

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062321\
 Data File : BG049058.D
 Acq On : 23 Jun 2021 12:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 23 14:09:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	34853	20.000	ng	0.00
21) Naphthalene-d8	10.935	136	133950	20.000	ng	# 0.00
39) Acenaphthene-d10	14.754	164	92204	20.000	ng	0.00
64) Phenanthrene-d10	17.504	188	210022	20.000	ng	# 0.00
76) Chrysene-d12	21.793	240	205520	20.000	ng	0.00
86) Perylene-d12	25.119	264	221850	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.665	112	187935	83.939	ng	0.00
7) Phenol-d6	7.263	99	259333	77.281	ng	0.00
23) Nitrobenzene-d5	9.284	82	270236	86.992	ng	0.00
42) 2,4,6-Tribromophenol	16.241	330	133680	97.858	ng	0.00
45) 2-Fluorobiphenyl	13.379	172	586888	89.917	ng	0.00
79) Terphenyl-d14	20.107	244	1020670	90.953	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.544	88	42122	38.537	ng	# 77
3) Pyridine	3.949	79	113348	38.227	ng	93
4) n-Nitrosodimethylamine	3.861	42	61302	43.172	ng	# 72
6) Aniline	7.428	93	152468	36.079	ng	# 90
8) 2-Chlorophenol	7.674	128	98117	39.759	ng	89
9) Benzaldehyde	7.245	77	74721	43.032	ng	91
10) Phenol	7.292	94	129871	37.462	ng	91
11) bis(2-Chloroethyl)ether	7.522	93	95362	37.074	ng	86
12) 1,3-Dichlorobenzene	8.003	146	110460	40.069	ng	97
13) 1,4-Dichlorobenzene	8.144	146	109731	39.925	ng	96
14) 1,2-Dichlorobenzene	8.467	146	105037	39.727	ng	92
15) Benzyl Alcohol	8.350	79	116867	38.027	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.644	45	156882	32.234	ng	87
17) 2-Methylphenol	8.556	107	86732	38.149	ng	96
18) Hexachloroethane	9.208	117	44392	40.262	ng	95
19) n-Nitroso-di-n-propyla...	8.920	70	92001	35.074	ng	# 98
20) 3+4-Methylphenols	8.879	107	123920	39.867	ng	96
22) Acetophenone	8.938	105	172401	42.304	ng	# 96
24) Nitrobenzene	9.325	77	141723	40.501	ng	98
25) Isophorone	9.848	82	247142	36.518	ng	99
26) 2-Nitrophenol	10.036	139	58943	49.658	ng	97
27) 2,4-Dimethylphenol	10.095	122	84285	39.165	ng	93
28) bis(2-Chloroethoxy)met...	10.330	93	119593	38.163	ng	94
29) 2,4-Dichlorophenol	10.577	162	103356	42.808	ng	97
30) 1,2,4-Trichlorobenzene	10.794	180	119020	42.997	ng	94
31) Naphthalene	10.982	128	319710	40.064	ng	99
32) Benzoic acid	10.236	122	71762	51.052	ng	# 68
33) 4-Chloroaniline	11.088	127	133376	39.364	ng	96
34) Hexachlorobutadiene	11.270	225	87915	44.561	ng	95
35) Caprolactam	11.869	113	32244	46.200	ng	# 67
36) 4-Chloro-3-methylphenol	12.204	107	116839	39.592	ng	# 95
37) 2-Methylnaphthalene	12.586	142	239399	39.718	ng	96
38) 1-Methylnaphthalene	12.804	142	228607	40.398	ng	96
40) 1,2,4,5-Tetrachloroben...	12.950	216	141360	48.281	ng	98
41) Hexachlorocyclopentadiene	12.933	237	89170	47.376	ng	96
43) 2,4,6-Trichlorophenol	13.185	196	97649	49.847	ng	87

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062321\
 Data File : BG049058.D
 Acq On : 23 Jun 2021 12:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

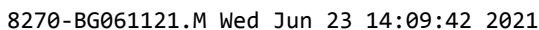
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 23 14:09:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.268	196	104089	51.385	ng	91
46) 1,1'-Biphenyl	13.585	154	296664	43.641	ng	95
47) 2-Chloronaphthalene	13.632	162	236164	43.505	ng	97
48) 2-Nitroaniline	13.832	65	90840	46.141	ng	96
49) Acenaphthylene	14.478	152	374515	41.402	ng	97
50) Dimethylphthalate	14.202	163	310356	43.212	ng	100
51) 2,6-Dinitrotoluene	14.319	165	70753	48.373	ng	95
52) Acenaphthene	14.819	154	258882	44.402	ng	93
53) 3-Nitroaniline	14.654	138	67782	45.773	ng	87
54) 2,4-Dinitrophenol	14.854	184	43798	64.645	ng	93
55) Dibenzofuran	15.154	168	372654	41.118	ng	99
56) 4-Nitrophenol	14.960	139	57869	47.934	ng	# 89
57) 2,4-Dinitrotoluene	15.107	165	103188	57.435	ng	96
58) Fluorene	15.800	166	311787	42.070	ng	94
59) 2,3,4,6-Tetrachlorophenol	15.295	232	96380	47.005	ng	91
60) Diethylphthalate	15.565	149	322566	41.467	ng	97
61) 4-Chlorophenyl-phenylether	15.788	204	169879	43.838	ng	97
62) 4-Nitroaniline	15.818	138	69174	46.190	ng	84
63) Azobenzene	16.082	77	329467	37.017	ng	90
65) 4,6-Dinitro-2-methylph...	15.871	198	63805	64.065	ng	89
66) n-Nitrosodiphenylamine	16.006	169	268754	41.062	ng	99
67) 4-Bromophenyl-phenylether	16.687	248	114903	43.816	ng	93
68) Hexachlorobenzene	16.805	284	129564	45.585	ng	96
69) Atrazine	16.952	200	90922	43.279	ng	96
70) Pentachlorophenol	17.151	266	80227	46.967	ng	97
71) Phenanthrene	17.545	178	487295	41.235	ng	98
72) Anthracene	17.633	178	482250	40.611	ng	98
73) Carbazole	17.903	167	472447	41.506	ng	98
74) Di-n-butylphthalate	18.462	149	544205	42.627	ng	97
75) Fluoranthene	19.549	202	620692	43.556	ng	99
77) Benzidine	19.725	184	231361	55.882	ng	98
78) Pyrene	19.913	202	623268	41.782	ng	97
80) Butylbenzylphthalate	20.794	149	243280	43.226	ng	96
81) Benzo(a)anthracene	21.770	228	634657	43.009	ng	99
82) 3,3'-Dichlorobenzidine	21.681	252	215138	45.591	ng	98
83) Chrysene	21.840	228	609897	43.107	ng	97
84) Bis(2-ethylhexyl)phtha...	21.676	149	340862	42.489	ng	96
85) Di-n-octyl phthalate	22.921	149	581004	42.702	ng	96
87) Indeno(1,2,3-cd)pyrene	28.932	276	744531	44.593	ng	98
88) Benzo(b)fluoranthene	24.061	252	682895	43.180	ng	# 93
89) Benzo(k)fluoranthene	24.131	252	627100	41.793	ng	# 99
90) Benzo(a)pyrene	24.960	252	613046	42.466	ng	# 96
91) Dibenzo(a,h)anthracene	29.002	278	630569	45.190	ng	# 94
92) Benzo(g,h,i)perylene	30.124	276	619913	44.057	ng	97

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

Quant Time: Jun 23 14:09:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 16 12:04:50 2021
Response via : Initial Calibration

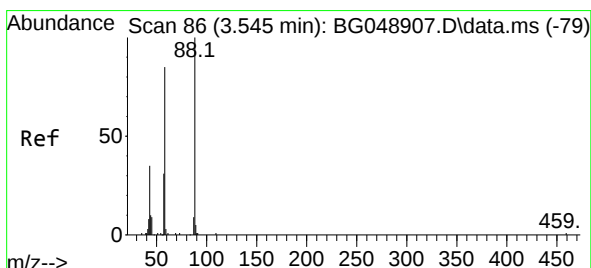
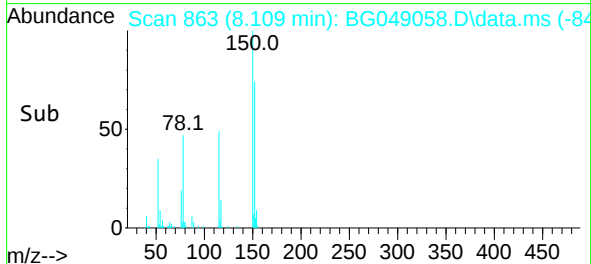
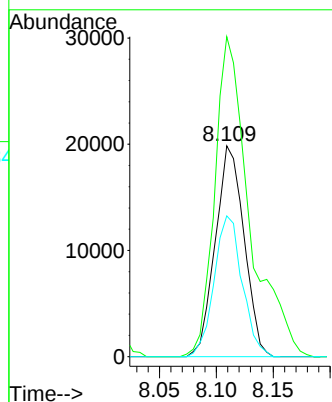
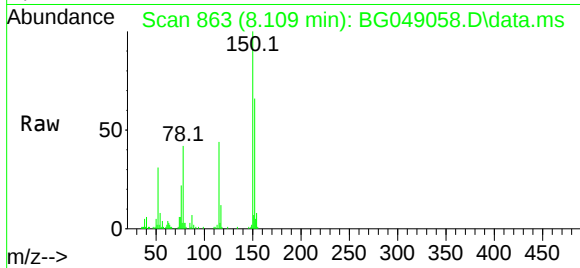




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.109 min Scan# 863
 Delta R.T. -0.005 min
 Lab File: BG049058.D
 Acq: 23 Jun 2021 12:36

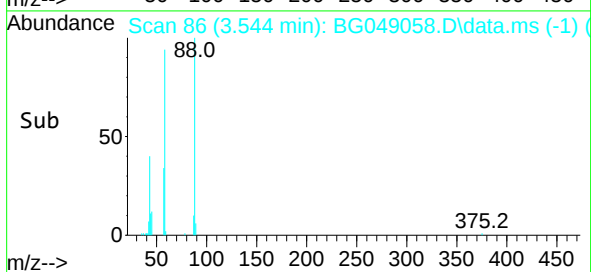
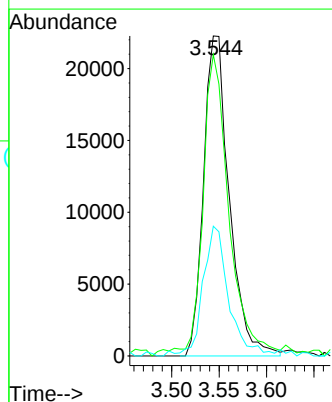
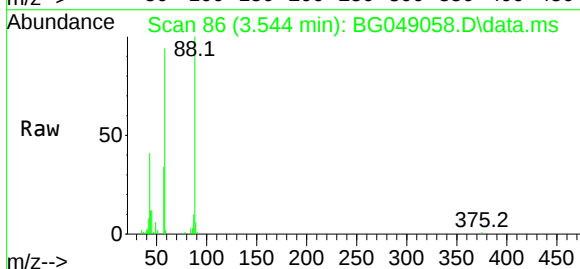
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

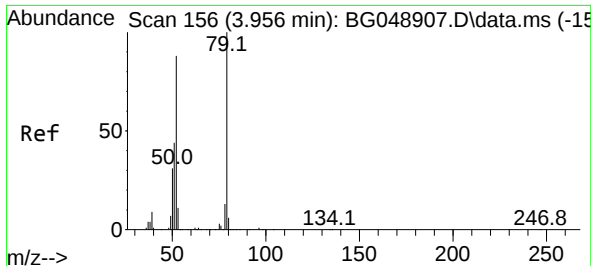
Tgt Ion:152 Resp: 34853
 Ion Ratio Lower Upper
 152 100
 150 151.7 119.4 179.0
 115 66.7 60.2 90.4



#2
 1,4-Dioxane
 Concen: 38.537 ng
 RT: 3.544 min Scan# 86
 Delta R.T. 0.007 min
 Lab File: BG049058.D
 Acq: 23 Jun 2021 12:36

Tgt Ion: 88 Resp: 42122
 Ion Ratio Lower Upper
 88 100
 58 96.0 55.7 83.5#
 43 40.4 29.3 43.9

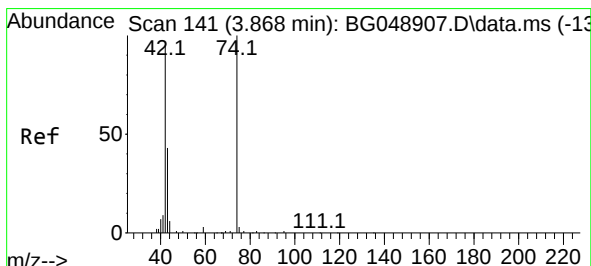
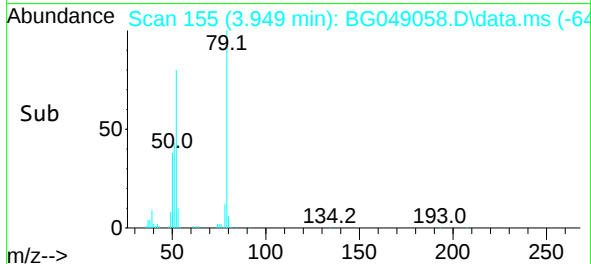
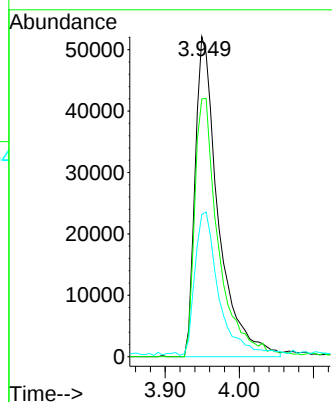
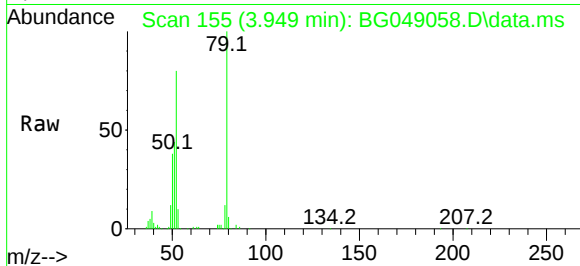




#3
Pyridine
Concen: 38.227 ng
RT: 3.949 min Scan# 155
Delta R.T. 0.007 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

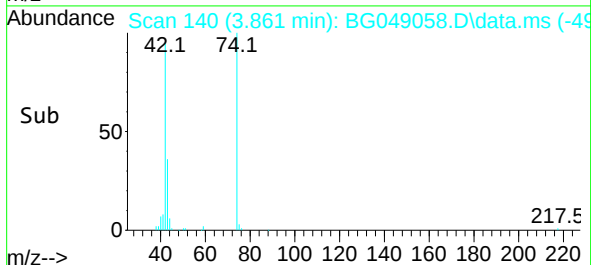
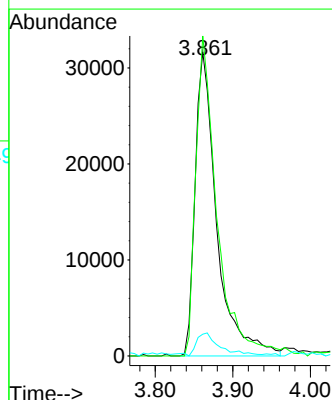
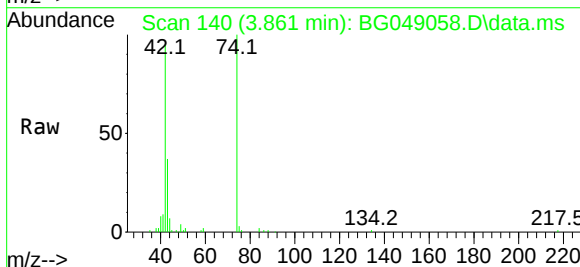
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 113348
Ion Ratio Lower Upper
79 100
52 80.5 58.4 87.6
51 44.4 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 43.172 ng
RT: 3.861 min Scan# 140
Delta R.T. 0.007 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion: 42 Resp: 61302
Ion Ratio Lower Upper
42 100
74 105.3 64.0 96.0#
44 7.1 2.7 4.1#

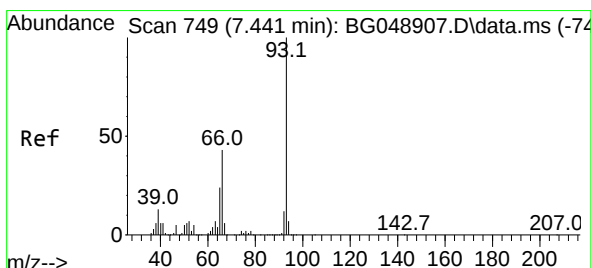
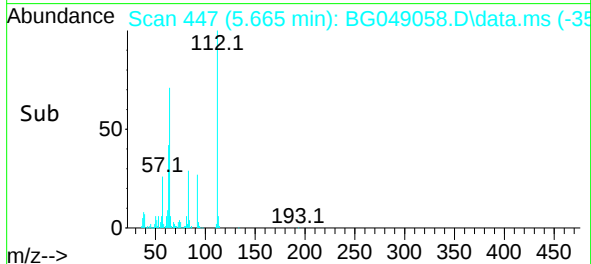
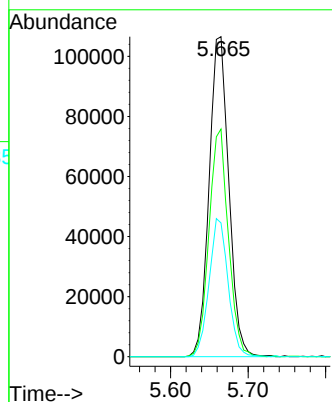
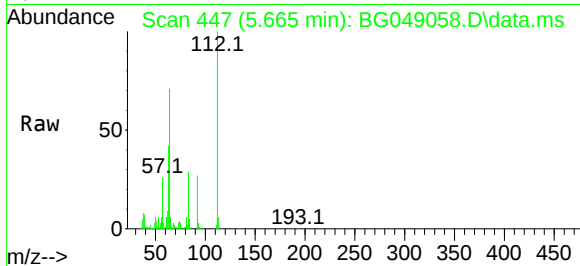




#5
2-Fluorophenol
Concen: 83.939 ng
RT: 5.665 min Scan# 447
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

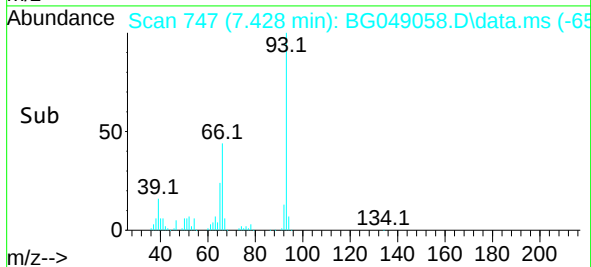
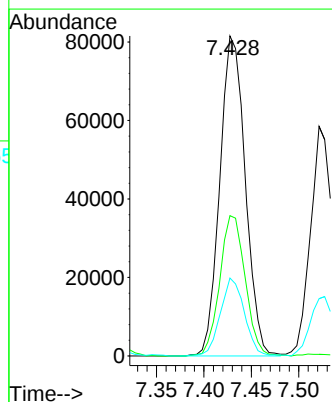
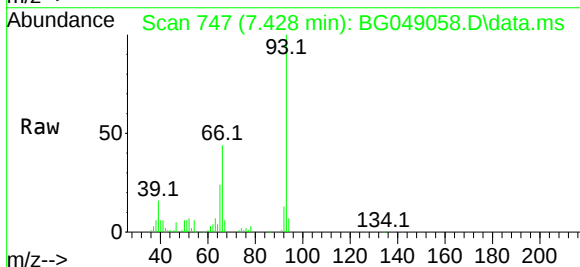
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

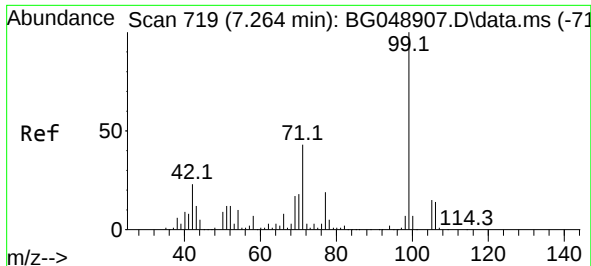
Tgt Ion:112 Resp: 187935
Ion Ratio Lower Upper
112 100
64 71.2 46.7 70.1#
63 41.8 35.3 52.9



#6
Aniline
Concen: 36.079 ng
RT: 7.428 min Scan# 747
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion: 93 Resp: 152468
Ion Ratio Lower Upper
93 100
66 43.9 30.6 45.8
65 24.4 15.0 22.4#

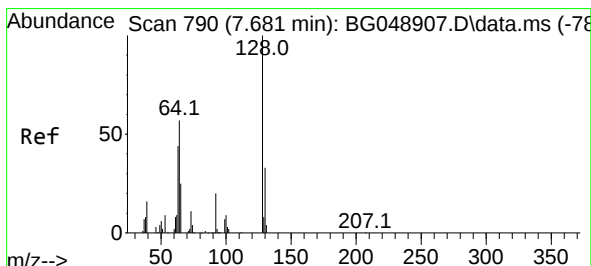
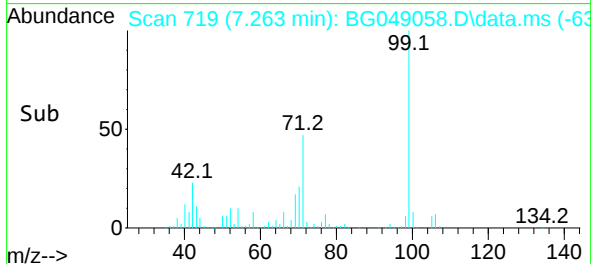
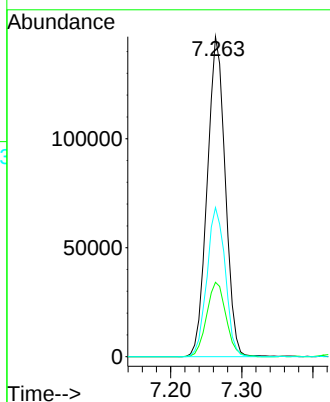
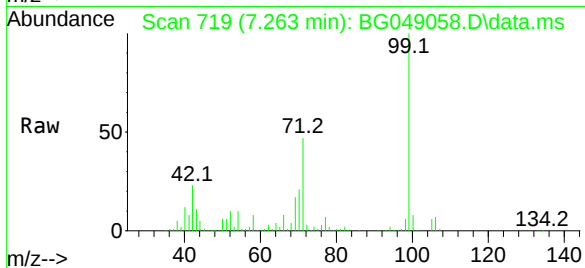




#7
Phenol-d6
Concen: 77.281 ng
RT: 7.263 min Scan# 719
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

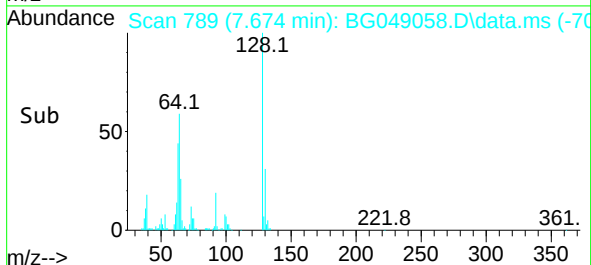
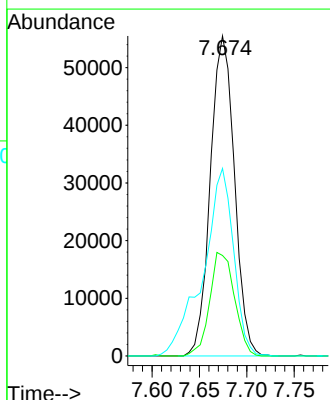
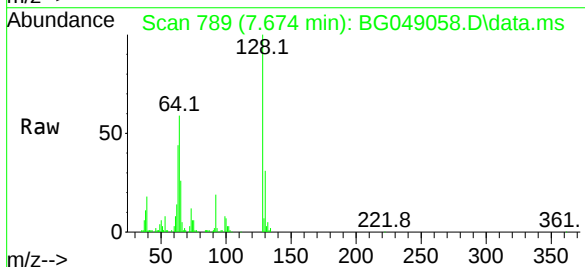
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 259333
Ion Ratio Lower Upper
99 100
42 23.3 20.5 30.7
71 46.6 41.5 62.3



#8
2-Chlorophenol
Concen: 39.759 ng
RT: 7.674 min Scan# 789
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:128 Resp: 98117
Ion Ratio Lower Upper
128 100
130 31.4 10.0 50.0
64 58.6 28.1 68.1

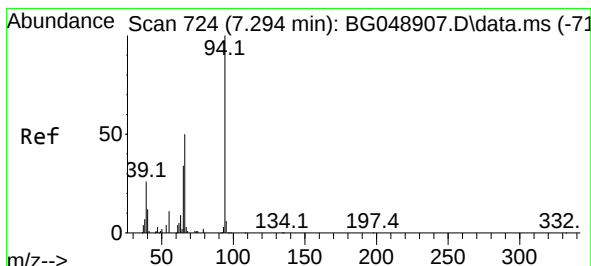
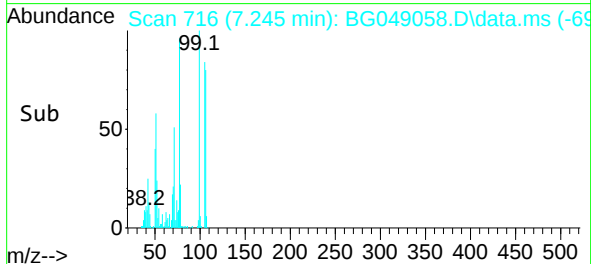
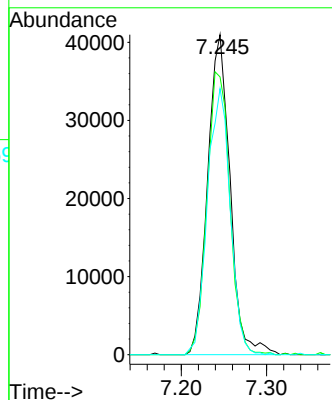
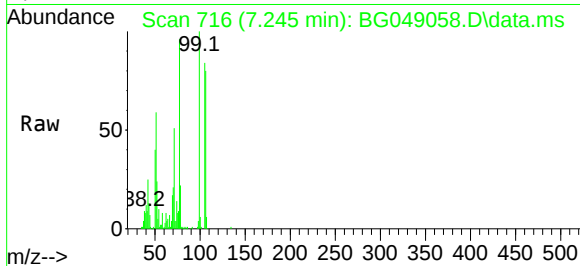




#9
Benzaldehyde
Concen: 43.032 ng
RT: 7.245 min Scan# 716
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

