

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042723\
 Data File : BG057201.D
 Acq On : 27 Apr 2023 19:31
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Quant Time: Apr 28 03:57:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 28 03:53:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.379	152	15464	20.000	ng	0.00
21) Naphthalene-d8	11.222	136	63035	20.000	ng	0.00
39) Acenaphthene-d10	14.993	164	50038	20.000	ng	0.00
64) Phenanthrene-d10	17.731	188	125053	20.000	ng	0.00
76) Chrysene-d12	22.043	240	108313	20.000	ng	0.00
86) Perylene-d12	25.555	264	113240	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.894	112	38271	44.848	ng	0.00
7) Phenol-d6	7.515	99	57736	46.762	ng	0.00
23) Nitrobenzene-d5	9.559	82	62737	49.203	ng	0.00
42) 2,4,6-Tribromophenol	16.474	330	28266	42.814	ng	0.00
45) 2-Fluorobiphenyl	13.619	172	152775	41.032	ng	0.00
79) Terphenyl-d14	20.298	244	279243	45.094	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.703	88	7856	20.545	ng	98
3) Pyridine	4.126	79	24870	21.436	ng	97
4) n-Nitrosodimethylamine	4.032	42	12057	28.809	ng	95
6) Aniline	7.691	93	36697	22.760	ng	98
8) 2-Chlorophenol	7.938	128	20545	22.983	ng	92
9) Benzaldehyde	7.503	77	18405	24.888	ng	95
10) Phenol	7.544	94	27619	22.528	ng	98
11) bis(2-Chloroethyl)ether	7.779	93	21500	22.348	ng	98
12) 1,3-Dichlorobenzene	8.267	146	22411	21.163	ng	96
13) 1,4-Dichlorobenzene	8.420	146	22572	21.150	ng	98
14) 1,2-Dichlorobenzene	8.743	146	21614	20.976	ng	96
15) Benzyl Alcohol	8.614	79	23390	25.710	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.901	45	27430	26.398	ng	97
17) 2-Methylphenol	8.813	107	20550	22.907	ng	97
18) Hexachloroethane	9.483	117	8103	22.381	ng	96
19) n-Nitroso-di-n-propyla...	9.178	70	22073	28.743	ng	98
20) 3+4-Methylphenols	9.142	107	27668	22.536	ng	96
22) Acetophenone	9.207	105	37910	22.170	ng	# 97
24) Nitrobenzene	9.601	77	31497	24.603	ng	98
25) Isophorone	10.117	82	60118	24.581	ng	96
26) 2-Nitrophenol	10.323	139	11993	25.075	ng	93
27) 2,4-Dimethylphenol	10.358	122	21179	23.040	ng	96
28) bis(2-Chloroethoxy)met...	10.593	93	30115	23.489	ng	96
29) 2,4-Dichlorophenol	10.858	162	21710	21.201	ng	96
30) 1,2,4-Trichlorobenzene	11.075	180	25455	20.328	ng	97
31) Naphthalene	11.269	128	69383	20.723	ng	99
32) Benzoic acid	10.482	122	7986	20.840	ng	93
33) 4-Chloroaniline	11.369	127	31167	21.173	ng	97
34) Hexachlorobutadiene	11.539	225	18931	20.503	ng	96
35) Caprolactam	12.115	113	7706	27.177	ng	89
36) 4-Chloro-3-methylphenol	12.461	107	25123	22.806	ng	97
37) 2-Methylnaphthalene	12.843	142	55089	20.909	ng	94
38) 1-Methylnaphthalene	13.061	142	50377	20.710	ng	99
40) 1,2,4,5-Tetrachloroben...	13.207	216	36342	19.849	ng	98
41) Hexachlorocyclopentadiene	13.178	237	12538	18.019	ng	99
43) 2,4,6-Trichlorophenol	13.437	196	21783	21.976	ng	95

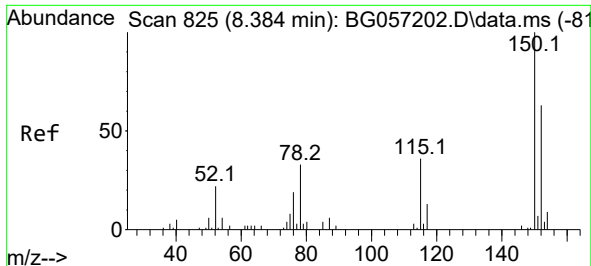
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042723\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.513	196	25756	21.523	ng	95
46) 1,1'-Biphenyl	13.830	154	76205	20.432	ng	94
47) 2-Chloronaphthalene	13.883	162	56625	20.115	ng	98
48) 2-Nitroaniline	14.077	65	18400	34.498	ng	92
49) Acenaphthylene	14.723	152	91776	20.538	ng	98
50) Dimethylphthalate	14.423	163	84340	24.016	ng	98
51) 2,6-Dinitrotoluene	14.559	165	17283	23.577	ng	95
52) Acenaphthene	15.058	154	56892	19.486	ng	97
53) 3-Nitroaniline	14.887	138	16870	23.176	ng	97
54) 2,4-Dinitrophenol	15.099	184	8121	23.421	ng	97
55) Dibenzofuran	15.387	168	97608	20.633	ng	98
56) 4-Nitrophenol	15.187	139	11328	22.110	ng	96
57) 2,4-Dinitrotoluene	15.340	165	25084	25.127	ng #	97
58) Fluorene	16.033	166	78967	20.733	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.610	232	23348	22.777	ng	99
60) Diethylphthalate	15.769	149	86967	25.691	ng	100
61) 4-Chlorophenyl-phenyle...	16.009	204	47339	20.708	ng	95
62) 4-Nitroaniline	16.045	138	17353	23.675	ng	99
63) Azobenzene	16.303	77	82679	22.960	ng	99
65) 4,6-Dinitro-2-methylph...	16.103	198	15030	25.211	ng	96
66) n-Nitrosodiphenylamine	16.227	169	69392	21.266	ng	98
67) 4-Bromophenyl-phenylether	16.902	248	31078	20.665	ng	99
68) Hexachlorobenzene	17.038	284	29819	19.331	ng	99
69) Atrazine	17.155	200	26563	25.488	ng	96
70) Pentachlorophenol	17.384	266	15938	21.986	ng	94
71) Phenanthrene	17.772	178	133545	20.918	ng	99
72) Anthracene	17.866	178	135406	20.977	ng	98
73) Carbazole	18.130	167	114749	21.059	ng	99
74) Di-n-butylphthalate	18.647	149	130218	25.692	ng	99
75) Fluoranthene	19.763	202	165815	20.906	ng	100
77) Benzidine	19.928	184	52074	31.905	ng	99
78) Pyrene	20.122	202	164590	22.381	ng	98
80) Butylbenzylphthalate	20.973	149	52460	32.955	ng	98
81) Benzo(a)anthracene	22.019	228	159993	21.484	ng	98
82) 3,3'-Dichlorobenzidine	21.913	252	51564	26.455	ng	99
83) Chrysene	22.090	228	150061	20.895	ng	100
84) Bis(2-ethylhexyl)phtha...	21.866	149	74148	27.694	ng	99
85) Di-n-octyl phthalate	23.165	149	124653	25.660	ng	97
87) Indeno(1,2,3-cd)pyrene	29.597	276	167343	20.630	ng #	97
88) Benzo(b)fluoranthene	24.422	252	149095	21.004	ng	100
89) Benzo(k)fluoranthene	24.498	252	155147	21.130	ng	99
90) Benzo(a)pyrene	25.385	252	146304	20.926	ng	95
91) Dibenzo(a,h)anthracene	29.662	278	140033	20.791	ng	99
92) Benzo(g,h,i)perylene	30.872	276	137836	20.684	ng	97

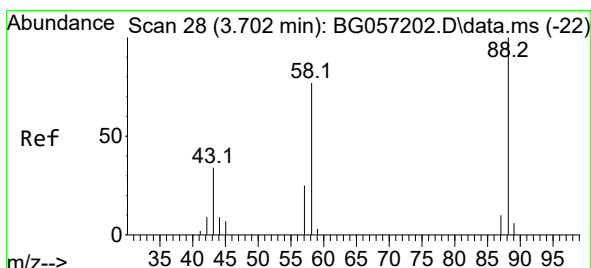
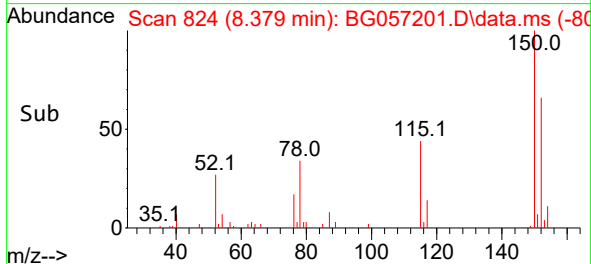
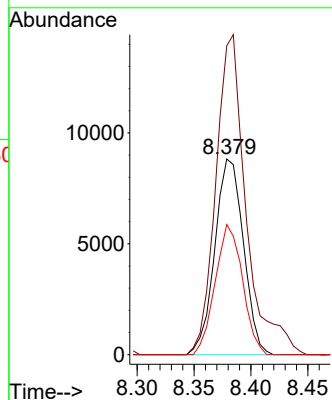
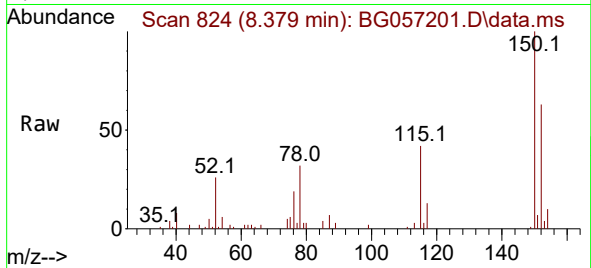
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.379 min Scan# 81
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

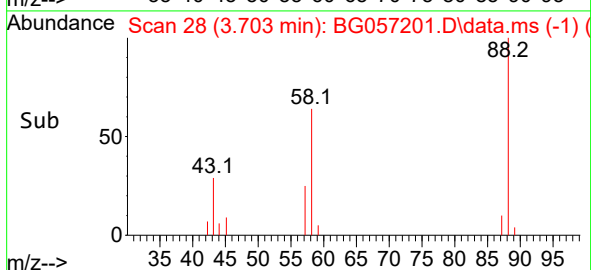
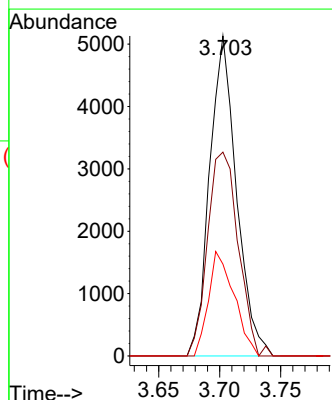
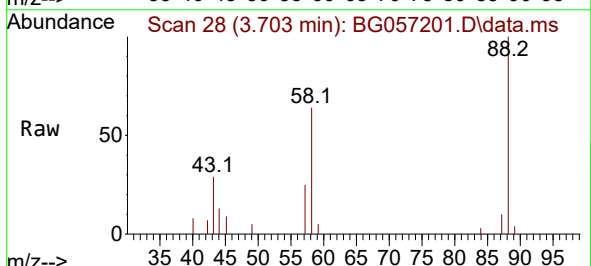
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

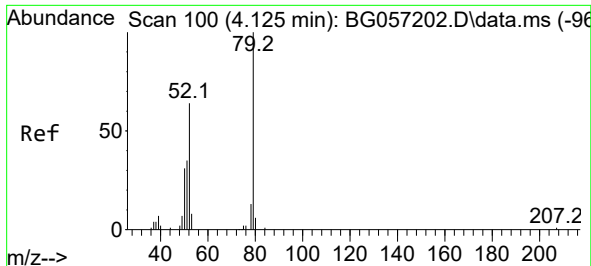
Tgt Ion:152 Resp: 15464
Ion Ratio Lower Upper
152 100
150 158.0 126.2 189.4
115 66.5 45.0 67.4



#2
1,4-Dioxane
Concen: 20.545 ng
RT: 3.703 min Scan# 28
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion: 88 Resp: 7856
Ion Ratio Lower Upper
88 100
58 72.9 57.1 85.7
43 31.2 24.4 36.6

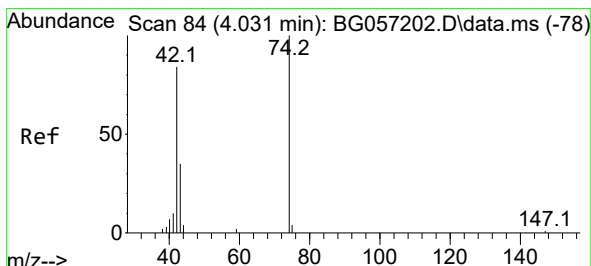
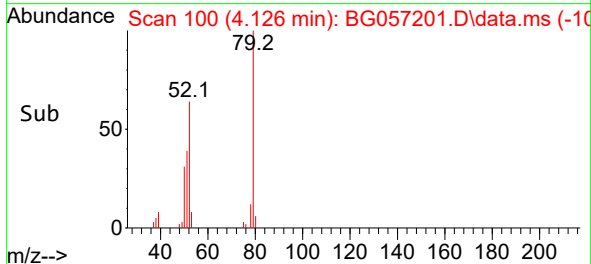
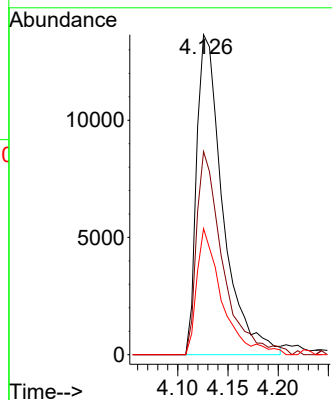
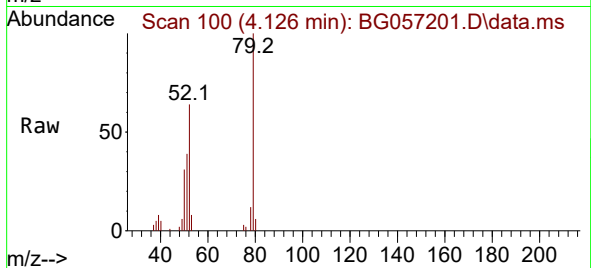




#3
Pyridine
Concen: 21.436 ng
RT: 4.126 min Scan# 100
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

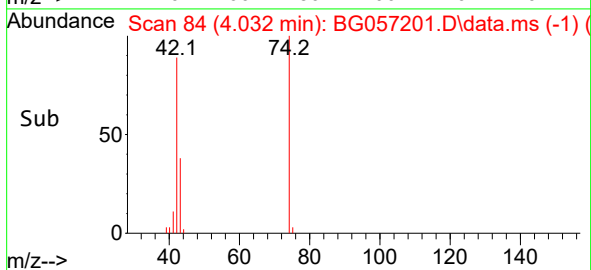
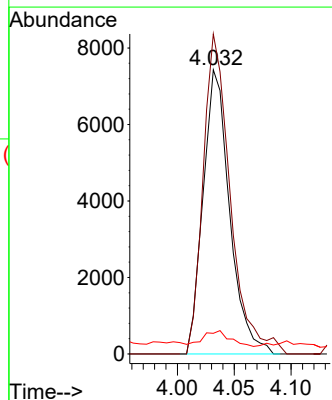
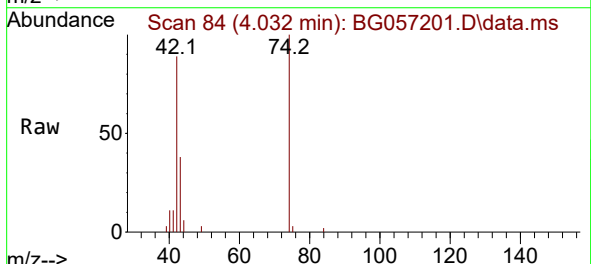
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ClientSampleId :
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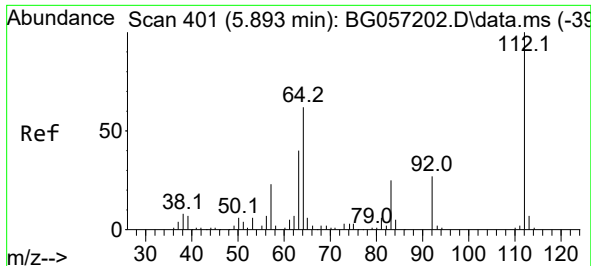
Tgt Ion: 79 Resp: 24870
Ion Ratio Lower Upper
79 100
52 63.5 51.4 77.0
51 39.4 28.0 42.0



#4
n-Nitrosodimethylamine
Concen: 28.809 ng
RT: 4.032 min Scan# 84
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion: 42 Resp: 12057
Ion Ratio Lower Upper
42 100
74 112.6 95.1 142.7
44 7.3 5.8 8.8

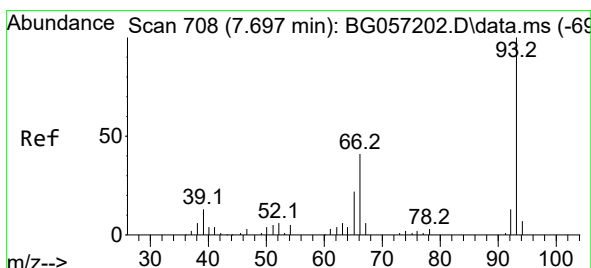
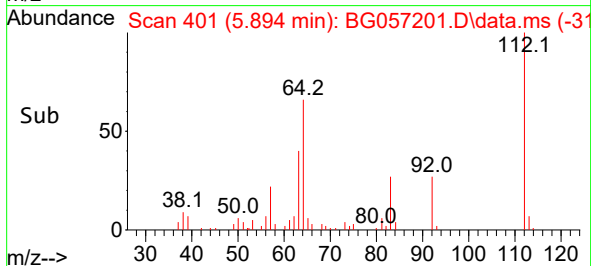
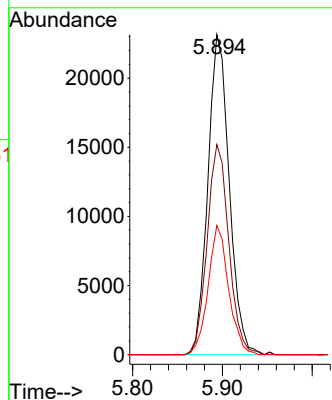
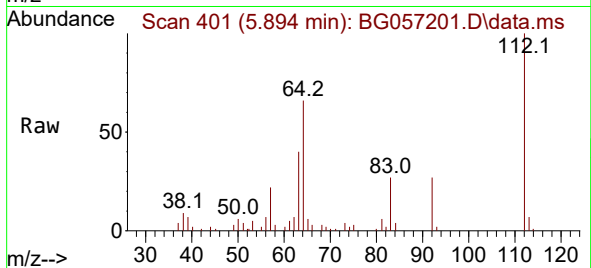




#5
2-Fluorophenol
Concen: 44.848 ng
RT: 5.894 min Scan# 401
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

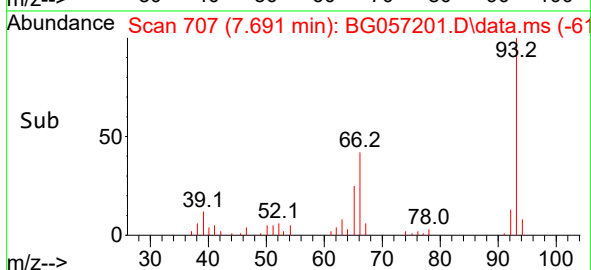
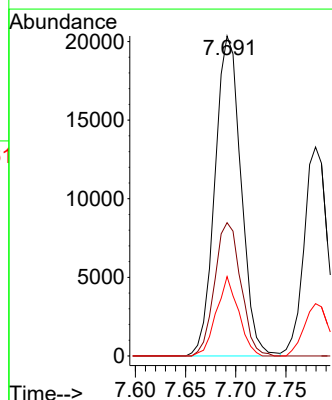
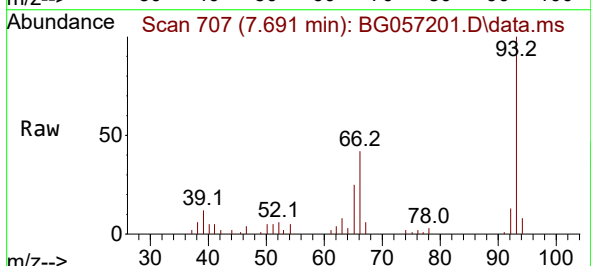
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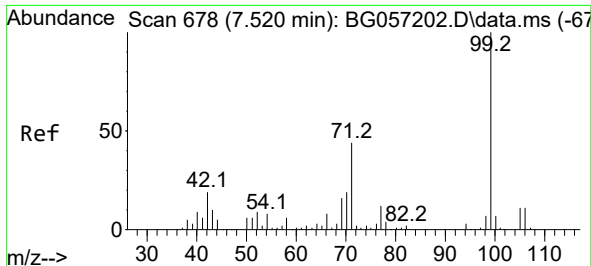
Tgt Ion:112 Resp: 38271
Ion Ratio Lower Upper
112 100
64 65.7 49.4 74.2
63 40.3 31.6 47.4



#6
Aniline
Concen: 22.760 ng
RT: 7.691 min Scan# 707
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion: 93 Resp: 36697
Ion Ratio Lower Upper
93 100
66 41.7 33.0 49.6
65 24.8 18.0 27.0

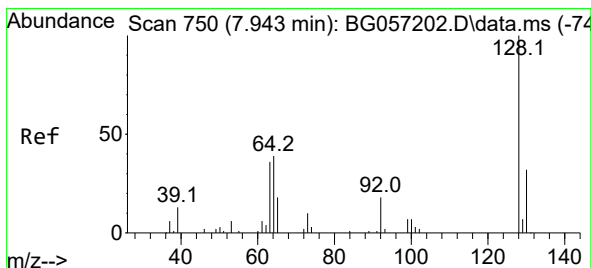
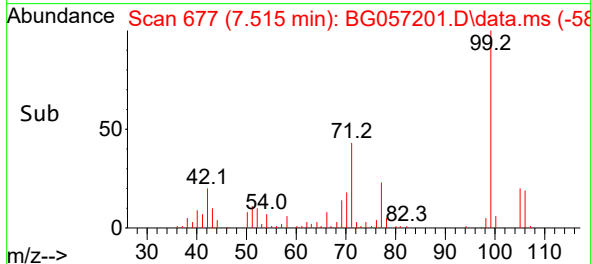
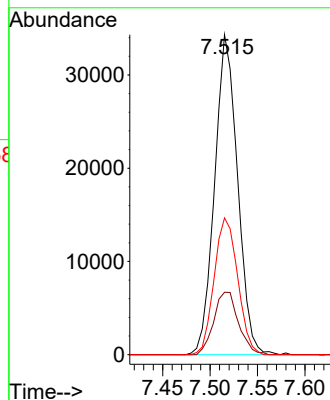
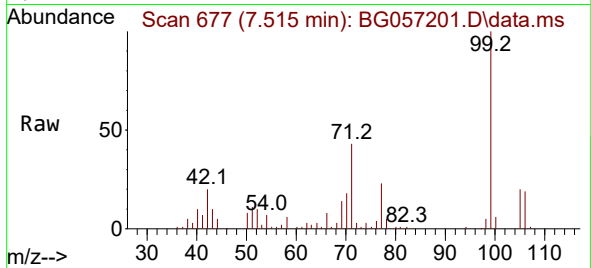




#7
Phenol-d6
Concen: 46.762 ng
RT: 7.515 min Scan# 61
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

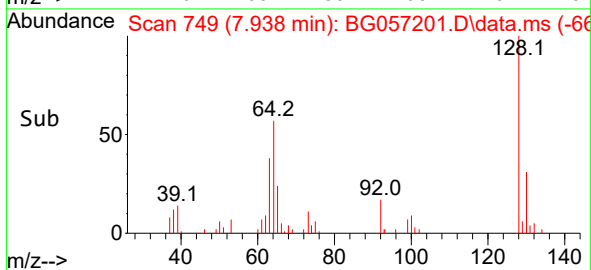
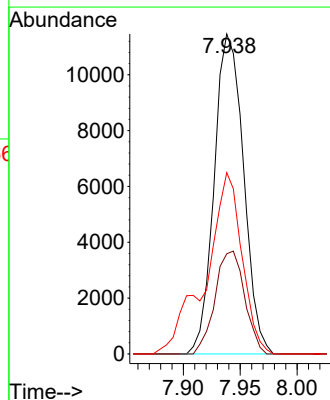
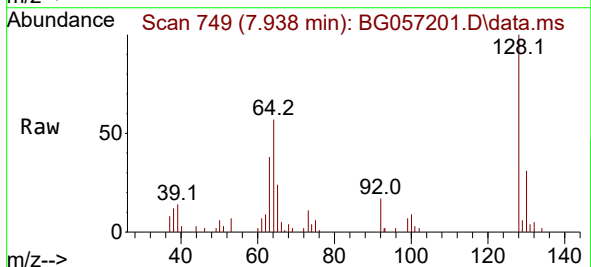
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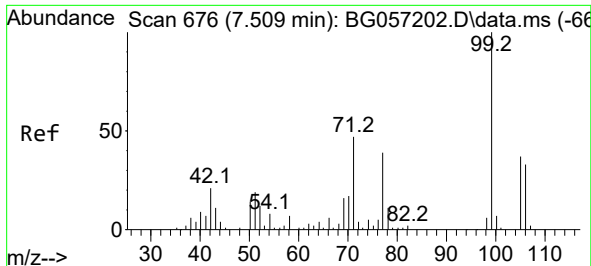
Tgt Ion: 99 Resp: 57736
Ion Ratio Lower Upper
99 100
42 19.5 15.1 22.7
71 42.8 35.2 52.8



#8
2-Chlorophenol
Concen: 22.983 ng
RT: 7.938 min Scan# 749
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion: 128 Resp: 20545
Ion Ratio Lower Upper
128 100
130 31.3 12.2 52.2
64 56.6 28.4 68.4

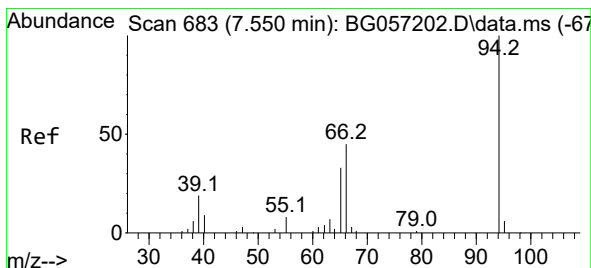
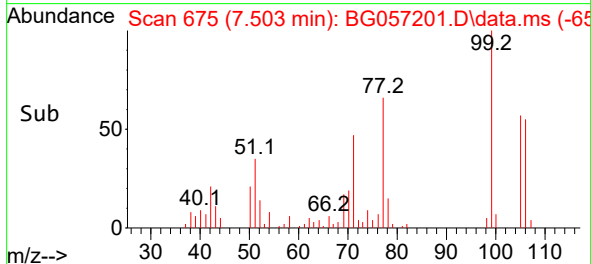
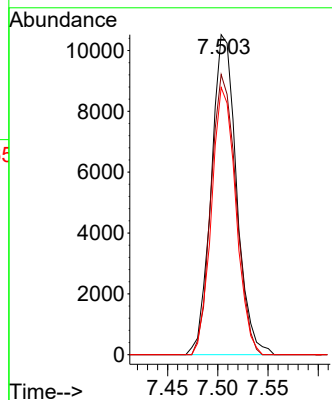
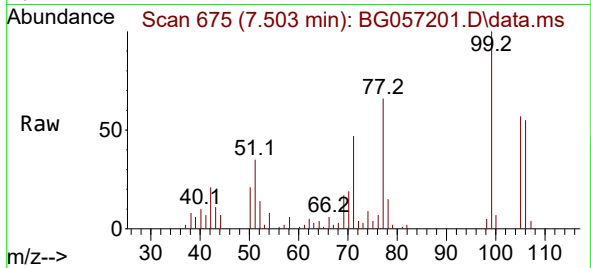




