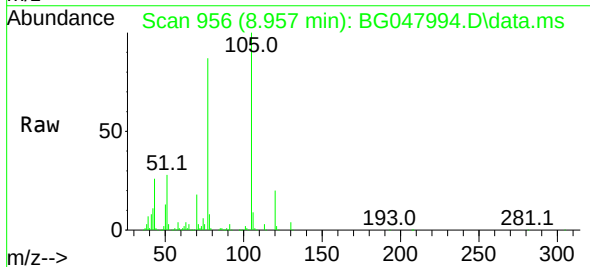
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



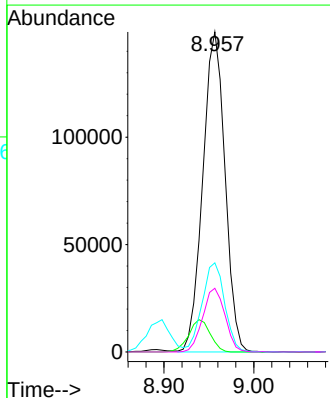
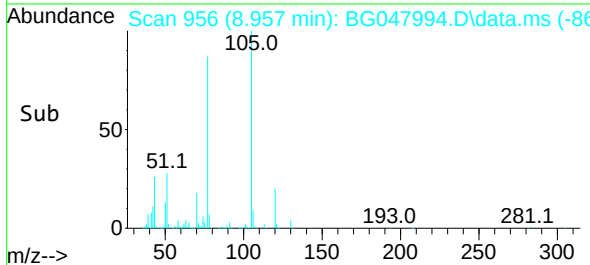
Tgt Ion:	136	Resp:	168513
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.1	13.7
54	8.0	6.2	9.4
68	6.1	5.0	7.4

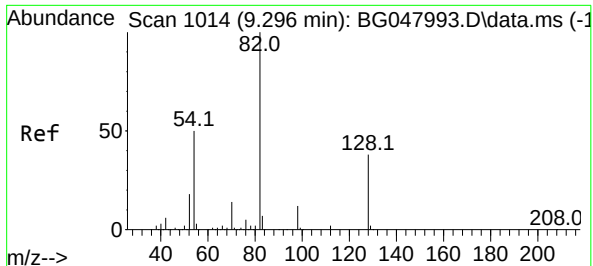


#22
Acetophenone
Concen: 51.40 ng
RT: 8.957 min Scan# 956
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35



Tgt Ion:	105	Resp:	255666
Ion Ratio	Lower	Upper	
105	100		
71	3.2	2.7	4.1
51	27.9	21.0	31.6
120	19.9	19.3	28.9





#23

Nitrobenzene-d5

Concen: 110.42 ng

RT: 9.297 min Scan# 1014

Delta R.T. 0.002 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

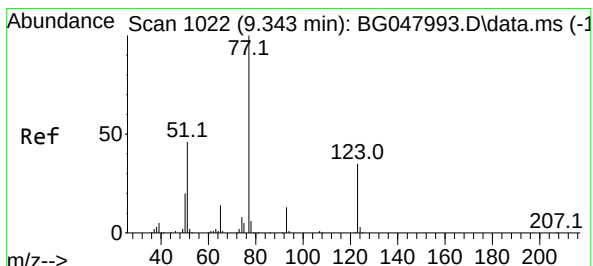
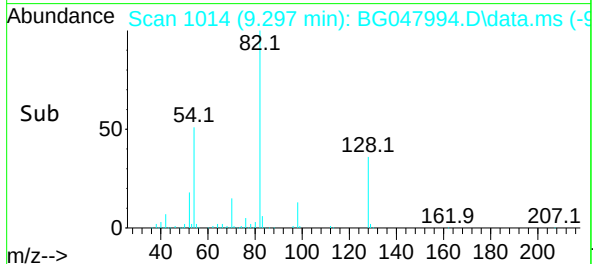
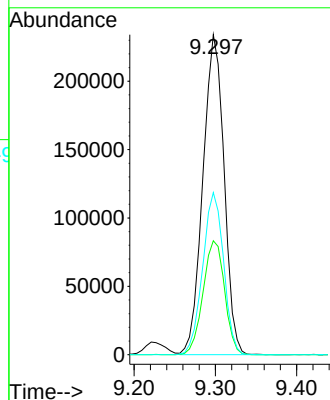
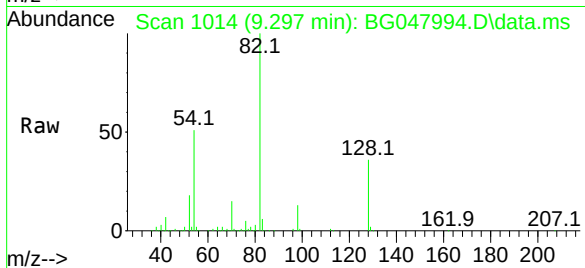
Tgt Ion: 82 Resp: 423153

Ion Ratio Lower Upper

82 100

128 35.6 37.0 55.6#

54 50.6 39.0 58.4



#24

Nitrobenzene

Concen: 55.00 ng

RT: 9.339 min Scan# 1021

Delta R.T. -0.004 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

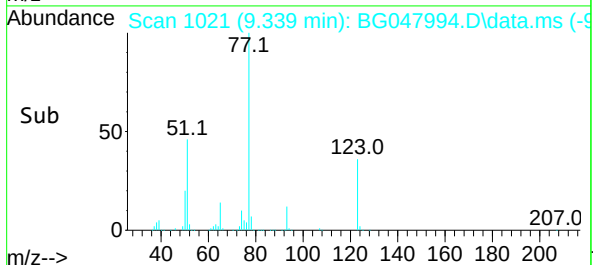
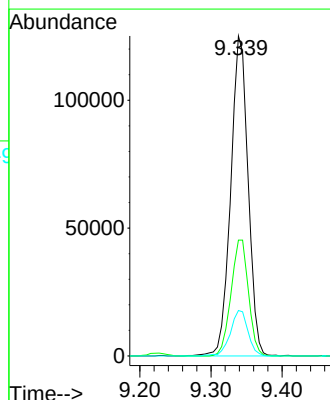
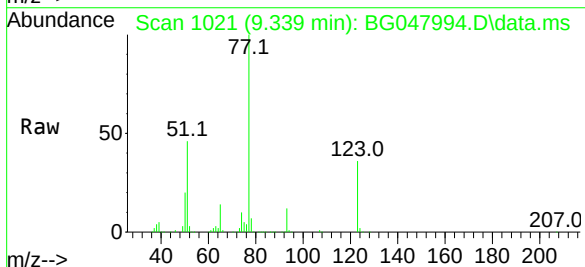
Tgt Ion: 77 Resp: 212811

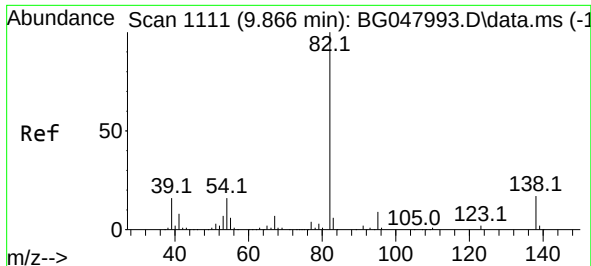
Ion Ratio Lower Upper

77 100

123 36.2 39.7 59.5#

65 14.2 10.4 15.6

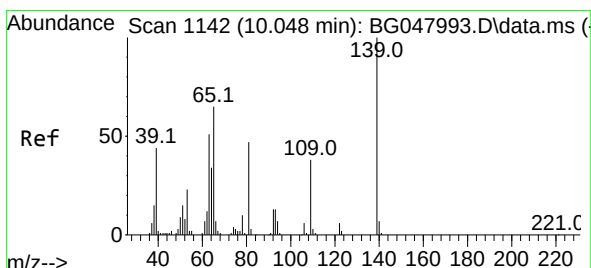
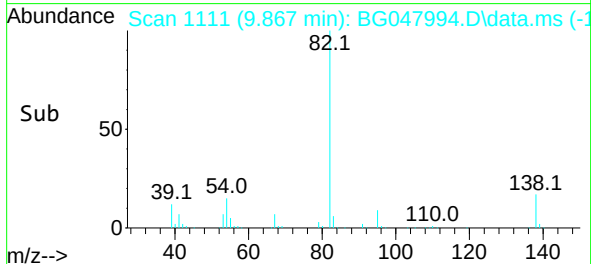
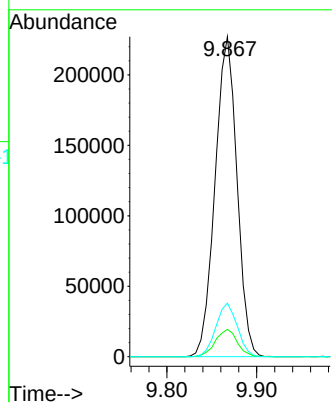
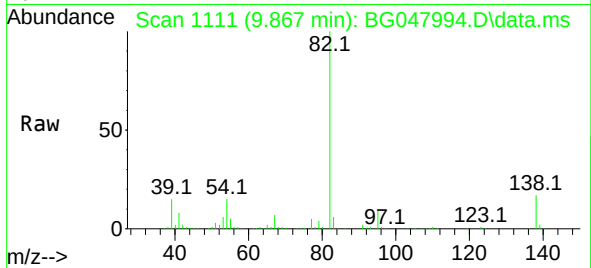




#25
Isophorone
Concen: 53.36 ng
RT: 9.867 min Scan# 1111
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

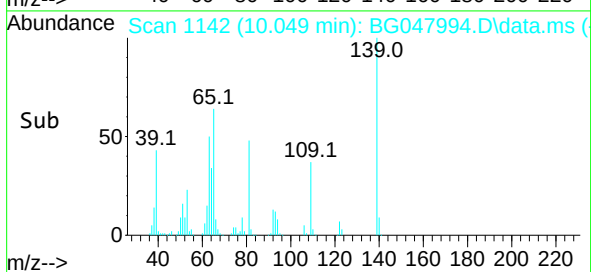
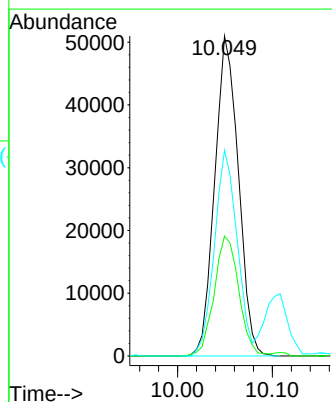
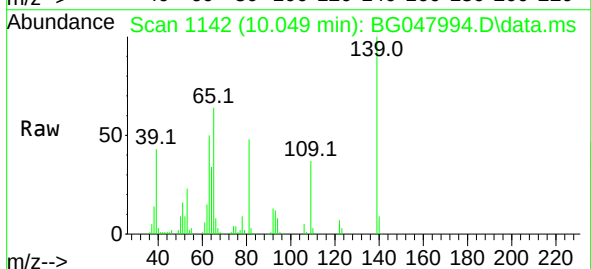
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

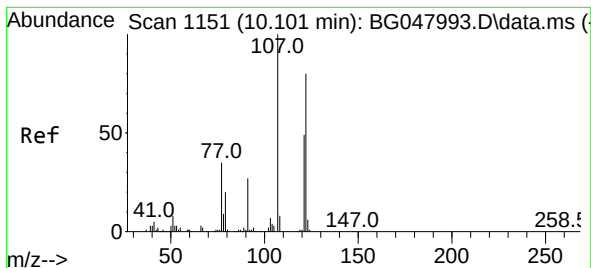
Tgt Ion: 82 Resp: 384041
Ion Ratio Lower Upper
82 100
95 8.6 5.6 8.4#
138 16.7 15.8 23.6



#26
2-Nitrophenol
Concen: 61.24 ng
RT: 10.049 min Scan# 1142
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:139 Resp: 88494
Ion Ratio Lower Upper
139 100
109 37.4 20.7 31.1#
65 64.3 36.1 54.1#

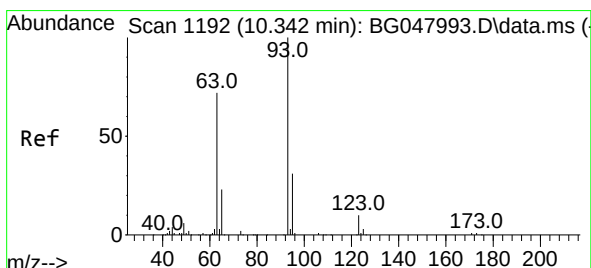
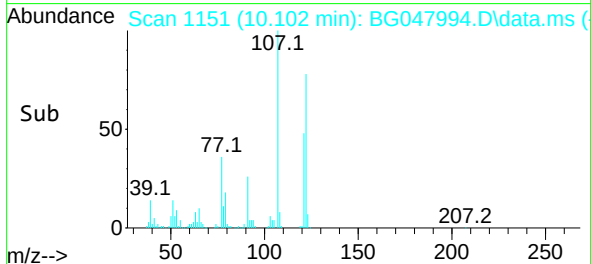
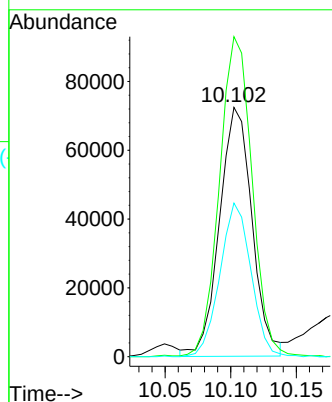
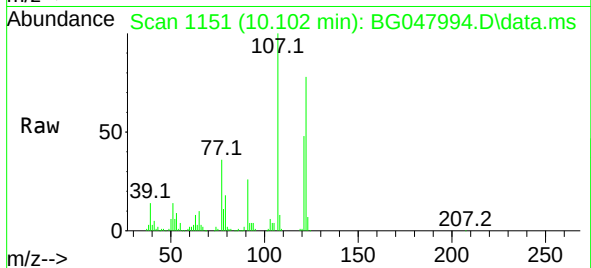




#27
2,4-Dimethylphenol
Concen: 51.83 ng
RT: 10.102 min Scan# 1151
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

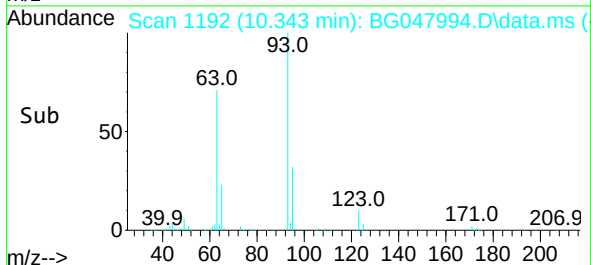
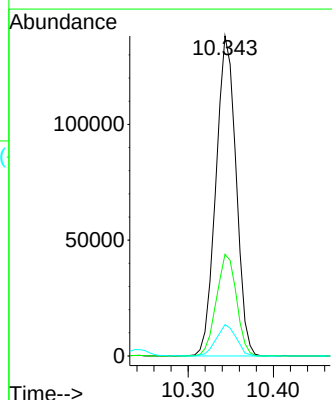
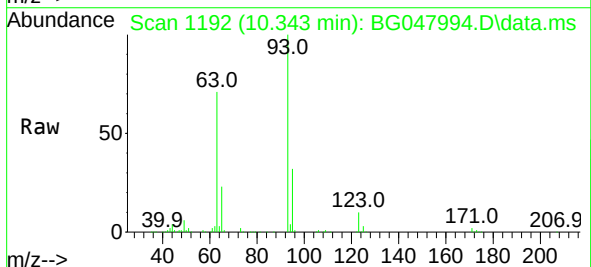
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

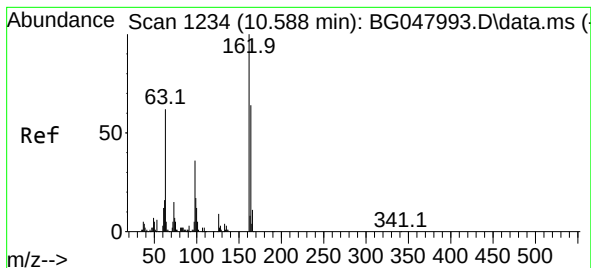
Tgt Ion:122 Resp: 124706
Ion Ratio Lower Upper
122 100
107 128.3 89.2 133.8
121 61.6 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 52.92 ng
RT: 10.343 min Scan# 1192
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion: 93 Resp: 226521
Ion Ratio Lower Upper
93 100
95 31.8 26.5 39.7
123 9.8 9.4 14.0

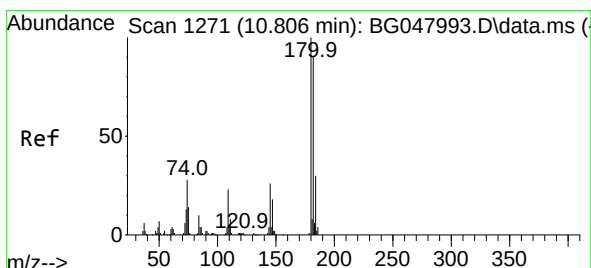
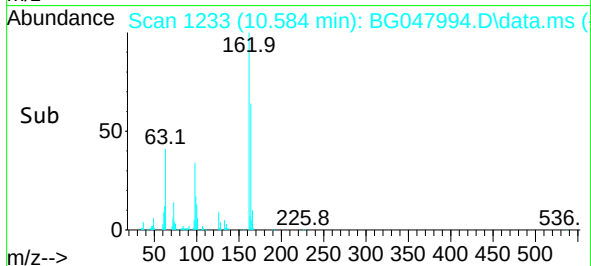
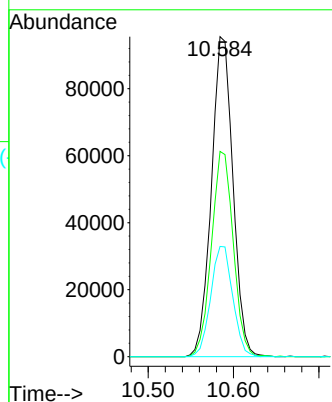
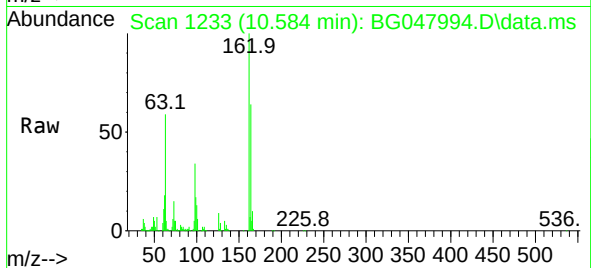




#29
2,4-Dichlorophenol
Concen: 55.87 ng
RT: 10.584 min Scan# 1233
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

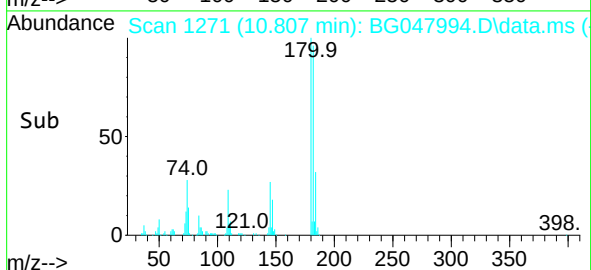
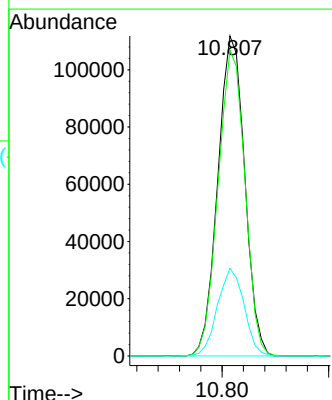
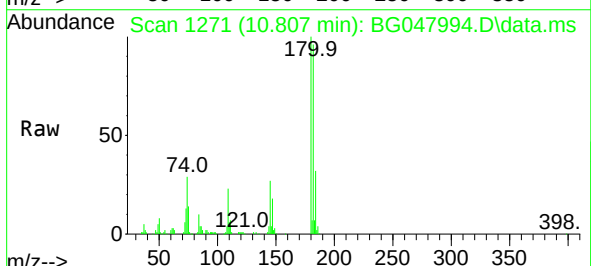
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

