

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042423\
 Data File : BG057153.D
 Acq On : 24 Apr 2023 16:09
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Apr 25 04:05:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 25 04:01:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.386	152	13553	20.000	ng	0.00
21) Naphthalene-d8	11.224	136	51385	20.000	ng	# 0.00
39) Acenaphthene-d10	15.001	164	41283	20.000	ng	0.00
64) Phenanthrene-d10	17.738	188	108343	20.000	ng	# 0.00
76) Chrysene-d12	22.056	240	118733	20.000	ng	# 0.00
86) Perylene-d12	25.581	264	127485	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.896	112	6976	9.328	ng	0.00
7) Phenol-d6	7.517	99	9246	8.545	ng	0.00
23) Nitrobenzene-d5	0.000	82	0d	0.000	ng	
42) 2,4,6-Tribromophenol	16.481	330	5930	10.887	ng	0.00
45) 2-Fluorobiphenyl	13.626	172	33666	10.960	ng	0.00
79) Terphenyl-d14	20.306	244	70176	10.338	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.704	88	1640	4.894	ng	# 82
3) Pyridine	4.133	79	4108	4.040	ng	# 91
4) n-Nitrosodimethylamine	4.033	42	1753	4.779	ng	# 69
6) Aniline	7.699	93	6450	4.564	ng	# 92
8) 2-Chlorophenol	7.946	128	3683	4.701	ng	96
9) Benzaldehyde	7.517	77	3666	5.656	ng	# 80
10) Phenol	7.546	94	4733	4.405	ng	87
11) bis(2-Chloroethyl)ether	7.787	93	3847	4.563	ng	83
12) 1,3-Dichlorobenzene	8.275	146	5010	5.398	ng	# 86
13) 1,4-Dichlorobenzene	8.422	146	5038	5.386	ng	95
14) 1,2-Dichlorobenzene	8.751	146	4834	5.353	ng	95
15) Benzyl Alcohol	8.621	79	3165	3.969	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.915	45	2924	7.780	ng	71
17) 2-Methylphenol	8.821	107	3412	4.340	ng	92
18) Hexachloroethane	9.491	117	1547	4.875	ng	# 77
19) n-Nitroso-di-n-propyla...	9.179	70	3042	4.520	ng	# 96
20) 3+4-Methylphenols	9.144	107	4872	4.528	ng	95
22) Acetophenone	9.215	105	6746	4.839	ng	# 98
24) Nitrobenzene	9.602	77	4262	4.084	ng	# 84
25) Isophorone	10.119	82	8488	4.257	ng	# 94
26) 2-Nitrophenol	10.325	139	1758	4.509	ng	# 76
27) 2,4-Dimethylphenol	10.360	122	3300	4.404	ng	99
28) bis(2-Chloroethoxy)met...	10.595	93	4526	4.331	ng	# 92
29) 2,4-Dichlorophenol	10.865	162	4121	4.937	ng	96
30) 1,2,4-Trichlorobenzene	11.083	180	5932	5.811	ng	# 96
31) Naphthalene	11.277	128	14613	5.354	ng	99
33) 4-Chloroaniline	11.376	127	6169	5.141	ng	93
34) Hexachlorobutadiene	11.547	225	4528	6.016	ng	94
35) Caprolactam	12.111	113	982	4.248	ng	# 53
36) 4-Chloro-3-methylphenol	12.469	107	4123	4.591	ng	98
37) 2-Methylnaphthalene	12.851	142	11638	5.419	ng	96
38) 1-Methylnaphthalene	13.068	142	10619	5.355	ng	99
40) 1,2,4,5-Tetrachloroben...	13.209	216	8516	5.638	ng	# 97
43) 2,4,6-Trichlorophenol	13.450	196	3569	4.364	ng	94
44) 2,4,5-Trichlorophenol	13.521	196	4674	4.734	ng	# 92
46) 1,1'-Biphenyl	13.838	154	15965	5.188	ng	95

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.885	162	12402	5.340	ng	# 88
48) 2-Nitroaniline	14.079	65	1500	6.962	ng	# 81
49) Acenaphthylene	14.725	152	18337	4.974	ng	98
50) Dimethylphthalate	14.431	163	13810	4.766	ng	# 97
51) 2,6-Dinitrotoluene	14.560	165	2132	3.525	ng	93
52) Acenaphthene	15.060	154	11543	4.792	ng	95
53) 3-Nitroaniline	14.895	138	2438	4.060	ng	# 73
55) Dibenzofuran	15.395	168	21084	5.402	ng	94
57) 2,4-Dinitrotoluene	15.348	165	3274	3.975	ng	# 85
58) Fluorene	16.041	166	16824	5.354	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.618	232	4047	4.785	ng	# 87
60) Diethylphthalate	15.776	149	13325	4.771	ng	99
61) 4-Chlorophenyl-phenyle...	16.017	204	10534	5.585	ng	# 89
62) 4-Nitroaniline	16.047	138	2328	3.850	ng	# 76
63) Azobenzene	16.311	77	12395	4.172	ng	91
66) n-Nitrosodiphenylamine	16.229	169	14303	5.059	ng	94
67) 4-Bromophenyl-phenylether	16.916	248	7092	5.443	ng	# 84
68) Hexachlorobenzene	17.039	284	7488	5.603	ng	97
69) Atrazine	17.163	200	3951	4.376	ng	97
71) Phenanthrene	17.780	178	29679	5.366	ng	99
72) Anthracene	17.874	178	29016	5.188	ng	96
73) Carbazole	18.138	167	23959	5.075	ng	96
74) Di-n-butylphthalate	18.655	149	19368	4.411	ng	# 97
75) Fluoranthene	19.771	202	37051	5.392	ng	98
77) Benzidine	19.935	184	8819	4.929	ng	# 96
78) Pyrene	20.135	202	38255	4.745	ng	96
80) Butylbenzylphthalate	20.987	149	6901	6.280	ng	89
81) Benzo(a)anthracene	22.033	228	41200	5.047	ng	99
82) 3,3'-Dichlorobenzidine	21.933	252	9274	4.340	ng	# 95
83) Chrysene	22.103	228	41063	5.216	ng	99
84) Bis(2-ethylhexyl)phtha...	21.886	149	10697	6.514	ng	# 96
87) Indeno(1,2,3-cd)pyrene	29.622	276	46468	5.089	ng	# 69
88) Benzo(b)fluoranthene	24.447	252	39458	4.938	ng	# 95
89) Benzo(k)fluoranthene	24.517	252	40164	4.859	ng	# 98
90) Benzo(a)pyrene	25.405	252	38842	4.935	ng	99
91) Dibenzo(a,h)anthracene	29.699	278	38090	5.023	ng	# 96
92) Benzo(g,h,i)perylene	30.903	276	37800	5.039	ng	# 94

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

BNA G

ClientSampleId :
SSTDICC005

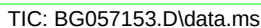
Quant Time: Apr 25 04:05:09 2023

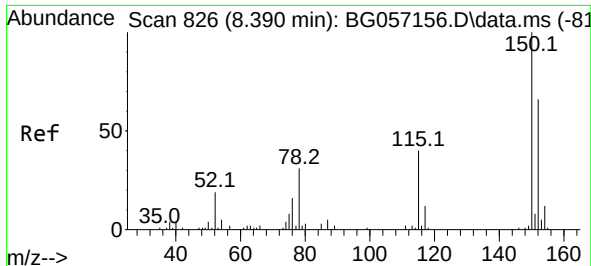
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042423.M

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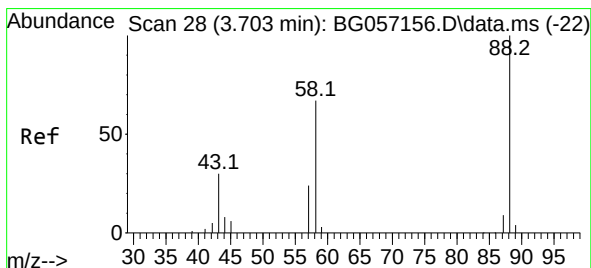
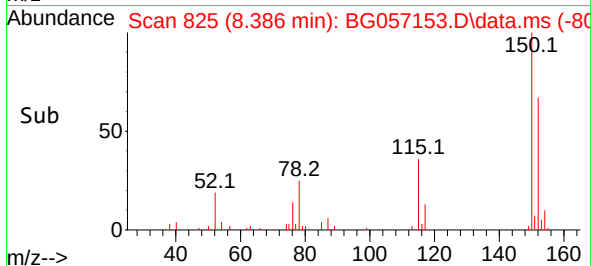
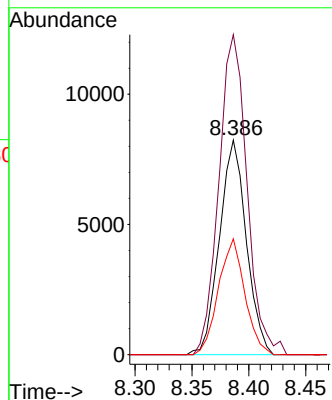
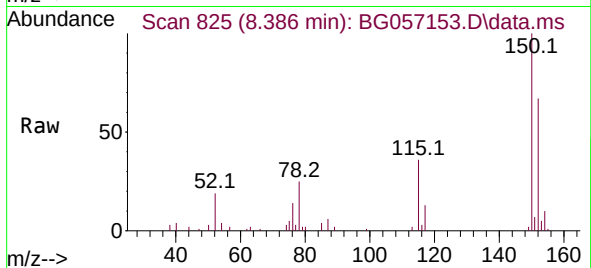




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.386 min Scan# 81
 Delta R.T. -0.004 min
 Lab File: BG057153.D
 Acq: 24 Apr 2023 16:09

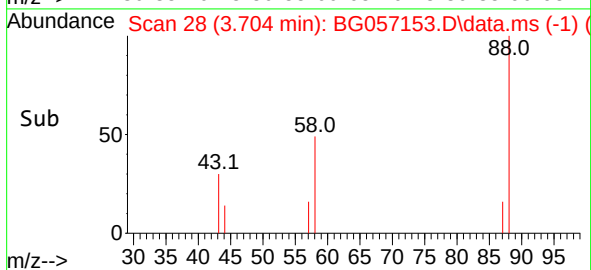
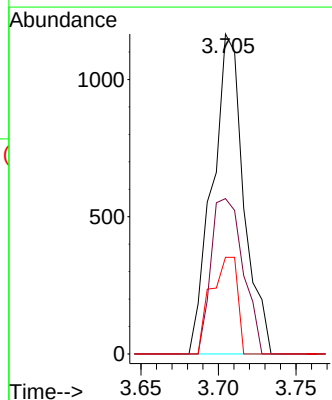
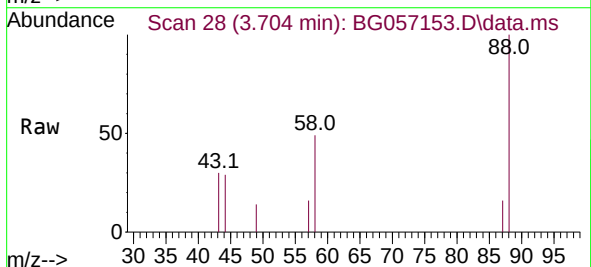
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

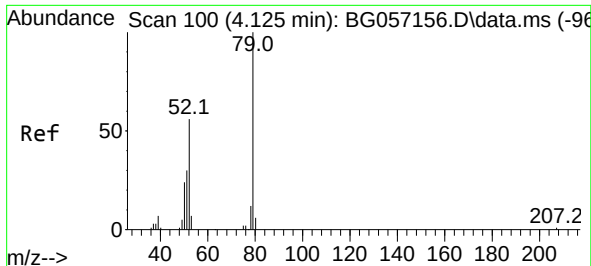
Tgt Ion:152 Resp: 13553
 Ion Ratio Lower Upper
 152 100
 150 149.1 121.4 182.2
 115 54.0 48.1 72.1



#2
 1,4-Dioxane
 Concen: 4.894 ng
 RT: 3.704 min Scan# 28
 Delta R.T. 0.002 min
 Lab File: BG057153.D
 Acq: 24 Apr 2023 16:09

Tgt Ion: 88 Resp: 1640
 Ion Ratio Lower Upper
 88 100
 58 49.6 54.2 81.4#
 43 25.4 23.0 34.6

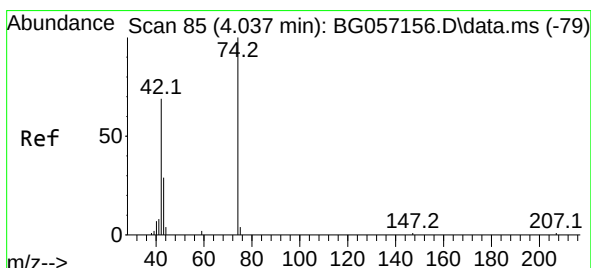
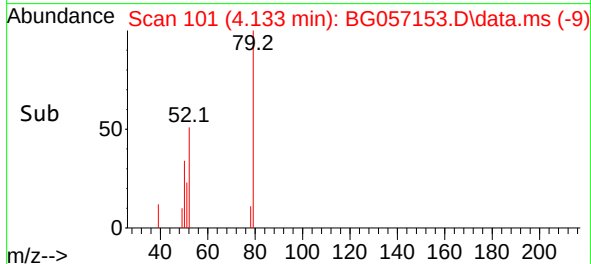
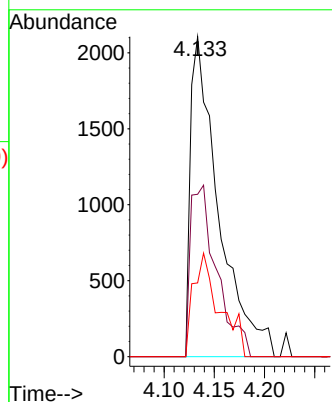
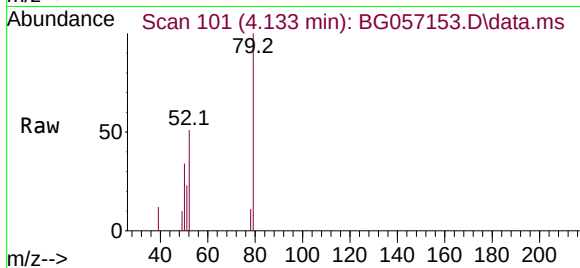




#3
Pyridine
Concen: 4.040 ng
RT: 4.133 min Scan# 101
Delta R.T. 0.008 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

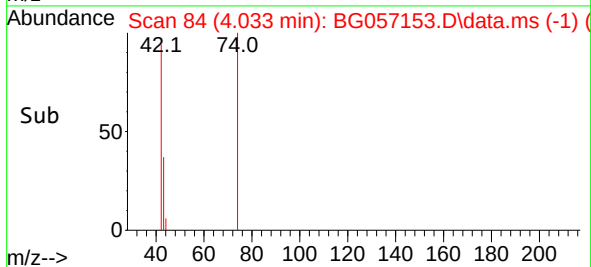
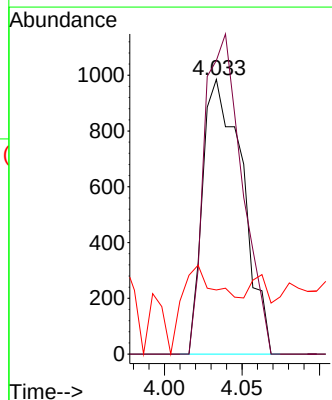
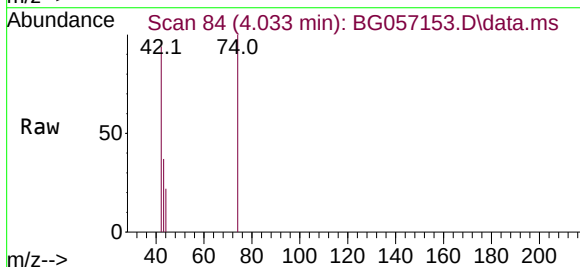
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

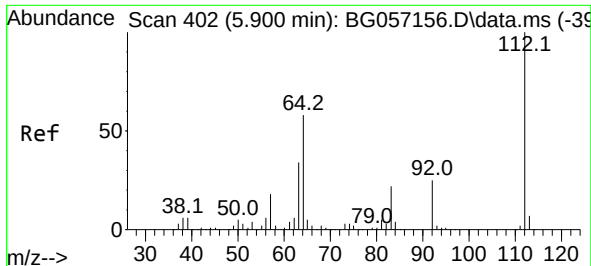
Tgt Ion: 79 Resp: 4108
Ion Ratio Lower Upper
79 100
52 50.8 44.5 66.7
51 23.1 24.3 36.5#



#4
n-Nitrosodimethylamine
Concen: 4.779 ng
RT: 4.033 min Scan# 84
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion: 42 Resp: 1753
Ion Ratio Lower Upper
42 100
74 106.9 115.6 173.4#
44 23.4 7.1 10.7#

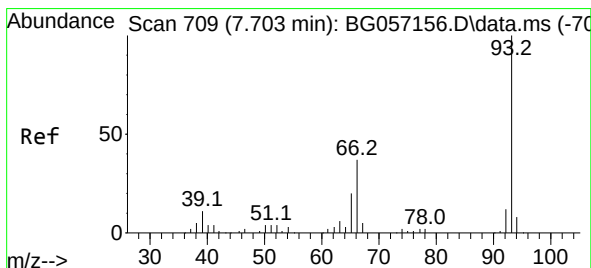
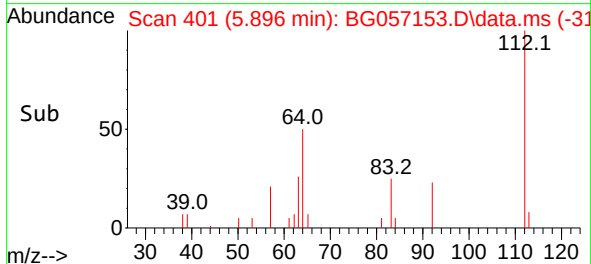
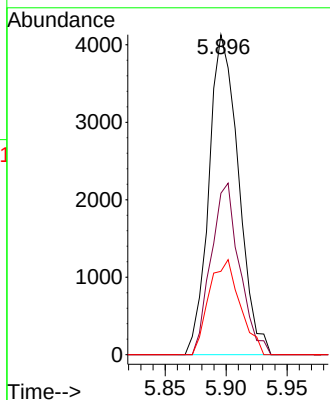
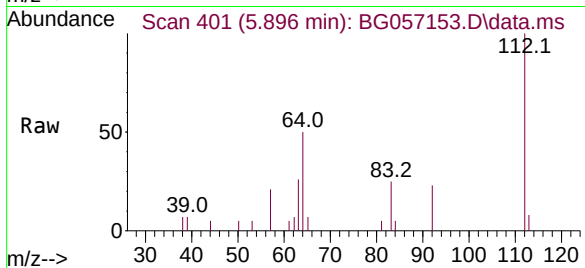




#5
2-Fluorophenol
Concen: 9.328 ng
RT: 5.896 min Scan# 401
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

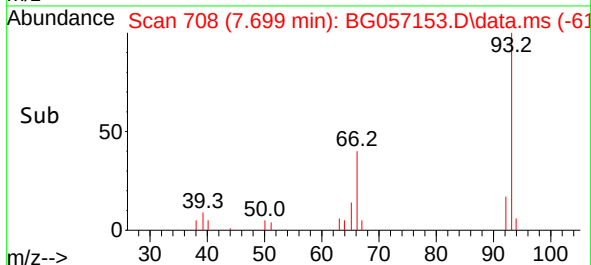
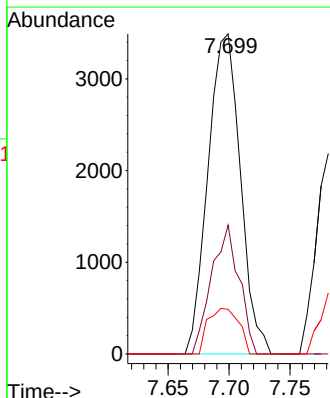
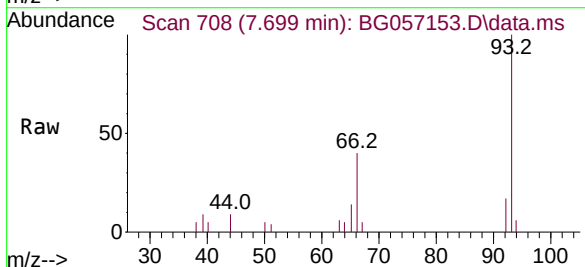
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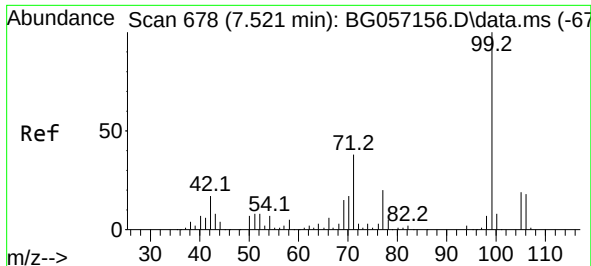
Tgt Ion:112 Resp: 6976
Ion Ratio Lower Upper
112 100
64 50.5 46.7 70.1
63 26.1 26.9 40.3#



#6
Aniline
Concen: 4.564 ng
RT: 7.699 min Scan# 708
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion: 93 Resp: 6450
Ion Ratio Lower Upper
93 100
66 40.3 29.8 44.8
65 13.9 16.4 24.6#

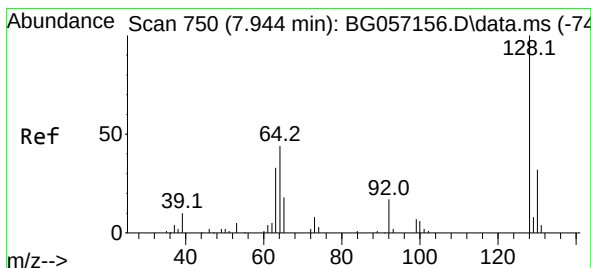
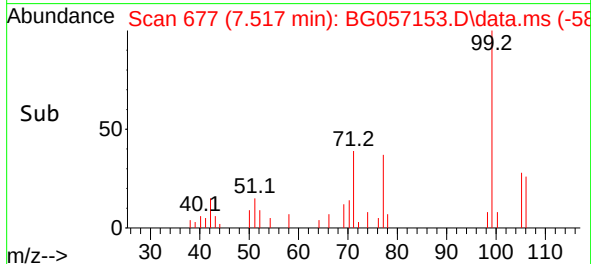
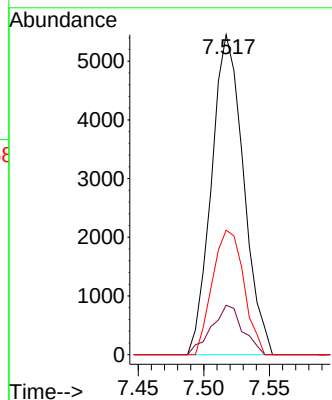
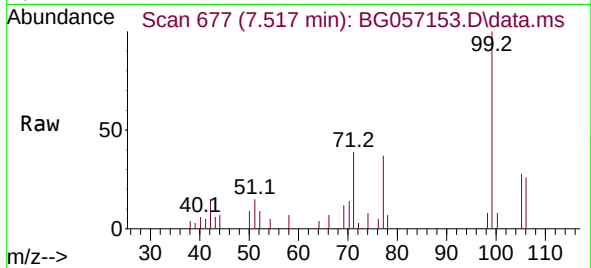




#7
Phenol-d6
Concen: 8.545 ng
RT: 7.517 min Scan# 61
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

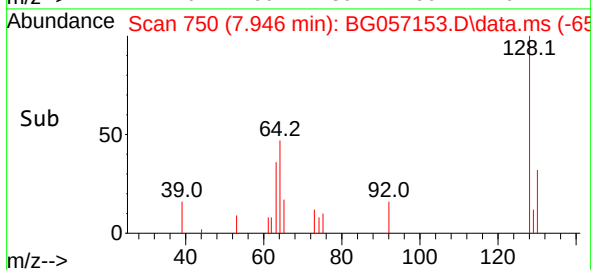
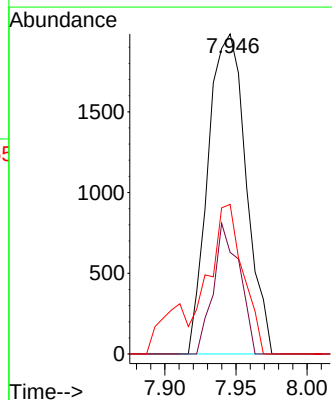
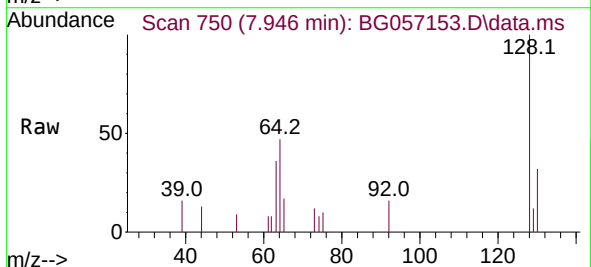
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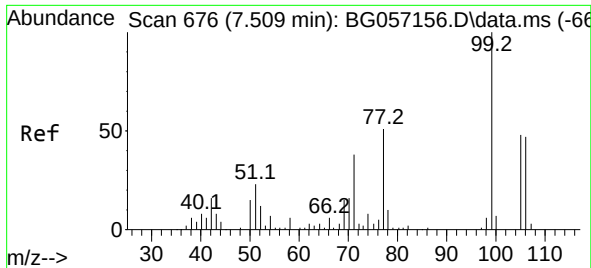
Tgt Ion: 99 Resp: 9246
Ion Ratio Lower Upper
99 100
42 15.4 13.4 20.0
71 38.9 30.2 45.2



