

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082222\
 Data File : BG054687.D
 Acq On : 22 Aug 2022 18:05
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Aug 23 00:20:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 23 00:12:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.158	152	60322	20.000	ng	0.00
21) Naphthalene-d8	10.984	136	229835	20.000	ng	0.00
39) Acenaphthene-d10	14.792	164	143629	20.000	ng	0.00
64) Phenanthrene-d10	17.536	188	308225	20.000	ng	0.00
76) Chrysene-d12	21.831	240	271079	20.000	ng	0.00
86) Perylene-d12	25.197	264	286710	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.696	112	325626	97.745	ng	0.00
7) Phenol-d6	7.300	99	452511	97.126	ng	0.00
23) Nitrobenzene-d5	9.333	82	417092	104.772	ng	0.00
42) 2,4,6-Tribromophenol	16.272	330	128381	85.603	ng	0.00
45) 2-Fluorobiphenyl	13.417	172	932686	101.717	ng	0.00
79) Terphenyl-d14	20.133	244	1332269	105.044	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.552	88	78861	48.481	ng	98
3) Pyridine	3.957	79	226719	51.883	ng	99
4) n-Nitrosodimethylamine	3.869	42	99985	51.398	ng	96
6) Aniline	7.483	93	273585	48.996	ng	99
8) 2-Chlorophenol	7.718	128	173622	48.042	ng	97
9) Benzaldehyde	7.289	77	141580	50.432	ng	99
10) Phenol	7.330	94	231481	48.907	ng	99
11) bis(2-Chloroethyl)ether	7.571	93	189814	49.739	ng	99
12) 1,3-Dichlorobenzene	8.047	146	209888	49.514	ng	100
13) 1,4-Dichlorobenzene	8.194	146	212537	49.677	ng	98
14) 1,2-Dichlorobenzene	8.517	146	198281	48.889	ng	99
15) Benzyl Alcohol	8.393	79	160978	48.591	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.687	45	299120	50.272	ng	99
17) 2-Methylphenol	8.593	107	156864	48.418	ng	98
18) Hexachloroethane	9.251	117	73435	49.018	ng	97
19) n-Nitroso-di-n-propyla...	8.969	70	154857	50.611	ng	96
20) 3+4-Methylphenols	8.922	107	215606	48.181	ng	96
22) Acetophenone	8.987	105	284359	51.273	ng	# 99
24) Nitrobenzene	9.375	77	213282	52.747	ng	97
25) Isophorone	9.897	82	393415	51.457	ng	99
26) 2-Nitrophenol	10.091	139	62838	44.217	ng	97
27) 2,4-Dimethylphenol	10.138	122	148721	48.939	ng	98
28) bis(2-Chloroethoxy)met...	10.379	93	229128	52.175	ng	99
29) 2,4-Dichlorophenol	10.620	162	163146	50.176	ng	99
30) 1,2,4-Trichlorobenzene	10.843	180	200766	51.617	ng	95
31) Naphthalene	11.037	128	604058	51.129	ng	100
32) Benzoic acid	10.279	122	74515	36.752	ng	98
33) 4-Chloroaniline	11.137	127	245598	51.054	ng	99
34) Hexachlorobutadiene	11.313	225	127214	50.910	ng	98
35) Caprolactam	11.919	113	51478	48.655	ng	96
36) 4-Chloro-3-methylphenol	12.242	107	174184	50.333	ng	97
37) 2-Methylnaphthalene	12.630	142	420129	51.286	ng	99
38) 1-Methylnaphthalene	12.847	142	403722	50.650	ng	99
40) 1,2,4,5-Tetrachloroben...	12.988	216	217087	51.809	ng	100
41) Hexachlorocyclopentadiene	12.970	237	99096	44.698	ng	97
43) 2,4,6-Trichlorophenol	13.223	196	130468	49.640	ng	96

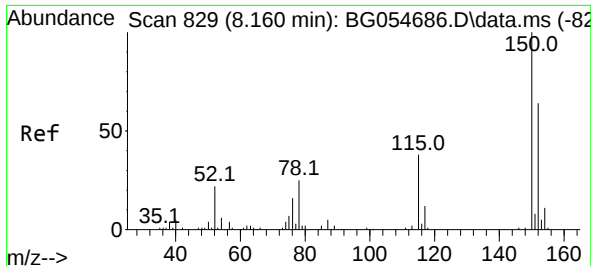
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082222\
 Data File : BG054687.D
 Acq On : 22 Aug 2022 18:05
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Aug 23 00:20:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 23 00:12:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.293	196	144709	49.191	ng	97
46) 1,1'-Biphenyl	13.628	154	526616	51.699	ng	99
47) 2-Chloronaphthalene	13.675	162	398440	51.464	ng	99
48) 2-Nitroaniline	13.869	65	106406	49.636	ng	99
49) Acenaphthylene	14.516	152	654361	51.426	ng	98
50) Dimethylphthalate	14.239	163	501184	49.467	ng	99
51) 2,6-Dinitrotoluene	14.357	165	97616	50.861	ng	98
52) Acenaphthene	14.856	154	406760	50.756	ng	99
53) 3-Nitroaniline	14.692	138	111381	50.654	ng	99
54) 2,4-Dinitrophenol	14.892	184	33122	43.242	ng	98
55) Dibenzofuran	15.185	168	601978	50.348	ng	98
56) 4-Nitrophenol	14.980	139	82164	48.606	ng	97
57) 2,4-Dinitrotoluene	15.144	165	129258	50.183	ng	96
58) Fluorene	15.832	166	502341	50.249	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.403	232	121586	46.736	ng	95
60) Diethylphthalate	15.597	149	492389	49.276	ng	99
61) 4-Chlorophenyl-phenyle...	15.826	204	250878	50.733	ng	98
62) 4-Nitroaniline	15.855	138	117385	51.224	ng	97
63) Azobenzene	16.120	77	508595	52.862	ng	98
65) 4,6-Dinitro-2-methylph...	15.902	198	49826	45.030	ng	98
66) n-Nitrosodiphenylamine	16.037	169	432469	51.319	ng	100
67) 4-Bromophenyl-phenylether	16.719	248	147545	47.242	ng	100
68) Hexachlorobenzene	16.830	284	183155	50.395	ng	96
69) Atrazine	16.977	200	137096	51.231	ng	99
70) Pentachlorophenol	17.177	266	95119	48.003	ng	99
71) Phenanthrene	17.577	178	793995	50.659	ng	98
72) Anthracene	17.671	178	772303	50.568	ng	99
73) Carbazole	17.935	167	707599	50.951	ng	99
74) Di-n-butylphthalate	18.487	149	806964	49.213	ng	100
75) Fluoranthene	19.580	202	946787	50.031	ng	99
77) Benzidine	19.756	184	276455	54.394	ng	99
78) Pyrene	19.944	202	950089	53.364	ng	98
80) Butylbenzylphthalate	20.820	149	303926	47.547	ng	99
81) Benzo(a)anthracene	21.807	228	905204	51.626	ng	99
82) 3,3'-Dichlorobenzidine	21.719	252	294551	58.588	ng	99
83) Chrysene	21.878	228	857845	51.717	ng	99
84) Bis(2-ethylhexyl)phtha...	21.701	149	460633	49.037	ng	99
85) Di-n-octyl phthalate	22.970	149	759753	48.864	ng	99
87) Indeno(1,2,3-cd)pyrene	29.081	276	1084740	51.747	ng	99
88) Benzo(b)fluoranthene	24.122	252	884759	51.244	ng	99
89) Benzo(k)fluoranthene	24.198	252	913801	52.617	ng	99
90) Benzo(a)pyrene	25.039	252	770236	52.526	ng	99
91) Dibenzo(a,h)anthracene	29.157	278	882506	51.165	ng	99
92) Benzo(g,h,i)perylene	30.297	276	870123	50.870	ng	100

