

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061421\
 Data File : BG048961.D
 Acq On : 15 Jun 2021 1:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 15 03:22:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 16:03:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.122	152	50640	20.00	ng	0.00
21) Naphthalene-d8	10.943	136	204982	20.00	ng	# 0.00
39) Acenaphthene-d10	14.762	164	147618	20.00	ng	0.00
64) Phenanthrene-d10	17.511	188	321174	20.00	ng	# 0.00
76) Chrysene-d12	21.806	240	307384	20.00	ng	-0.01
86) Perylene-d12	25.144	264	316065	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.672	112	237899	73.13	ng	0.00
7) Phenol-d6	7.276	99	353042	72.41	ng	0.01
23) Nitrobenzene-d5	9.292	82	351271	73.89	ng	0.00
42) 2,4,6-Tribromophenol	16.254	330	156872	71.73	ng	0.00
45) 2-Fluorobiphenyl	13.387	172	717899	68.70	ng	0.00
79) Terphenyl-d14	20.120	244	1153881	68.75	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.545	88	51397	32.36	ng	# 76
3) Pyridine	3.951	79	148536	34.48	ng	# 88
4) n-Nitrosodimethylamine	3.863	42	83745	40.59	ng	# 71
6) Aniline	7.441	93	210025	34.20	ng	# 89
8) 2-Chlorophenol	7.688	128	127360	35.52	ng	87
9) Benzaldehyde	7.253	77	91914	36.43	ng	90
10) Phenol	7.306	94	179670	35.67	ng	91
11) bis(2-Chloroethyl)ether	7.535	93	129615	34.68	ng	82
12) 1,3-Dichlorobenzene	8.011	146	142719	35.63	ng	97
13) 1,4-Dichlorobenzene	8.158	146	142323	35.64	ng	99
14) 1,2-Dichlorobenzene	8.481	146	136422	35.51	ng	91
15) Benzyl Alcohol	8.357	79	153923	34.47	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.651	45	234340	33.14	ng	82
17) 2-Methylphenol	8.563	107	116251	35.19	ng	96
18) Hexachloroethane	9.215	117	57536	35.91	ng	98
19) n-Nitroso-di-n-propyla...	8.933	70	123751	32.47	ng	# 96
20) 3+4-Methylphenols	8.892	107	161294	35.71	ng	96
22) Acetophenone	8.945	105	213681	34.26	ng	# 97
24) Nitrobenzene	9.333	77	194176	36.26	ng	97
25) Isophorone	9.856	82	335933	32.44	ng	# 97
26) 2-Nitrophenol	10.044	139	71804	39.53	ng	93
27) 2,4-Dimethylphenol	10.103	122	114879	34.88	ng	93
28) bis(2-Chloroethoxy)met...	10.338	93	163083	34.01	ng	95
29) 2,4-Dichlorophenol	10.590	162	133582	36.16	ng	95
30) 1,2,4-Trichlorobenzene	10.802	180	149846	35.37	ng	95
31) Naphthalene	10.996	128	418275	34.25	ng	98
32) Benzoic acid	10.255	122	86864	40.38	ng	# 76
33) 4-Chloroaniline	11.095	127	172284	33.23	ng	96
34) Hexachlorobutadiene	11.283	225	111921	37.07	ng	97
35) Caprolactam	11.877	113	40167	37.61	ng	# 42
36) 4-Chloro-3-methylphenol	12.224	107	155167	34.36	ng	# 90
37) 2-Methylnaphthalene	12.594	142	313616	34.00	ng	95
38) 1-Methylnaphthalene	12.817	142	293397	33.88	ng	92
40) 1,2,4,5-Tetrachloroben...	12.958	216	166032	35.42	ng	97
41) Hexachlorocyclopentadiene	12.940	237	75280	24.98	ng	94
43) 2,4,6-Trichlorophenol	13.199	196	119837	38.21	ng	92

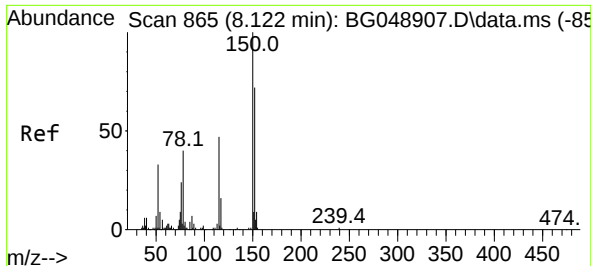
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061421\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.281	196	130272	40.17	ng	90
46) 1,1'-Biphenyl	13.598	154	373914	34.36	ng	97
47) 2-Chloronaphthalene	13.640	162	297686	34.25	ng	97
48) 2-Nitroaniline	13.839	65	120968	39.75	ng	95
49) Acenaphthylene	14.486	152	483668	33.40	ng	96
50) Dimethylphthalate	14.215	163	383129	33.32	ng	99
51) 2,6-Dinitrotoluene	14.327	165	88707	37.88	ng	95
52) Acenaphthene	14.826	154	311844	33.41	ng	92
53) 3-Nitroaniline	14.662	138	84031	35.44	ng	81
54) 2,4-Dinitrophenol	14.862	184	30936	28.52	ng	95
55) Dibenzofuran	15.161	168	482624	33.26	ng	98
56) 4-Nitrophenol	14.985	139	67724	35.04	ng	# 87
57) 2,4-Dinitrotoluene	15.114	165	123433	42.91	ng	# 95
58) Fluorene	15.813	166	393522	33.17	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.385	232	110915	33.79	ng	97
60) Diethylphthalate	15.578	149	402686	32.33	ng	99
61) 4-Chlorophenyl-phenyle...	15.802	204	213543	34.42	ng	96
62) 4-Nitroaniline	15.825	138	84288	35.15	ng	# 82
63) Azobenzene	16.095	77	440620	30.92	ng	88
65) 4,6-Dinitro-2-methylph...	15.878	198	56015	36.78	ng	91
66) n-Nitrosodiphenylamine	16.013	169	335299	33.50	ng	97
67) 4-Bromophenyl-phenylether	16.695	248	140079	34.93	ng	97
68) Hexachlorobenzene	16.818	284	152143	35.00	ng	99
69) Atrazine	16.959	200	117595	36.60	ng	99
70) Pentachlorophenol	17.159	266	126669	48.49	ng	99
71) Phenanthrene	17.558	178	604389	33.44	ng	98
72) Anthracene	17.647	178	598243	32.94	ng	97
73) Carbazole	17.917	167	578500	33.23	ng	99
74) Di-n-butylphthalate	18.475	149	665178	34.07	ng	98
75) Fluoranthene	19.562	202	737316	33.83	ng	98
77) Benzidine	19.738	184	234866	37.93	ng	98
78) Pyrene	19.920	202	750181	33.62	ng	97
80) Butylbenzylphthalate	20.808	149	300592	35.71	ng	97
81) Benzo(a)anthracene	21.789	228	757532	34.32	ng	99
82) 3,3'-Dichlorobenzidine	21.695	252	265505	37.62	ng	99
83) Chrysene	21.859	228	719645	34.01	ng	95
84) Bis(2-ethylhexyl)phtha...	21.695	149	424225	35.36	ng	98
85) Di-n-octyl phthalate	22.952	149	725238	35.64	ng	95
87) Indeno(1,2,3-cd)pyrene	28.974	276	874048	36.75	ng	98
88) Benzo(b)fluoranthene	24.080	252	787338	34.94	ng	# 97
89) Benzo(k)fluoranthene	24.157	252	753433	35.24	ng	# 98
90) Benzo(a)pyrene	24.991	252	726865	35.34	ng	# 96
91) Dibenzo(a,h)anthracene	29.051	278	725910	36.52	ng	# 95
92) Benzo(g,h,i)perylene	30.173	276	737037	36.77	ng	99

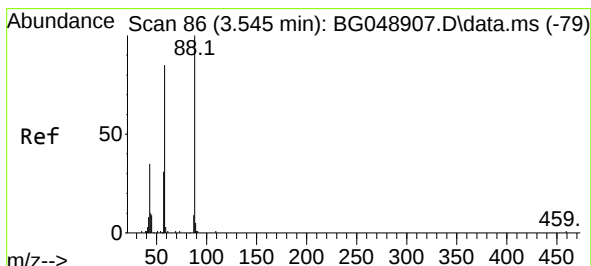
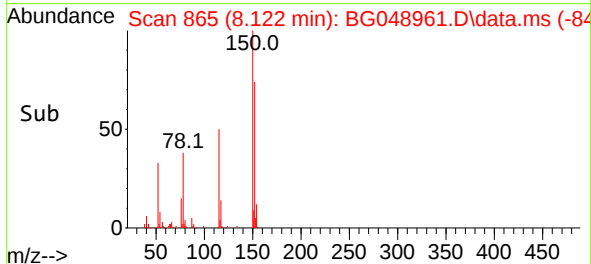
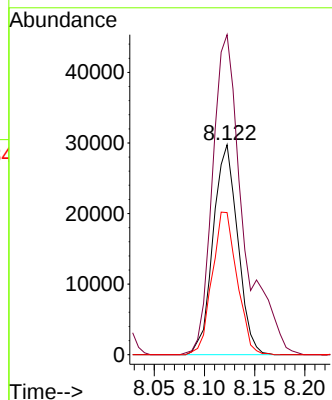
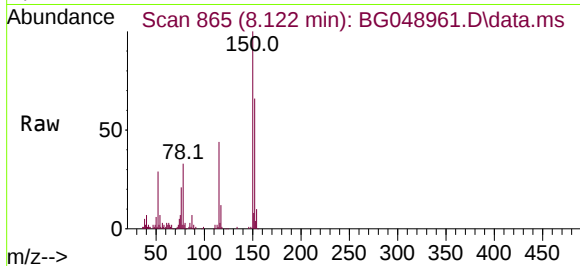
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.122 min Scan# 865
 Delta R.T. 0.000 min
 Lab File: BG048961.D
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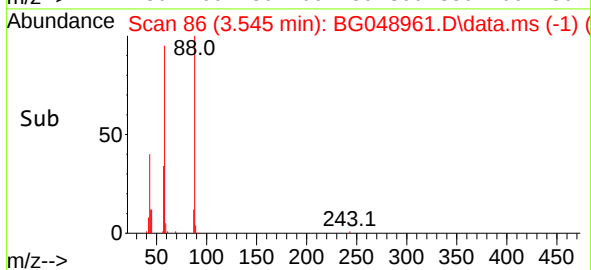
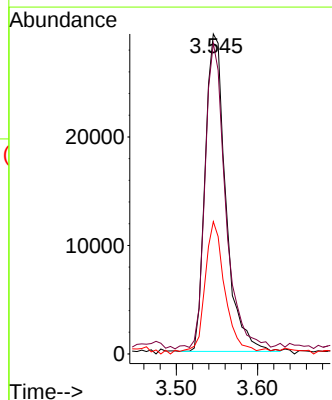
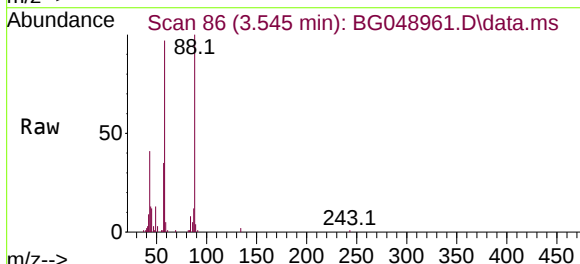
Instrument :
 BNA_G
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 SSTDCCC040

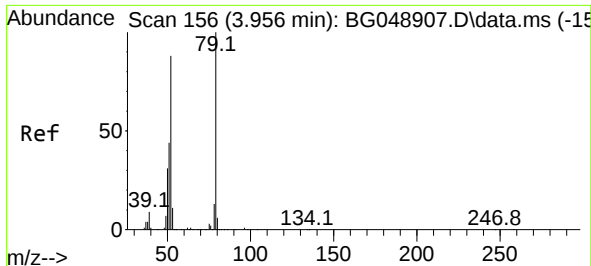
Tgt Ion:152 Resp: 50640
 Ion Ratio Lower Upper
 152 100
 150 152.4 119.4 179.0
 115 67.7 60.2 90.4



#2
 1,4-Dioxane
 Concen: 32.36 ng
 RT: 3.545 min Scan# 86
 Delta R.T. 0.000 min
 Lab File: BG048961.D
 Acq: 15 Jun 2021 1:01

Tgt Ion: 88 Resp: 51397
 Ion Ratio Lower Upper
 88 100
 58 96.3 55.7 83.5#
 43 41.4 29.3 43.9

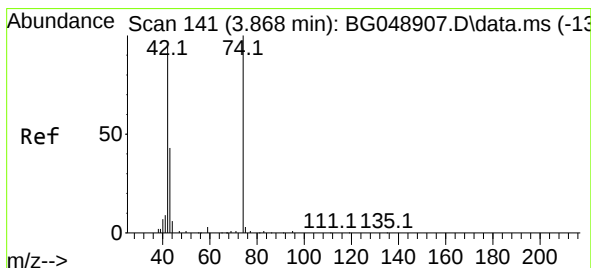
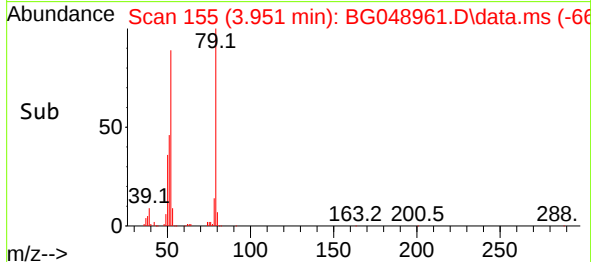
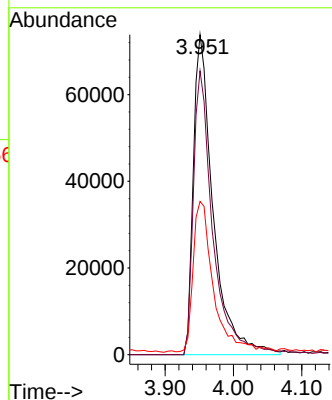
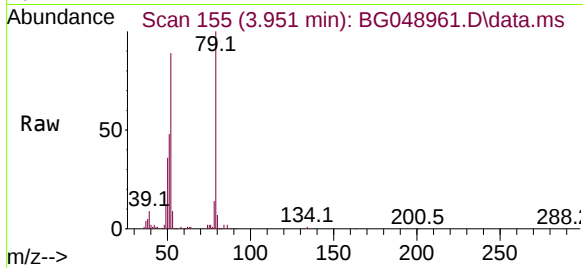




#3
Pyridine
Concen: 34.48 ng
RT: 3.951 min Scan# 155
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

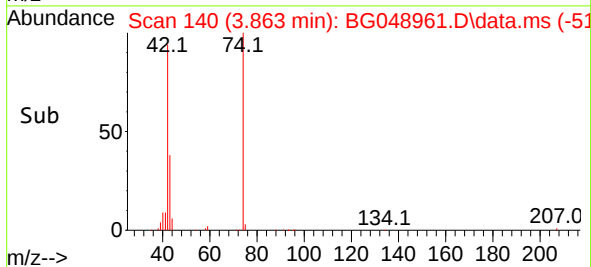
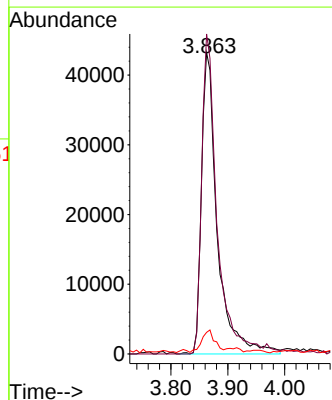
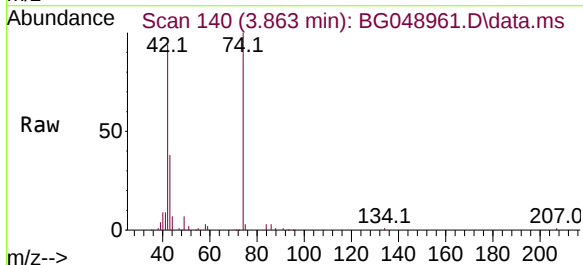
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ClientSampleId :
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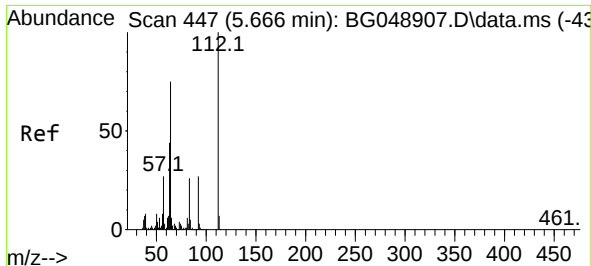
Tgt Ion: 79 Resp: 148536
Ion Ratio Lower Upper
79 100
52 88.7 58.4 87.6#
51 47.9 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 40.59 ng
RT: 3.863 min Scan# 140
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion: 42 Resp: 83745
Ion Ratio Lower Upper
42 100
74 106.2 64.0 96.0#
44 7.2 2.7 4.1#

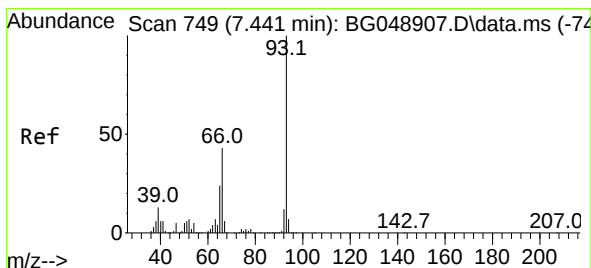
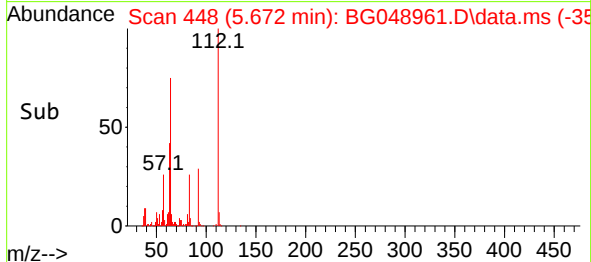
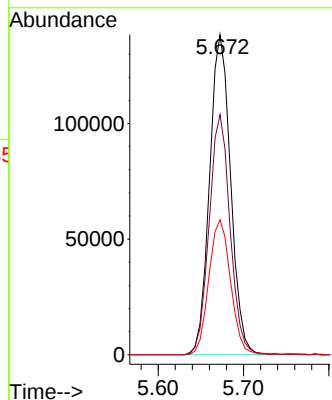
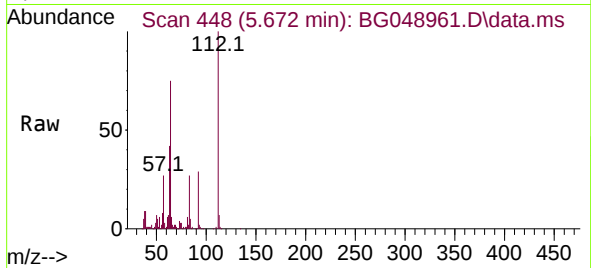




#5
2-Fluorophenol
Concen: 73.13 ng
RT: 5.672 min Scan# 448
Delta R.T. 0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

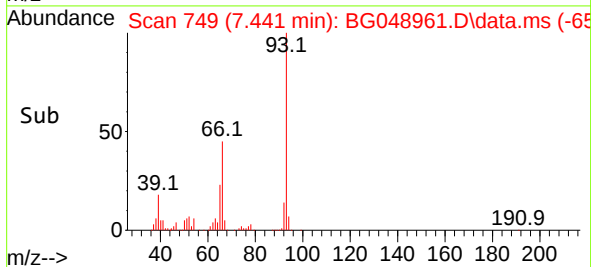
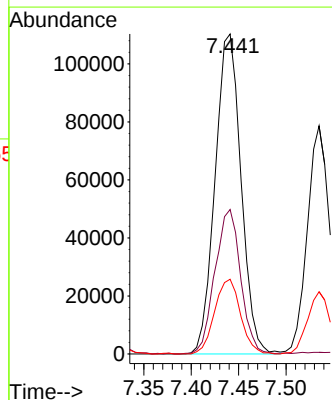
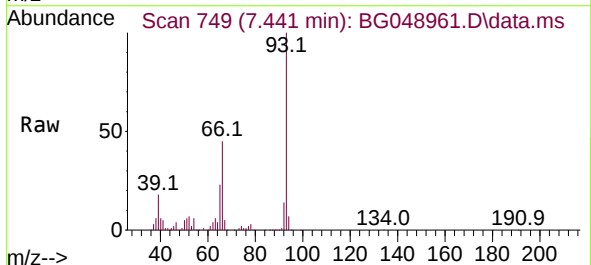
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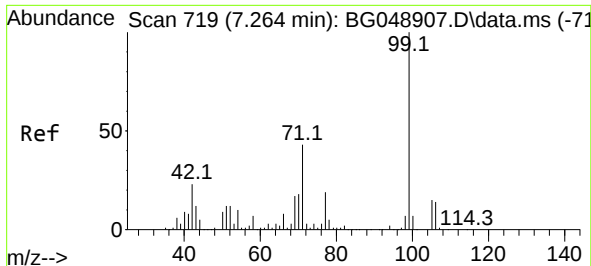
Tgt Ion:112 Resp: 237899
Ion Ratio Lower Upper
112 100
64 75.0 46.7 70.1#
63 42.2 35.3 52.9



#6
Aniline
Concen: 34.20 ng
RT: 7.441 min Scan# 749
Delta R.T. 0.000 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion: 93 Resp: 210025
Ion Ratio Lower Upper
93 100
66 45.2 30.6 45.8
65 23.3 15.0 22.4#

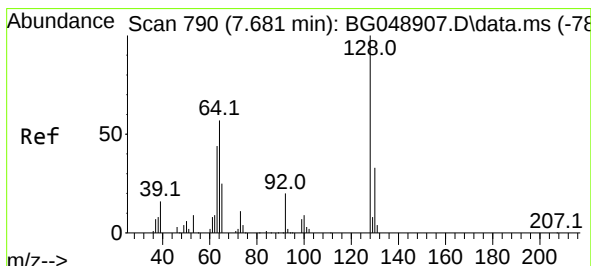
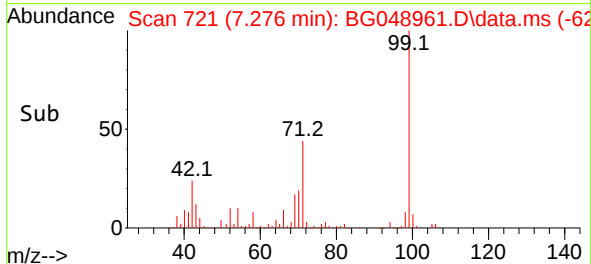
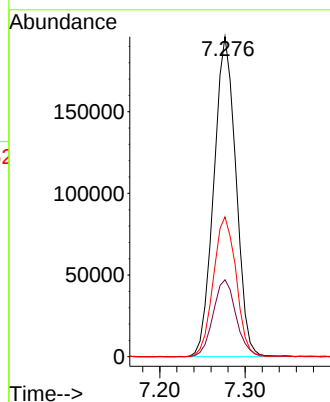
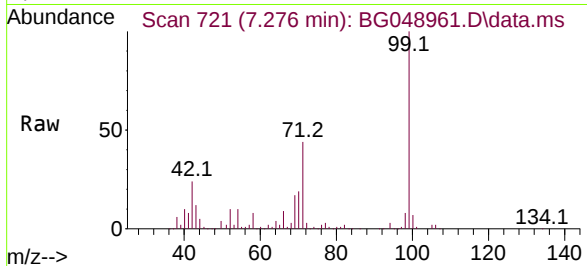




#7
Phenol-d6
Concen: 72.41 ng
RT: 7.276 min Scan# 721
Delta R.T. 0.012 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

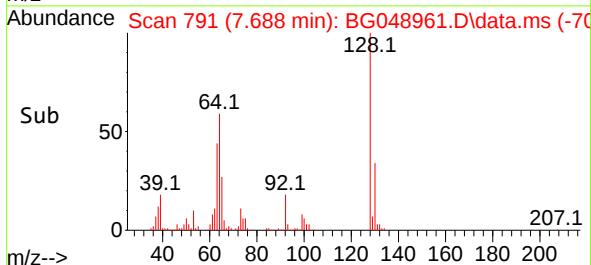
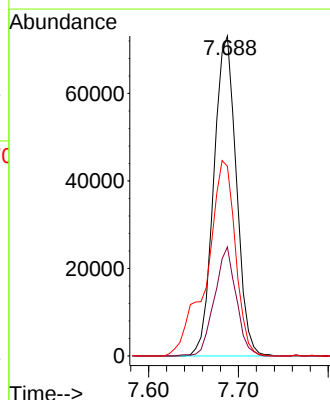
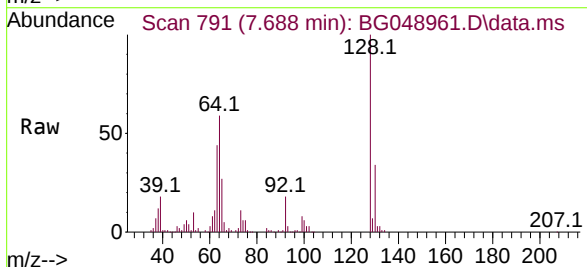
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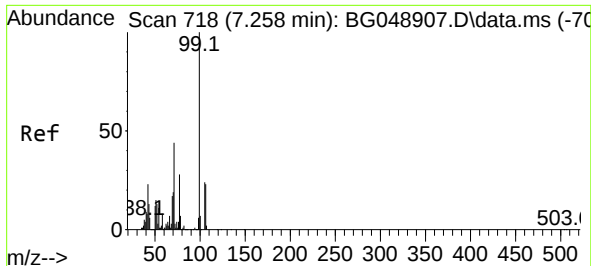
Tgt Ion: 99 Resp: 353042
Ion Ratio Lower Upper
99 100
42 24.1 20.5 30.7
71 43.7 41.5 62.3



#8
2-Chlorophenol
Concen: 35.52 ng
RT: 7.688 min Scan# 791
Delta R.T. 0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:128 Resp: 127360
Ion Ratio Lower Upper
128 100
130 34.0 10.0 50.0
64 59.3 28.1 68.1

