

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021523\
 Data File : BG056633.D
 Acq On : 15 Feb 2023 14:21
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Feb 16 00:15:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 16 00:14:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.434	152	20043	20.000	ng	0.00
21) Naphthalene-d8	11.278	136	80126	20.000	ng	# 0.00
39) Acenaphthene-d10	15.044	164	62039	20.000	ng	0.00
64) Phenanthrene-d10	17.782	188	166297	20.000	ng	0.00
76) Chrysene-d12	22.101	240	168681	20.000	ng	0.00
86) Perylene-d12	25.649	264	180561	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.937	112	4919	4.515	ng	0.00
7) Phenol-d6	7.553	99	6611	4.095	ng	0.00
23) Nitrobenzene-d5	9.609	82	4766	3.378	ng	0.00
42) 2,4,6-Tribromophenol	16.519	330	2984	3.618	ng	0.00
45) 2-Fluorobiphenyl	13.675	172	20856	4.661	ng	0.00
79) Terphenyl-d14	20.350	244	43444	4.524	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.763	88	1338	2.949	ng	87
3) Pyridine	4.186	79	2804	2.073	ng	# 84
4) n-Nitrosodimethylamine	4.081	42	1530	5.320	ng	# 43
6) Aniline	7.747	93	5407	2.558	ng	# 83
8) 2-Chlorophenol	7.988	128	2096	1.751	ng	90
9) Benzaldehyde	7.559	77	2985	3.717	ng	# 76
10) Phenol	7.576	94	3713	2.263	ng	90
11) bis(2-Chloroethyl)ether	7.835	93	3291	2.918	ng	87
12) 1,3-Dichlorobenzene	8.481	146	3161	2.294	ng	87
13) 1,4-Dichlorobenzene	8.481	146	3161	2.265	ng	# 86
14) 1,2-Dichlorobenzene	8.323	146	3078	2.273	ng	93
15) Benzyl Alcohol	8.663	79	2661	2.402	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.963	45	3938	16.480	ng	78
17) 2-Methylphenol	8.857	107	2451	1.964	ng	# 93
18) Hexachloroethane	9.545	117	909	2.153	ng	# 73
19) n-Nitroso-di-n-propyla...	9.233	70	2769	2.976	ng	# 91
20) 3+4-Methylphenols	9.180	107	3323	1.900	ng	89
22) Acetophenone	9.263	105	5083	2.388	ng	# 92
24) Nitrobenzene	9.651	77	2370	1.741	ng	# 95
25) Isophorone	10.179	82	8145	2.798	ng	96
26) 2-Nitrophenol	10.373	139	1183	1.433	ng	# 58
27) 2,4-Dimethylphenol	10.408	122	3743	2.708	ng	94
28) bis(2-Chloroethoxy)met...	10.655	93	4025	2.503	ng	98
29) 2,4-Dichlorophenol	10.908	162	2443	1.570	ng	96
30) 1,2,4-Trichlorobenzene	11.137	180	3401	1.967	ng	# 82
31) Naphthalene	11.331	128	9308	2.201	ng	# 92
32) Benzoic acid	10.408	122	3743	4.841	ng	# 13
33) 4-Chloroaniline	11.419	127	4434	2.246	ng	94
34) Hexachlorobutadiene	11.607	225	2639	2.175	ng	93
35) Caprolactam	12.148	113	718	1.369	ng	# 56
36) 4-Chloro-3-methylphenol	12.500	107	3062	2.038	ng	# 84
37) 2-Methylnaphthalene	12.906	142	7246	2.078	ng	94
38) 1-Methylnaphthalene	13.117	142	6855	2.105	ng	# 90
40) 1,2,4,5-Tetrachloroben...	13.258	216	4836	2.134	ng	# 96
41) Hexachlorocyclopentadiene	13.235	237	2006	1.991	ng	78
43) 2,4,6-Trichlorophenol	13.481	196	2279	1.560	ng	86

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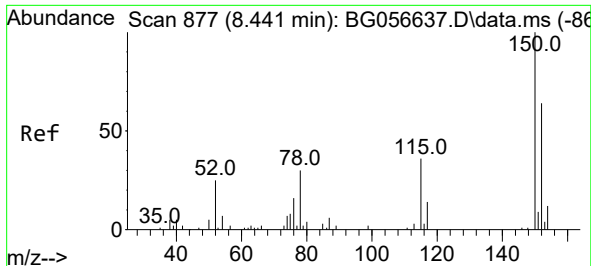
Quant Time: Feb 16 00:15:29 2023
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 16 00:14:27 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.552	196	2796	1.635	ng	# 87
46) 1,1'-Biphenyl	13.881	154	10611	2.358	ng	89
47) 2-Chloronaphthalene	13.928	162	8458	2.405	ng	# 91
48) 2-Nitroaniline	14.116	65	1150	1.582	ng	# 70
49) Acenaphthylene	14.768	152	13478	2.355	ng	99
50) Dimethylphthalate	14.480	163	9346	1.862	ng	98
51) 2,6-Dinitrotoluene	14.592	165	1503	1.373	ng	# 77
52) Acenaphthene	15.109	154	8364	2.465	ng	96
53) 3-Nitroaniline	14.921	138	1869	1.761	ng	# 72
54) 2,4-Dinitrophenol	15.132	184	1191	1.736	ng	# 44
55) Dibenzofuran	15.438	168	13838	2.274	ng	96
56) 4-Nitrophenol	15.203	139	1458	2.011	ng	# 43
57) 2,4-Dinitrotoluene	15.373	165	2123	1.377	ng	# 80
58) Fluorene	16.084	166	11378	2.350	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.649	232	2446	1.609	ng	# 93
60) Diethylphthalate	15.826	149	10047	2.132	ng	# 97
61) 4-Chlorophenyl-phenyle...	16.067	204	6864	2.323	ng	97
62) 4-Nitroaniline	16.084	138	1897	1.787	ng	# 63
63) Azobenzene	16.360	77	11372	3.507	ng	93
65) 4,6-Dinitro-2-methylph...	16.131	198	1602	1.370	ng	86
66) n-Nitrosodiphenylamine	16.272	169	10609	2.253	ng	92
67) 4-Bromophenyl-phenylether	16.960	248	4167	1.957	ng	92
68) Hexachlorobenzene	17.077	284	4879	2.340	ng	# 89
69) Atrazine	17.200	200	3364	1.852	ng	90
70) Pentachlorophenol	17.418	266	2440	1.934	ng	# 86
71) Phenanthrene	17.823	178	19278	2.215	ng	95
72) Anthracene	17.911	178	20146	2.255	ng	97
73) Carbazole	18.170	167	17419	2.289	ng	98
74) Di-n-butylphthalate	18.710	149	16700	2.090	ng	# 95
75) Fluoranthene	19.803	202	26458	2.409	ng	97
77) Benzidine	19.974	184	11723	2.568	ng	98
78) Pyrene	20.168	202	26952	2.247	ng	96
80) Butylbenzylphthalate	21.037	149	5516	1.505	ng	# 85
81) Benzo(a)anthracene	22.077	228	27176	2.304	ng	98
82) 3,3'-Dichlorobenzidine	21.977	252	8146	1.918	ng	# 92
83) Chrysene	22.154	228	24836	2.242	ng	98
84) Bis(2-ethylhexyl)phtha...	21.960	149	9489	1.806	ng	# 98
85) Di-n-octyl phthalate	23.287	149	15014	1.716	ng	# 98
87) Indeno(1,2,3-cd)pyrene	29.721	276	29629	2.242	ng	# 87
88) Benzo(b)fluoranthene	24.510	252	24564	2.192	ng	99
89) Benzo(k)fluoranthene	24.586	252	25190	2.226	ng	98
90) Benzo(a)pyrene	25.473	252	23145	2.097	ng	# 92
91) Dibenzo(a,h)anthracene	29.821	278	23935	2.157	ng	93
92) Benzo(g,h,i)perylene	31.020	276	24051	2.247	ng	94

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

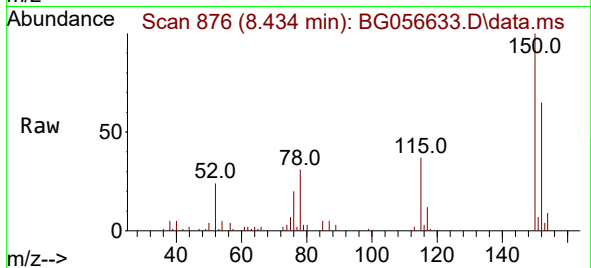
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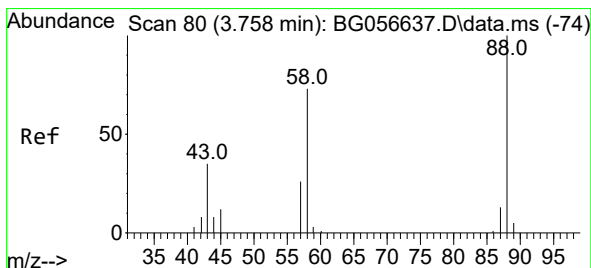
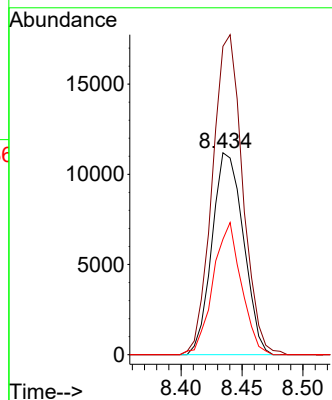
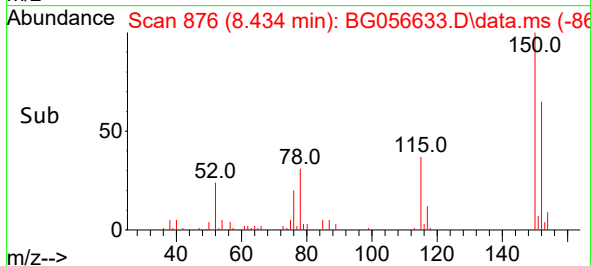


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.434 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BG056633.D
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 ClientSampleId :
 SSTDICC2.5

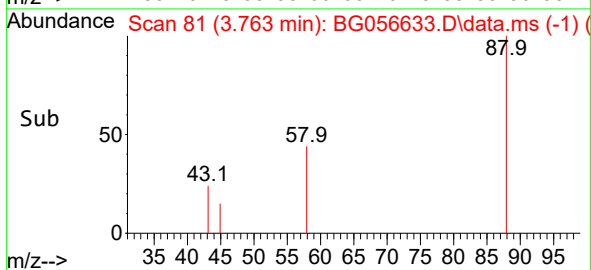
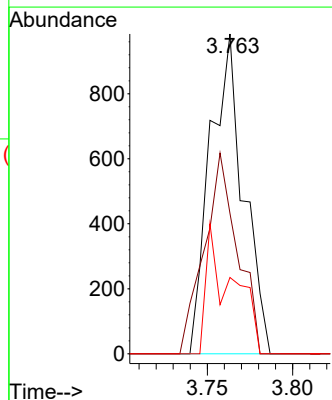
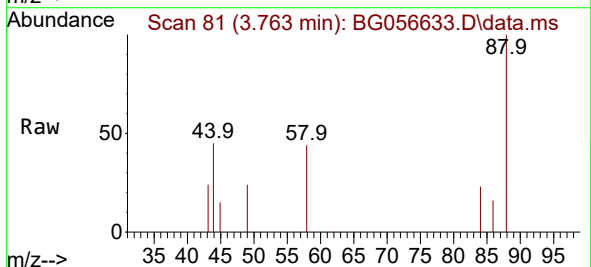


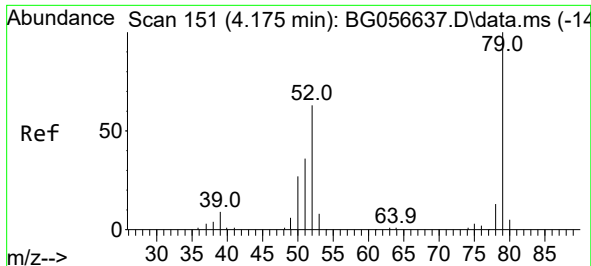
Tgt Ion:152 Resp: 20043
 Ion Ratio Lower Upper
 152 100
 150 152.7 124.8 187.2
 115 57.1 44.7 67.1



#2
 1,4-Dioxane
 Concen: 2.949 ng
 RT: 3.763 min Scan# 81
 Delta R.T. 0.005 min
 Lab File: BG056633.D
 Acq: 15 Feb 2023 14:21

Tgt Ion: 88 Resp: 1338
 Ion Ratio Lower Upper
 88 100
 58 62.5 62.2 93.2
 43 31.6 26.6 40.0

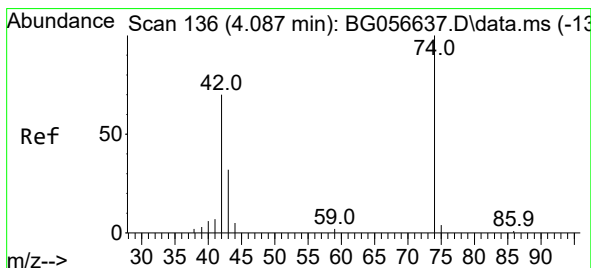
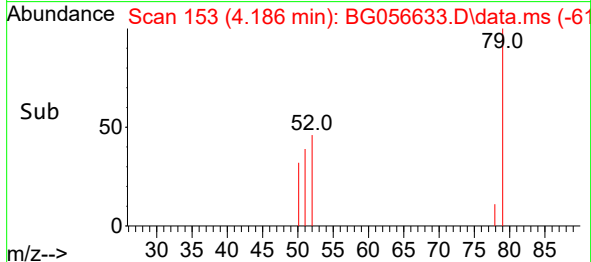
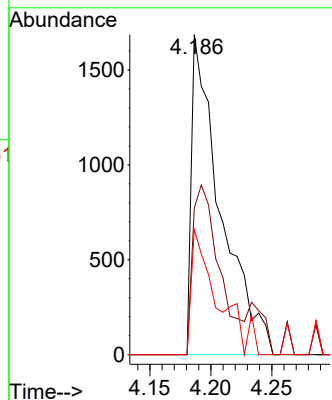
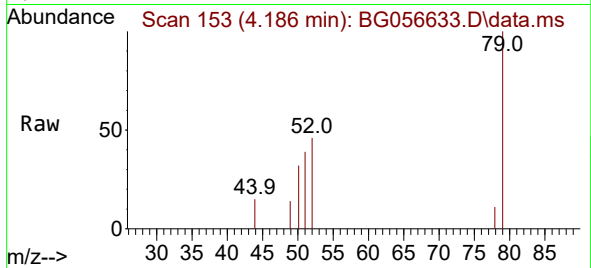




#3
Pyridine
Concen: 2.073 ng
RT: 4.186 min Scan# 11
Delta R.T. 0.011 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

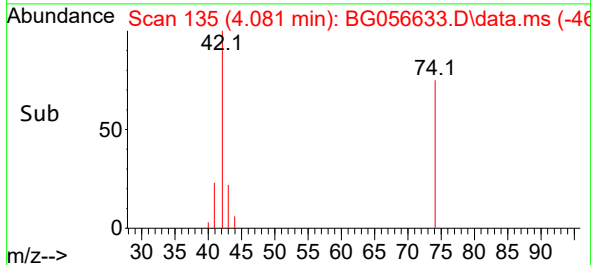
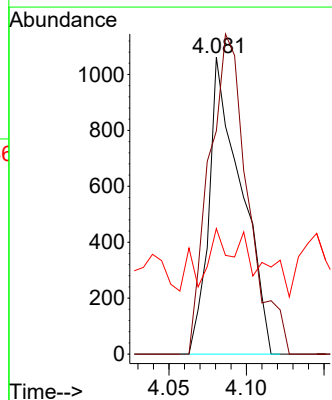
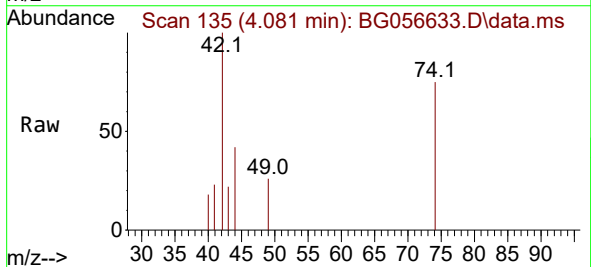
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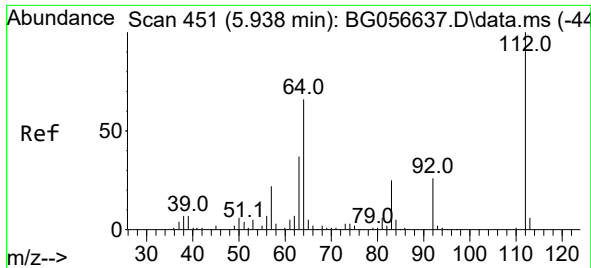
Tgt Ion: 79 Resp: 2804
Ion Ratio Lower Upper
79 100
52 45.8 50.8 76.2#
51 39.1 29.1 43.7



#4
n-Nitrosodimethylamine
Concen: 5.320 ng
RT: 4.081 min Scan# 135
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion: 42 Resp: 1530
Ion Ratio Lower Upper
42 100
74 75.1 114.5 171.7#
44 42.3 7.2 10.8#

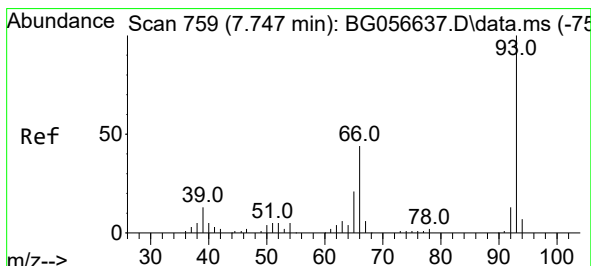
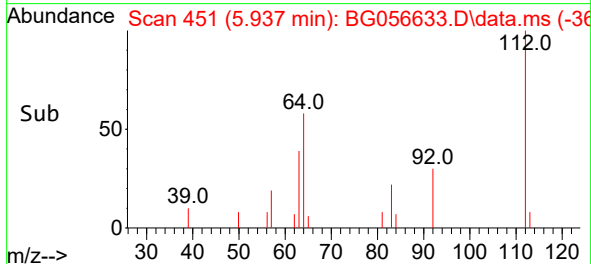
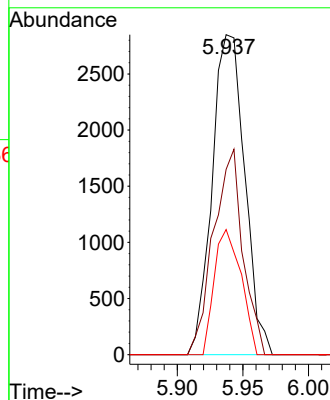
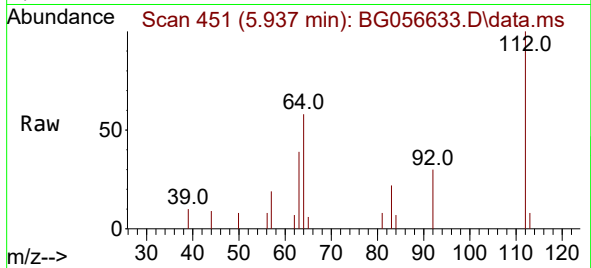




#5
2-Fluorophenol
Concen: 4.515 ng
RT: 5.937 min Scan# 411
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

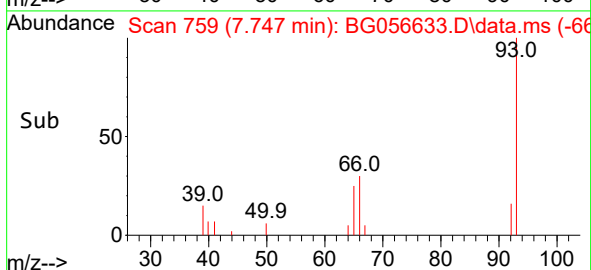
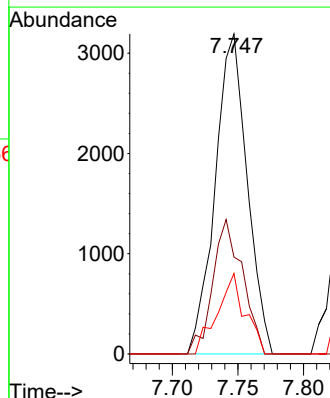
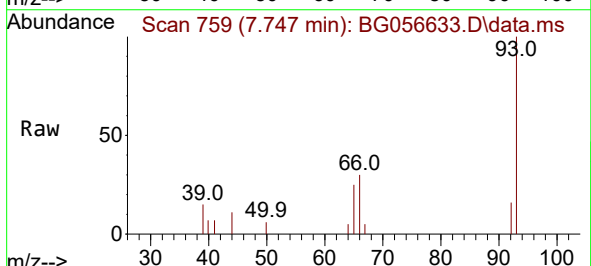
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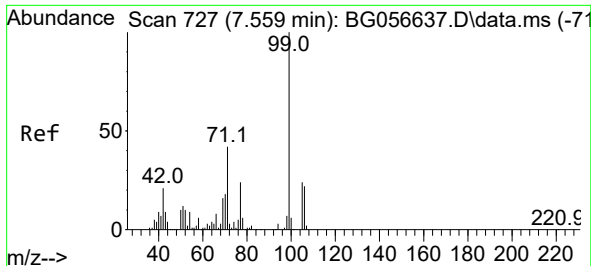
Tgt Ion:112 Resp: 4919
Ion Ratio Lower Upper
112 100
64 57.9 52.6 78.8
63 39.1 29.8 44.6



#6
Aniline
Concen: 2.558 ng
RT: 7.747 min Scan# 759
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion: 93 Resp: 5407
Ion Ratio Lower Upper
93 100
66 30.3 35.0 52.4#
65 25.1 16.5 24.7#

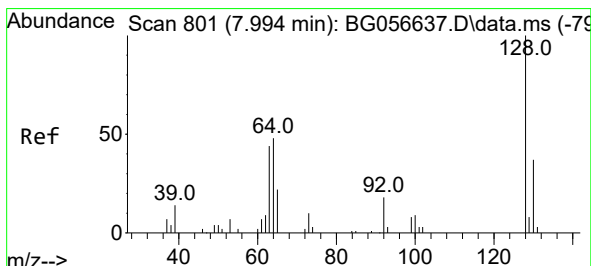
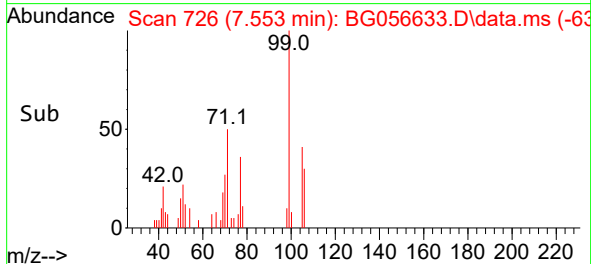
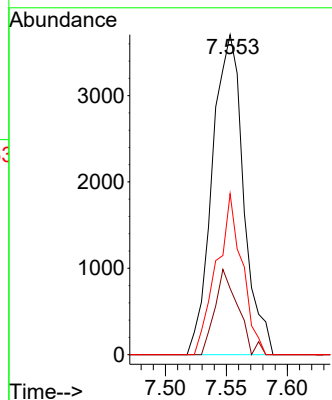
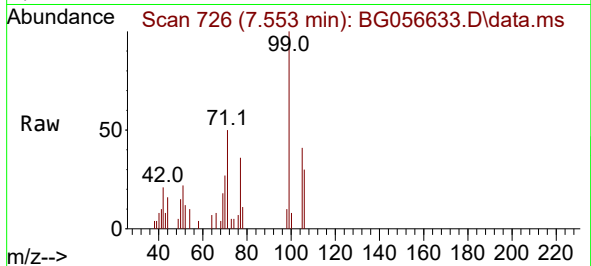




#7
Phenol-d6
Concen: 4.095 ng
RT: 7.553 min Scan# 71
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

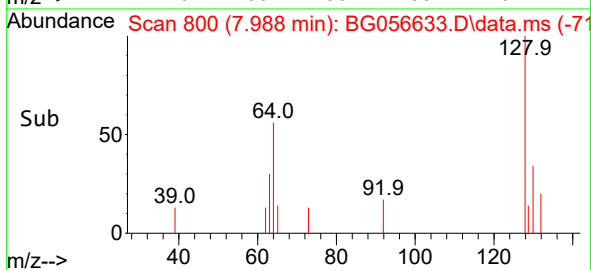
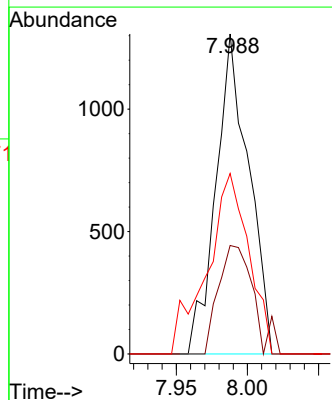
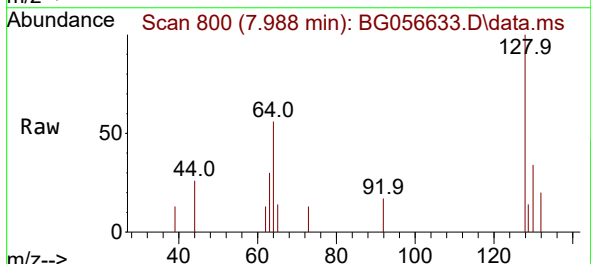
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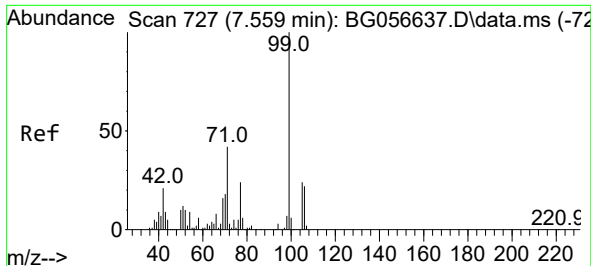
Tgt Ion: 99 Resp: 6611
Ion Ratio Lower Upper
99 100
42 20.7 16.8 25.2
71 50.3 33.9 50.9



#8
2-Chlorophenol
Concen: 1.751 ng
RT: 7.988 min Scan# 800
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion: 128 Resp: 2096
Ion Ratio Lower Upper
128 100
130 29.8 16.8 56.8
64 49.6 36.3 76.3

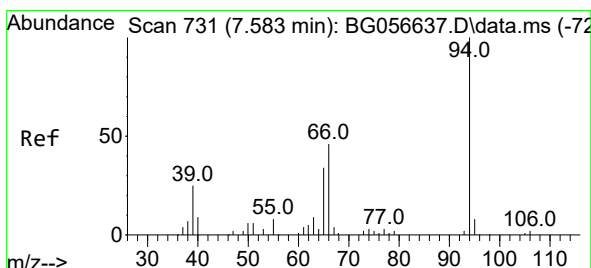
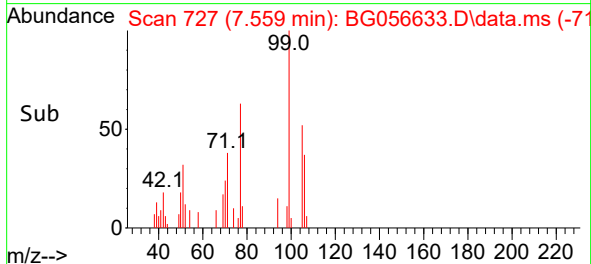
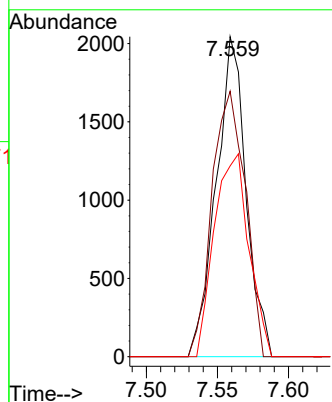
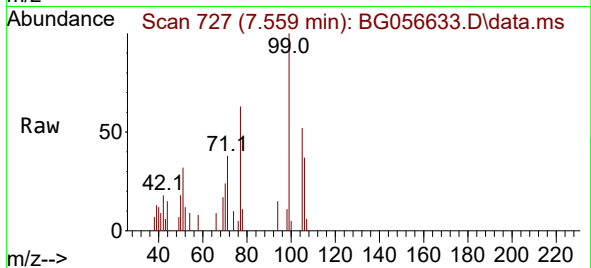