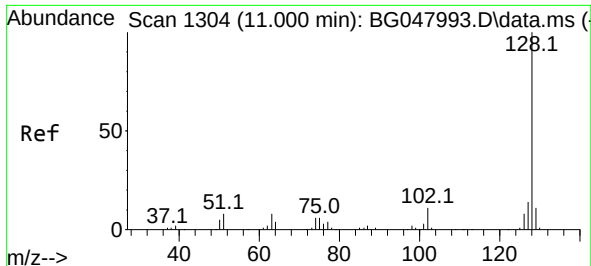
Tgt Ion:162 Resp: 167676
Ion Ratio Lower Upper
162 100
164 64.2 45.6 85.6
98 34.4 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 50.94 ng
RT: 10.807 min Scan# 1271
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:180 Resp: 195471
Ion Ratio Lower Upper
180 100
182 95.6 76.9 115.3
145 27.4 21.4 32.0

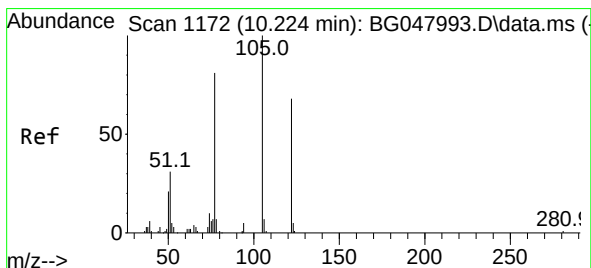
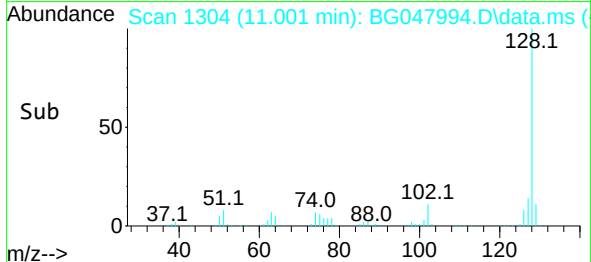
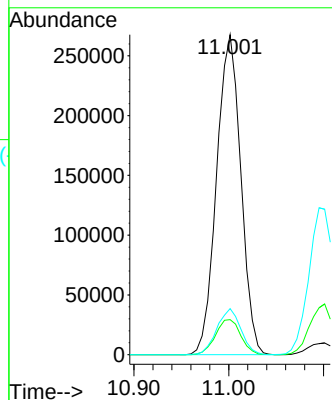
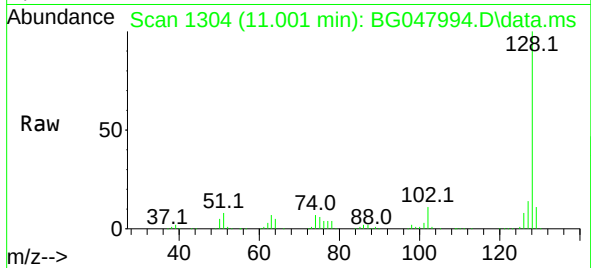




#31
Naphthalene
Concen: 50.89 ng
RT: 11.001 min Scan# 1304
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

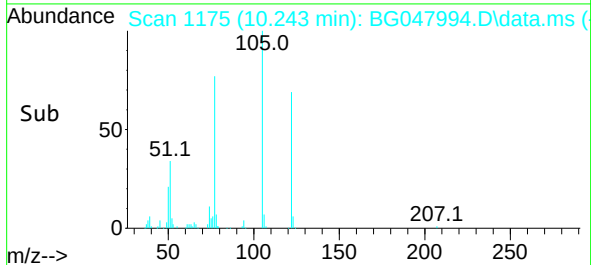
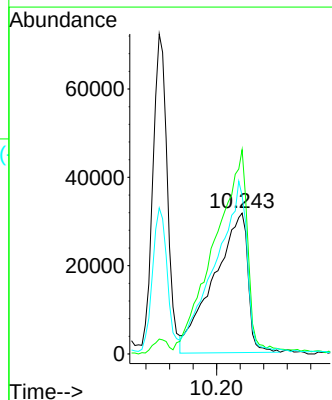
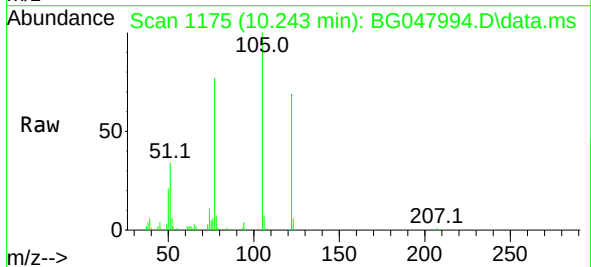
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

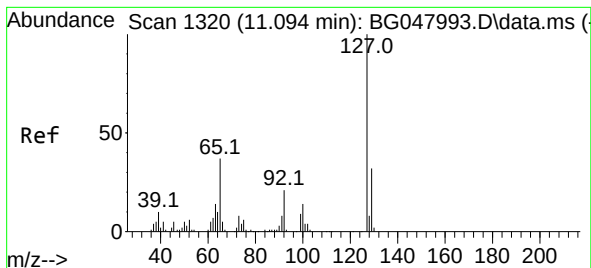
Tgt Ion:128 Resp: 475209
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 14.4 11.0 16.4



#32
Benzoic acid
Concen: 71.75 ng
RT: 10.243 min Scan# 1175
Delta R.T. 0.019 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:122 Resp: 126723
Ion Ratio Lower Upper
122 100
105 145.2 103.7 143.7#
77 112.4 63.0 103.0#

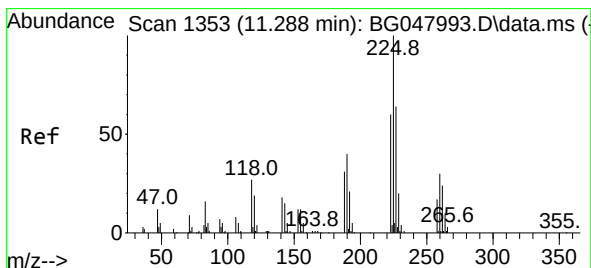
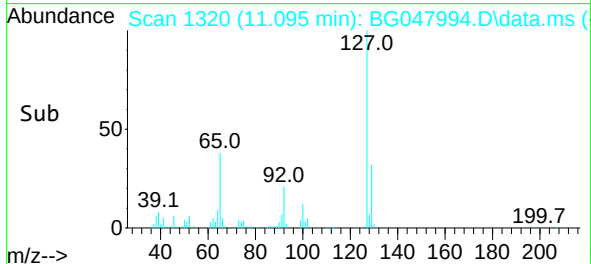
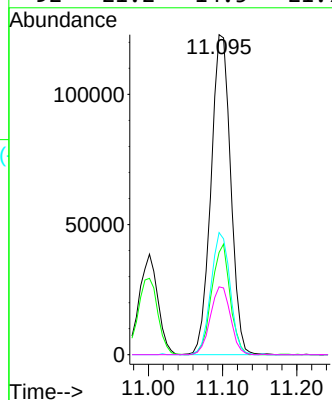
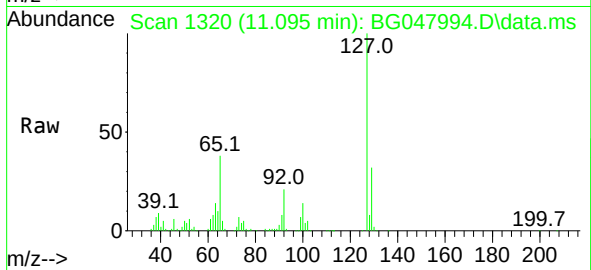




#33
4-Chloroaniline
Concen: 54.87 ng
RT: 11.095 min Scan# 1320
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

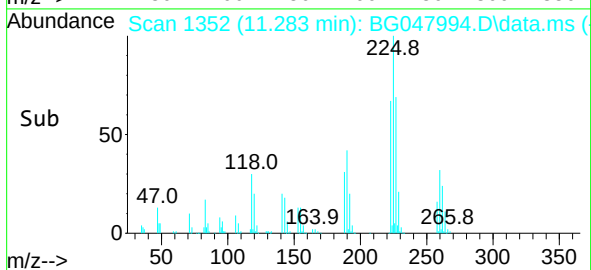
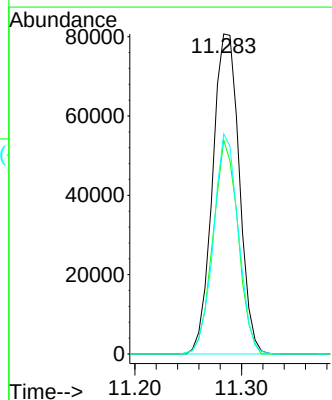
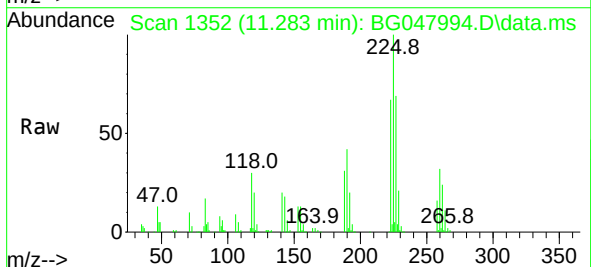
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

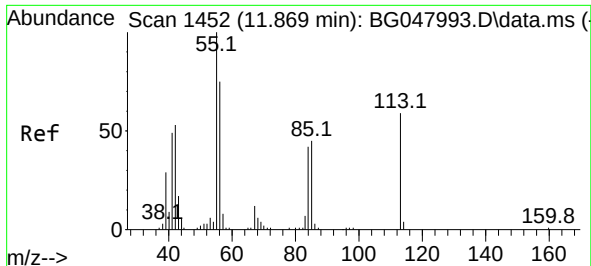
Tgt Ion:	127	Resp:	226744
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.8	40.2
65	38.1	23.8	35.6#
92	21.2	14.5	21.7



#34
Hexachlorobutadiene
Concen: 48.90 ng
RT: 11.283 min Scan# 1352
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:	225	Resp:	139842
Ion	Ratio	Lower	Upper
225	100		
223	66.8	49.5	74.3
227	68.8	52.0	78.0

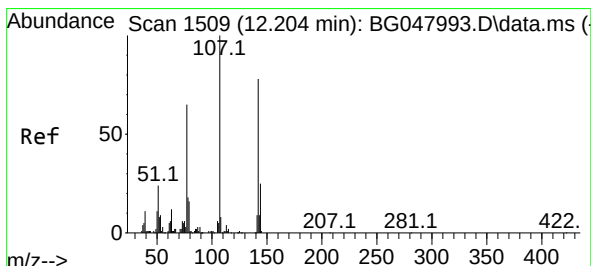
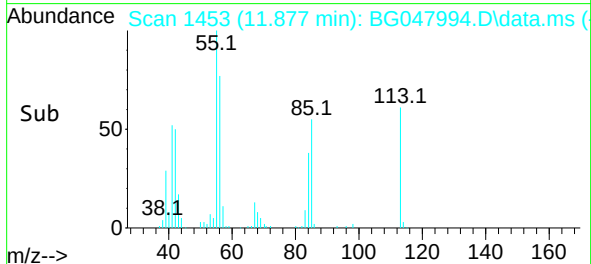
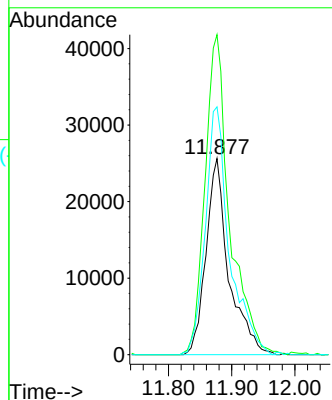
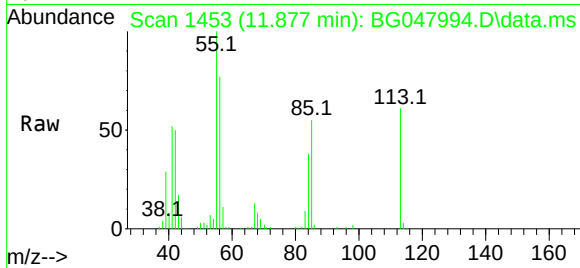




#35
Caprolactam
Concen: 56.74 ng
RT: 11.877 min Scan# 1453
Delta R.T. 0.008 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

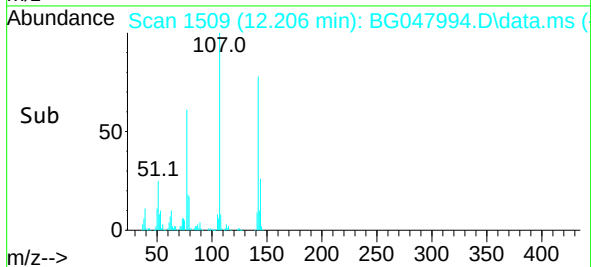
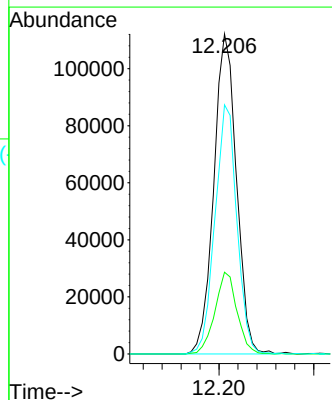
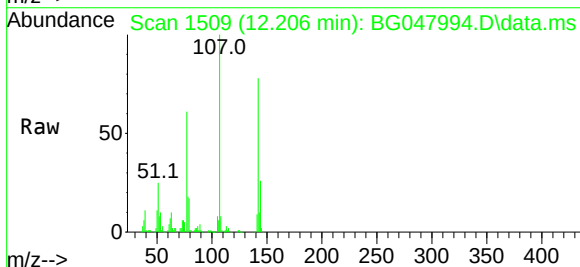
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

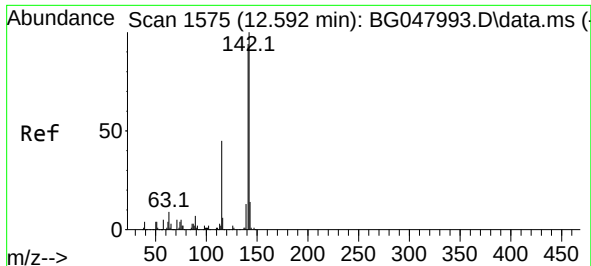
Tgt Ion:113 Resp: 64144
Ion Ratio Lower Upper
113 100
55 163.2 149.2 189.2
56 126.4 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 55.82 ng
RT: 12.206 min Scan# 1509
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:107 Resp: 186448
Ion Ratio Lower Upper
107 100
144 25.6 22.5 33.7
142 77.8 70.8 106.2

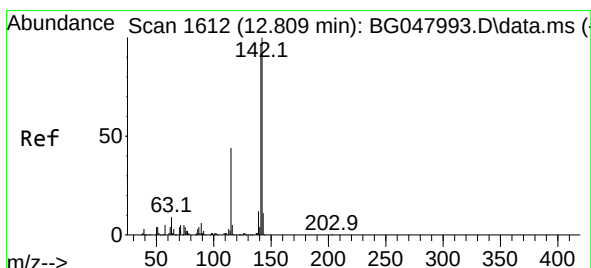
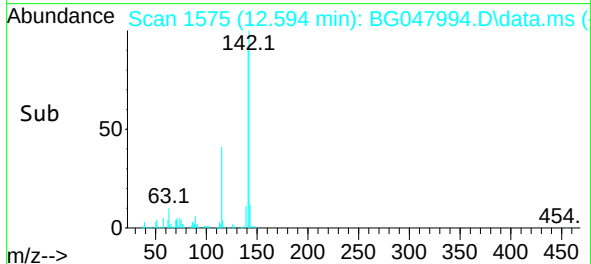
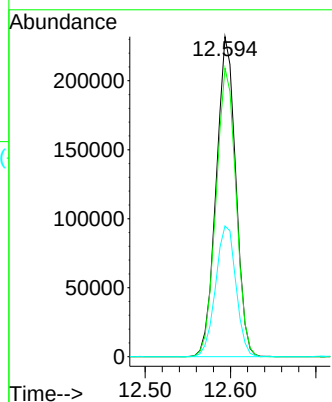
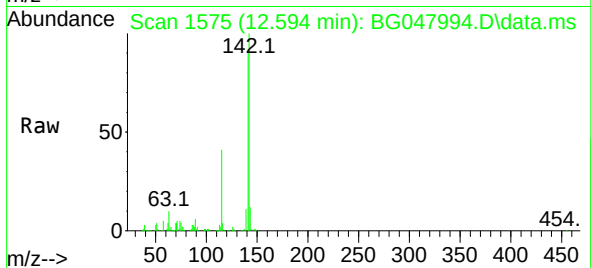




#37
2-Methylnaphthalene
Concen: 52.11 ng
RT: 12.594 min Scan# 1575
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

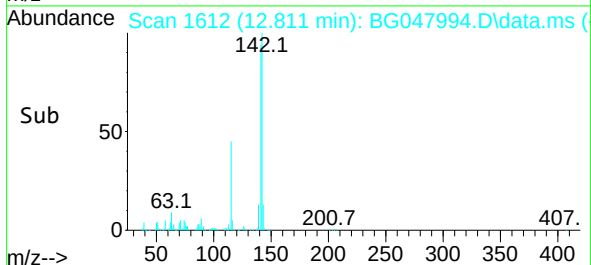
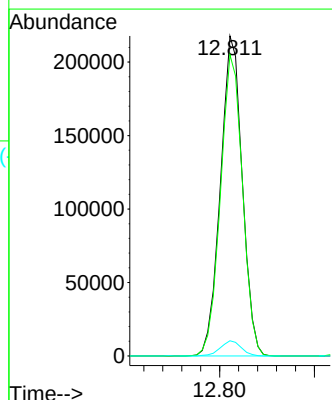
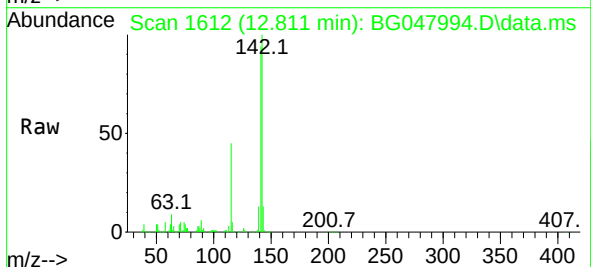
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

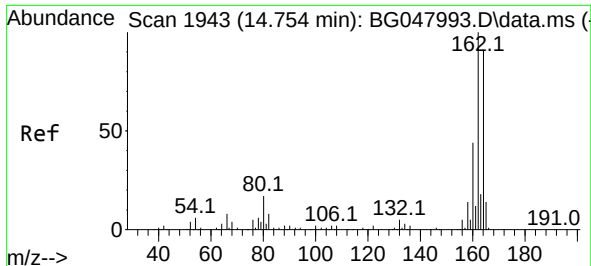
Tgt Ion:142 Resp: 369332
Ion Ratio Lower Upper
142 100
141 90.1 71.6 107.4
115 40.9 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 52.39 ng
RT: 12.811 min Scan# 1612
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:142 Resp: 347613
Ion Ratio Lower Upper
142 100
141 94.1 75.4 113.2
116 4.7 2.9 4.3#

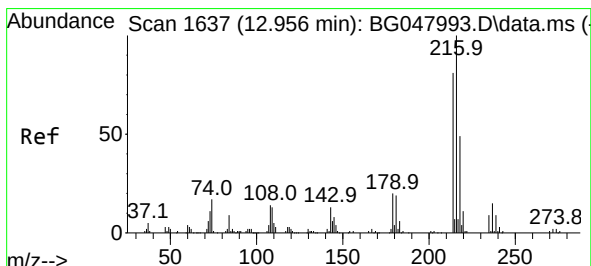
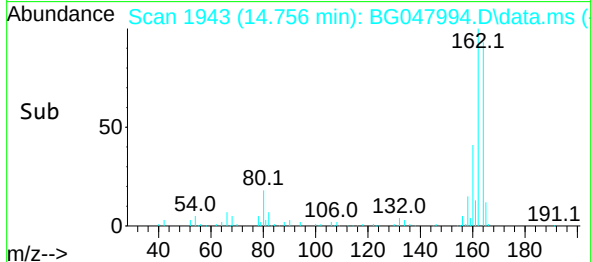
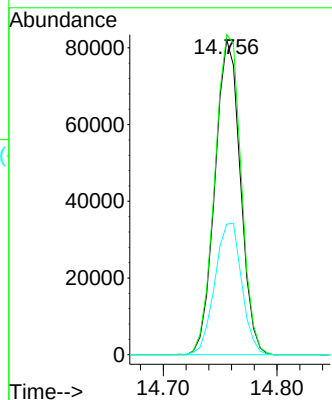
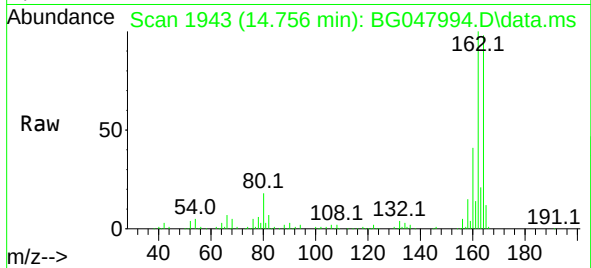




