

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061223\
 Data File : BG057679.D
 Acq On : 12 Jun 2023 13:18
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jun 13 01:10:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 13 01:09:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.943	152	26231	20.000	ng	0.00
21) Naphthalene-d8	10.745	136	110460	20.000	ng	0.00
39) Acenaphthene-d10	14.576	164	76203	20.000	ng	0.00
64) Phenanthrene-d10	17.320	188	189620	20.000	ng	0.00
76) Chrysene-d12	21.580	240	174530	20.000	ng	0.00
86) Perylene-d12	24.747	264	201724	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	9039	5.404	ng	0.00
7) Phenol-d6	7.091	99	12344	5.102	ng	0.00
23) Nitrobenzene-d5	9.100	82	4783	2.654	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	2868	3.086	ng	0.00
45) 2-Fluorobiphenyl	13.201	172	29207	5.553	ng	0.00
79) Terphenyl-d14	19.935	244	52227	5.527	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.424	88	2612	3.280	ng	89
3) Pyridine	3.824	79	5204	2.360	ng	# 87
4) n-Nitrosodimethylamine	3.736	42	2440	2.258	ng	# 88
6) Aniline	7.267	93	7989	2.651	ng	# 90
8) 2-Chlorophenol	7.502	128	3894	2.391	ng	94
9) Benzaldehyde	7.079	77	4494	3.091	ng	87
10) Phenol	7.120	94	6374	2.684	ng	95
11) bis(2-Chloroethyl)ether	7.367	93	4425	2.470	ng	91
12) 1,3-Dichlorobenzene	7.837	146	4971	2.806	ng	90
13) 1,4-Dichlorobenzene	7.984	146	5045	2.854	ng	94
14) 1,2-Dichlorobenzene	7.984	146	5045	2.938	ng	95
15) Benzyl Alcohol	8.178	79	4414	2.461	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.477	45	10756	2.760	ng	99
17) 2-Methylphenol	8.377	107	4412	2.582	ng	93
18) Hexachloroethane	9.030	117	1660	2.760	ng	# 83
19) n-Nitroso-di-n-propyla...	8.742	70	4178	2.618	ng	96
20) 3+4-Methylphenols	8.701	107	5848	2.526	ng	96
22) Acetophenone	8.765	105	8179	2.644	ng	# 97
24) Nitrobenzene	9.141	77	2666	1.435	ng	# 88
25) Isophorone	9.664	82	11393	2.424	ng	# 97
26) 2-Nitrophenol	9.852	139	568	1.198	ng	# 55
27) 2,4-Dimethylphenol	9.911	122	4058	2.365	ng	87
28) bis(2-Chloroethoxy)met...	10.152	93	5776	2.312	ng	# 90
29) 2,4-Dichlorophenol	10.387	162	3088	1.944	ng	90
30) 1,2,4-Trichlorobenzene	10.604	180	5004	2.599	ng	99
31) Naphthalene	10.798	128	16555	2.810	ng	95
32) Benzoic acid	9.911	122	4058	5.100	ng	# 4
33) 4-Chloroaniline	10.904	127	6319	2.424	ng	98
34) Hexachlorobutadiene	11.086	225	3392	2.737	ng	# 84
35) Caprolactam	11.638	113	744	1.380	ng	# 85
36) 4-Chloro-3-methylphenol	12.014	107	4739	2.302	ng	# 97
37) 2-Methylnaphthalene	12.402	142	10804	2.566	ng	90
38) 1-Methylnaphthalene	12.402	142	10804	2.724	ng	92
40) 1,2,4,5-Tetrachloroben...	12.766	216	5848	2.595	ng	98
41) Hexachlorocyclopentadiene	12.755	237	2191	2.019	ng	88
43) 2,4,6-Trichlorophenol	13.001	196	2595	1.854	ng	# 78

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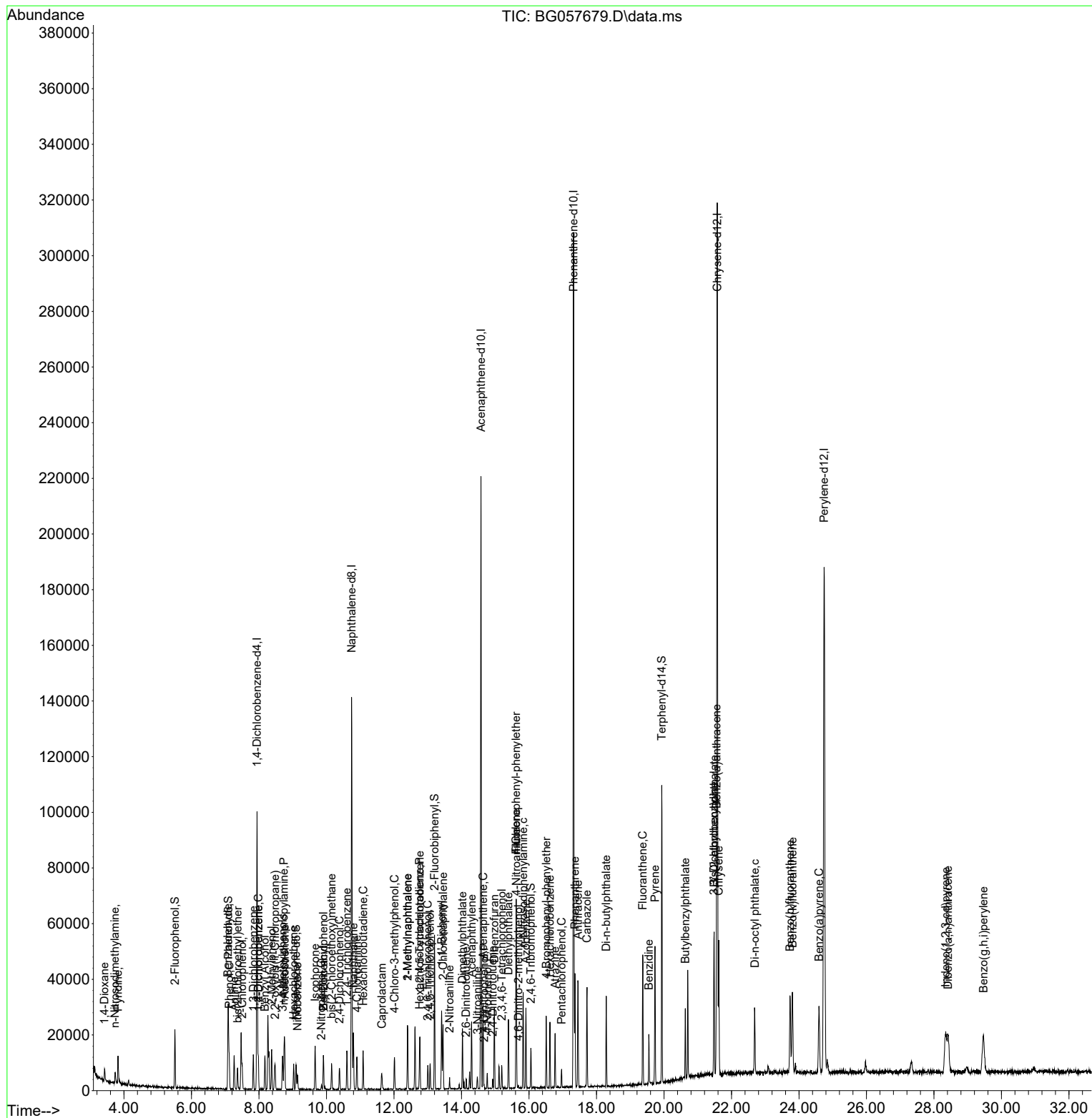
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.072	196	3197	1.916	ng	# 85
46) 1,1'-Biphenyl	13.413	154	14775	2.743	ng	99
47) 2-Chloronaphthalene	13.454	162	11242	2.737	ng	98
48) 2-Nitroaniline	13.648	65	1090	1.105	ng	# 84
49) Acenaphthylene	14.300	152	18102	2.621	ng	99
50) Dimethylphthalate	14.030	163	14031	2.494	ng	100
51) 2,6-Dinitrotoluene	14.135	165	817	1.161	ng	# 80
52) Acenaphthene	14.641	154	10652	2.563	ng	96
53) 3-Nitroaniline	14.476	138	1003	1.240	ng	# 76
54) 2,4-Dinitrophenol	14.676	184	297	1.082	ng	# 51
55) Dibenzofuran	14.976	168	19419	2.811	ng	96
56) 4-Nitrophenol	14.770	139	715	0.907	ng	# 80
57) 2,4-Dinitrotoluene	14.929	165	927	0.901	ng	# 79
58) Fluorene	15.622	166	15415	2.842	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.193	232	2306	1.725	ng	# 92
60) Diethylphthalate	15.393	149	14274	2.470	ng	99
61) 4-Chlorophenyl-phenyle...	15.622	204	8304	2.835	ng	96
62) 4-Nitroaniline	15.628	138	1170	1.211	ng	# 81
63) Azobenzene	15.910	77	16178	2.669	ng	97
65) 4,6-Dinitro-2-methylph...	15.687	198	435	0.902	ng	# 79
66) n-Nitrosodiphenylamine	15.828	169	13452	2.670	ng	99
67) 4-Bromophenyl-phenylether	16.515	248	5206	2.593	ng	95
68) Hexachlorobenzene	16.621	284	5251	2.613	ng	92
69) Atrazine	16.774	200	4014	2.300	ng	94
70) Pentachlorophenol	16.967	266	1804	1.384	ng	90
71) Phenanthrene	17.361	178	25635	2.767	ng	99
72) Anthracene	17.455	178	25851	2.736	ng	98
73) Carbazole	17.719	167	23929	2.725	ng	97
74) Di-n-butylphthalate	18.289	149	23131	2.206	ng	99
75) Fluoranthene	19.370	202	29813	2.632	ng	99
77) Benzidine	19.553	184	11842	2.673	ng	99
78) Pyrene	19.735	202	30871	2.499	ng	99
80) Butylbenzylphthalate	20.634	149	6748	1.561	ng	93
81) Benzo(a)anthracene	21.556	228	32074	2.645	ng	98
82) 3,3'-Dichlorobenzidine	21.480	252	8893	2.215	ng	98
83) Chrysene	21.621	228	30647	2.665	ng	97
84) Bis(2-ethylhexyl)phtha...	21.486	149	12818	1.937	ng	99
85) Di-n-octyl phthalate	22.690	149	17894	1.601	ng	95
87) Indeno(1,2,3-cd)pyrene	28.348	276	32177	2.463	ng	# 94
88) Benzo(b)fluoranthene	23.736	252	28176	2.567	ng	96
89) Benzo(k)fluoranthene	23.806	252	29932	2.676	ng	97
90) Benzo(a)pyrene	24.594	252	26606	2.466	ng	99
91) Dibenzo(a,h)anthracene	28.413	278	28045	2.574	ng	# 96
92) Benzo(g,h,i)perylene	29.465	276	26741	2.485	ng	98

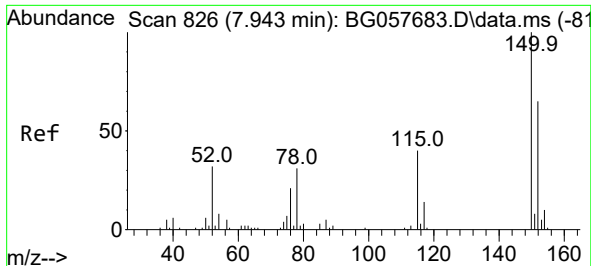
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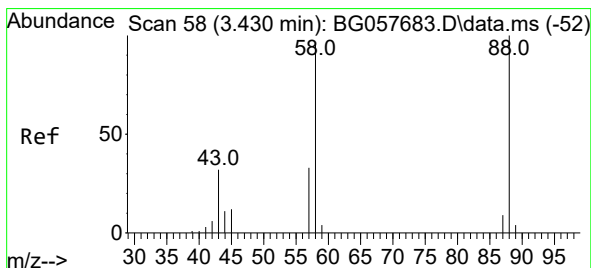
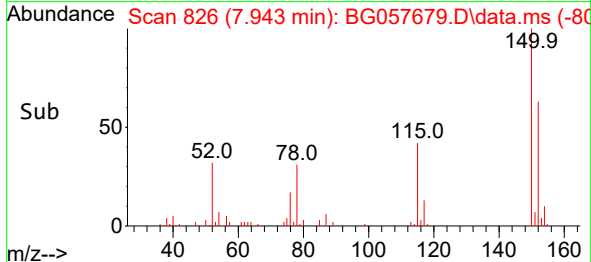
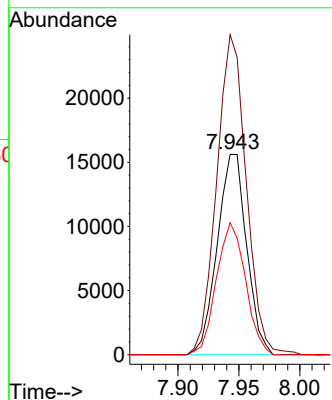
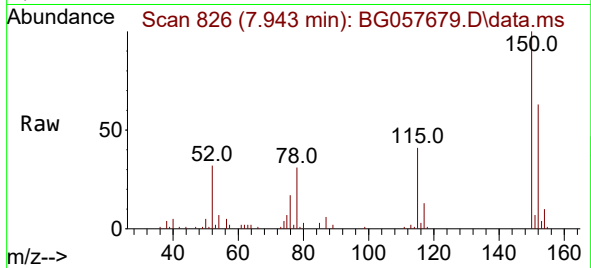




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.943 min Scan# 81
Delta R.T. -0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

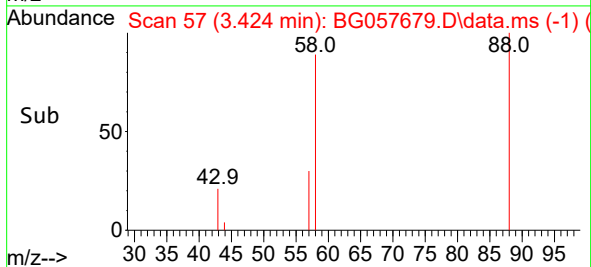
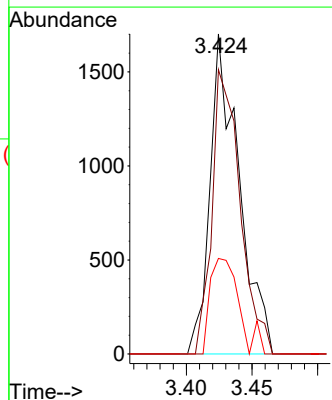
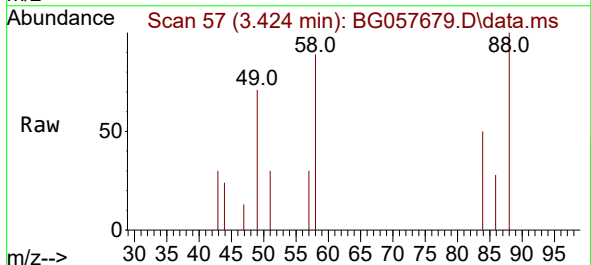
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ClientSampleId :
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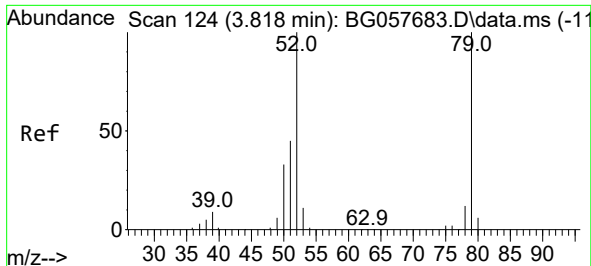
Tgt Ion:152 Resp: 26231
Ion Ratio Lower Upper
152 100
150 159.7 123.8 185.6
115 65.9 49.3 73.9



#2
1,4-Dioxane
Concen: 3.280 ng
RT: 3.424 min Scan# 57
Delta R.T. -0.006 min
Lab File: BG057679.D
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Tgt Ion: 88 Resp: 2612
Ion Ratio Lower Upper
88 100
58 86.2 79.0 118.6
43 29.7 26.6 39.8

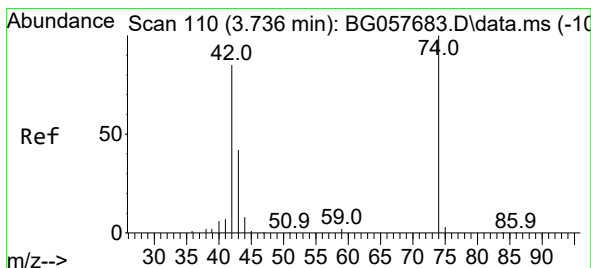
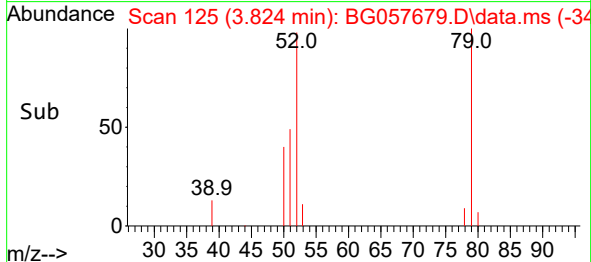
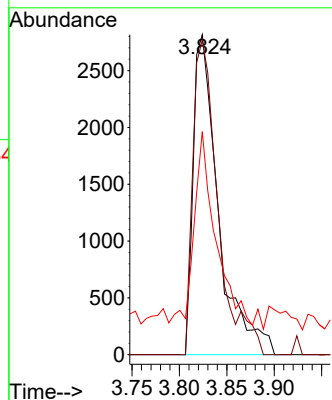
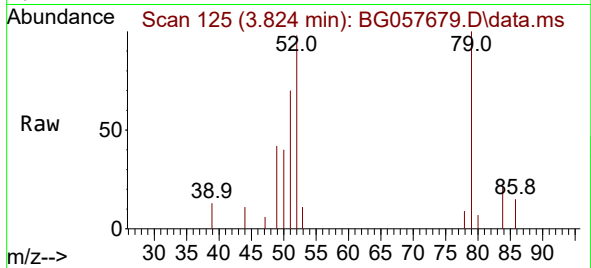




#3
Pyridine
Concen: 2.360 ng
RT: 3.824 min Scan# 11
Delta R.T. 0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

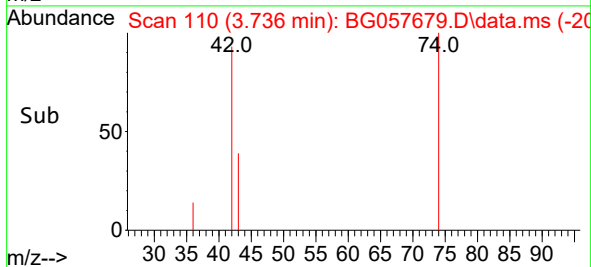
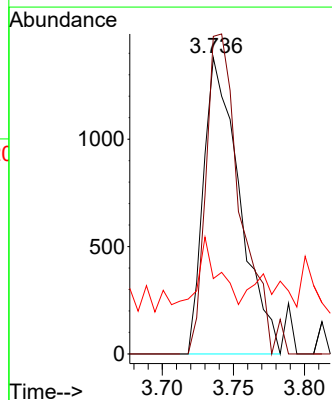
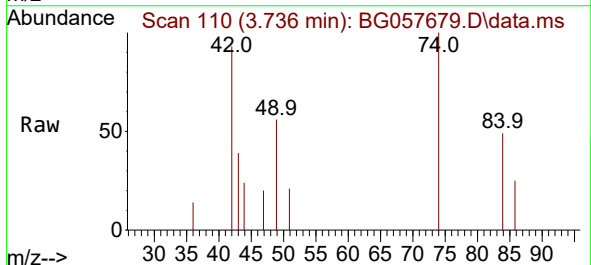
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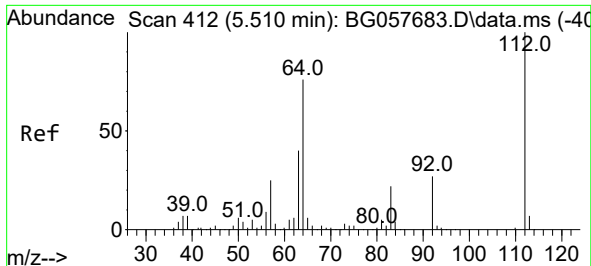
Tgt Ion: 79 Resp: 5204
Ion Ratio Lower Upper
79 100
52 98.4 80.3 120.5
51 69.7 36.4 54.6#



#4
n-Nitrosodimethylamine
Concen: 2.258 ng
RT: 3.736 min Scan# 110
Delta R.T. 0.000 min
Lab File: BG057679.D
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Tgt Ion: 42 Resp: 2440
Ion Ratio Lower Upper
42 100
74 107.3 94.4 141.6
44 25.5 7.7 11.5#

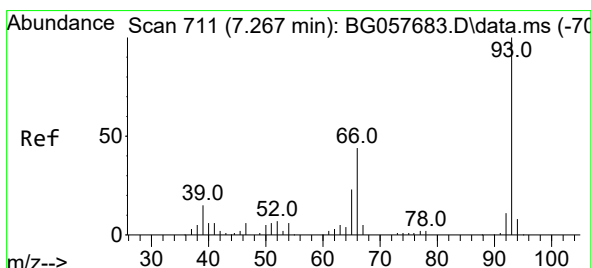
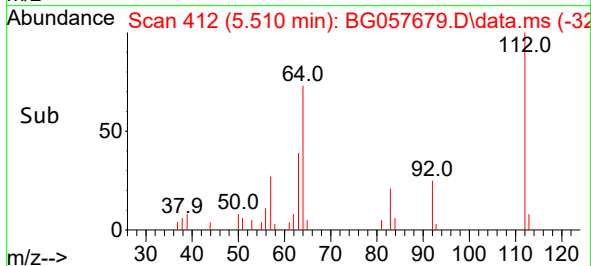
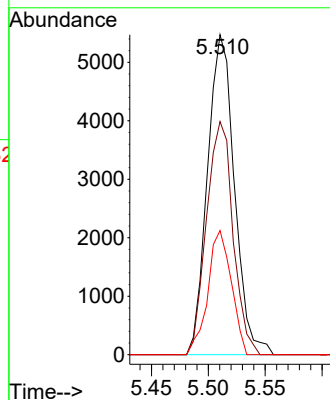
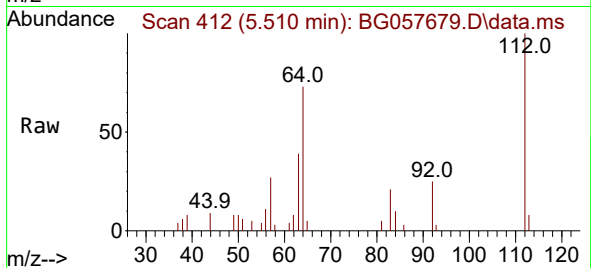




#5
2-Fluorophenol
Concen: 5.404 ng
RT: 5.510 min Scan# 412
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

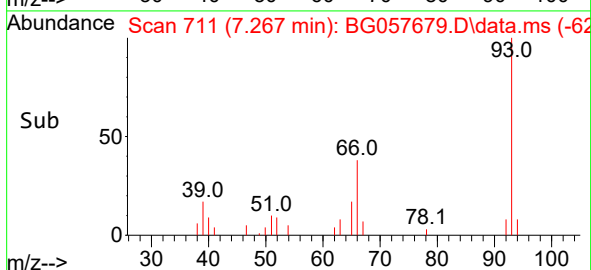
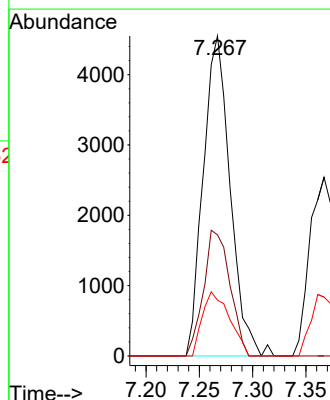
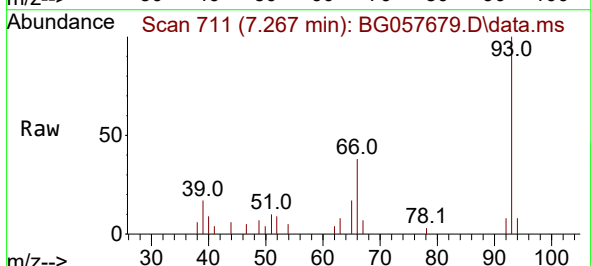
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ClientSampleId :
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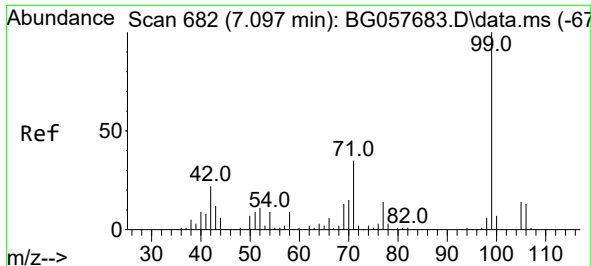
Tgt Ion:112 Resp: 9039
Ion Ratio Lower Upper
112 100
64 72.9 61.0 91.4
63 38.8 31.8 47.8



#6
Aniline
Concen: 2.651 ng
RT: 7.267 min Scan# 711
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion: 93 Resp: 7989
Ion Ratio Lower Upper
93 100
66 37.8 35.3 52.9
65 17.4 18.2 27.4#

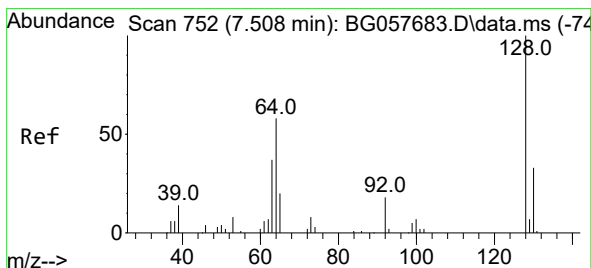
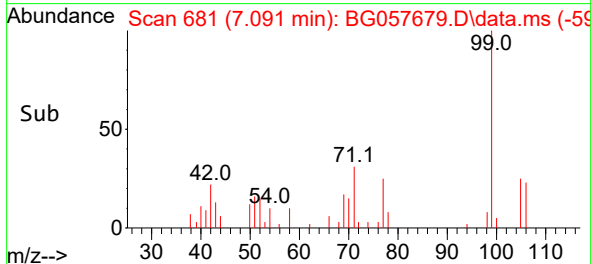
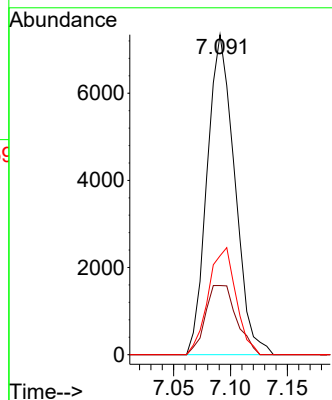
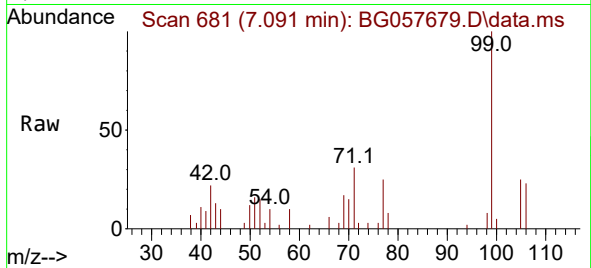




#7
Phenol-d6
Concen: 5.102 ng
RT: 7.091 min Scan# 61
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