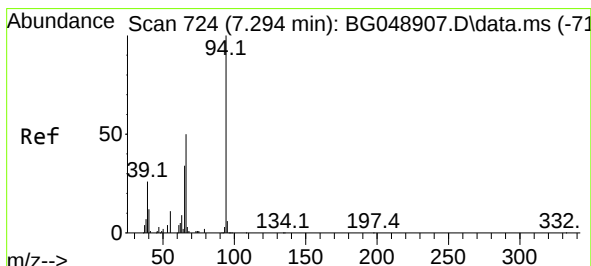
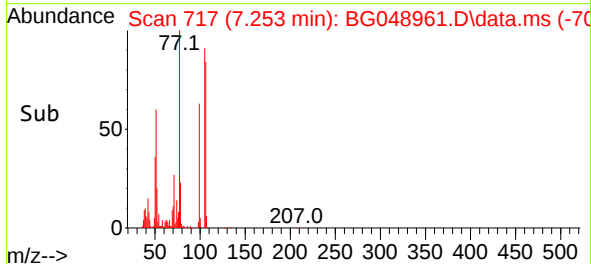
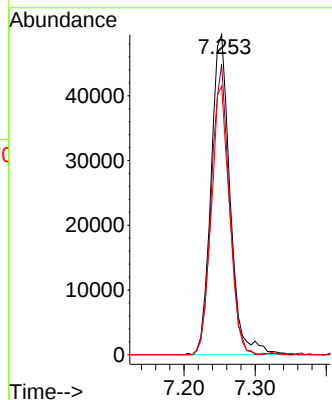
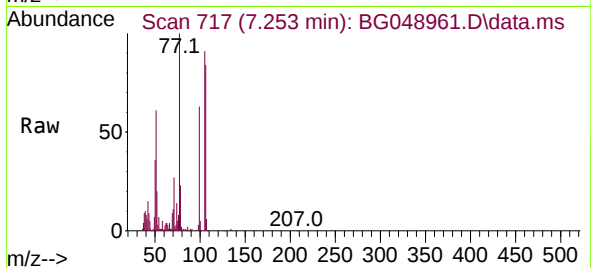




#9
Benzaldehyde
Concen: 36.43 ng
RT: 7.253 min Scan# 717
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

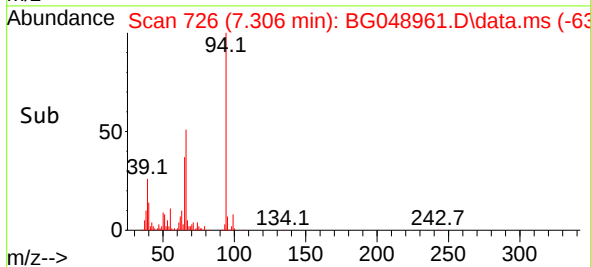
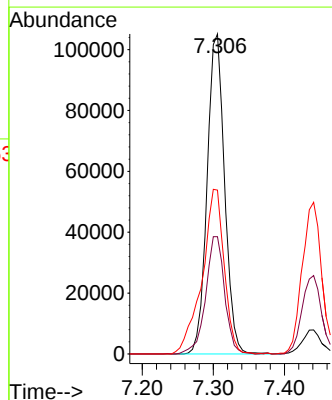
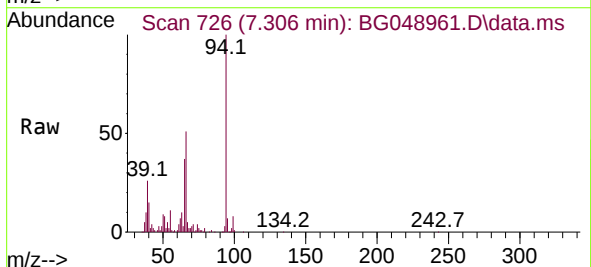
Instrument :
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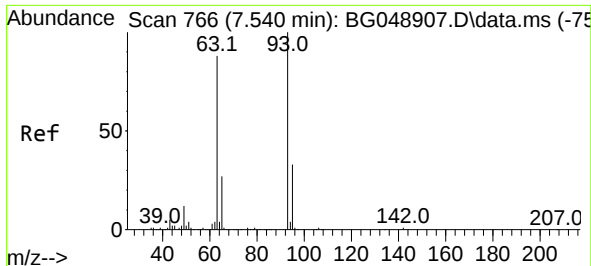
Tgt Ion: 77 Resp: 91914
Ion Ratio Lower Upper
77 100
105 90.8 68.8 108.8
106 83.9 47.9 87.9



#10
Phenol
Concen: 35.67 ng
RT: 7.306 min Scan# 726
Delta R.T. 0.012 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

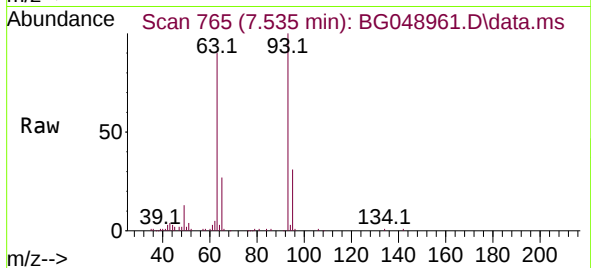
Tgt Ion: 94 Resp: 179670
Ion Ratio Lower Upper
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66 51.2 39.4 79.4



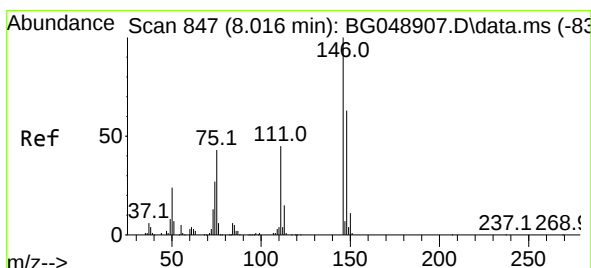
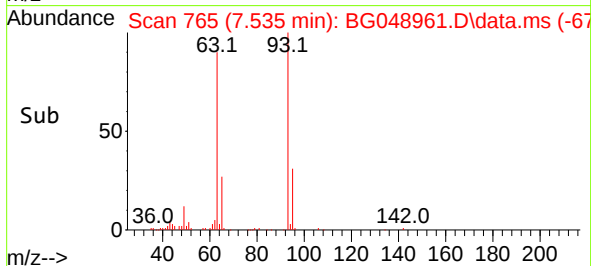
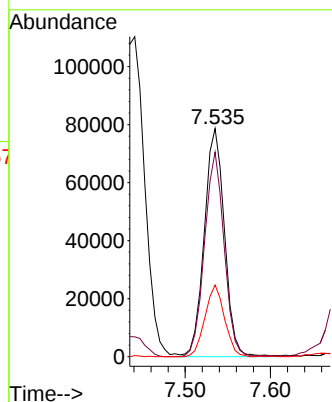


#11
bis(2-Chloroethyl)ether
Concen: 34.68 ng
RT: 7.535 min Scan# 765
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

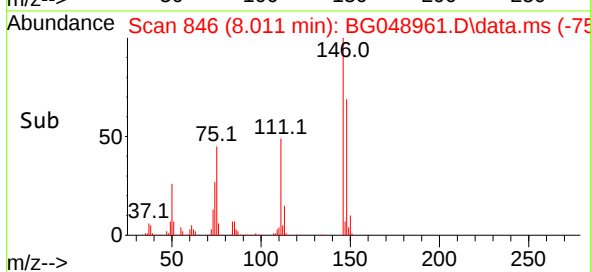
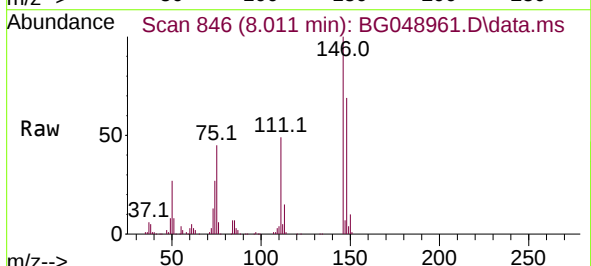
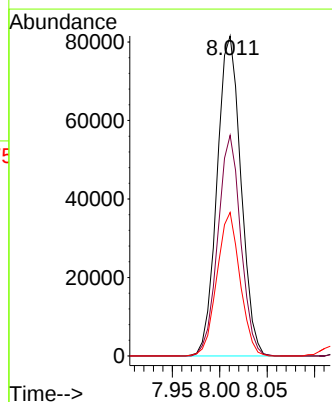


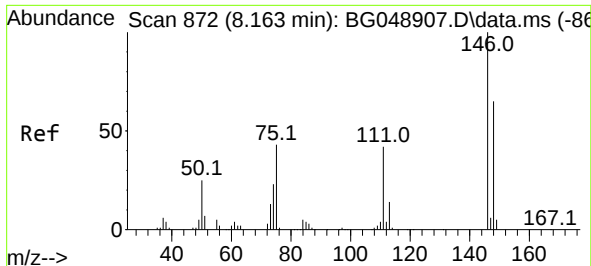
Tgt Ion: 93 Resp: 129615
Ion Ratio Lower Upper
93 100
63 89.7 50.4 90.4
95 31.4 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 35.63 ng
RT: 8.011 min Scan# 846
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion: 146 Resp: 142719
Ion Ratio Lower Upper
146 100
148 69.0 52.6 78.8
75 44.8 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 35.64 ng

RT: 8.158 min Scan# 871

Delta R.T. -0.005 min

Lab File: BG048961.D

Acq: 15 Jun 2021 1:01

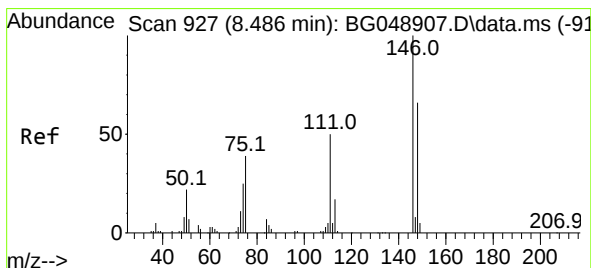
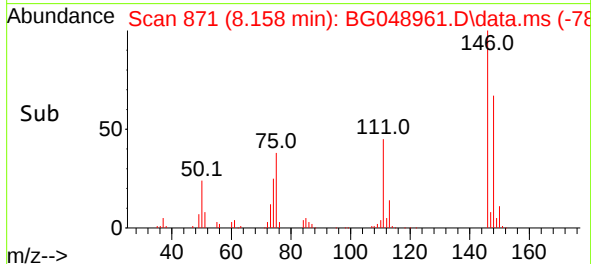
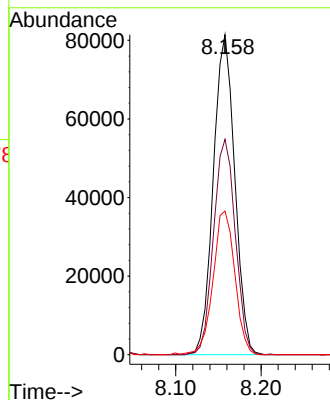
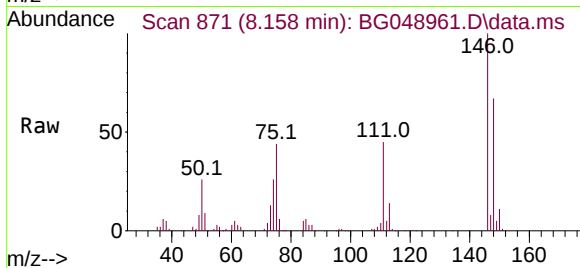
Tgt Ion:146 Resp: 142323

Ion Ratio Lower Upper

146 100

148 67.3 54.0 81.0

111 44.9 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 35.51 ng

RT: 8.481 min Scan# 926

Delta R.T. -0.005 min

Lab File: BG048961.D

Acq: 15 Jun 2021 1:01

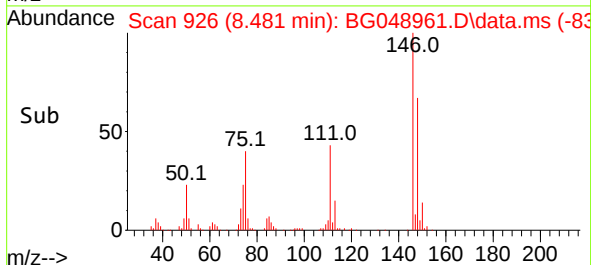
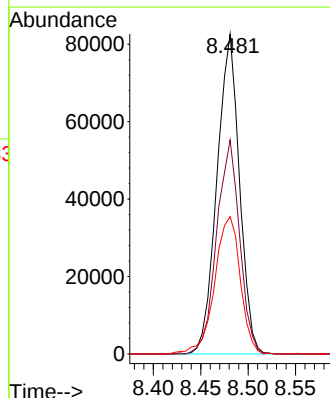
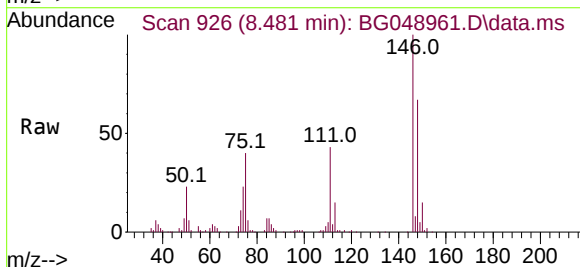
Tgt Ion:146 Resp: 136422

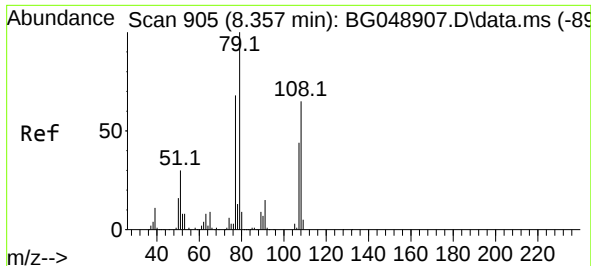
Ion Ratio Lower Upper

146 100

148 66.9 47.5 71.3

111 42.9 39.1 58.7

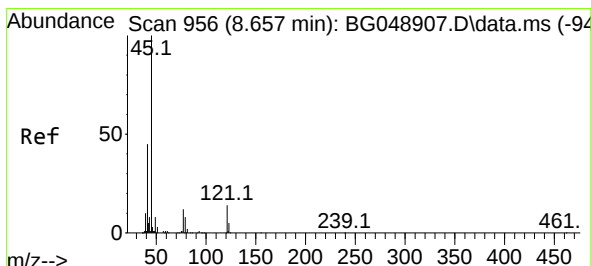
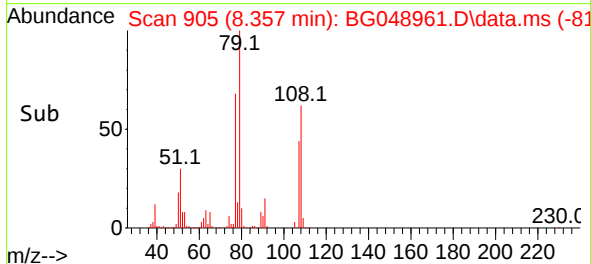
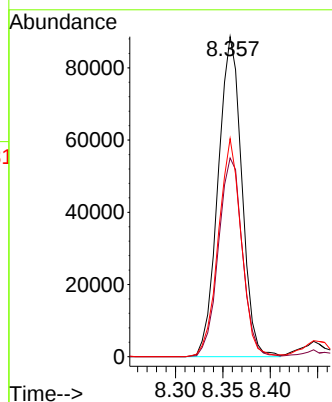
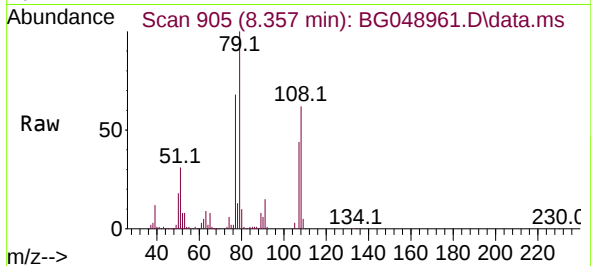




#15
Benzyl Alcohol
Concen: 34.47 ng
RT: 8.357 min Scan# 905
Delta R.T. 0.000 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

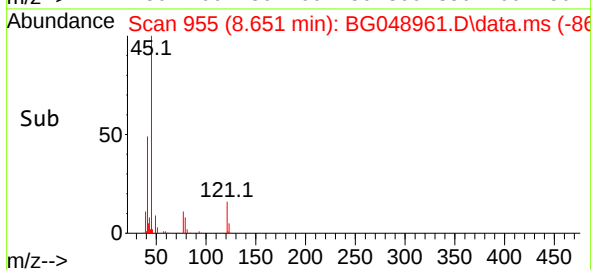
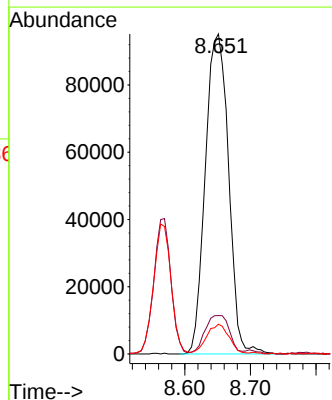
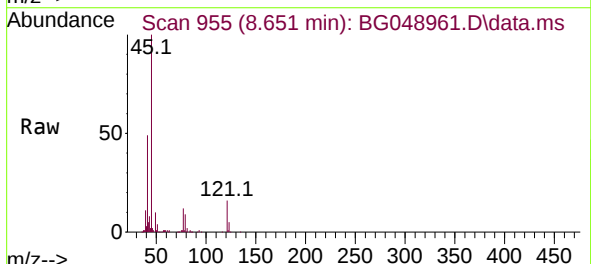
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

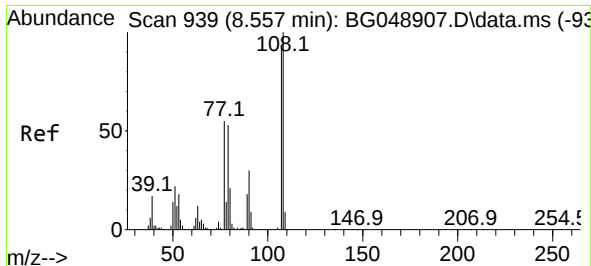
Tgt Ion: 79 Resp: 153923
Ion Ratio Lower Upper
79 100
108 62.1 48.2 72.4
77 68.1 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.14 ng
RT: 8.651 min Scan# 955
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

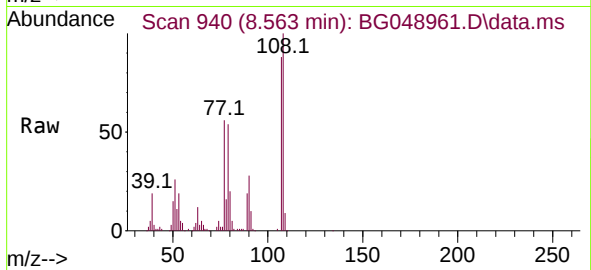
Tgt Ion: 45 Resp: 234340
Ion Ratio Lower Upper
45 100
77 12.0 2.2 42.2
79 9.3 0.0 34.3



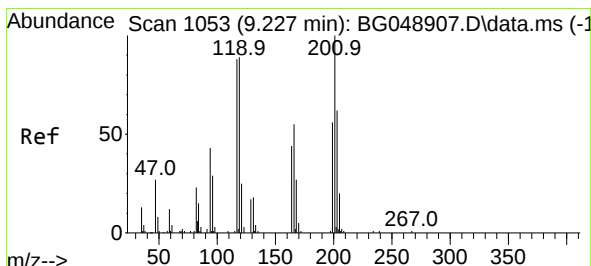
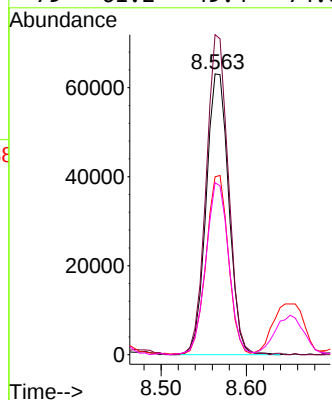
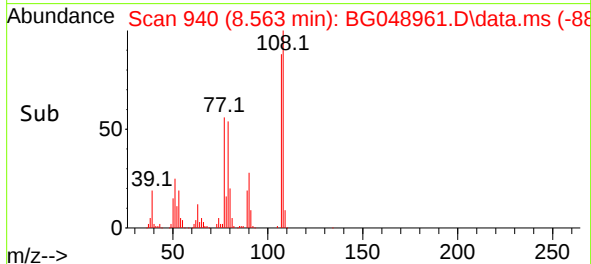


#17
2-Methylphenol
Concen: 35.19 ng
RT: 8.563 min Scan# 940
Delta R.T. 0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

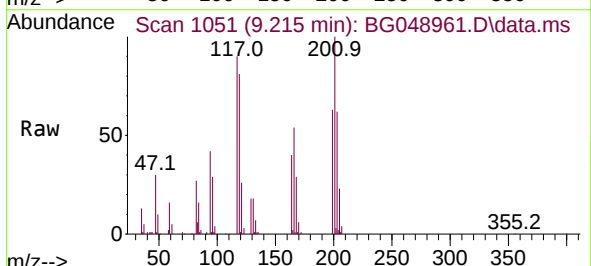
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



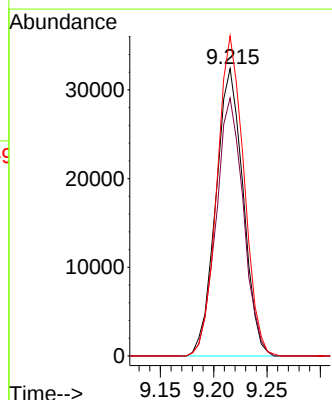
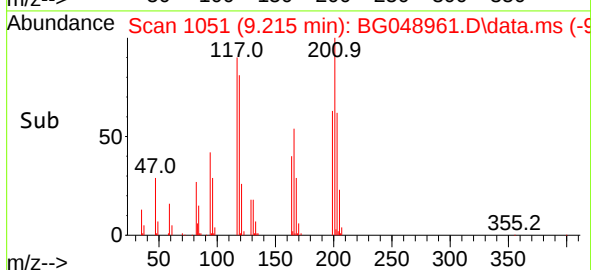
Tgt Ion:	107	Resp:	116251
Ion Ratio	Lower	Upper	
107	100		
108	113.9	84.6	127.0
77	63.3	50.7	76.1
79	61.2	49.4	74.0

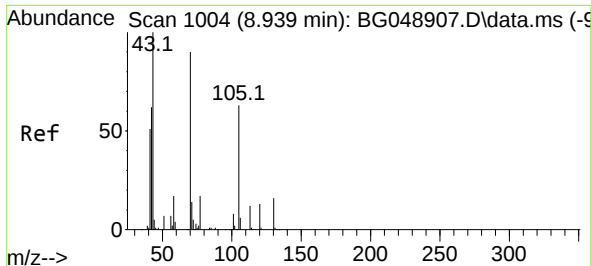


#18
Hexachloroethane
Concen: 35.91 ng
RT: 9.215 min Scan# 1051
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01



Tgt Ion:	117	Resp:	57536
Ion Ratio	Lower	Upper	
117	100		
119	89.8	74.4	111.6
201	111.4	88.6	133.0

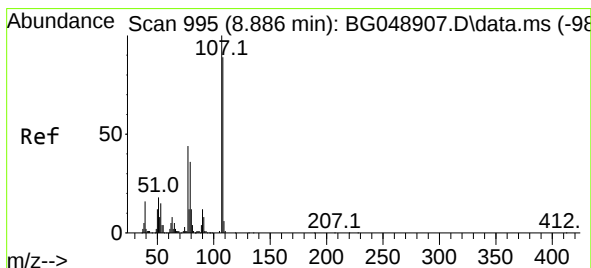
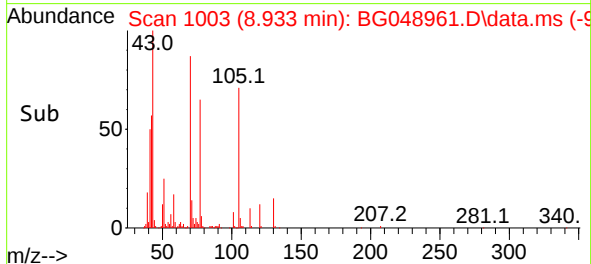
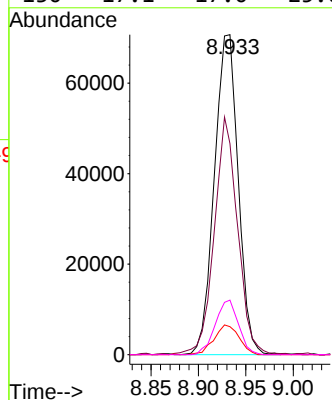
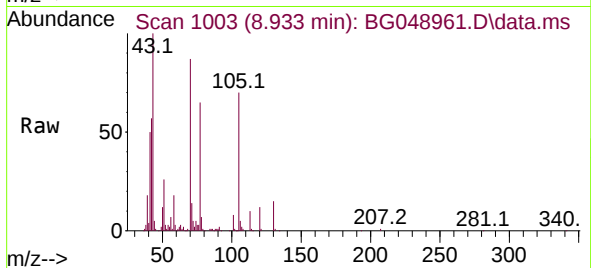




#19
n-Nitroso-di-n-propylamine
Concen: 32.47 ng
RT: 8.933 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

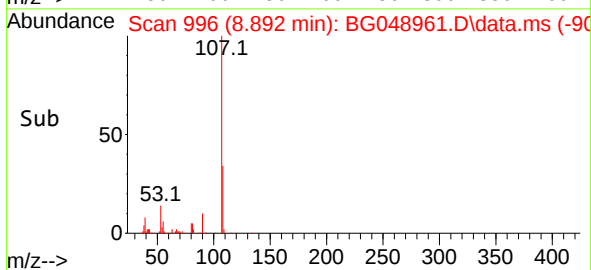
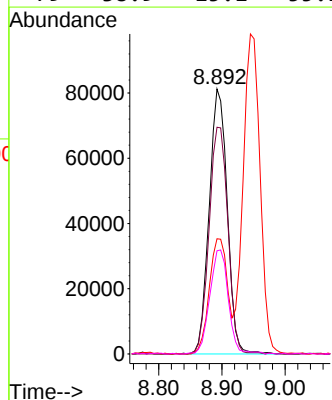
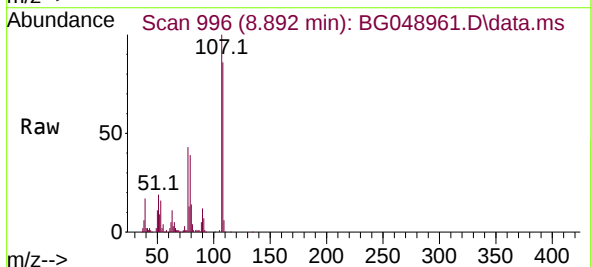
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

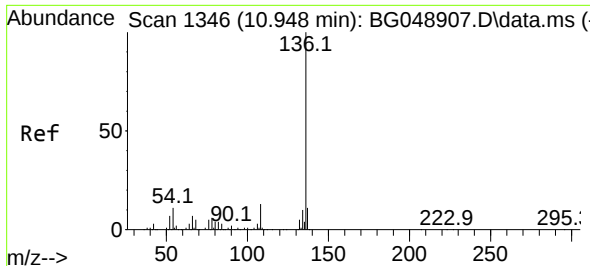
Tgt Ion:	70	Resp:	123751
Ion	Ratio	Lower	Upper
70	100		
42	65.9	54.5	81.7
101	8.8	9.0	13.6#
130	17.1	17.0	25.6



#20
3+4-Methylphenols
Concen: 35.71 ng
RT: 8.892 min Scan# 996
Delta R.T. 0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:	107	Resp:	161294
Ion	Ratio	Lower	Upper
107	100		
108	85.5	69.3	109.3
77	43.5	25.2	65.2
79	38.9	15.1	55.1