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.756 min Scan# 1943
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

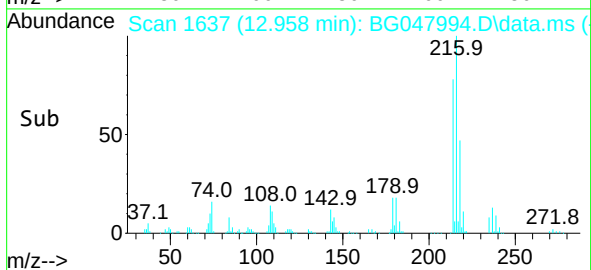
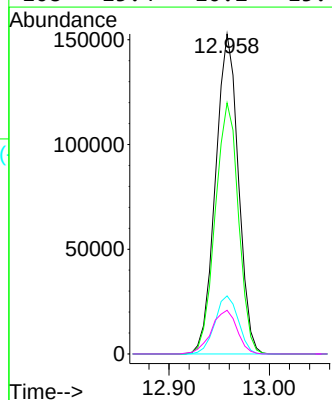
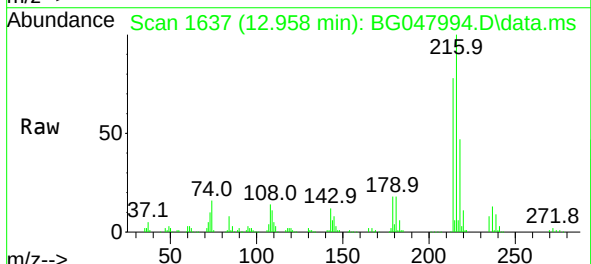
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

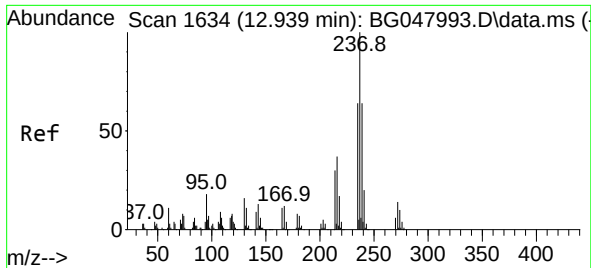
Tgt Ion:164 Resp: 127217
Ion Ratio Lower Upper
164 100
162 101.6 82.3 123.5
160 41.5 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.66 ng
RT: 12.958 min Scan# 1637
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:216 Resp: 241133
Ion Ratio Lower Upper
216 100
214 79.7 61.9 92.9
179 18.6 14.8 22.2
108 15.4 10.2 15.4

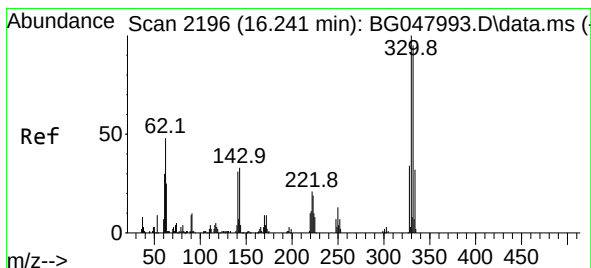
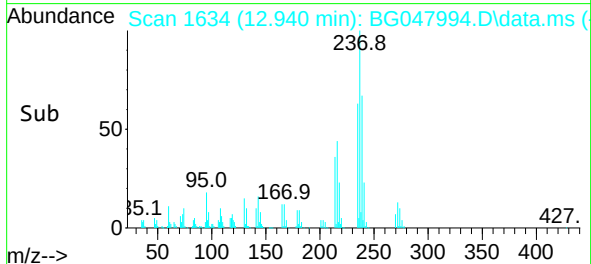
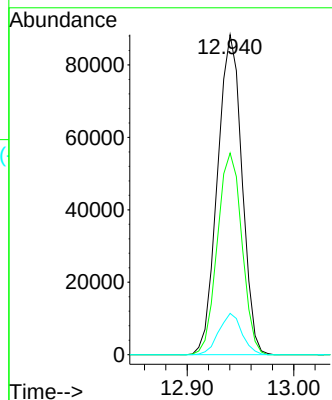
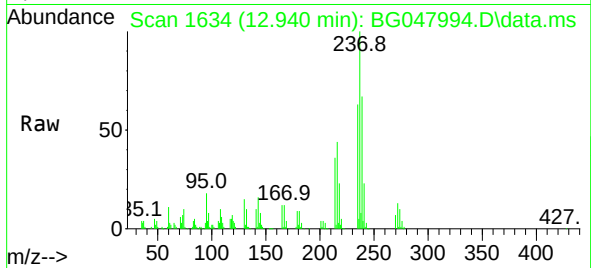




#41
Hexachlorocyclopentadiene
Concen: 54.23 ng
RT: 12.940 min Scan# 1634
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

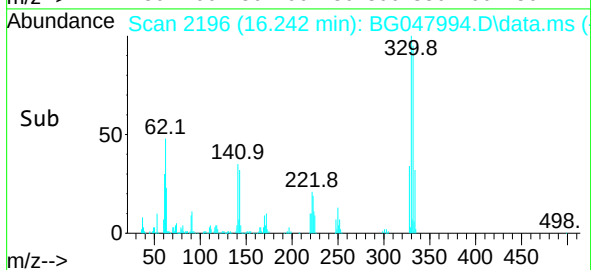
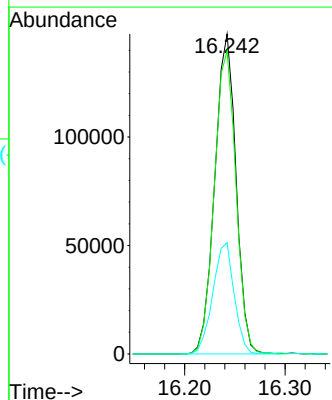
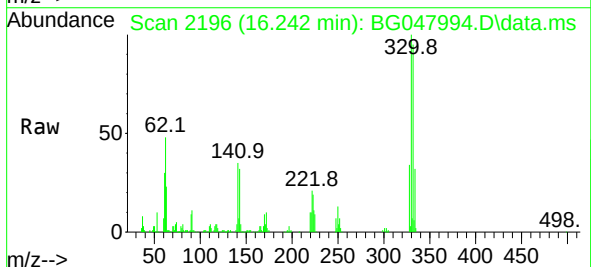
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

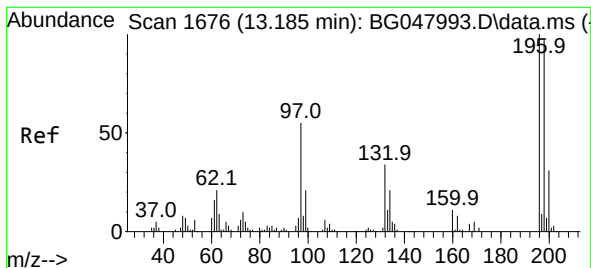
Tgt Ion:237 Resp: 140725
Ion Ratio Lower Upper
237 100
235 63.0 43.1 83.1
272 12.9 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 106.18 ng
RT: 16.242 min Scan# 2196
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:330 Resp: 216172
Ion Ratio Lower Upper
330 100
332 96.7 76.5 114.7
141 35.2 26.0 39.0

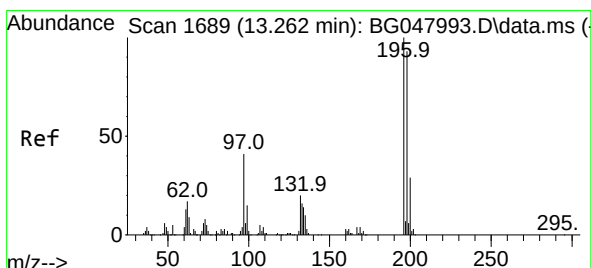
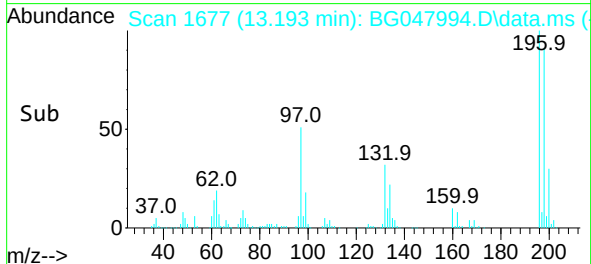
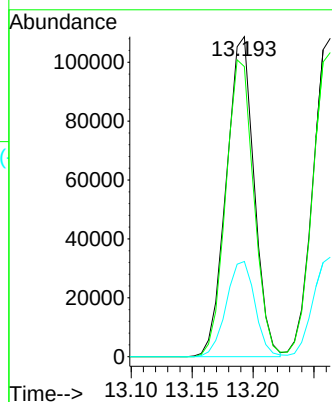
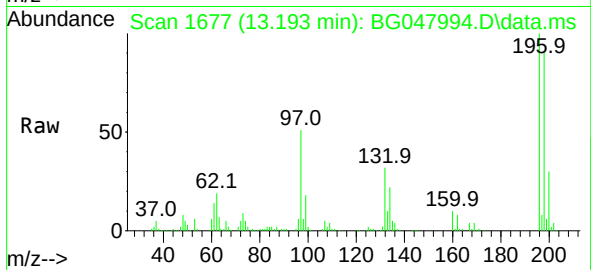




#43
2,4,6-Trichlorophenol
Concen: 55.68 ng
RT: 13.193 min Scan# 1677
Delta R.T. 0.008 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

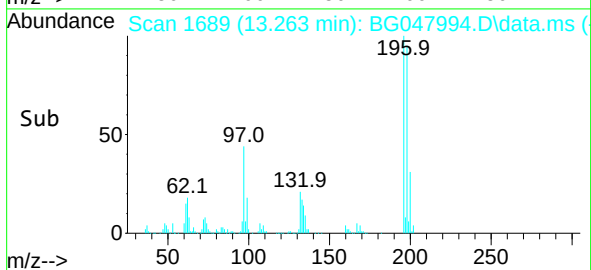
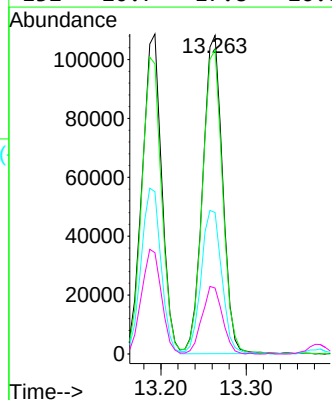
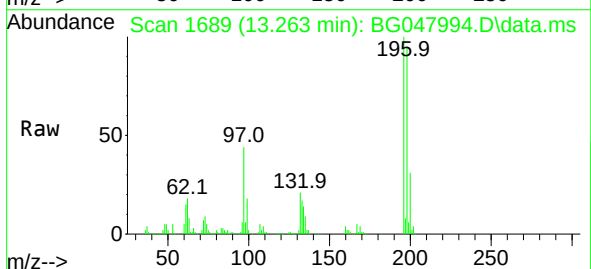
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

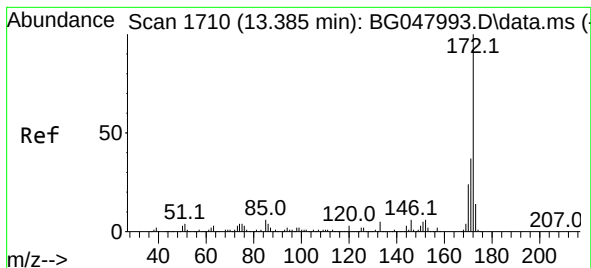
Tgt Ion:196 Resp: 172666
Ion Ratio Lower Upper
196 100
198 90.6 74.9 112.3
200 29.7 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 55.04 ng
RT: 13.263 min Scan# 1689
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:196 Resp: 174847
Ion Ratio Lower Upper
196 100
198 95.5 77.6 116.4
97 44.4 28.6 43.0#
132 20.7 17.8 26.8

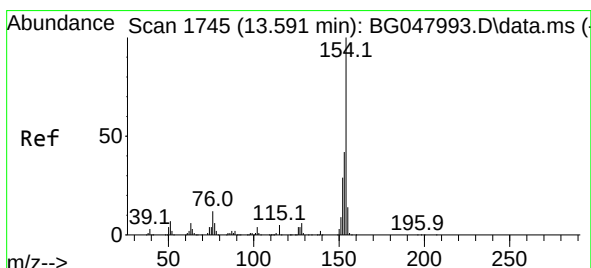
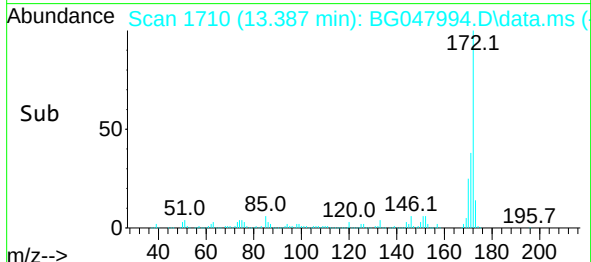
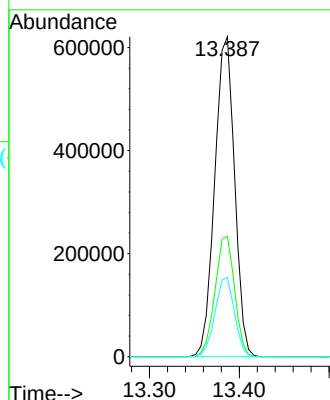
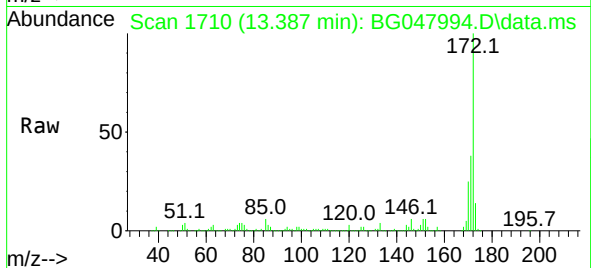




#45
2-Fluorobiphenyl
Concen: 99.99 ng
RT: 13.387 min Scan# 1710
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

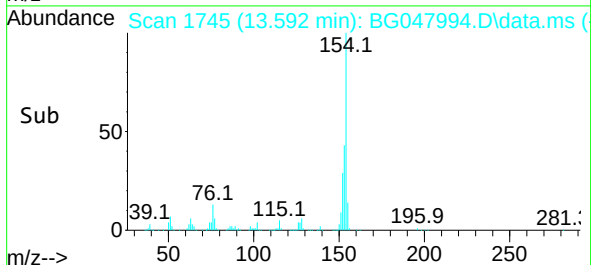
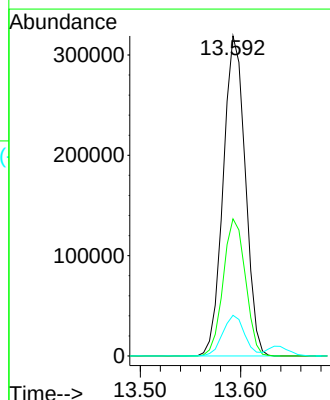
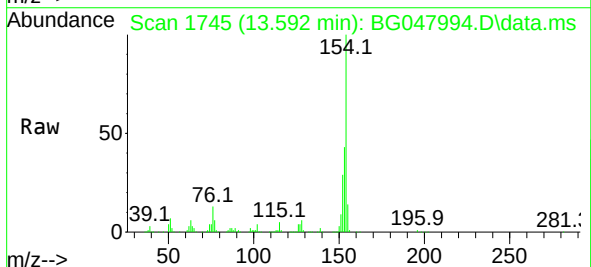
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

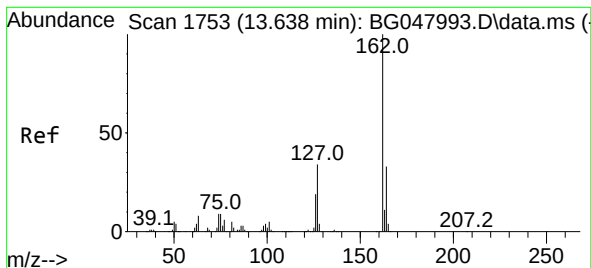
Tgt Ion:172 Resp: 952477
Ion Ratio Lower Upper
172 100
171 37.7 31.3 46.9
170 24.7 20.8 31.2



#46
1,1'-Biphenyl
Concen: 50.12 ng
RT: 13.592 min Scan# 1745
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:154 Resp: 486138
Ion Ratio Lower Upper
154 100
153 42.9 22.6 62.6
76 12.7 0.0 32.6

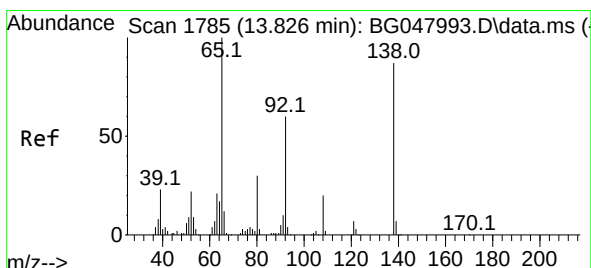
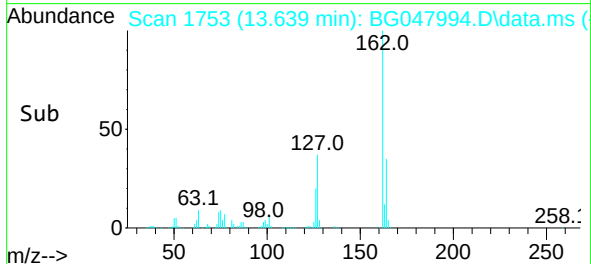
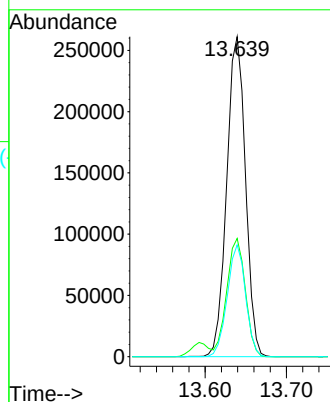
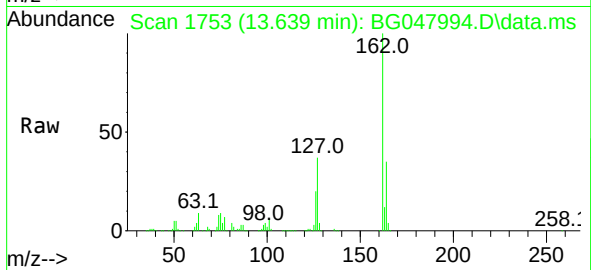




#47
2-Chloronaphthalene
Concen: 53.34 ng
RT: 13.639 min Scan# 1753
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