#9
Benzaldehyde
Concen: 24.888 ng
RT: 7.503 min Scan# 61
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

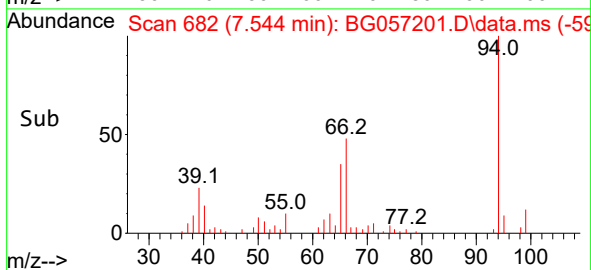
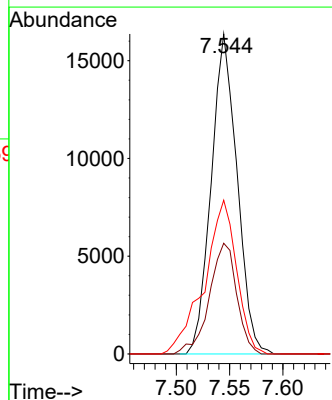
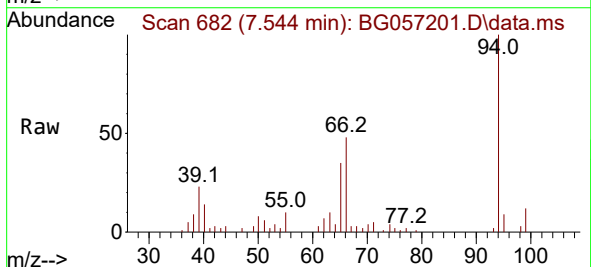
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

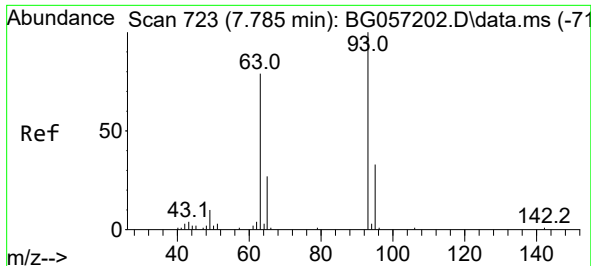
Tgt Ion: 77 Resp: 18405
Ion Ratio Lower Upper
77 100
105 87.5 74.6 114.6
106 83.5 66.3 106.3



#10
Phenol
Concen: 22.528 ng
RT: 7.544 min Scan# 682
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion: 94 Resp: 27619
Ion Ratio Lower Upper
94 100
65 34.6 13.5 53.5
66 48.1 26.7 66.7

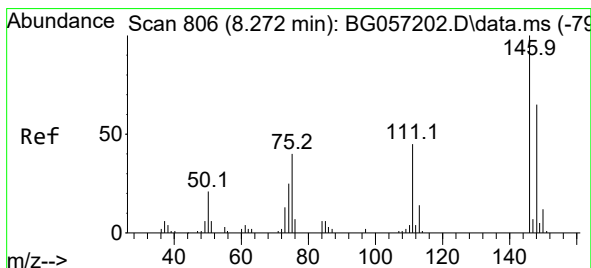
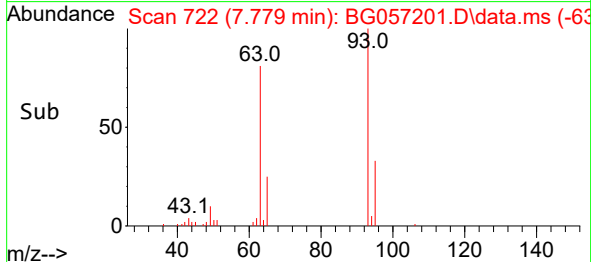
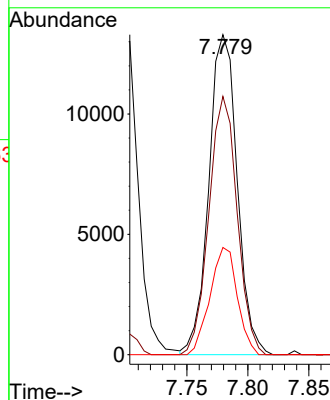
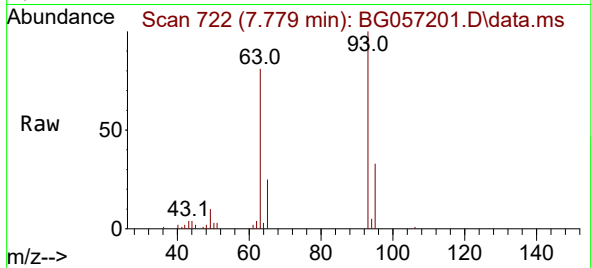




#11
bis(2-Chloroethyl)ether
Concen: 22.348 ng
RT: 7.779 min Scan# 71
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

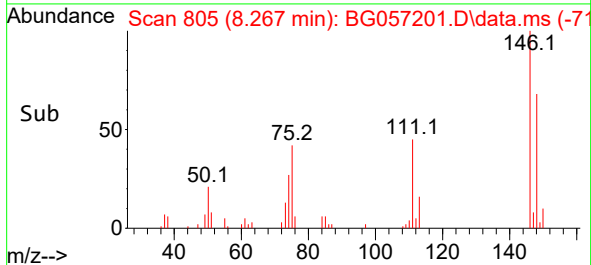
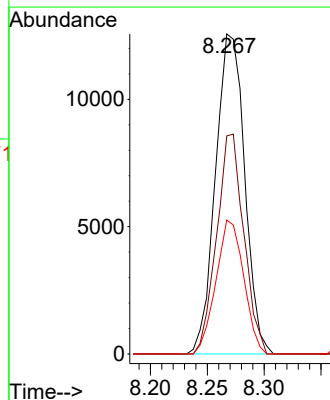
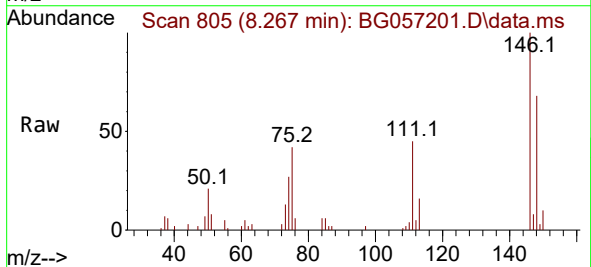
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

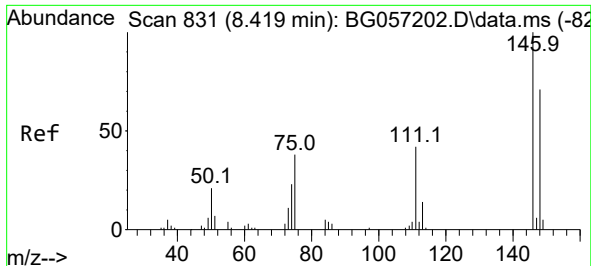
Tgt Ion: 93 Resp: 21500
Ion Ratio Lower Upper
93 100
63 80.7 58.6 98.6
95 33.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 21.163 ng
RT: 8.267 min Scan# 805
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:146 Resp: 22411
Ion Ratio Lower Upper
146 100
148 68.1 52.2 78.2
75 41.9 31.7 47.5

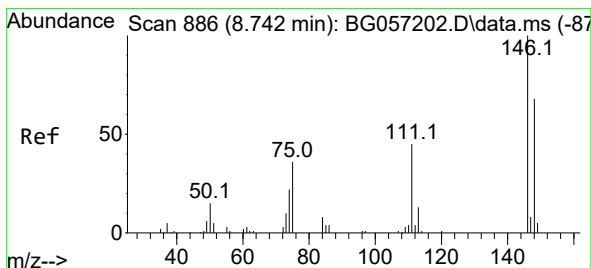
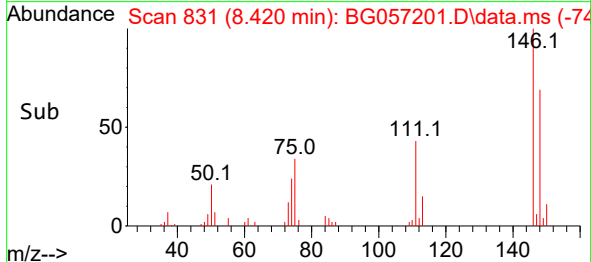
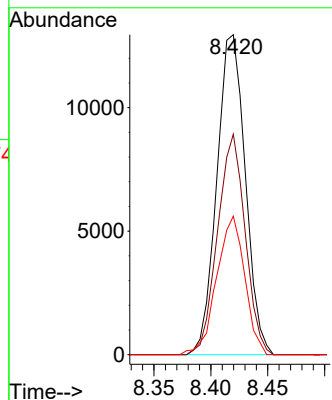
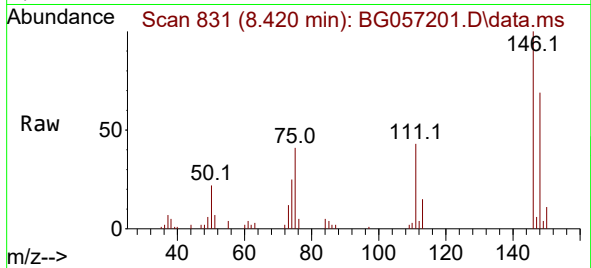




#13
1,4-Dichlorobenzene
Concen: 21.150 ng
RT: 8.420 min Scan# 831
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

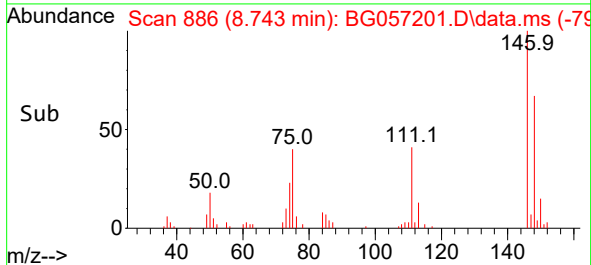
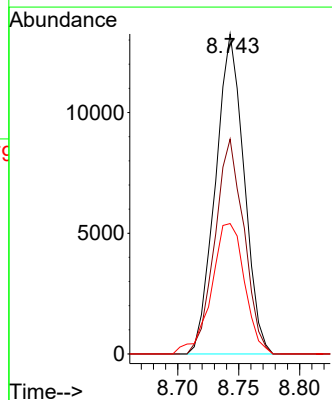
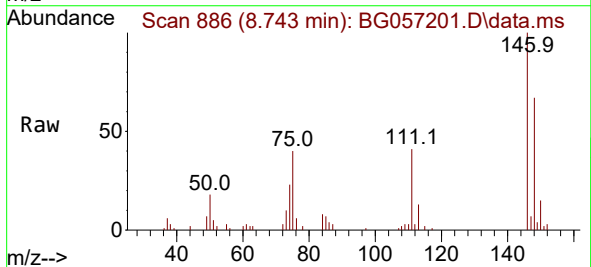
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

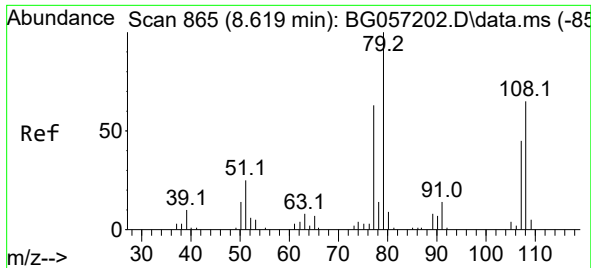
Tgt Ion:146 Resp: 22572
Ion Ratio Lower Upper
146 100
148 68.9 56.4 84.6
111 43.3 33.8 50.6



#14
1,2-Dichlorobenzene
Concen: 20.976 ng
RT: 8.743 min Scan# 886
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:146 Resp: 21614
Ion Ratio Lower Upper
146 100
148 67.1 54.6 82.0
111 40.8 37.2 55.8





#15
Benzyl Alcohol
Concen: 25.710 ng
RT: 8.614 min Scan# 80
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

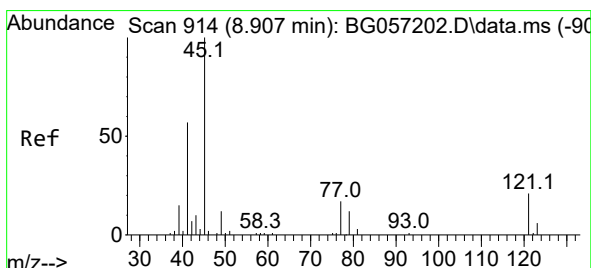
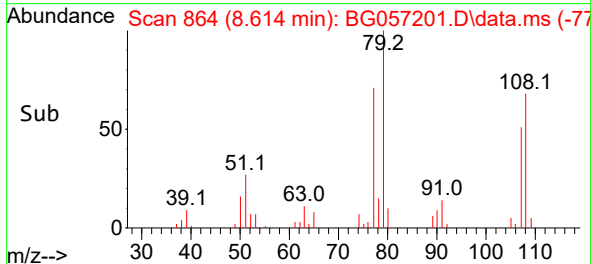
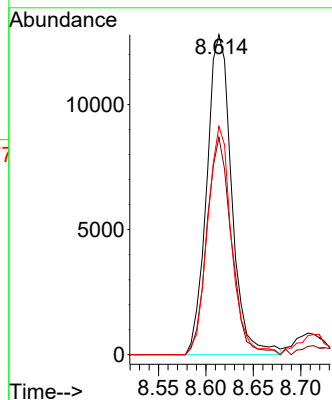
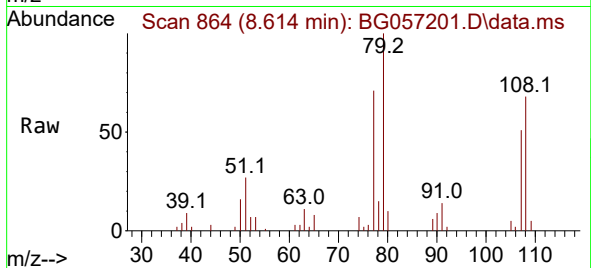
Instrument :

BNA_G

ClientSampleId :

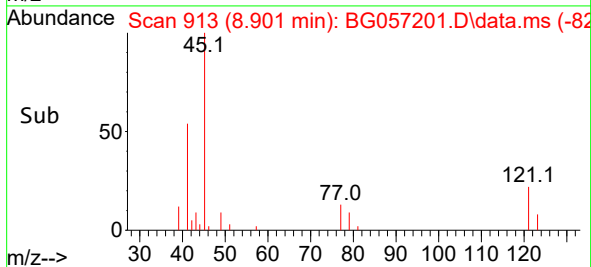
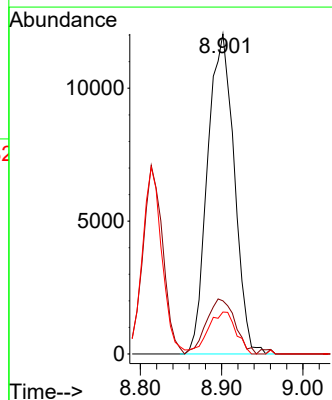
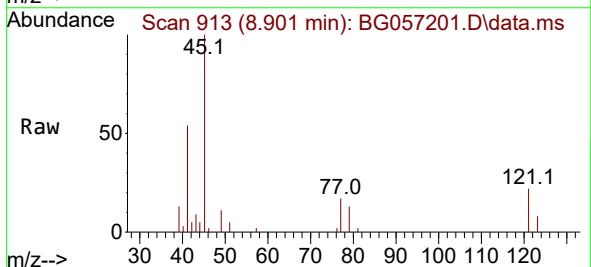
SSTDICC020

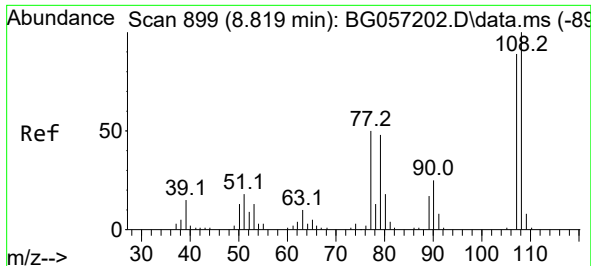
Tgt Ion: 79 Resp: 23390
Ion Ratio Lower Upper
79 100
108 68.0 52.2 78.2
77 71.3 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.398 ng
RT: 8.901 min Scan# 913
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion: 45 Resp: 27430
Ion Ratio Lower Upper
45 100
77 16.6 0.0 38.5
79 13.1 0.0 33.8





#17

2-Methylphenol

Concen: 22.907 ng

RT: 8.813 min Scan# 899

Delta R.T. -0.005 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

Tgt Ion:107 Resp: 20550

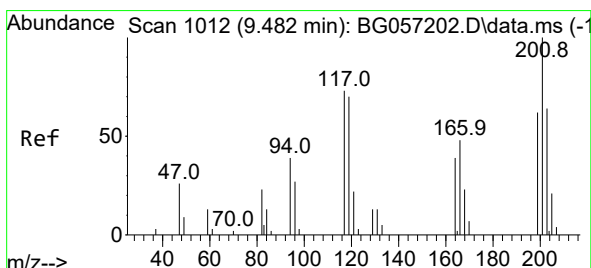
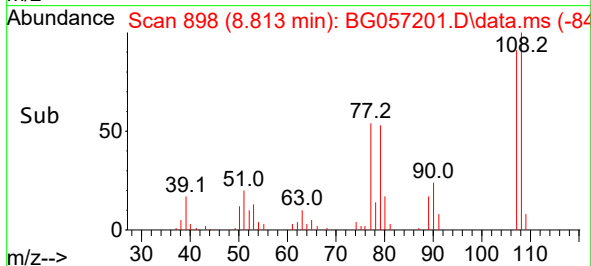
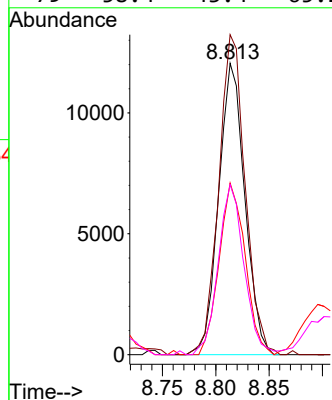
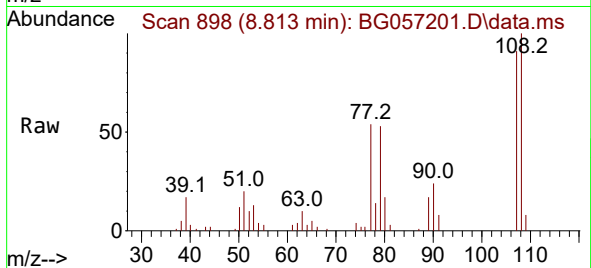
Ion Ratio Lower Upper

107 100

108 109.8 89.5 134.3

77 58.9 45.1 67.7

79 58.4 43.4 65.2



#18

Hexachloroethane

Concen: 22.381 ng

RT: 9.483 min Scan# 1012

Delta R.T. 0.001 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

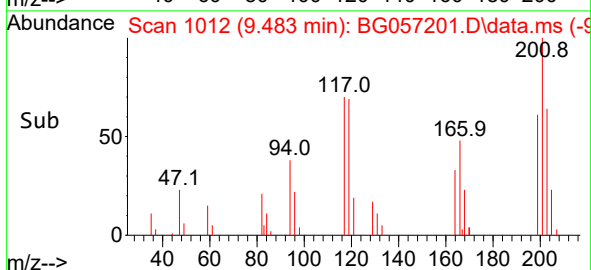
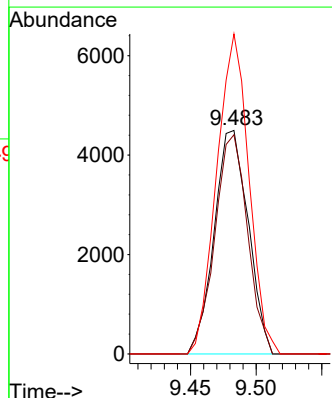
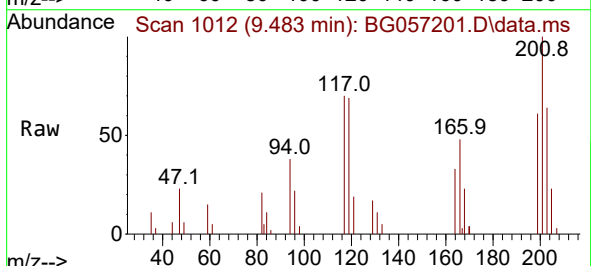
Tgt Ion:117 Resp: 8103

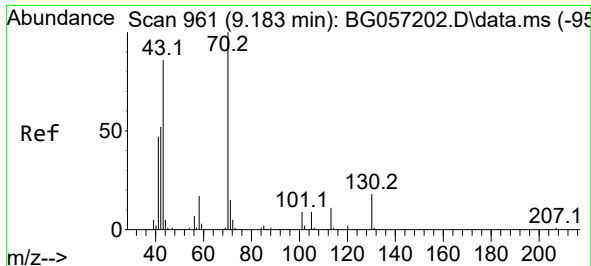
Ion Ratio Lower Upper

117 100

119 98.0 76.7 115.1

201 143.1 109.0 163.4



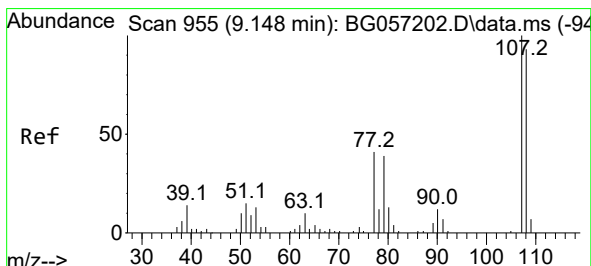
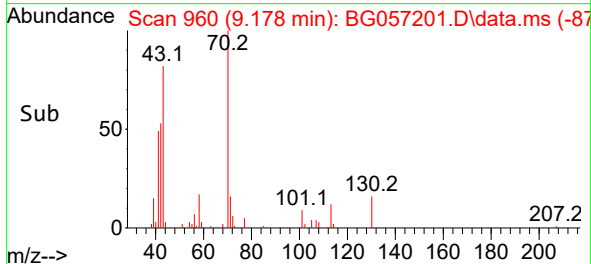
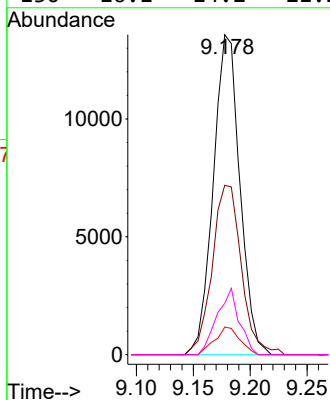
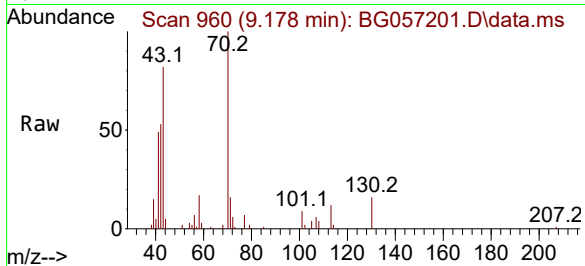


#19
n-Nitroso-di-n-propylamine
Concen: 28.743 ng
RT: 9.178 min Scan# 90
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Instrument :
BNA_G
ClientSampleId :
SSTDICC020

Tgt Ion: 70 Resp: 22073

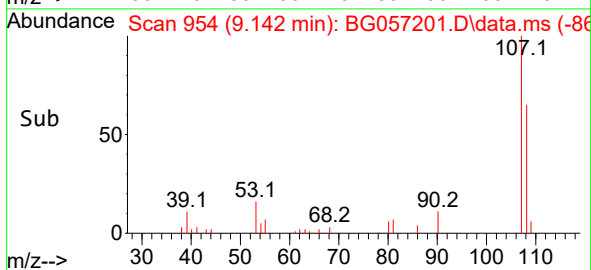
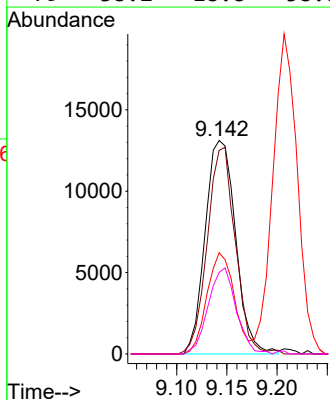
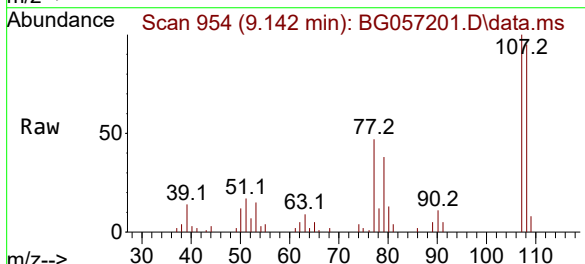
Ion	Ratio	Lower	Upper
70	100		
42	53.0	41.8	62.8
101	8.6	6.8	10.2
130	16.1	14.2	21.2

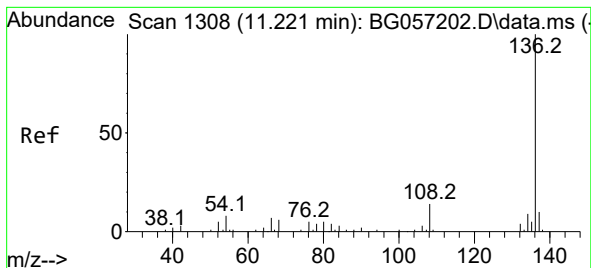


#20
3+4-Methylphenols
Concen: 22.536 ng
RT: 9.142 min Scan# 954
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion: 107 Resp: 27668

Ion	Ratio	Lower	Upper
107	100		
108	95.3	73.5	113.5
77	47.5	21.1	61.1
79	38.2	18.8	58.8