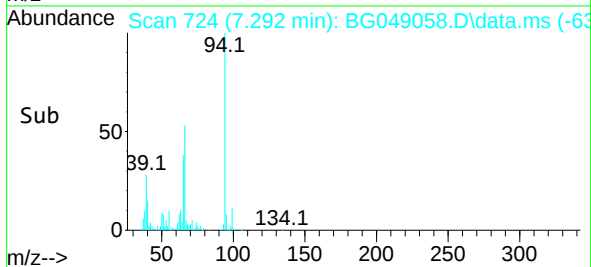
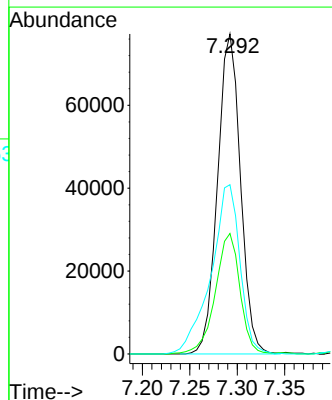
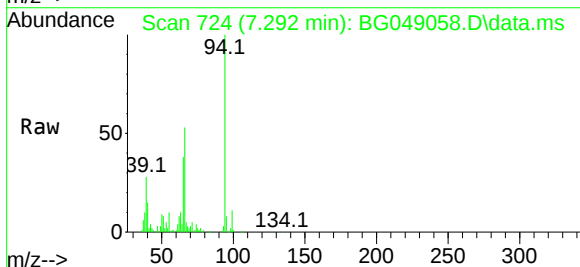
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

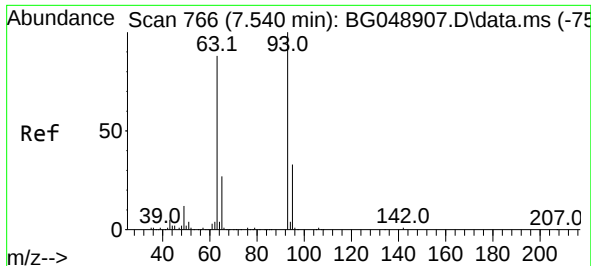
Tgt Ion: 77 Resp: 74721
Ion Ratio Lower Upper
77 100
105 86.8 68.8 108.8
106 83.1 47.9 87.9



#10
Phenol
Concen: 37.462 ng
RT: 7.292 min Scan# 724
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

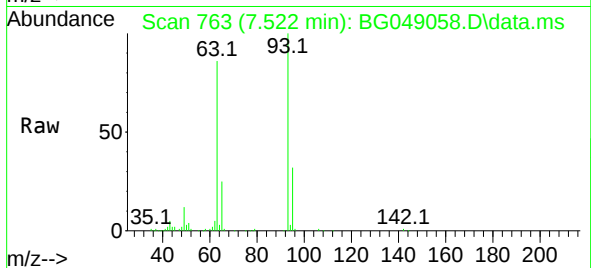
Tgt Ion: 94 Resp: 129871
Ion Ratio Lower Upper
94 100
65 37.7 12.9 52.9
66 52.9 39.4 79.4



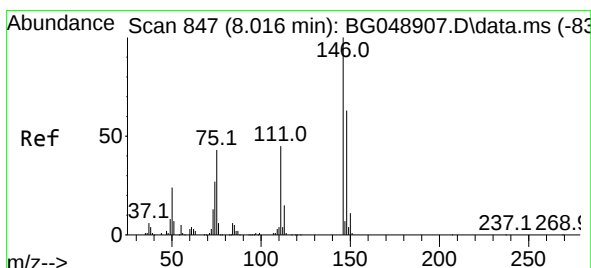
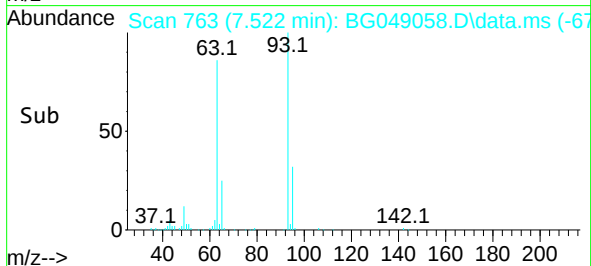
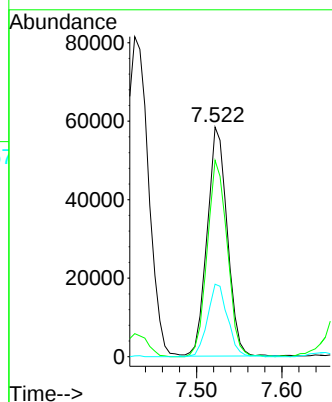


#11
bis(2-Chloroethyl)ether
Concen: 37.074 ng
RT: 7.522 min Scan# 763
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

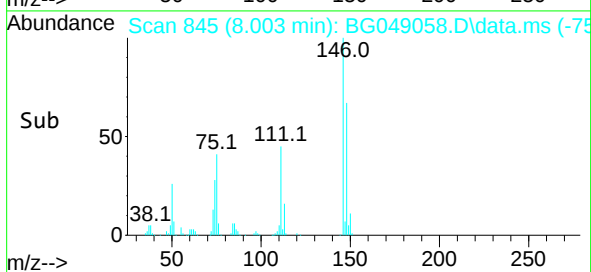
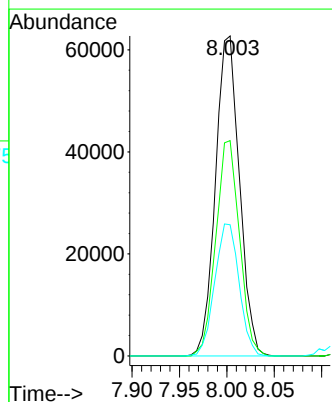
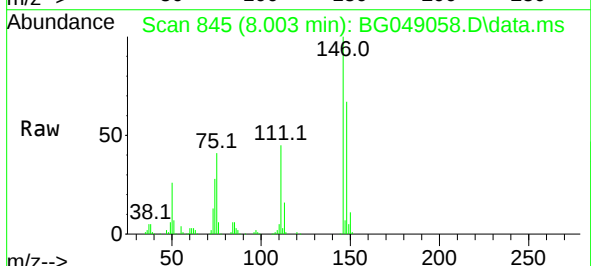


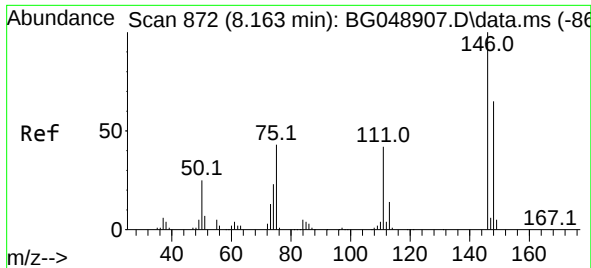
Tgt Ion: 93 Resp: 95362
Ion Ratio Lower Upper
93 100
63 85.5 50.4 90.4
95 31.5 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 40.069 ng
RT: 8.003 min Scan# 845
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion: 146 Resp: 110460
Ion Ratio Lower Upper
146 100
148 67.3 52.6 78.8
75 41.0 35.7 53.5

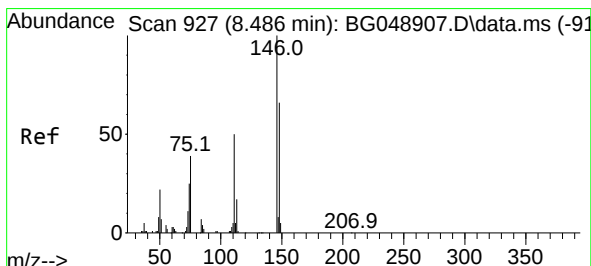
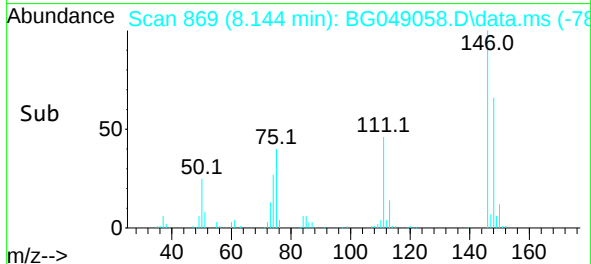
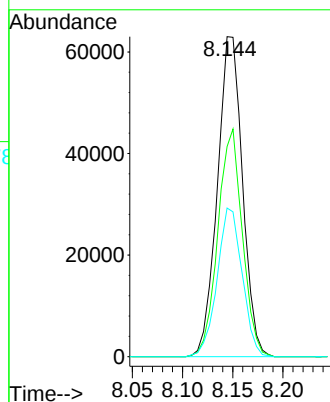
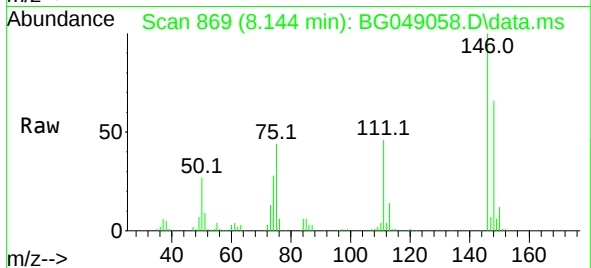




#13
1,4-Dichlorobenzene
Concen: 39.925 ng
RT: 8.144 min Scan# 869
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

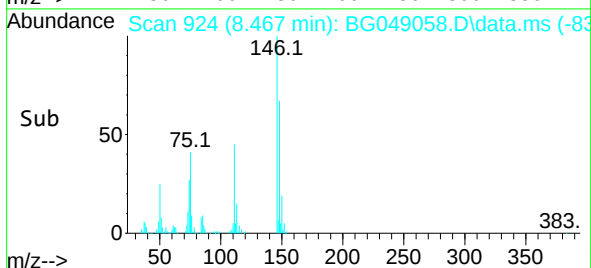
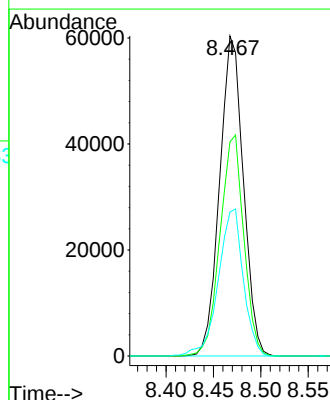
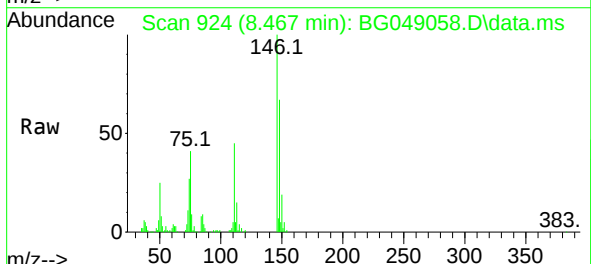
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

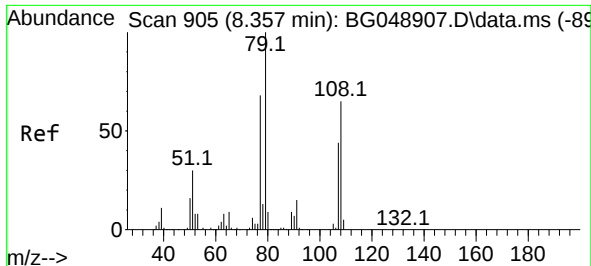
Tgt Ion:146 Resp: 109731
Ion Ratio Lower Upper
146 100
148 65.6 54.0 81.0
111 46.5 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 39.727 ng
RT: 8.467 min Scan# 924
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:146 Resp: 105037
Ion Ratio Lower Upper
146 100
148 66.9 47.5 71.3
111 45.0 39.1 58.7

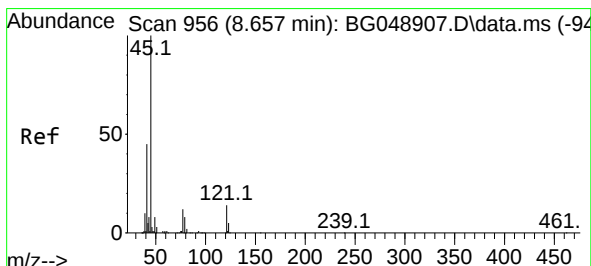
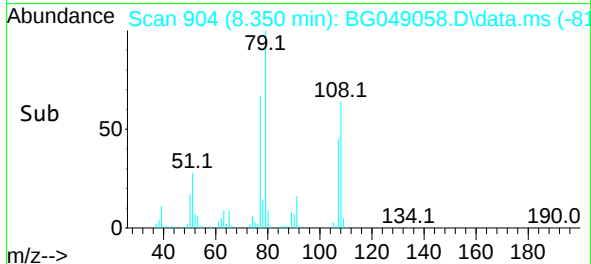
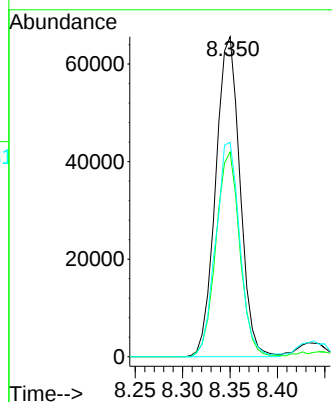
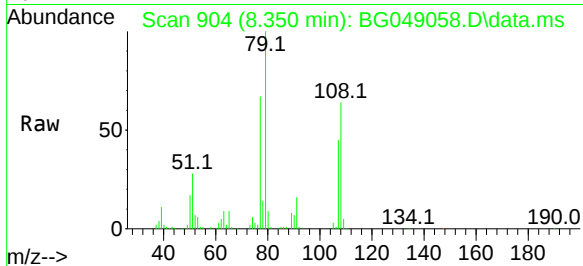




#15
Benzyl Alcohol
Concen: 38.027 ng
RT: 8.350 min Scan# 904
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

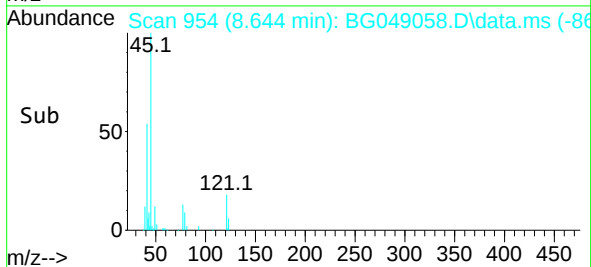
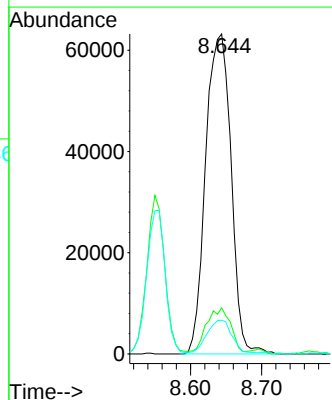
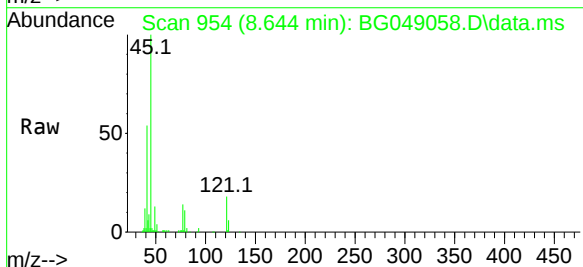
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

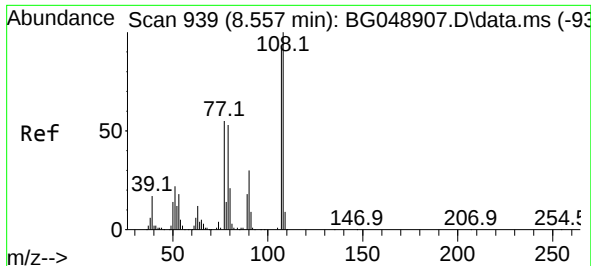
Tgt Ion: 79 Resp: 116867
Ion Ratio Lower Upper
79 100
108 64.0 48.2 72.4
77 67.0 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.234 ng
RT: 8.644 min Scan# 954
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

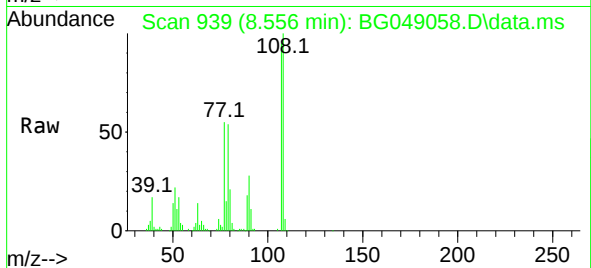
Tgt Ion: 45 Resp: 156882
Ion Ratio Lower Upper
45 100
77 14.5 2.2 42.2
79 10.6 0.0 34.3



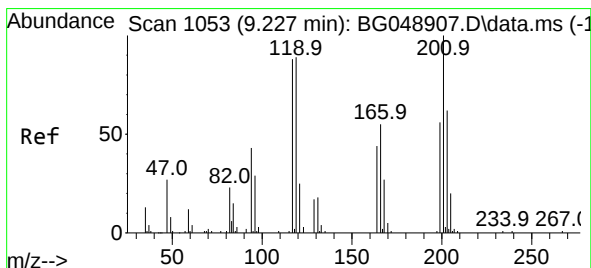
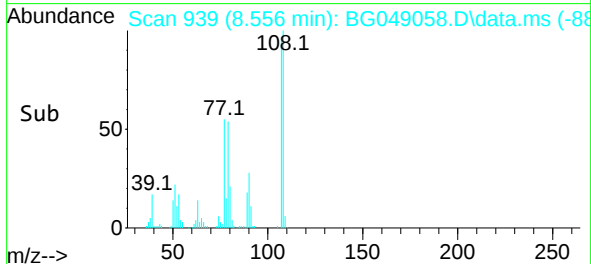
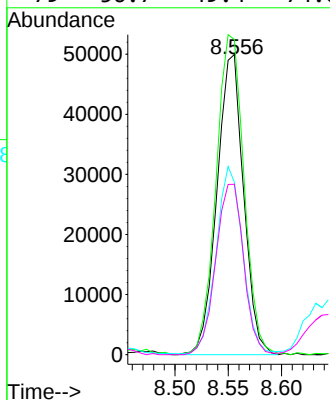


#17
2-Methylphenol
Concen: 38.149 ng
RT: 8.556 min Scan# 939
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

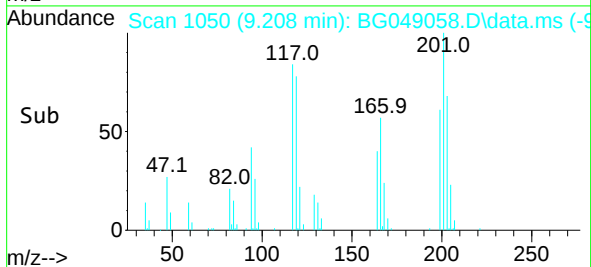
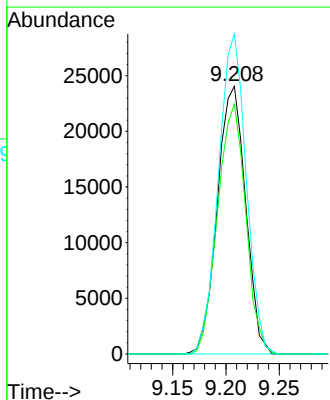
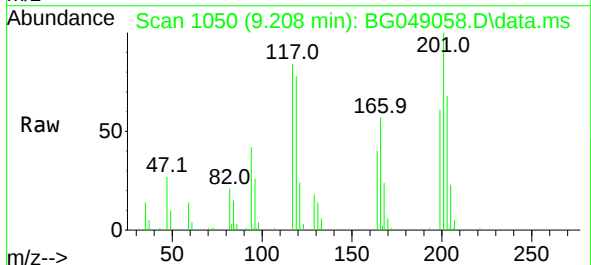


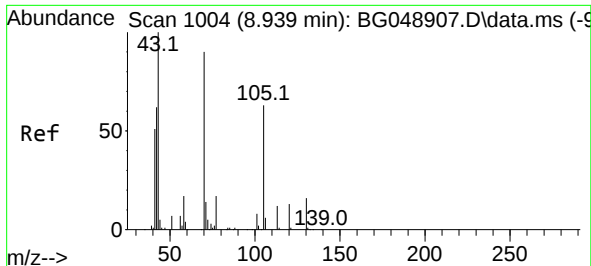
Tgt Ion:	107	Resp:	86732
Ion Ratio	Lower	Upper	
107	100		
108	105.0	84.6	127.0
77	57.5	50.7	76.1
79	56.7	49.4	74.0



#18
Hexachloroethane
Concen: 40.262 ng
RT: 9.208 min Scan# 1050
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

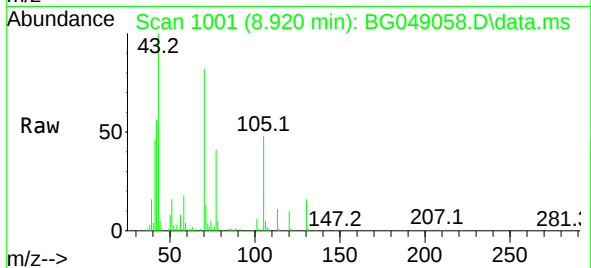
Tgt Ion:	117	Resp:	44392
Ion Ratio	Lower	Upper	
117	100		
119	93.4	74.4	111.6
201	119.6	88.6	133.0



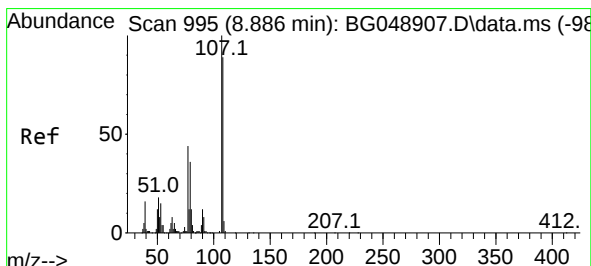
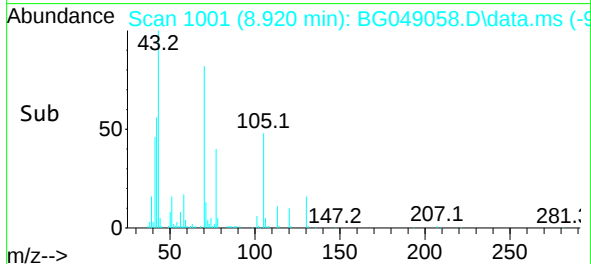
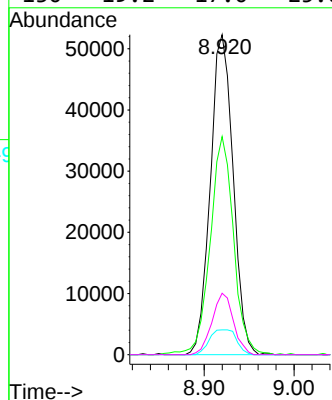


#19
n-Nitroso-di-n-propylamine
Concen: 35.074 ng
RT: 8.920 min Scan# 1001
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

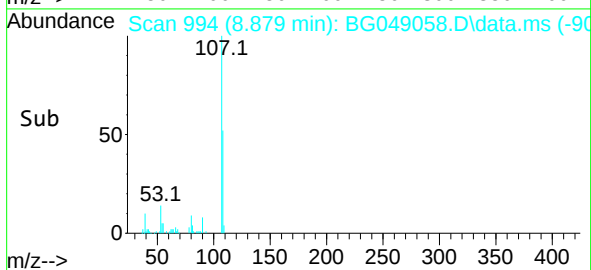
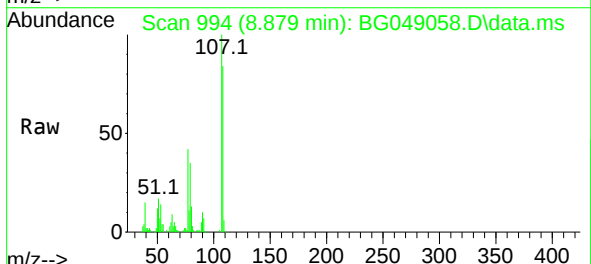
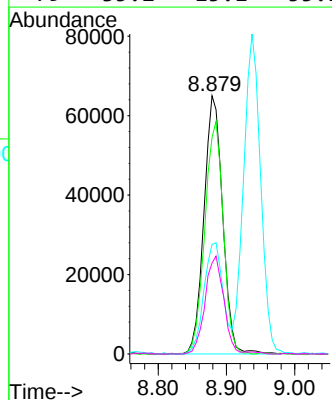


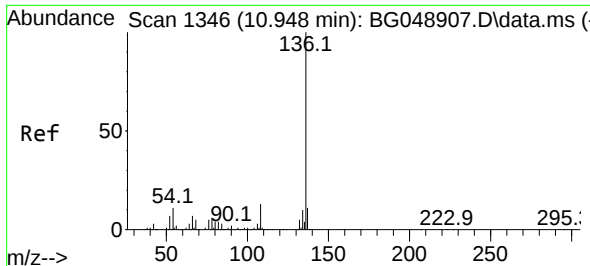
Tgt Ion:	70	Resp:	92001
Ion	Ratio	Lower	Upper
70	100		
42	68.1	54.5	81.7
101	7.8	9.0	13.6#
130	19.2	17.0	25.6



#20
3+4-Methylphenols
Concen: 39.867 ng
RT: 8.879 min Scan# 994
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:	107	Resp:	123920
Ion	Ratio	Lower	Upper
107	100		
108	83.8	69.3	109.3
77	42.4	25.2	65.2
79	35.2	15.1	55.1

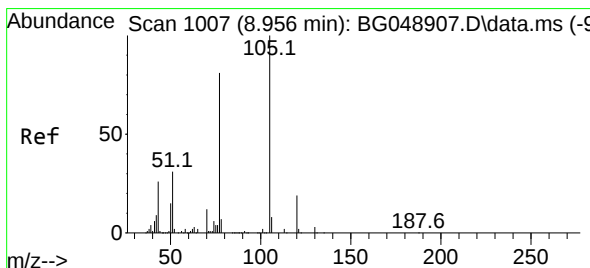
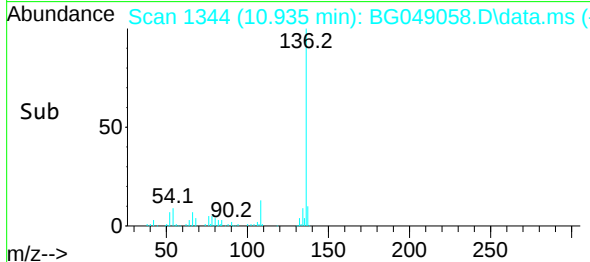
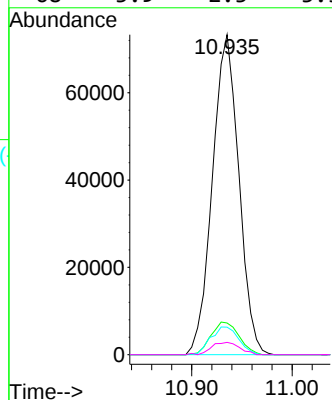
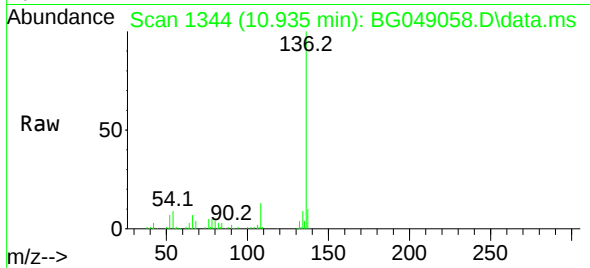