#9
Benzaldehyde
Concen: 3.717 ng
RT: 7.559 min Scan# 710
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

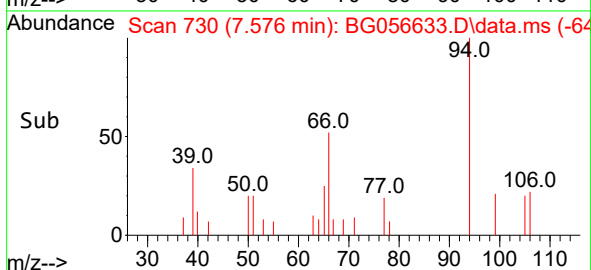
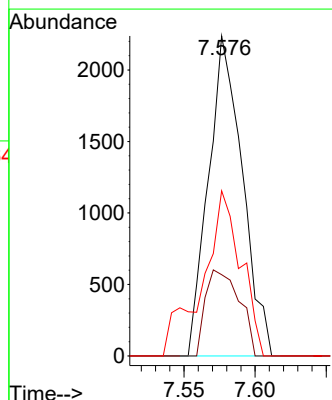
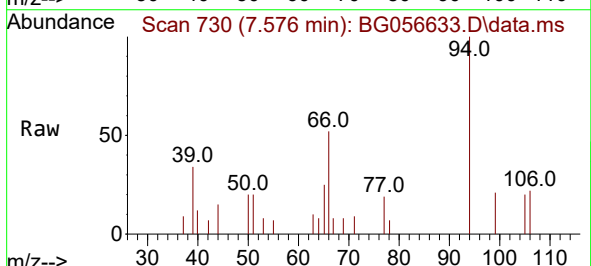
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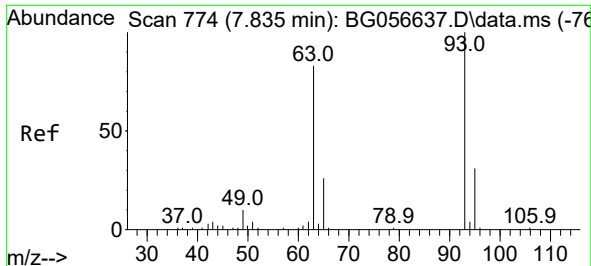
Tgt Ion: 77 Resp: 2985
Ion Ratio Lower Upper
77 100
105 83.0 78.4 118.4
106 59.6 71.3 111.3#



#10
Phenol
Concen: 2.263 ng
RT: 7.576 min Scan# 730
Delta R.T. -0.006 min
Lab File: BG056633.D
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Tgt Ion: 94 Resp: 3713
Ion Ratio Lower Upper
94 100
65 25.4 14.2 54.2
66 51.6 27.9 67.9

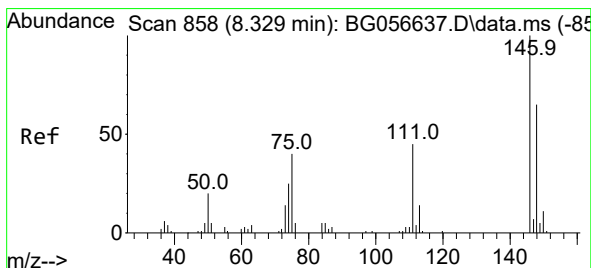
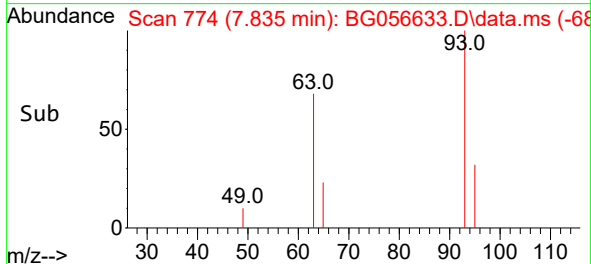
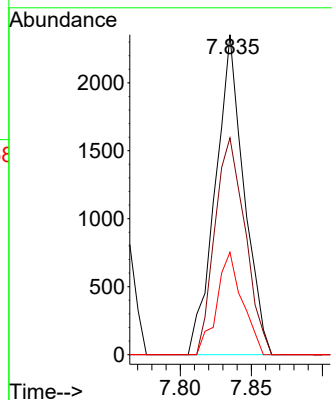
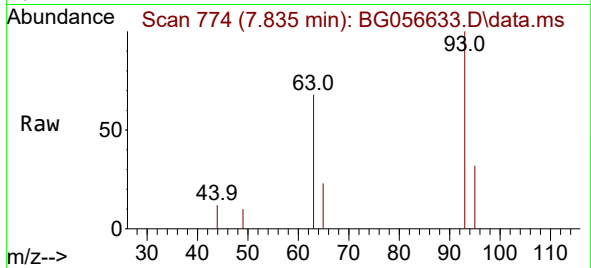




#11
bis(2-Chloroethyl)ether
Concen: 2.918 ng
RT: 7.835 min Scan# 774
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

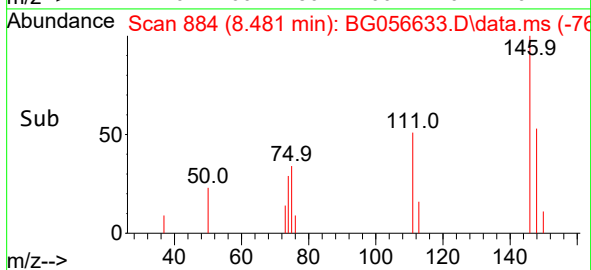
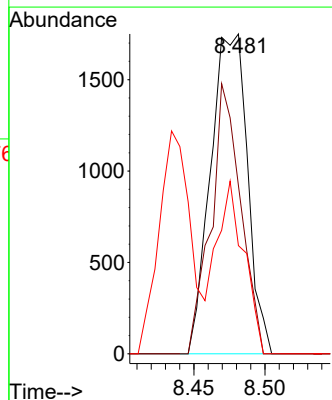
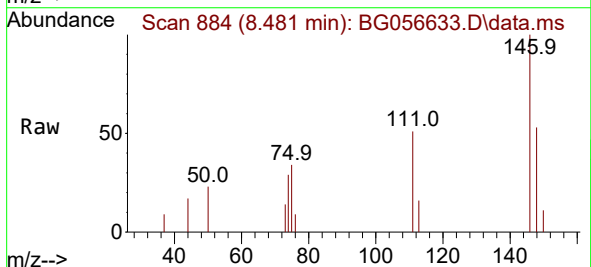
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

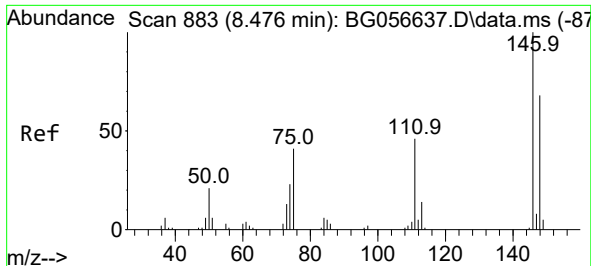
Tgt Ion: 93 Resp: 3291
Ion Ratio Lower Upper
93 100
63 67.8 62.8 102.8
95 32.0 10.8 50.8



#12
1,3-Dichlorobenzene
Concen: 2.294 ng
RT: 8.481 min Scan# 884
Delta R.T. 0.152 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:146 Resp: 3161
Ion Ratio Lower Upper
146 100
148 52.6 51.9 77.9
75 33.8 31.8 47.6





#13

1,4-Dichlorobenzene

Concen: 2.265 ng

RT: 8.481 min Scan# 81

Delta R.T. 0.005 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

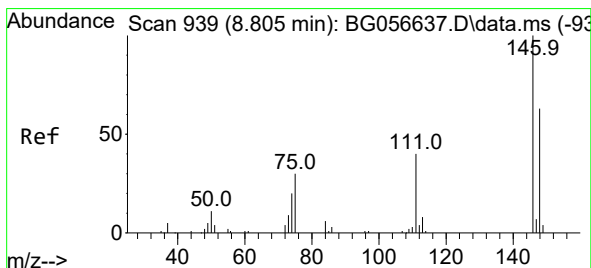
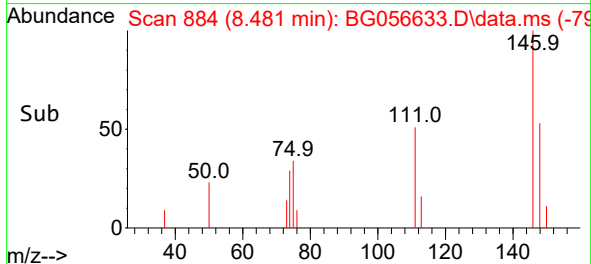
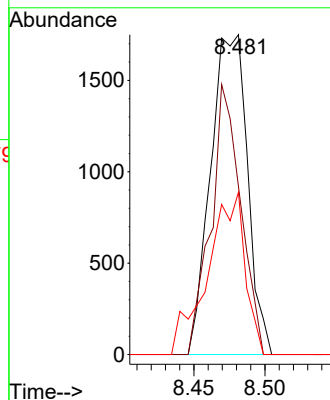
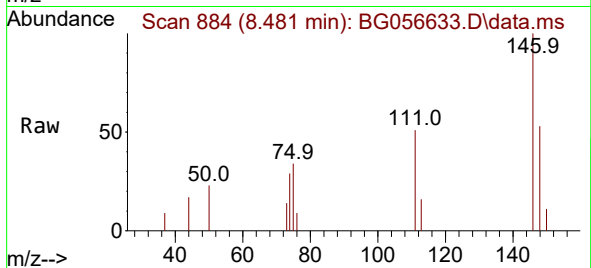
Tgt Ion:146 Resp: 3161

Ion Ratio Lower Upper

146 100

148 52.6 54.5 81.7#

111 50.7 37.2 55.8



#14

1,2-Dichlorobenzene

Concen: 2.273 ng

RT: 8.323 min Scan# 857

Delta R.T. -0.482 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

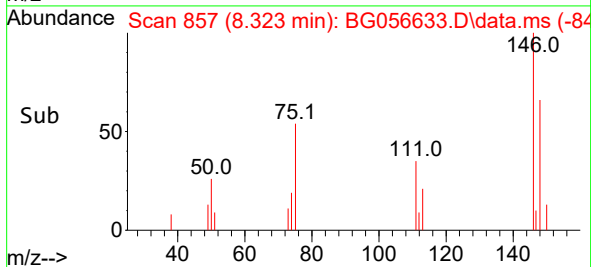
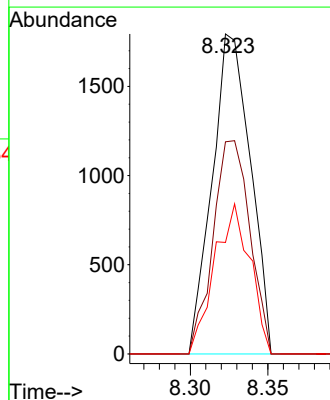
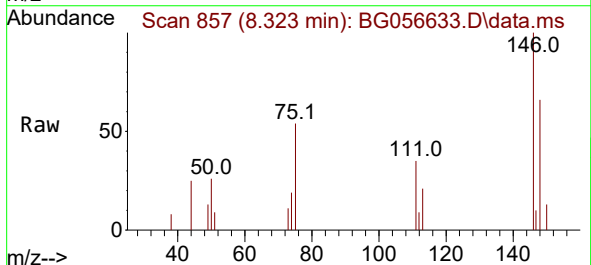
Tgt Ion:146 Resp: 3078

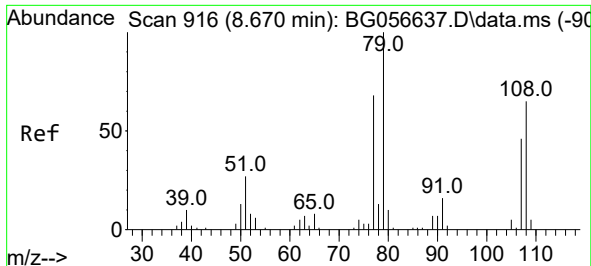
Ion Ratio Lower Upper

146 100

148 66.3 50.7 76.1

111 34.8 33.8 50.6

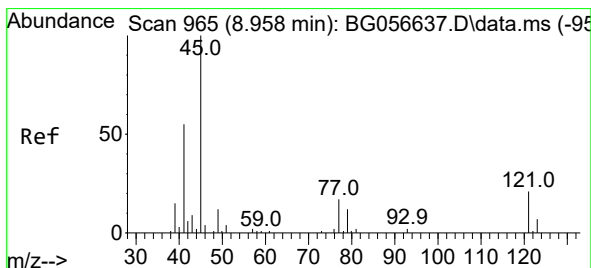
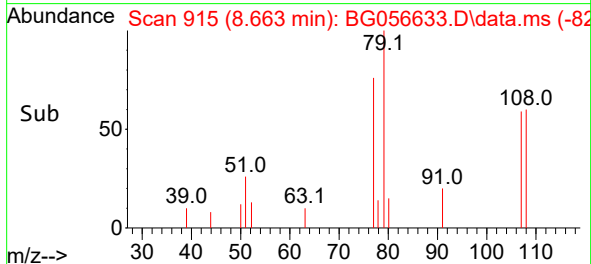
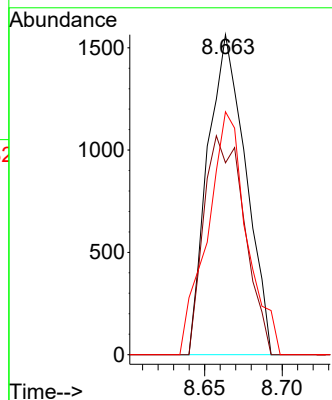
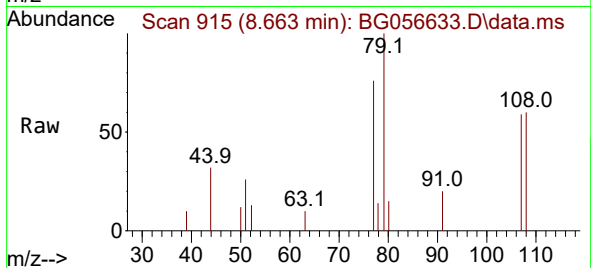




#15
Benzyl Alcohol
Concen: 2.402 ng
RT: 8.663 min Scan# 915
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

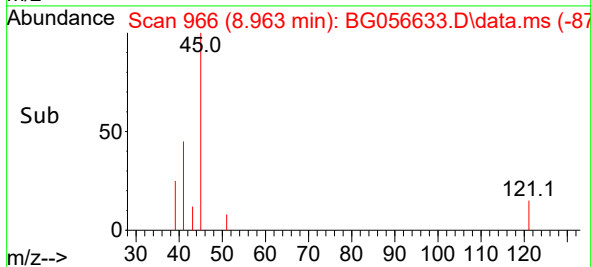
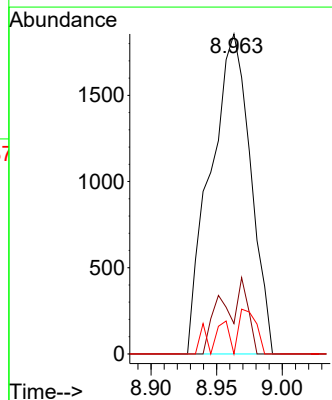
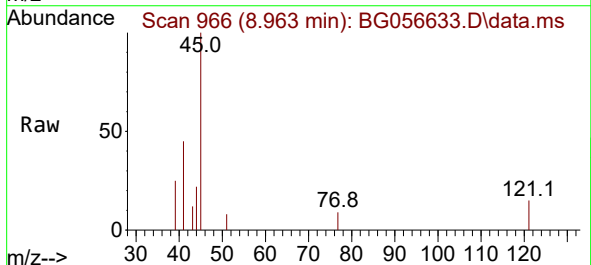
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

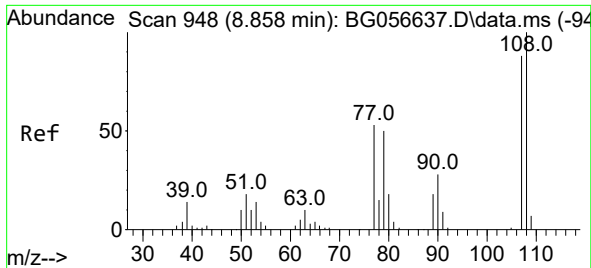
Tgt Ion: 79 Resp: 2661
Ion Ratio Lower Upper
79 100
108 60.0 52.0 78.0
77 75.9 54.2 81.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.480 ng
RT: 8.963 min Scan# 966
Delta R.T. 0.005 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

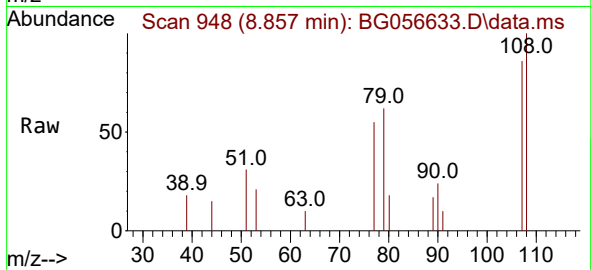
Tgt Ion: 45 Resp: 3938
Ion Ratio Lower Upper
45 100
77 9.5 0.0 36.5
79 0.0 0.0 31.6



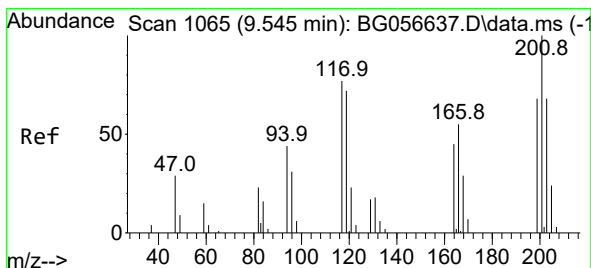
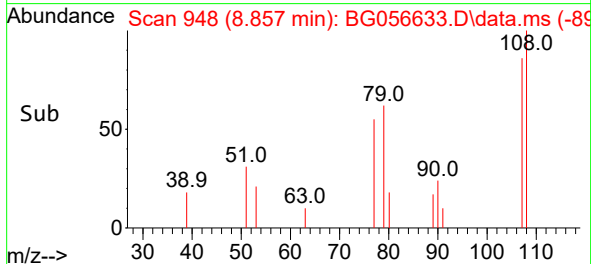
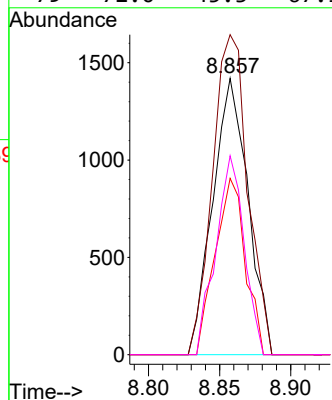


#17
2-Methylphenol
Concen: 1.964 ng
RT: 8.857 min Scan# 94
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

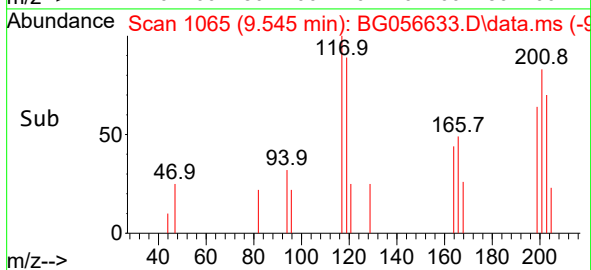
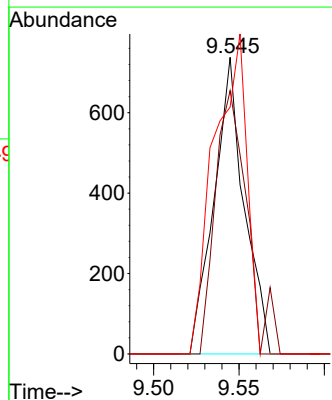
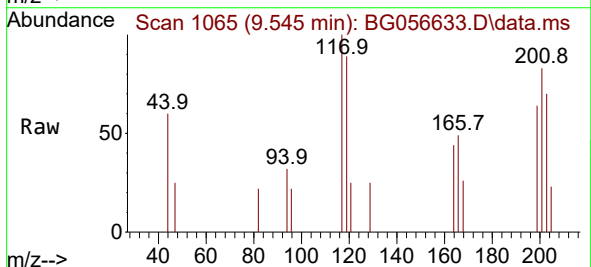


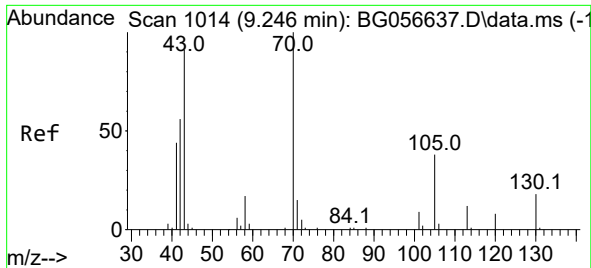
Tgt Ion:107 Resp: 2451
Ion Ratio Lower Upper
107 100
108 115.8 91.3 136.9
77 63.8 48.5 72.7
79 72.0 45.3 67.9#



#18
Hexachloroethane
Concen: 2.153 ng
RT: 9.545 min Scan# 1065
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:117 Resp: 909
Ion Ratio Lower Upper
117 100
119 88.8 74.1 111.1
201 83.2 106.4 159.6#

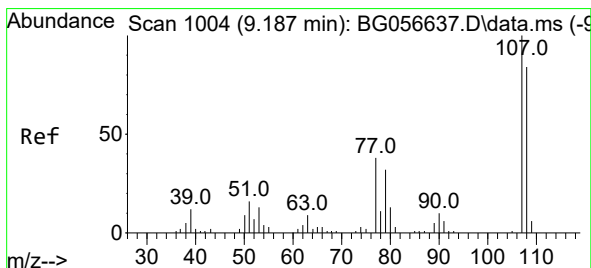
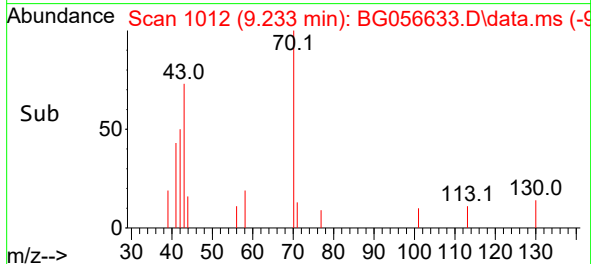
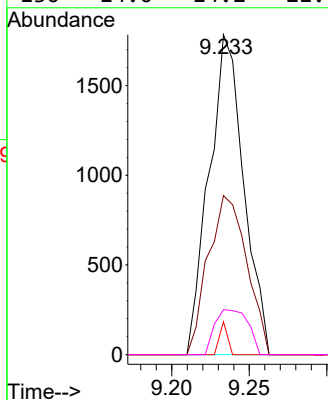
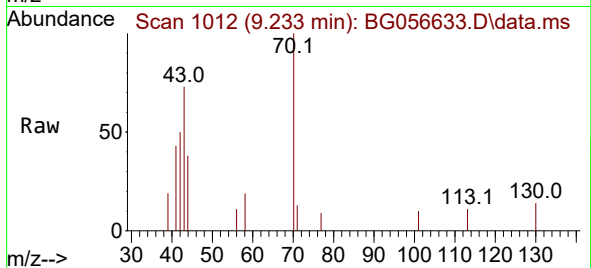




#19
n-Nitroso-di-n-propylamine
Concen: 2.976 ng
RT: 9.233 min Scan# 1012
Delta R.T. -0.012 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

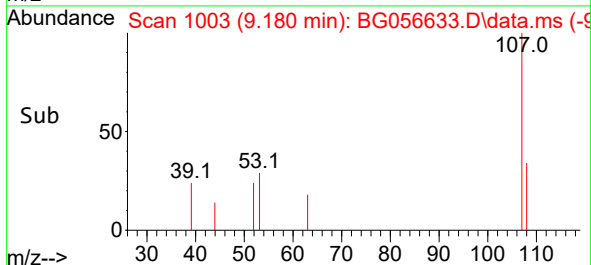
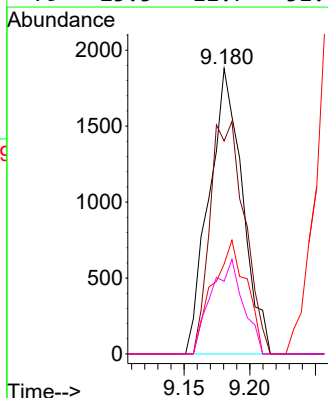
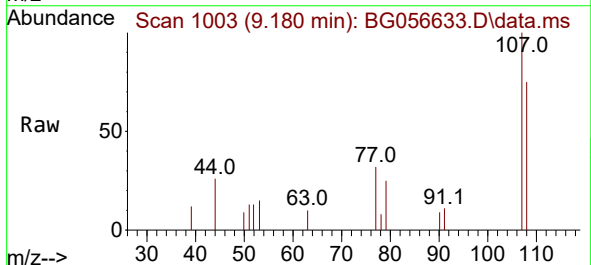
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

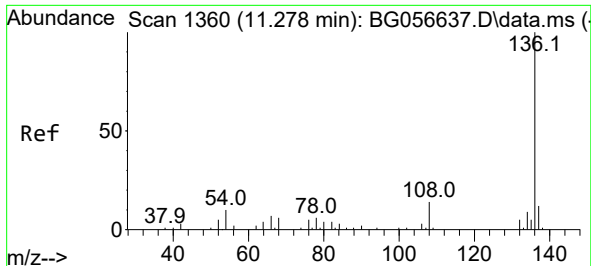
Tgt Ion: 70	Resp: 2769
Ion Ratio	Lower Upper
70 100	
42 49.7	45.7 68.5
101 10.3	7.4 11.0
130 14.0	14.2 21.4#



#20
3+4-Methylphenols
Concen: 1.900 ng
RT: 9.180 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt	Ion:107	Resp:	3323
Ion	Ratio	Lower	Upper
107	100		
108	74.6	64.3	104.3
77	31.5	17.8	57.8
79	25.5	11.7	51.7