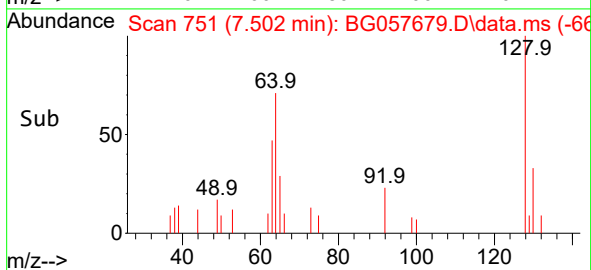
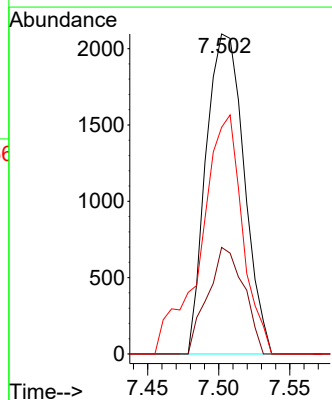
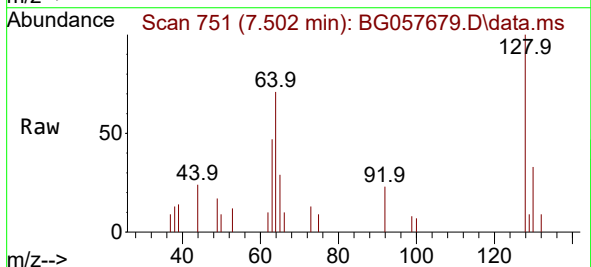
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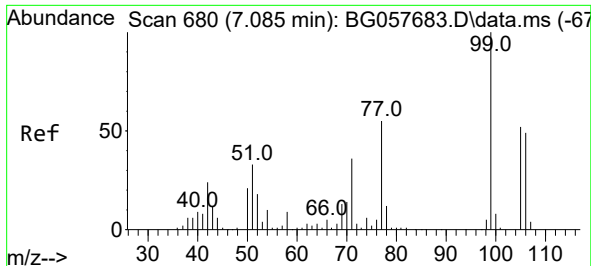
Tgt Ion: 99 Resp: 12344
Ion Ratio Lower Upper
99 100
42 21.6 17.9 26.9
71 30.9 28.3 42.5



#8
2-Chlorophenol
Concen: 2.391 ng
RT: 7.502 min Scan# 751
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion: 128 Resp: 3894
Ion Ratio Lower Upper
128 100
130 33.3 13.3 53.3
64 70.8 43.9 83.9

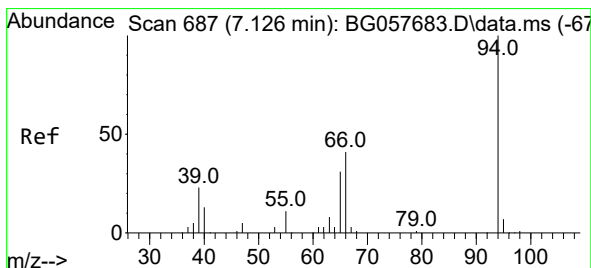
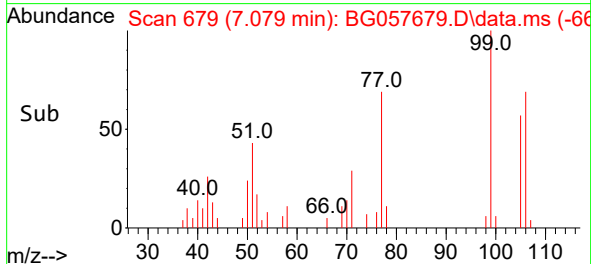
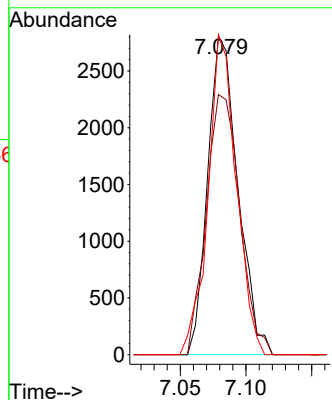
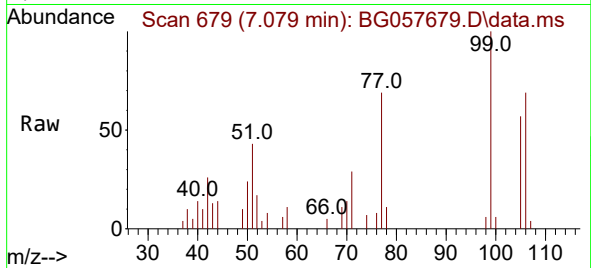




#9
Benzaldehyde
Concen: 3.091 ng
RT: 7.079 min Scan# 61
Delta R.T. -0.006 min
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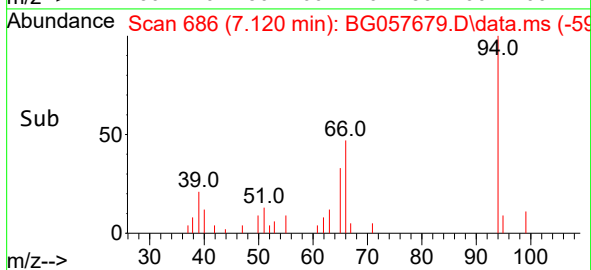
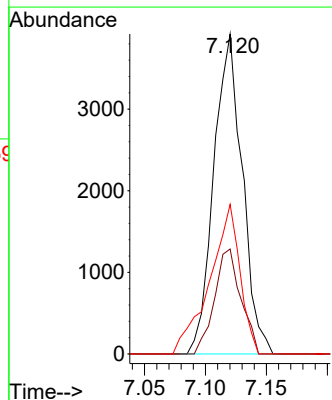
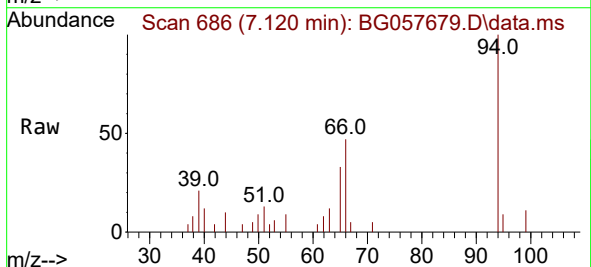
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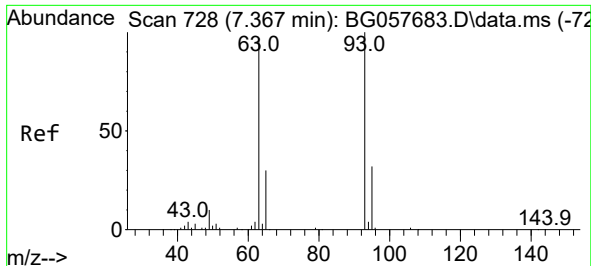
Tgt Ion: 77 Resp: 4494
Ion Ratio Lower Upper
77 100
105 81.9 74.7 114.7
106 100.7 68.8 108.8



#10
Phenol
Concen: 2.684 ng
RT: 7.120 min Scan# 686
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 6374
Ion Ratio Lower Upper
94 100
65 32.8 11.6 51.6
66 46.7 21.9 61.9

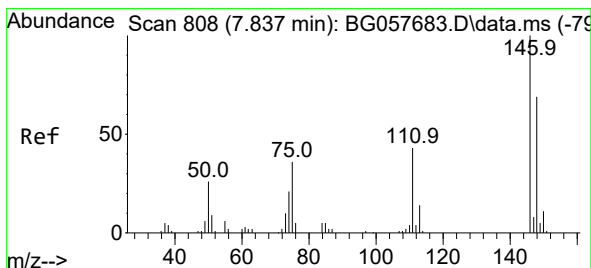
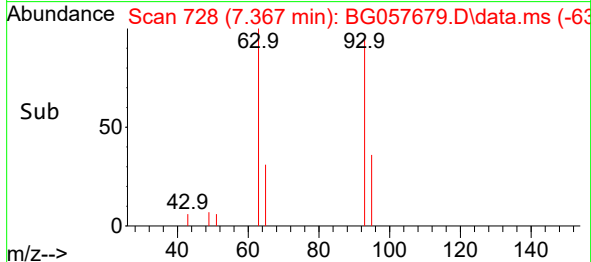
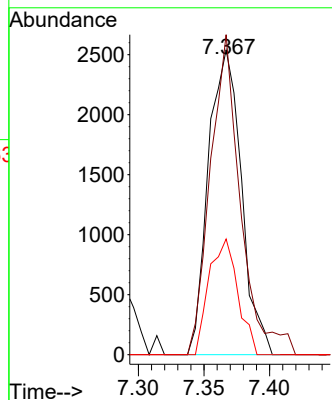
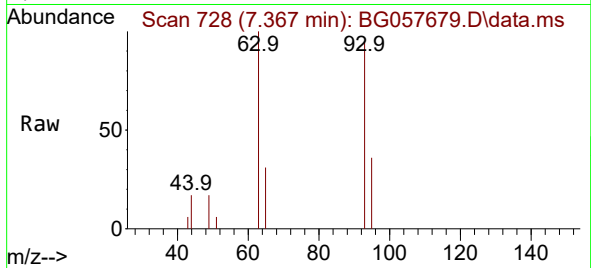




#11
bis(2-Chloroethyl)ether
Concen: 2.470 ng
RT: 7.367 min Scan# 71
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

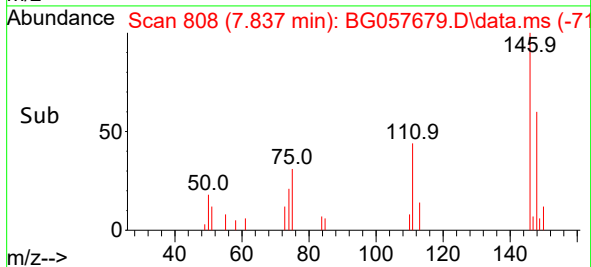
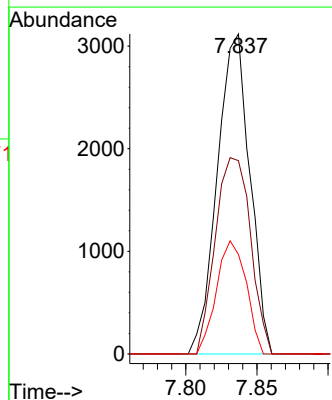
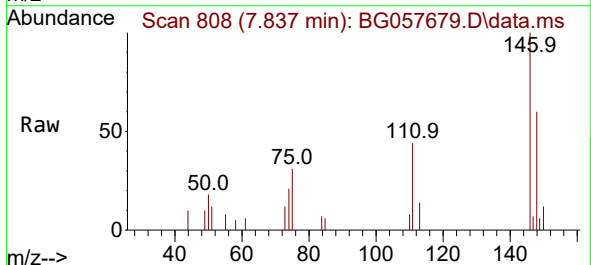
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

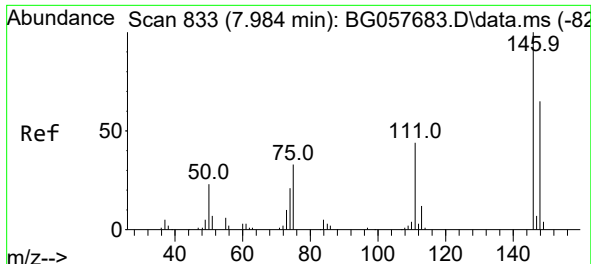
Tgt Ion: 93 Resp: 4425
Ion Ratio Lower Upper
93 100
63 105.0 76.6 116.6
95 38.0 11.8 51.8



#12
1,3-Dichlorobenzene
Concen: 2.806 ng
RT: 7.837 min Scan# 808
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:146 Resp: 4971
Ion Ratio Lower Upper
146 100
148 60.4 55.3 82.9
75 31.1 28.4 42.6

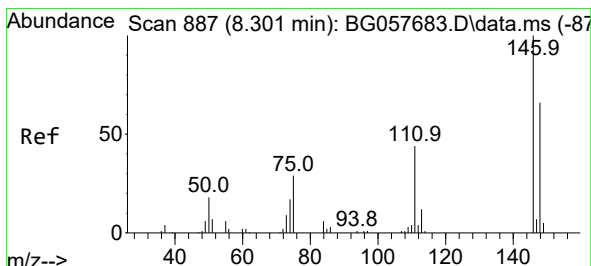
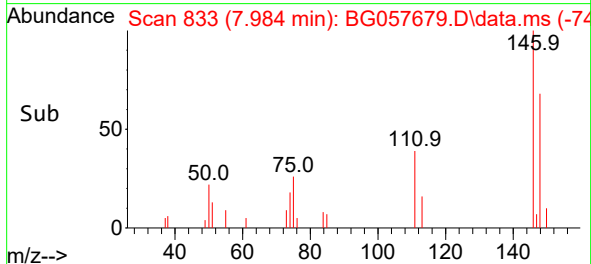
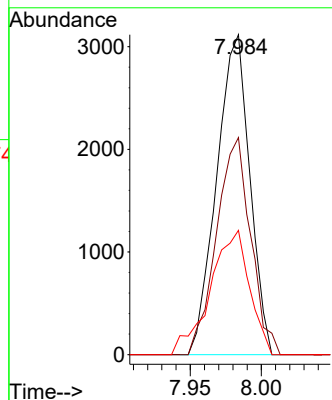
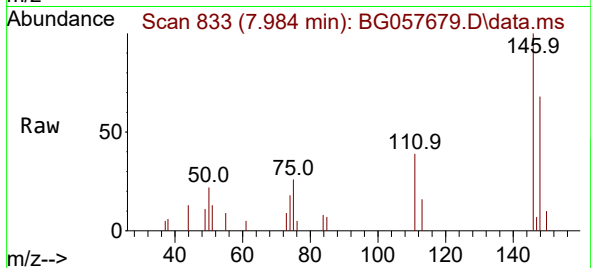




#13
1,4-Dichlorobenzene
Concen: 2.854 ng
RT: 7.984 min Scan# 811
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

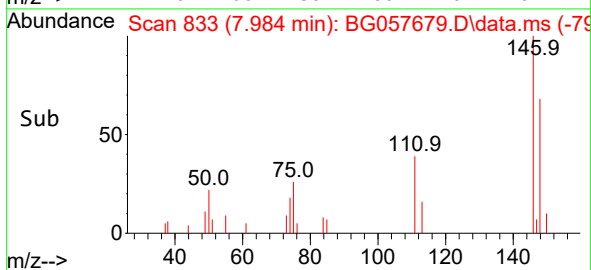
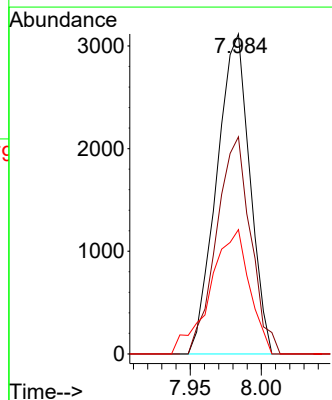
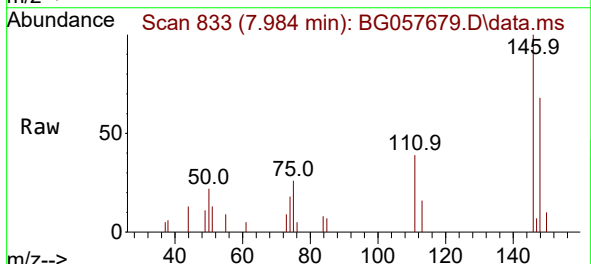
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

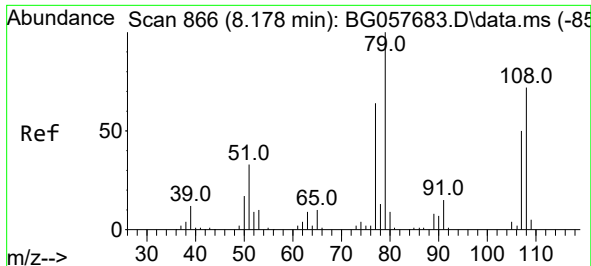
Tgt Ion:146 Resp: 5045
Ion Ratio Lower Upper
146 100
148 67.9 51.8 77.8
111 38.9 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 2.938 ng
RT: 7.984 min Scan# 833
Delta R.T. -0.317 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:146 Resp: 5045
Ion Ratio Lower Upper
146 100
148 67.9 53.1 79.7
111 38.9 35.8 53.8

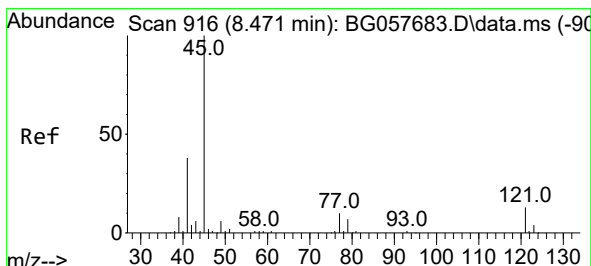
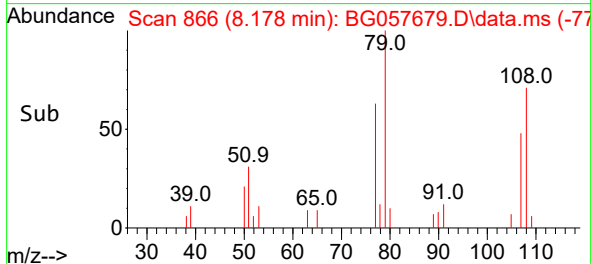
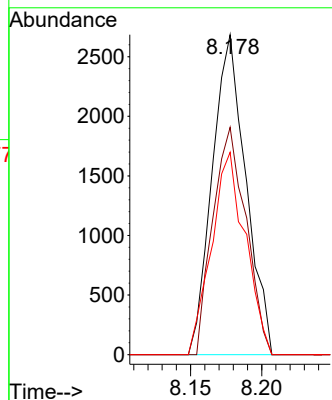
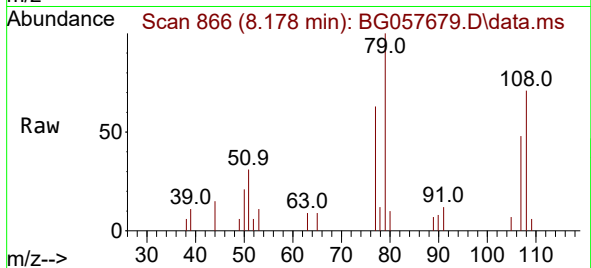




#15
Benzyl Alcohol
Concen: 2.461 ng
RT: 8.178 min Scan# 80
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

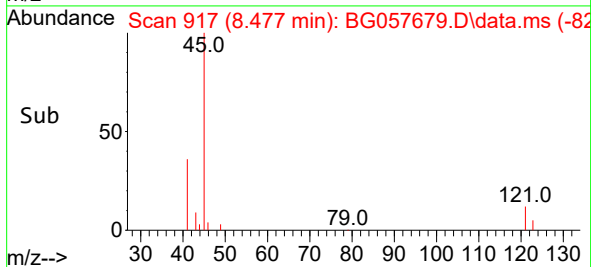
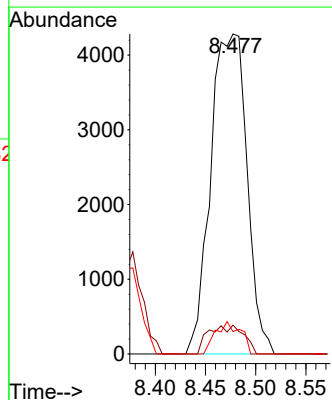
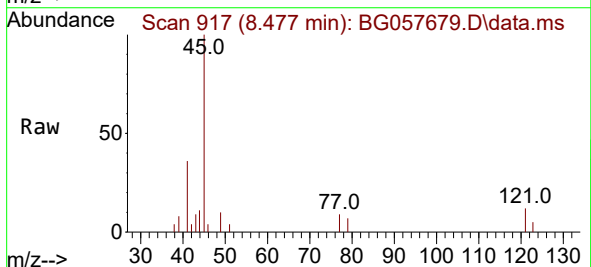
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

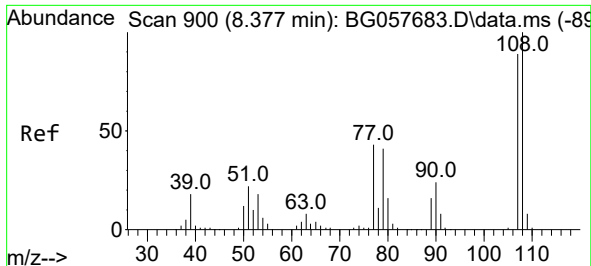
Tgt Ion: 79 Resp: 4414
Ion Ratio Lower Upper
79 100
108 71.0 57.4 86.2
77 63.2 51.4 77.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.760 ng
RT: 8.477 min Scan# 917
Delta R.T. 0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion: 45 Resp: 10756
Ion Ratio Lower Upper
45 100
77 9.0 0.0 29.6
79 7.0 0.0 27.1

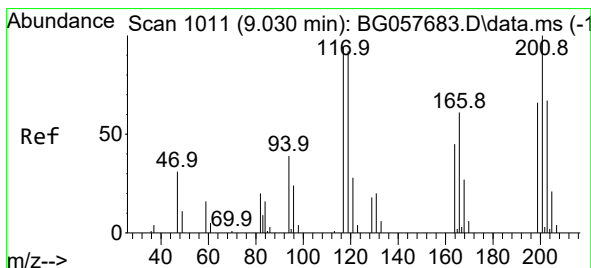
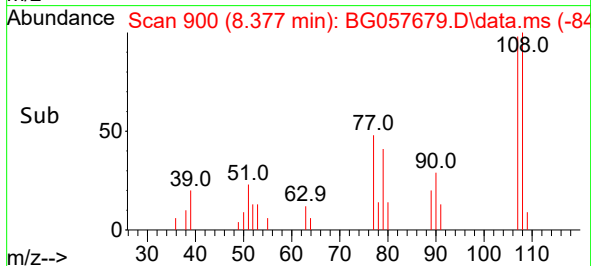
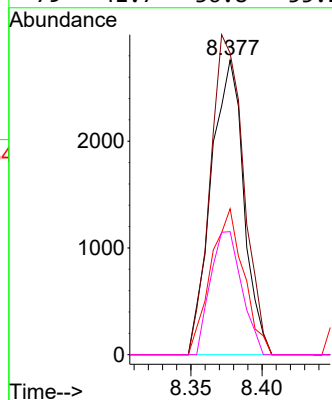
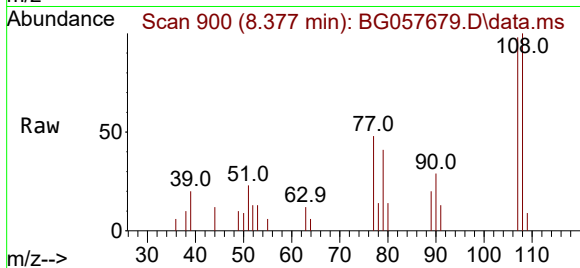




#17
2-Methylphenol
Concen: 2.582 ng
RT: 8.377 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

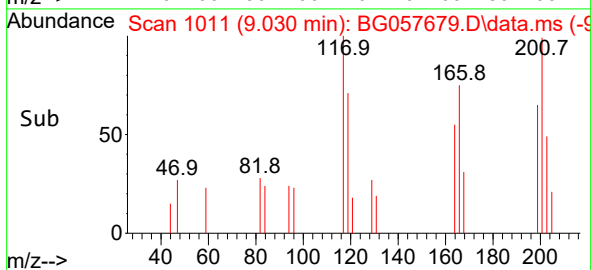
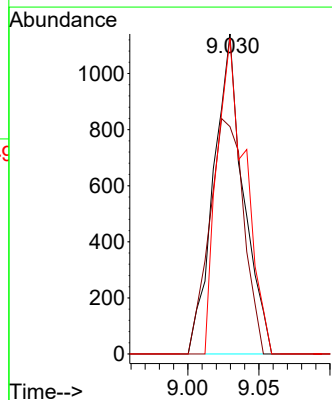
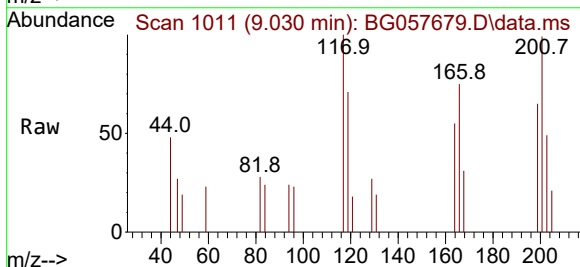
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

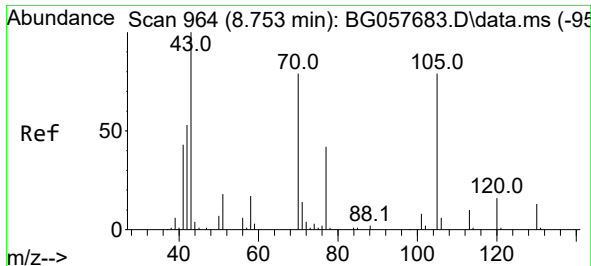
Tgt Ion:	107	Resp:	4412
Ion	Ratio	Lower	Upper
107	100		
108	102.4	90.4	135.6
77	49.5	38.8	58.2
79	41.7	36.8	55.2



#18
Hexachloroethane
Concen: 2.760 ng
RT: 9.030 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:	117	Resp:	1660
Ion	Ratio	Lower	Upper
117	100		
119	71.1	78.2	117.2#
201	98.6	85.3	127.9



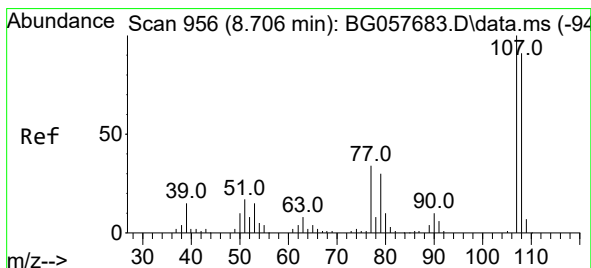
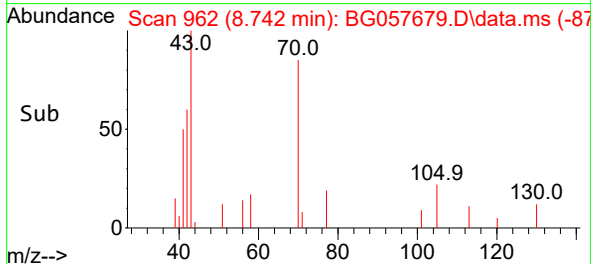
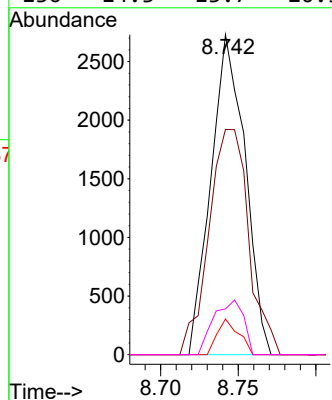
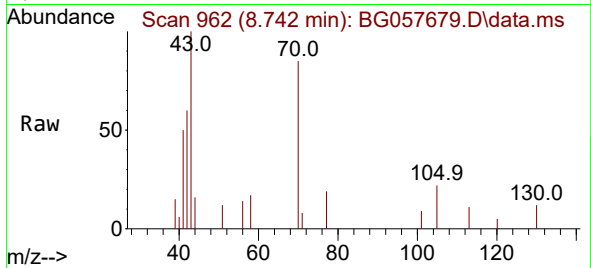


#19
n-Nitroso-di-n-propylamine
Concen: 2.618 ng
RT: 8.742 min Scan# 90
Delta R.T. -0.012 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 70 Resp: 4178