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.935 min Scan# 1344
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

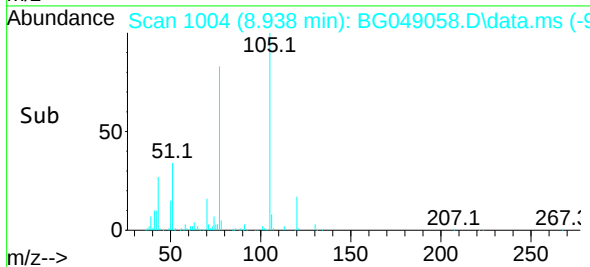
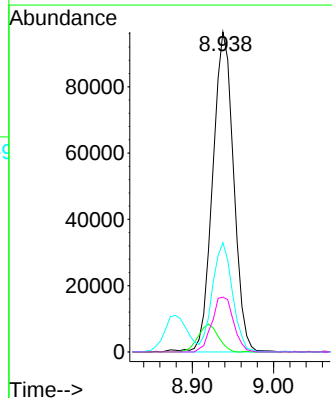
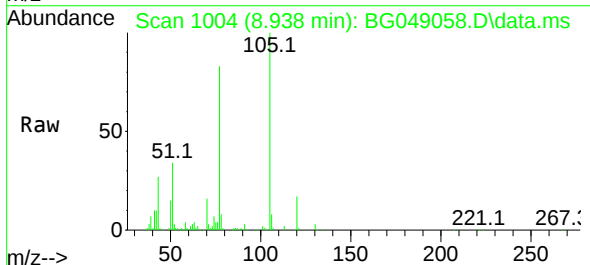
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

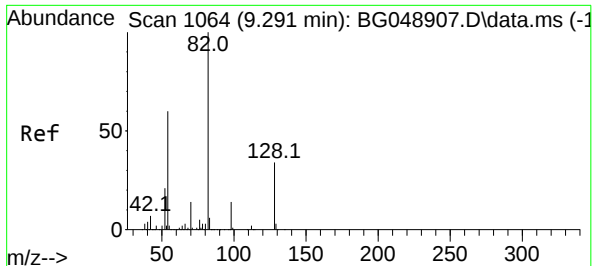
Tgt Ion:136 Resp: 133950
Ion Ratio Lower Upper
136 100
137 9.9 8.2 12.2
54 8.6 5.5 8.3#
68 3.9 2.3 3.5#



#22
Acetophenone
Concen: 42.304 ng
RT: 8.938 min Scan# 1004
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:105 Resp: 172401
Ion Ratio Lower Upper
105 100
71 2.7 0.6 0.8#
51 34.2 26.6 40.0
120 17.2 16.2 24.4





#23

Nitrobenzene-d5

Concen: 86.992 ng

RT: 9.284 min Scan# 1063

Delta R.T. 0.001 min

Lab File: BG049058.D

Acq: 23 Jun 2021 12:36

Instrument :

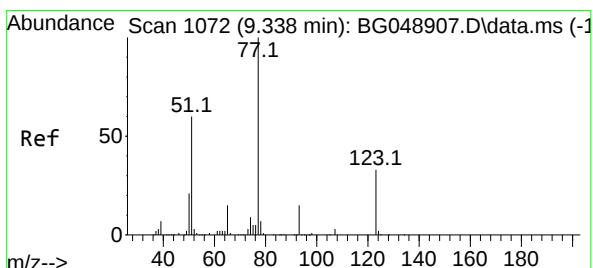
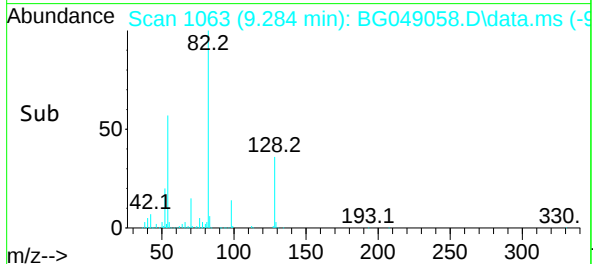
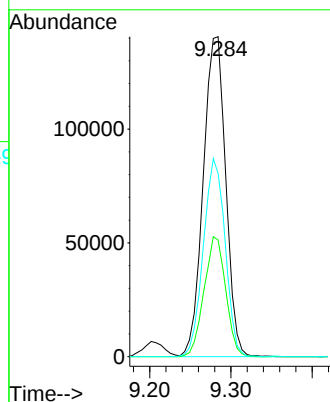
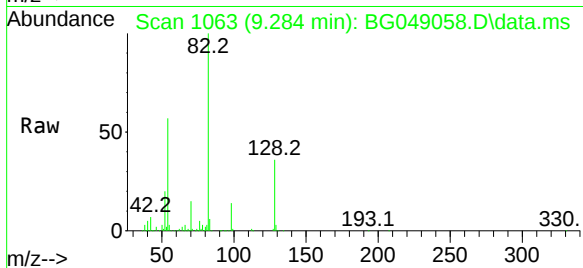
BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 270236

Ion	Ratio	Lower	Upper
82	100		
128	36.4	29.8	44.6
54	57.3	45.8	68.8



#24

Nitrobenzene

Concen: 40.501 ng

RT: 9.325 min Scan# 1070

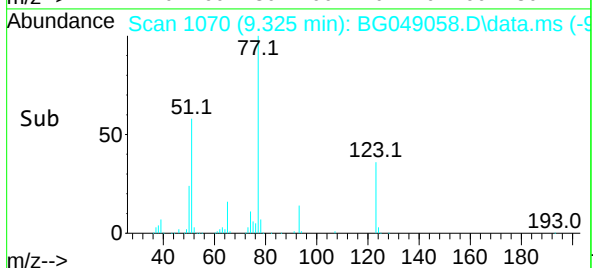
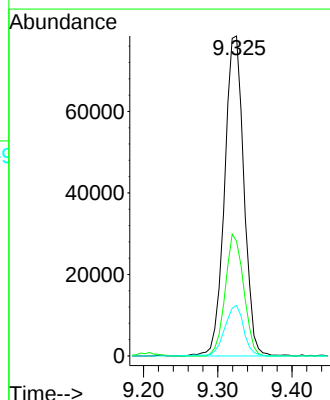
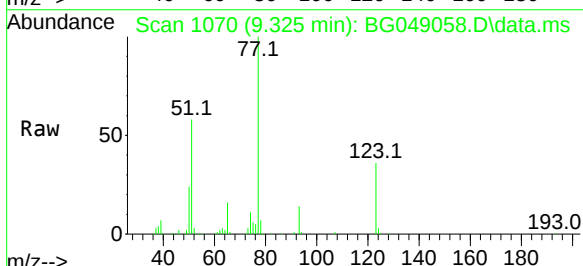
Delta R.T. 0.001 min

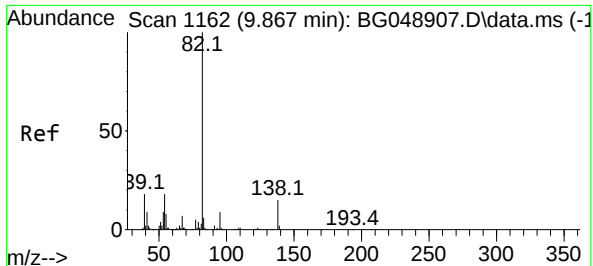
Lab File: BG049058.D

Acq: 23 Jun 2021 12:36

Tgt Ion: 77 Resp: 141723

Ion	Ratio	Lower	Upper
77	100		
123	35.9	27.5	41.3
65	15.8	12.6	18.8

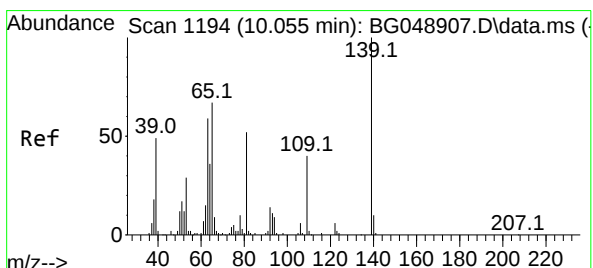
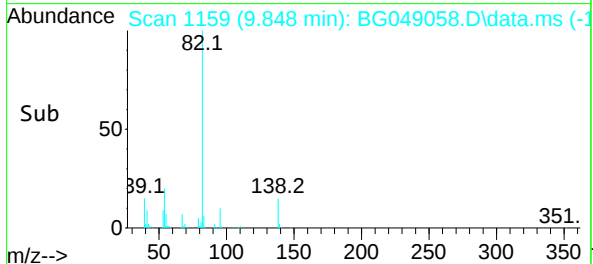
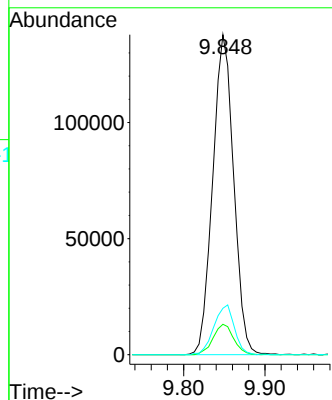
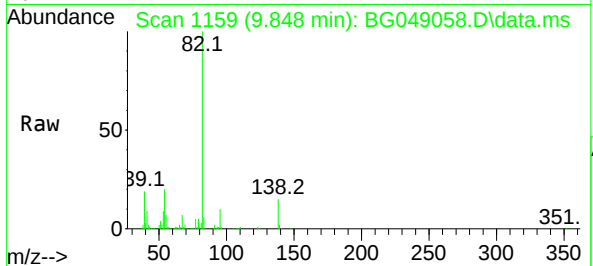




#25
Isophorone
Concen: 36.518 ng
RT: 9.848 min Scan# 1159
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

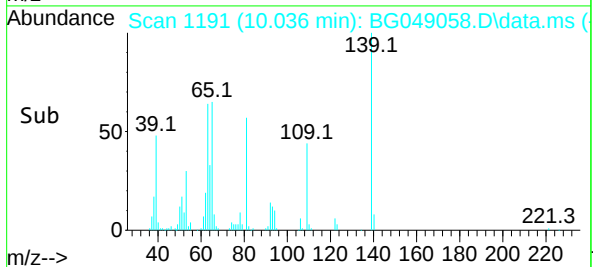
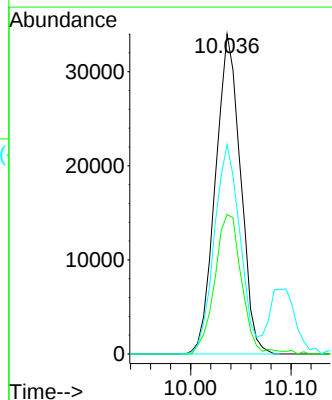
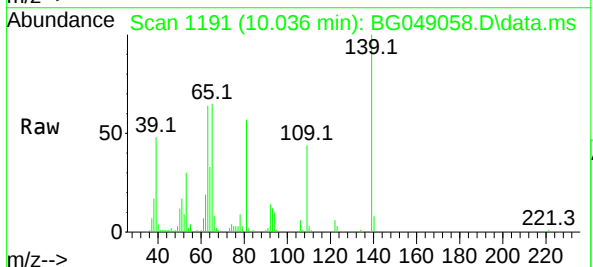
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

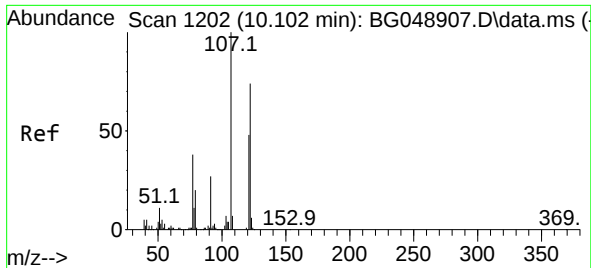
Tgt Ion: 82 Resp: 247142
Ion Ratio Lower Upper
82 100
95 9.5 8.5 12.7
138 14.5 11.8 17.6



#26
2-Nitrophenol
Concen: 49.658 ng
RT: 10.036 min Scan# 1191
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion: 139 Resp: 58943
Ion Ratio Lower Upper
139 100
109 43.6 37.8 56.6
65 65.4 51.8 77.8

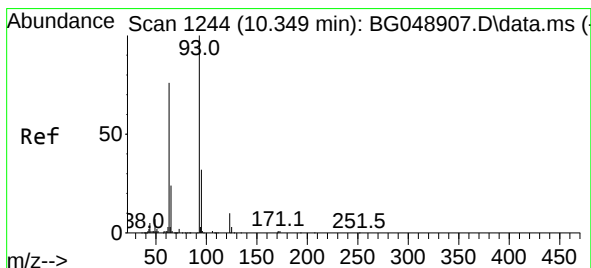
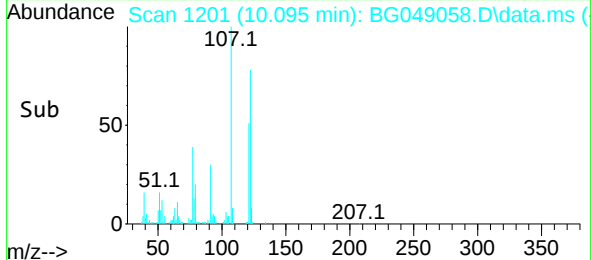
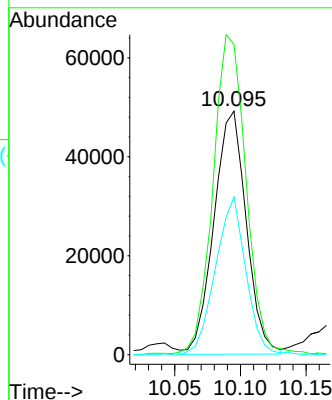
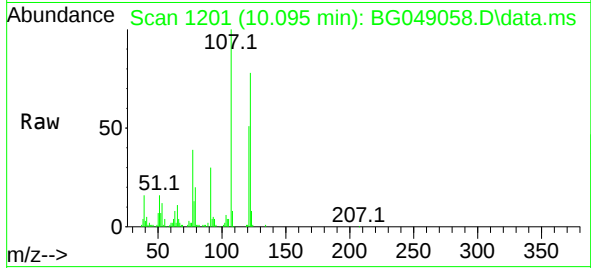




#27
2,4-Dimethylphenol
Concen: 39.165 ng
RT: 10.095 min Scan# 1201
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

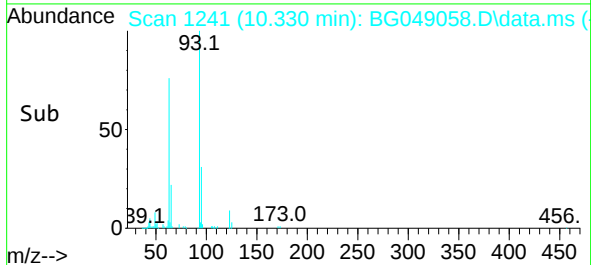
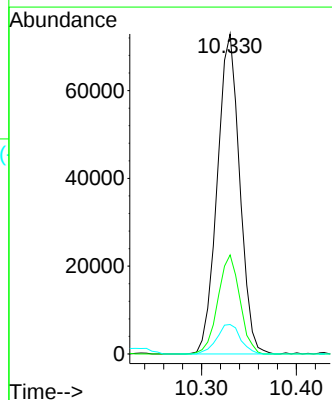
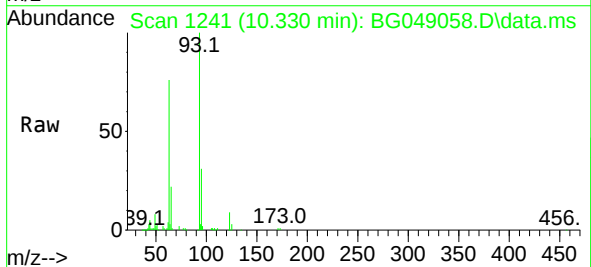
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

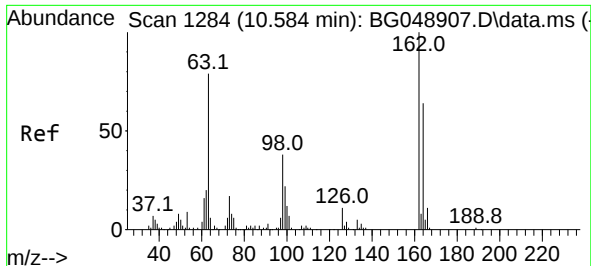
Tgt Ion:122 Resp: 84285
Ion Ratio Lower Upper
122 100
107 127.5 110.1 165.1
121 64.8 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 38.163 ng
RT: 10.330 min Scan# 1241
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion: 93 Resp: 119593
Ion Ratio Lower Upper
93 100
95 30.9 22.2 33.4
123 9.2 8.8 13.2

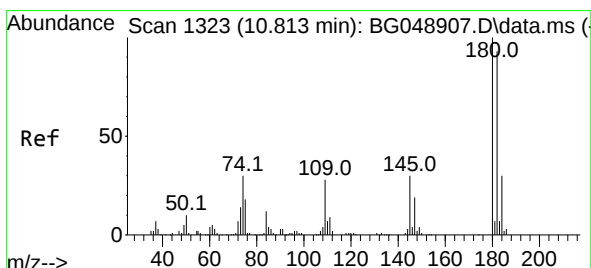
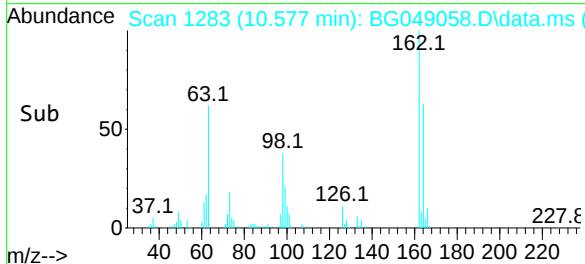
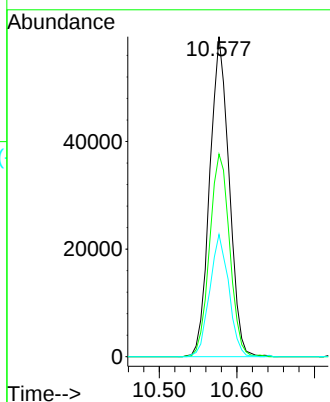
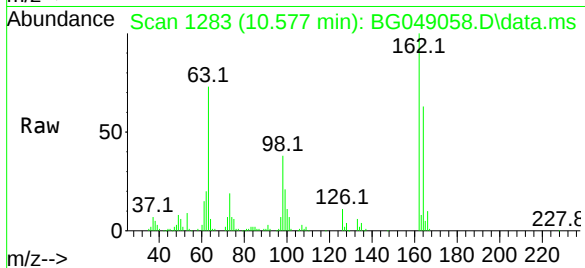




#29
2,4-Dichlorophenol
Concen: 42.808 ng
RT: 10.577 min Scan# 1283
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

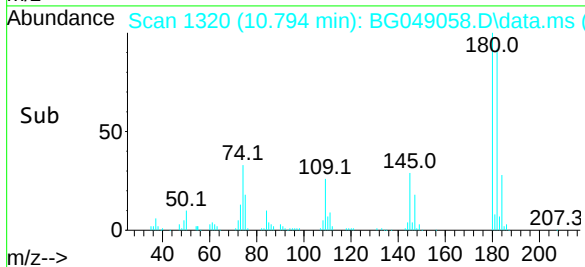
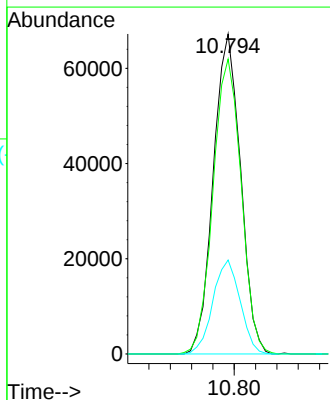
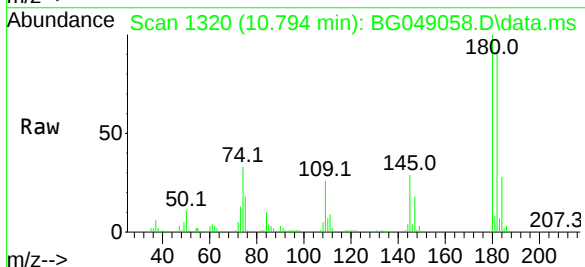
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

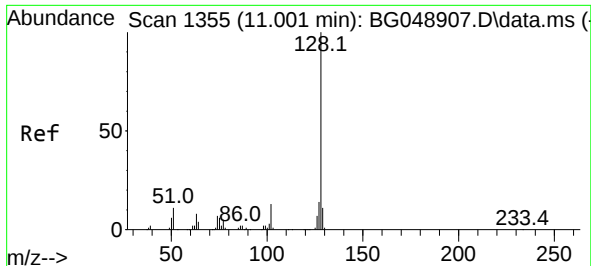
Tgt Ion:162 Resp: 103356
Ion Ratio Lower Upper
162 100
164 63.3 39.4 79.4
98 38.2 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 42.997 ng
RT: 10.794 min Scan# 1320
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:180 Resp: 119020
Ion Ratio Lower Upper
180 100
182 92.2 78.9 118.3
145 29.4 26.2 39.4

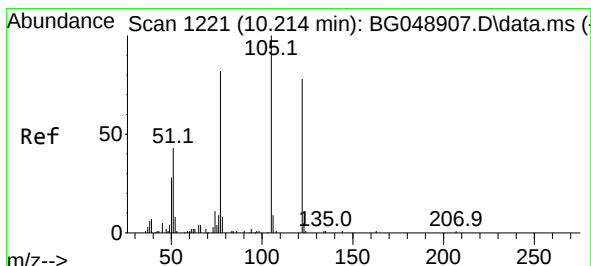
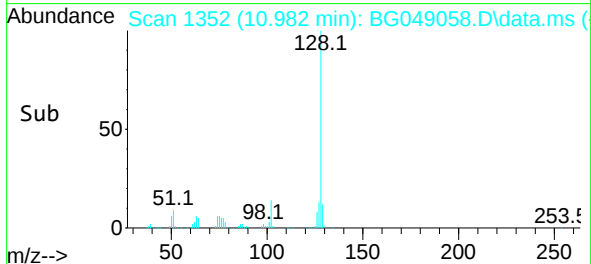
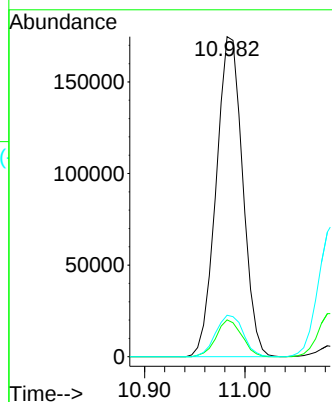
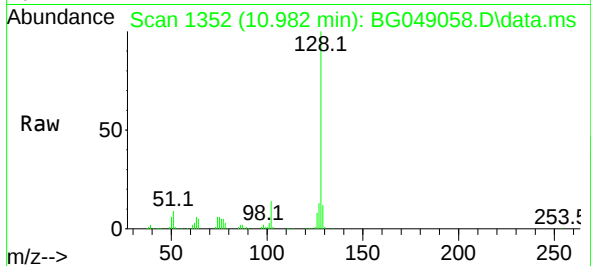




#31
Naphthalene
Concen: 40.064 ng
RT: 10.982 min Scan# 1352
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

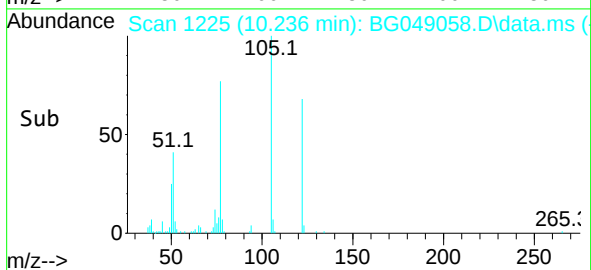
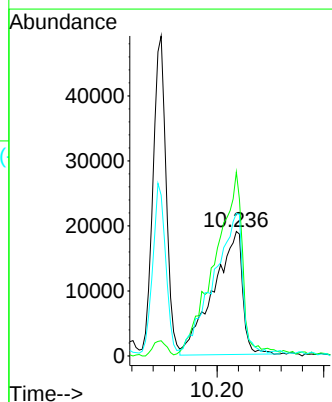
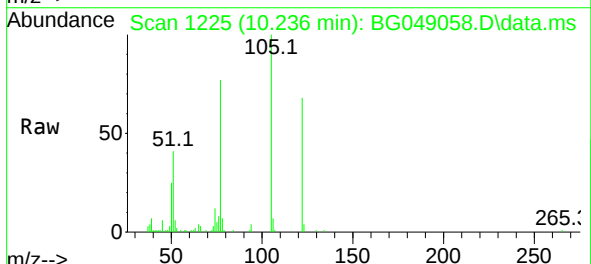
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

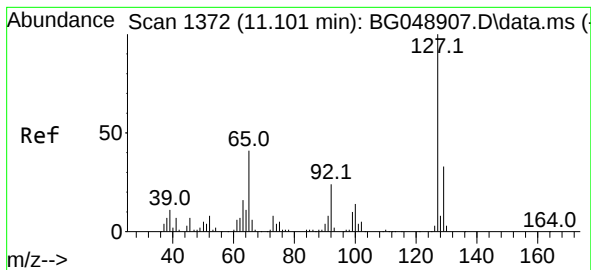
Tgt Ion:128 Resp: 319710
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 12.9 10.2 15.4



#32
Benzoic acid
Concen: 51.052 ng
RT: 10.236 min Scan# 1225
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:122 Resp: 71762
Ion Ratio Lower Upper
122 100
105 147.8 92.3 132.3#
77 114.5 66.5 106.5#

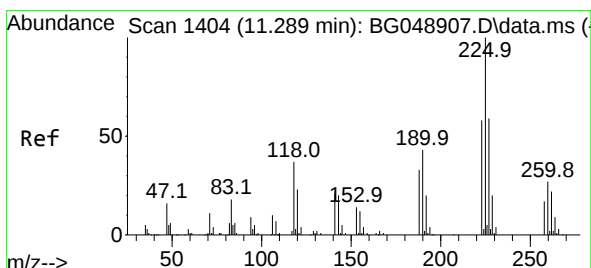
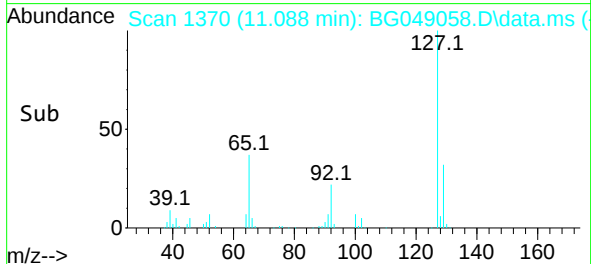
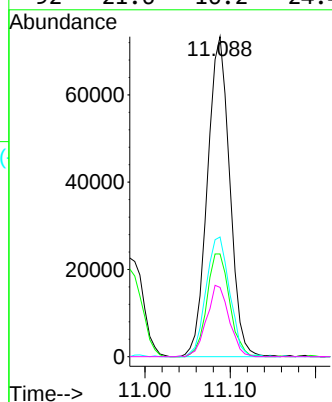
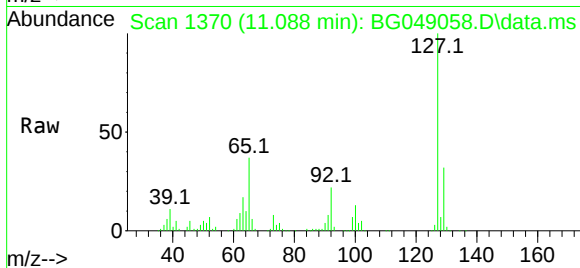