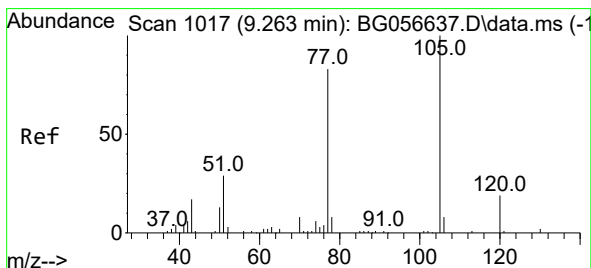
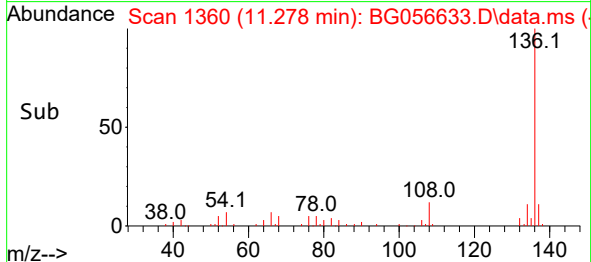
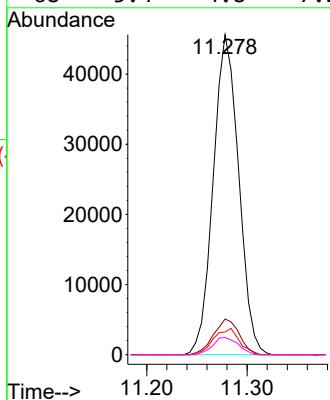
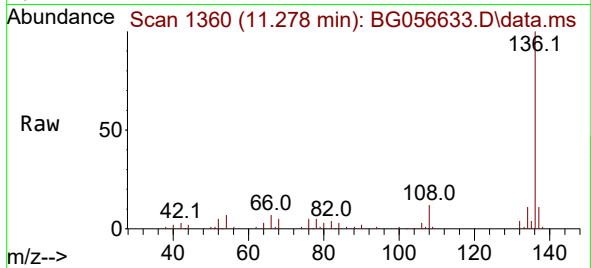




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.278 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

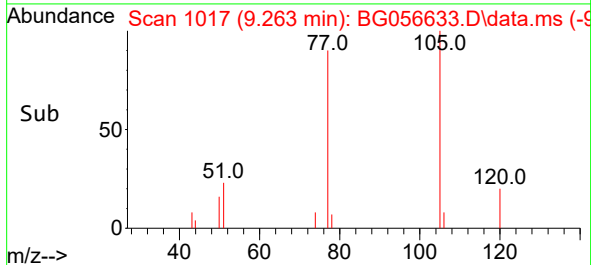
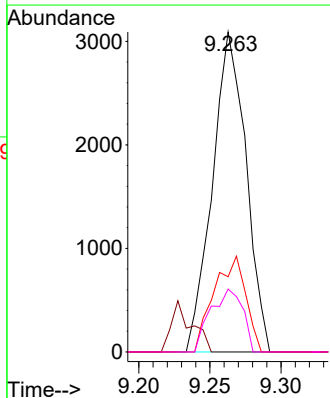
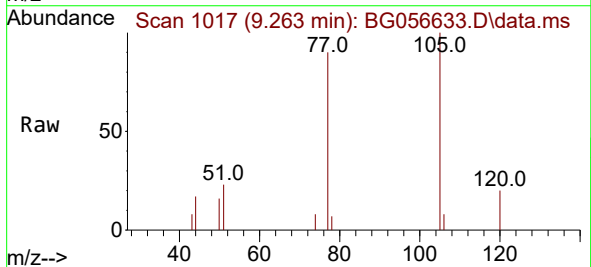
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

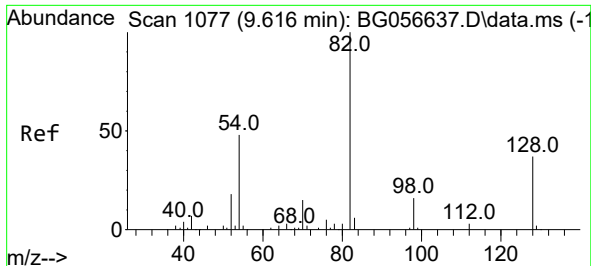
Tgt Ion:	136	Resp:	80126
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.7	14.5
54	7.1	7.7	11.5#
68	5.4	4.8	7.2



#22
Acetophenone
Concen: 2.388 ng
RT: 9.263 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:	105	Resp:	5083
Ion Ratio	Lower	Upper	
105	100		
71	0.0	1.4	2.0#
51	23.5	23.9	35.9#
120	19.6	15.1	22.7

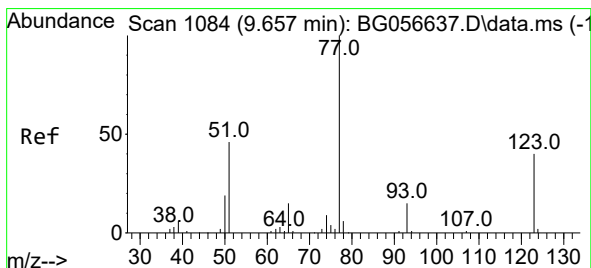
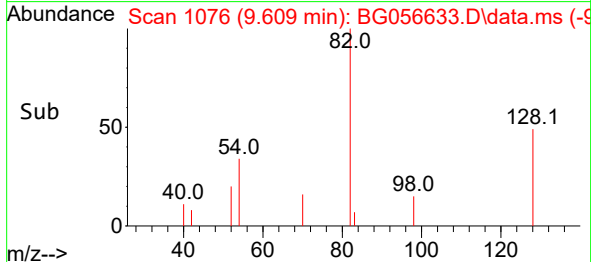
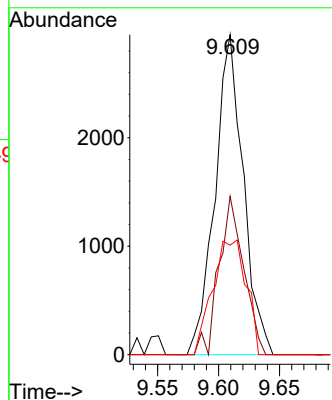
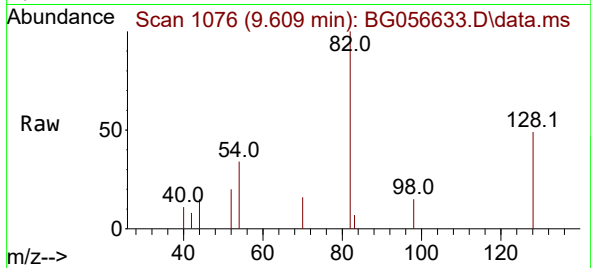




#23
Nitrobenzene-d5
Concen: 3.378 ng
RT: 9.609 min Scan# 1076
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

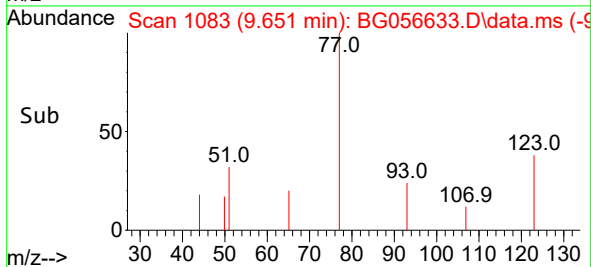
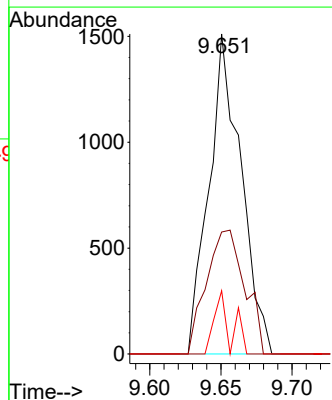
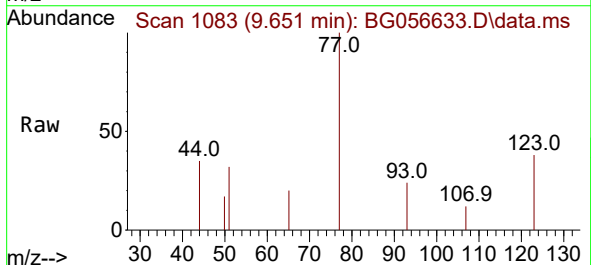
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

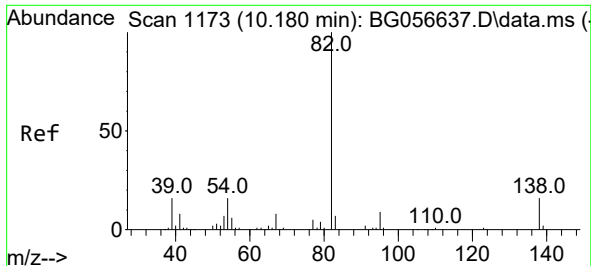
Tgt Ion: 82 Resp: 4766
Ion Ratio Lower Upper
82 100
128 49.4 29.4 44.2#
54 34.2 37.8 56.6#



#24
Nitrobenzene
Concen: 1.741 ng
RT: 9.651 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion: 77 Resp: 2370
Ion Ratio Lower Upper
77 100
123 38.1 31.8 47.8
65 19.8 12.0 18.0#

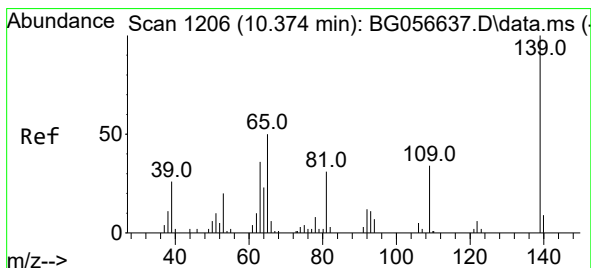
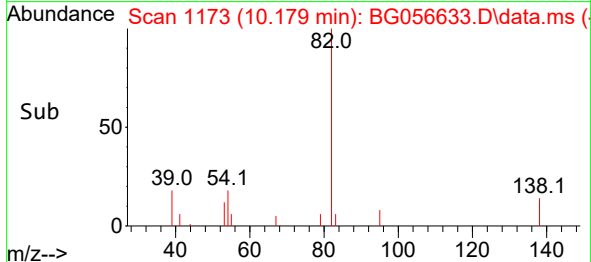
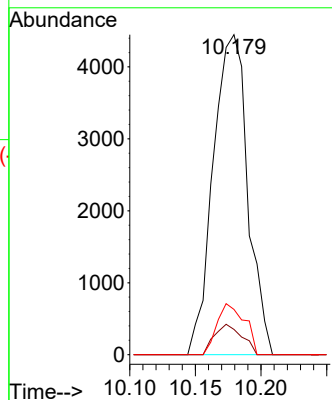
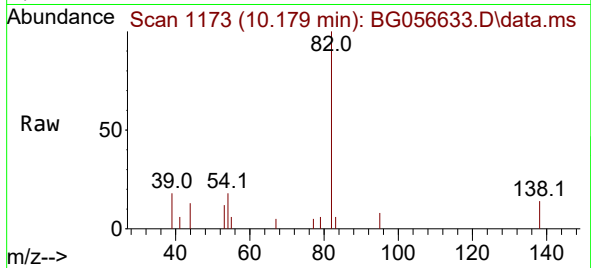




#25
Isophorone
Concen: 2.798 ng
RT: 10.179 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

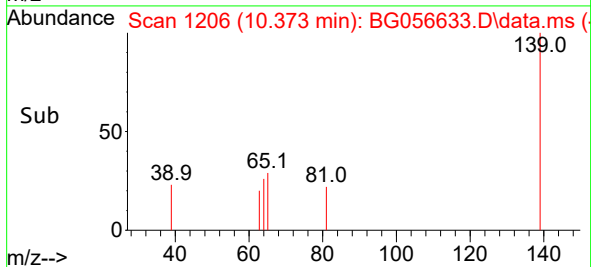
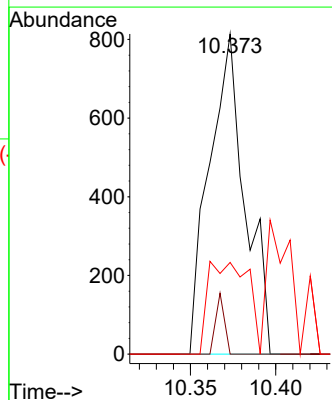
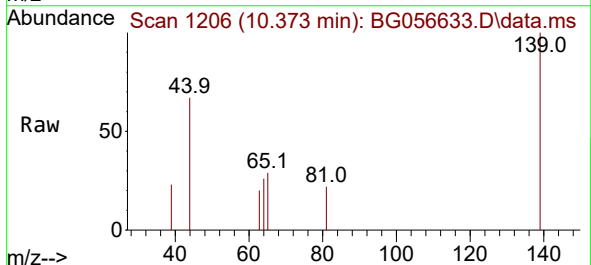
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

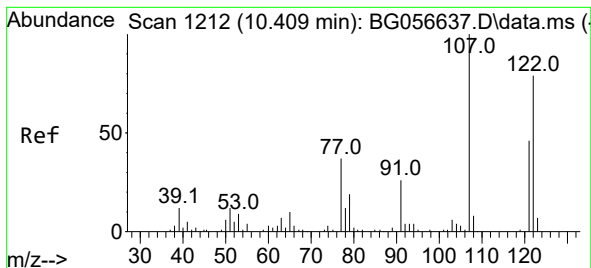
Tgt Ion: 82 Resp: 8145
Ion Ratio Lower Upper
82 100
95 7.9 7.0 10.4
138 14.2 12.9 19.3



#26
2-Nitrophenol
Concen: 1.433 ng
RT: 10.373 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:139 Resp: 1183
Ion Ratio Lower Upper
139 100
109 0.0 27.0 40.6#
65 28.6 40.0 60.0#





#27

2,4-Dimethylphenol

Concen: 2.708 ng

RT: 10.408 min Scan# 11

Delta R.T. -0.001 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

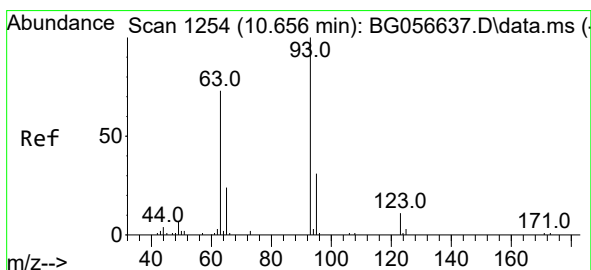
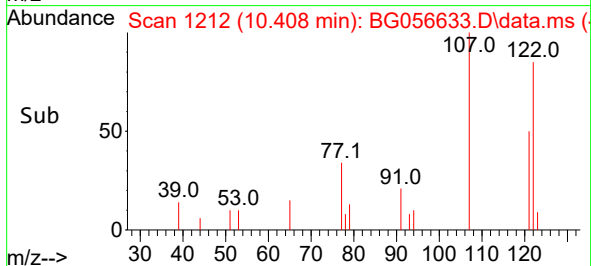
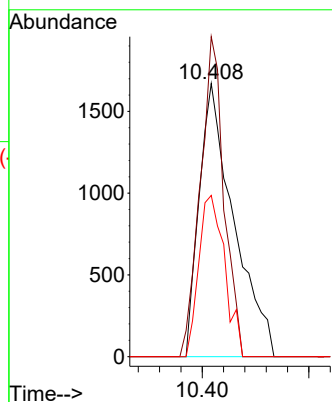
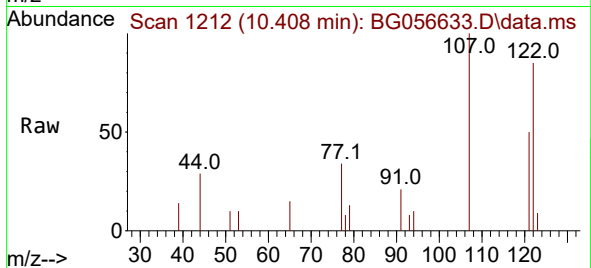
Tgt Ion:122 Resp: 3743

Ion Ratio Lower Upper

122 100

107 117.2 101.6 152.4

121 59.0 47.2 70.8



#28

bis(2-Chloroethoxy)methane

Concen: 2.503 ng

RT: 10.655 min Scan# 1254

Delta R.T. -0.000 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

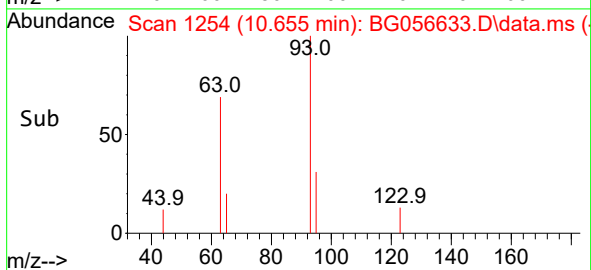
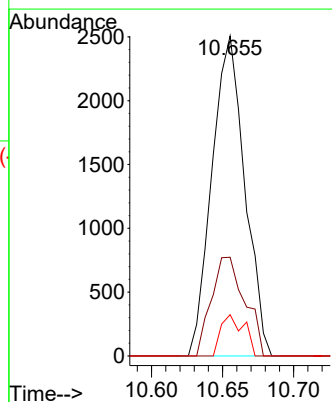
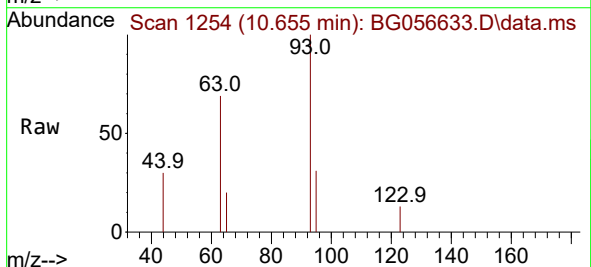
Tgt Ion: 93 Resp: 4025

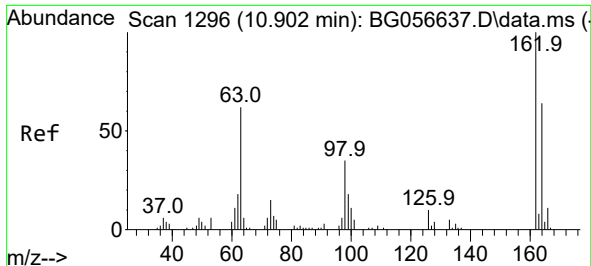
Ion Ratio Lower Upper

93 100

95 30.8 24.5 36.7

123 12.9 8.7 13.1





#29

2,4-Dichlorophenol

Concen: 1.570 ng

RT: 10.908 min Scan# 1297

Delta R.T. 0.005 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

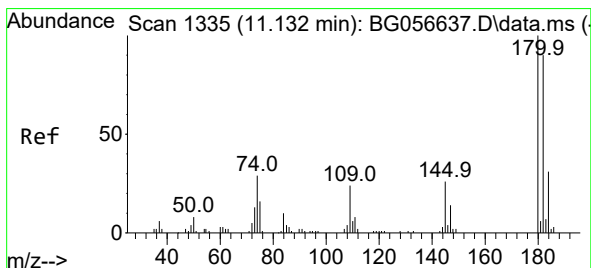
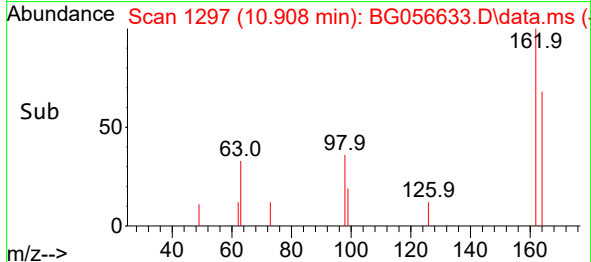
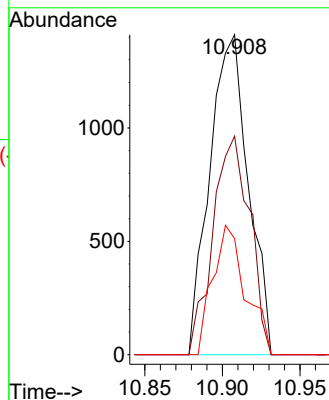
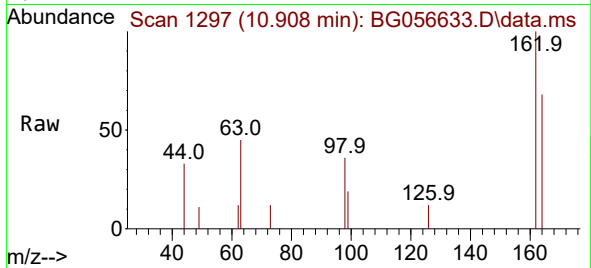
Tgt Ion:162 Resp: 2443

Ion Ratio Lower Upper

162 100

164 68.3 44.1 84.1

98 36.3 14.8 54.8



#30

1,2,4-Trichlorobenzene

Concen: 1.967 ng

RT: 11.137 min Scan# 1336

Delta R.T. 0.005 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

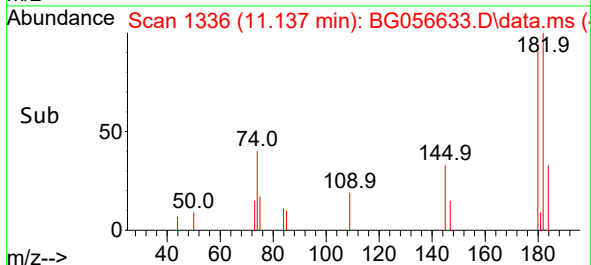
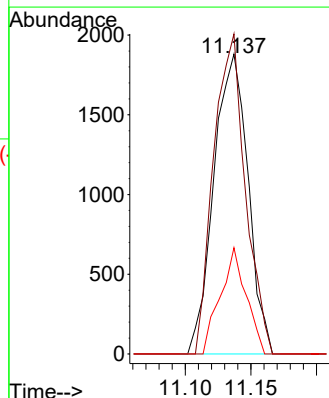
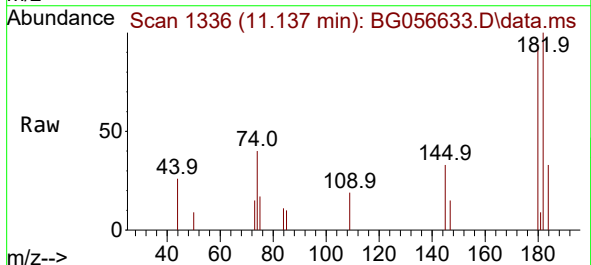
Tgt Ion:180 Resp: 3401

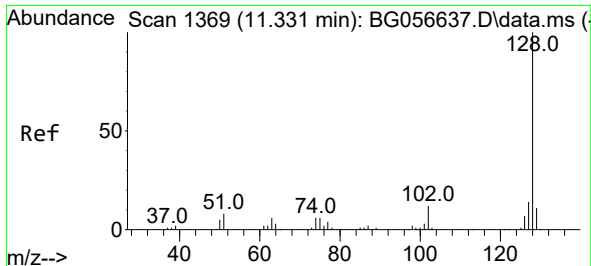
Ion Ratio Lower Upper

180 100

182 106.7 71.7 107.5

145 35.4 20.6 30.8#

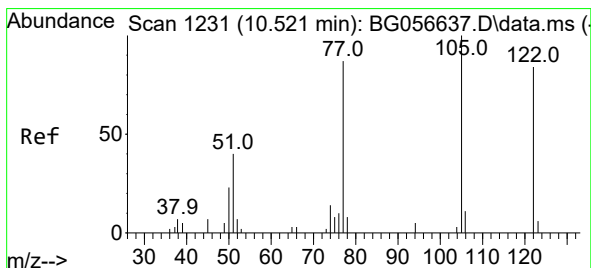
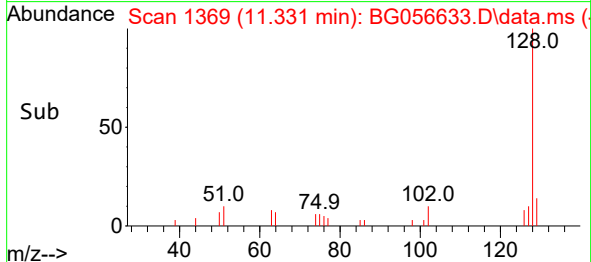
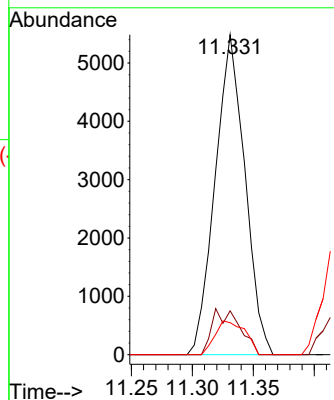
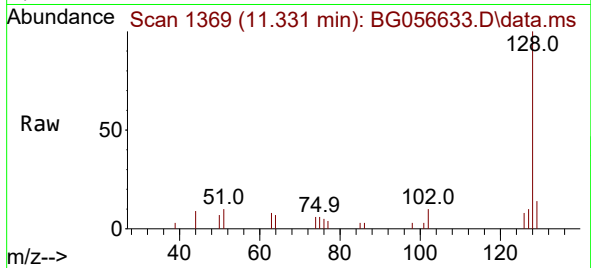




#31
Naphthalene
Concen: 2.201 ng
RT: 11.331 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

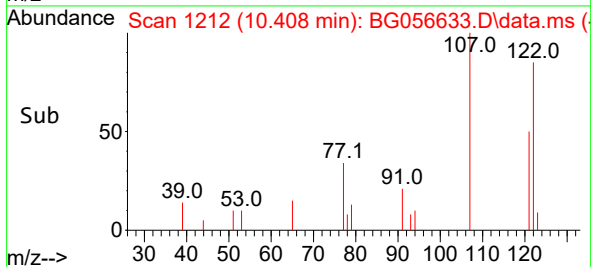
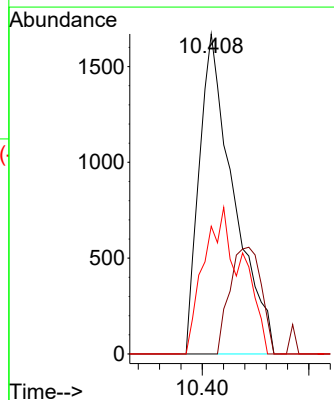
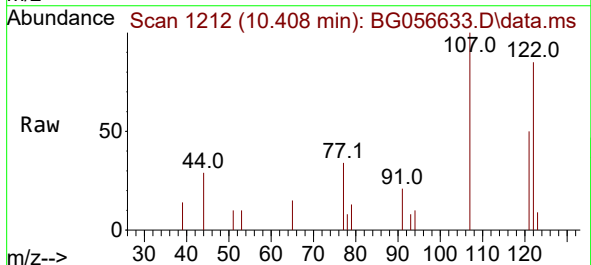
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

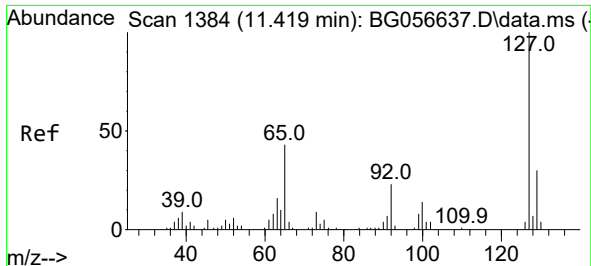
Tgt Ion:128 Resp: 9308
Ion Ratio Lower Upper
128 100
129 13.7 8.7 13.1#
127 10.0 10.9 16.3#



#32
Benzoic acid
Concen: 4.841 ng
RT: 10.408 min Scan# 1212
Delta R.T. -0.112 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:122 Resp: 3743
Ion Ratio Lower Upper
122 100
105 0.0 100.5 140.5#
77 39.9 80.8 120.8#