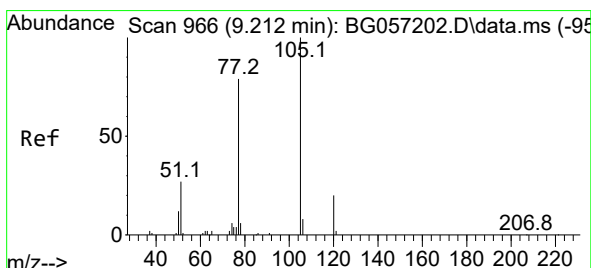
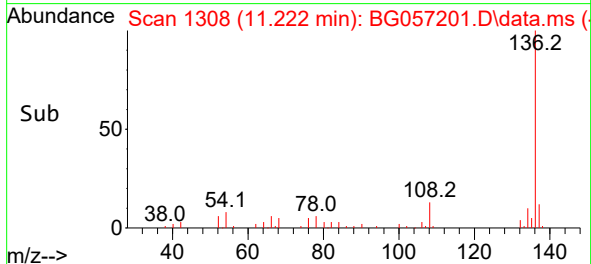
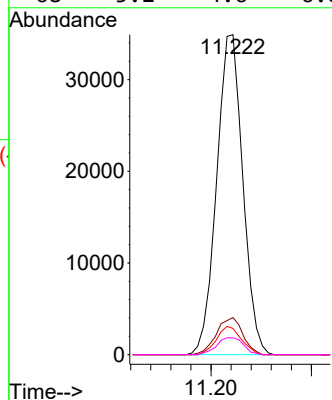
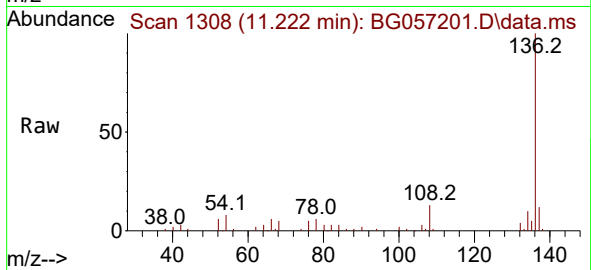




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.222 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

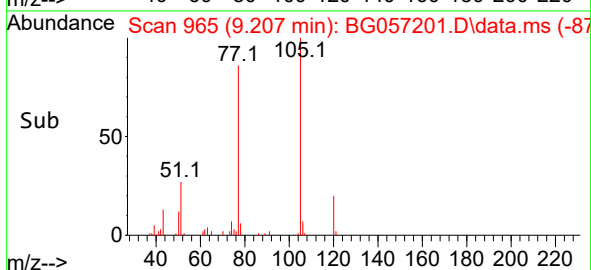
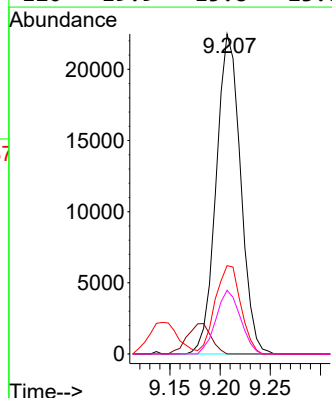
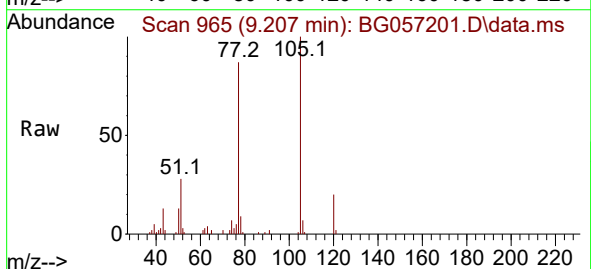
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

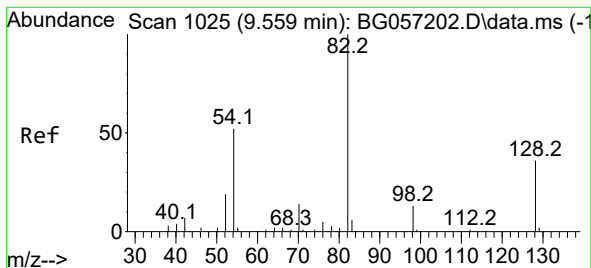
Tgt Ion:136 Resp: 63035
Ion Ratio Lower Upper
136 100
137 11.6 8.3 12.5
54 8.2 6.7 10.1
68 5.2 4.6 6.8



#22
Acetophenone
Concen: 22.170 ng
RT: 9.207 min Scan# 965
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:105 Resp: 37910
Ion Ratio Lower Upper
105 100
71 0.0 0.4 0.6#
51 27.6 24.0 36.0
120 19.9 15.8 23.8





#23

Nitrobenzene-d5

Concen: 49.203 ng

RT: 9.559 min Scan# 1025

Delta R.T. 0.001 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

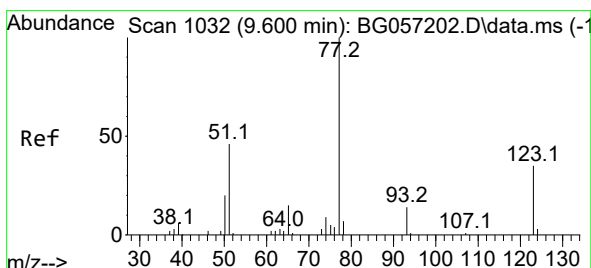
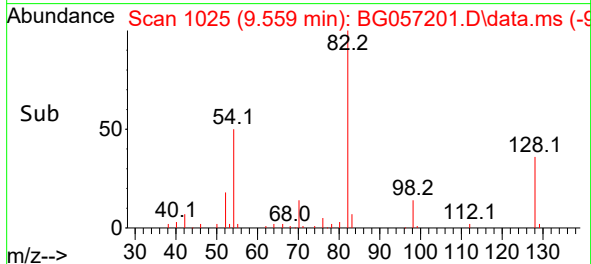
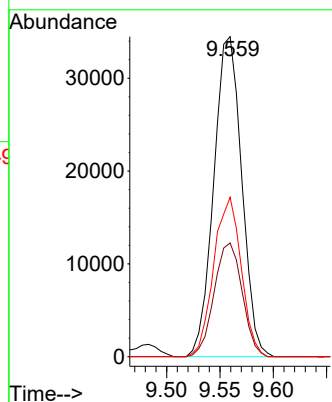
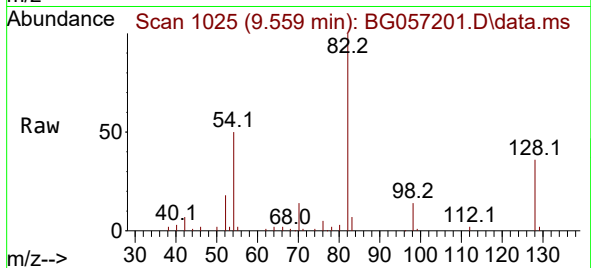
Tgt Ion: 82 Resp: 62737

Ion Ratio Lower Upper

82 100

128 35.6 29.0 43.4

54 49.8 41.4 62.0



#24

Nitrobenzene

Concen: 24.603 ng

RT: 9.601 min Scan# 1032

Delta R.T. 0.001 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

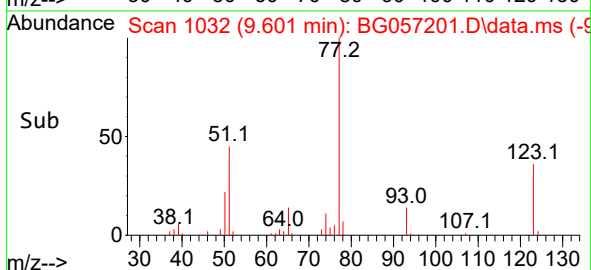
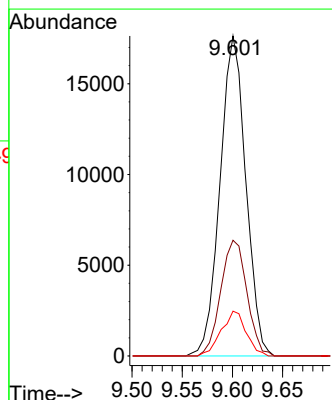
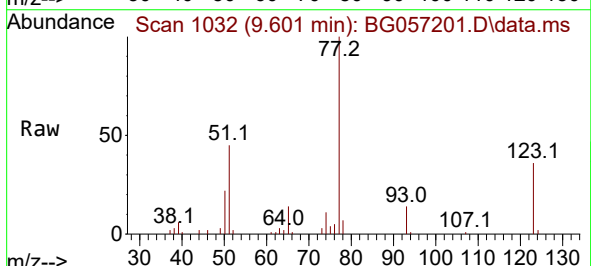
Tgt Ion: 77 Resp: 31497

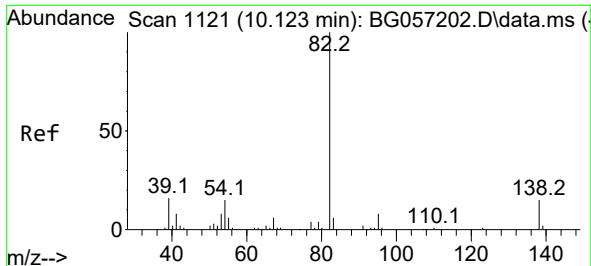
Ion Ratio Lower Upper

77 100

123 36.2 28.2 42.2

65 14.0 11.7 17.5

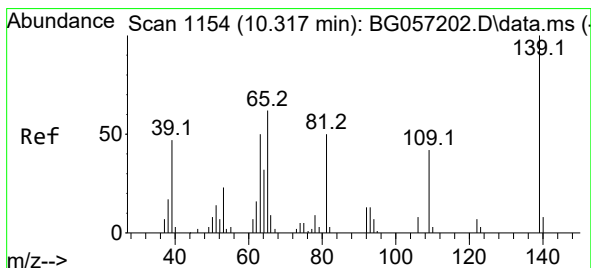
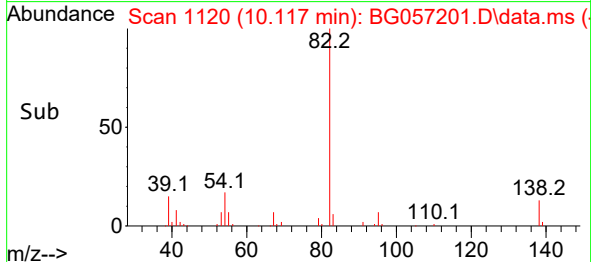
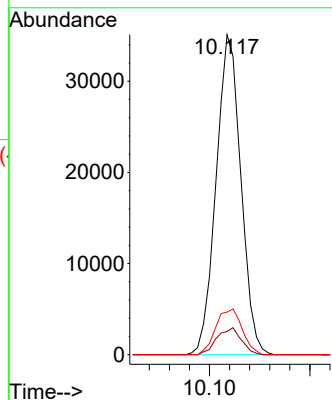
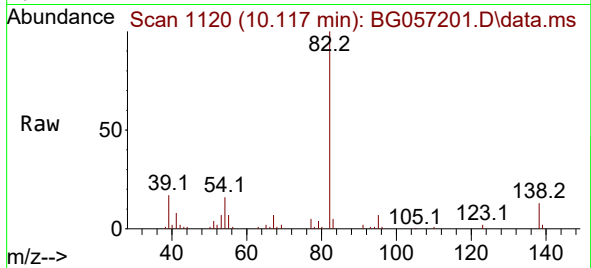




#25
Isophorone
Concen: 24.581 ng
RT: 10.117 min Scan# 1121
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

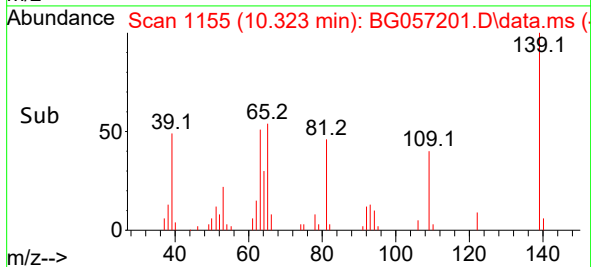
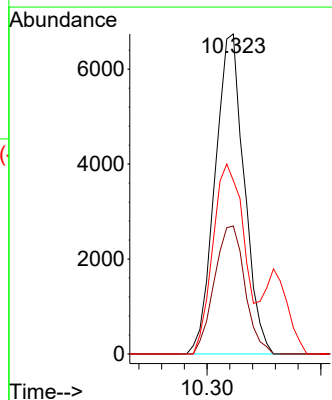
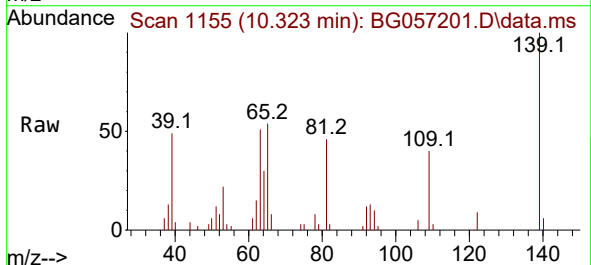
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

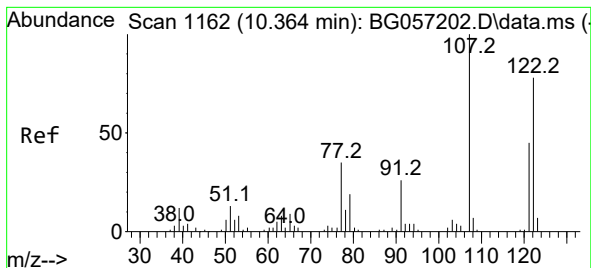
Tgt Ion: 82 Resp: 60118
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 13.3 12.3 18.5



#26
2-Nitrophenol
Concen: 25.075 ng
RT: 10.323 min Scan# 1155
Delta R.T. 0.007 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:139 Resp: 11993
Ion Ratio Lower Upper
139 100
109 40.0 33.4 50.2
65 54.2 49.8 74.6





#27

2,4-Dimethylphenol

Concen: 23.040 ng

RT: 10.358 min Scan# 1161

Delta R.T. -0.005 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

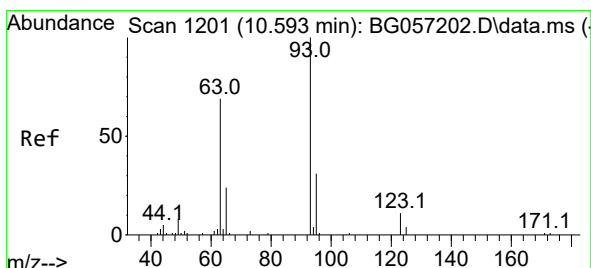
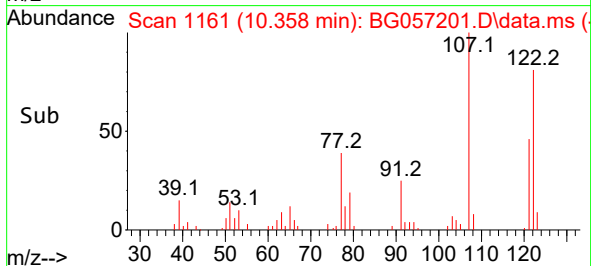
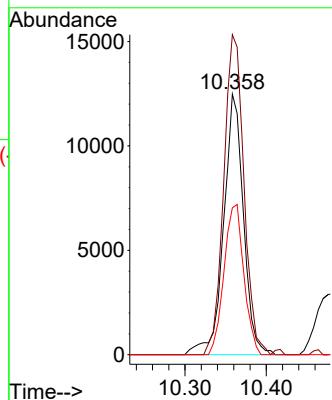
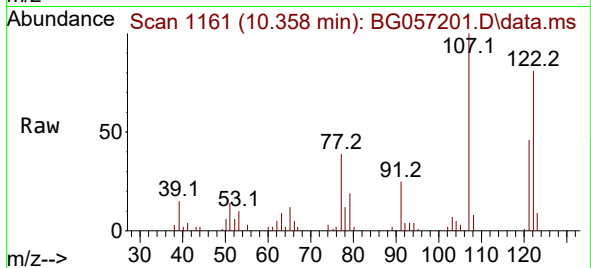
Tgt Ion:122 Resp: 21179

Ion Ratio Lower Upper

122 100

107 122.8 103.0 154.4

121 56.4 45.9 68.9



#28

bis(2-Chloroethoxy)methane

Concen: 23.489 ng

RT: 10.593 min Scan# 1201

Delta R.T. 0.001 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

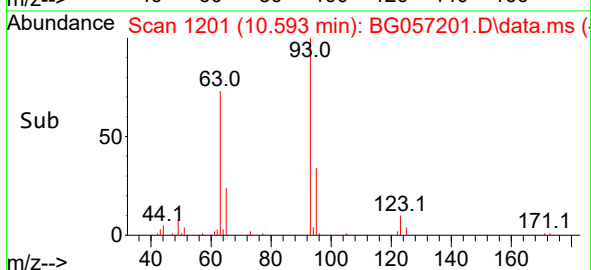
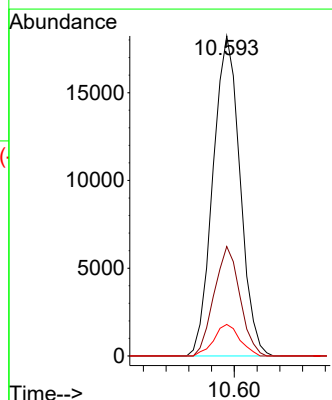
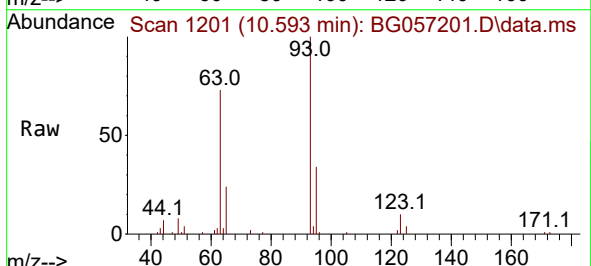
Tgt Ion: 93 Resp: 30115

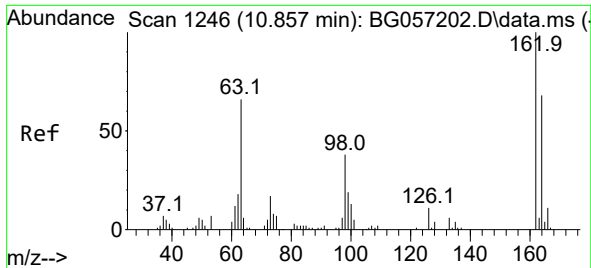
Ion Ratio Lower Upper

93 100

95 34.2 25.0 37.6

123 9.8 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 21.201 ng

RT: 10.858 min Scan# 1

Delta R.T. 0.001 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

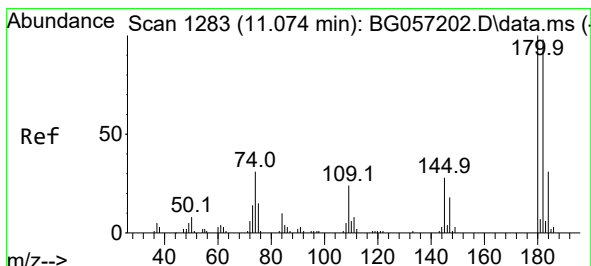
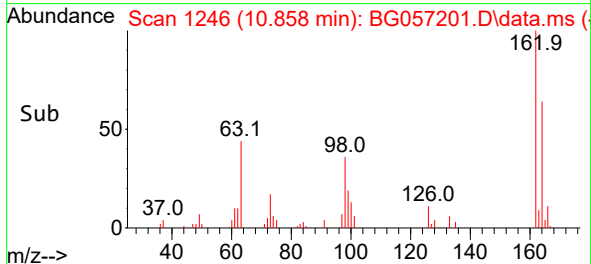
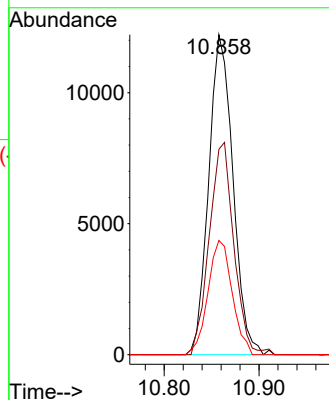
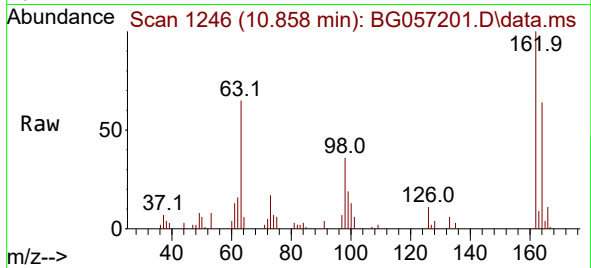
Tgt Ion:162 Resp: 21710

Ion Ratio Lower Upper

162 100

164 64.2 48.4 88.4

98 35.7 17.6 57.6



#30

1,2,4-Trichlorobenzene

Concen: 20.328 ng

RT: 11.075 min Scan# 1283

Delta R.T. 0.001 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

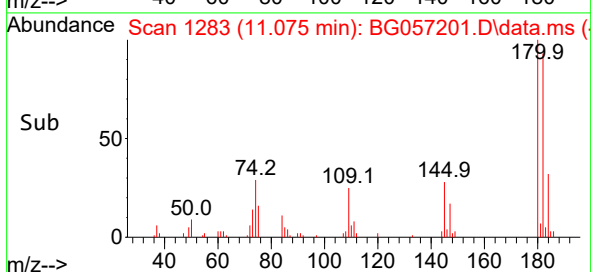
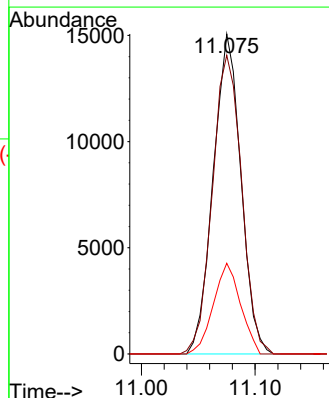
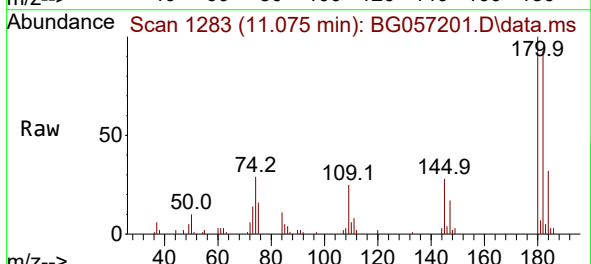
Tgt Ion:180 Resp: 25455

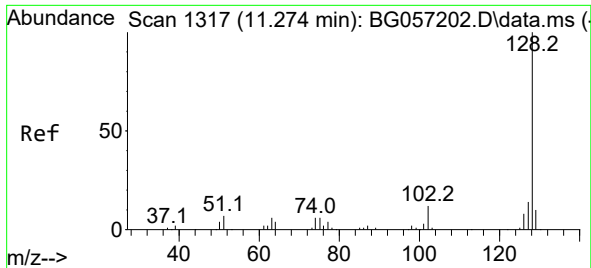
Ion Ratio Lower Upper

180 100

182 93.4 78.0 117.0

145 28.4 22.4 33.6

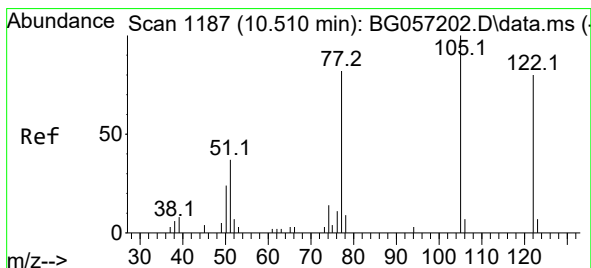
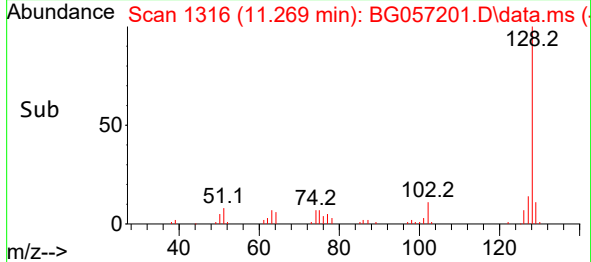
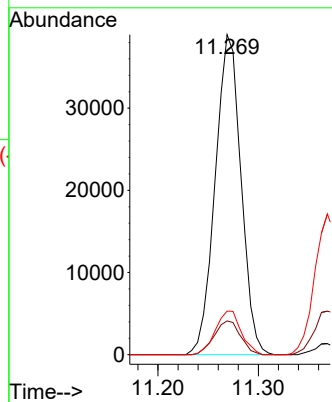
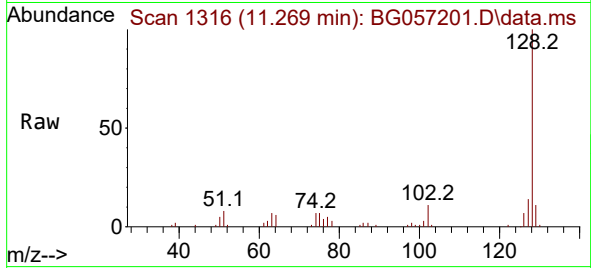




#31
Naphthalene
Concen: 20.723 ng
RT: 11.269 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

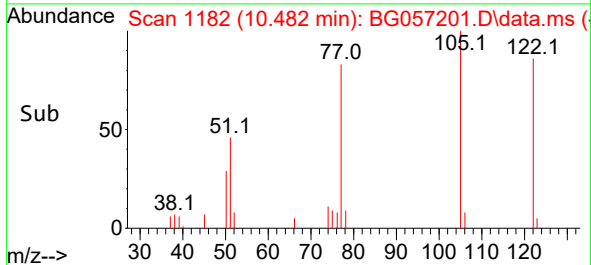
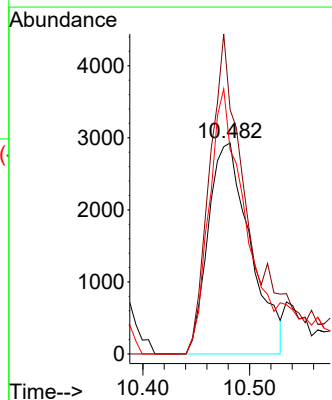
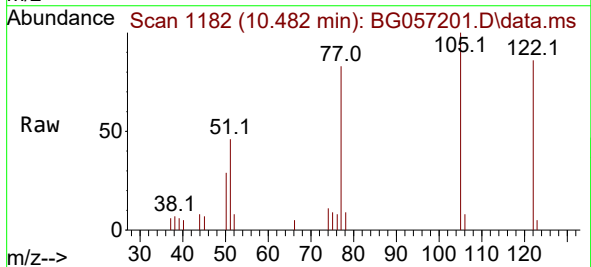
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

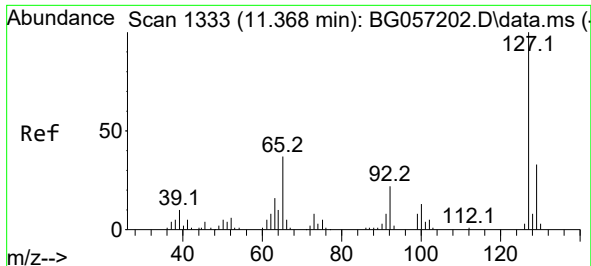
Tgt Ion:	128	Resp:	69383
Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.3	12.5
127	13.6	11.1	16.7



#32
Benzoic acid
Concen: 20.840 ng
RT: 10.482 min Scan# 1182
Delta R.T. -0.029 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:	122	Resp:	7986
Ion	Ratio	Lower	Upper
122	100		
105	115.7	105.2	145.2
77	96.6	83.1	123.1