#33
4-Chloroaniline
Concen: 39.364 ng
RT: 11.088 min Scan# 1370
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

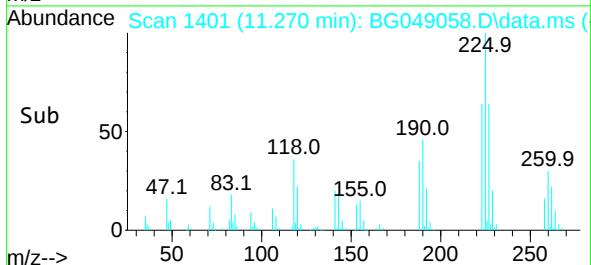
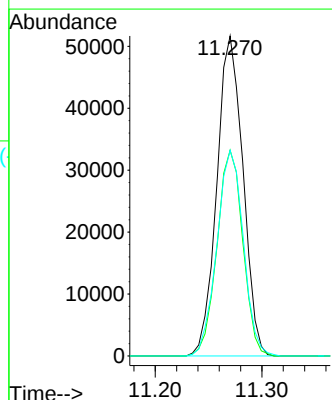
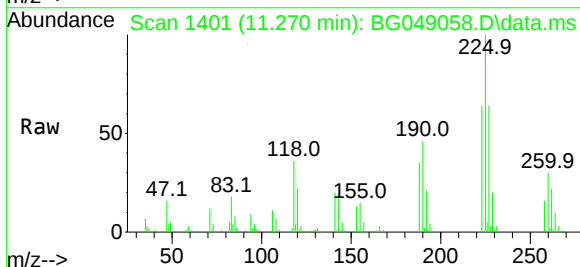
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

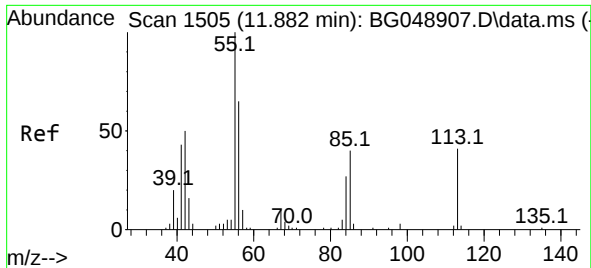
Tgt Ion:127	Resp: 133376
Ion Ratio	Lower Upper
127 100	
129 32.1	26.7 40.1
65 37.4	32.8 49.2
92 21.6	16.2 24.4



#34
Hexachlorobutadiene
Concen: 44.561 ng
RT: 11.270 min Scan# 1401
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:225	Resp: 87915
Ion Ratio	Lower Upper
225 100	
223 64.3	49.8 74.8
227 64.3	46.4 69.6

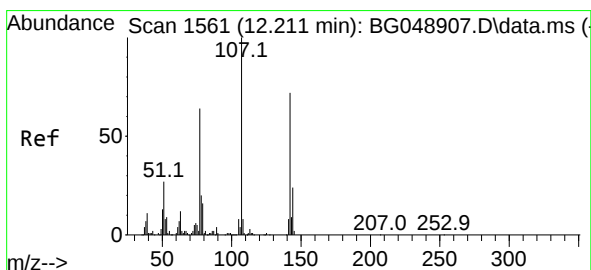
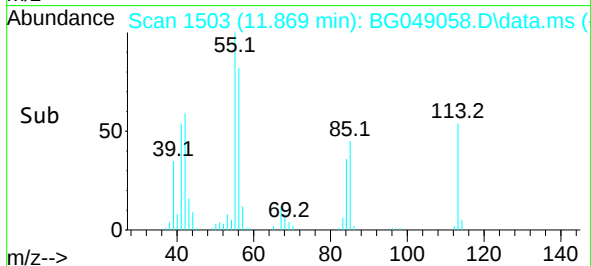
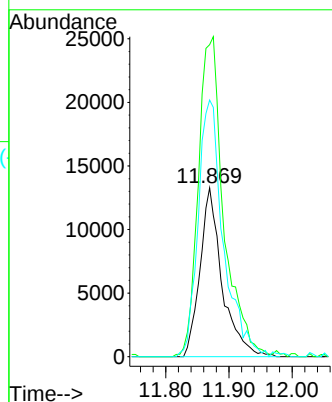
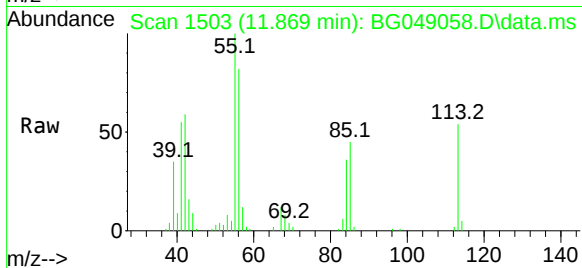




#35
 Caprolactam
 Concen: 46.200 ng
 RT: 11.869 min Scan# 1503
 Delta R.T. 0.007 min
 Lab File: BG049058.D
 Acq: 23 Jun 2021 12:36

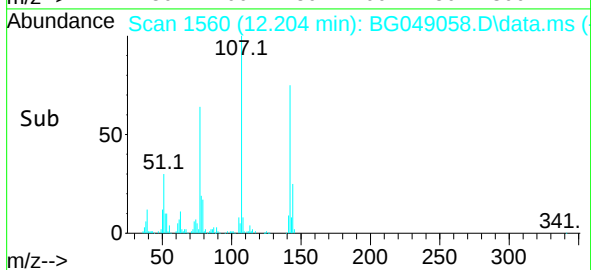
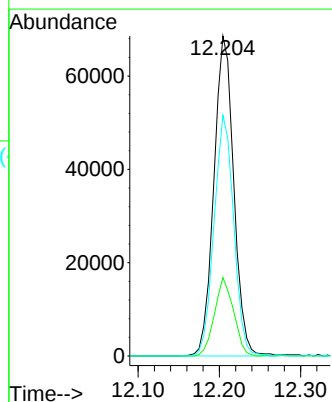
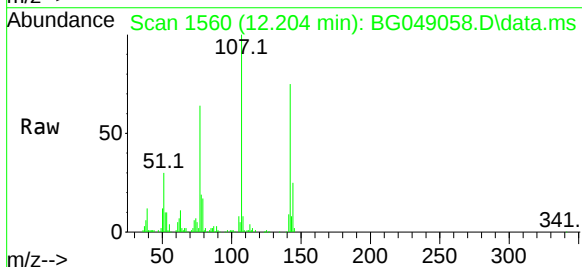
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

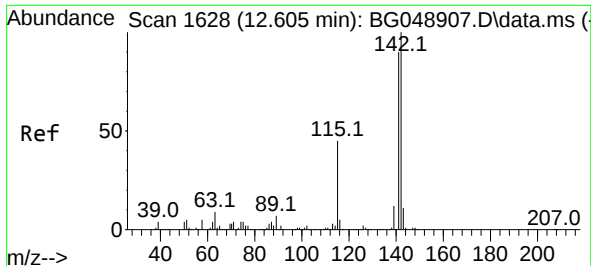
Tgt Ion:113 Resp: 32244
 Ion Ratio Lower Upper
 113 100
 55 184.8 113.8 153.8#
 56 152.0 105.6 145.6#



#36
 4-Chloro-3-methylphenol
 Concen: 39.592 ng
 RT: 12.204 min Scan# 1560
 Delta R.T. -0.004 min
 Lab File: BG049058.D
 Acq: 23 Jun 2021 12:36

Tgt Ion:107 Resp: 116839
 Ion Ratio Lower Upper
 107 100
 144 24.5 24.8 37.2#
 142 75.2 62.2 93.4

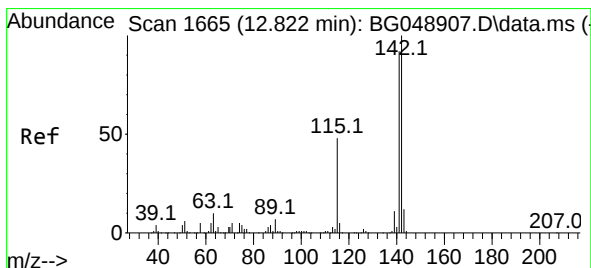
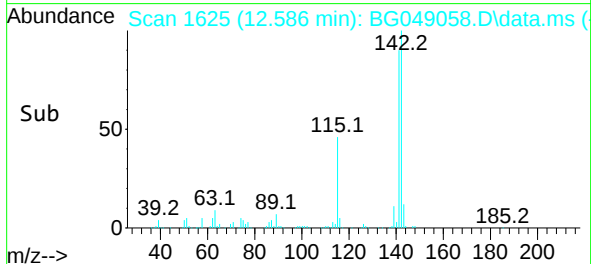
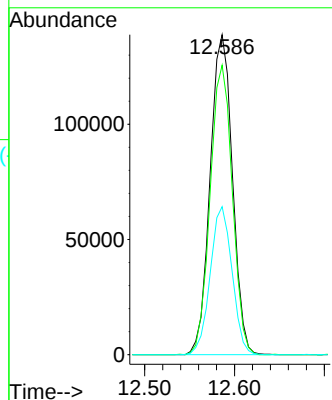
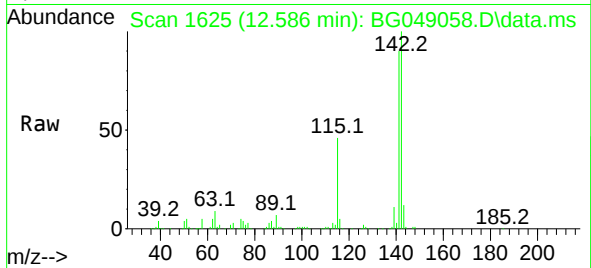




#37
2-Methylnaphthalene
Concen: 39.718 ng
RT: 12.586 min Scan# 1625
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

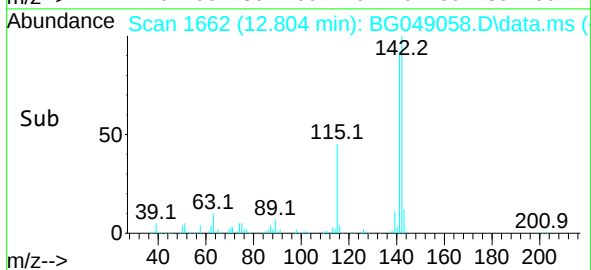
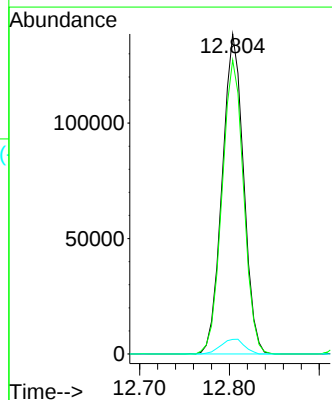
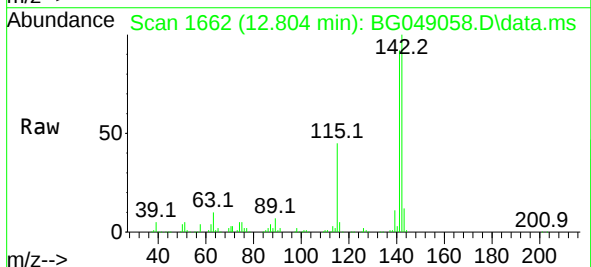
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

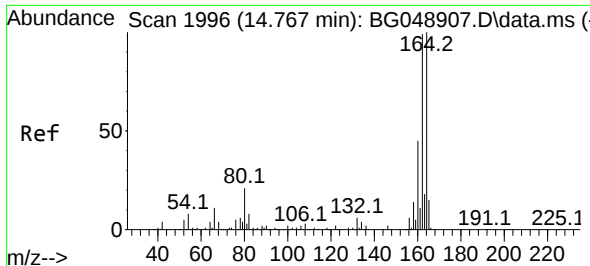
Tgt Ion:142 Resp: 239399
Ion Ratio Lower Upper
142 100
141 90.5 68.8 103.2
115 46.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 40.398 ng
RT: 12.804 min Scan# 1662
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

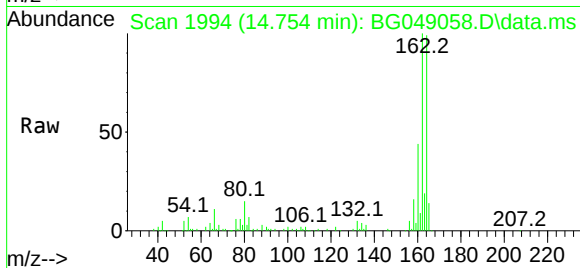
Tgt Ion:142 Resp: 228607
Ion Ratio Lower Upper
142 100
141 91.8 70.6 106.0
116 4.5 4.0 6.0



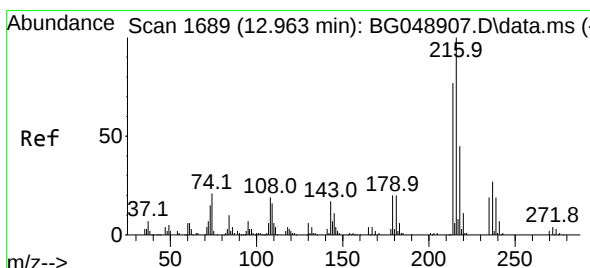
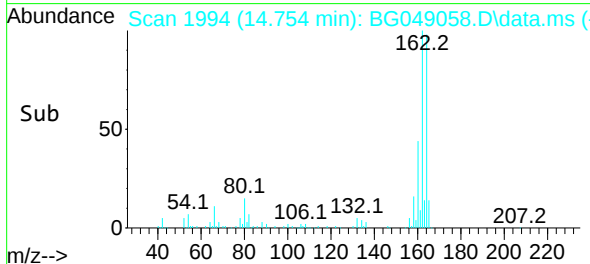
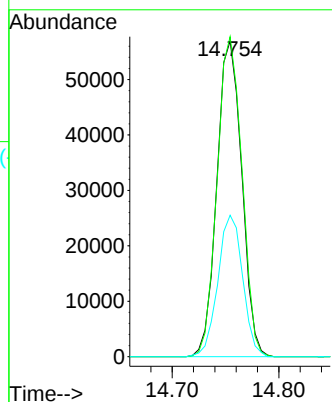


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.754 min Scan# 1994
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

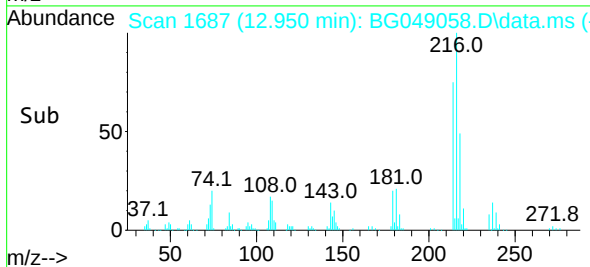
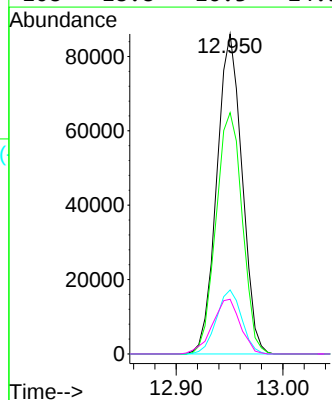
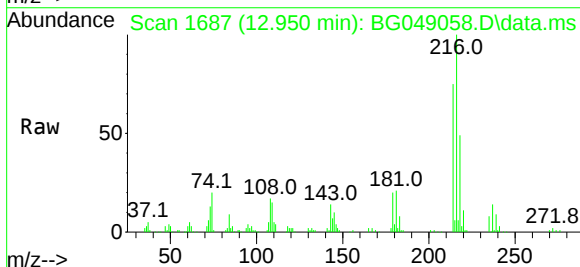


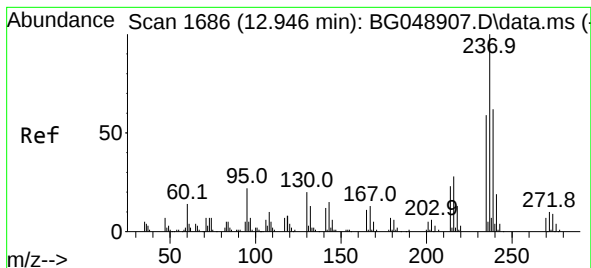
Tgt Ion:	164	Resp:	92204
Ion Ratio	100	Lower	Upper
164	100		
162	101.4	81.4	122.0
160	44.8	34.9	52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.281 ng
RT: 12.950 min Scan# 1687
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:	216	Resp:	141360
Ion Ratio	100	Lower	Upper
216	100		
214	78.4	61.4	92.2
179	20.0	17.3	25.9
108	18.8	16.3	24.5

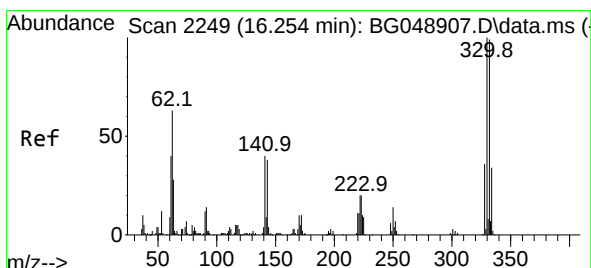
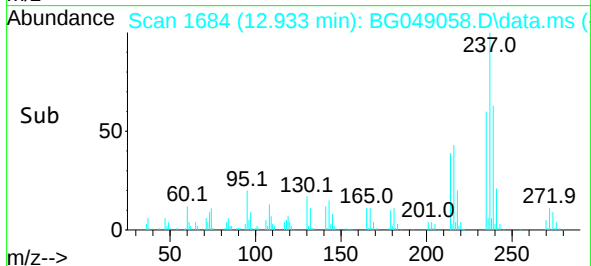
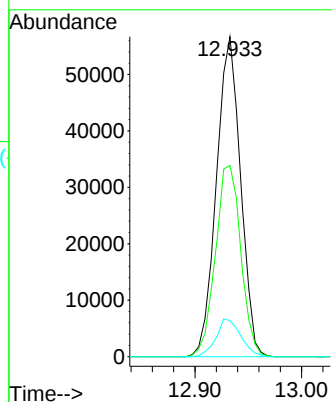
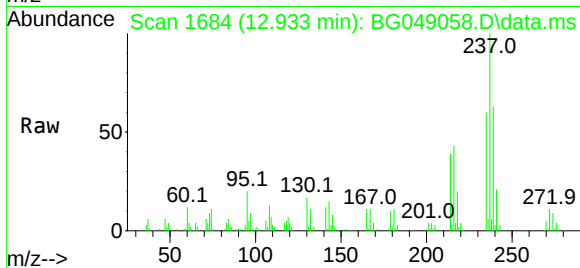




#41
Hexachlorocyclopentadiene
Concen: 47.376 ng
RT: 12.933 min Scan# 1684
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

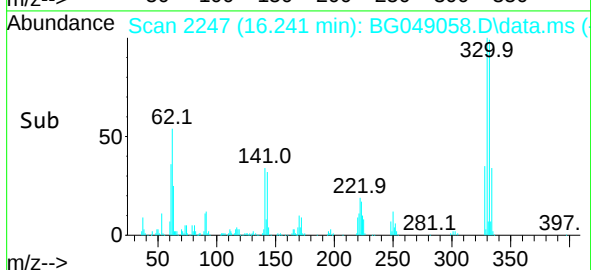
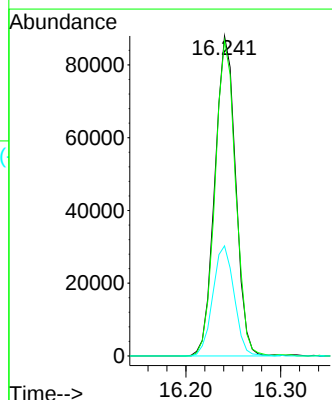
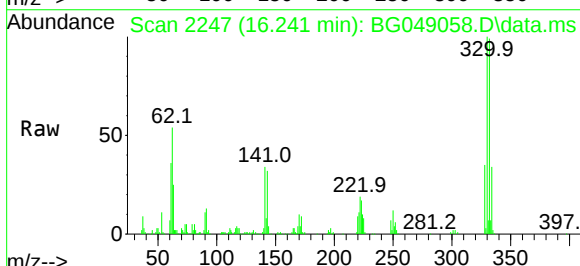
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

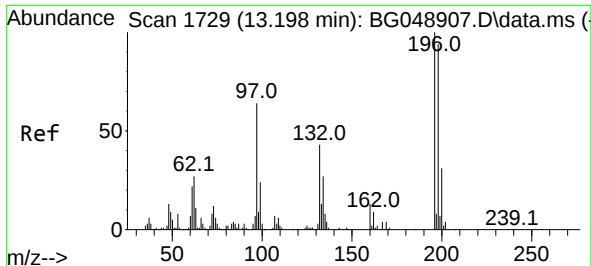
Tgt Ion:237 Resp: 89170
Ion Ratio Lower Upper
237 100
235 59.7 36.6 76.6
272 11.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 97.858 ng
RT: 16.241 min Scan# 2247
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:330 Resp: 133680
Ion Ratio Lower Upper
330 100
332 97.6 77.3 115.9
141 35.4 35.6 53.4#

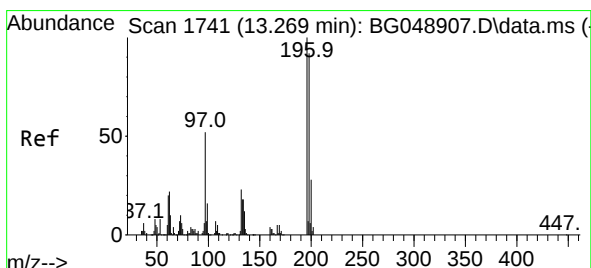
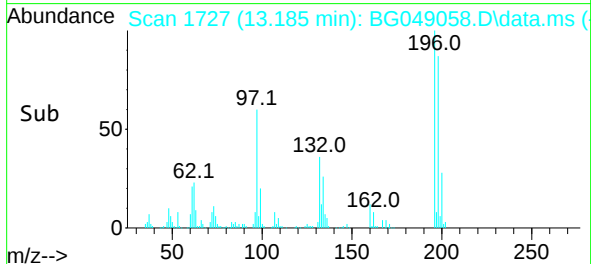
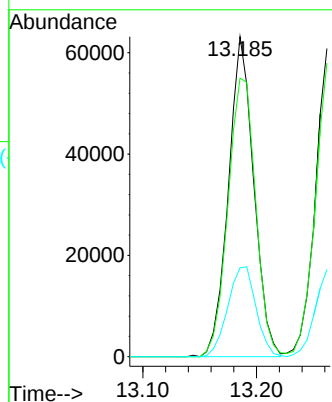
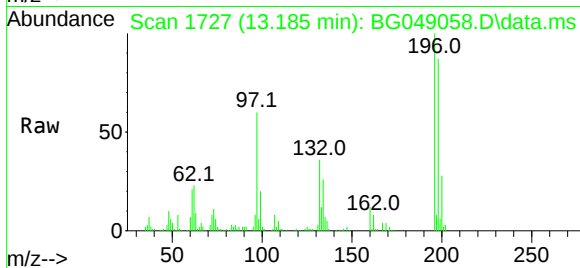




#43
2,4,6-Trichlorophenol
Concen: 49.847 ng
RT: 13.185 min Scan# 1727
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

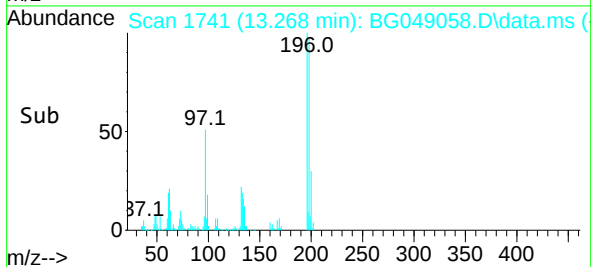
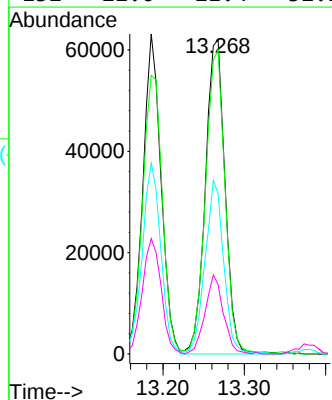
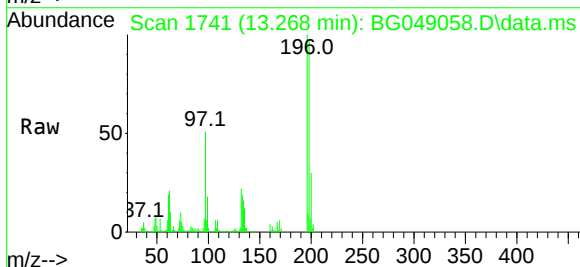
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

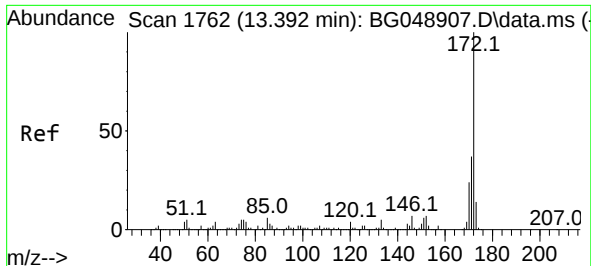
Tgt Ion:196 Resp: 97649
Ion Ratio Lower Upper
196 100
198 87.1 82.1 123.1
200 27.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 51.385 ng
RT: 13.268 min Scan# 1741
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:196 Resp: 104089
Ion Ratio Lower Upper
196 100
198 96.8 87.4 131.0
97 51.0 43.3 64.9
132 22.0 21.4 32.2