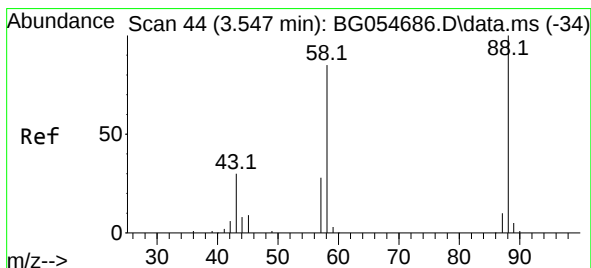
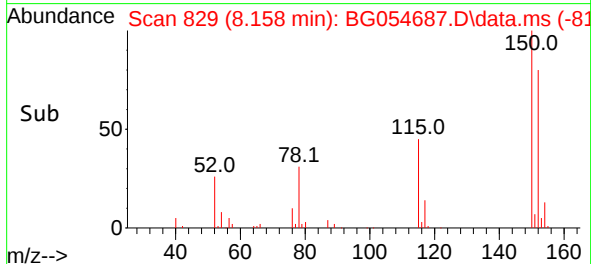
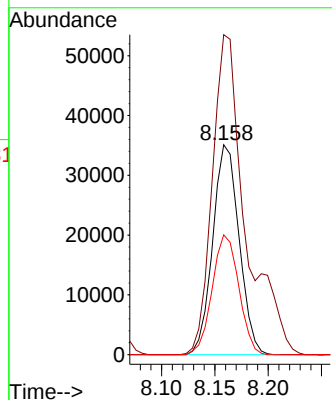
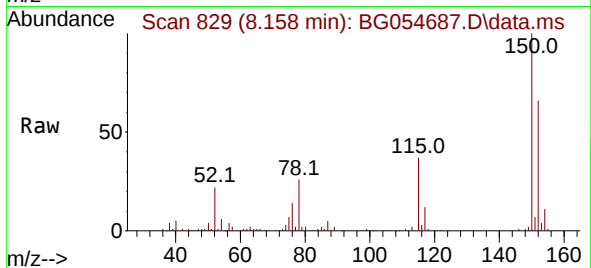
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.158 min Scan# 81
 Delta R.T. -0.002 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

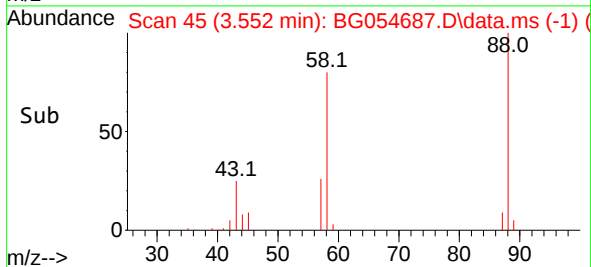
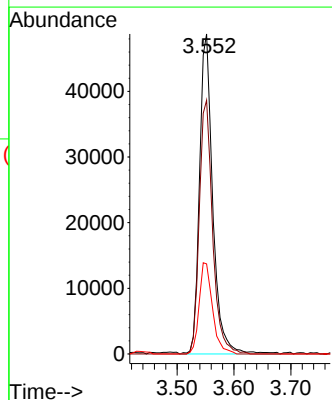
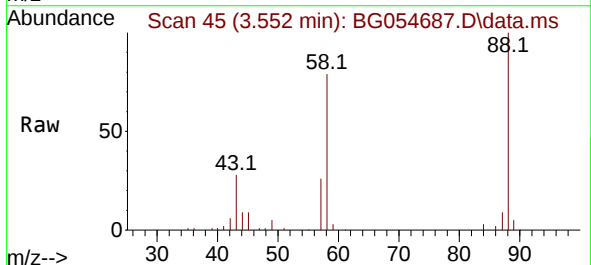
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

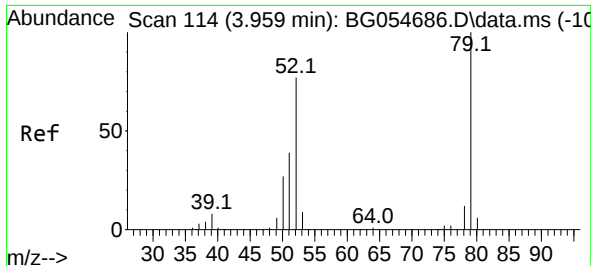
Tgt Ion:152 Resp: 60322
 Ion Ratio Lower Upper
 152 100
 150 152.5 125.2 187.8
 115 57.1 47.9 71.9



#2
 1,4-Dioxane
 Concen: 48.481 ng
 RT: 3.552 min Scan# 45
 Delta R.T. 0.005 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

Tgt Ion: 88 Resp: 78861
 Ion Ratio Lower Upper
 88 100
 58 79.8 65.9 98.9
 43 28.8 22.7 34.1





#3

Pyridine

Concen: 51.883 ng

RT: 3.957 min Scan# 114

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

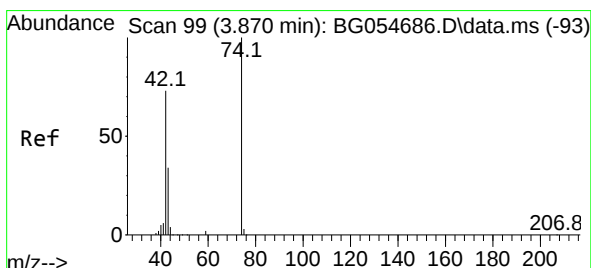
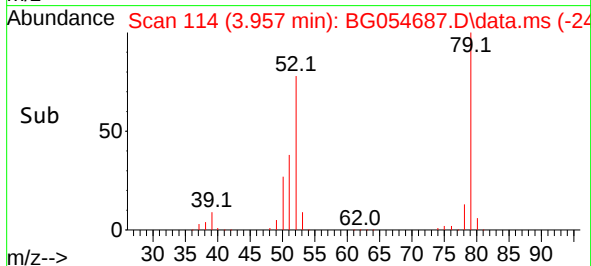
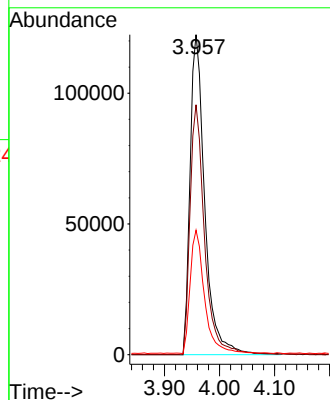
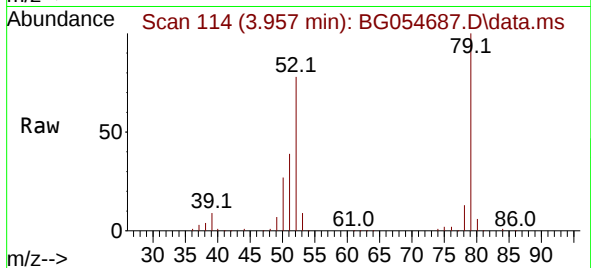
Tgt Ion: 79 Resp: 226719