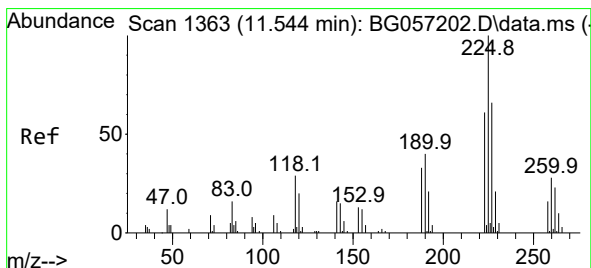
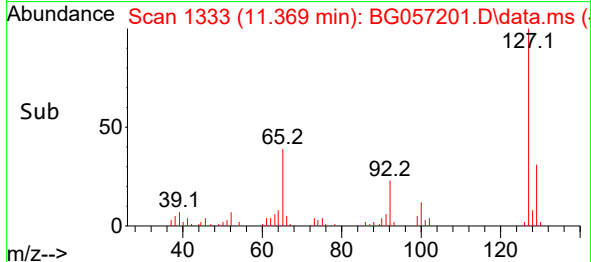
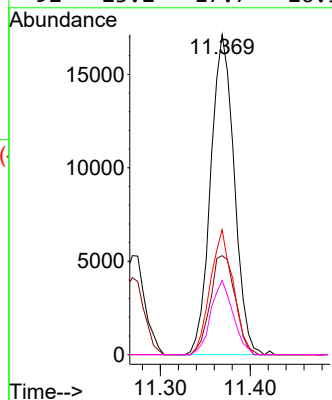
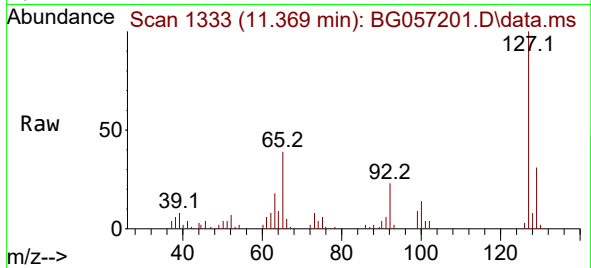




#33
4-Chloroaniline
Concen: 21.173 ng
RT: 11.369 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

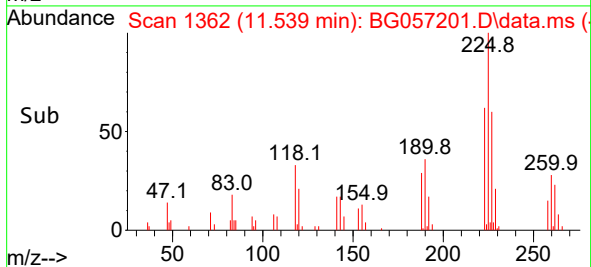
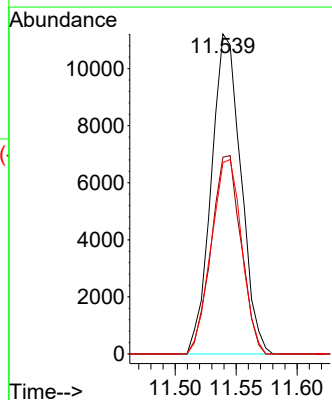
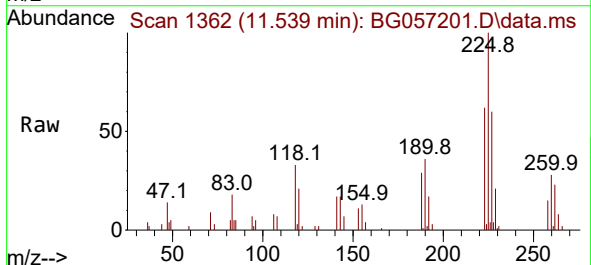
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

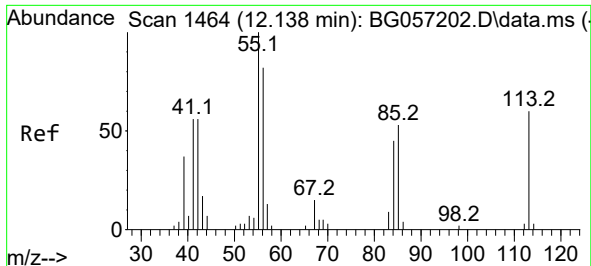
Tgt Ion:	127	Resp:	31167
Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.7	40.1
65	39.0	29.7	44.5
92	23.2	17.7	26.5



#34
Hexachlorobutadiene
Concen: 20.503 ng
RT: 11.539 min Scan# 1362
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:	225	Resp:	18931
Ion	Ratio	Lower	Upper
225	100		
223	61.5	48.6	72.8
227	59.8	52.7	79.1

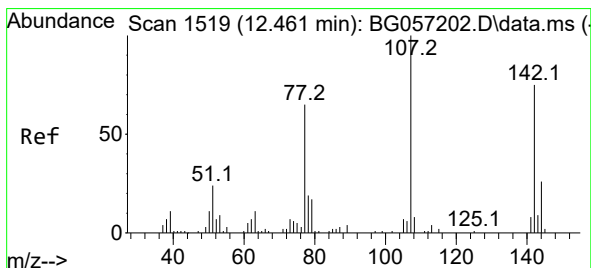
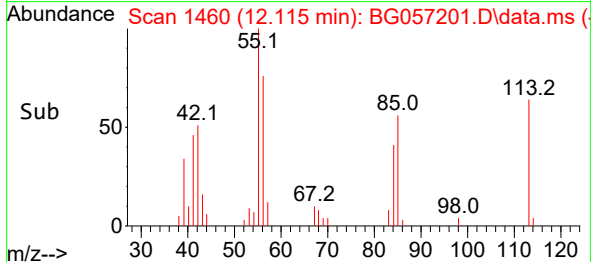
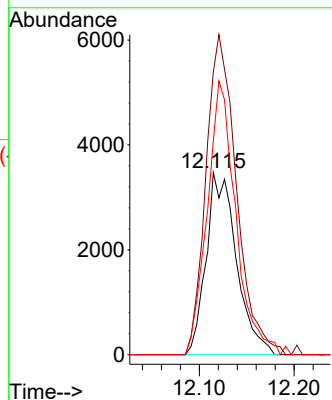
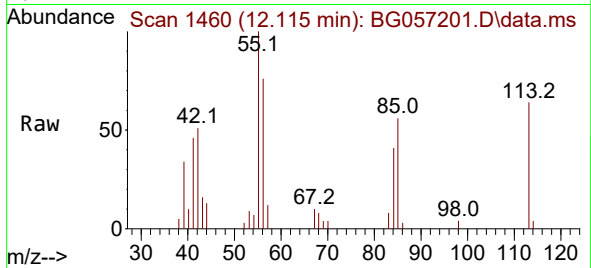




#35
Caprolactam
Concen: 27.177 ng
RT: 12.115 min Scan# 1460
Delta R.T. -0.023 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

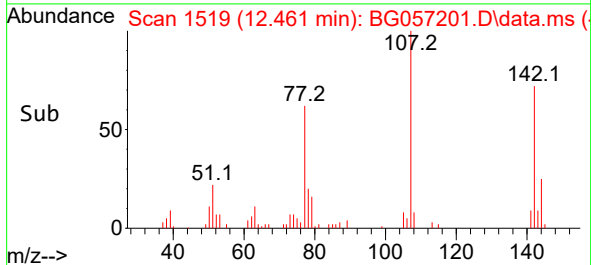
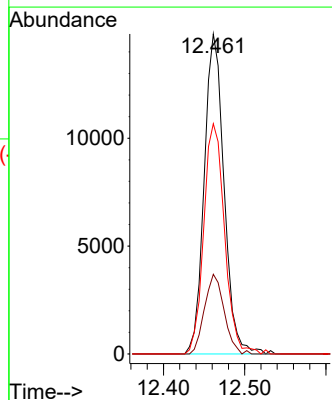
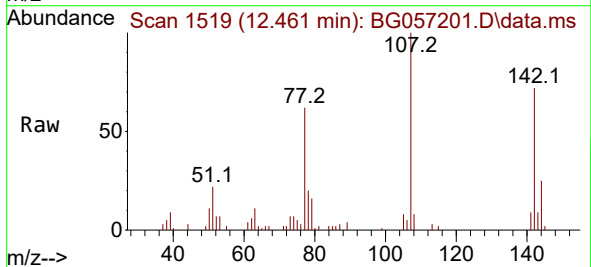
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

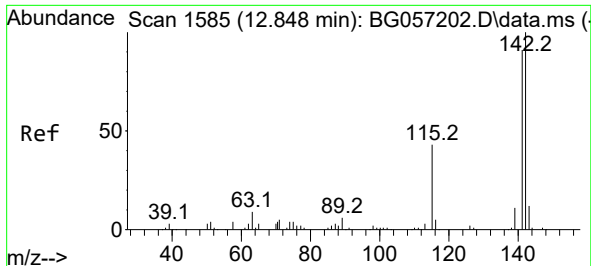
Tgt Ion:113 Resp: 7706
Ion Ratio Lower Upper
113 100
55 155.3 145.5 185.5
56 117.5 115.9 155.9



#36
4-Chloro-3-methylphenol
Concen: 22.806 ng
RT: 12.461 min Scan# 1519
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:107 Resp: 25123
Ion Ratio Lower Upper
107 100
144 24.9 21.0 31.6
142 72.0 60.0 90.0





#37

2-Methylnaphthalene

Concen: 20.909 ng

RT: 12.843 min Scan# 1

Delta R.T. -0.005 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

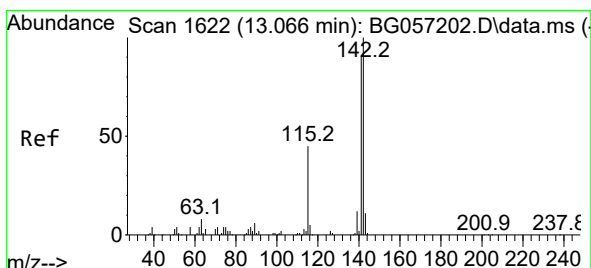
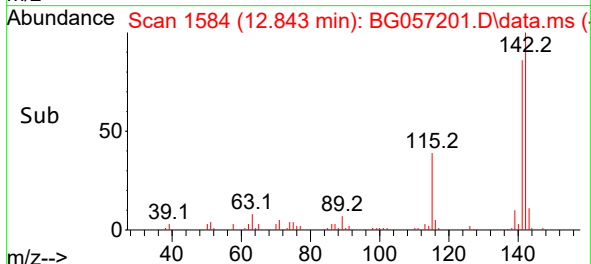
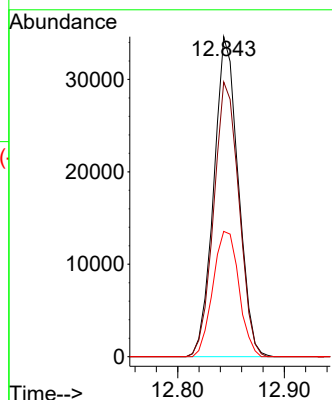
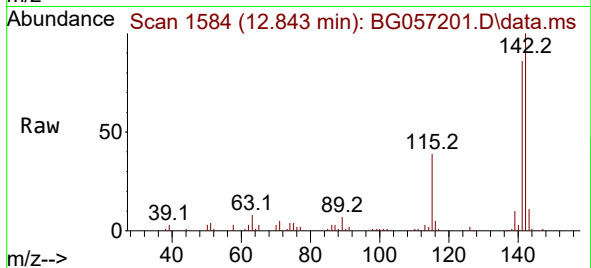
Tgt Ion:142 Resp: 55089

Ion Ratio Lower Upper

142 100

141 85.9 73.1 109.7

115 39.1 34.6 52.0



#38

1-Methylnaphthalene

Concen: 20.710 ng

RT: 13.061 min Scan# 1621

Delta R.T. -0.005 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

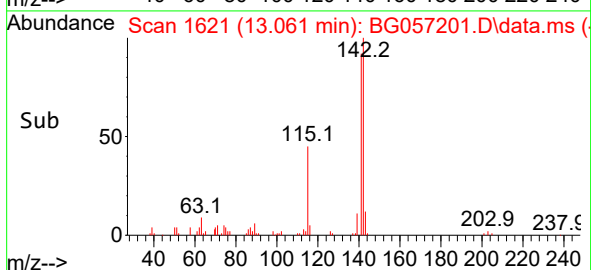
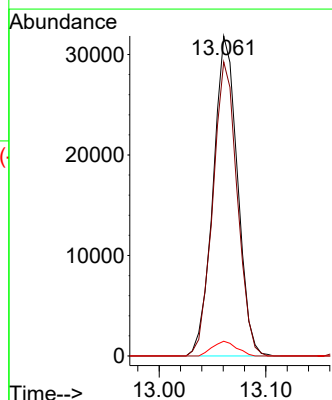
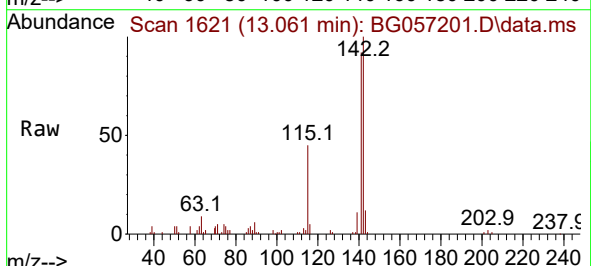
Tgt Ion:142 Resp: 50377

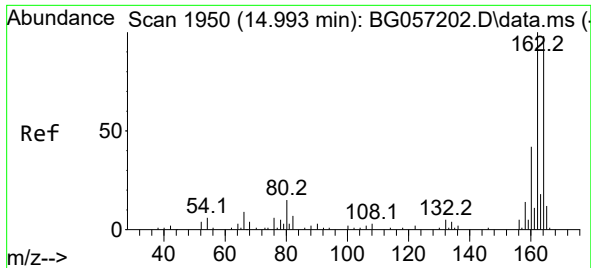
Ion Ratio Lower Upper

142 100

141 91.9 72.5 108.7

116 4.6 3.7 5.5

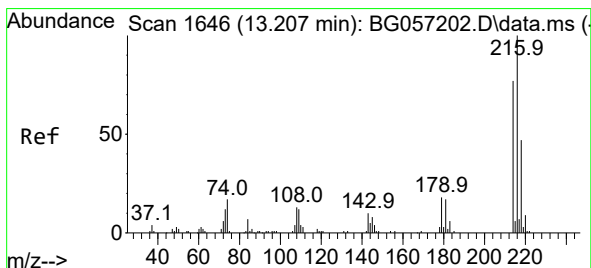
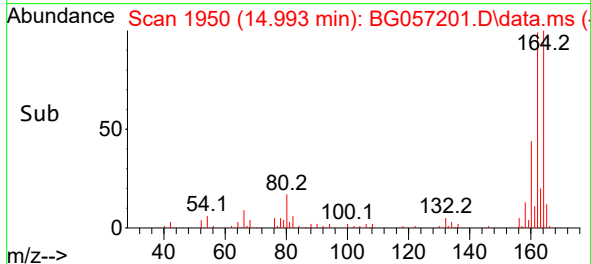
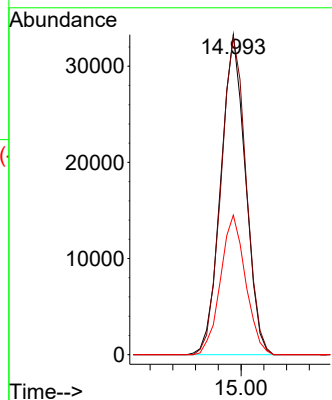
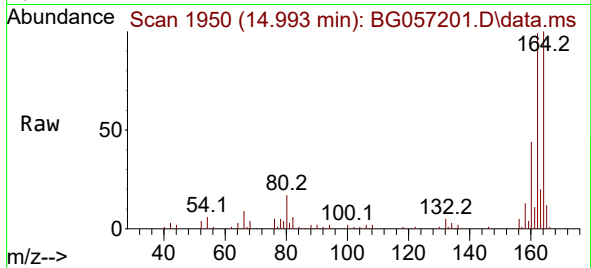




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.993 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

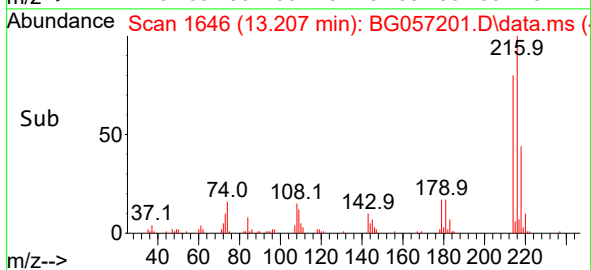
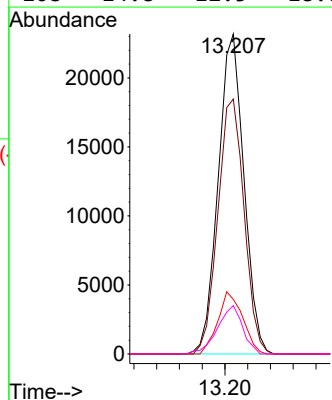
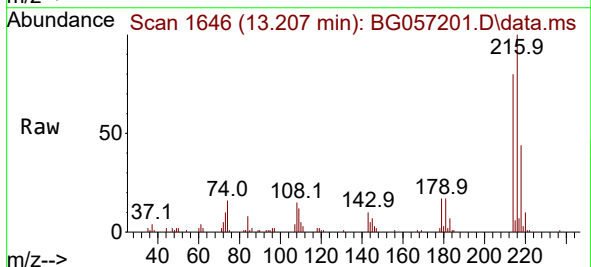
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

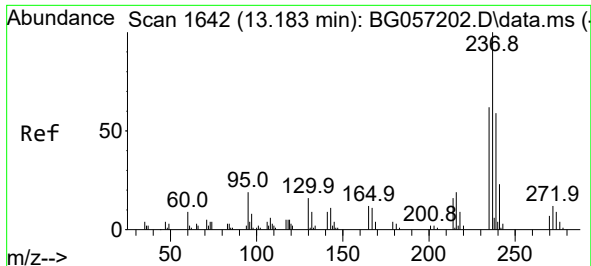
Tgt Ion:164 Resp: 50038
Ion Ratio Lower Upper
164 100
162 99.3 81.8 122.6
160 43.6 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.849 ng
RT: 13.207 min Scan# 1646
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:216 Resp: 36342
Ion Ratio Lower Upper
216 100
214 81.2 63.7 95.5
179 18.7 14.6 22.0
108 14.8 12.5 18.7

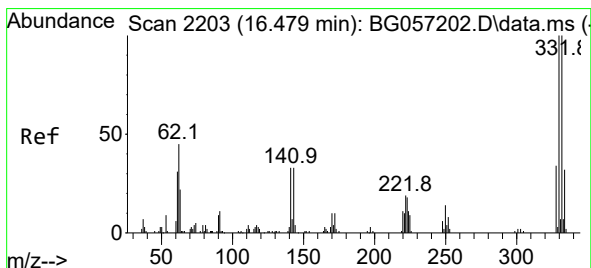
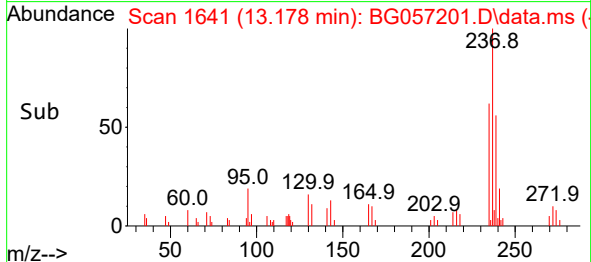
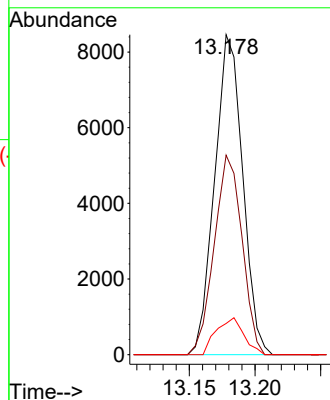
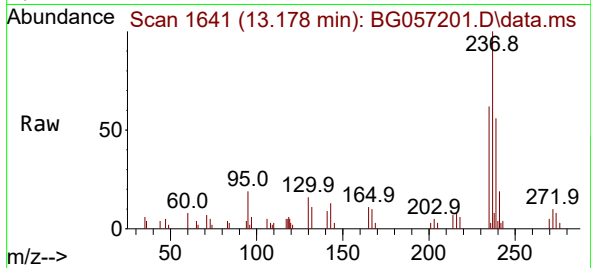




#41
Hexachlorocyclopentadiene
Concen: 18.019 ng
RT: 13.178 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

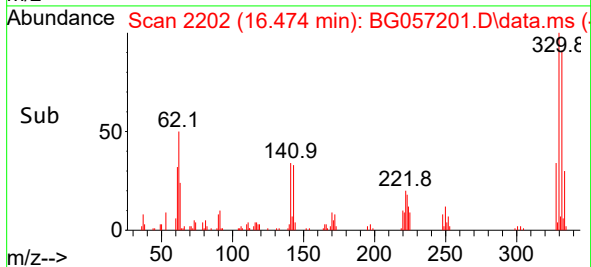
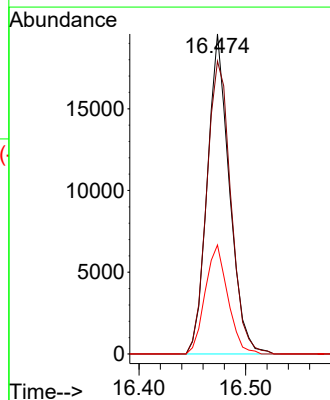
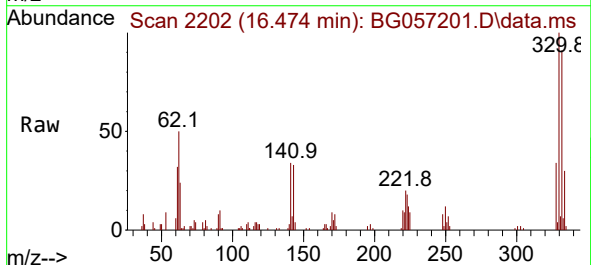
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

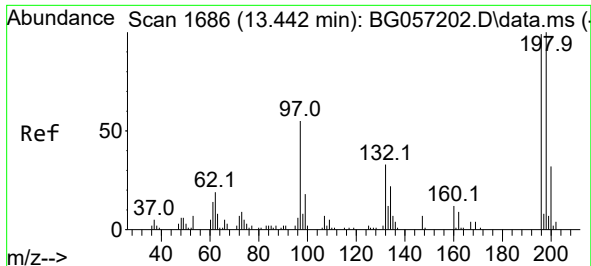
Tgt Ion:	237	Resp:	12538
Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.0	82.0
272	9.7	0.0	31.5



#42
2,4,6-Tribromophenol
Concen: 42.814 ng
RT: 16.474 min Scan# 2202
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:	330	Resp:	28266
Ion	Ratio	Lower	Upper
330	100		
332	99.8	78.2	117.2
141	34.8	27.8	41.8

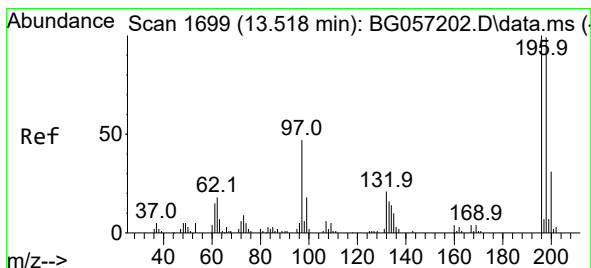
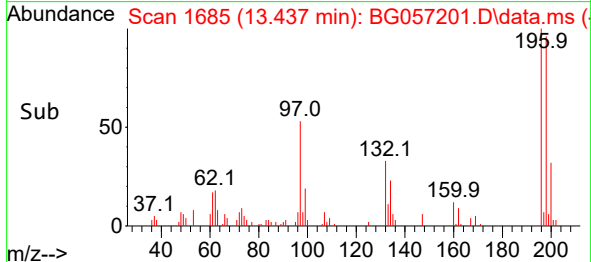
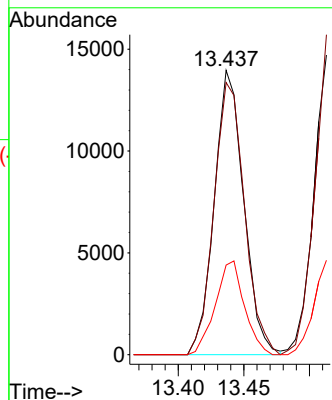
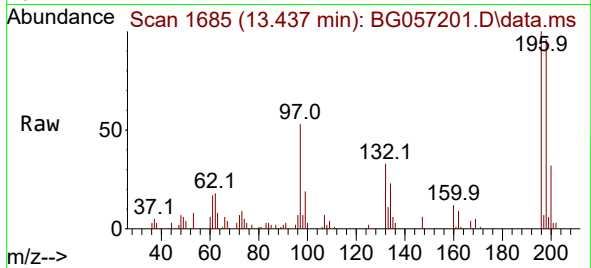




#43
2,4,6-Trichlorophenol
Concen: 21.976 ng
RT: 13.437 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

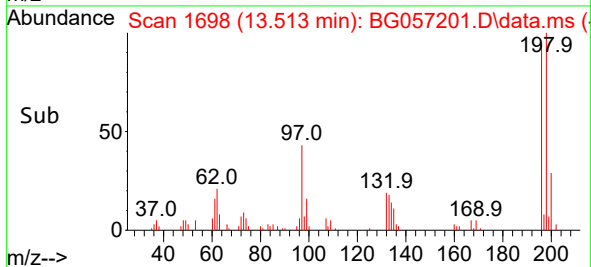
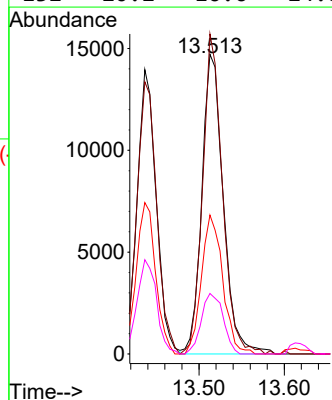
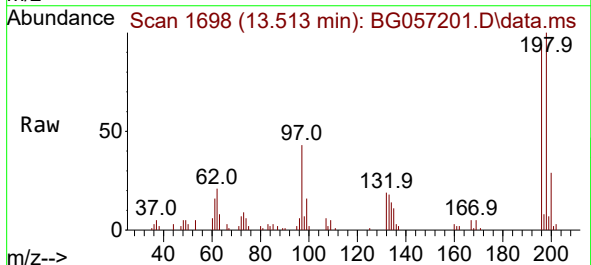
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

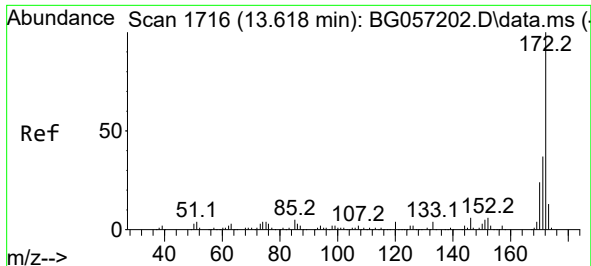
Tgt Ion:196 Resp: 21783
Ion Ratio Lower Upper
196 100
198 95.8 81.2 121.8
200 31.5 26.3 39.5