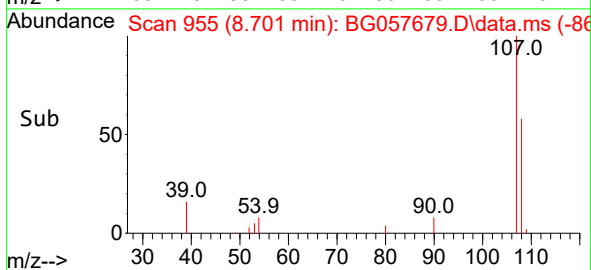
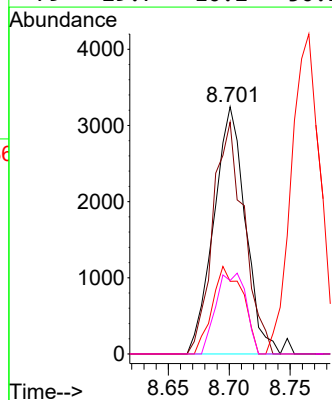
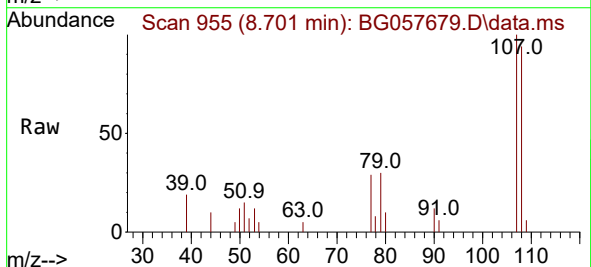
Ion	Ratio	Lower	Upper
70	100		
42	70.4	54.3	81.5
101	11.1	7.7	11.5
130	14.3	13.7	20.5

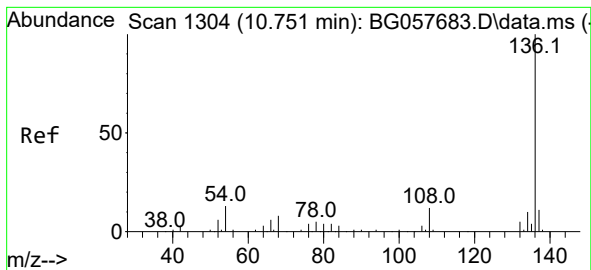


#20
3+4-Methylphenols
Concen: 2.526 ng
RT: 8.701 min Scan# 955
Delta R.T. -0.005 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion: 107 Resp: 5848

Ion	Ratio	Lower	Upper
107	100		
108	93.8	70.7	110.7
77	29.4	13.6	53.6
79	29.7	10.2	50.2





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.745 min Scan# 11

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:136 Resp: 110460

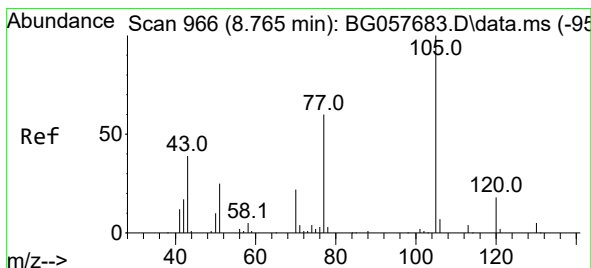
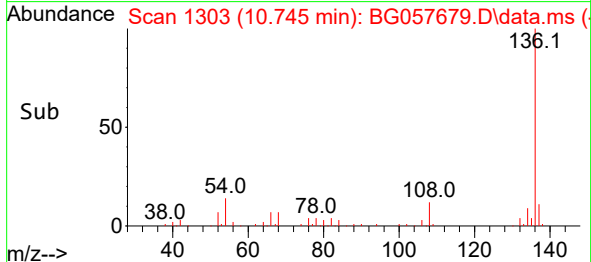
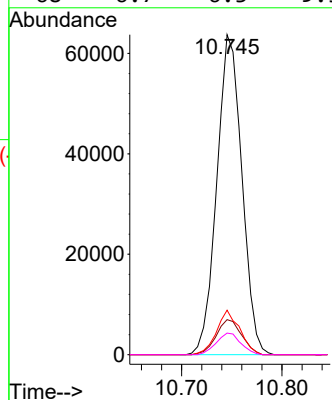
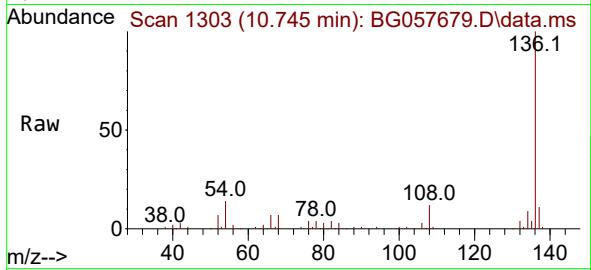
Ion Ratio Lower Upper

136 100

137 10.9 8.6 13.0

54 13.9 10.3 15.5

68 6.7 6.3 9.5



#22

Acetophenone

Concen: 2.644 ng

RT: 8.765 min Scan# 966

Delta R.T. 0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Tgt Ion:105 Resp: 8179

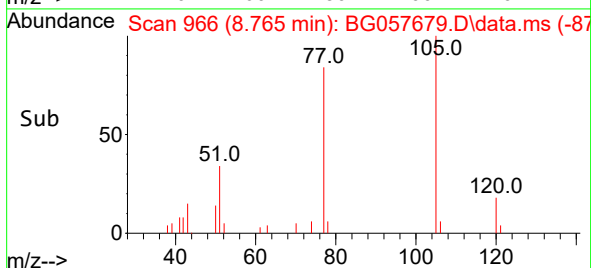
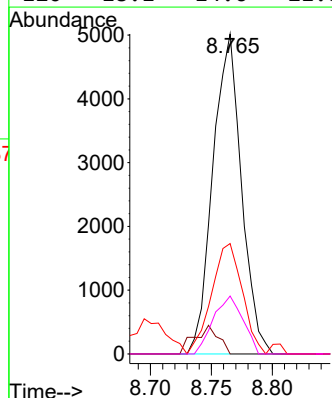
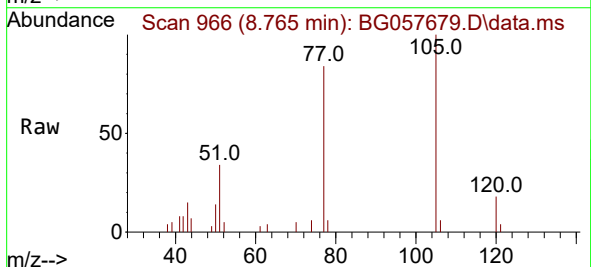
Ion Ratio Lower Upper

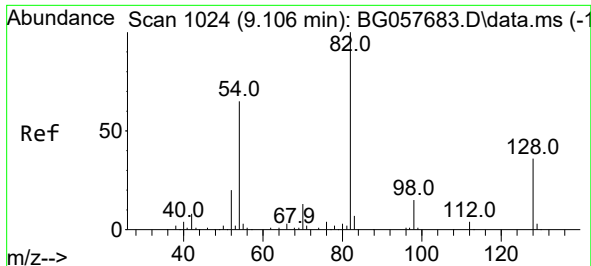
105 100

71 0.0 3.0 4.4#

51 34.5 29.0 43.6

120 18.1 14.6 21.8





#23

Nitrobenzene-d5

Concen: 2.654 ng

RT: 9.100 min Scan# 1023

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

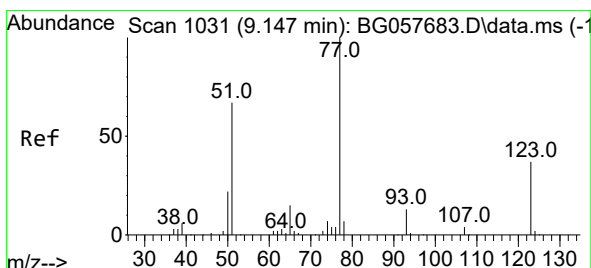
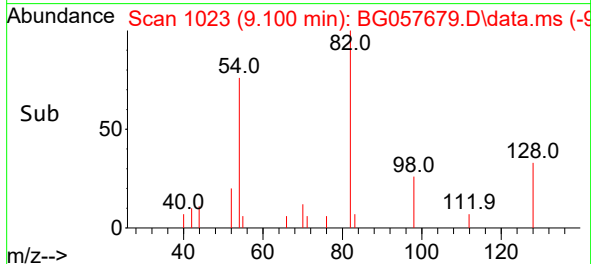
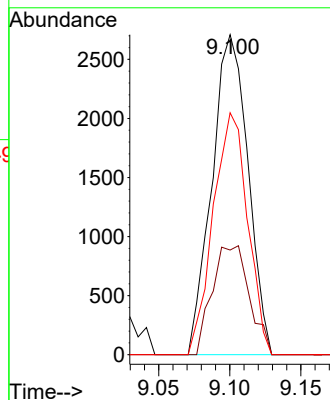
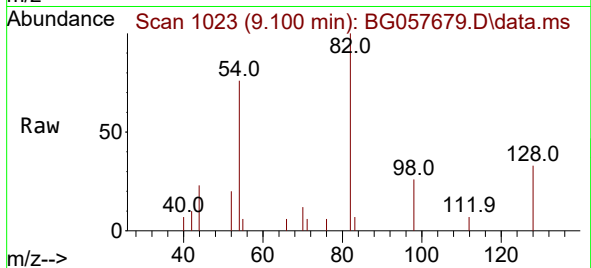
Tgt Ion: 82 Resp: 4783

Ion Ratio Lower Upper

82 100

128 32.7 28.6 43.0

54 75.6 51.8 77.8



#24

Nitrobenzene

Concen: 1.435 ng

RT: 9.141 min Scan# 1030

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

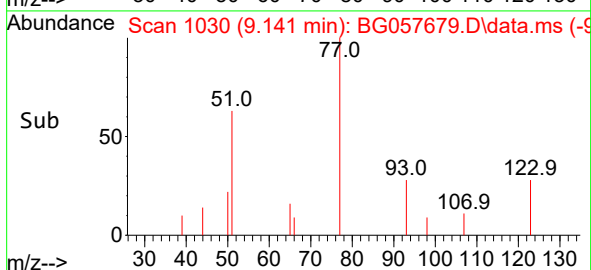
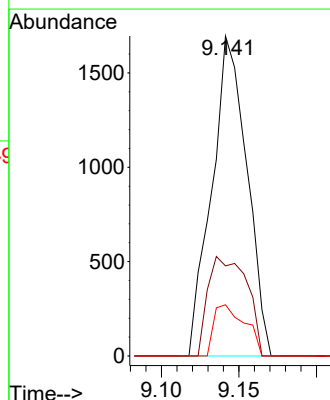
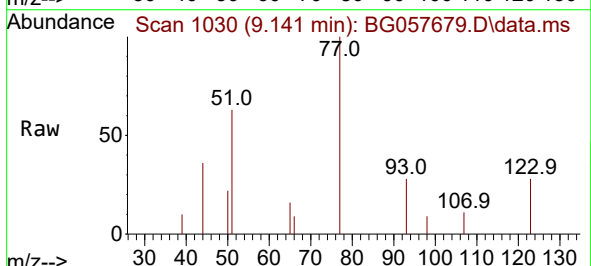
Tgt Ion: 77 Resp: 2666

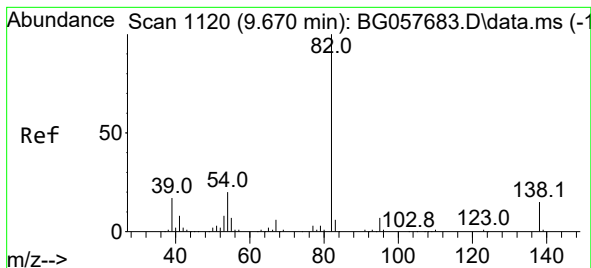
Ion Ratio Lower Upper

77 100

123 28.1 29.9 44.9#

65 16.0 11.7 17.5





#25

Isophorone

Concen: 2.424 ng

RT: 9.664 min Scan# 1119

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

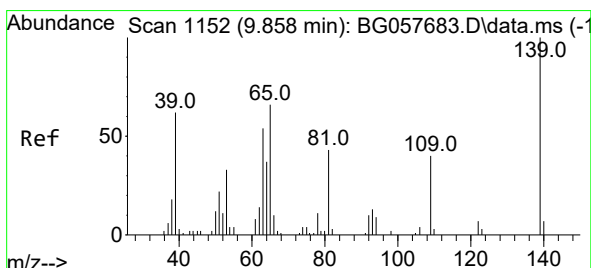
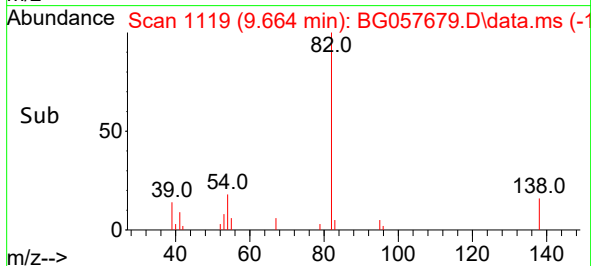
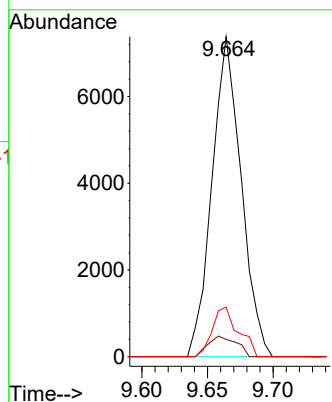
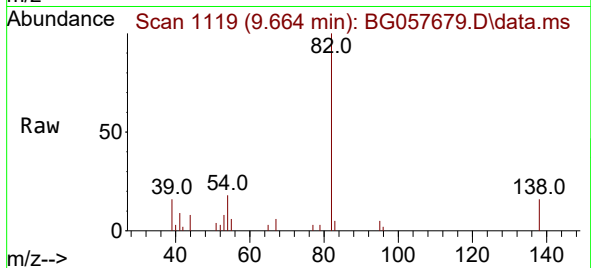
Tgt Ion: 82 Resp: 11393

Ion Ratio Lower Upper

82 100

95 5.4 5.6 8.4#

138 15.5 11.8 17.8



#26

2-Nitrophenol

Concen: 1.198 ng

RT: 9.852 min Scan# 1151

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

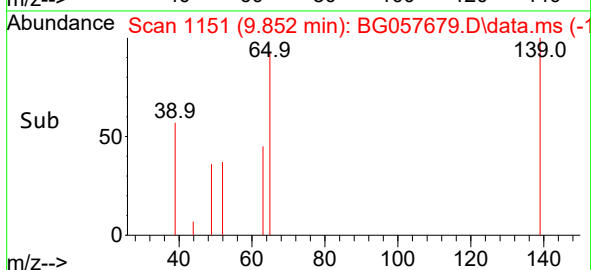
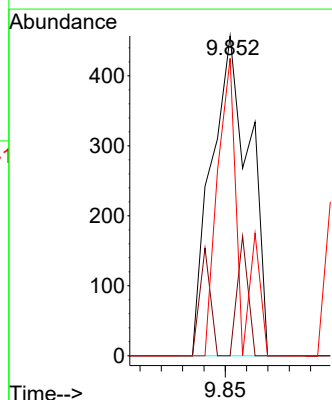
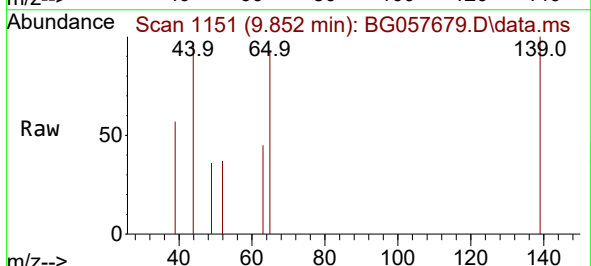
Tgt Ion:139 Resp: 568

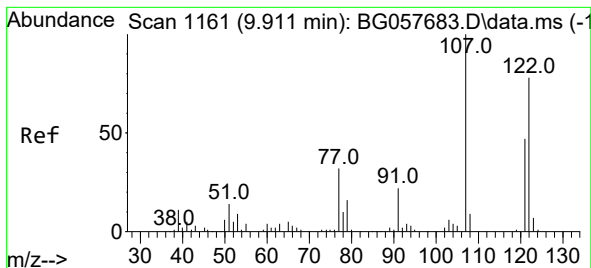
Ion Ratio Lower Upper

139 100

109 0.0 31.9 47.9#

65 93.0 53.1 79.7#





#27

2,4-Dimethylphenol

Concen: 2.365 ng

RT: 9.911 min Scan# 1161

Delta R.T. -0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

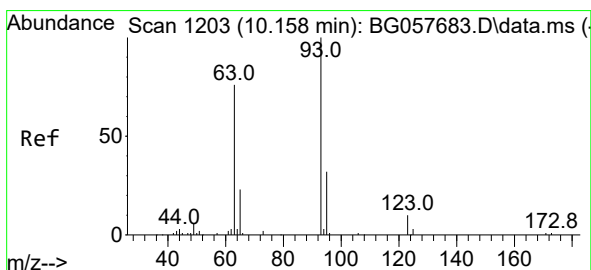
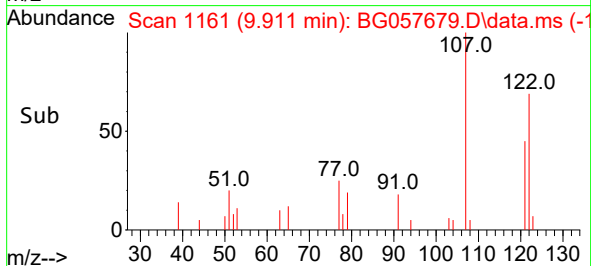
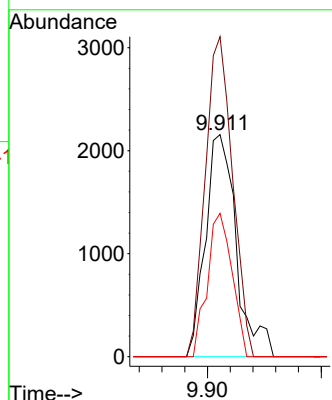
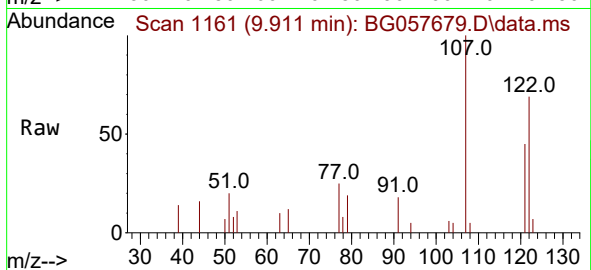
Tgt Ion:122 Resp: 4058

Ion Ratio Lower Upper

122 100

107 144.1 101.3 151.9

121 64.6 46.9 70.3



#28

bis(2-Chloroethoxy)methane

Concen: 2.312 ng

RT: 10.152 min Scan# 1202

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

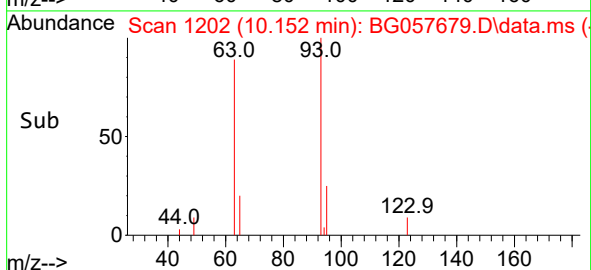
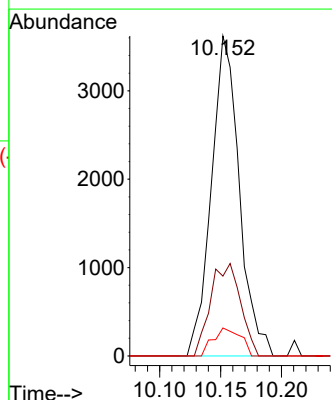
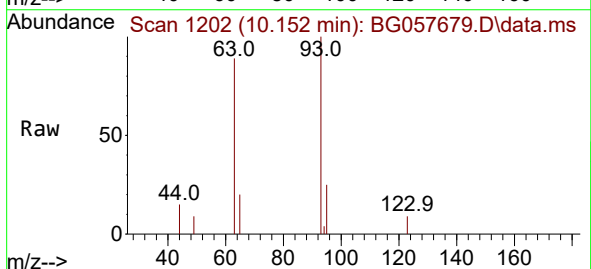
Tgt Ion: 93 Resp: 5776

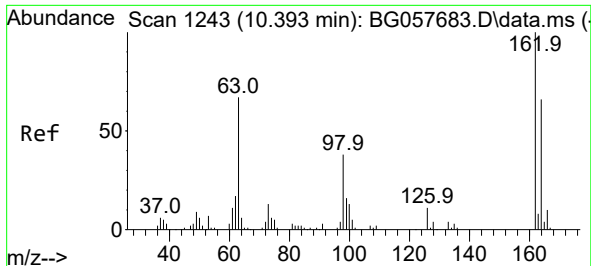
Ion Ratio Lower Upper

93 100

95 25.0 25.3 37.9#

123 8.7 7.9 11.9





#29

2,4-Dichlorophenol

Concen: 1.944 ng

RT: 10.387 min Scan# 11

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

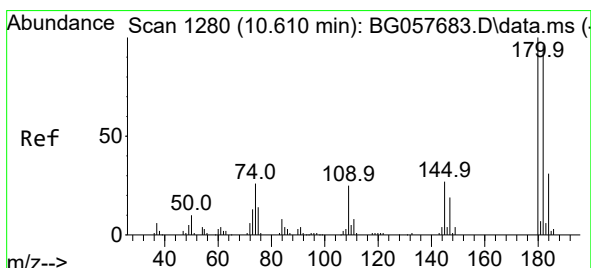
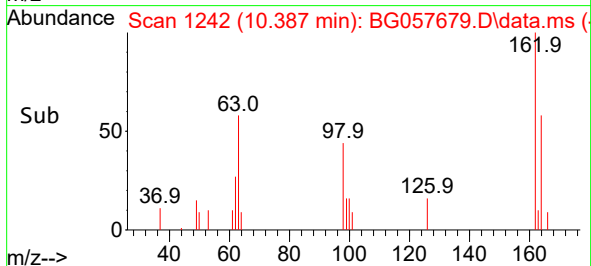
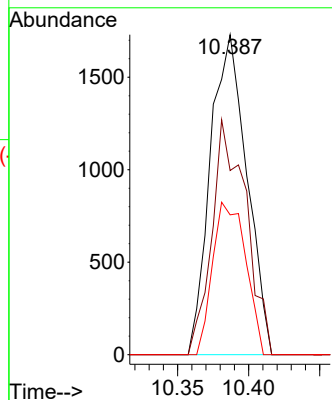
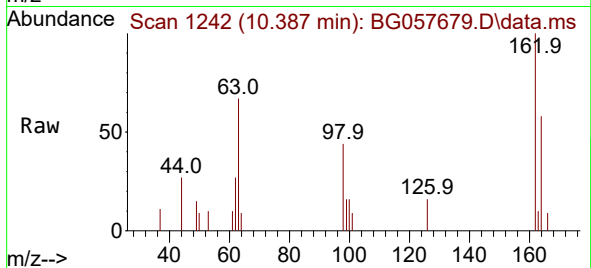
Tgt Ion:162 Resp: 3088

Ion Ratio Lower Upper

162 100

164 57.6 46.1 86.1

98 43.7 18.3 58.3



#30

1,2,4-Trichlorobenzene

Concen: 2.599 ng

RT: 10.604 min Scan# 1279

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

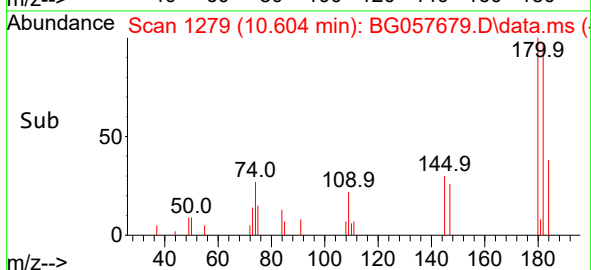
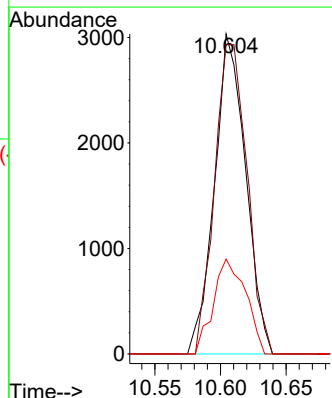
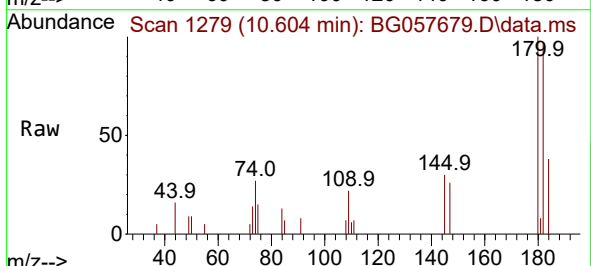
Tgt Ion:180 Resp: 5004

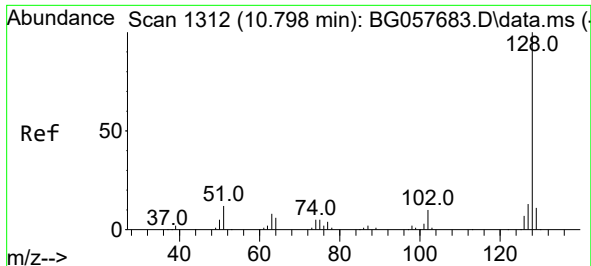
Ion Ratio Lower Upper

180 100

182 96.6 76.9 115.3

145 29.7 21.8 32.6

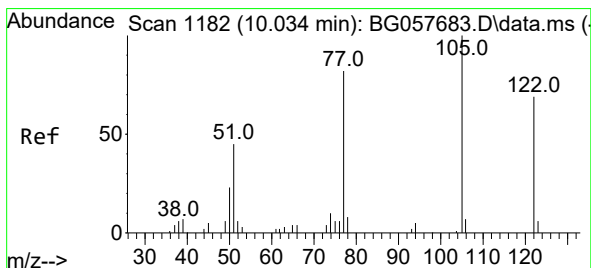
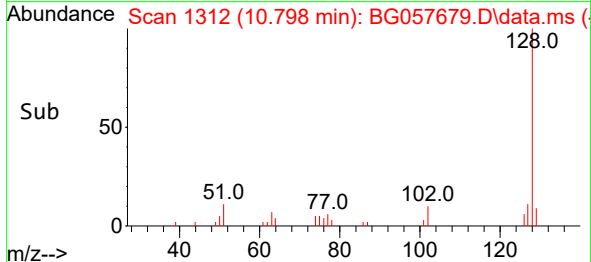
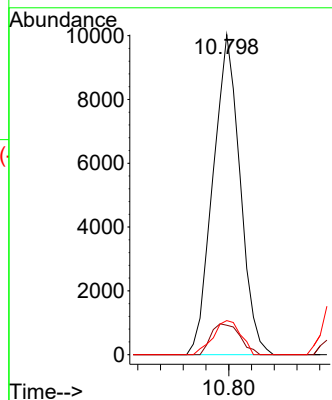
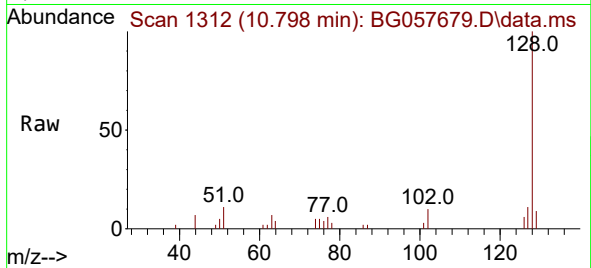




#31
Naphthalene
Concen: 2.810 ng
RT: 10.798 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