Ion Ratio Lower Upper

79 100

52 78.1 61.4 92.0

51 38.9 31.4 47.0



#4

n-Nitrosodimethylamine

Concen: 51.398 ng

RT: 3.869 min Scan# 99

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

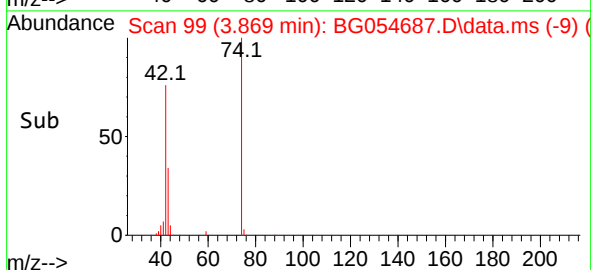
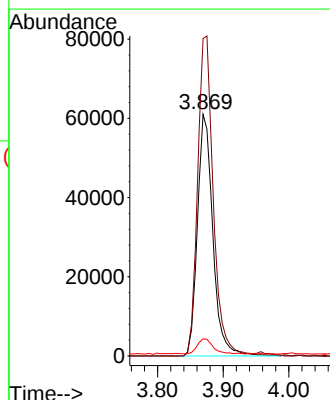
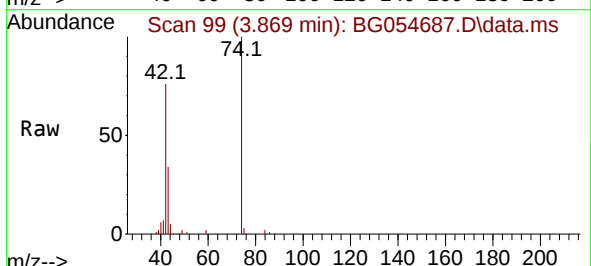
Tgt Ion: 42 Resp: 99985

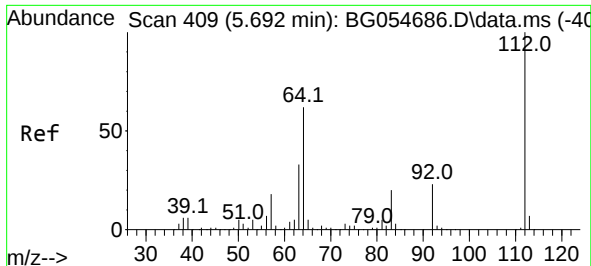
Ion Ratio Lower Upper

42 100

74 131.4 109.6 164.4

44 7.1 5.5 8.3

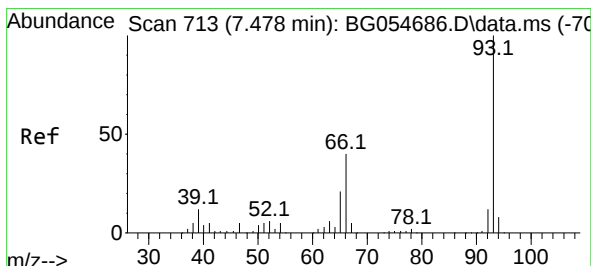
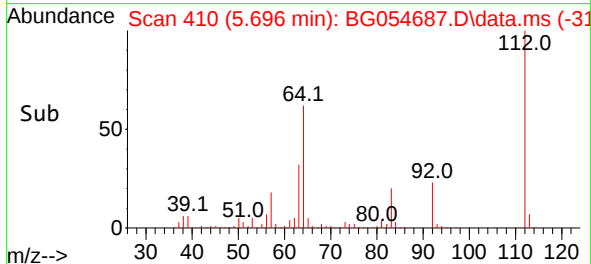
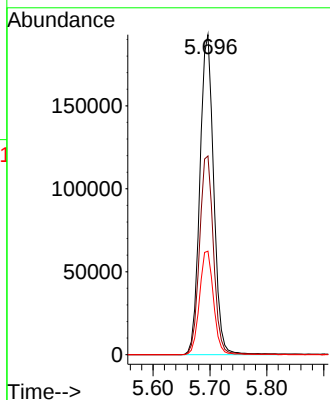
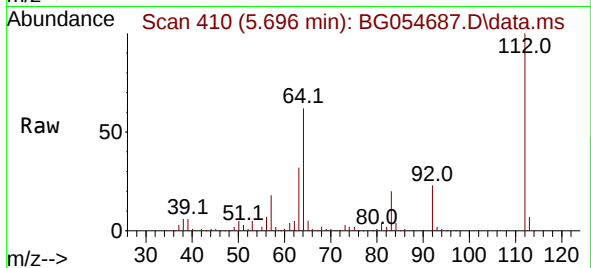




#5
2-Fluorophenol
Concen: 97.745 ng
RT: 5.696 min Scan# 410
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

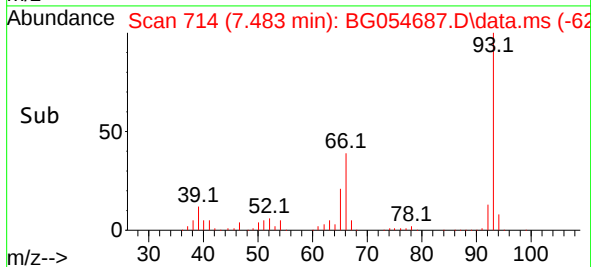
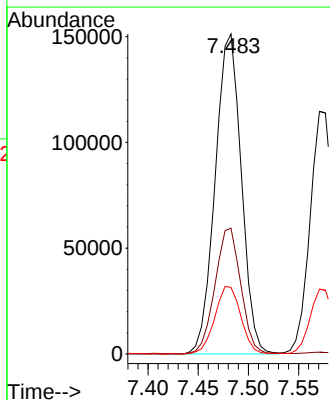
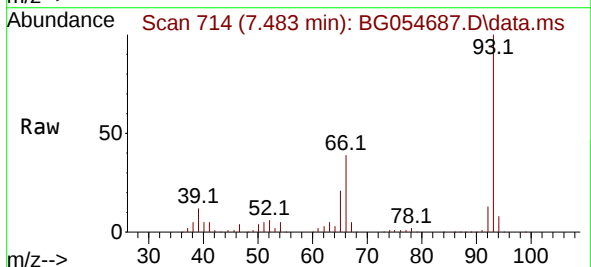
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

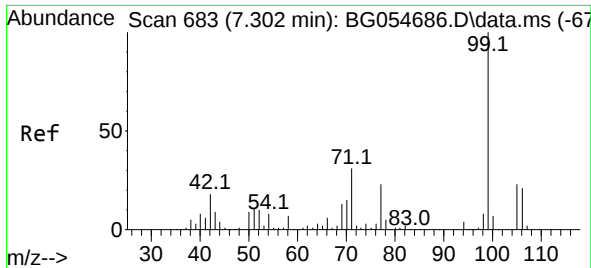
Tgt Ion:112 Resp: 325626
Ion Ratio Lower Upper
112 100
64 62.1 49.3 73.9
63 32.3 26.3 39.5



#6
Aniline
Concen: 48.996 ng
RT: 7.483 min Scan# 714
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion: 93 Resp: 273585
Ion Ratio Lower Upper
93 100
66 39.3 31.8 47.8
65 20.8 16.6 25.0

