

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062221\
 Data File : BG049056.D
 Acq On : 23 Jun 2021 1:27
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jun 23 06:40:31 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	37836	20.00	ng	0.00
21) Naphthalene-d8	10.929	136	146984	20.00	ng	#-0.01
39) Acenaphthene-d10	14.754	164	102662	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	233007	20.00	ng	#-0.01
76) Chrysene-d12	21.793	240	229589	20.00	ng	0.00
86) Perylene-d12	25.112	264	244609	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.659	112	192253	79.10	ng	0.00
7) Phenol-d6	7.263	99	272742	74.87	ng	0.00
23) Nitrobenzene-d5	9.278	82	276795	81.20	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	139675	91.83	ng	0.00
45) 2-Fluorobiphenyl	13.373	172	599999	82.56	ng	-0.01
79) Terphenyl-d14	20.106	244	1039164	82.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.543	88	42947	36.19	ng	# 82
3) Pyridine	3.949	79	114895	35.69	ng	94
4) n-Nitrosodimethylamine	3.861	42	68299	44.31	ng	# 85
6) Aniline	7.427	93	157867	34.41	ng	89
8) 2-Chlorophenol	7.674	128	100071	37.35	ng	92
9) Benzaldehyde	7.239	77	78483	41.63	ng	88
10) Phenol	7.292	94	134652	35.78	ng	92
11) bis(2-Chloroethyl)ether	7.521	93	96572	34.58	ng	83
12) 1,3-Dichlorobenzene	7.997	146	112517	37.60	ng	99
13) 1,4-Dichlorobenzene	8.144	146	112619	37.75	ng	98
14) 1,2-Dichlorobenzene	8.467	146	107273	37.37	ng	95
15) Benzyl Alcohol	8.344	79	122063	36.59	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.637	45	165077	31.24	ng	84
17) 2-Methylphenol	8.549	107	89303	36.18	ng	98
18) Hexachloroethane	9.202	117	46531	38.87	ng	95
19) n-Nitroso-di-n-propyla...	8.920	70	93005	32.66	ng	98
20) 3+4-Methylphenols	8.878	107	125347	37.15	ng	97
22) Acetophenone	8.937	105	172871	38.66	ng	# 95
24) Nitrobenzene	9.319	77	149206	38.86	ng	99
25) Isophorone	9.848	82	253120	34.08	ng	98
26) 2-Nitrophenol	10.036	139	59543	45.72	ng	93
27) 2,4-Dimethylphenol	10.089	122	88102	37.31	ng	97
28) bis(2-Chloroethoxy)met...	10.324	93	120479	35.04	ng	94
29) 2,4-Dichlorophenol	10.576	162	108226	40.85	ng	92
30) 1,2,4-Trichlorobenzene	10.788	180	124984	41.15	ng	92
31) Naphthalene	10.982	128	323943	36.99	ng	97
32) Benzoic acid	10.242	122	69833	45.27	ng	# 76
33) 4-Chloroaniline	11.088	127	135052	36.32	ng	96
34) Hexachlorobutadiene	11.270	225	92205	42.59	ng	93
35) Caprolactam	11.875	113	33867	44.22	ng	# 46
36) 4-Chloro-3-methylphenol	12.204	107	121478	37.51	ng	# 93
37) 2-Methylnaphthalene	12.586	142	243635	36.84	ng	96
38) 1-Methylnaphthalene	12.803	142	233505	37.60	ng	91
40) 1,2,4,5-Tetrachloroben...	12.950	216	144232	44.24	ng	97
41) Hexachlorocyclopentadiene	12.927	237	86828	41.43	ng	97
43) 2,4,6-Trichlorophenol	13.185	196	102636	47.06	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062221\
 Data File : BG049056.D
 Acq On : 23 Jun 2021 1:27
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

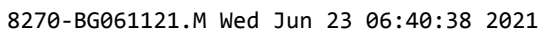
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

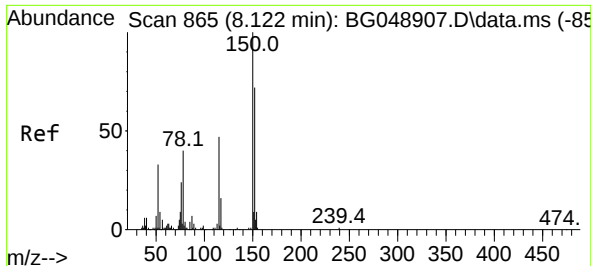
Quant Time: Jun 23 06:40:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.261	196	110000	48.77	ng	90
46) 1,1'-Biphenyl	13.585	154	307433	40.62	ng	98
47) 2-Chloronaphthalene	13.632	162	246306	40.75	ng	98
48) 2-Nitroaniline	13.826	65	91633	42.62	ng	95
49) Acenaphthylene	14.478	152	389850	38.71	ng	97
50) Dimethylphthalate	14.202	163	320040	40.02	ng	100
51) 2,6-Dinitrotoluene	14.319	165	75007	46.06	ng	93
52) Acenaphthene	14.819	154	259678	40.00	ng	95
53) 3-Nitroaniline	14.654	138	68712	41.67	ng	# 94
54) 2,4-Dinitrophenol	14.854	184	36112	47.87	ng	95
55) Dibenzofuran	15.148	168	391459	38.79	ng	98
56) 4-Nitrophenol	14.960	139	61031	45.40	ng	# 90
57) 2,4-Dinitrotoluene	15.106	165	105493	52.74	ng	97
58) Fluorene	15.800	166	320190	38.80	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.377	232	100675	44.10	ng	# 98
60) Diethylphthalate	15.565	149	335934	38.79	ng	98
61) 4-Chlorophenyl-phenyle...	15.788	204	177040	41.03	ng	98
62) 4-Nitroaniline	15.817	138	72533	43.50	ng	87
63) Azobenzene	16.082	77	341808	34.49	ng	90
65) 4,6-Dinitro-2-methylph...	15.870	198	63308	57.30	ng	95
66) n-Nitrosodiphenylamine	15.999	169	276635	38.10	ng	95
67) 4-Bromophenyl-phenylether	16.687	248	117289	40.31	ng	90
68) Hexachlorobenzene	16.804	284	134375	42.61	ng	95
69) Atrazine	16.945	200	103463	44.39	ng	96
70) Pentachlorophenol	17.151	266	86341	45.56	ng	96
71) Phenanthrene	17.545	178	509026	38.83	ng	98
72) Anthracene	17.633	178	512556	38.91	ng	97
73) Carbazole	17.903	167	483422	38.28	ng	97
74) Di-n-butylphthalate	18.455	149	557799	39.38	ng	96
75) Fluoranthene	19.548	202	637602	40.33	ng	98
77) Benzidine	19.724	184	217139	46.95	ng	98
78) Pyrene	19.913	202	633945	38.04	ng	96
80) Butylbenzylphthalate	20.794	149	247553	39.37	ng	96
81) Benzo(a)anthracene	21.769	228	653431	39.64	ng	99
82) 3,3'-Dichlorobenzidine	21.681	252	219866	41.71	ng	96
83) Chrysene	21.840	228	618115	39.11	ng	95
84) Bis(2-ethylhexyl)phtha...	21.669	149	346931	38.71	ng	95
85) Di-n-octyl phthalate	22.921	149	602439	39.64	ng	98
87) Indeno(1,2,3-cd)pyrene	28.920	276	770161	41.84	ng	# 97
88) Benzo(b)fluoranthene	24.125	252	665379	38.16	ng	98
89) Benzo(k)fluoranthene	24.125	252	665379	40.22	ng	98
90) Benzo(a)pyrene	24.960	252	638267	40.10	ng	# 95
91) Dibenzo(a,h)anthracene	28.996	278	646922	42.05	ng	# 98
92) Benzo(g,h,i)perylene	30.118	276	640924	41.31	ng	97

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

Quant Time: Jun 23 06:40:31 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

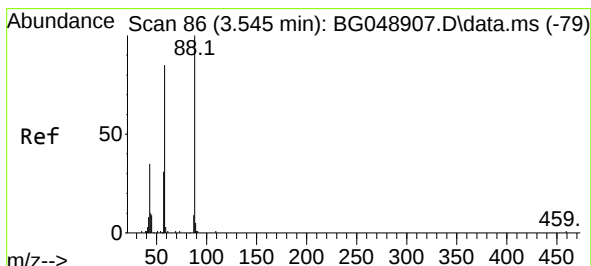
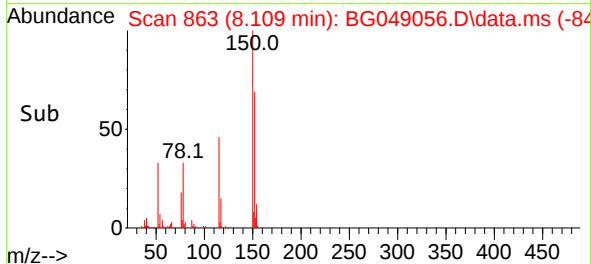
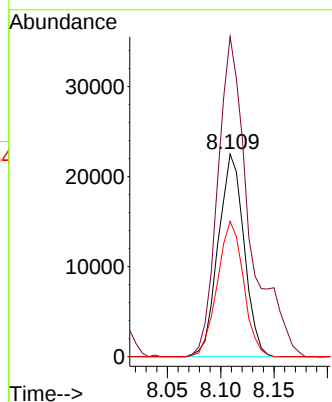
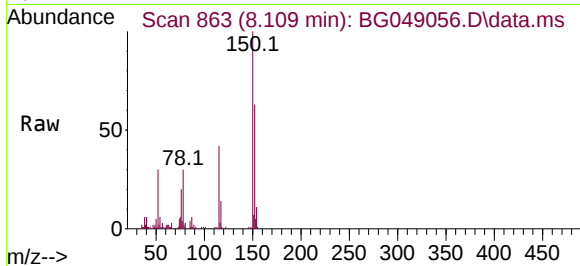




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.109 min Scan# 863
 Delta R.T. -0.005 min
 Lab File: BG049056.D
 Acq: 23 Jun 2021 1:27

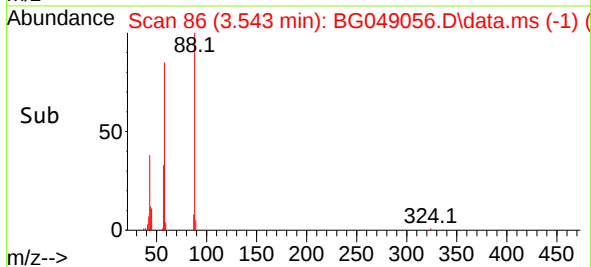
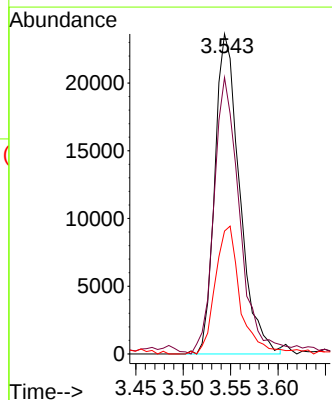
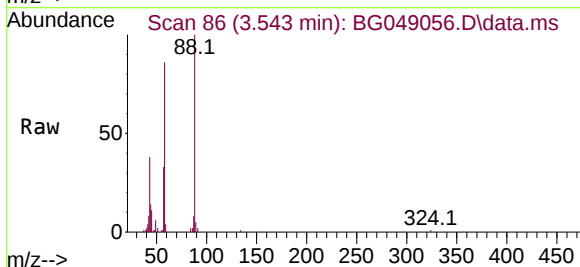
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

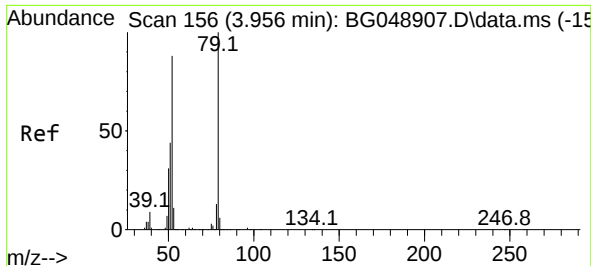
Tgt Ion:152 Resp: 37836
 Ion Ratio Lower Upper
 152 100
 150 157.9 119.4 179.0
 115 66.8 60.2 90.4



#2
 1,4-Dioxane
 Concen: 36.19 ng
 RT: 3.543 min Scan# 86
 Delta R.T. 0.007 min
 Lab File: BG049056.D
 Acq: 23 Jun 2021 1:27

Tgt Ion: 88 Resp: 42947
 Ion Ratio Lower Upper
 88 100
 58 89.8 55.7 83.5#
 43 40.2 29.3 43.9

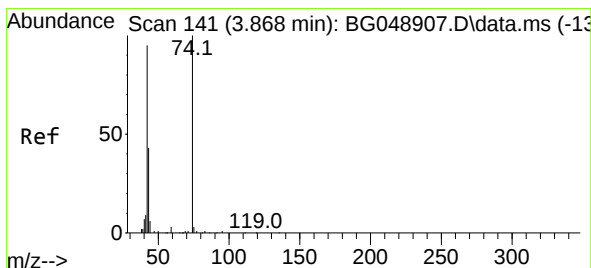
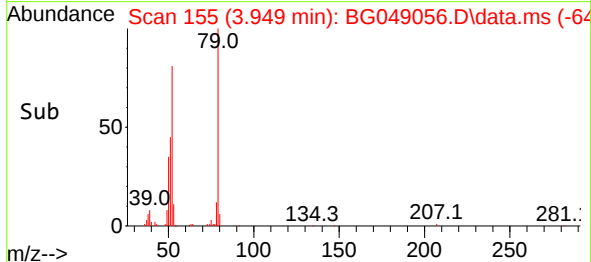
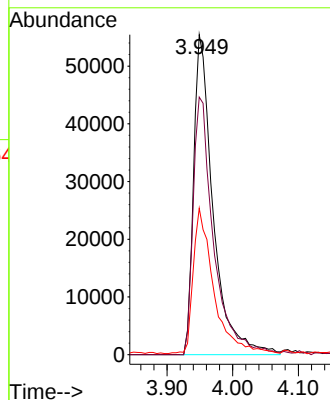
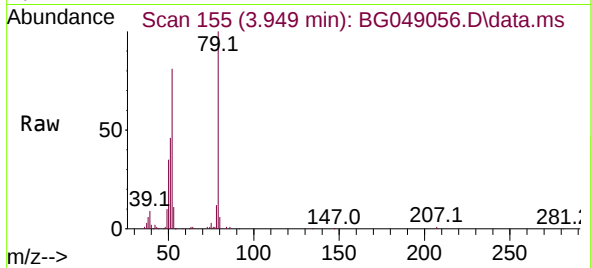




#3
Pyridine
Concen: 35.69 ng
RT: 3.949 min Scan# 155
Delta R.T. 0.007 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

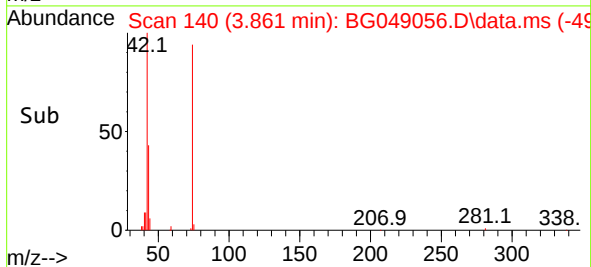
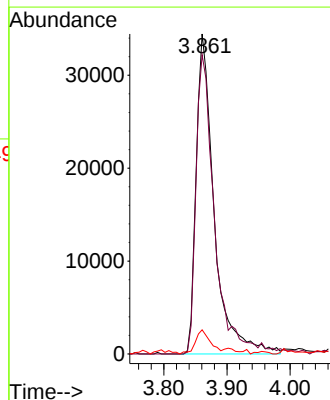
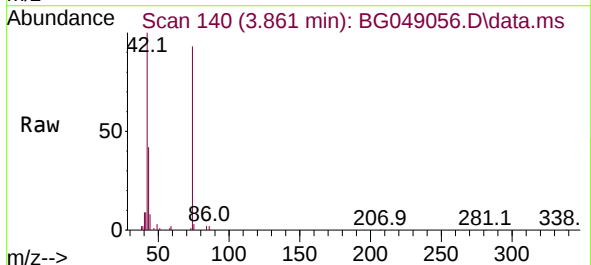
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

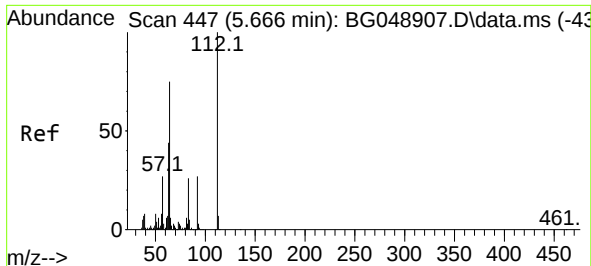
Tgt Ion: 79 Resp: 114895
Ion Ratio Lower Upper
79 100
52 80.5 58.4 87.6
51 45.8 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 44.31 ng
RT: 3.861 min Scan# 140
Delta R.T. 0.007 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion: 42 Resp: 68299
Ion Ratio Lower Upper
42 100
74 93.5 64.0 96.0
44 7.5 2.7 4.1#

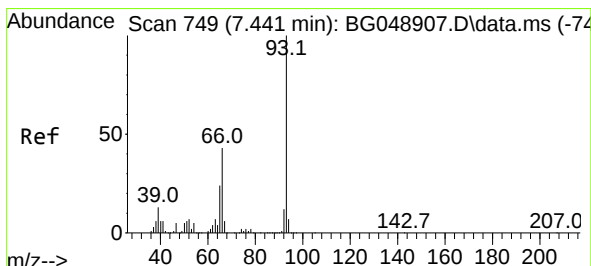
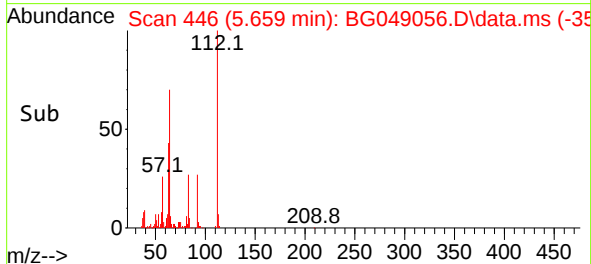
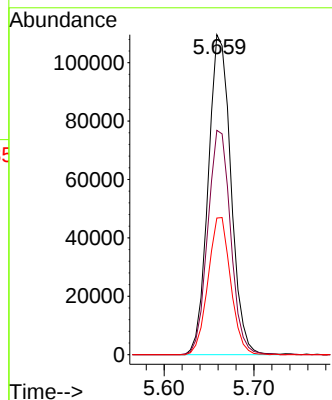
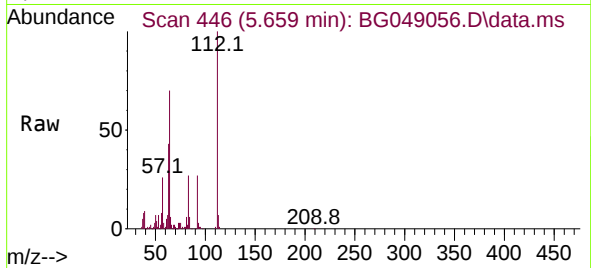




#5
2-Fluorophenol
Concen: 79.10 ng
RT: 5.659 min Scan# 446
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

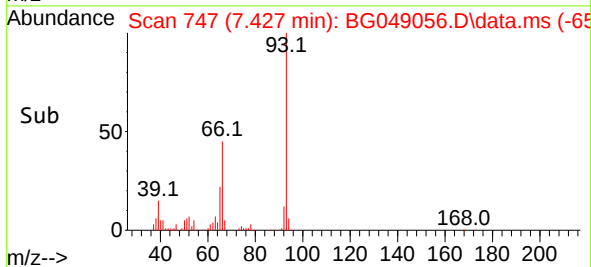
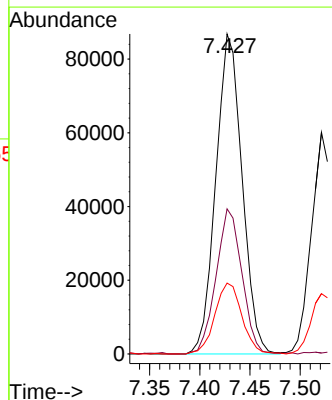
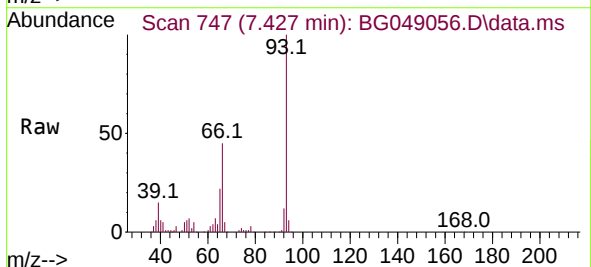
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

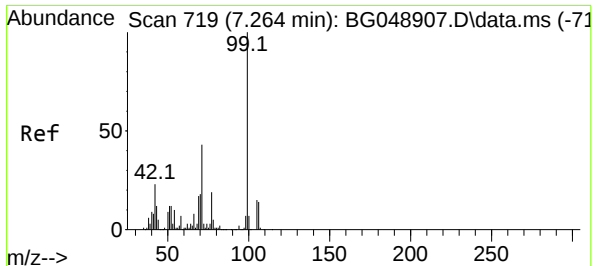
Tgt Ion:112 Resp: 192253
Ion Ratio Lower Upper
112 100
64 70.1 46.7 70.1#
63 42.7 35.3 52.9



#6
Aniline
Concen: 34.41 ng
RT: 7.427 min Scan# 747
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion: 93 Resp: 157867
Ion Ratio Lower Upper
93 100
66 45.4 30.6 45.8
65 22.2 15.0 22.4

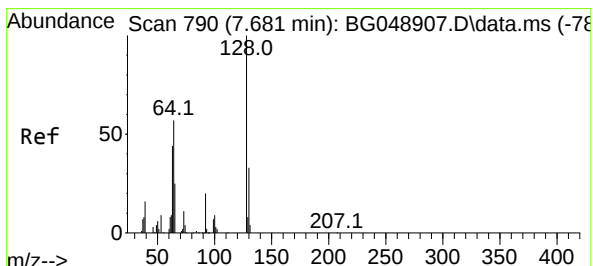
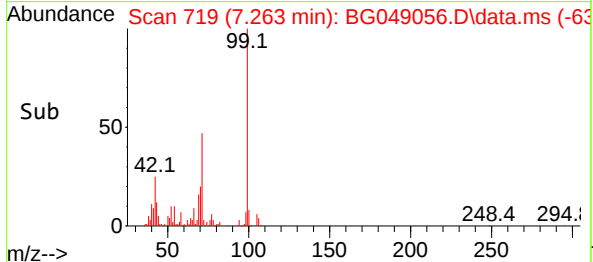
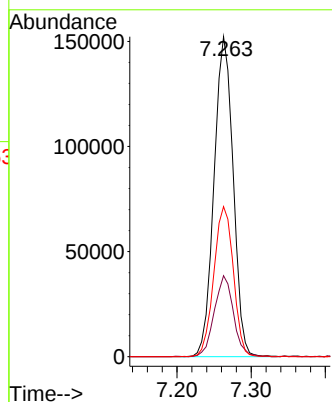
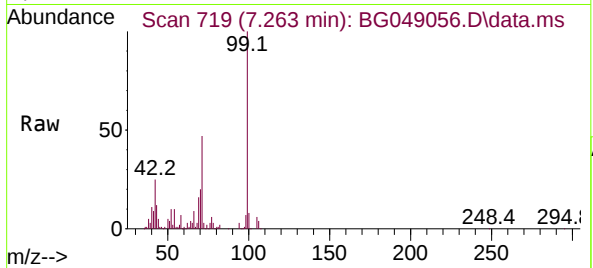




#7
Phenol-d6
Concen: 74.87 ng
RT: 7.263 min Scan# 719
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

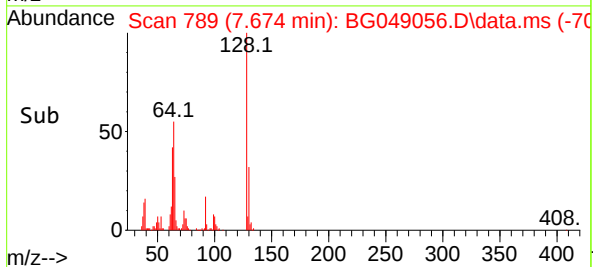
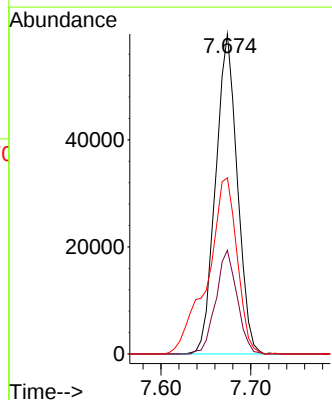
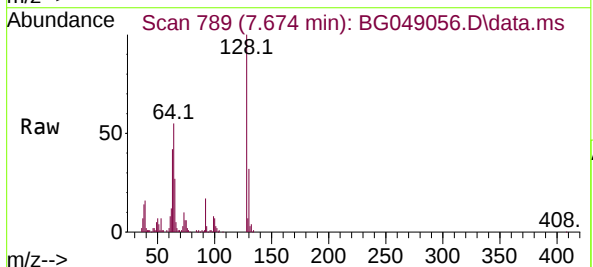
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

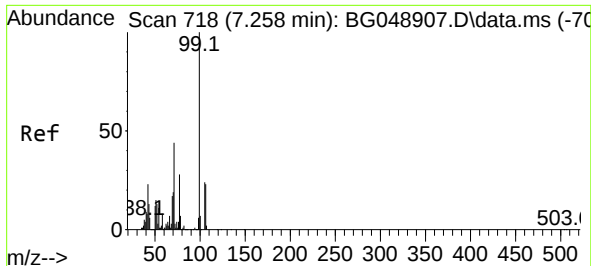
Tgt Ion: 99 Resp: 272742
Ion Ratio Lower Upper
99 100
42 25.3 20.5 30.7
71 46.9 41.5 62.3



#8
2-Chlorophenol
Concen: 37.35 ng
RT: 7.674 min Scan# 789
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion: 128 Resp: 100071
Ion Ratio Lower Upper
128 100
130 32.4 10.0 50.0
64 55.1 28.1 68.1