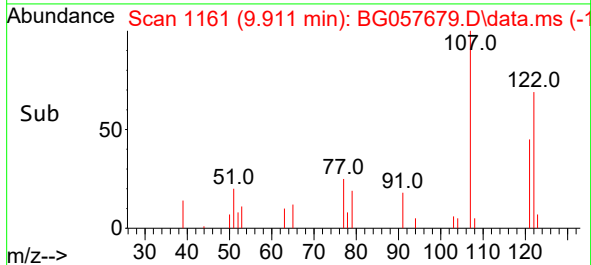
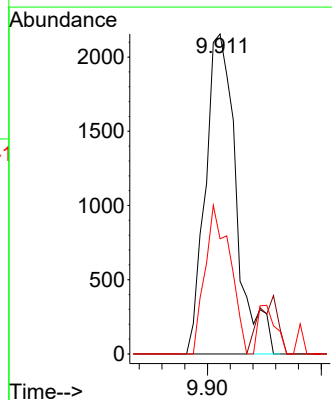
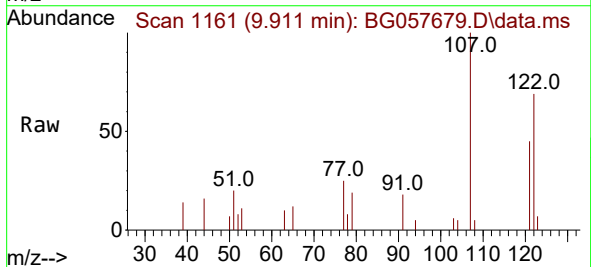
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

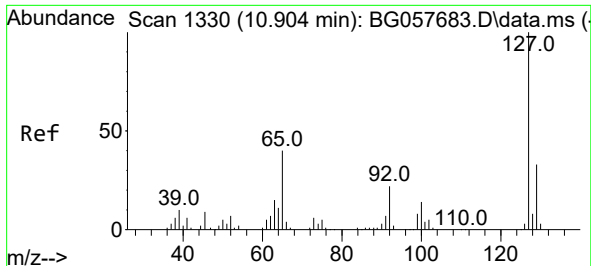
Tgt Ion:128 Resp: 16555
Ion Ratio Lower Upper
128 100
129 9.2 8.7 13.1
127 10.6 10.2 15.4



#32
Benzoic acid
Concen: 5.100 ng
RT: 9.911 min Scan# 1161
Delta R.T. -0.123 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:122 Resp: 4058
Ion Ratio Lower Upper
122 100
105 0.0 121.6 161.6#
77 36.0 94.8 134.8#

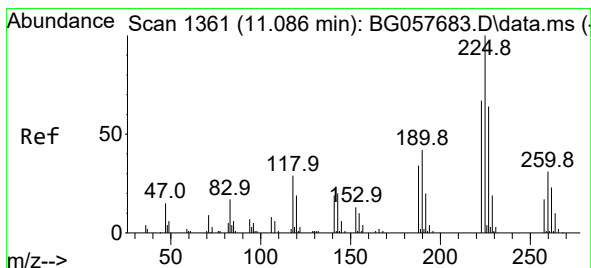
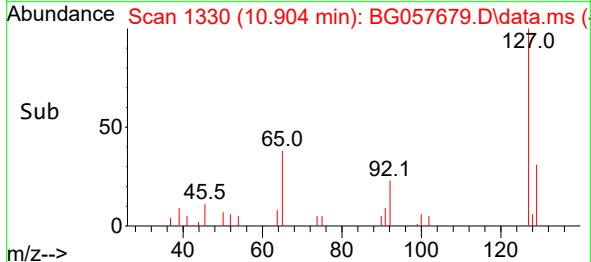
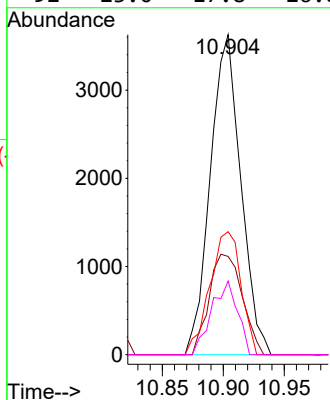
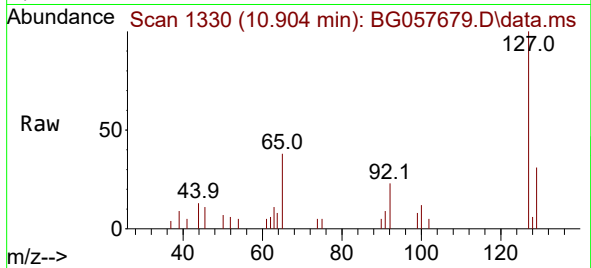




#33
4-Chloroaniline
Concen: 2.424 ng
RT: 10.904 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

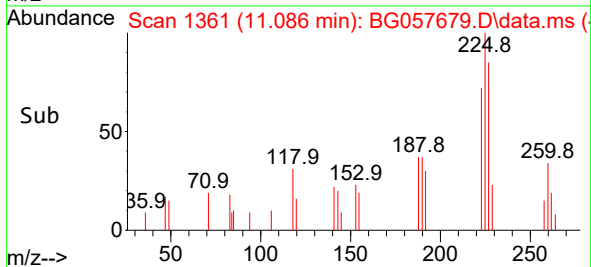
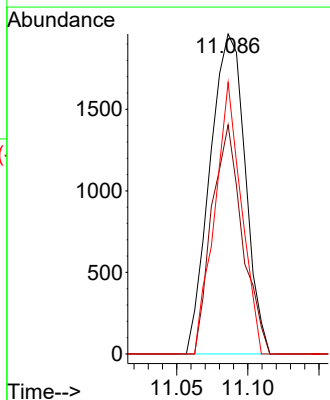
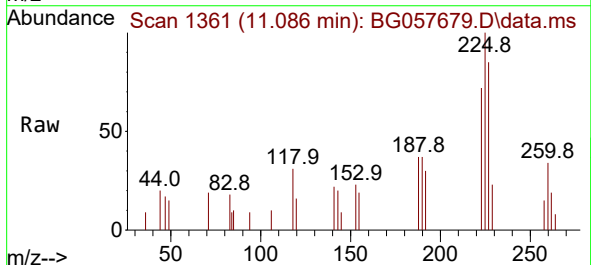
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

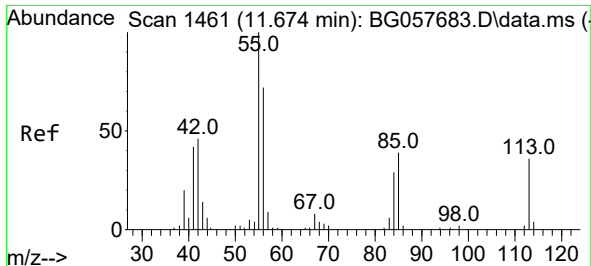
Tgt Ion:	127	Resp:	6319
Ion	Ratio	Lower	Upper
127	100		
129	30.7	26.1	39.1
65	38.5	31.8	47.8
92	23.0	17.8	26.8



#34
Hexachlorobutadiene
Concen: 2.737 ng
RT: 11.086 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:	225	Resp:	3392
Ion	Ratio	Lower	Upper
225	100		
223	71.6	53.3	79.9
227	84.9	51.1	76.7#

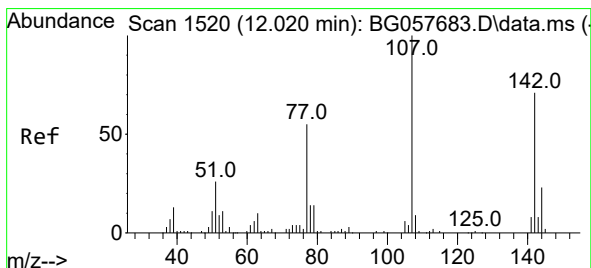
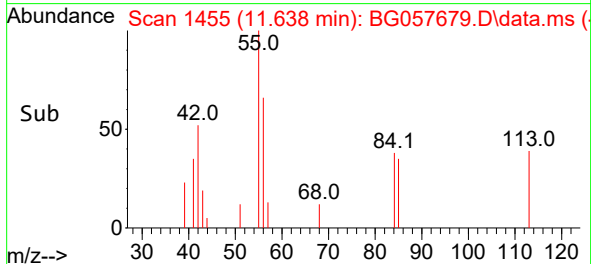
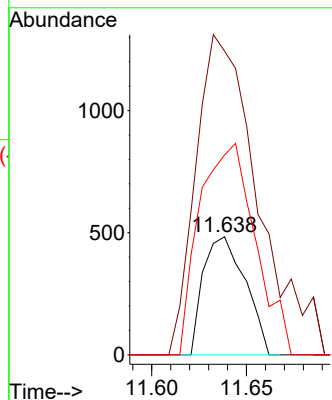
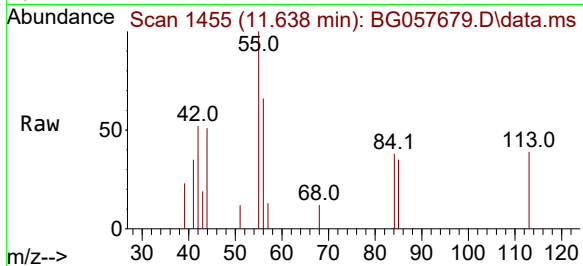




#35
 Caprolactam
 Concen: 1.380 ng
 RT: 11.638 min Scan# 1461
 Delta R.T. -0.035 min
 Lab File: BG057679.D
 Acq: 12 Jun 2023 13:18

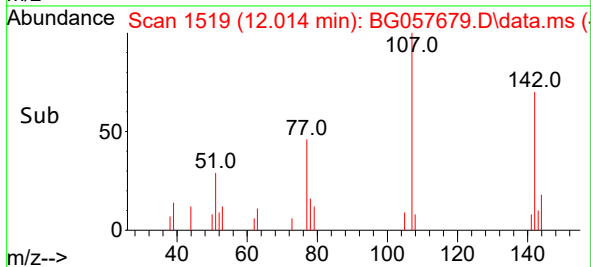
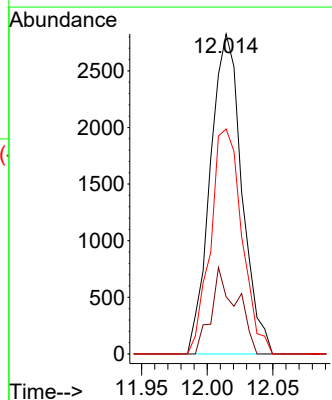
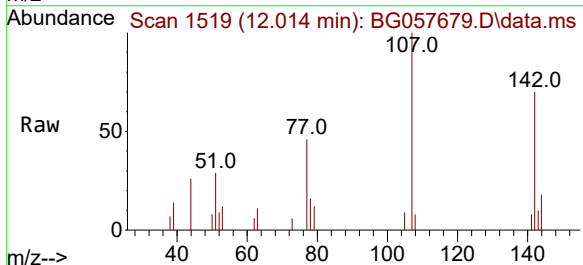
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

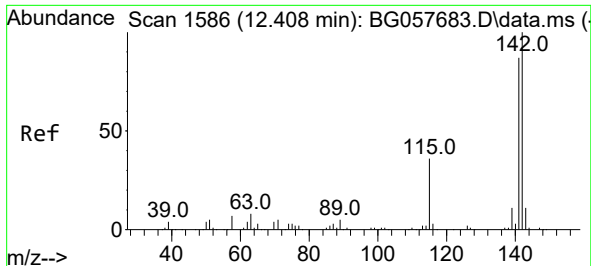
Tgt Ion:113 Resp: 744
 Ion Ratio Lower Upper
 113 100
 55 257.6 259.7 299.7#
 56 169.4 180.6 220.6#



#36
 4-Chloro-3-methylphenol
 Concen: 2.302 ng
 RT: 12.014 min Scan# 1519
 Delta R.T. -0.006 min
 Lab File: BG057679.D
 Acq: 12 Jun 2023 13:18

Tgt Ion:107 Resp: 4739
 Ion Ratio Lower Upper
 107 100
 144 17.9 18.1 27.1#
 142 70.3 56.4 84.6





#37

2-Methylnaphthalene

Concen: 2.566 ng

RT: 12.402 min Scan# 1

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

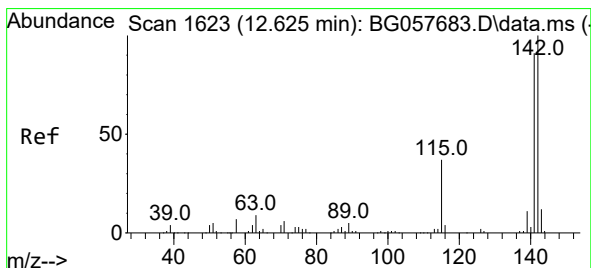
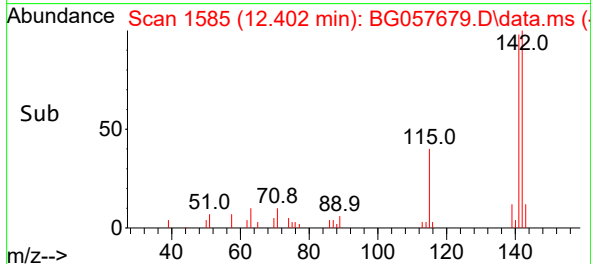
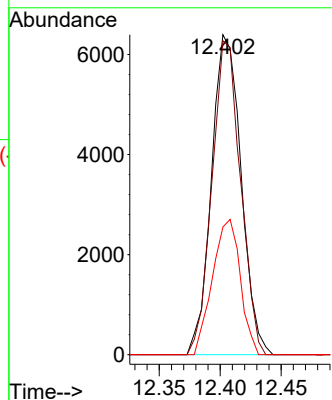
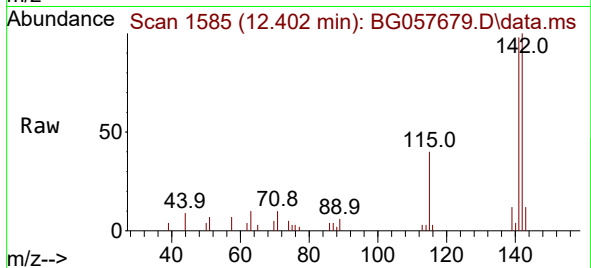
Tgt Ion:142 Resp: 10804

Ion Ratio Lower Upper

142 100

141 98.1 69.4 104.2

115 39.9 29.0 43.6



#38

1-Methylnaphthalene

Concen: 2.724 ng

RT: 12.402 min Scan# 1585

Delta R.T. -0.223 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

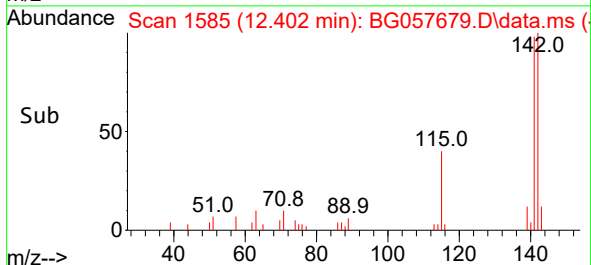
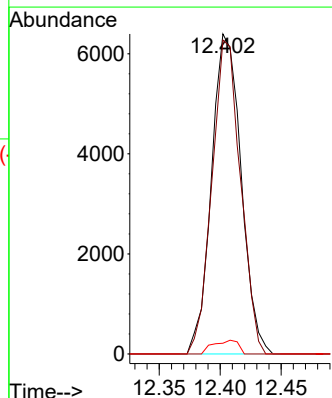
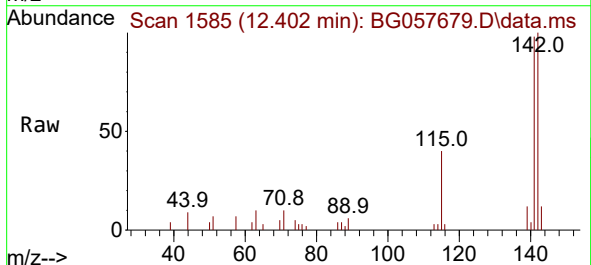
Tgt Ion:142 Resp: 10804

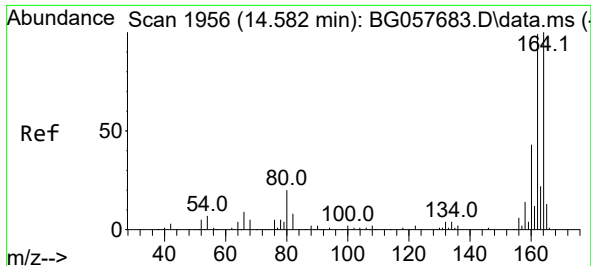
Ion Ratio Lower Upper

142 100

141 98.1 72.4 108.6

116 3.3 3.0 4.4

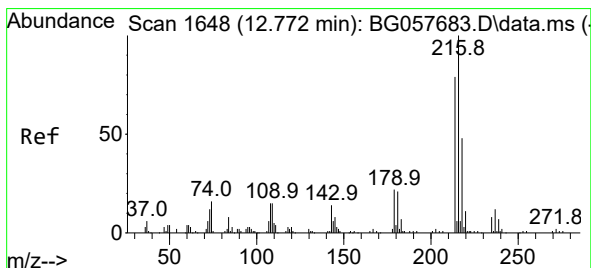
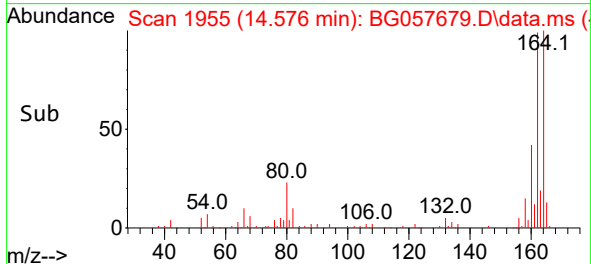
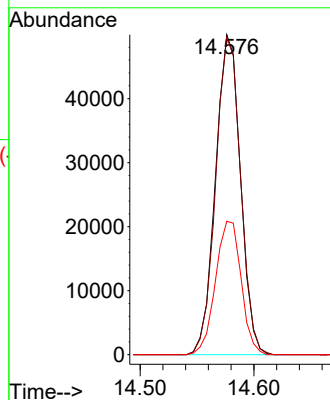
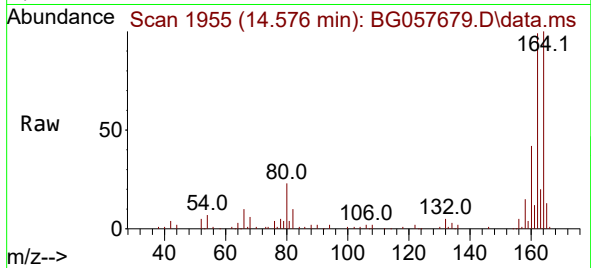




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.576 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

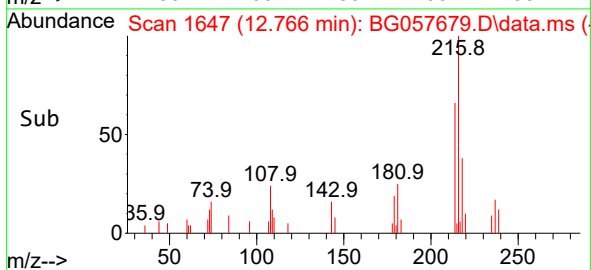
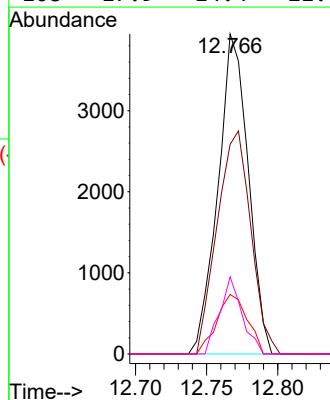
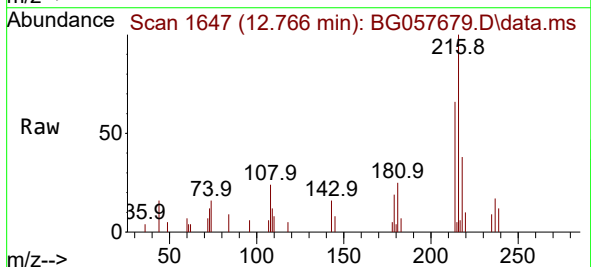
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

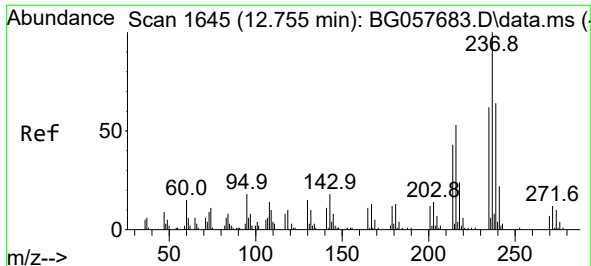
Tgt Ion:164 Resp: 76203
Ion Ratio Lower Upper
164 100
162 99.3 79.0 118.4
160 41.7 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.595 ng
RT: 12.766 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:216 Resp: 5848
Ion Ratio Lower Upper
216 100
214 77.4 62.9 94.3
179 18.7 16.7 25.1
108 17.9 14.4 21.6

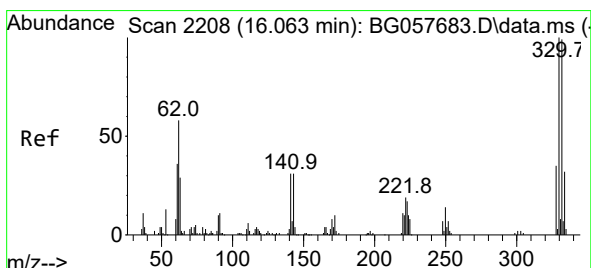
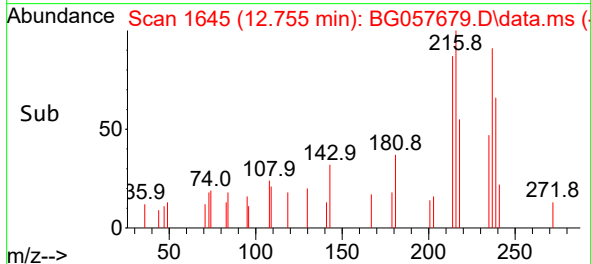
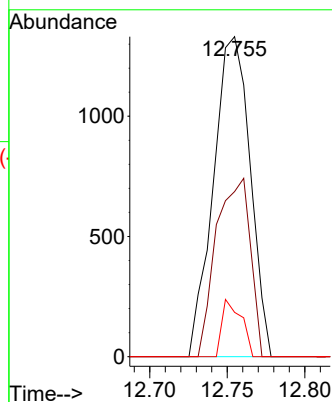
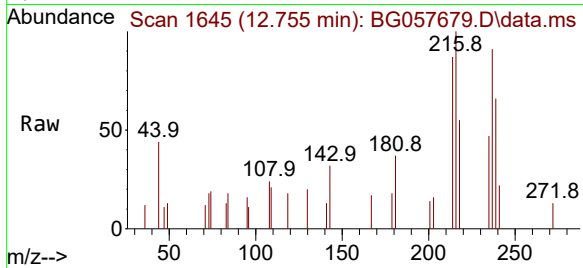




#41
Hexachlorocyclopentadiene
Concen: 2.019 ng
RT: 12.755 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

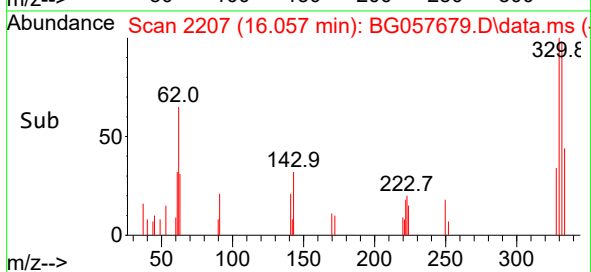
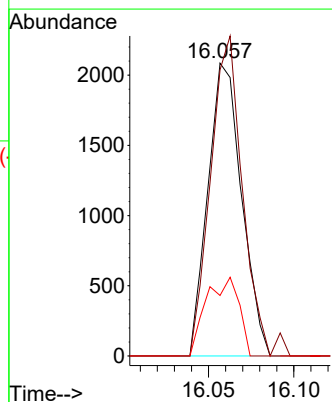
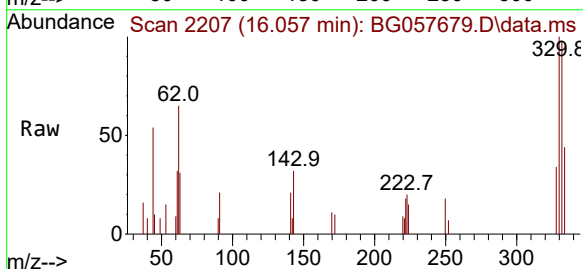
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

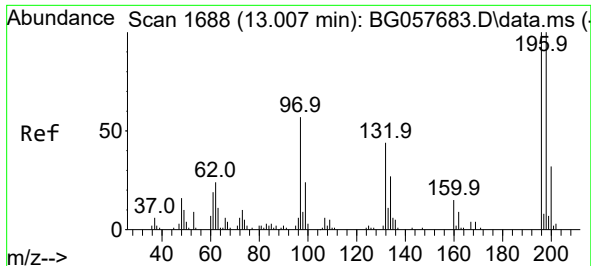
Tgt Ion:237 Resp: 2191
Ion Ratio Lower Upper
237 100
235 51.6 42.2 82.2
272 13.8 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 3.086 ng
RT: 16.057 min Scan# 2207
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:330 Resp: 2868
Ion Ratio Lower Upper
330 100
332 104.2 78.8 118.2
141 26.1 25.0 37.4





#43

2,4,6-Trichlorophenol

Concen: 1.854 ng

RT: 13.001 min Scan# 1

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

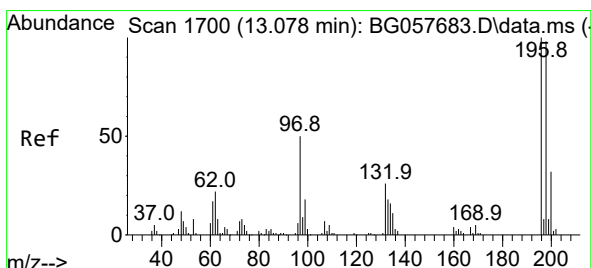
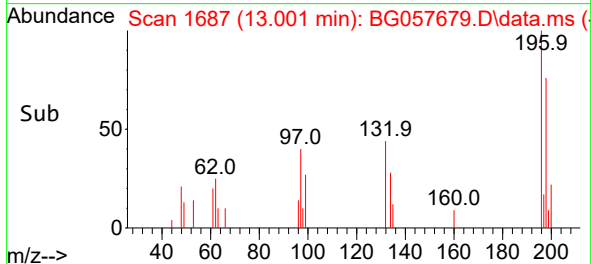
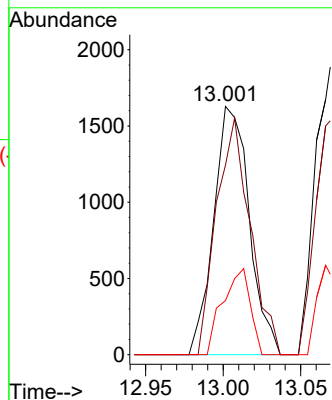
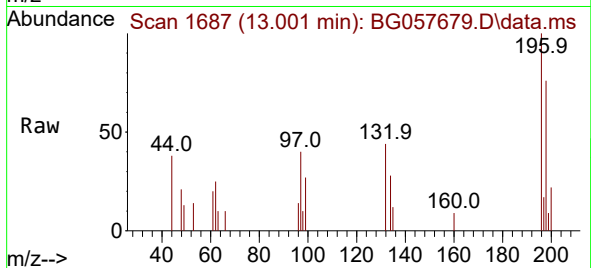
Tgt Ion:196 Resp: 2595