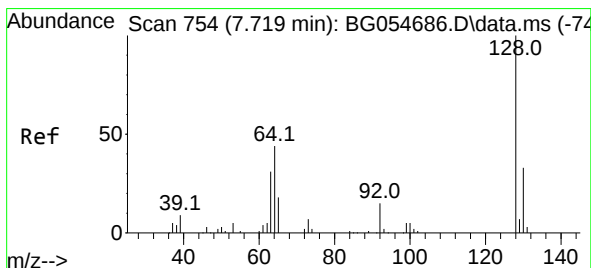
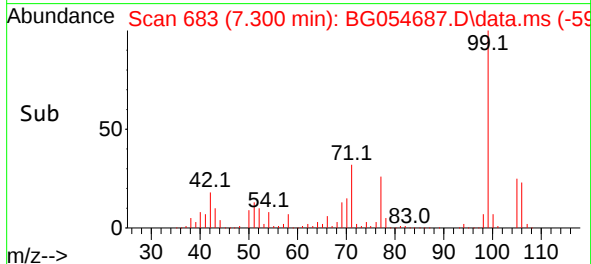
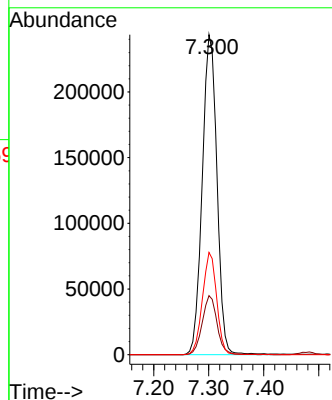
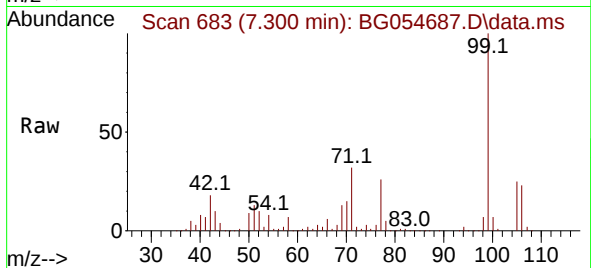




#7
Phenol-d6
Concen: 97.126 ng
RT: 7.300 min Scan# 611
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

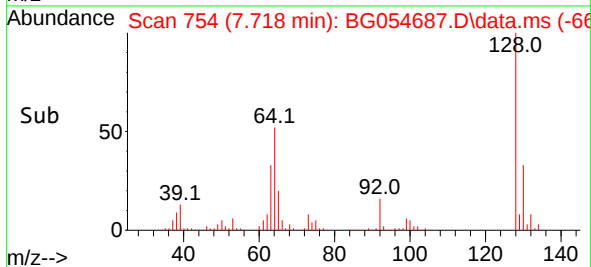
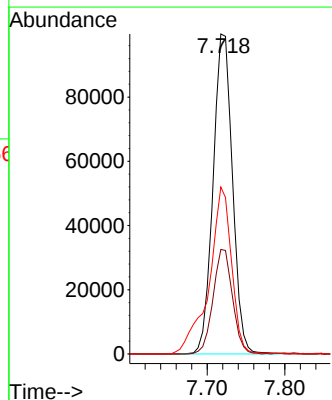
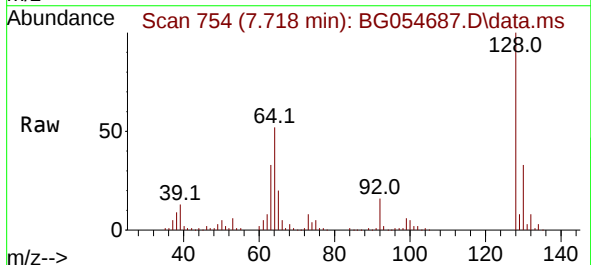
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

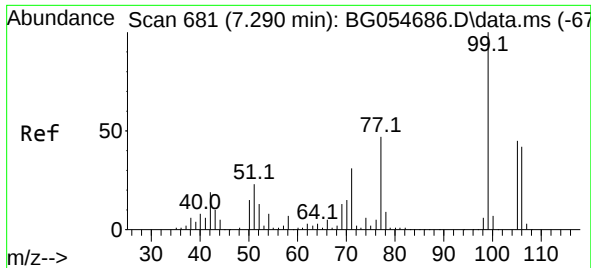
Tgt Ion: 99 Resp: 452511
Ion Ratio Lower Upper
99 100
42 18.4 14.6 22.0
71 32.0 24.6 37.0



#8
2-Chlorophenol
Concen: 48.042 ng
RT: 7.718 min Scan# 754
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion: 128 Resp: 173622
Ion Ratio Lower Upper
128 100
130 32.6 12.5 52.5
64 52.1 28.6 68.6

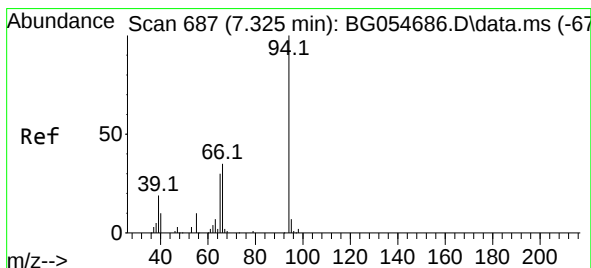
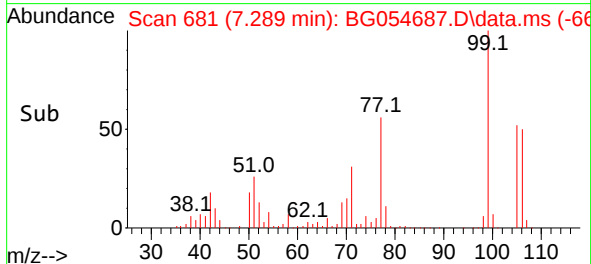
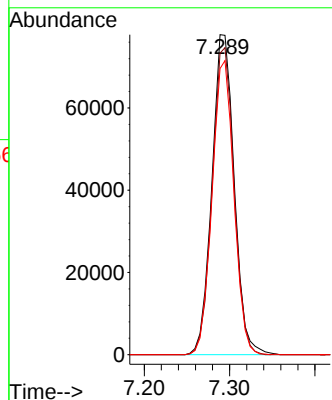
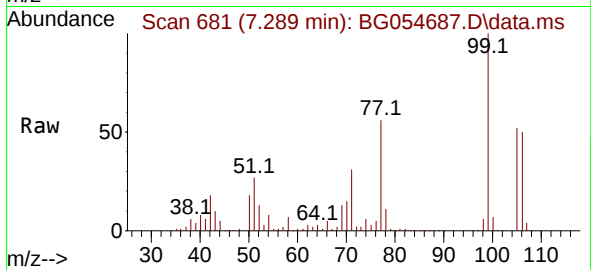




#9
Benzaldehyde
Concen: 50.432 ng
RT: 7.289 min Scan# 681
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

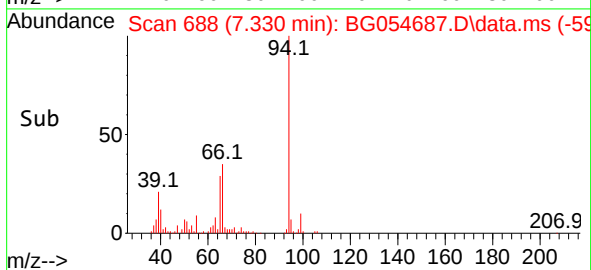
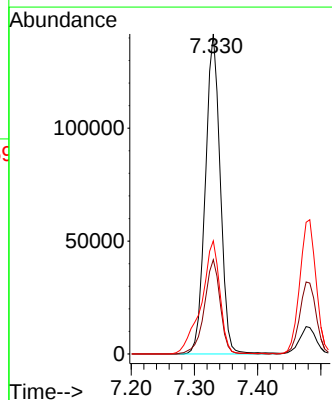
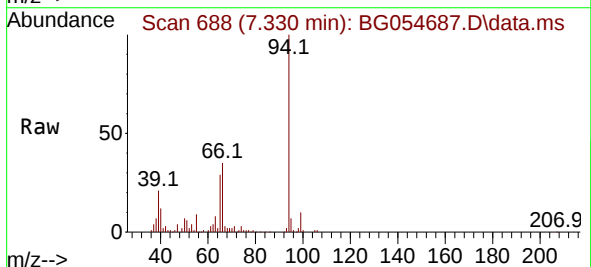
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