#8
2-Chlorophenol
Concen: 4.701 ng
RT: 7.946 min Scan# 750
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion: 128 Resp: 3683
Ion Ratio Lower Upper
128 100
130 31.8 11.6 51.6
64 46.8 31.4 71.4

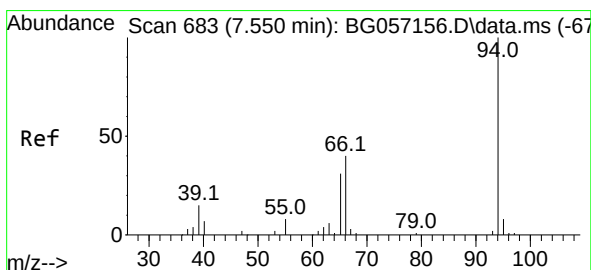
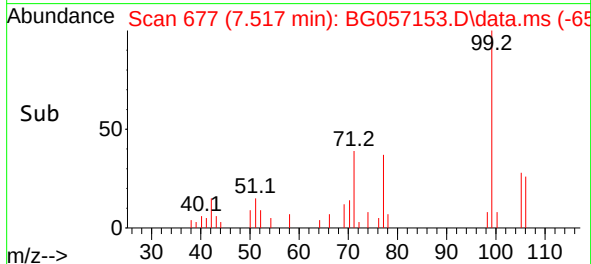
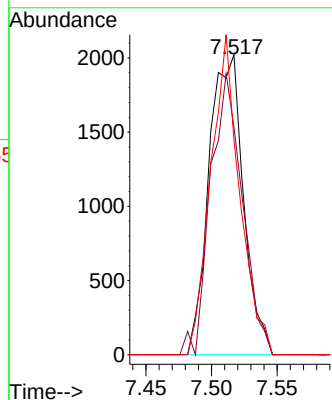
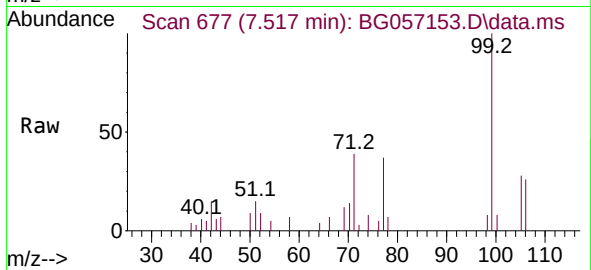




#9
Benzaldehyde
Concen: 5.656 ng
RT: 7.517 min Scan# 61
Delta R.T. 0.008 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

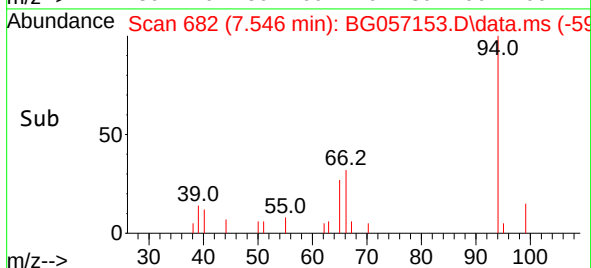
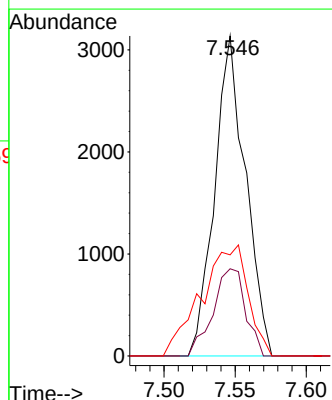
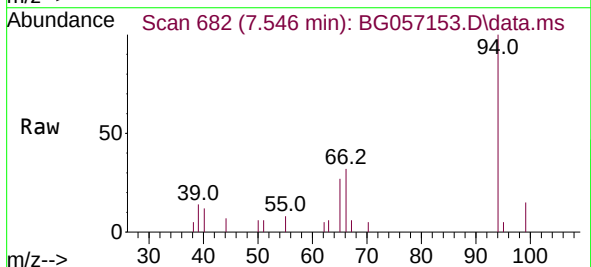
Instrument :
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ClientSampleId :
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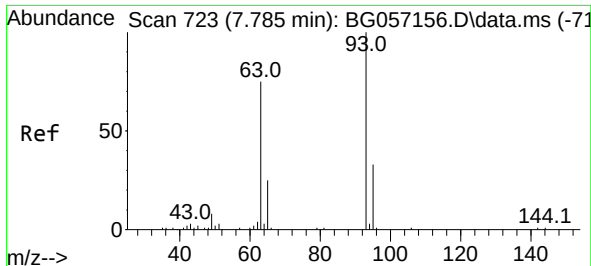
Tgt Ion: 77 Resp: 3666
Ion Ratio Lower Upper
77 100
105 76.0 73.5 113.5
106 71.4 72.7 112.7#



#10
Phenol
Concen: 4.405 ng
RT: 7.546 min Scan# 682
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion: 94 Resp: 4733
Ion Ratio Lower Upper
94 100
65 27.3 11.6 51.6
66 31.6 22.7 62.7

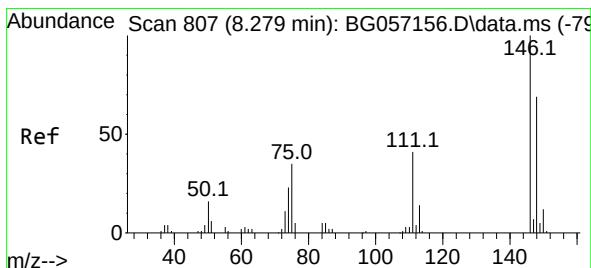
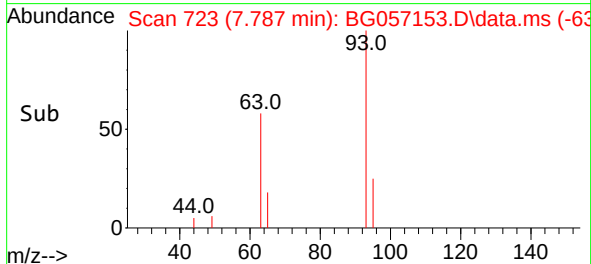
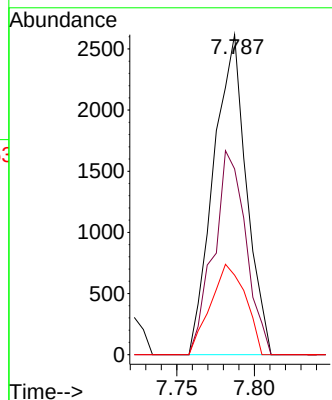
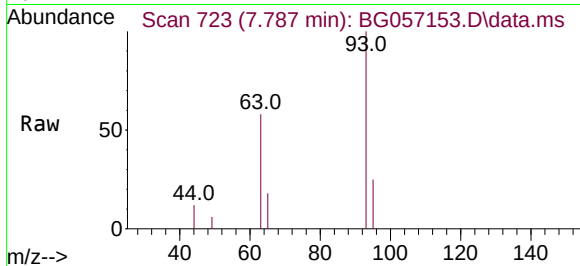




#11
bis(2-Chloroethyl)ether
Concen: 4.563 ng
RT: 7.787 min Scan# 71
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

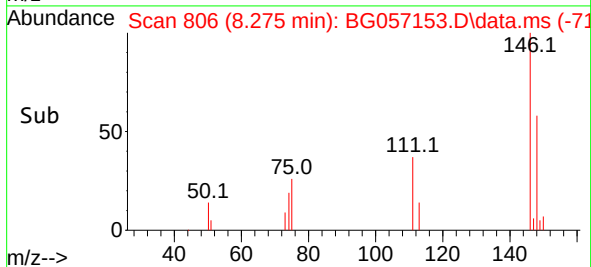
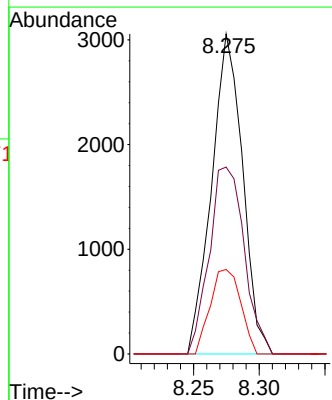
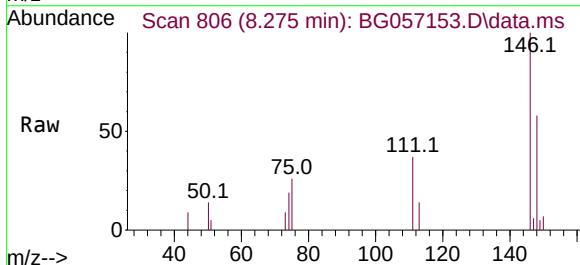
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

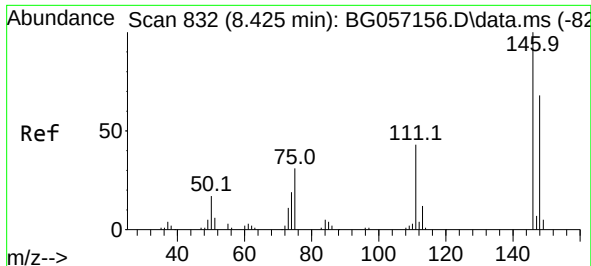
Tgt Ion: 93 Resp: 3847
Ion Ratio Lower Upper
93 100
63 58.0 53.9 93.9
95 24.8 13.1 53.1



#12
1,3-Dichlorobenzene
Concen: 5.398 ng
RT: 8.275 min Scan# 806
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:146 Resp: 5010
Ion Ratio Lower Upper
146 100
148 58.4 55.4 83.2
75 26.4 28.2 42.4#





#13

1,4-Dichlorobenzene

Concen: 5.386 ng

RT: 8.422 min Scan# 81

Delta R.T. -0.004 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

Instrument :

BNA_G

ClientSampleId :

SSTDIC005

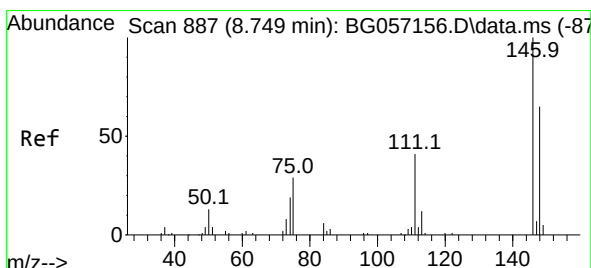
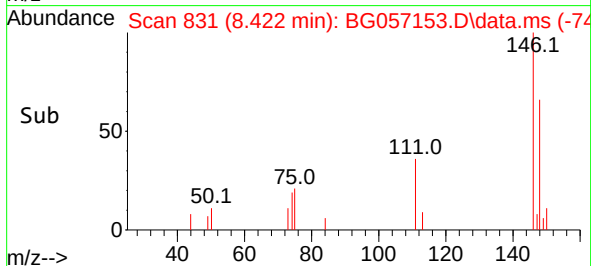
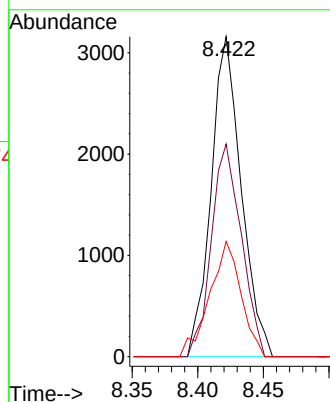
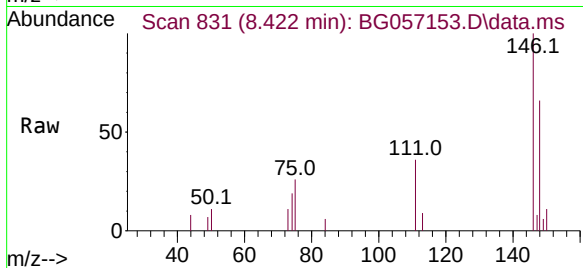
Tgt Ion:146 Resp: 5038

Ion Ratio Lower Upper

146 100

148 66.4 54.3 81.5

111 36.0 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 5.353 ng

RT: 8.751 min Scan# 887

Delta R.T. 0.002 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

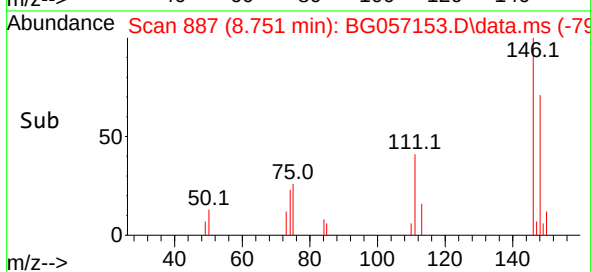
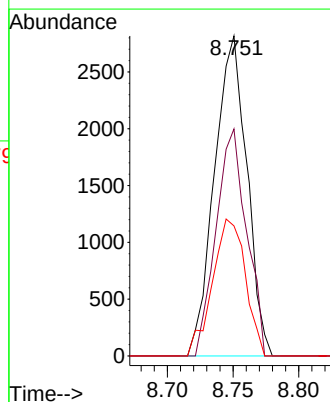
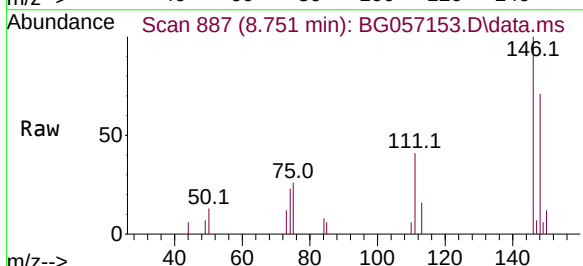
Tgt Ion:146 Resp: 4834

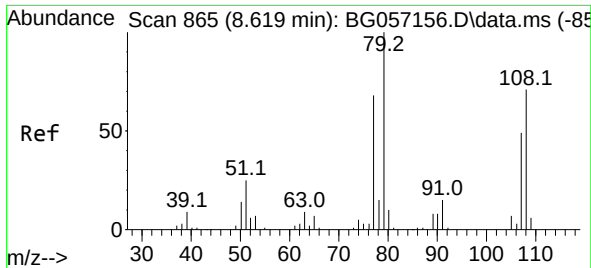
Ion Ratio Lower Upper

146 100

148 71.0 52.3 78.5

111 40.6 33.1 49.7

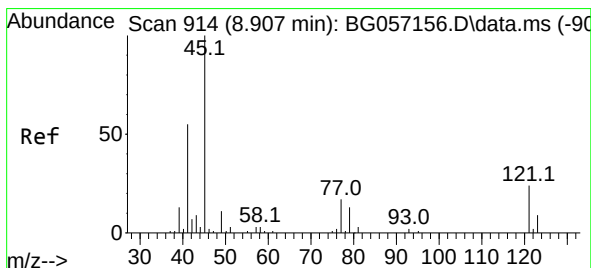
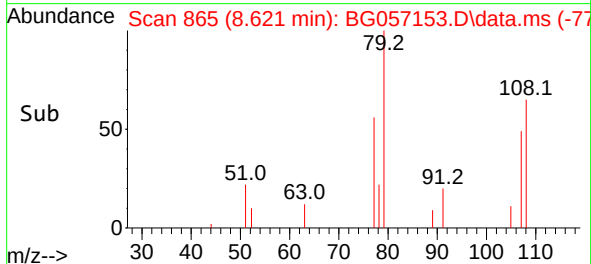
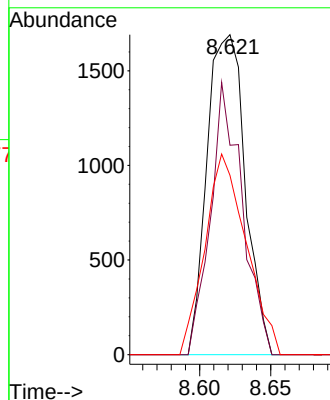
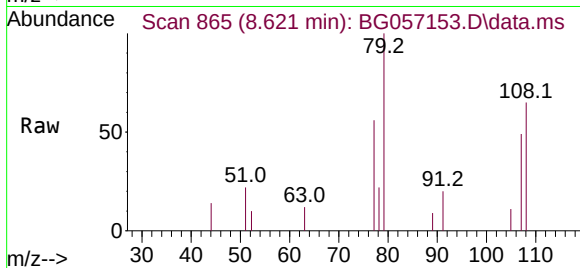




#15
Benzyl Alcohol
Concen: 3.969 ng
RT: 8.621 min Scan# 80
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

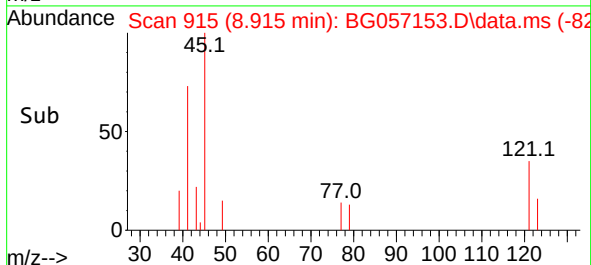
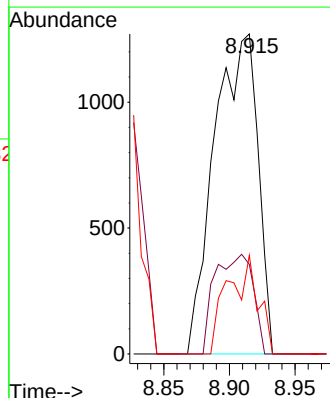
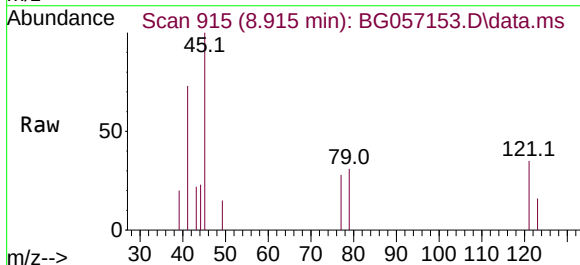
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

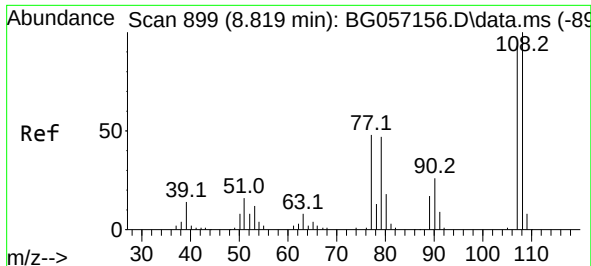
Tgt Ion: 79	Resp: 3165
Ion Ratio	Lower Upper
79 100	
108 65.5	56.8 85.2
77 56.1	54.2 81.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.780 ng
RT: 8.915 min Scan# 915
Delta R.T. 0.008 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion: 45	Resp: 2924	
Ion Ratio	Lower	Upper
45	100	
77	28.0	0.0 38.7
79	30.8	0.0 34.9

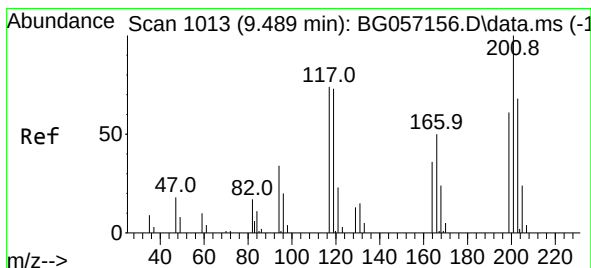
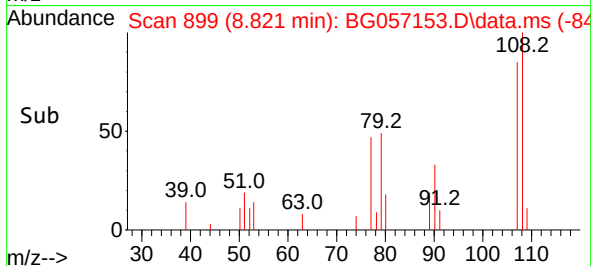
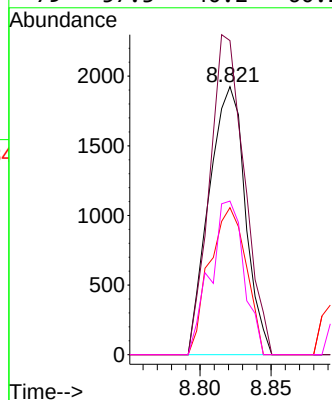
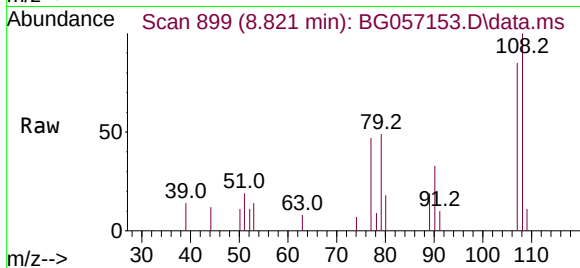




#17
2-Methylphenol
Concen: 4.340 ng
RT: 8.821 min Scan# 899
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

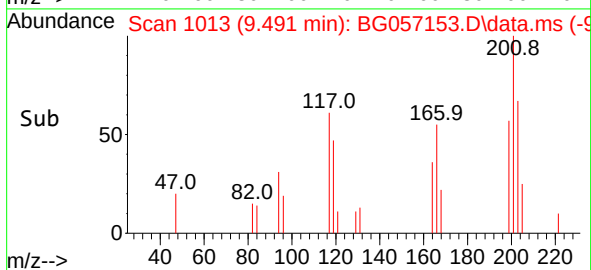
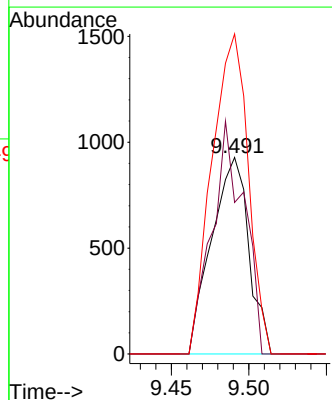
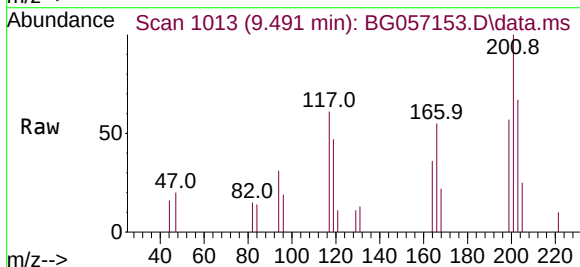
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

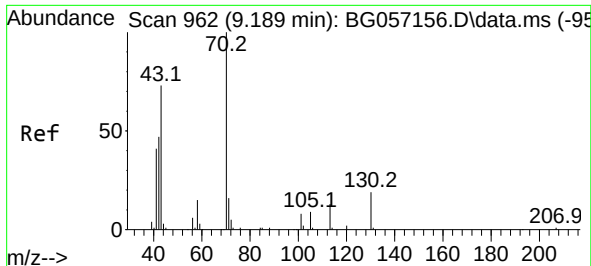
Tgt Ion:	107	Resp:	3412
Ion	Ratio	Lower	Upper
107	100		
108	117.2	86.2	129.4
77	54.9	41.8	62.8
79	57.3	40.2	60.2



#18
Hexachloroethane
Concen: 4.875 ng
RT: 9.491 min Scan# 1013
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:	117	Resp:	1547
Ion	Ratio	Lower	Upper
117	100		
119	77.2	78.3	117.5#
201	162.8	107.6	161.4#

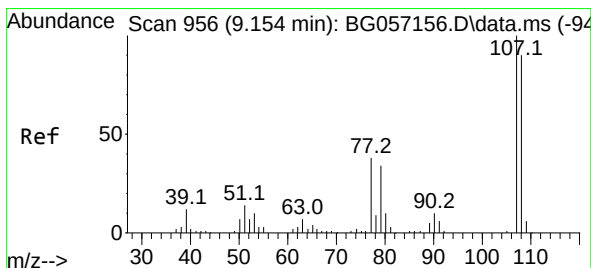
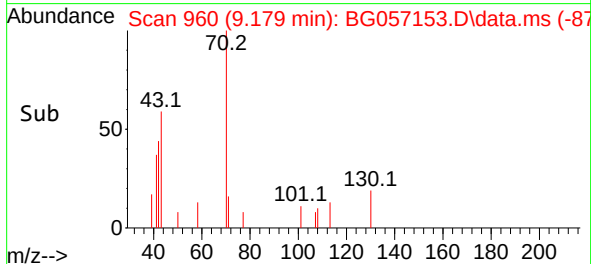
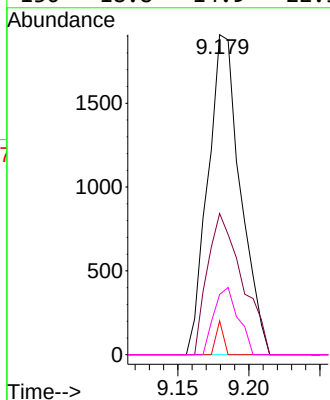
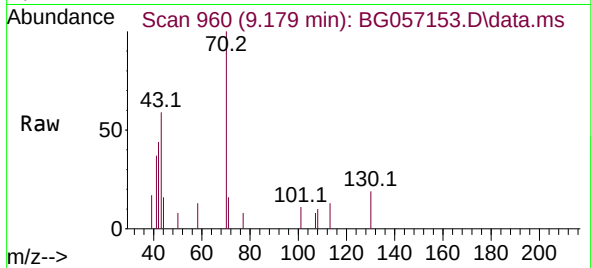