Ion Ratio Lower Upper

196 100

198 76.4 79.8 119.8#

200 21.8 25.4 38.0#



#44

2,4,5-Trichlorophenol

Concen: 1.916 ng

RT: 13.072 min Scan# 1699

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Tgt Ion:196 Resp: 3197

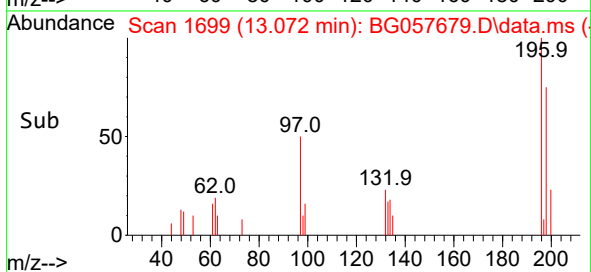
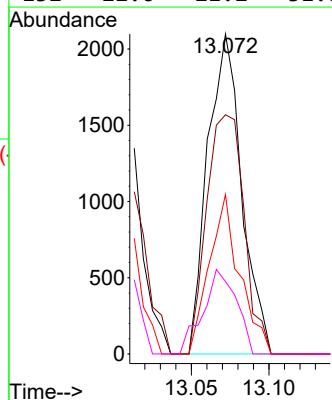
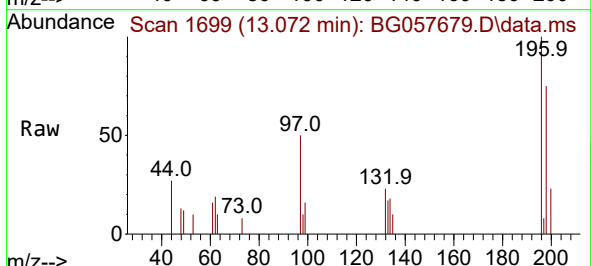
Ion Ratio Lower Upper

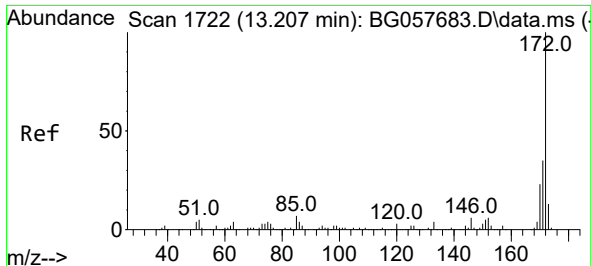
196 100

198 74.7 78.6 117.8#

97 49.8 39.8 59.6

132 22.6 21.2 31.8

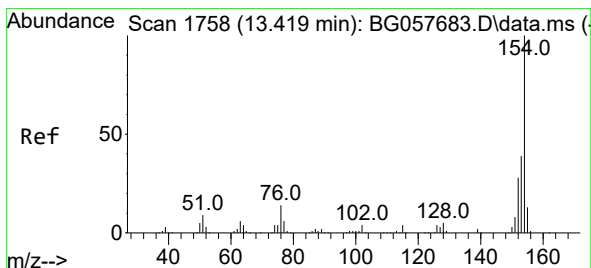
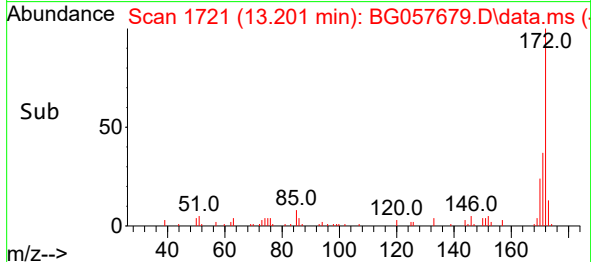
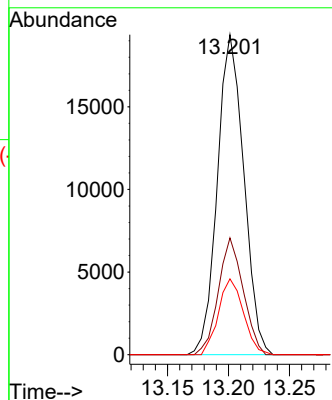
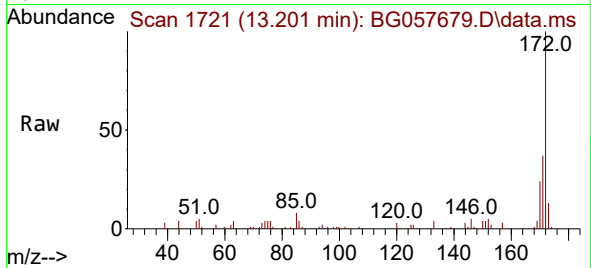




#45
2-Fluorobiphenyl
Concen: 5.553 ng
RT: 13.201 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

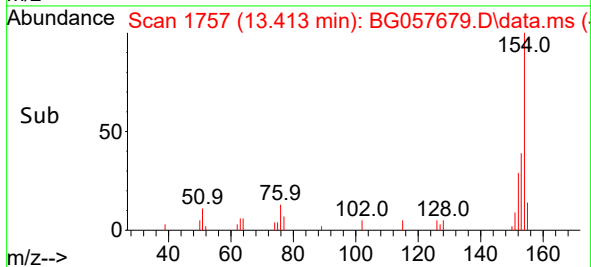
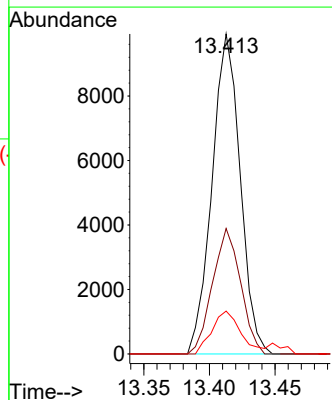
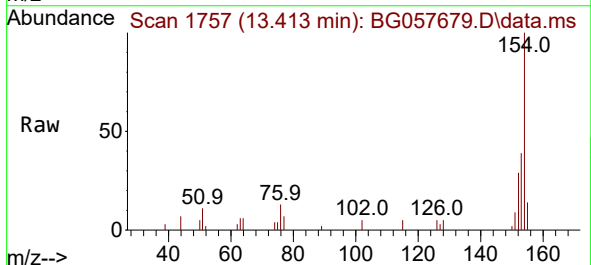
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

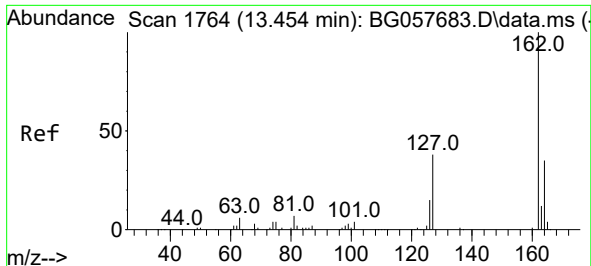
Tgt Ion:172 Resp: 29207
Ion Ratio Lower Upper
172 100
171 36.5 28.0 42.0
170 23.7 18.6 28.0



#46
1,1'-Biphenyl
Concen: 2.743 ng
RT: 13.413 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:154 Resp: 14775
Ion Ratio Lower Upper
154 100
153 39.2 18.7 58.7
76 13.4 0.0 33.5

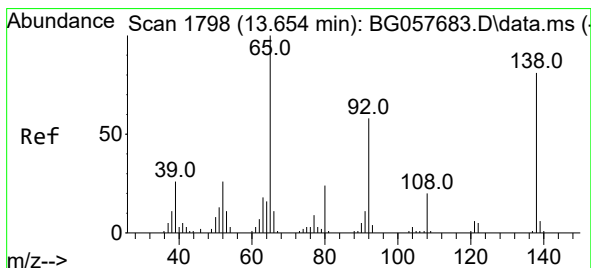
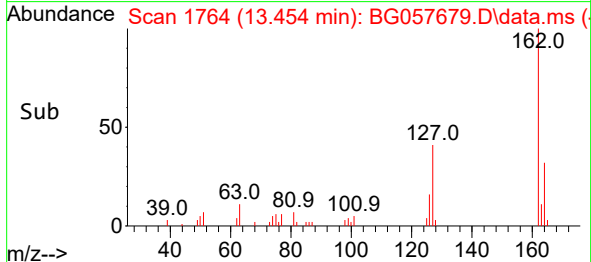
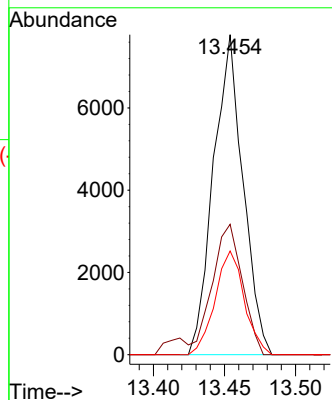
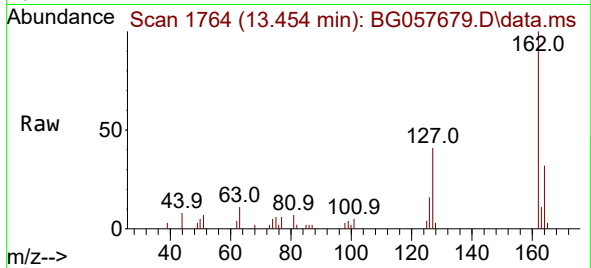




#47
2-Chloronaphthalene
Concen: 2.737 ng
RT: 13.454 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

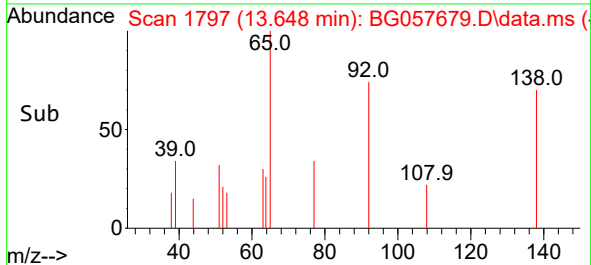
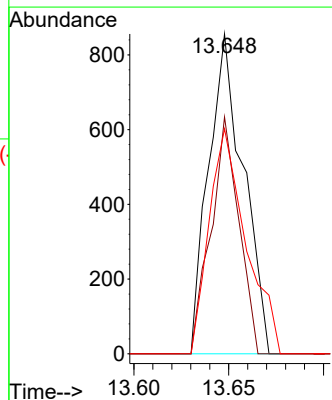
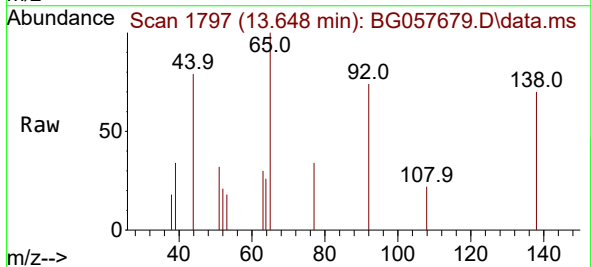
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

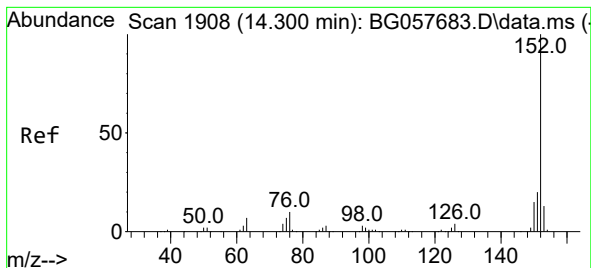
Tgt Ion:162 Resp: 11242
Ion Ratio Lower Upper
162 100
127 40.8 33.0 49.4
164 32.4 27.8 41.6



#48
2-Nitroaniline
Concen: 1.105 ng
RT: 13.648 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion: 65 Resp: 1090
Ion Ratio Lower Upper
65 100
92 74.1 46.2 69.4#
138 70.3 65.2 97.8





#49

Acenaphthylene

Concen: 2.621 ng

RT: 14.300 min Scan# 1908

Delta R.T. 0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

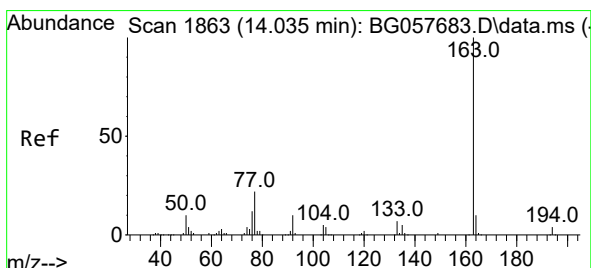
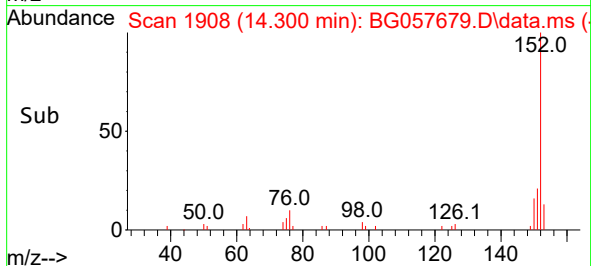
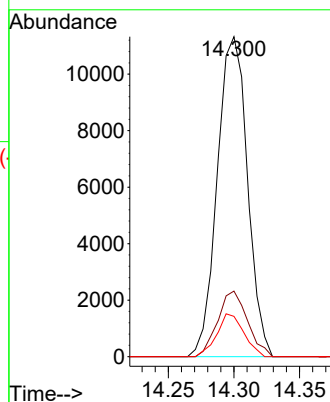
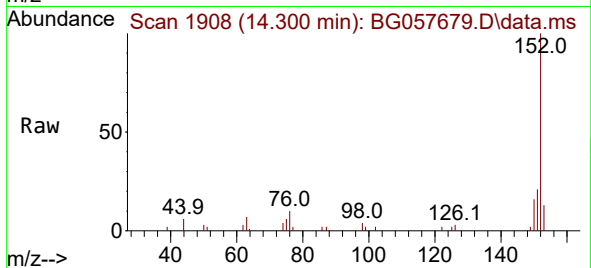
Tgt Ion:152 Resp: 18102

Ion Ratio Lower Upper

152 100

151 20.5 16.2 24.2

153 12.6 10.2 15.4



#50

Dimethylphthalate

Concen: 2.494 ng

RT: 14.030 min Scan# 1862

Delta R.T. -0.005 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

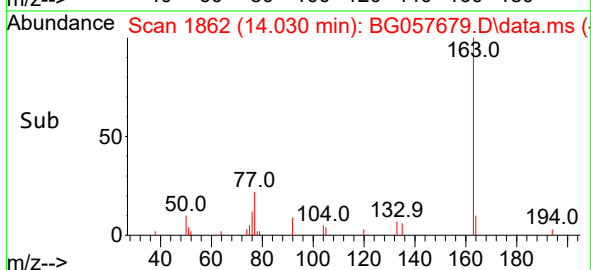
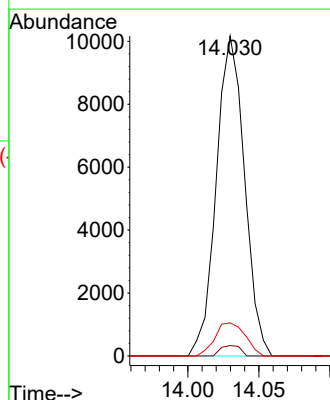
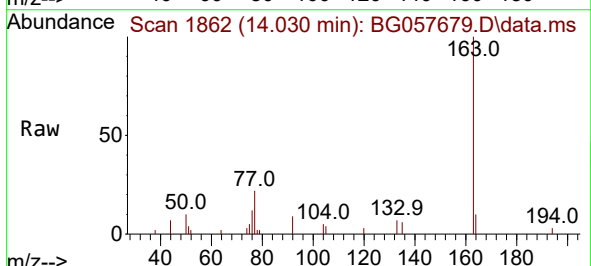
Tgt Ion:163 Resp: 14031

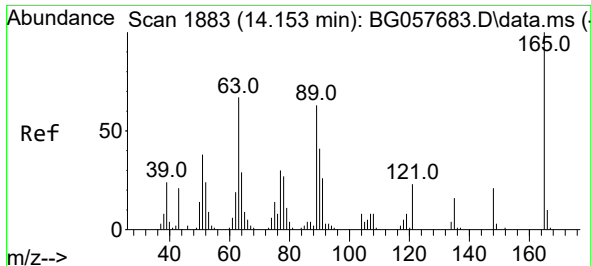
Ion Ratio Lower Upper

163 100

194 3.3 3.0 4.4

164 10.4 8.3 12.5

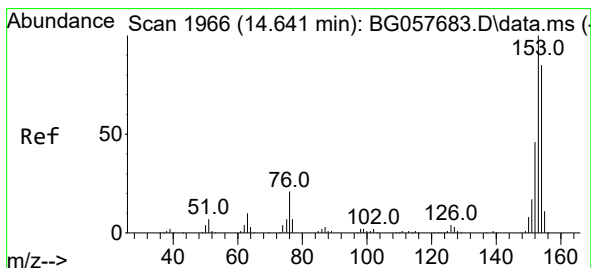
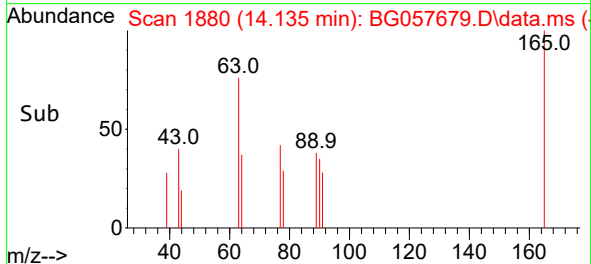
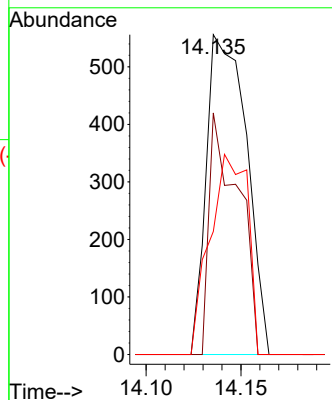
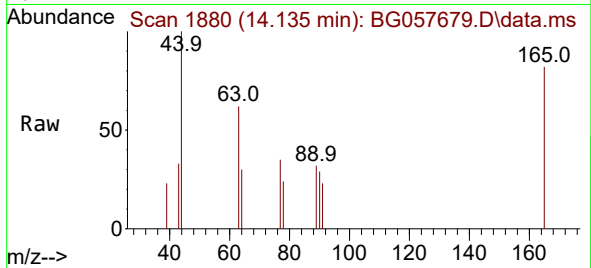




#51
2,6-Dinitrotoluene
Concen: 1.161 ng
RT: 14.135 min Scan# 1880
Delta R.T. -0.018 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

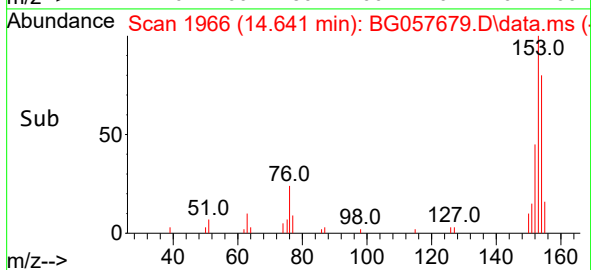
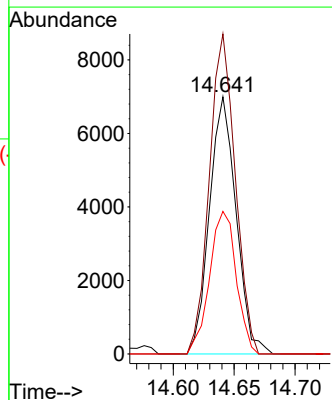
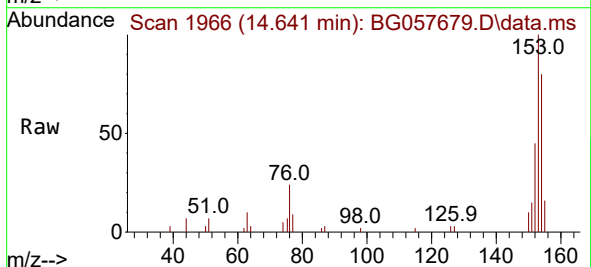
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

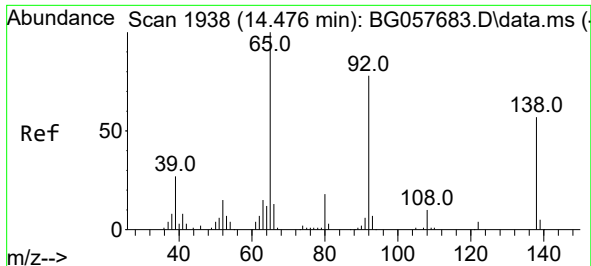
Tgt Ion:165 Resp: 817
Ion Ratio Lower Upper
165 100
63 75.5 55.0 82.6
89 38.5 50.6 75.8#



#52
Acenaphthene
Concen: 2.563 ng
RT: 14.641 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:154 Resp: 10652
Ion Ratio Lower Upper
154 100
153 124.5 94.5 141.7
152 55.4 43.8 65.6

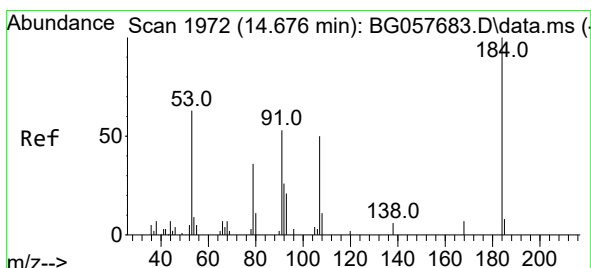
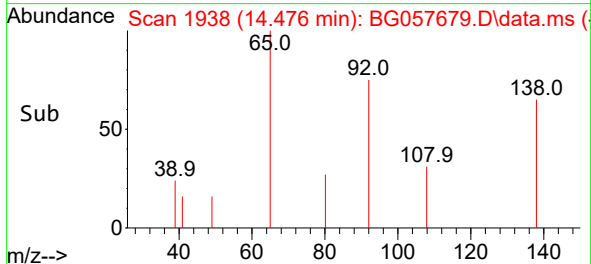
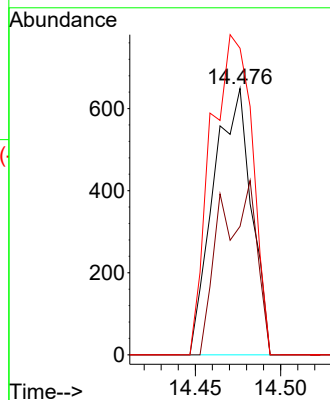
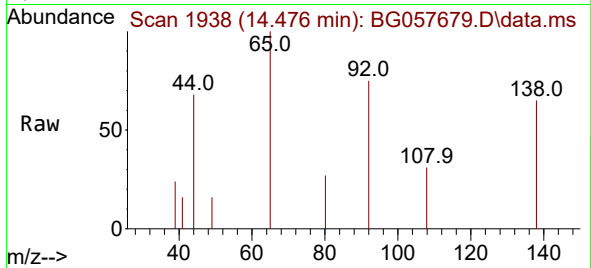




#53
3-Nitroaniline
Concen: 1.240 ng
RT: 14.476 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

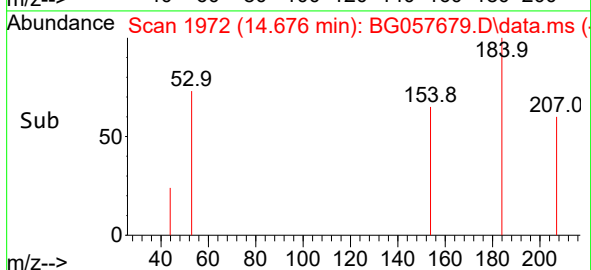
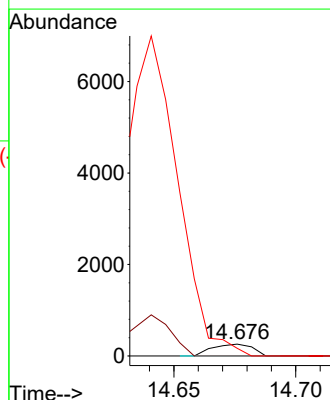
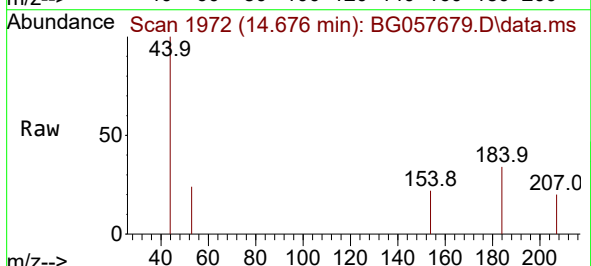
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

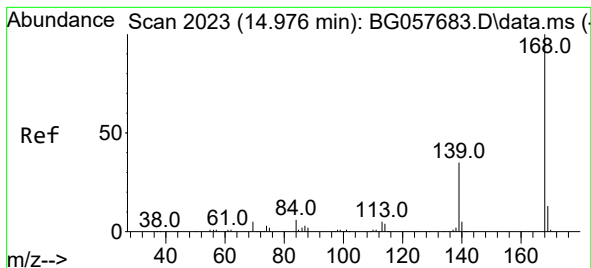
Tgt Ion:138 Resp: 1003
Ion Ratio Lower Upper
138 100
108 48.2 14.5 21.7#
92 115.1 109.2 163.8



#54
2,4-Dinitrophenol
Concen: 1.082 ng
RT: 14.676 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:184 Resp: 297
Ion Ratio Lower Upper
184 100
63 0.0 61.0 91.6#
154 65.1 54.2 81.4





#55

Dibenzenofuran

Concen: 2.811 ng

RT: 14.976 min Scan# 20

Delta R.T. 0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

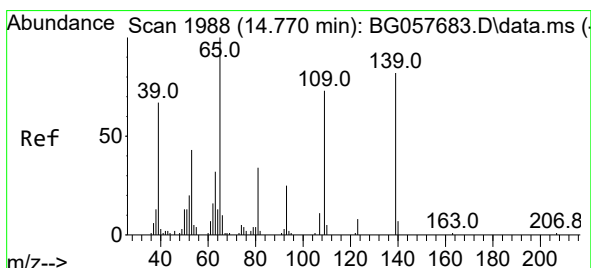
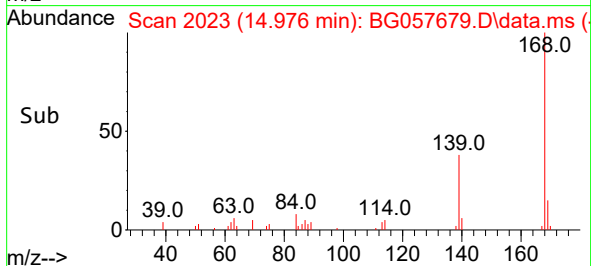
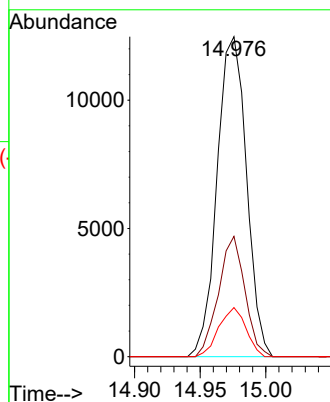
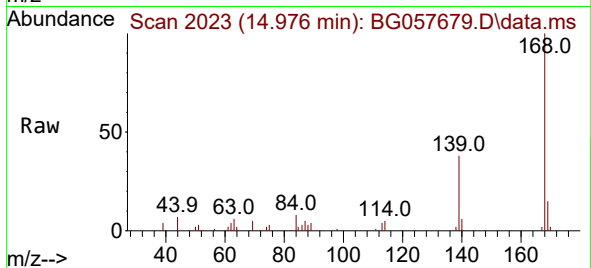
Tgt Ion:168 Resp: 19419