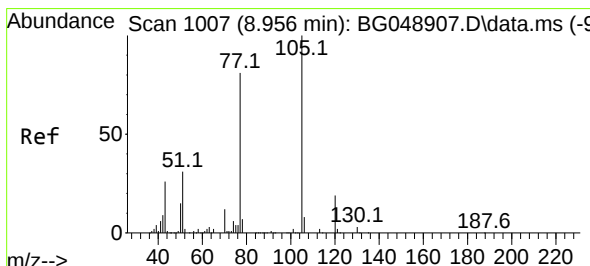
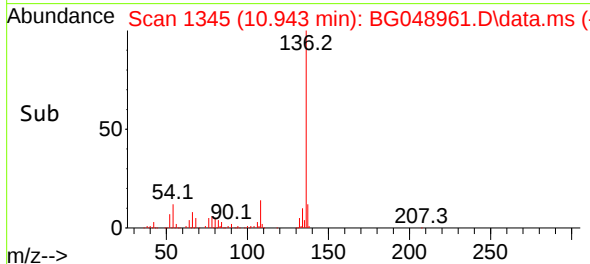
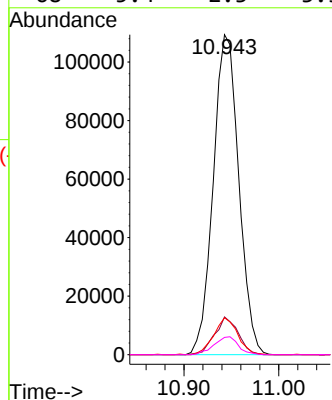
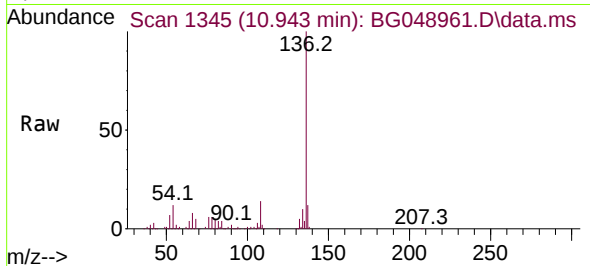




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.943 min Scan# 1345
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

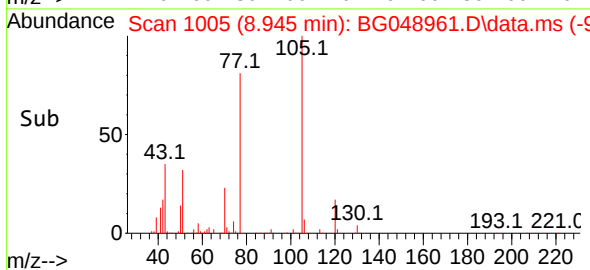
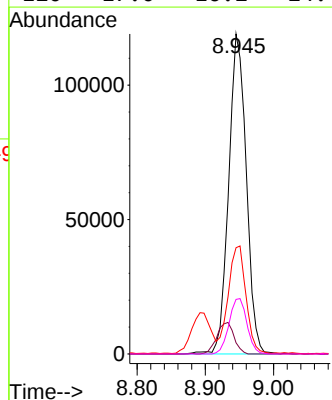
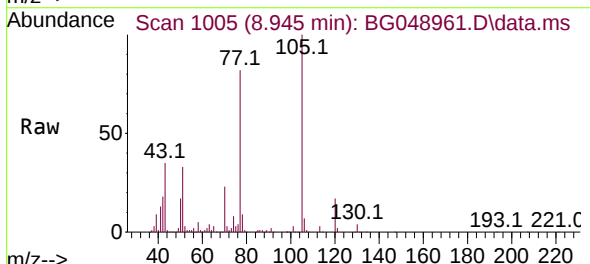
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

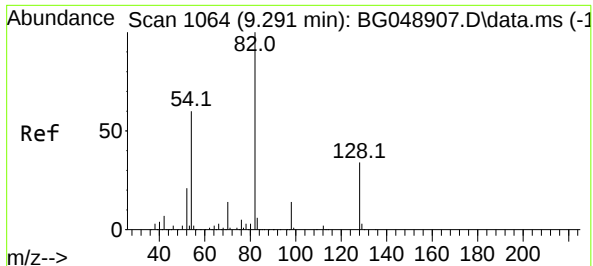
Tgt Ion:136	Resp:	204982
Ion Ratio	Lower	Upper
136	100	
137	11.8	8.2 12.2
54	11.5	5.5 8.3#
68	5.4	2.3 3.5#



#22
Acetophenone
Concen: 34.26 ng
RT: 8.945 min Scan# 1005
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:105	Resp:	213681
Ion Ratio	Lower	Upper
105	100	
71	3.5	0.6 0.8#
51	33.2	26.6 40.0
120	17.0	16.2 24.4





#23

Nitrobenzene-d5

Concen: 73.89 ng

RT: 9.292 min Scan# 1064

Delta R.T. 0.001 min

Lab File: BG048961.D

Acq: 15 Jun 2021 1:01

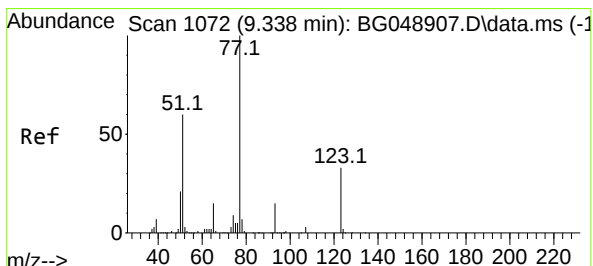
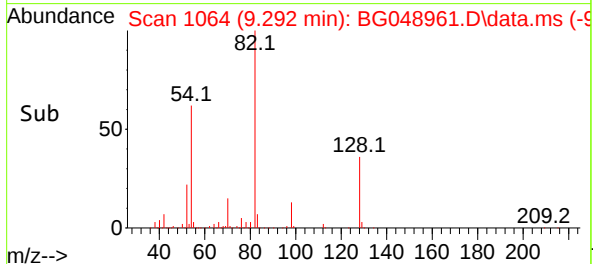
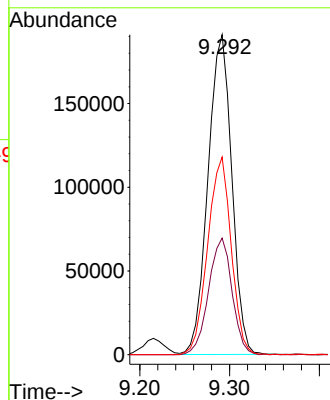
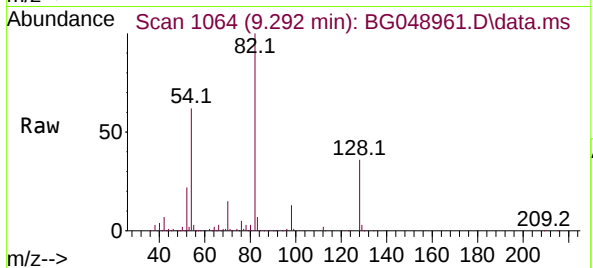
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	82	Resp:	351271
Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.8	44.6
54	61.8	45.8	68.8



#24

Nitrobenzene

Concen: 36.26 ng

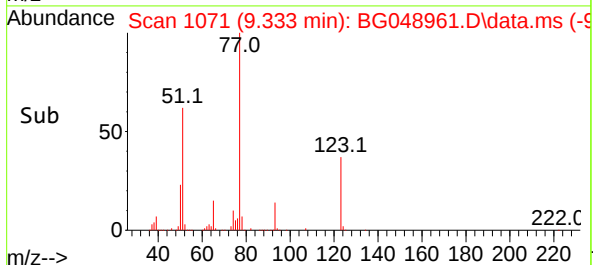
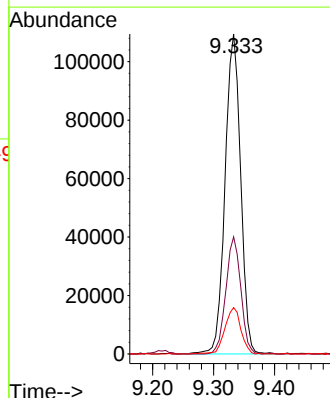
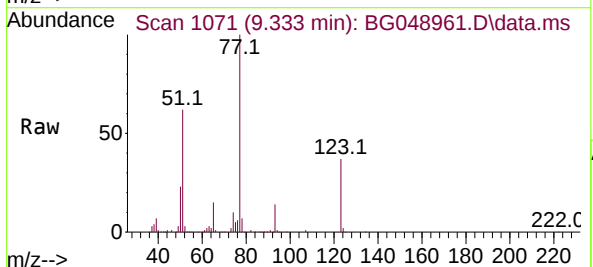
RT: 9.333 min Scan# 1071

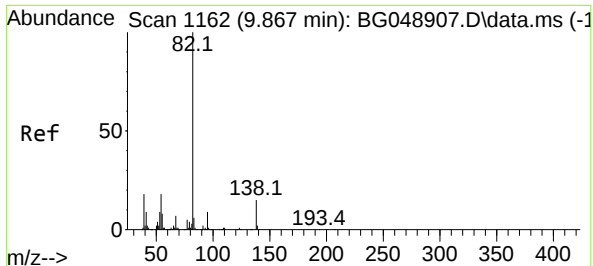
Delta R.T. -0.006 min

Lab File: BG048961.D

Acq: 15 Jun 2021 1:01

Tgt Ion:	77	Resp:	194176
Ion	Ratio	Lower	Upper
77	100		
123	36.6	27.5	41.3
65	14.5	12.6	18.8

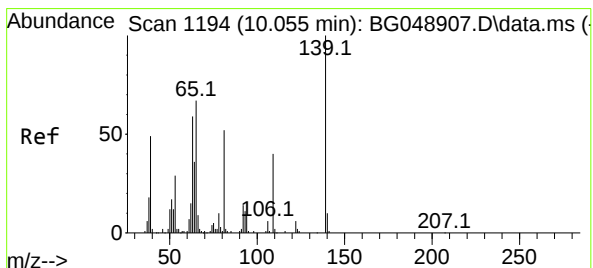
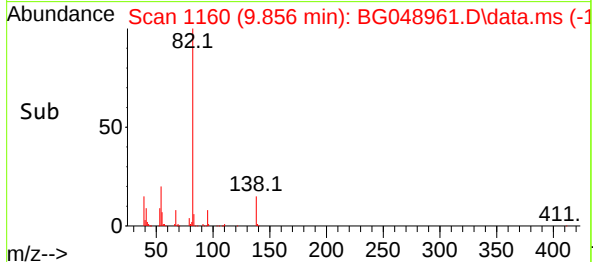
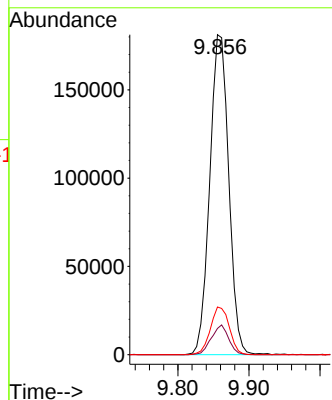
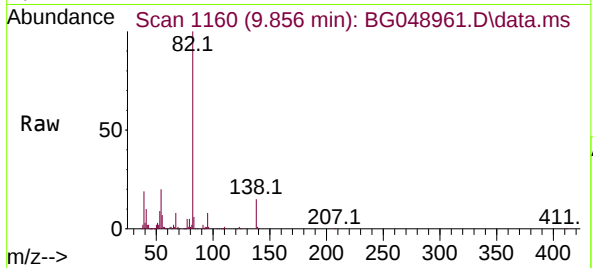




#25
Isophorone
Concen: 32.44 ng
RT: 9.856 min Scan# 1160
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

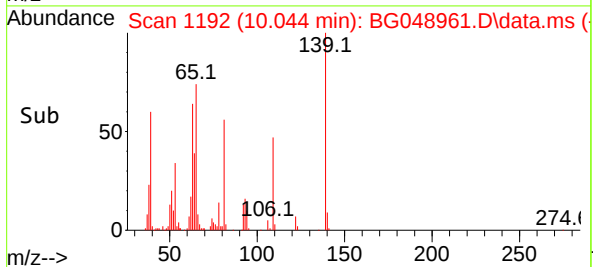
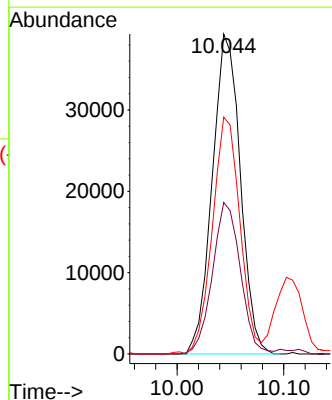
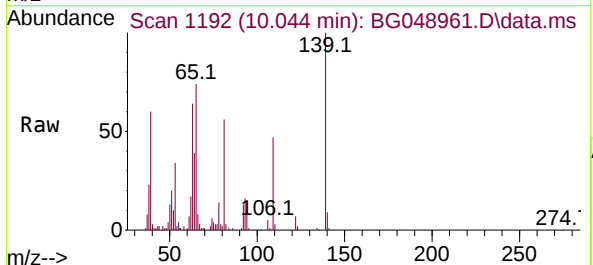
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

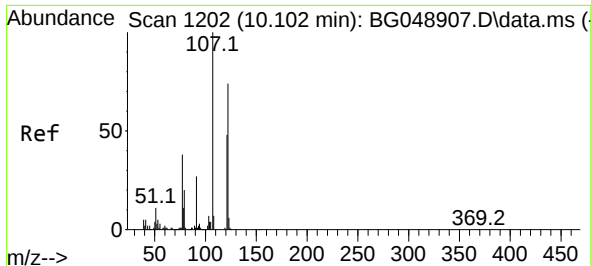
Tgt Ion: 82 Resp: 335933
Ion Ratio Lower Upper
82 100
95 8.2 8.5 12.7#
138 14.9 11.8 17.6



#26
2-Nitrophenol
Concen: 39.53 ng
RT: 10.044 min Scan# 1192
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion: 139 Resp: 71804
Ion Ratio Lower Upper
139 100
109 47.3 37.8 56.6
65 74.0 51.8 77.8

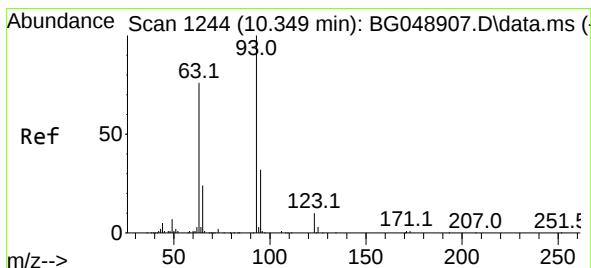
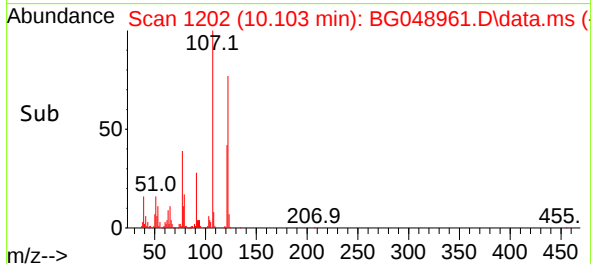
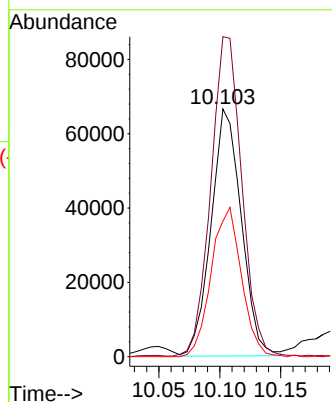
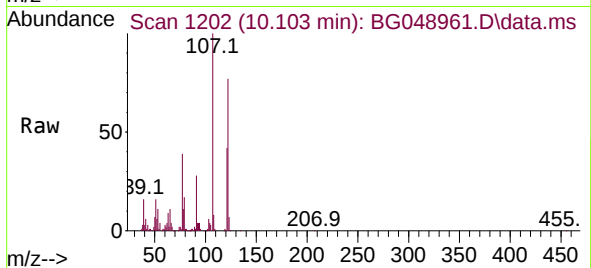




#27
2,4-Dimethylphenol
Concen: 34.88 ng
RT: 10.103 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

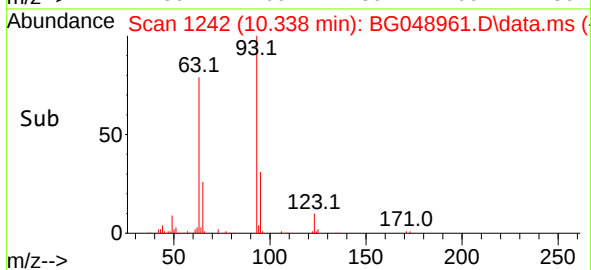
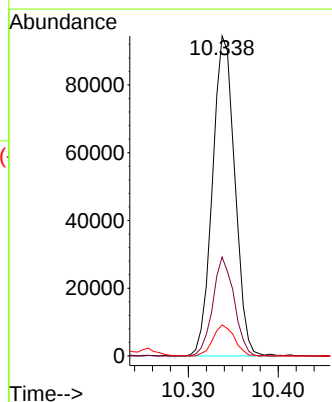
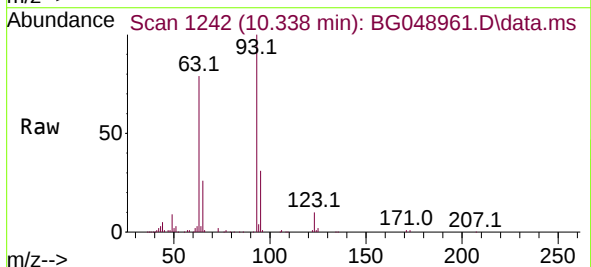
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

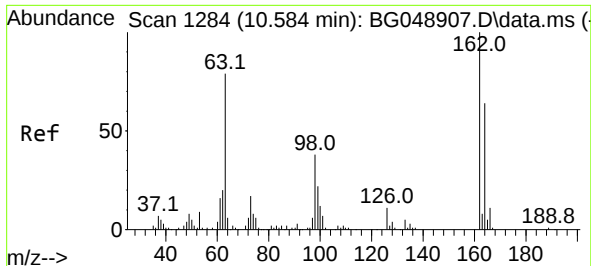
Tgt Ion:122 Resp: 114879
Ion Ratio Lower Upper
122 100
107 129.2 110.1 165.1
121 54.7 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 34.01 ng
RT: 10.338 min Scan# 1242
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion: 93 Resp: 163083
Ion Ratio Lower Upper
93 100
95 30.9 22.2 33.4
123 9.7 8.8 13.2

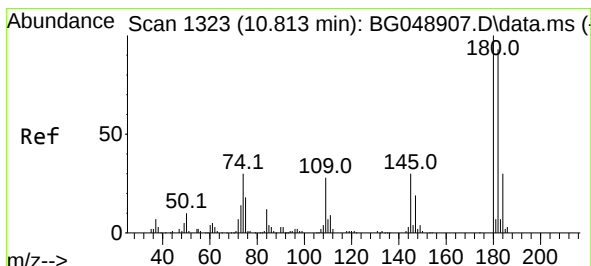
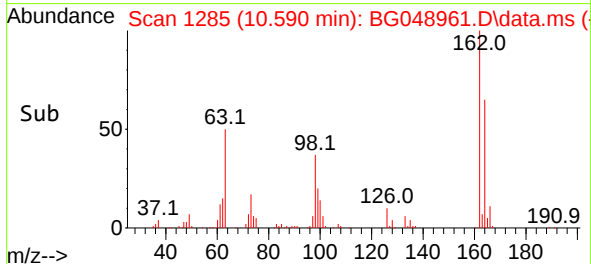
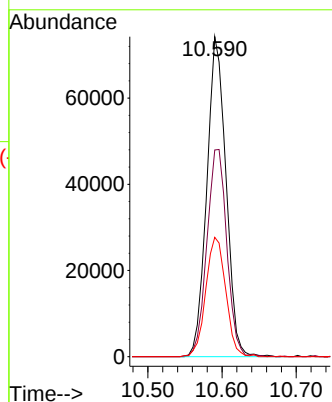
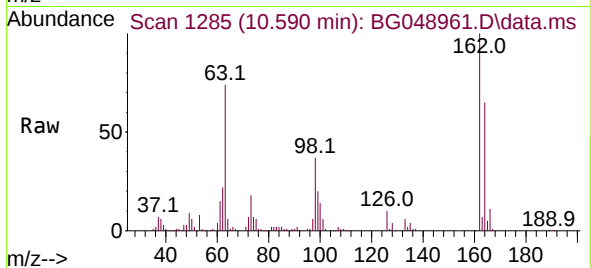




#29
2,4-Dichlorophenol
Concen: 36.16 ng
RT: 10.590 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

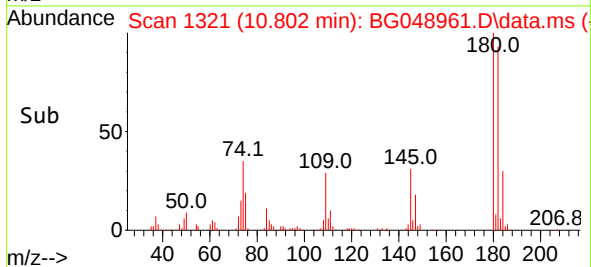
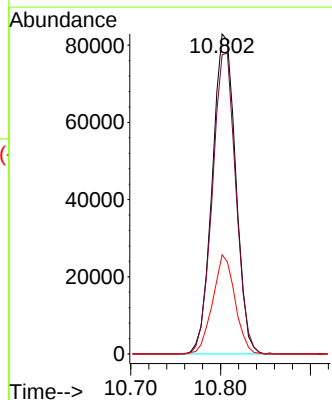
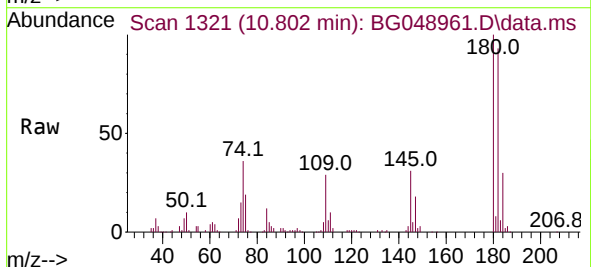
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

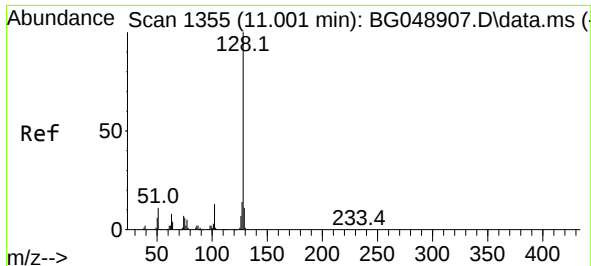
Tgt Ion:162 Resp: 133582
Ion Ratio Lower Upper
162 100
164 64.6 39.4 79.4
98 37.3 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 35.37 ng
RT: 10.802 min Scan# 1321
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:180 Resp: 149846
Ion Ratio Lower Upper
180 100
182 93.5 78.9 118.3
145 31.0 26.2 39.4

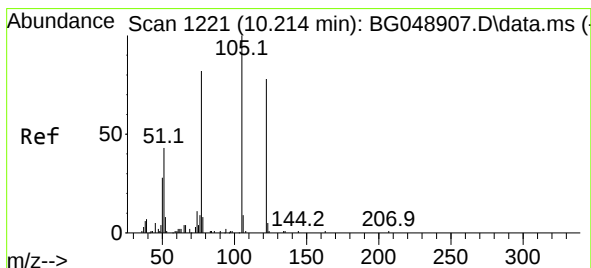
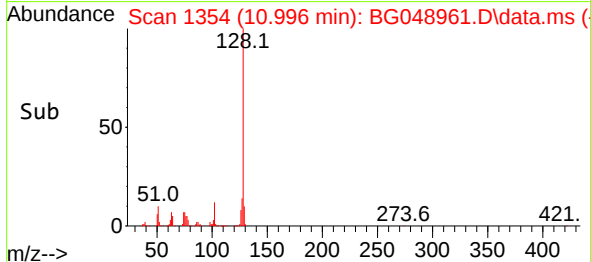
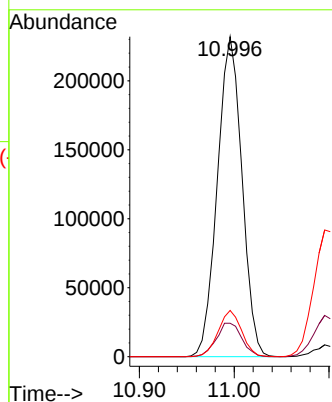
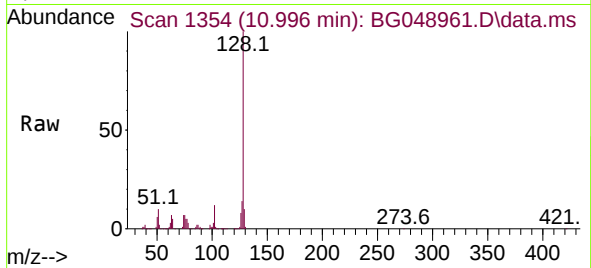




#31
Naphthalene
Concen: 34.25 ng
RT: 10.996 min Scan# 1354
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

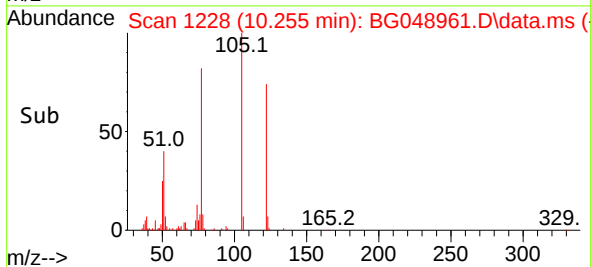
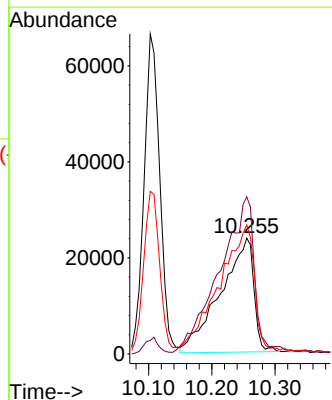
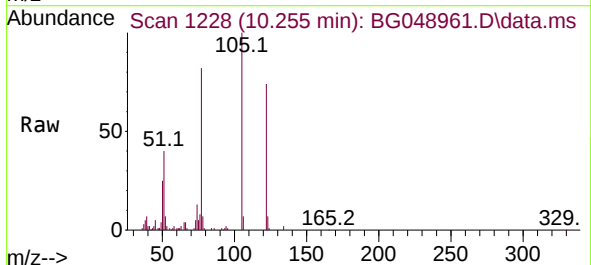
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

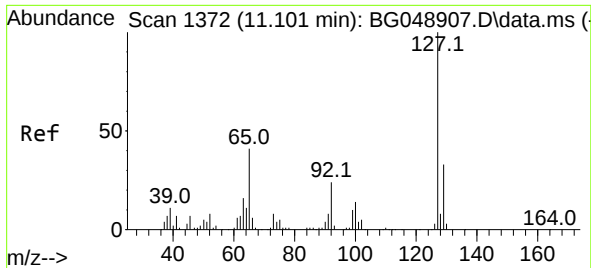
Tgt Ion:128 Resp: 418275
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 14.4 10.2 15.4