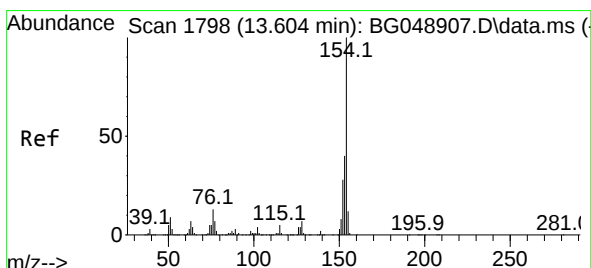
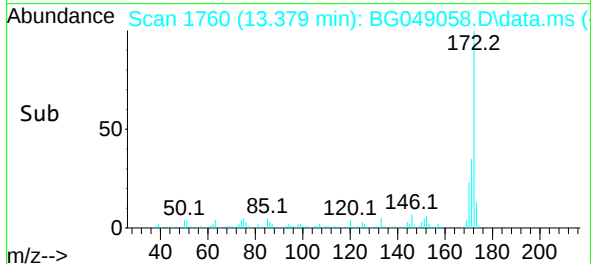
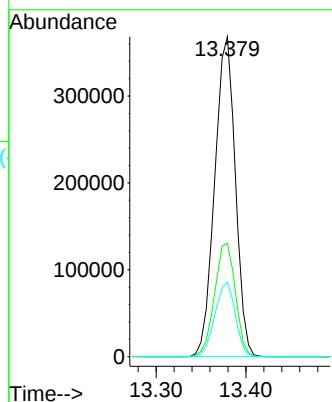
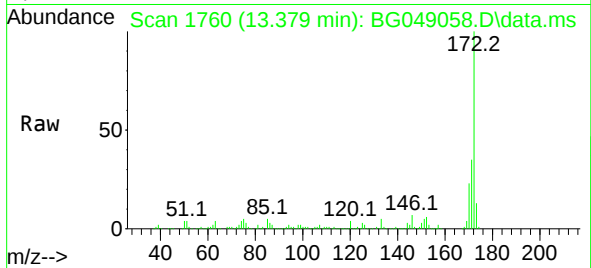




#45
2-Fluorobiphenyl
Concen: 89.917 ng
RT: 13.379 min Scan# 1760
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

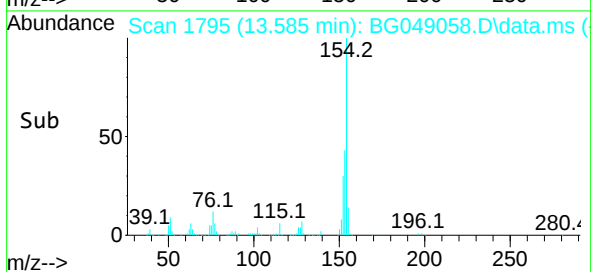
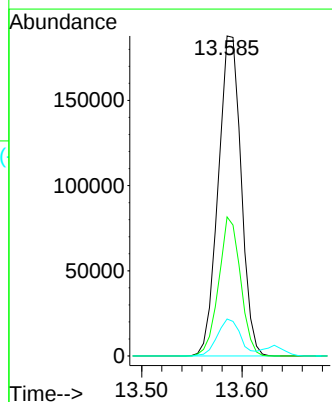
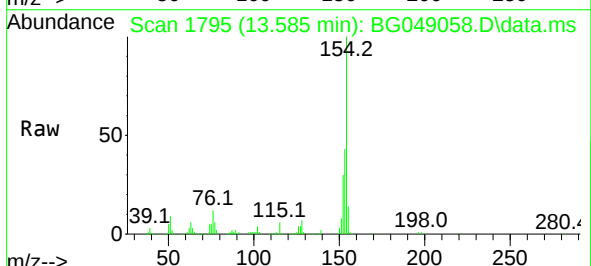
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

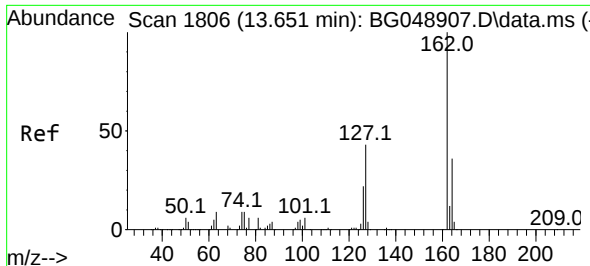
Tgt Ion:172 Resp: 586888
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 23.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.641 ng
RT: 13.585 min Scan# 1795
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:154 Resp: 296664
Ion Ratio Lower Upper
154 100
153 43.5 20.5 60.5
76 11.6 0.0 29.3

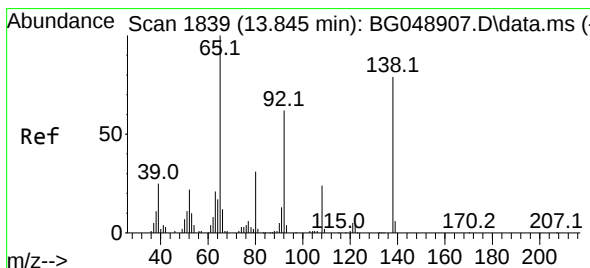
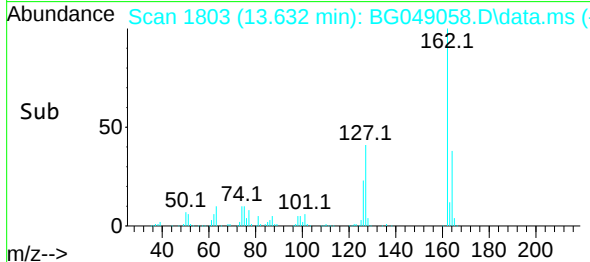
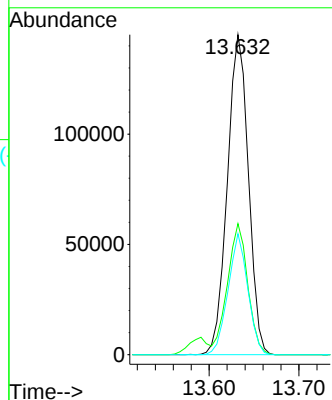
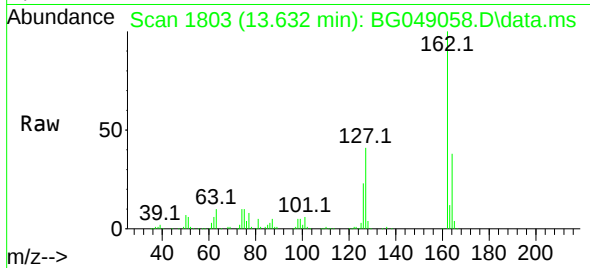




#47
2-Chloronaphthalene
Concen: 43.505 ng
RT: 13.632 min Scan# 1803
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

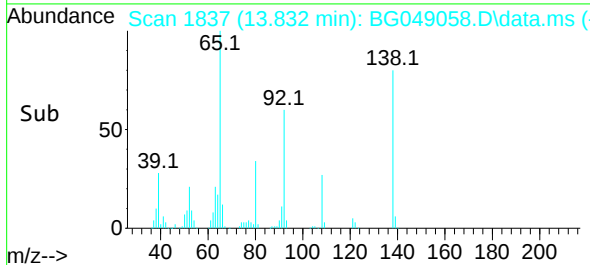
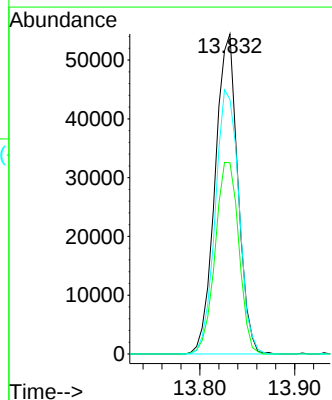
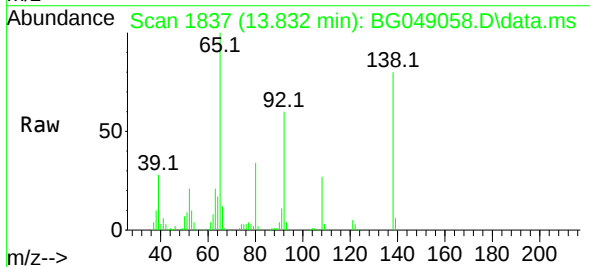
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

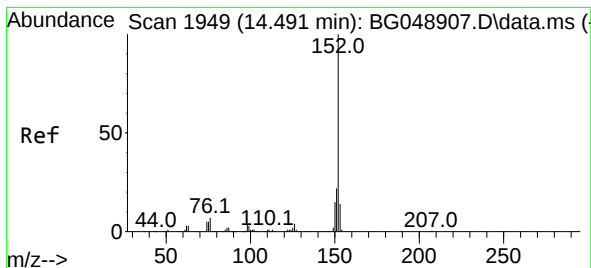
Tgt Ion:162 Resp: 236164
Ion Ratio Lower Upper
162 100
127 41.0 32.7 49.1
164 37.8 27.0 40.4



#48
2-Nitroaniline
Concen: 46.141 ng
RT: 13.832 min Scan# 1837
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion: 65 Resp: 90840
Ion Ratio Lower Upper
65 100
92 59.7 47.2 70.8
138 79.5 68.0 102.0

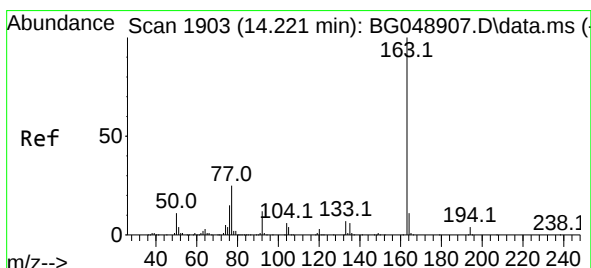
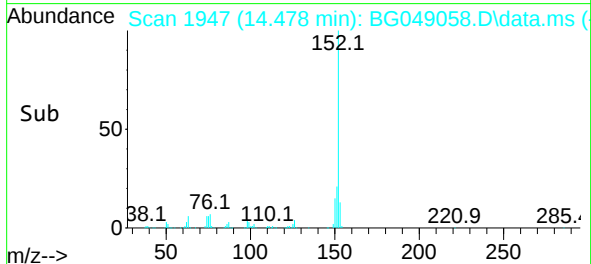
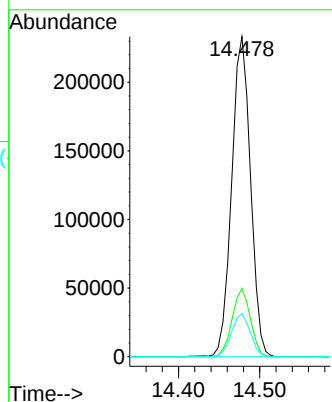
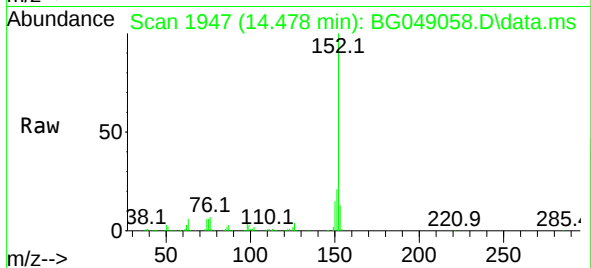




#49
Acenaphthylene
Concen: 41.402 ng
RT: 14.478 min Scan# 1947
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

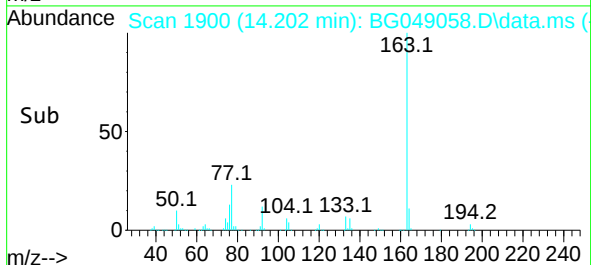
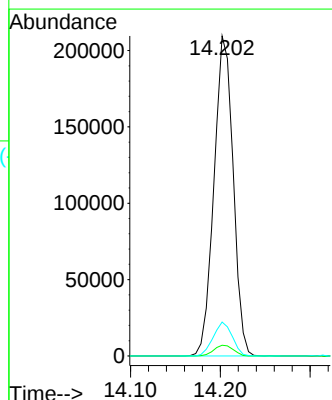
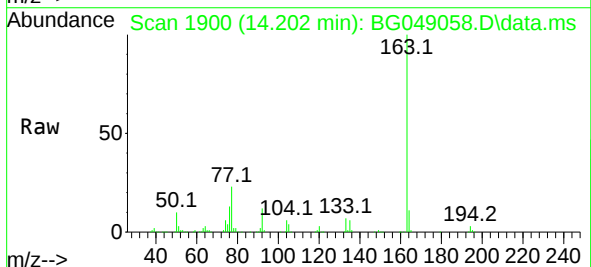
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

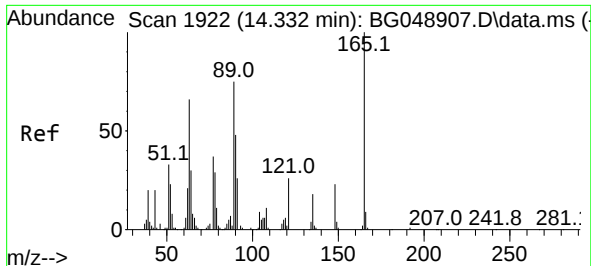
Tgt Ion:152 Resp: 374515
Ion Ratio Lower Upper
152 100
151 21.3 18.2 27.4
153 13.5 11.7 17.5



#50
Dimethylphthalate
Concen: 43.212 ng
RT: 14.202 min Scan# 1900
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:163 Resp: 310356
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 10.6 8.6 12.8

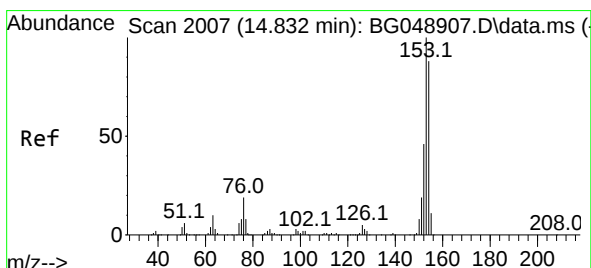
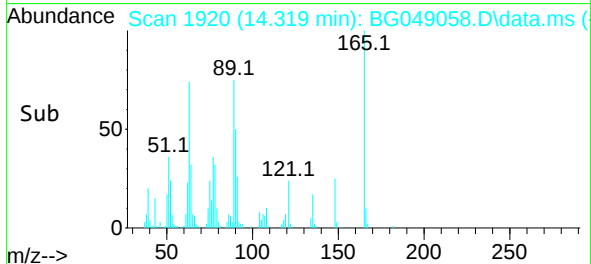
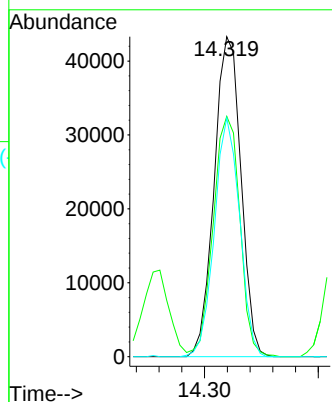
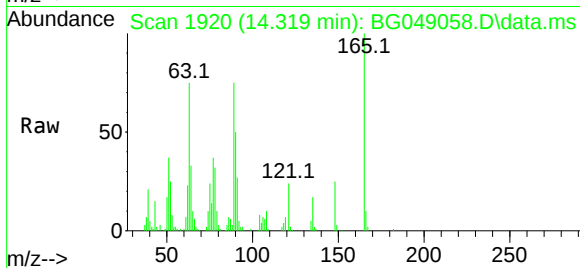




#51
2,6-Dinitrotoluene
Concen: 48.373 ng
RT: 14.319 min Scan# 1920
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

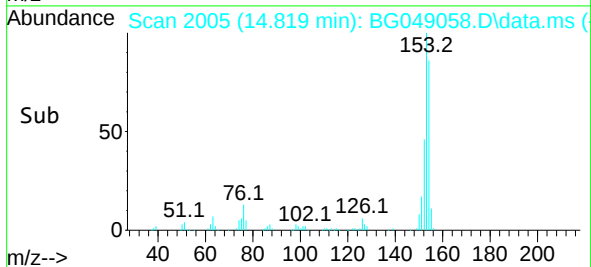
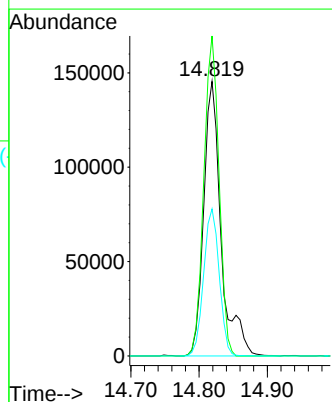
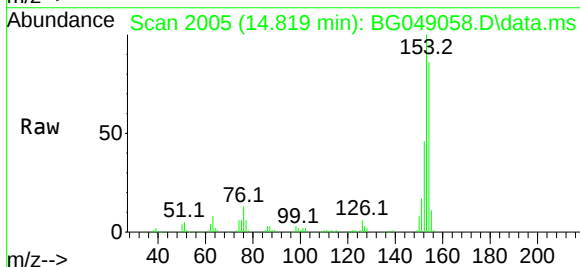
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

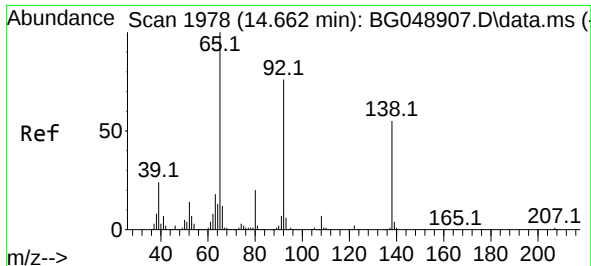
Tgt Ion:165 Resp: 70753
Ion Ratio Lower Upper
165 100
63 75.1 63.3 94.9
89 74.6 63.4 95.0



#52
Acenaphthene
Concen: 44.402 ng
RT: 14.819 min Scan# 2005
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:154 Resp: 258882
Ion Ratio Lower Upper
154 100
153 116.5 87.0 130.4
152 53.5 40.1 60.1

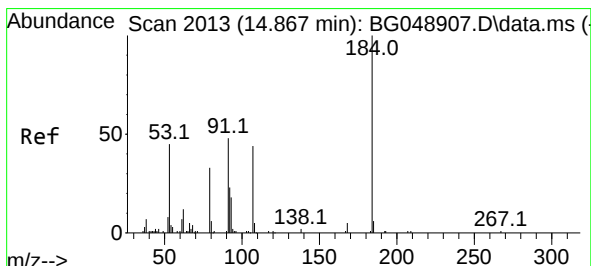
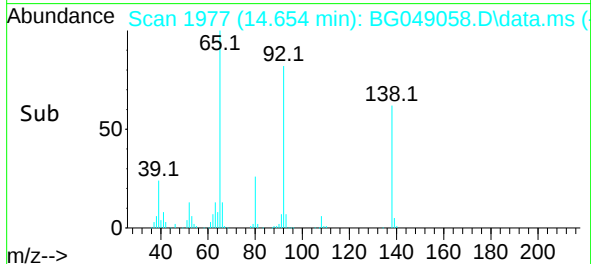
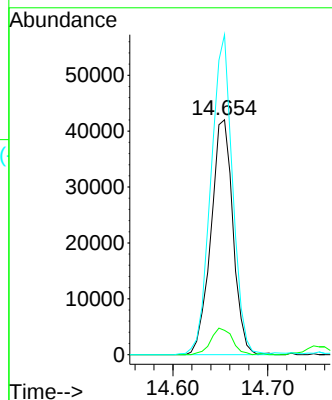
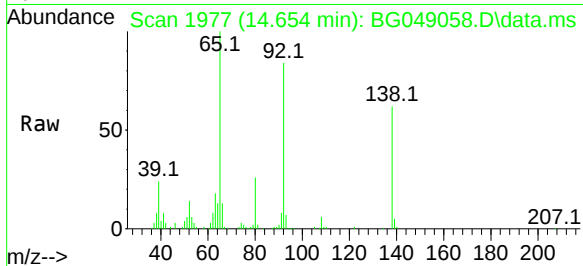




#53
3-Nitroaniline
Concen: 45.773 ng
RT: 14.654 min Scan# 1977
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

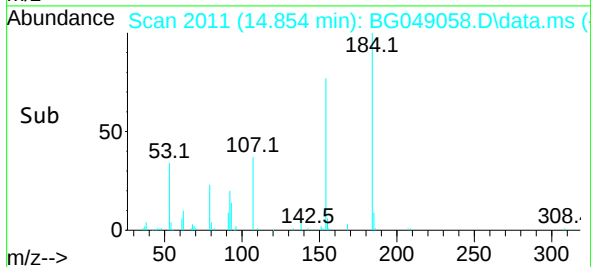
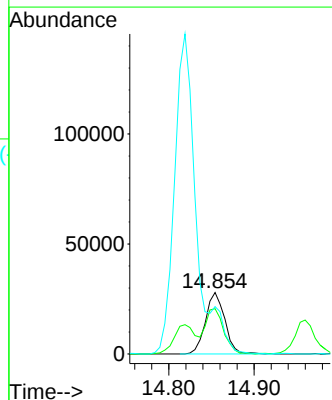
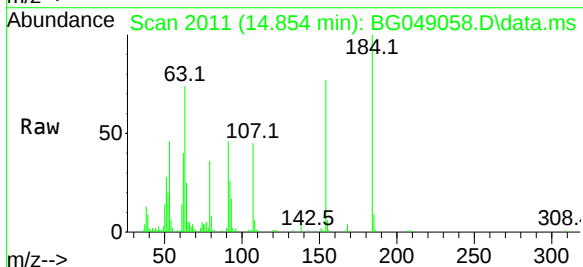
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

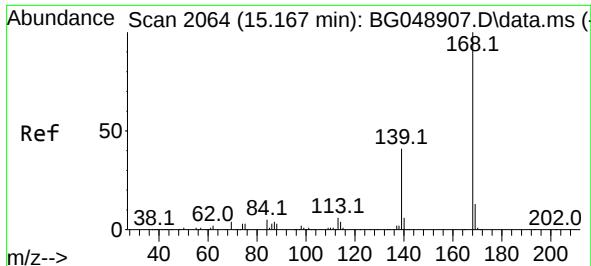
Tgt Ion:138 Resp: 67782
Ion Ratio Lower Upper
138 100
108 10.3 8.3 12.5
92 136.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 64.645 ng
RT: 14.854 min Scan# 2011
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

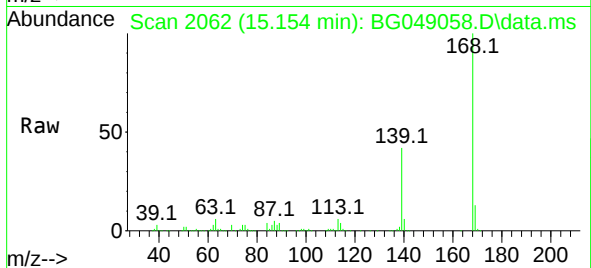
Tgt Ion:184 Resp: 43798
Ion Ratio Lower Upper
184 100
63 73.8 68.3 102.5
154 77.1 62.6 93.8



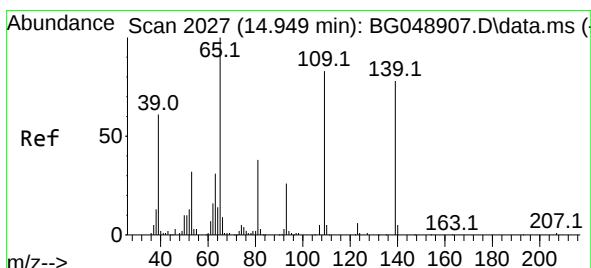
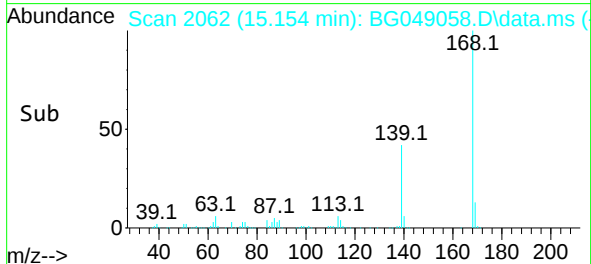
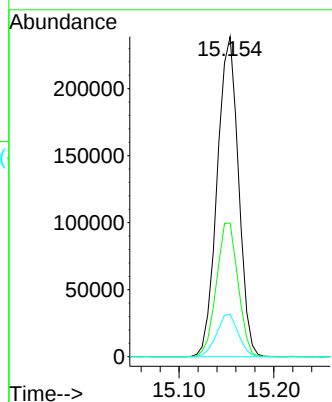


#55
Dibenzenofuran
Concen: 41.118 ng
RT: 15.154 min Scan# 2062
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

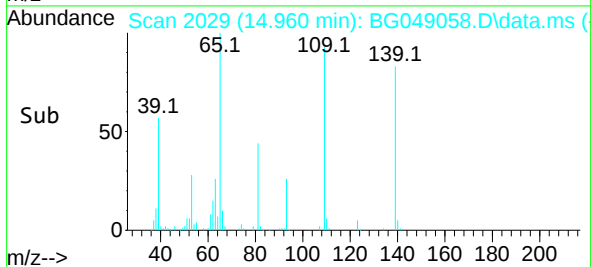
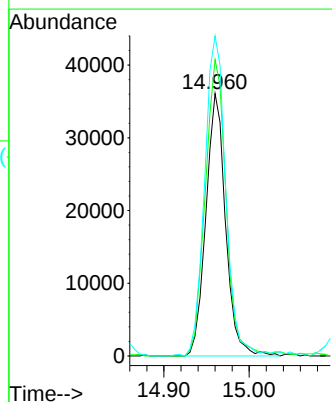
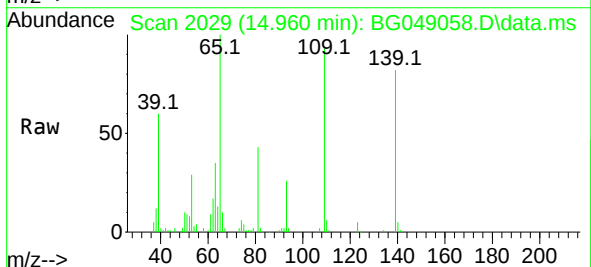


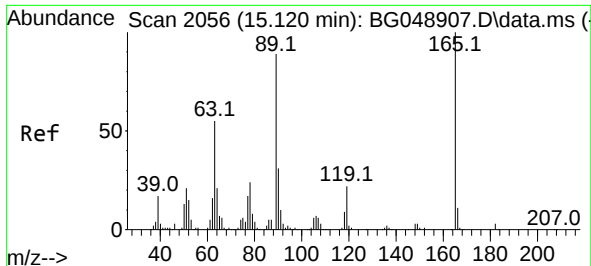
Tgt Ion:168 Resp: 372654
Ion Ratio Lower Upper
168 100
139 41.8 33.4 50.2
169 13.3 12.3 18.5



#56
4-Nitrophenol
Concen: 47.934 ng
RT: 14.960 min Scan# 2029
Delta R.T. -0.010 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:139 Resp: 57869
Ion Ratio Lower Upper
139 100
109 112.9 116.3 156.3#
65 121.9 105.0 145.0