Ion Ratio Lower Upper

168 100

139 37.6 28.2 42.4

169 15.3 10.7 16.1



#56

4-Nitrophenol

Concen: 0.907 ng

RT: 14.770 min Scan# 1988

Delta R.T. -0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

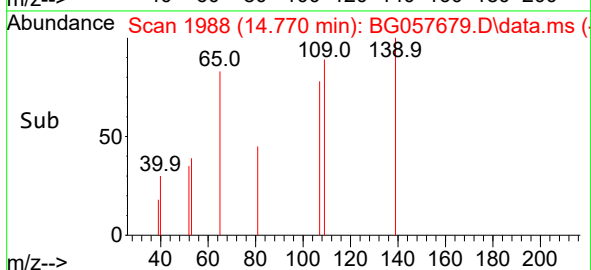
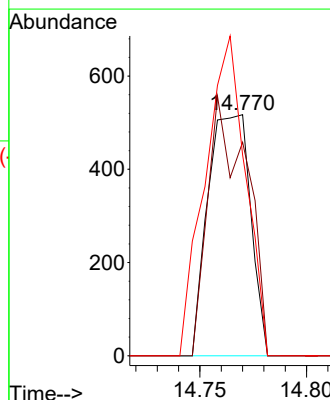
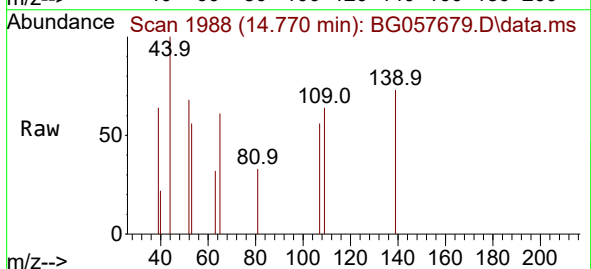
Tgt Ion:139 Resp: 715

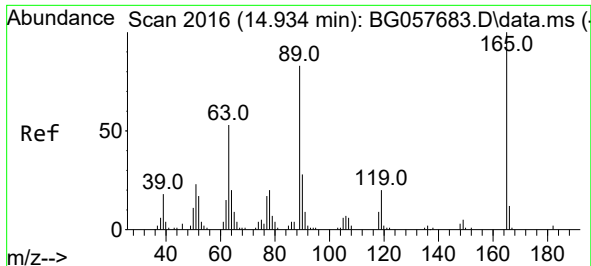
Ion Ratio Lower Upper

139 100

109 88.6 69.1 109.1

65 83.4 101.4 141.4#





#57

2,4-Dinitrotoluene

Concen: 0.901 ng

RT: 14.929 min Scan# 20

Delta R.T. -0.005 min

Lab File: BG057679.D

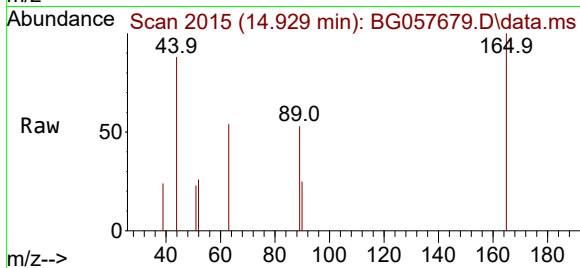
Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



Tgt Ion:165 Resp: 927

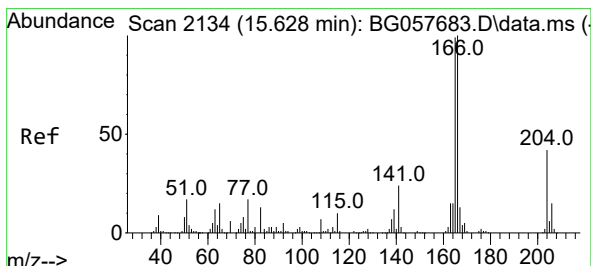
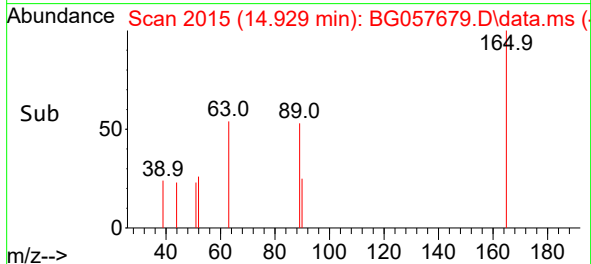
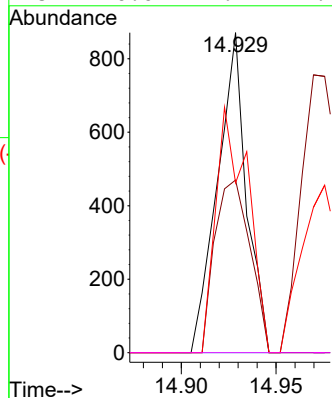
Ion Ratio Lower Upper

165 100

63 54.0 42.1 63.1

89 53.0 66.6 100.0#

182 0.0 1.4 2.2#



#58

Fluorene

Concen: 2.842 ng

RT: 15.622 min Scan# 2133

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

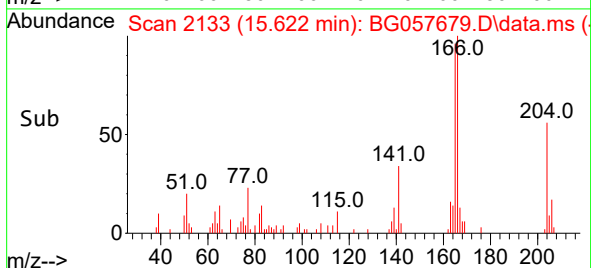
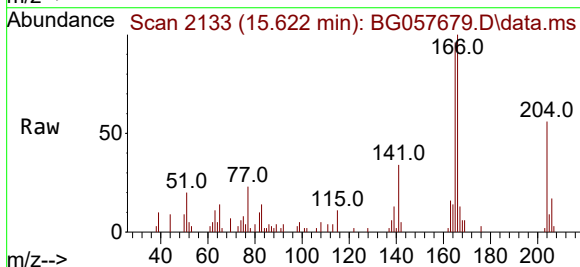
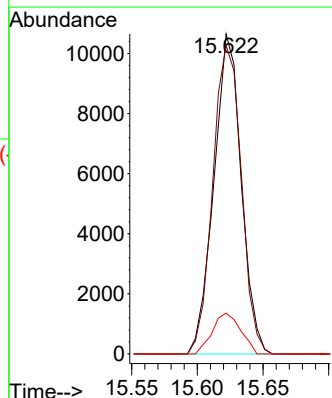
Tgt Ion:166 Resp: 15415

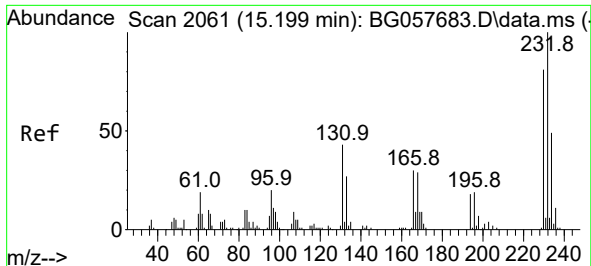
Ion Ratio Lower Upper

166 100

165 96.4 79.1 118.7

167 12.8 10.4 15.6

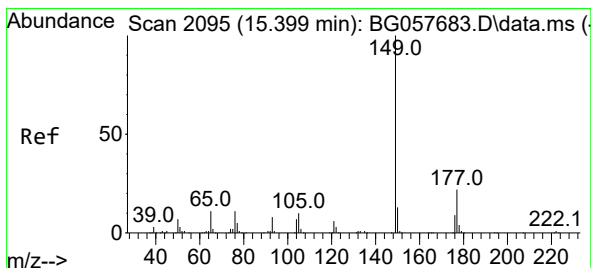
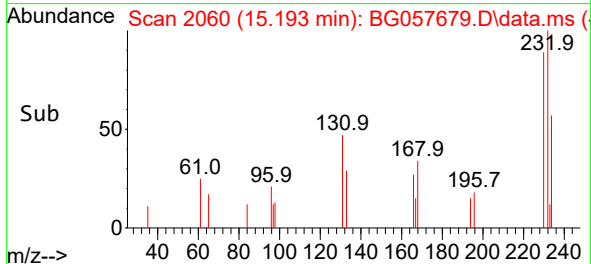
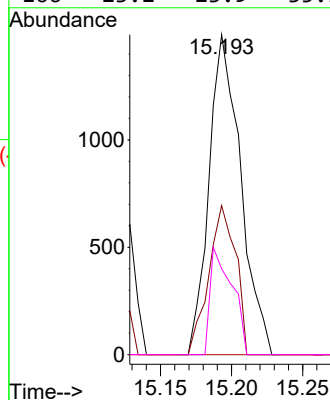
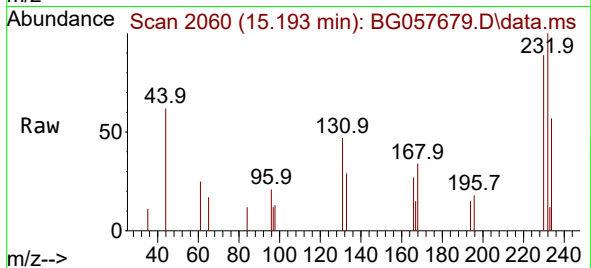




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.725 ng
RT: 15.193 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

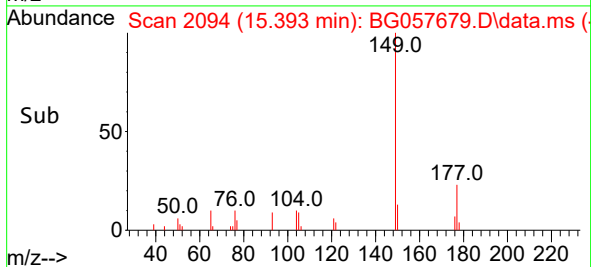
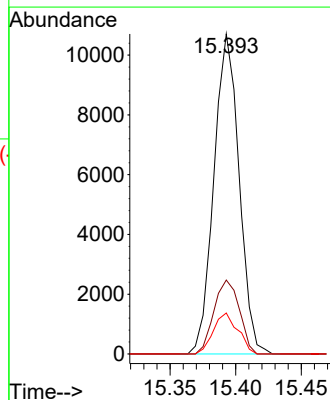
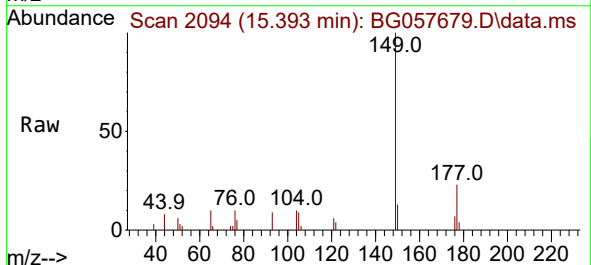
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

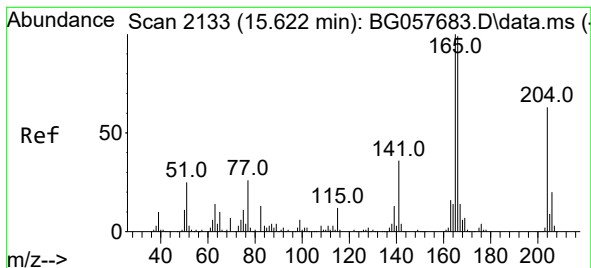
Tgt Ion:232 Resp: 2306
Ion Ratio Lower Upper
232 100
131 39.7 34.1 51.1
130 0.0 1.6 2.4#
166 23.2 23.9 35.9#



#60
Diethylphthalate
Concen: 2.470 ng
RT: 15.393 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:149 Resp: 14274
Ion Ratio Lower Upper
149 100
177 23.1 17.7 26.5
150 12.8 10.2 15.4

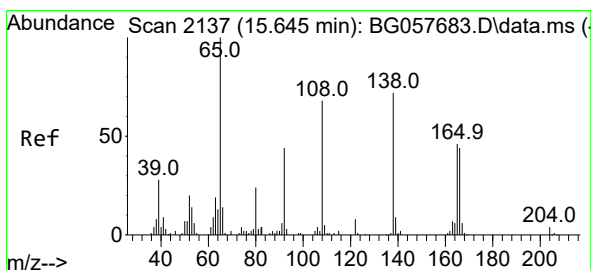
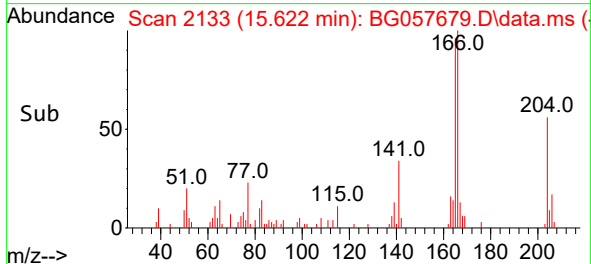
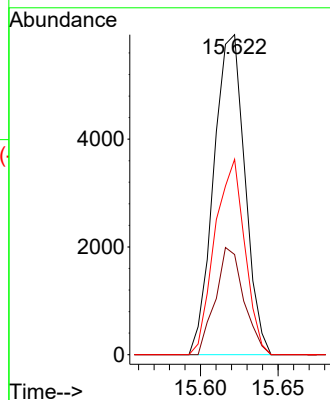
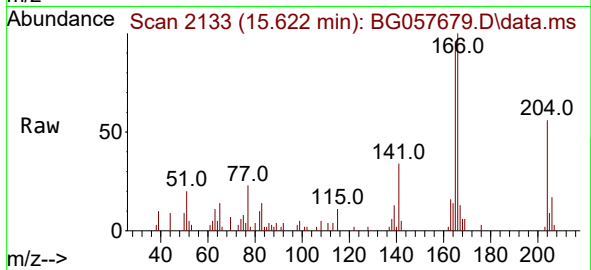




#61
4-Chlorophenyl-phenylether
Concen: 2.835 ng
RT: 15.622 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

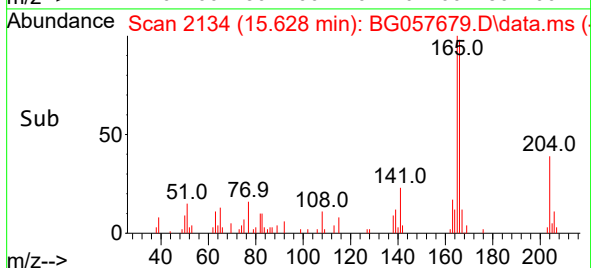
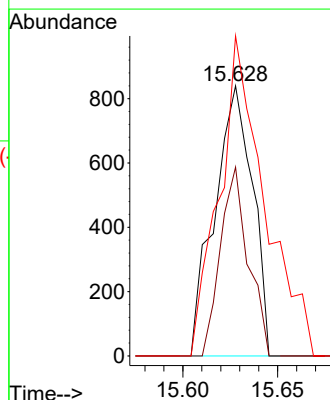
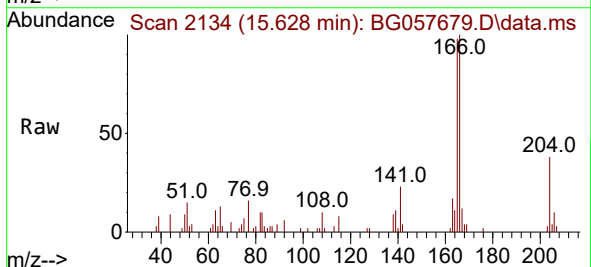
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

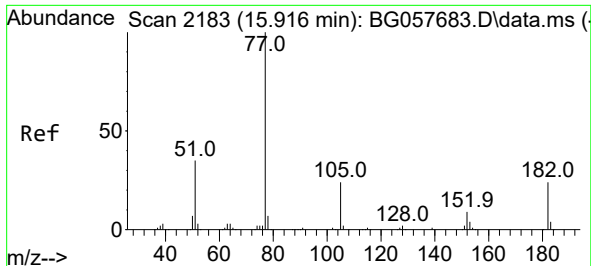
Tgt Ion:204 Resp: 8304
Ion Ratio Lower Upper
204 100
206 31.3 25.7 38.5
141 61.1 45.4 68.2



#62
4-Nitroaniline
Concen: 1.211 ng
RT: 15.628 min Scan# 2134
Delta R.T. -0.017 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:138 Resp: 1170
Ion Ratio Lower Upper
138 100
92 69.9 41.3 81.3
108 118.5 75.1 115.1#

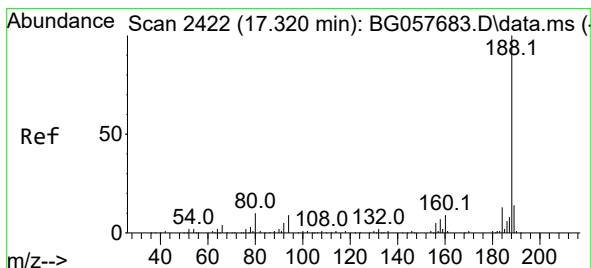
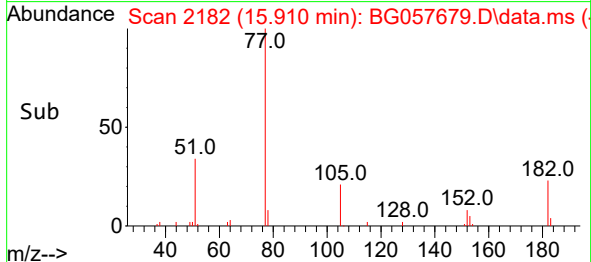
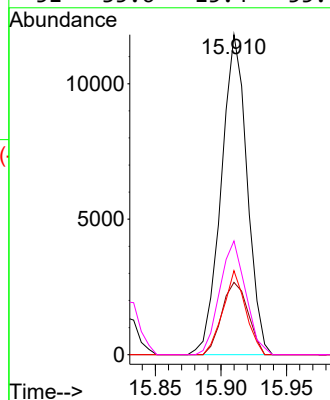
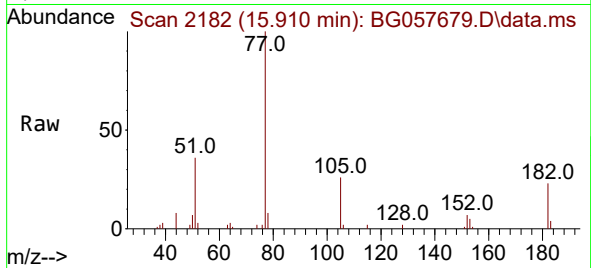




#63
Azobenzene
Concen: 2.669 ng
RT: 15.910 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

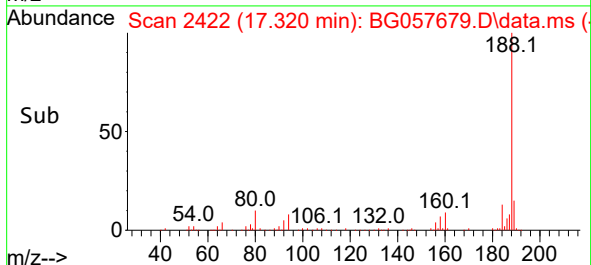
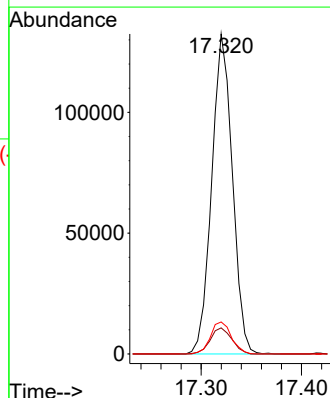
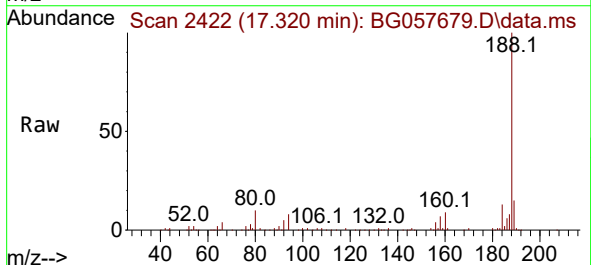
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

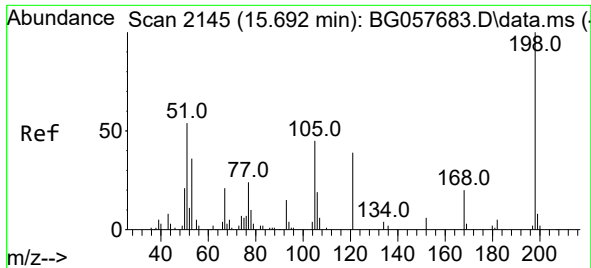
Tgt Ion: 77	Resp: 16178
Ion Ratio	Lower Upper
77 100	
182 22.6	4.3 44.3
105 26.2	3.6 43.6
51 35.6	15.4 55.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.320 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion: 188	Resp: 189620
Ion Ratio	Lower Upper
188 100	
94 8.1	7.0 10.4
80 10.0	8.2 12.2

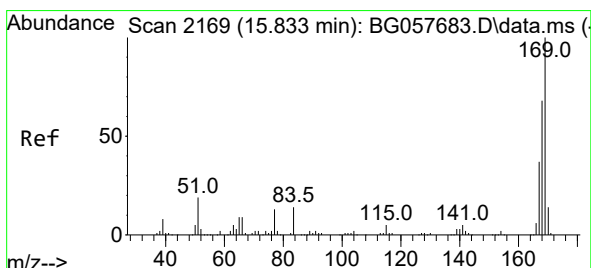
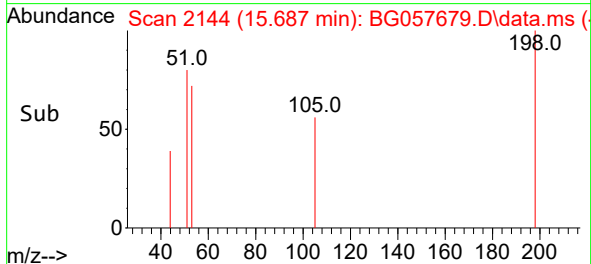
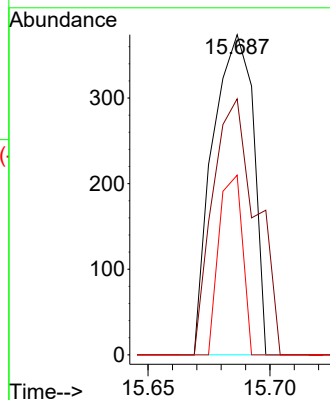
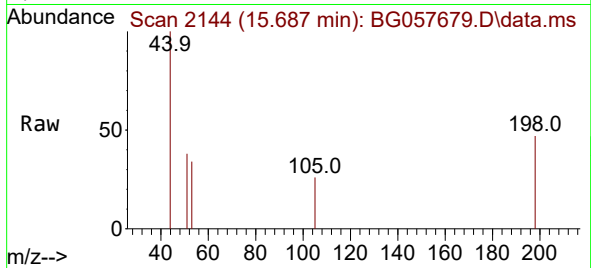




#65
4,6-Dinitro-2-methylphenol
Concen: 0.902 ng
RT: 15.687 min Scan# 2144
Delta R.T. -0.005 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

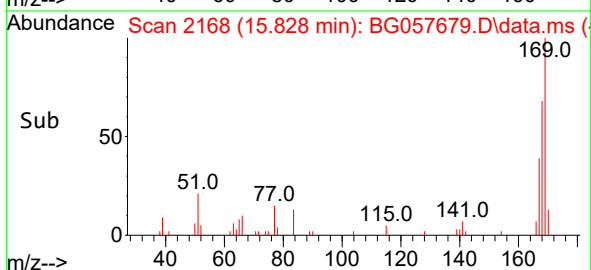
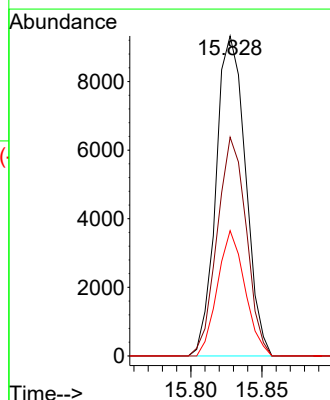
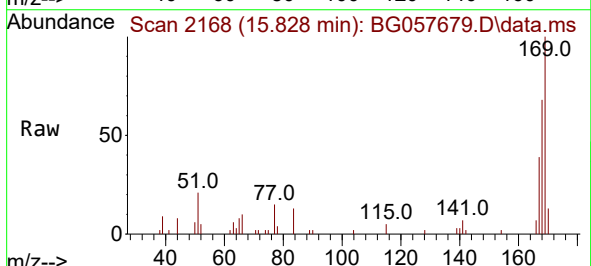
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

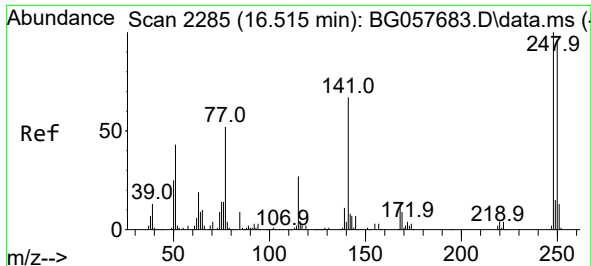
Tgt Ion:198 Resp: 435
Ion Ratio Lower Upper
198 100
51 79.9 39.8 79.8#
105 56.1 27.2 67.2



#66
n-Nitrosodiphenylamine
Concen: 2.670 ng
RT: 15.828 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:169 Resp: 13452
Ion Ratio Lower Upper
169 100
168 68.4 54.8 82.2
167 39.2 29.4 44.2

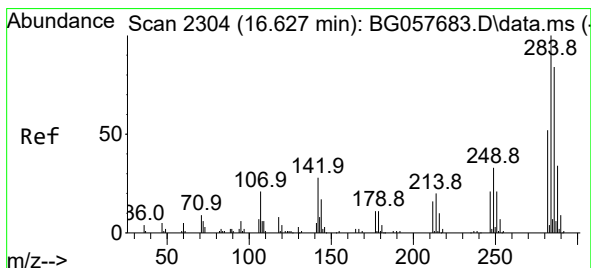
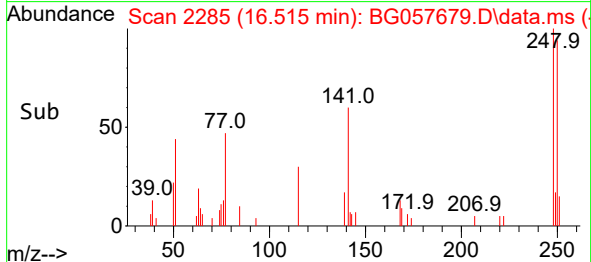
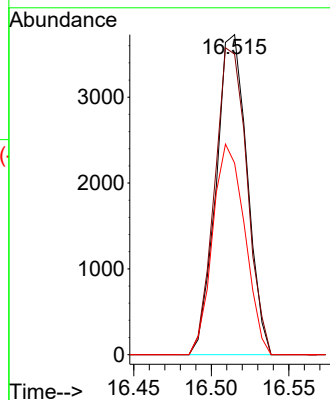
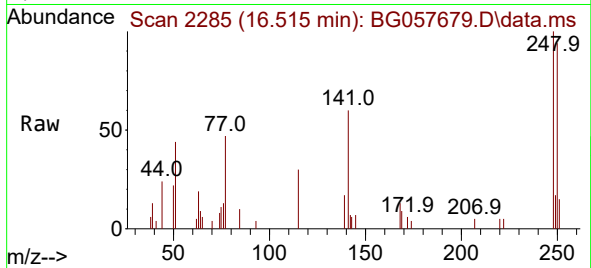