#19
n-Nitroso-di-n-propylamine
Concen: 4.520 ng
RT: 9.179 min Scan# 90
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

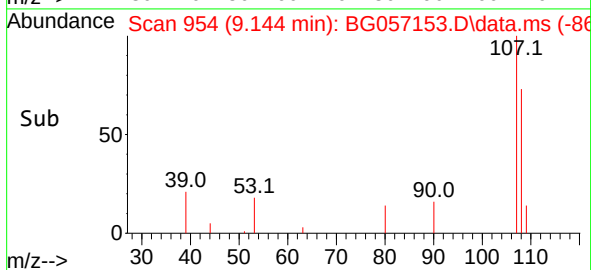
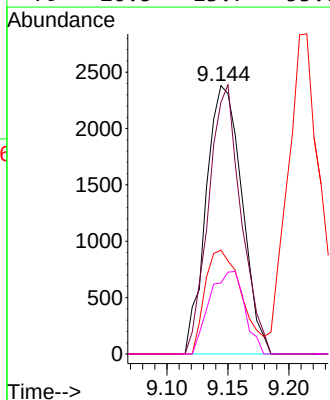
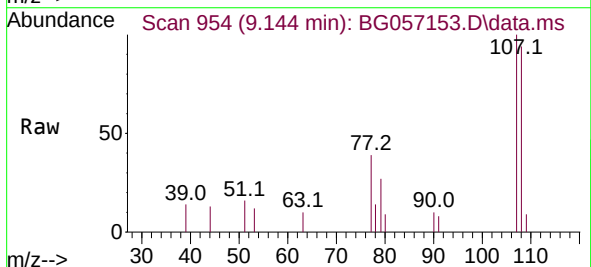
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

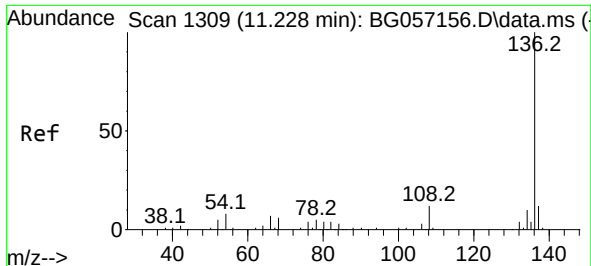
Tgt Ion:	70	Resp:	3042
Ion	Ratio	Lower	Upper
70	100		
42	44.1	38.0	57.0
101	10.6	6.6	9.8#
130	18.8	14.9	22.3



#20
3+4-Methylphenols
Concen: 4.528 ng
RT: 9.144 min Scan# 954
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:	107	Resp:	4872
Ion	Ratio	Lower	Upper
107	100		
108	93.8	70.2	110.2
77	38.7	17.8	57.8
79	26.5	13.7	53.7

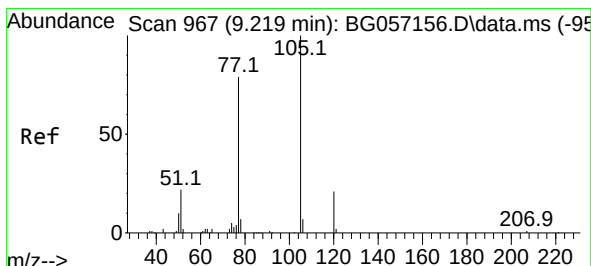
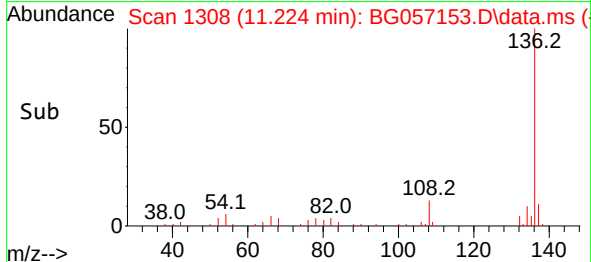
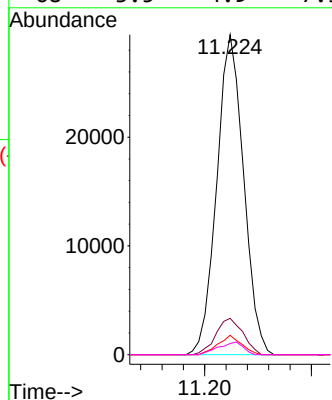
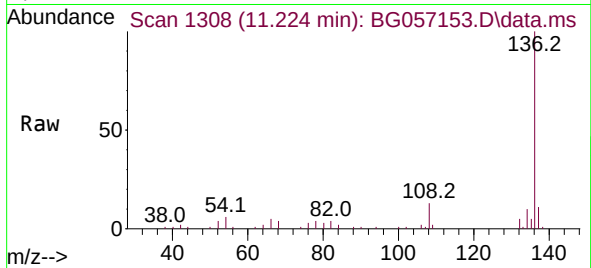




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.224 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

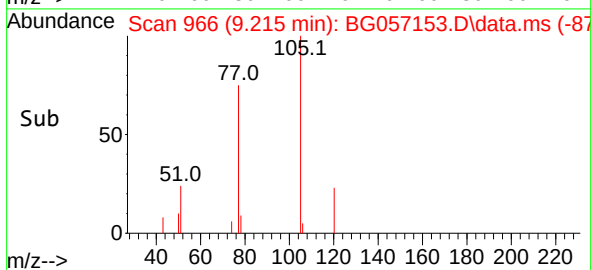
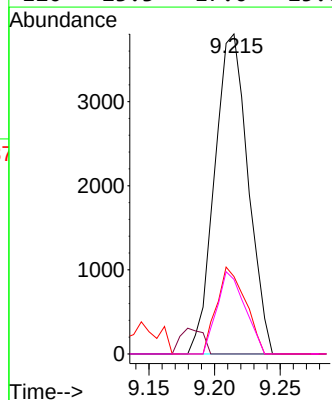
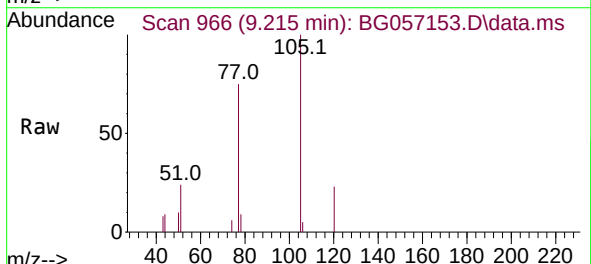
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

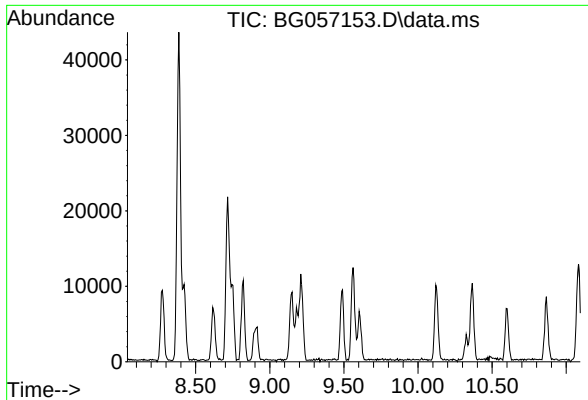
Tgt Ion:	136	Resp:	51385
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.5	14.3
54	6.0	6.4	9.6#
68	3.5	4.9	7.3#



#22
Acetophenone
Concen: 4.839 ng
RT: 9.215 min Scan# 966
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:	105	Resp:	6746
Ion Ratio	Lower	Upper	
105	100		
71	0.0	0.2	0.4#
51	24.2	19.4	29.0
120	23.3	17.0	25.6



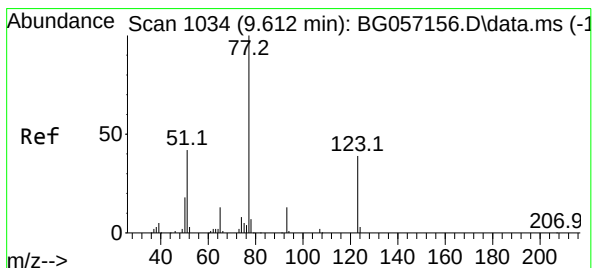
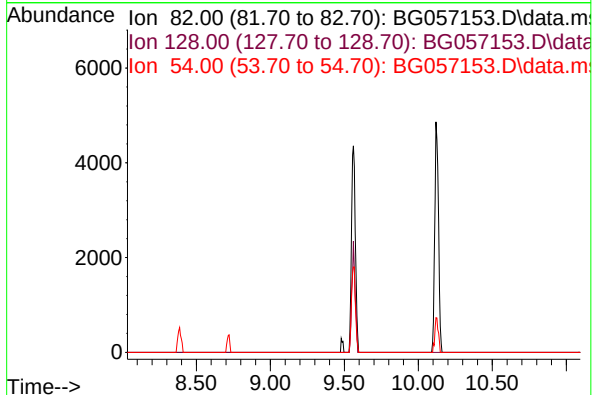


#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 9.56 min
 Lab File: BG057153.D
 Acq: 24 Apr 2023 16:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Tgt Ion: 82

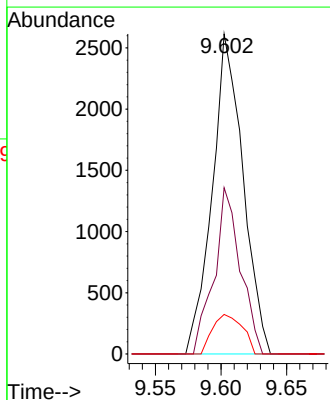
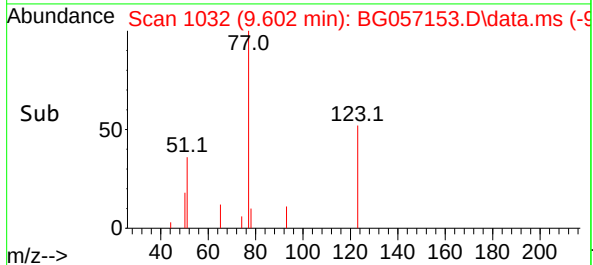
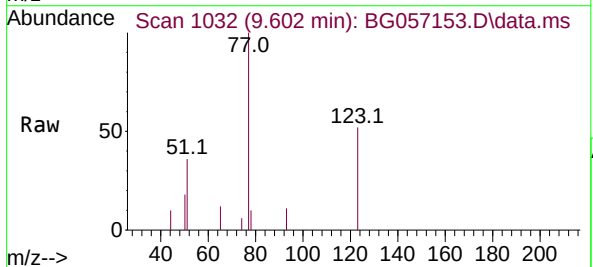
Sig	Exp Ratio
82	100
128	36.8
54	45.2

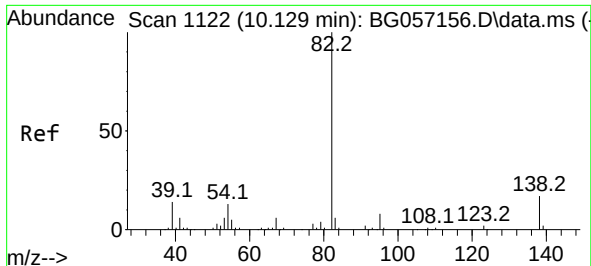


#24
 Nitrobenzene
 Concen: 4.084 ng
 RT: 9.602 min Scan# 1032
 Delta R.T. -0.010 min
 Lab File: BG057153.D
 Acq: 24 Apr 2023 16:09

Tgt Ion: 77 Resp: 4262

Ion	Ratio	Lower	Upper
77	100		
123	52.0	31.3	46.9#
65	12.4	10.5	15.7

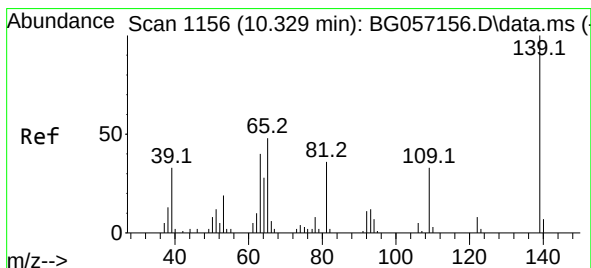
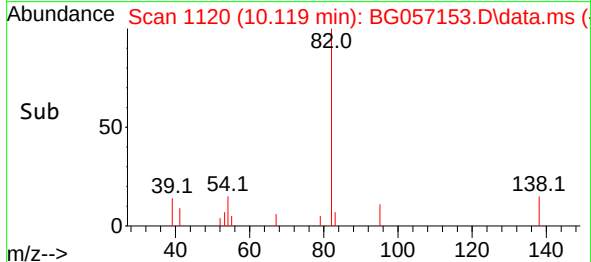
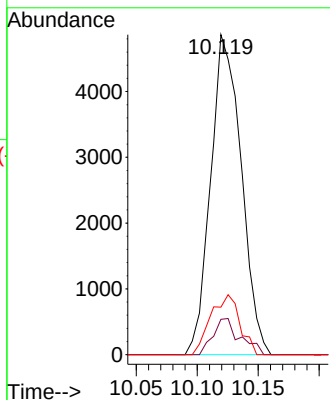
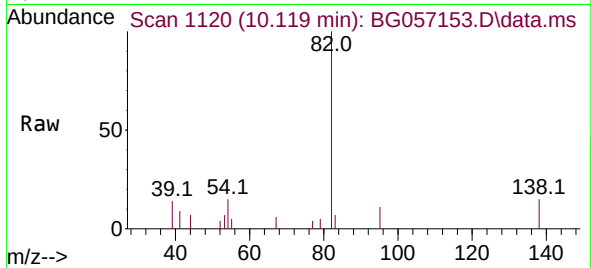




#25
Isophorone
Concen: 4.257 ng
RT: 10.119 min Scan# 1122
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

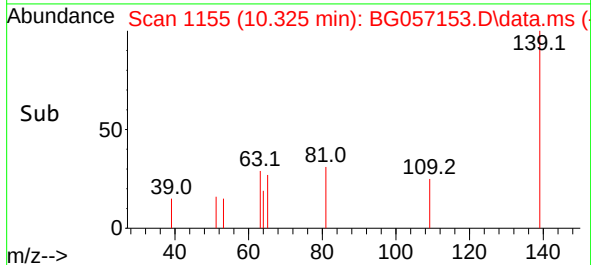
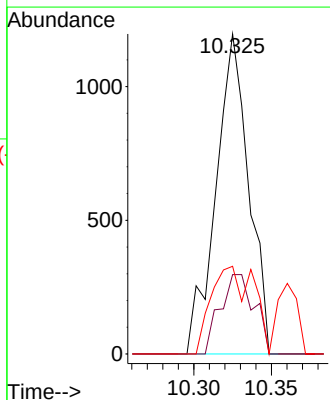
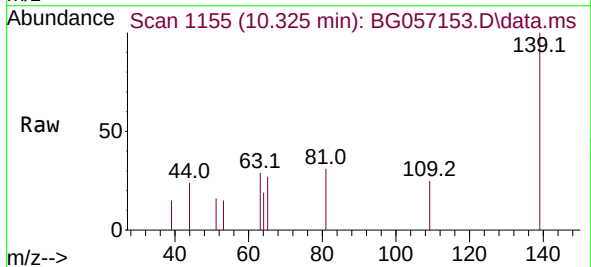
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

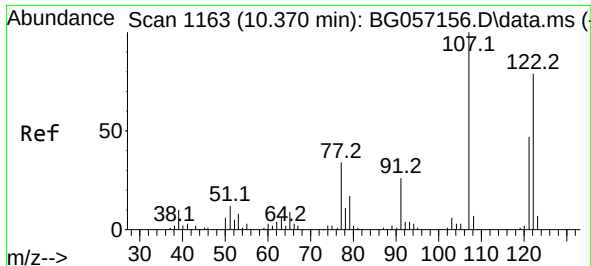
Tgt Ion: 82 Resp: 8488
Ion Ratio Lower Upper
82 100
95 11.0 6.2 9.2#
138 14.9 13.4 20.0



#26
2-Nitrophenol
Concen: 4.509 ng
RT: 10.325 min Scan# 1155
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:139 Resp: 1758
Ion Ratio Lower Upper
139 100
109 24.8 26.6 39.8#
65 27.4 38.6 58.0#





#27

2,4-Dimethylphenol

Concen: 4.404 ng

RT: 10.360 min Scan# 1161

Delta R.T. -0.010 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

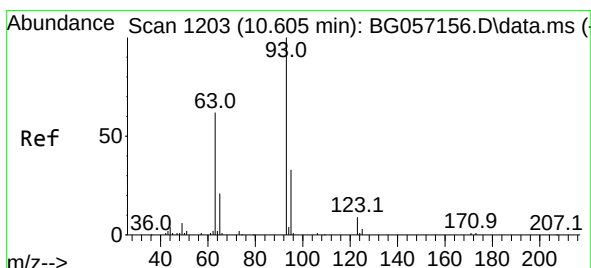
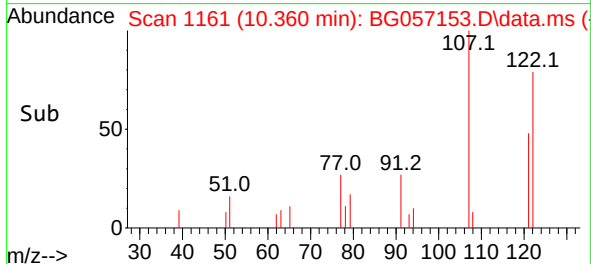
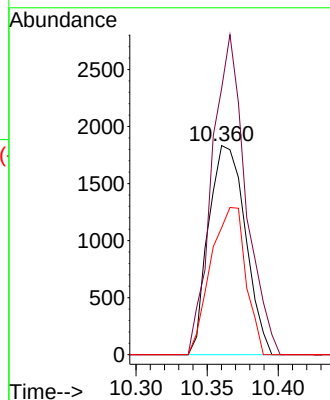
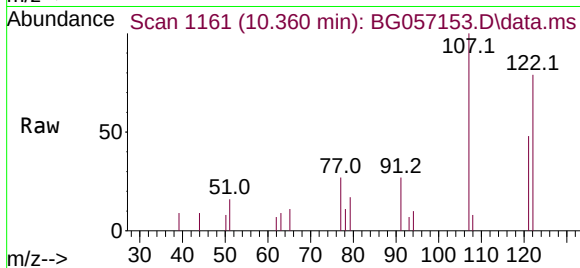
Tgt Ion:122 Resp: 3300

Ion Ratio Lower Upper

122 100

107 127.3 101.5 152.3

121 60.8 48.0 72.0



#28

bis(2-Chloroethoxy)methane

Concen: 4.331 ng

RT: 10.595 min Scan# 1201

Delta R.T. -0.010 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

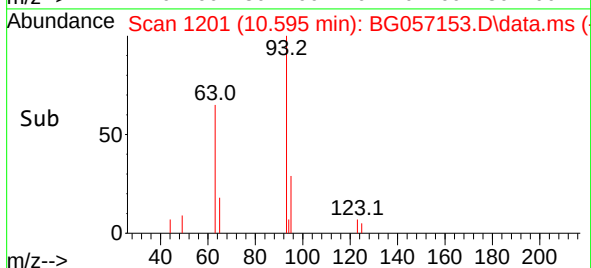
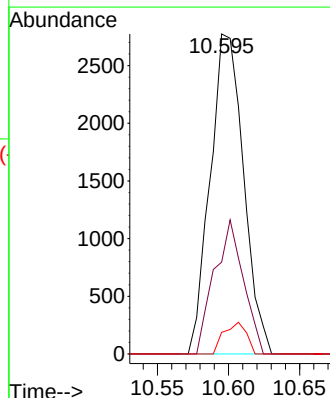
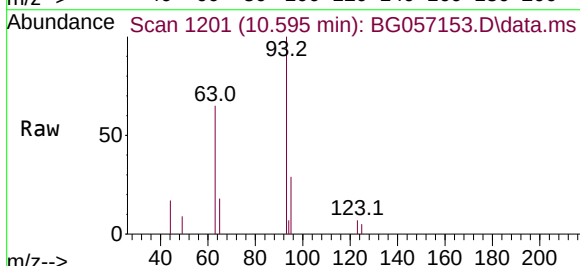
Tgt Ion: 93 Resp: 4526

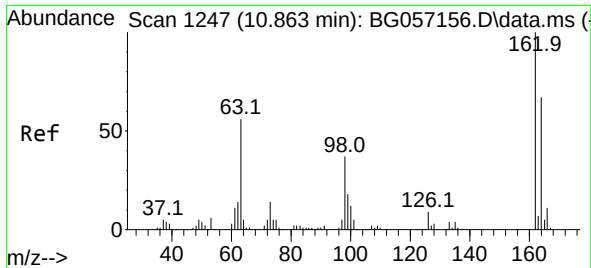
Ion Ratio Lower Upper

93 100

95 28.7 26.5 39.7

123 6.8 7.4 11.0#





#29

2,4-Dichlorophenol

Concen: 4.937 ng

RT: 10.865 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

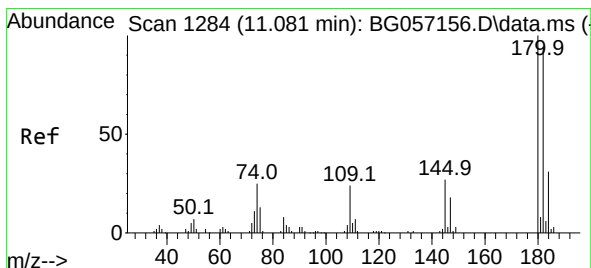
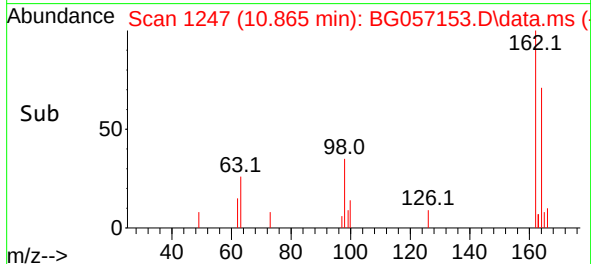
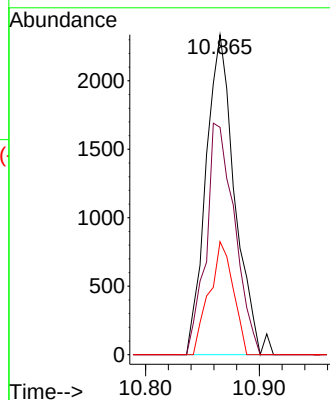
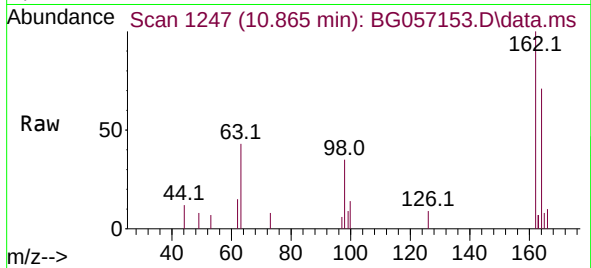
Tgt Ion:162 Resp: 4121

Ion Ratio Lower Upper

162 100

164 71.1 47.2 87.2

98 35.3 16.8 56.8



#30

1,2,4-Trichlorobenzene

Concen: 5.811 ng

RT: 11.083 min Scan# 1284

Delta R.T. 0.002 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

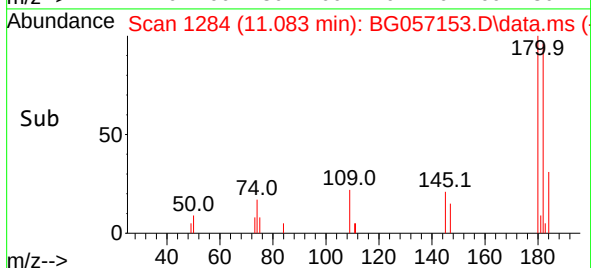
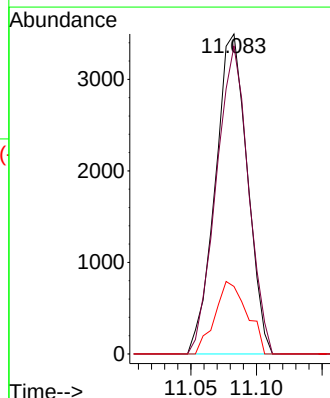
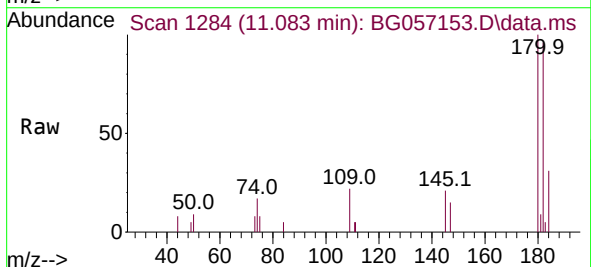
Tgt Ion:180 Resp: 5932