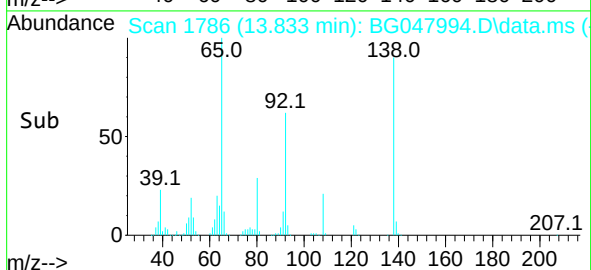
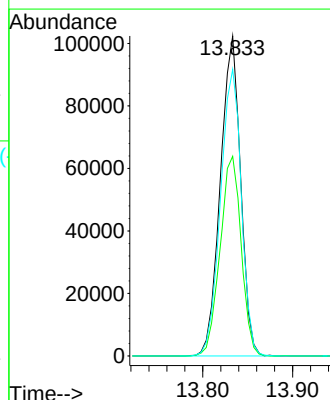
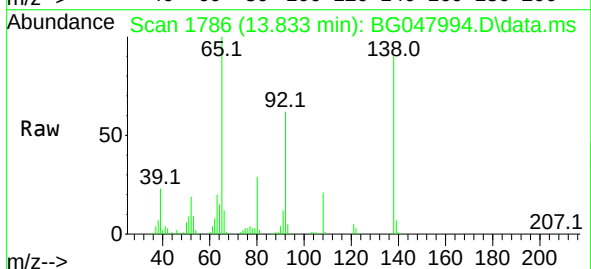
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

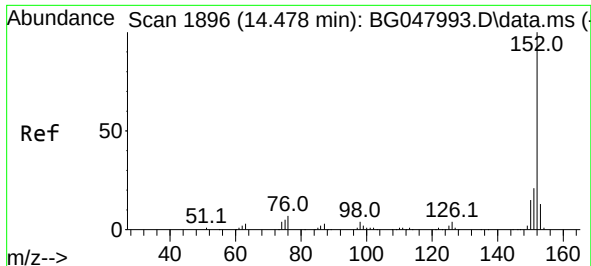
Tgt Ion:162 Resp: 419081
Ion Ratio Lower Upper
162 100
127 37.0 27.8 41.6
164 34.9 27.0 40.4



#48
2-Nitroaniline
Concen: 58.27 ng
RT: 13.833 min Scan# 1786
Delta R.T. 0.008 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion: 65 Resp: 159878
Ion Ratio Lower Upper
65 100
92 62.4 58.6 88.0
138 89.5 98.2 147.4#

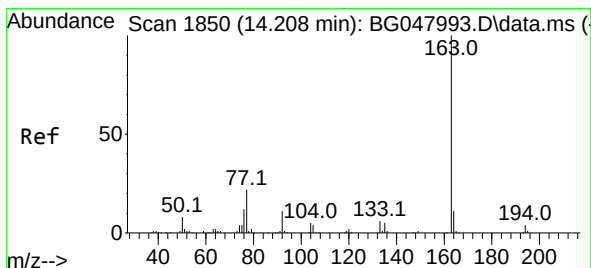
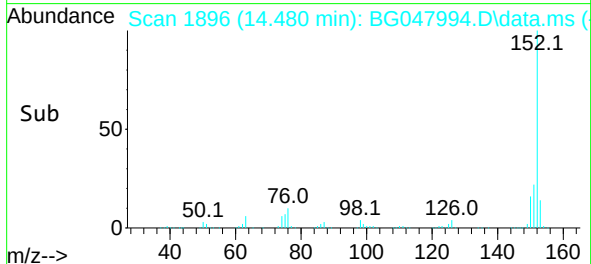
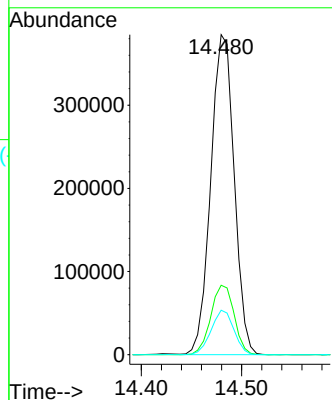
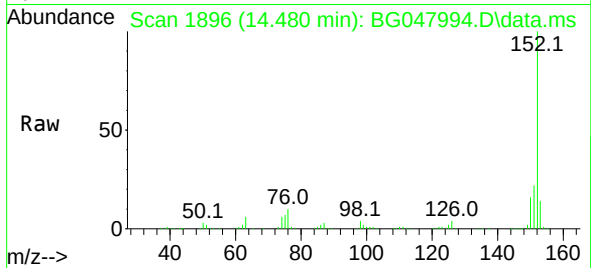




#49
Acenaphthylene
Concen: 50.56 ng
RT: 14.480 min Scan# 1896
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

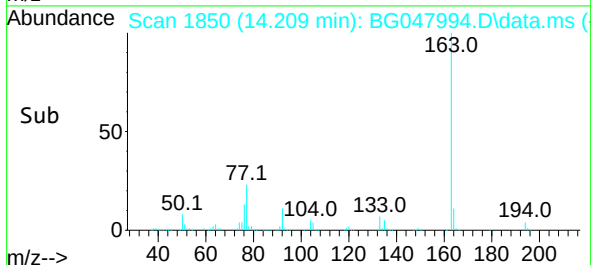
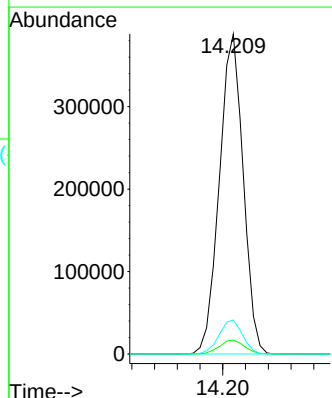
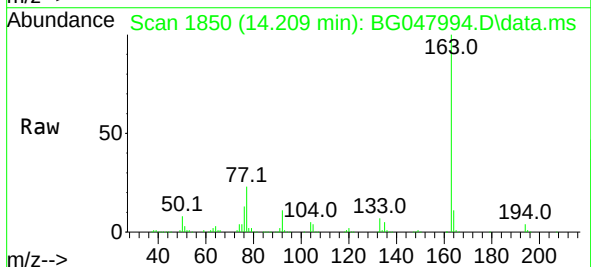
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

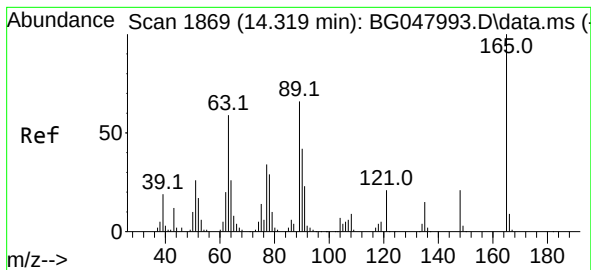
Tgt Ion:152 Resp: 623054
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.0
153 13.9 11.5 17.3



#50
Dimethylphthalate
Concen: 50.93 ng
RT: 14.209 min Scan# 1850
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:163 Resp: 563244
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 10.6 8.8 13.2

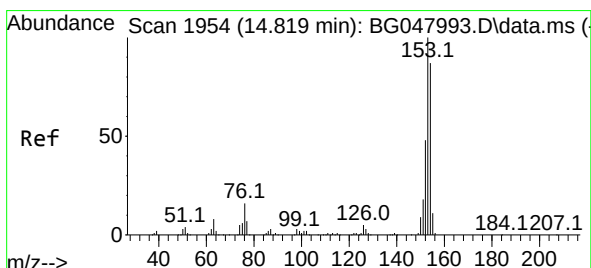
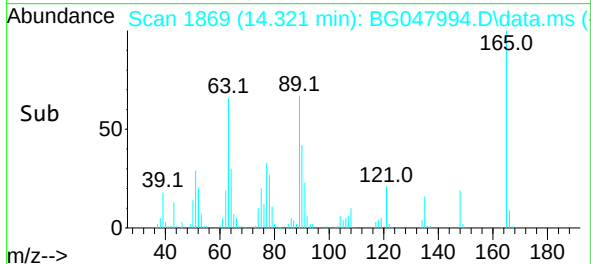
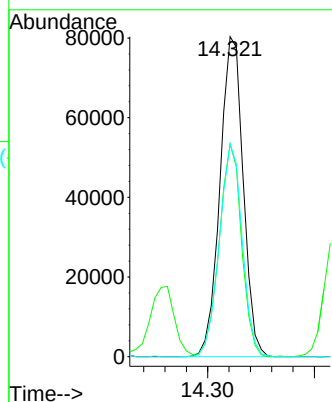
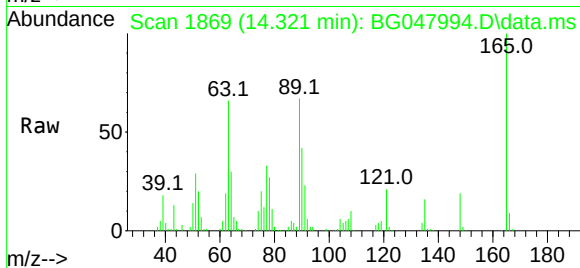




#51
2,6-Dinitrotoluene
Concen: 56.93 ng
RT: 14.321 min Scan# 1869
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

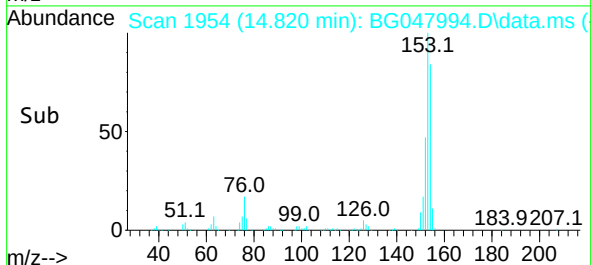
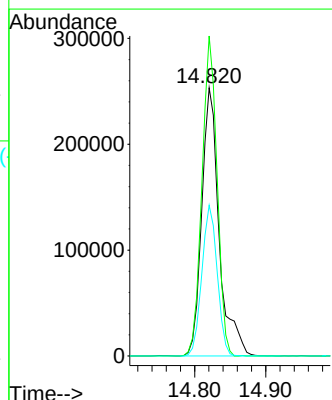
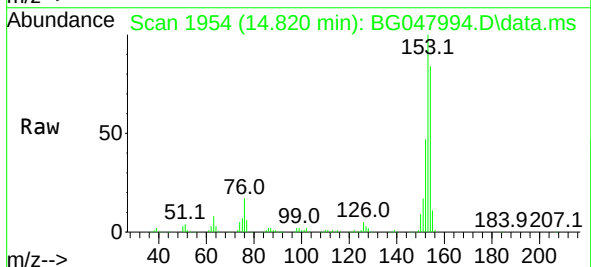
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

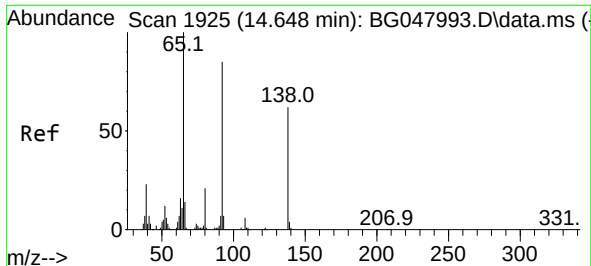
Tgt Ion:165 Resp: 121206
Ion Ratio Lower Upper
165 100
63 66.4 33.7 50.5#
89 66.5 36.6 54.8#



#52
Acenaphthene
Concen: 52.92 ng
RT: 14.820 min Scan# 1954
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:154 Resp: 432560
Ion Ratio Lower Upper
154 100
153 119.3 90.3 135.5
152 56.2 43.8 65.8

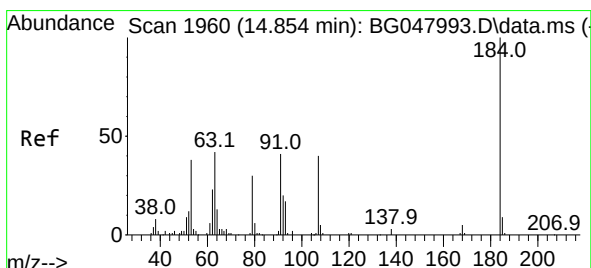
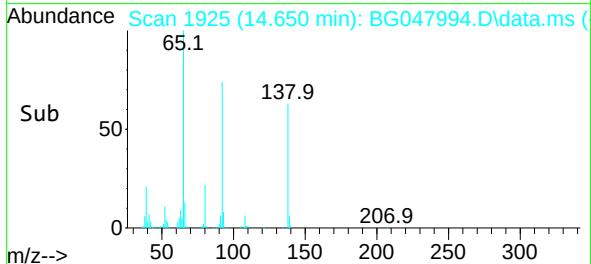
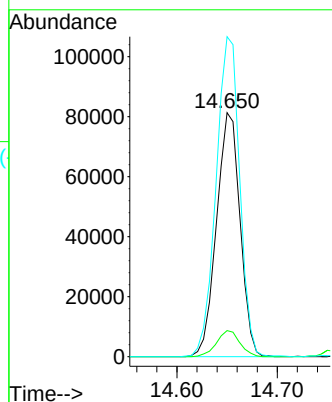
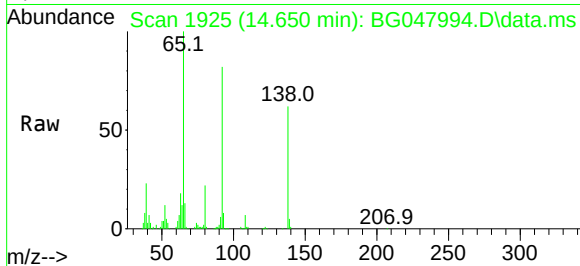




#53
3-Nitroaniline
Concen: 56.93 ng
RT: 14.650 min Scan# 1925
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

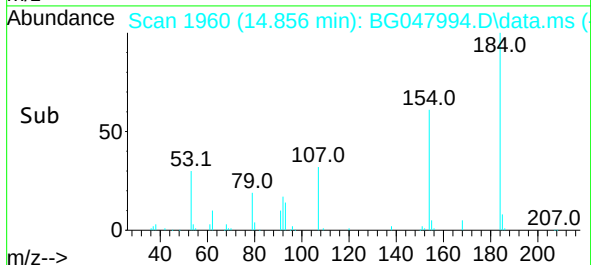
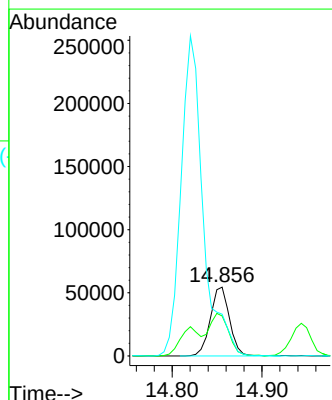
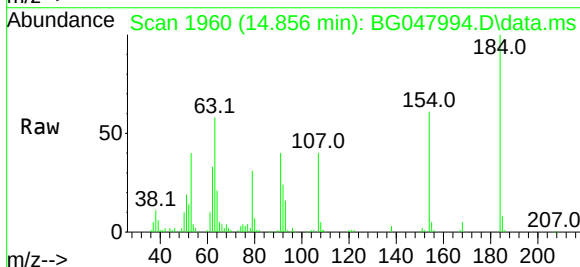
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

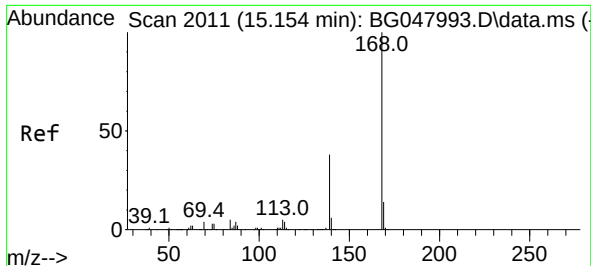
Tgt Ion:138 Resp: 132247
Ion Ratio Lower Upper
138 100
108 10.7 7.4 11.0
92 131.1 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 66.21 ng
RT: 14.856 min Scan# 1960
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:184 Resp: 80752
Ion Ratio Lower Upper
184 100
63 58.0 32.3 48.5#
154 60.6 40.4 60.6

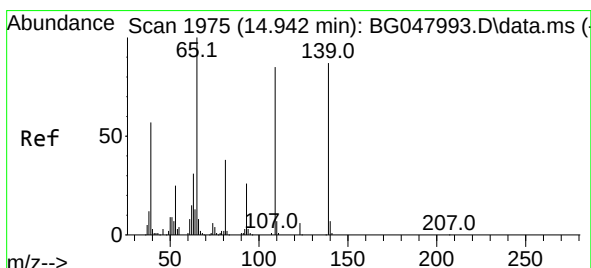
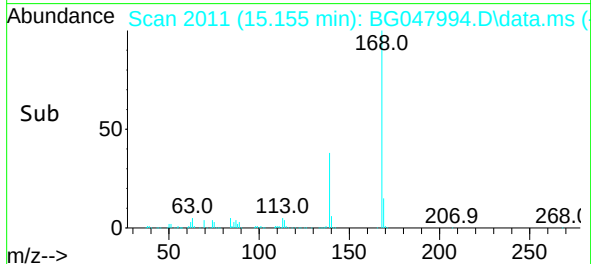
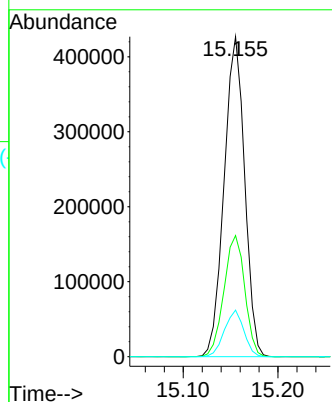
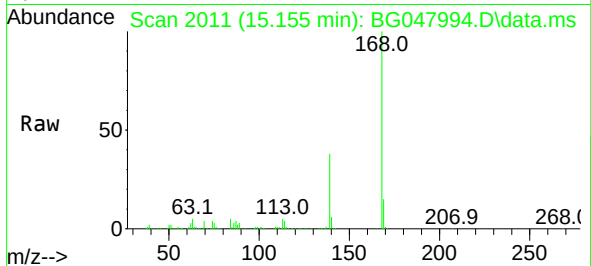




#55
Dibenzofuran
Concen: 52.84 ng
RT: 15.155 min Scan# 2011
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

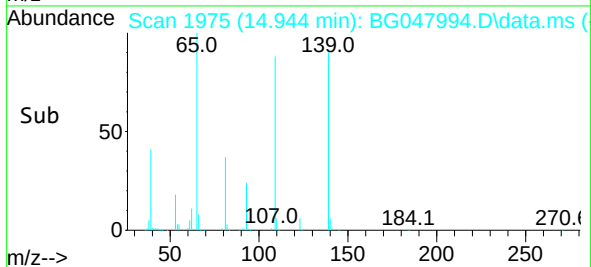
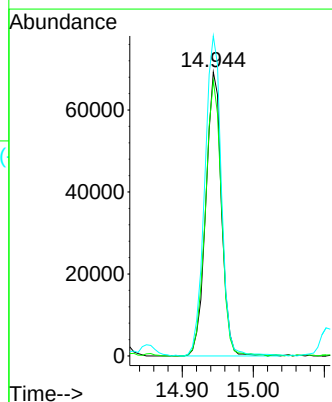
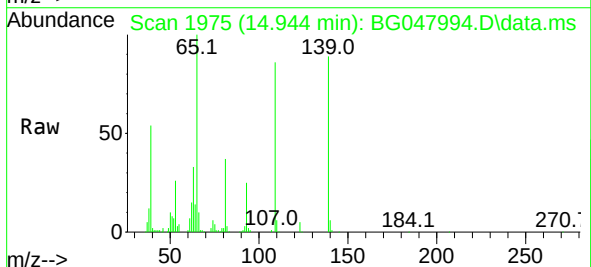
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

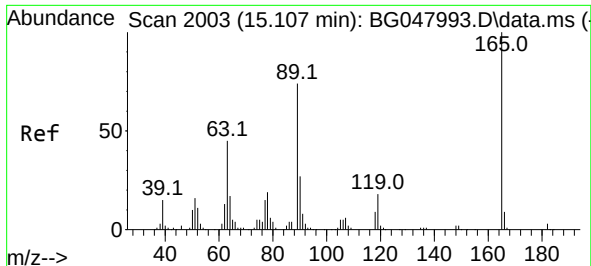
Tgt Ion:168 Resp: 642165
Ion Ratio Lower Upper
168 100
139 37.8 28.6 43.0
169 14.5 11.0 16.6



#56
4-Nitrophenol
Concen: 58.65 ng
RT: 14.944 min Scan# 1975
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:139 Resp: 106365
Ion Ratio Lower Upper
139 100
109 97.1 45.9 85.9#
65 112.7 65.4 105.4#