#67
4-Bromophenyl-phenylether
Concen: 2.593 ng
RT: 16.515 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

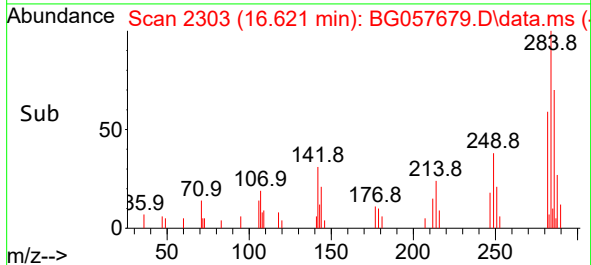
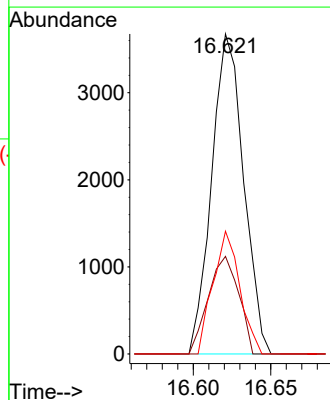
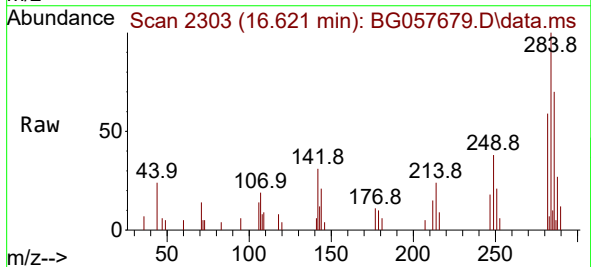
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

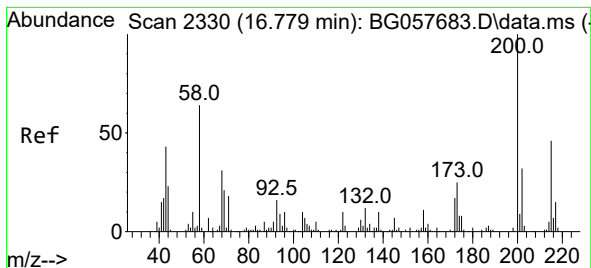
Tgt Ion:248 Resp: 5206
Ion Ratio Lower Upper
248 100
250 93.9 76.9 115.3
141 59.8 53.4 80.0



#68
Hexachlorobenzene
Concen: 2.613 ng
RT: 16.621 min Scan# 2303
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:284 Resp: 5251
Ion Ratio Lower Upper
284 100
142 30.5 22.2 33.4
249 38.4 26.0 39.0





#69

Atrazine

Concen: 2.300 ng

RT: 16.774 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

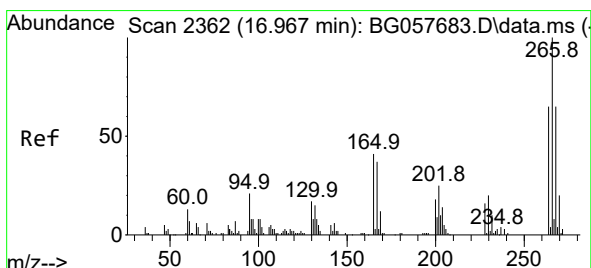
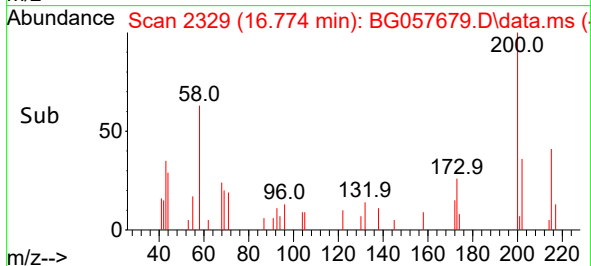
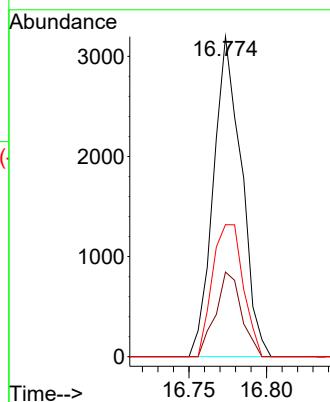
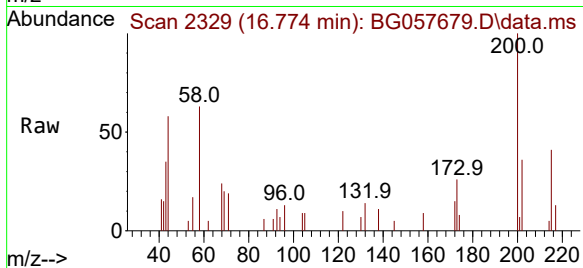
Tgt Ion:200 Resp: 4014

Ion Ratio Lower Upper

200 100

173 26.5 5.1 45.1

215 41.2 26.3 66.3



#70

Pentachlorophenol

Concen: 1.384 ng

RT: 16.967 min Scan# 2362

Delta R.T. 0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

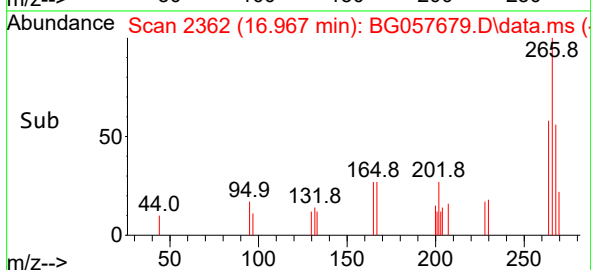
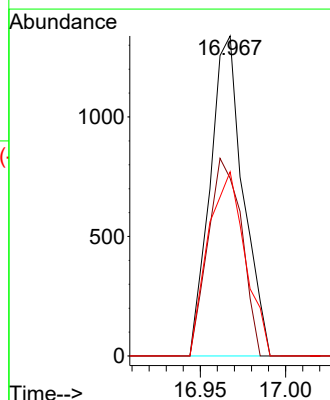
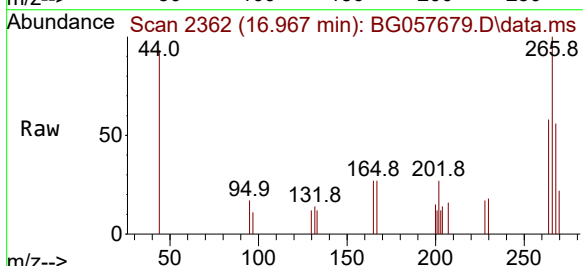
Tgt Ion:266 Resp: 1804

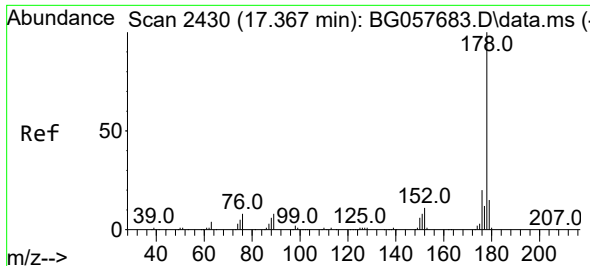
Ion Ratio Lower Upper

266 100

268 55.6 51.7 77.5

264 57.6 51.8 77.8

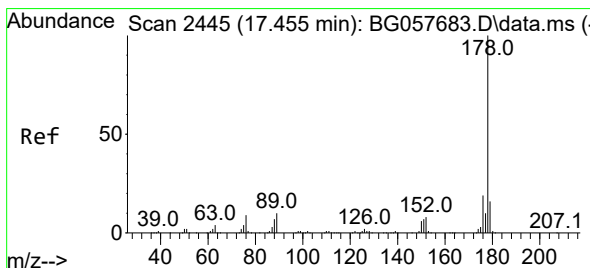
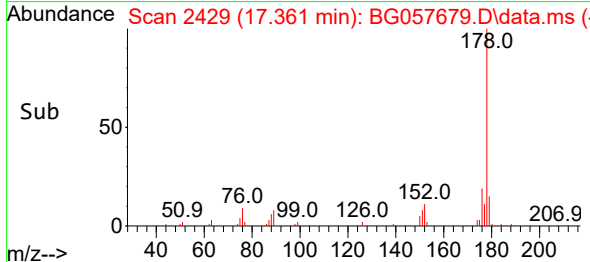
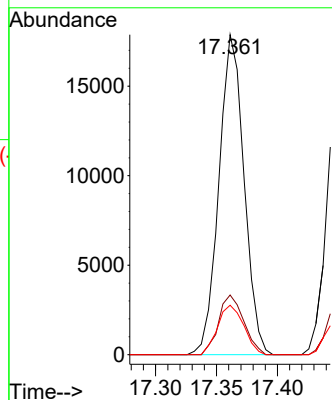
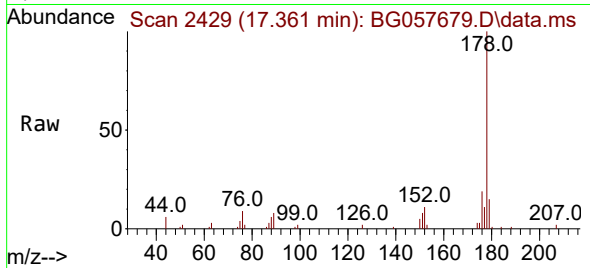




#71
Phenanthrene
Concen: 2.767 ng
RT: 17.361 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

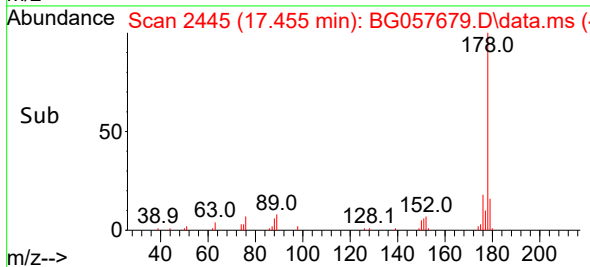
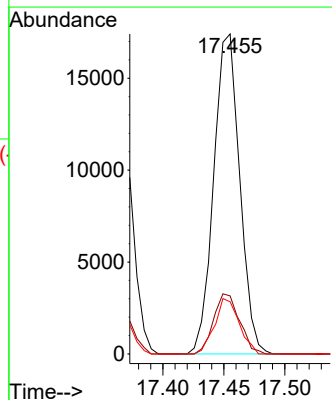
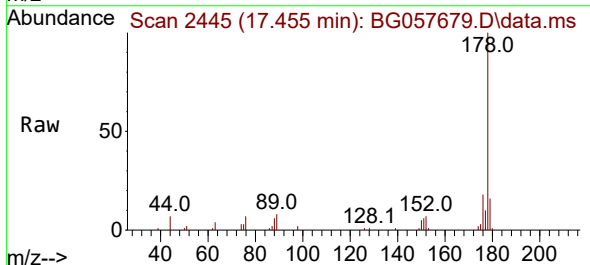
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

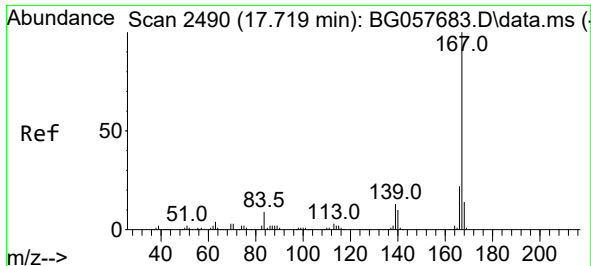
Tgt Ion:178 Resp: 25635
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 2.736 ng
RT: 17.455 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:178 Resp: 25851
Ion Ratio Lower Upper
178 100
176 18.2 15.3 22.9
179 16.3 12.6 19.0

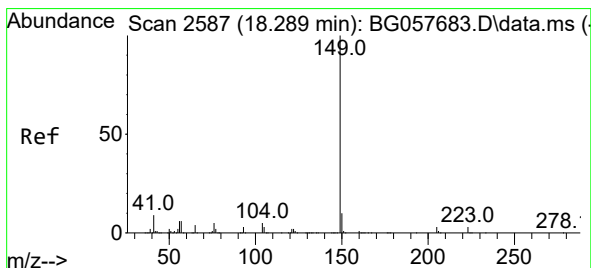
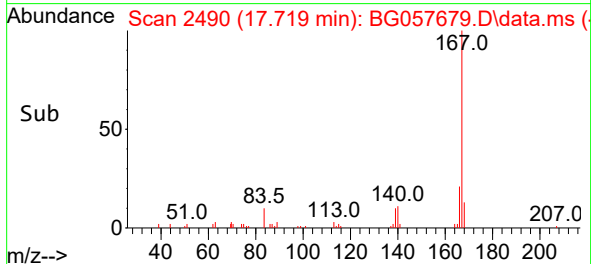
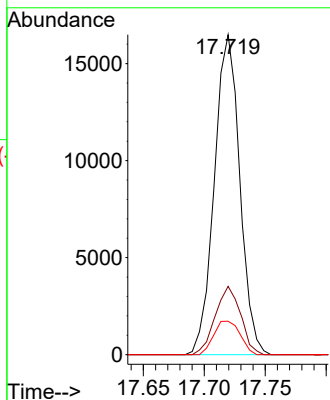
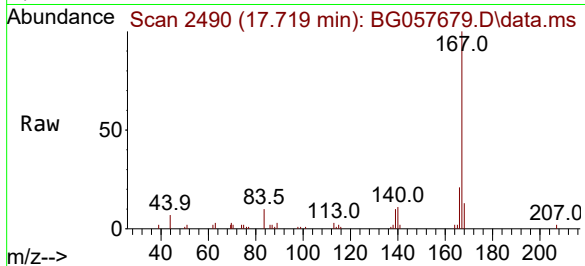




#73
Carbazole
Concen: 2.725 ng
RT: 17.719 min Scan# 2490
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

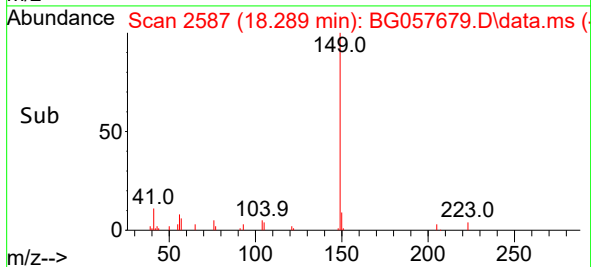
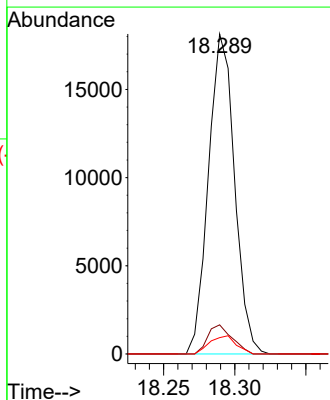
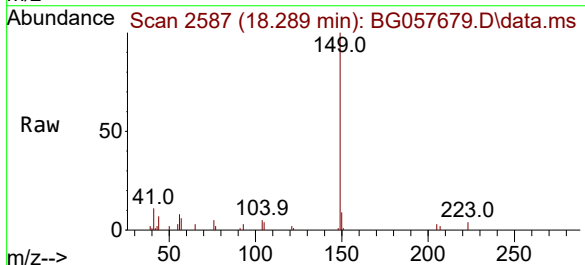
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

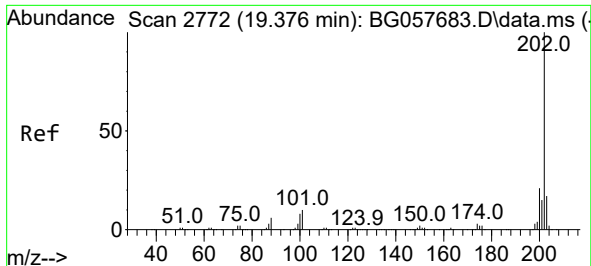
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.8	26.8
139	10.5	10.2	15.2



#74
Di-n-butylphthalate
Concen: 2.206 ng
RT: 18.289 min Scan# 2587
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.8
104	5.1	4.2	6.4

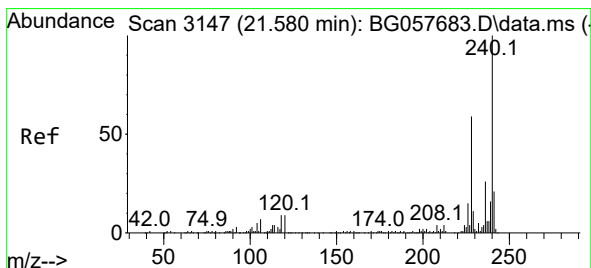
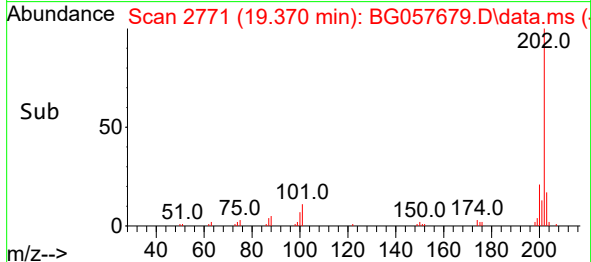
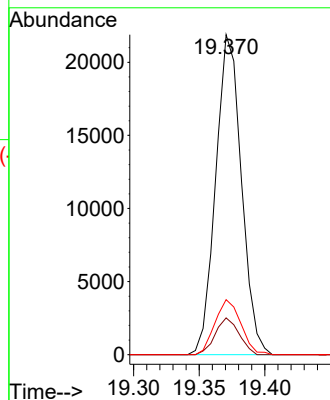
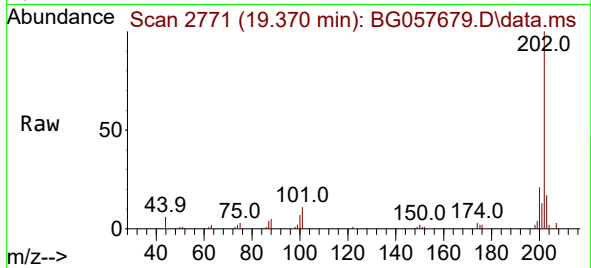




#75
Fluoranthene
Concen: 2.632 ng
RT: 19.370 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

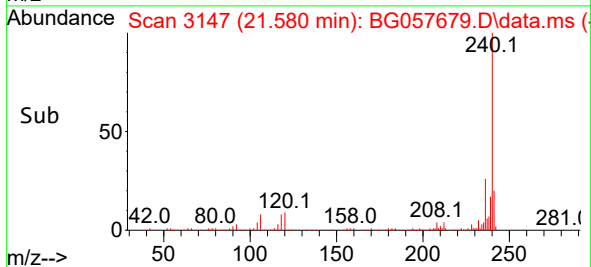
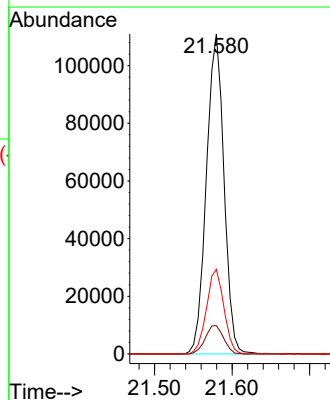
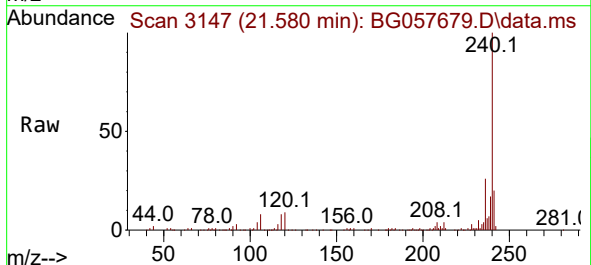
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

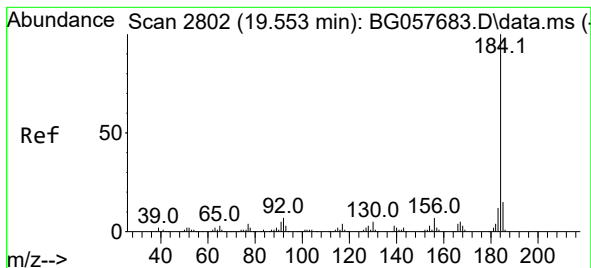
Tgt Ion:202 Resp: 29813
Ion Ratio Lower Upper
202 100
101 11.5 0.0 30.1
203 17.2 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.580 min Scan# 3147
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:240 Resp: 174530
Ion Ratio Lower Upper
240 100
120 8.9 7.6 11.4
236 26.5 20.9 31.3





#77

Benzidine

Concen: 2.673 ng

RT: 19.553 min Scan# 2802

Delta R.T. 0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

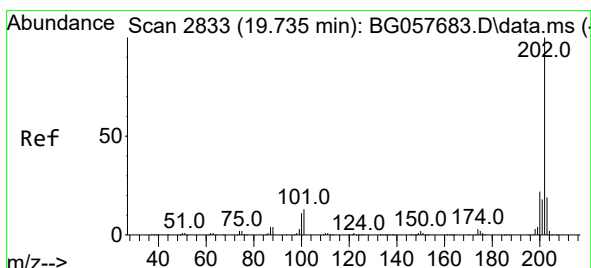
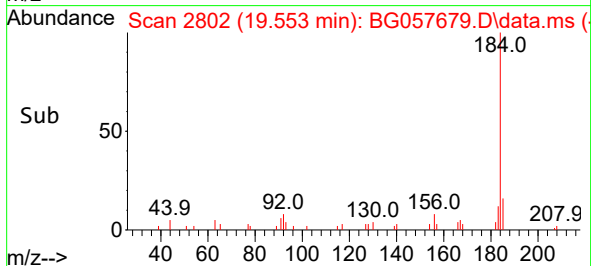
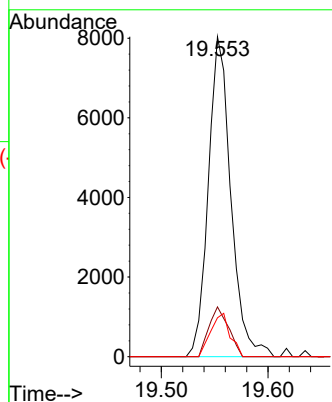
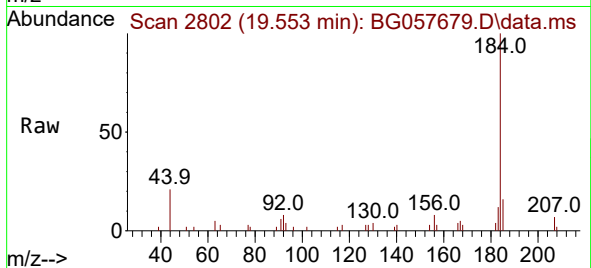
Tgt Ion:184 Resp: 11842

Ion Ratio Lower Upper

184 100

185 15.5 11.8 17.6

183 12.2 9.7 14.5



#78

Pyrene

Concen: 2.499 ng

RT: 19.735 min Scan# 2833

Delta R.T. 0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

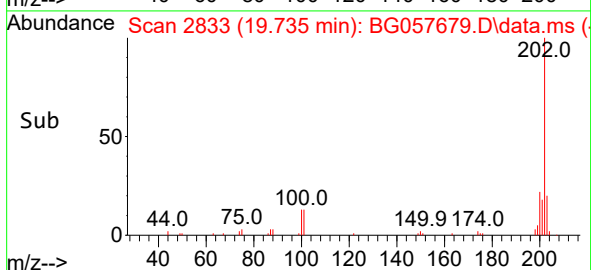
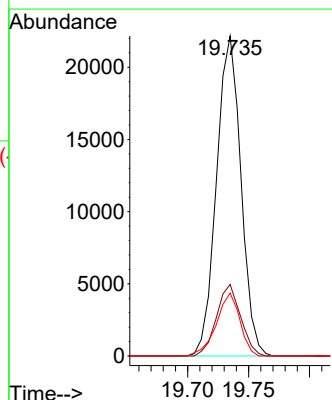
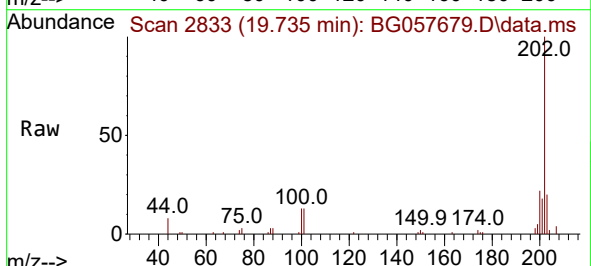
Tgt Ion:202 Resp: 30871

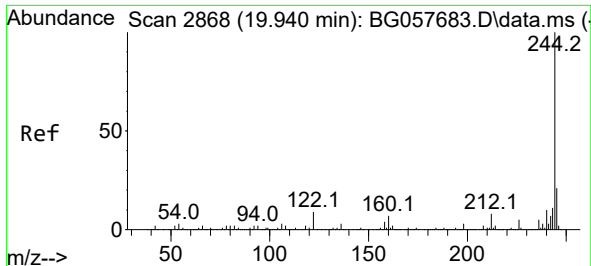
Ion Ratio Lower Upper

202 100

200 22.3 17.4 26.0

203 19.6 15.1 22.7

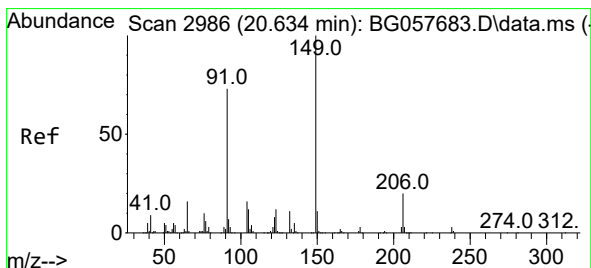
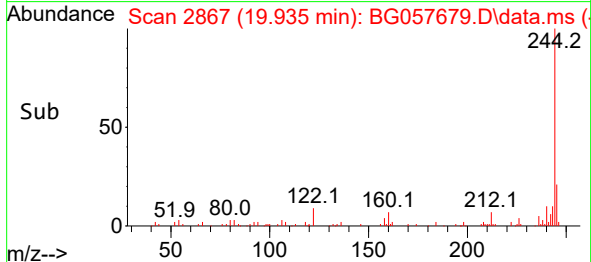
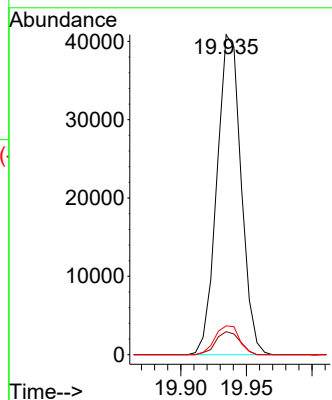
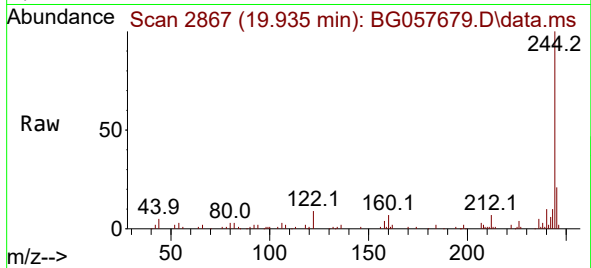




#79
 Terphenyl-d14
 Concen: 5.527 ng
 RT: 19.935 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG057679.D
 Acq: 12 Jun 2023 13:18