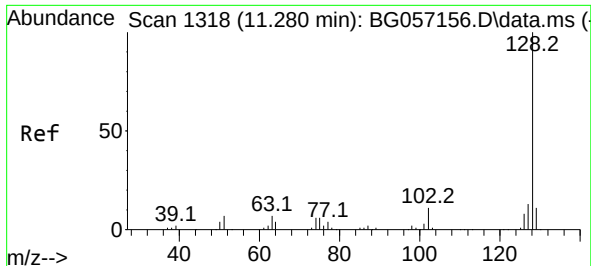
Ion Ratio Lower Upper

180 100

182 96.2 75.0 112.6

145 21.1 21.4 32.2#

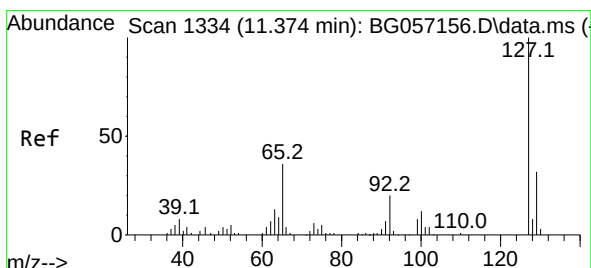
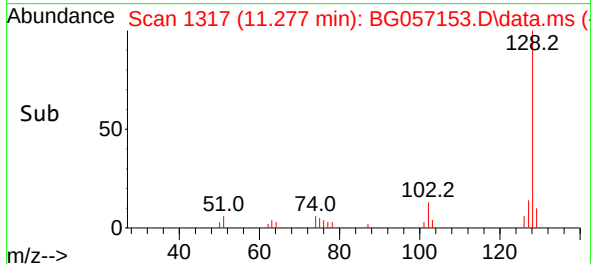
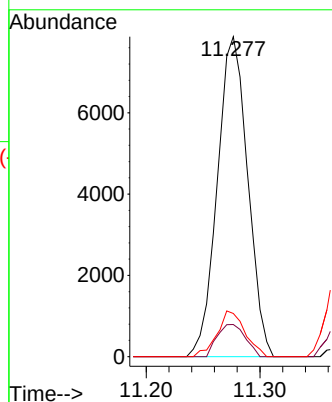
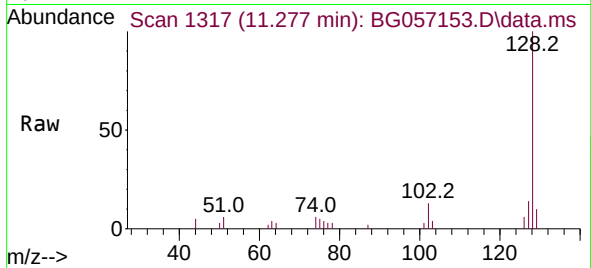




#31
Naphthalene
Concen: 5.354 ng
RT: 11.277 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

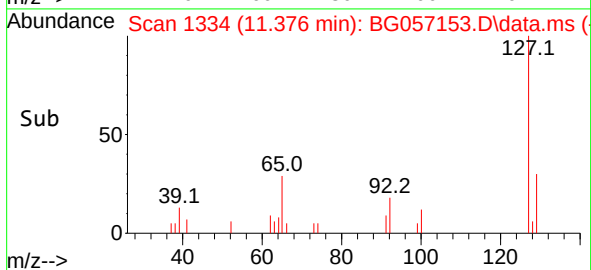
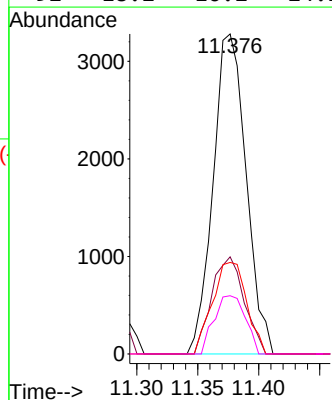
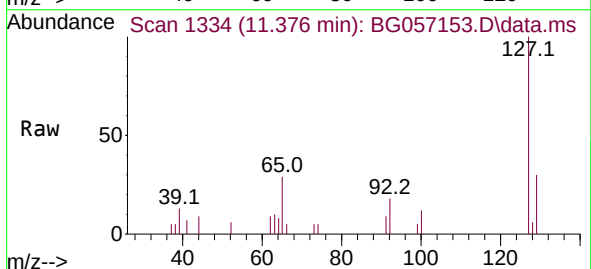
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

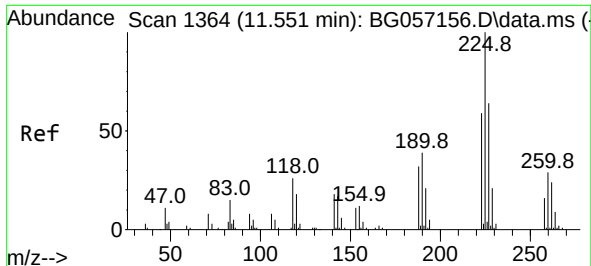
Tgt Ion:128 Resp: 14613
Ion Ratio Lower Upper
128 100
129 10.1 8.8 13.2
127 13.5 10.6 16.0



#33
4-Chloroaniline
Concen: 5.141 ng
RT: 11.376 min Scan# 1334
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:127 Resp: 6169
Ion Ratio Lower Upper
127 100
129 30.4 25.9 38.9
65 28.6 28.6 42.8
92 18.2 16.2 24.2

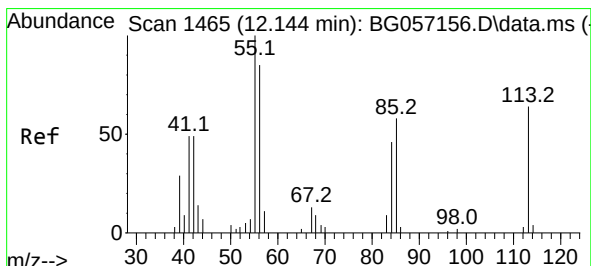
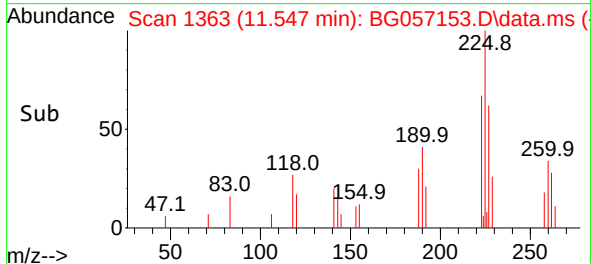
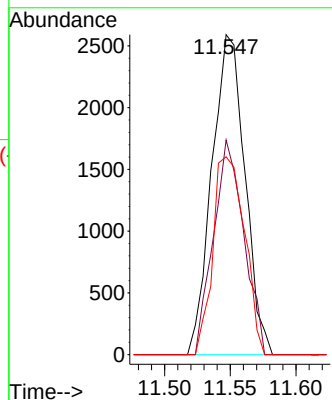
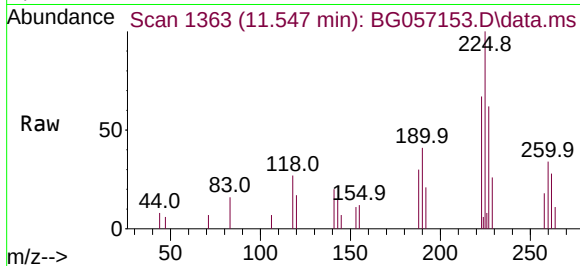




#34
Hexachlorobutadiene
Concen: 6.016 ng
RT: 11.547 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

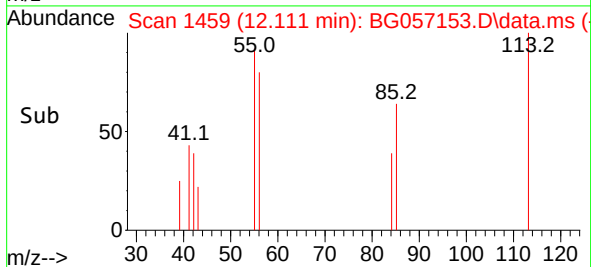
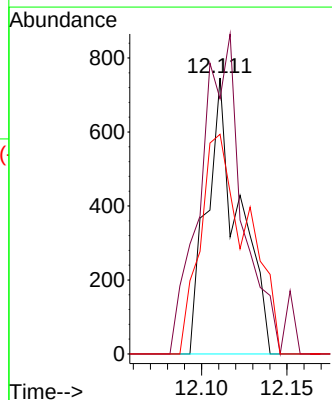
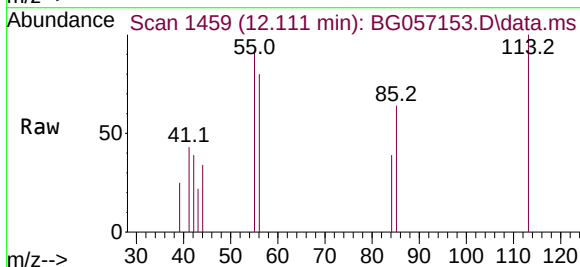
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

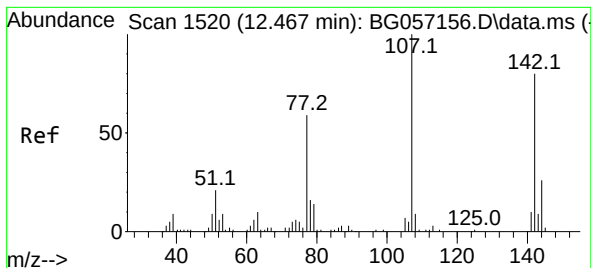
Tgt Ion:225 Resp: 4528
Ion Ratio Lower Upper
225 100
223 67.1 47.4 71.0
227 61.8 51.1 76.7



#35
Caprolactam
Concen: 4.248 ng
RT: 12.111 min Scan# 1459
Delta R.T. -0.033 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:113 Resp: 982
Ion Ratio Lower Upper
113 100
55 92.5 135.8 175.8#
56 79.6 111.8 151.8#

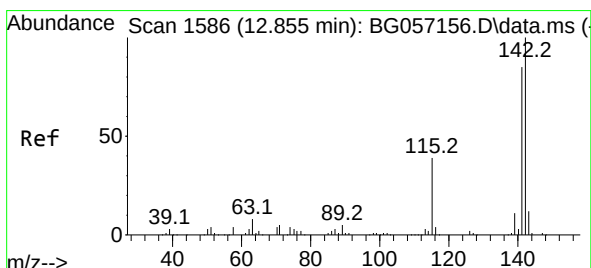
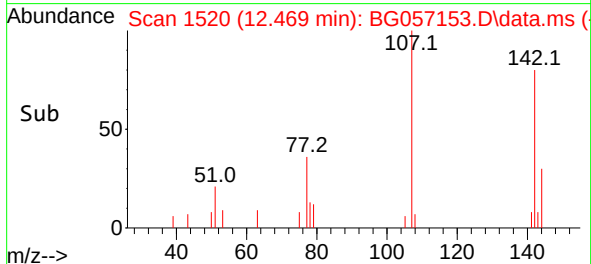
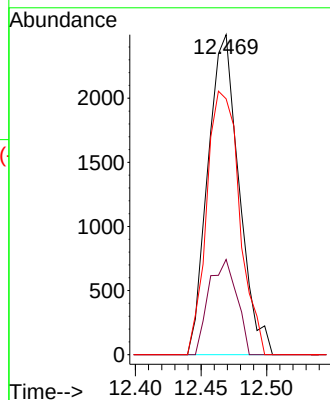
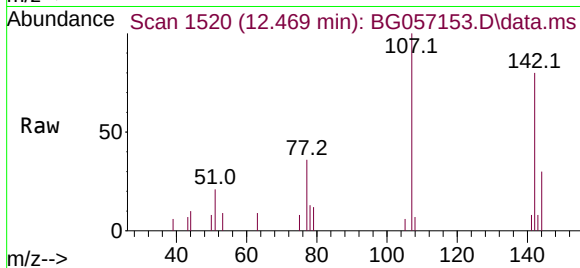




#36
4-Chloro-3-methylphenol
Concen: 4.591 ng
RT: 12.469 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

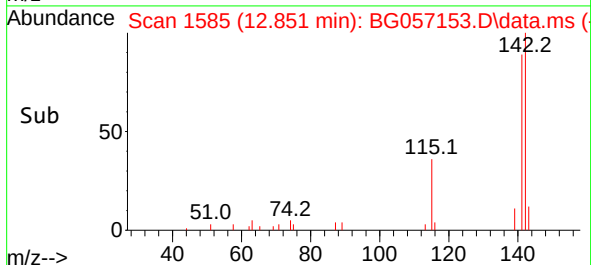
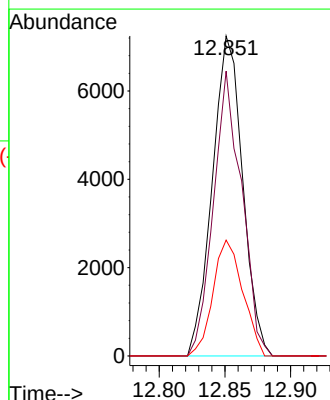
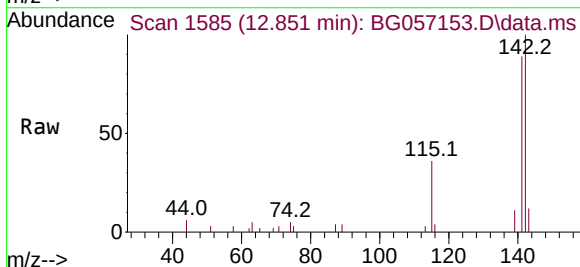
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

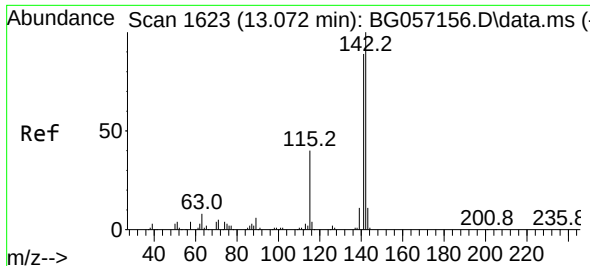
Tgt Ion:107 Resp: 4123
Ion Ratio Lower Upper
107 100
144 29.8 21.0 31.6
142 80.0 63.8 95.8



#37
2-Methylnaphthalene
Concen: 5.419 ng
RT: 12.851 min Scan# 1585
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:142 Resp: 11638
Ion Ratio Lower Upper
142 100
141 89.0 68.1 102.1
115 36.2 31.0 46.4

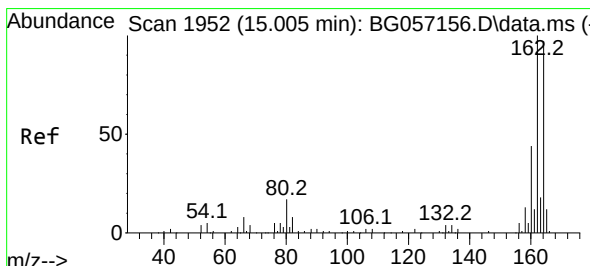
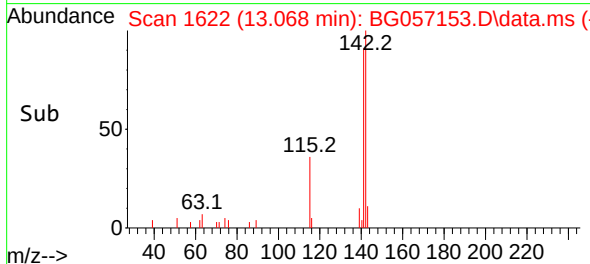
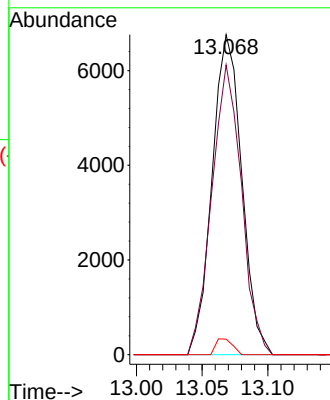
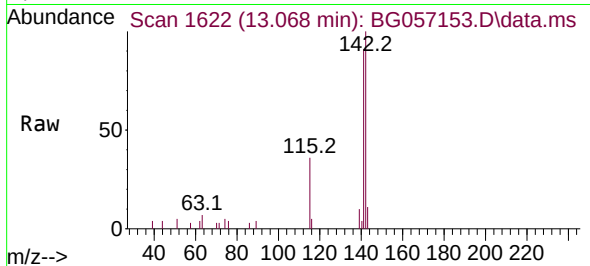




#38
1-Methylnaphthalene
Concen: 5.355 ng
RT: 13.068 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

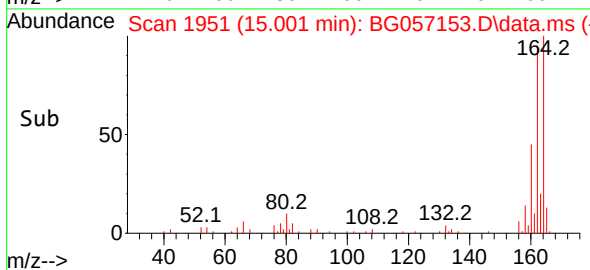
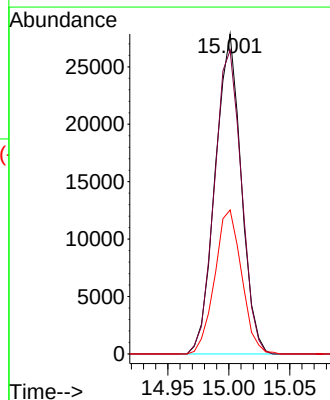
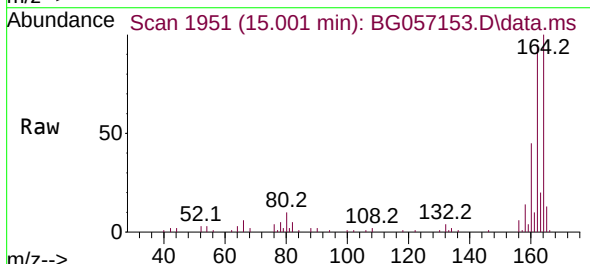
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

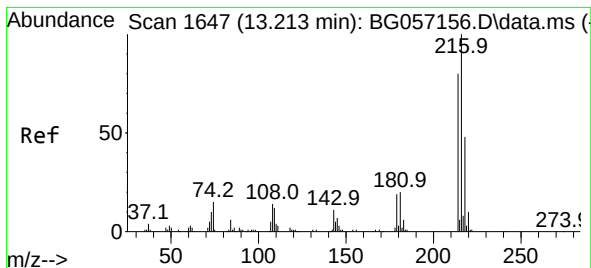
Tgt Ion:142 Resp: 10619
Ion Ratio Lower Upper
142 100
141 90.6 71.6 107.4
116 4.9 3.3 4.9



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.001 min Scan# 1951
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:164 Resp: 41283
Ion Ratio Lower Upper
164 100
162 94.9 82.4 123.6
160 45.0 36.2 54.2

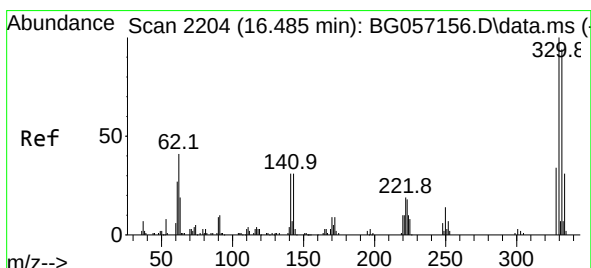
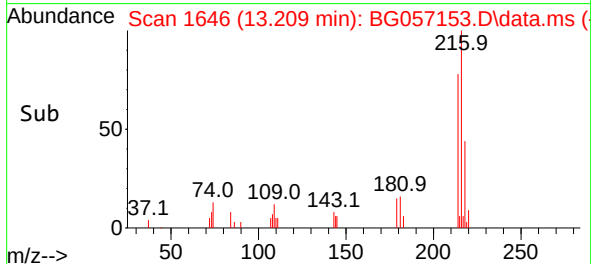
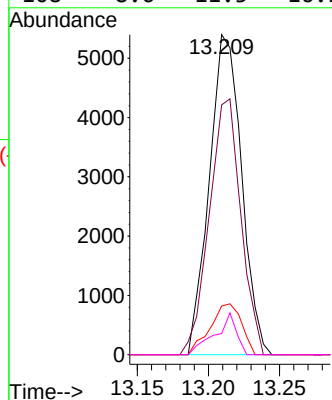
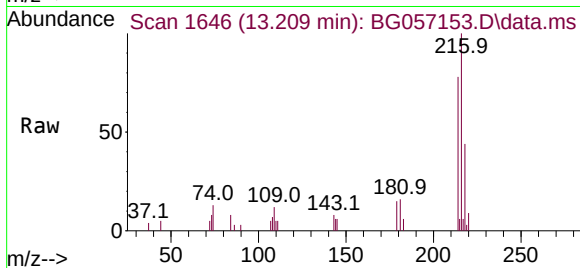




#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.638 ng
 RT: 13.209 min Scan# 1
 Delta R.T. -0.004 min
 Lab File: BG057153.D
 Acq: 24 Apr 2023 16:09

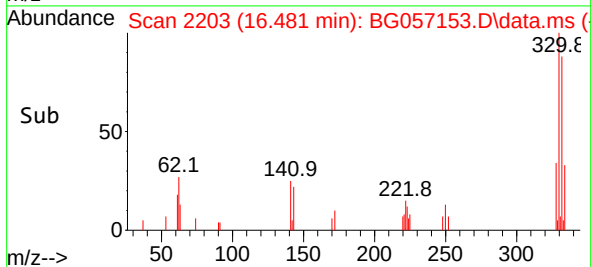
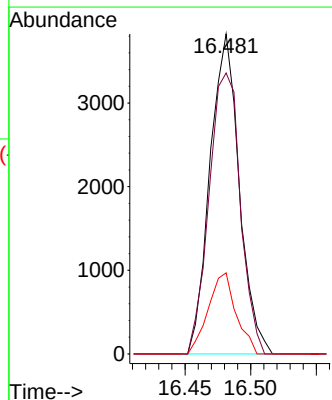
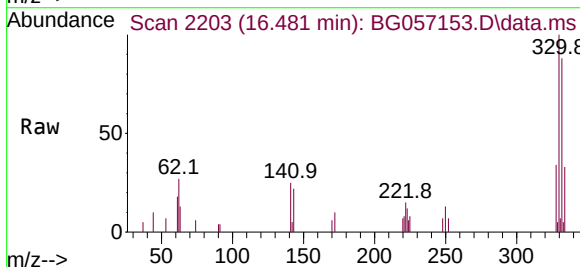
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

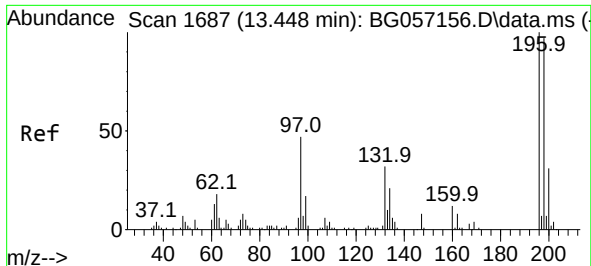
Tgt Ion:	216	Resp:	8516
Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.3	93.5
179	15.5	14.8	22.2
108	8.6	11.3	16.9#



#42
 2,4,6-Tribromophenol
 Concen: 10.887 ng
 RT: 16.481 min Scan# 2203
 Delta R.T. -0.004 min
 Lab File: BG057153.D
 Acq: 24 Apr 2023 16:09

Tgt Ion:	330	Resp:	5930
Ion	Ratio	Lower	Upper
330	100		
332	93.8	77.6	116.4
141	24.1	26.0	39.0#

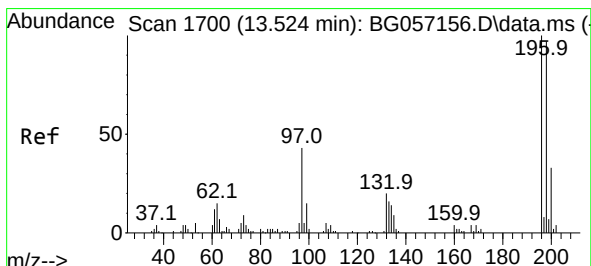
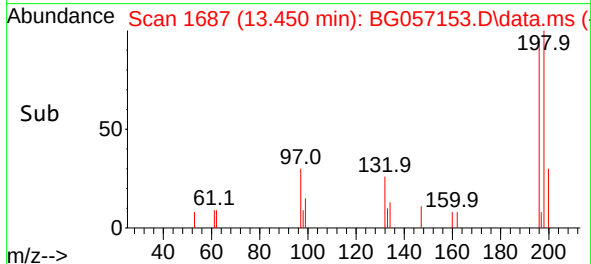
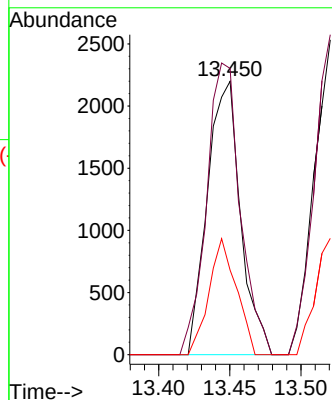
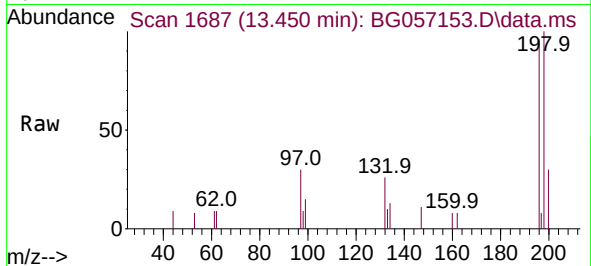