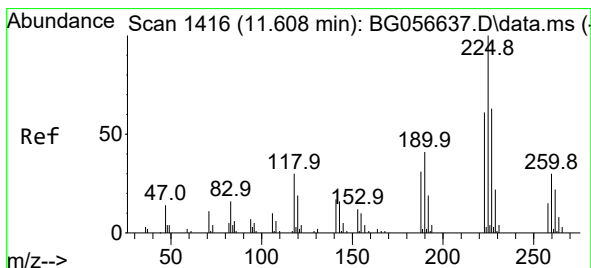
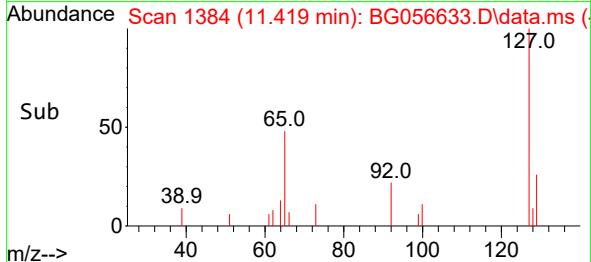
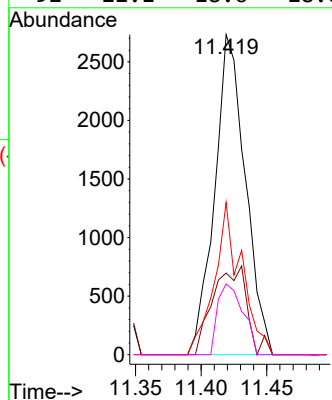
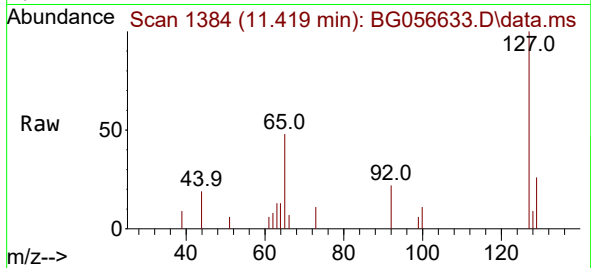




#33
4-Chloroaniline
Concen: 2.246 ng
RT: 11.419 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

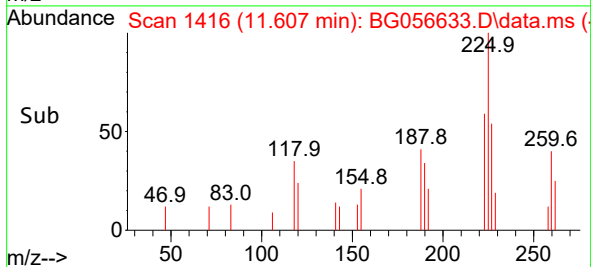
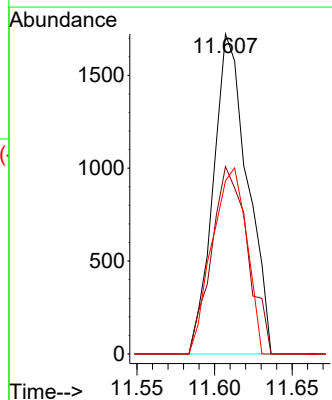
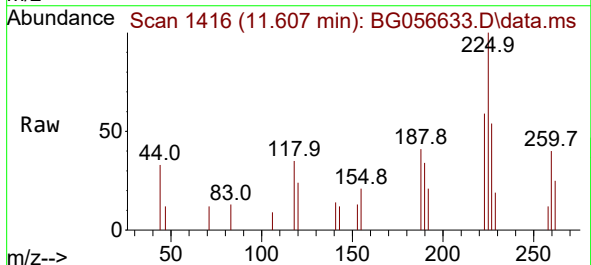
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

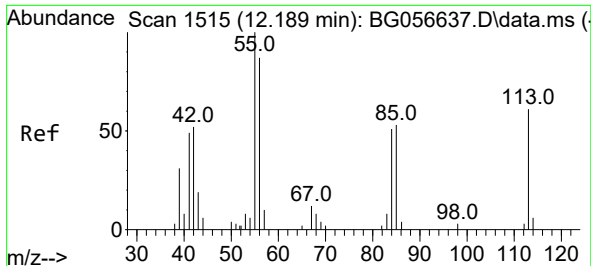
Tgt Ion:	127	Resp:	4434
Ion	Ratio	Lower	Upper
127	100		
129	25.5	24.1	36.1
65	47.5	34.3	51.5
92	22.1	18.6	28.0



#34
Hexachlorobutadiene
Concen: 2.175 ng
RT: 11.607 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:	225	Resp:	2639
Ion	Ratio	Lower	Upper
225	100		
223	58.6	48.5	72.7
227	54.1	50.2	75.4

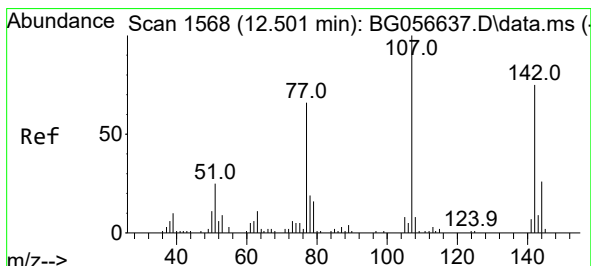
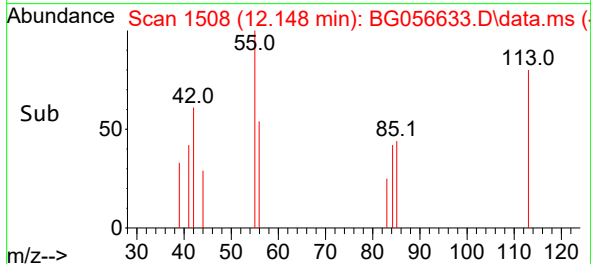
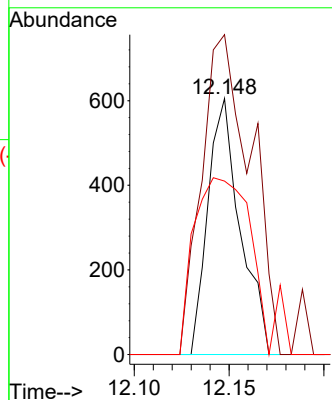
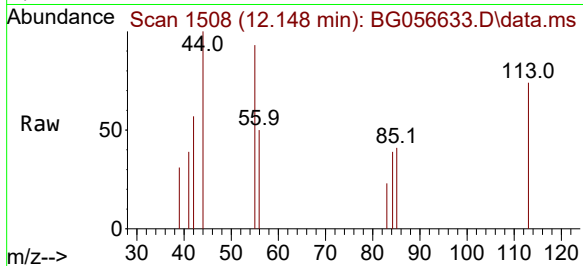




#35
 Caprolactam
 Concen: 1.369 ng
 RT: 12.148 min Scan# 1508
 Delta R.T. -0.042 min
 Lab File: BG056633.D
 Acq: 15 Feb 2023 14:21

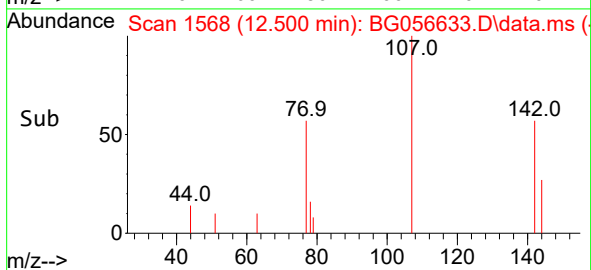
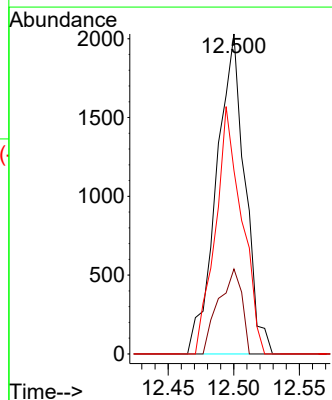
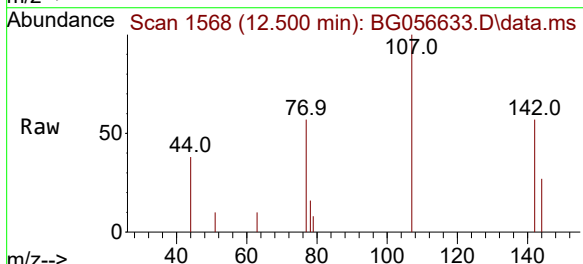
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

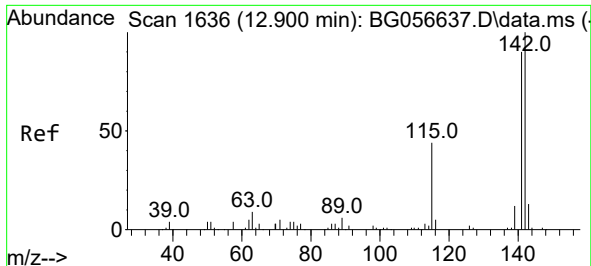
Tgt Ion:113 Resp: 718
 Ion Ratio Lower Upper
 113 100
 55 125.0 145.0 185.0#
 56 67.8 122.9 162.9#



#36
 4-Chloro-3-methylphenol
 Concen: 2.038 ng
 RT: 12.500 min Scan# 1568
 Delta R.T. -0.000 min
 Lab File: BG056633.D
 Acq: 15 Feb 2023 14:21

Tgt Ion:107 Resp: 3062
 Ion Ratio Lower Upper
 107 100
 144 26.6 21.0 31.4
 142 57.3 60.1 90.1#

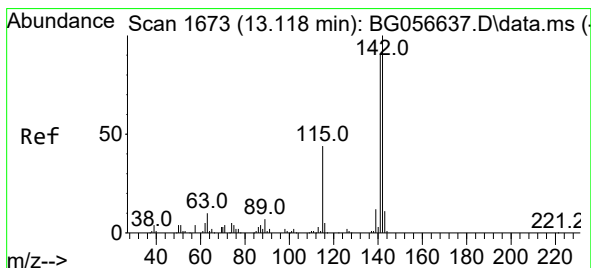
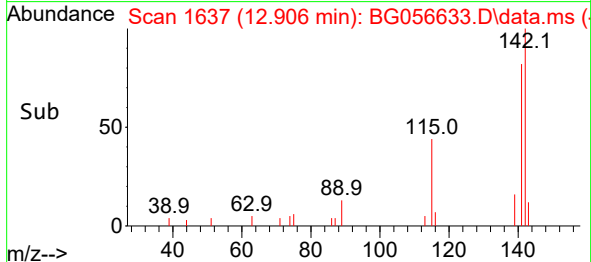
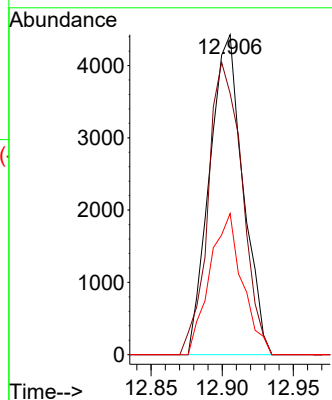
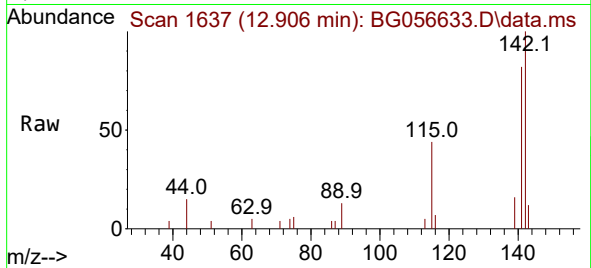




#37
2-Methylnaphthalene
Concen: 2.078 ng
RT: 12.906 min Scan# 1636
Delta R.T. 0.005 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

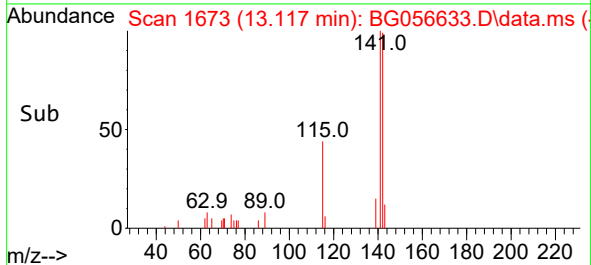
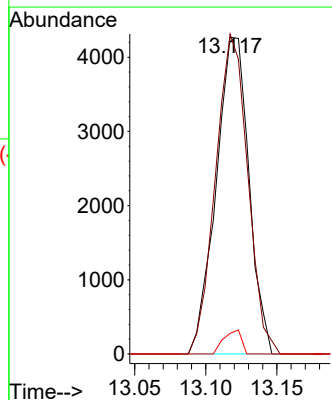
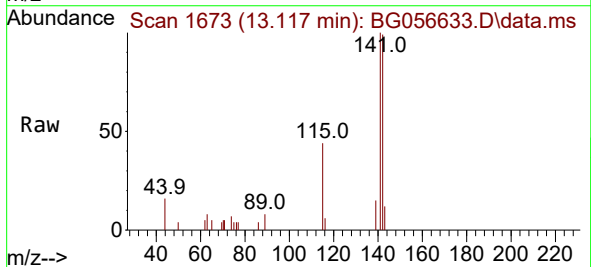
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

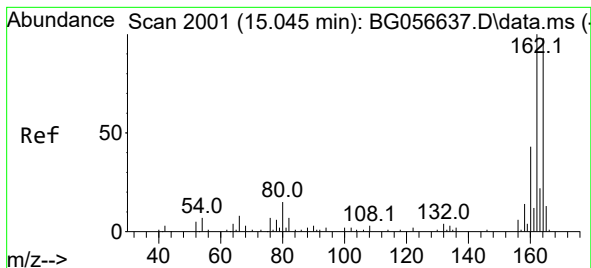
Tgt Ion:142 Resp: 7246
Ion Ratio Lower Upper
142 100
141 81.7 71.9 107.9
115 44.1 35.1 52.7



#38
1-Methylnaphthalene
Concen: 2.105 ng
RT: 13.117 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:142 Resp: 6855
Ion Ratio Lower Upper
142 100
141 101.1 72.7 109.1
116 6.5 4.2 6.4#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 15.044 min Scan# 2001

Delta R.T. -0.000 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

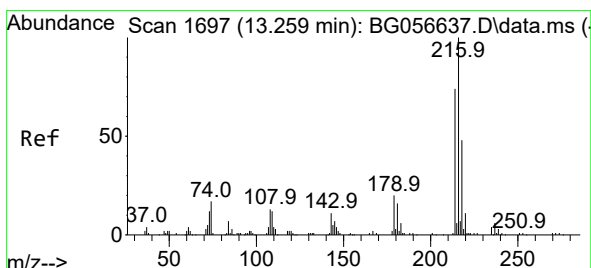
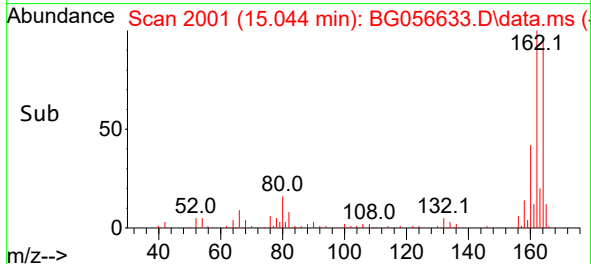
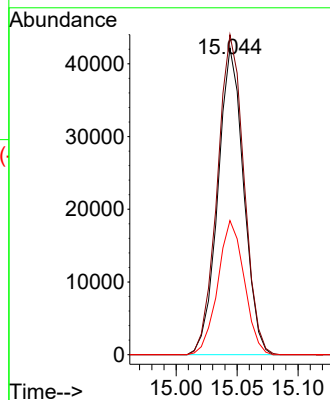
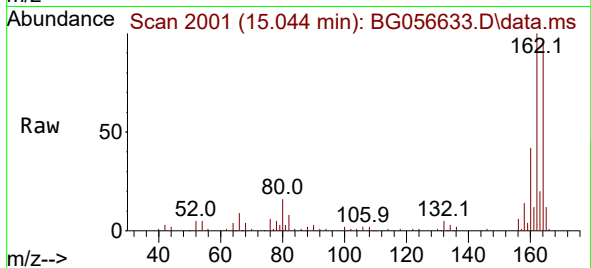
Tgt Ion:164 Resp: 62039

Ion Ratio Lower Upper

164 100

162 104.3 81.3 121.9

160 43.7 35.2 52.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.134 ng

RT: 13.258 min Scan# 1697

Delta R.T. -0.000 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Tgt Ion:216 Resp: 4836

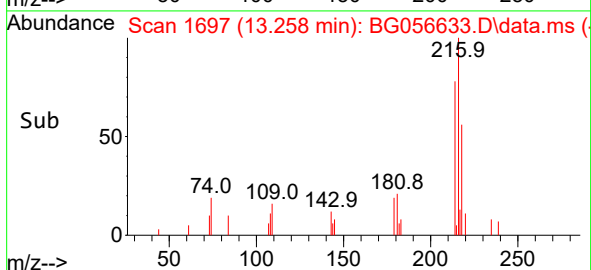
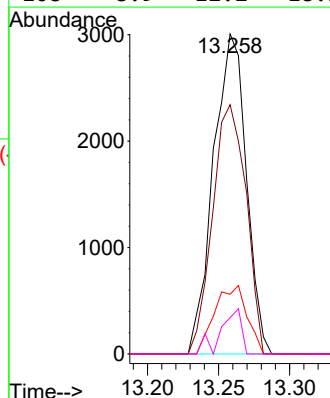
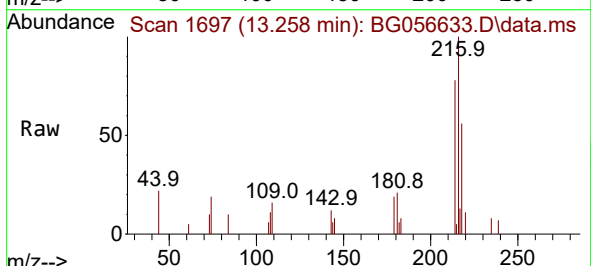
Ion Ratio Lower Upper

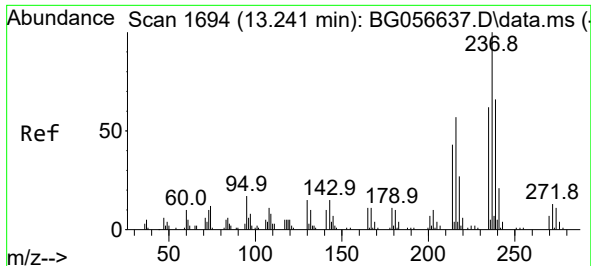
216 100

214 79.3 61.8 92.8

179 20.9 15.1 22.7

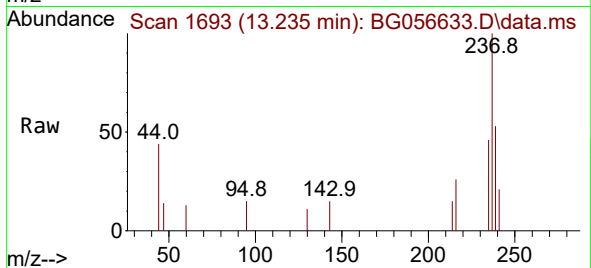
108 8.9 12.2 18.2#



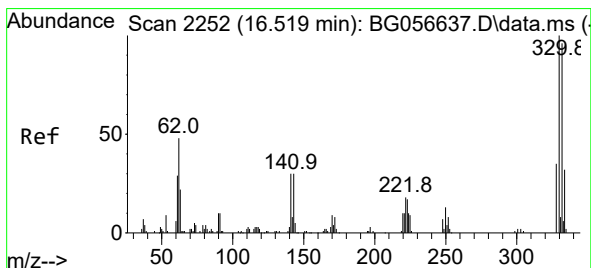
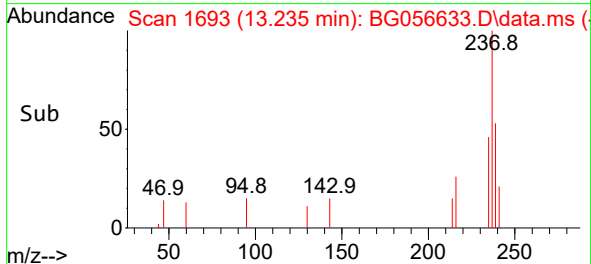
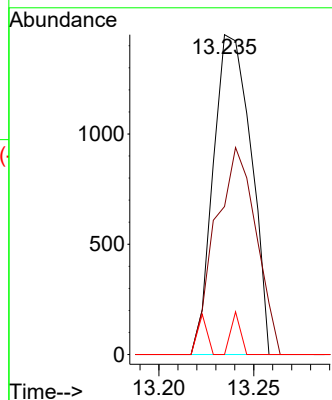


#41
Hexachlorocyclopentadiene
Concen: 1.991 ng
RT: 13.235 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

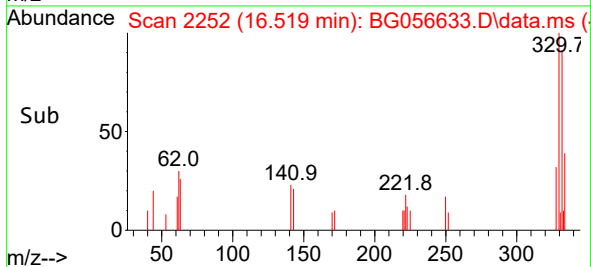
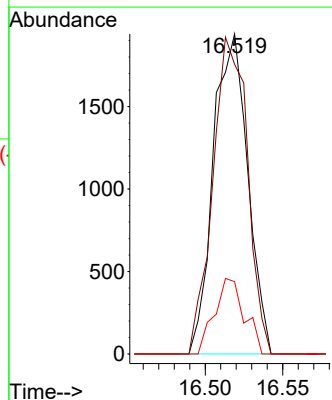
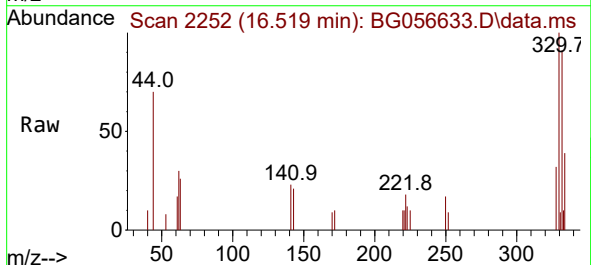


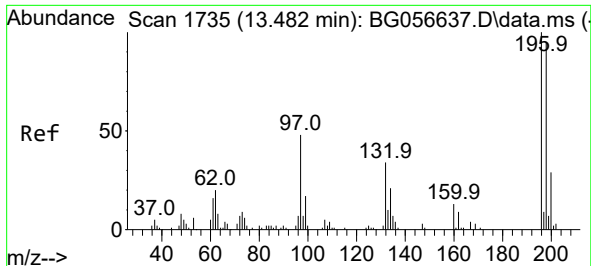
Tgt Ion:237 Resp: 2006
Ion Ratio Lower Upper
237 100
235 46.3 41.6 81.6
272 0.0 0.0 32.6



#42
2,4,6-Tribromophenol
Concen: 3.618 ng
RT: 16.519 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:330 Resp: 2984
Ion Ratio Lower Upper
330 100
332 99.7 75.7 113.5
141 20.5 24.6 37.0#

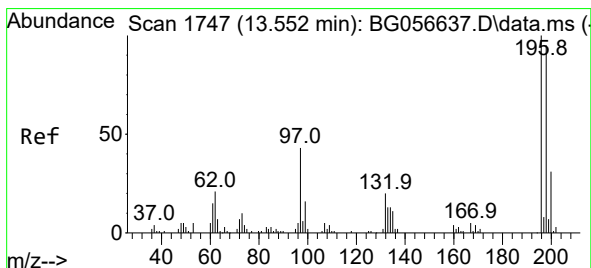
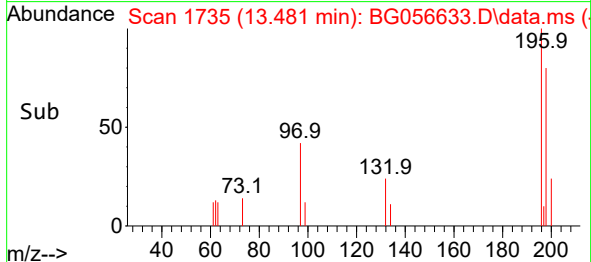
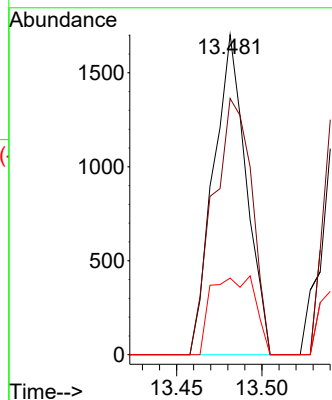
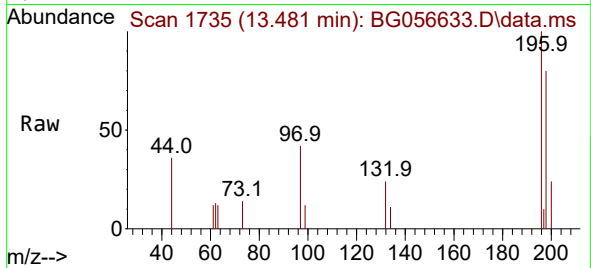




#43
 2,4,6-Trichlorophenol
 Concen: 1.560 ng
 RT: 13.481 min Scan# 1735
 Delta R.T. -0.000 min
 Lab File: BG056633.D
 Acq: 15 Feb 2023 14:21

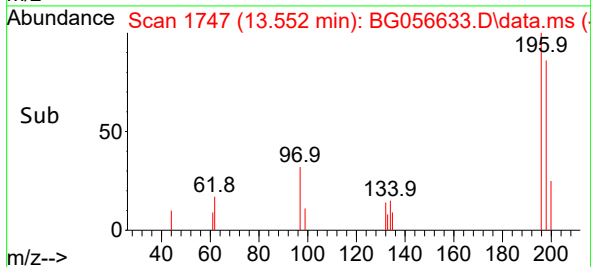
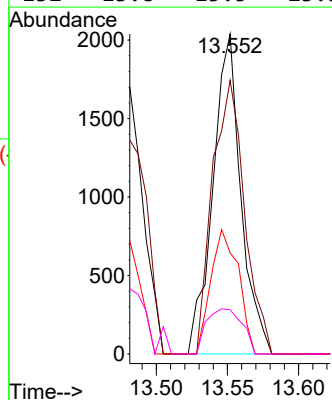
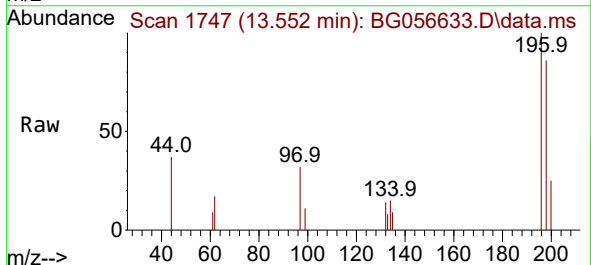
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

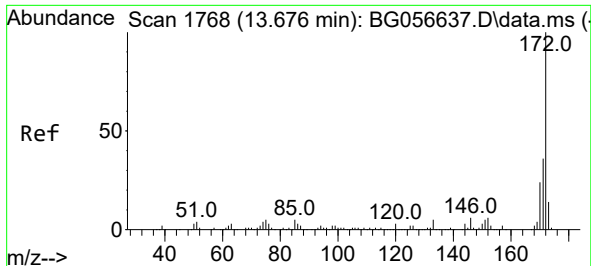
Tgt Ion:196 Resp: 2279
 Ion Ratio Lower Upper
 196 100
 198 80.0 76.2 114.2
 200 24.0 23.2 34.8