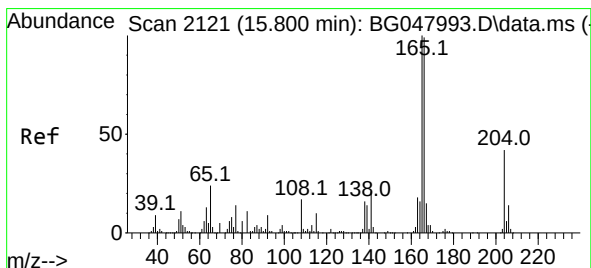
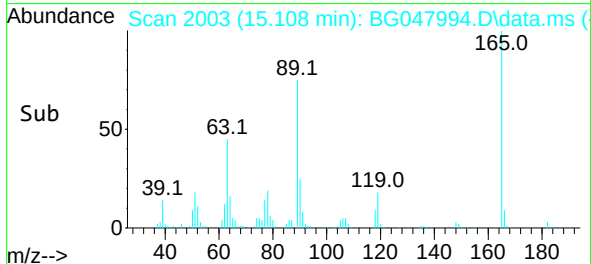
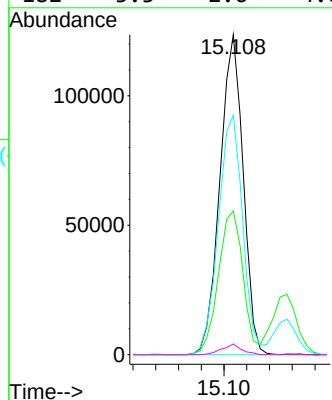
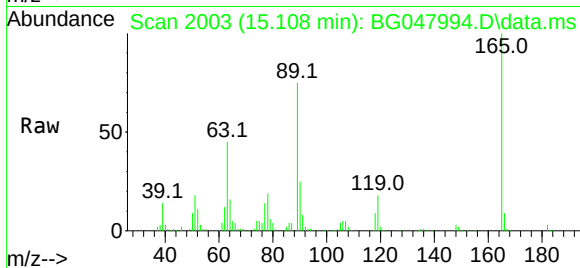




#57
2,4-Dinitrotoluene
Concen: 58.69 ng
RT: 15.108 min Scan# 2003
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

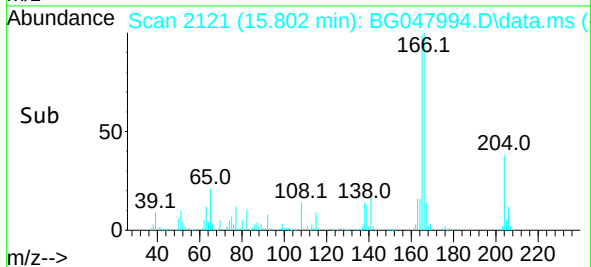
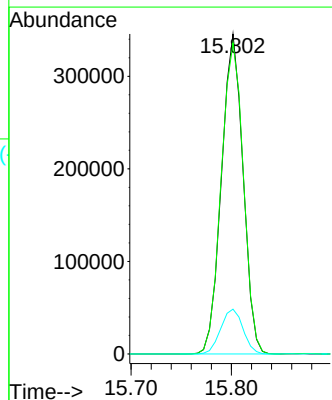
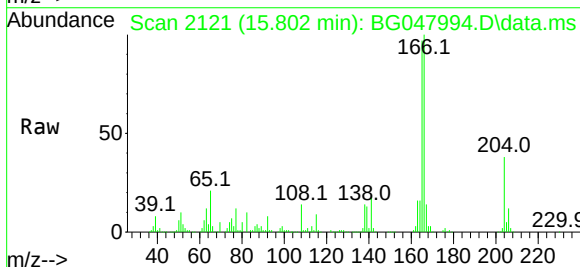
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

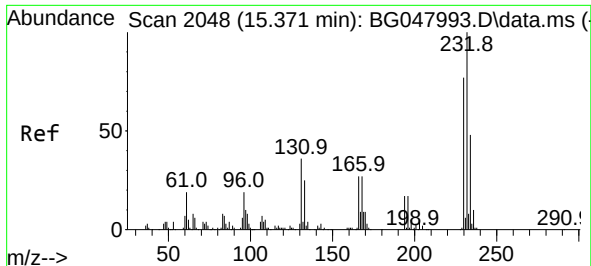
Tgt Ion:165 Resp: 175311
Ion Ratio Lower Upper
165 100
63 44.9 26.4 39.6#
89 74.9 47.8 71.8#
182 3.3 2.6 4.0



#58
Fluorene
Concen: 49.92 ng
RT: 15.802 min Scan# 2121
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:166 Resp: 515119
Ion Ratio Lower Upper
166 100
165 97.2 77.2 115.8
167 14.0 11.4 17.2

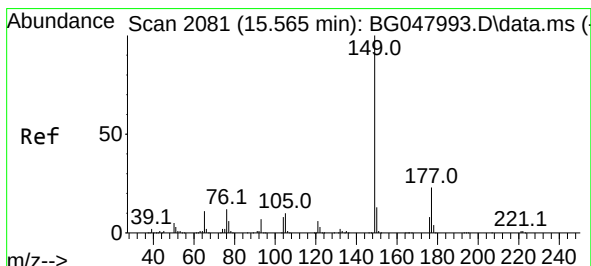
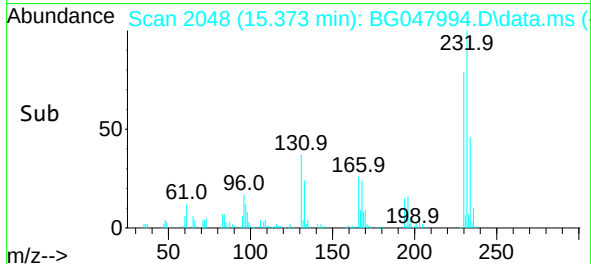
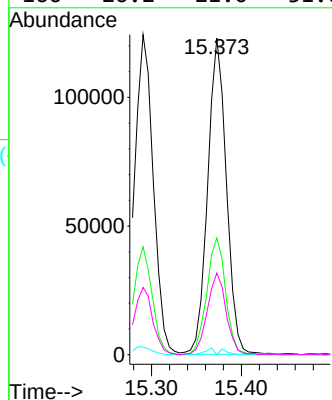
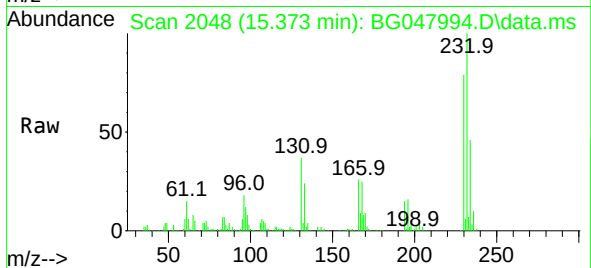




#59
2,3,4,6-Tetrachlorophenol
Concen: 53.68 ng
RT: 15.373 min Scan# 2048
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

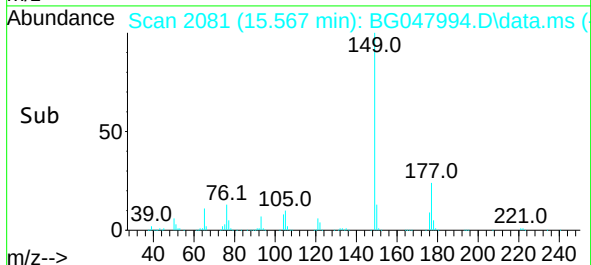
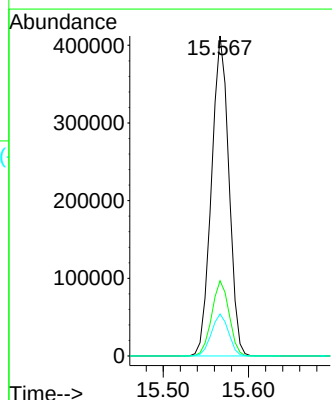
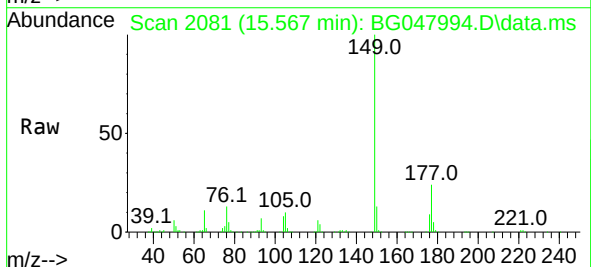
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

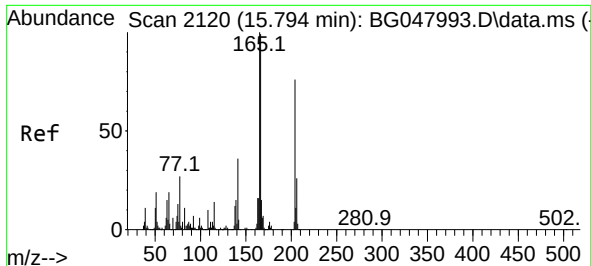
Tgt Ion:232 Resp: 177048
Ion Ratio Lower Upper
232 100
131 37.5 26.6 40.0
130 1.0 1.4 2.0#
166 26.2 21.0 31.6



#60
Diethylphthalate
Concen: 53.83 ng
RT: 15.567 min Scan# 2081
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:149 Resp: 583872
Ion Ratio Lower Upper
149 100
177 23.5 21.4 32.2
150 13.1 10.7 16.1

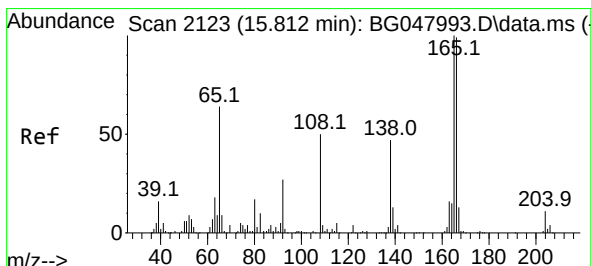
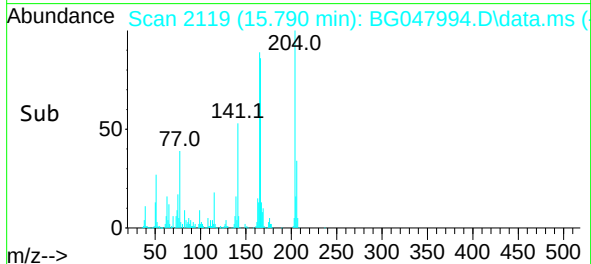
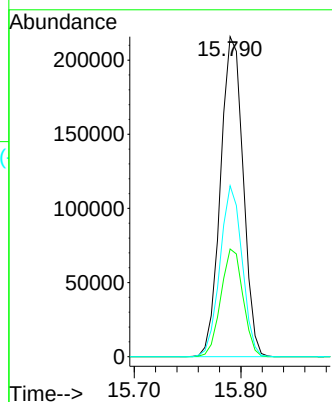
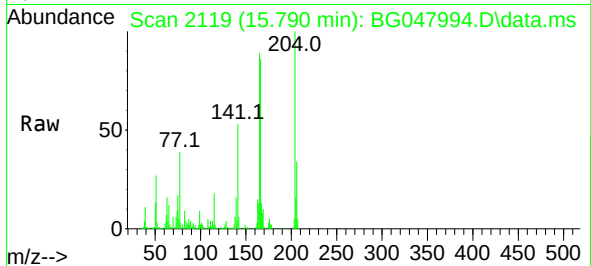




#61
4-Chlorophenyl-phenylether
Concen: 51.48 ng
RT: 15.790 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

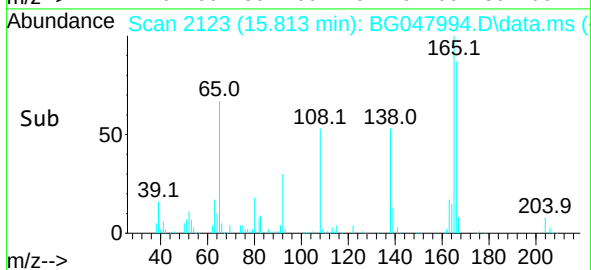
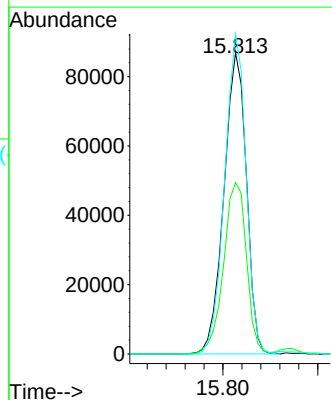
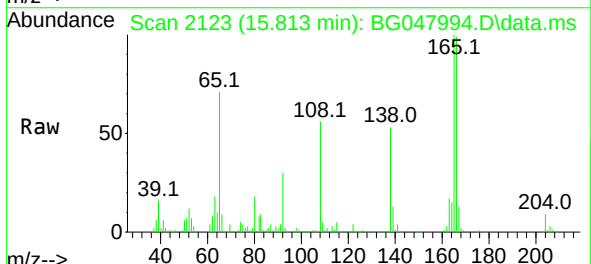
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

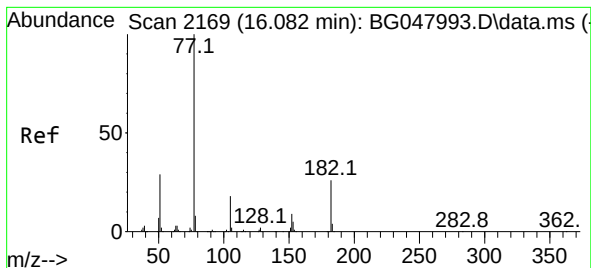
Tgt Ion:204 Resp: 317530
Ion Ratio Lower Upper
204 100
206 33.7 27.8 41.8
141 53.4 41.5 62.3



#62
4-Nitroaniline
Concen: 55.99 ng
RT: 15.813 min Scan# 2123
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

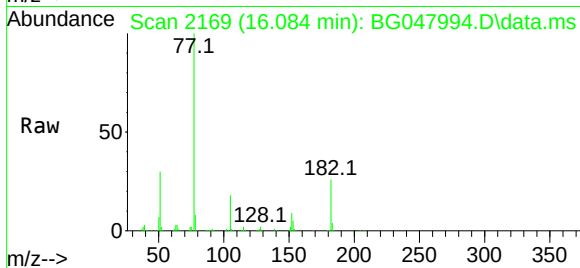
Tgt Ion:138 Resp: 143175
Ion Ratio Lower Upper
138 100
92 56.9 26.9 66.9
108 106.2 49.4 89.4#



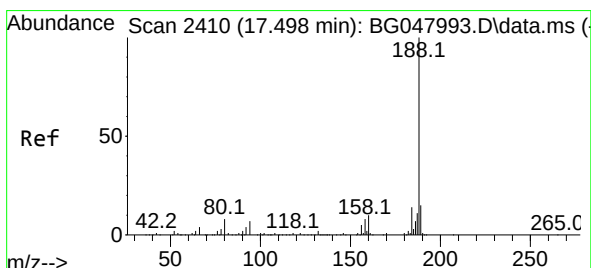
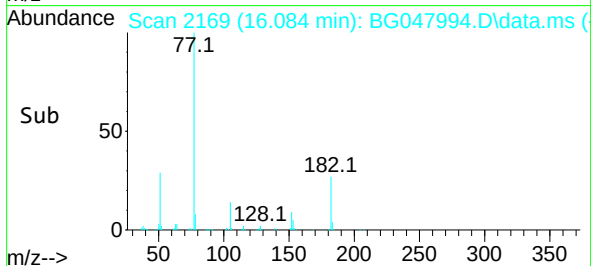
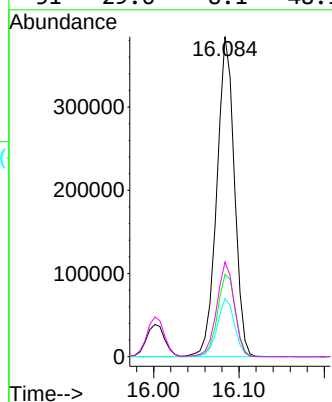


#63
Azobenzene
Concen: 51.72 ng
RT: 16.084 min Scan# 2169
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

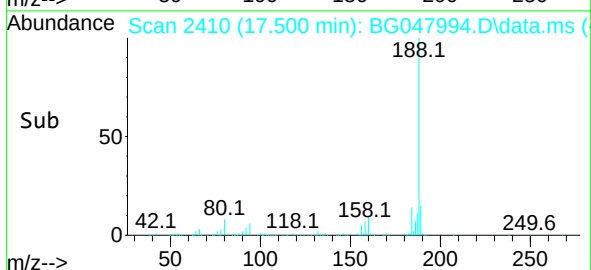
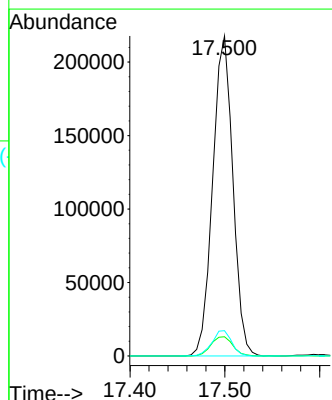
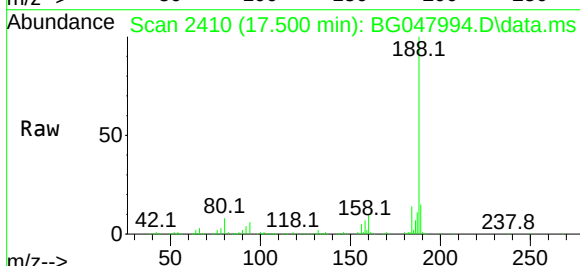


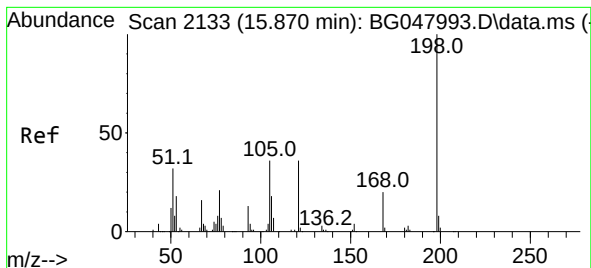
Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.8	14.0	54.0
105	18.2	3.0	43.0
51	29.6	8.1	48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.500 min Scan# 2410
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.0	6.3	9.5
80	7.9	7.0	10.6

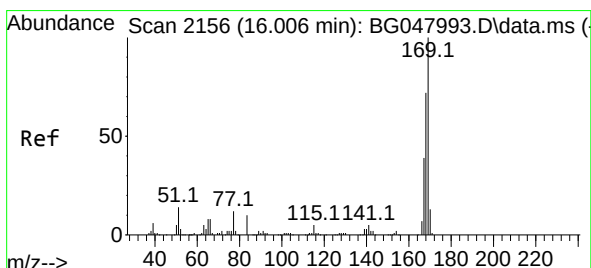
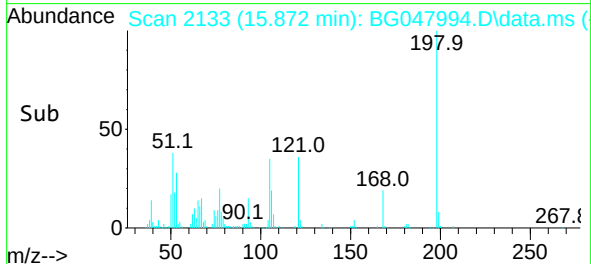
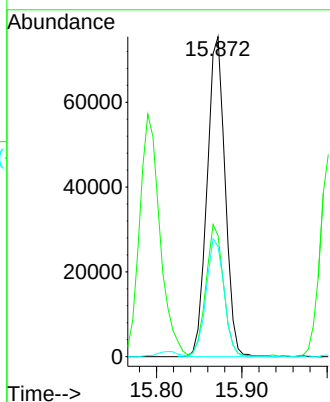
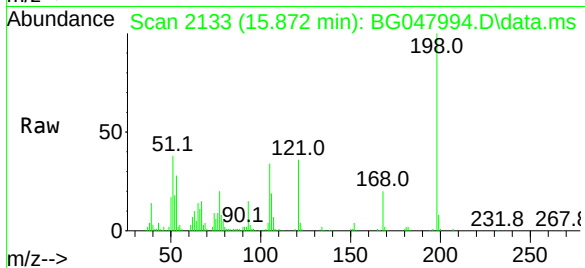