#43
2,4,6-Trichlorophenol
Concen: 4.364 ng
RT: 13.450 min Scan# 1698
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

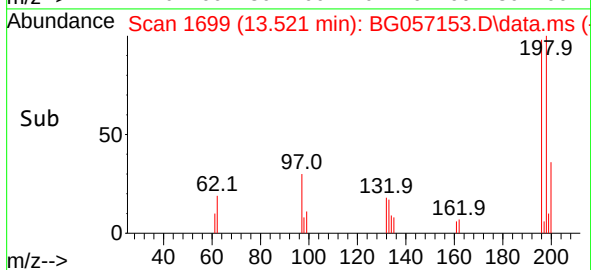
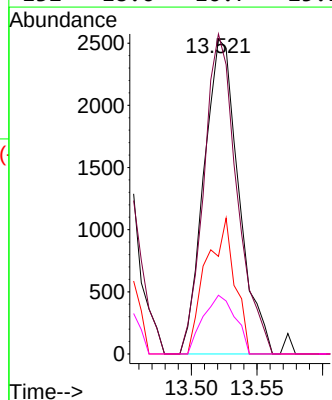
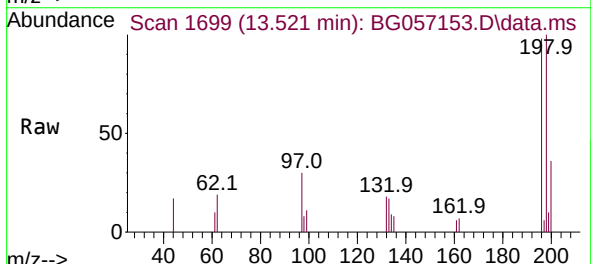
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

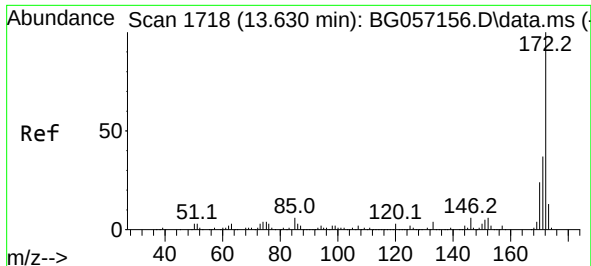
Tgt Ion:196 Resp: 3569
Ion Ratio Lower Upper
196 100
198 104.6 77.5 116.3
200 30.9 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 4.734 ng
RT: 13.521 min Scan# 1699
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:196 Resp: 4674
Ion Ratio Lower Upper
196 100
198 101.6 78.4 117.6
97 31.0 34.6 51.8#
132 18.6 16.7 25.1

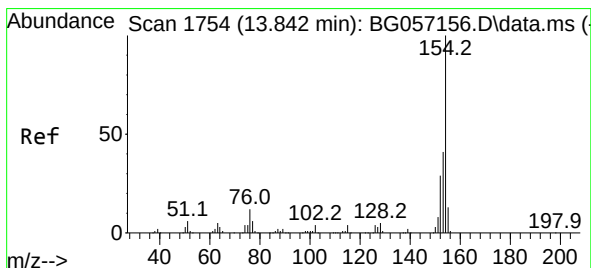
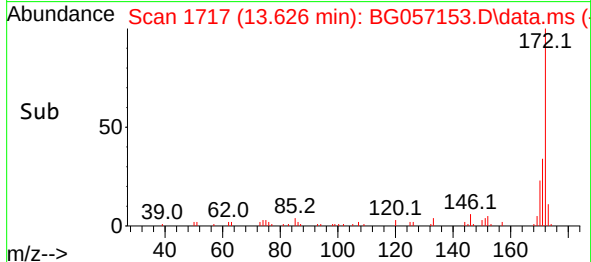
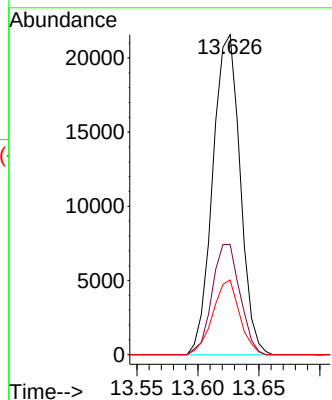
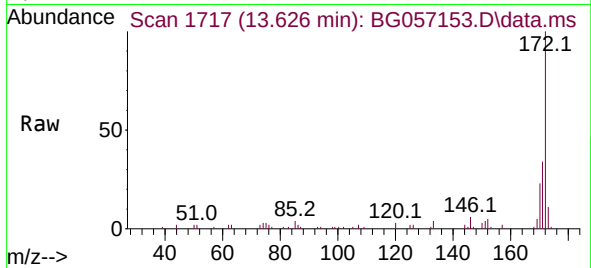




#45
2-Fluorobiphenyl
Concen: 10.960 ng
RT: 13.626 min Scan# 1717
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

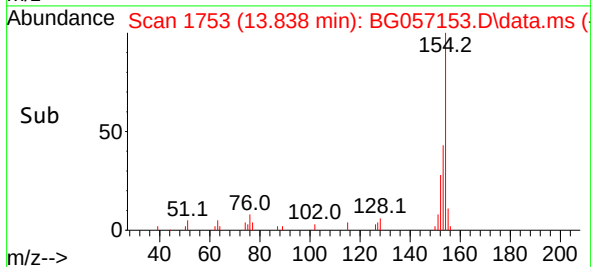
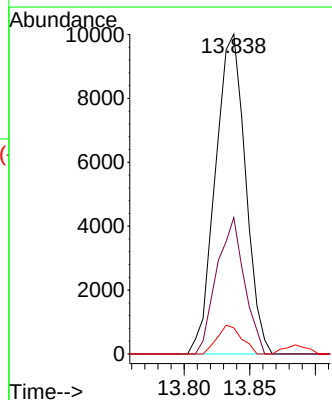
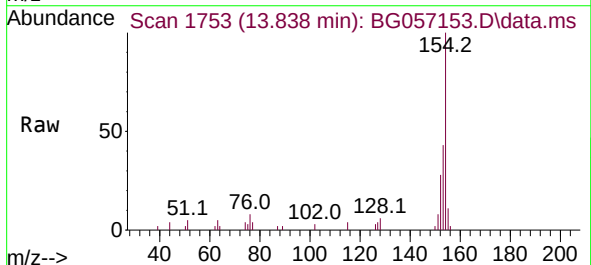
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

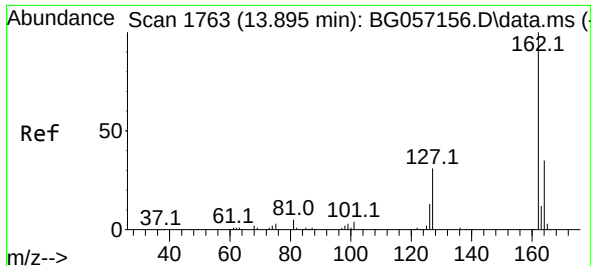
Tgt Ion:172	Resp:	33666
Ion Ratio	Lower	Upper
172	100	
171	34.5	29.2 43.8
170	23.3	19.4 29.2



#46
1,1'-Biphenyl
Concen: 5.188 ng
RT: 13.838 min Scan# 1753
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:154	Resp:	15965
Ion Ratio	Lower	Upper
154	100	
153	42.6	20.9 60.9
76	8.2	0.0 32.3

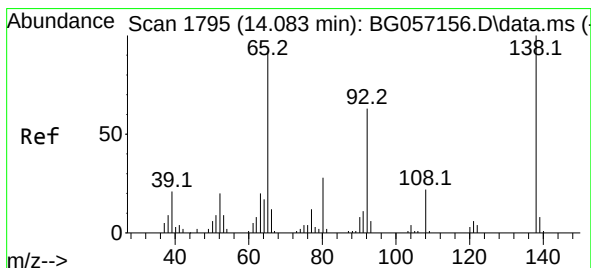
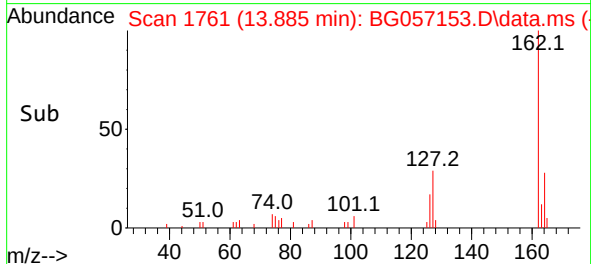
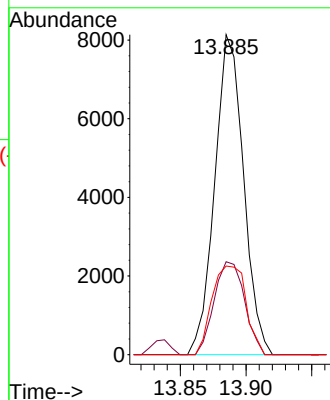
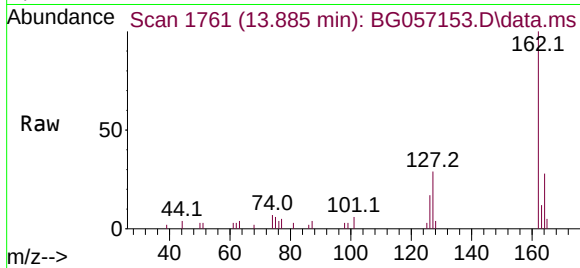




#47
2-Chloronaphthalene
Concen: 5.340 ng
RT: 13.885 min Scan# 1761
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

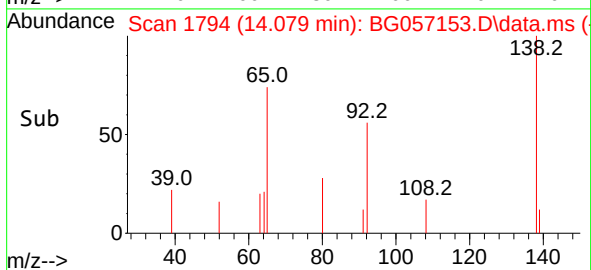
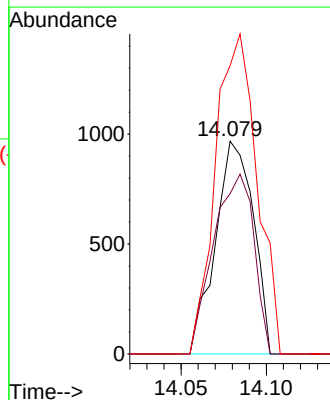
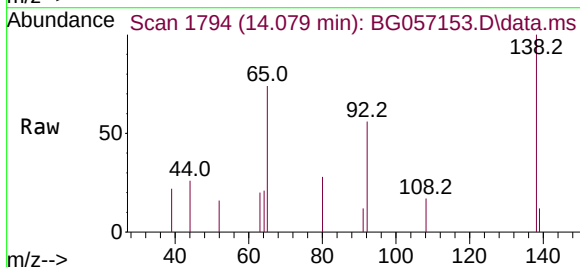
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

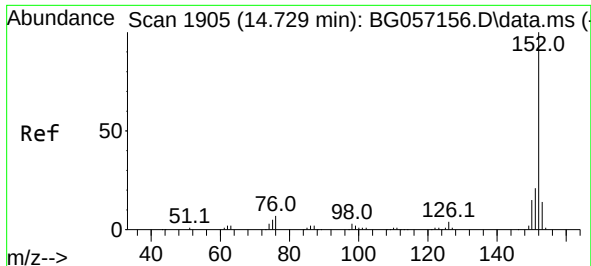
Tgt Ion:162 Resp: 12402
Ion Ratio Lower Upper
162 100
127 29.0 28.7 43.1
164 27.7 27.8 41.6#



#48
2-Nitroaniline
Concen: 6.962 ng
RT: 14.079 min Scan# 1794
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

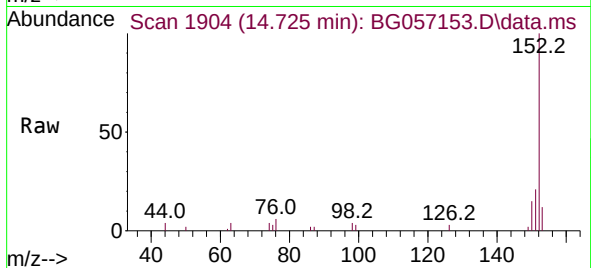
Tgt Ion: 65 Resp: 1500
Ion Ratio Lower Upper
65 100
92 75.3 54.9 82.3
138 135.5 86.6 129.8#



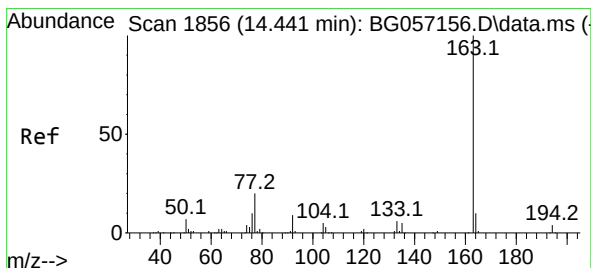
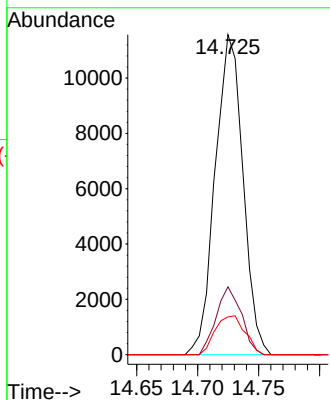
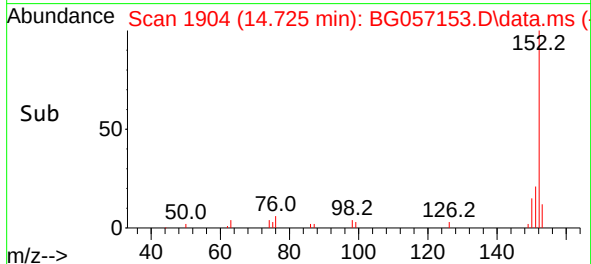


#49
Acenaphthylene
Concen: 4.974 ng
RT: 14.725 min Scan# 1904
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

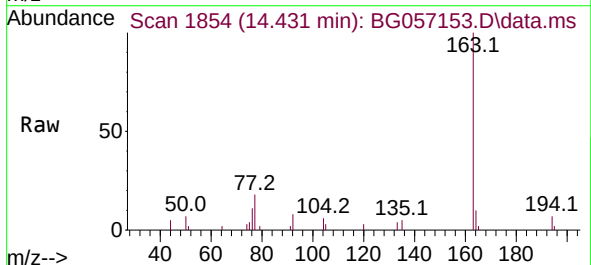
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



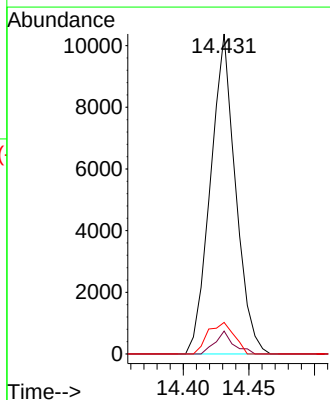
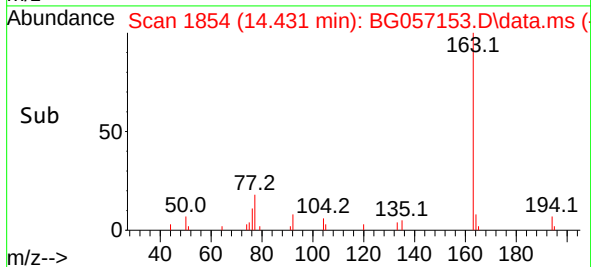
Tgt Ion:152 Resp: 18337
Ion Ratio Lower Upper
152 100
151 21.2 16.9 25.3
153 11.8 11.0 16.6

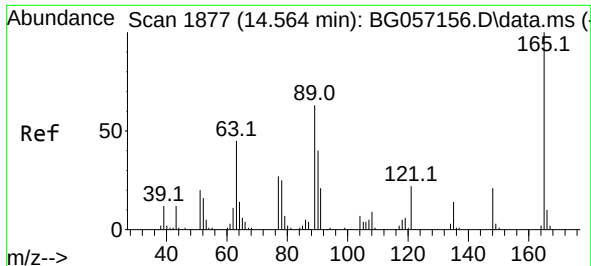


#50
Dimethylphthalate
Concen: 4.766 ng
RT: 14.431 min Scan# 1854
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09



Tgt Ion:163 Resp: 13810
Ion Ratio Lower Upper
163 100
194 7.1 3.3 4.9#
164 9.9 8.2 12.4

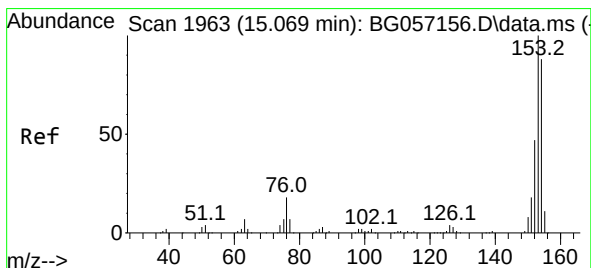
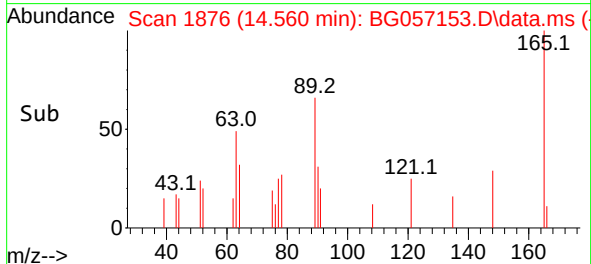
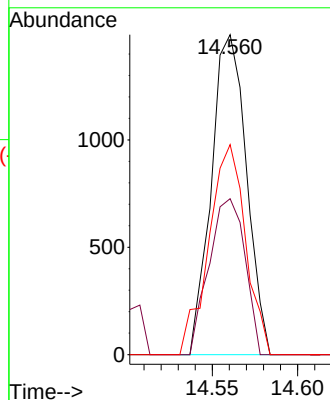
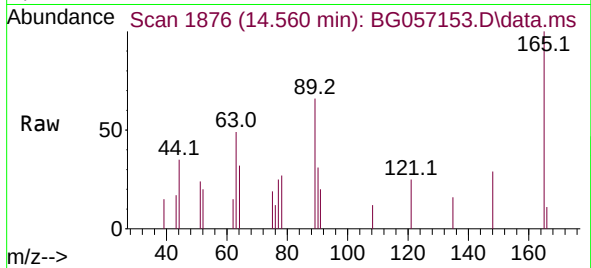




#51
2,6-Dinitrotoluene
Concen: 3.525 ng
RT: 14.560 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

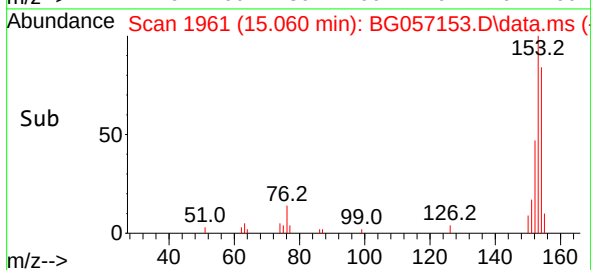
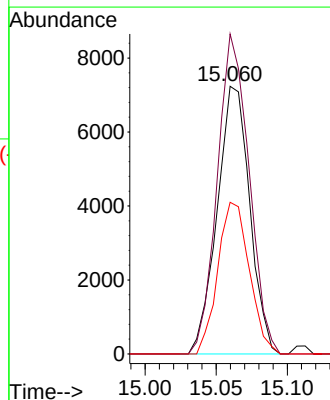
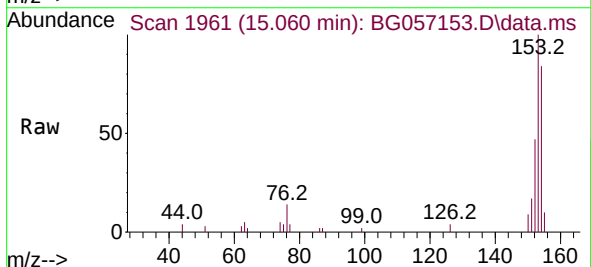
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

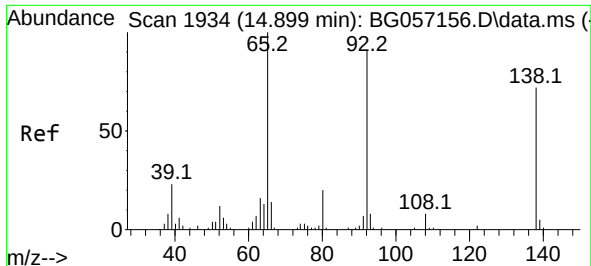
Tgt Ion:165 Resp: 2132
Ion Ratio Lower Upper
165 100
63 48.7 45.5 68.3
89 65.6 50.1 75.1



#52
Acenaphthene
Concen: 4.792 ng
RT: 15.060 min Scan# 1961
Delta R.T. -0.009 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:154 Resp: 11543
Ion Ratio Lower Upper
154 100
153 119.6 91.0 136.4
152 56.7 43.0 64.6

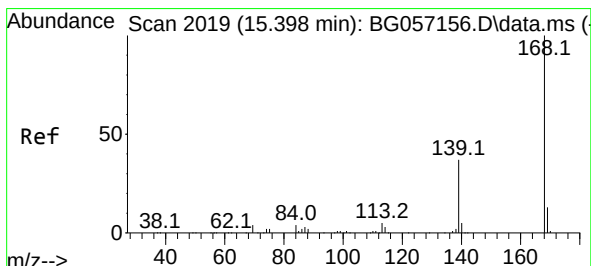
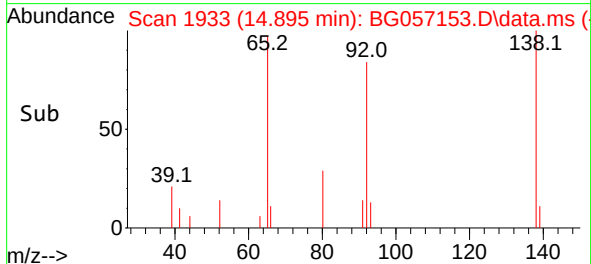
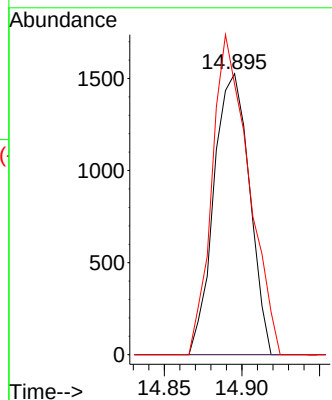
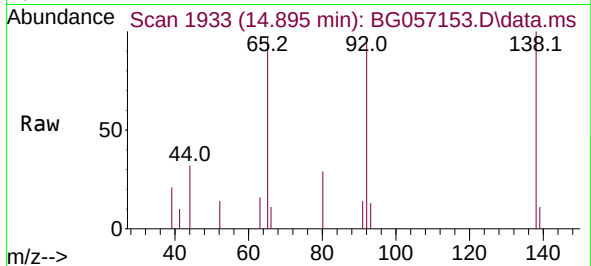




#53
3-Nitroaniline
Concen: 4.060 ng
RT: 14.895 min Scan# 1934
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

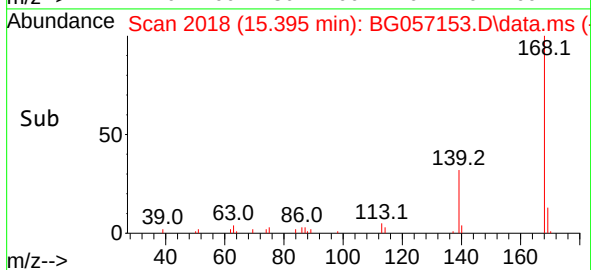
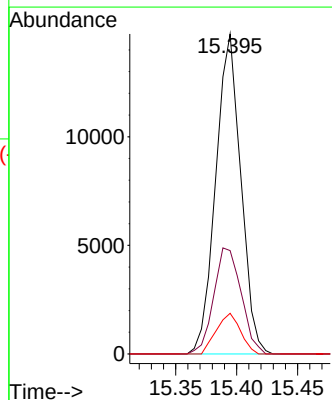
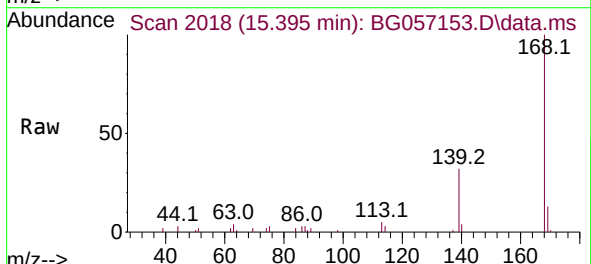
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