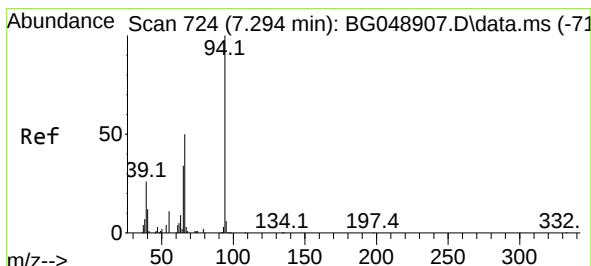
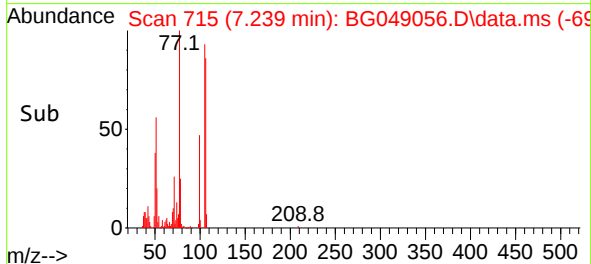
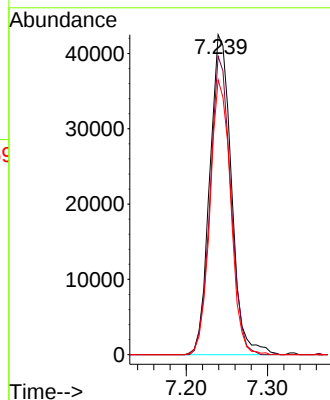
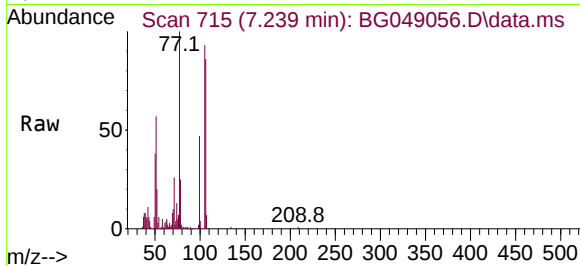




#9
Benzaldehyde
Concen: 41.63 ng
RT: 7.239 min Scan# 715
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

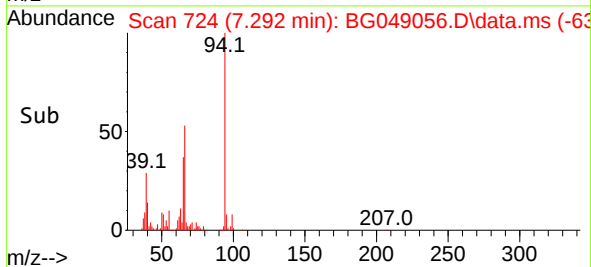
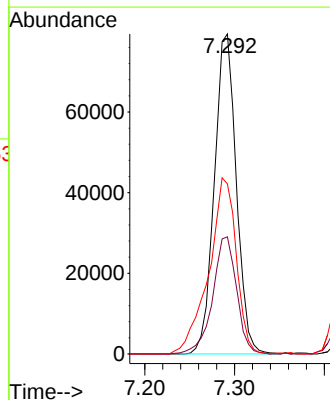
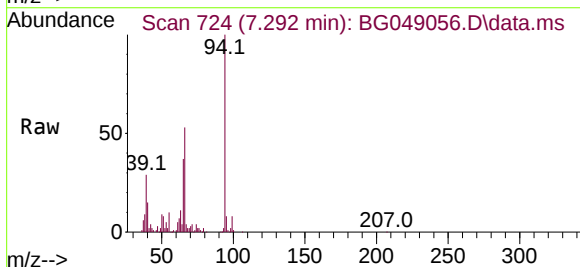
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

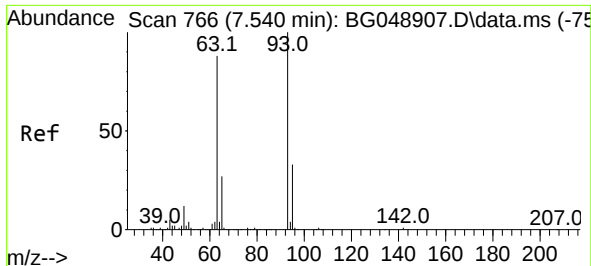
Tgt Ion: 77 Resp: 78483
Ion Ratio Lower Upper
77 100
105 93.3 68.8 108.8
106 85.9 47.9 87.9



#10
Phenol
Concen: 35.78 ng
RT: 7.292 min Scan# 724
Delta R.T. 0.001 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

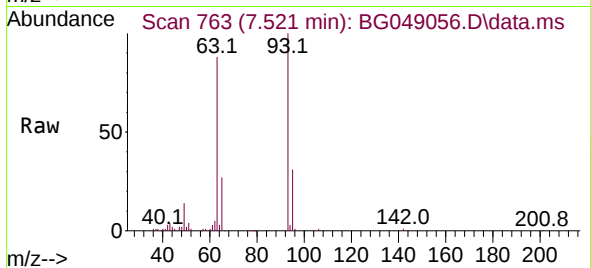
Tgt Ion: 94 Resp: 134652
Ion Ratio Lower Upper
94 100
65 36.6 12.9 52.9
66 53.2 39.4 79.4



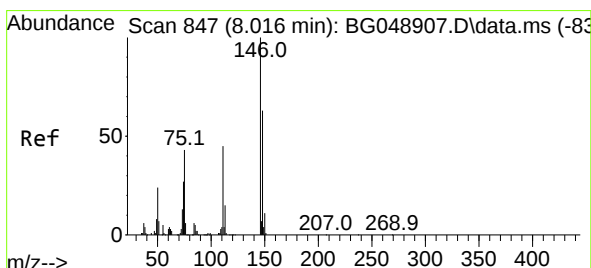
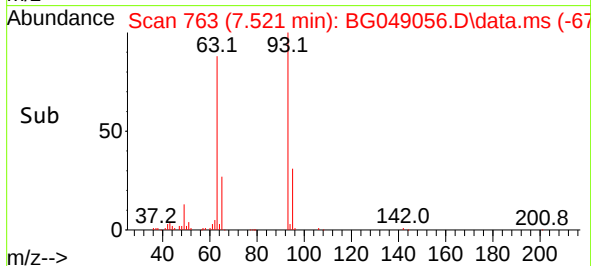
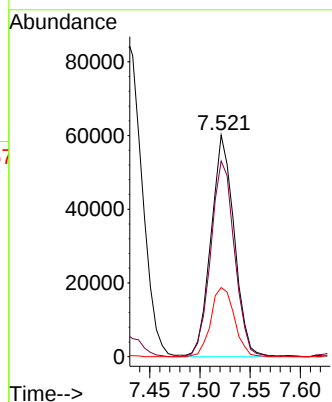


#11
bis(2-Chloroethyl)ether
Concen: 34.58 ng
RT: 7.521 min Scan# 763
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

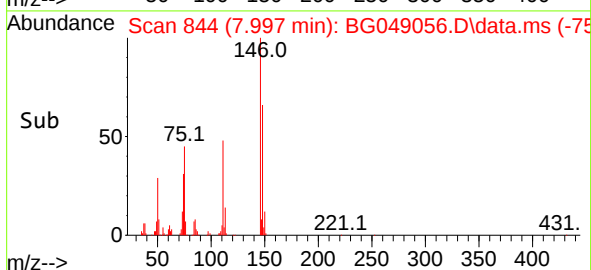
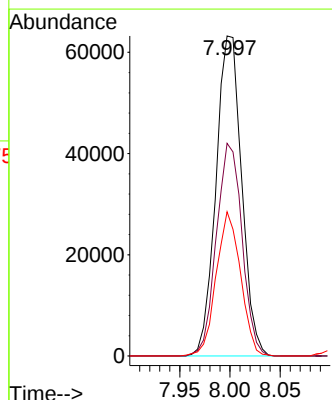
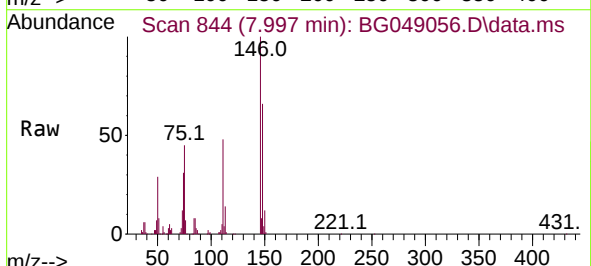


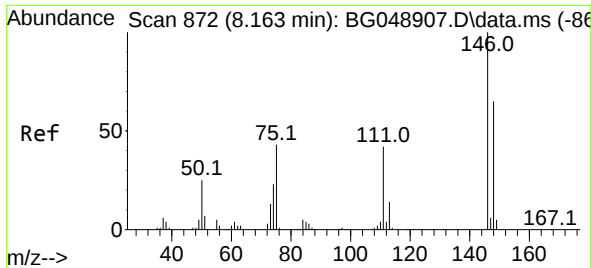
Tgt Ion: 93 Resp: 96572
Ion Ratio Lower Upper
93 100
63 88.3 50.4 90.4
95 31.2 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 37.60 ng
RT: 7.997 min Scan# 844
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:146 Resp: 112517
Ion Ratio Lower Upper
146 100
148 66.5 52.6 78.8
75 45.0 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 37.75 ng

RT: 8.144 min Scan# 869

Delta R.T. -0.005 min

Lab File: BG049056.D

Acq: 23 Jun 2021 1:27

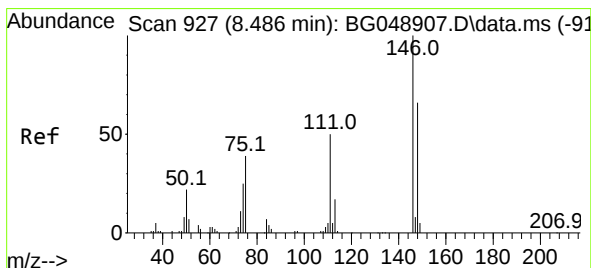
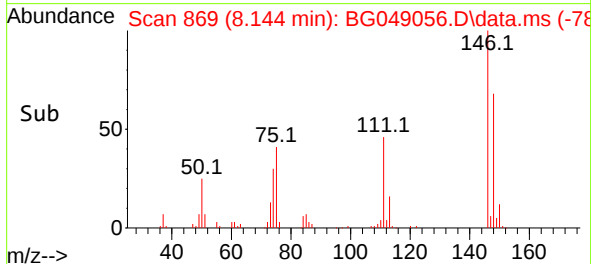
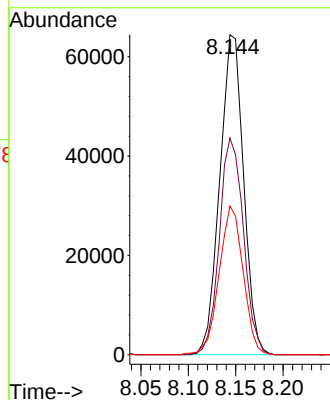
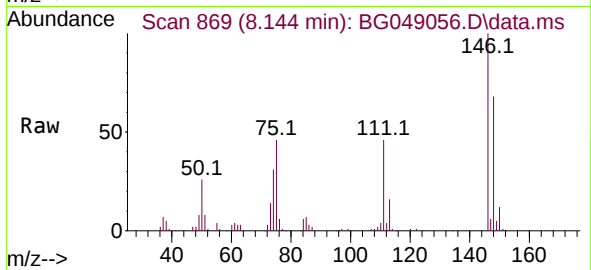
Tgt Ion:146 Resp: 112619

Ion Ratio Lower Upper

146 100

148 67.7 54.0 81.0

111 46.4 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 37.37 ng

RT: 8.467 min Scan# 924

Delta R.T. -0.005 min

Lab File: BG049056.D

Acq: 23 Jun 2021 1:27

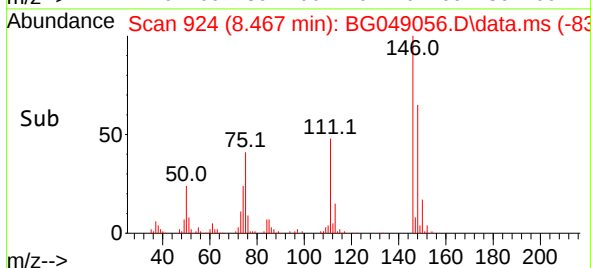
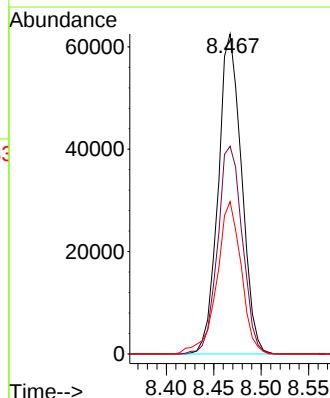
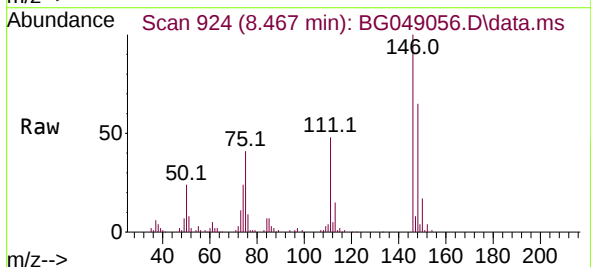
Tgt Ion:146 Resp: 107273

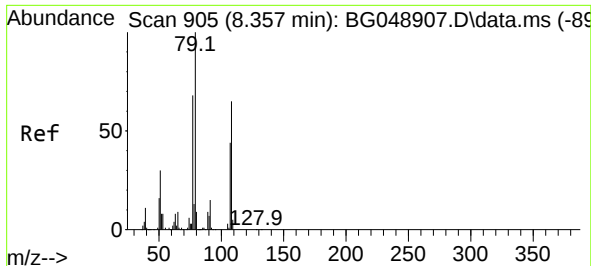
Ion Ratio Lower Upper

146 100

148 64.9 47.5 71.3

111 47.6 39.1 58.7

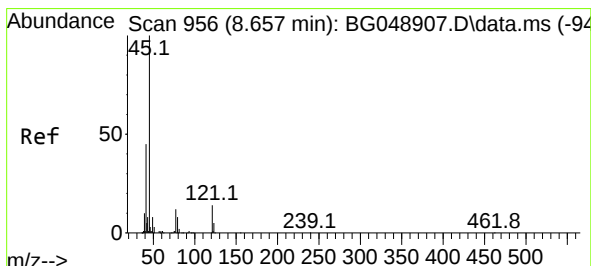
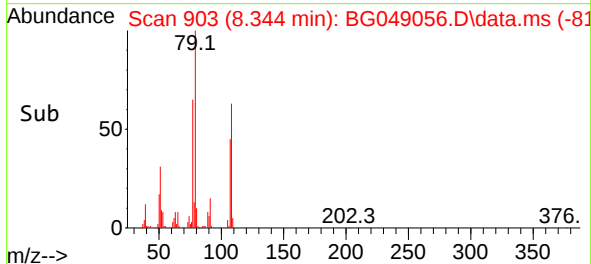
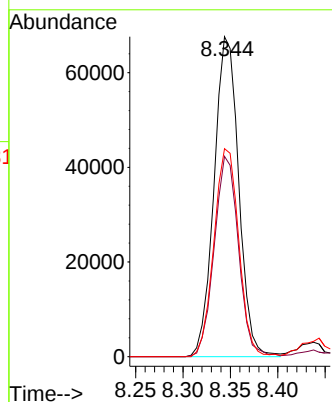
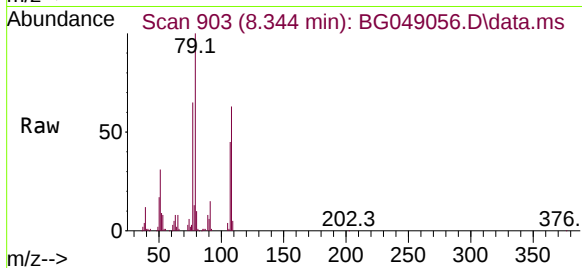




#15
Benzyl Alcohol
Concen: 36.59 ng
RT: 8.344 min Scan# 903
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

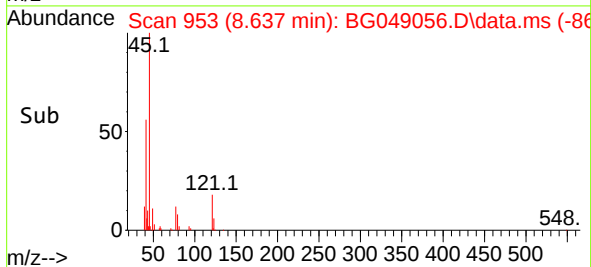
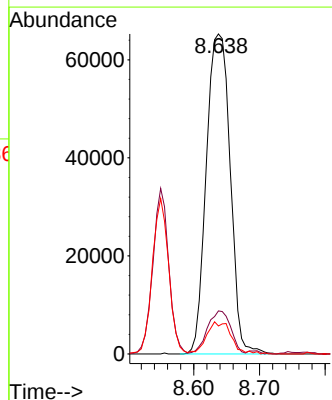
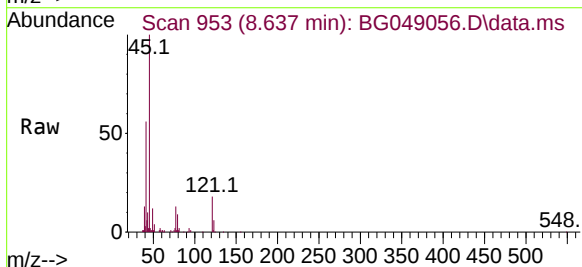
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

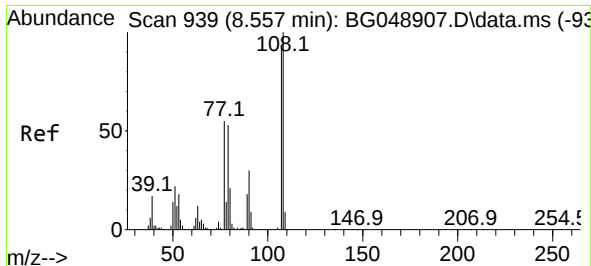
Tgt Ion:	79	Resp:	122063
Ion Ratio	Lower	Upper	
79	100		
108	62.6	48.2	72.4
77	65.0	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.24 ng
RT: 8.637 min Scan# 953
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

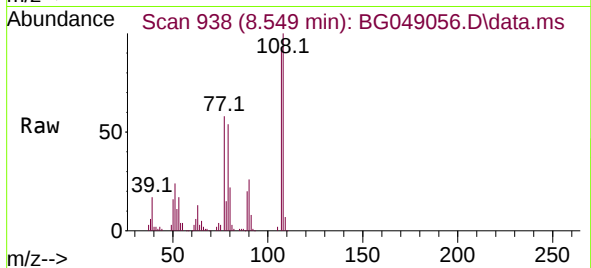
Tgt Ion:	45	Resp:	165077
Ion Ratio	Lower	Upper	
45	100		
77	13.4	2.2	42.2
79	8.8	0.0	34.3



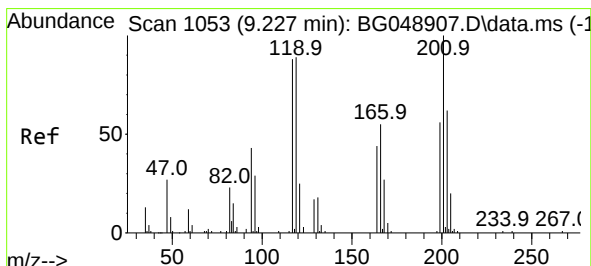
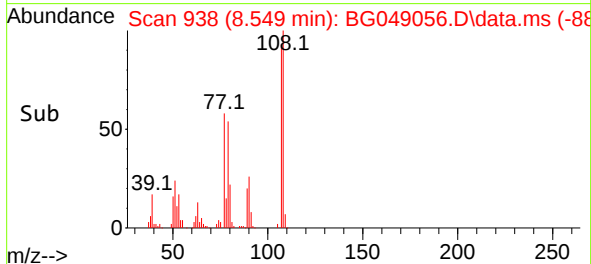
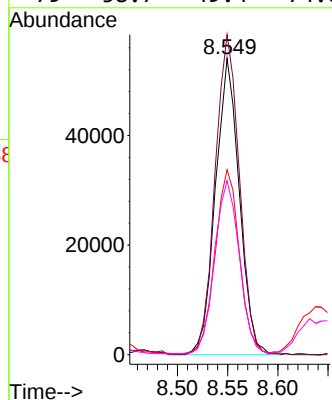


#17
2-Methylphenol
Concen: 36.18 ng
RT: 8.549 min Scan# 938
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

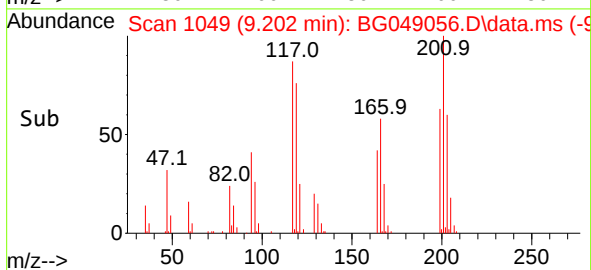
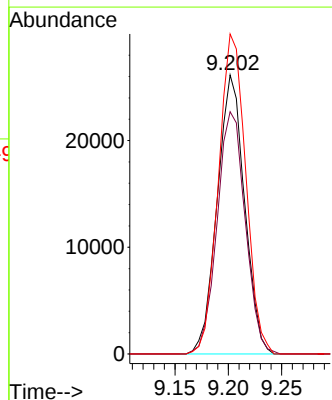
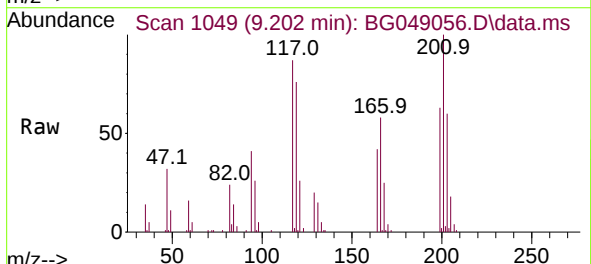


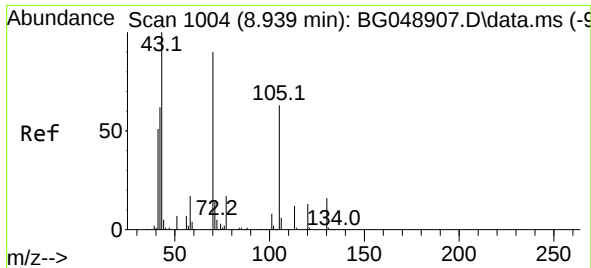
Tgt Ion:	107	Resp:	89303
Ion Ratio	Lower	Upper	
107	100		
108	108.0	84.6	127.0
77	62.4	50.7	76.1
79	58.7	49.4	74.0



#18
Hexachloroethane
Concen: 38.87 ng
RT: 9.202 min Scan# 1049
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:	117	Resp:	46531
Ion Ratio	Lower	Upper	
117	100		
119	86.8	74.4	111.6
201	114.7	88.6	133.0

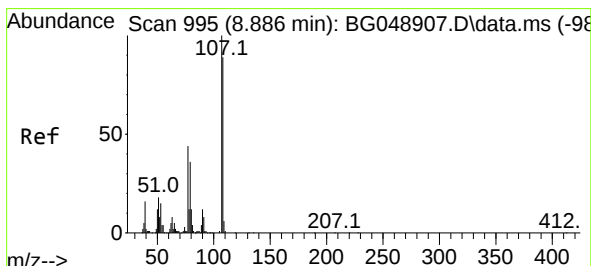
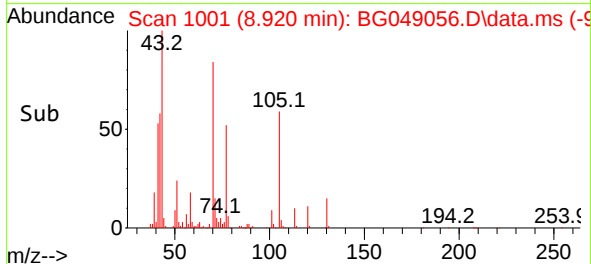
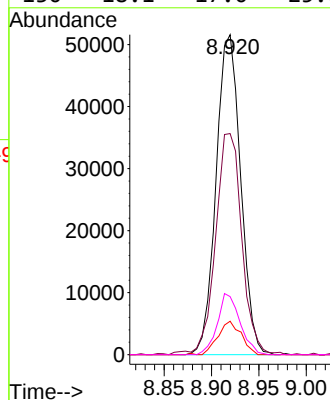
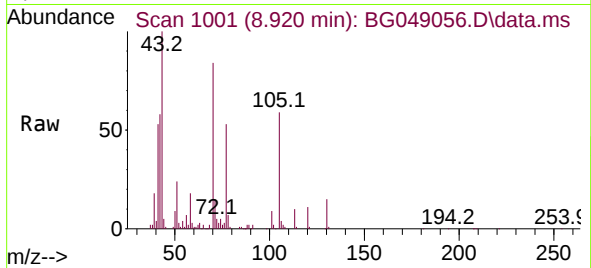




#19
n-Nitroso-di-n-propylamine
Concen: 32.66 ng
RT: 8.920 min Scan# 1001
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

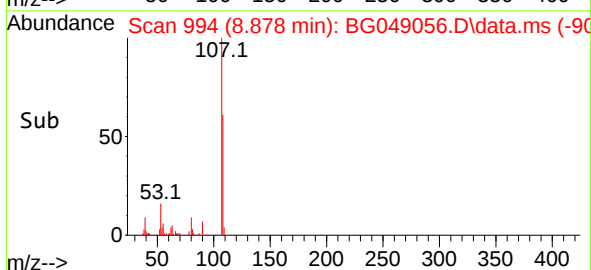
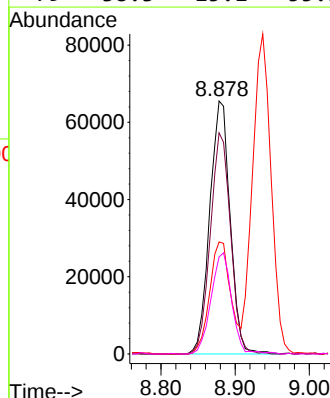
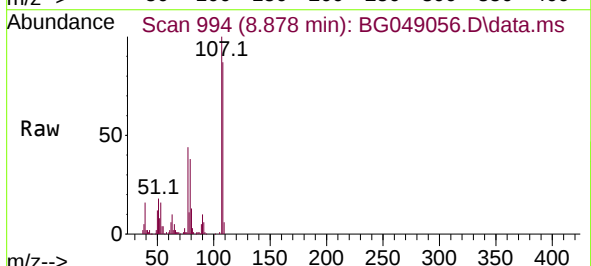
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

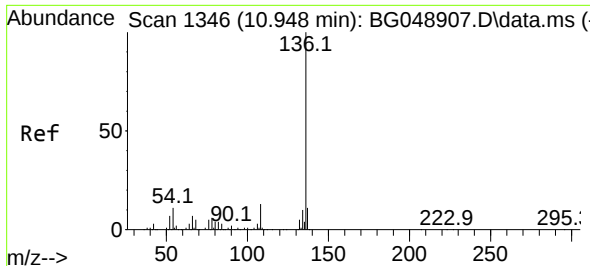
Tgt Ion:	70	Resp:	93005
Ion	Ratio	Lower	Upper
70	100		
42	69.1	54.5	81.7
101	10.4	9.0	13.6
130	18.1	17.0	25.6



#20
3+4-Methylphenols
Concen: 37.15 ng
RT: 8.878 min Scan# 994
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:	107	Resp:	125347
Ion	Ratio	Lower	Upper
107	100		
108	87.4	69.3	109.3
77	44.3	25.2	65.2
79	38.3	15.1	55.1