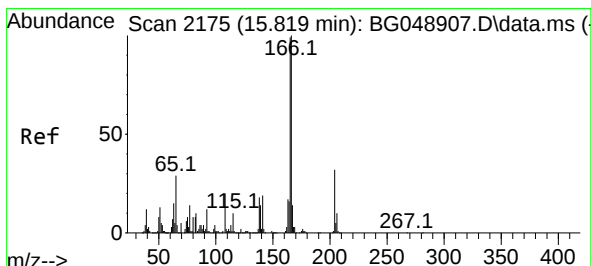
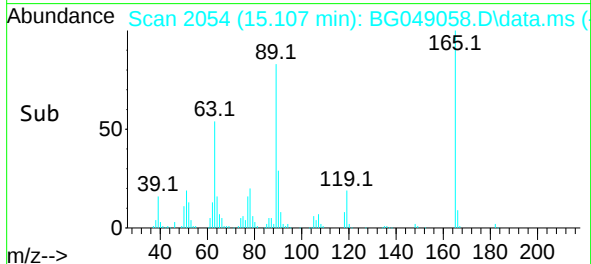
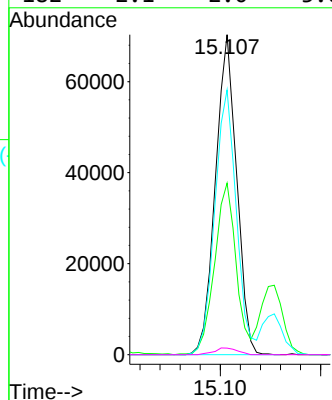
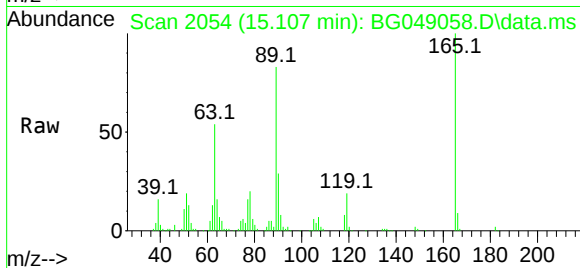


#57
2,4-Dinitrotoluene
Concen: 57.435 ng
RT: 15.107 min Scan# 2054
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 103188

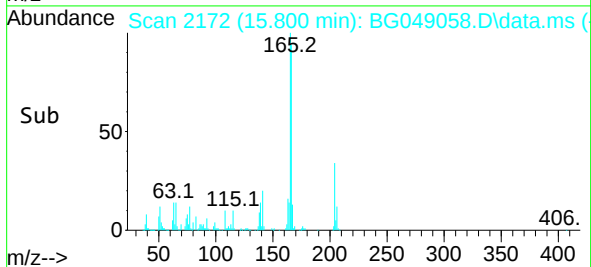
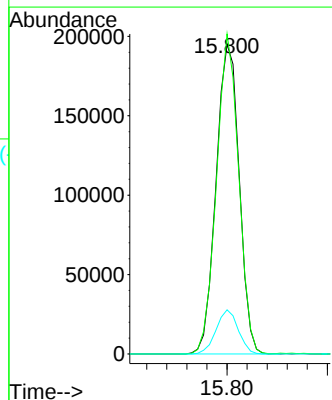
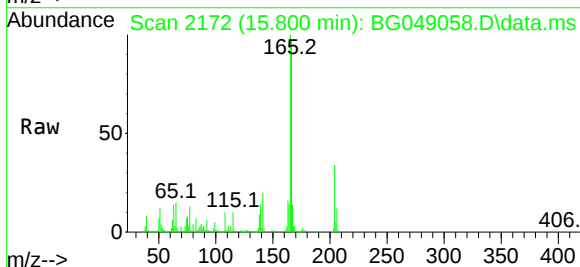
Ion	Ratio	Lower	Upper
165	100		
63	53.6	48.0	72.0
89	82.8	65.4	98.0
182	2.1	2.0	3.0

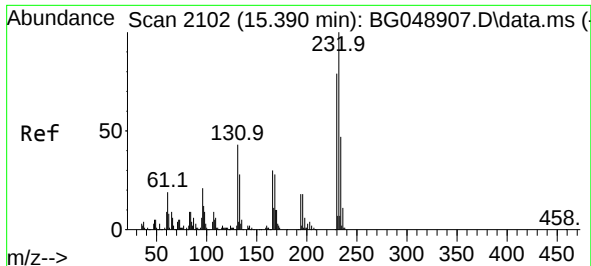


#58
Fluorene
Concen: 42.070 ng
RT: 15.800 min Scan# 2172
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:166 Resp: 311787

Ion	Ratio	Lower	Upper
166	100		
165	103.4	77.7	116.5
167	14.3	10.8	16.2

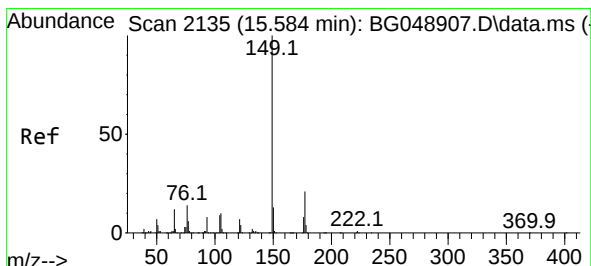
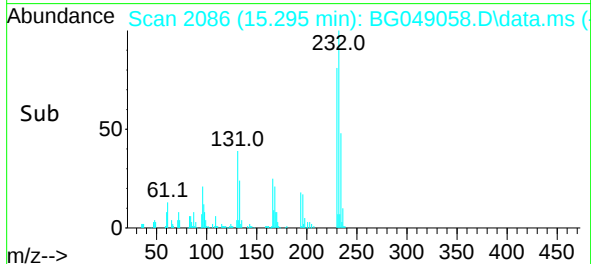
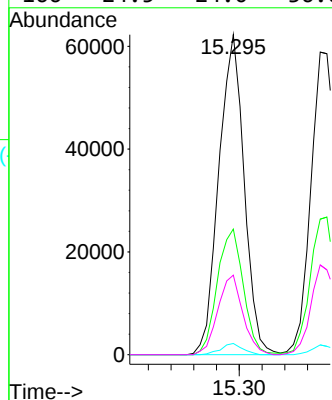
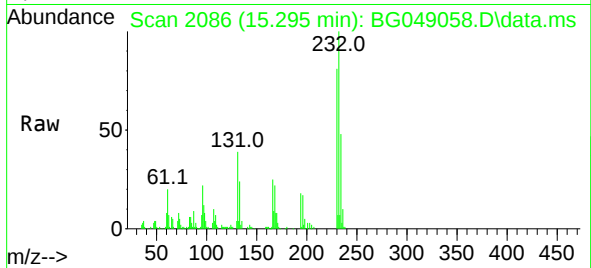




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.005 ng
RT: 15.295 min Scan# 2086
Delta R.T. -0.087 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

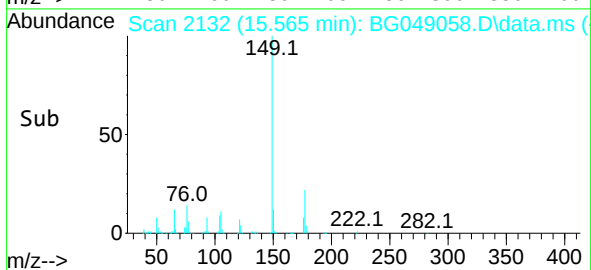
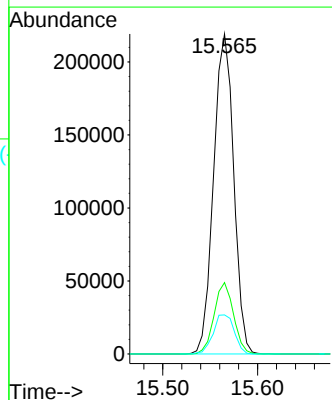
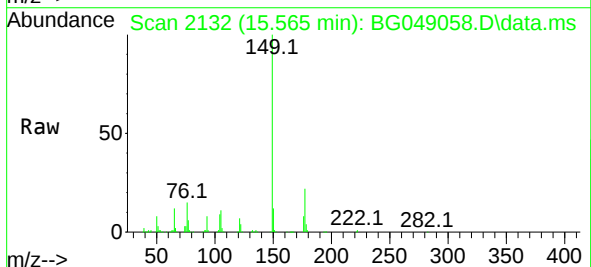
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

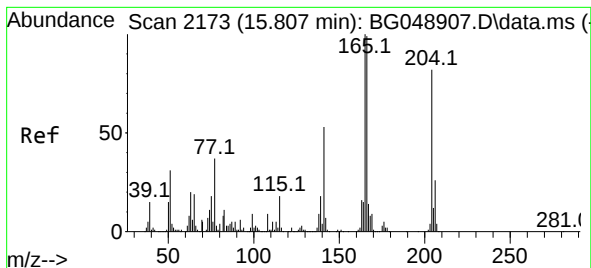
Tgt Ion:232 Resp: 96380
Ion Ratio Lower Upper
232 100
131 40.3 37.2 55.8
130 3.0 2.8 4.2
166 24.5 24.0 36.0



#60
Diethylphthalate
Concen: 41.467 ng
RT: 15.565 min Scan# 2132
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:149 Resp: 322566
Ion Ratio Lower Upper
149 100
177 22.3 19.0 28.6
150 12.2 10.2 15.4

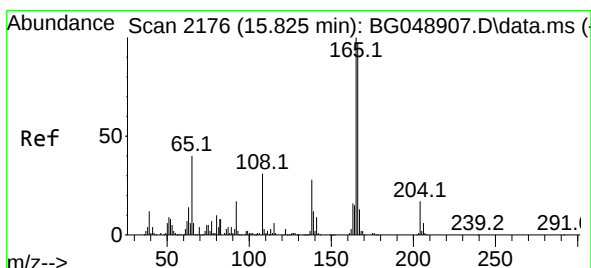
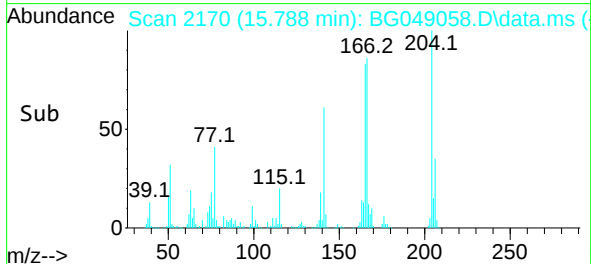
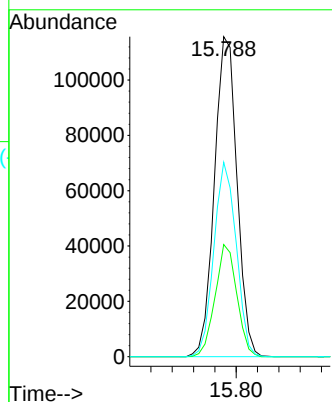
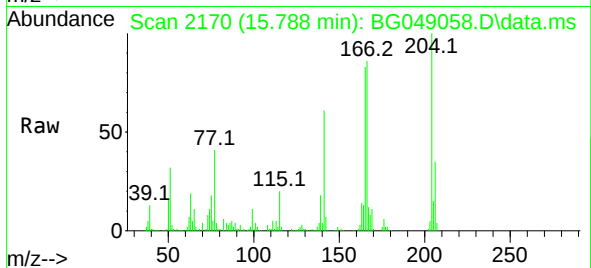




#61
4-Chlorophenyl-phenylether
Concen: 43.838 ng
RT: 15.788 min Scan# 2170
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

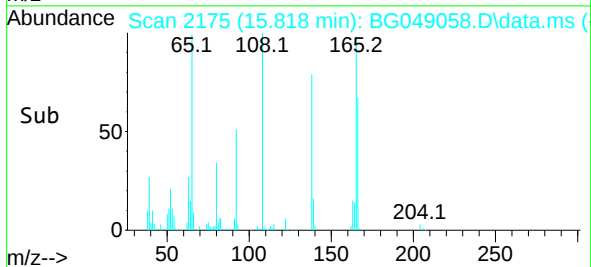
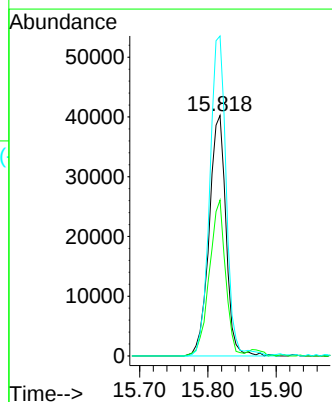
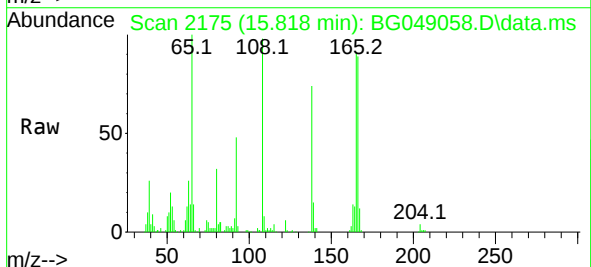
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

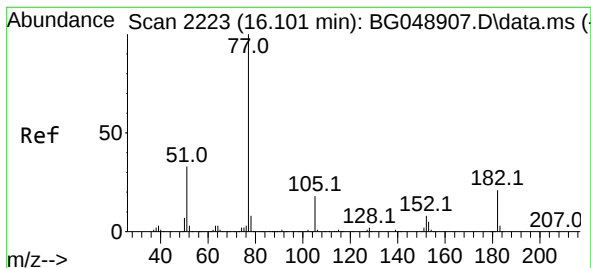
Tgt Ion:204 Resp: 169879
Ion Ratio Lower Upper
204 100
206 35.1 24.6 37.0
141 60.8 47.8 71.8



#62
4-Nitroaniline
Concen: 46.190 ng
RT: 15.818 min Scan# 2175
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:138 Resp: 69174
Ion Ratio Lower Upper
138 100
92 64.8 32.3 72.3
108 133.0 132.4 172.4

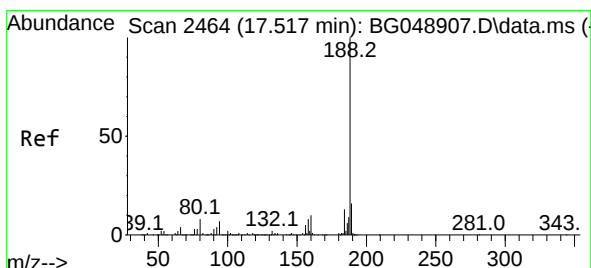
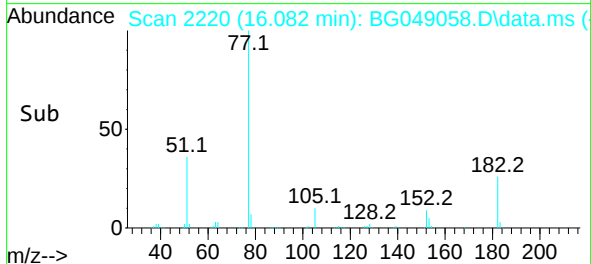
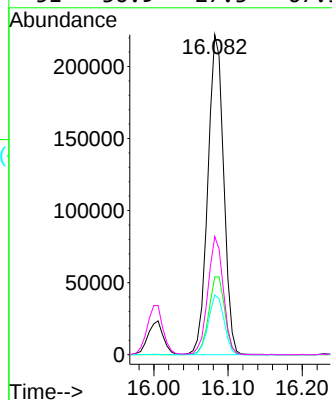
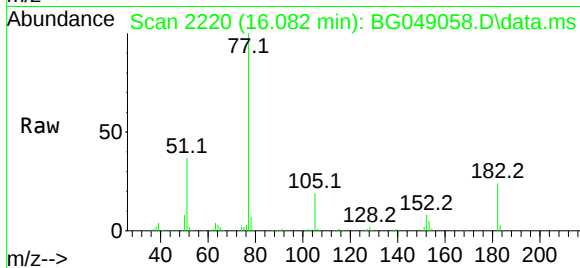




#63
Azobenzene
Concen: 37.017 ng
RT: 16.082 min Scan# 2220
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

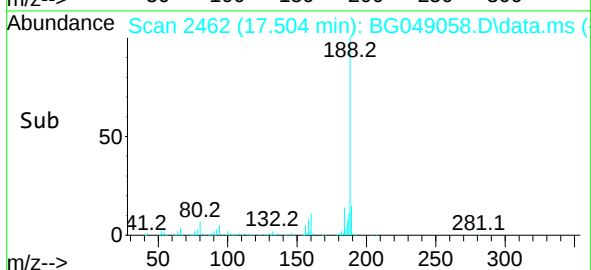
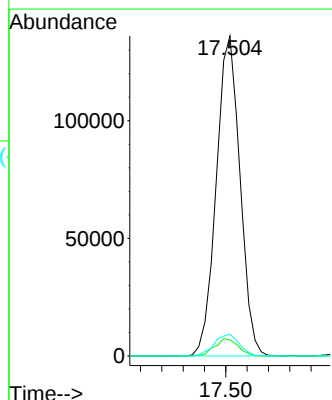
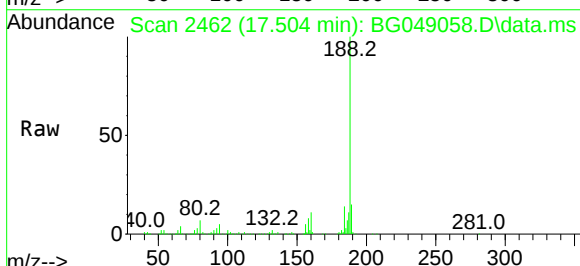
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

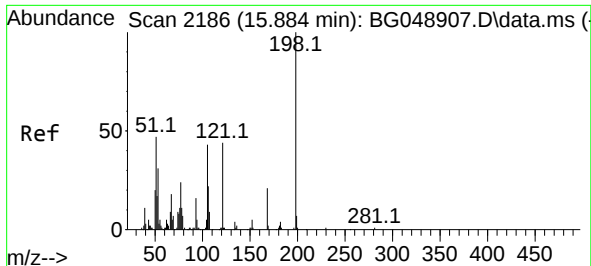
Tgt Ion: 77	Resp: 329467
Ion Ratio	Lower Upper
77 100	
182 24.3	7.9 47.9
105 18.7	0.0 37.9
51 36.9	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.504 min Scan# 2462
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:188	Resp: 210022
Ion Ratio	Lower Upper
188 100	
94 5.0	5.4 8.0#
80 6.8	3.7 5.5#

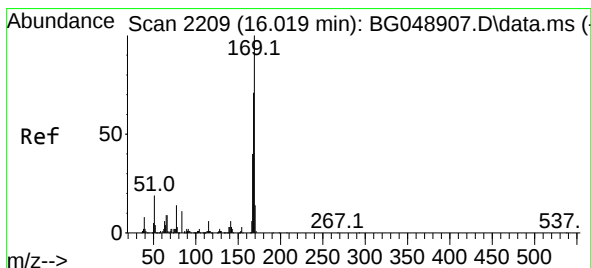
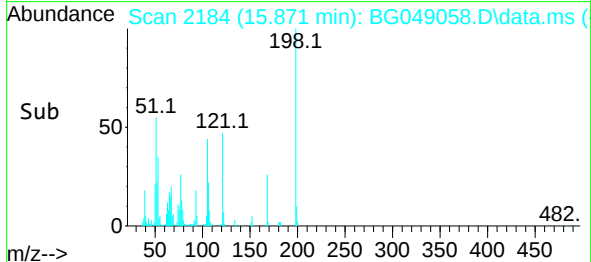
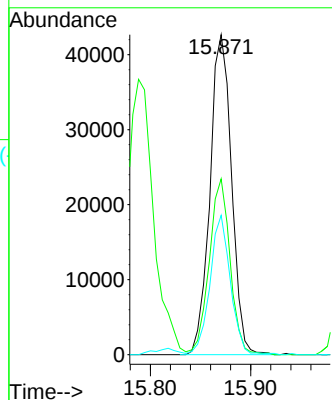
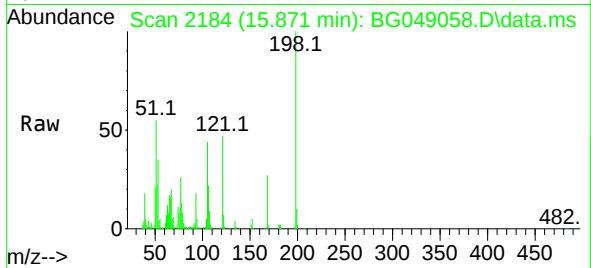




#65
4,6-Dinitro-2-methylphenol
Concen: 64.065 ng
RT: 15.871 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

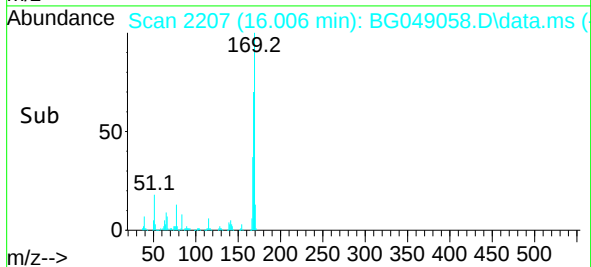
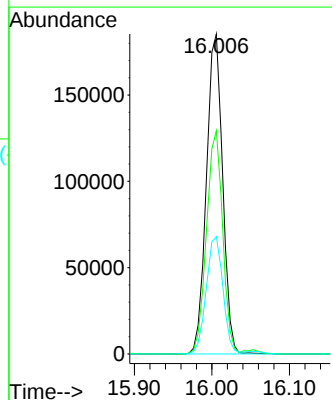
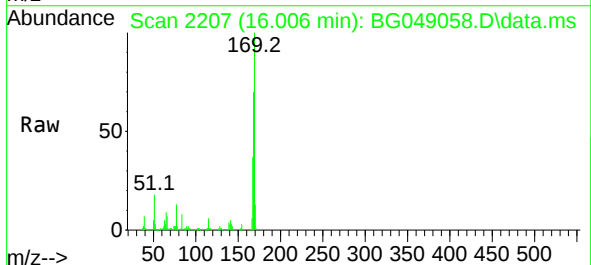
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

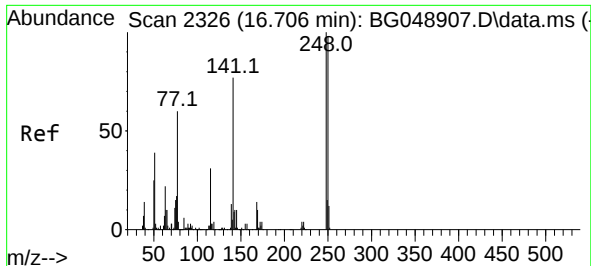
Tgt Ion:198 Resp: 63805
Ion Ratio Lower Upper
198 100
51 55.0 29.4 69.4
105 43.6 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 41.062 ng
RT: 16.006 min Scan# 2207
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:169 Resp: 268754
Ion Ratio Lower Upper
169 100
168 69.7 56.3 84.5
167 36.6 28.4 42.6

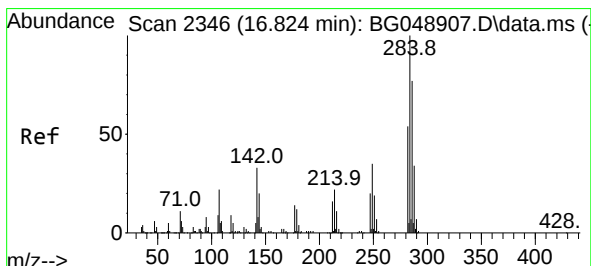
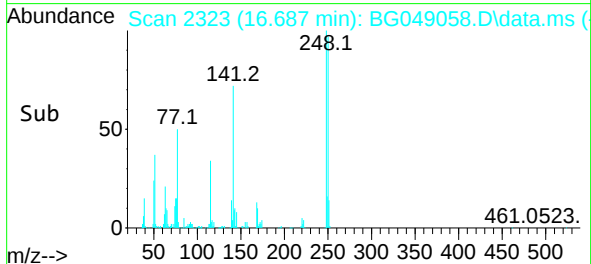
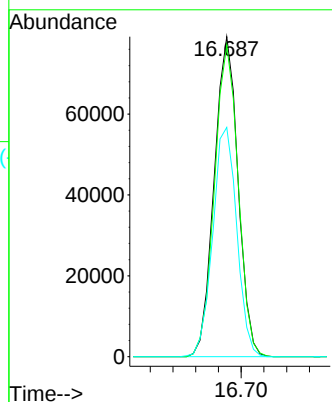
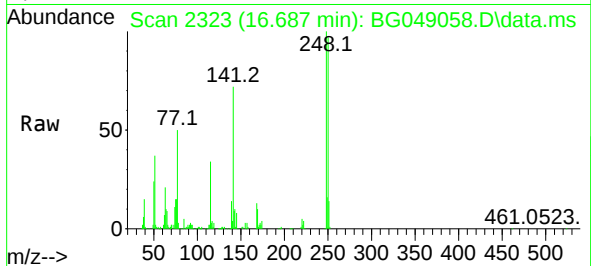




#67
4-Bromophenyl-phenylether
Concen: 43.816 ng
RT: 16.687 min Scan# 2323
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

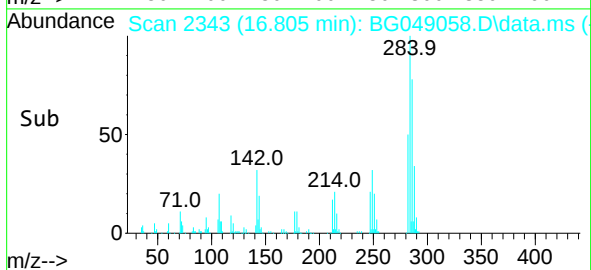
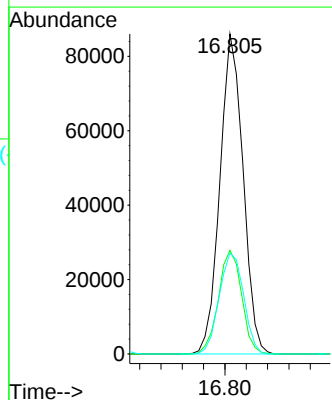
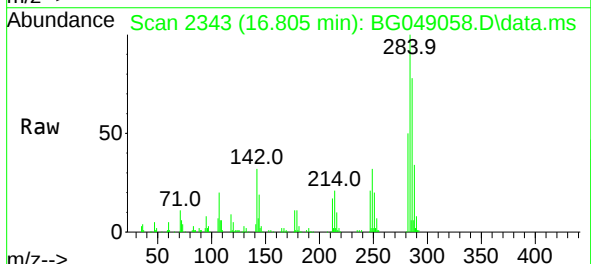
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

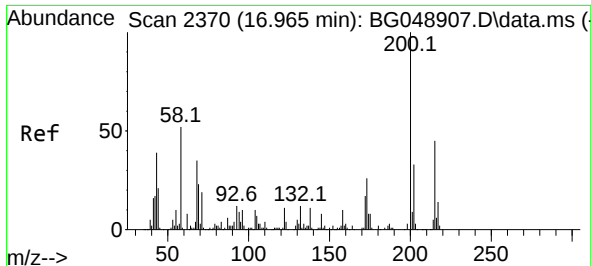
Tgt Ion:248 Resp: 114903
Ion Ratio Lower Upper
248 100
250 97.4 76.1 114.1
141 71.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 45.585 ng
RT: 16.805 min Scan# 2343
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:284 Resp: 129564
Ion Ratio Lower Upper
284 100
142 32.4 27.0 40.6
249 31.6 28.2 42.2