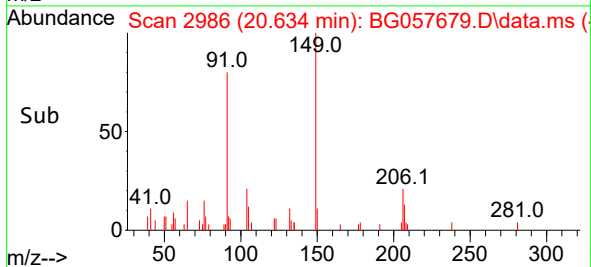
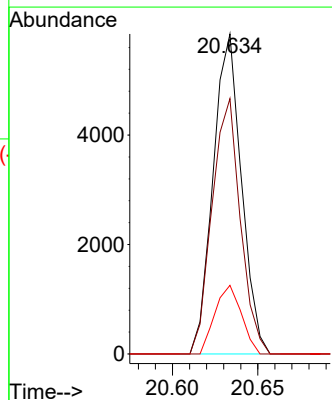
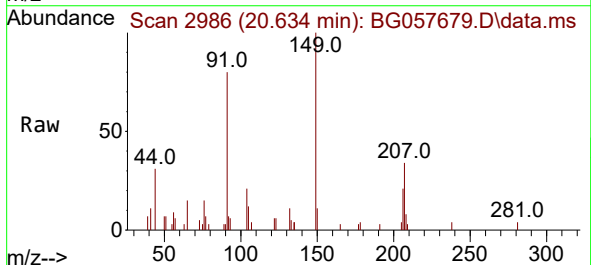
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

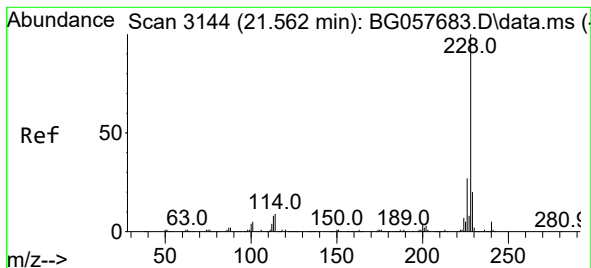
Tgt Ion:244 Resp: 52227
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.2 9.4
 122 9.0 7.0 10.6



#80
 Butylbenzylphthalate
 Concen: 1.561 ng
 RT: 20.634 min Scan# 2986
 Delta R.T. 0.000 min
 Lab File: BG057679.D
 Acq: 12 Jun 2023 13:18

Tgt Ion:149 Resp: 6748
 Ion Ratio Lower Upper
 149 100
 91 79.8 58.0 87.0
 206 21.5 16.2 24.2





#81

Benzo(a)anthracene

Concen: 2.645 ng

RT: 21.556 min Scan# 3143

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

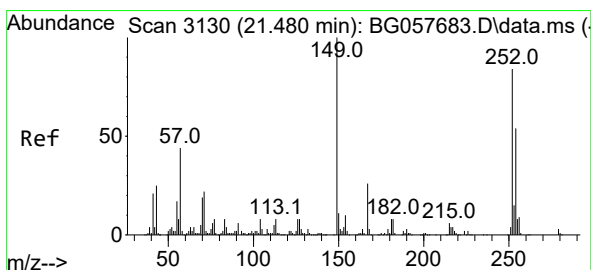
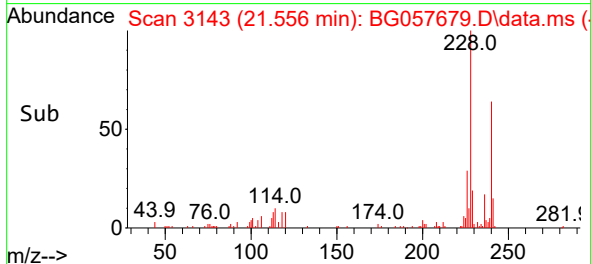
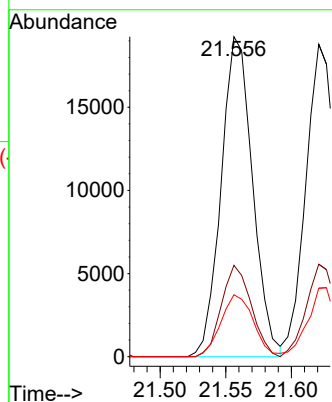
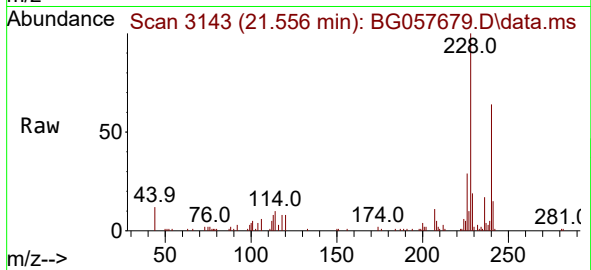
Tgt Ion:228 Resp: 32074

Ion Ratio Lower Upper

228 100

226 28.6 21.6 32.4

229 19.3 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 2.215 ng

RT: 21.480 min Scan# 3130

Delta R.T. 0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

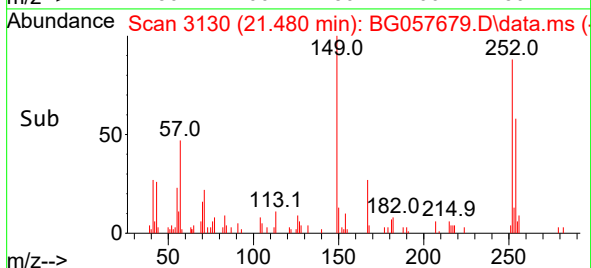
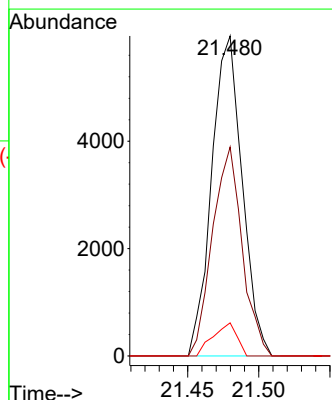
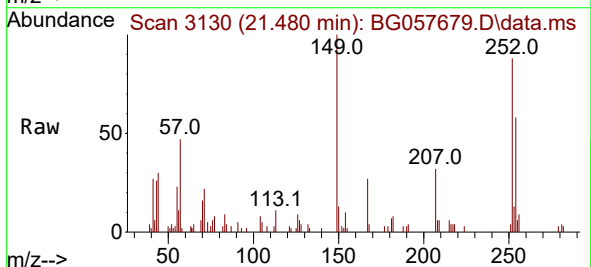
Tgt Ion:252 Resp: 8893

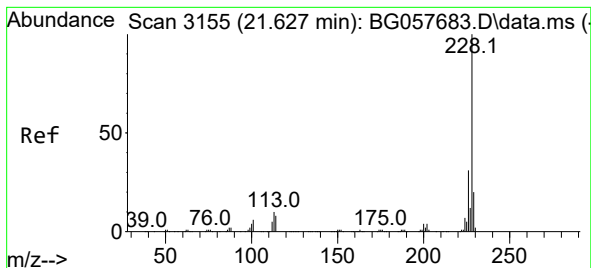
Ion Ratio Lower Upper

252 100

254 65.3 51.1 76.7

126 10.4 7.3 10.9





#83

Chrysene

Concen: 2.665 ng

RT: 21.621 min Scan# 3155

Delta R.T. -0.006 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

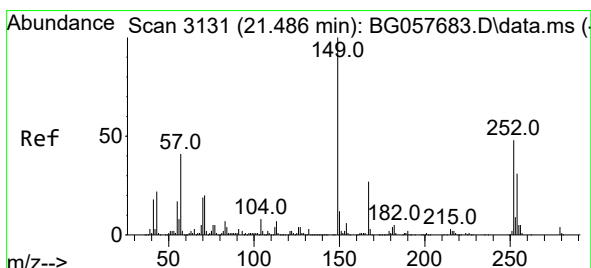
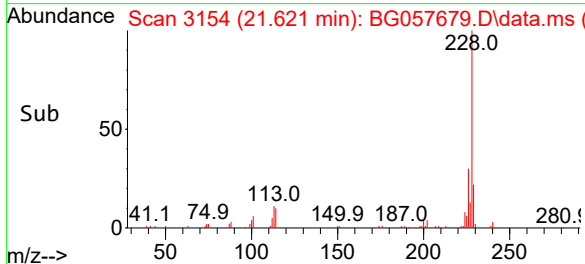
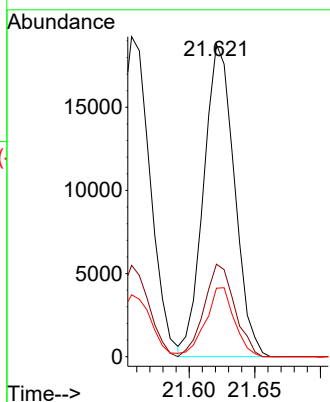
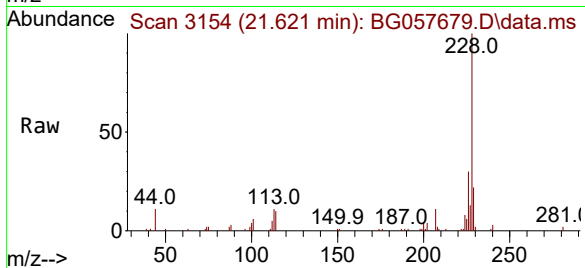
Tgt Ion:228 Resp: 30647

Ion Ratio Lower Upper

228 100

226 29.6 24.3 36.5

229 21.9 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.937 ng

RT: 21.486 min Scan# 3131

Delta R.T. 0.000 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

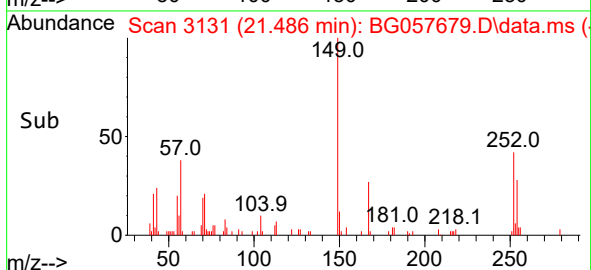
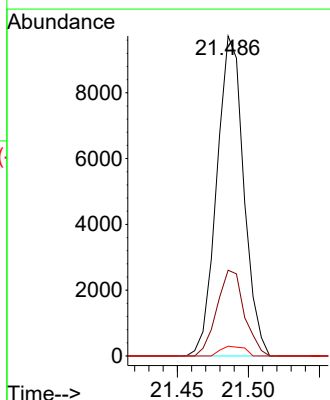
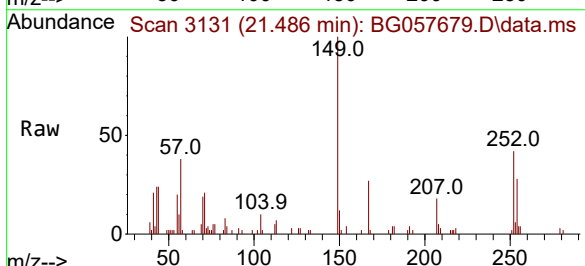
Tgt Ion:149 Resp: 12818

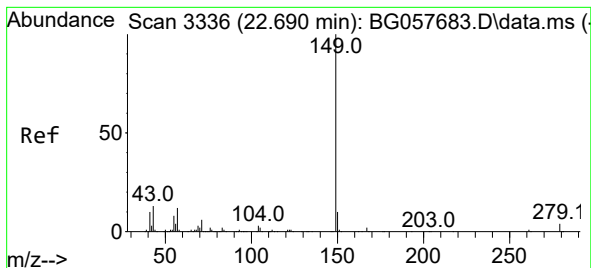
Ion Ratio Lower Upper

149 100

167 26.8 21.6 32.4

279 3.0 3.0 4.4

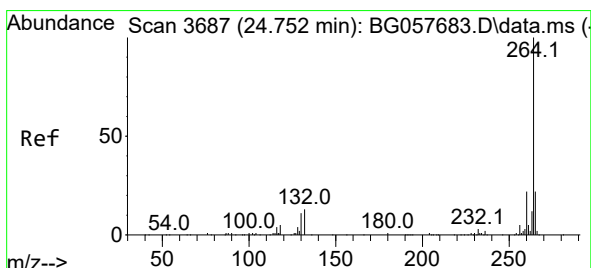
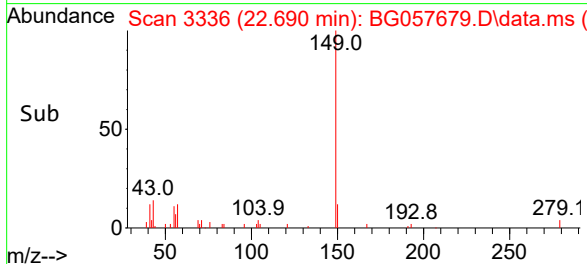
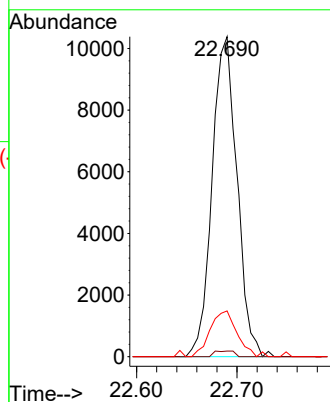
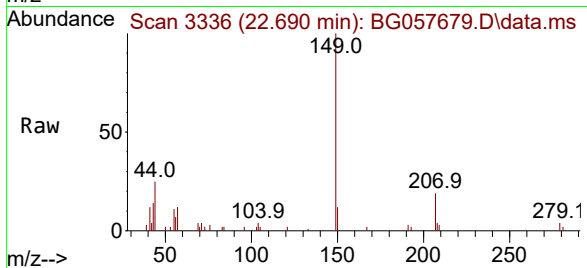




#85
Di-n-octyl phthalate
Concen: 1.601 ng
RT: 22.690 min Scan# 31
Delta R.T. 0.000 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

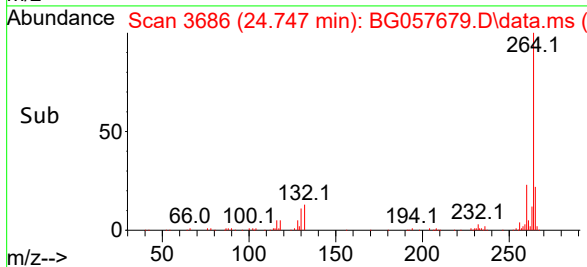
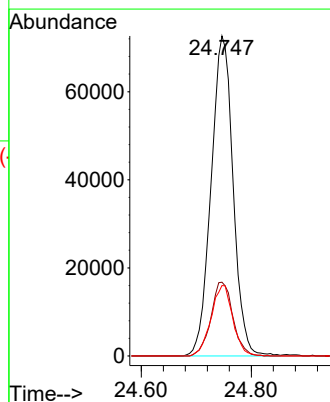
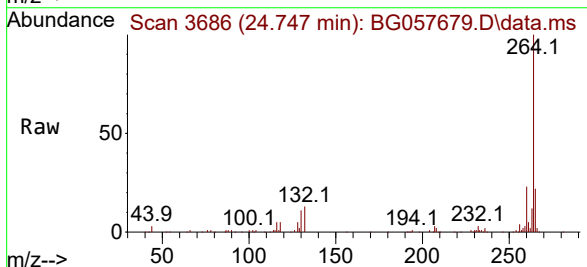
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

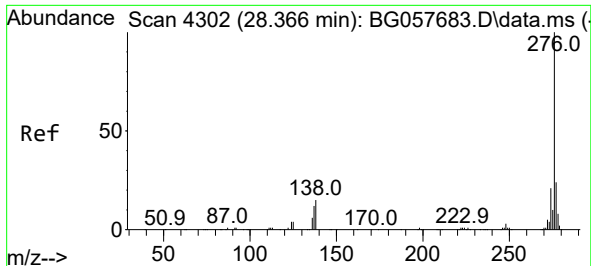
Tgt Ion:149 Resp: 17894
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 15.6 10.6 15.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.747 min Scan# 3686
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:264 Resp: 201724
Ion Ratio Lower Upper
264 100
260 23.0 17.6 26.4
265 22.0 17.4 26.0

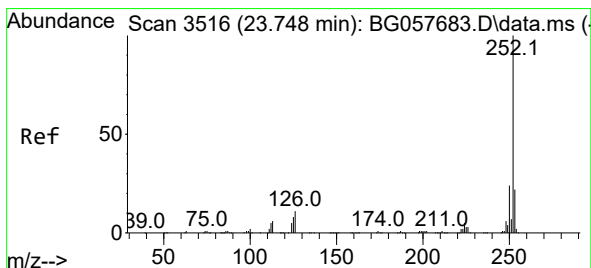
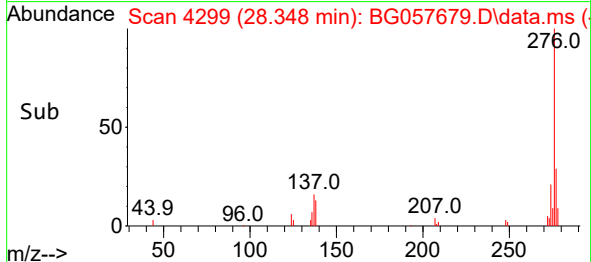
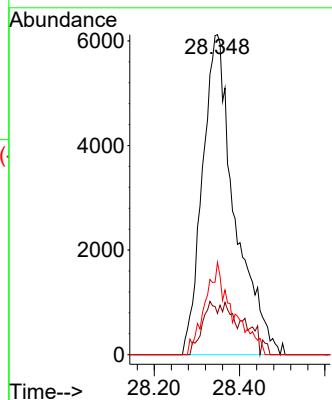
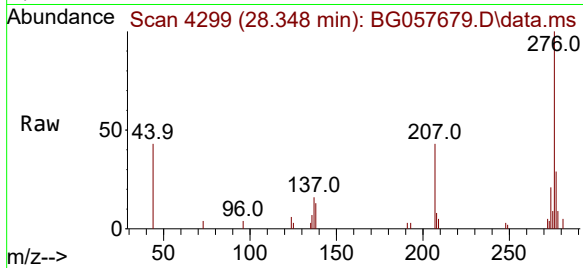




#87
Indeno(1,2,3-cd)pyrene
Concen: 2.463 ng
RT: 28.348 min Scan# 41
Delta R.T. -0.018 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

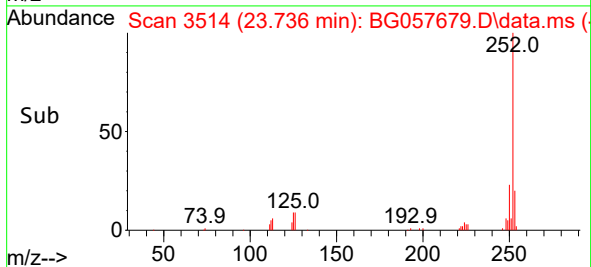
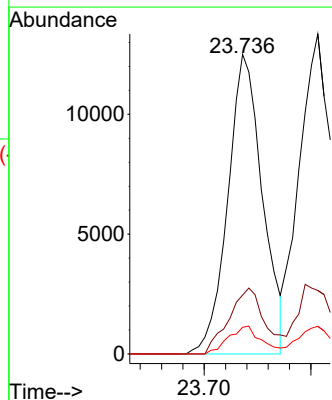
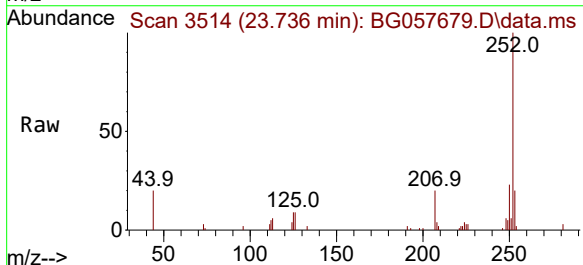
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

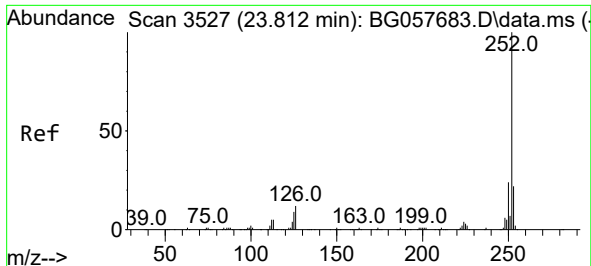
Tgt Ion:276 Resp: 32177
Ion Ratio Lower Upper
276 100
138 7.7 11.5 17.3#
277 25.0 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 2.567 ng
RT: 23.736 min Scan# 3514
Delta R.T. -0.012 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:252 Resp: 28176
Ion Ratio Lower Upper
252 100
253 19.6 17.7 26.5
125 8.9 6.6 10.0

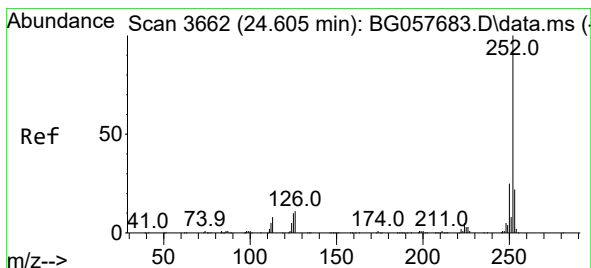
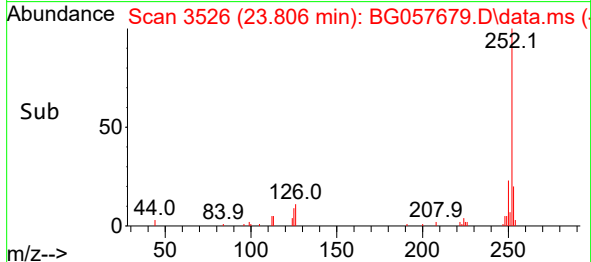
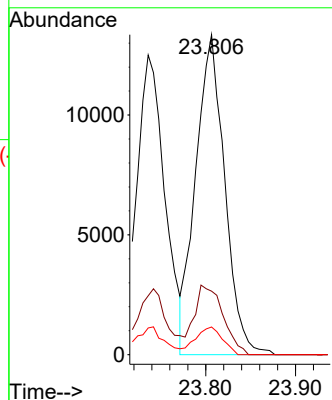
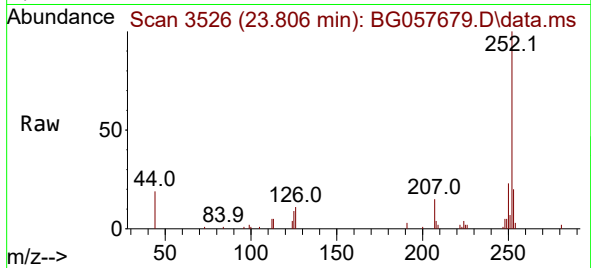




#89
Benzo(k)fluoranthene
Concen: 2.676 ng
RT: 23.806 min Scan# 31
Delta R.T. -0.006 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

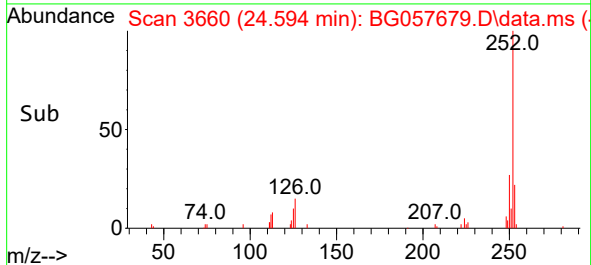
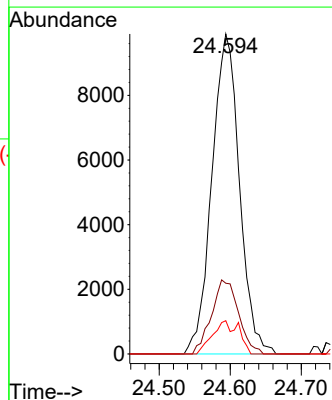
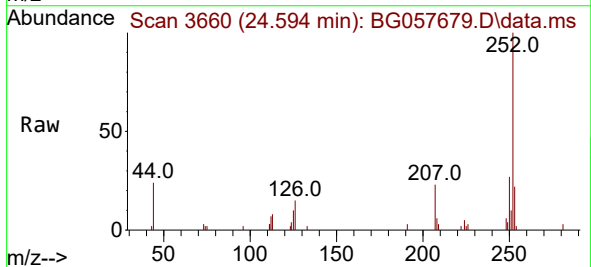
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

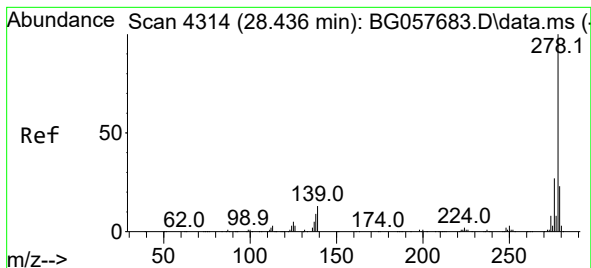
Tgt Ion:252 Resp: 29932
Ion Ratio Lower Upper
252 100
253 19.9 17.5 26.3
125 8.6 7.0 10.6



#90
Benzo(a)pyrene
Concen: 2.466 ng
RT: 24.594 min Scan# 3660
Delta R.T. -0.012 min
Lab File: BG057679.D
Acq: 12 Jun 2023 13:18

Tgt Ion:252 Resp: 26606
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.4 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 2.574 ng

RT: 28.413 min Scan# 41

Delta R.T. -0.023 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

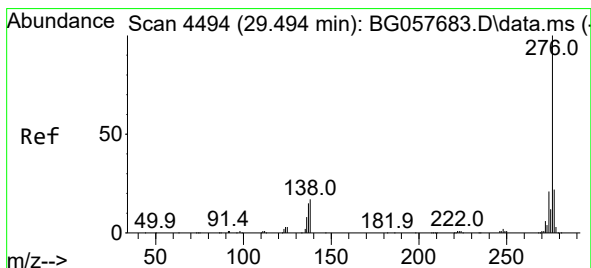
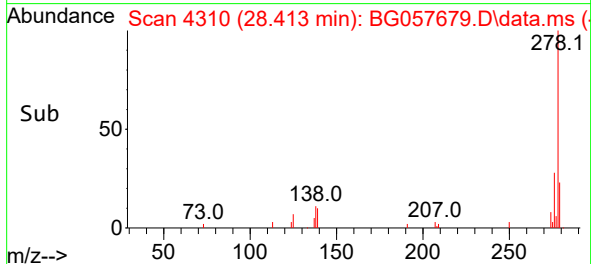
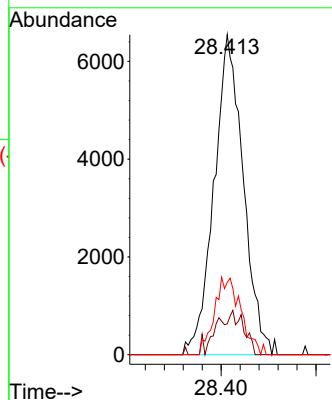
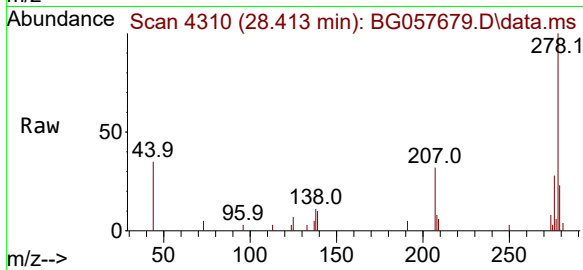
Tgt Ion:278 Resp: 28045

Ion Ratio Lower Upper

278 100

139 9.6 10.1 15.1#

279 22.6 18.6 28.0



#92

Benzo(g,h,i)perylene

Concen: 2.485 ng

RT: 29.465 min Scan# 4489

Delta R.T. -0.029 min

Lab File: BG057679.D

Acq: 12 Jun 2023 13:18

Tgt Ion:276 Resp: 26741

Ion Ratio Lower Upper

276 100

277 21.8 17.5 26.3

138 18.4 13.6 20.4