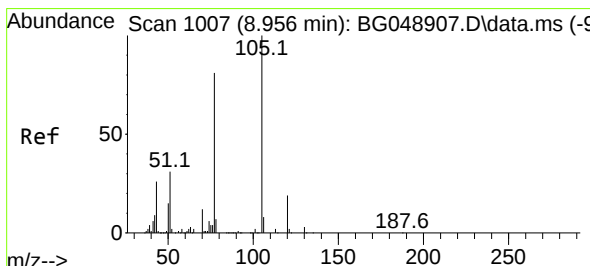
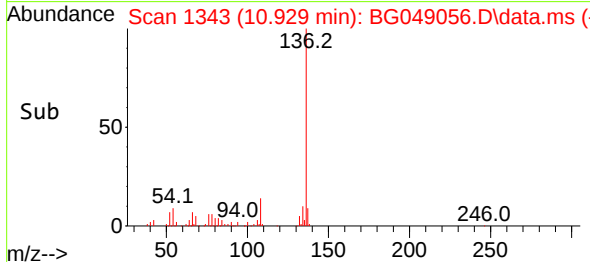
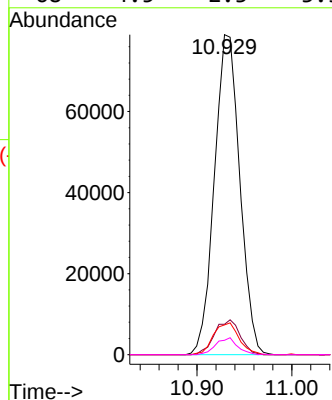
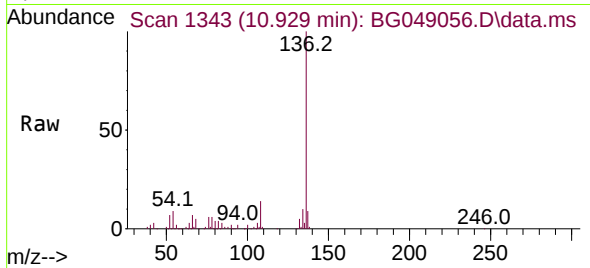




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.929 min Scan# 1343
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

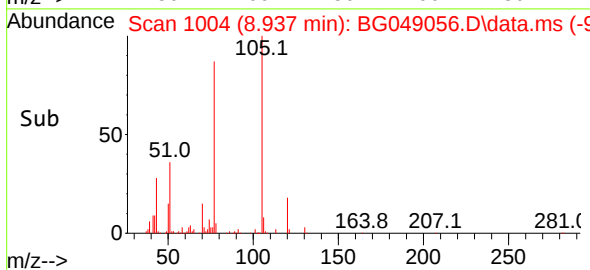
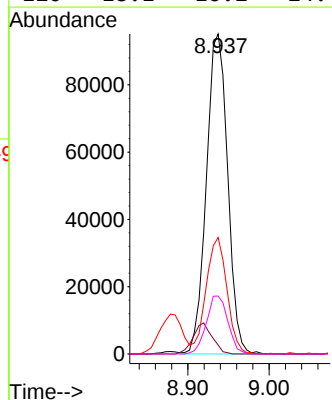
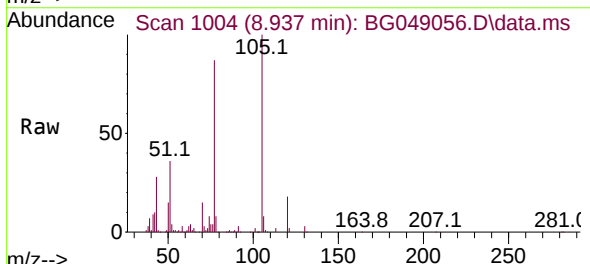
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

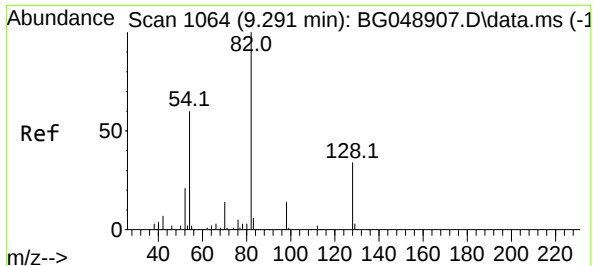
Tgt Ion:	136	Resp:	146984
Ion Ratio	Lower	Upper	
136	100		
137	9.5	8.2	12.2
54	9.3	5.5	8.3#
68	4.5	2.3	3.5#



#22
Acetophenone
Concen: 38.66 ng
RT: 8.937 min Scan# 1004
Delta R.T. 0.001 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:	105	Resp:	172871
Ion Ratio	Lower	Upper	
105	100		
71	2.8	0.6	0.8#
51	36.4	26.6	40.0
120	18.1	16.2	24.4





#23

Nitrobenzene-d5

Concen: 81.20 ng

RT: 9.278 min Scan# 1062

Delta R.T. -0.005 min

Lab File: BG049056.D

Acq: 23 Jun 2021 1:27

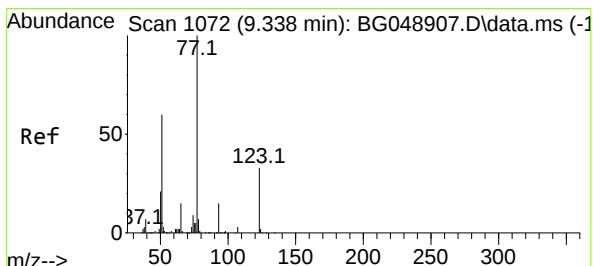
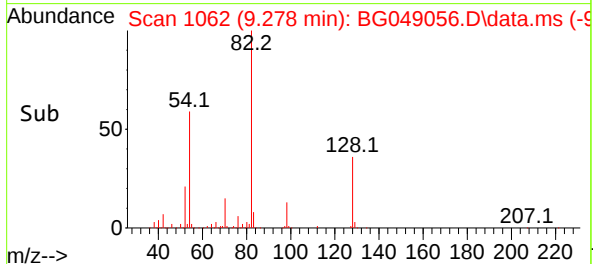
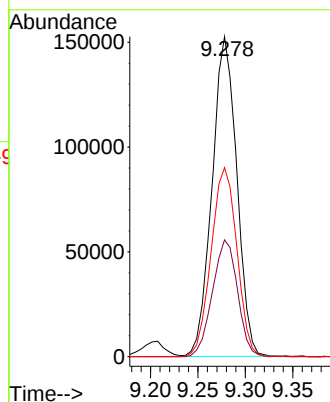
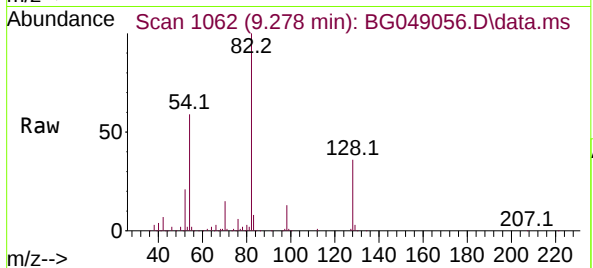
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 82 Resp: 276795
 Ion Ratio Lower Upper
 82 100
 128 36.5 29.8 44.6
 54 59.1 45.8 68.8



#24

Nitrobenzene

Concen: 38.86 ng

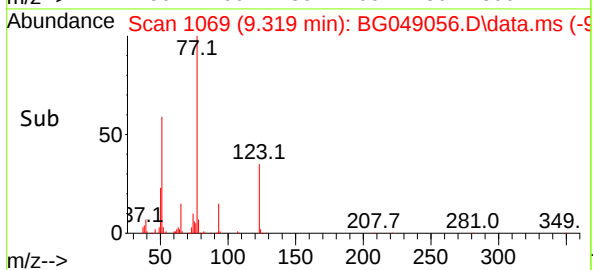
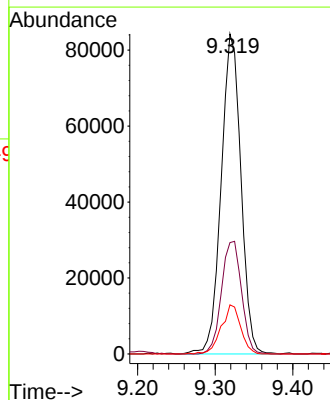
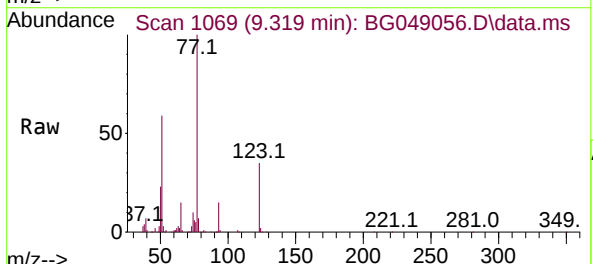
RT: 9.319 min Scan# 1069

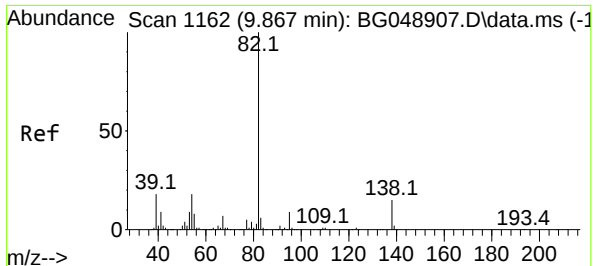
Delta R.T. -0.005 min

Lab File: BG049056.D

Acq: 23 Jun 2021 1:27

Tgt Ion: 77 Resp: 149206
 Ion Ratio Lower Upper
 77 100
 123 34.8 27.5 41.3
 65 15.3 12.6 18.8

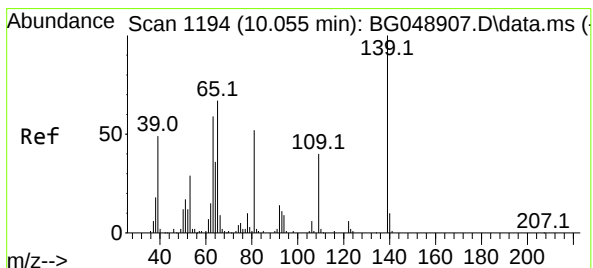
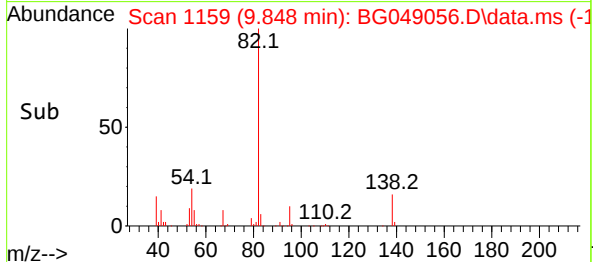
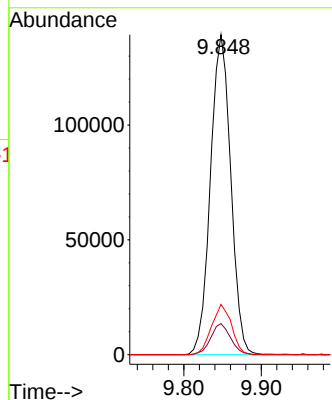
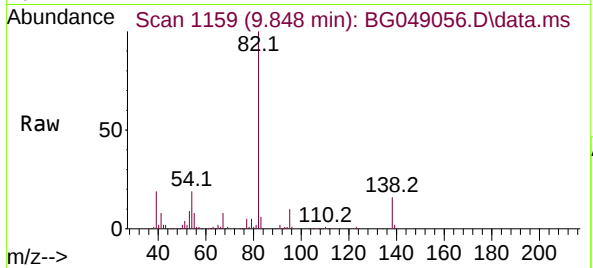




#25
Isophorone
Concen: 34.08 ng
RT: 9.848 min Scan# 1159
Delta R.T. 0.001 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

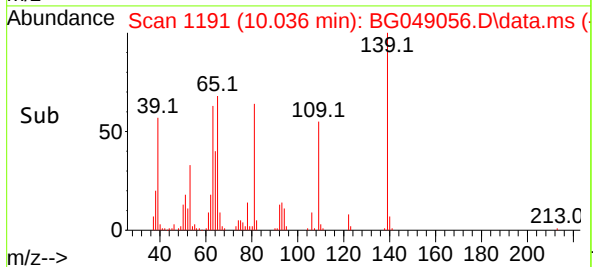
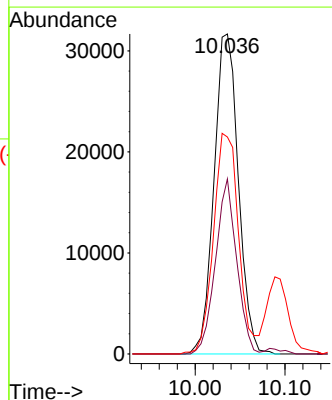
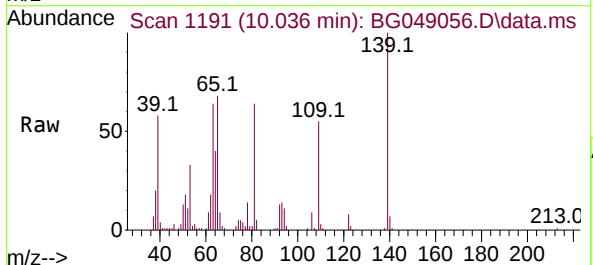
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

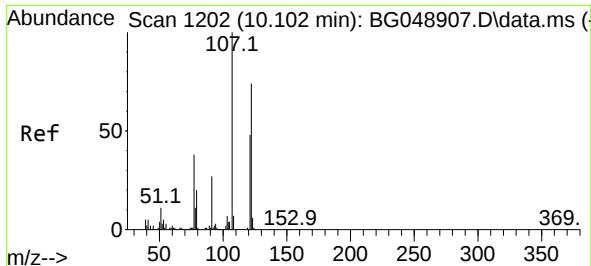
Tgt Ion: 82 Resp: 253120
Ion Ratio Lower Upper
82 100
95 9.7 8.5 12.7
138 15.7 11.8 17.6



#26
2-Nitrophenol
Concen: 45.72 ng
RT: 10.036 min Scan# 1191
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion: 139 Resp: 59543
Ion Ratio Lower Upper
139 100
109 54.7 37.8 56.6
65 67.8 51.8 77.8

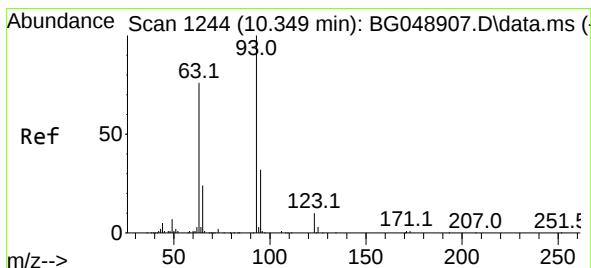
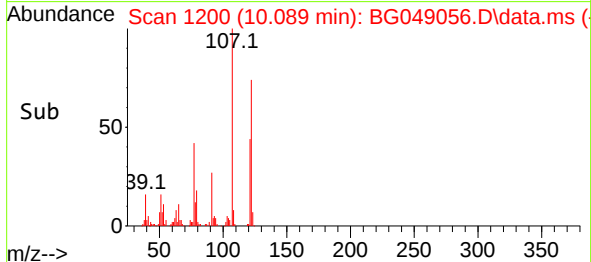
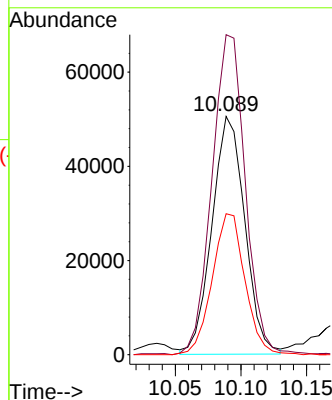
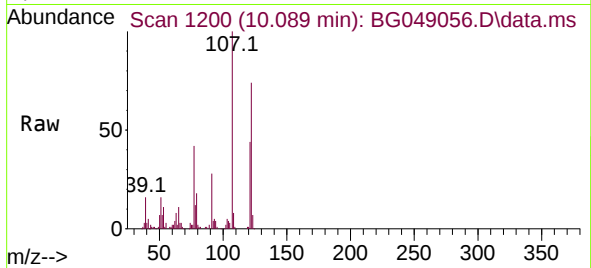




#27
2,4-Dimethylphenol
Concen: 37.31 ng
RT: 10.089 min Scan# 1200
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

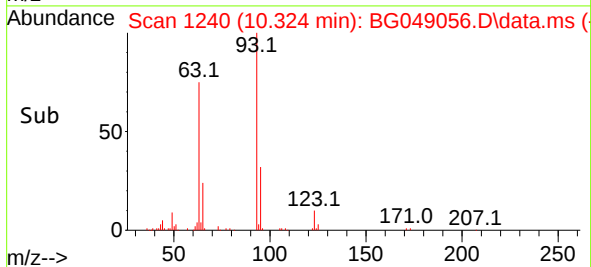
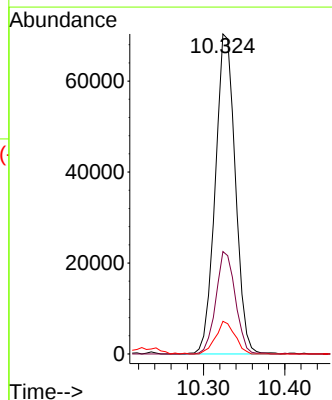
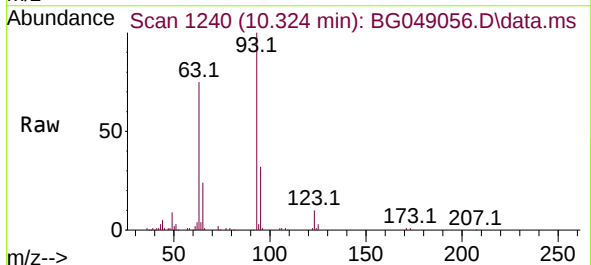
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

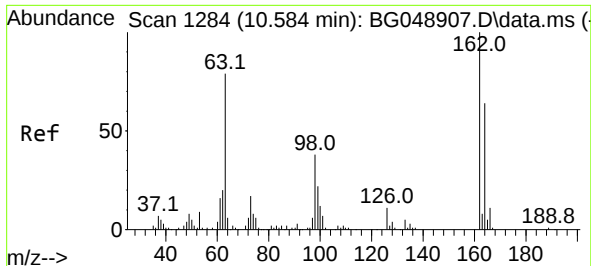
Tgt Ion:122 Resp: 88102
Ion Ratio Lower Upper
122 100
107 134.3 110.1 165.1
121 59.2 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 35.04 ng
RT: 10.324 min Scan# 1240
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion: 93 Resp: 120479
Ion Ratio Lower Upper
93 100
95 32.0 22.2 33.4
123 10.2 8.8 13.2

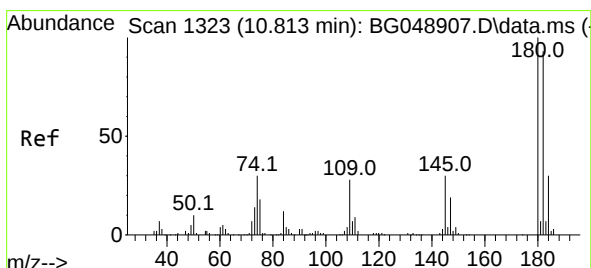
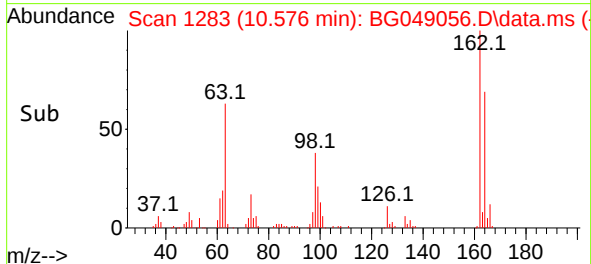
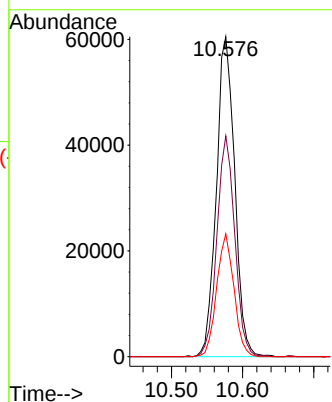
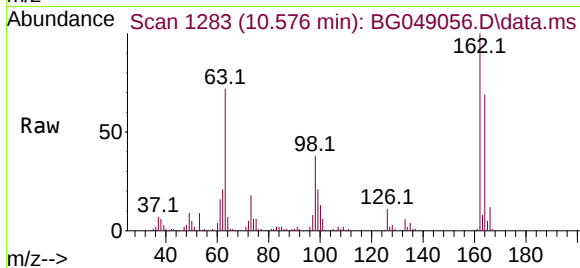




#29
2,4-Dichlorophenol
Concen: 40.85 ng
RT: 10.576 min Scan# 1283
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

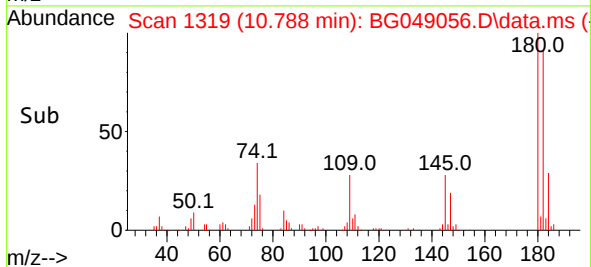
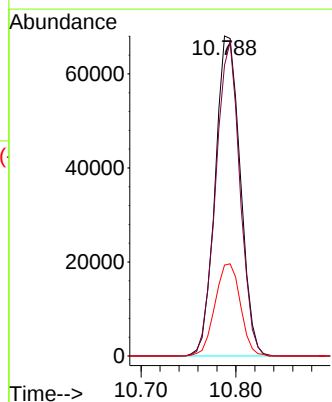
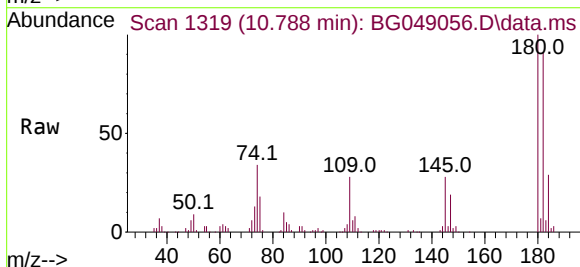
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

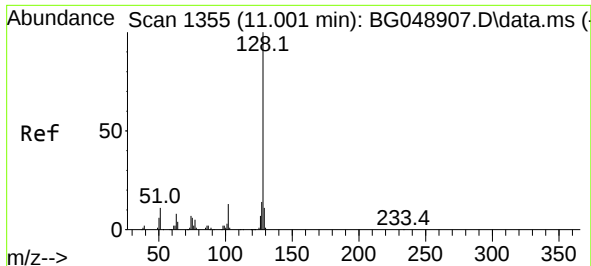
Tgt Ion:162 Resp: 108226
Ion Ratio Lower Upper
162 100
164 69.0 39.4 79.4
98 38.4 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 41.15 ng
RT: 10.788 min Scan# 1319
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:180 Resp: 124984
Ion Ratio Lower Upper
180 100
182 90.8 78.9 118.3
145 28.4 26.2 39.4

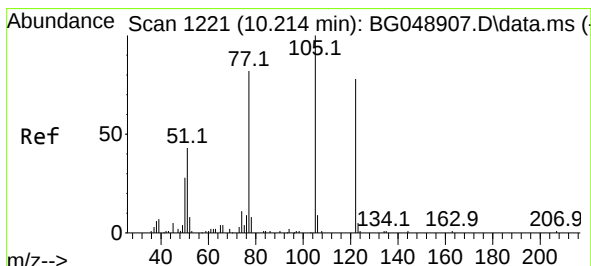
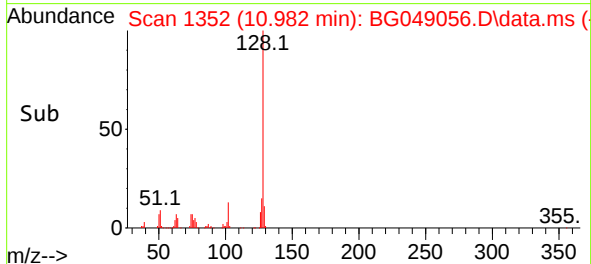
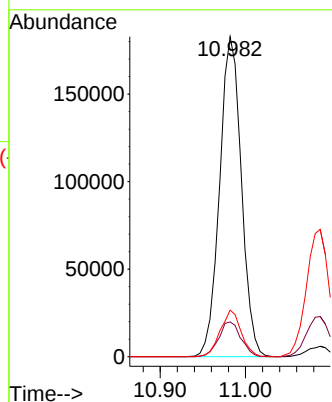
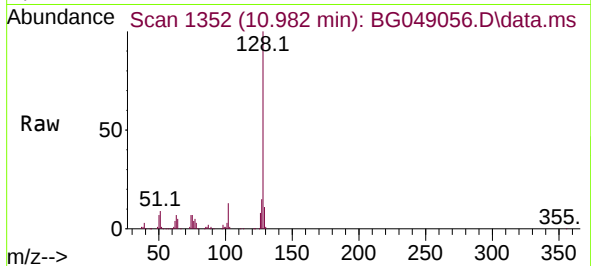




#31
Naphthalene
Concen: 36.99 ng
RT: 10.982 min Scan# 1352
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

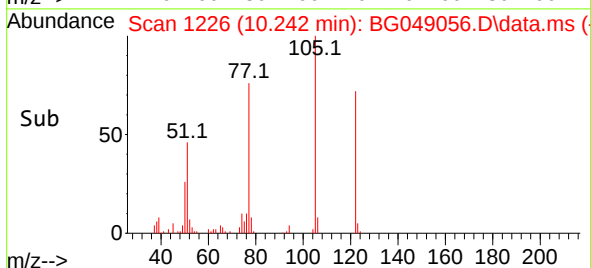
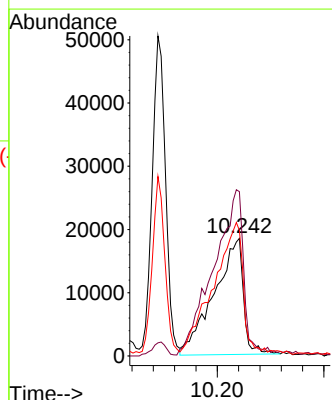
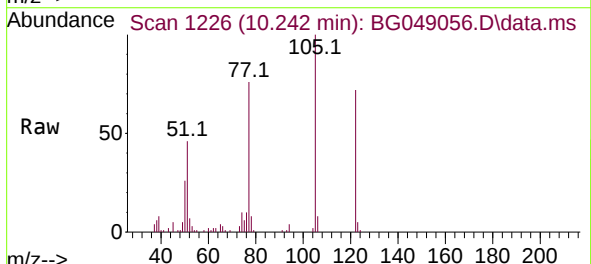
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

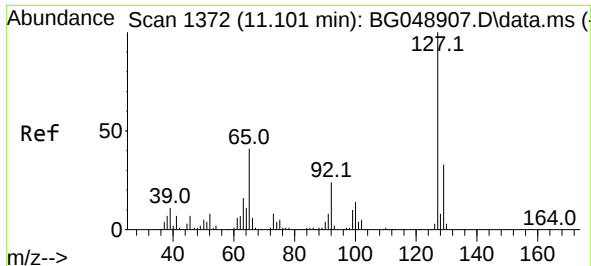
Tgt Ion:128 Resp: 323943
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 14.6 10.2 15.4