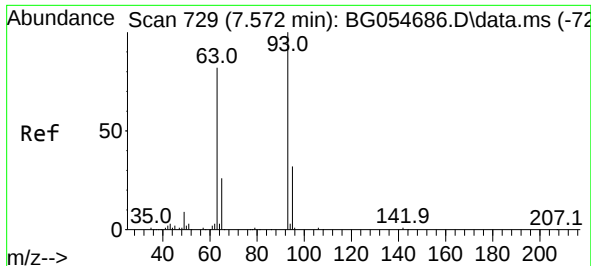
Tgt Ion: 77 Resp: 141580
Ion Ratio Lower Upper
77 100
105 94.2 75.3 115.3
106 89.4 70.2 110.2



#10
Phenol
Concen: 48.907 ng
RT: 7.330 min Scan# 688
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion: 94 Resp: 231481
Ion Ratio Lower Upper
94 100
65 29.5 9.9 49.9
66 35.3 16.4 56.4

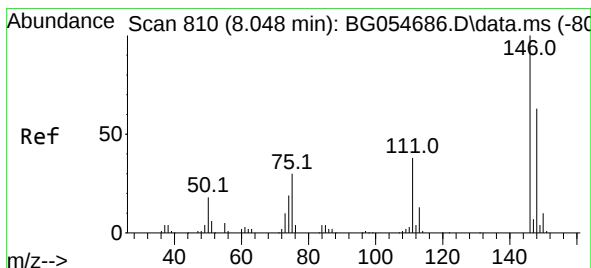
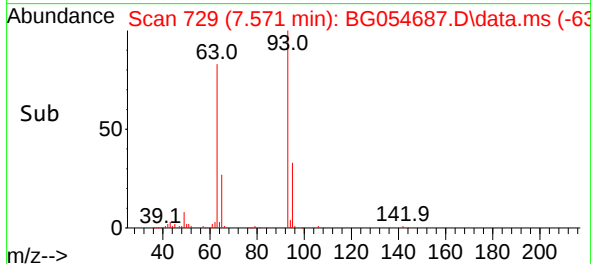
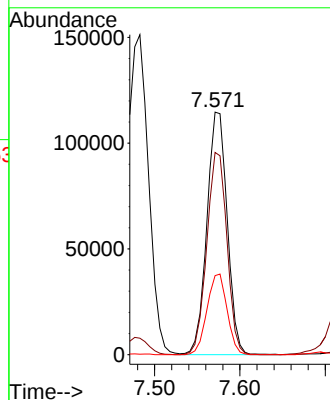
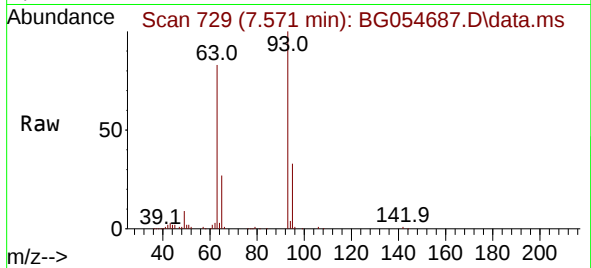




#11
bis(2-Chloroethyl)ether
Concen: 49.739 ng
RT: 7.571 min Scan# 71
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

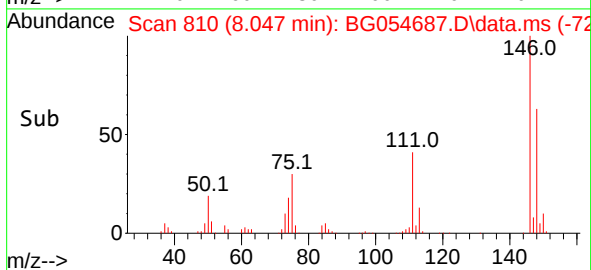
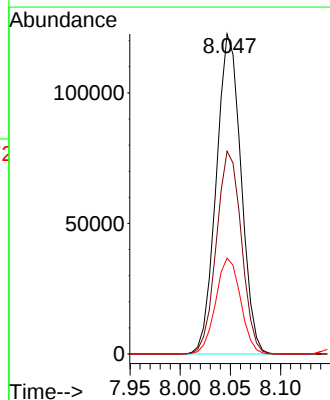
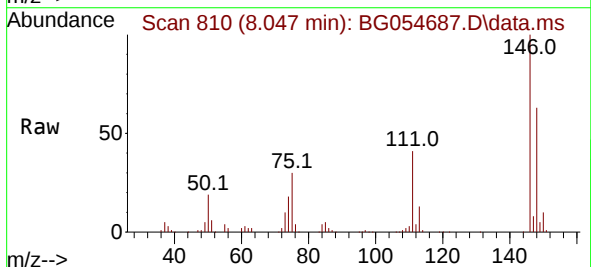
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

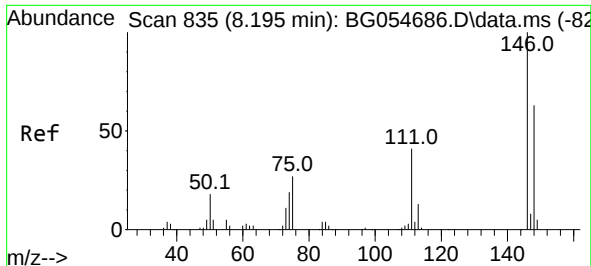
Tgt Ion: 93 Resp: 189814
Ion Ratio Lower Upper
93 100
63 83.4 62.1 102.1
95 32.6 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 49.514 ng
RT: 8.047 min Scan# 810
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:146 Resp: 209888
Ion Ratio Lower Upper
146 100
148 63.4 50.6 76.0
75 29.9 24.3 36.5