#44
 2,4,5-Trichlorophenol
 Concen: 1.635 ng
 RT: 13.552 min Scan# 1747
 Delta R.T. -0.000 min
 Lab File: BG056633.D
 Acq: 15 Feb 2023 14:21

Tgt Ion:196 Resp: 2796
 Ion Ratio Lower Upper
 196 100
 198 85.5 76.2 114.4
 97 31.5 34.9 52.3#
 132 13.8 15.5 23.3#

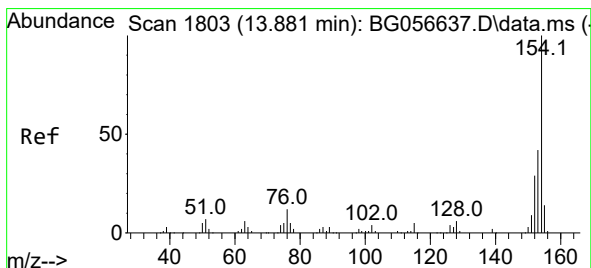
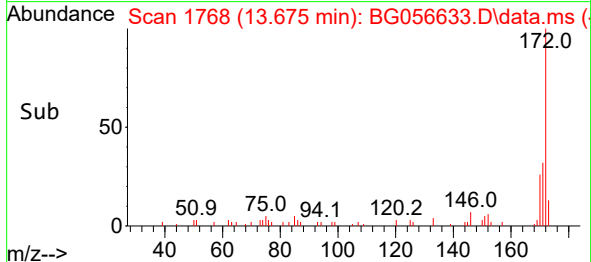
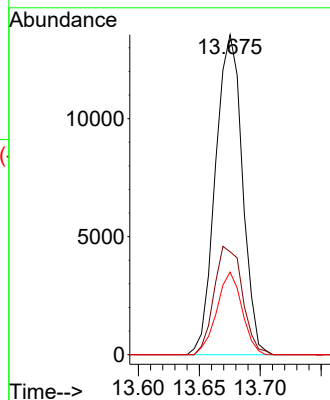
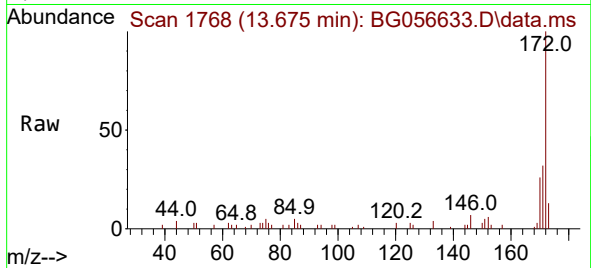




#45
2-Fluorobiphenyl
Concen: 4.661 ng
RT: 13.675 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

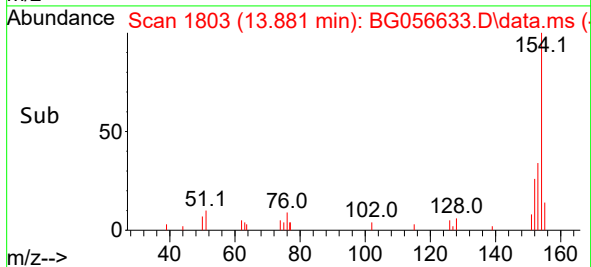
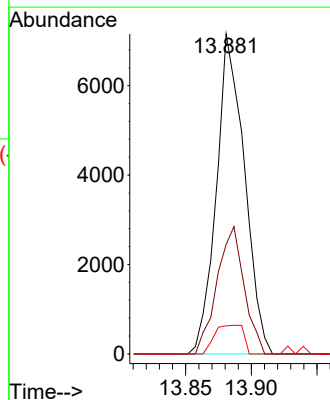
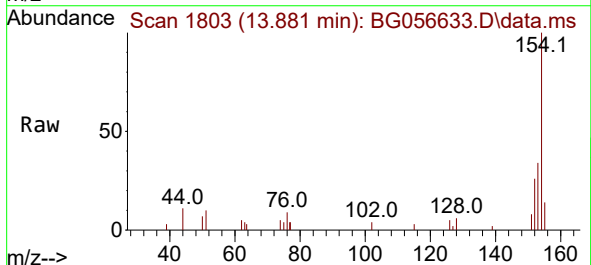
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

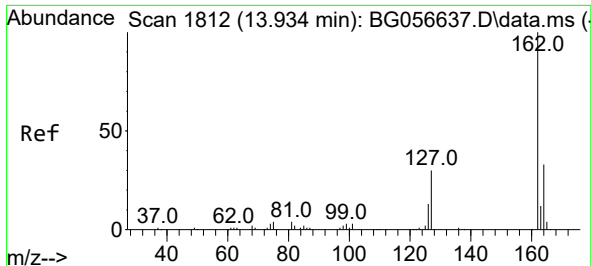
Tgt Ion:172 Resp: 20856
Ion Ratio Lower Upper
172 100
171 32.1 28.6 43.0
170 25.8 19.4 29.0



#46
1,1'-Biphenyl
Concen: 2.358 ng
RT: 13.881 min Scan# 1803
Delta R.T. -0.001 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:154 Resp: 10611
Ion Ratio Lower Upper
154 100
153 34.2 21.9 61.9
76 8.8 0.0 31.9





#47

2-Chloronaphthalene

Concen: 2.405 ng

RT: 13.928 min Scan# 1811

Delta R.T. -0.006 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

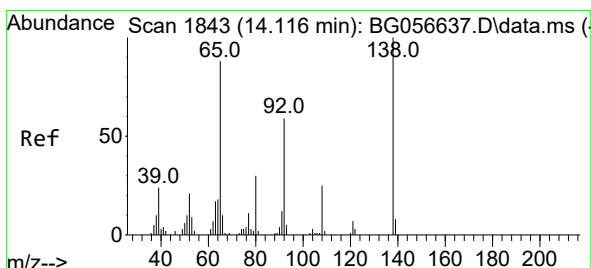
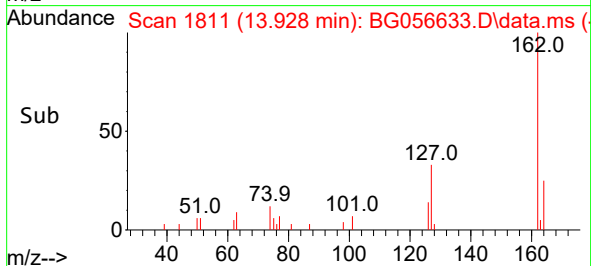
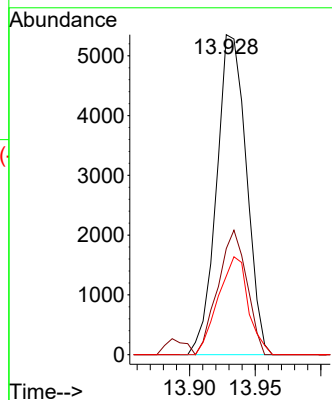
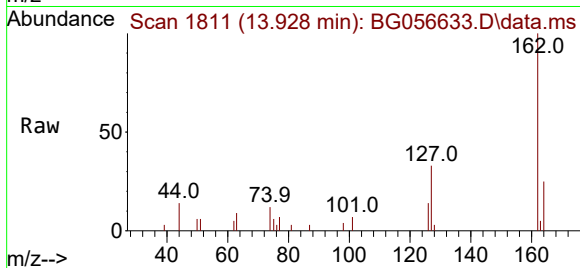
Tgt Ion:162 Resp: 8458

Ion Ratio Lower Upper

162 100

127 33.2 27.5 41.3

164 24.5 26.5 39.7#



#48

2-Nitroaniline

Concen: 1.582 ng

RT: 14.116 min Scan# 1843

Delta R.T. -0.000 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

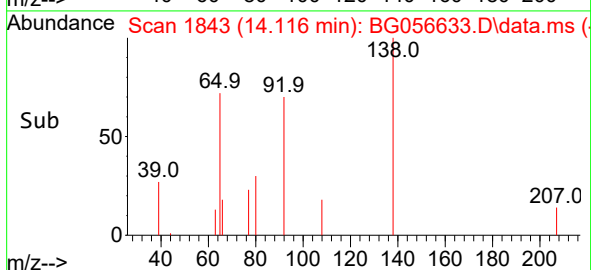
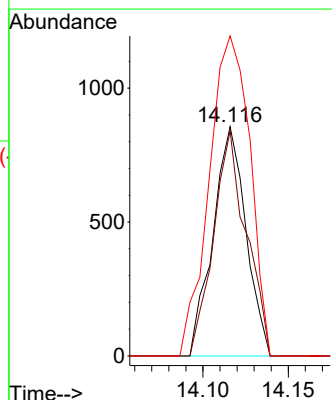
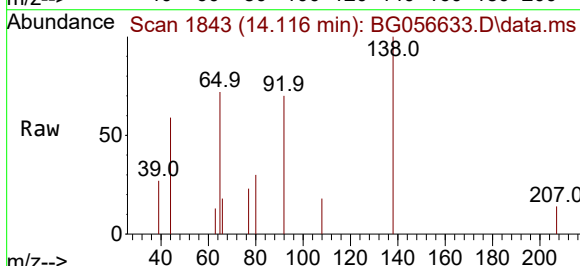
Tgt Ion: 65 Resp: 1150

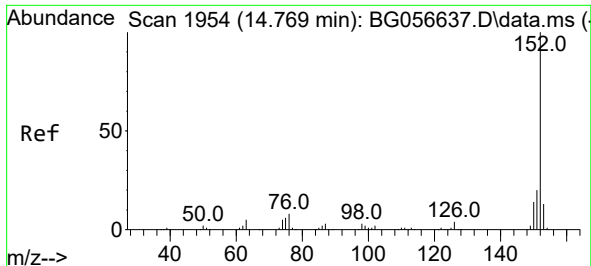
Ion Ratio Lower Upper

65 100

92 98.1 53.8 80.6#

138 139.6 90.6 135.8#

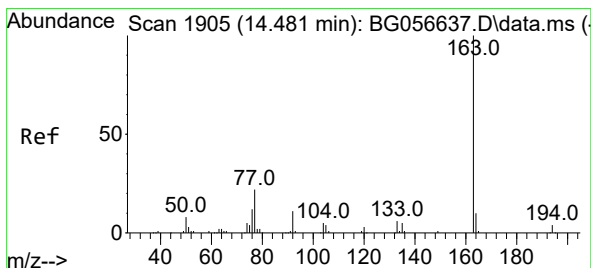
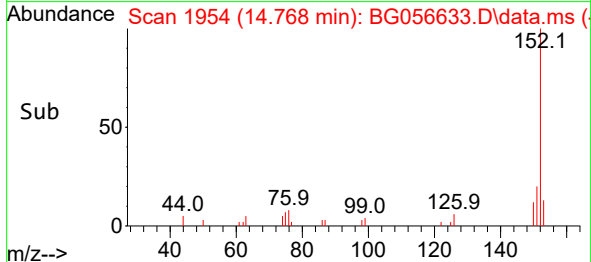
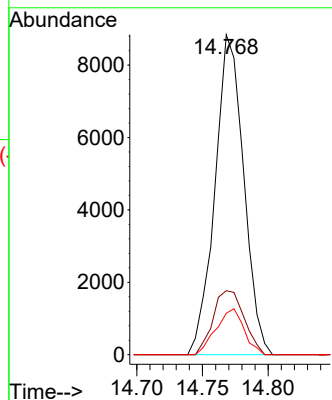
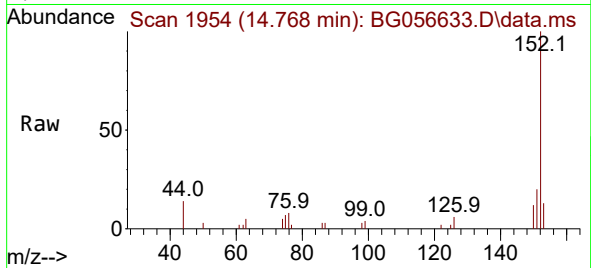




#49
Acenaphthylene
Concen: 2.355 ng
RT: 14.768 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

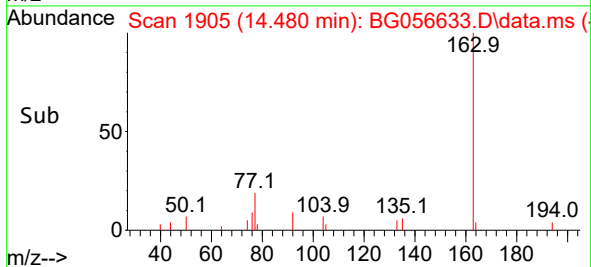
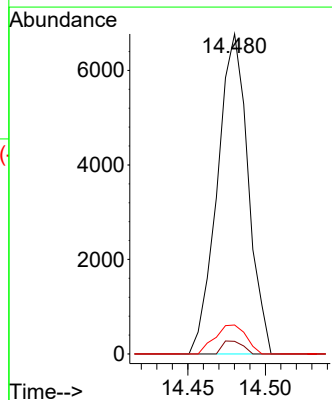
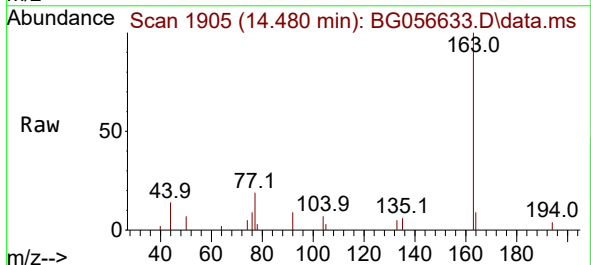
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

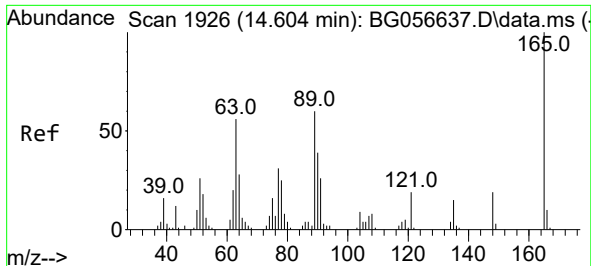
Tgt Ion:152 Resp: 13478
Ion Ratio Lower Upper
152 100
151 20.0 15.6 23.4
153 13.0 10.3 15.5



#50
Dimethylphthalate
Concen: 1.862 ng
RT: 14.480 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:163 Resp: 9346
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.1 8.2 12.2

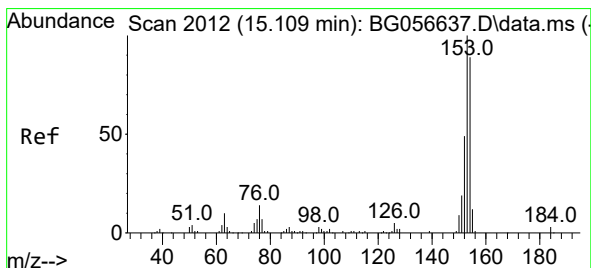
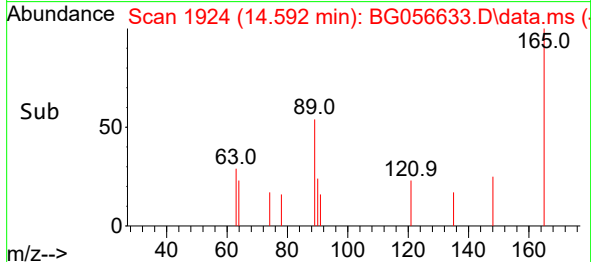
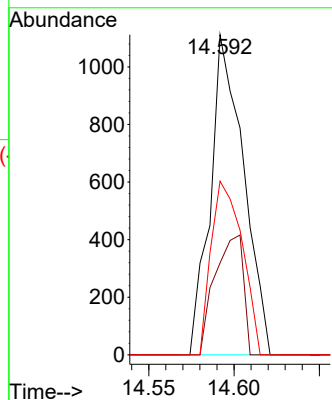
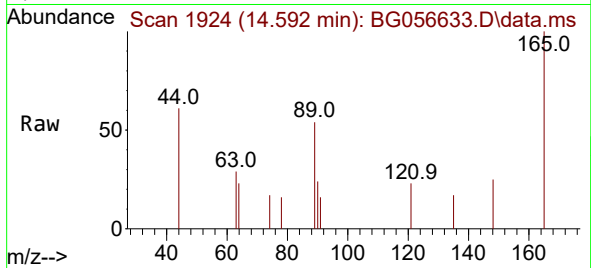




#51
2,6-Dinitrotoluene
Concen: 1.373 ng
RT: 14.592 min Scan# 1924
Delta R.T. -0.012 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

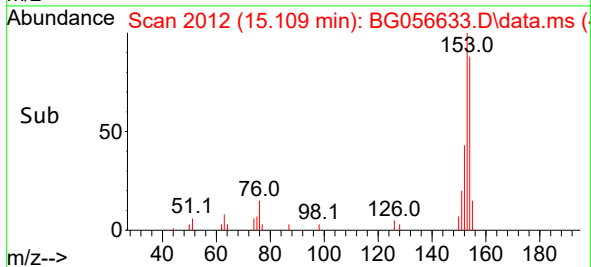
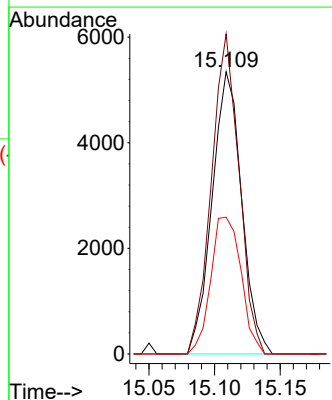
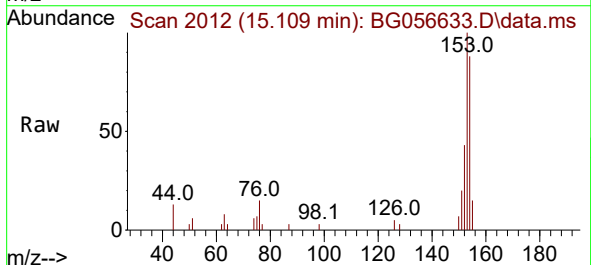
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

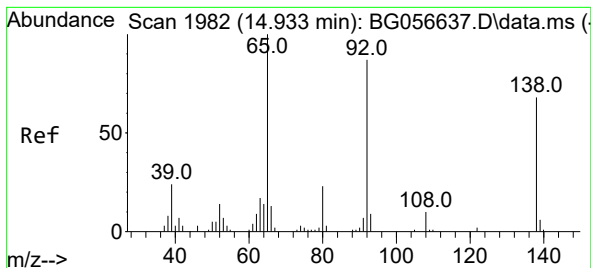
Tgt Ion:165 Resp: 1503
Ion Ratio Lower Upper
165 100
63 28.7 45.8 68.8#
89 54.2 48.2 72.2



#52
Acenaphthene
Concen: 2.465 ng
RT: 15.109 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:154 Resp: 8364
Ion Ratio Lower Upper
154 100
153 113.4 89.5 134.3
152 48.5 43.7 65.5

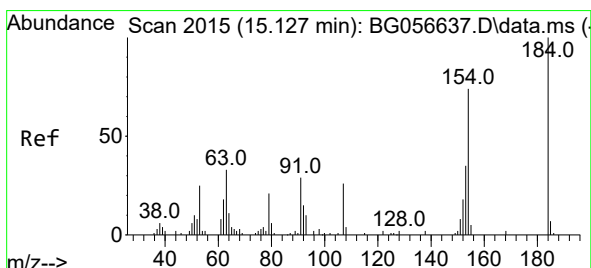
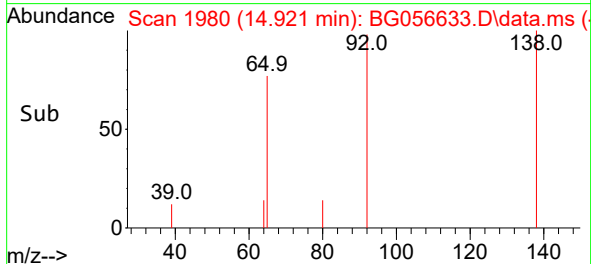
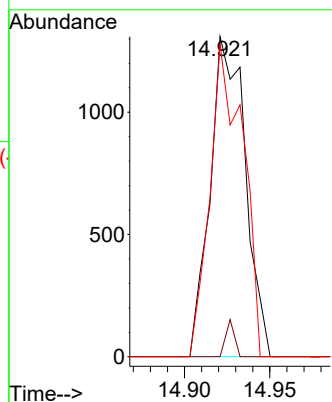
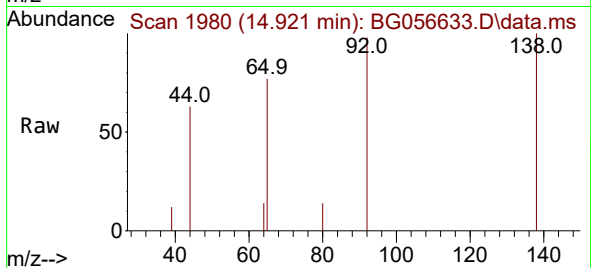




#53
3-Nitroaniline
Concen: 1.761 ng
RT: 14.921 min Scan# 1982
Delta R.T. -0.012 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

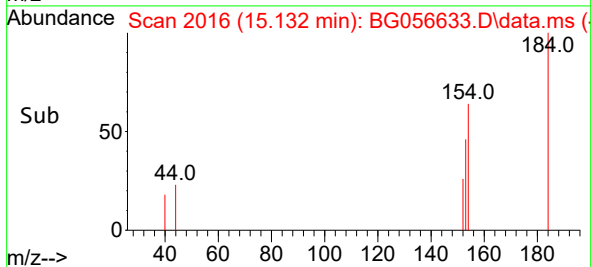
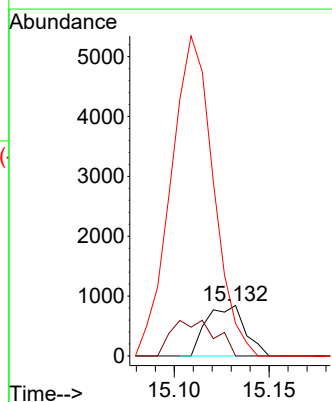
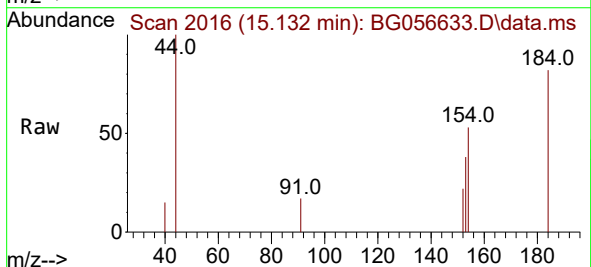
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

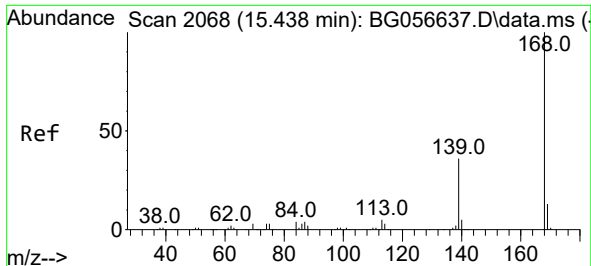
Tgt Ion:138 Resp: 1869
Ion Ratio Lower Upper
138 100
108 0.0 11.4 17.2#
92 97.6 103.1 154.7#



#54
2,4-Dinitrophenol
Concen: 1.736 ng
RT: 15.132 min Scan# 2016
Delta R.T. 0.005 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:184 Resp: 1191
Ion Ratio Lower Upper
184 100
63 0.0 31.0 46.6#
154 64.5 99.8 149.8#

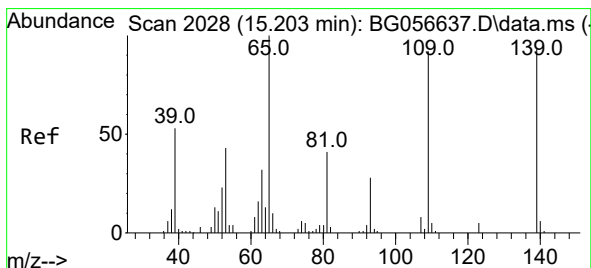
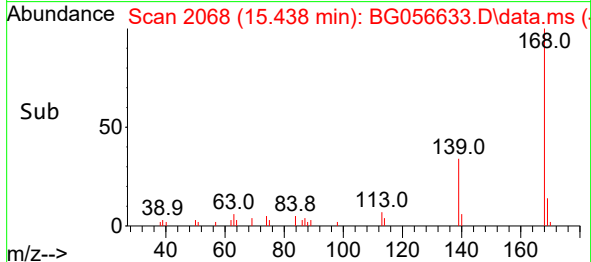
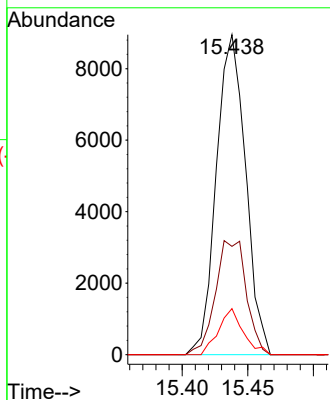
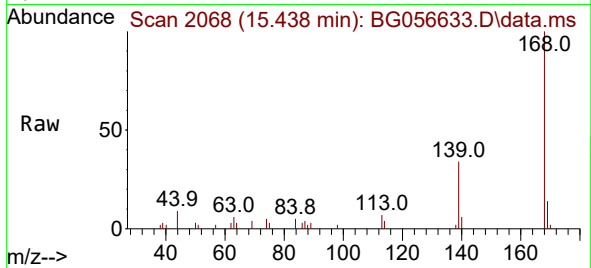




#55
Dibenzenofuran
Concen: 2.274 ng
RT: 15.438 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

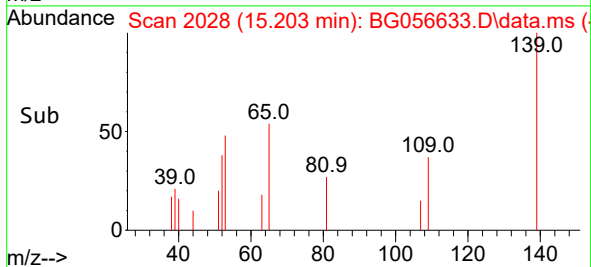
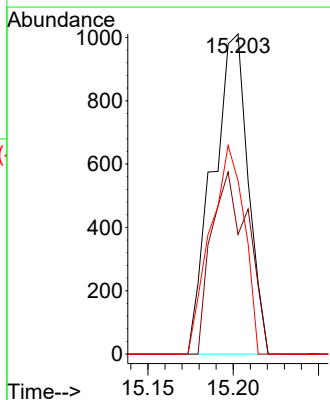
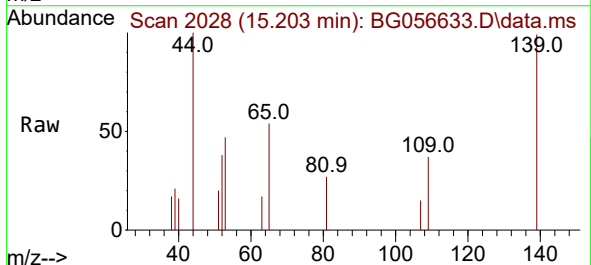
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