#32
Benzoic acid
Concen: 45.27 ng
RT: 10.242 min Scan# 1226
Delta R.T. 0.007 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:122 Resp: 69833
Ion Ratio Lower Upper
122 100
105 139.6 92.3 132.3#
77 106.7 66.5 106.5#

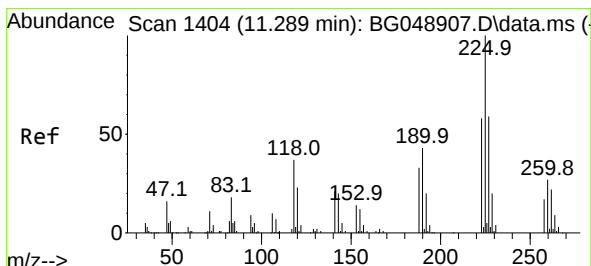
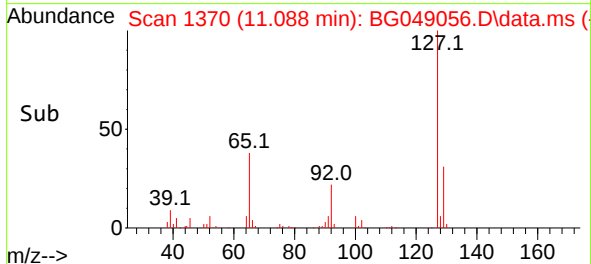
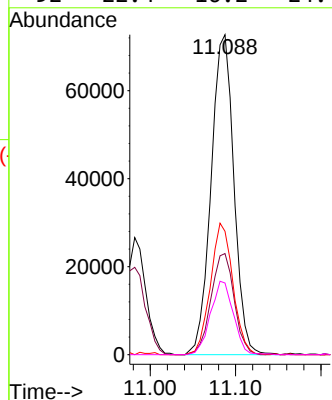
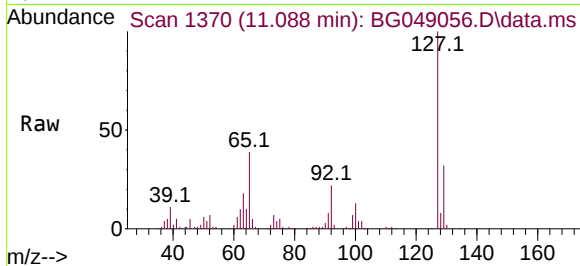




#33
4-Chloroaniline
Concen: 36.32 ng
RT: 11.088 min Scan# 1370
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

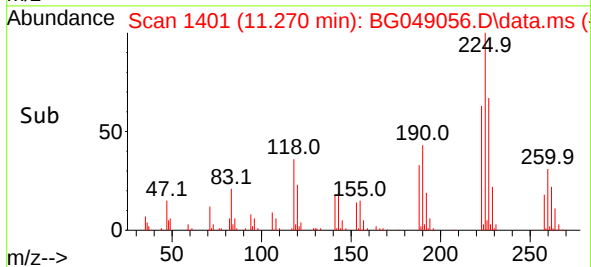
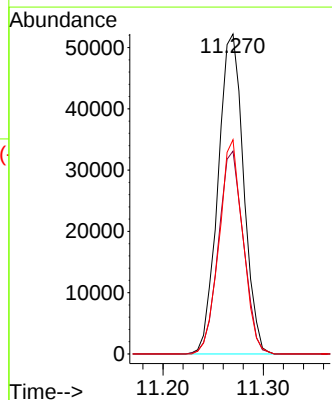
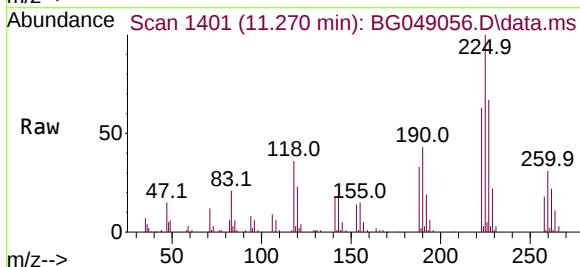
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

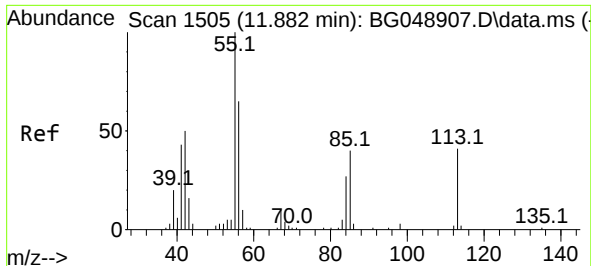
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.7	40.1
65	38.6	32.8	49.2
92	22.4	16.2	24.4



#34
Hexachlorobutadiene
Concen: 42.59 ng
RT: 11.270 min Scan# 1401
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.8	74.8
227	67.0	46.4	69.6

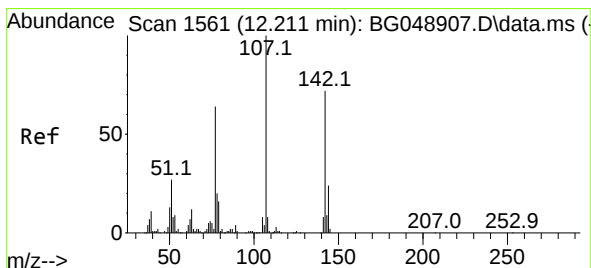
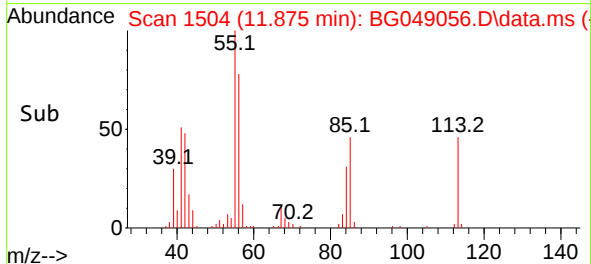
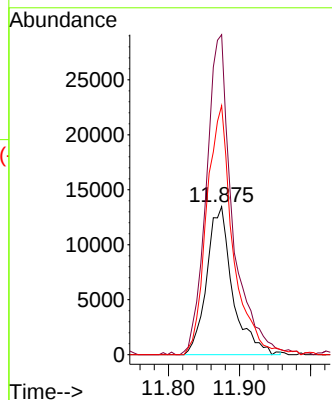
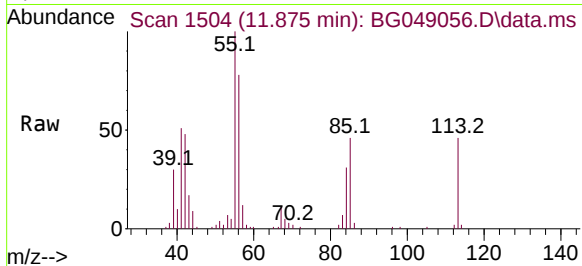




#35
Caprolactam
Concen: 44.22 ng
RT: 11.875 min Scan# 1504
Delta R.T. 0.013 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

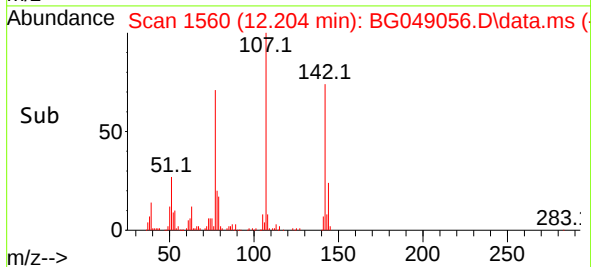
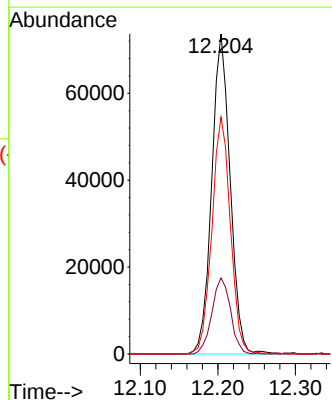
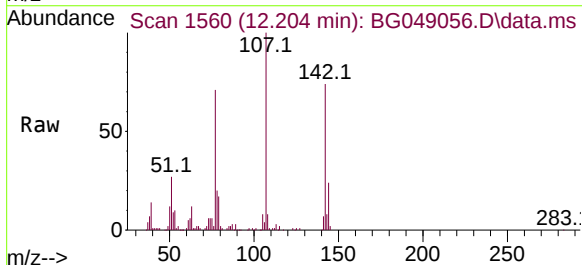
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

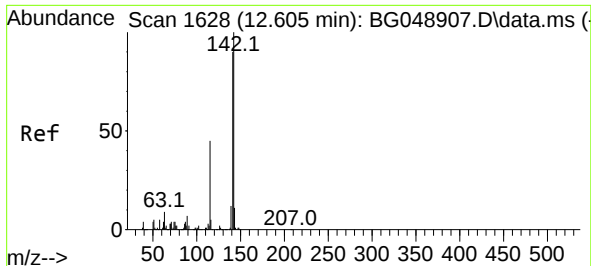
Tgt Ion:113 Resp: 33867
Ion Ratio Lower Upper
113 100
55 216.3 113.8 153.8#
56 168.3 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 37.51 ng
RT: 12.204 min Scan# 1560
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:107 Resp: 121478
Ion Ratio Lower Upper
107 100
144 23.8 24.8 37.2#
142 74.0 62.2 93.4

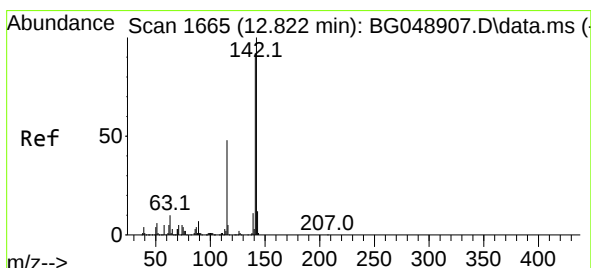
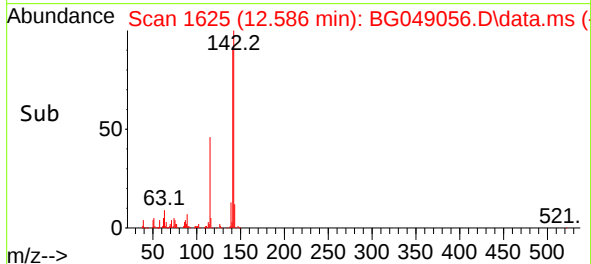
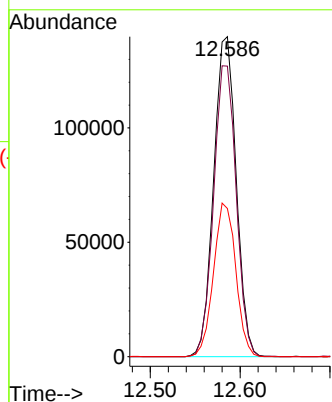
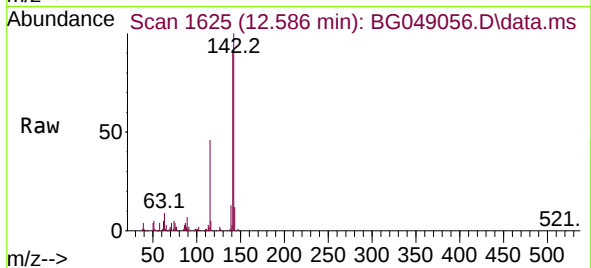




#37
2-Methylnaphthalene
Concen: 36.84 ng
RT: 12.586 min Scan# 1625
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

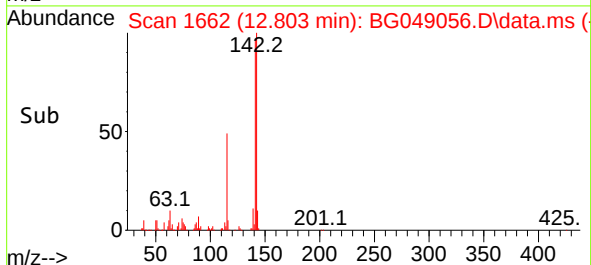
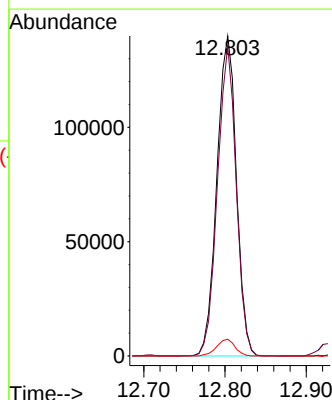
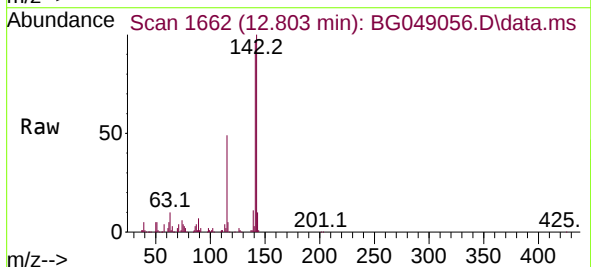
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

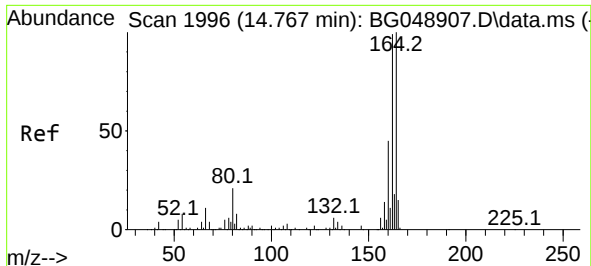
Tgt Ion:142 Resp: 243635
Ion Ratio Lower Upper
142 100
141 90.8 68.8 103.2
115 46.3 36.4 54.6



#38
1-Methylnaphthalene
Concen: 37.60 ng
RT: 12.803 min Scan# 1662
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:142 Resp: 233505
Ion Ratio Lower Upper
142 100
141 96.9 70.6 106.0
116 5.3 4.0 6.0

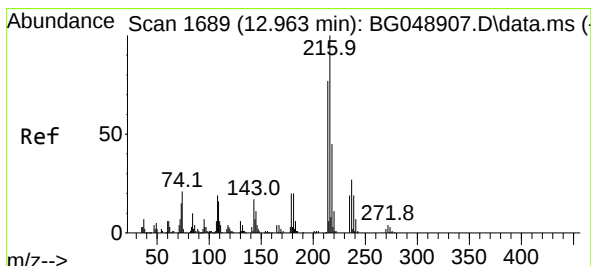
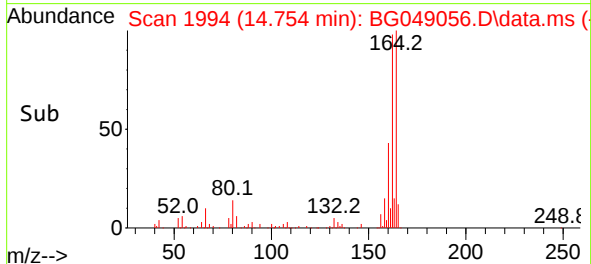
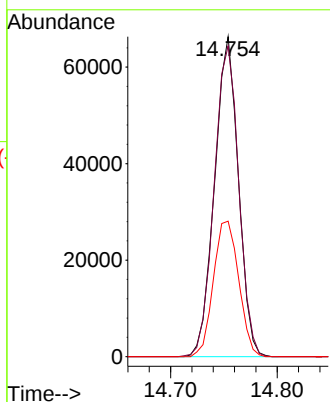
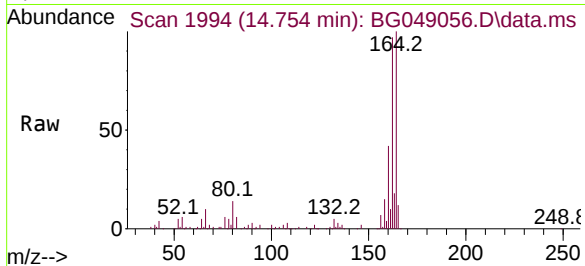




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.754 min Scan# 1994
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

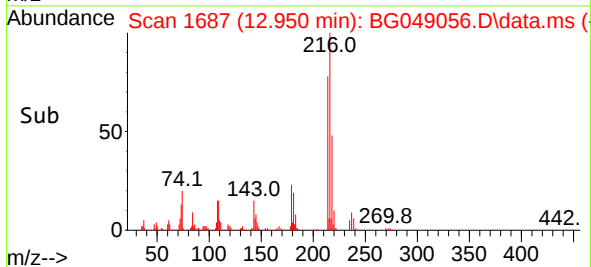
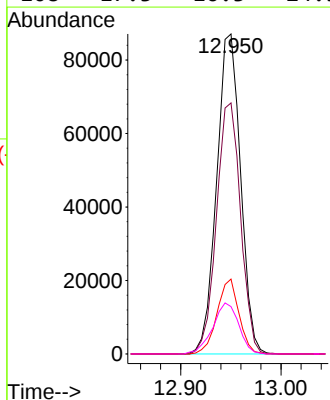
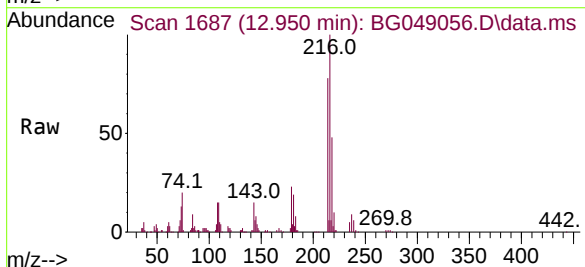
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

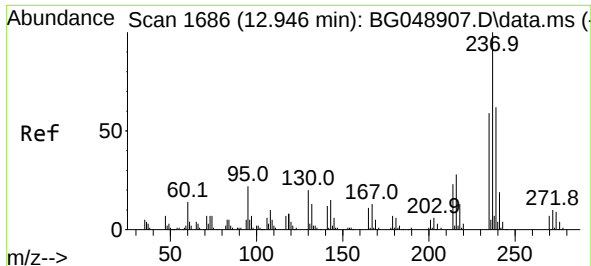
Tgt Ion:164 Resp: 102662
Ion Ratio Lower Upper
164 100
162 97.1 81.4 122.0
160 42.3 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.24 ng
RT: 12.950 min Scan# 1687
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

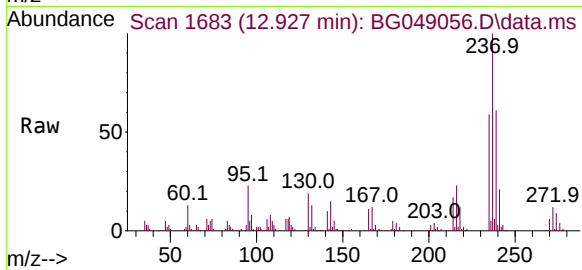
Tgt Ion:216 Resp: 144232
Ion Ratio Lower Upper
216 100
214 78.9 61.4 92.2
179 21.4 17.3 25.9
108 17.3 16.3 24.5



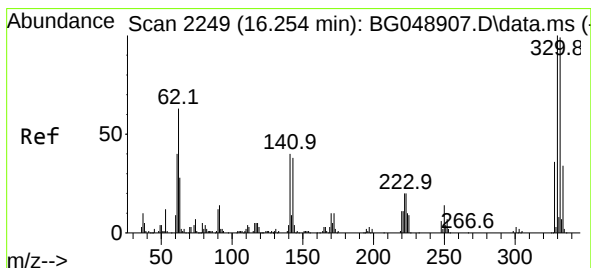
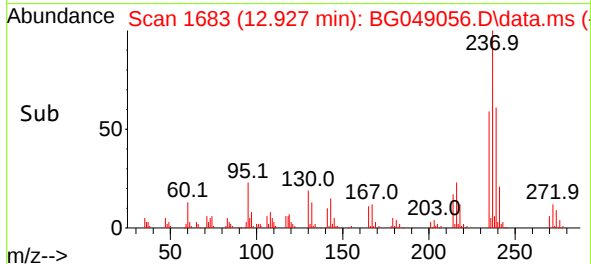
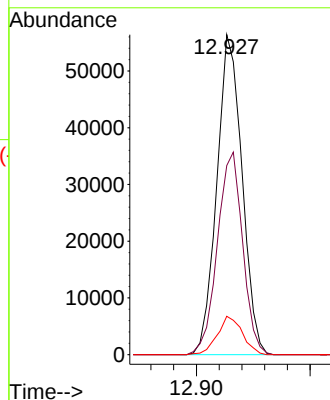


#41
Hexachlorocyclopentadiene
Concen: 41.43 ng
RT: 12.927 min Scan# 1683
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

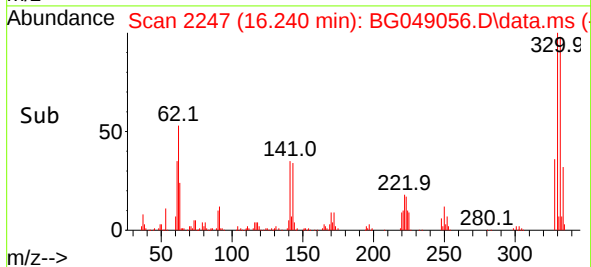
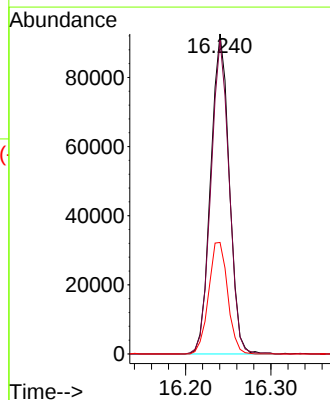
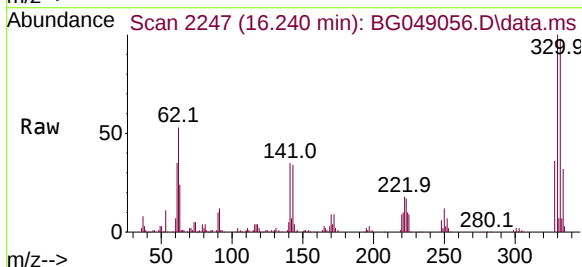


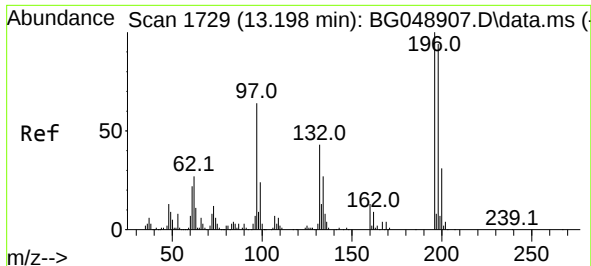
Tgt Ion:237 Resp: 86828
Ion Ratio Lower Upper
237 100
235 59.1 36.6 76.6
272 12.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 91.83 ng
RT: 16.240 min Scan# 2247
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:330 Resp: 139675
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 35.7 35.6 53.4

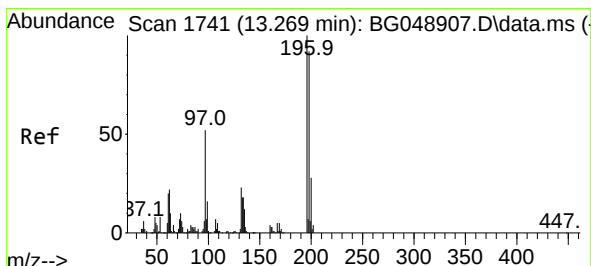
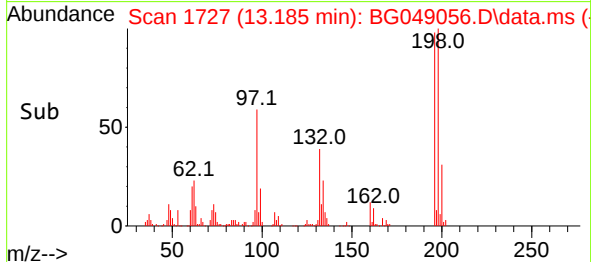
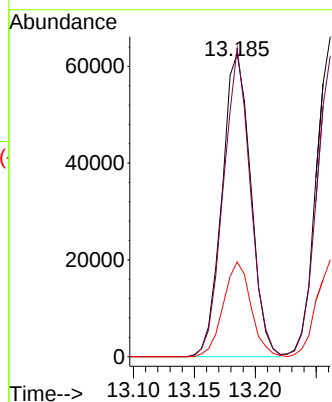
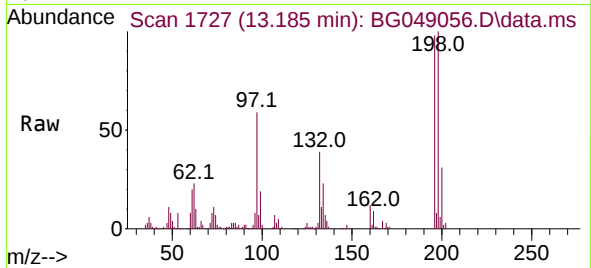




#43
2,4,6-Trichlorophenol
Concen: 47.06 ng
RT: 13.185 min Scan# 1727
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

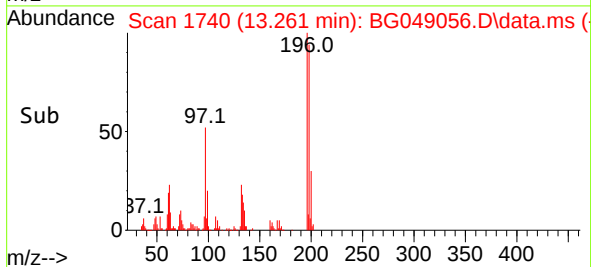
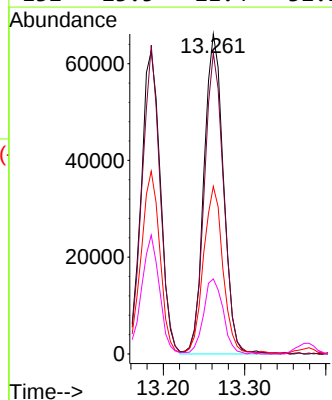
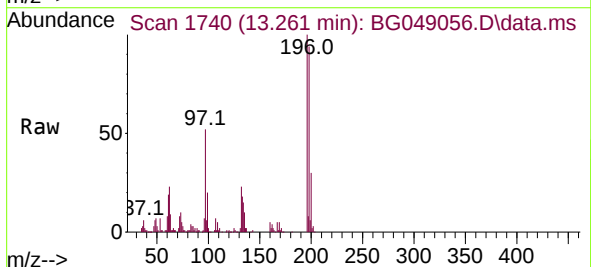
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

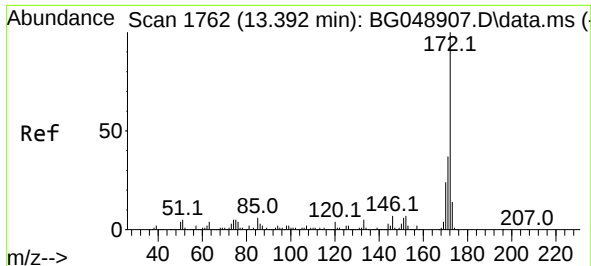
Tgt Ion:196 Resp: 102636
Ion Ratio Lower Upper
196 100
198 101.9 82.1 123.1
200 31.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 48.77 ng
RT: 13.261 min Scan# 1740
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:196 Resp: 110000
Ion Ratio Lower Upper
196 100
198 94.0 87.4 131.0
97 52.4 43.3 64.9
132 23.5 21.4 32.2