#65
4,6-Dinitro-2-methylphenol
Concen: 68.33 ng
RT: 15.872 min Scan# 2133
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

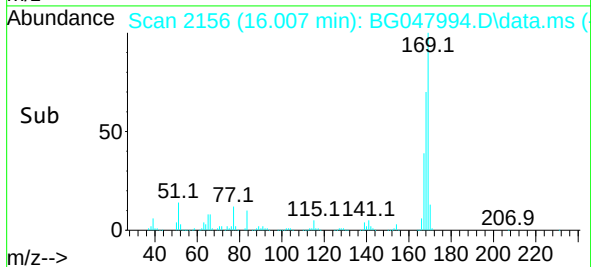
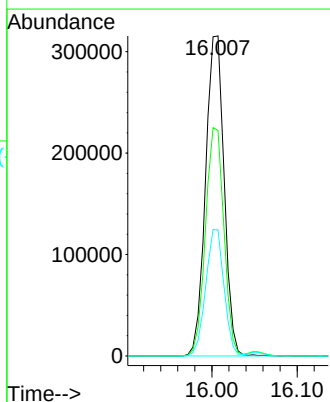
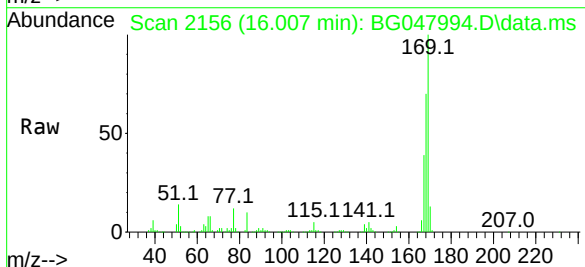
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

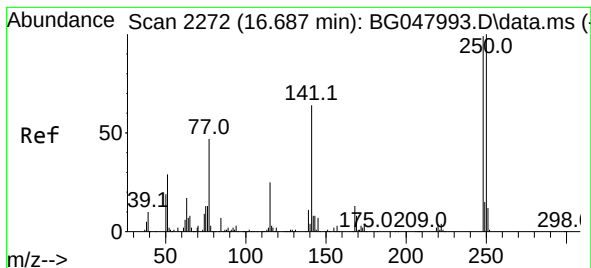
Tgt Ion:198 Resp: 110442
Ion Ratio Lower Upper
198 100
51 37.9 10.4 50.4
105 34.4 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 50.88 ng
RT: 16.007 min Scan# 2156
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:169 Resp: 476495
Ion Ratio Lower Upper
169 100
168 70.4 55.5 83.3
167 39.4 30.5 45.7

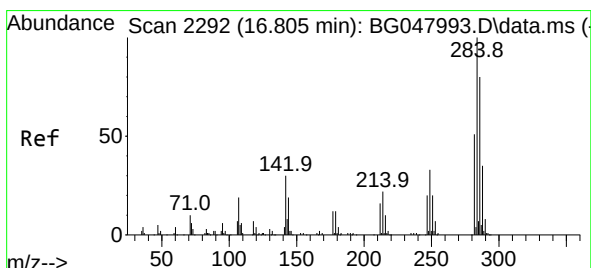
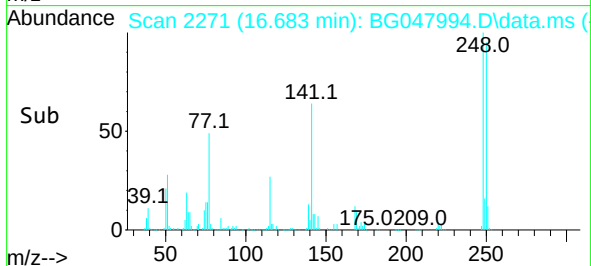
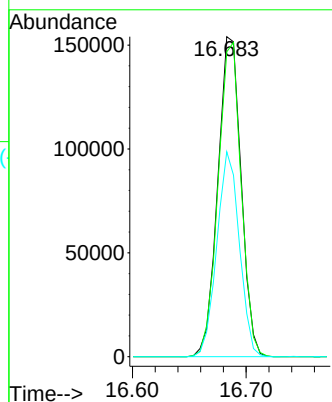
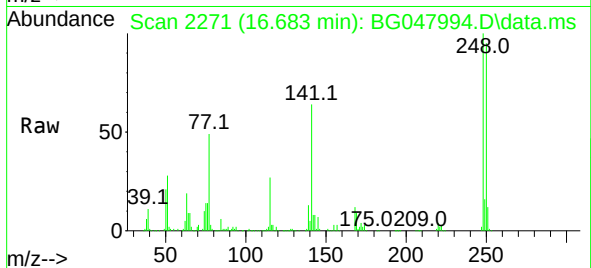




#67
4-Bromophenyl-phenylether
Concen: 51.45 ng
RT: 16.683 min Scan# 2271
Delta R.T. -0.004 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

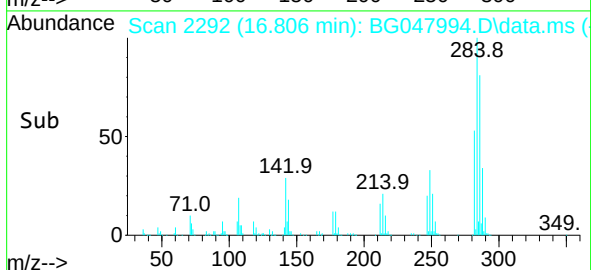
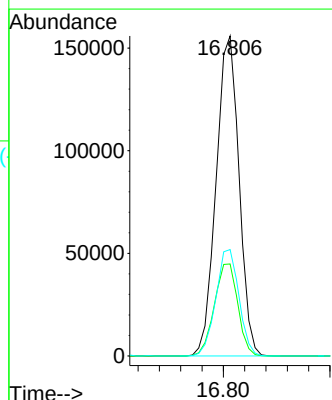
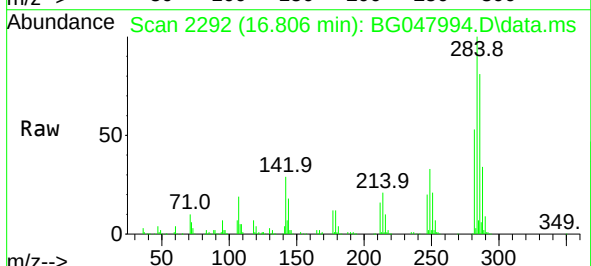
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

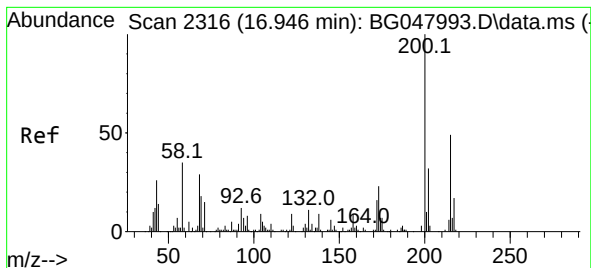
Tgt Ion:248 Resp: 218926
Ion Ratio Lower Upper
248 100
250 95.3 78.9 118.3
141 64.1 46.2 69.4



#68
Hexachlorobenzene
Concen: 51.34 ng
RT: 16.806 min Scan# 2292
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:284 Resp: 231854
Ion Ratio Lower Upper
284 100
142 28.8 21.1 31.7
249 33.2 25.9 38.9





#69

Atrazine

Concen: 50.78 ng

RT: 16.947 min Scan# 2316

Delta R.T. 0.002 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

Tgt Ion:200 Resp: 177473

Ion Ratio Lower Upper

200 100

173 23.5 4.2 44.2

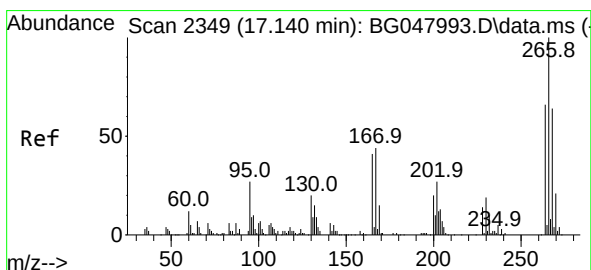
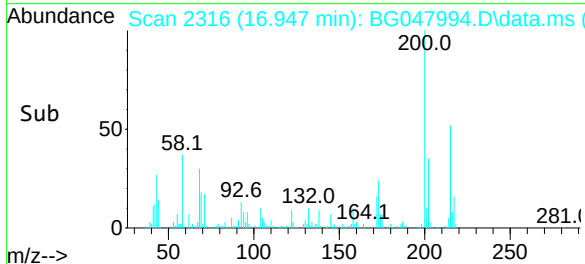
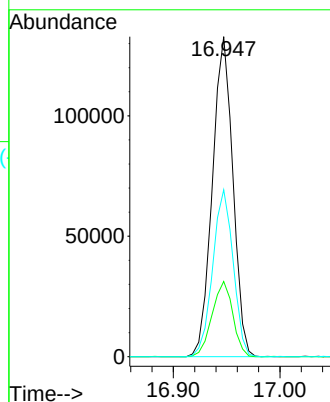
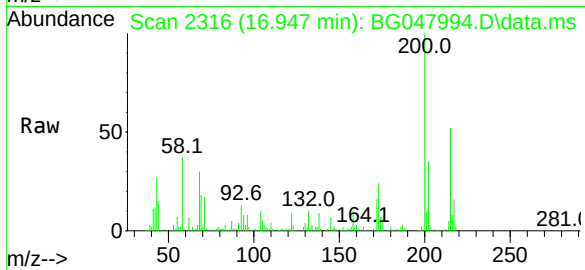
215 52.1 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 57.53 ng

RT: 17.141 min Scan# 2349

Delta R.T. 0.002 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

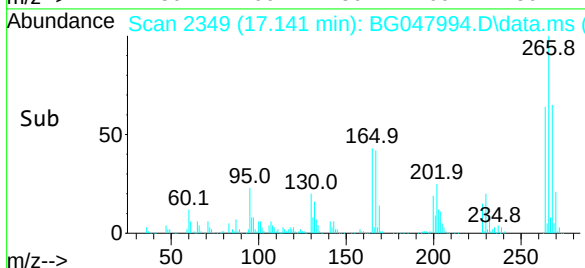
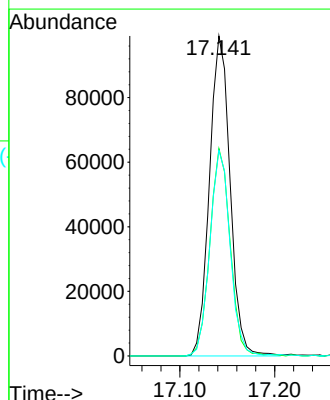
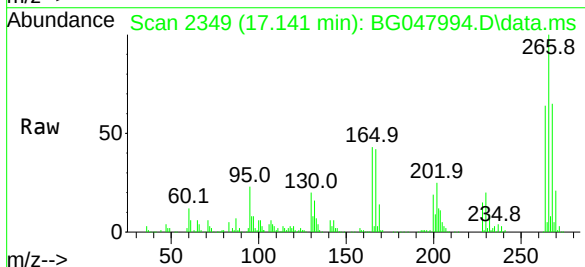
Tgt Ion:266 Resp: 149666

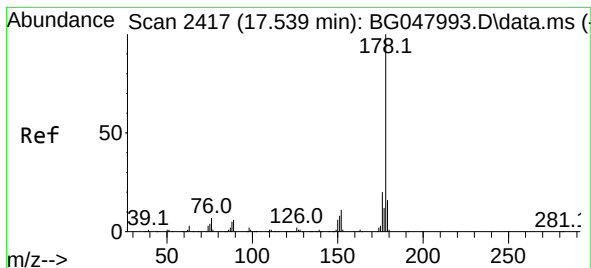
Ion Ratio Lower Upper

266 100

268 64.8 49.8 74.6

264 64.2 49.3 73.9

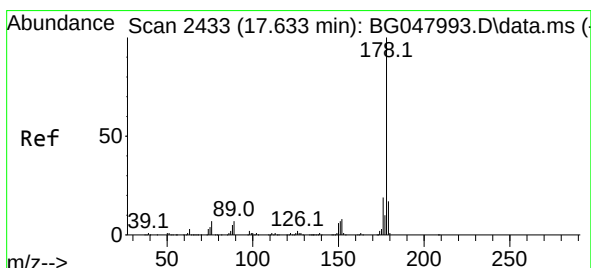
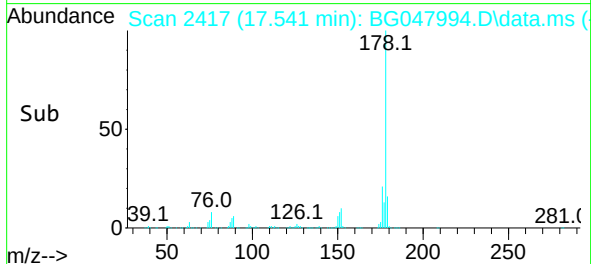
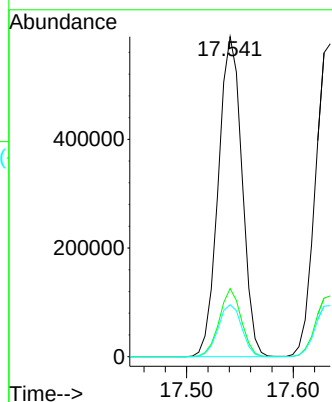
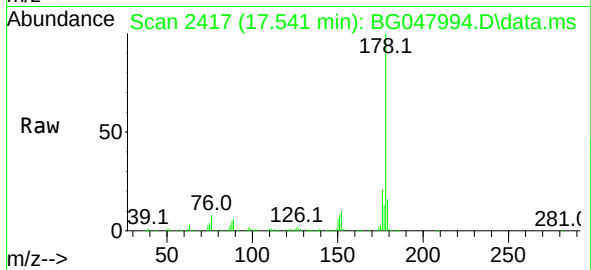




#71
Phenanthrene
Concen: 52.28 ng
RT: 17.541 min Scan# 2417
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

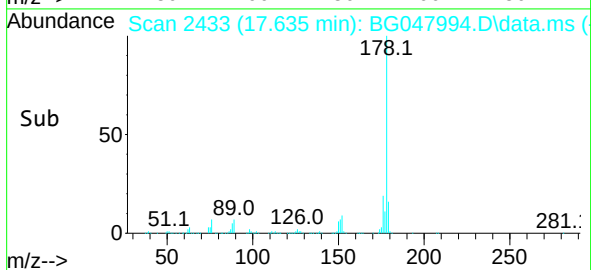
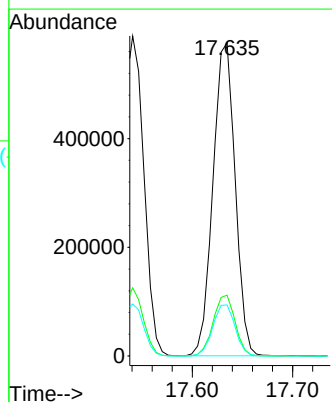
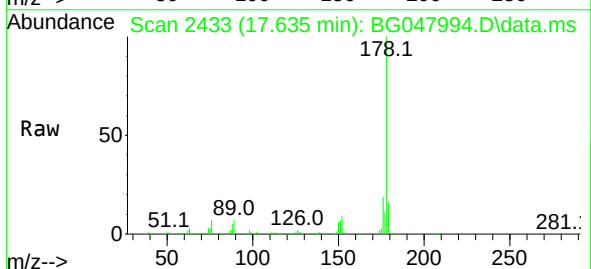
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

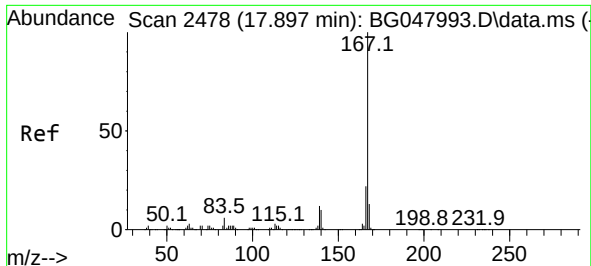
Tgt Ion:178 Resp: 907075
Ion Ratio Lower Upper
178 100
176 21.3 16.7 25.1
179 16.3 14.0 21.0



#72
Anthracene
Concen: 52.06 ng
RT: 17.635 min Scan# 2433
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:178 Resp: 884364
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 16.3 13.8 20.6

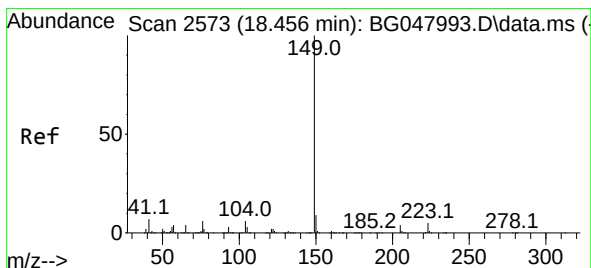
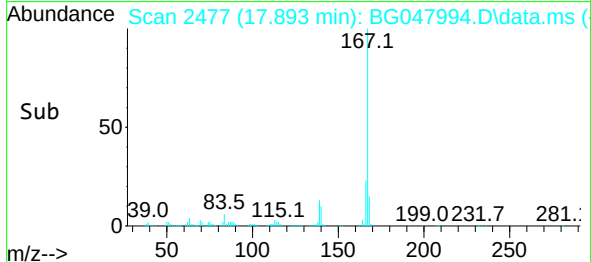
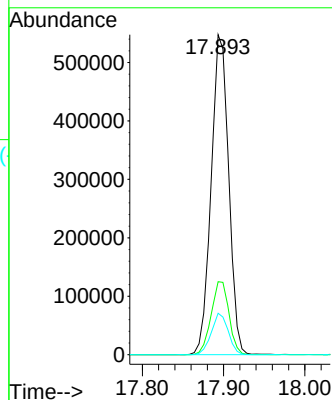
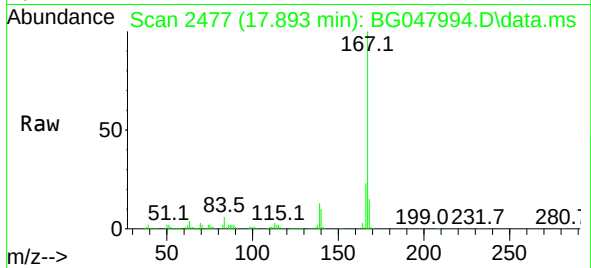




#73
 Carbazole
 Concen: 52.87 ng
 RT: 17.893 min Scan# 2477
 Delta R.T. -0.004 min
 Lab File: BG047994.D
 Acq: 25 Jan 2021 17:35

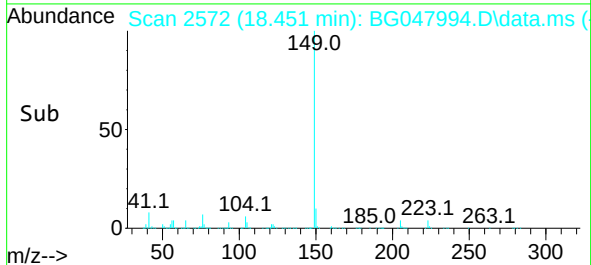
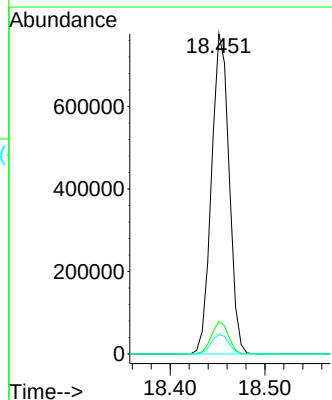
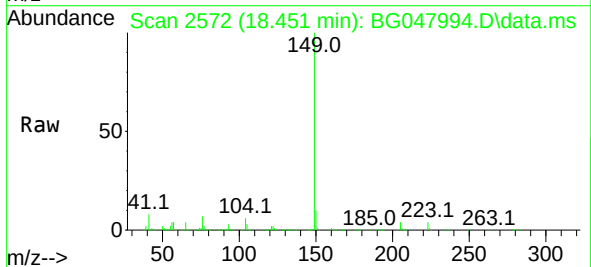
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