#32
Benzoic acid
Concen: 40.38 ng
RT: 10.255 min Scan# 1228
Delta R.T. 0.041 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:122 Resp: 86864
Ion Ratio Lower Upper
122 100
105 135.6 92.3 132.3#
77 111.3 66.5 106.5#

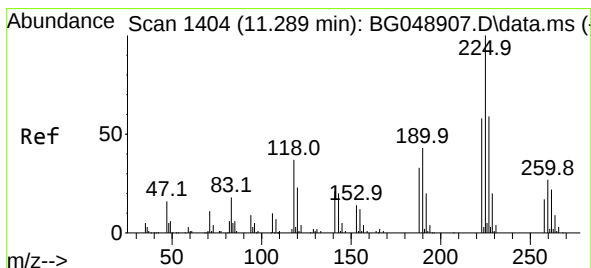
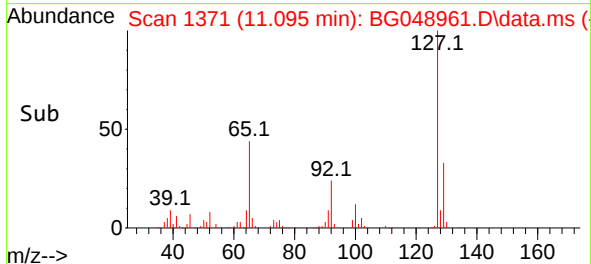
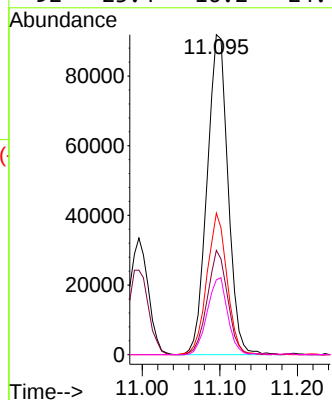
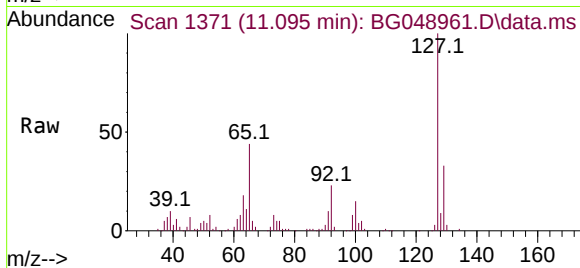




#33
4-Chloroaniline
Concen: 33.23 ng
RT: 11.095 min Scan# 1371
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

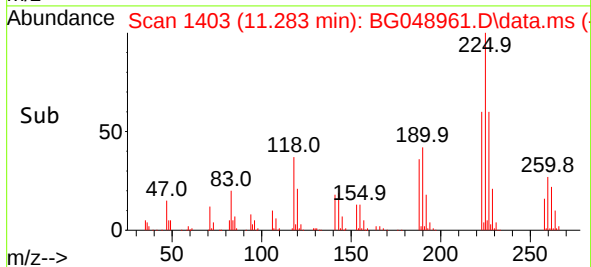
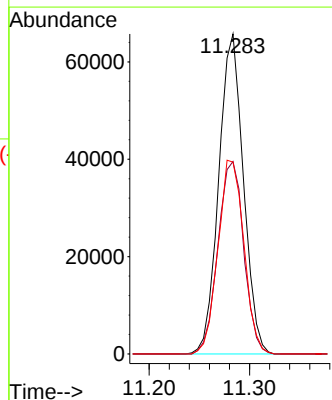
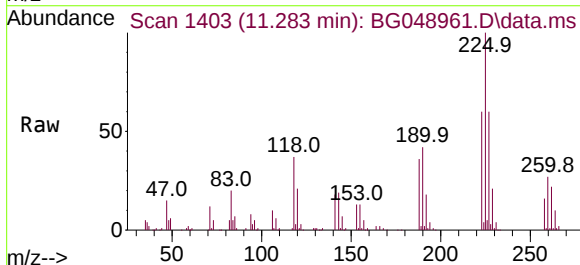
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

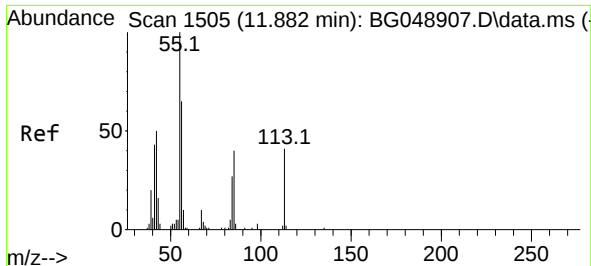
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.7	40.1
65	44.3	32.8	49.2
92	23.4	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.07 ng
RT: 11.283 min Scan# 1403
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.1	49.8	74.8
227	59.9	46.4	69.6

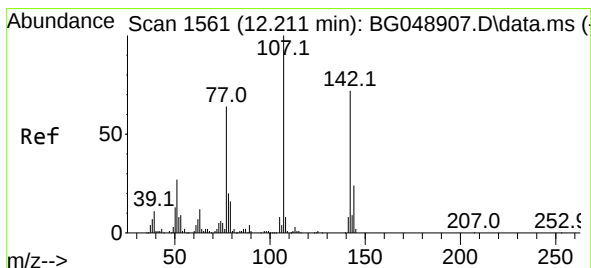
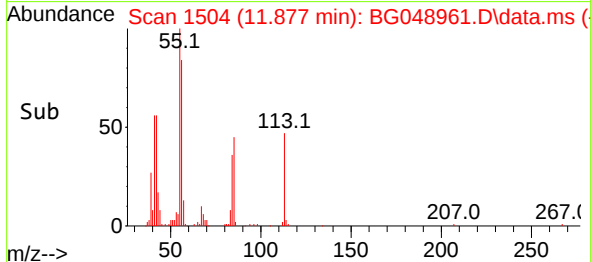
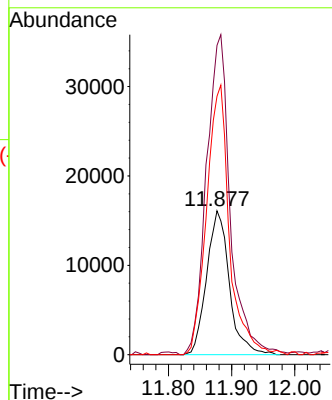
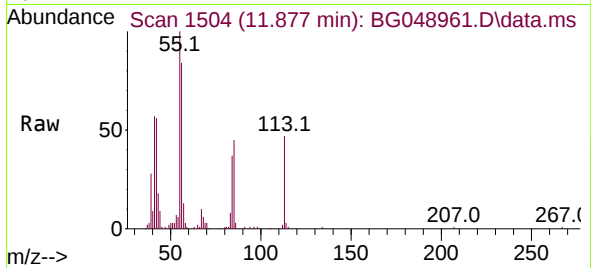




#35
Caprolactam
Concen: 37.61 ng
RT: 11.877 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

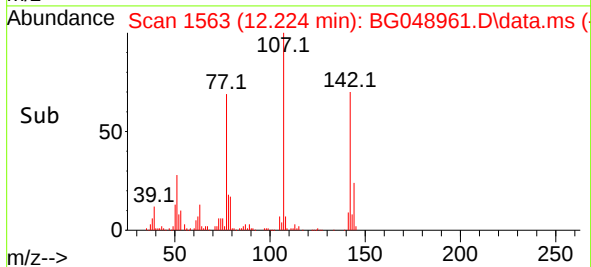
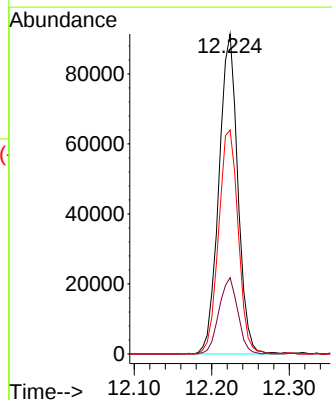
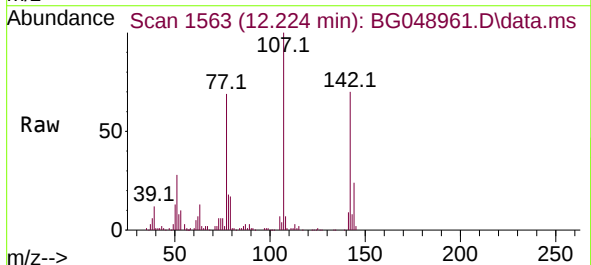
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

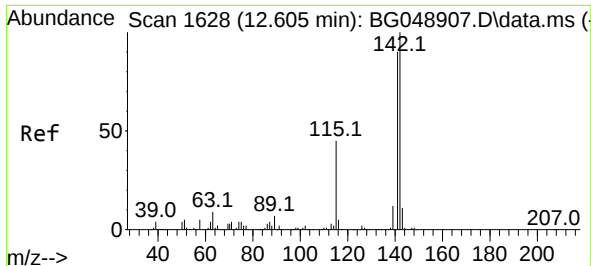
Tgt Ion:113 Resp: 40167
Ion Ratio Lower Upper
113 100
55 215.0 113.8 153.8#
56 179.6 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 34.36 ng
RT: 12.224 min Scan# 1563
Delta R.T. 0.012 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:107 Resp: 155167
Ion Ratio Lower Upper
107 100
144 23.9 24.8 37.2#
142 70.0 62.2 93.4

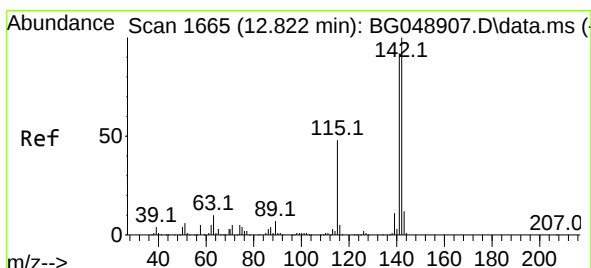
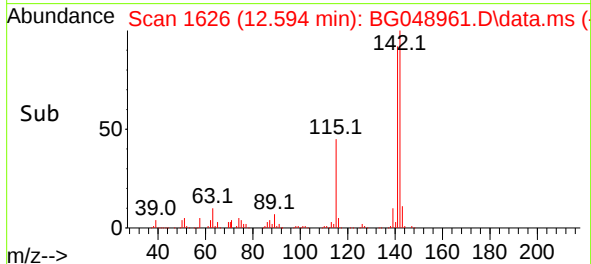
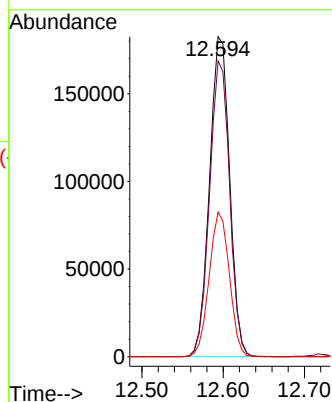
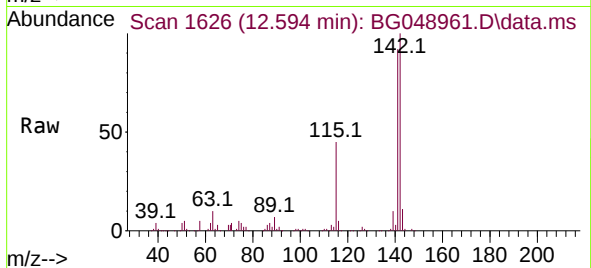




#37
2-Methylnaphthalene
Concen: 34.00 ng
RT: 12.594 min Scan# 1626
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

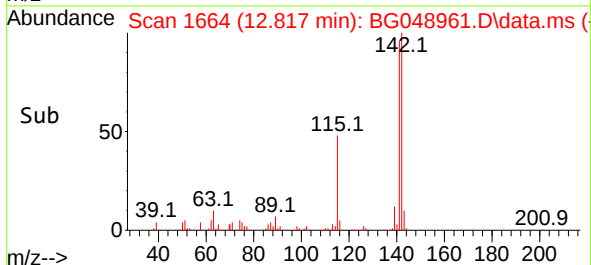
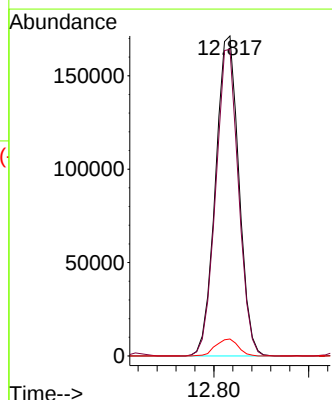
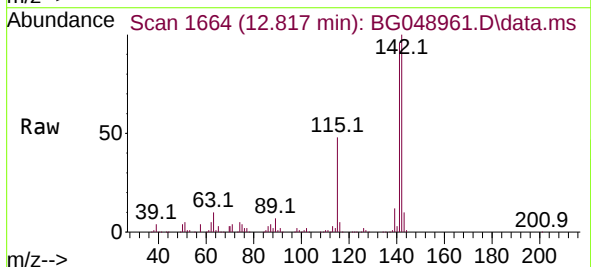
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

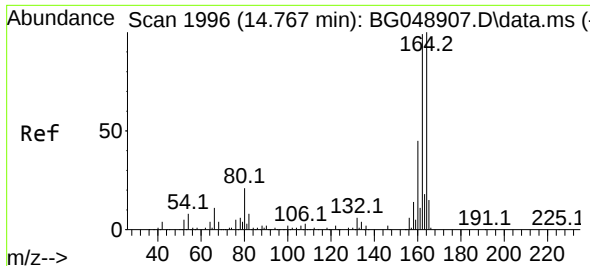
Tgt Ion:142 Resp: 313616
Ion Ratio Lower Upper
142 100
141 92.4 68.8 103.2
115 45.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 33.88 ng
RT: 12.817 min Scan# 1664
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:142 Resp: 293397
Ion Ratio Lower Upper
142 100
141 95.8 70.6 106.0
116 5.3 4.0 6.0

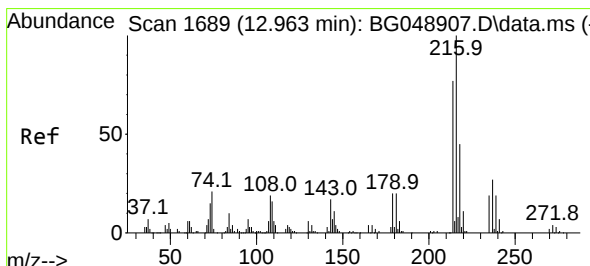
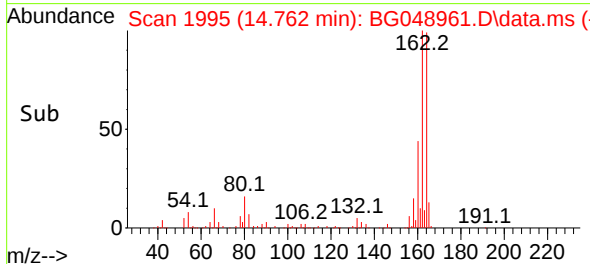
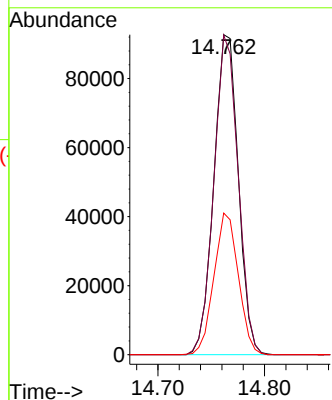
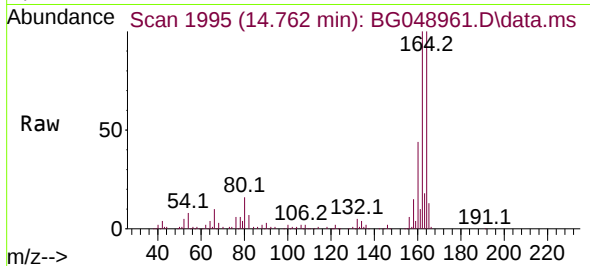




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.762 min Scan# 1995
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

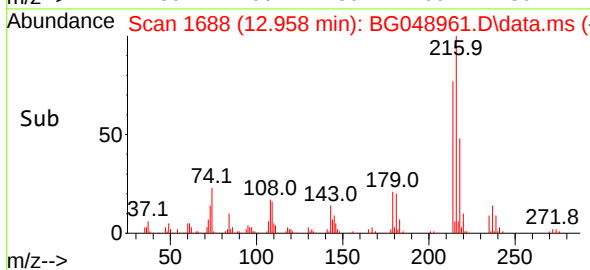
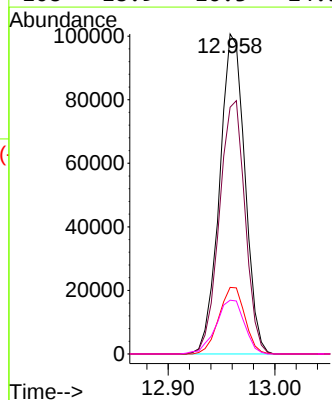
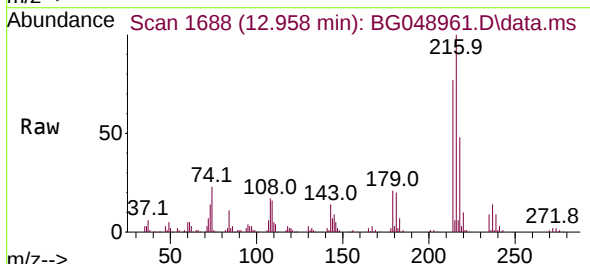
Instrument :
BNA_G
ClientSampleId :
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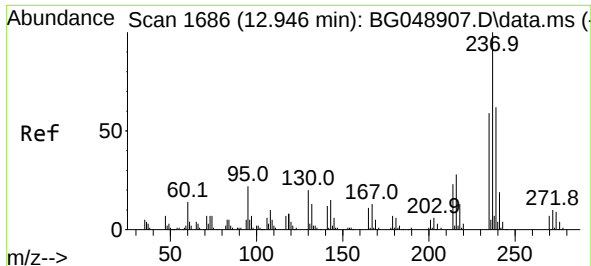
Tgt Ion:164 Resp: 147618
Ion Ratio Lower Upper
164 100
162 99.9 81.4 122.0
160 44.3 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.42 ng
RT: 12.958 min Scan# 1688
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:216 Resp: 166032
Ion Ratio Lower Upper
216 100
214 80.1 61.4 92.2
179 21.3 17.3 25.9
108 18.9 16.3 24.5

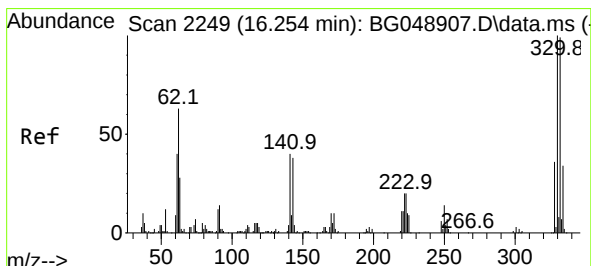
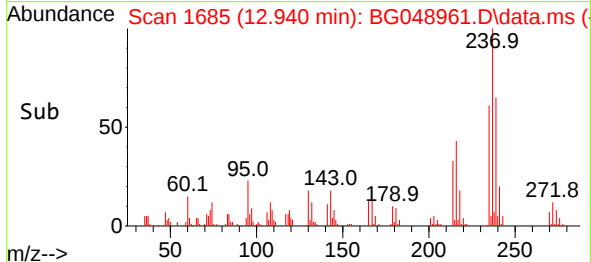
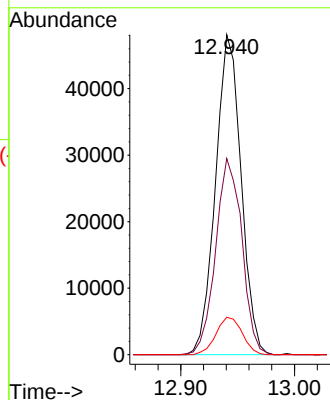
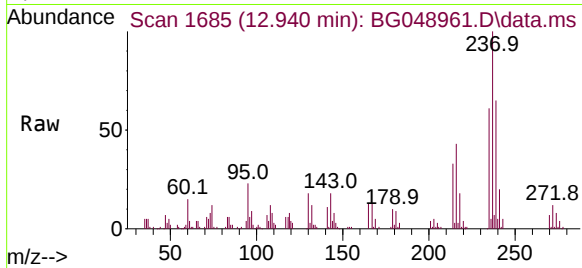




#41
Hexachlorocyclopentadiene
Concen: 24.98 ng
RT: 12.940 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

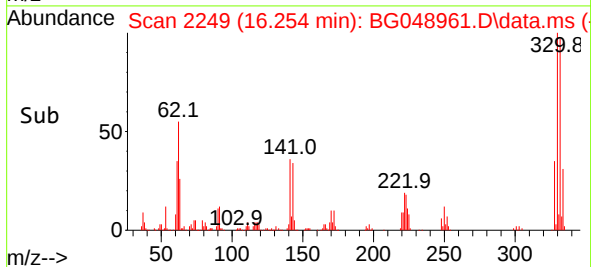
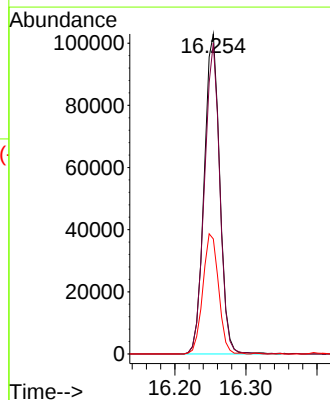
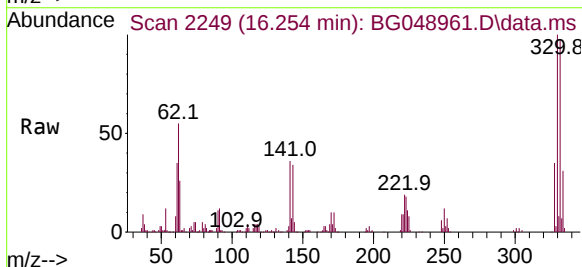
Instrument :
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ClientSampleId :
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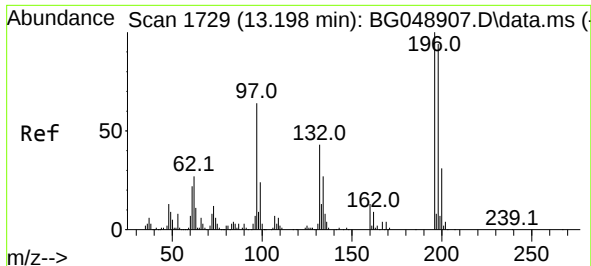
Tgt Ion:237 Resp: 75280
Ion Ratio Lower Upper
237 100
235 61.3 36.6 76.6
272 11.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 71.73 ng
RT: 16.254 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:330 Resp: 156872
Ion Ratio Lower Upper
330 100
332 95.6 77.3 115.9
141 37.9 35.6 53.4

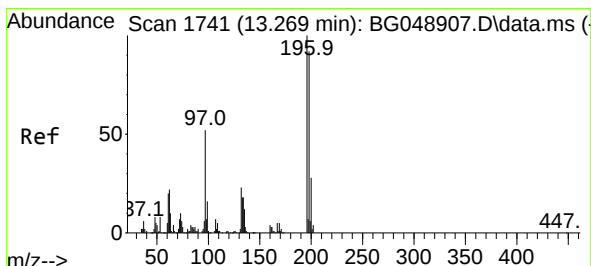
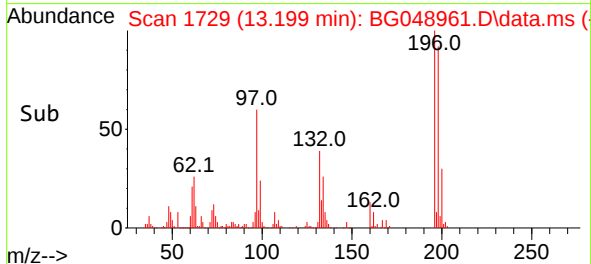
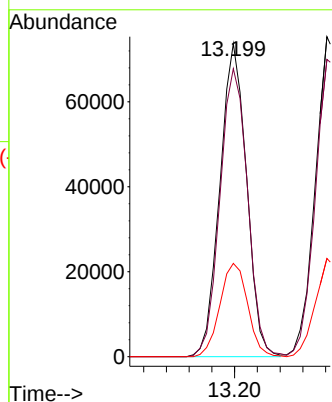
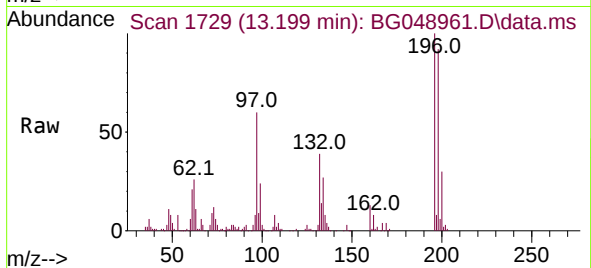




#43
2,4,6-Trichlorophenol
Concen: 38.21 ng
RT: 13.199 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

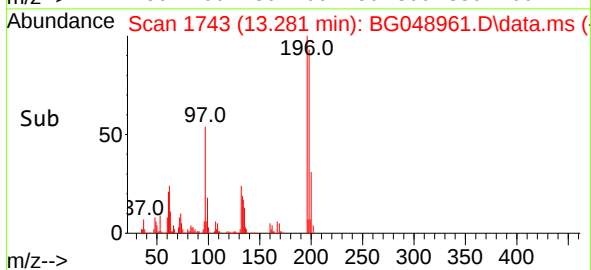
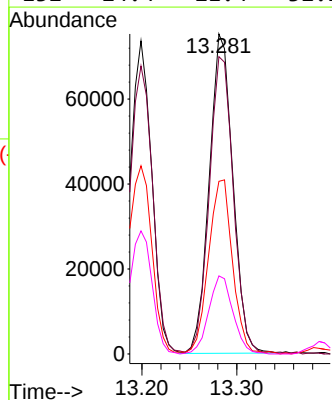
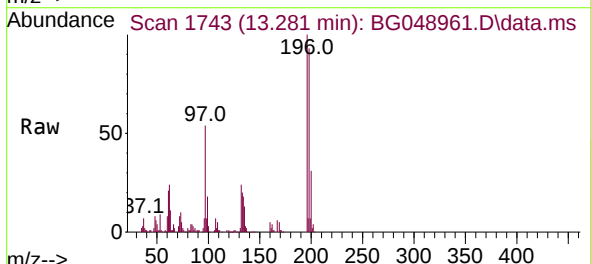
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

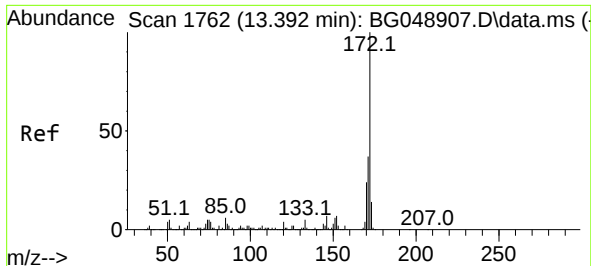
Tgt Ion:196 Resp: 119837
Ion Ratio Lower Upper
196 100
198 92.0 82.1 123.1
200 29.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.17 ng
RT: 13.281 min Scan# 1743
Delta R.T. 0.012 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:196 Resp: 130272
Ion Ratio Lower Upper
196 100
198 92.9 87.4 131.0
97 54.0 43.3 64.9
132 24.4 21.4 32.2