#44
2,4,5-Trichlorophenol
Concen: 21.523 ng
RT: 13.513 min Scan# 1698
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:196 Resp: 25756
Ion Ratio Lower Upper
196 100
198 106.8 79.4 119.2
97 46.3 37.0 55.4
132 20.2 16.6 24.8

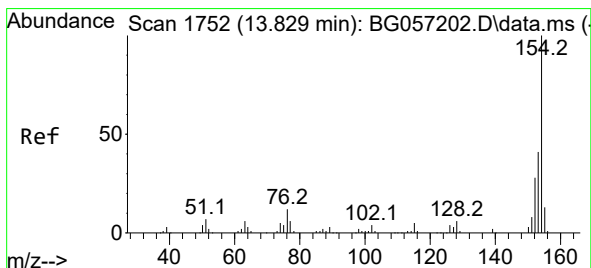
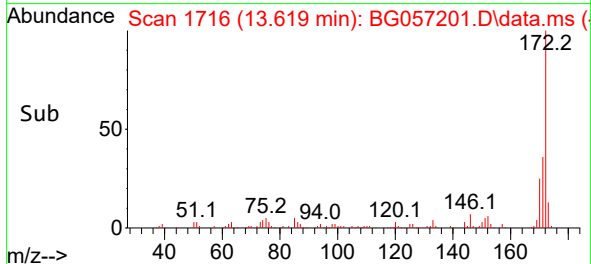
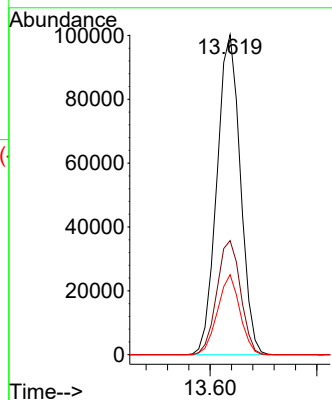
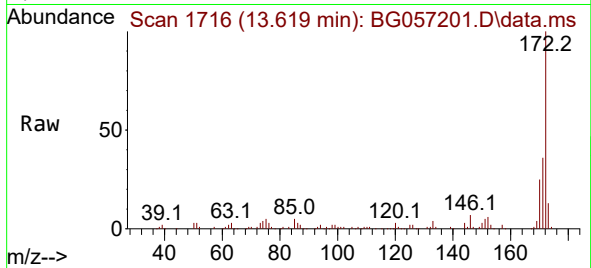




#45
2-Fluorobiphenyl
Concen: 41.032 ng
RT: 13.619 min Scan# 1716
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

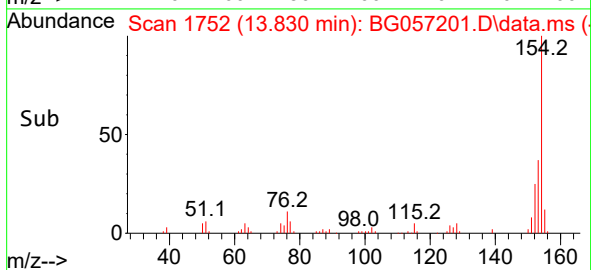
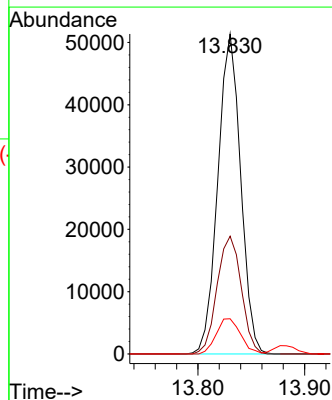
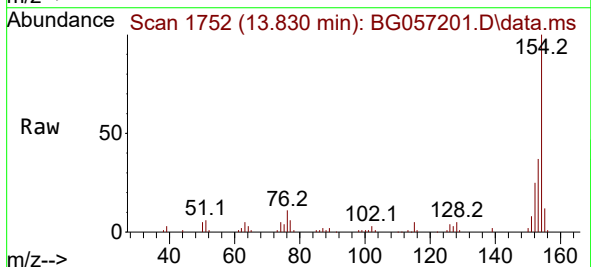
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

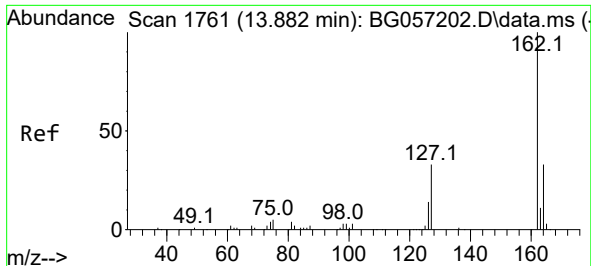
Tgt Ion:172 Resp: 152775
Ion Ratio Lower Upper
172 100
171 35.6 29.4 44.0
170 25.0 19.0 28.6



#46
1,1'-Biphenyl
Concen: 20.432 ng
RT: 13.830 min Scan# 1752
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:154 Resp: 76205
Ion Ratio Lower Upper
154 100
153 36.8 20.9 60.9
76 11.0 0.0 31.7

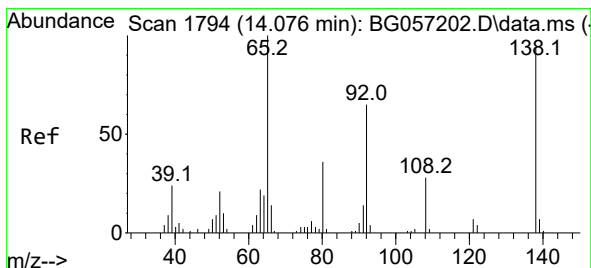
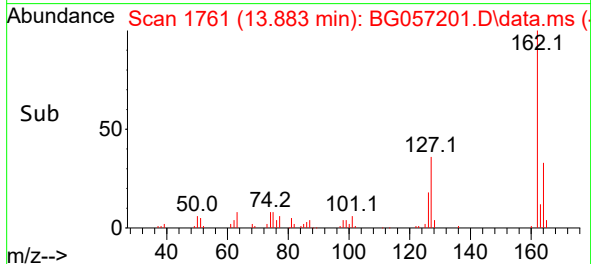
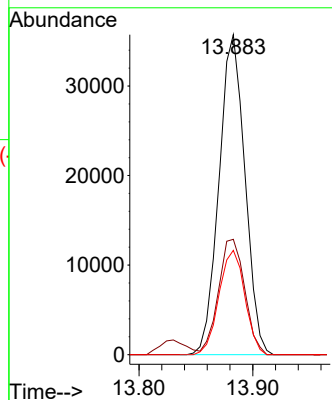
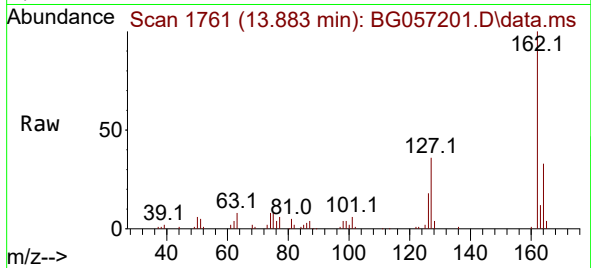




#47
2-Chloronaphthalene
Concen: 20.115 ng
RT: 13.883 min Scan# 1761
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

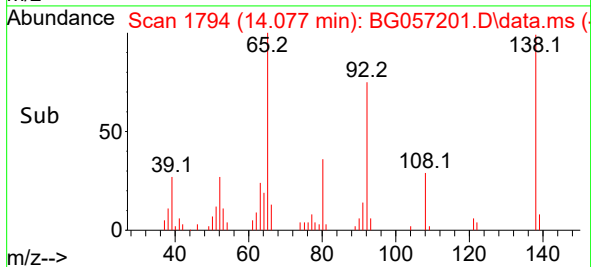
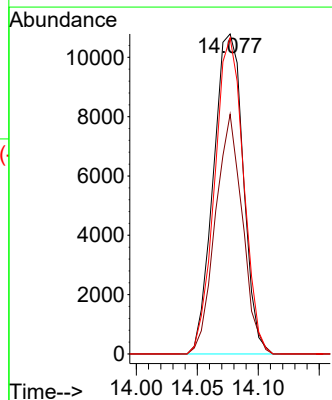
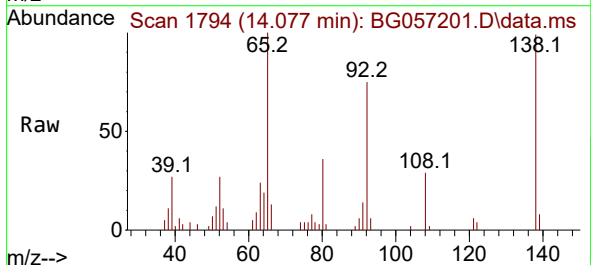
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

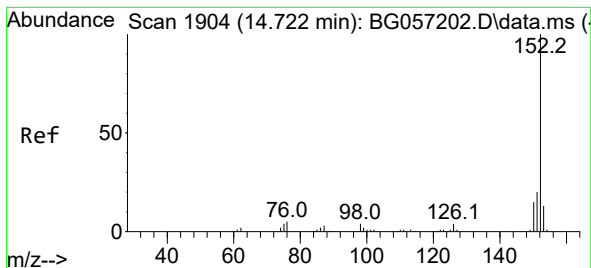
Tgt Ion:	162	Resp:	56625
Ion Ratio	Lower	Upper	
162	100		
127	36.0	29.8	44.6
164	32.6	26.6	40.0



#48
2-Nitroaniline
Concen: 34.498 ng
RT: 14.077 min Scan# 1794
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:	65	Resp:	18400
Ion Ratio	Lower	Upper	
65	100		
92	74.9	52.1	78.1
138	98.8	75.3	112.9





#49

Acenaphthylene

Concen: 20.538 ng

RT: 14.723 min Scan# 1904

Delta R.T. 0.001 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

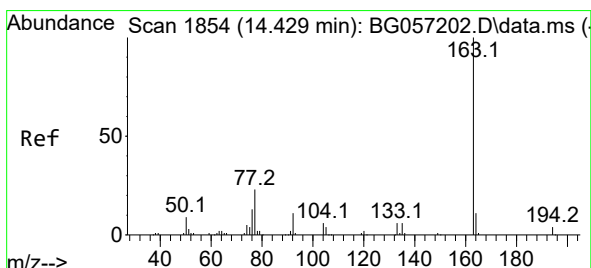
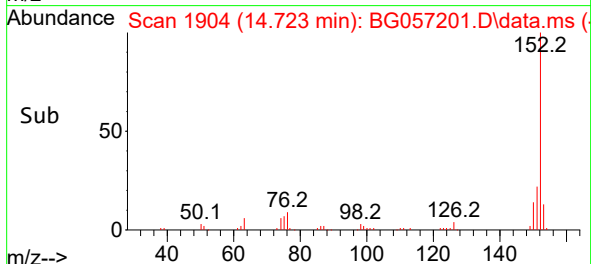
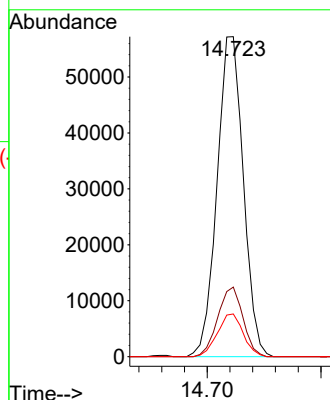
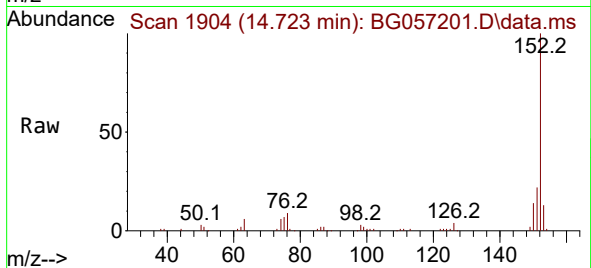
Tgt Ion:152 Resp: 91776

Ion Ratio Lower Upper

152 100

151 21.8 16.0 24.0

153 13.4 10.7 16.1



#50

Dimethylphthalate

Concen: 24.016 ng

RT: 14.423 min Scan# 1853

Delta R.T. -0.005 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

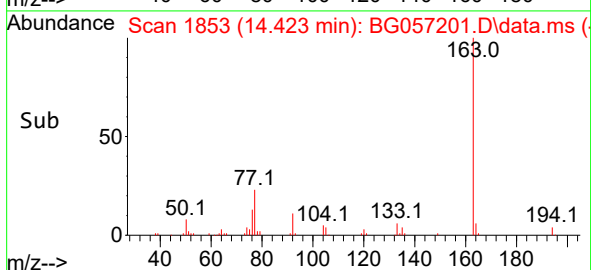
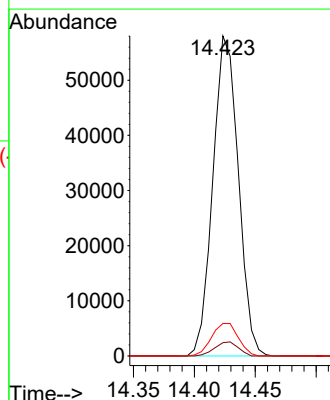
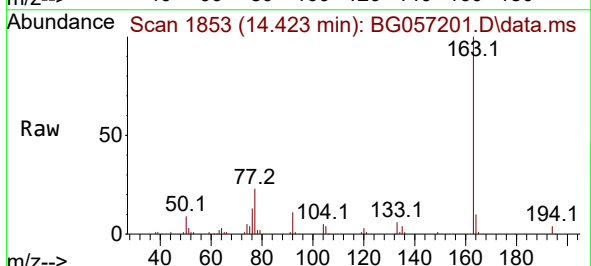
Tgt Ion:163 Resp: 84340

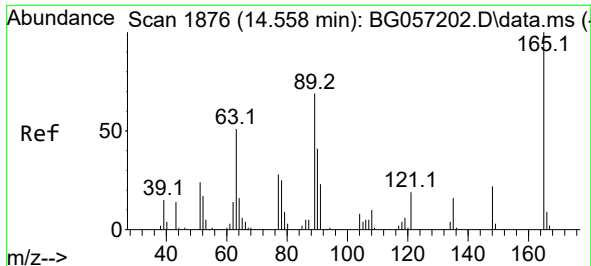
Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 10.1 8.8 13.2

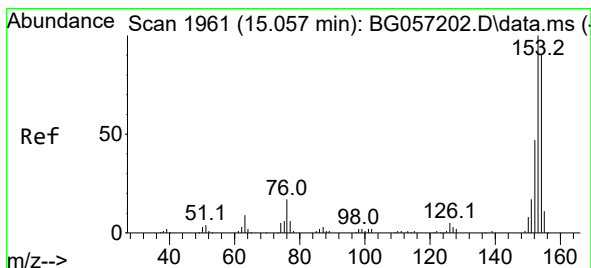
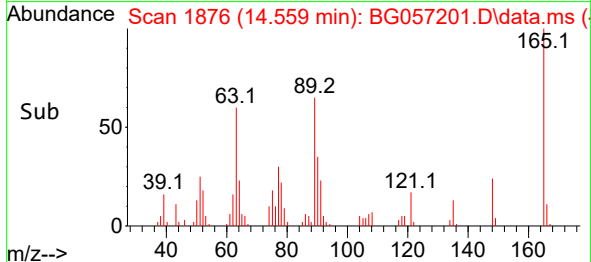
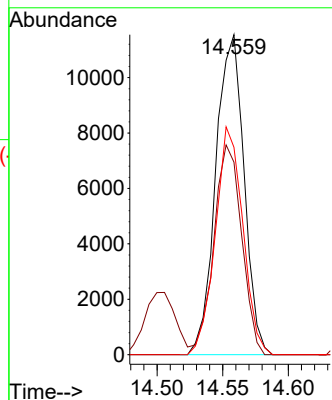
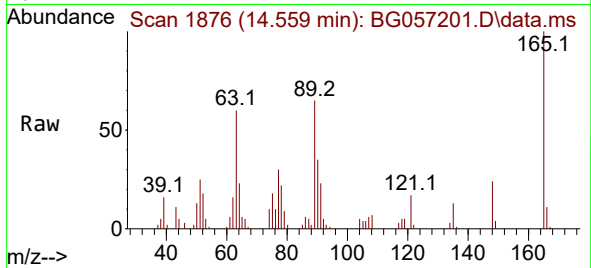




#51
2,6-Dinitrotoluene
Concen: 23.577 ng
RT: 14.559 min Scan# 1876
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

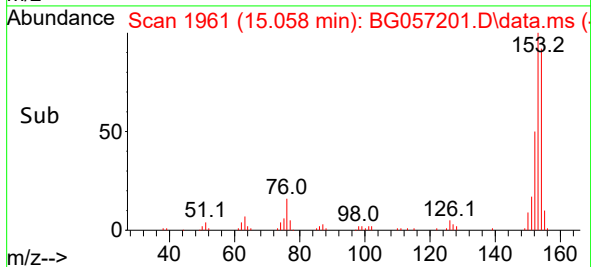
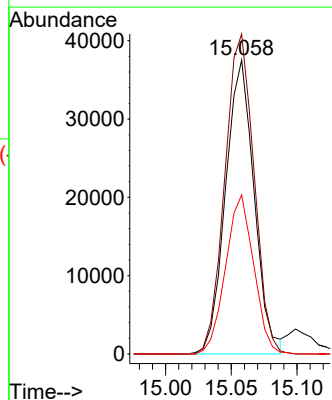
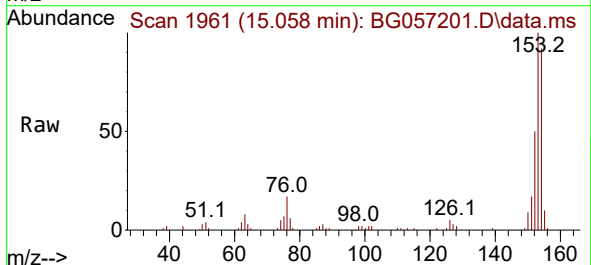
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

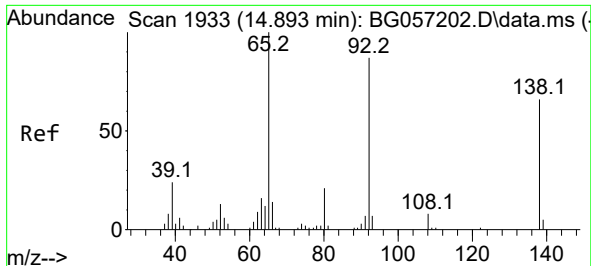
Tgt Ion:165 Resp: 17283
Ion Ratio Lower Upper
165 100
63 60.2 50.9 76.3
89 64.8 55.2 82.8



#52
Acenaphthene
Concen: 19.486 ng
RT: 15.058 min Scan# 1961
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:154 Resp: 56892
Ion Ratio Lower Upper
154 100
153 108.8 89.3 133.9
152 54.1 41.7 62.5

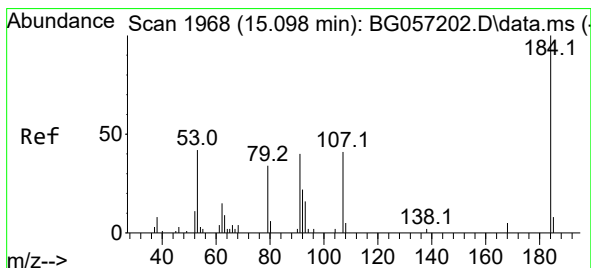
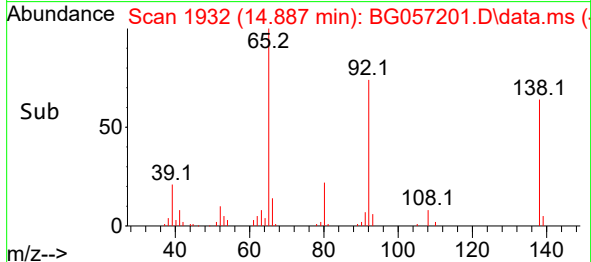
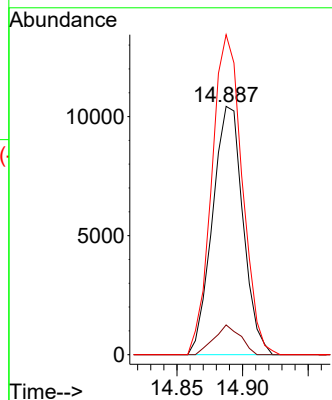
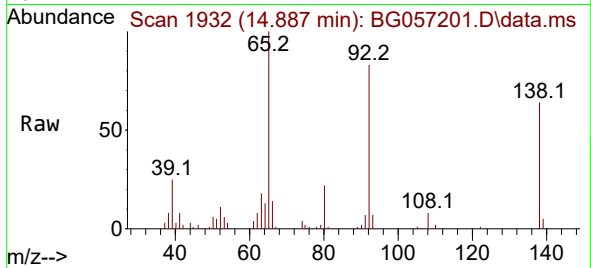




#53
3-Nitroaniline
Concen: 23.176 ng
RT: 14.887 min Scan# 1932
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

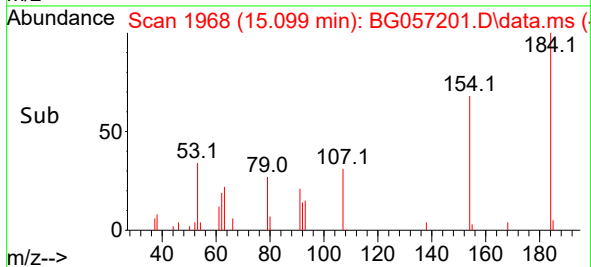
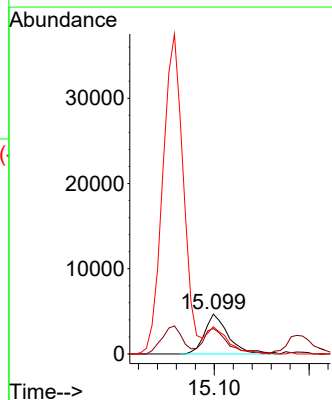
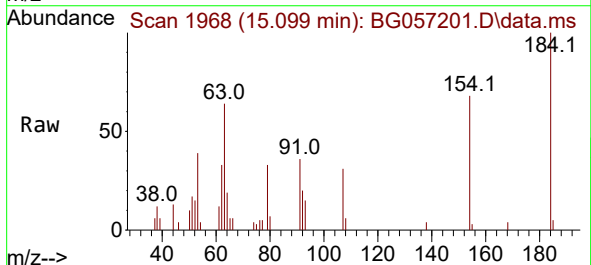
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

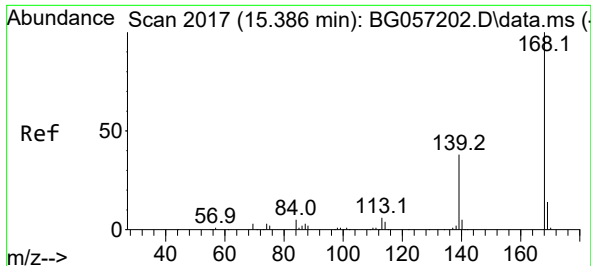
Tgt Ion:138 Resp: 16870
Ion Ratio Lower Upper
138 100
108 12.0 9.5 14.3
92 128.9 106.2 159.4



#54
2,4-Dinitrophenol
Concen: 23.421 ng
RT: 15.099 min Scan# 1968
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:184 Resp: 8121
Ion Ratio Lower Upper
184 100
63 63.8 48.2 72.4
154 68.5 55.4 83.2

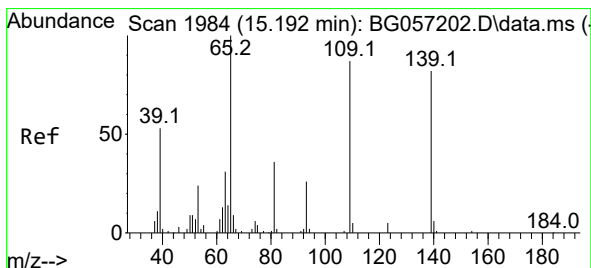
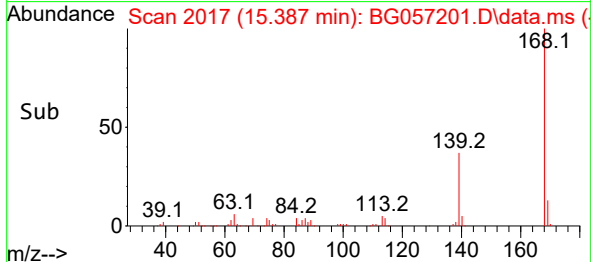
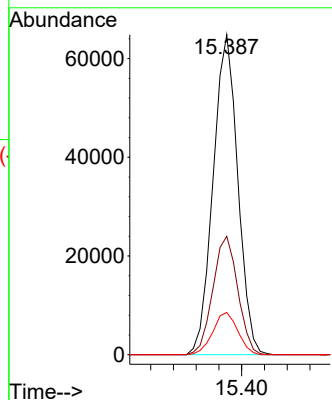
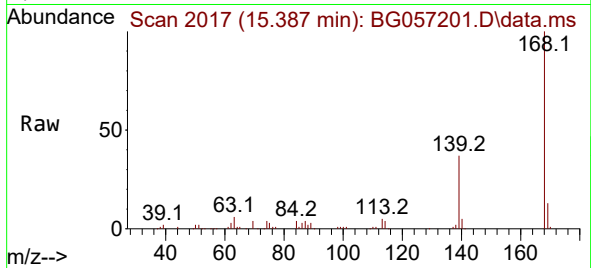




#55
Dibenzofuran
Concen: 20.633 ng
RT: 15.387 min Scan# 2017
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

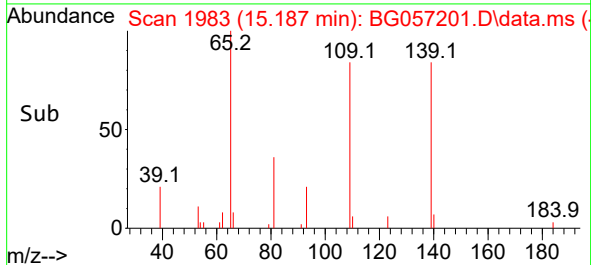
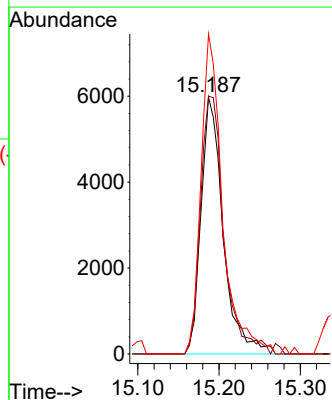
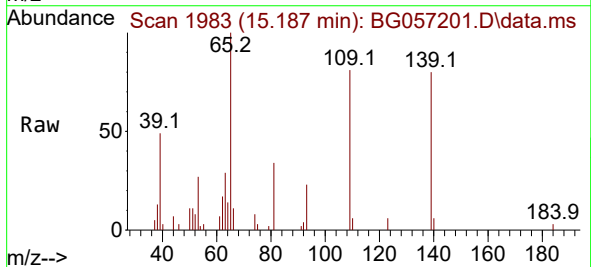
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