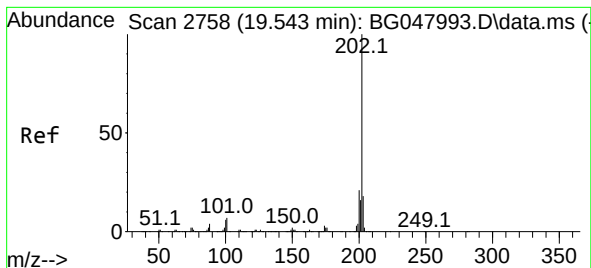
Tgt Ion:167 Resp: 819242
 Ion Ratio Lower Upper
 167 100
 166 22.8 18.7 28.1
 139 13.0 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 54.19 ng
 RT: 18.451 min Scan# 2572
 Delta R.T. -0.004 min
 Lab File: BG047994.D
 Acq: 25 Jan 2021 17:35

Tgt Ion:149 Resp: 999721
 Ion Ratio Lower Upper
 149 100
 150 10.2 8.2 12.4
 104 6.2 3.8 5.8#

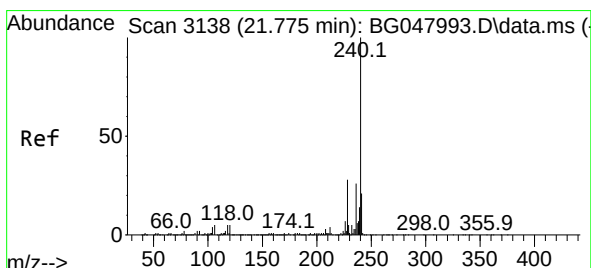
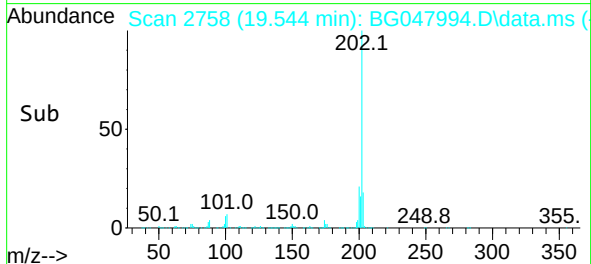
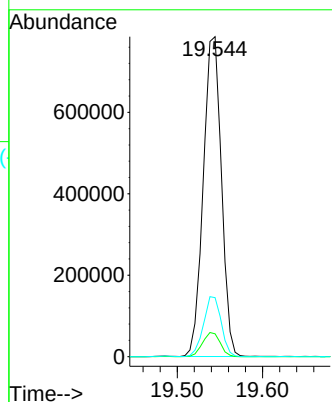
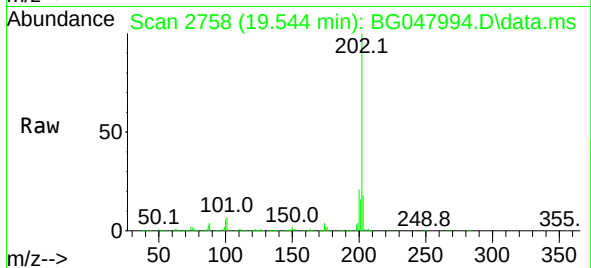




#75
Fluoranthene
Concen: 50.22 ng
RT: 19.544 min Scan# 2758
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

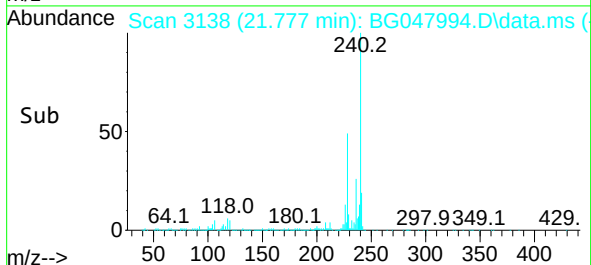
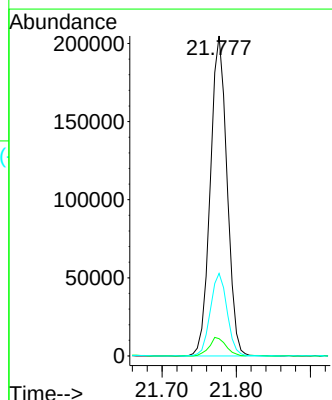
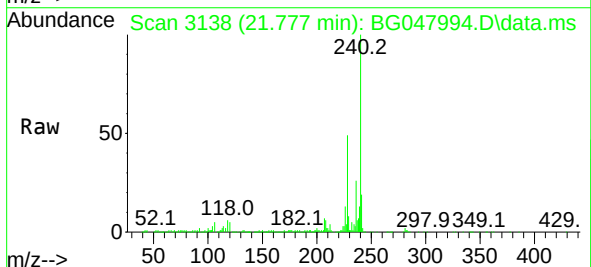
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

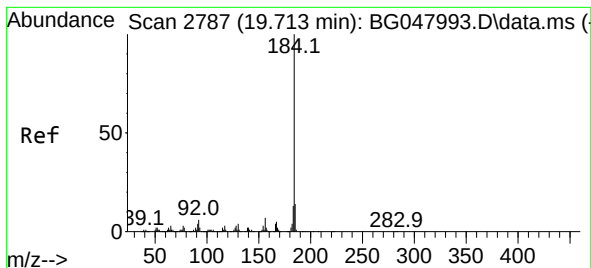
Tgt Ion:202 Resp: 1159832
Ion Ratio Lower Upper
202 100
101 7.1 0.0 29.7
203 18.4 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.777 min Scan# 3138
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:240 Resp: 320502
Ion Ratio Lower Upper
240 100
120 5.4 6.2 9.4#
236 25.8 20.5 30.7





#77

Benzidine

Concen: 61.26 ng

RT: 19.715 min Scan# 2787

Delta R.T. 0.002 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

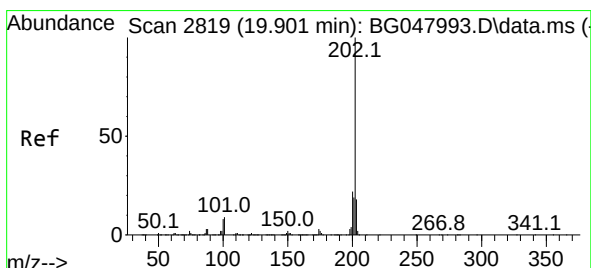
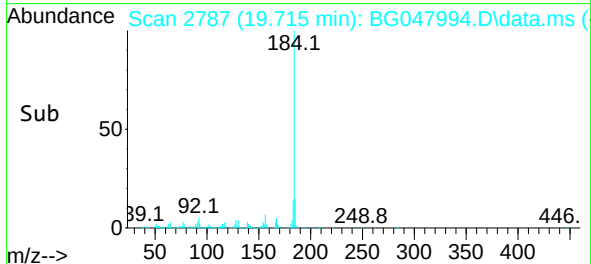
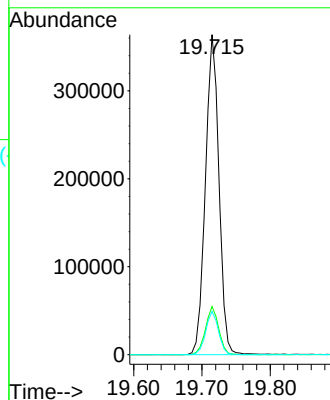
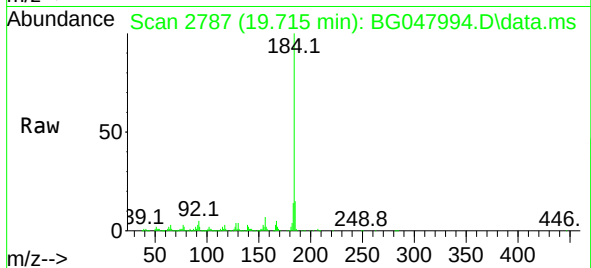
Tgt Ion:184 Resp: 502398

Ion Ratio Lower Upper

184 100

185 15.1 12.4 18.6

183 13.5 10.6 15.8



#78

Pyrene

Concen: 53.10 ng

RT: 19.903 min Scan# 2819

Delta R.T. 0.002 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

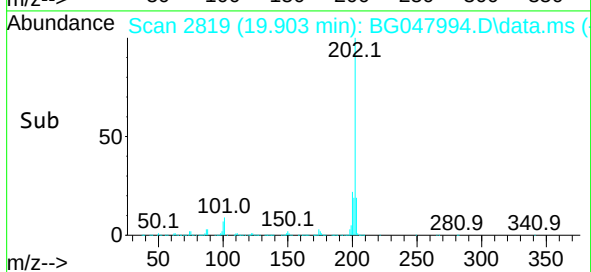
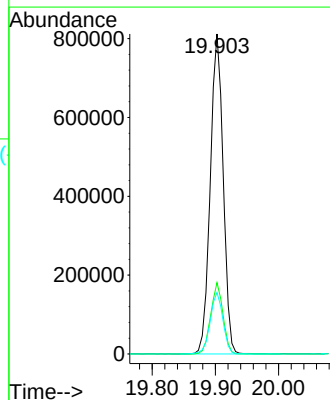
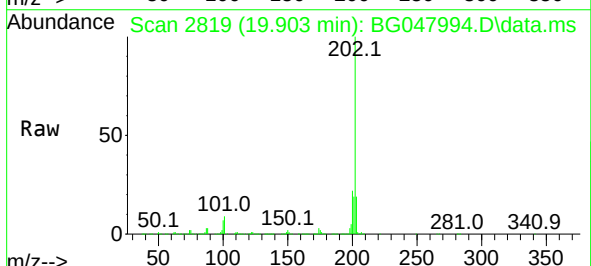
Tgt Ion:202 Resp: 1151554

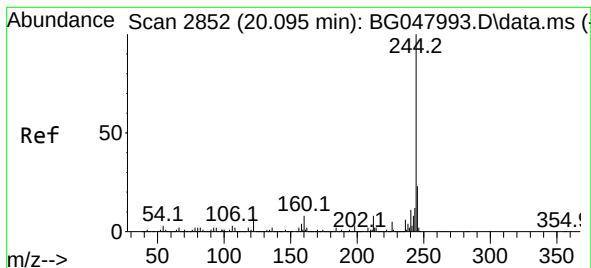
Ion Ratio Lower Upper

202 100

200 22.3 18.6 27.8

203 19.2 15.3 22.9





#79

Terphenyl-d14

Concen: 102.02 ng

RT: 20.097 min Scan# 2852

Delta R.T. 0.002 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

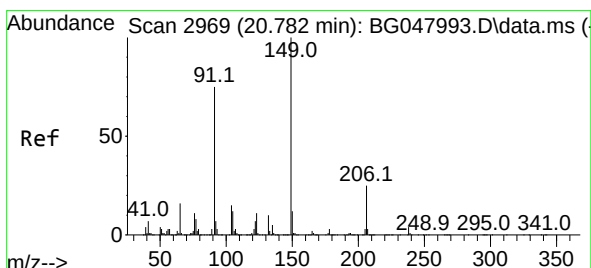
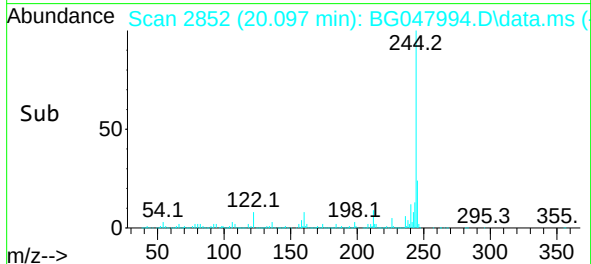
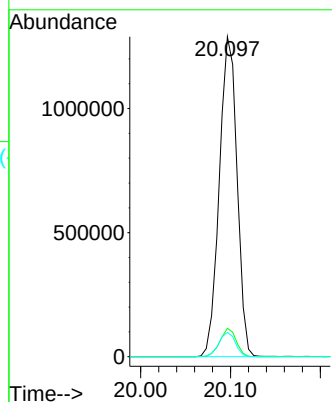
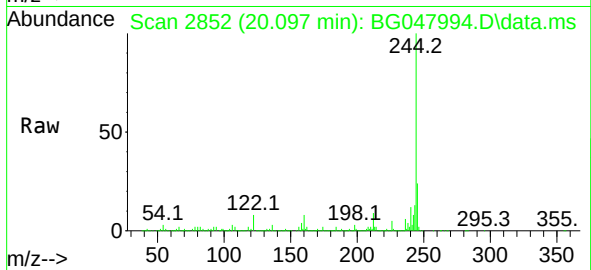
Tgt Ion:244 Resp: 1768473

Ion Ratio Lower Upper

244 100

212 8.8 6.7 10.1

122 7.6 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 57.35 ng

RT: 20.784 min Scan# 2969

Delta R.T. 0.002 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

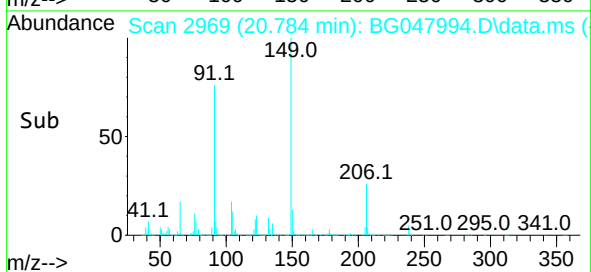
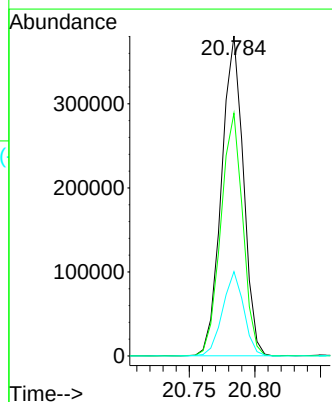
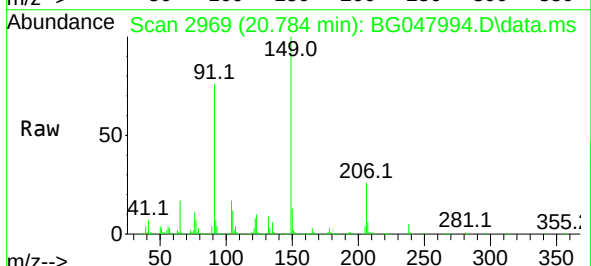
Tgt Ion:149 Resp: 440597

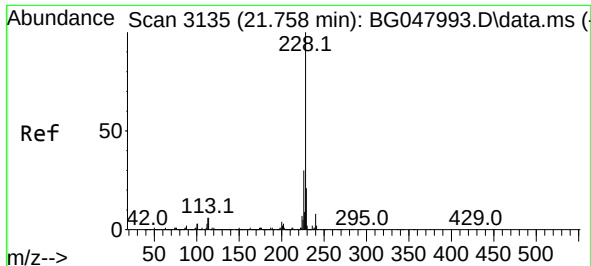
Ion Ratio Lower Upper

149 100

91 75.9 51.5 77.3

206 26.3 21.2 31.8

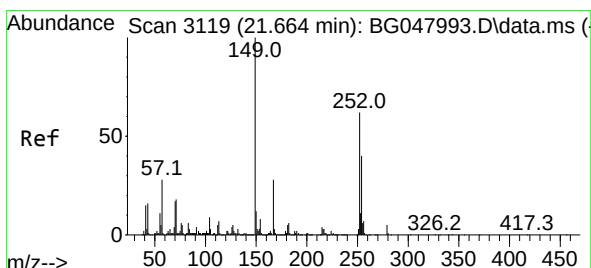
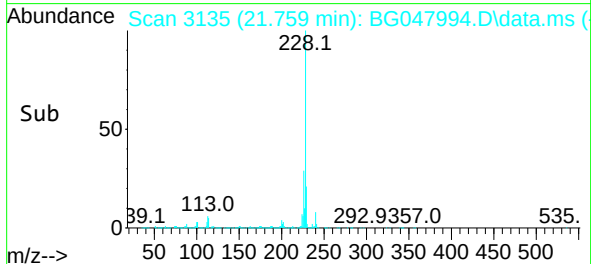
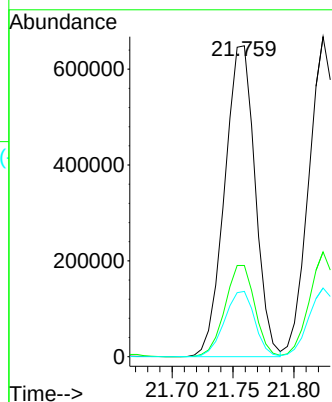
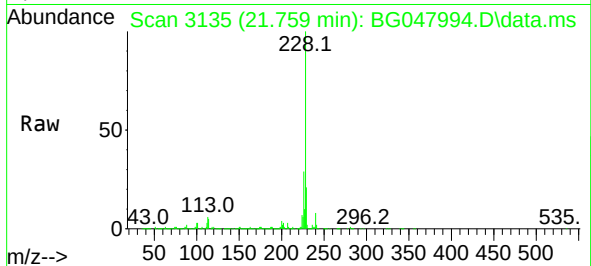




#81
Benzo(a)anthracene
Concen: 50.93 ng
RT: 21.759 min Scan# 3135
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

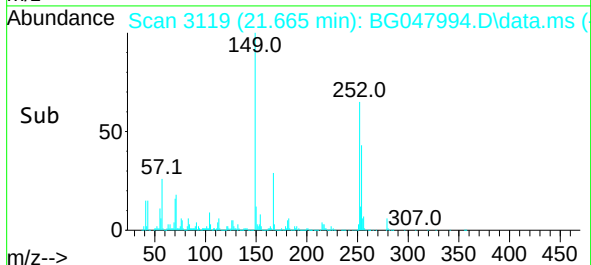
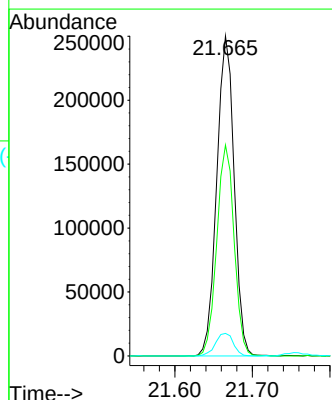
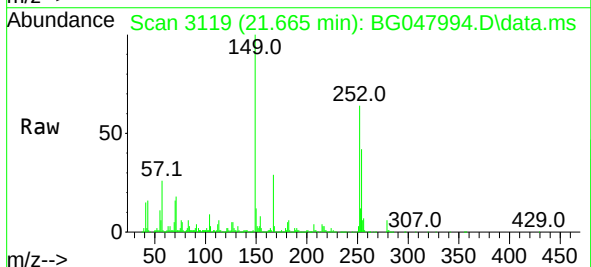
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

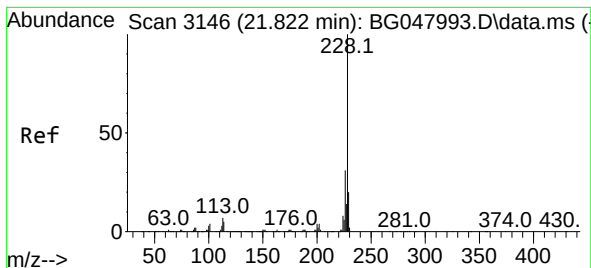
Tgt Ion:228 Resp: 1127397
Ion Ratio Lower Upper
228 100
226 29.4 23.3 34.9
229 21.0 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 50.86 ng
RT: 21.665 min Scan# 3119
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:252 Resp: 389481
Ion Ratio Lower Upper
252 100
254 65.9 53.2 79.8
126 7.1 6.8 10.2