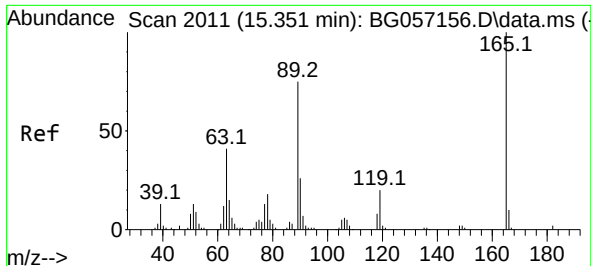
Tgt Ion:138 Resp: 2438
Ion Ratio Lower Upper
138 100
108 0.0 8.8 13.2#
92 96.3 101.4 152.2#



#55
Dibenzofuran
Concen: 5.402 ng
RT: 15.395 min Scan# 2018
Delta R.T. -0.003 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:168 Resp: 21084
Ion Ratio Lower Upper
168 100
139 32.3 29.2 43.8
169 12.7 10.6 15.8

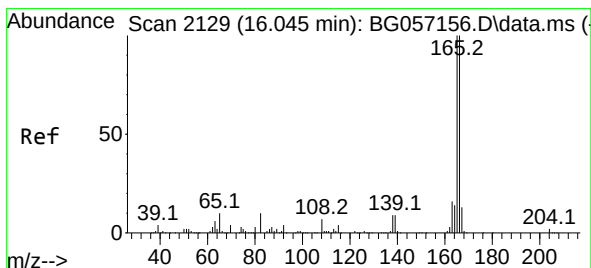
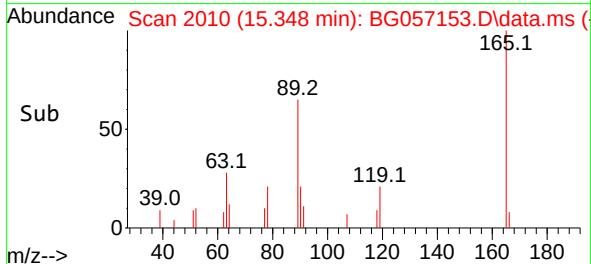
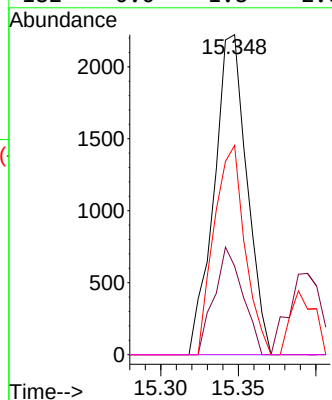
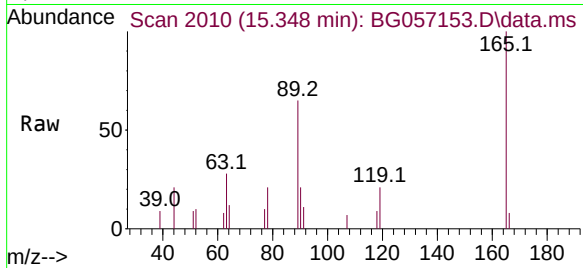




#57
2,4-Dinitrotoluene
Concen: 3.975 ng
RT: 15.348 min Scan# 2011
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

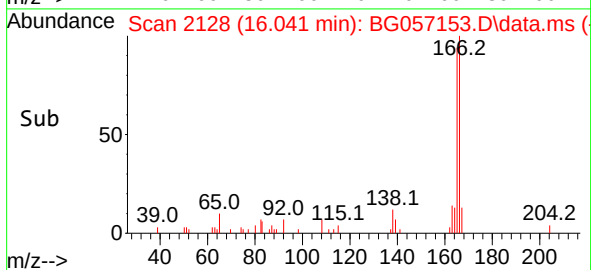
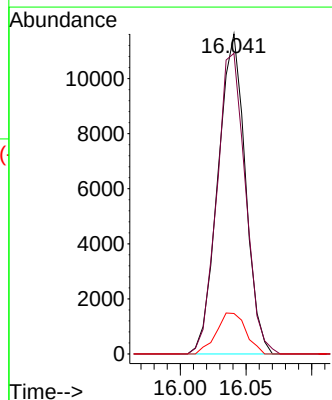
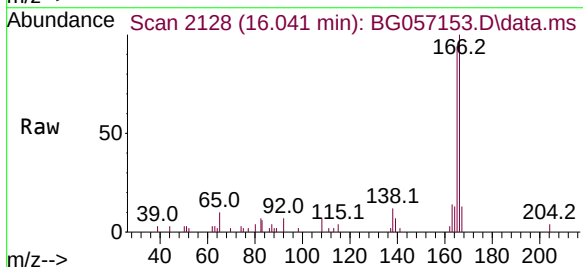
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

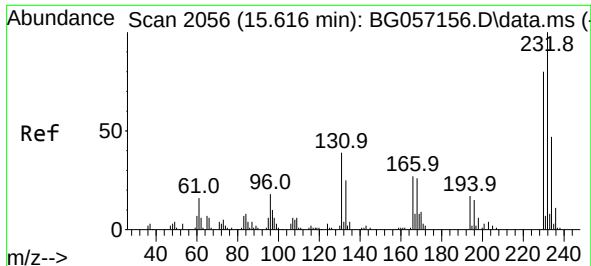
Tgt Ion:165 Resp: 3274
Ion Ratio Lower Upper
165 100
63 27.7 33.0 49.4#
89 65.4 60.0 90.0
182 0.0 1.8 2.6#



#58
Fluorene
Concen: 5.354 ng
RT: 16.041 min Scan# 2128
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:166 Resp: 16824
Ion Ratio Lower Upper
166 100
165 94.0 79.8 119.6
167 12.6 10.7 16.1

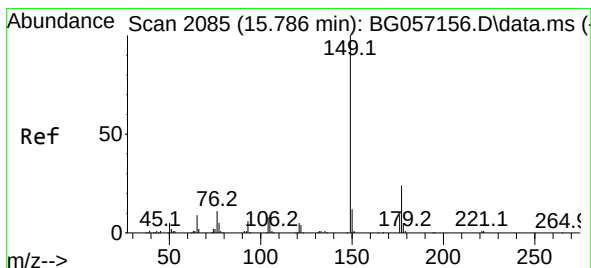
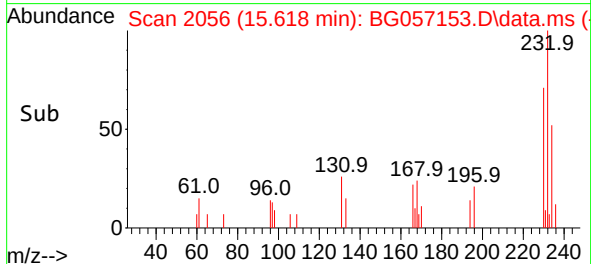
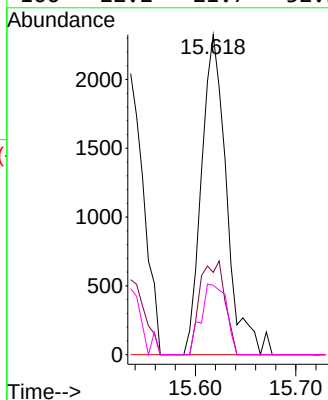
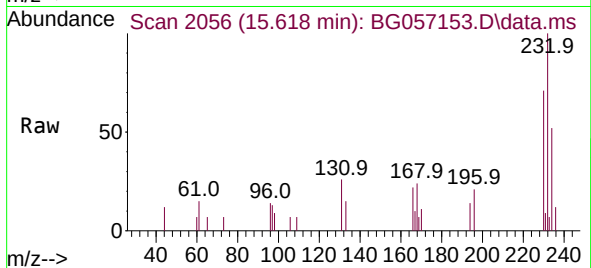




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.785 ng
RT: 15.618 min Scan# 2056
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

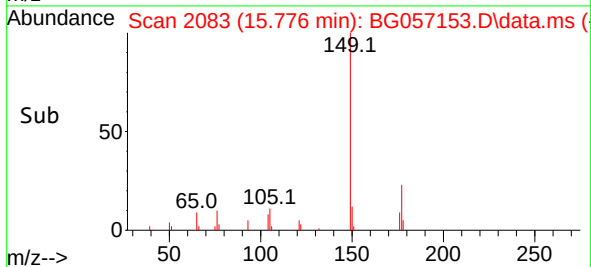
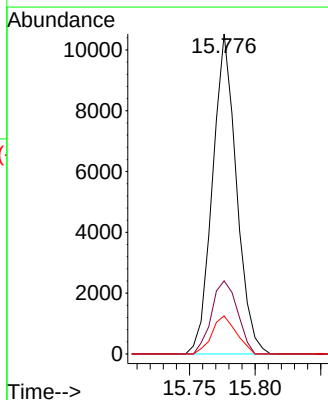
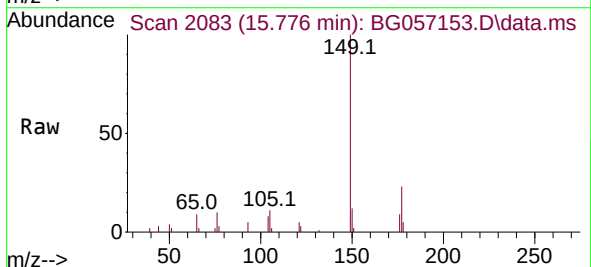
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

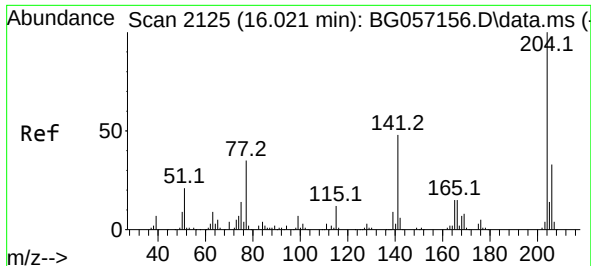
Tgt Ion:232 Resp: 4047
Ion Ratio Lower Upper
232 100
131 28.9 30.8 46.2#
130 0.0 1.6 2.4#
166 22.2 21.7 32.5



#60
Diethylphthalate
Concen: 4.771 ng
RT: 15.776 min Scan# 2083
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:149 Resp: 13325
Ion Ratio Lower Upper
149 100
177 22.9 19.0 28.4
150 11.9 9.8 14.8

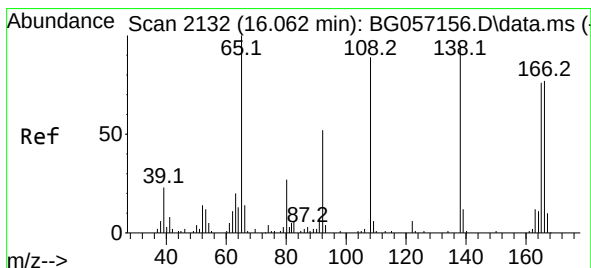
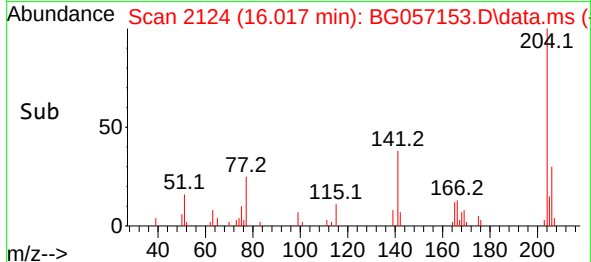
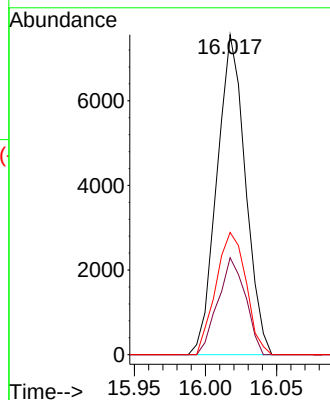
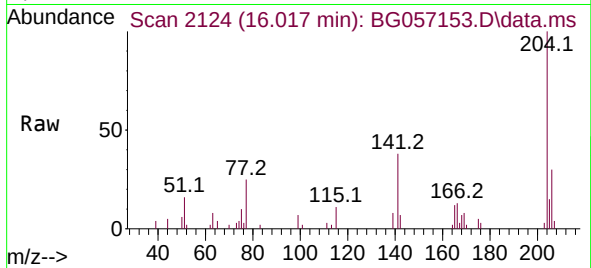




#61
4-Chlorophenyl-phenylether
Concen: 5.585 ng
RT: 16.017 min Scan# 2129
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

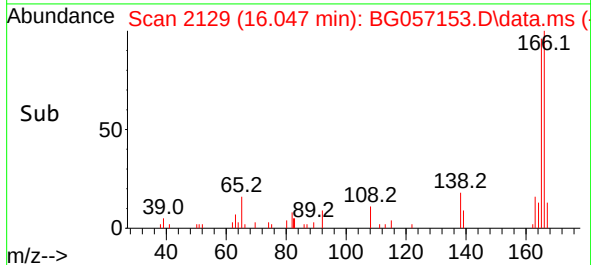
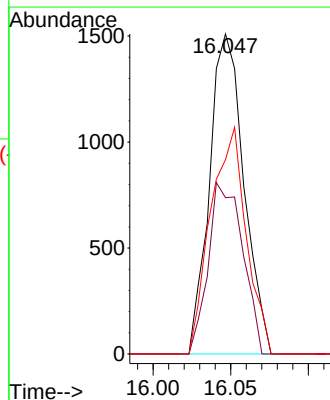
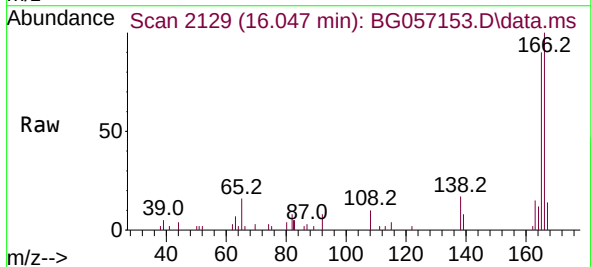
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

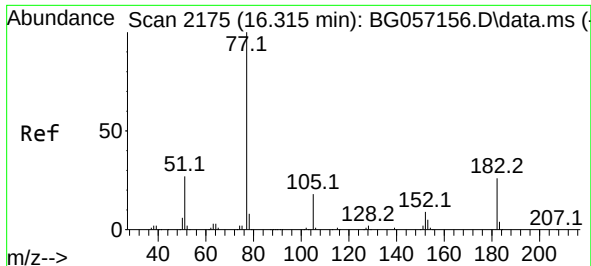
Tgt Ion:204 Resp: 10534
Ion Ratio Lower Upper
204 100
206 30.3 26.3 39.5
141 38.2 38.6 57.8#



#62
4-Nitroaniline
Concen: 3.850 ng
RT: 16.047 min Scan# 2129
Delta R.T. -0.016 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:138 Resp: 2328
Ion Ratio Lower Upper
138 100
92 48.9 34.9 74.9
108 60.7 73.0 113.0#

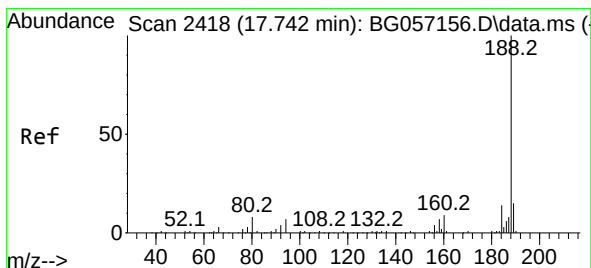
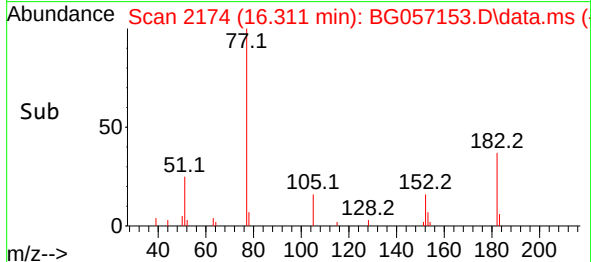
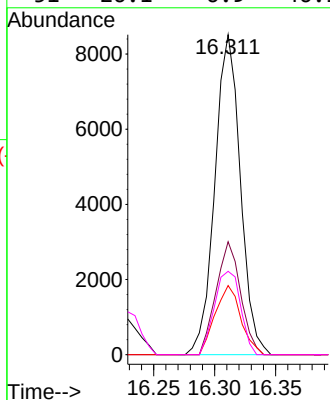
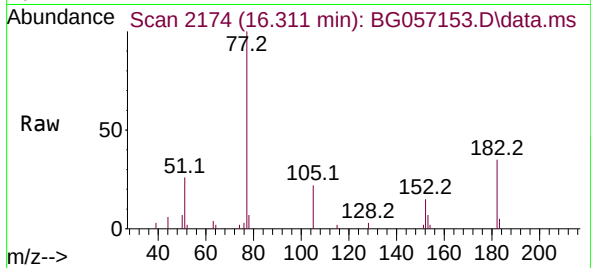




#63
Azobenzene
Concen: 4.172 ng
RT: 16.311 min Scan# 2175
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

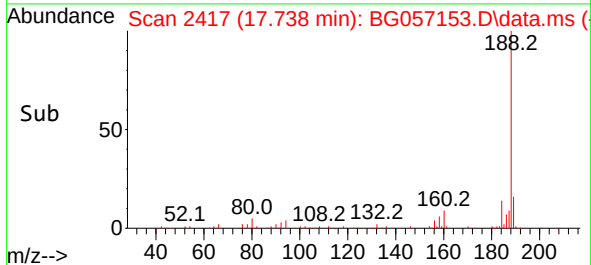
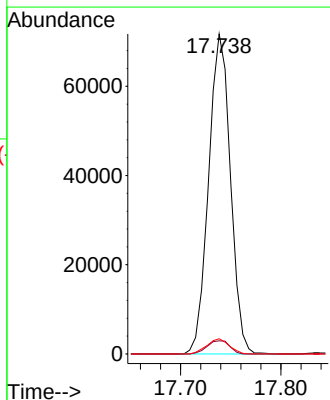
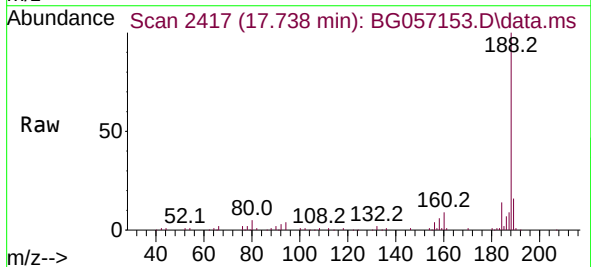
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

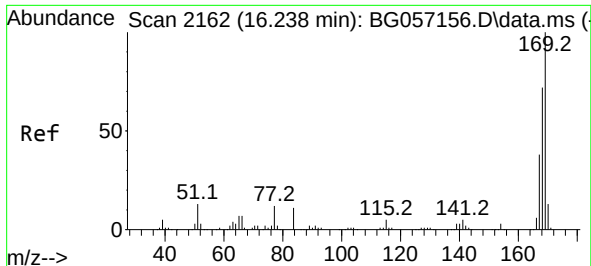
Tgt Ion: 77	Resp: 12395
Ion Ratio	Lower Upper
77 100	
182 35.3	6.1 46.1
105 21.6	0.0 38.4
51 26.1	6.9 46.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.738 min Scan# 2417
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion: 188	Resp: 108343
Ion Ratio	Lower Upper
188 100	
94 4.1	5.4 8.0#
80 4.7	6.2 9.2#

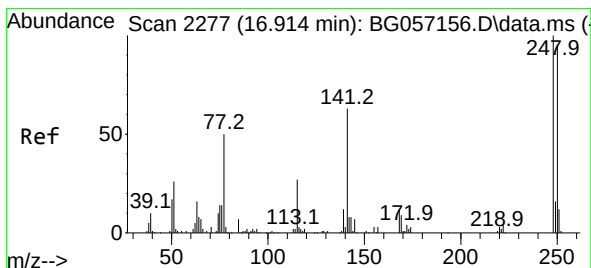
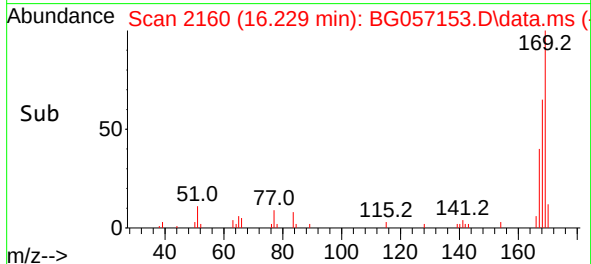
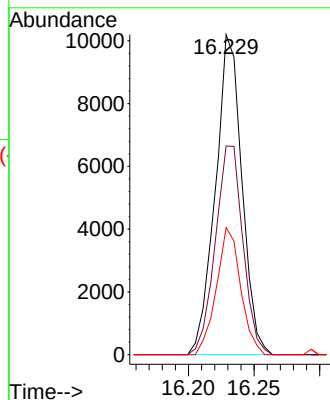
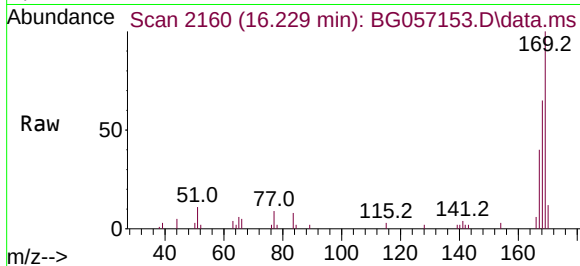




#66
n-Nitrosodiphenylamine
Concen: 5.059 ng
RT: 16.229 min Scan# 2160
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

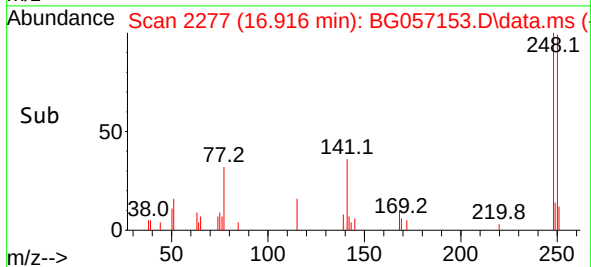
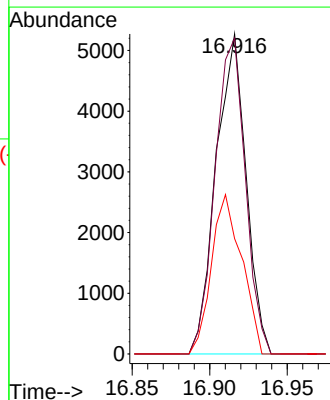
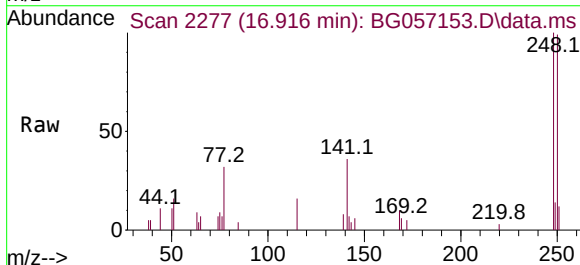
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

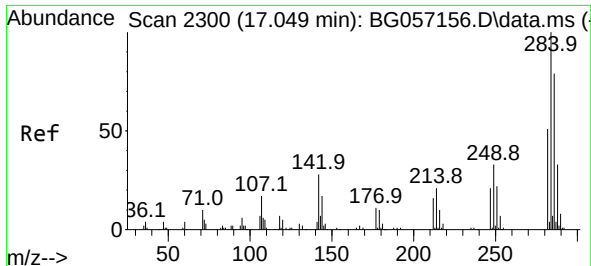
Tgt Ion:169	Resp:	14303
Ion Ratio	Lower	Upper
169	100	
168	65.2	57.8 86.6
167	39.7	30.5 45.7



#67
4-Bromophenyl-phenylether
Concen: 5.443 ng
RT: 16.916 min Scan# 2277
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:248	Resp:	7092
Ion Ratio	Lower	Upper
248	100	
250	98.7	75.8 113.8
141	36.1	50.1 75.1#