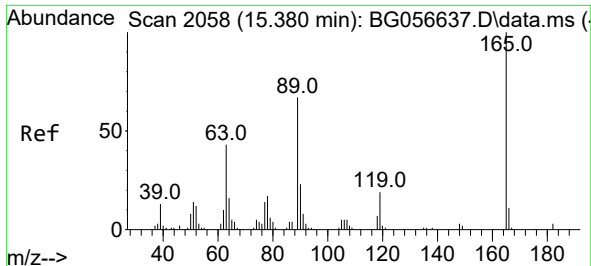
Tgt Ion:168 Resp: 13838
Ion Ratio Lower Upper
168 100
139 33.9 29.0 43.6
169 14.4 10.7 16.1



#56
4-Nitrophenol
Concen: 2.011 ng
RT: 15.203 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:139 Resp: 1458
Ion Ratio Lower Upper
139 100
109 37.4 79.3 119.3#
65 54.1 87.6 127.6#





#57

2,4-Dinitrotoluene

Concen: 1.377 ng

RT: 15.373 min Scan# 2057

Delta R.T. -0.006 min

Lab File: BG056633.D

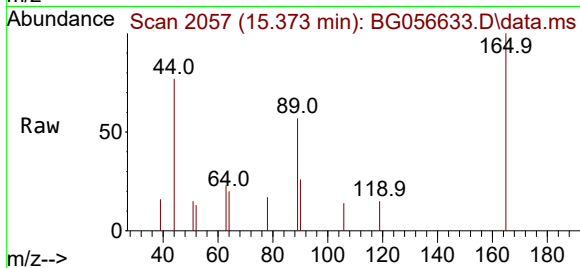
Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



Tgt Ion:165 Resp: 2123

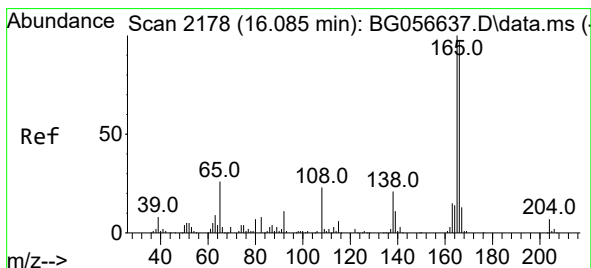
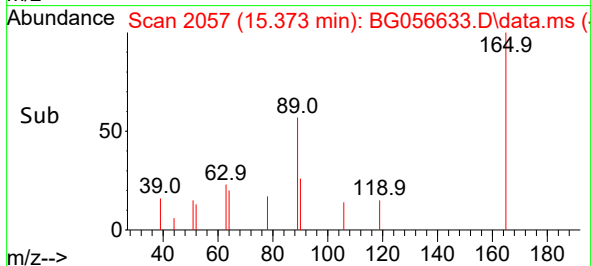
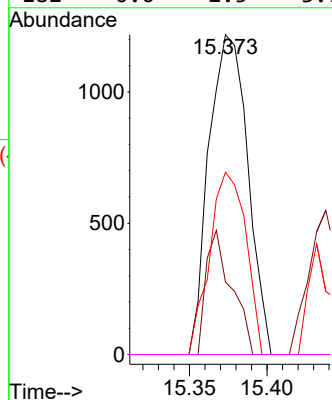
Ion Ratio Lower Upper

165 100

63 22.7 34.6 52.0#

89 57.1 53.8 80.8

182 0.0 2.5 3.7#



#58

Fluorene

Concen: 2.350 ng

RT: 16.084 min Scan# 2178

Delta R.T. -0.000 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

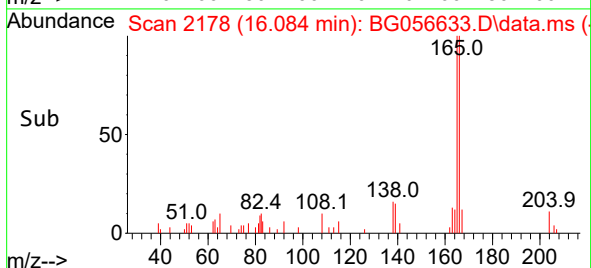
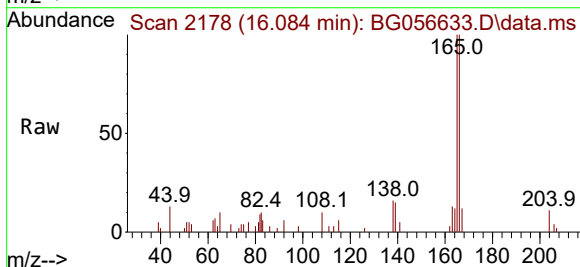
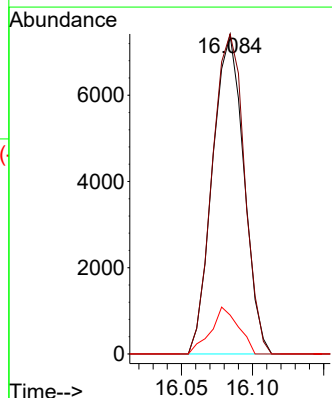
Tgt Ion:166 Resp: 11378

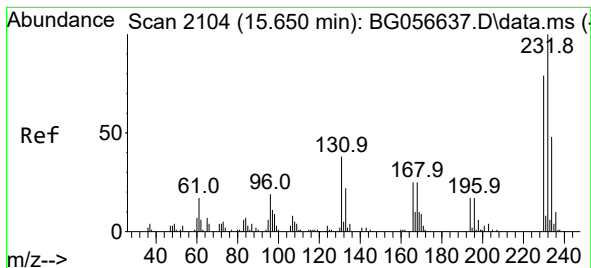
Ion Ratio Lower Upper

166 100

165 100.2 82.9 124.3

167 12.2 11.1 16.7

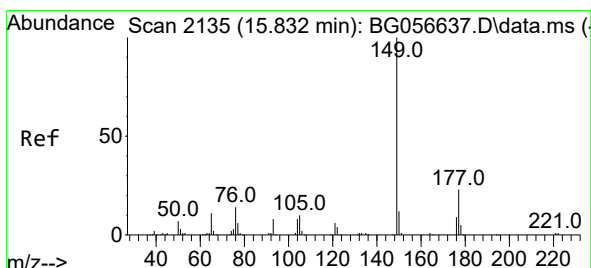
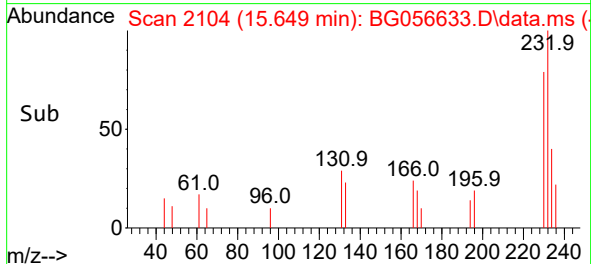
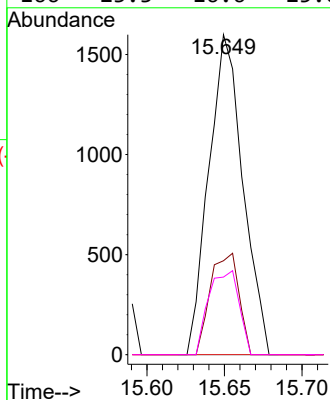
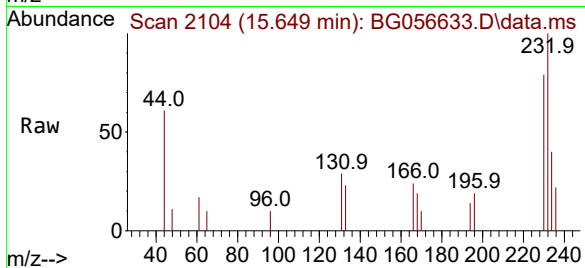




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.609 ng
RT: 15.649 min Scan# 2104
Delta R.T. -0.001 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

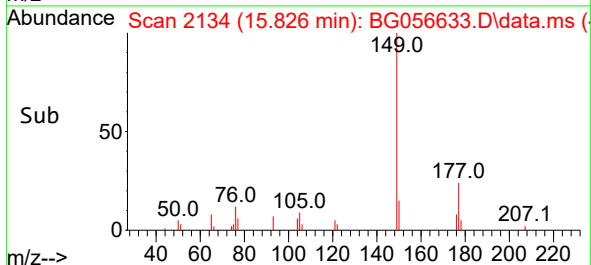
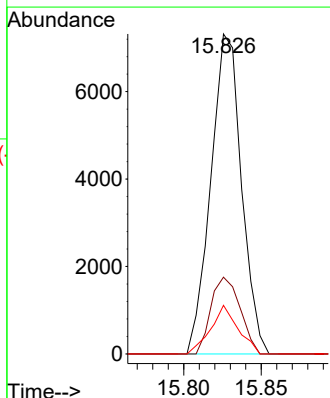
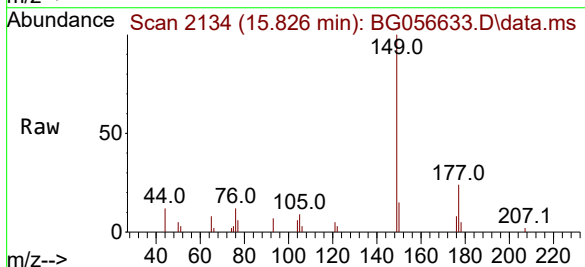
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

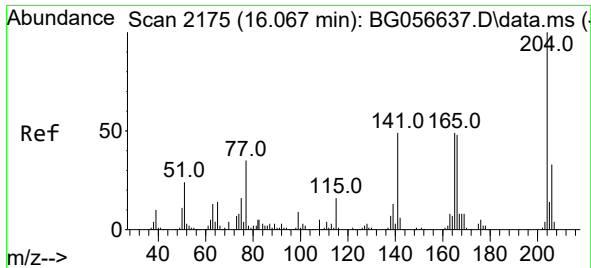
Tgt Ion:232 Resp: 2446
Ion Ratio Lower Upper
232 100
131 26.5 24.7 37.1
130 0.0 1.4 2.2#
166 23.3 16.6 25.0



#60
Diethylphthalate
Concen: 2.132 ng
RT: 15.826 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:149 Resp: 10047
Ion Ratio Lower Upper
149 100
177 24.0 18.7 28.1
150 15.2 9.9 14.9#

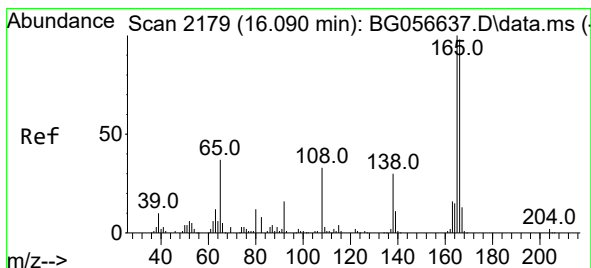
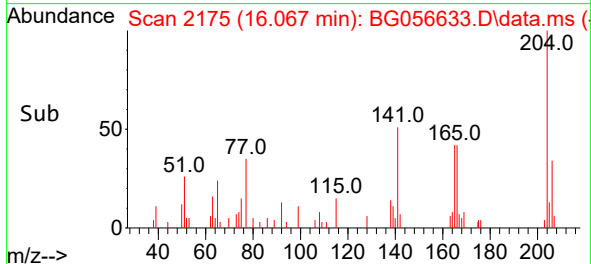
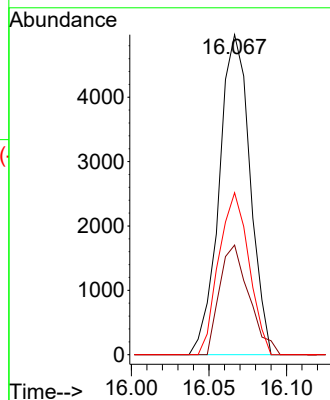
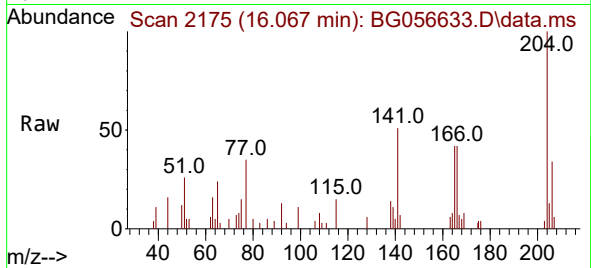




#61
4-Chlorophenyl-phenylether
Concen: 2.323 ng
RT: 16.067 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

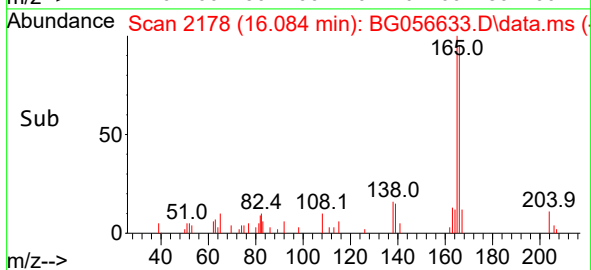
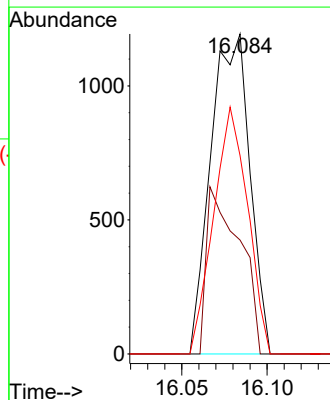
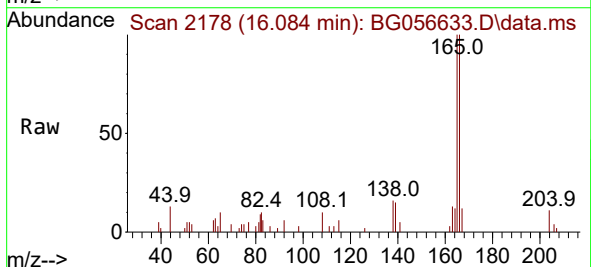
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

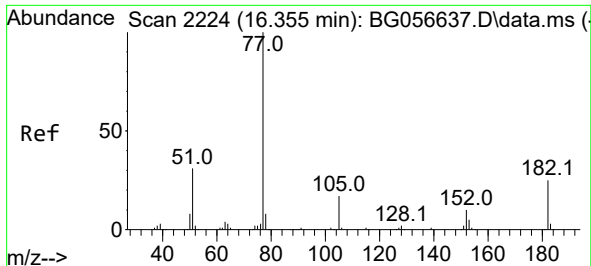
Tgt Ion:204 Resp: 6864
Ion Ratio Lower Upper
204 100
206 34.3 26.6 39.8
141 50.6 38.9 58.3



#62
4-Nitroaniline
Concen: 1.787 ng
RT: 16.084 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:138 Resp: 1897
Ion Ratio Lower Upper
138 100
92 35.6 31.5 71.5
108 62.0 88.6 128.6#

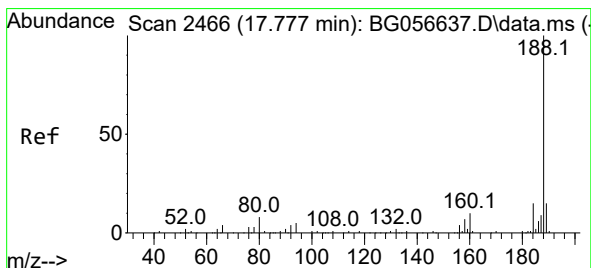
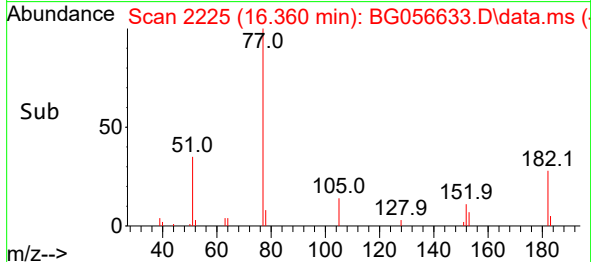
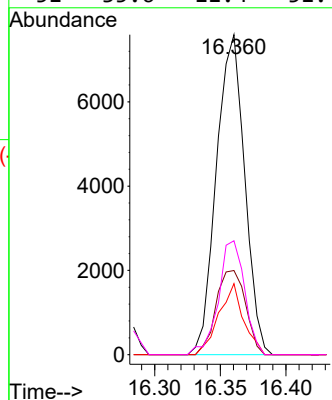
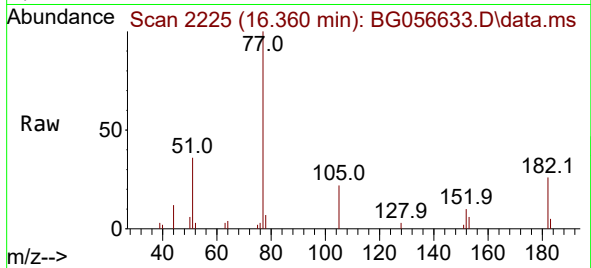




#63
Azobenzene
Concen: 3.507 ng
RT: 16.360 min Scan# 211
Delta R.T. 0.005 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

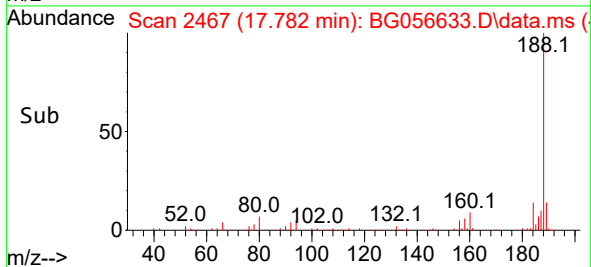
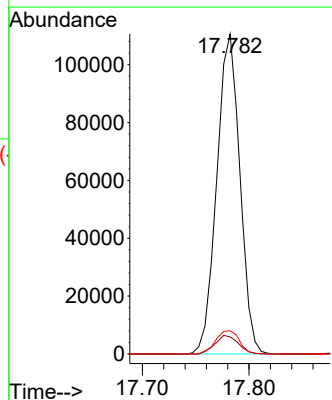
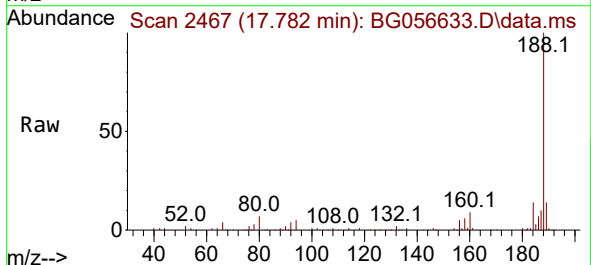
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

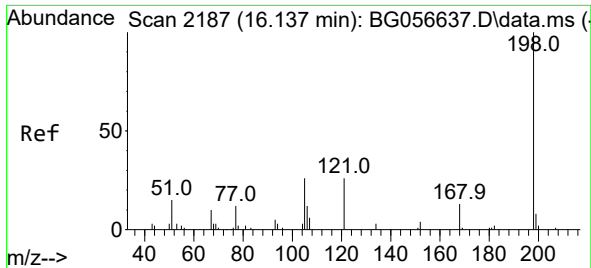
Tgt Ion: 77	Resp: 11372
Ion Ratio	Lower Upper
77 100	
182 26.3	5.2 45.2
105 22.2	0.0 37.3
51 35.6	11.4 51.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.782 min Scan# 2467
Delta R.T. 0.005 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:188	Resp: 166297
Ion Ratio	Lower Upper
188 100	
94 5.3	4.0 6.0
80 7.3	6.3 9.5

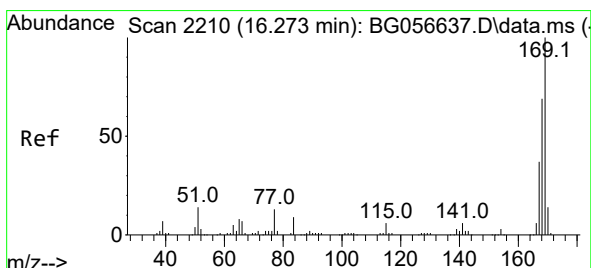
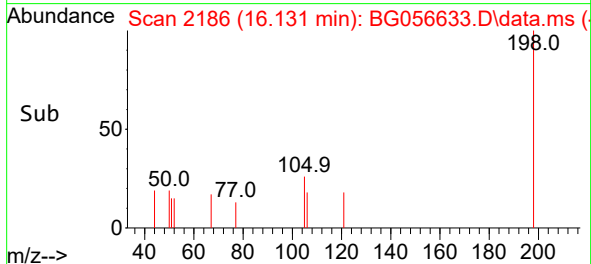
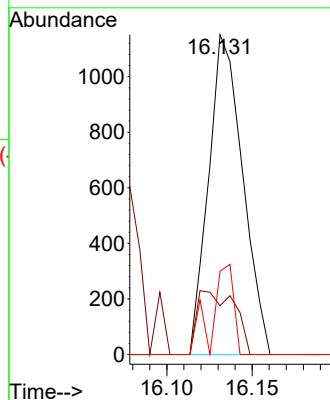
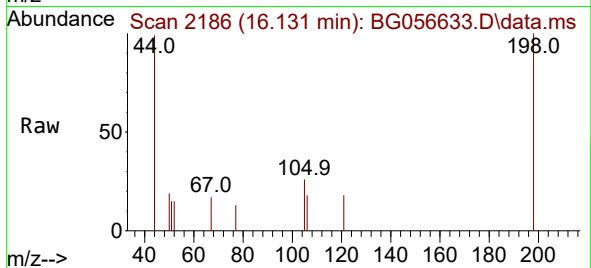




#65
4,6-Dinitro-2-methylphenol
Concen: 1.370 ng
RT: 16.131 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

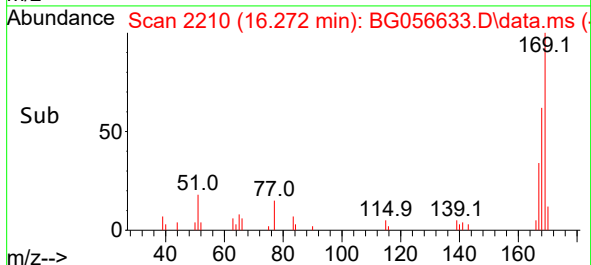
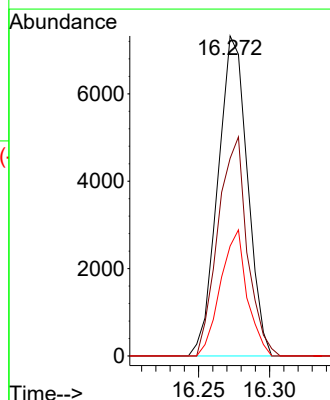
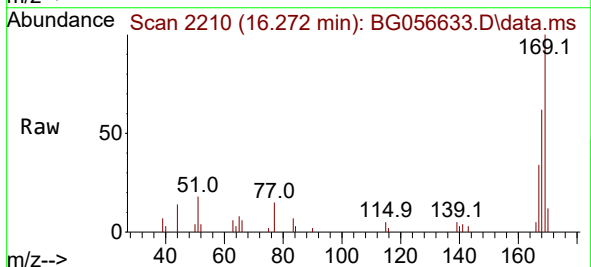
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

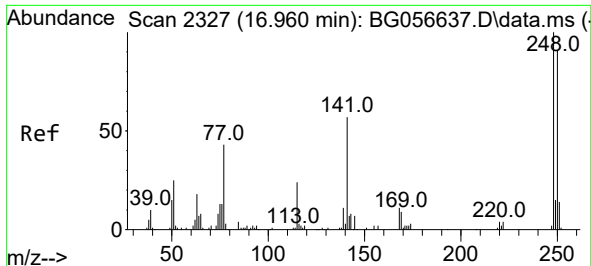
Tgt Ion:198 Resp: 1602
Ion Ratio Lower Upper
198 100
51 15.3 7.4 47.4
105 26.1 8.2 48.2



#66
n-Nitrosodiphenylamine
Concen: 2.253 ng
RT: 16.272 min Scan# 2210
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:169 Resp: 10609
Ion Ratio Lower Upper
169 100
168 61.7 55.5 83.3
167 34.3 29.5 44.3

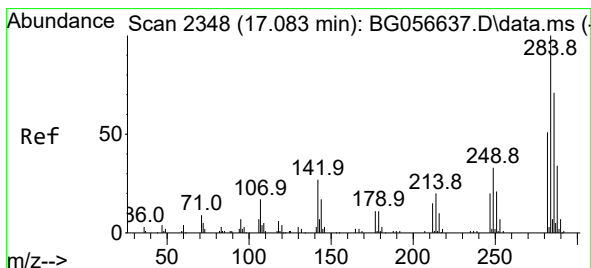
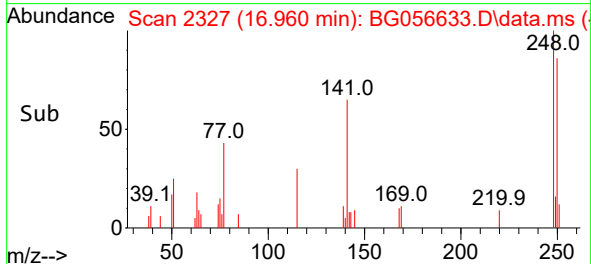
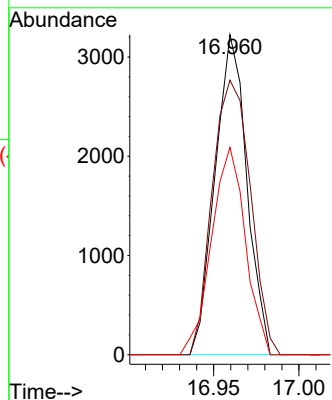
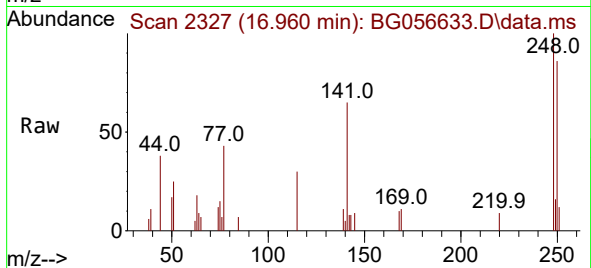




#67
4-Bromophenyl-phenylether
Concen: 1.957 ng
RT: 16.960 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

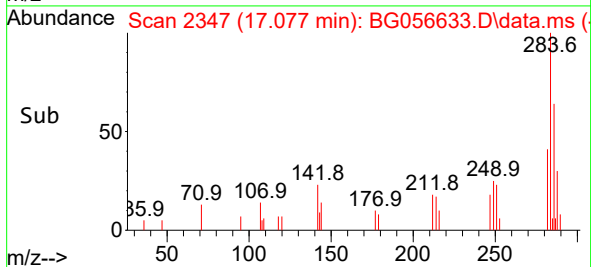
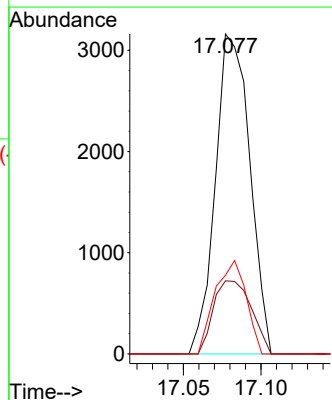
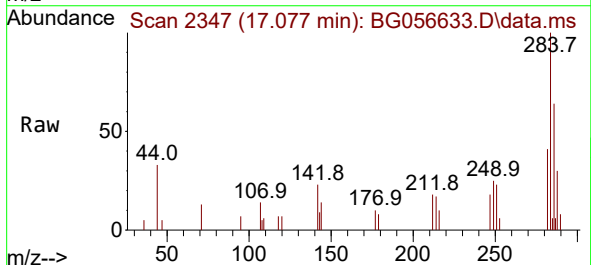
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