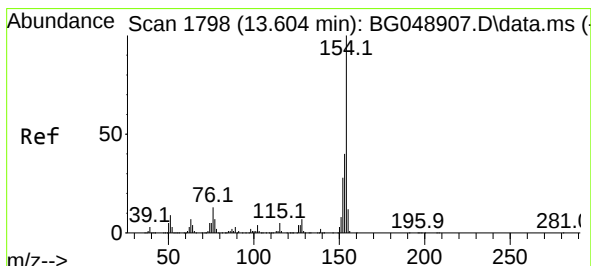
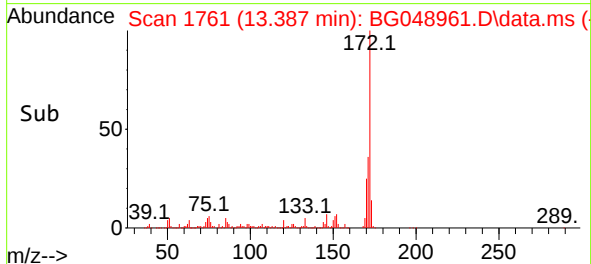
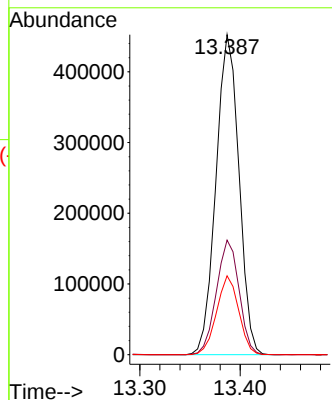
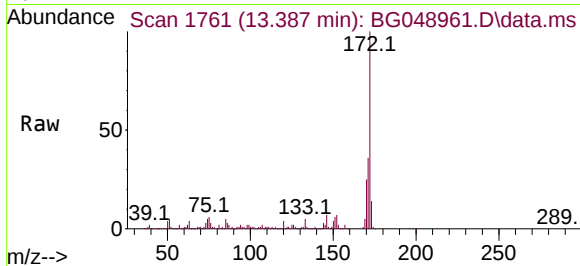




#45
2-Fluorobiphenyl
Concen: 68.70 ng
RT: 13.387 min Scan# 1761
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

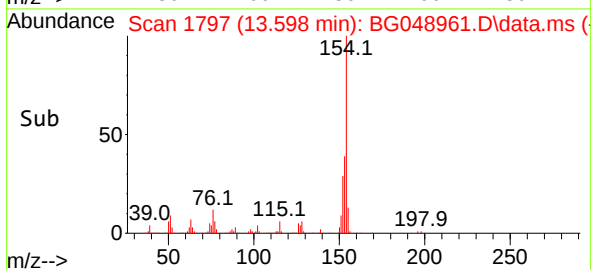
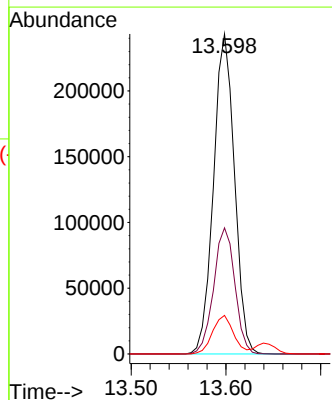
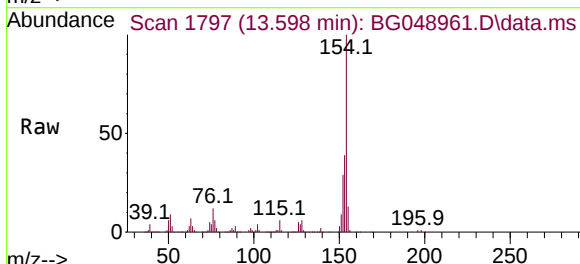
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

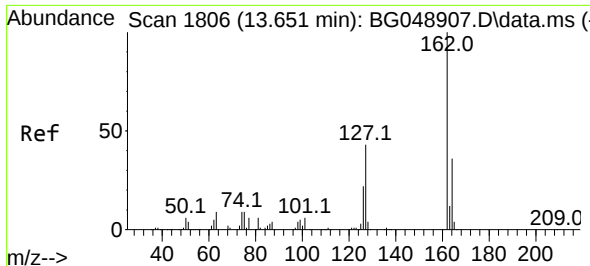
Tgt Ion:172	Resp:	717899
Ion Ratio	Lower	Upper
172	100	
171	35.8	28.6 43.0
170	24.6	18.6 27.8



#46
1,1'-Biphenyl
Concen: 34.36 ng
RT: 13.598 min Scan# 1797
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:154	Resp:	373914
Ion Ratio	Lower	Upper
154	100	
153	39.4	20.5 60.5
76	12.1	0.0 29.3

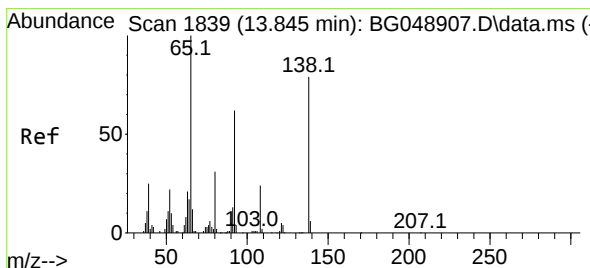
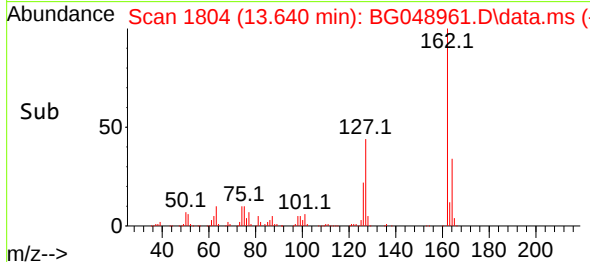
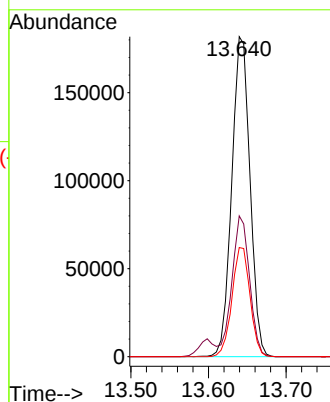
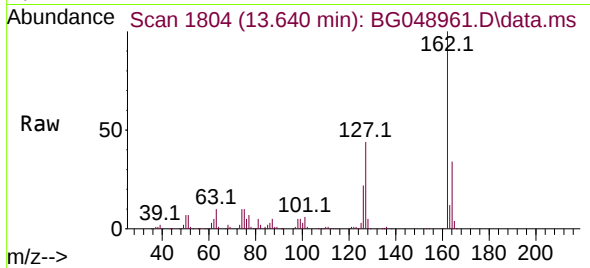




#47
2-Chloronaphthalene
Concen: 34.25 ng
RT: 13.640 min Scan# 1804
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

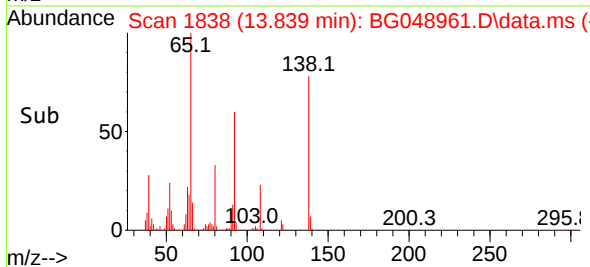
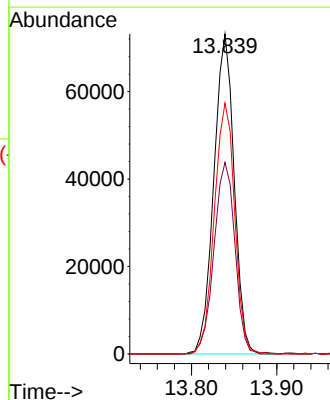
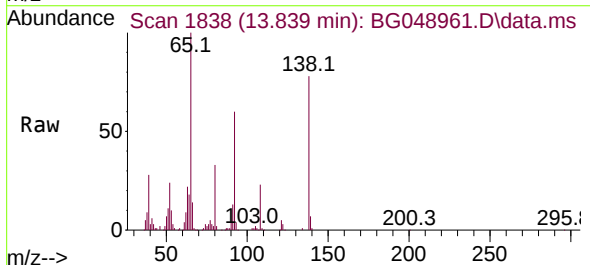
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

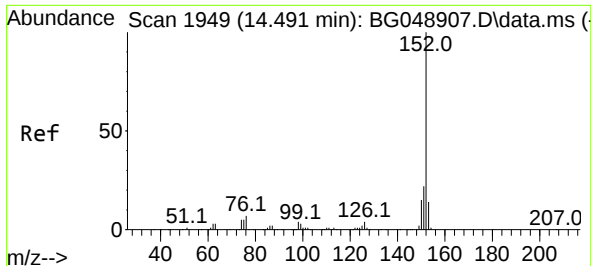
Tgt Ion:162 Resp: 297686
Ion Ratio Lower Upper
162 100
127 44.0 32.7 49.1
164 34.1 27.0 40.4



#48
2-Nitroaniline
Concen: 39.75 ng
RT: 13.839 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion: 65 Resp: 120968
Ion Ratio Lower Upper
65 100
92 59.8 47.2 70.8
138 78.4 68.0 102.0

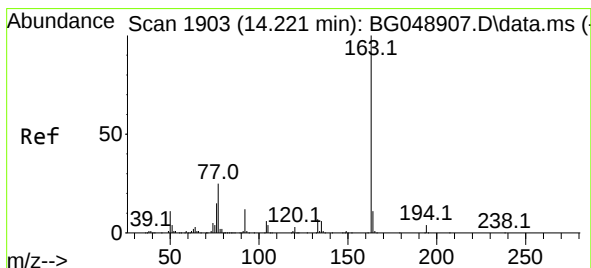
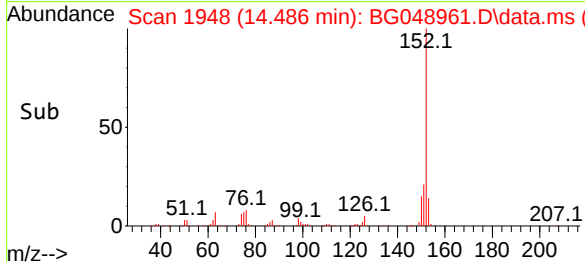
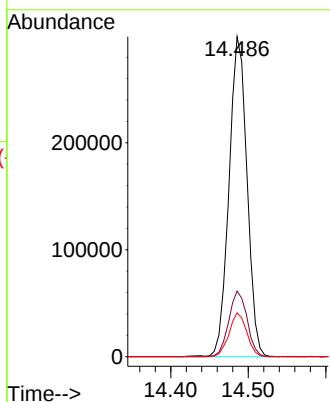
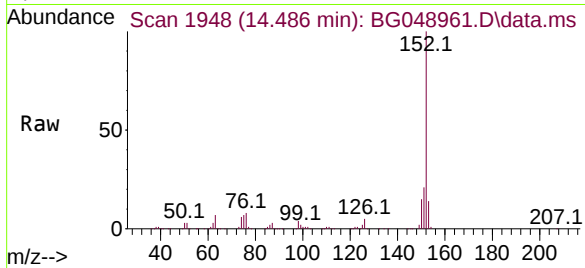




#49
Acenaphthylene
Concen: 33.40 ng
RT: 14.486 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

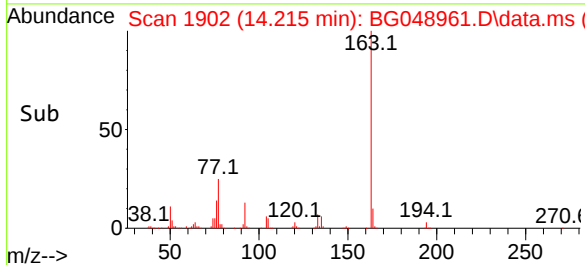
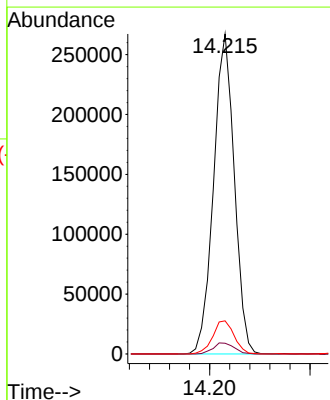
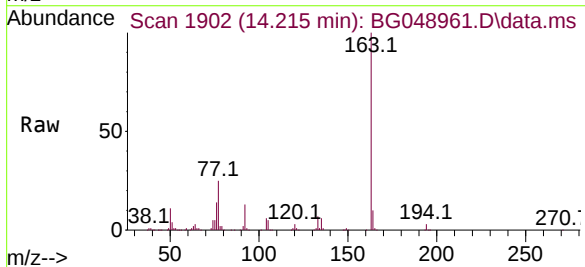
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

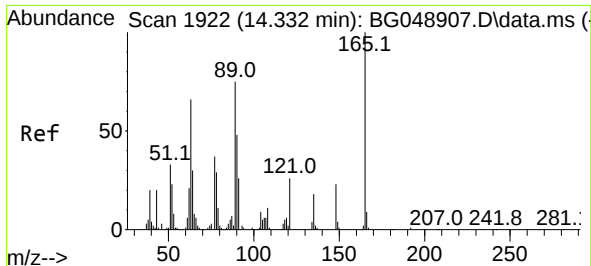
Tgt Ion:152 Resp: 483668
Ion Ratio Lower Upper
152 100
151 20.5 18.2 27.4
153 13.7 11.7 17.5



#50
Dimethylphthalate
Concen: 33.32 ng
RT: 14.215 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:163 Resp: 383129
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 10.4 8.6 12.8

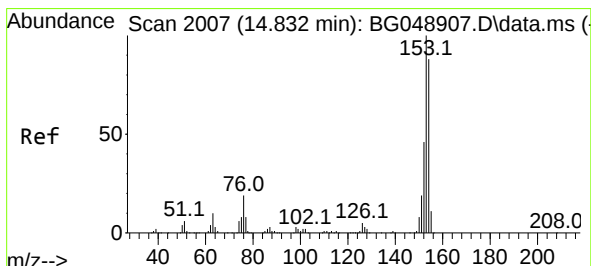
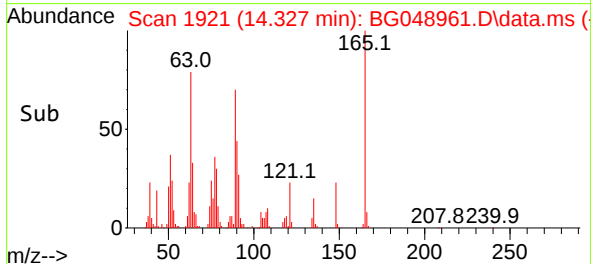
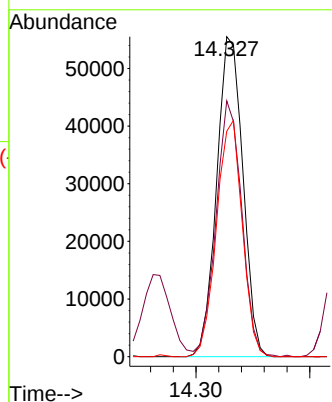
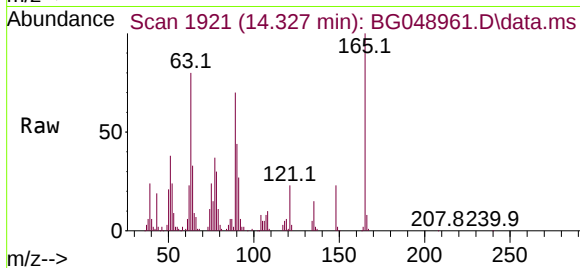




#51
2,6-Dinitrotoluene
Concen: 37.88 ng
RT: 14.327 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

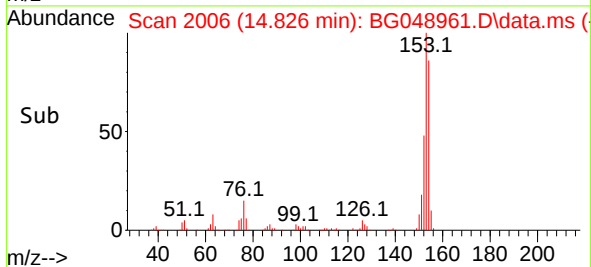
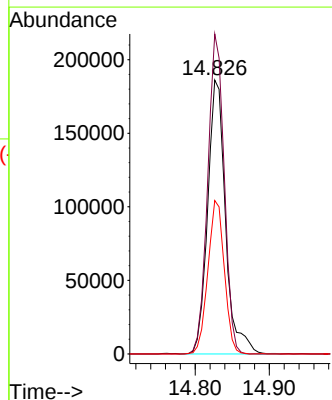
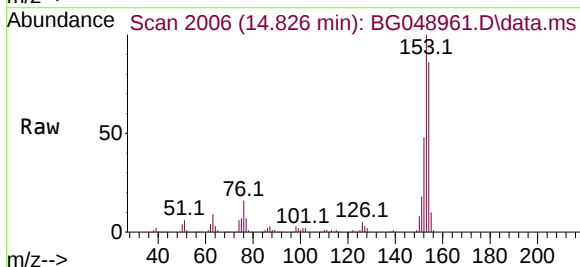
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

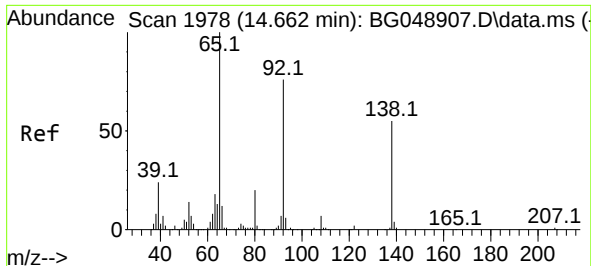
Tgt Ion:165 Resp: 88707
Ion Ratio Lower Upper
165 100
63 79.9 63.3 94.9
89 70.5 63.4 95.0



#52
Acenaphthene
Concen: 33.41 ng
RT: 14.826 min Scan# 2006
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:154 Resp: 311844
Ion Ratio Lower Upper
154 100
153 116.8 87.0 130.4
152 56.0 40.1 60.1

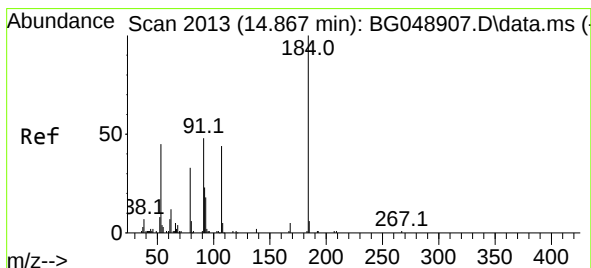
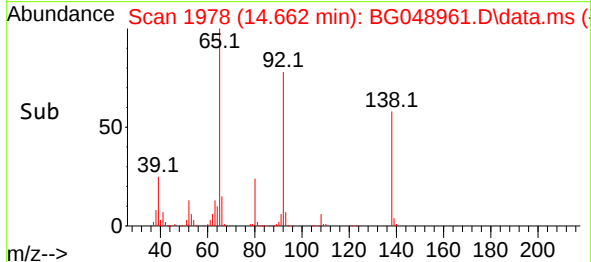
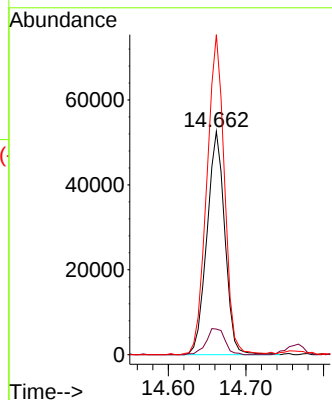
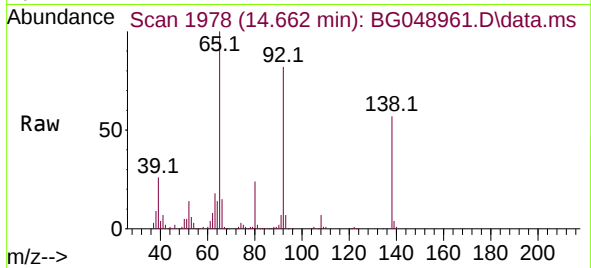




#53
3-Nitroaniline
Concen: 35.44 ng
RT: 14.662 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

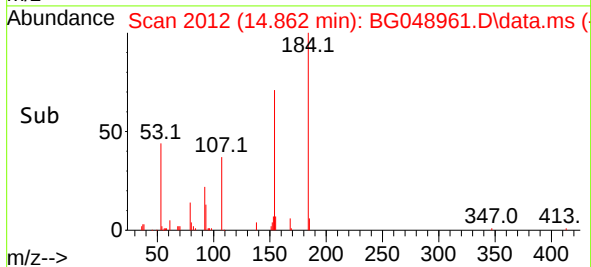
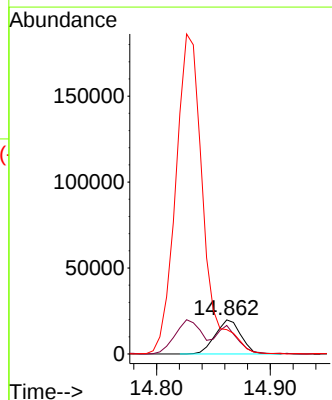
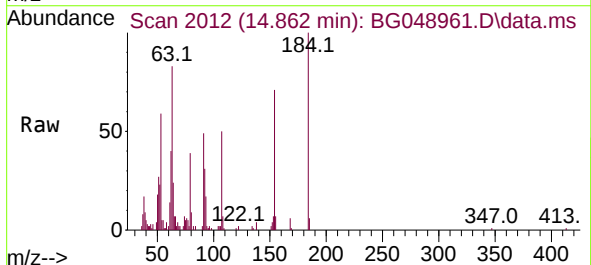
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

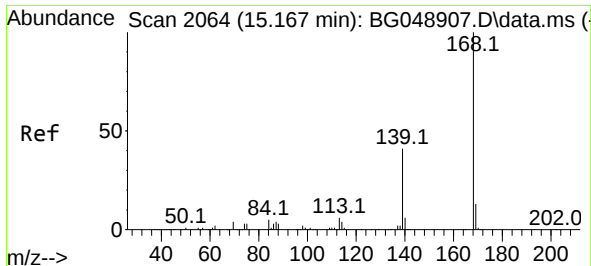
Tgt Ion:138 Resp: 84031
Ion Ratio Lower Upper
138 100
108 11.4 8.3 12.5
92 143.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 28.52 ng
RT: 14.862 min Scan# 2012
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

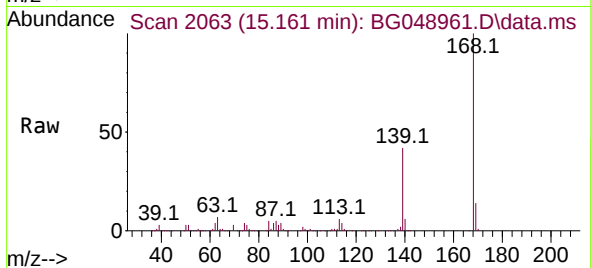
Tgt Ion:184 Resp: 30936
Ion Ratio Lower Upper
184 100
63 83.4 68.3 102.5
154 71.4 62.6 93.8



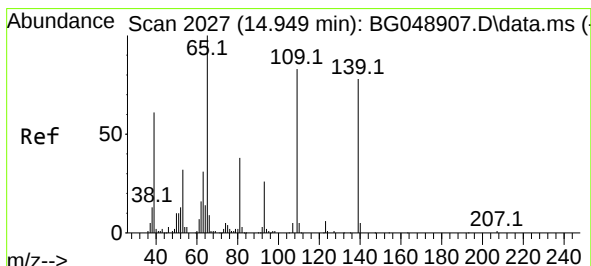
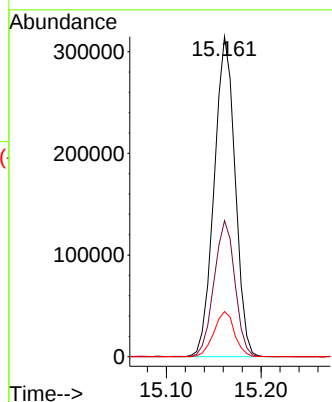
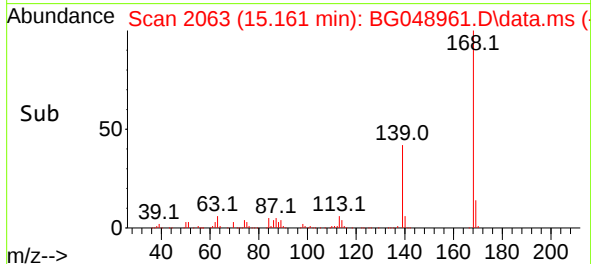


#55
Dibenzofuran
Concen: 33.26 ng
RT: 15.161 min Scan# 2063
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

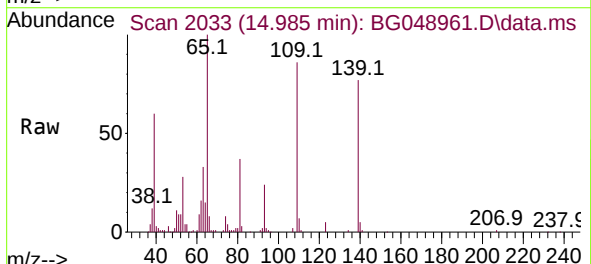
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



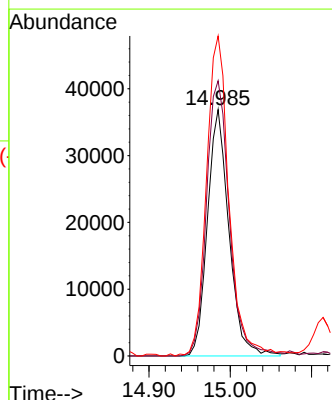
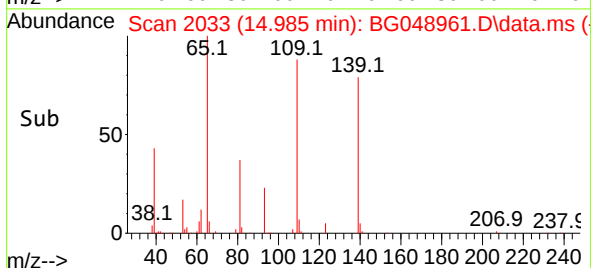
Tgt Ion:168 Resp: 482624
Ion Ratio Lower Upper
168 100
139 42.5 33.4 50.2
169 14.1 12.3 18.5