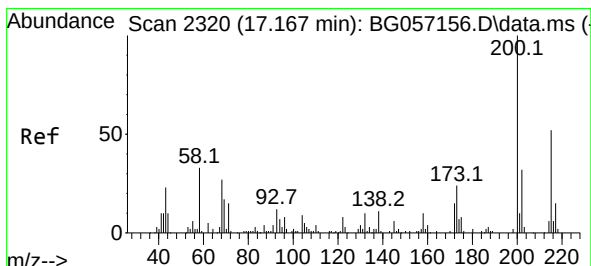
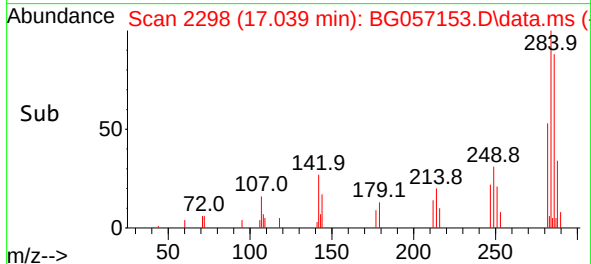
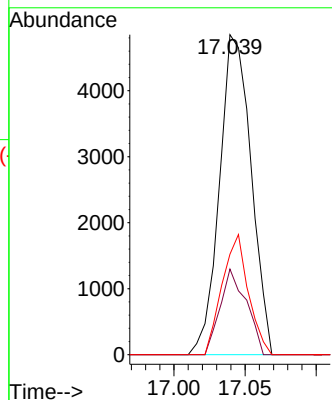
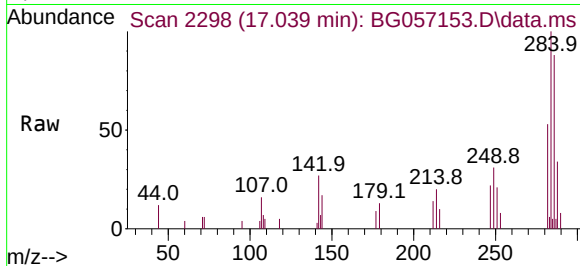




#68
Hexachlorobenzene
Concen: 5.603 ng
RT: 17.039 min Scan# 21
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

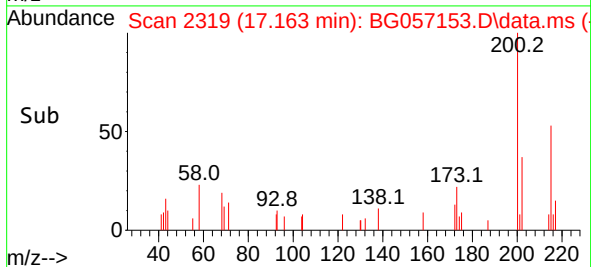
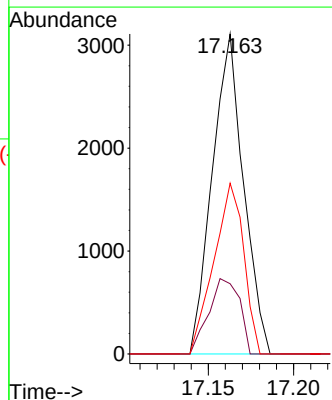
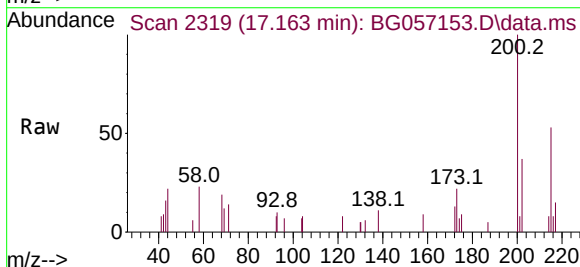
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

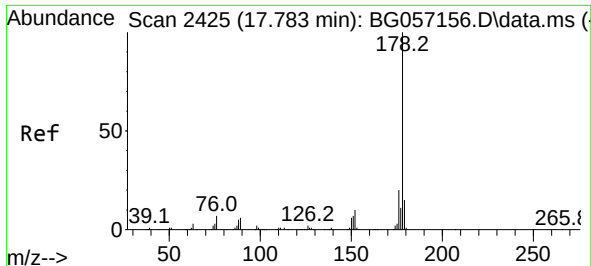
Tgt Ion:284 Resp: 7488
Ion Ratio Lower Upper
284 100
142 26.7 22.6 33.8
249 31.4 26.6 40.0



#69
Atrazine
Concen: 4.376 ng
RT: 17.163 min Scan# 2319
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:200 Resp: 3951
Ion Ratio Lower Upper
200 100
173 21.9 4.2 44.2
215 53.4 31.8 71.8

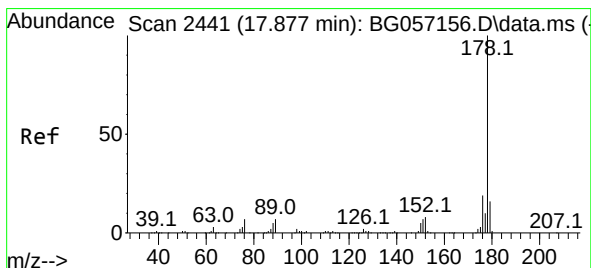
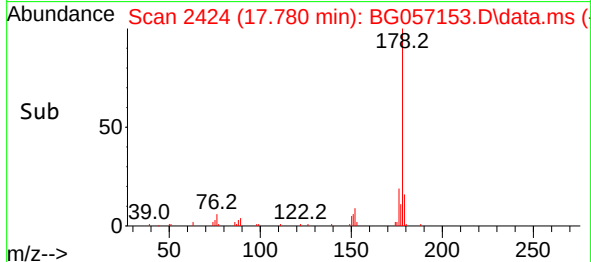
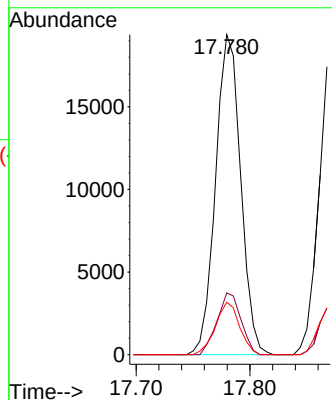
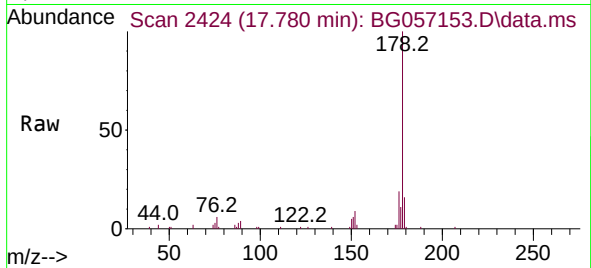




#71
Phenanthrene
Concen: 5.366 ng
RT: 17.780 min Scan# 2425
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

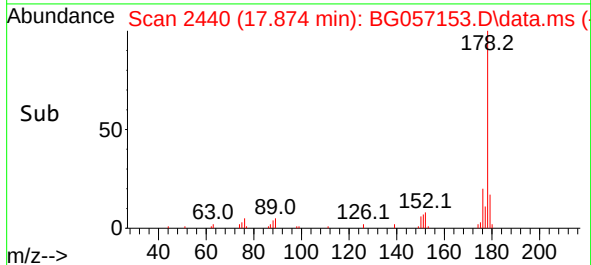
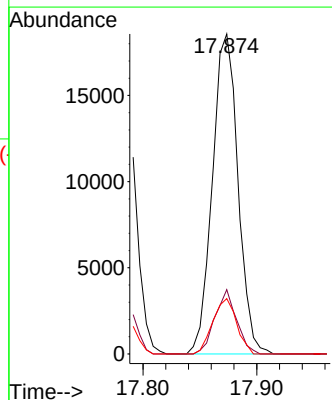
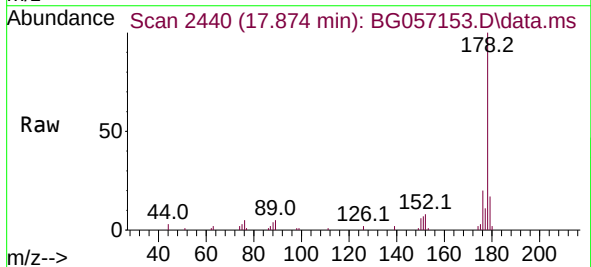
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

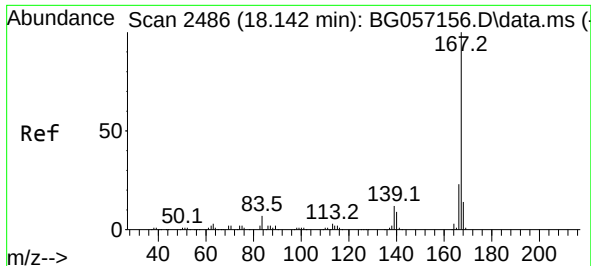
Tgt Ion:178 Resp: 29679
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 16.4 12.4 18.6



#72
Anthracene
Concen: 5.188 ng
RT: 17.874 min Scan# 2440
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:178 Resp: 29016
Ion Ratio Lower Upper
178 100
176 20.1 14.9 22.3
179 17.3 12.5 18.7

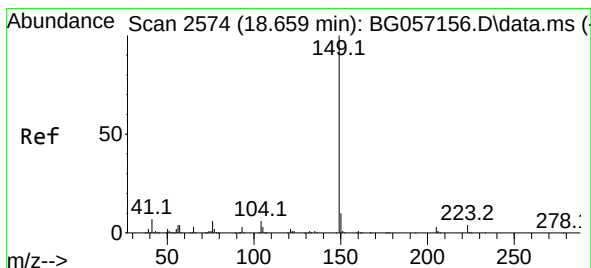
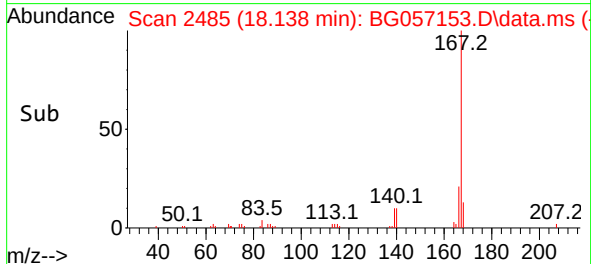
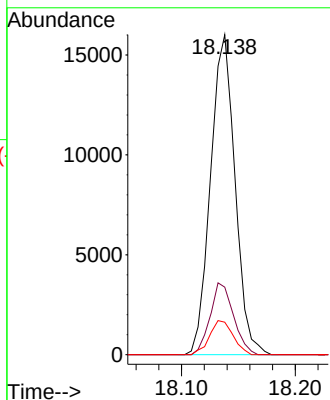
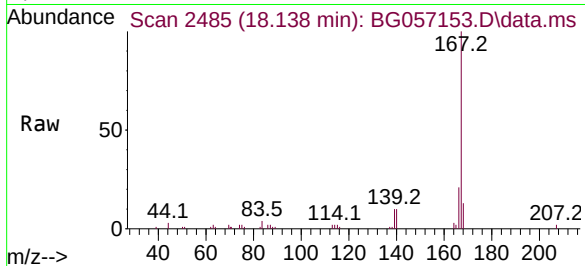




#73
Carbazole
Concen: 5.075 ng
RT: 18.138 min Scan# 2485
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

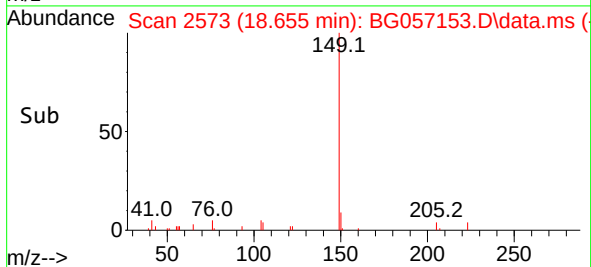
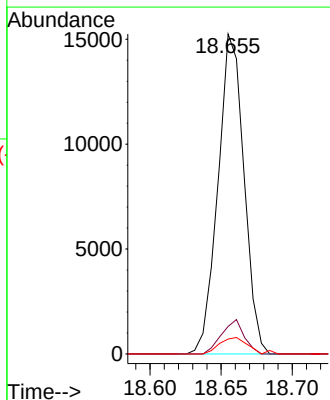
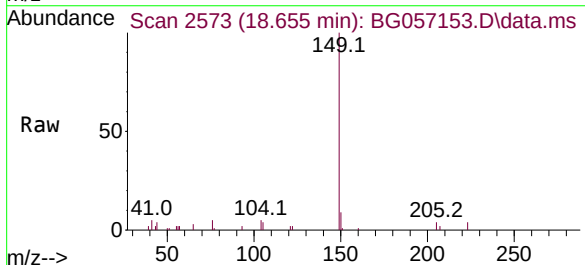
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

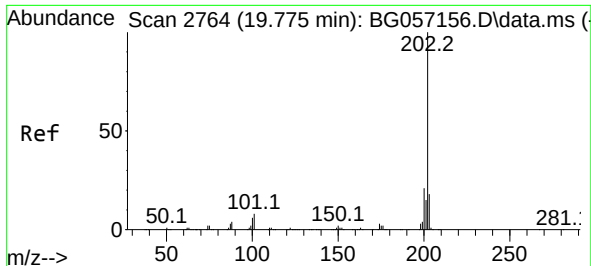
Tgt Ion:167 Resp: 23959
Ion Ratio Lower Upper
167 100
166 21.1 18.3 27.5
139 10.2 9.6 14.4



#74
Di-n-butylphthalate
Concen: 4.411 ng
RT: 18.655 min Scan# 2573
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:149 Resp: 19368
Ion Ratio Lower Upper
149 100
150 8.6 7.6 11.4
104 4.6 4.7 7.1#

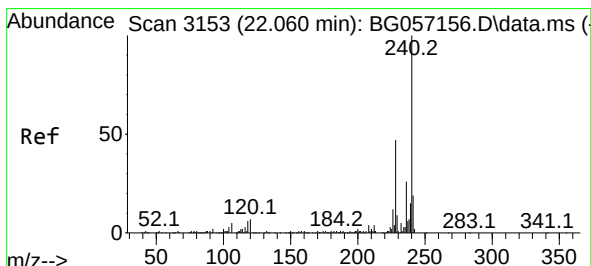
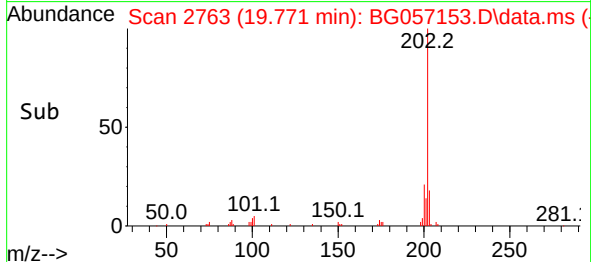
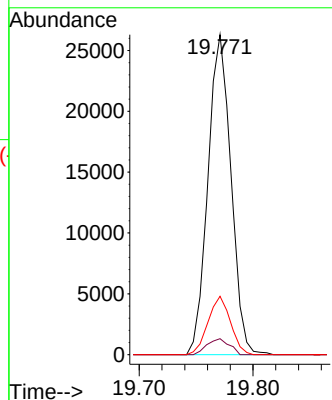
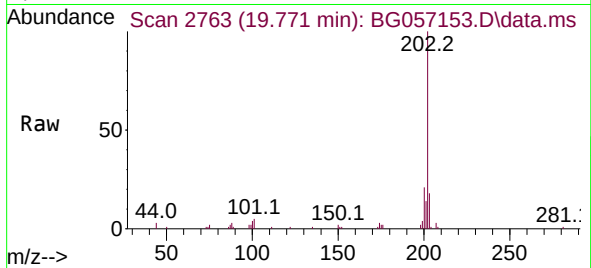




#75
Fluoranthene
Concen: 5.392 ng
RT: 19.771 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

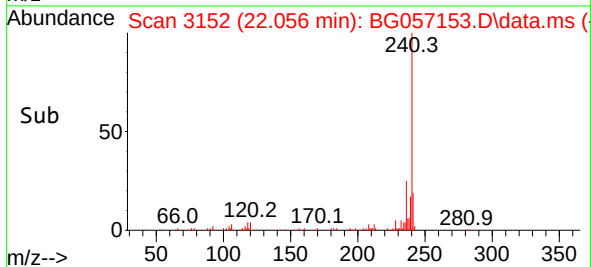
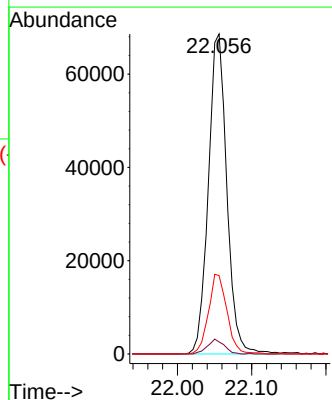
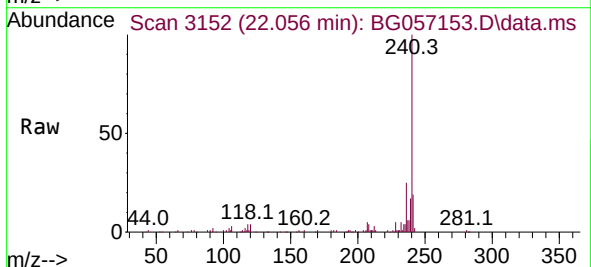
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

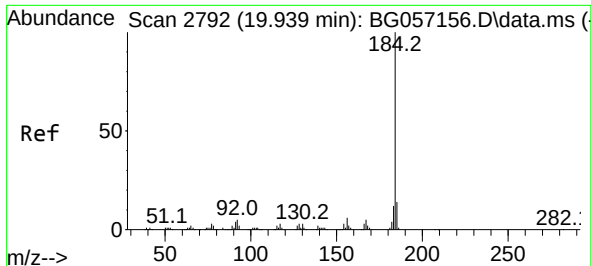
Tgt Ion:202 Resp: 37051
Ion Ratio Lower Upper
202 100
101 5.0 0.0 27.6
203 18.2 0.0 38.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.056 min Scan# 3152
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:240 Resp: 118733
Ion Ratio Lower Upper
240 100
120 3.8 5.5 8.3#
236 24.5 20.8 31.2

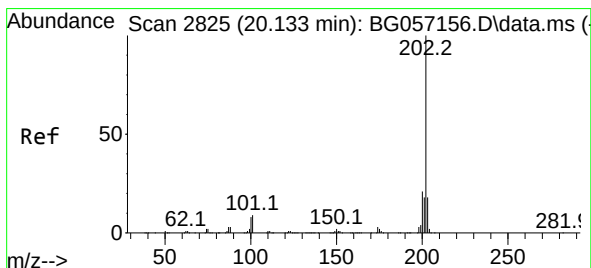
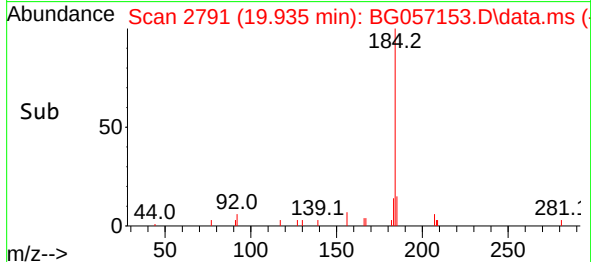
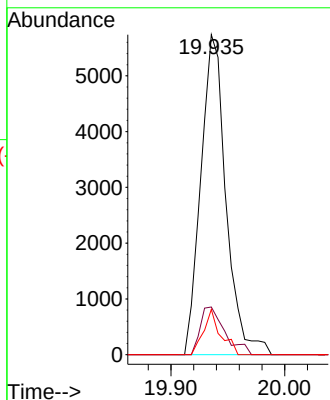
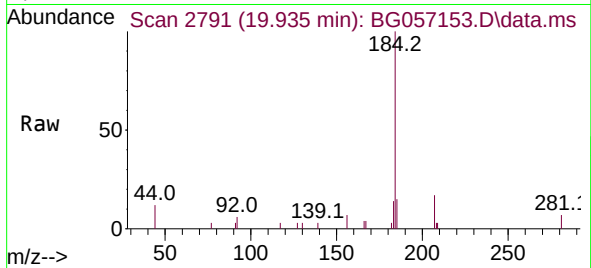




#77
Benzidine
Concen: 4.929 ng
RT: 19.935 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

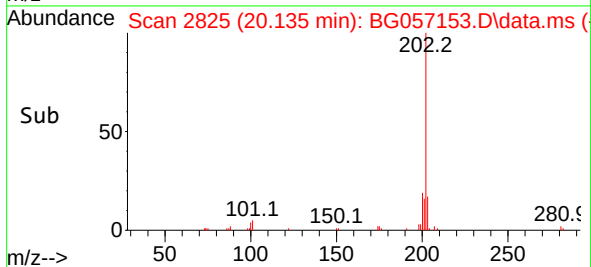
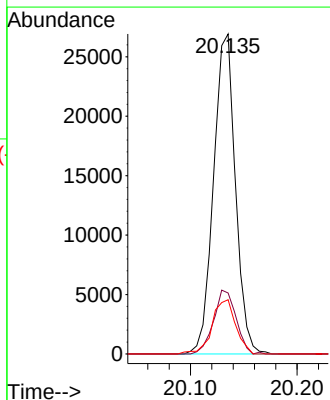
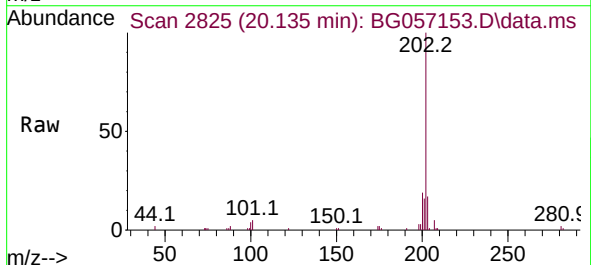
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

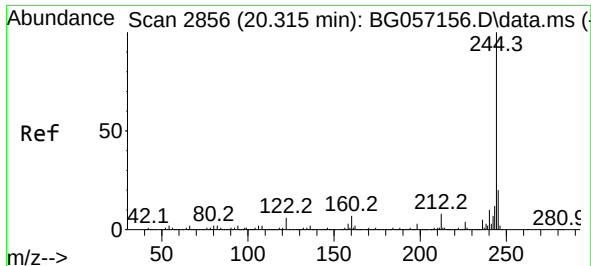
Tgt Ion:184 Resp: 8819
Ion Ratio Lower Upper
184 100
185 14.9 11.3 16.9
183 14.2 9.4 14.0#



#78
Pyrene
Concen: 4.745 ng
RT: 20.135 min Scan# 2825
Delta R.T. 0.002 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:202 Resp: 38255
Ion Ratio Lower Upper
202 100
200 19.1 17.0 25.4
203 17.0 14.7 22.1

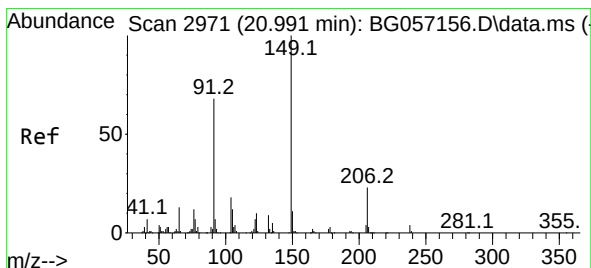
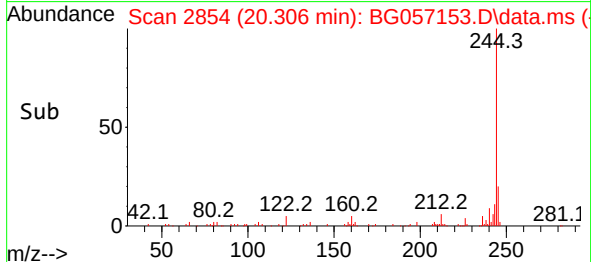
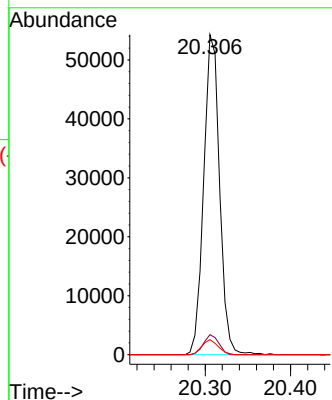
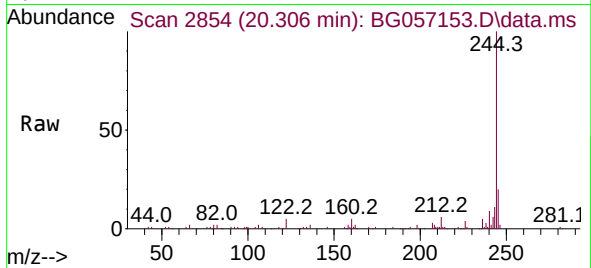




#79
 Terphenyl-d14
 Concen: 10.338 ng
 RT: 20.306 min Scan# 21
 Delta R.T. -0.010 min
 Lab File: BG057153.D
 Acq: 24 Apr 2023 16:09

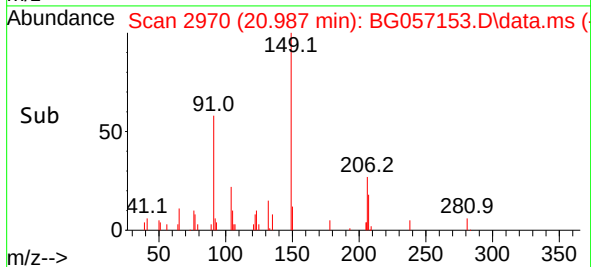
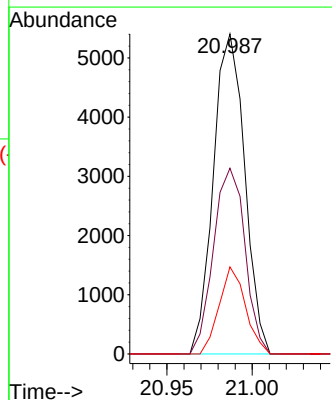
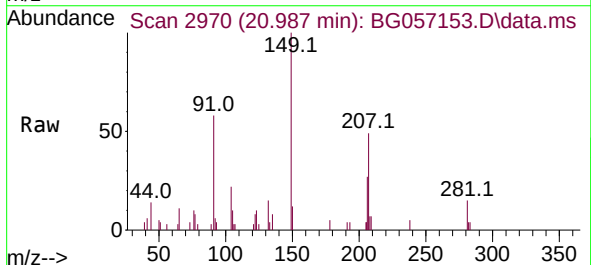
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