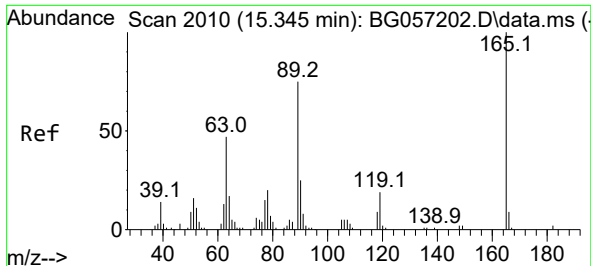
Tgt Ion:168 Resp: 97608
Ion Ratio Lower Upper
168 100
139 37.0 30.7 46.1
169 13.2 10.9 16.3



#56
4-Nitrophenol
Concen: 22.110 ng
RT: 15.187 min Scan# 1983
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:139 Resp: 11328
Ion Ratio Lower Upper
139 100
109 100.4 86.6 126.6
65 124.6 102.6 142.6

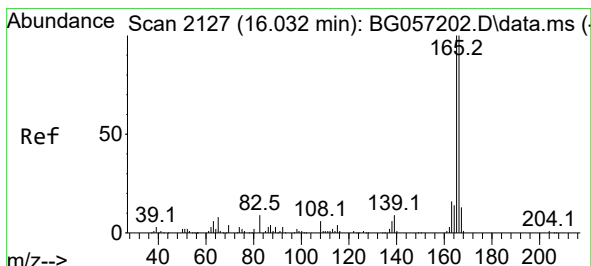
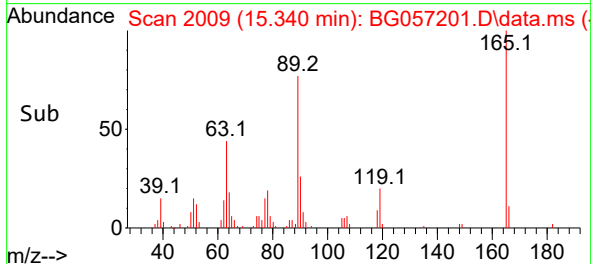
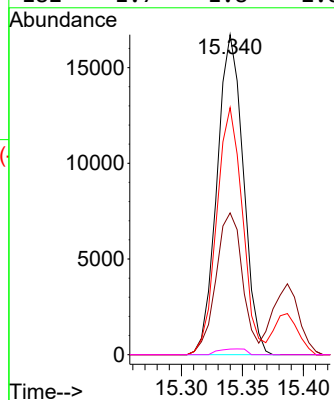
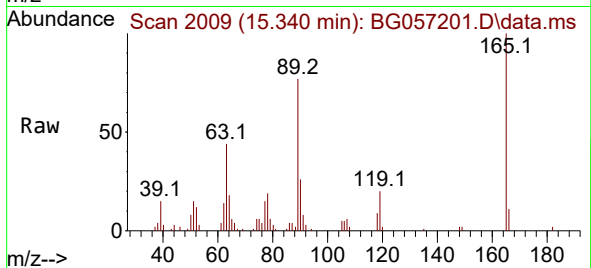




#57
2,4-Dinitrotoluene
Concen: 25.127 ng
RT: 15.340 min Scan# 2010
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

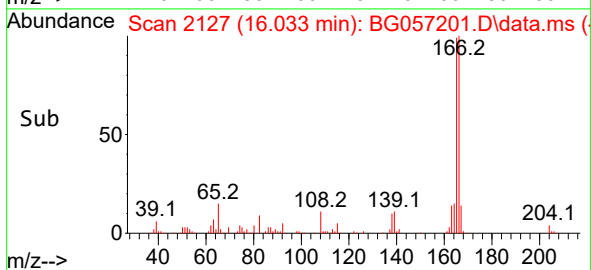
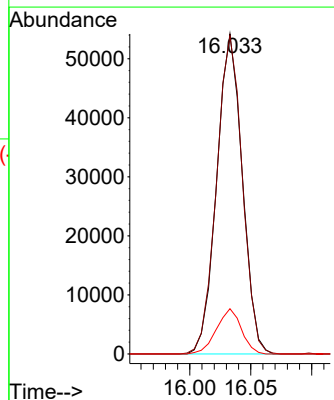
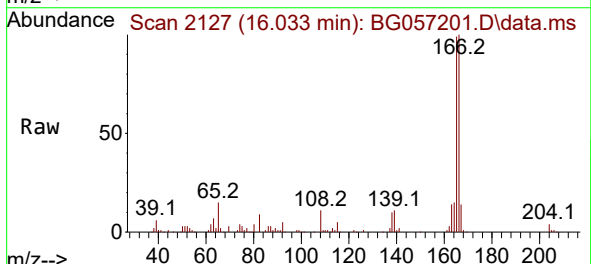
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

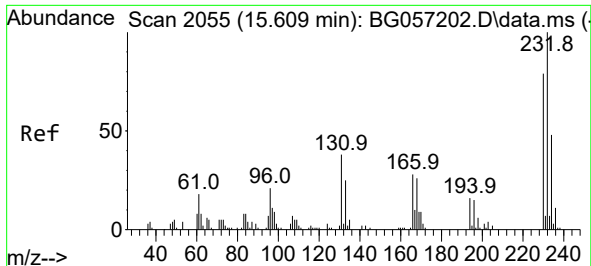
Tgt Ion:165 Resp: 25084
Ion Ratio Lower Upper
165 100
63 44.3 37.5 56.3
89 77.2 60.2 90.4
182 1.7 1.8 2.8#



#58
Fluorene
Concen: 20.733 ng
RT: 16.033 min Scan# 2127
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:166 Resp: 78967
Ion Ratio Lower Upper
166 100
165 99.4 80.1 120.1
167 14.1 10.2 15.2

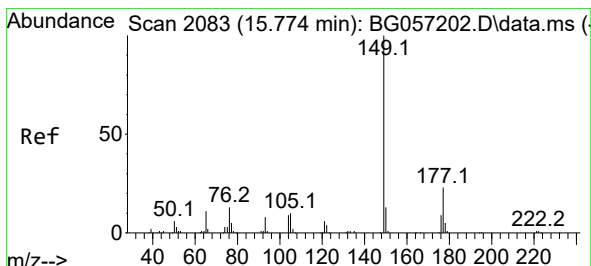
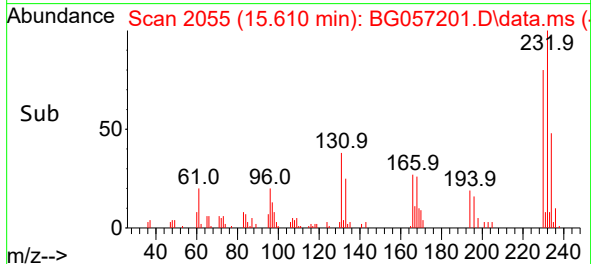
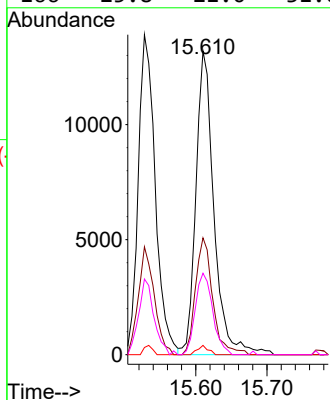
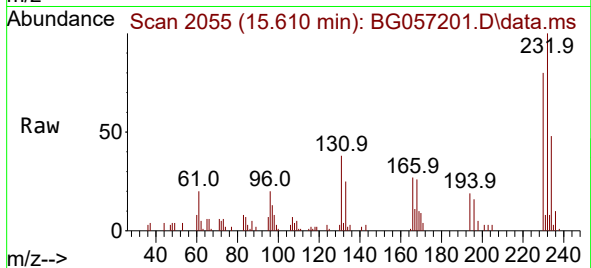




#59
2,3,4,6-Tetrachlorophenol
Concen: 22.777 ng
RT: 15.610 min Scan# 2055
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

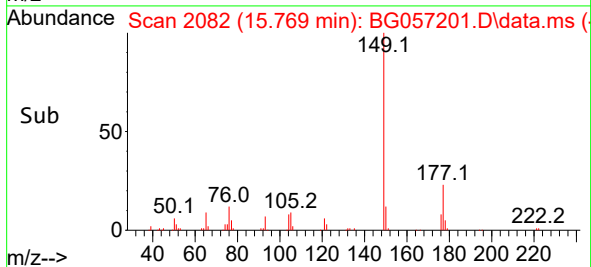
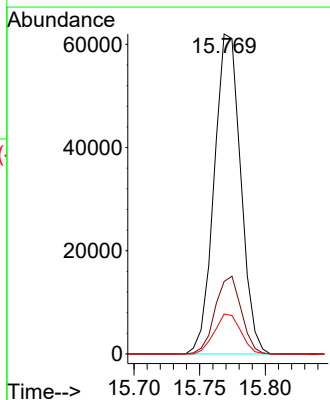
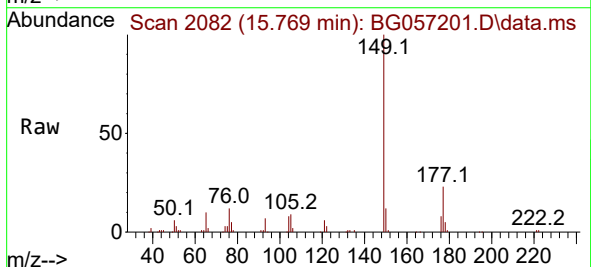
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

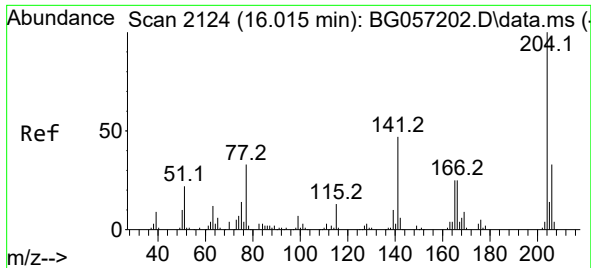
Tgt Ion:232 Resp: 23348
Ion Ratio Lower Upper
232 100
131 36.7 28.6 42.8
130 1.8 1.6 2.4
166 25.8 21.0 31.6



#60
Diethylphthalate
Concen: 25.691 ng
RT: 15.769 min Scan# 2082
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:149 Resp: 86967
Ion Ratio Lower Upper
149 100
177 22.6 18.3 27.5
150 12.5 10.1 15.1

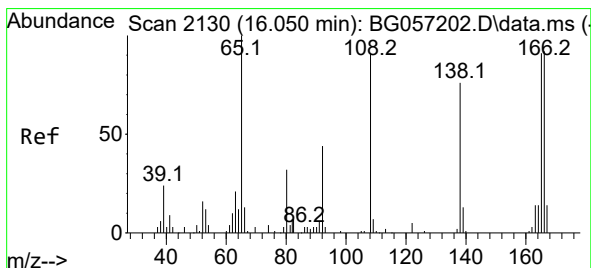
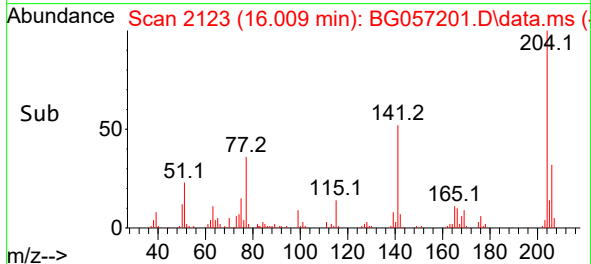
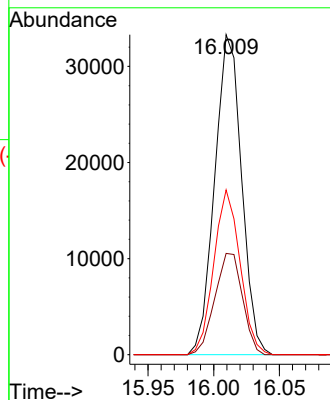
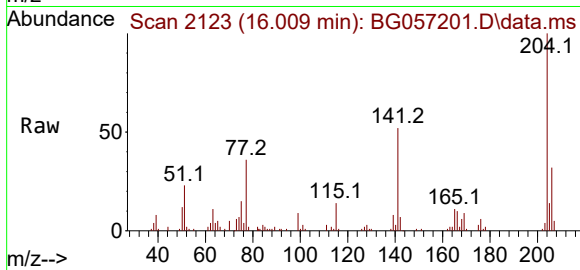




#61
4-Chlorophenyl-phenylether
Concen: 20.708 ng
RT: 16.009 min Scan# 2124
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

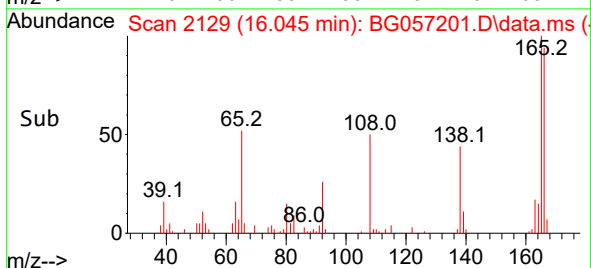
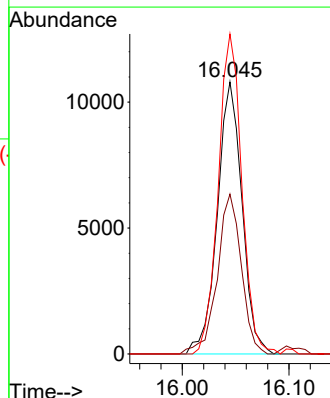
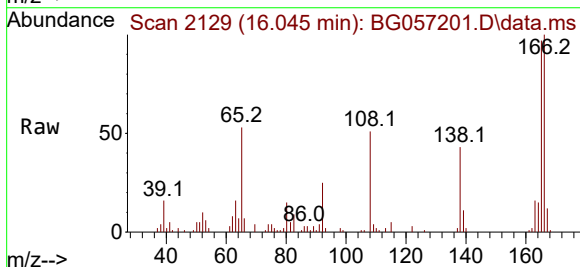
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

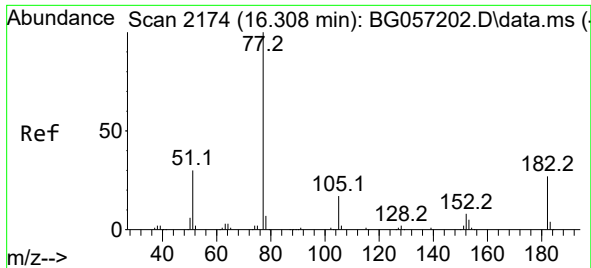
Tgt Ion:204 Resp: 47339
Ion Ratio Lower Upper
204 100
206 31.6 26.5 39.7
141 51.5 37.4 56.0



#62
4-Nitroaniline
Concen: 23.675 ng
RT: 16.045 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:138 Resp: 17353
Ion Ratio Lower Upper
138 100
92 58.8 38.2 78.2
108 117.6 99.6 139.6

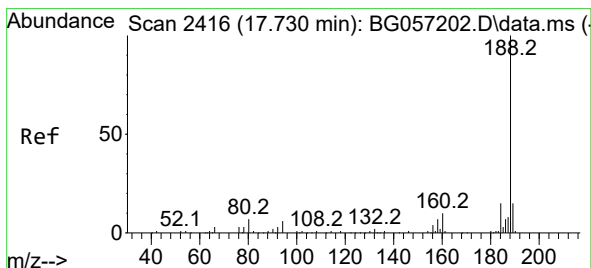
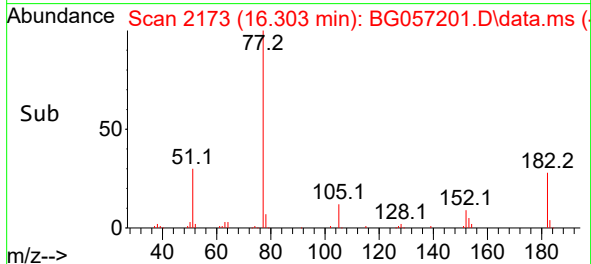
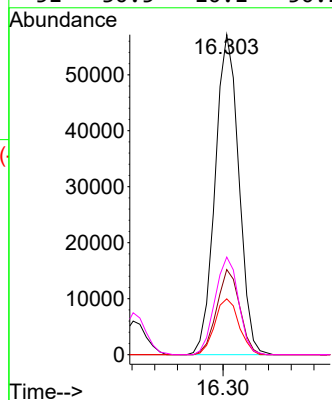
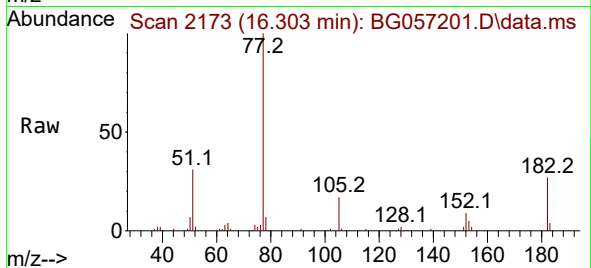




#63
Azobenzene
Concen: 22.960 ng
RT: 16.303 min Scan# 2173
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

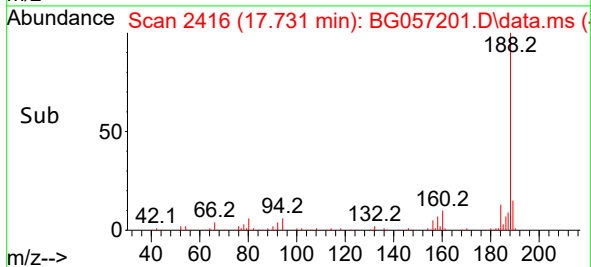
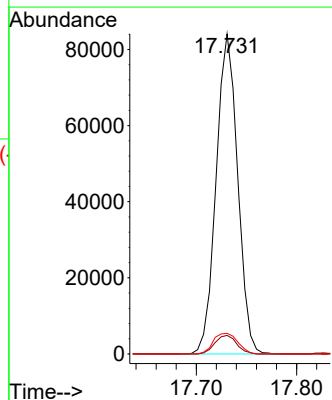
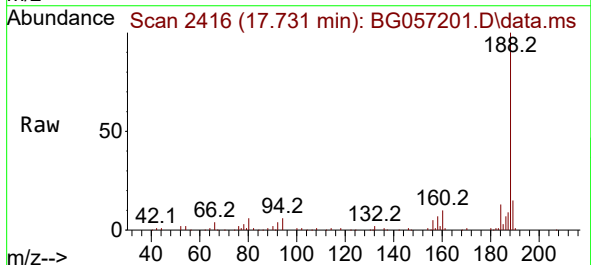
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

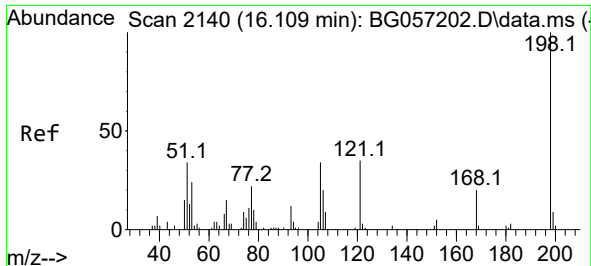
Tgt Ion:	77	Resp:	82679
Ion Ratio	Lower	Upper	
77	100		
182	26.6	7.4	47.4
105	17.5	0.0	37.2
51	30.5	10.1	50.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.731 min Scan# 2416
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:	188	Resp:	125053
Ion Ratio	Lower	Upper	
188	100		
94	5.8	5.1	7.7
80	6.5	5.7	8.5

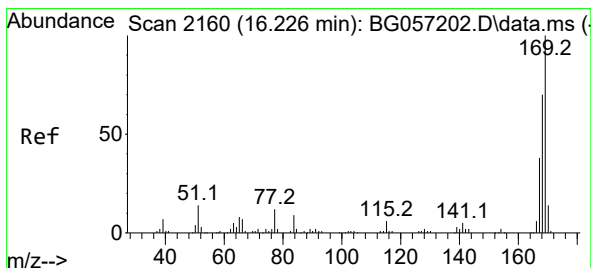
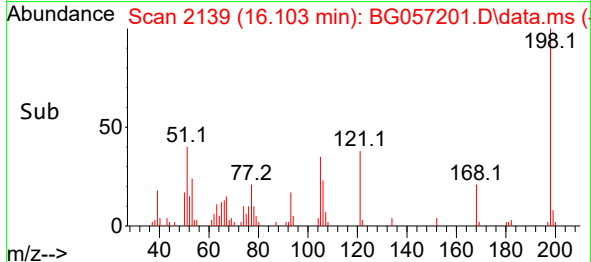
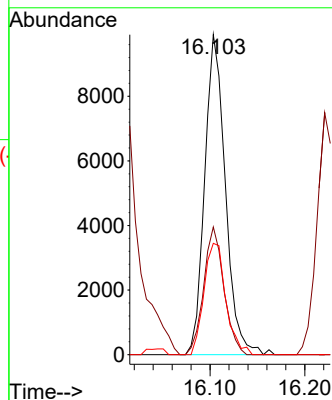
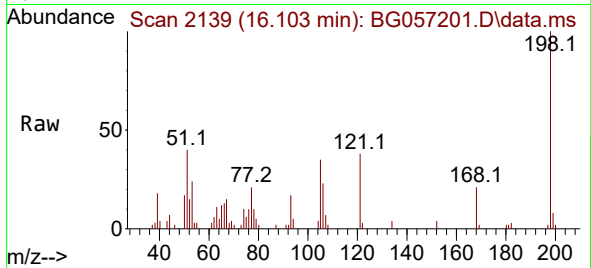




#65
4,6-Dinitro-2-methylphenol
Concen: 25.211 ng
RT: 16.103 min Scan# 2140
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

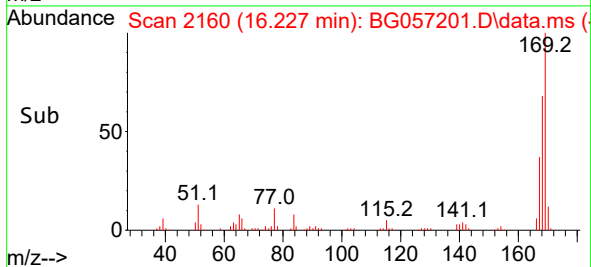
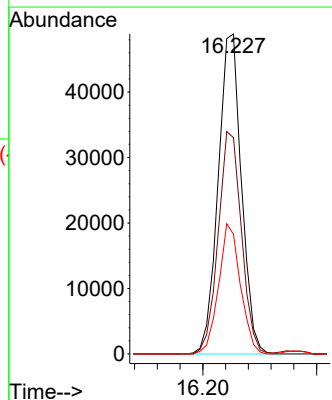
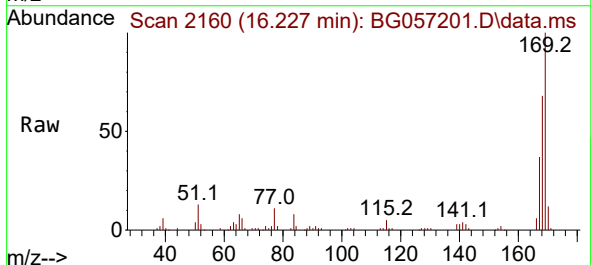
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

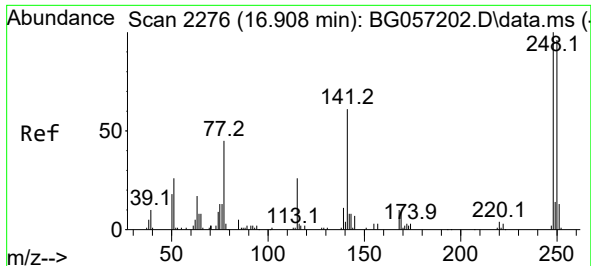
Tgt Ion:198 Resp: 15030
Ion Ratio Lower Upper
198 100
51 39.9 16.1 56.1
105 34.8 14.0 54.0



#66
n-Nitrosodiphenylamine
Concen: 21.266 ng
RT: 16.227 min Scan# 2160
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:169 Resp: 69392
Ion Ratio Lower Upper
169 100
168 67.6 56.2 84.4
167 37.4 30.2 45.4

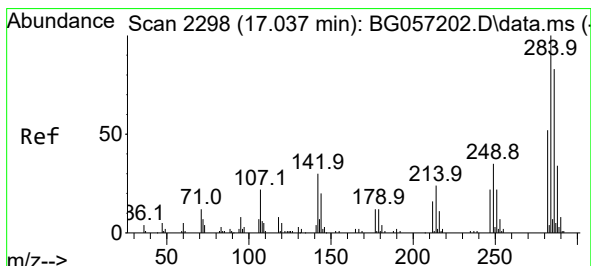
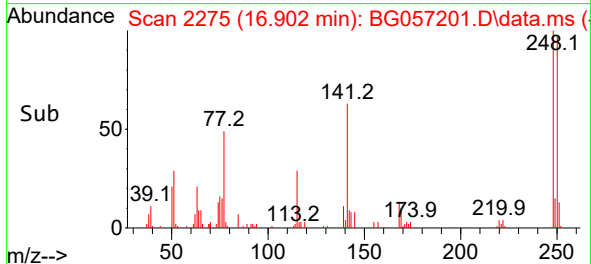
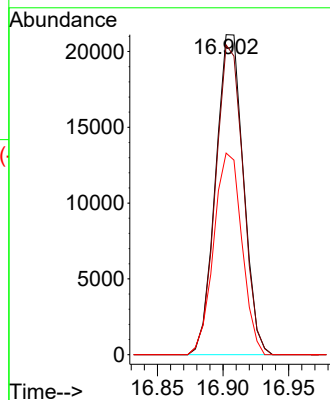
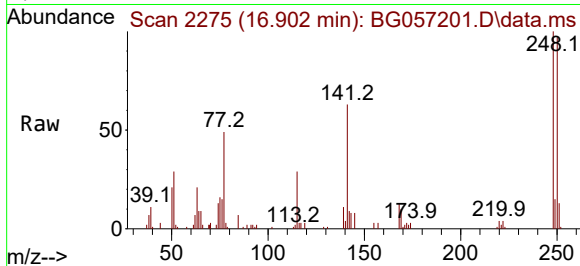




#67
4-Bromophenyl-phenylether
Concen: 20.665 ng
RT: 16.902 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

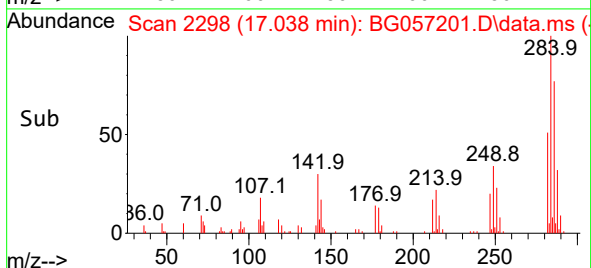
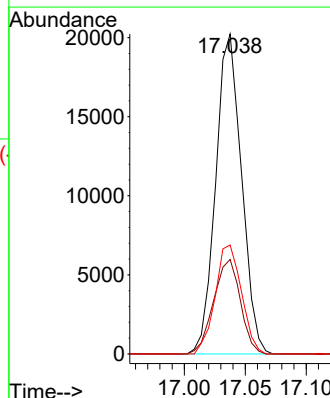
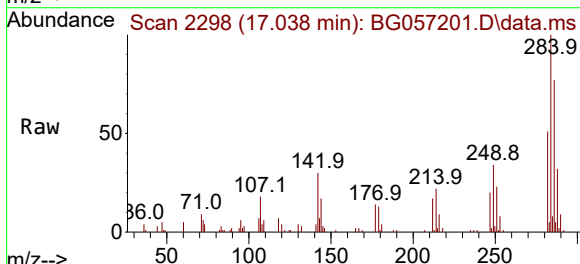
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