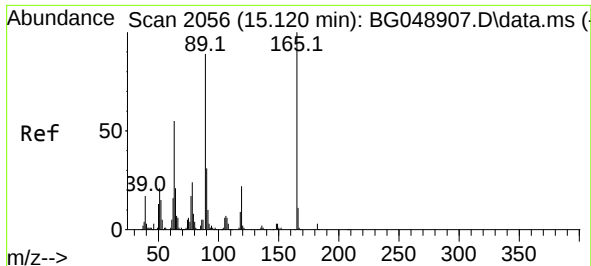


#56
4-Nitrophenol
Concen: 35.04 ng
RT: 14.985 min Scan# 2033
Delta R.T. 0.036 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01



Tgt Ion:139 Resp: 67724
Ion Ratio Lower Upper
139 100
109 111.7 116.3 156.3#
65 129.9 105.0 145.0

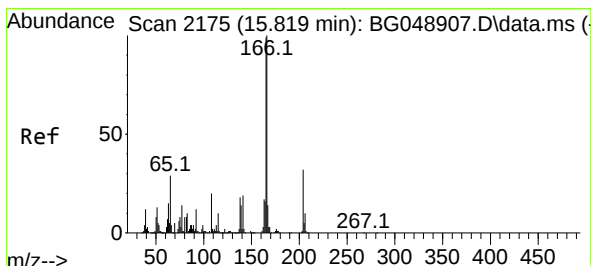
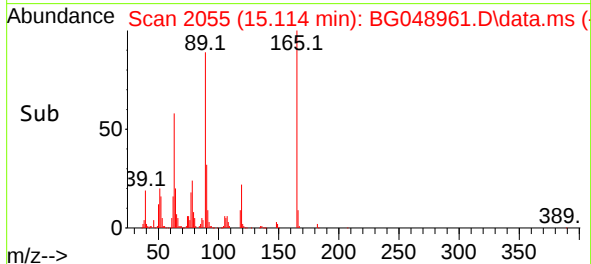
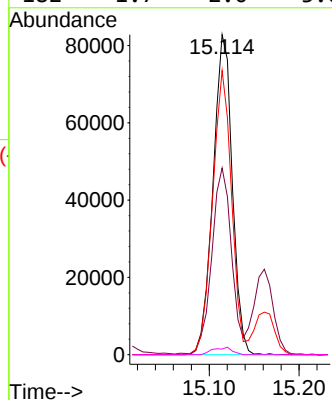
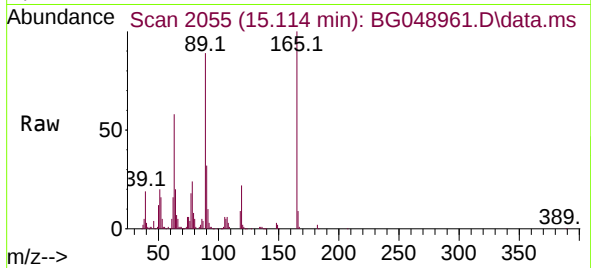




#57
2,4-Dinitrotoluene
Concen: 42.91 ng
RT: 15.114 min Scan# 2055
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

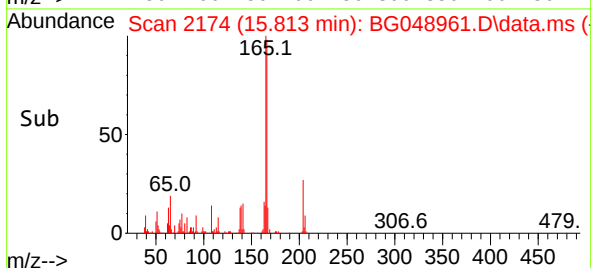
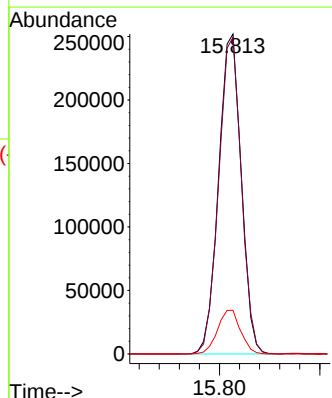
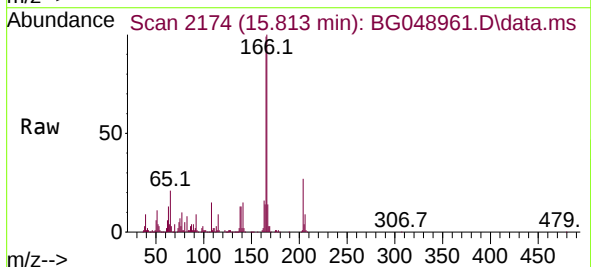
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

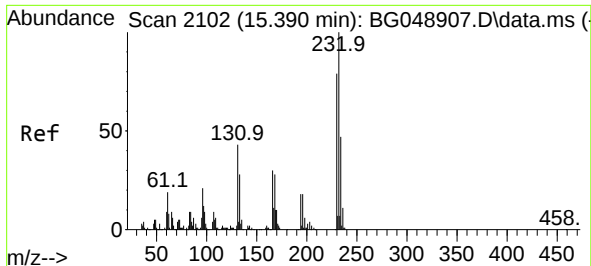
Tgt Ion:165 Resp: 123433
Ion Ratio Lower Upper
165 100
63 58.3 48.0 72.0
89 88.8 65.4 98.0
182 1.7 2.0 3.0#



#58
Fluorene
Concen: 33.17 ng
RT: 15.813 min Scan# 2174
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:166 Resp: 393522
Ion Ratio Lower Upper
166 100
165 99.0 77.7 116.5
167 13.7 10.8 16.2

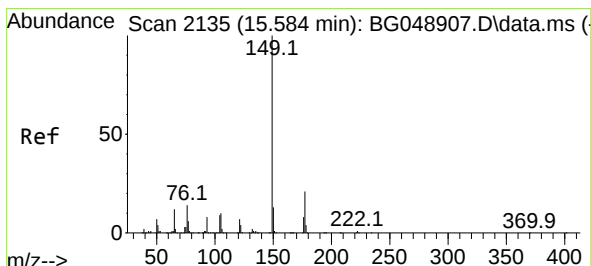
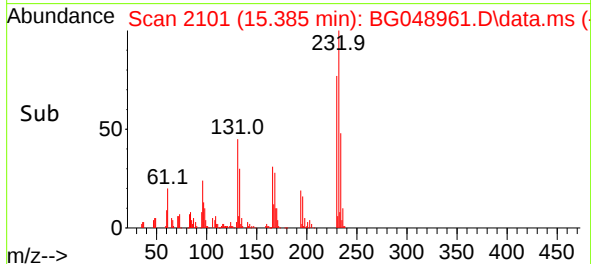
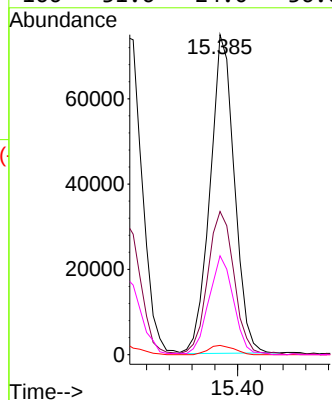
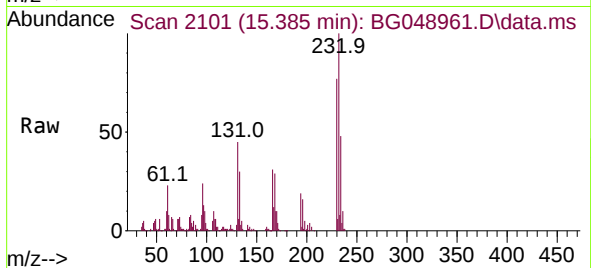




#59
2,3,4,6-Tetrachlorophenol
Concen: 33.79 ng
RT: 15.385 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

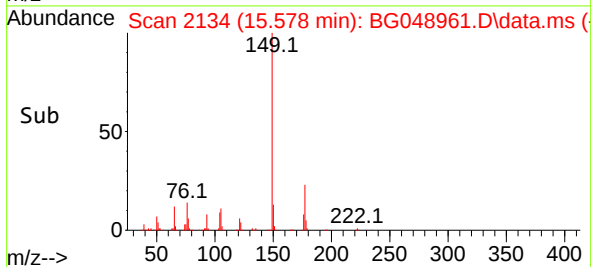
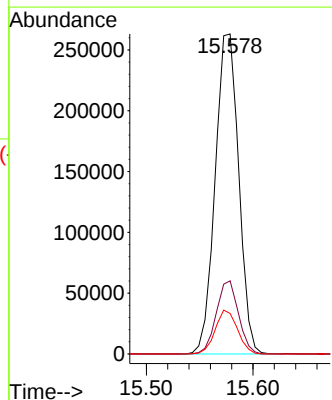
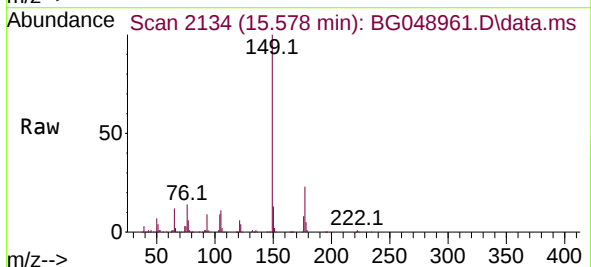
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

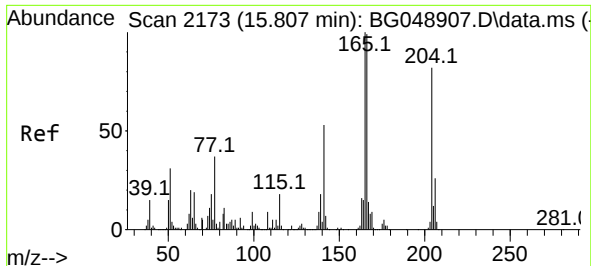
Tgt Ion:	232	Resp:	110915
Ion Ratio	Lower	Upper	
232	100		
131	49.1	37.2	55.8
130	3.1	2.8	4.2
166	31.6	24.0	36.0



#60
Diethylphthalate
Concen: 32.33 ng
RT: 15.578 min Scan# 2134
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:	149	Resp:	402686
Ion Ratio	Lower	Upper	
149	100		
177	22.9	19.0	28.6
150	12.7	10.2	15.4

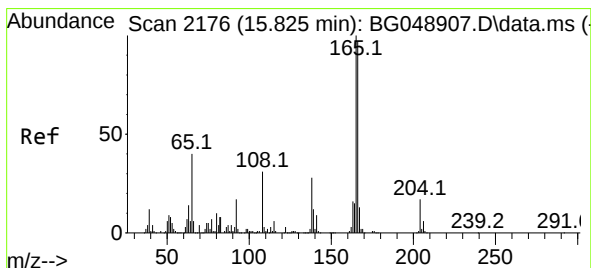
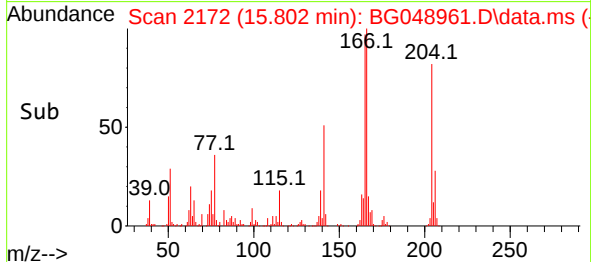
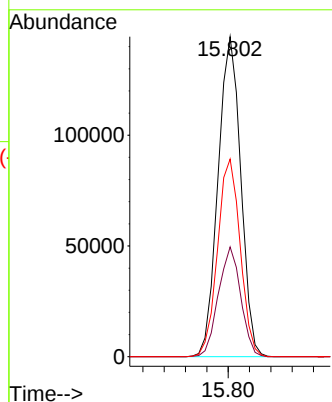
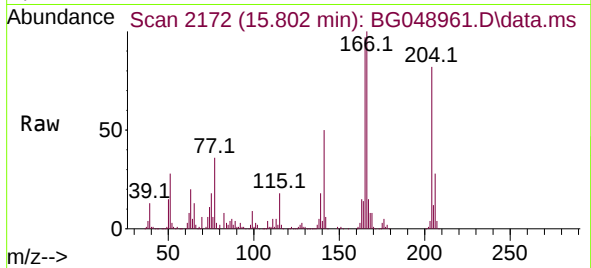




#61
4-Chlorophenyl-phenylether
Concen: 34.42 ng
RT: 15.802 min Scan# 2172
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

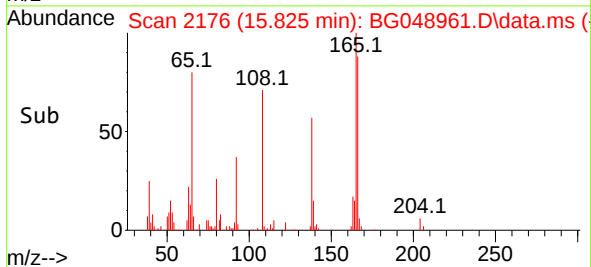
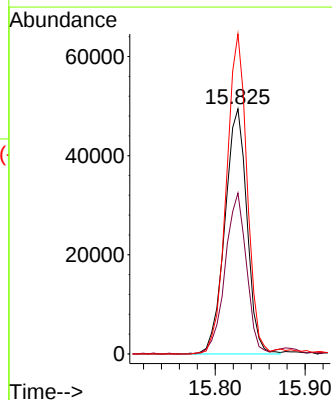
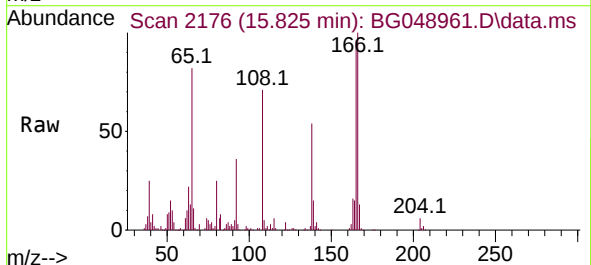
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

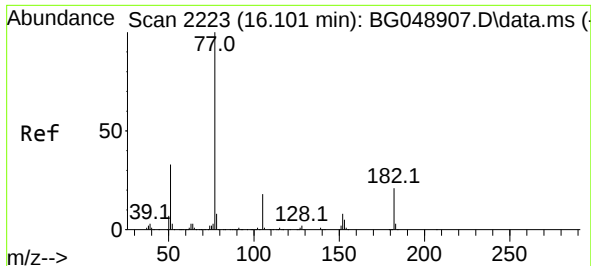
Tgt Ion:204 Resp: 213543
Ion Ratio Lower Upper
204 100
206 34.3 24.6 37.0
141 61.7 47.8 71.8



#62
4-Nitroaniline
Concen: 35.15 ng
RT: 15.825 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:138 Resp: 84288
Ion Ratio Lower Upper
138 100
92 65.7 32.3 72.3
108 130.6 132.4 172.4#

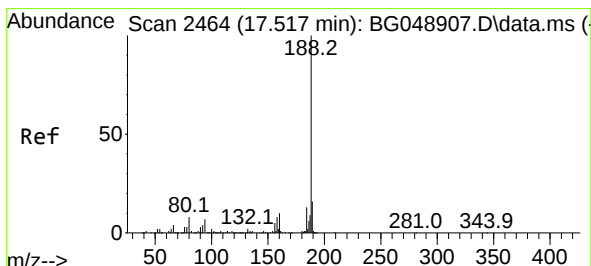
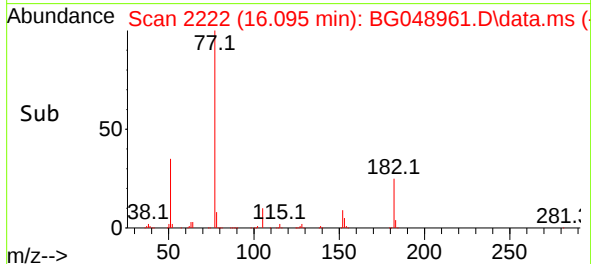
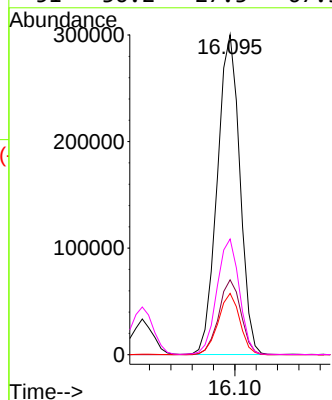
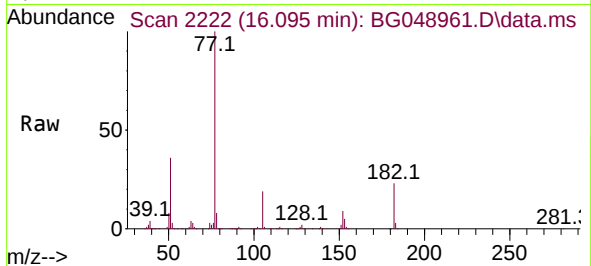




#63
Azobenzene
Concen: 30.92 ng
RT: 16.095 min Scan# 2222
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

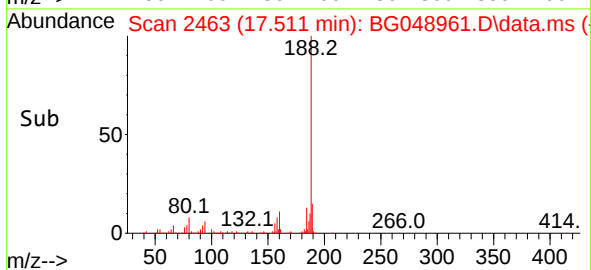
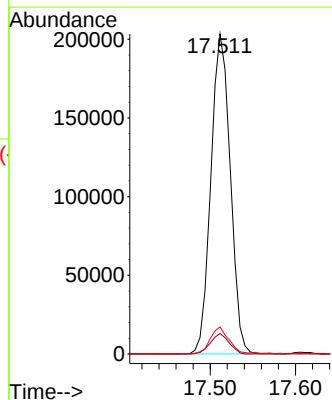
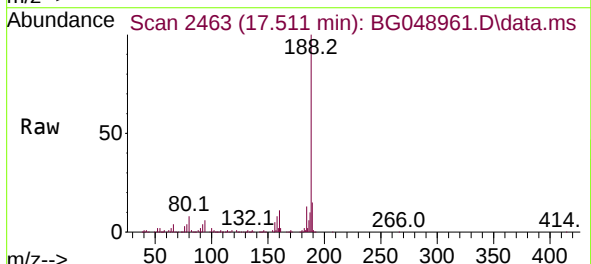
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

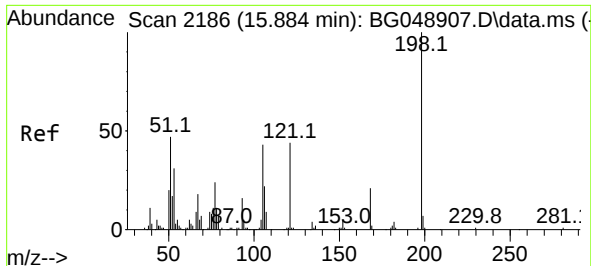
Tgt Ion: 77	Resp: 440620
Ion Ratio	Lower Upper
77 100	
182 23.4	7.9 47.9
105 19.2	0.0 37.9
51 36.2	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.511 min Scan# 2463
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion: 188	Resp: 321174
Ion Ratio	Lower Upper
188 100	
94 6.4	5.4 8.0
80 8.5	3.7 5.5#

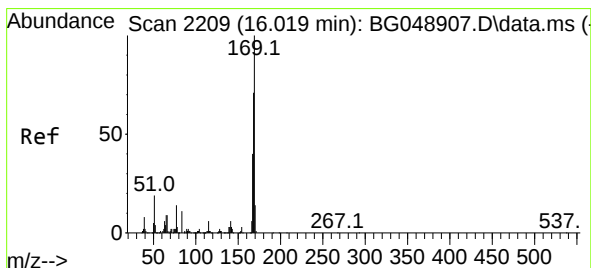
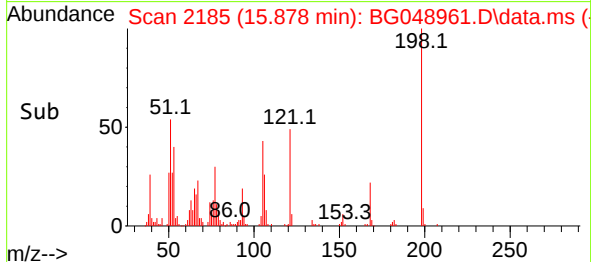
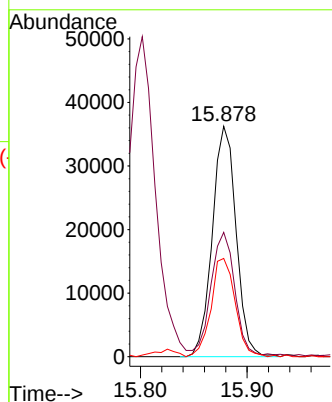
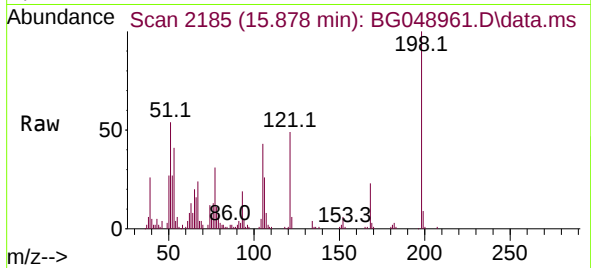




#65
4,6-Dinitro-2-methylphenol
Concen: 36.78 ng
RT: 15.878 min Scan# 2185
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

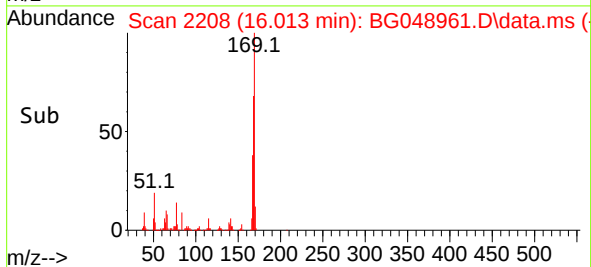
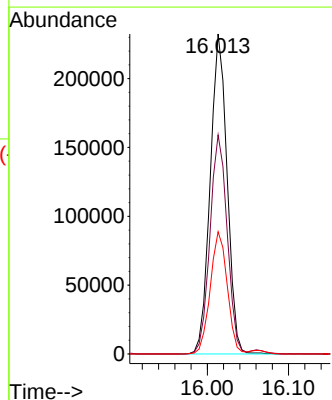
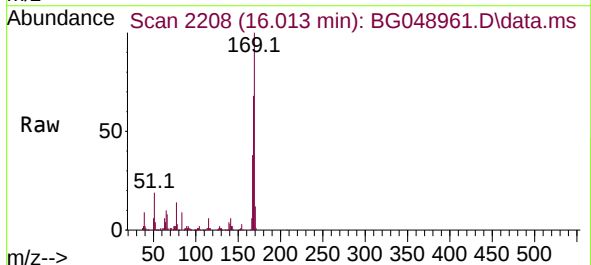
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

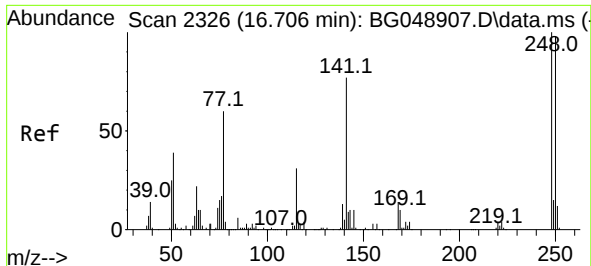
Tgt Ion:198 Resp: 56015
Ion Ratio Lower Upper
198 100
51 54.0 29.4 69.4
105 42.7 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 33.50 ng
RT: 16.013 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:169 Resp: 335299
Ion Ratio Lower Upper
169 100
168 68.5 56.3 84.5
167 38.2 28.4 42.6

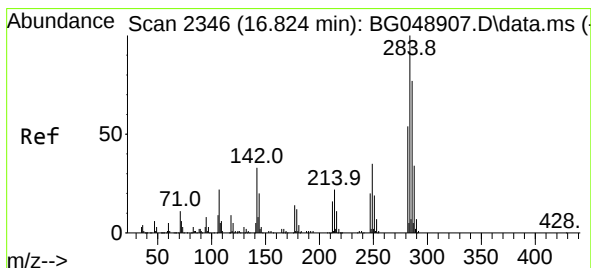
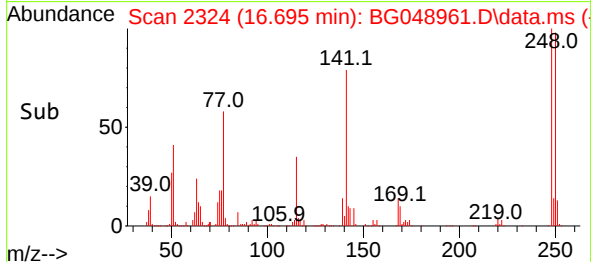
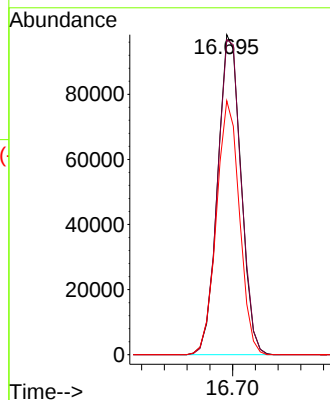
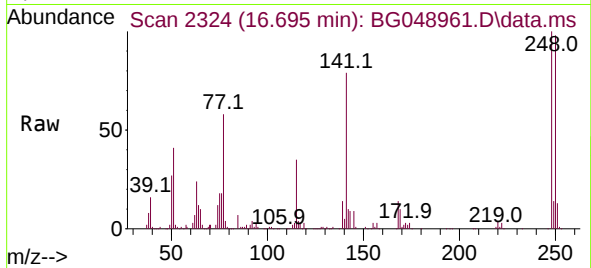




#67
4-Bromophenyl-phenylether
Concen: 34.93 ng
RT: 16.695 min Scan# 2324
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

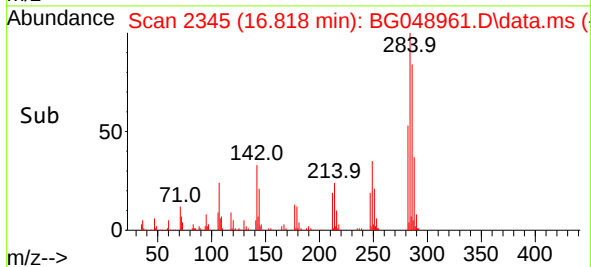
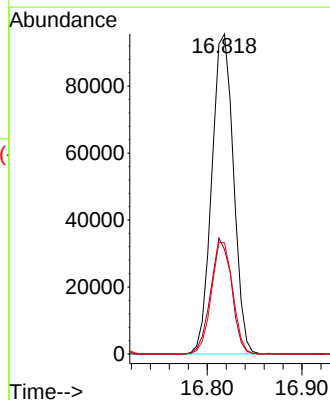
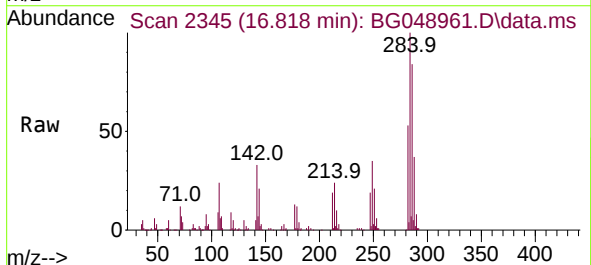
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