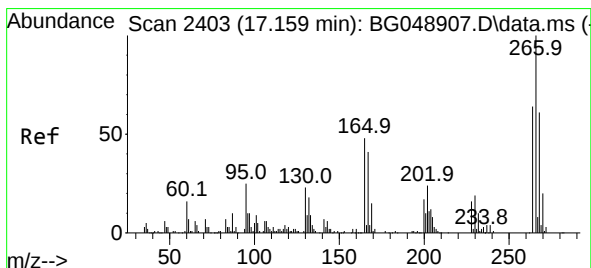
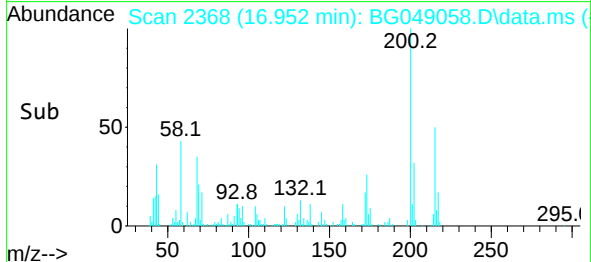
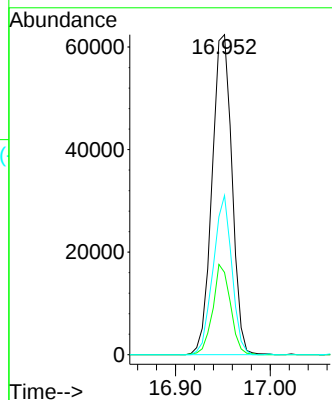
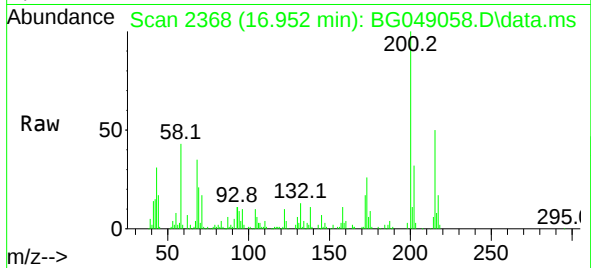




#69
Atrazine
Concen: 43.279 ng
RT: 16.952 min Scan# 2368
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

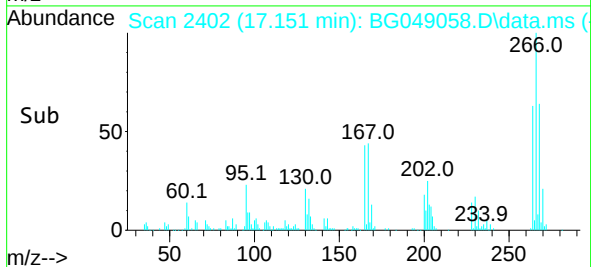
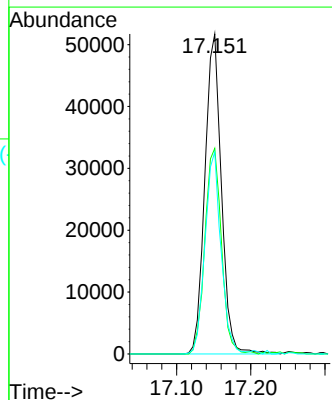
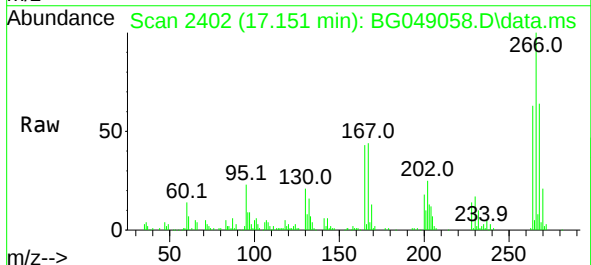
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

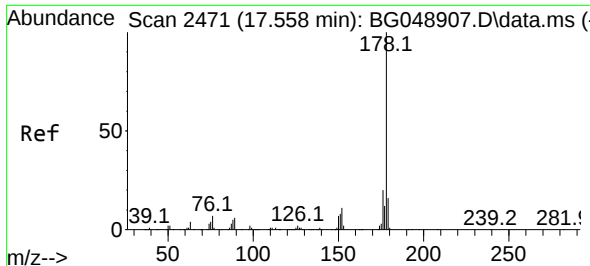
Tgt Ion:200 Resp: 90922
Ion Ratio Lower Upper
200 100
173 25.7 3.7 43.7
215 49.7 26.9 66.9



#70
Pentachlorophenol
Concen: 46.967 ng
RT: 17.151 min Scan# 2402
Delta R.T. 0.001 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:266 Resp: 80227
Ion Ratio Lower Upper
266 100
268 64.3 49.0 73.4
264 63.2 49.0 73.6

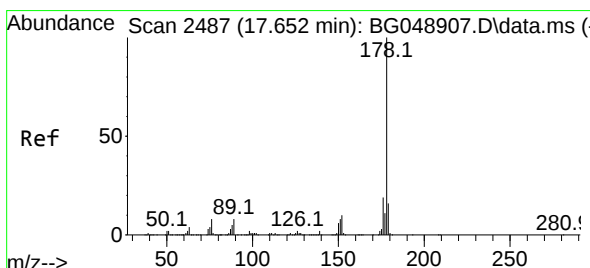
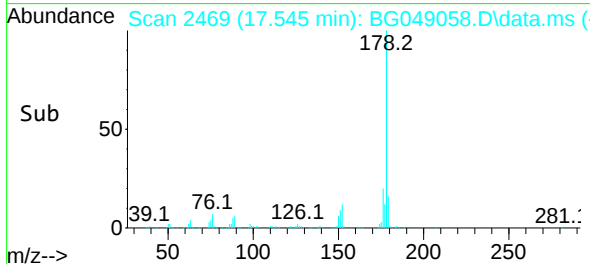
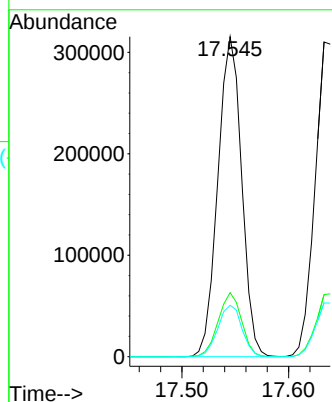
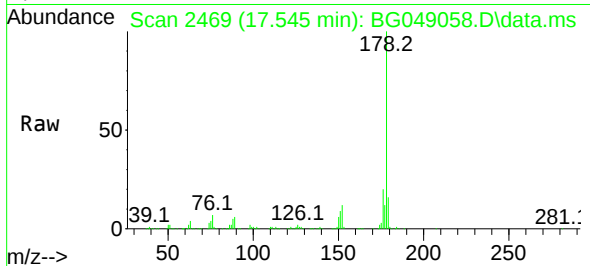




#71
Phenanthrene
Concen: 41.235 ng
RT: 17.545 min Scan# 2469
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

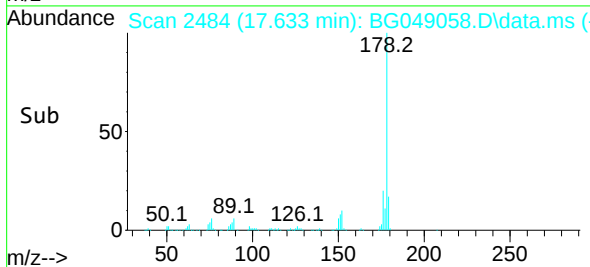
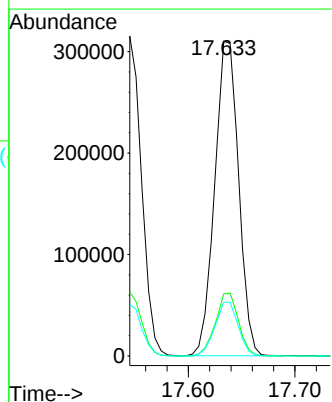
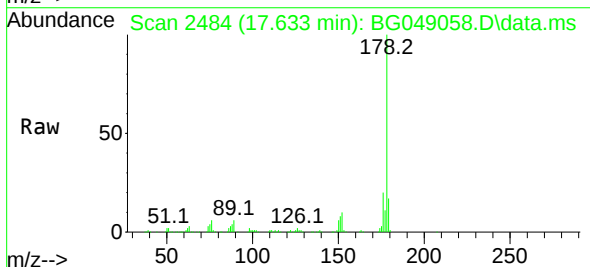
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

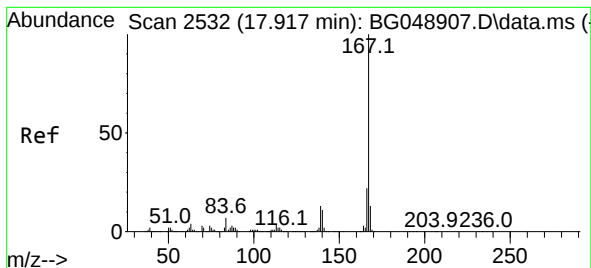
Tgt Ion:178 Resp: 487295
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 16.1 14.2 21.4



#72
Anthracene
Concen: 40.611 ng
RT: 17.633 min Scan# 2484
Delta R.T. -0.010 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:178 Resp: 482250
Ion Ratio Lower Upper
178 100
176 19.7 14.6 21.8
179 17.1 13.4 20.0

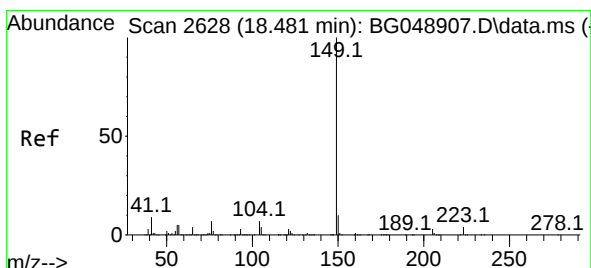
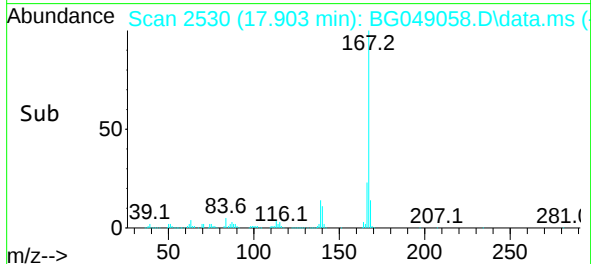
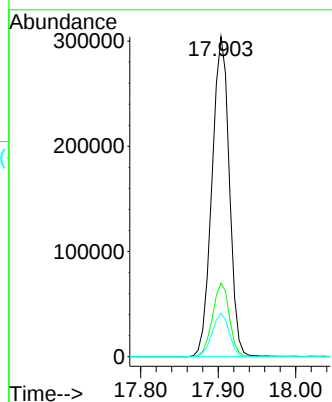
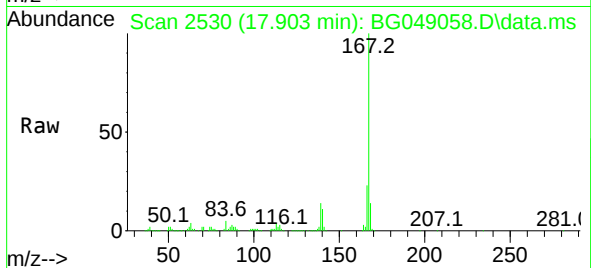




#73
 Carbazole
 Concen: 41.506 ng
 RT: 17.903 min Scan# 2530
 Delta R.T. -0.004 min
 Lab File: BG049058.D
 Acq: 23 Jun 2021 12:36

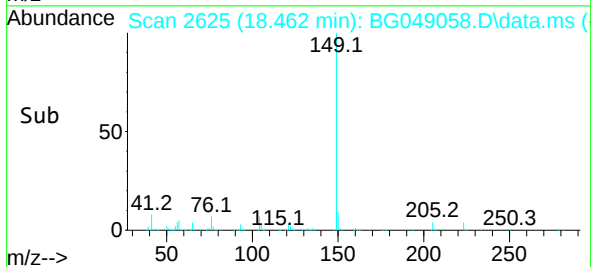
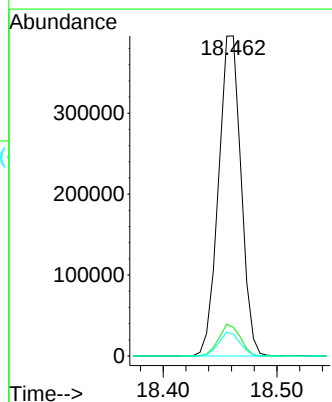
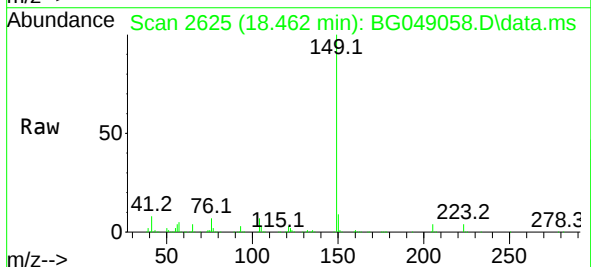
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

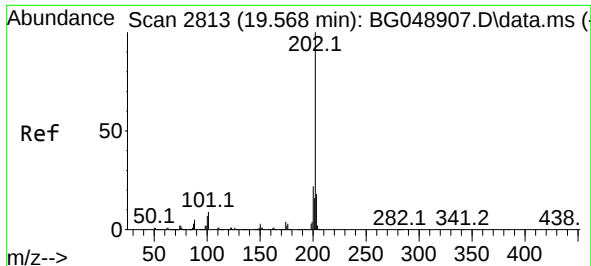
Tgt Ion:167 Resp: 472447
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.4 26.2
 139 13.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 42.627 ng
 RT: 18.462 min Scan# 2625
 Delta R.T. -0.004 min
 Lab File: BG049058.D
 Acq: 23 Jun 2021 12:36

Tgt Ion:149 Resp: 544205
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 6.8 6.6 10.0

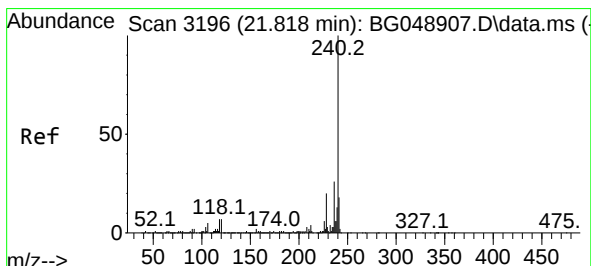
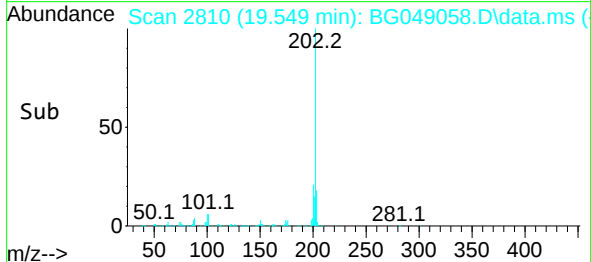
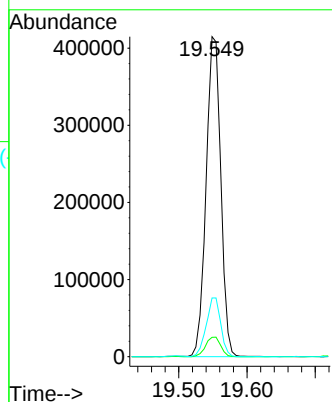
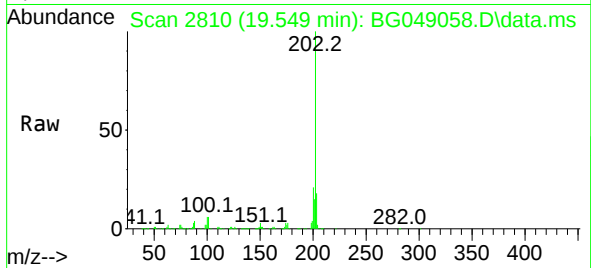




#75
Fluoranthene
Concen: 43.556 ng
RT: 19.549 min Scan# 2810
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

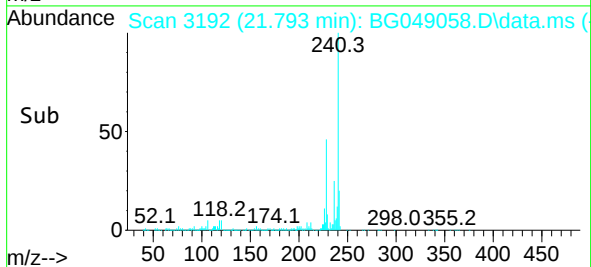
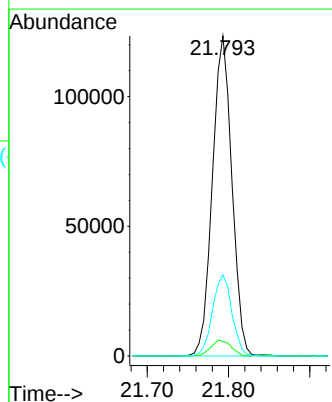
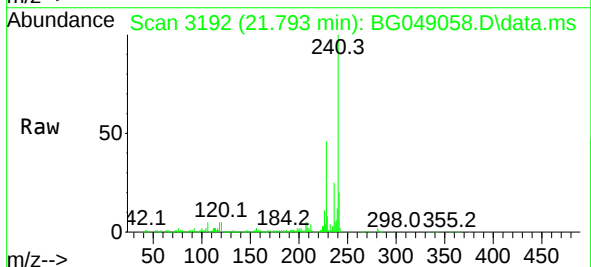
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

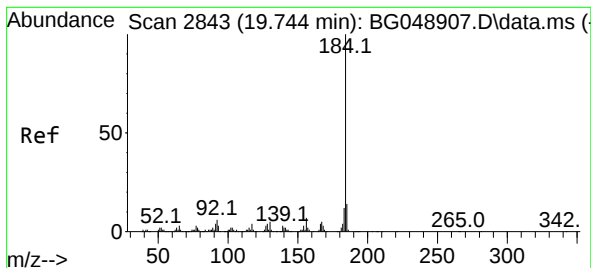
Tgt Ion:202 Resp: 620692
Ion Ratio Lower Upper
202 100
101 6.0 0.0 24.7
203 18.4 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.793 min Scan# 3192
Delta R.T. -0.004 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:240 Resp: 205520
Ion Ratio Lower Upper
240 100
120 4.5 4.2 6.2
236 25.3 21.8 32.6





#77

Benzidine

Concen: 55.882 ng

RT: 19.725 min Scan# 2840

Delta R.T. -0.004 min

Lab File: BG049058.D

Acq: 23 Jun 2021 12:36

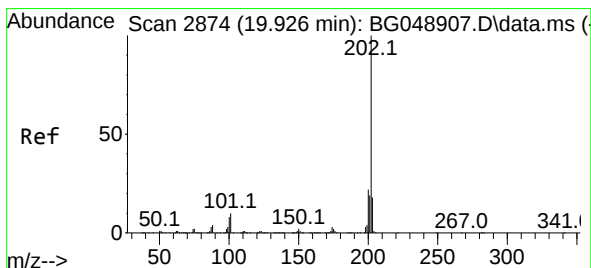
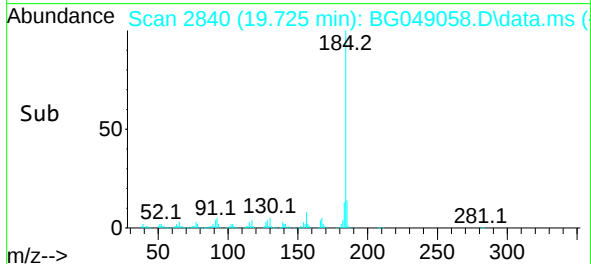
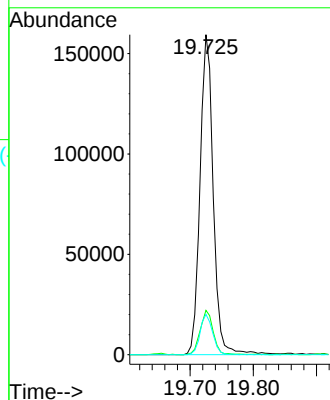
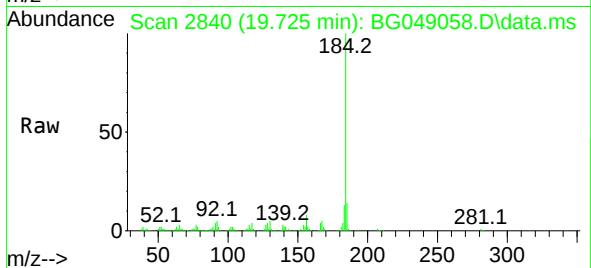
Tgt Ion:184 Resp: 231361

Ion Ratio Lower Upper

184 100

185 13.9 10.7 16.1

183 12.6 9.4 14.0



#78

Pyrene

Concen: 41.782 ng

RT: 19.913 min Scan# 2872

Delta R.T. -0.004 min

Lab File: BG049058.D

Acq: 23 Jun 2021 12:36

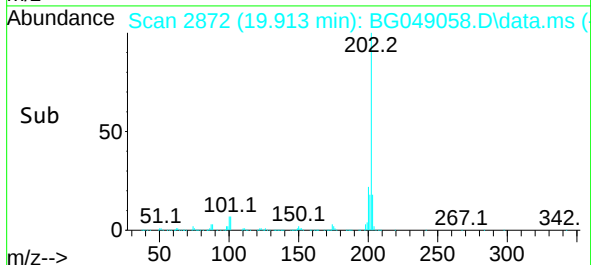
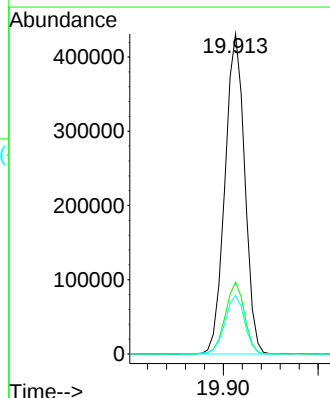
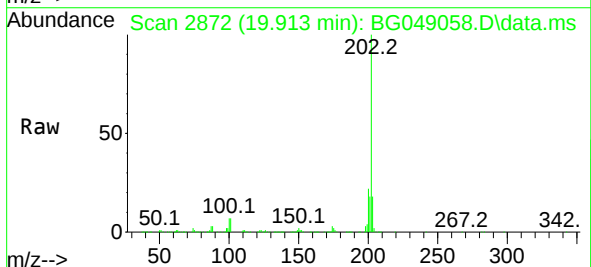
Tgt Ion:202 Resp: 623268

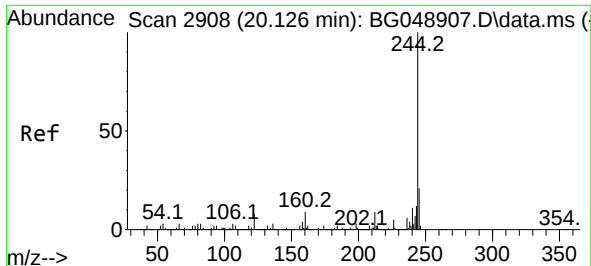
Ion Ratio Lower Upper

202 100

200 22.5 15.8 23.8

203 18.2 14.6 21.8

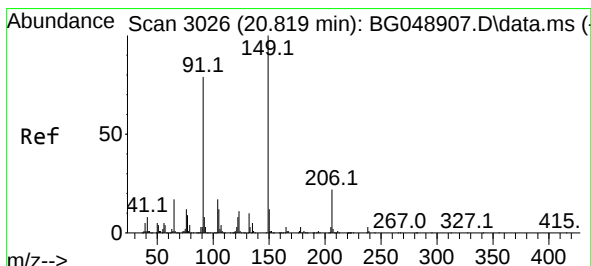
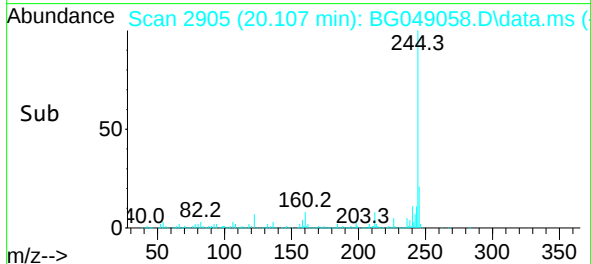
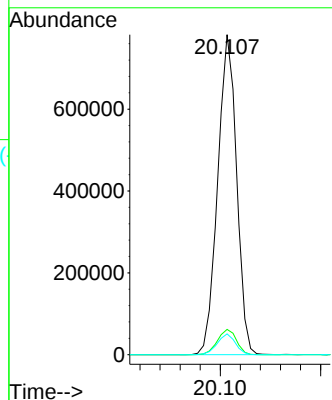
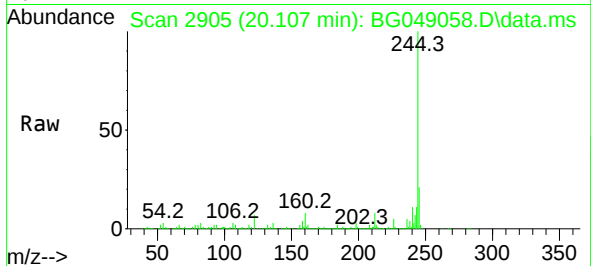




#79
 Terphenyl-d14
 Concen: 90.953 ng
 RT: 20.107 min Scan# 2905
 Delta R.T. -0.004 min
 Lab File: BG049058.D
 Acq: 23 Jun 2021 12:36

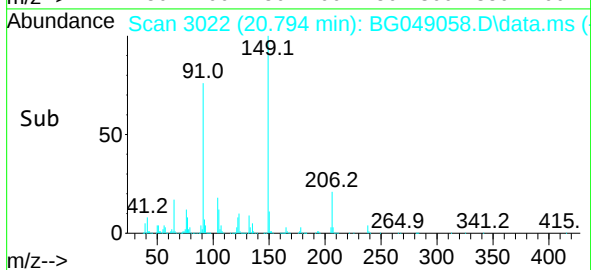
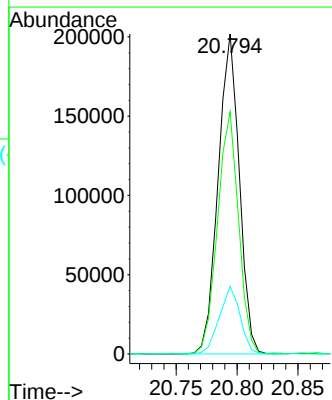
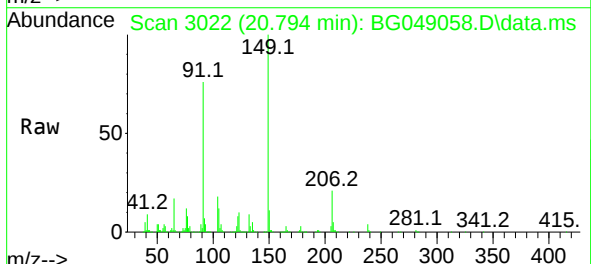
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