#13

1,4-Dichlorobenzene

Concen: 49.677 ng

RT: 8.194 min Scan# 81

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

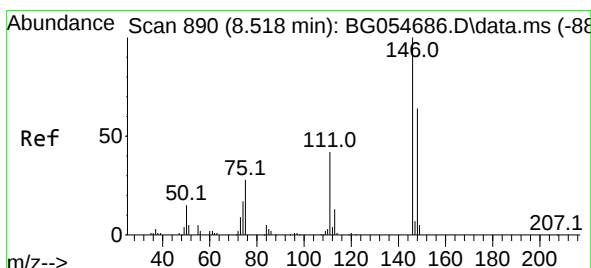
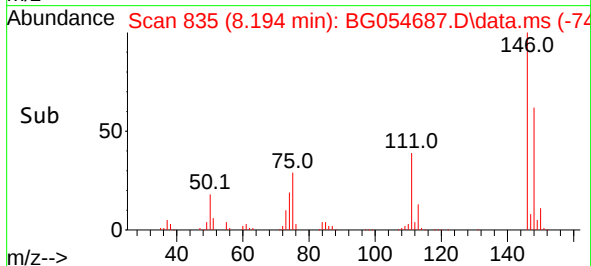
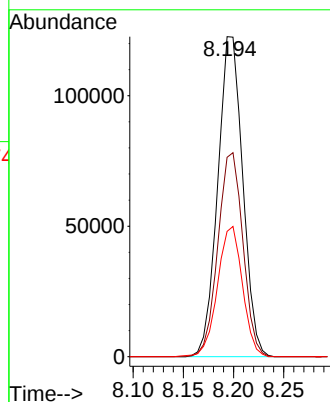
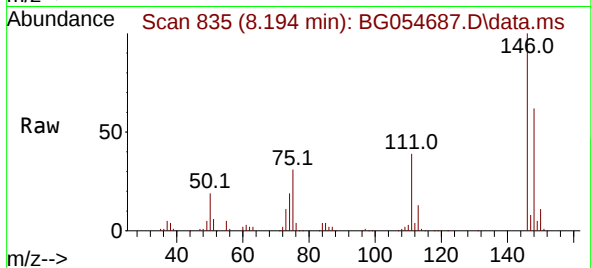
Tgt Ion:146 Resp: 212537

Ion Ratio Lower Upper

146 100

148 62.3 50.4 75.6

111 39.1 33.0 49.4



#14

1,2-Dichlorobenzene

Concen: 48.889 ng

RT: 8.517 min Scan# 890

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

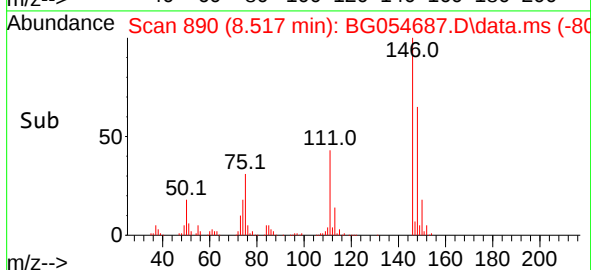
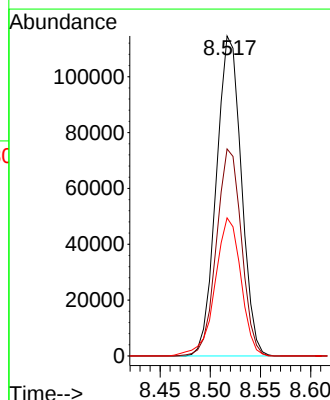
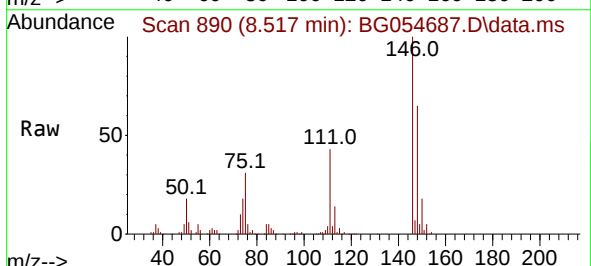
Tgt Ion:146 Resp: 198281

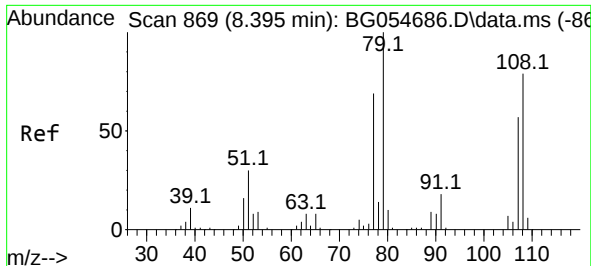
Ion Ratio Lower Upper

146 100

148 64.7 51.2 76.8

111 43.2 34.3 51.5





#15

Benzyl Alcohol

Concen: 48.591 ng

RT: 8.393 min Scan# 8

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

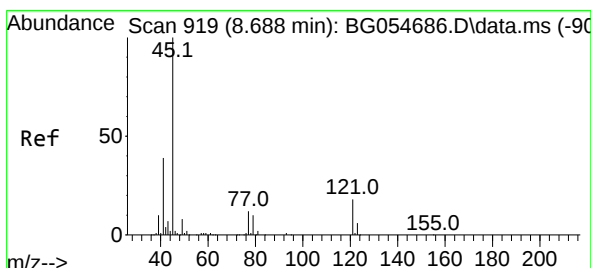
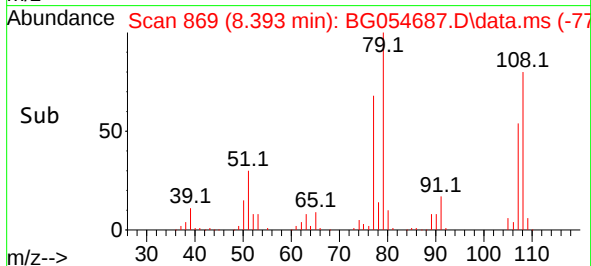
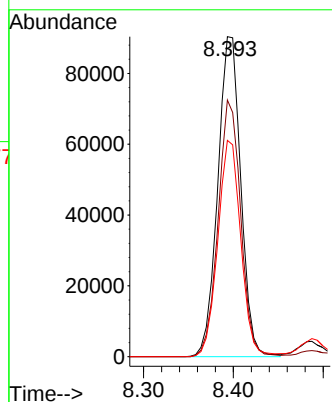
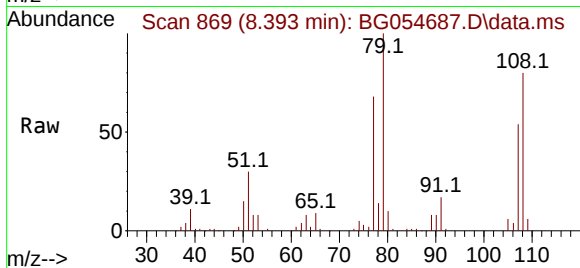
Tgt Ion: 79 Resp: 160978

Ion Ratio Lower Upper

79 100

108 80.2 63.4 95.0

77 67.6 55.0 82.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 50.272 ng

RT: 8.687 min Scan# 919

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

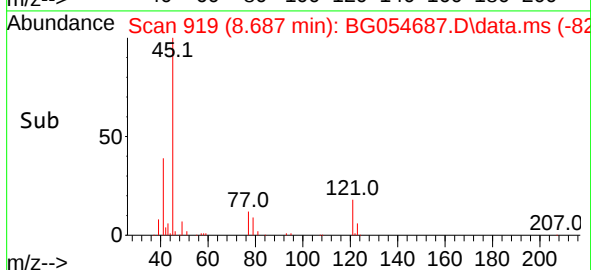
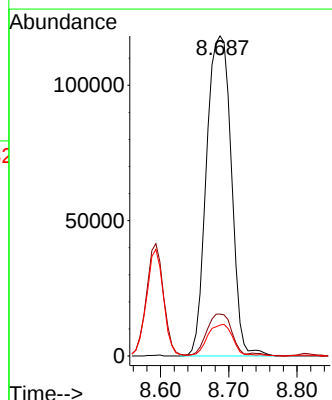
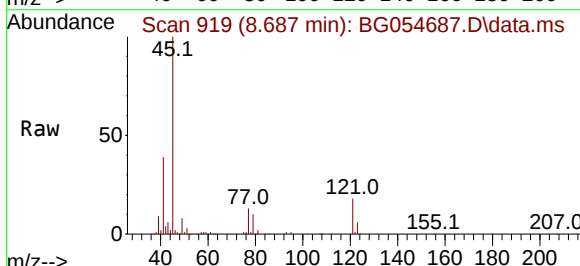
Tgt Ion: 45 Resp: 299120