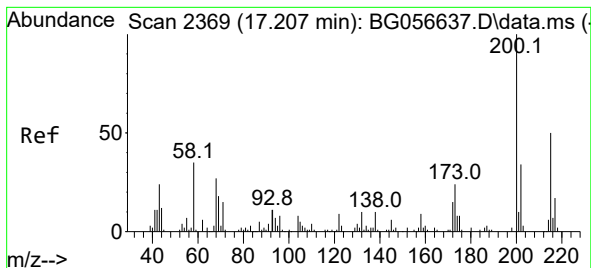
Tgt Ion:248 Resp: 4167
Ion Ratio Lower Upper
248 100
250 85.8 73.0 109.6
141 64.8 45.6 68.4



#68
Hexachlorobenzene
Concen: 2.340 ng
RT: 17.077 min Scan# 2347
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:284 Resp: 4879
Ion Ratio Lower Upper
284 100
142 22.9 21.4 32.2
249 24.6 26.1 39.1#





#69

Atrazine

Concen: 1.852 ng

RT: 17.200 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

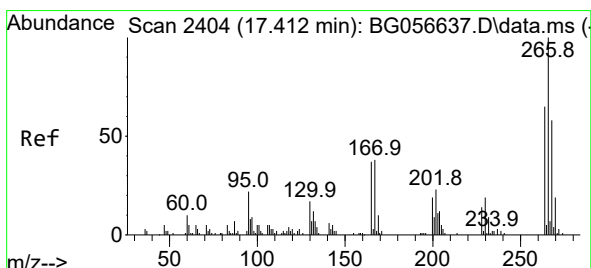
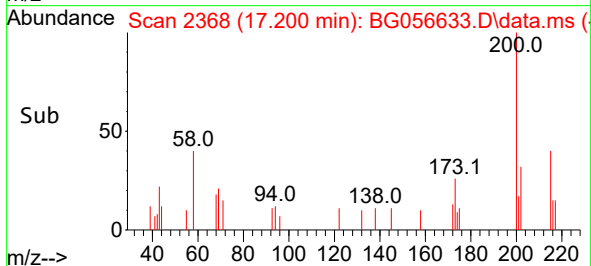
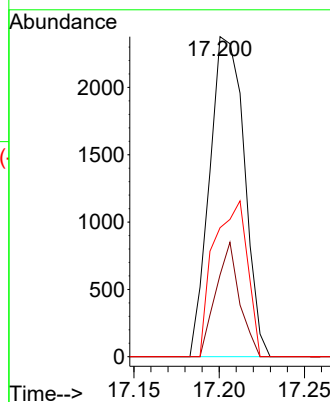
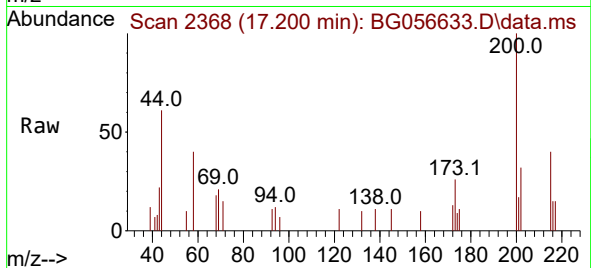
Tgt Ion:200 Resp: 3364

Ion Ratio Lower Upper

200 100

173 25.5 4.4 44.4

215 40.3 29.6 69.6



#70

Pentachlorophenol

Concen: 1.934 ng

RT: 17.418 min Scan# 2405

Delta R.T. 0.005 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

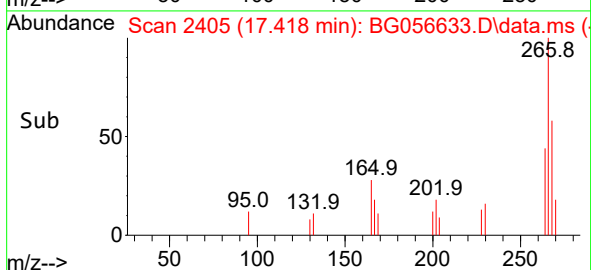
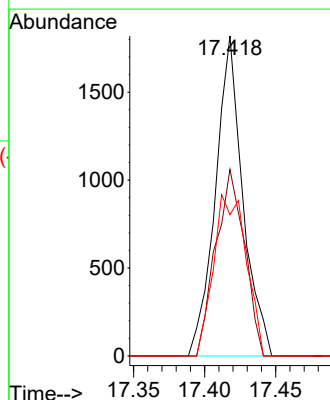
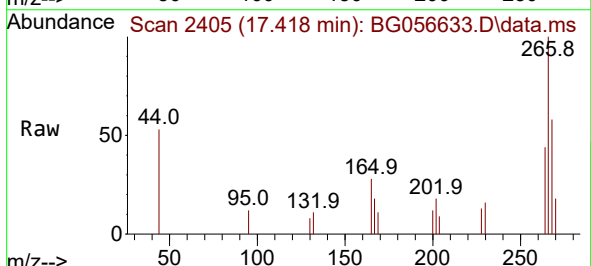
Tgt Ion:266 Resp: 2440

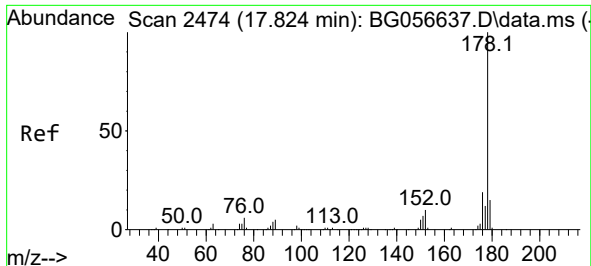
Ion Ratio Lower Upper

266 100

268 58.3 46.7 70.1

264 44.1 51.8 77.6#

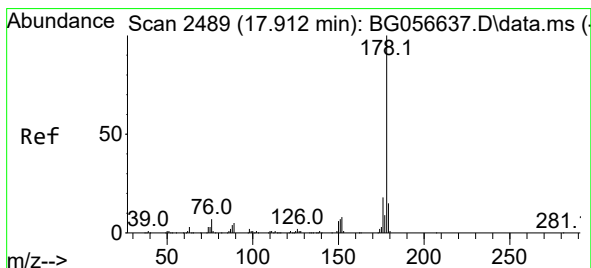
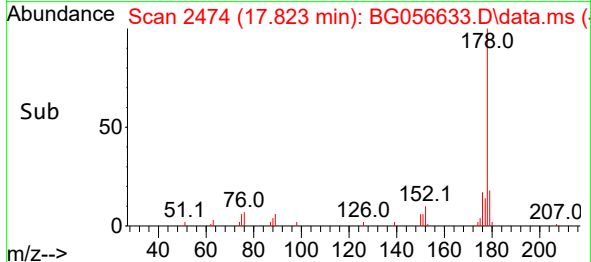
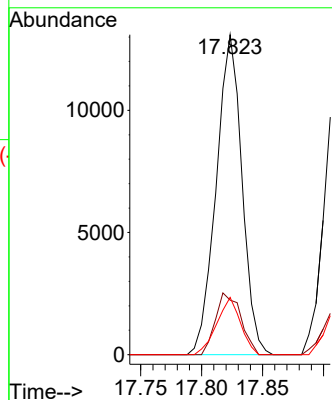
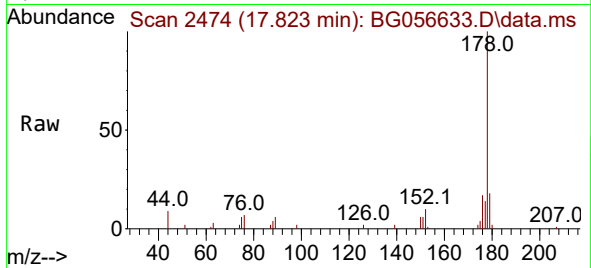




#71
Phenanthrene
Concen: 2.215 ng
RT: 17.823 min Scan# 2474
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

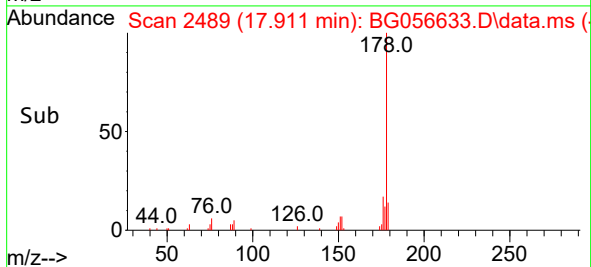
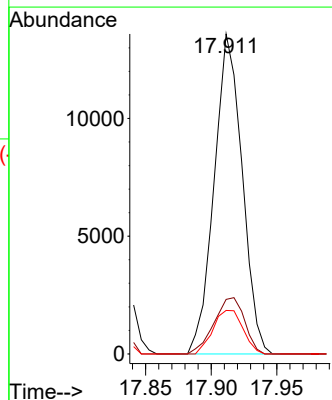
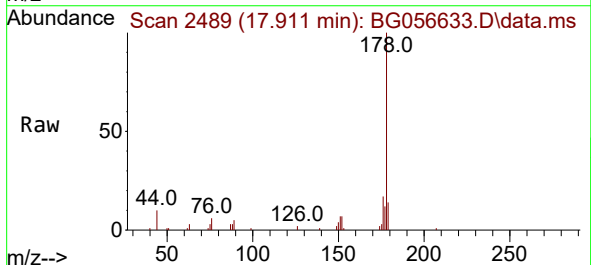
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

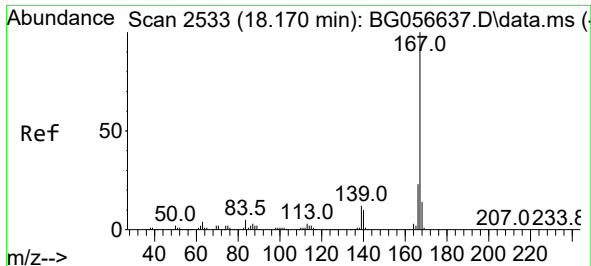
Tgt Ion:178 Resp: 19278
Ion Ratio Lower Upper
178 100
176 17.1 15.4 23.2
179 17.9 12.2 18.4



#72
Anthracene
Concen: 2.255 ng
RT: 17.911 min Scan# 2489
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:178 Resp: 20146
Ion Ratio Lower Upper
178 100
176 17.1 14.3 21.5
179 13.6 12.2 18.4

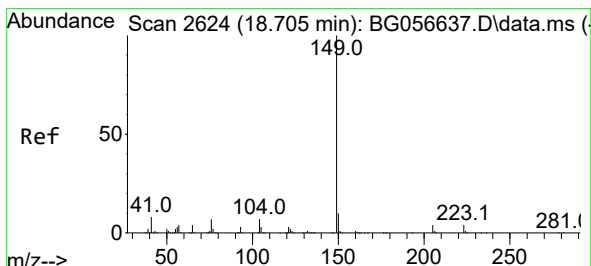
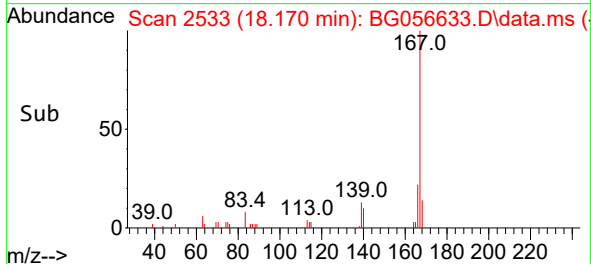
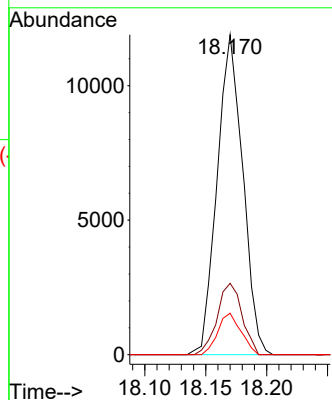
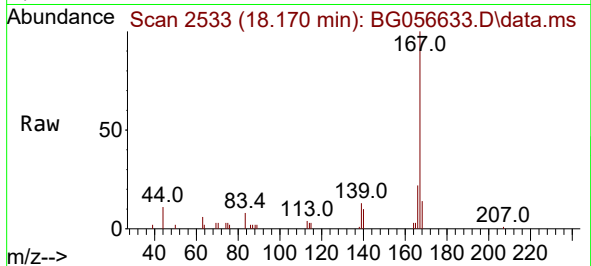




#73
 Carbazole
 Concen: 2.289 ng
 RT: 18.170 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BG056633.D
 Acq: 15 Feb 2023 14:21

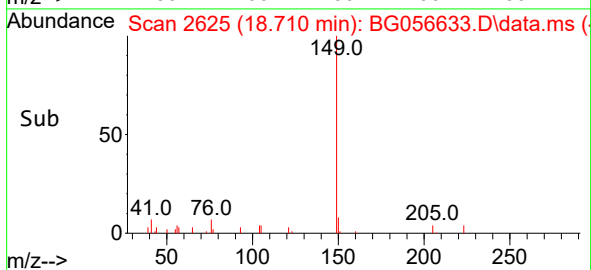
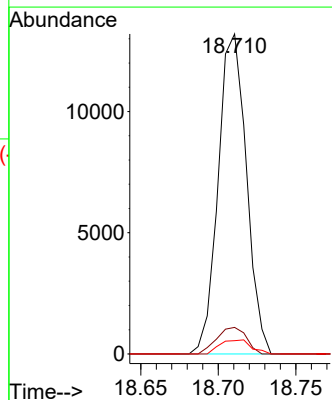
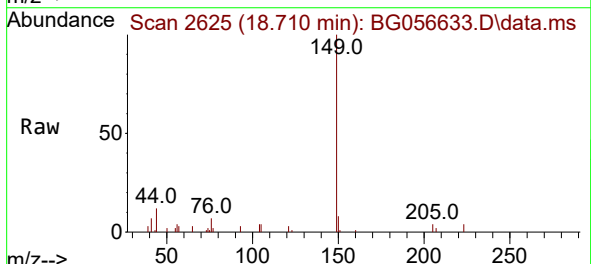
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

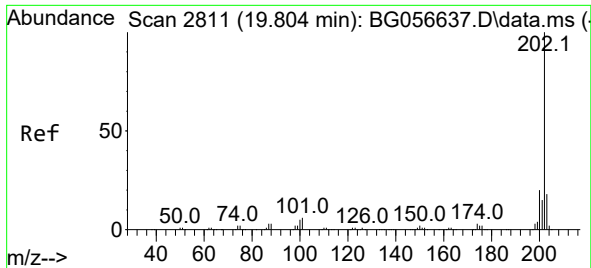
Tgt Ion:167 Resp: 17419
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.1 27.1
 139 12.9 9.4 14.0



#74
 Di-n-butylphthalate
 Concen: 2.090 ng
 RT: 18.710 min Scan# 2625
 Delta R.T. 0.005 min
 Lab File: BG056633.D
 Acq: 15 Feb 2023 14:21

Tgt Ion:149 Resp: 16700
 Ion Ratio Lower Upper
 149 100
 150 8.3 7.7 11.5
 104 4.2 5.4 8.0#

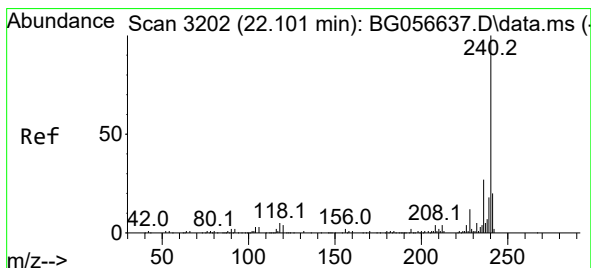
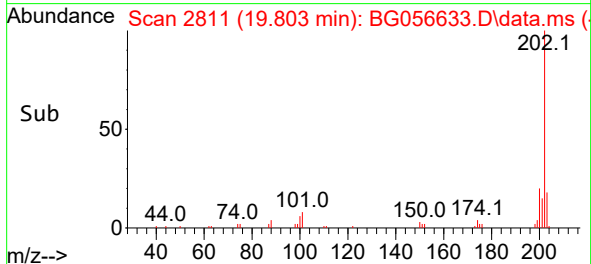
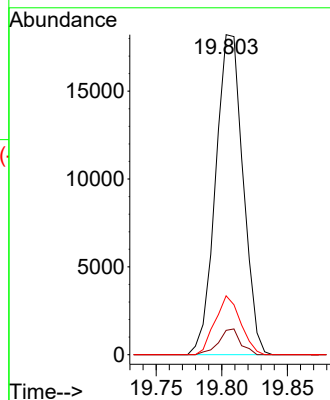
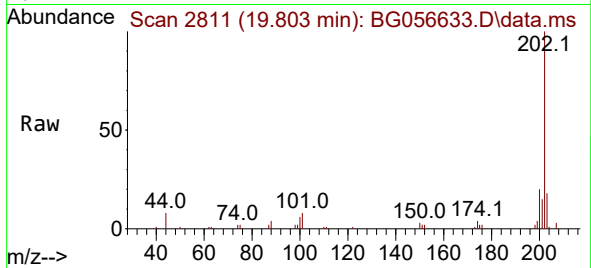




#75
Fluoranthene
Concen: 2.409 ng
RT: 19.803 min Scan# 2811
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

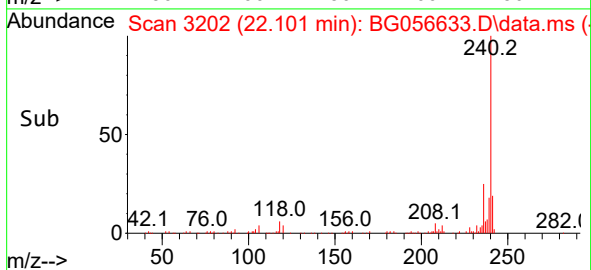
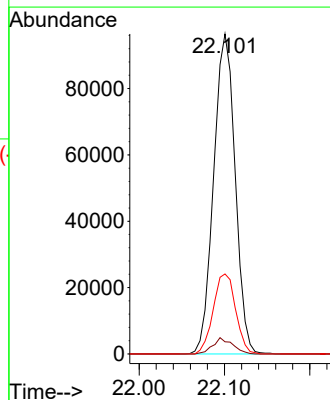
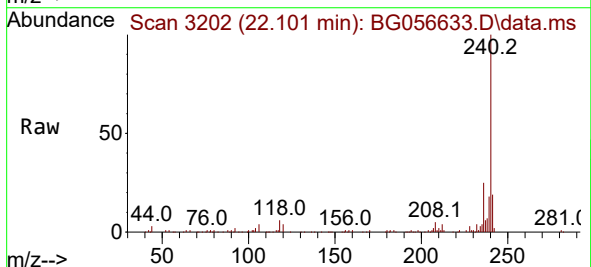
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

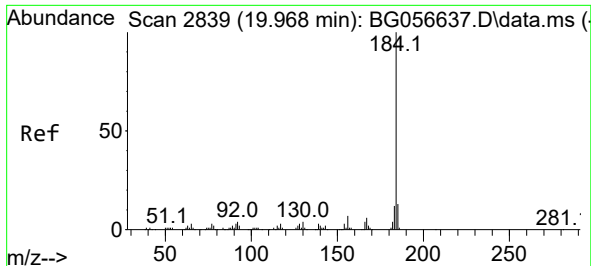
Tgt Ion:	202	Resp:	26458
Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	25.8
203	18.4	0.0	37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.101 min Scan# 3202
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:	240	Resp:	168681
Ion	Ratio	Lower	Upper
240	100		
120	3.8	3.5	5.3
236	25.0	21.5	32.3

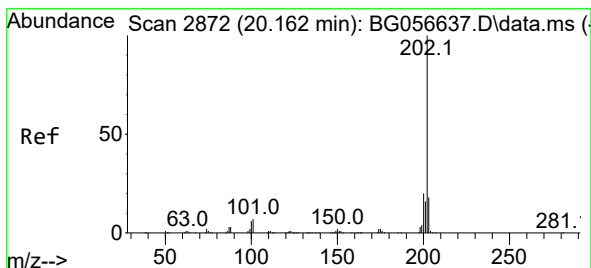
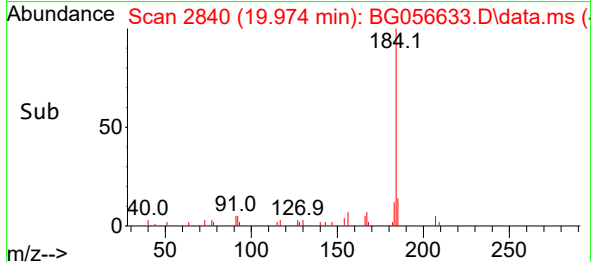
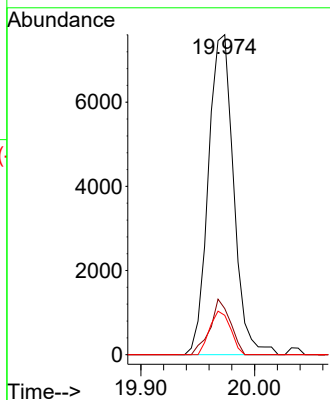
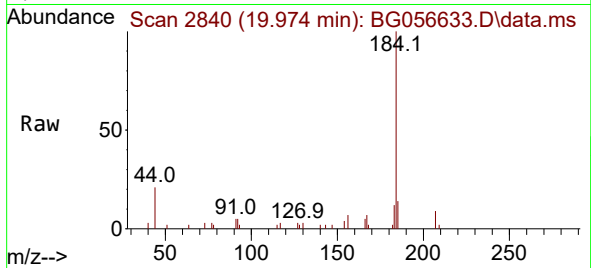




#77
Benzidine
Concen: 2.568 ng
RT: 19.974 min Scan# 21
Delta R.T. 0.005 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

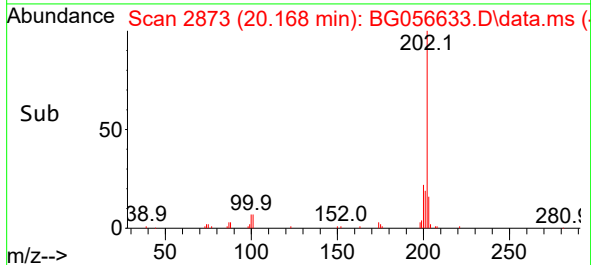
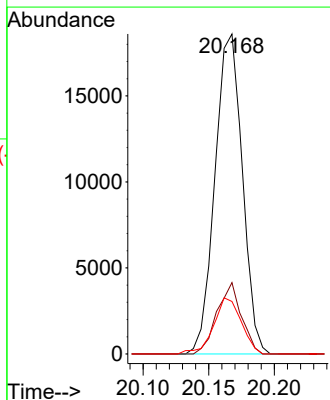
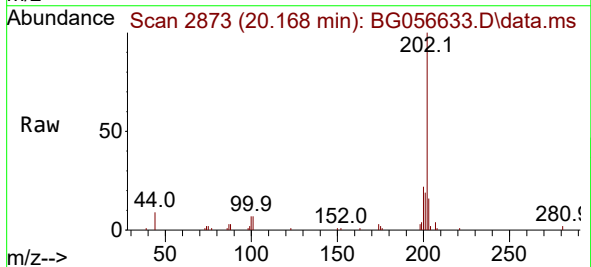
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

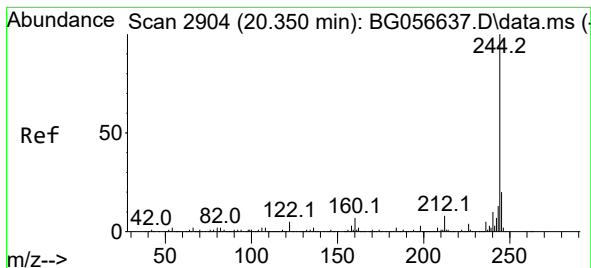
Tgt Ion:184 Resp: 11723
Ion Ratio Lower Upper
184 100
185 14.4 10.6 15.8
183 12.3 9.4 14.0



#78
Pyrene
Concen: 2.247 ng
RT: 20.168 min Scan# 2873
Delta R.T. 0.005 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:202 Resp: 26952
Ion Ratio Lower Upper
202 100
200 22.3 15.8 23.8
203 16.4 14.2 21.4





#79

Terphenyl-d14

Concen: 4.524 ng

RT: 20.350 min Scan# 2904

Delta R.T. -0.000 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

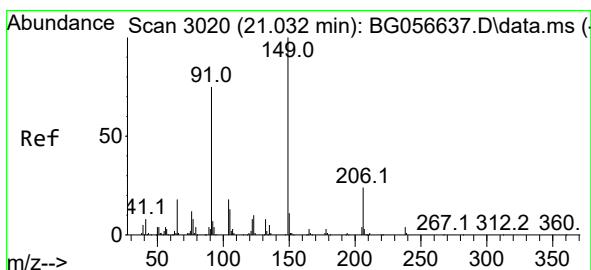
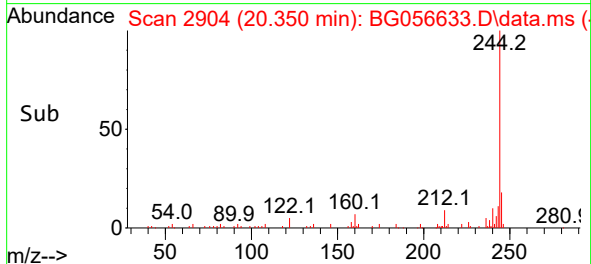
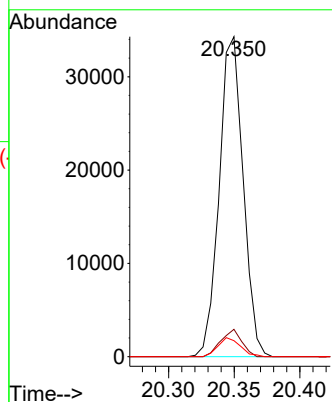
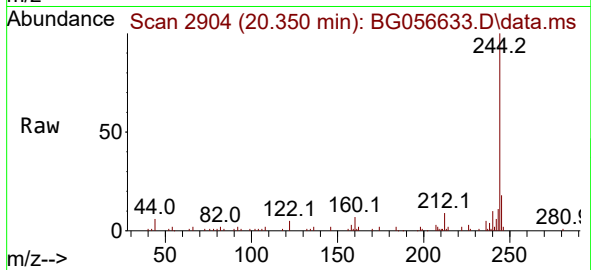
Tgt Ion:244 Resp: 43444

Ion Ratio Lower Upper

244 100

212 8.6 6.0 9.0

122 5.0 3.8 5.8



#80

Butylbenzylphthalate

Concen: 1.505 ng

RT: 21.037 min Scan# 3021

Delta R.T. 0.005 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

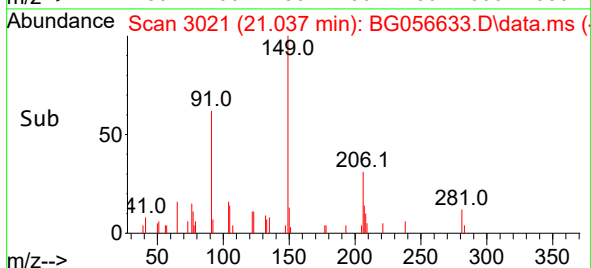
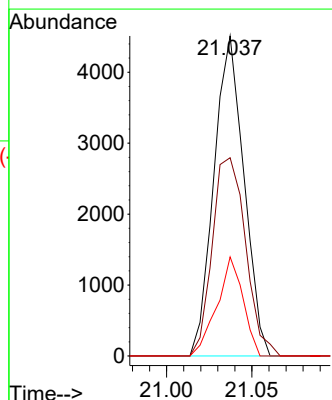
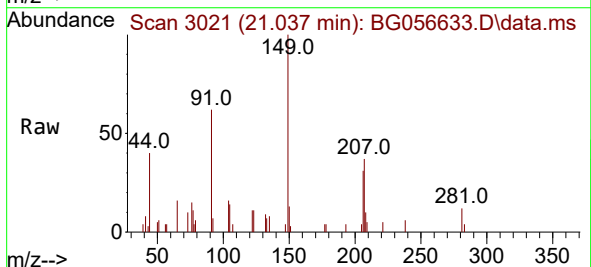
Tgt Ion:149 Resp: 5516