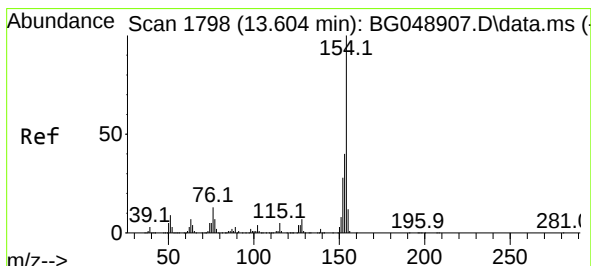
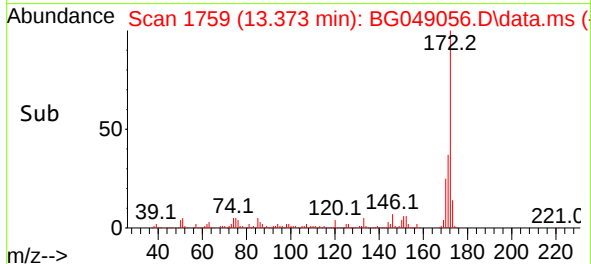
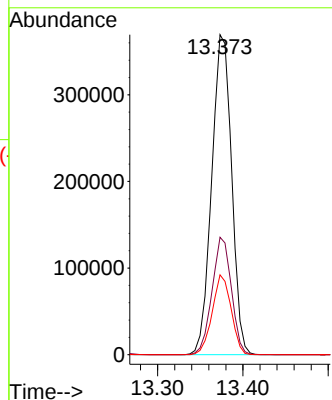
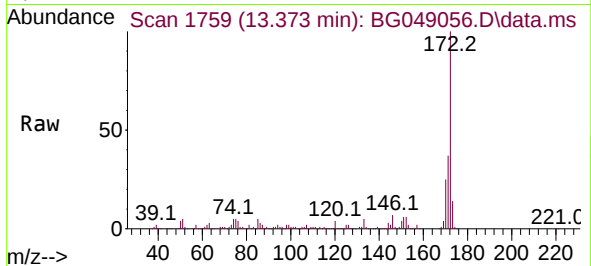




#45
2-Fluorobiphenyl
Concen: 82.56 ng
RT: 13.373 min Scan# 1759
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

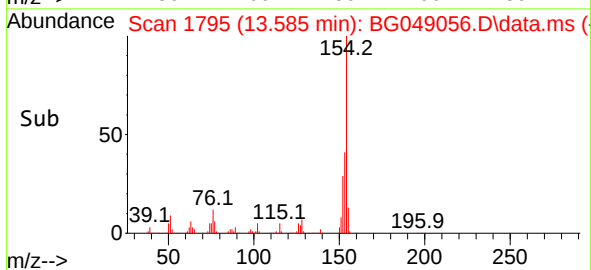
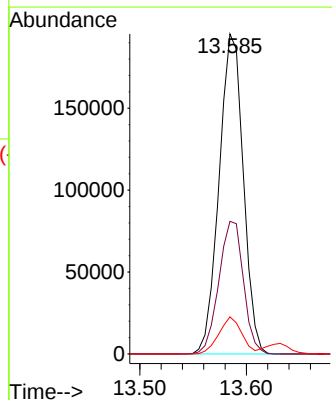
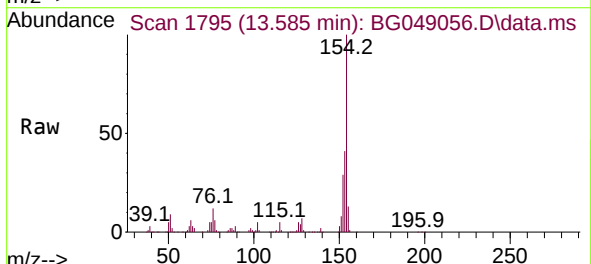
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

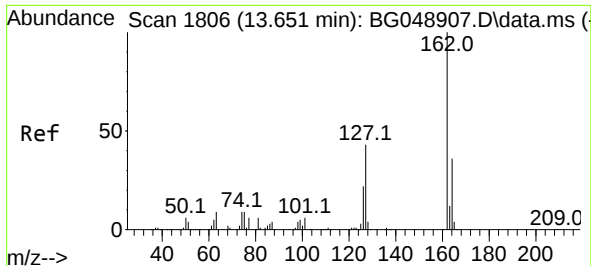
Tgt Ion:172 Resp: 599999
Ion Ratio Lower Upper
172 100
171 36.7 28.6 43.0
170 25.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.62 ng
RT: 13.585 min Scan# 1795
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:154 Resp: 307433
Ion Ratio Lower Upper
154 100
153 41.4 20.5 60.5
76 11.6 0.0 29.3

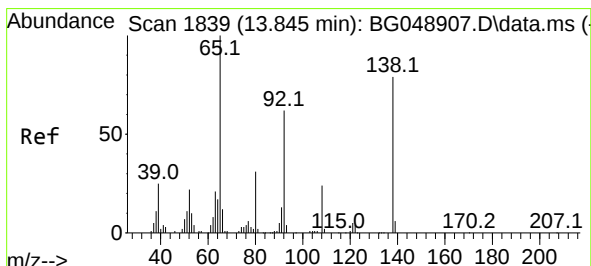
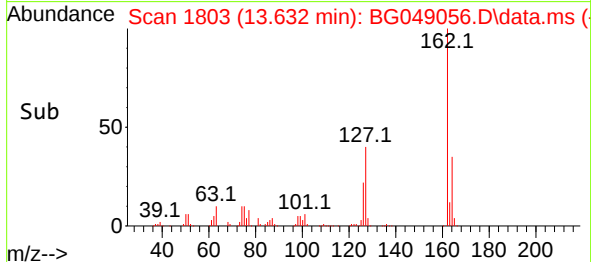
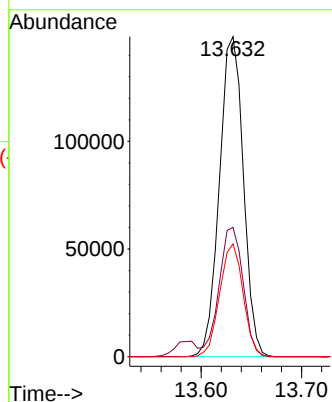
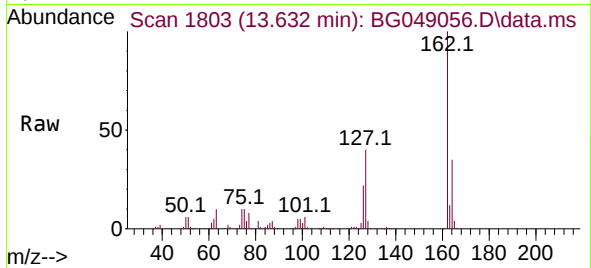




#47
2-Chloronaphthalene
Concen: 40.75 ng
RT: 13.632 min Scan# 1803
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

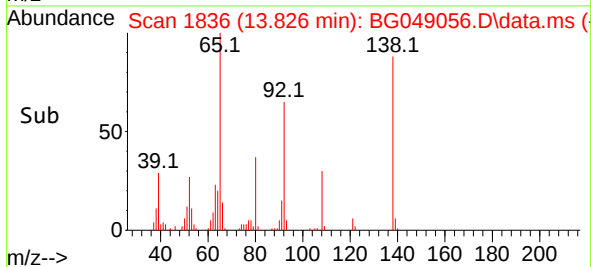
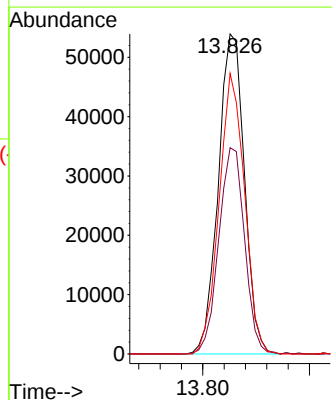
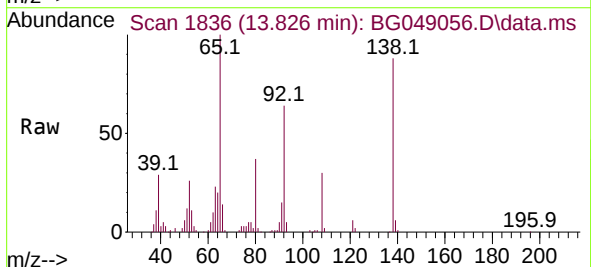
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

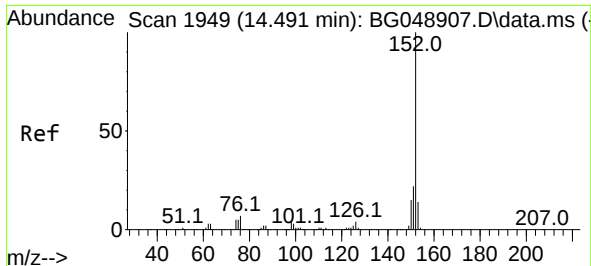
Tgt Ion:162 Resp: 246306
Ion Ratio Lower Upper
162 100
127 40.4 32.7 49.1
164 35.3 27.0 40.4



#48
2-Nitroaniline
Concen: 42.62 ng
RT: 13.826 min Scan# 1836
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion: 65 Resp: 91633
Ion Ratio Lower Upper
65 100
92 64.4 47.2 70.8
138 87.6 68.0 102.0

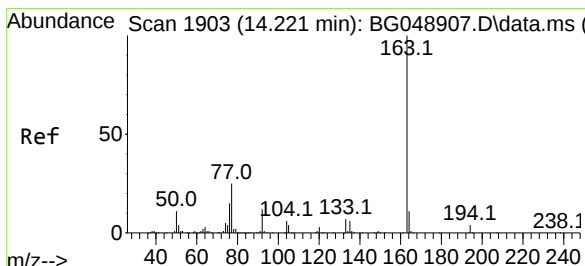
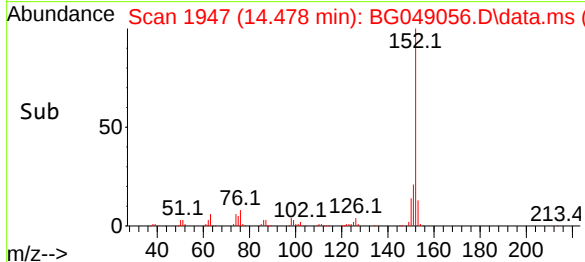
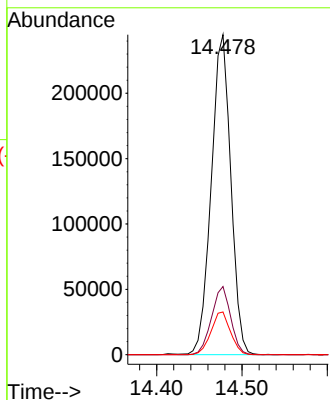
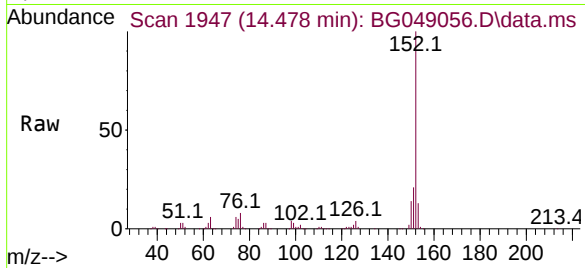




#49
Acenaphthylene
Concen: 38.71 ng
RT: 14.478 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

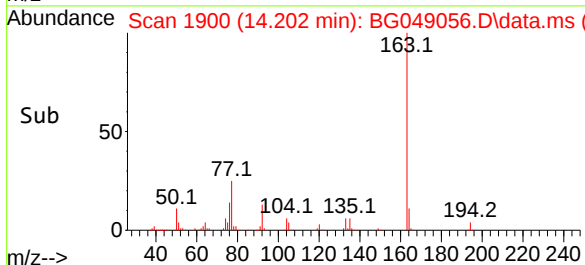
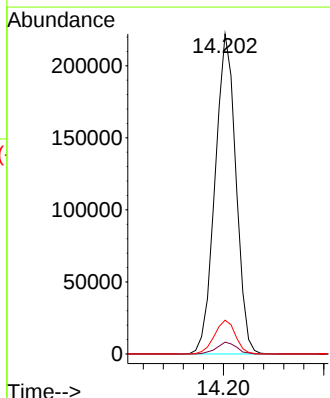
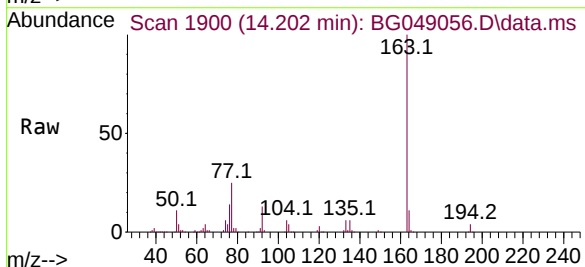
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

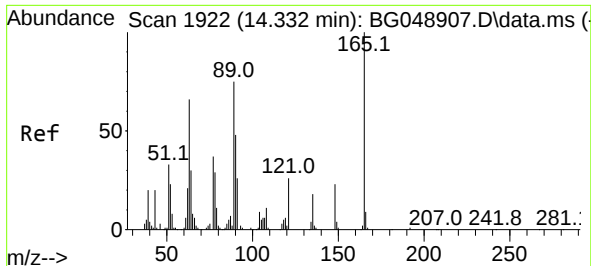
Tgt Ion:152 Resp: 389850
Ion Ratio Lower Upper
152 100
151 21.3 18.2 27.4
153 13.3 11.7 17.5



#50
Dimethylphthalate
Concen: 40.02 ng
RT: 14.202 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:163 Resp: 320040
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.6 8.6 12.8

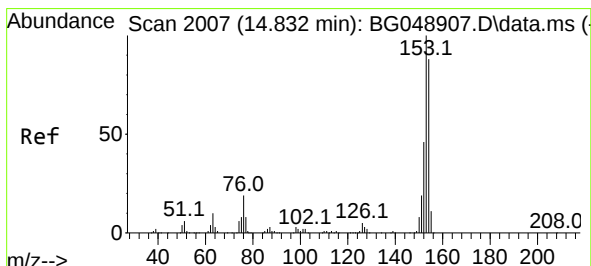
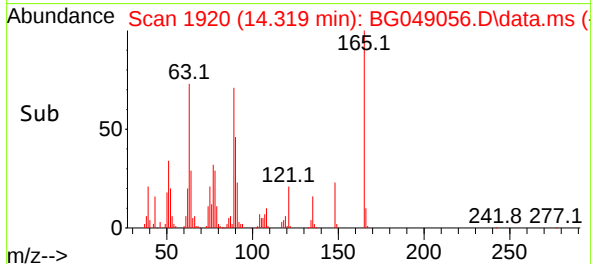
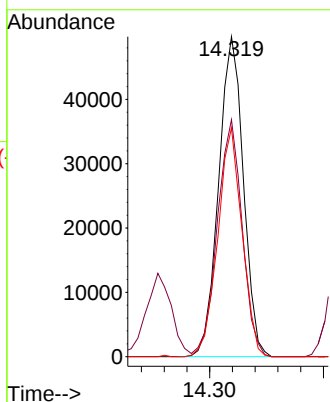
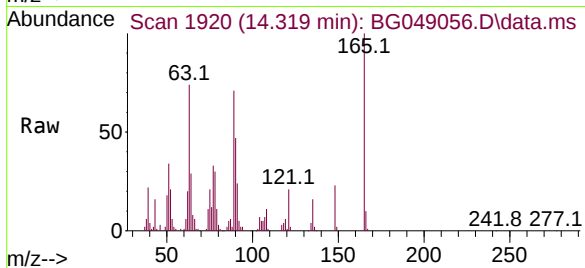




#51
2,6-Dinitrotoluene
Concen: 46.06 ng
RT: 14.319 min Scan# 1920
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

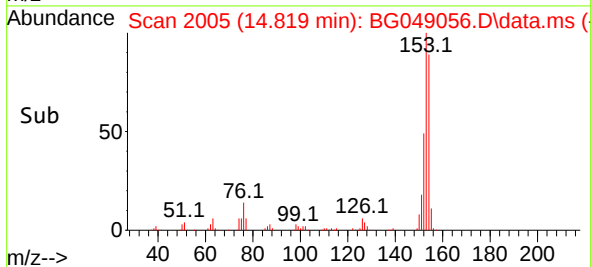
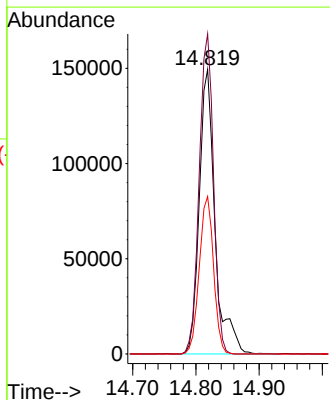
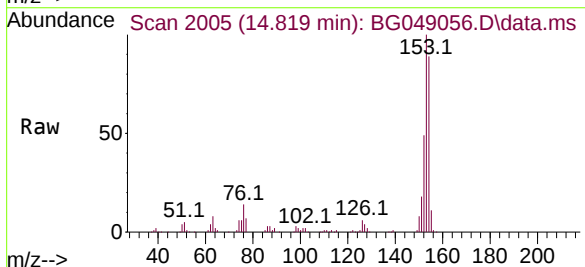
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

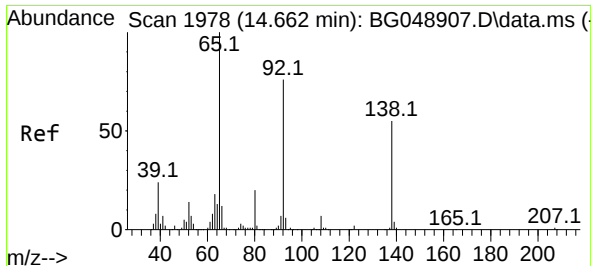
Tgt Ion:165 Resp: 75007
Ion Ratio Lower Upper
165 100
63 74.0 63.3 94.9
89 71.5 63.4 95.0



#52
Acenaphthene
Concen: 40.00 ng
RT: 14.819 min Scan# 2005
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:154 Resp: 259678
Ion Ratio Lower Upper
154 100
153 112.5 87.0 130.4
152 55.3 40.1 60.1

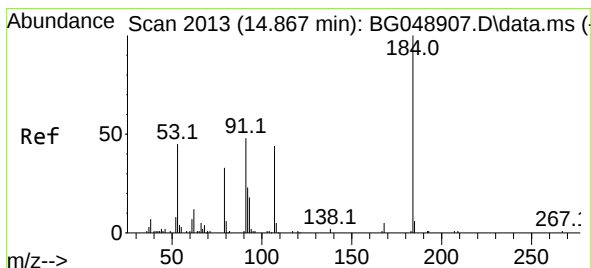
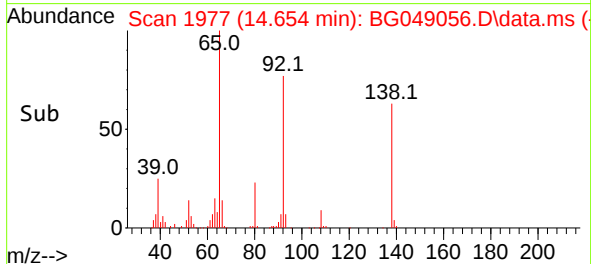
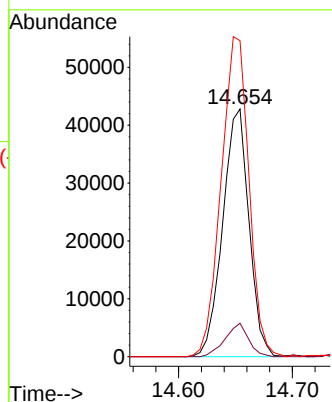
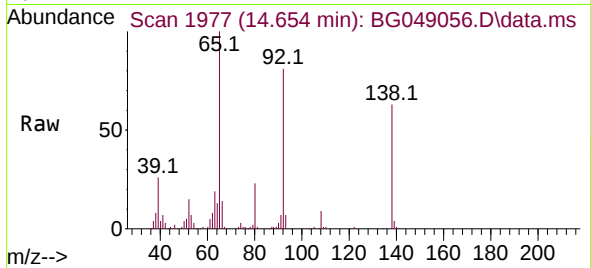




#53
3-Nitroaniline
Concen: 41.67 ng
RT: 14.654 min Scan# 1977
Delta R.T. 0.001 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

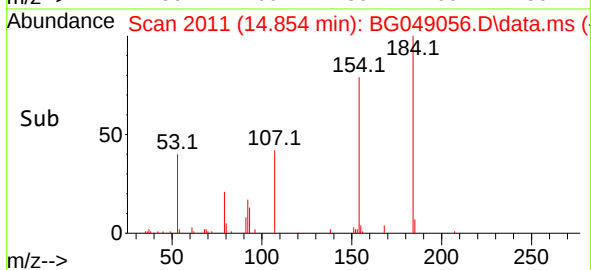
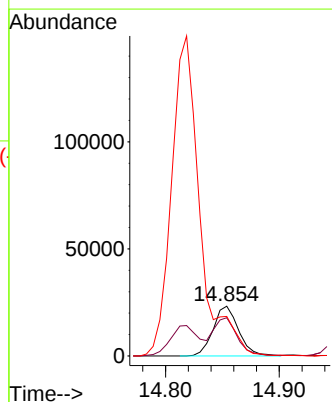
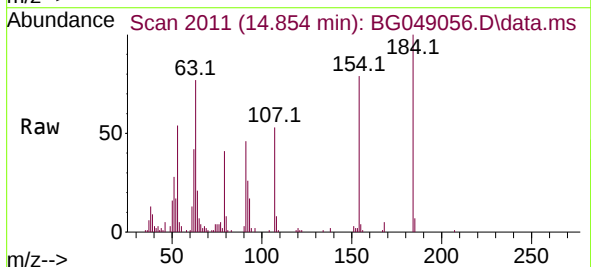
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

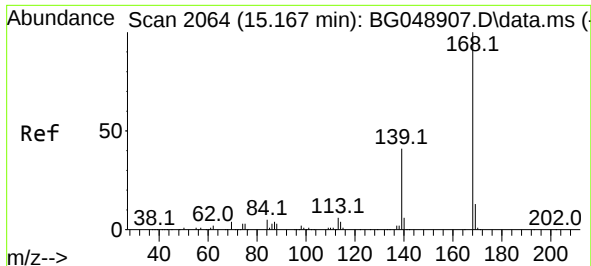
Tgt Ion:138 Resp: 68712
Ion Ratio Lower Upper
138 100
108 13.5 8.3 12.5#
92 127.6 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 47.87 ng
RT: 14.854 min Scan# 2011
Delta R.T. 0.001 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

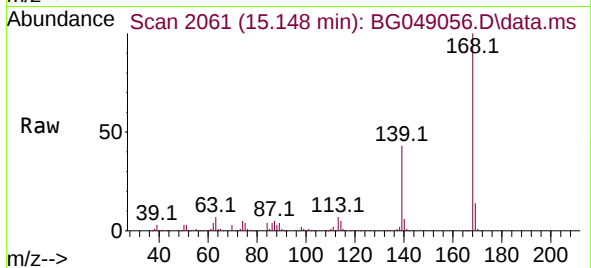
Tgt Ion:184 Resp: 36112
Ion Ratio Lower Upper
184 100
63 76.9 68.3 102.5
154 79.3 62.6 93.8



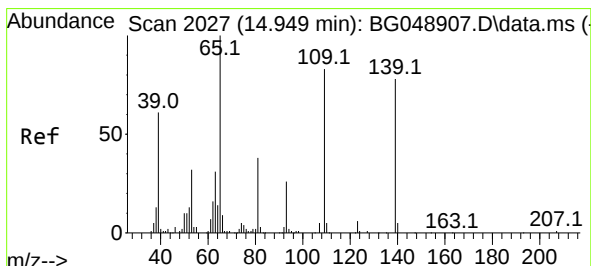
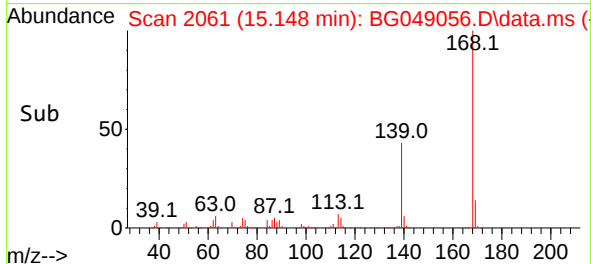
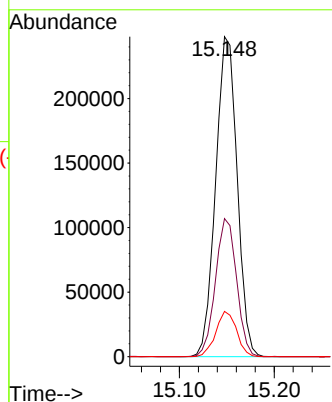


#55
Dibenzofuran
Concen: 38.79 ng
RT: 15.148 min Scan# 2061
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

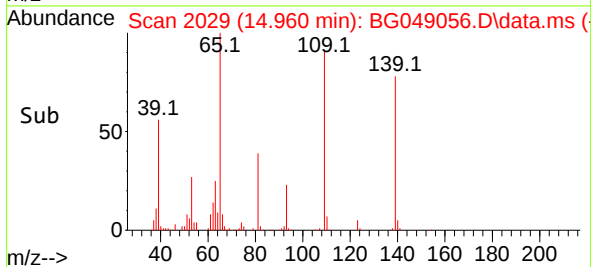
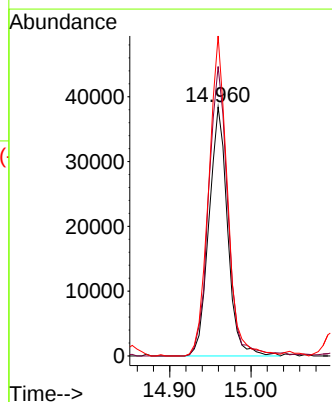
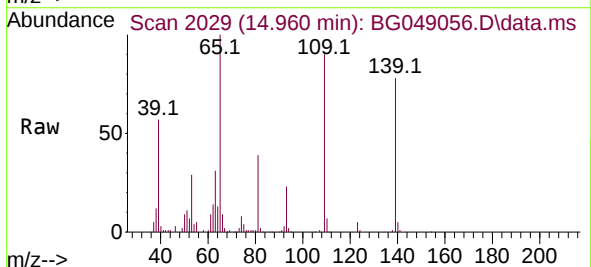


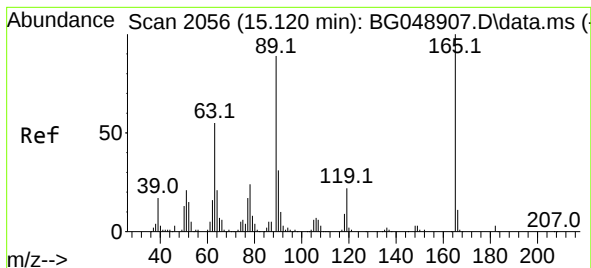
Tgt Ion:168 Resp: 391459
Ion Ratio Lower Upper
168 100
139 43.2 33.4 50.2
169 14.2 12.3 18.5