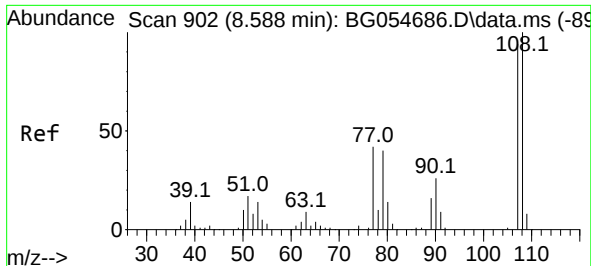
Ion Ratio Lower Upper

45 100

77 13.1 0.0 32.8

79 9.6 0.0 30.4

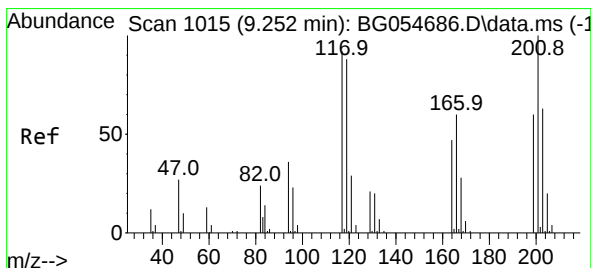
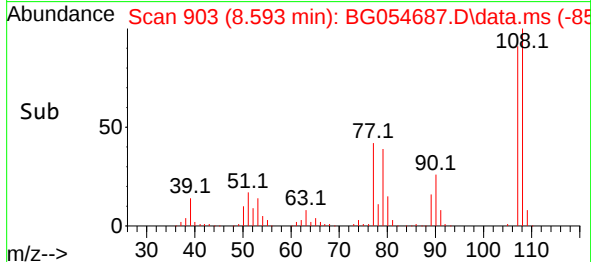
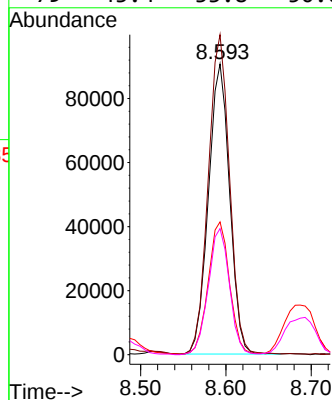
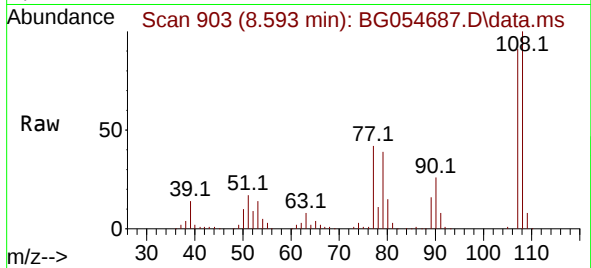




#17
2-Methylphenol
Concen: 48.418 ng
RT: 8.593 min Scan# 90
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

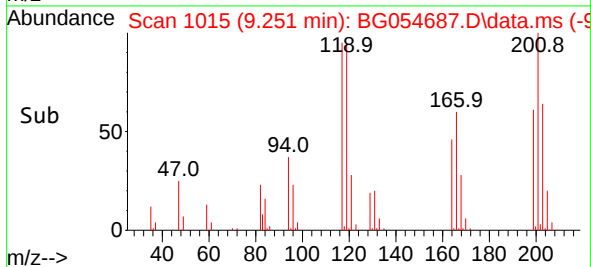
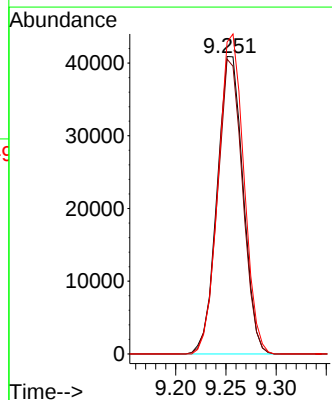
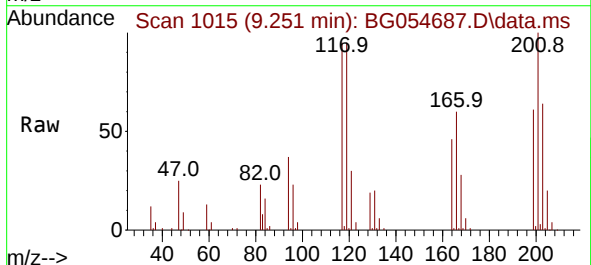
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

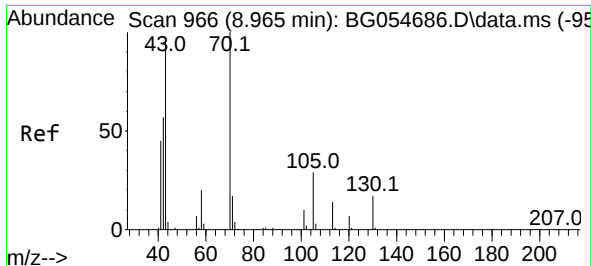
Tgt Ion:107 Resp: 156864
Ion Ratio Lower Upper
107 100
108 110.1 85.6 128.4
77 45.7 35.8 53.8
79 43.4 33.8 50.6



#18
Hexachloroethane
Concen: 49.018 ng
RT: 9.251 min Scan# 1015
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:117 Resp: 73435
Ion Ratio Lower Upper
117 100
119 99.2 77.0 115.6
201 104.9 87.2 130.8



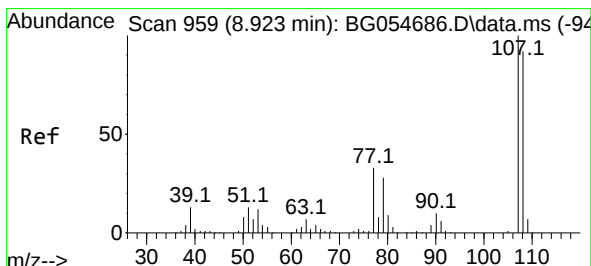
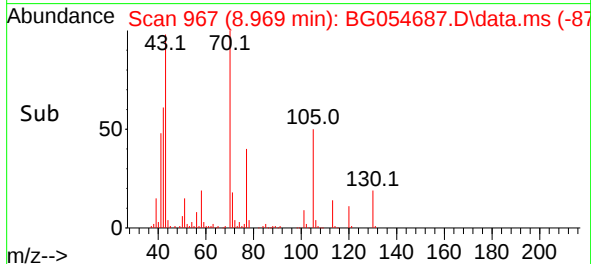
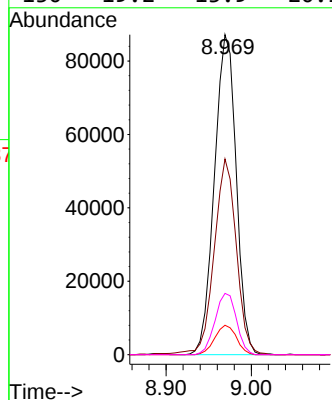
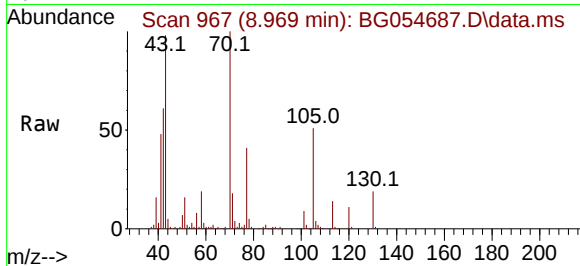