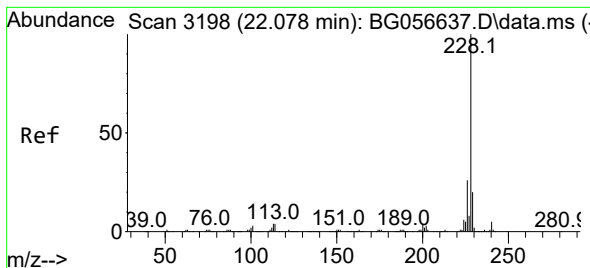
Ion Ratio Lower Upper

149 100

91 61.9 60.3 90.5

206 30.9 19.0 28.6#





#81

Benzo(a)anthracene

Concen: 2.304 ng

RT: 22.077 min Scan# 3198

Delta R.T. -0.000 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

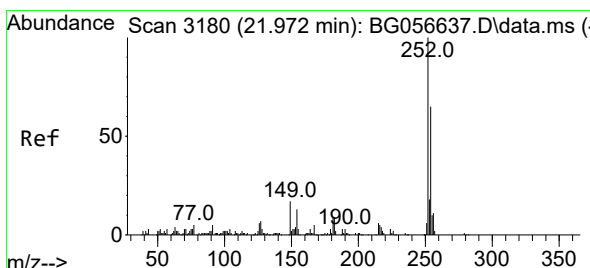
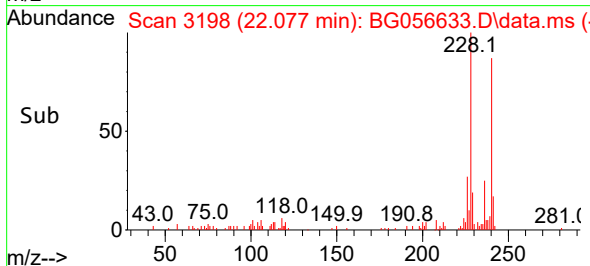
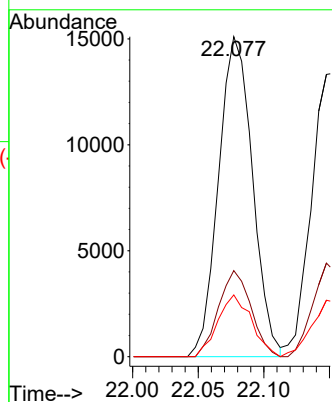
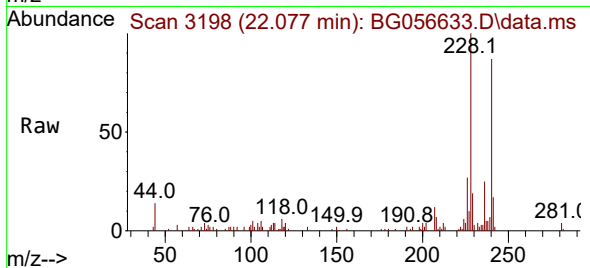
Tgt Ion:228 Resp: 27176

Ion Ratio Lower Upper

228 100

226 26.9 20.4 30.6

229 19.3 16.0 24.0



#82

3,3'-Dichlorobenzidine

Concen: 1.918 ng

RT: 21.977 min Scan# 3181

Delta R.T. 0.005 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

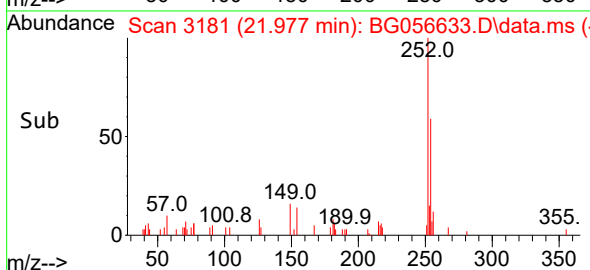
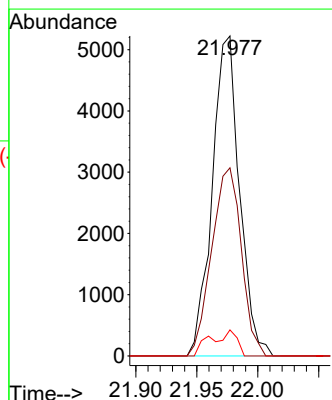
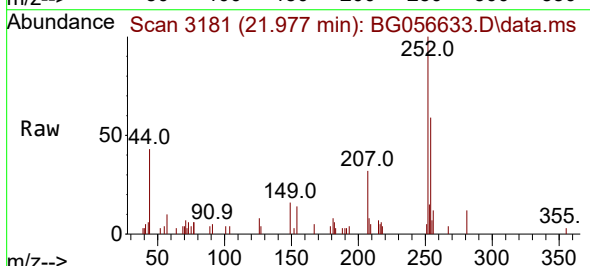
Tgt Ion:252 Resp: 8146

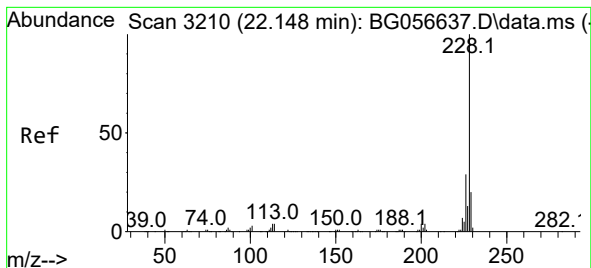
Ion Ratio Lower Upper

252 100

254 58.8 52.2 78.2

126 8.2 4.9 7.3#





#83

Chrysene

Concen: 2.242 ng

RT: 22.154 min Scan# 31

Delta R.T. 0.005 min

Lab File: BG056633.D

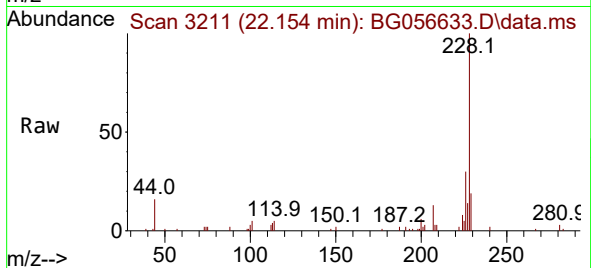
Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



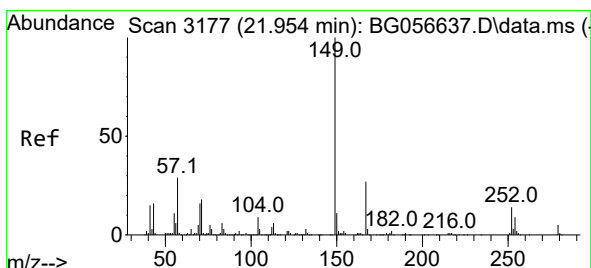
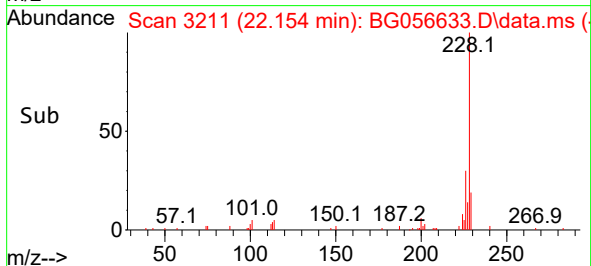
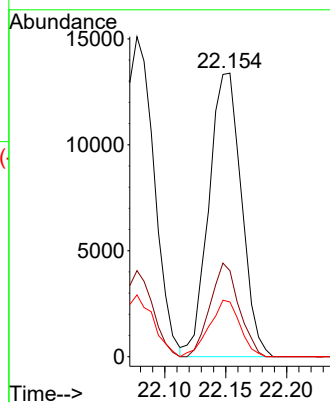
Tgt Ion:228 Resp: 24836

Ion Ratio Lower Upper

228 100

226 30.3 23.0 34.6

229 19.3 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.806 ng

RT: 21.960 min Scan# 3178

Delta R.T. 0.005 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

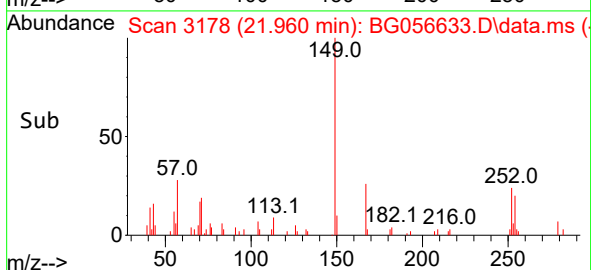
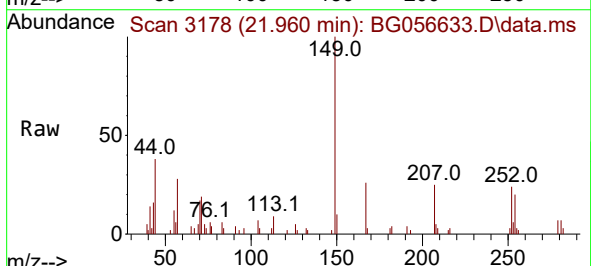
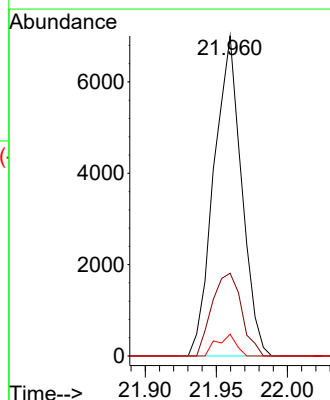
Tgt Ion:149 Resp: 9489

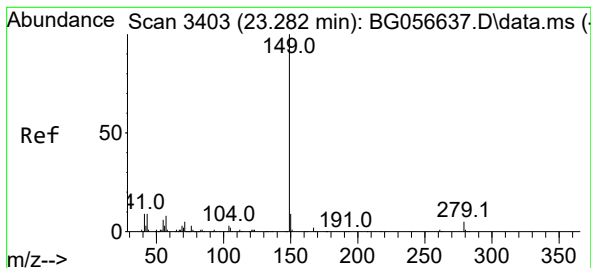
Ion Ratio Lower Upper

149 100

167 25.9 21.4 32.0

279 6.8 4.1 6.1#





#85

Di-n-octyl phthalate

Concen: 1.716 ng

RT: 23.287 min Scan# 3403

Delta R.T. 0.005 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

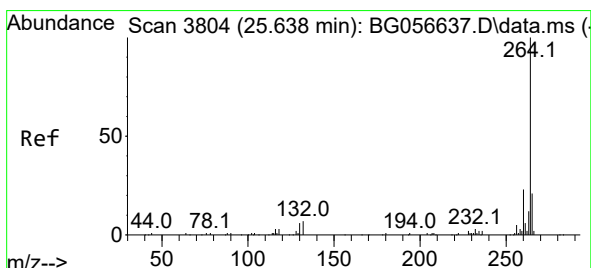
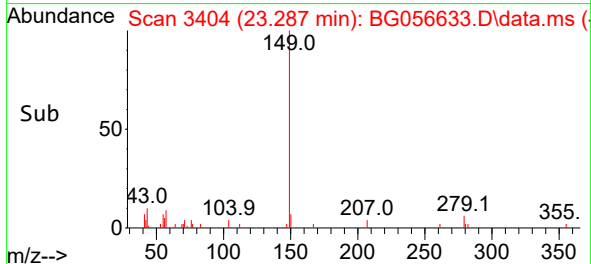
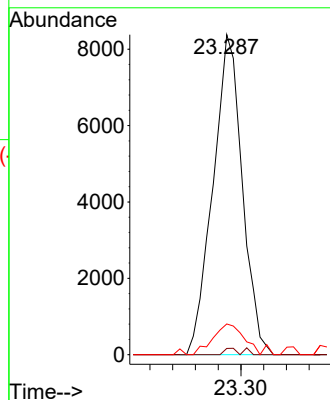
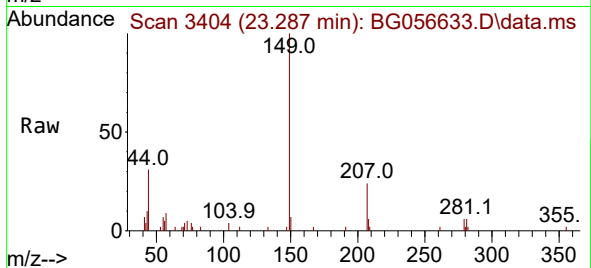
Tgt Ion:149 Resp: 15014

Ion Ratio Lower Upper

149 100

167 1.2 1.3 1.9#

43 10.6 7.8 11.6



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.649 min Scan# 3806

Delta R.T. 0.011 min

Lab File: BG056633.D

Acq: 15 Feb 2023 14:21

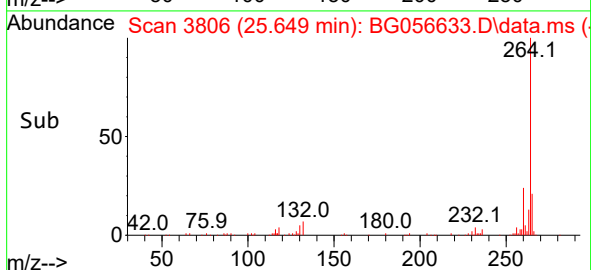
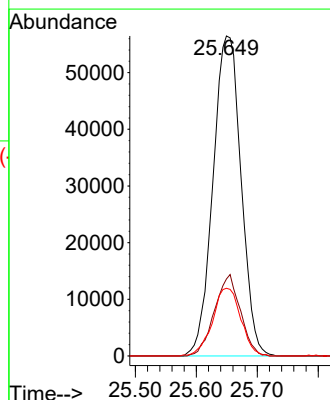
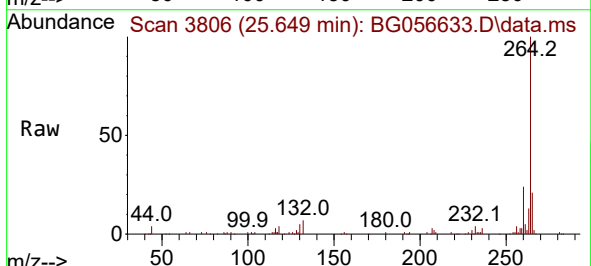
Tgt Ion:264 Resp: 180561

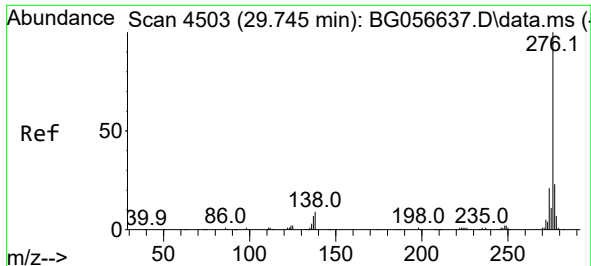
Ion Ratio Lower Upper

264 100

260 24.0 18.6 27.8

265 21.2 17.0 25.4

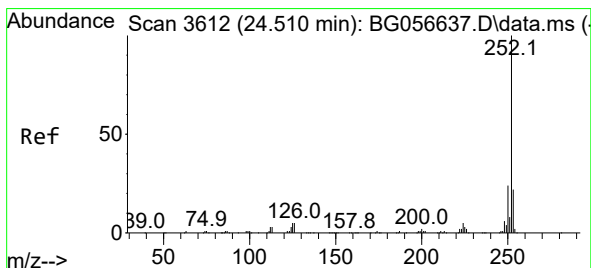
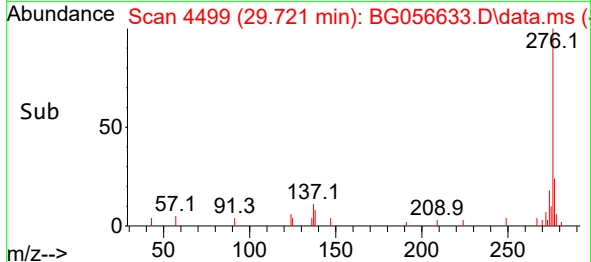
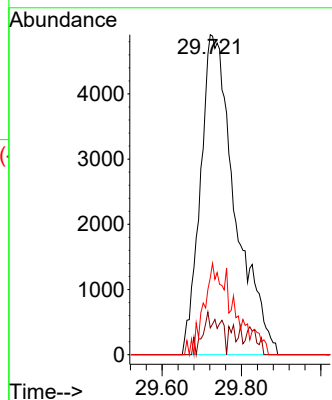
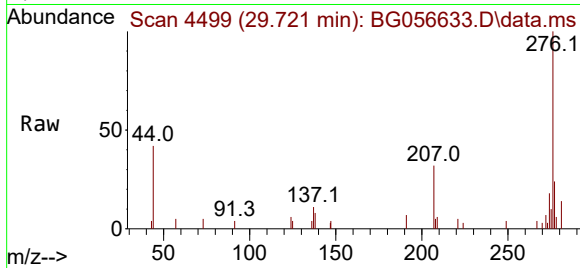




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 2.242 ng
 RT: 29.721 min Scan# 4499
 Delta R.T. -0.024 min
 Lab File: BG056633.D
 Acq: 15 Feb 2023 14:21

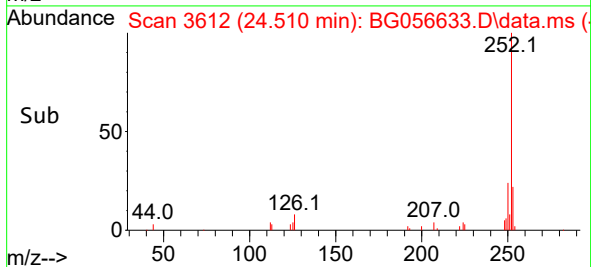
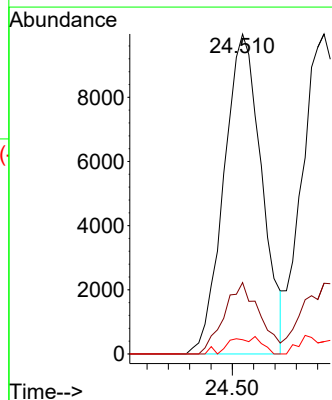
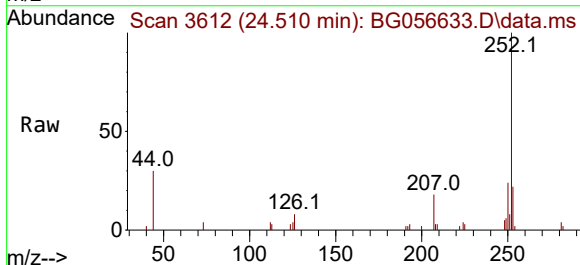
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

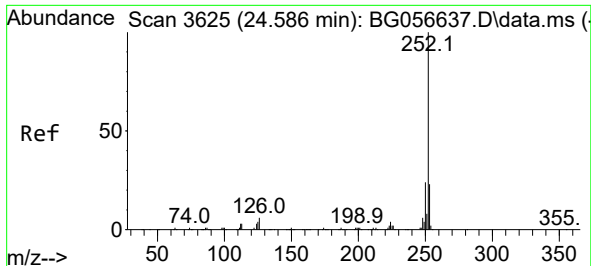
Tgt Ion:276 Resp: 29629
 Ion Ratio Lower Upper
 276 100
 138 3.3 3.8 5.8#
 277 17.8 20.3 30.5#



#88
 Benzo(b)fluoranthene
 Concen: 2.192 ng
 RT: 24.510 min Scan# 3612
 Delta R.T. -0.000 min
 Lab File: BG056633.D
 Acq: 15 Feb 2023 14:21

Tgt Ion:252 Resp: 24564
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.3 25.9
 125 4.5 3.7 5.5

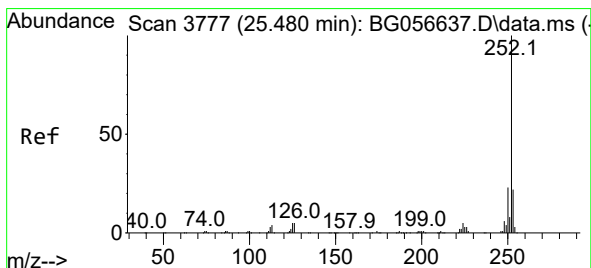
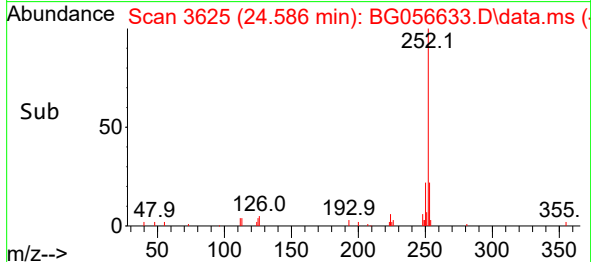
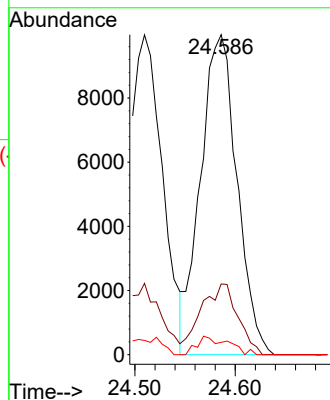
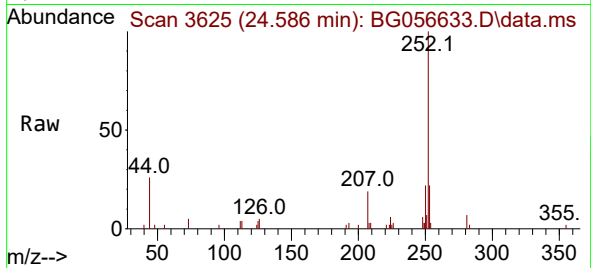




#89
Benzo(k)fluoranthene
Concen: 2.226 ng
RT: 24.586 min Scan# 30
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

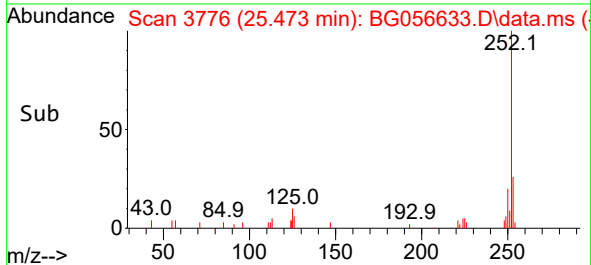
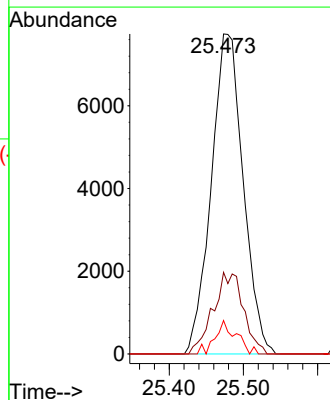
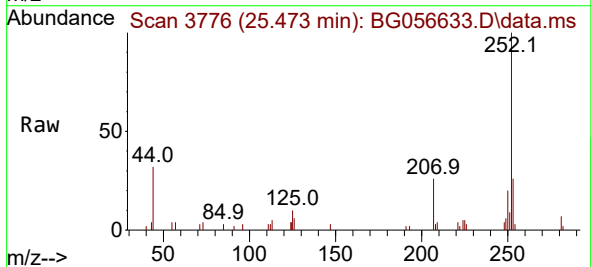
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

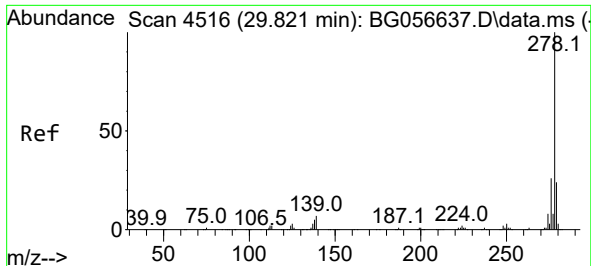
Tgt Ion:252 Resp: 25190
Ion Ratio Lower Upper
252 100
253 22.1 18.5 27.7
125 3.8 3.4 5.0



#90
Benzo(a)pyrene
Concen: 2.097 ng
RT: 25.473 min Scan# 3776
Delta R.T. -0.006 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:252 Resp: 23145
Ion Ratio Lower Upper
252 100
253 25.5 17.9 26.9
125 10.5 4.0 6.0#

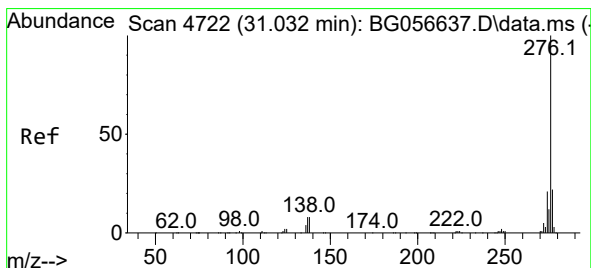
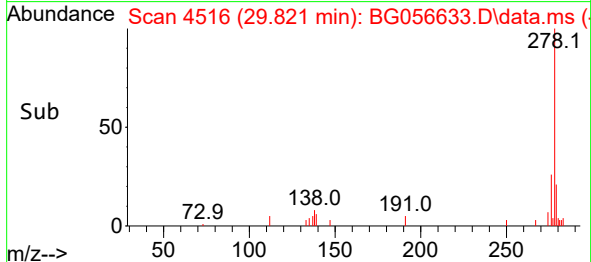
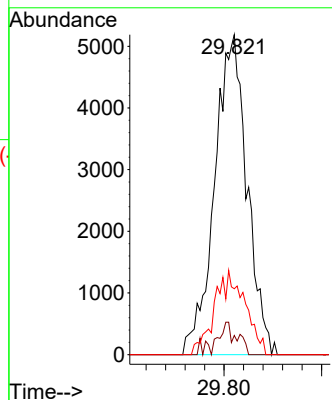
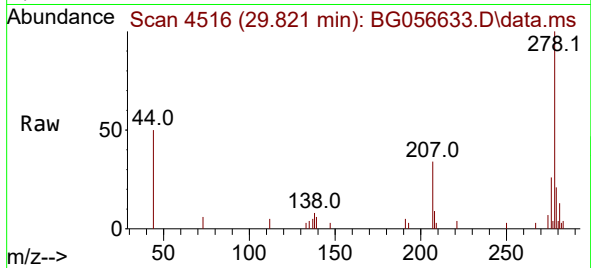




#91
Dibenzo(a,h)anthracene
Concen: 2.157 ng
RT: 29.821 min Scan# 41
Delta R.T. -0.000 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 23935
Ion Ratio Lower Upper
278 100
139 6.0 5.8 8.8
279 20.6 19.6 29.4



#92
Benzo(g,h,i)perylene
Concen: 2.247 ng
RT: 31.020 min Scan# 4720
Delta R.T. -0.012 min
Lab File: BG056633.D
Acq: 15 Feb 2023 14:21

Tgt Ion:276 Resp: 24051
Ion Ratio Lower Upper
276 100
277 18.3 17.5 26.3
138 7.3 6.4 9.6