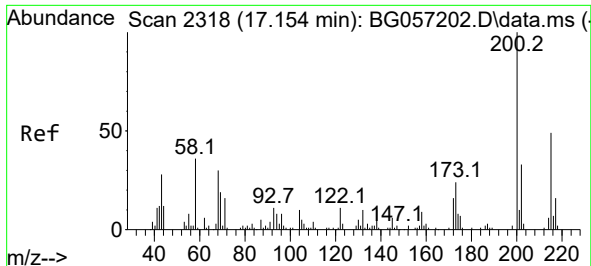
Tgt Ion:248 Resp: 31078
Ion Ratio Lower Upper
248 100
250 96.8 77.0 115.6
141 63.0 48.6 72.8



#68
Hexachlorobenzene
Concen: 19.331 ng
RT: 17.038 min Scan# 2298
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:284 Resp: 29819
Ion Ratio Lower Upper
284 100
142 29.6 23.9 35.9
249 34.1 27.7 41.5

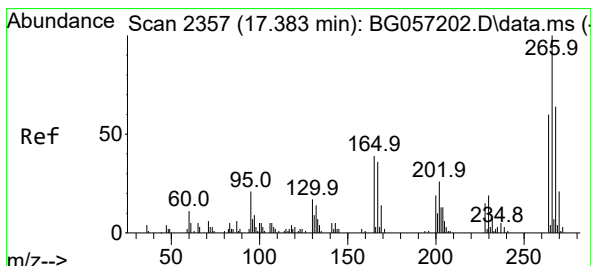
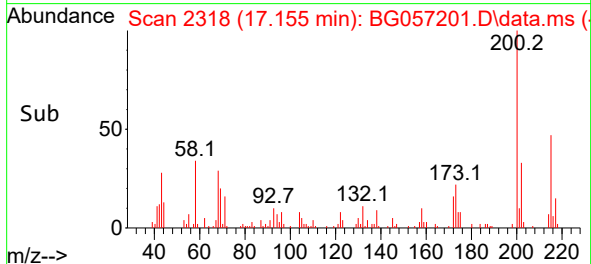
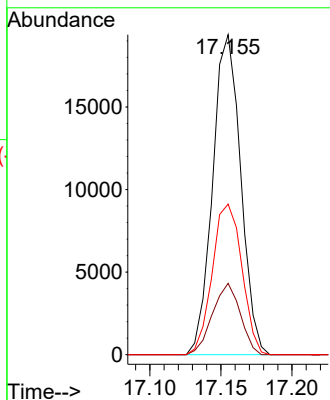
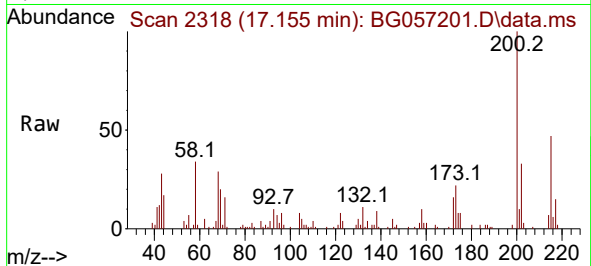




#69
 Atrazine
 Concen: 25.488 ng
 RT: 17.155 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: BG057201.D
 Acq: 27 Apr 2023 19:31

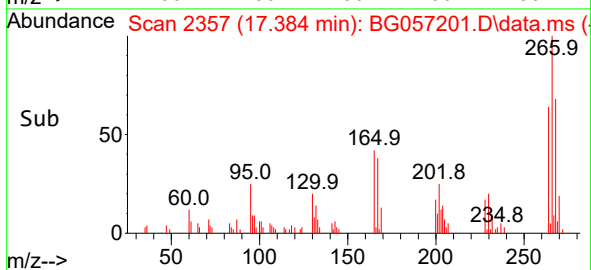
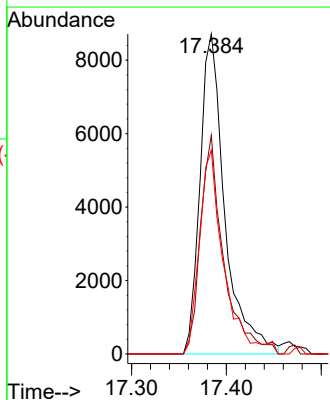
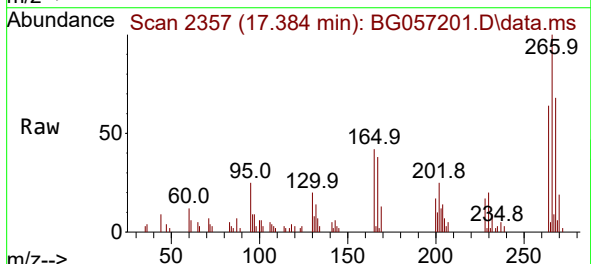
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

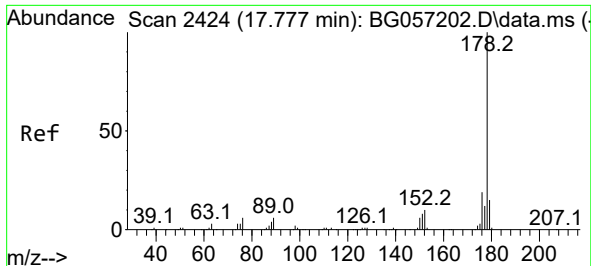
Tgt Ion:200 Resp: 26563
 Ion Ratio Lower Upper
 200 100
 173 22.3 4.3 44.3
 215 47.0 29.3 69.3



#70
 Pentachlorophenol
 Concen: 21.986 ng
 RT: 17.384 min Scan# 2357
 Delta R.T. 0.001 min
 Lab File: BG057201.D
 Acq: 27 Apr 2023 19:31

Tgt Ion:266 Resp: 15938
 Ion Ratio Lower Upper
 266 100
 268 68.3 51.0 76.6
 264 63.7 47.8 71.6

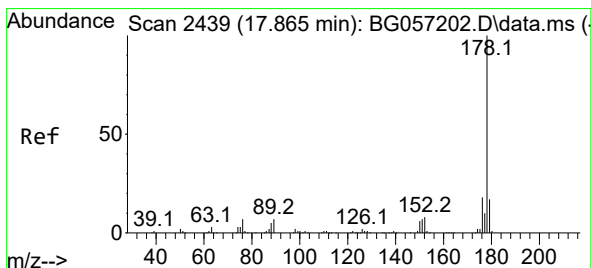
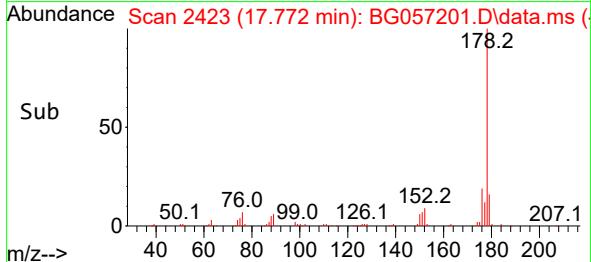
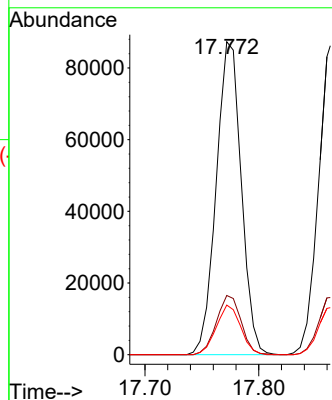
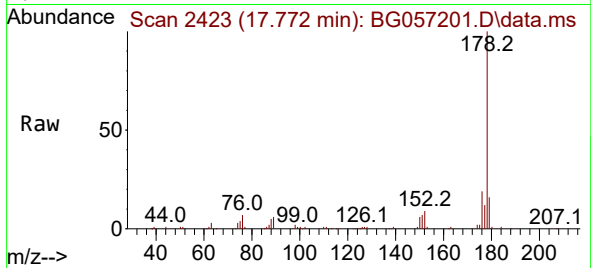




#71
Phenanthrene
Concen: 20.918 ng
RT: 17.772 min Scan# 2423
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

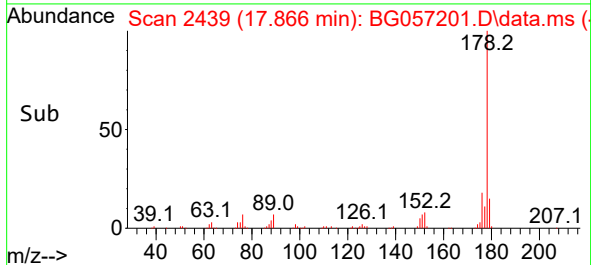
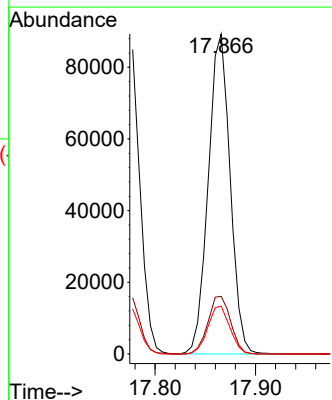
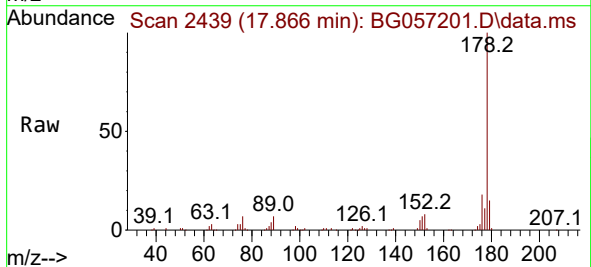
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

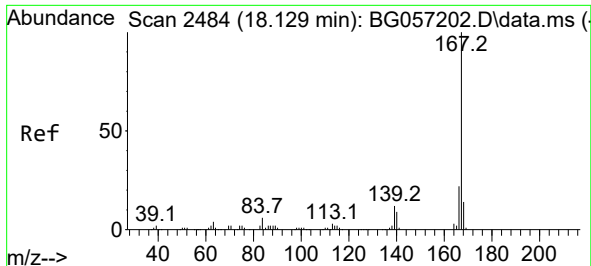
Tgt Ion:178 Resp: 133545
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.2
179 15.9 12.3 18.5



#72
Anthracene
Concen: 20.977 ng
RT: 17.866 min Scan# 2439
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:178 Resp: 135406
Ion Ratio Lower Upper
178 100
176 18.0 14.7 22.1
179 15.0 13.2 19.8

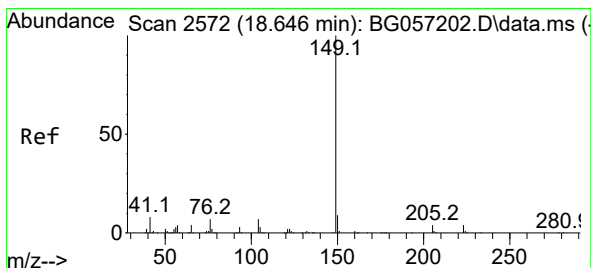
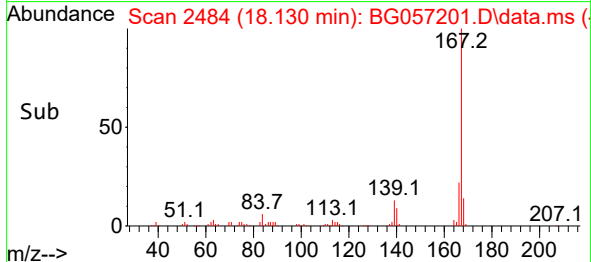
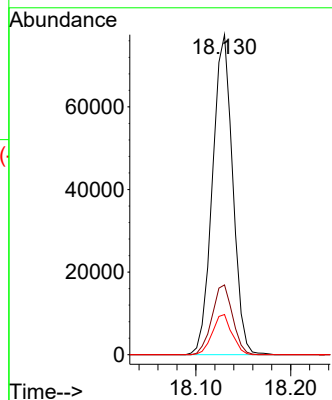
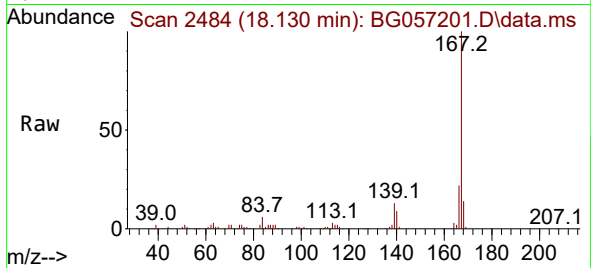




#73
 Carbazole
 Concen: 21.059 ng
 RT: 18.130 min Scan# 2484
 Delta R.T. 0.001 min
 Lab File: BG057201.D
 Acq: 27 Apr 2023 19:31

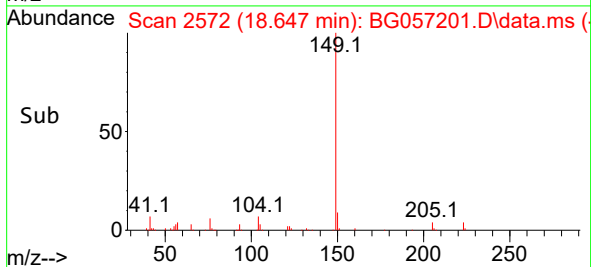
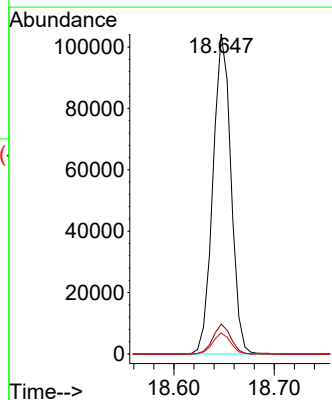
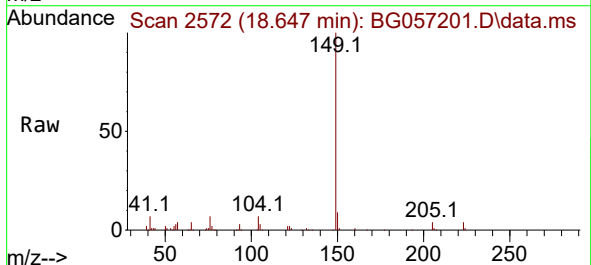
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

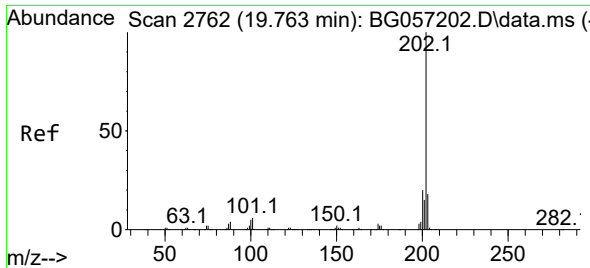
Tgt Ion:167 Resp: 114749
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 12.6 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 25.692 ng
 RT: 18.647 min Scan# 2572
 Delta R.T. 0.001 min
 Lab File: BG057201.D
 Acq: 27 Apr 2023 19:31

Tgt Ion:149 Resp: 130218
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.6 5.4 8.2

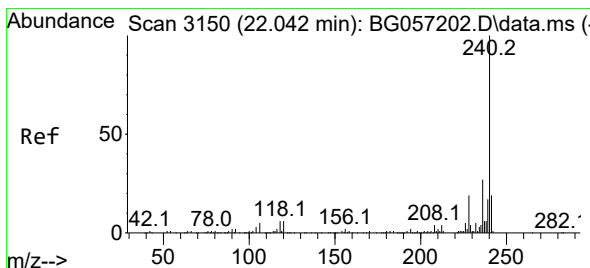
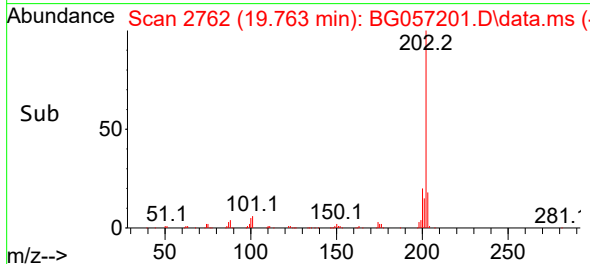
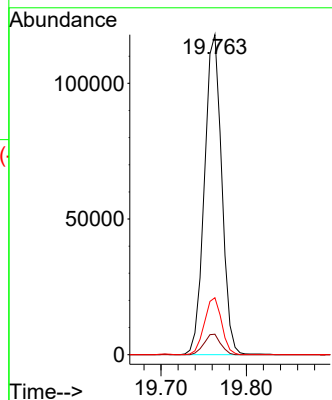
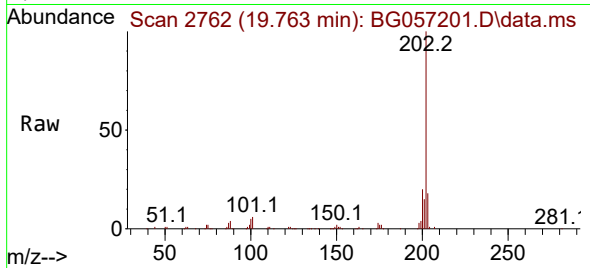




#75
Fluoranthene
Concen: 20.906 ng
RT: 19.763 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

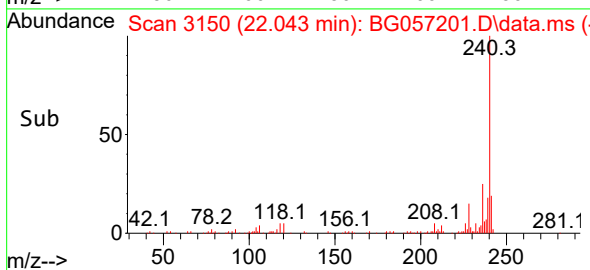
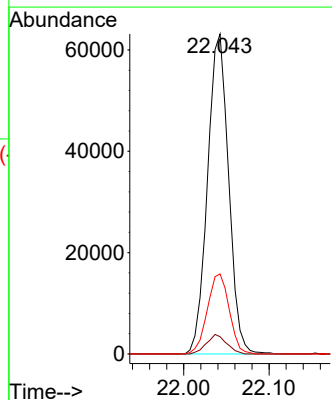
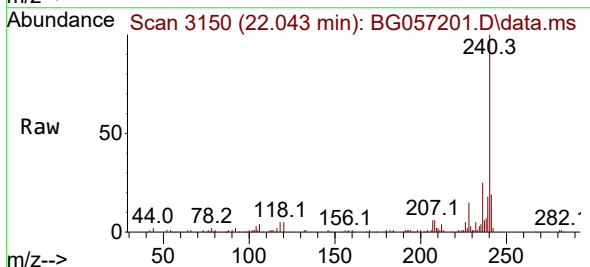
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

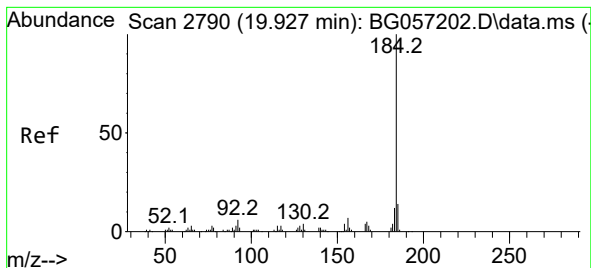
Tgt Ion:202 Resp: 165815
Ion Ratio Lower Upper
202 100
101 6.4 0.0 26.2
203 17.8 0.0 37.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.043 min Scan# 3150
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:240 Resp: 108313
Ion Ratio Lower Upper
240 100
120 5.4 4.9 7.3
236 25.0 21.4 32.2





#77

Benzidine

Concen: 31.905 ng

RT: 19.928 min Scan# 21

Delta R.T. 0.001 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

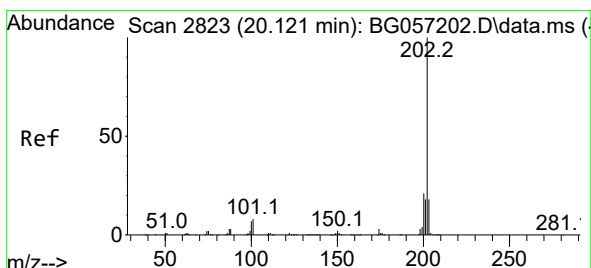
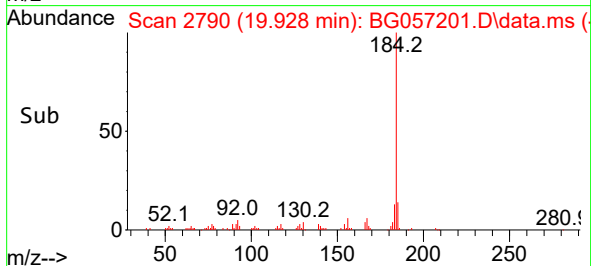
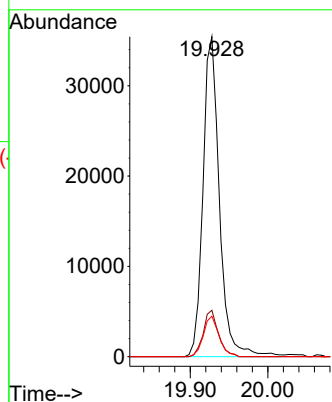
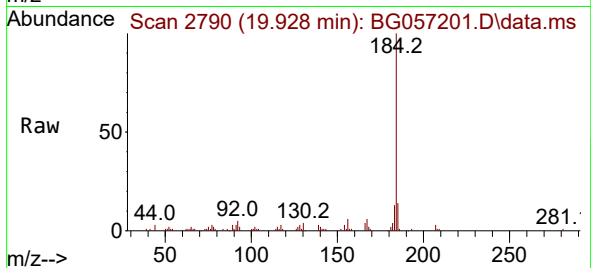
Tgt Ion:184 Resp: 52074

Ion Ratio Lower Upper

184 100

185 14.5 11.1 16.7

183 12.6 9.9 14.9



#78

Pyrene

Concen: 22.381 ng

RT: 20.122 min Scan# 2823

Delta R.T. 0.001 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

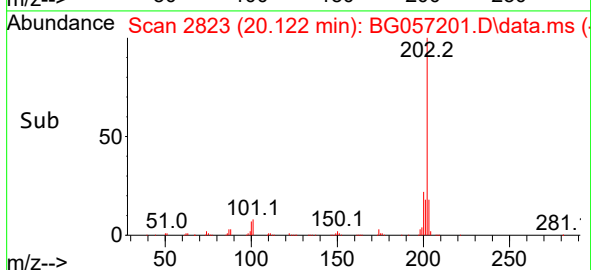
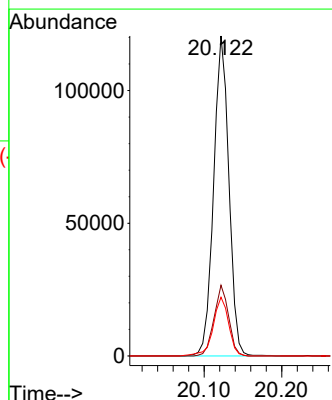
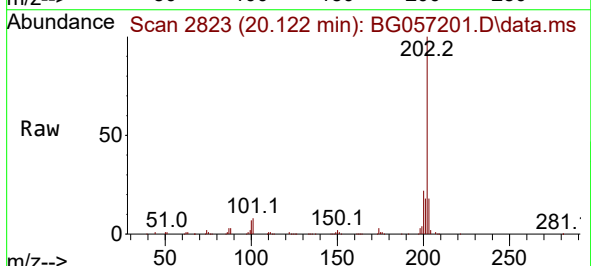
Tgt Ion:202 Resp: 164590

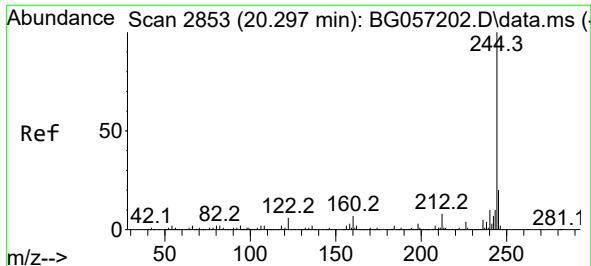
Ion Ratio Lower Upper

202 100

200 22.1 17.0 25.4

203 18.4 14.2 21.4

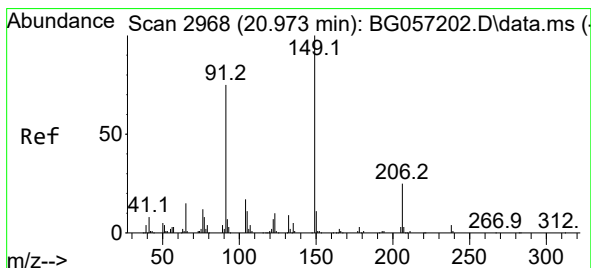
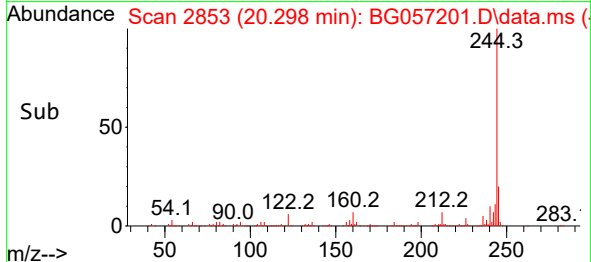
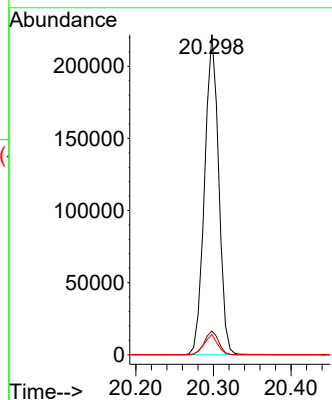
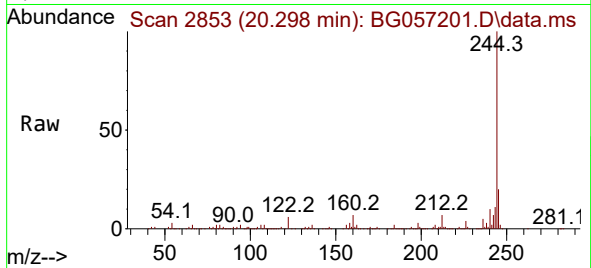




#79
 Terphenyl-d14
 Concen: 45.094 ng
 RT: 20.298 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: BG057201.D
 Acq: 27 Apr 2023 19:31

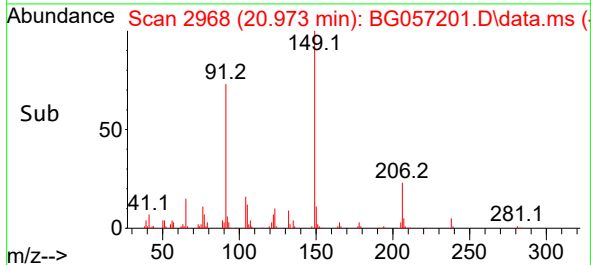
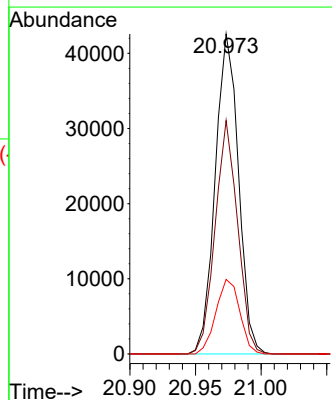
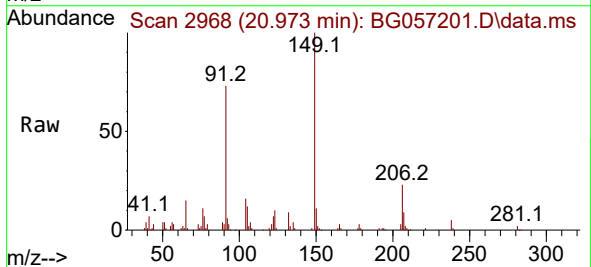
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