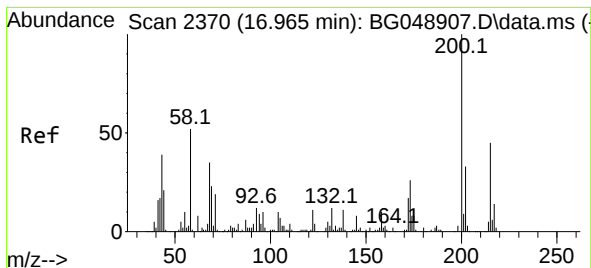
Tgt Ion:248 Resp: 140079
Ion Ratio Lower Upper
248 100
250 98.5 76.1 114.1
141 79.3 65.4 98.2



#68
Hexachlorobenzene
Concen: 35.00 ng
RT: 16.818 min Scan# 2345
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:284 Resp: 152143
Ion Ratio Lower Upper
284 100
142 32.6 27.0 40.6
249 34.7 28.2 42.2





#69

Atrazine

Concen: 36.60 ng

RT: 16.959 min Scan# 2369

Delta R.T. -0.006 min

Lab File: BG048961.D

Acq: 15 Jun 2021 1:01

Tgt Ion:200 Resp: 117595

Ion Ratio Lower Upper

200 100

173 23.2 3.7 43.7

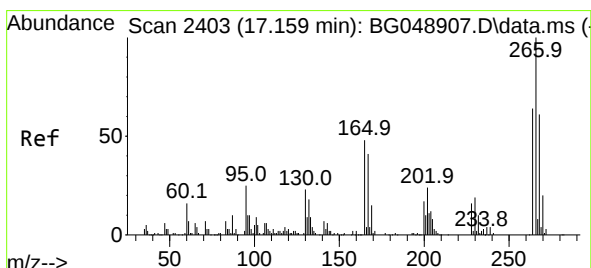
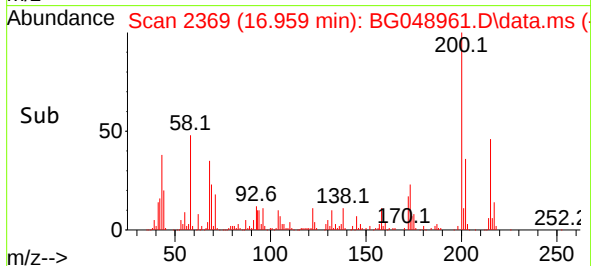
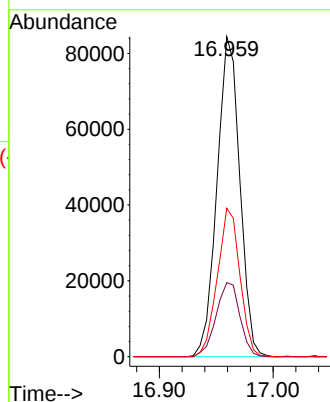
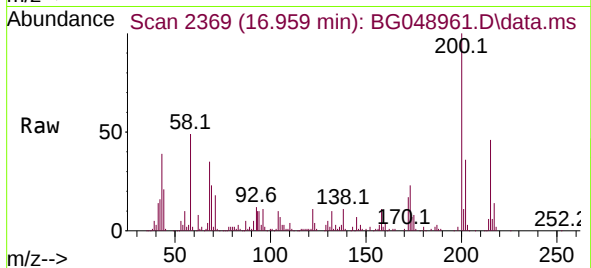
215 46.4 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 48.49 ng

RT: 17.159 min Scan# 2403

Delta R.T. 0.000 min

Lab File: BG048961.D

Acq: 15 Jun 2021 1:01

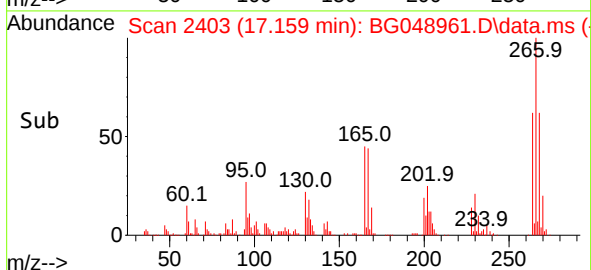
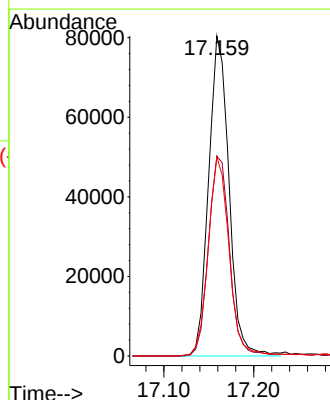
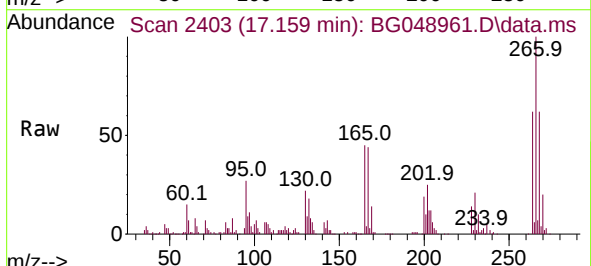
Tgt Ion:266 Resp: 126669

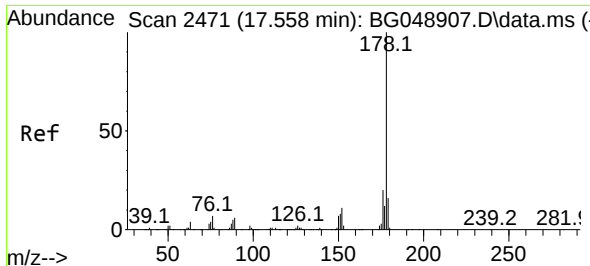
Ion Ratio Lower Upper

266 100

268 62.4 49.0 73.4

264 62.2 49.0 73.6

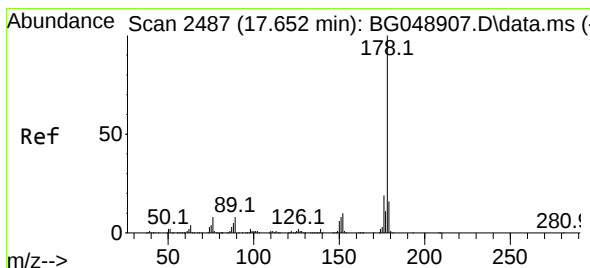
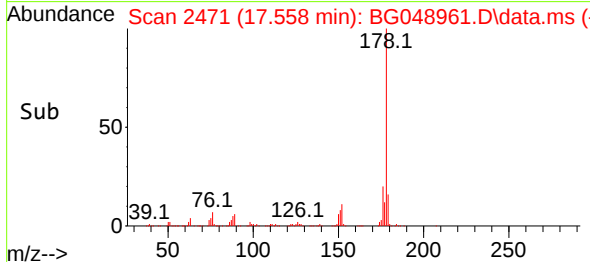
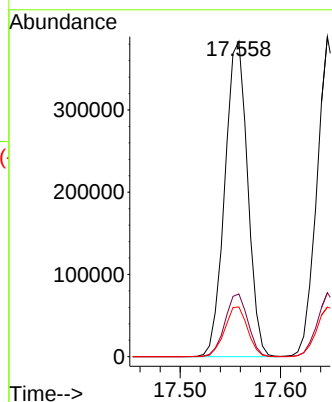
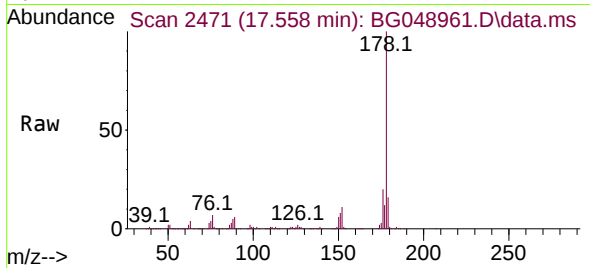




#71
Phenanthrene
Concen: 33.44 ng
RT: 17.558 min Scan# 2471
Delta R.T. 0.000 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

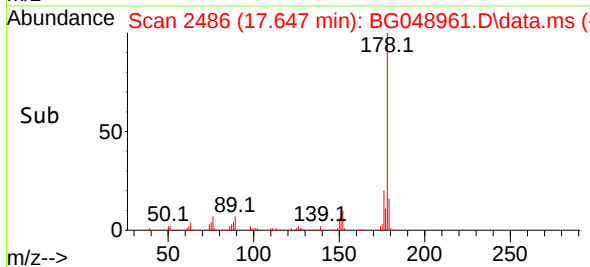
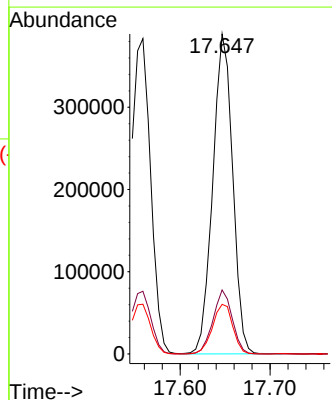
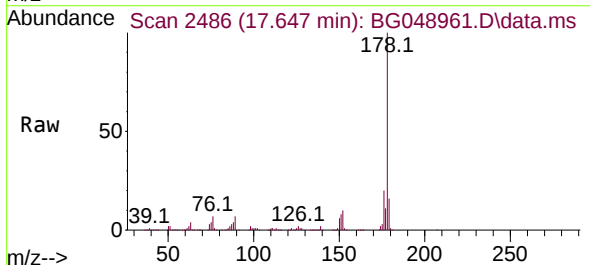
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

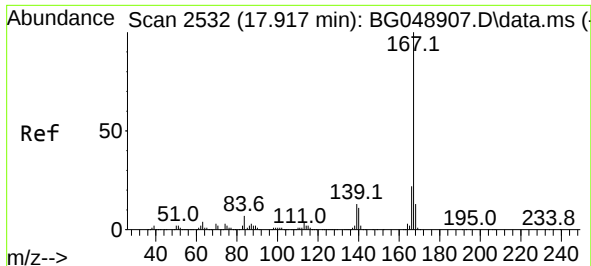
Tgt Ion:178 Resp: 604389
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.8 14.2 21.4



#72
Anthracene
Concen: 32.94 ng
RT: 17.647 min Scan# 2486
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:178 Resp: 598243
Ion Ratio Lower Upper
178 100
176 20.0 14.6 21.8
179 15.5 13.4 20.0

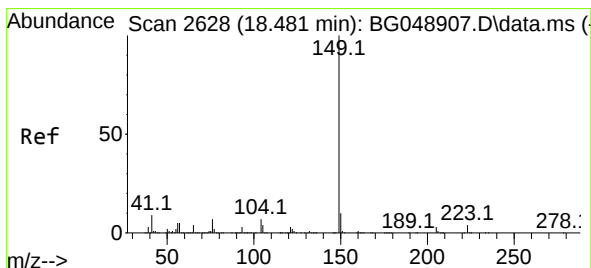
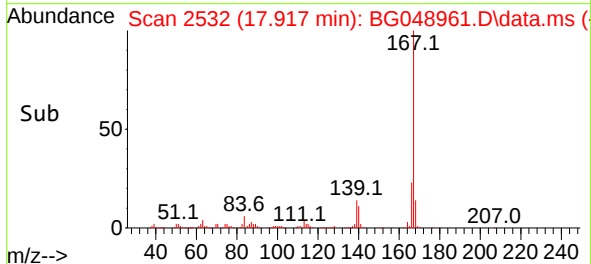
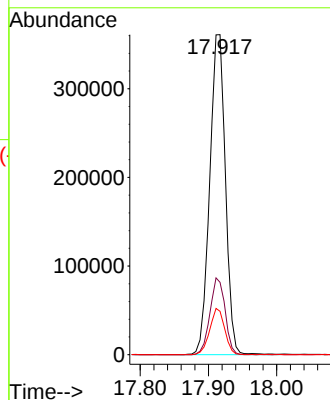
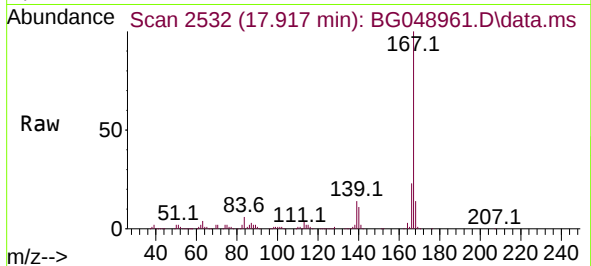




#73
 Carbazole
 Concen: 33.23 ng
 RT: 17.917 min Scan# 2532
 Delta R.T. 0.000 min
 Lab File: BG048961.D
 Acq: 15 Jun 2021 1:01

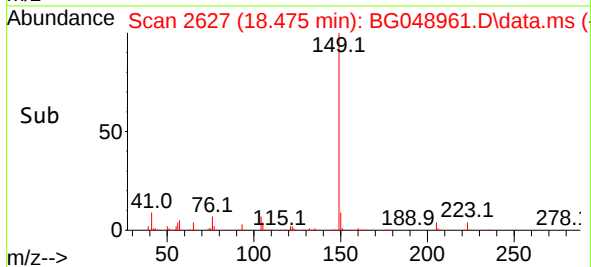
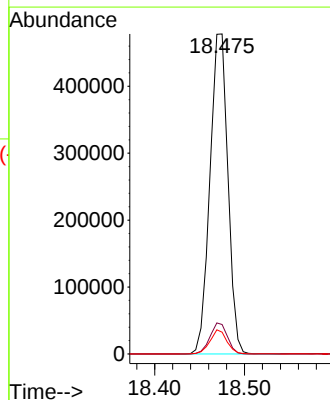
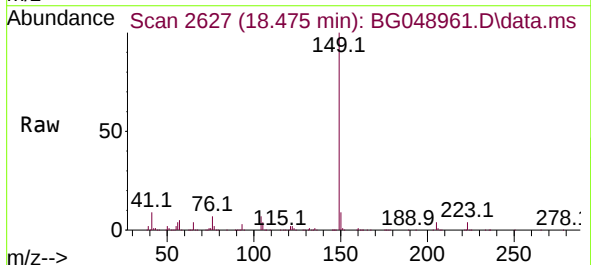
Instrument :
 BNA_G
 ClientSampleId :
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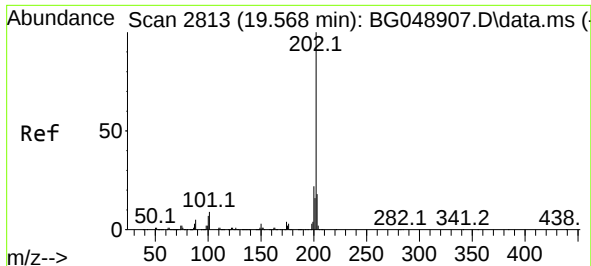
Tgt Ion:167 Resp: 578500
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.4 26.2
 139 13.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 34.07 ng
 RT: 18.475 min Scan# 2627
 Delta R.T. -0.006 min
 Lab File: BG048961.D
 Acq: 15 Jun 2021 1:01

Tgt Ion:149 Resp: 665178
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 6.8 6.6 10.0

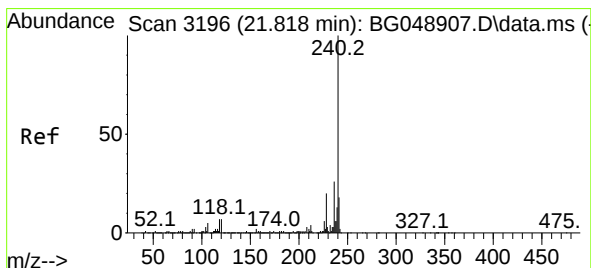
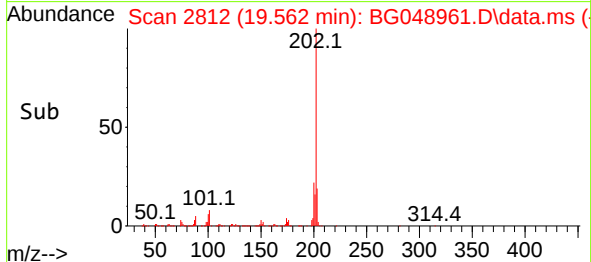
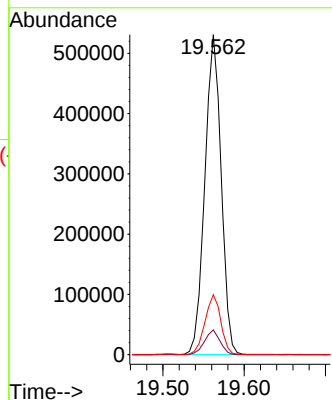
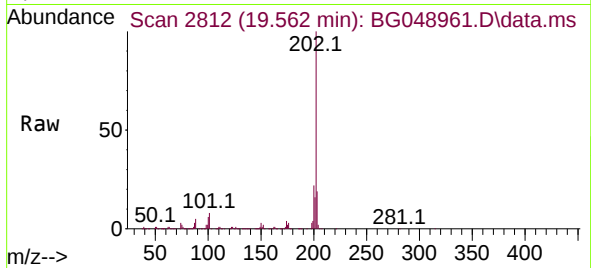




#75
Fluoranthene
Concen: 33.83 ng
RT: 19.562 min Scan# 2812
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

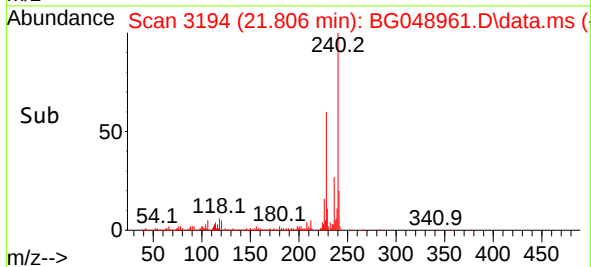
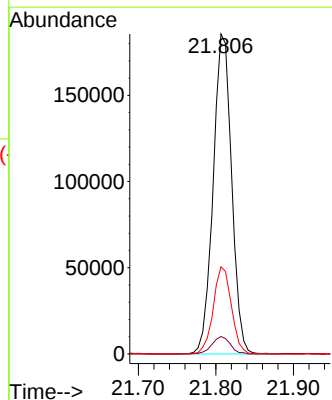
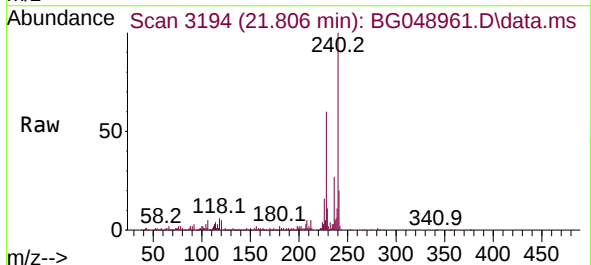
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

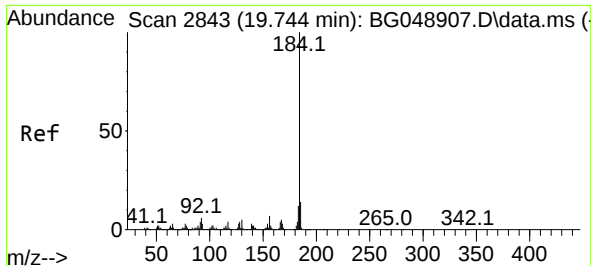
Tgt Ion:202 Resp: 737316
Ion Ratio Lower Upper
202 100
101 7.7 0.0 24.7
203 18.7 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.806 min Scan# 3194
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:240 Resp: 307384
Ion Ratio Lower Upper
240 100
120 5.5 4.2 6.2
236 27.3 21.8 32.6

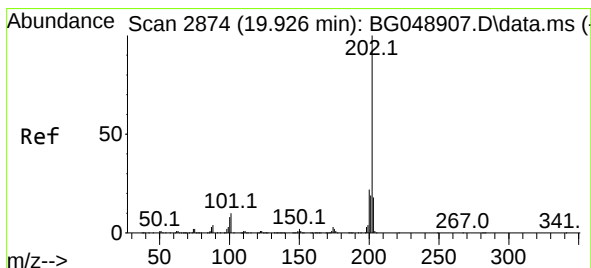
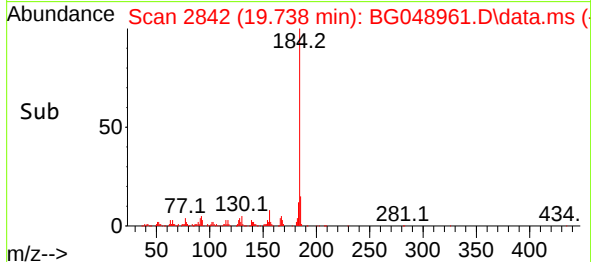
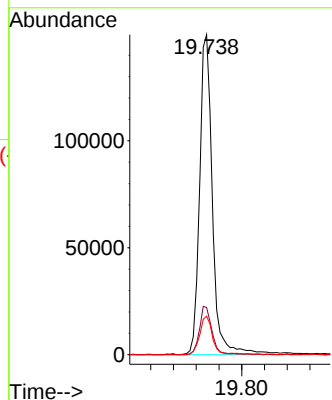
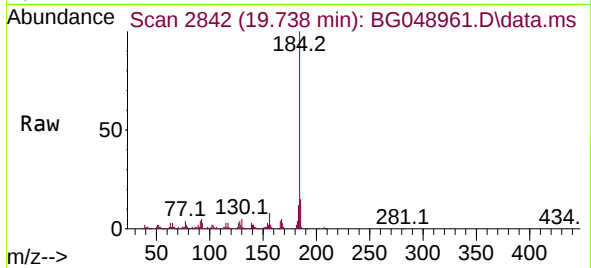




#77
Benzidine
Concen: 37.93 ng
RT: 19.738 min Scan# 2842
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

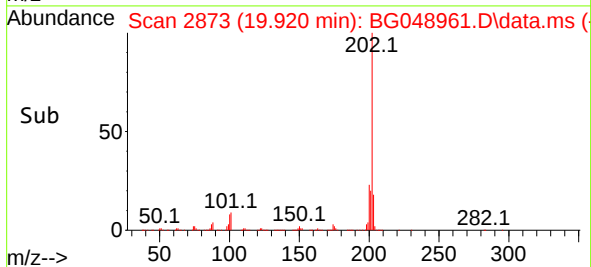
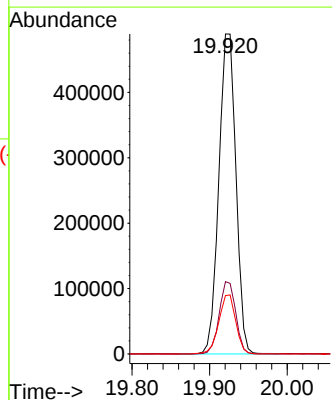
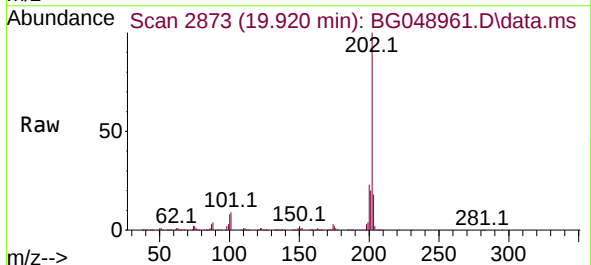
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

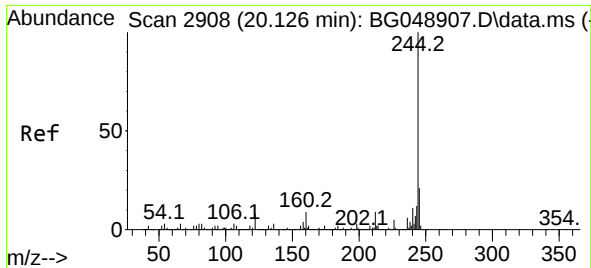
Tgt Ion:184 Resp: 234866
Ion Ratio Lower Upper
184 100
185 14.8 10.7 16.1
183 12.0 9.4 14.0



#78
Pyrene
Concen: 33.62 ng
RT: 19.920 min Scan# 2873
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:202 Resp: 750181
Ion Ratio Lower Upper
202 100
200 22.6 15.8 23.8
203 18.2 14.6 21.8

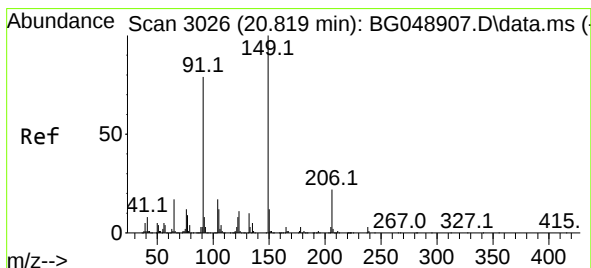
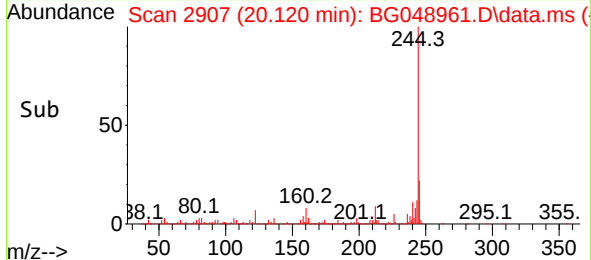
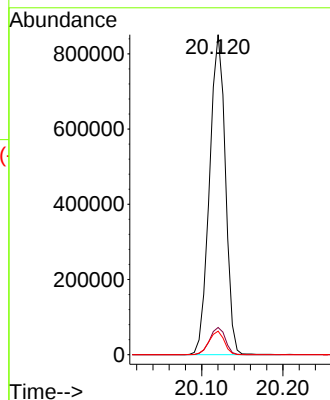
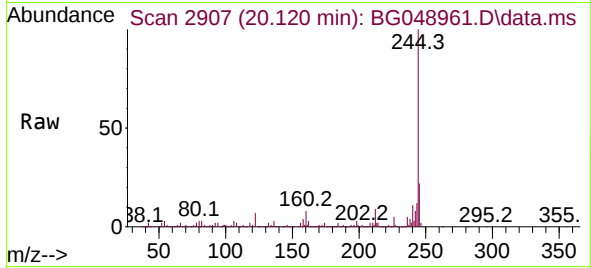




#79
 Terphenyl-d14
 Concen: 68.75 ng
 RT: 20.120 min Scan# 2907
 Delta R.T. -0.006 min
 Lab File: BG048961.D
 Acq: 15 Jun 2021 1:01