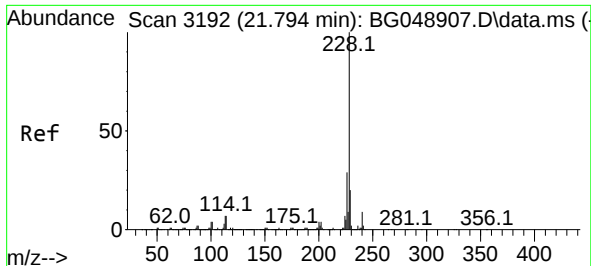
Tgt Ion:244 Resp: 1020670
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.9 10.3
 122 6.5 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 43.226 ng
 RT: 20.794 min Scan# 3022
 Delta R.T. -0.004 min
 Lab File: BG049058.D
 Acq: 23 Jun 2021 12:36

Tgt Ion:149 Resp: 243280
 Ion Ratio Lower Upper
 149 100
 91 75.7 63.4 95.2
 206 21.1 18.4 27.6

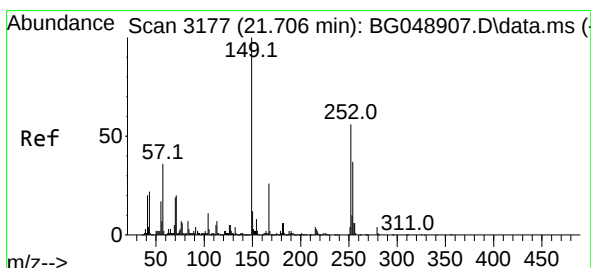
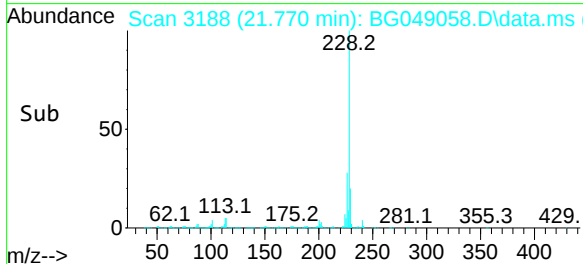
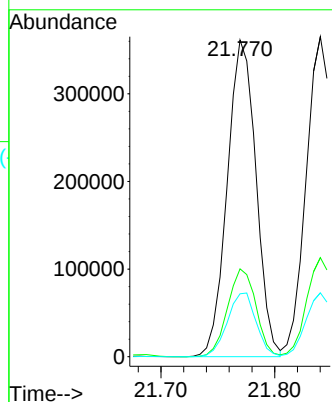
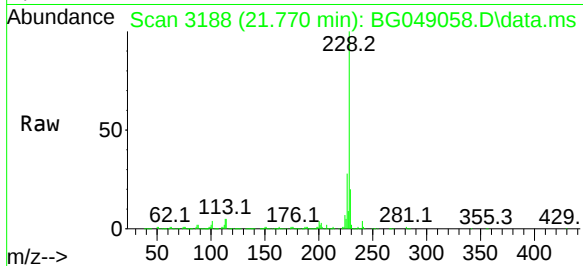




#81
Benzo(a)anthracene
Concen: 43.009 ng
RT: 21.770 min Scan# 3188
Delta R.T. -0.010 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

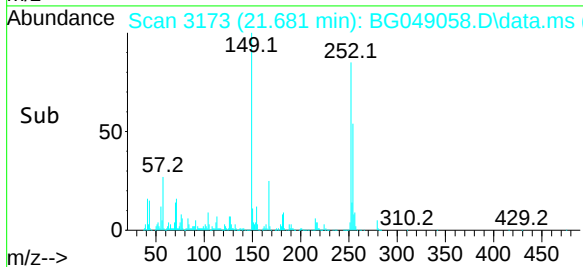
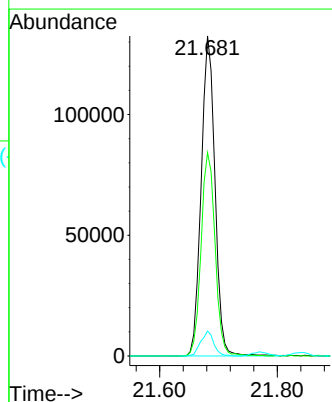
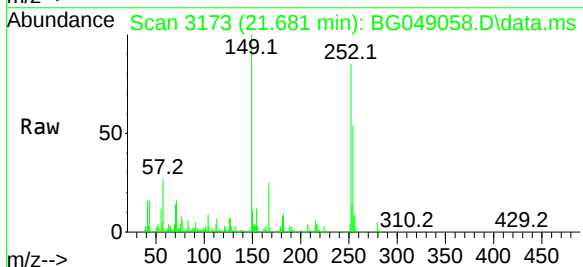
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

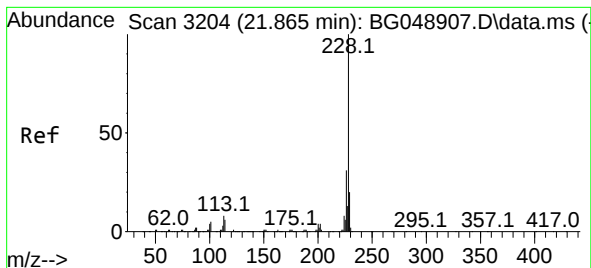
Tgt Ion:228 Resp: 634657
Ion Ratio Lower Upper
228 100
226 27.7 22.7 34.1
229 19.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 45.591 ng
RT: 21.681 min Scan# 3173
Delta R.T. -0.010 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:252 Resp: 215138
Ion Ratio Lower Upper
252 100
254 63.6 52.4 78.6
126 7.8 5.9 8.9





#83

Chrysene

Concen: 43.107 ng

RT: 21.840 min Scan# 3200

Delta R.T. -0.010 min

Lab File: BG049058.D

Acq: 23 Jun 2021 12:36

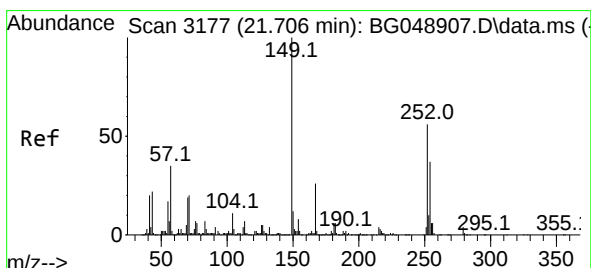
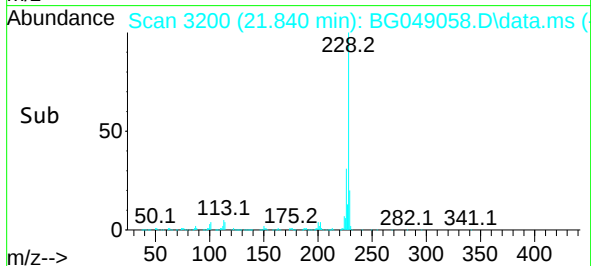
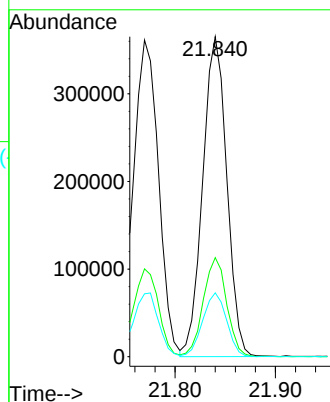
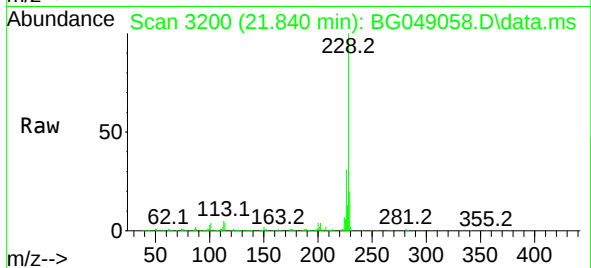
Tgt Ion:228 Resp: 609897

Ion Ratio Lower Upper

228 100

226 31.0 23.1 34.7

229 20.0 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.489 ng

RT: 21.676 min Scan# 3172

Delta R.T. -0.010 min

Lab File: BG049058.D

Acq: 23 Jun 2021 12:36

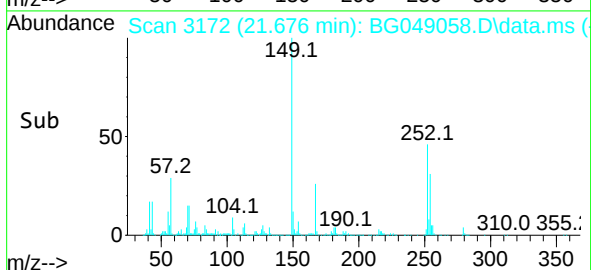
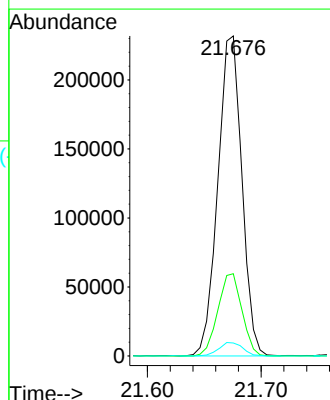
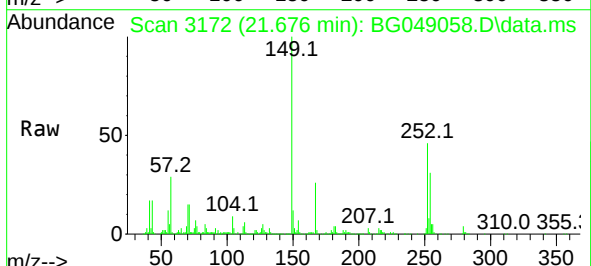
Tgt Ion:149 Resp: 340862

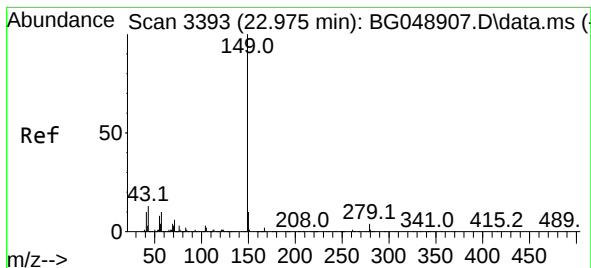
Ion Ratio Lower Upper

149 100

167 25.7 22.3 33.5

279 4.0 3.8 5.8

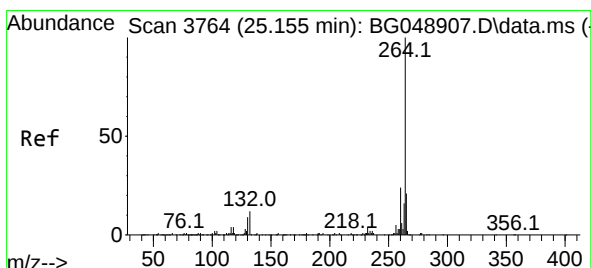
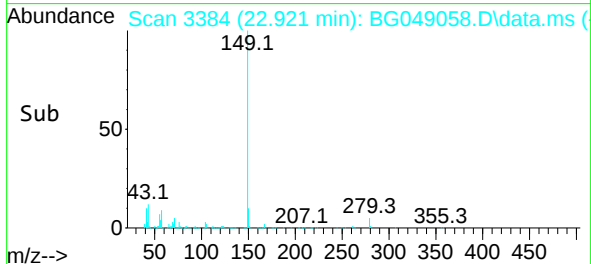
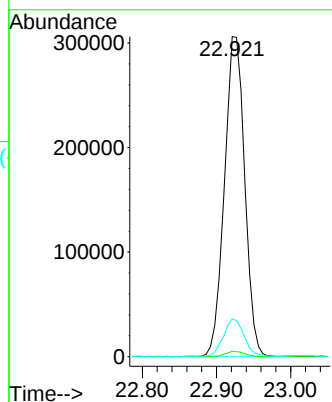
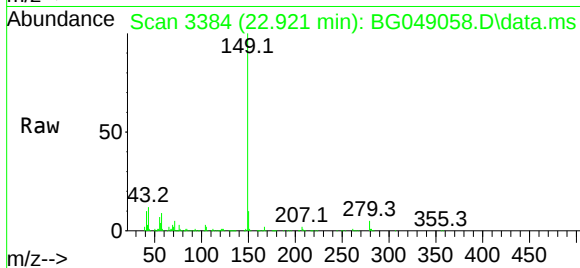




#85
Di-n-octyl phthalate
Concen: 42.702 ng
RT: 22.921 min Scan# 3384
Delta R.T. -0.016 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

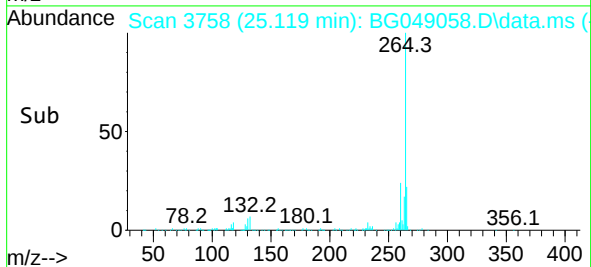
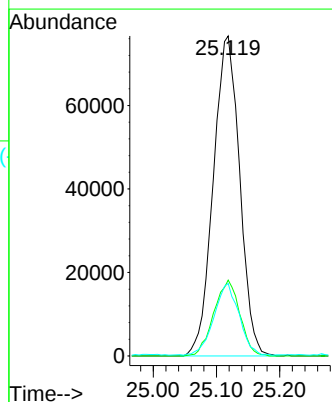
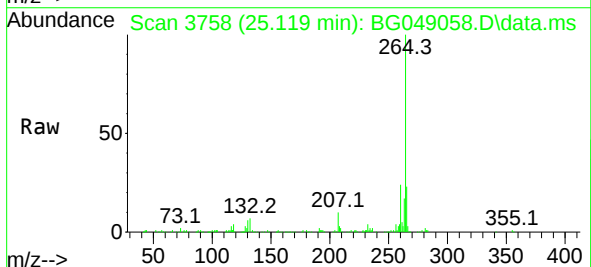
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

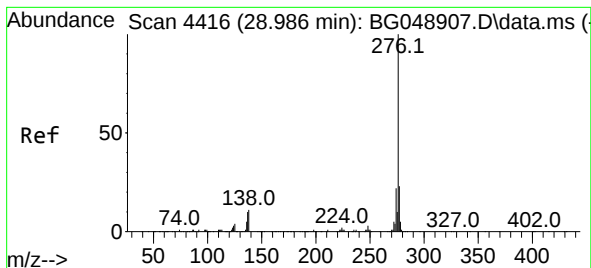
Tgt Ion:149 Resp: 581004
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.3 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.119 min Scan# 3758
Delta R.T. -0.010 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:264 Resp: 221850
Ion Ratio Lower Upper
264 100
260 23.7 19.4 29.2
265 22.6 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.593 ng

RT: 28.932 min Scan# 4407

Delta R.T. -0.022 min

Lab File: BG049058.D

Acq: 23 Jun 2021 12:36

Tgt Ion:276 Resp: 744531

Ion Ratio Lower Upper

276 100

138 6.8 5.1 7.7

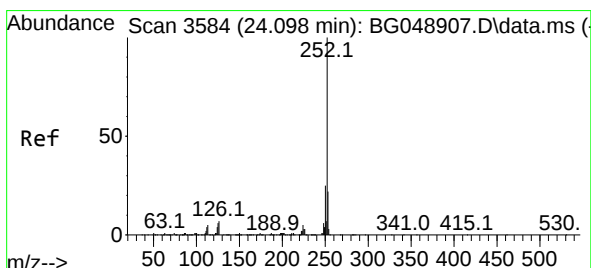
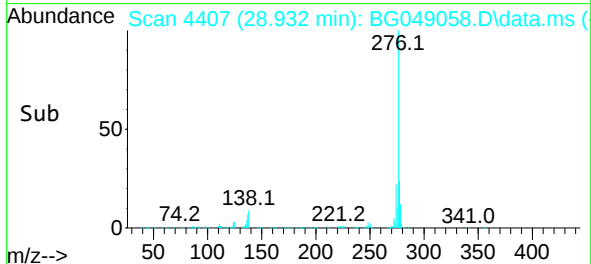
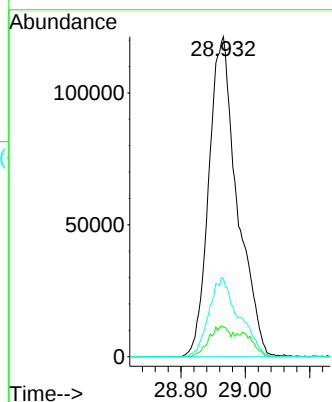
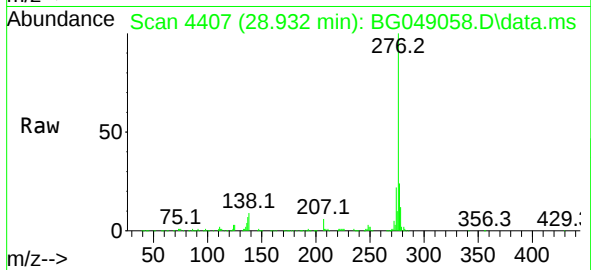
277 26.0 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 43.180 ng

RT: 24.061 min Scan# 3578

Delta R.T. -0.010 min

Lab File: BG049058.D

Acq: 23 Jun 2021 12:36

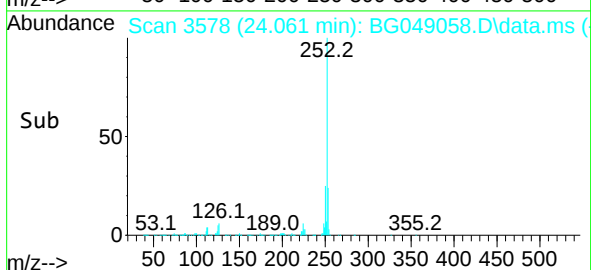
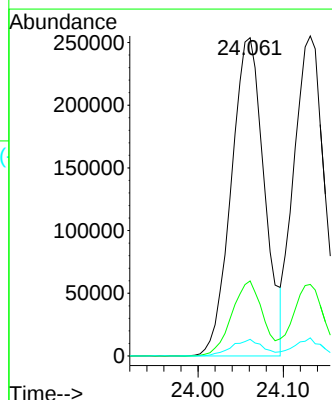
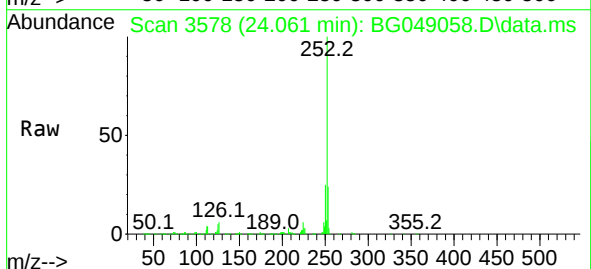
Tgt Ion:252 Resp: 682895

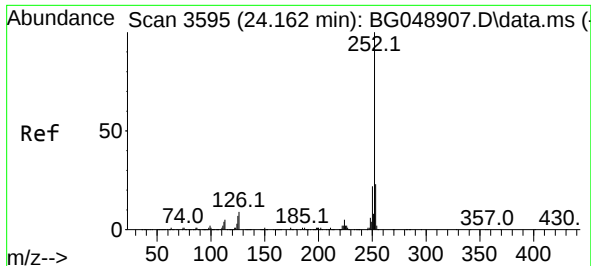
Ion Ratio Lower Upper

252 100

253 23.6 16.2 24.4

125 5.2 3.0 4.4#

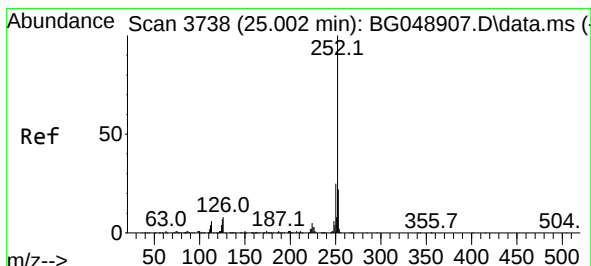
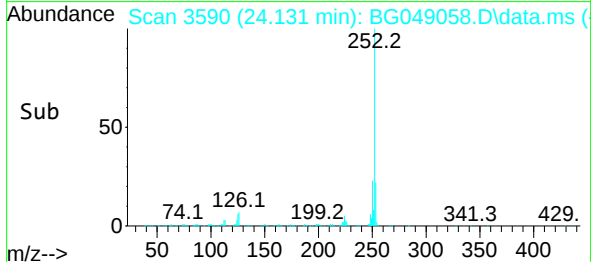
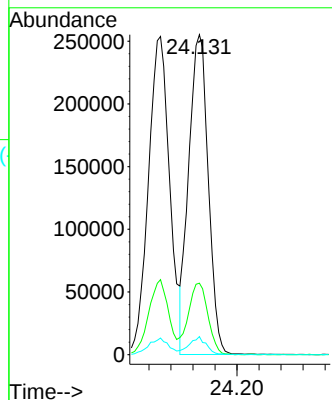
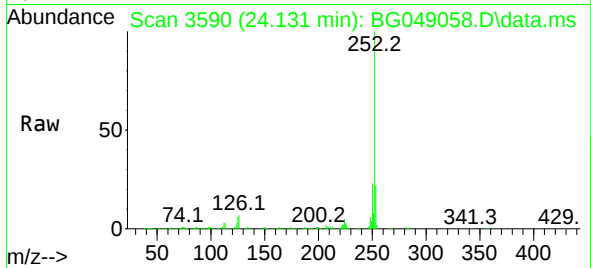




#89
Benzo(k)fluoranthene
Concen: 41.793 ng
RT: 24.131 min Scan# 3590
Delta R.T. -0.010 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

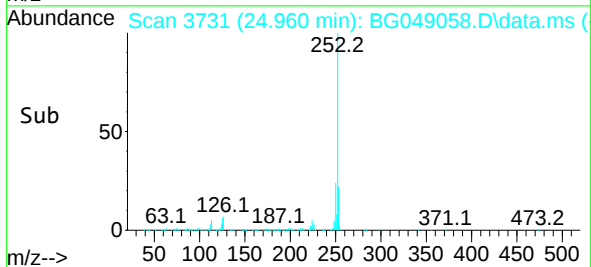
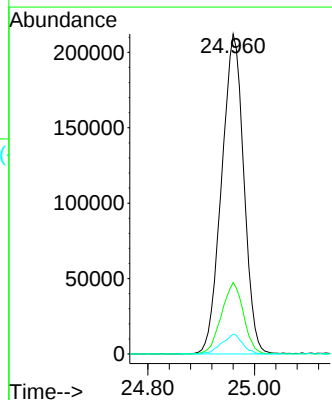
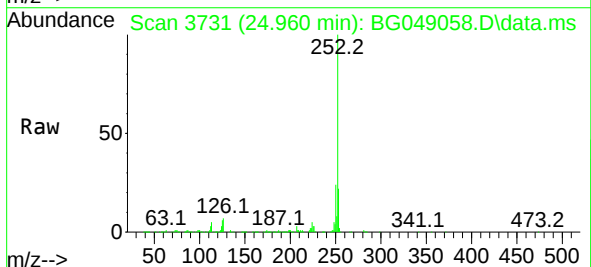
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

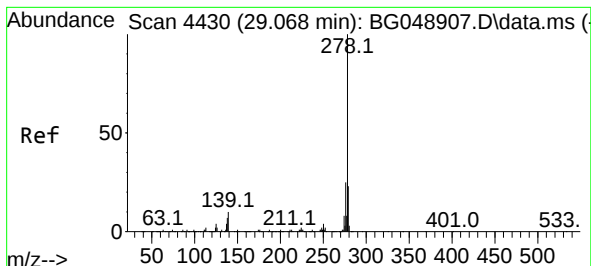
Tgt Ion:252 Resp: 627100
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 5.6 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 42.466 ng
RT: 24.960 min Scan# 3731
Delta R.T. -0.016 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:252 Resp: 613046
Ion Ratio Lower Upper
252 100
253 22.3 16.6 25.0
125 6.2 3.5 5.3#

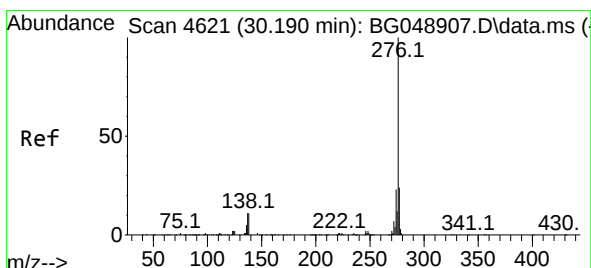
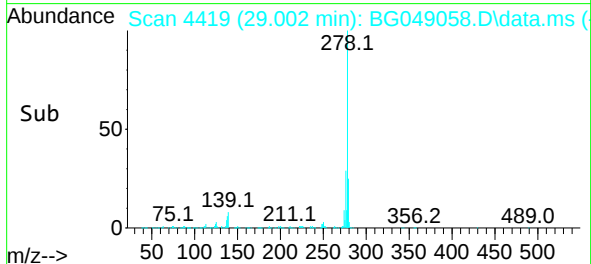
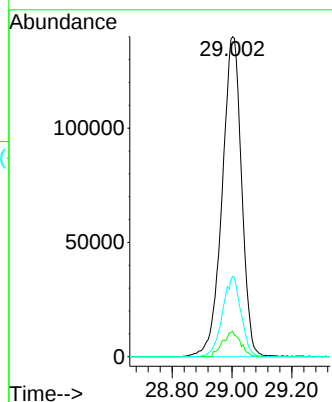
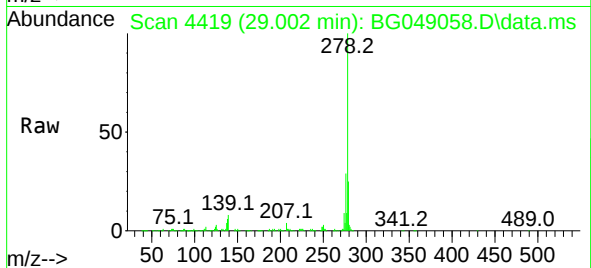




#91
Dibenzo(a,h)anthracene
Concen: 45.190 ng
RT: 29.002 min Scan# 4419
Delta R.T. -0.016 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 630569
Ion Ratio Lower Upper
278 100
139 7.9 4.6 6.8#
279 25.1 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 44.057 ng
RT: 30.124 min Scan# 4610
Delta R.T. -0.016 min
Lab File: BG049058.D
Acq: 23 Jun 2021 12:36

Tgt Ion:276 Resp: 619913
Ion Ratio Lower Upper
276 100
277 24.0 18.4 27.6
138 10.5 7.0 10.6