#83

Chrysene

Concen: 50.71 ng

RT: 21.824 min Scan# 3146

Delta R.T. 0.002 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

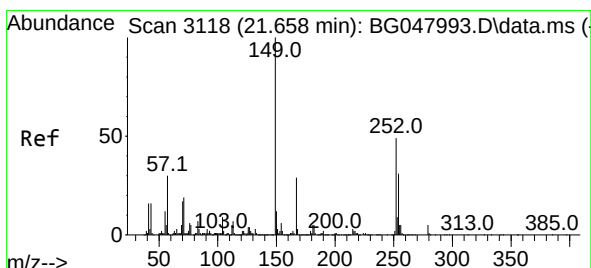
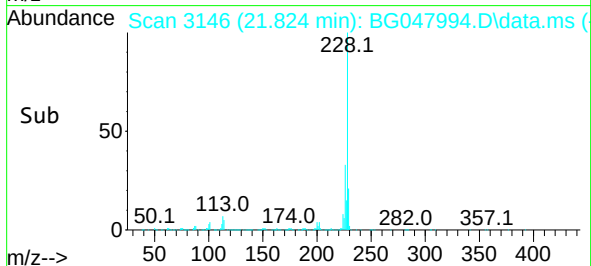
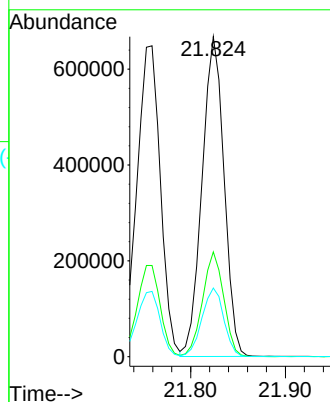
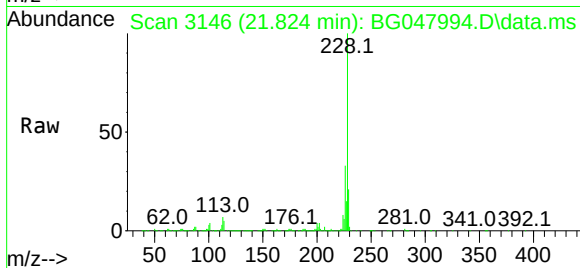
Tgt Ion:228 Resp: 1074980

Ion Ratio Lower Upper

228 100

226 32.7 25.0 37.4

229 21.5 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 55.08 ng

RT: 21.659 min Scan# 3118

Delta R.T. 0.002 min

Lab File: BG047994.D

Acq: 25 Jan 2021 17:35

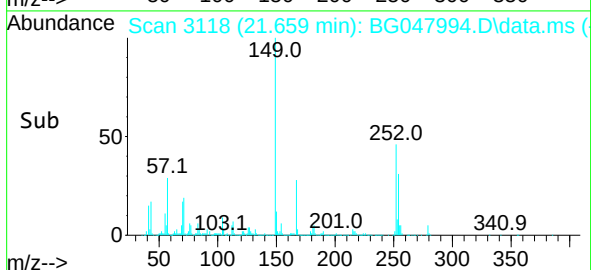
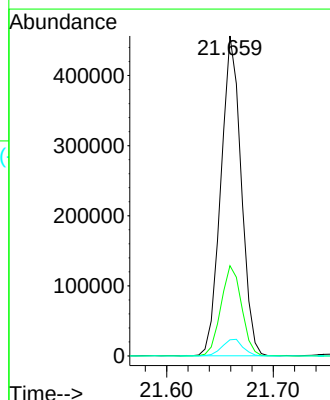
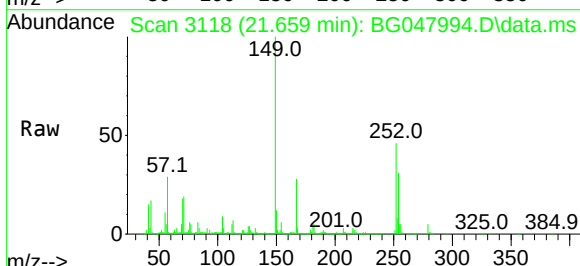
Tgt Ion:149 Resp: 601370

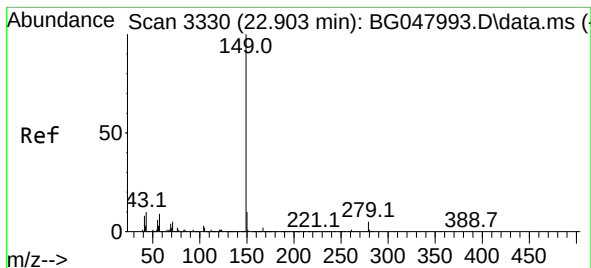
Ion Ratio Lower Upper

149 100

167 28.2 24.8 37.2

279 5.0 4.6 7.0

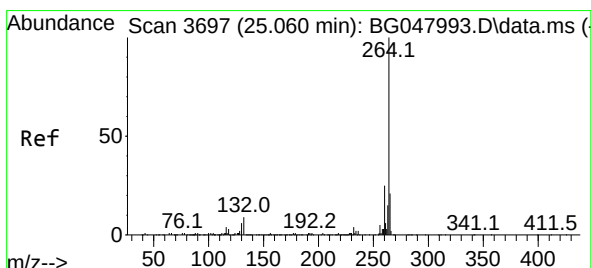
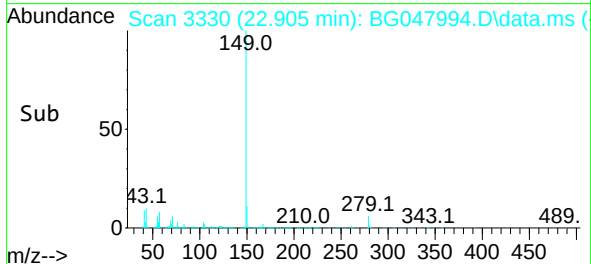
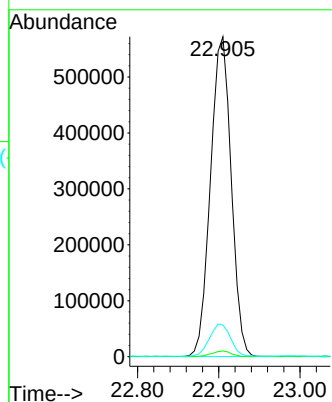
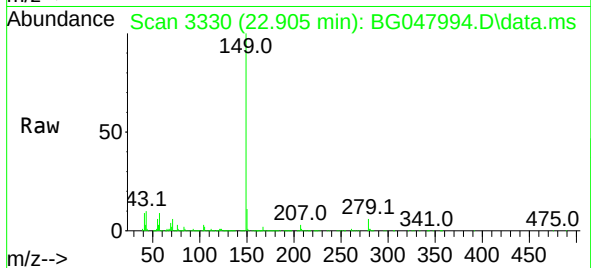




#85
Di-n-octyl phthalate
Concen: 55.28 ng
RT: 22.905 min Scan# 3330
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

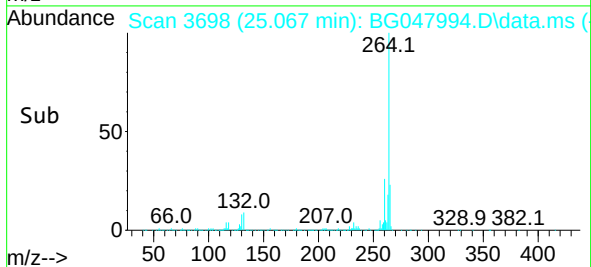
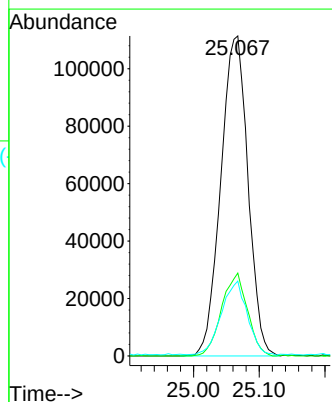
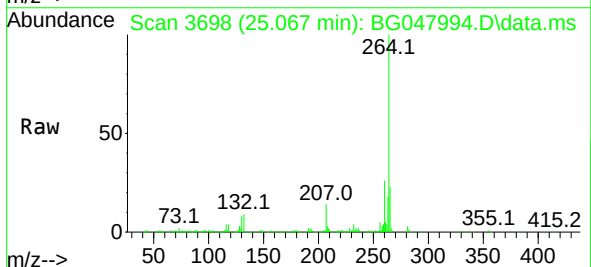
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

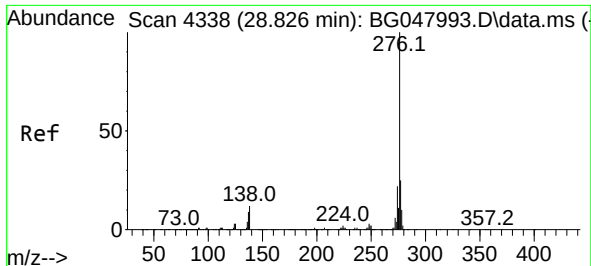
Tgt Ion:149 Resp: 1011208
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.2 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.067 min Scan# 3698
Delta R.T. 0.008 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:264 Resp: 320487
Ion Ratio Lower Upper
264 100
260 25.9 18.8 28.2
265 23.4 17.8 26.8

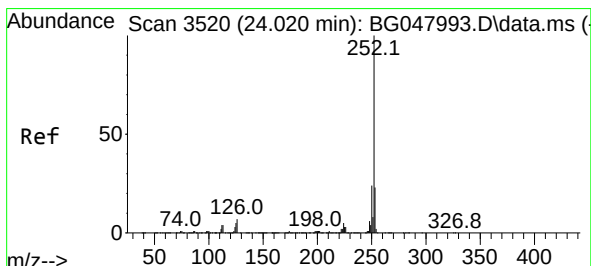
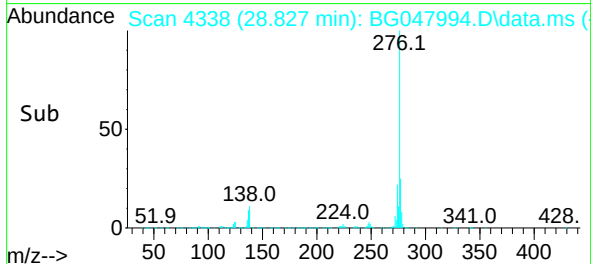
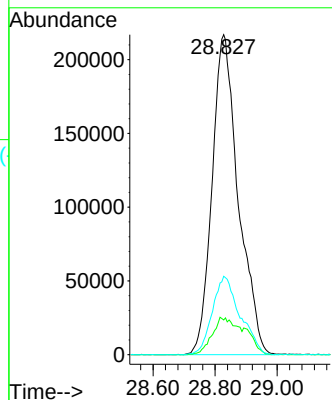
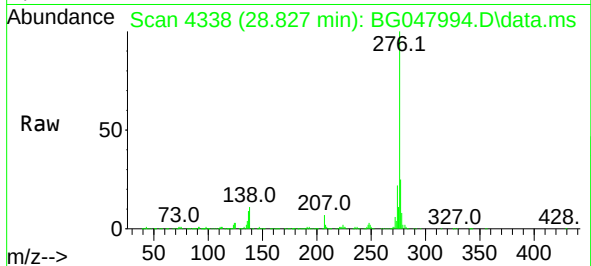




#87
Indeno(1,2,3-cd)pyrene
Concen: 52.03 ng
RT: 28.827 min Scan# 4338
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

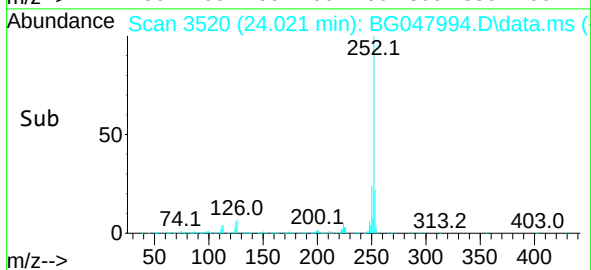
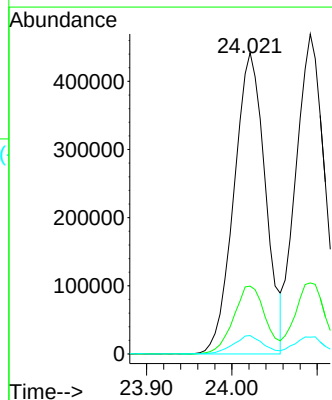
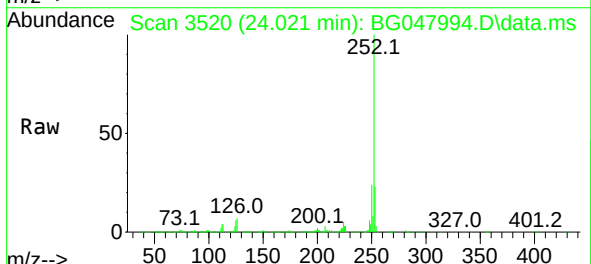
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

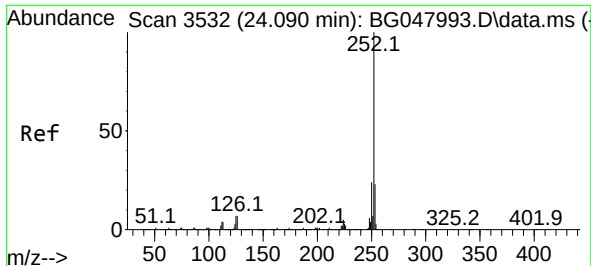
Tgt Ion:276 Resp: 1275954
Ion Ratio Lower Upper
276 100
138 11.0 16.2 24.2#
277 25.9 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 52.98 ng
RT: 24.021 min Scan# 3520
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:252 Resp: 1129667
Ion Ratio Lower Upper
252 100
253 22.5 18.7 28.1
125 6.1 6.5 9.7#

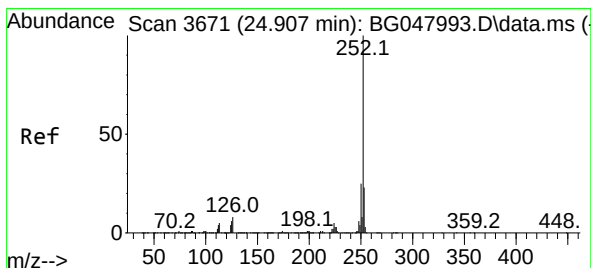
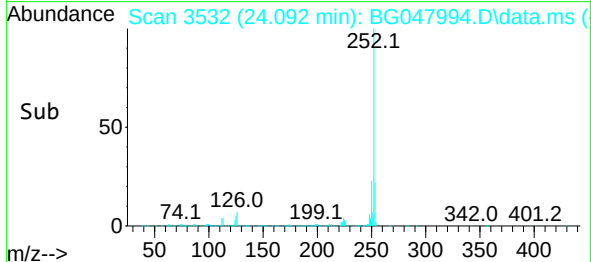
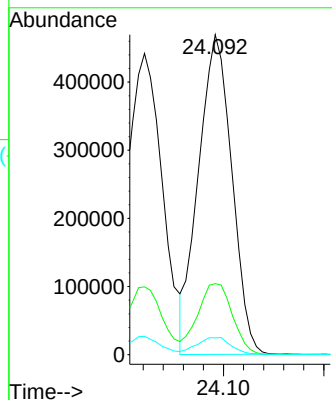
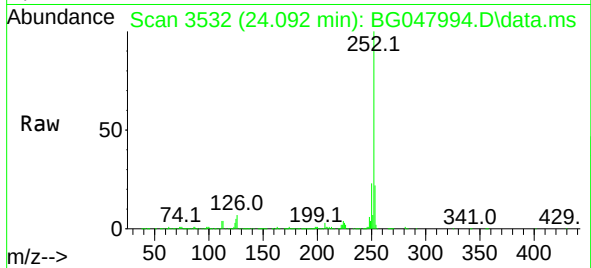




#89
Benzo(k)fluoranthene
Concen: 52.34 ng
RT: 24.092 min Scan# 3532
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

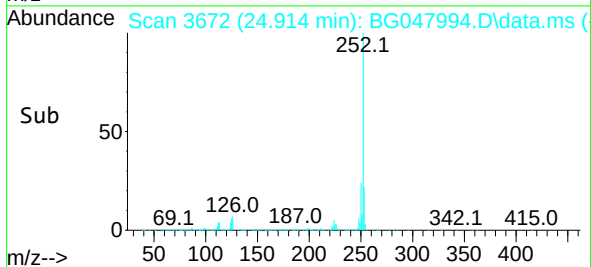
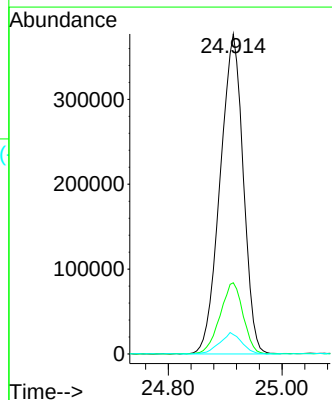
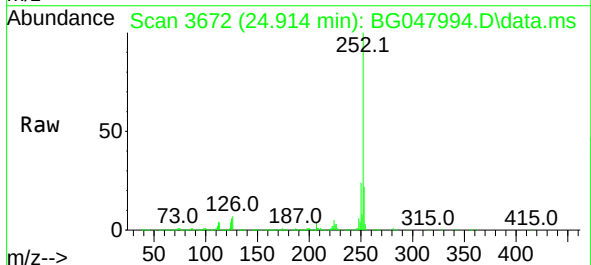
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

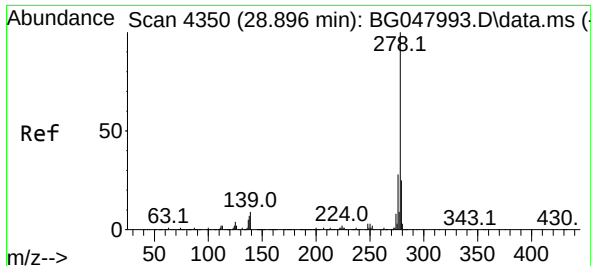
Tgt Ion:252 Resp: 1083960
Ion Ratio Lower Upper
252 100
253 22.2 18.6 27.8
125 5.3 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 52.96 ng
RT: 24.914 min Scan# 3672
Delta R.T. 0.008 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:252 Resp: 1063671
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 6.1 7.0 10.4#

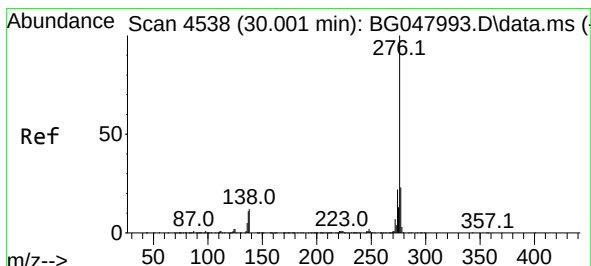
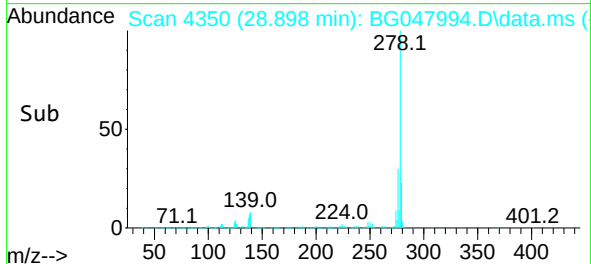
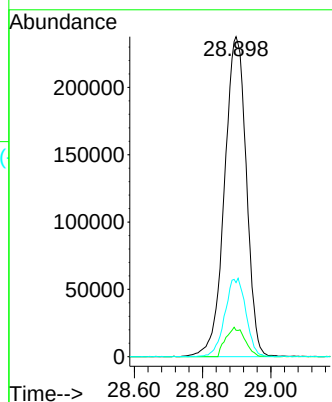
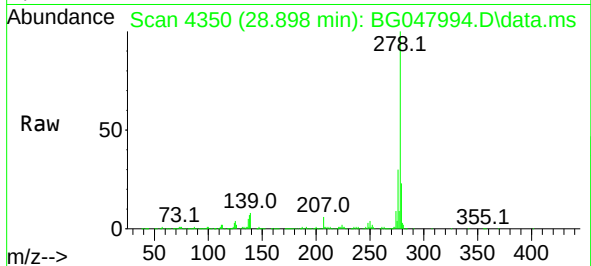




#91
Dibenzo(a,h)anthracene
Concen: 52.77 ng
RT: 28.898 min Scan# 4350
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1055555
Ion Ratio Lower Upper
278 100
139 8.3 10.5 15.7#
279 23.2 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 52.51 ng
RT: 30.003 min Scan# 4538
Delta R.T. 0.002 min
Lab File: BG047994.D
Acq: 25 Jan 2021 17:35

Tgt Ion:276 Resp: 1026654
Ion Ratio Lower Upper
276 100
277 23.0 19.6 29.4
138 12.0 13.4 20.2#