#56
4-Nitrophenol
Concen: 45.40 ng
RT: 14.960 min Scan# 2029
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:139 Resp: 61031
Ion Ratio Lower Upper
139 100
109 116.2 116.3 156.3#
65 128.5 105.0 145.0

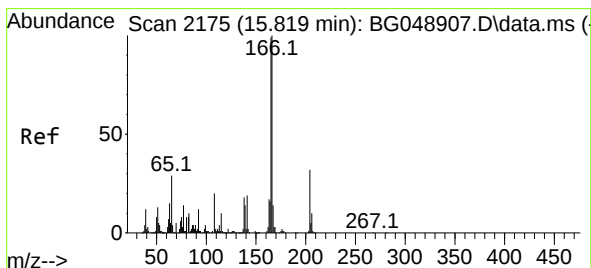
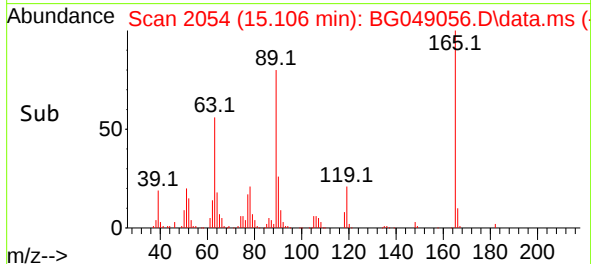
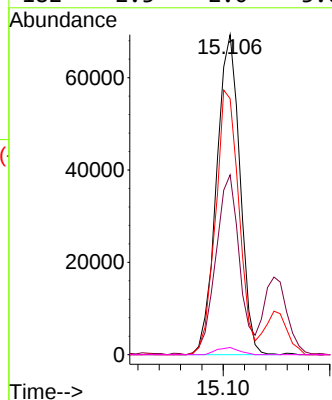
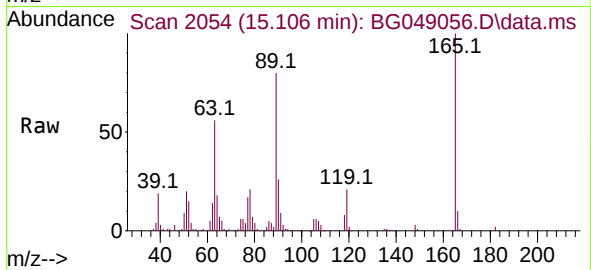




#57
2,4-Dinitrotoluene
Concen: 52.74 ng
RT: 15.106 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

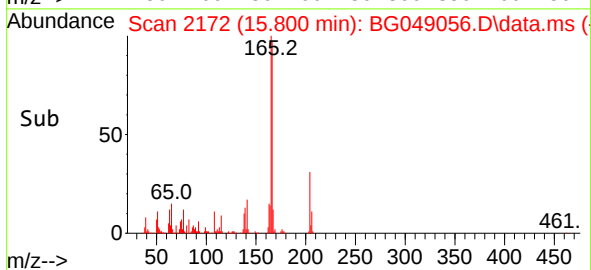
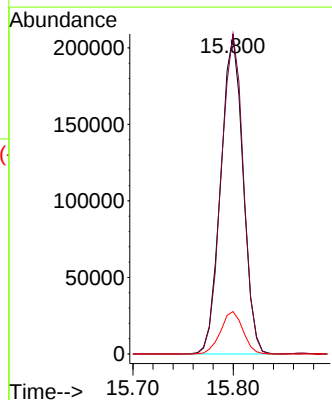
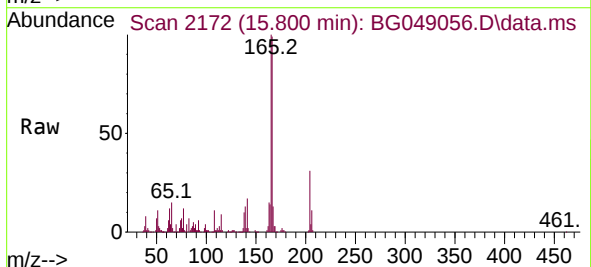
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

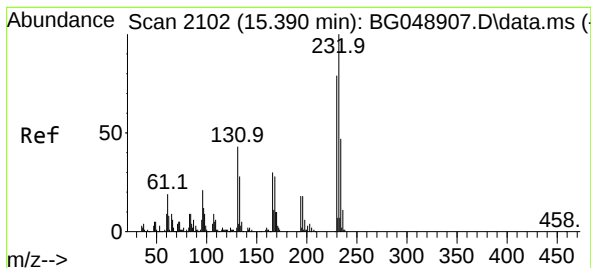
Tgt Ion:165 Resp: 105493
Ion Ratio Lower Upper
165 100
63 56.2 48.0 72.0
89 80.0 65.4 98.0
182 2.3 2.0 3.0



#58
Fluorene
Concen: 38.80 ng
RT: 15.800 min Scan# 2172
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:166 Resp: 320190
Ion Ratio Lower Upper
166 100
165 100.7 77.7 116.5
167 13.4 10.8 16.2

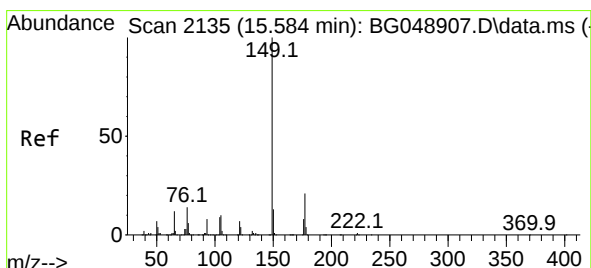
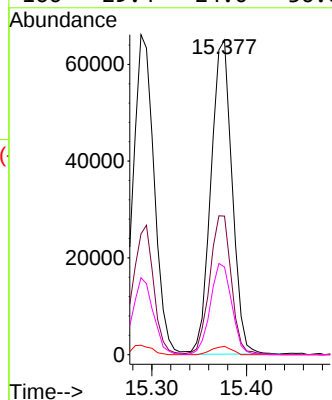
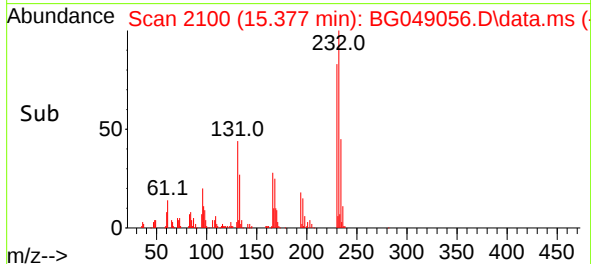
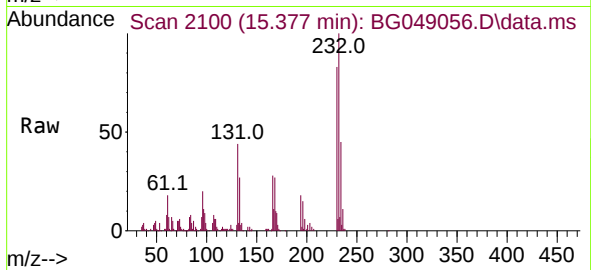




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.10 ng
RT: 15.377 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

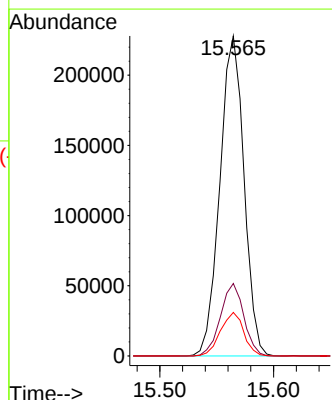
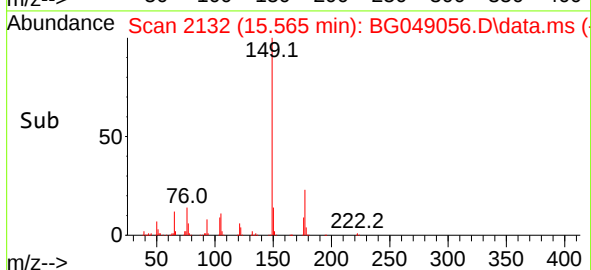
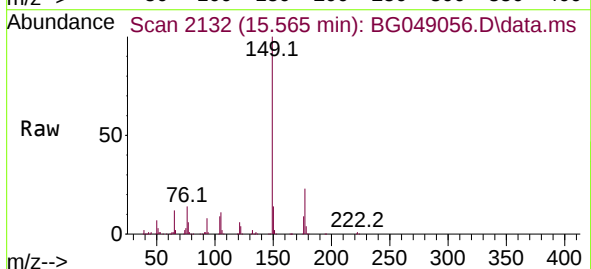
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

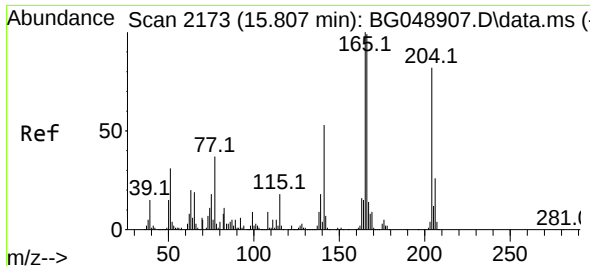
Tgt Ion:232	Resp: 100675
Ion Ratio	Lower Upper
232 100	
131 45.2	37.2 55.8
130 2.5	2.8 4.2#
166 29.4	24.0 36.0



#60
Diethylphthalate
Concen: 38.79 ng
RT: 15.565 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:149	Resp: 335934
Ion Ratio	Lower Upper
149 100	
177 22.7	19.0 28.6
150 13.6	10.2 15.4

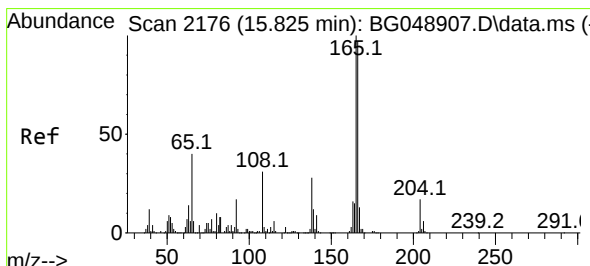
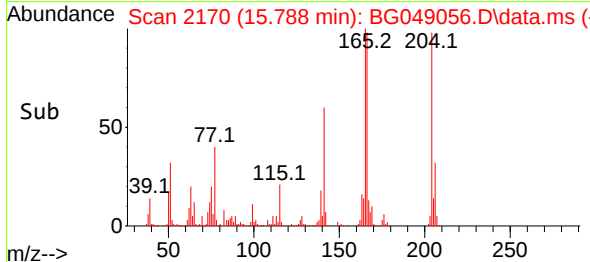
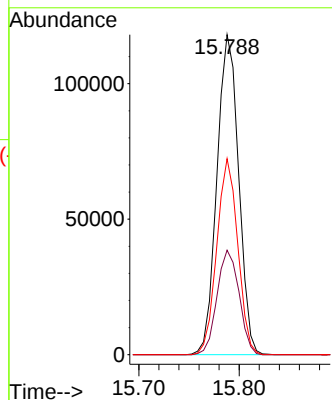
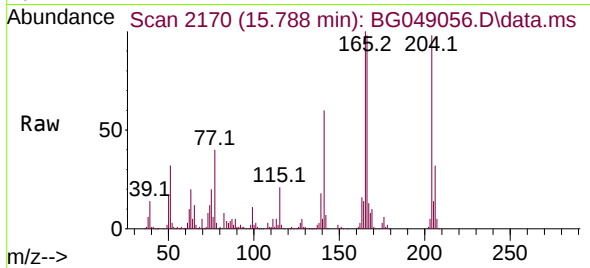




#61
4-Chlorophenyl-phenylether
Concen: 41.03 ng
RT: 15.788 min Scan# 2170
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

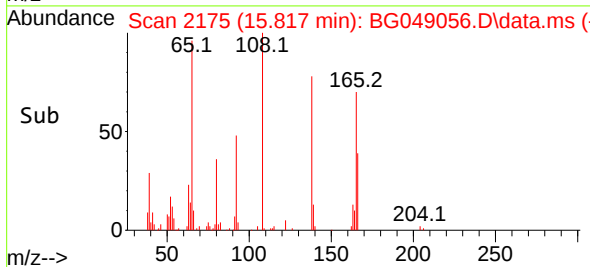
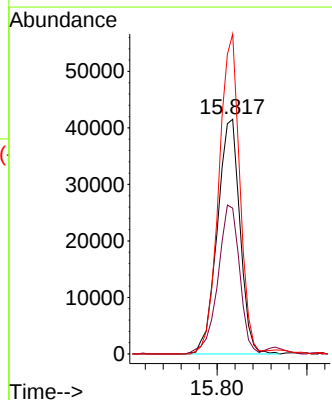
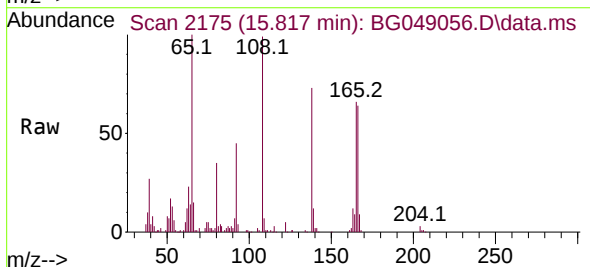
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

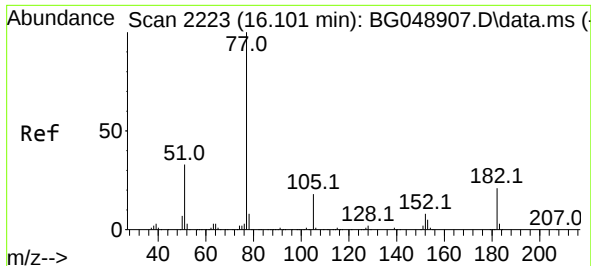
Tgt Ion:204 Resp: 177040
Ion Ratio Lower Upper
204 100
206 32.7 24.6 37.0
141 61.2 47.8 71.8



#62
4-Nitroaniline
Concen: 43.50 ng
RT: 15.817 min Scan# 2175
Delta R.T. 0.001 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:138 Resp: 72533
Ion Ratio Lower Upper
138 100
92 62.1 32.3 72.3
108 136.3 132.4 172.4

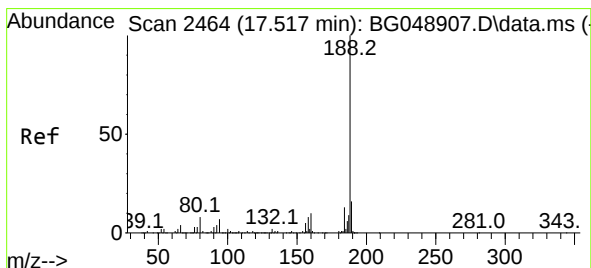
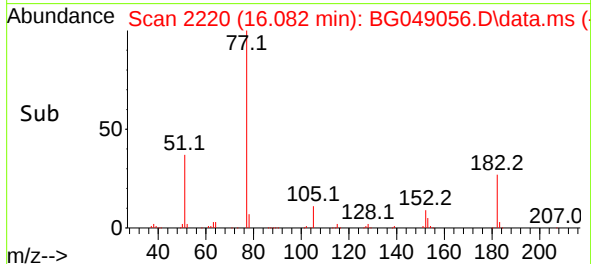
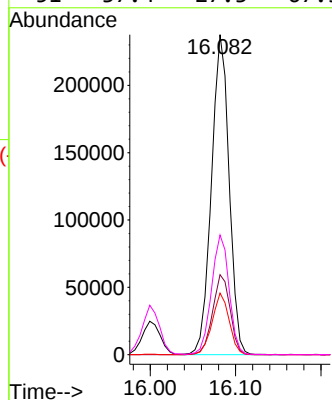
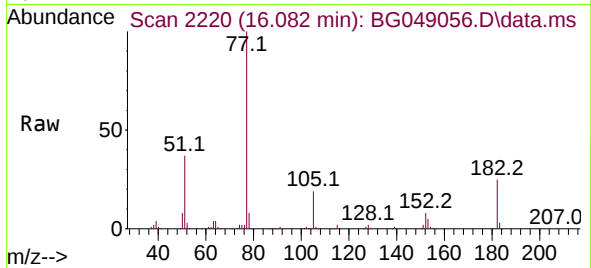




#63
Azobenzene
Concen: 34.49 ng
RT: 16.082 min Scan# 2220
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

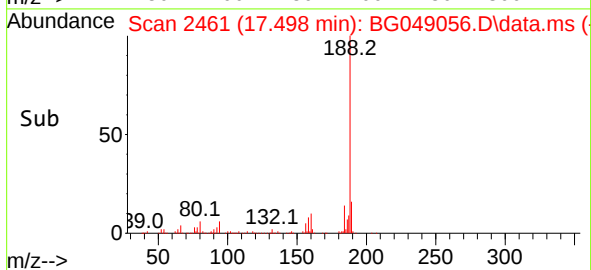
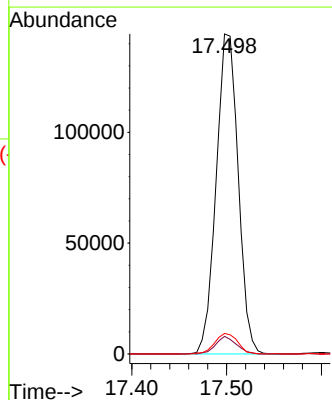
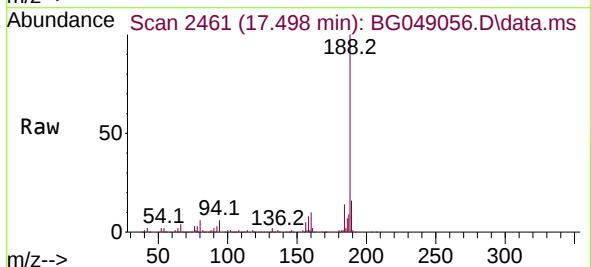
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

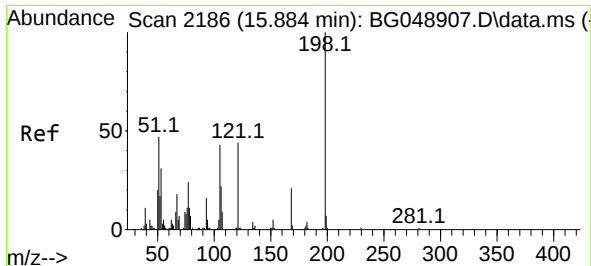
Tgt Ion: 77	Resp: 341808
Ion Ratio	Lower Upper
77 100	
182 25.0	7.9 47.9
105 19.3	0.0 37.9
51 37.4	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2461
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion: 188	Resp: 233007
Ion Ratio	Lower Upper
188 100	
94 5.5	5.4 8.0
80 6.4	3.7 5.5#

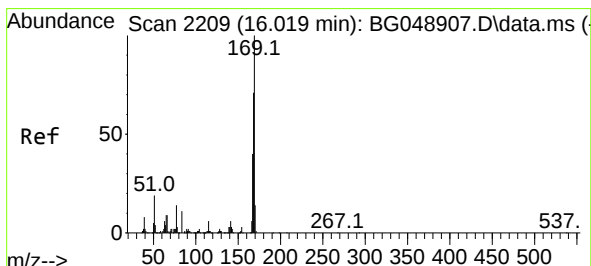
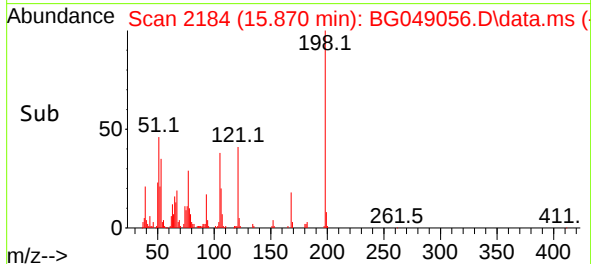
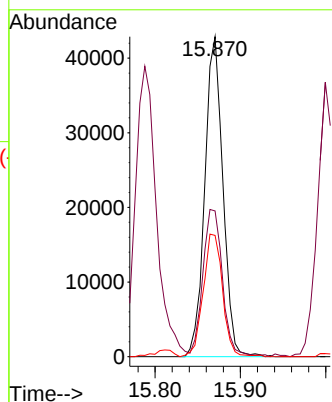
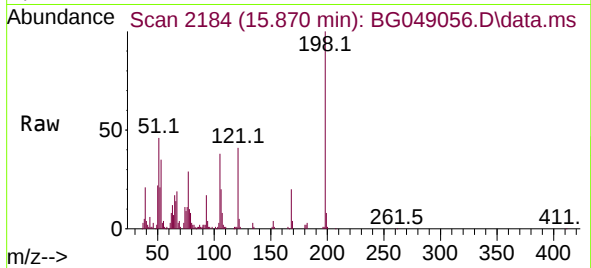




#65
4,6-Dinitro-2-methylphenol
Concen: 57.30 ng
RT: 15.870 min Scan# 2184
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

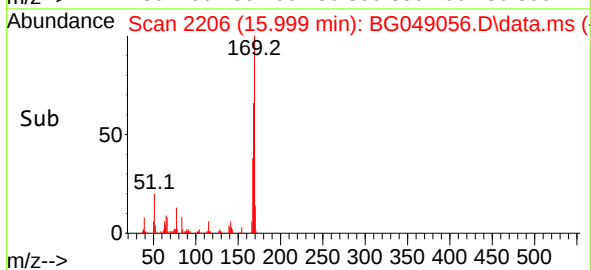
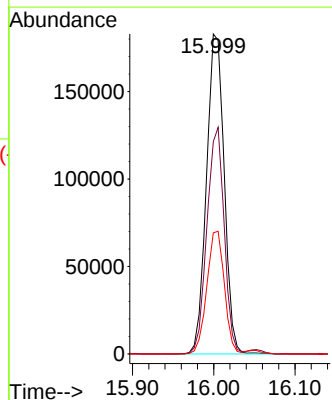
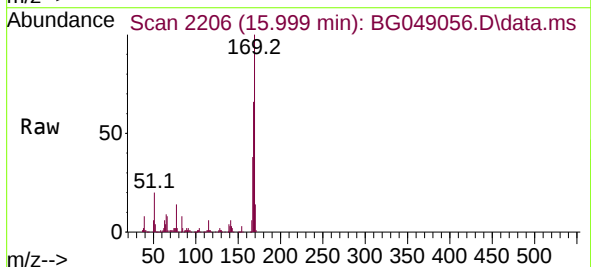
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

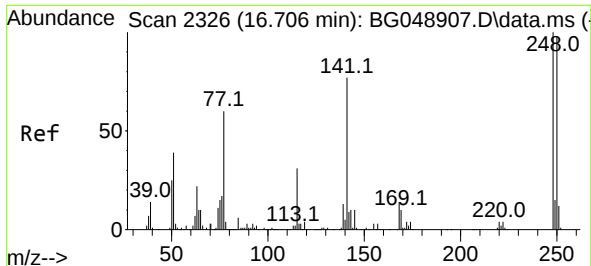
Tgt Ion:198 Resp: 63308
Ion Ratio Lower Upper
198 100
51 45.5 29.4 69.4
105 37.9 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.10 ng
RT: 15.999 min Scan# 2206
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:169 Resp: 276635
Ion Ratio Lower Upper
169 100
168 66.4 56.3 84.5
167 37.9 28.4 42.6

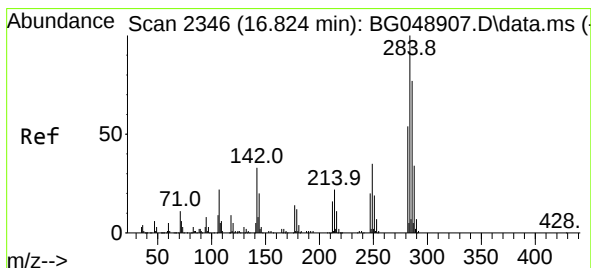
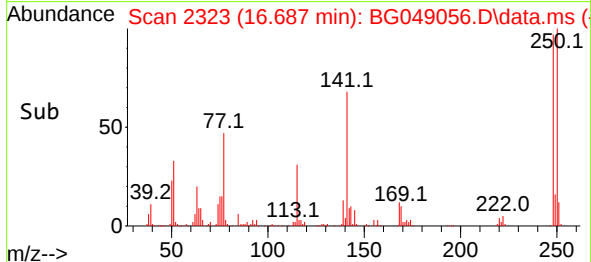
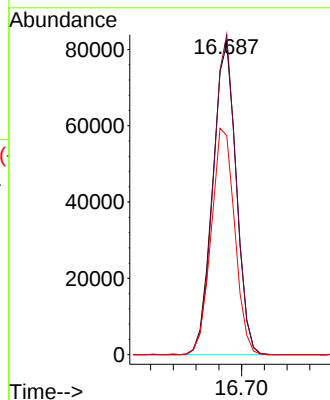
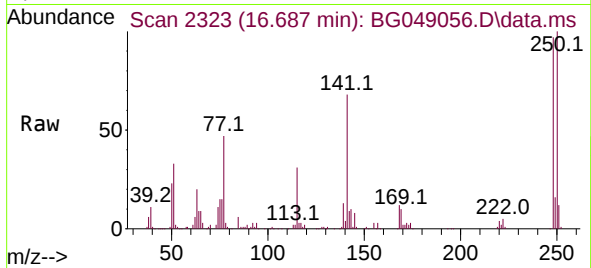




#67
4-Bromophenyl-phenylether
Concen: 40.31 ng
RT: 16.687 min Scan# 2323
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

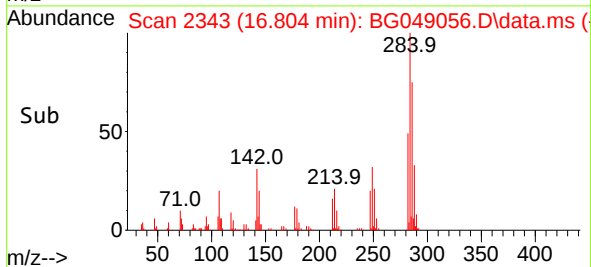
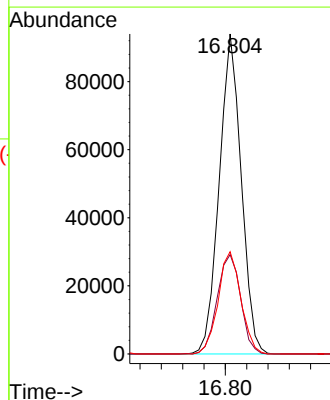
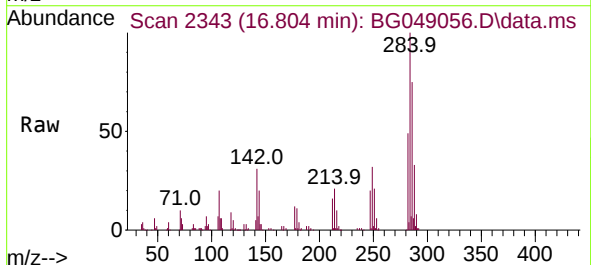
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