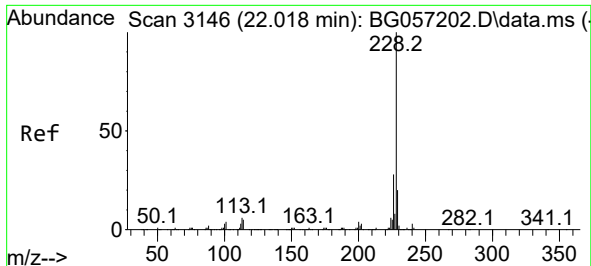
Tgt Ion:244 Resp: 279243
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.1 9.1
 122 6.3 5.1 7.7



#80
 Butylbenzylphthalate
 Concen: 32.955 ng
 RT: 20.973 min Scan# 2968
 Delta R.T. 0.001 min
 Lab File: BG057201.D
 Acq: 27 Apr 2023 19:31

Tgt Ion:149 Resp: 52460
 Ion Ratio Lower Upper
 149 100
 91 72.9 59.7 89.5
 206 23.3 19.7 29.5

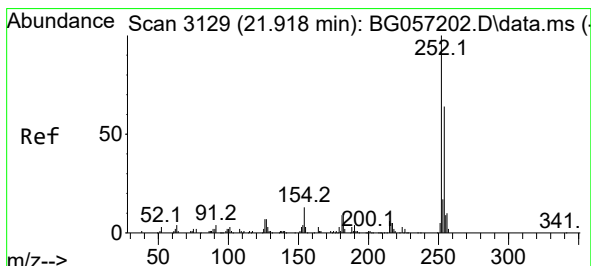
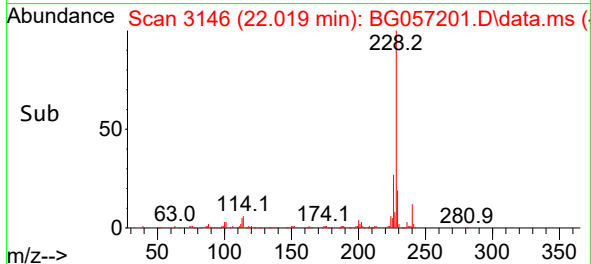
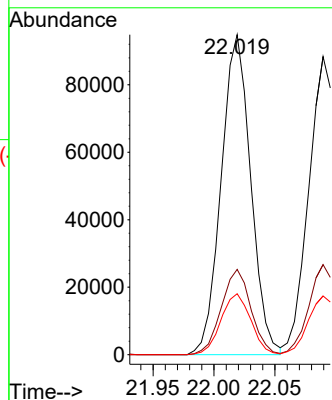
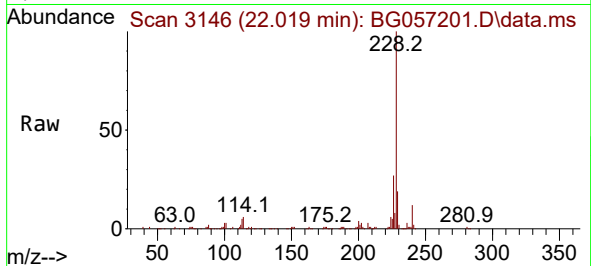




#81
Benzo(a)anthracene
Concen: 21.484 ng
RT: 22.019 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

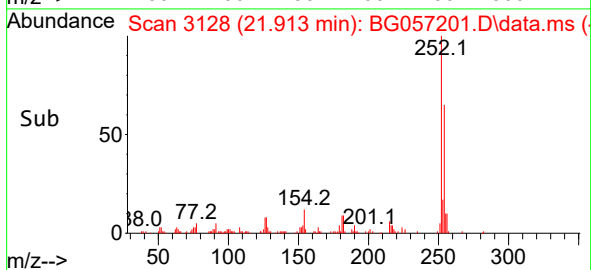
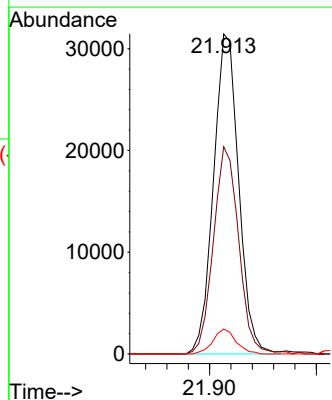
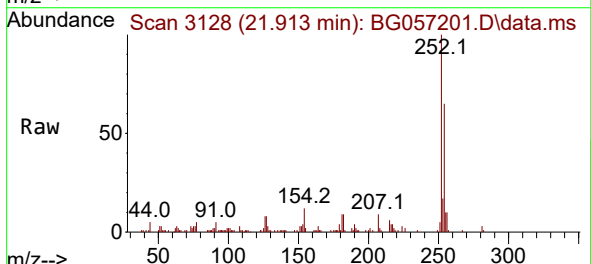
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

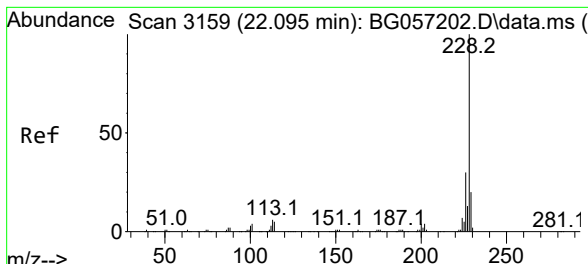
Tgt Ion:228 Resp: 159993
Ion Ratio Lower Upper
228 100
226 26.6 22.0 33.0
229 19.1 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 26.455 ng
RT: 21.913 min Scan# 3128
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:252 Resp: 51564
Ion Ratio Lower Upper
252 100
254 64.8 51.4 77.0
126 7.8 5.9 8.9

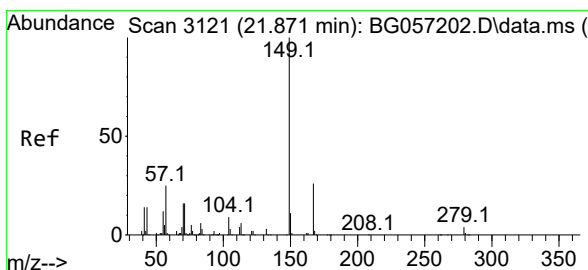
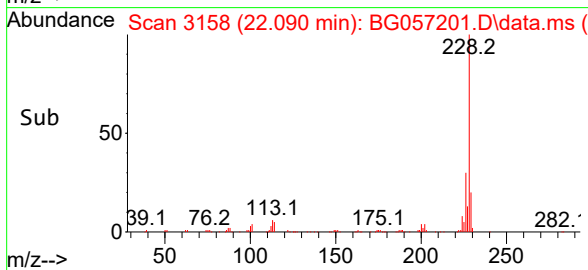
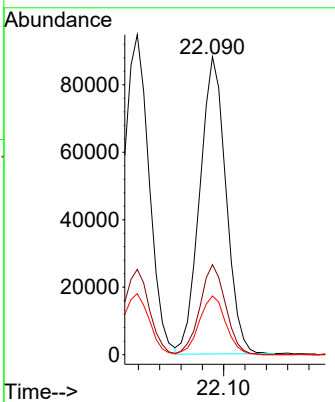
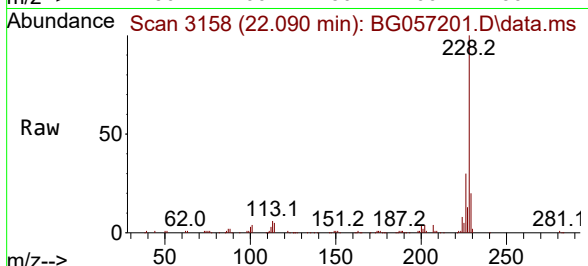




#83
 Chrysene
 Concen: 20.895 ng
 RT: 22.090 min Scan# 3158
 Delta R.T. -0.005 min
 Lab File: BG057201.D
 Acq: 27 Apr 2023 19:31

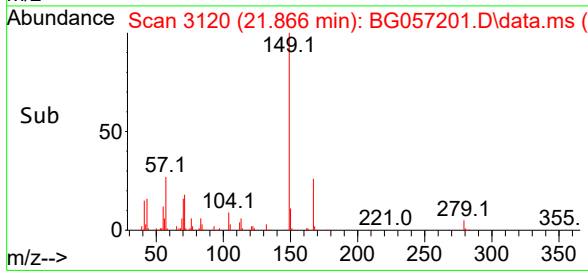
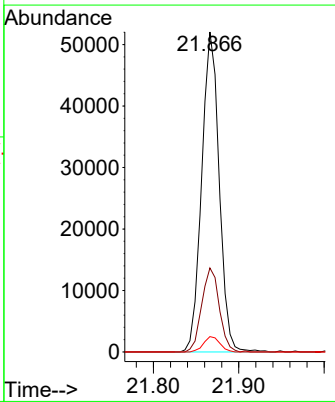
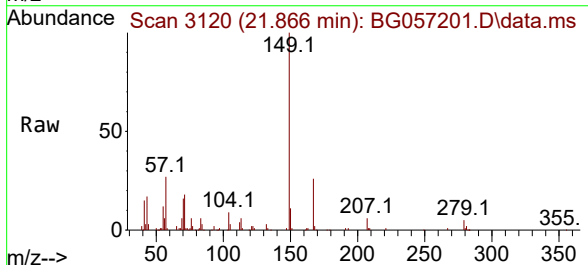
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

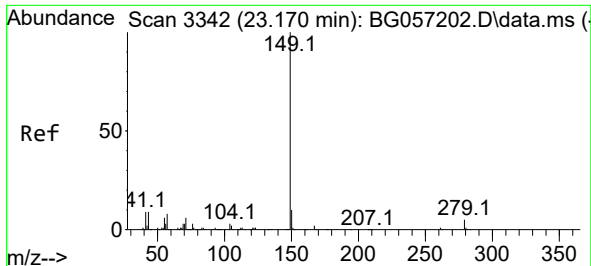
Tgt Ion:	228	Resp:	150061
Ion Ratio	Lower	Upper	
228	100		
226	30.2	24.3	36.5
229	19.7	15.9	23.9



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 27.694 ng
 RT: 21.866 min Scan# 3120
 Delta R.T. -0.005 min
 Lab File: BG057201.D
 Acq: 27 Apr 2023 19:31

Tgt Ion:	149	Resp:	74148
Ion Ratio	Lower	Upper	
149	100		
167	26.3	21.2	31.8
279	4.8	3.5	5.3

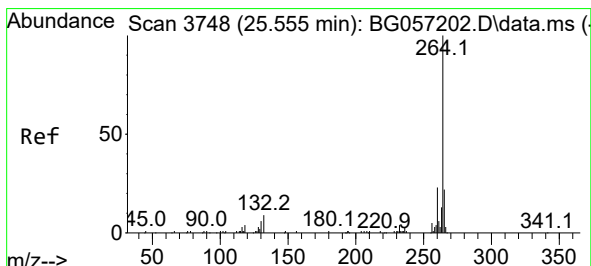
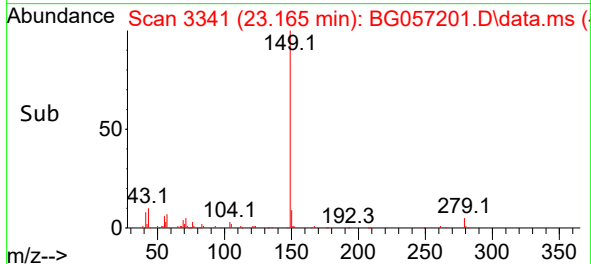
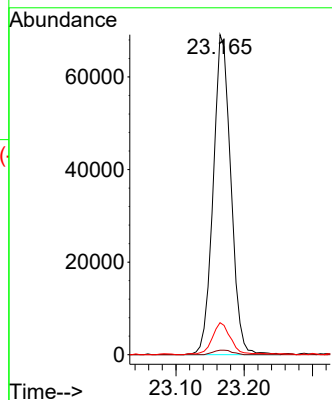
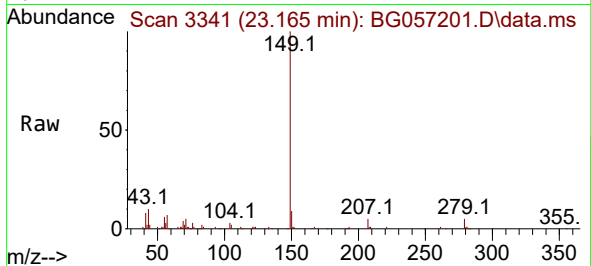




#85
Di-n-octyl phthalate
Concen: 25.660 ng
RT: 23.165 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

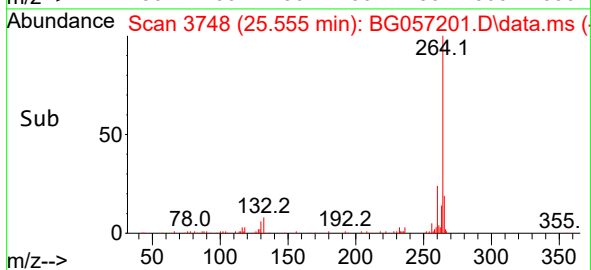
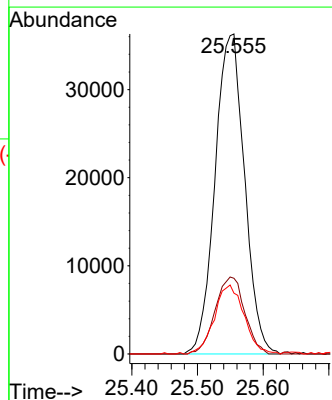
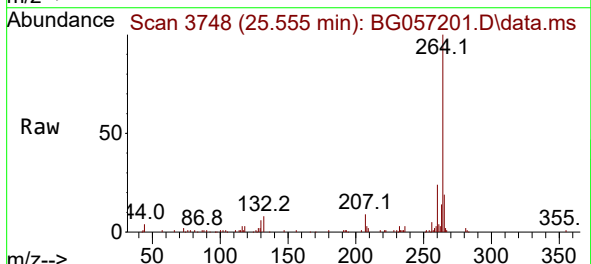
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

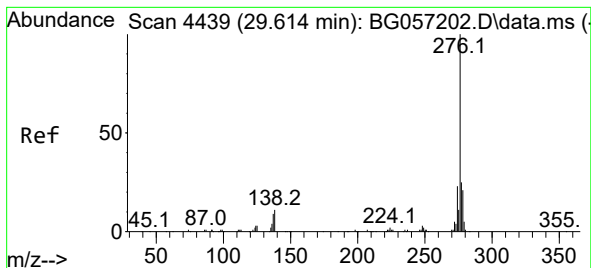
Tgt Ion:149 Resp: 124653
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.0 7.8 11.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.555 min Scan# 3748
Delta R.T. 0.001 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:264 Resp: 113240
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 19.0 17.9 26.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.630 ng

RT: 29.597 min Scan# 4436

Delta R.T. -0.017 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

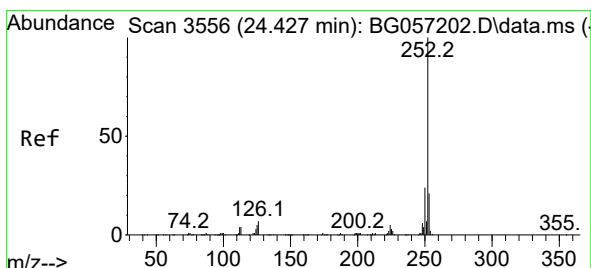
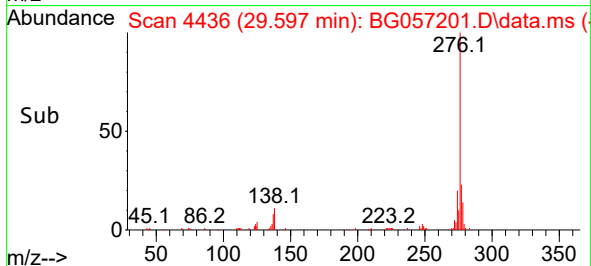
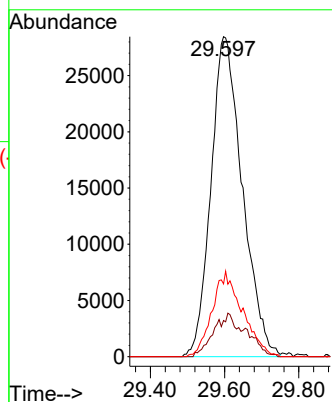
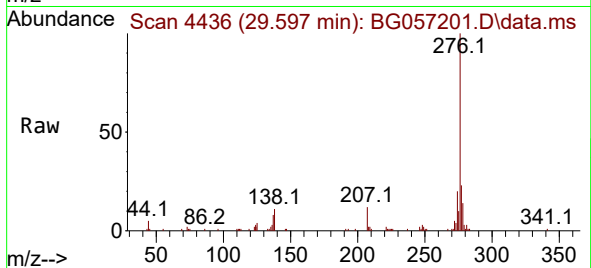
Tgt Ion:276 Resp: 167343

Ion Ratio Lower Upper

276 100

138 1.6 5.4 8.0#

277 25.8 20.6 30.8



#88

Benzo(b)fluoranthene

Concen: 21.004 ng

RT: 24.422 min Scan# 3555

Delta R.T. -0.005 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

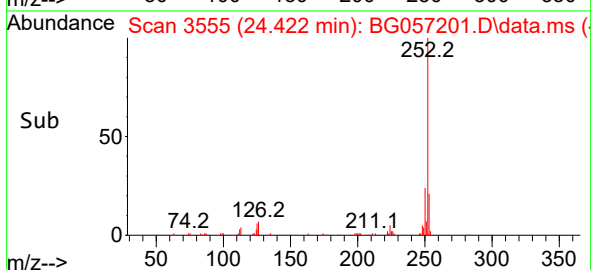
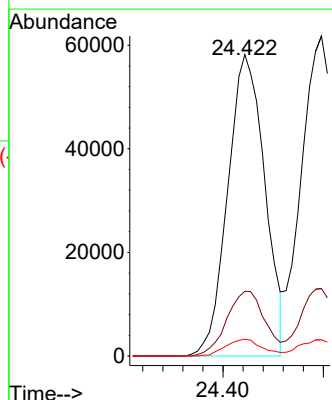
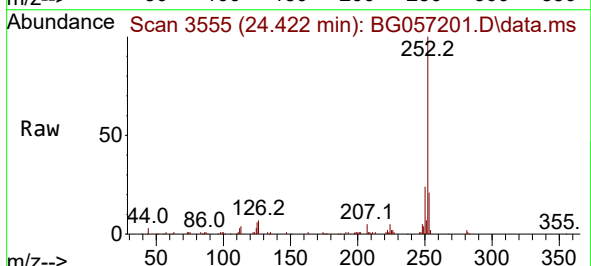
Tgt Ion:252 Resp: 149095

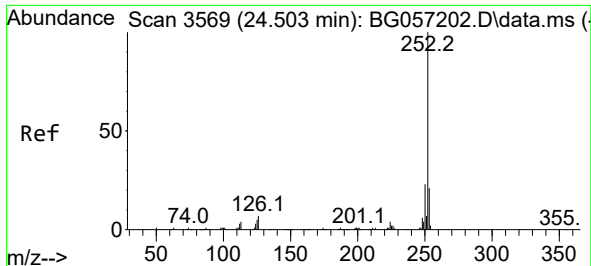
Ion Ratio Lower Upper

252 100

253 21.4 17.0 25.6

125 5.6 4.2 6.2

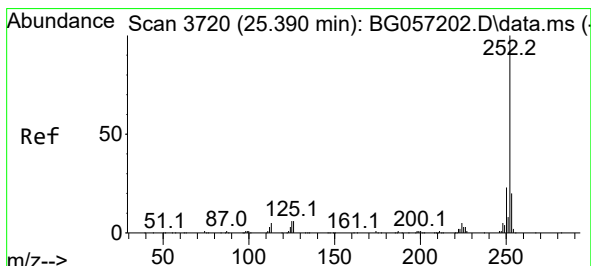
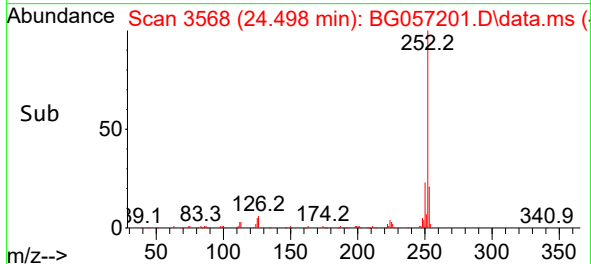
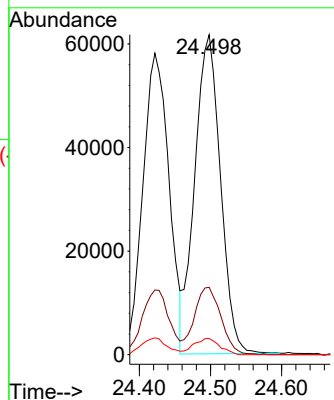
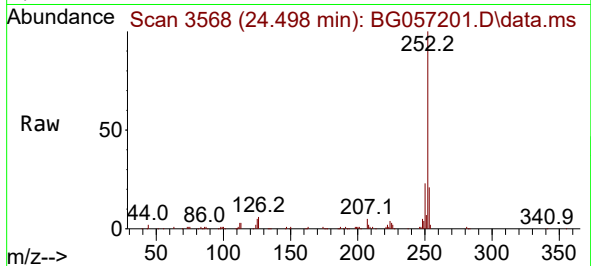




#89
Benzo(k)fluoranthene
Concen: 21.130 ng
RT: 24.498 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

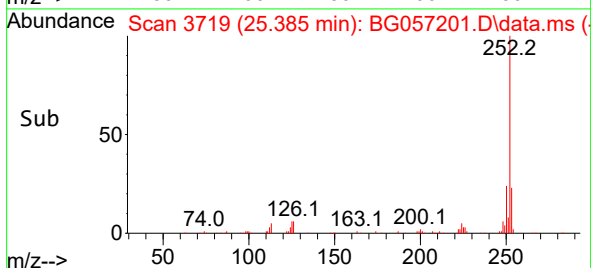
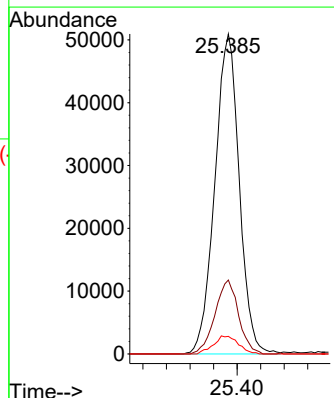
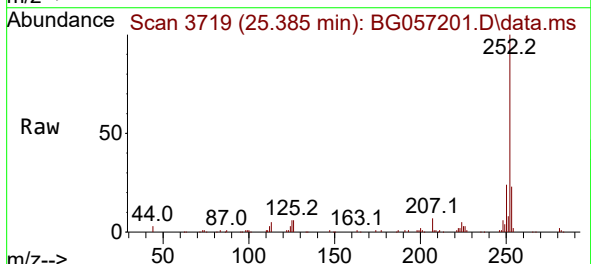
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

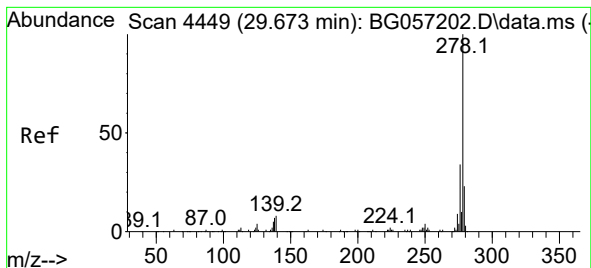
Tgt Ion:252 Resp: 155147
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.0
125 5.0 4.1 6.1



#90
Benzo(a)pyrene
Concen: 20.926 ng
RT: 25.385 min Scan# 3719
Delta R.T. -0.005 min
Lab File: BG057201.D
Acq: 27 Apr 2023 19:31

Tgt Ion:252 Resp: 146304
Ion Ratio Lower Upper
252 100
253 23.1 16.3 24.5
125 5.5 5.0 7.4





#91

Dibenzo(a,h)anthracene

Concen: 20.791 ng

RT: 29.662 min Scan# 4447

Delta R.T. -0.011 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

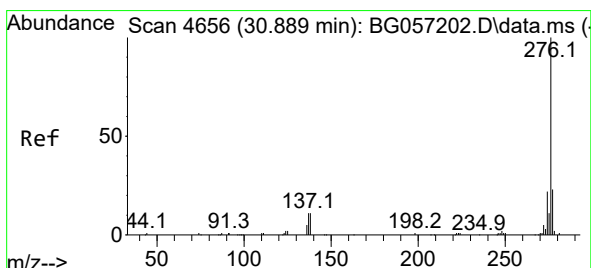
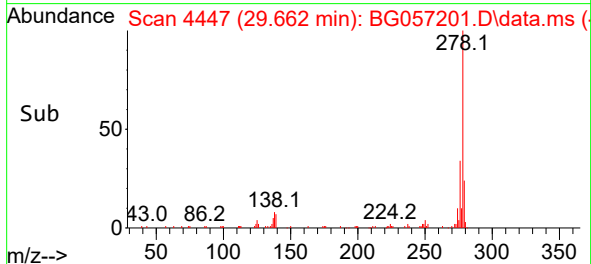
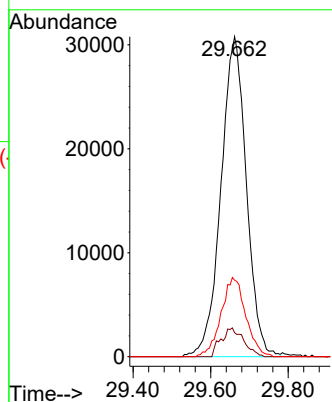
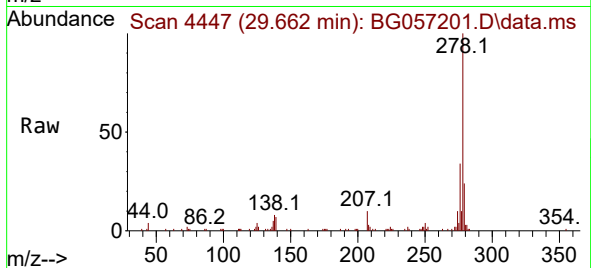
Tgt Ion:278 Resp: 140033

Ion Ratio Lower Upper

278 100

139 7.5 6.2 9.2

279 23.9 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 20.684 ng

RT: 30.872 min Scan# 4653

Delta R.T. -0.017 min

Lab File: BG057201.D

Acq: 27 Apr 2023 19:31

Tgt Ion:276 Resp: 137836

Ion Ratio Lower Upper

276 100

277 21.8 18.4 27.6

138 10.0 9.0 13.4