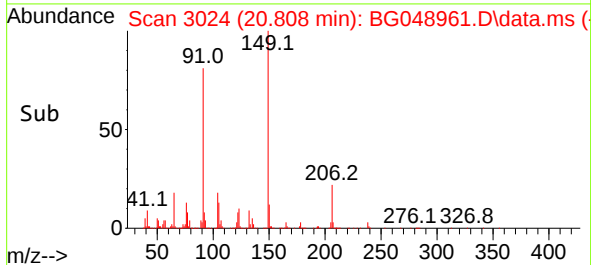
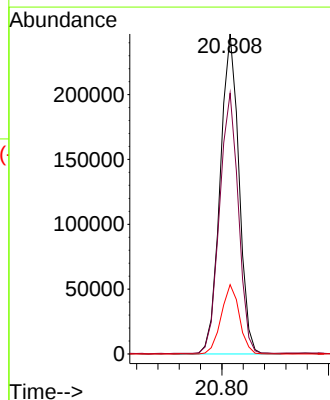
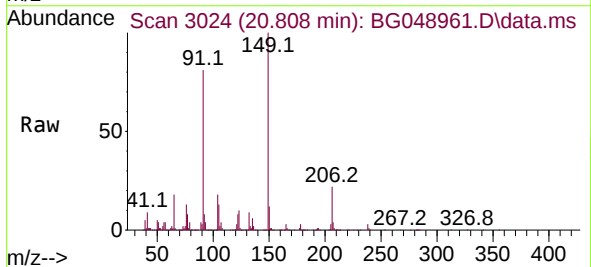
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

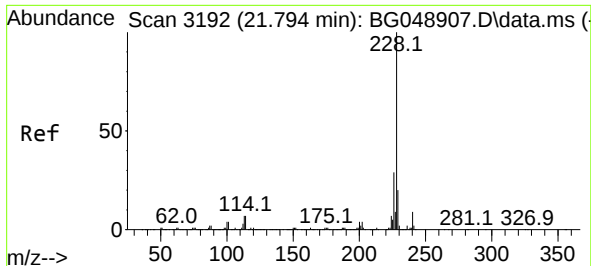
Tgt Ion:244 Resp: 1153881
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.9 10.3
 122 7.4 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 35.71 ng
 RT: 20.808 min Scan# 3024
 Delta R.T. -0.011 min
 Lab File: BG048961.D
 Acq: 15 Jun 2021 1:01

Tgt Ion:149 Resp: 300592
 Ion Ratio Lower Upper
 149 100
 91 81.5 63.4 95.2
 206 21.7 18.4 27.6

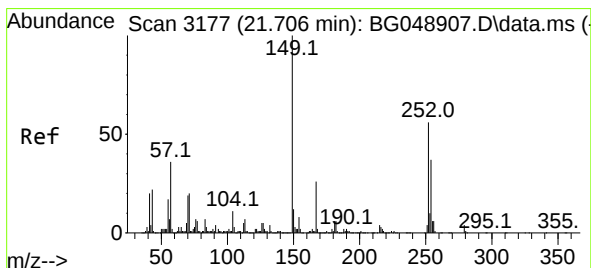
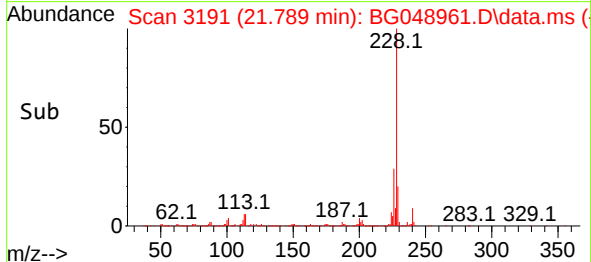
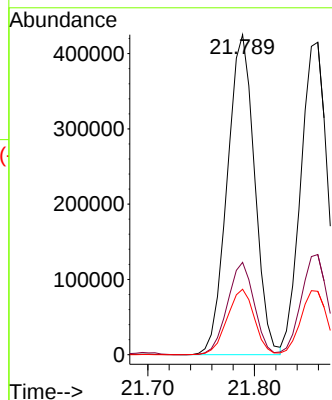
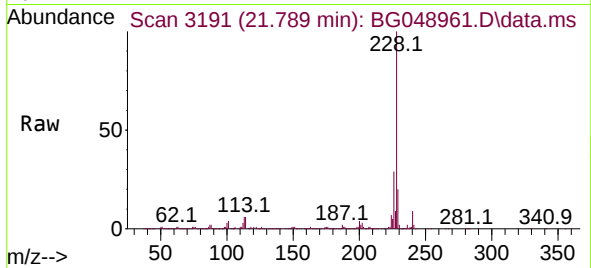




#81
Benzo(a)anthracene
Concen: 34.32 ng
RT: 21.789 min Scan# 3191
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

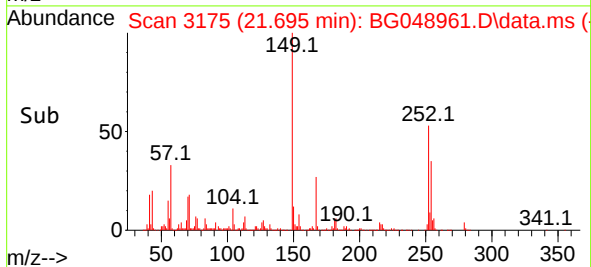
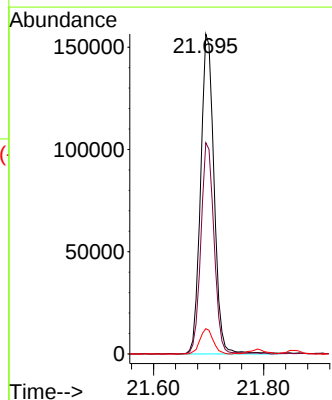
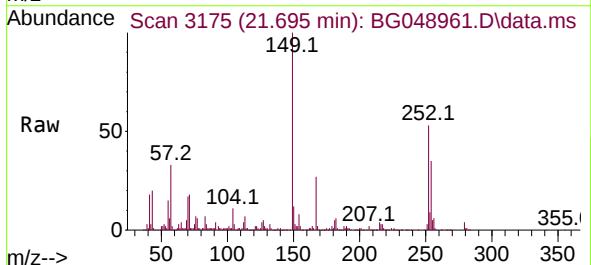
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

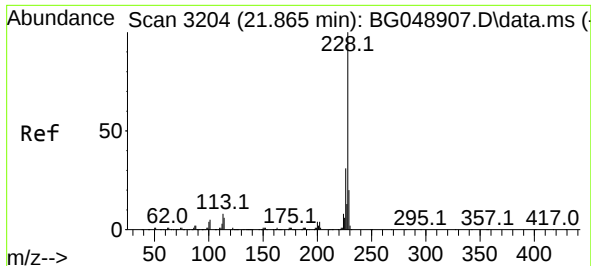
Tgt Ion:228 Resp: 757532
Ion Ratio Lower Upper
228 100
226 28.9 22.7 34.1
229 20.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 37.62 ng
RT: 21.695 min Scan# 3175
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:252 Resp: 265505
Ion Ratio Lower Upper
252 100
254 66.0 52.4 78.6
126 7.9 5.9 8.9

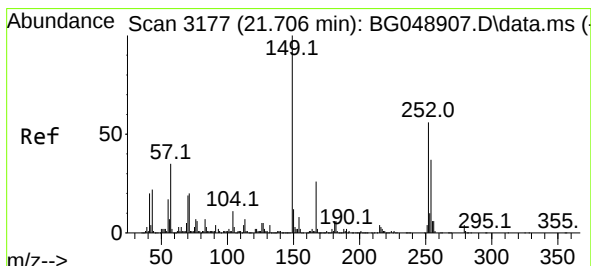
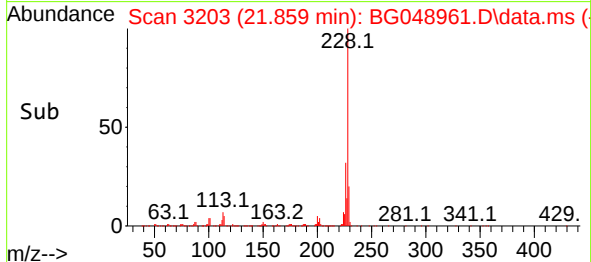
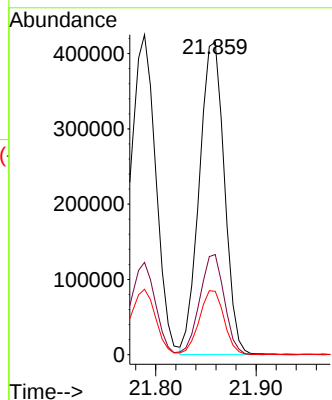
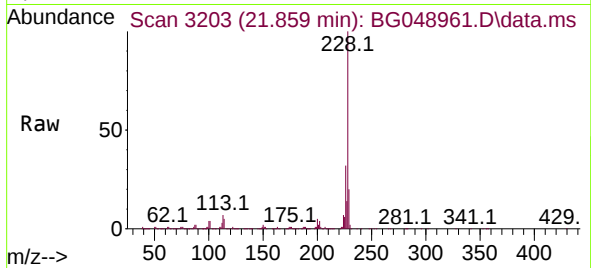




#83
Chrysene
Concen: 34.01 ng
RT: 21.859 min Scan# 3203
Delta R.T. -0.005 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

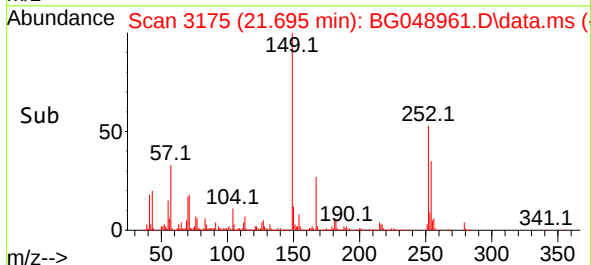
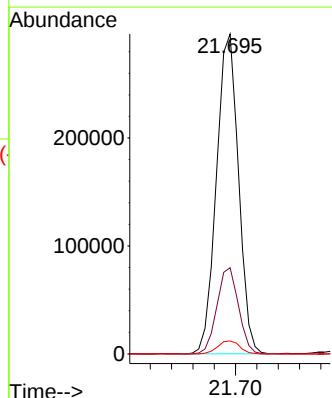
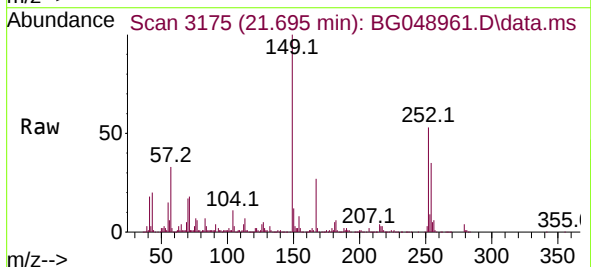
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

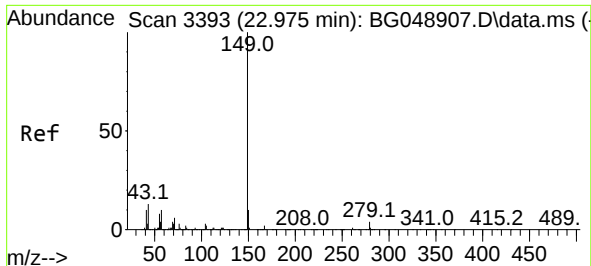
Tgt Ion:228 Resp: 719645
Ion Ratio Lower Upper
228 100
226 32.0 23.1 34.7
229 20.3 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.36 ng
RT: 21.695 min Scan# 3175
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:149 Resp: 424225
Ion Ratio Lower Upper
149 100
167 26.9 22.3 33.5
279 4.1 3.8 5.8

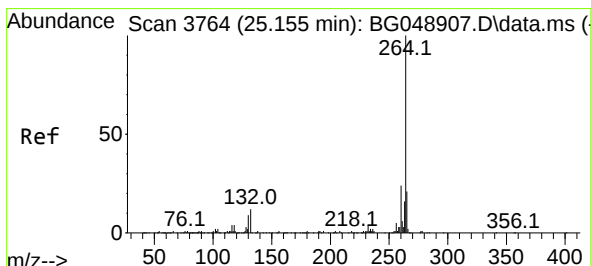
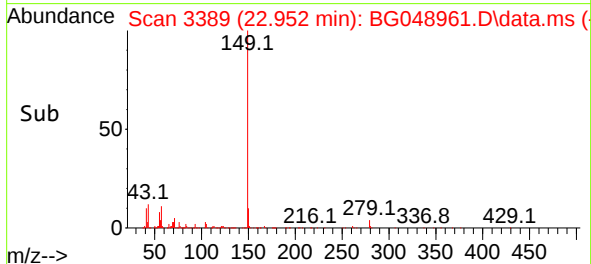
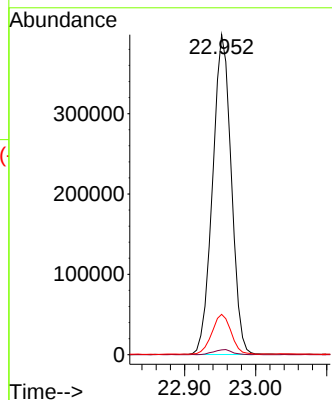
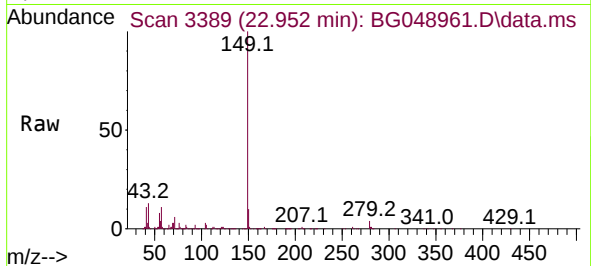




#85
Di-n-octyl phthalate
Concen: 35.64 ng
RT: 22.952 min Scan# 3389
Delta R.T. -0.023 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

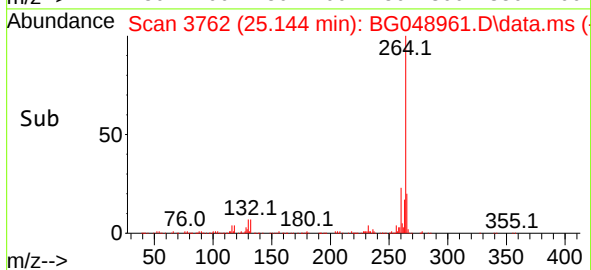
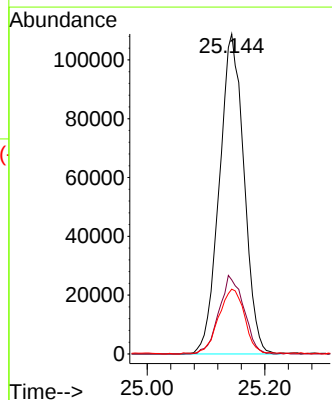
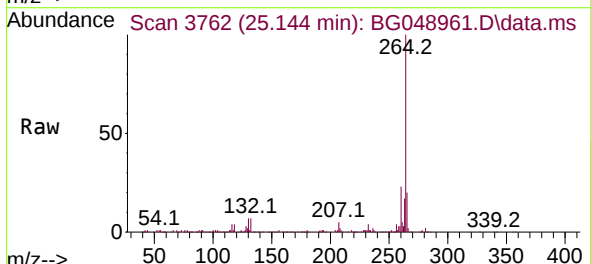
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

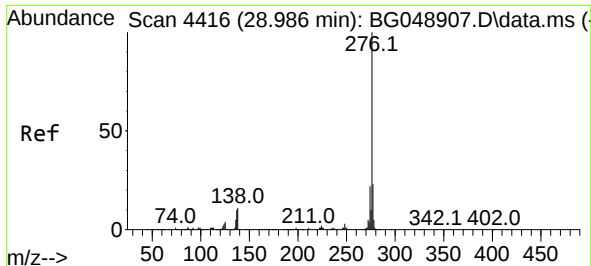
Tgt Ion:149 Resp: 725238
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.7 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.144 min Scan# 3762
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:264 Resp: 316065
Ion Ratio Lower Upper
264 100
260 23.2 19.4 29.2
265 20.3 16.9 25.3

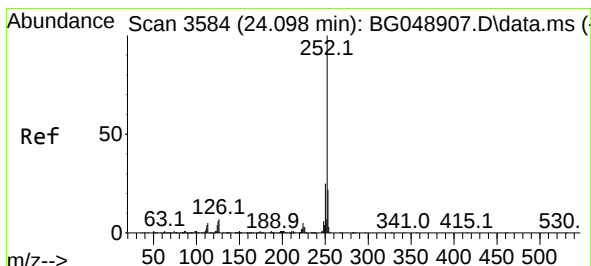
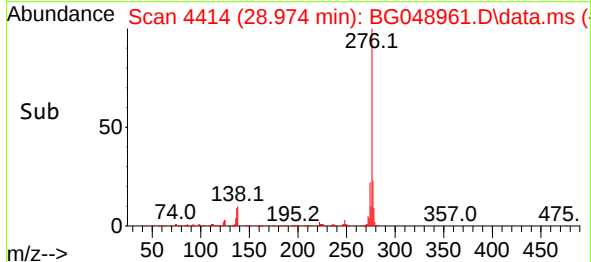
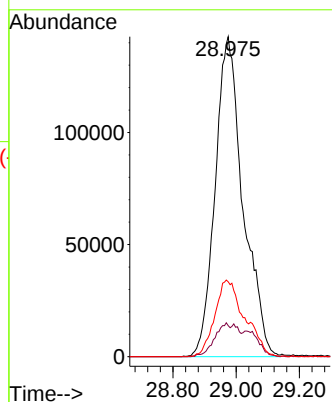
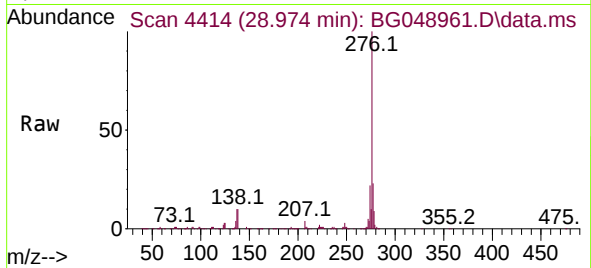




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.75 ng
RT: 28.974 min Scan# 4414
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

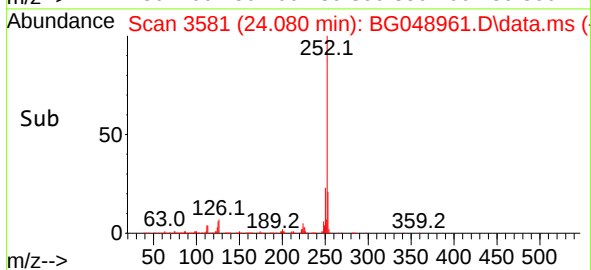
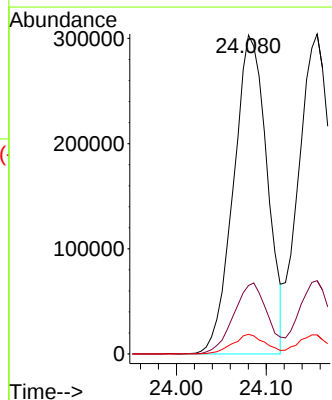
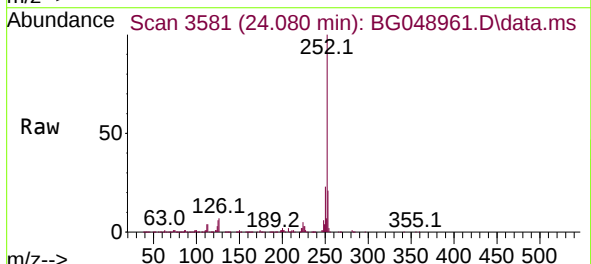
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

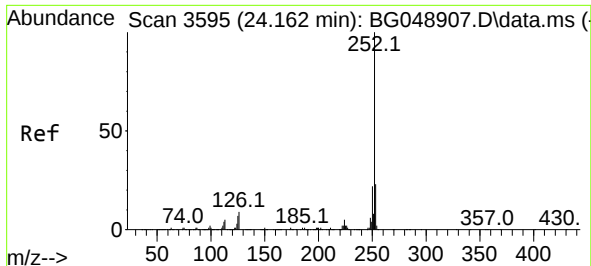
Tgt Ion:276 Resp: 874048
Ion Ratio Lower Upper
276 100
138 5.8 5.1 7.7
277 25.7 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 34.94 ng
RT: 24.080 min Scan# 3581
Delta R.T. -0.017 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:252 Resp: 787338
Ion Ratio Lower Upper
252 100
253 21.5 16.2 24.4
125 6.2 3.0 4.4#

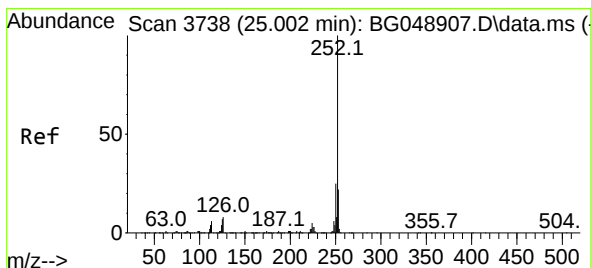
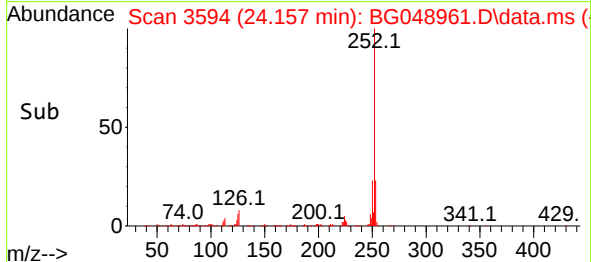
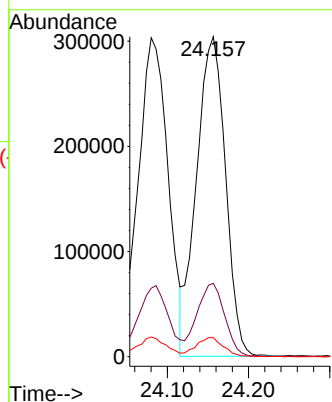
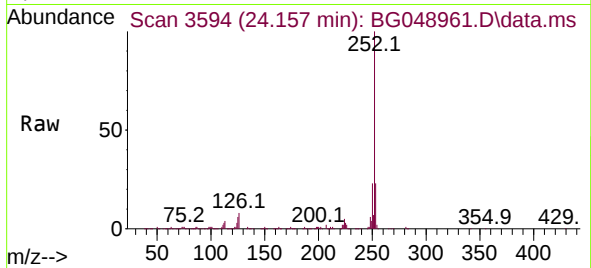




#89
Benzo(k)fluoranthene
Concen: 35.24 ng
RT: 24.157 min Scan# 3594
Delta R.T. -0.006 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

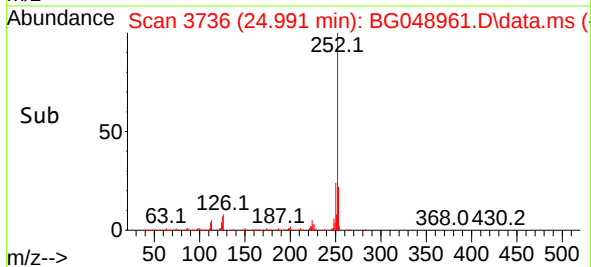
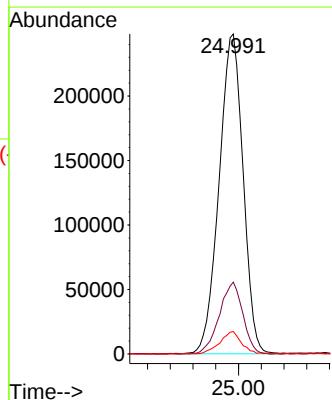
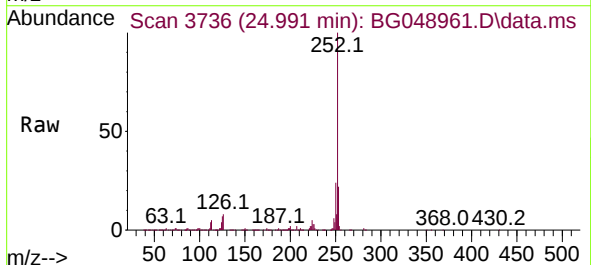
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

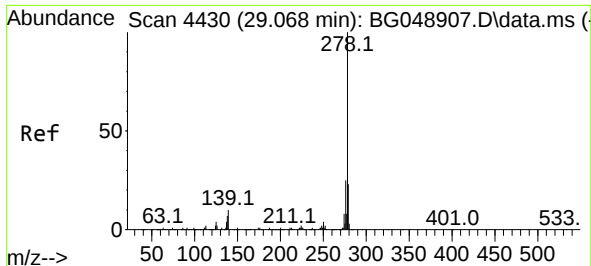
Tgt Ion:252 Resp: 753433
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 6.0 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 35.34 ng
RT: 24.991 min Scan# 3736
Delta R.T. -0.011 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:252 Resp: 726865
Ion Ratio Lower Upper
252 100
253 22.4 16.6 25.0
125 7.0 3.5 5.3#

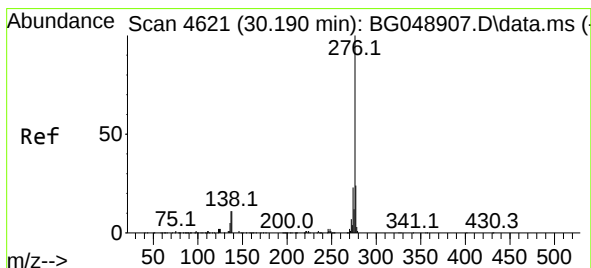
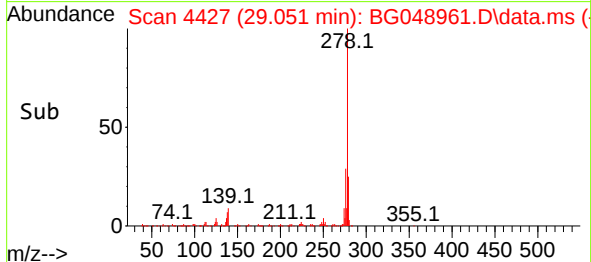
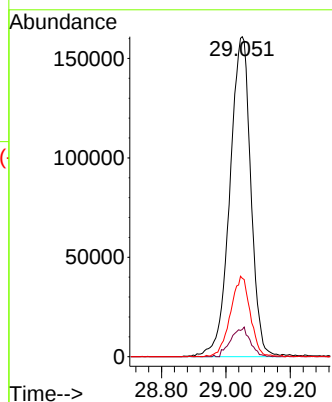
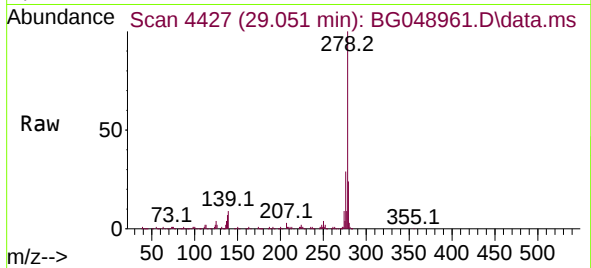




#91
Dibenzo(a,h)anthracene
Concen: 36.52 ng
RT: 29.051 min Scan# 4427
Delta R.T. -0.017 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 725910
Ion Ratio Lower Upper
278 100
139 8.5 4.6 6.8#
279 24.5 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 36.77 ng
RT: 30.173 min Scan# 4618
Delta R.T. -0.017 min
Lab File: BG048961.D
Acq: 15 Jun 2021 1:01

Tgt Ion:276 Resp: 737037
Ion Ratio Lower Upper
276 100
277 23.3 18.4 27.6
138 9.9 7.0 10.6