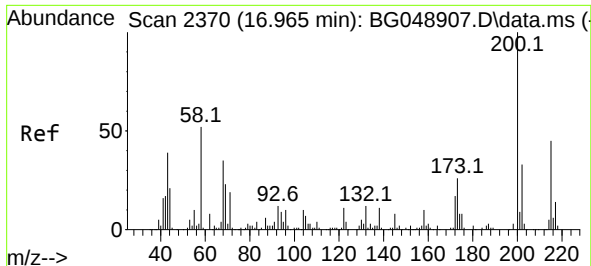
Tgt Ion:248 Resp: 117289
Ion Ratio Lower Upper
248 100
250 102.8 76.1 114.1
141 70.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 42.61 ng
RT: 16.804 min Scan# 2343
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:284 Resp: 134375
Ion Ratio Lower Upper
284 100
142 31.1 27.0 40.6
249 32.0 28.2 42.2

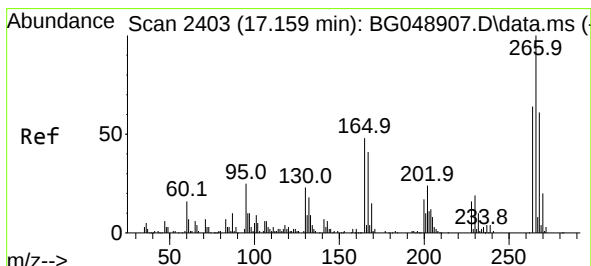
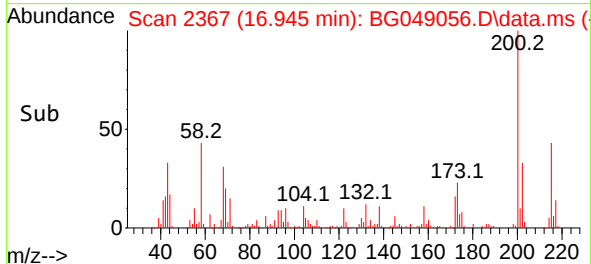
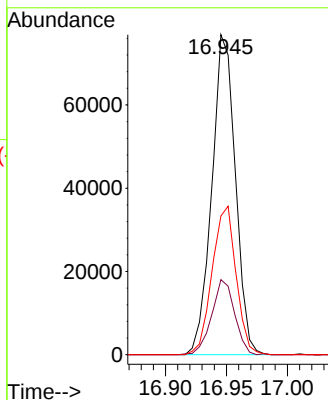
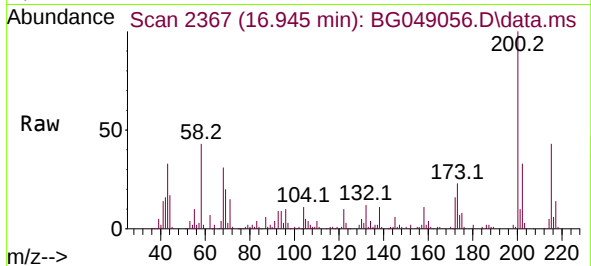




#69
Atrazine
Concen: 44.39 ng
RT: 16.945 min Scan# 2367
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

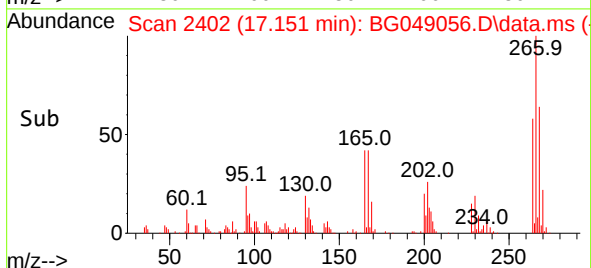
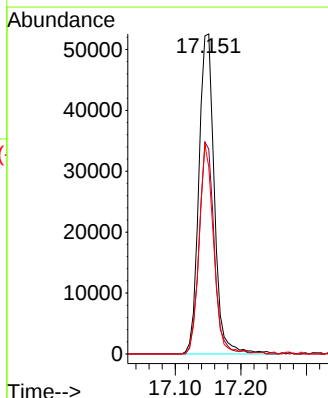
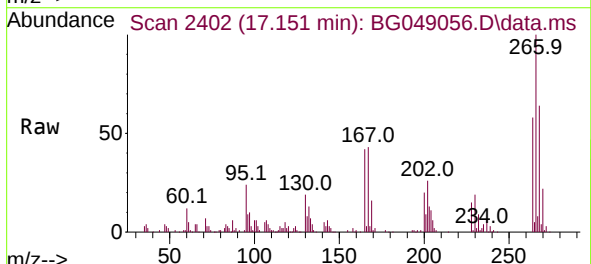
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

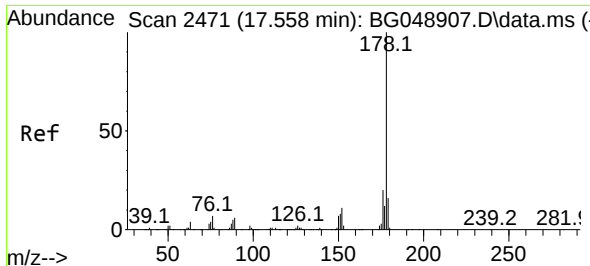
Tgt Ion:200 Resp: 103463
Ion Ratio Lower Upper
200 100
173 23.5 3.7 43.7
215 43.4 26.9 66.9



#70
Pentachlorophenol
Concen: 45.56 ng
RT: 17.151 min Scan# 2402
Delta R.T. 0.001 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:266 Resp: 86341
Ion Ratio Lower Upper
266 100
268 64.1 49.0 73.4
264 58.5 49.0 73.6

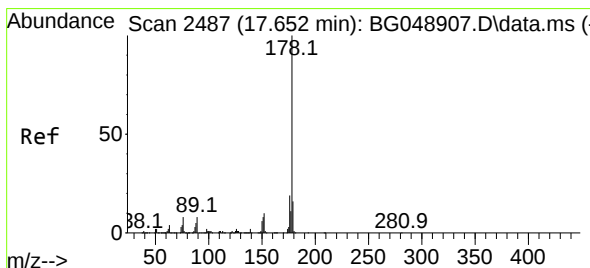
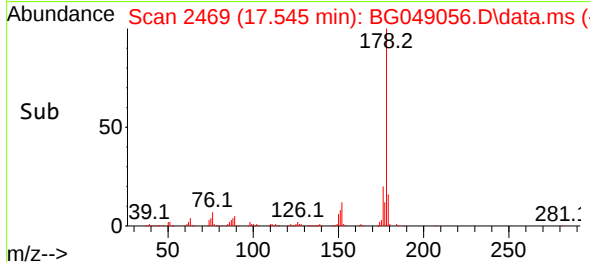
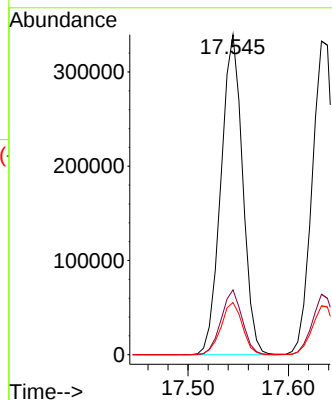
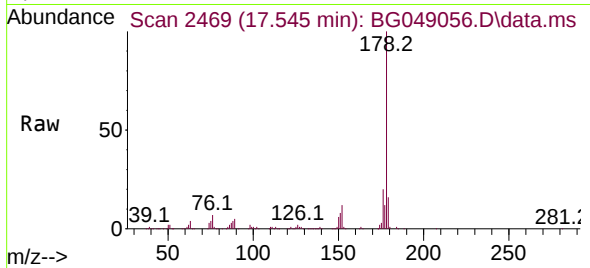




#71
Phenanthrene
Concen: 38.83 ng
RT: 17.545 min Scan# 2469
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

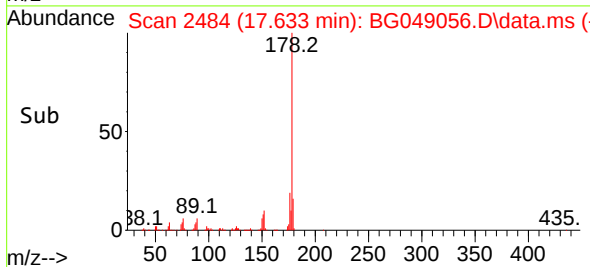
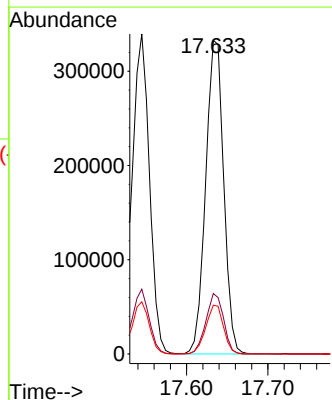
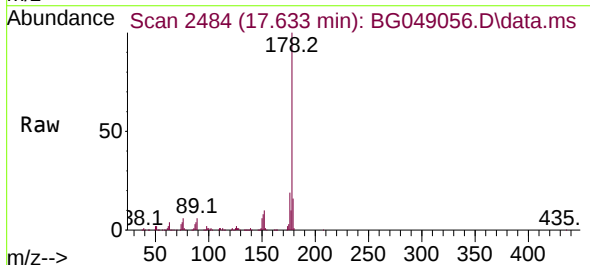
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

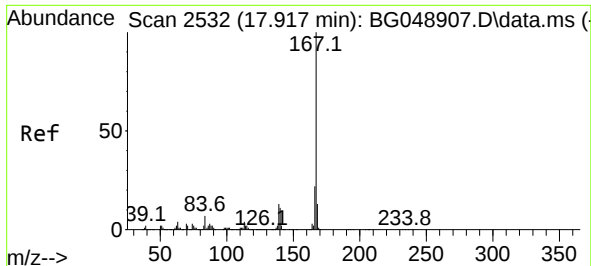
Tgt Ion:178 Resp: 509026
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 16.3 14.2 21.4



#72
Anthracene
Concen: 38.91 ng
RT: 17.633 min Scan# 2484
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:178 Resp: 512556
Ion Ratio Lower Upper
178 100
176 19.3 14.6 21.8
179 15.6 13.4 20.0

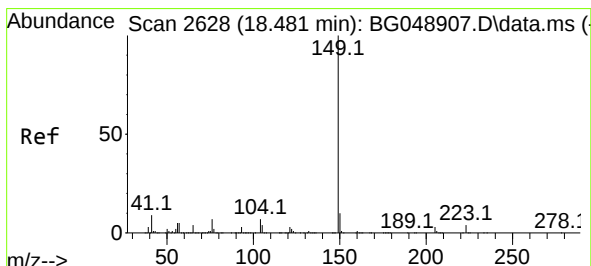
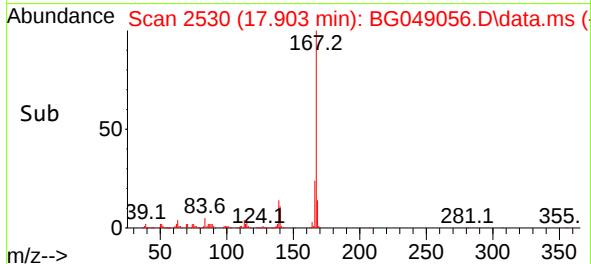
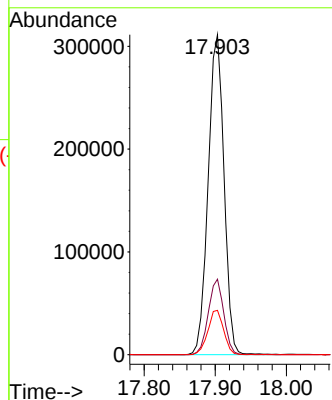
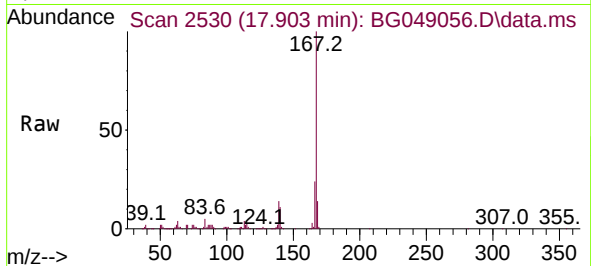




#73
Carbazole
Concen: 38.28 ng
RT: 17.903 min Scan# 2530
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

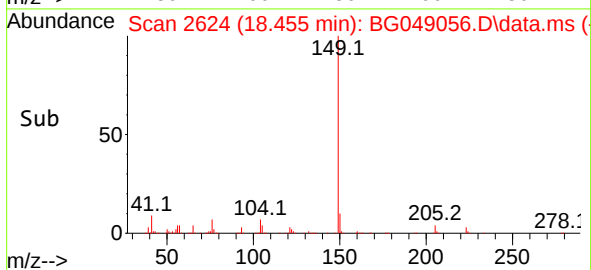
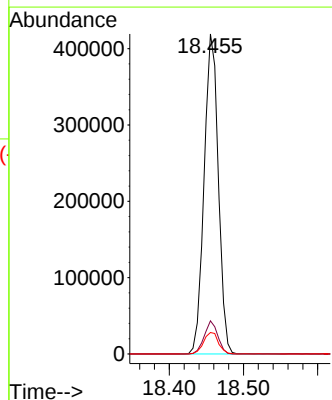
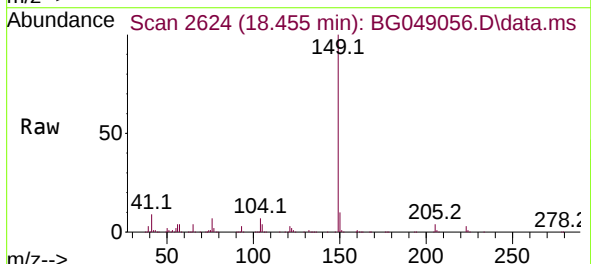
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

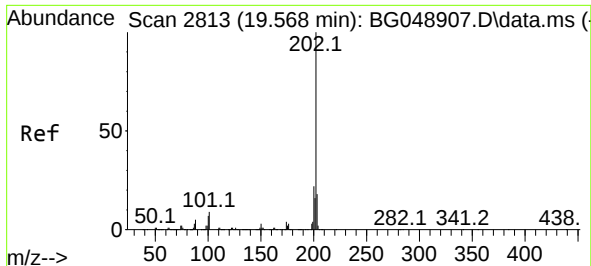
Tgt Ion:167 Resp: 483422
Ion Ratio Lower Upper
167 100
166 23.6 17.4 26.2
139 13.8 10.7 16.1



#74
Di-n-butylphthalate
Concen: 39.38 ng
RT: 18.455 min Scan# 2624
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:149 Resp: 557799
Ion Ratio Lower Upper
149 100
150 10.4 7.5 11.3
104 6.7 6.6 10.0

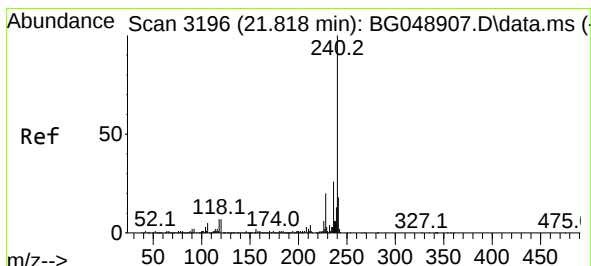
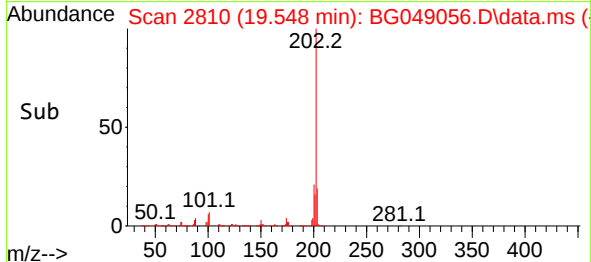
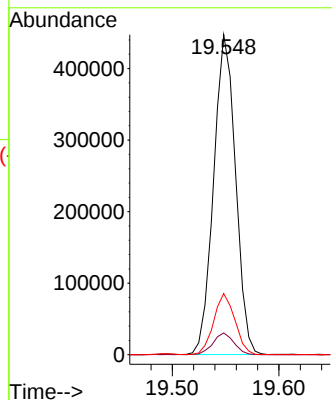
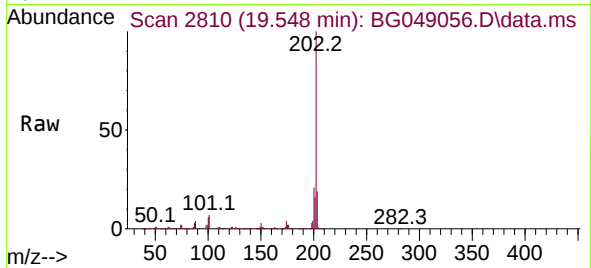




#75
Fluoranthene
Concen: 40.33 ng
RT: 19.548 min Scan# 2810
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

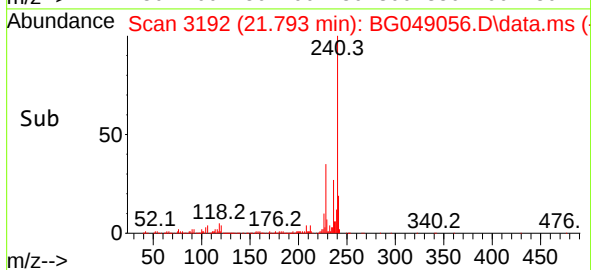
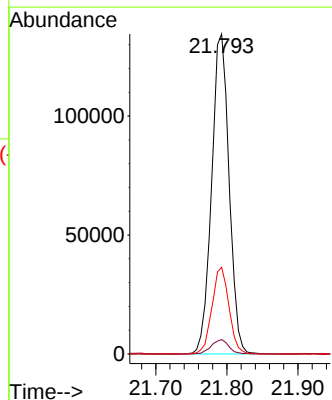
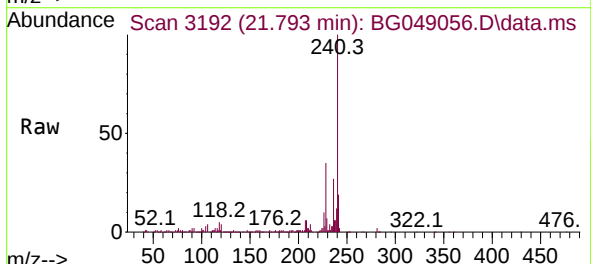
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

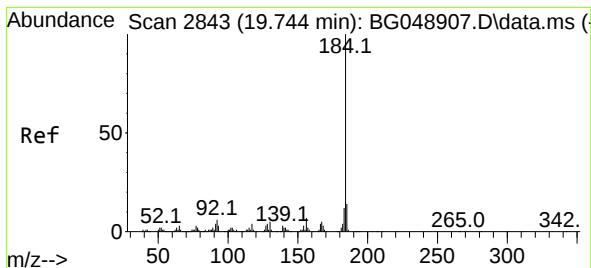
Tgt Ion:202 Resp: 637602
Ion Ratio Lower Upper
202 100
101 6.8 0.0 24.7
203 19.1 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.793 min Scan# 3192
Delta R.T. -0.005 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:240 Resp: 229589
Ion Ratio Lower Upper
240 100
120 4.5 4.2 6.2
236 27.1 21.8 32.6





#77

Benzidine

Concen: 46.95 ng

RT: 19.724 min Scan# 2840

Delta R.T. -0.005 min

Lab File: BG049056.D

Acq: 23 Jun 2021 1:27

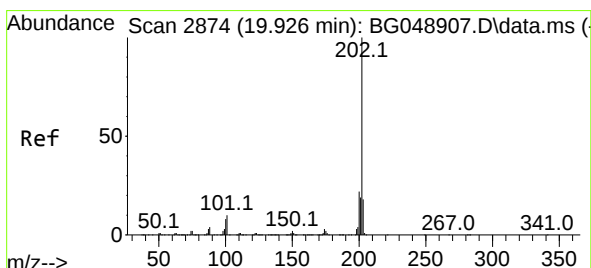
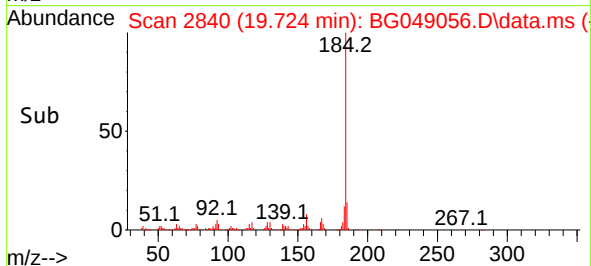
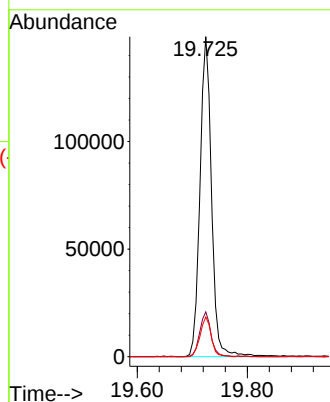
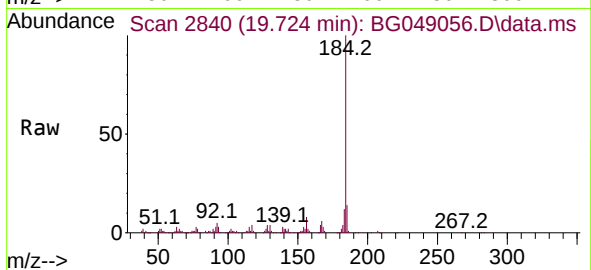
Tgt Ion:184 Resp: 217139

Ion Ratio Lower Upper

184 100

185 14.0 10.7 16.1

183 12.4 9.4 14.0



#78

Pyrene

Concen: 38.04 ng

RT: 19.913 min Scan# 2872

Delta R.T. -0.005 min

Lab File: BG049056.D

Acq: 23 Jun 2021 1:27

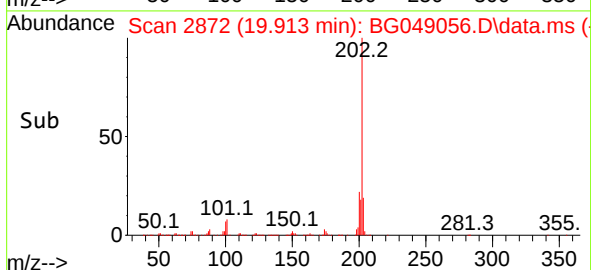
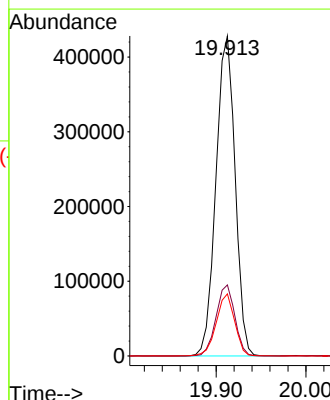
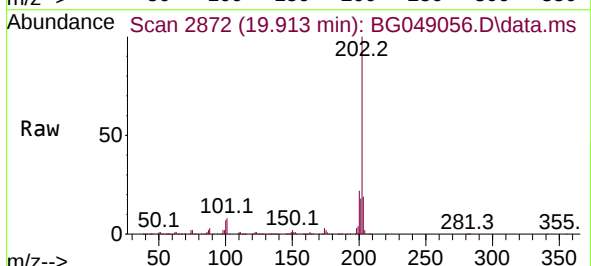
Tgt Ion:202 Resp: 633945

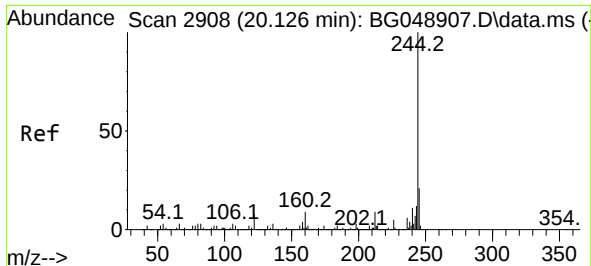
Ion Ratio Lower Upper

202 100

200 22.2 15.8 23.8

203 19.4 14.6 21.8

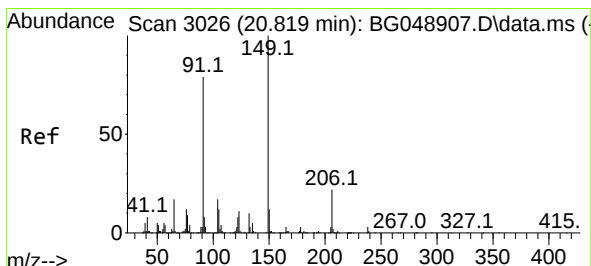
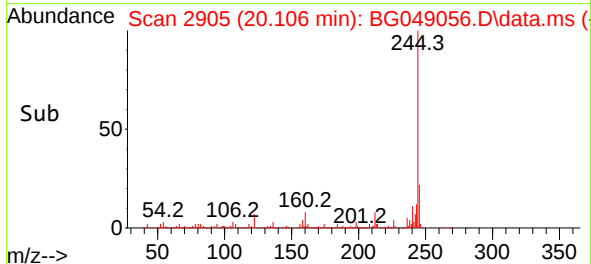
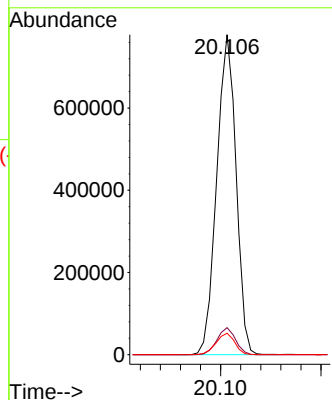
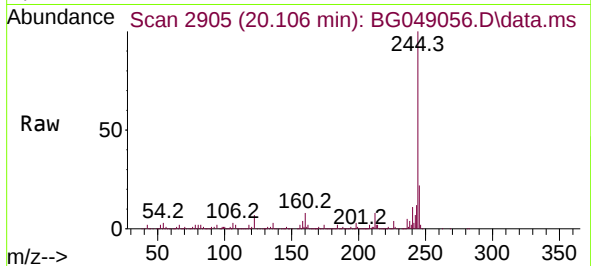




#79
 Terphenyl-d14
 Concen: 82.89 ng
 RT: 20.106 min Scan# 2905
 Delta R.T. -0.005 min
 Lab File: BG049056.D
 Acq: 23 Jun 2021 1:27

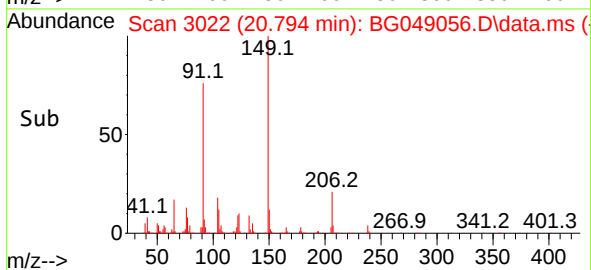
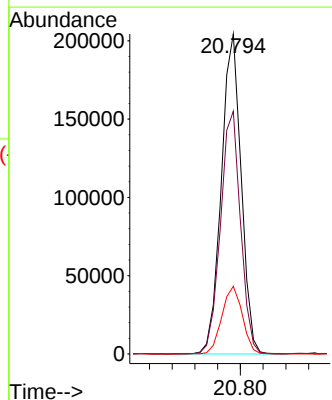
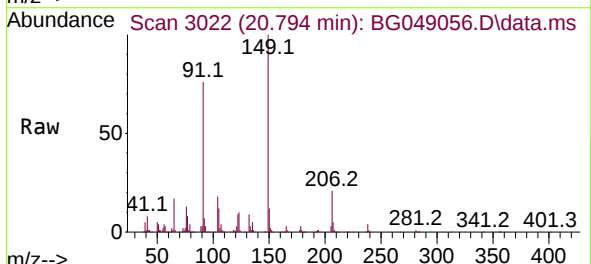
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