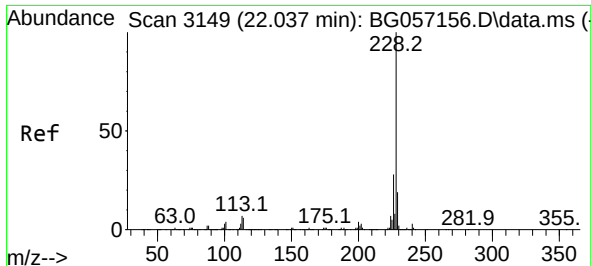
Tgt Ion:244 Resp: 70176
 Ion Ratio Lower Upper
 244 100
 212 6.3 6.0 9.0
 122 4.7 5.0 7.4#



#80
 Butylbenzylphthalate
 Concen: 6.280 ng
 RT: 20.987 min Scan# 2970
 Delta R.T. -0.004 min
 Lab File: BG057153.D
 Acq: 24 Apr 2023 16:09

Tgt Ion:149 Resp: 6901
 Ion Ratio Lower Upper
 149 100
 91 58.1 54.1 81.1
 206 27.2 18.2 27.2

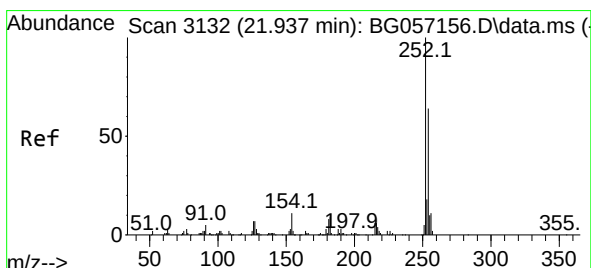
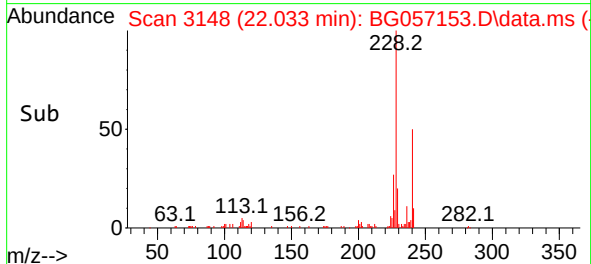
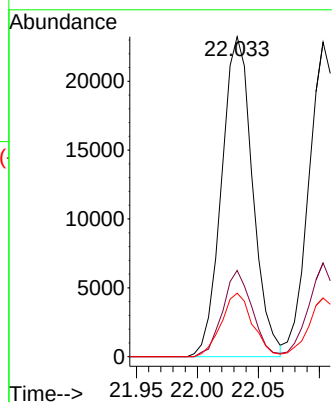
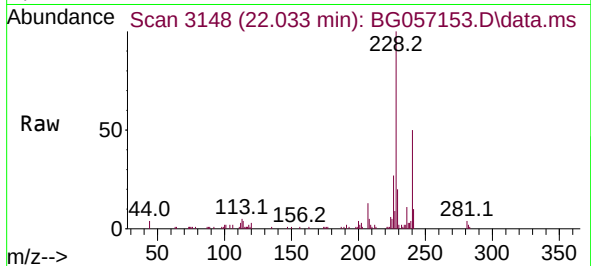




#81
Benzo(a)anthracene
Concen: 5.047 ng
RT: 22.033 min Scan# 3149
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

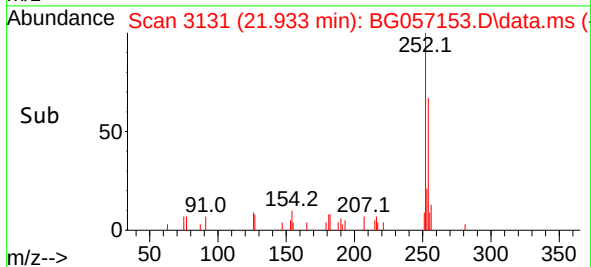
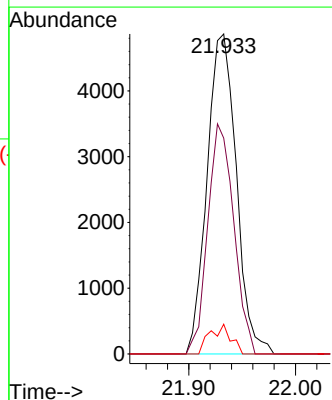
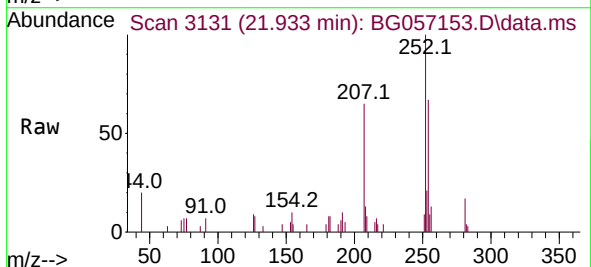
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

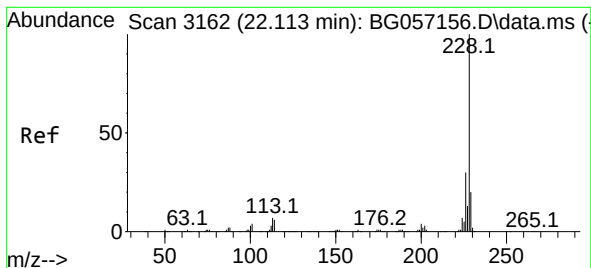
Tgt Ion:228 Resp: 41200
Ion Ratio Lower Upper
228 100
226 27.0 22.2 33.4
229 19.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 4.340 ng
RT: 21.933 min Scan# 3131
Delta R.T. -0.004 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:252 Resp: 9274
Ion Ratio Lower Upper
252 100
254 67.4 50.9 76.3
126 9.3 5.9 8.9#





#83

Chrysene

Concen: 5.216 ng

RT: 22.103 min Scan# 3160

Delta R.T. -0.010 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

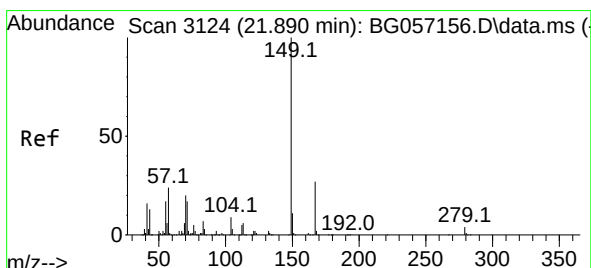
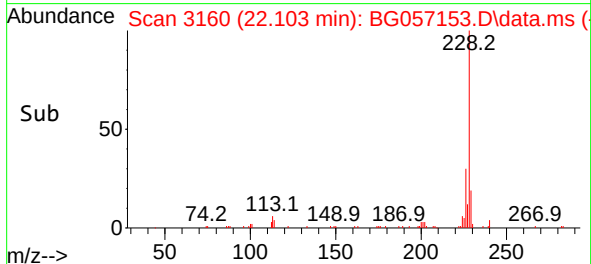
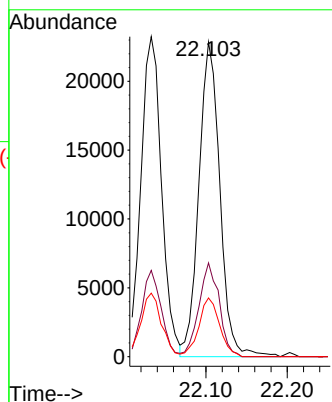
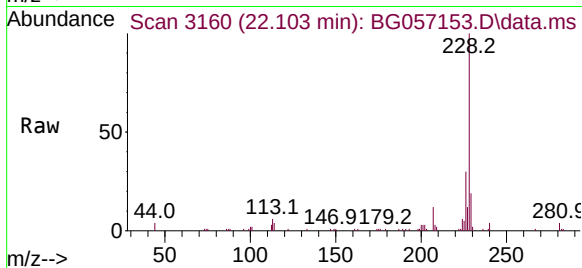
Tgt Ion:228 Resp: 41063

Ion Ratio Lower Upper

228 100

226 29.8 24.0 36.0

229 18.7 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 6.514 ng

RT: 21.886 min Scan# 3123

Delta R.T. -0.004 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

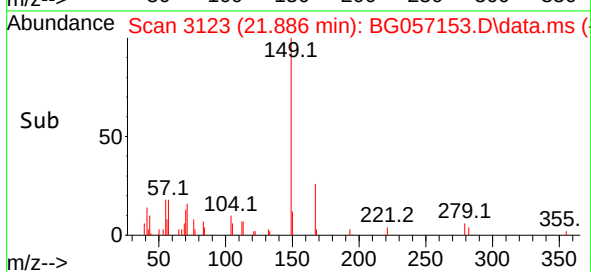
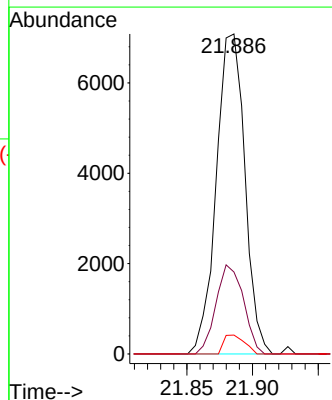
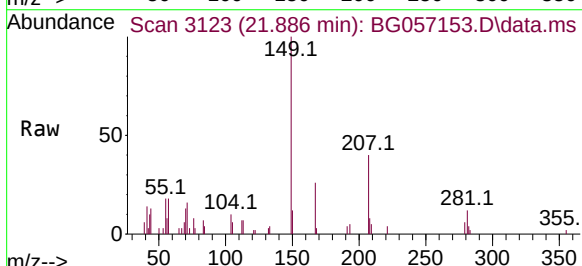
Tgt Ion:149 Resp: 10697

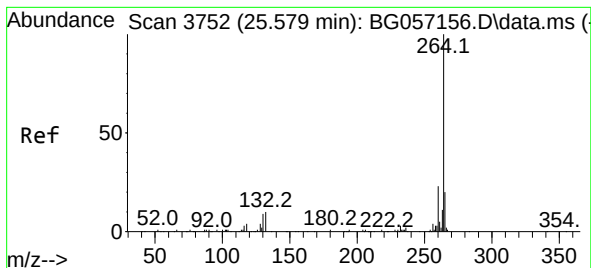
Ion Ratio Lower Upper

149 100

167 25.6 21.9 32.9

279 5.9 3.3 4.9#





#86

Perylene-d12

Concen: 20.000 ng

RT: 25.581 min Scan# 31

Delta R.T. 0.002 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

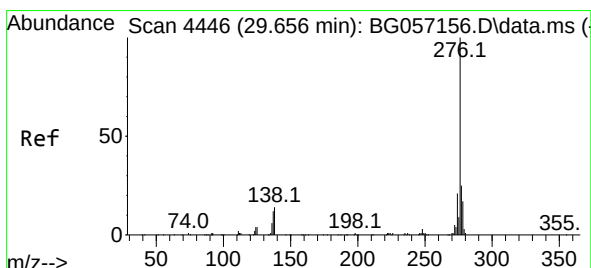
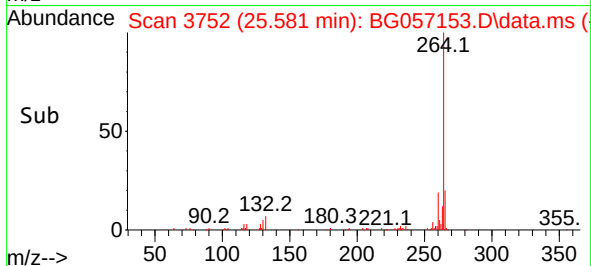
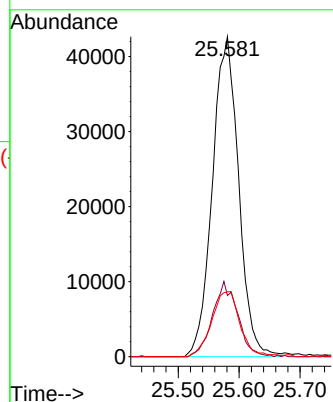
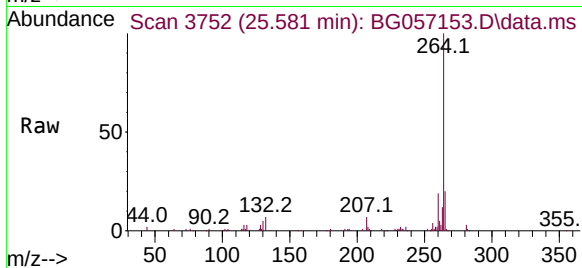
Tgt Ion:264 Resp: 127485

Ion Ratio Lower Upper

264 100

260 19.1 18.8 28.2

265 20.2 16.4 24.6



#87

Indeno(1,2,3-cd)pyrene

Concen: 5.089 ng

RT: 29.622 min Scan# 4440

Delta R.T. -0.033 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

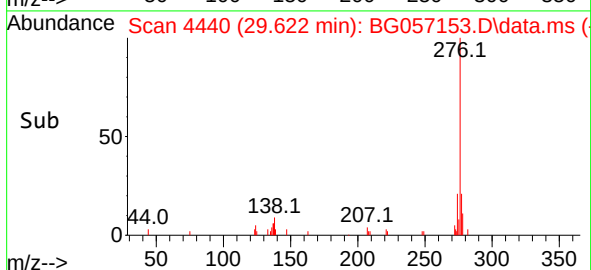
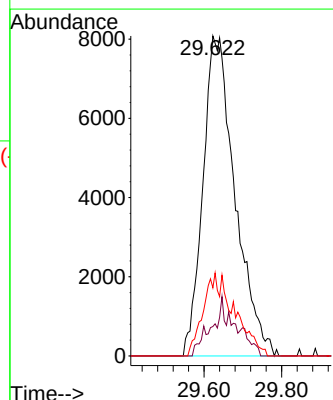
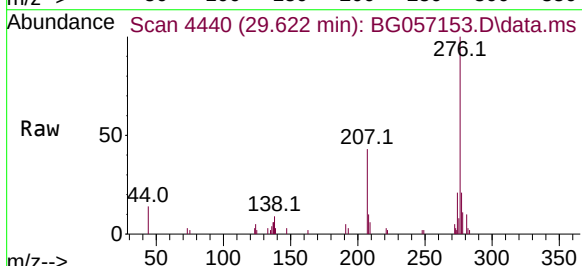
Tgt Ion:276 Resp: 46468

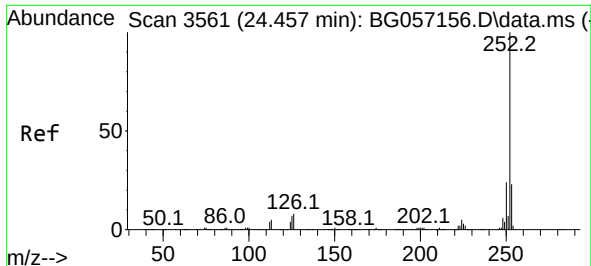
Ion Ratio Lower Upper

276 100

138 0.0 13.8 20.6#

277 12.7 20.4 30.6#

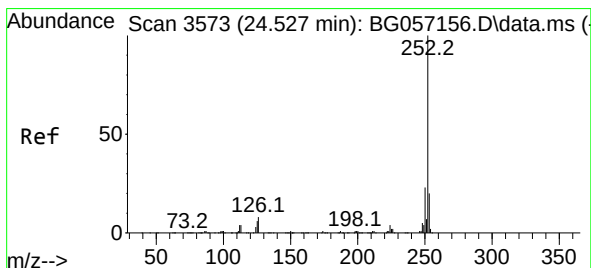
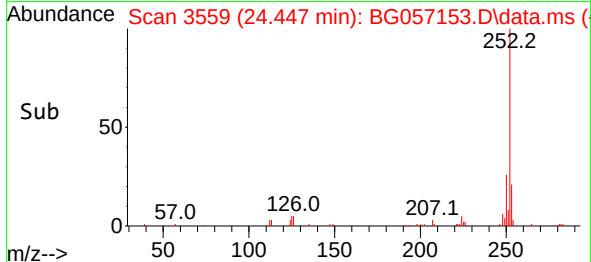
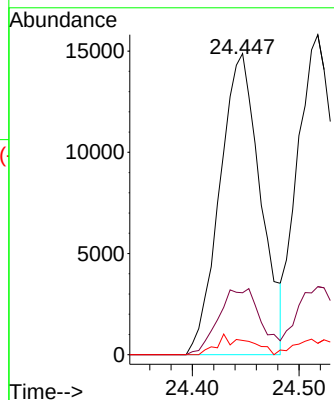
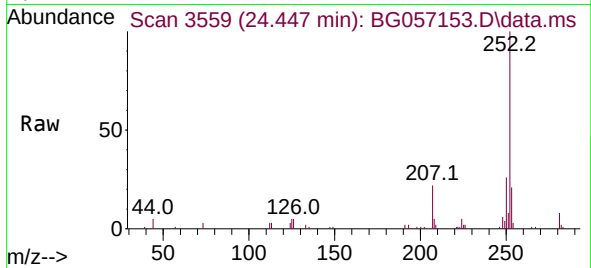




#88
Benzo(b)fluoranthene
Concen: 4.938 ng
RT: 24.447 min Scan# 3559
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

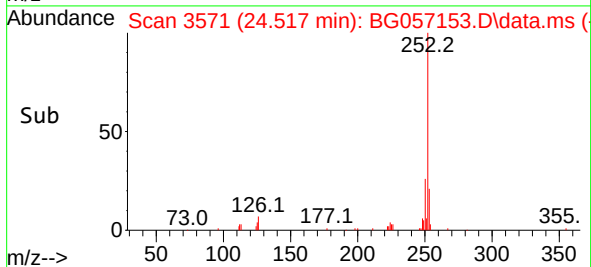
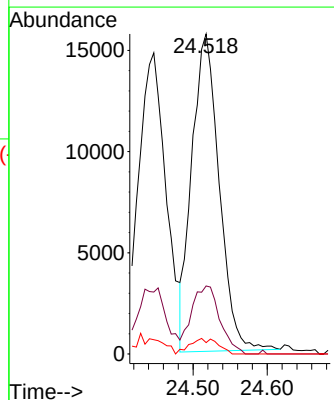
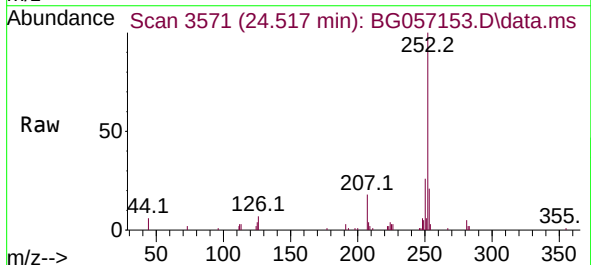
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

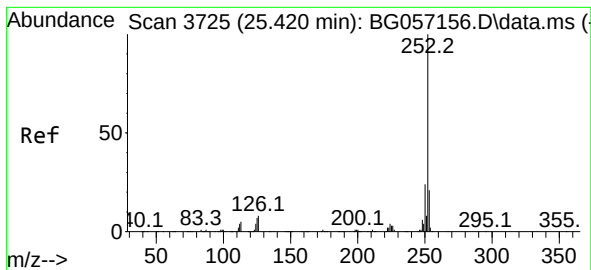
Tgt Ion:252 Resp: 39458
Ion Ratio Lower Upper
252 100
253 20.6 18.2 27.2
125 4.7 5.3 7.9#



#89
Benzo(k)fluoranthene
Concen: 4.859 ng
RT: 24.517 min Scan# 3571
Delta R.T. -0.010 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Tgt Ion:252 Resp: 40164
Ion Ratio Lower Upper
252 100
253 21.2 16.7 25.1
125 3.5 5.0 7.6#





#90

Benzo(a)pyrene

Concen: 4.935 ng

RT: 25.405 min Scan# 31

Delta R.T. -0.016 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

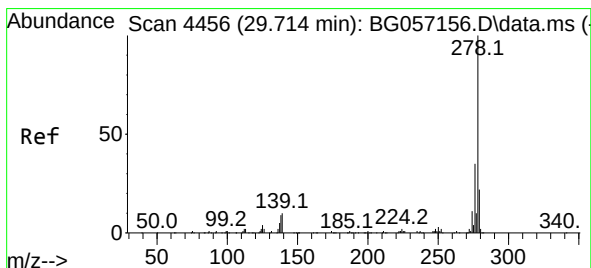
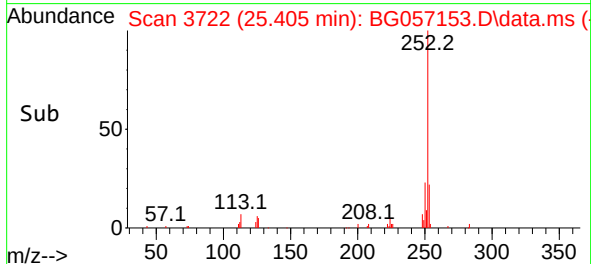
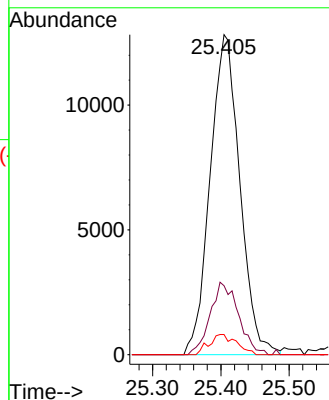
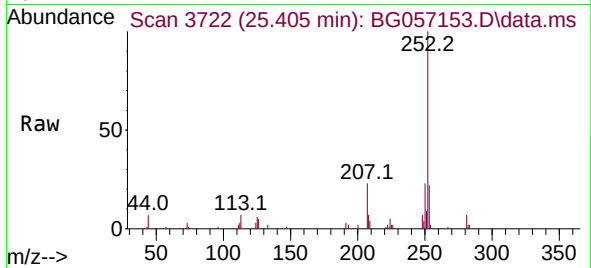
Tgt Ion:252 Resp: 38842

Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.6

125 6.3 5.8 8.8



#91

Dibenzo(a,h)anthracene

Concen: 5.023 ng

RT: 29.699 min Scan# 4453

Delta R.T. -0.016 min

Lab File: BG057153.D

Acq: 24 Apr 2023 16:09

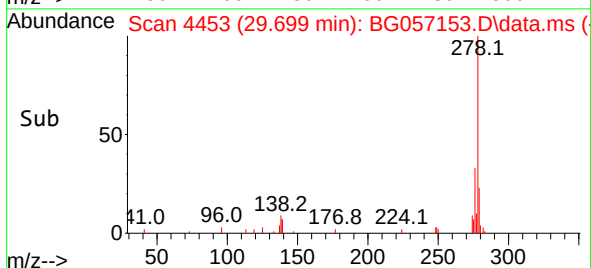
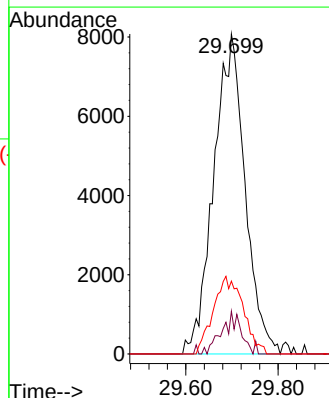
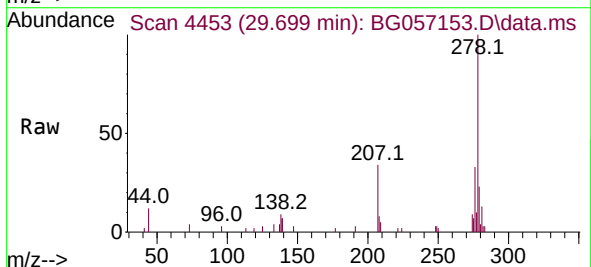
Tgt Ion:278 Resp: 38090

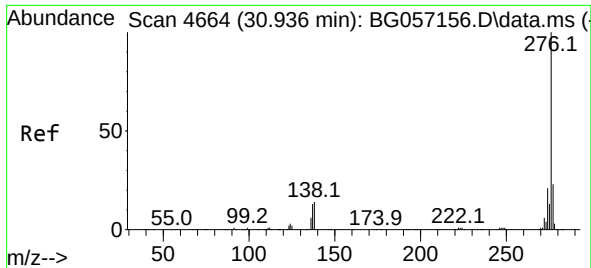
Ion Ratio Lower Upper

278 100

139 13.4 7.9 11.9#

279 22.8 17.7 26.5





#92
Benzo(g,h,i)perylene
Concen: 5.039 ng
RT: 30.903 min Scan# 4
Delta R.T. -0.033 min
Lab File: BG057153.D
Acq: 24 Apr 2023 16:09

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:276 Resp: 37800
Ion Ratio Lower Upper
276 100
277 21.0 18.5 27.7
138 10.6 11.5 17.3#