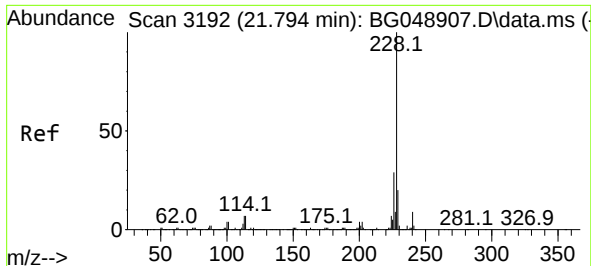
Tgt Ion:244 Resp: 1039164
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.9 10.3
 122 6.7 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 39.37 ng
 RT: 20.794 min Scan# 3022
 Delta R.T. -0.005 min
 Lab File: BG049056.D
 Acq: 23 Jun 2021 1:27

Tgt Ion:149 Resp: 247553
 Ion Ratio Lower Upper
 149 100
 91 75.9 63.4 95.2
 206 21.2 18.4 27.6

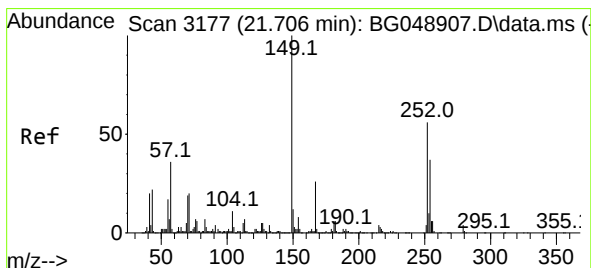
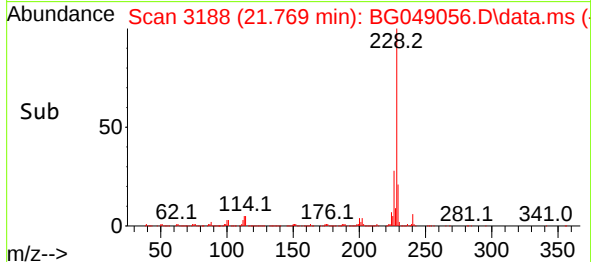
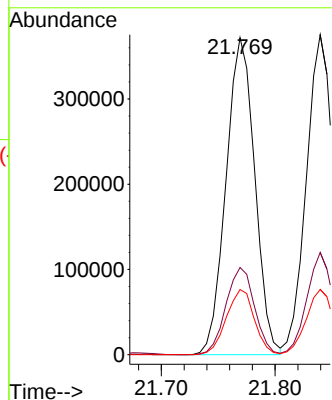
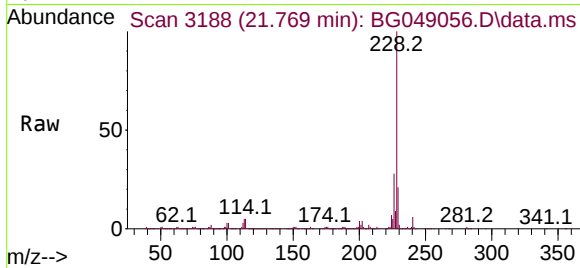




#81
Benzo(a)anthracene
Concen: 39.64 ng
RT: 21.769 min Scan# 3188
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

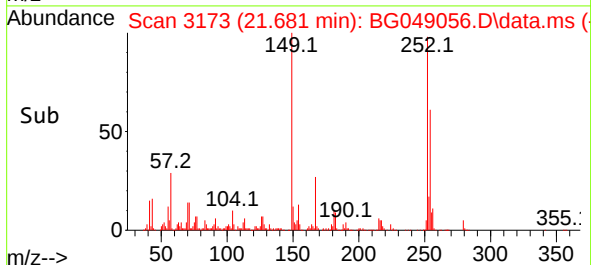
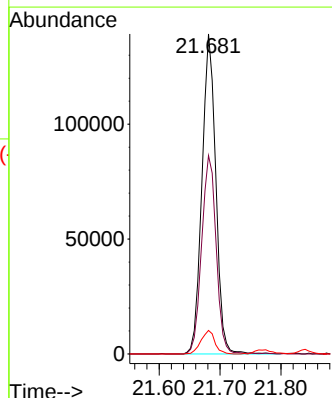
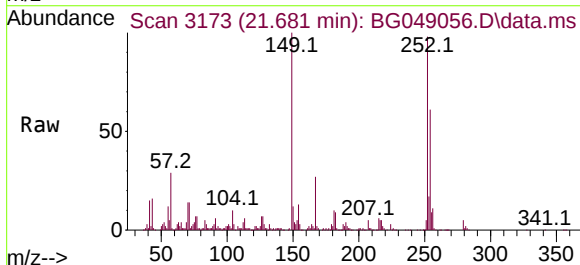
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

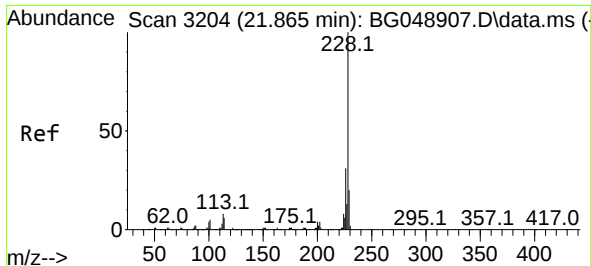
Tgt Ion:228 Resp: 653431
Ion Ratio Lower Upper
228 100
226 27.5 22.7 34.1
229 20.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 41.71 ng
RT: 21.681 min Scan# 3173
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:252 Resp: 219866
Ion Ratio Lower Upper
252 100
254 62.0 52.4 78.6
126 7.3 5.9 8.9

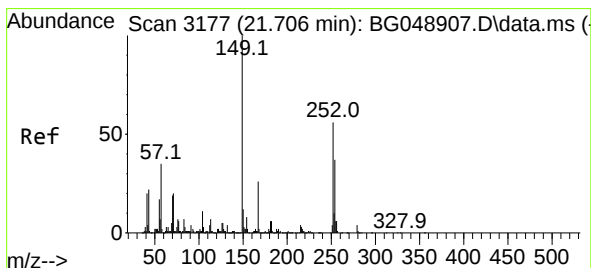
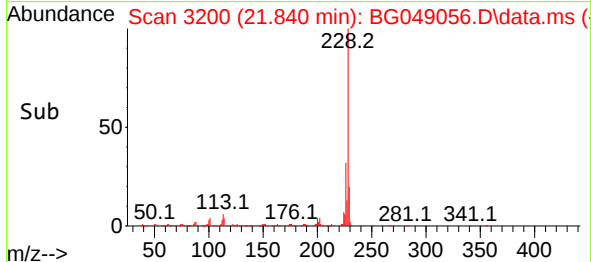
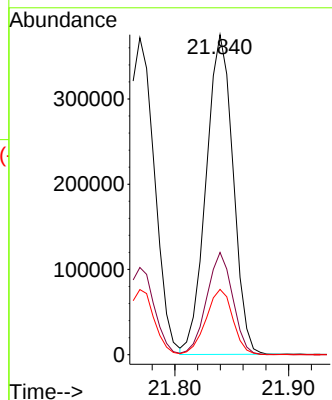
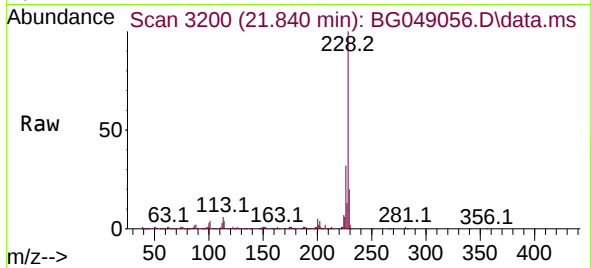




#83
Chrysene
Concen: 39.11 ng
RT: 21.840 min Scan# 3200
Delta R.T. -0.011 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

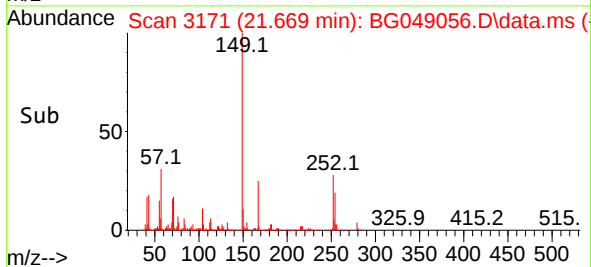
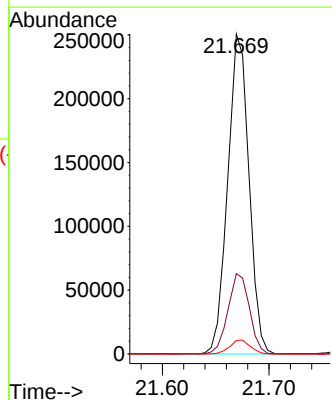
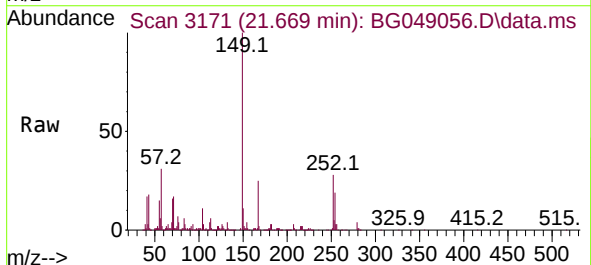
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

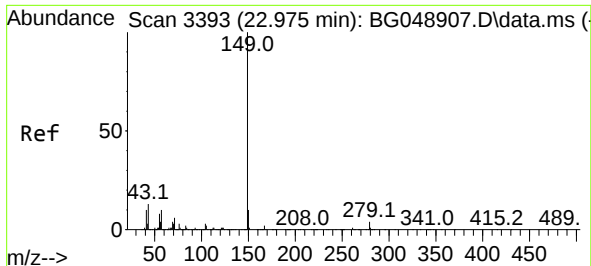
Tgt Ion:228 Resp: 618115
Ion Ratio Lower Upper
228 100
226 32.0 23.1 34.7
229 20.4 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.71 ng
RT: 21.669 min Scan# 3171
Delta R.T. -0.017 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:149 Resp: 346931
Ion Ratio Lower Upper
149 100
167 25.1 22.3 33.5
279 4.2 3.8 5.8

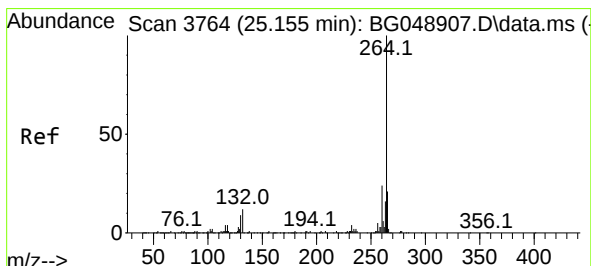
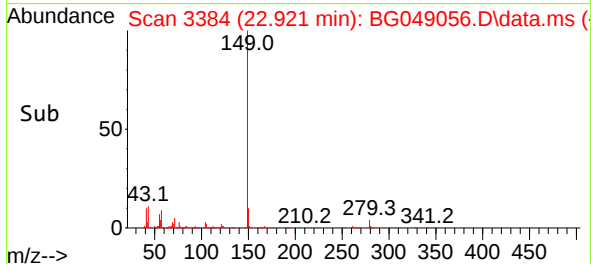
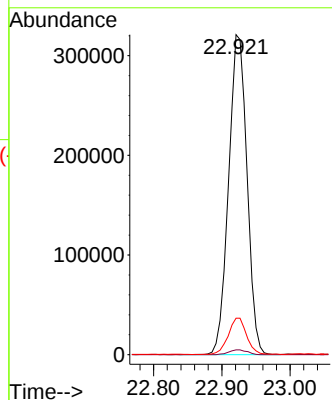
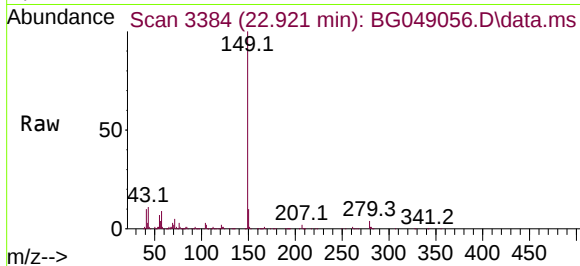




#85
Di-n-octyl phthalate
Concen: 39.64 ng
RT: 22.921 min Scan# 3384
Delta R.T. -0.017 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

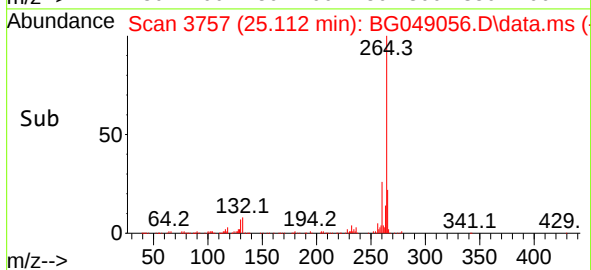
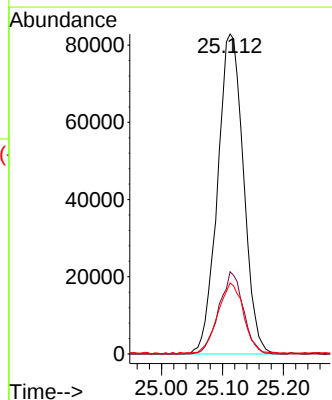
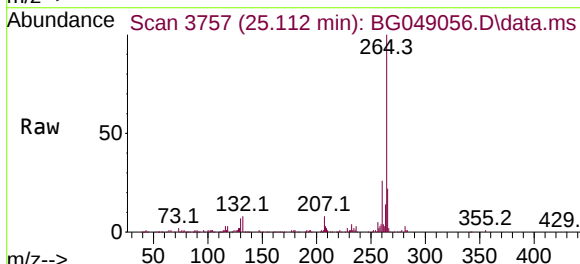
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

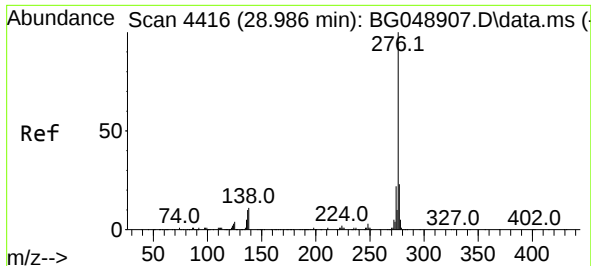
Tgt Ion:149 Resp: 602439
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 11.4 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.112 min Scan# 3757
Delta R.T. -0.017 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:264 Resp: 244609
Ion Ratio Lower Upper
264 100
260 25.7 19.4 29.2
265 22.2 16.9 25.3

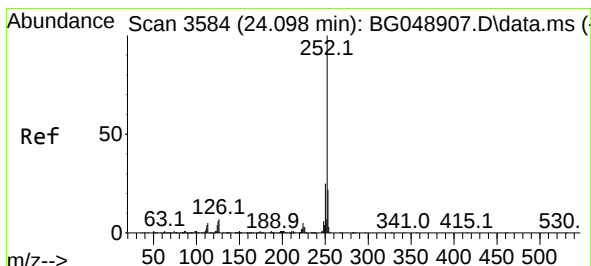
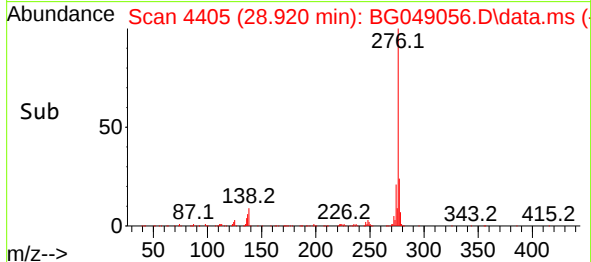
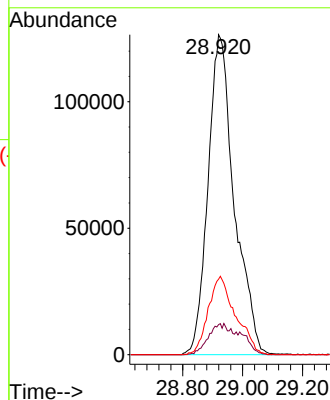
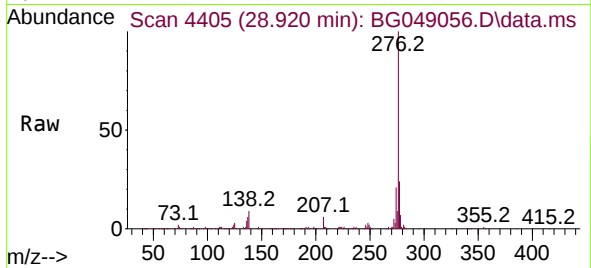




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.84 ng
RT: 28.920 min Scan# 4405
Delta R.T. -0.034 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

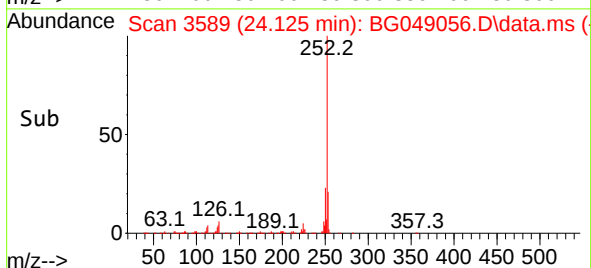
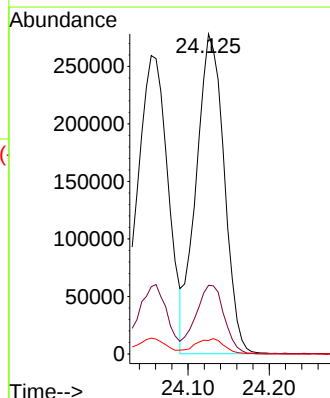
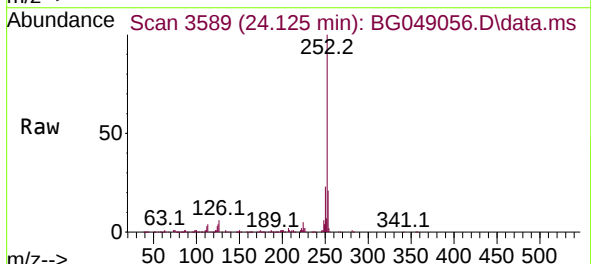
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

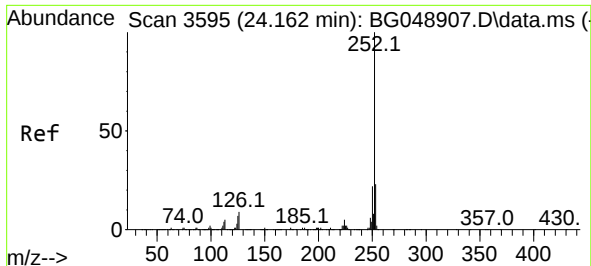
Tgt Ion:276 Resp: 770161
Ion Ratio Lower Upper
276 100
138 8.4 5.1 7.7#
277 25.6 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 38.16 ng
RT: 24.125 min Scan# 3589
Delta R.T. 0.054 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:252 Resp: 665379
Ion Ratio Lower Upper
252 100
253 21.4 16.2 24.4
125 4.2 3.0 4.4

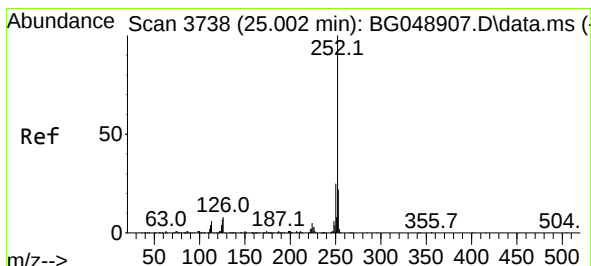
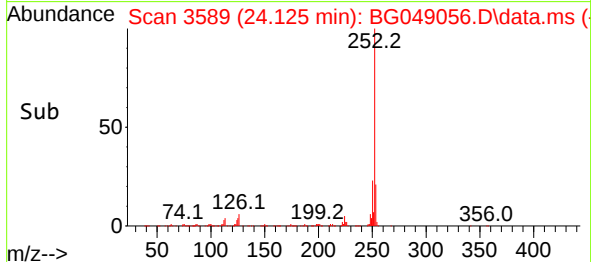
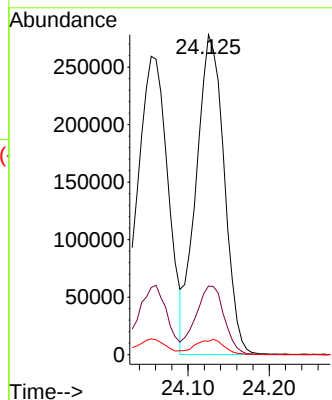
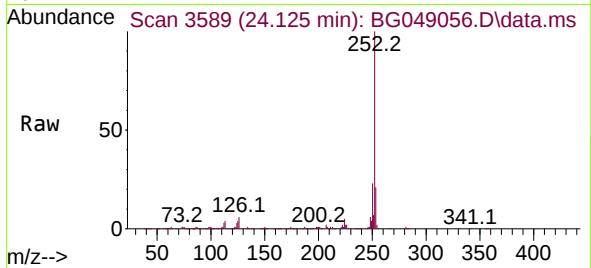




#89
Benzo(k)fluoranthene
Concen: 40.22 ng
RT: 24.125 min Scan# 3589
Delta R.T. -0.017 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

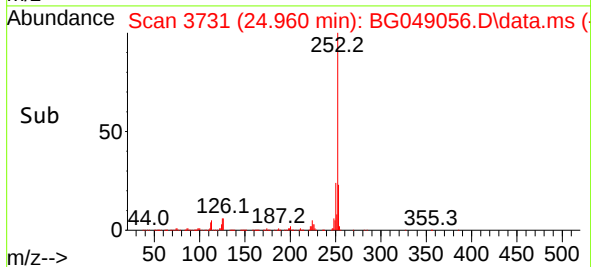
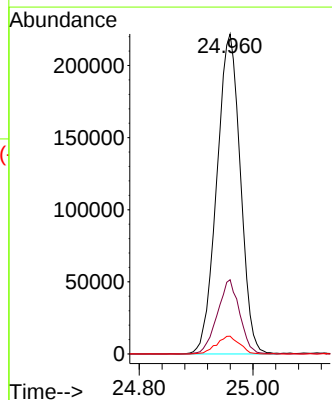
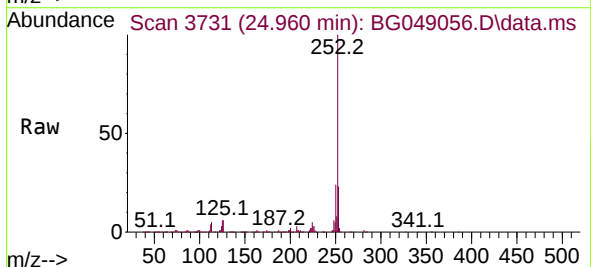
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

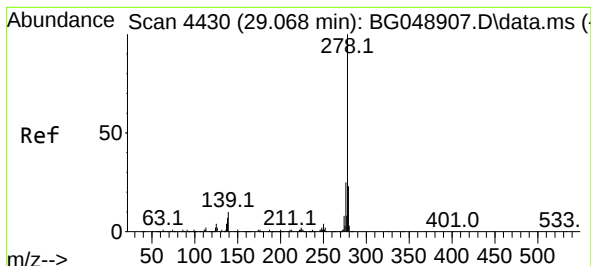
Tgt Ion:252 Resp: 665379
Ion Ratio Lower Upper
252 100
253 21.4 18.0 27.0
125 4.2 3.1 4.7



#90
Benzo(a)pyrene
Concen: 40.10 ng
RT: 24.960 min Scan# 3731
Delta R.T. -0.017 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:252 Resp: 638267
Ion Ratio Lower Upper
252 100
253 23.2 16.6 25.0
125 5.5 3.5 5.3#

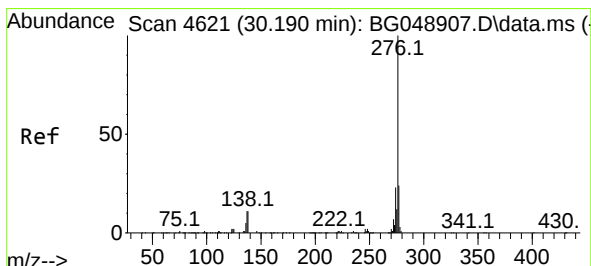
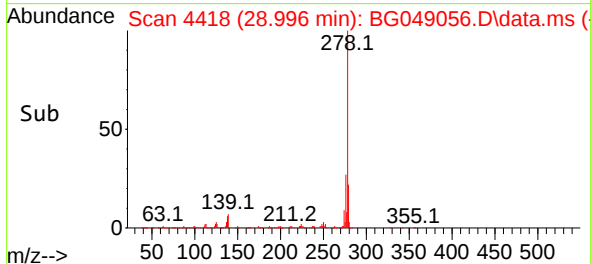
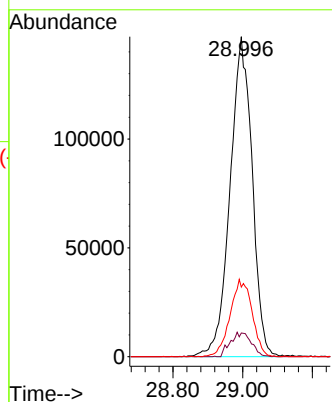
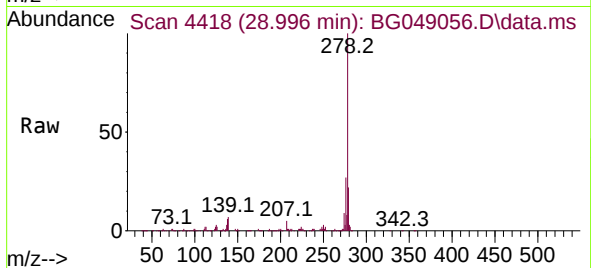




#91
Dibenzo(a,h)anthracene
Concen: 42.05 ng
RT: 28.996 min Scan# 4418
Delta R.T. -0.022 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 646922
Ion Ratio Lower Upper
278 100
139 7.4 4.6 6.8#
279 21.7 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 41.31 ng
RT: 30.118 min Scan# 4609
Delta R.T. -0.022 min
Lab File: BG049056.D
Acq: 23 Jun 2021 1:27

Tgt Ion:276 Resp: 640924
Ion Ratio Lower Upper
276 100
277 24.4 18.4 27.6
138 9.4 7.0 10.6