#19
n-Nitroso-di-n-propylamine
Concen: 50.611 ng
RT: 8.969 min Scan# 90
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 70 Resp: 154857

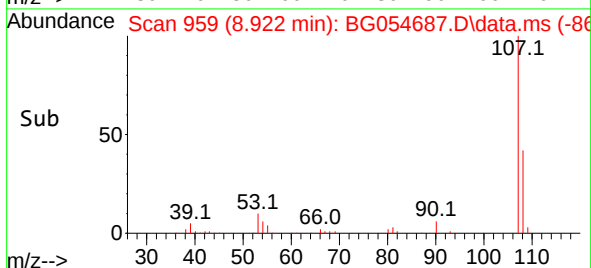
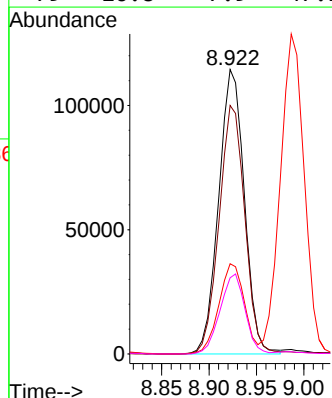
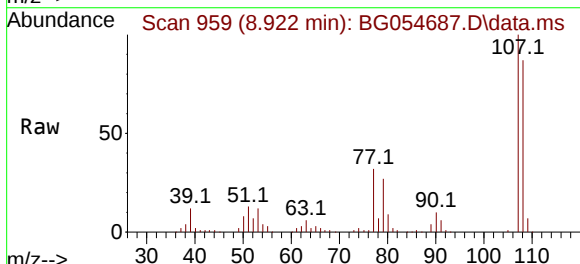
Ion	Ratio	Lower	Upper
70	100		
42	61.2	46.6	69.8
101	9.2	7.7	11.5
130	19.2	13.9	20.9

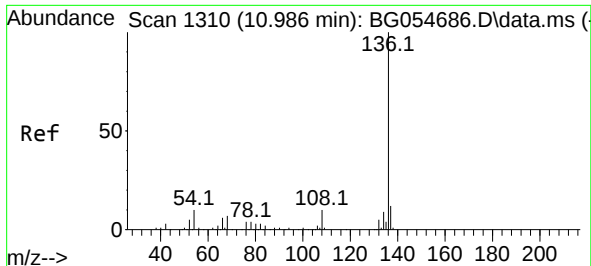


#20
3+4-Methylphenols
Concen: 48.181 ng
RT: 8.922 min Scan# 959
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion: 107 Resp: 215606

Ion	Ratio	Lower	Upper
107	100		
108	87.3	71.6	111.6
77	31.7	13.1	53.1
79	26.8	7.9	47.9

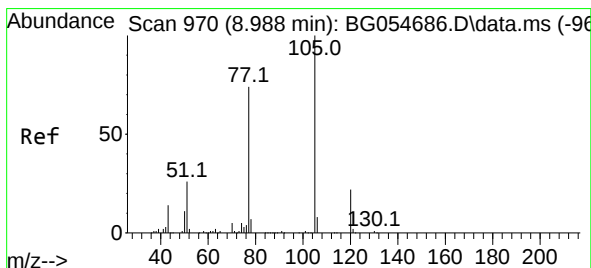
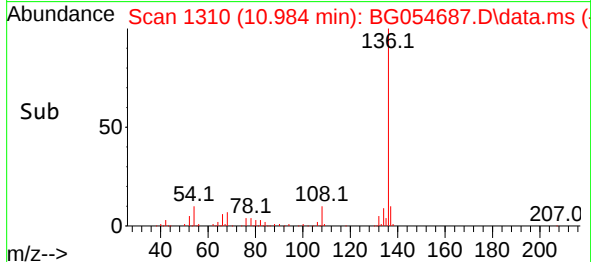
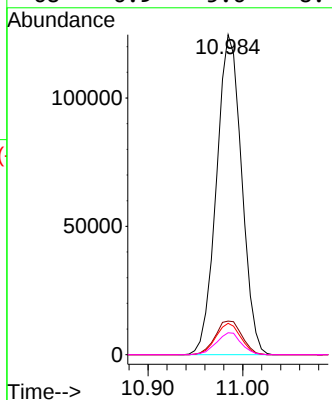
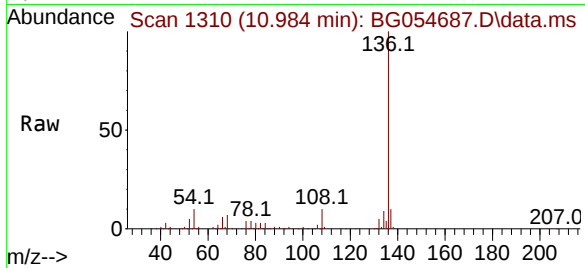




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.984 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

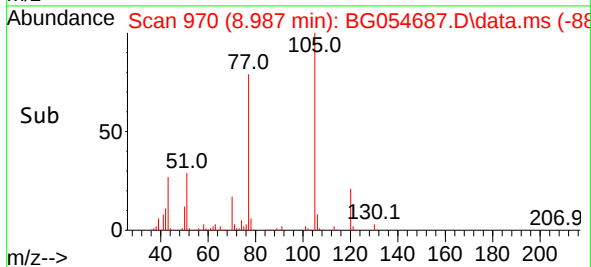
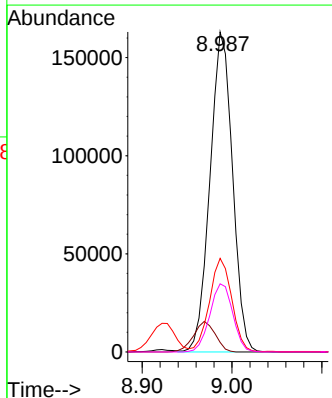
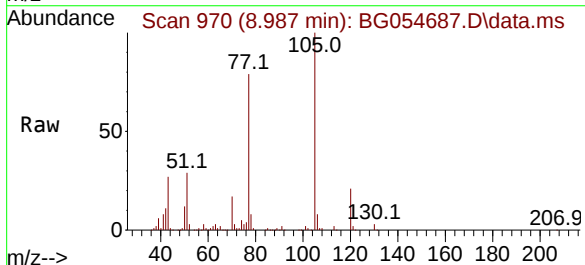
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

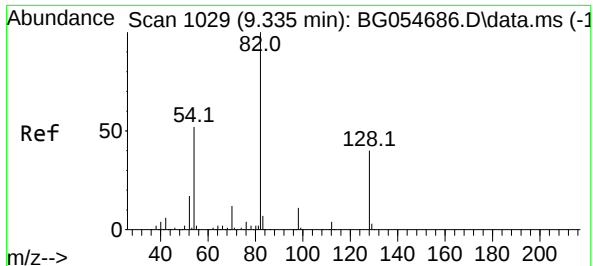
Tgt Ion:	136	Resp:	229835
Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.2	13.8
54	9.8	7.7	11.5
68	6.9	5.6	8.4



#22
Acetophenone
Concen: 51.273 ng
RT: 8.987 min Scan# 970
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:	105	Resp:	284359
Ion	Ratio	Lower	Upper
105	100		
71	3.0	1.2	1.8#
51	29.2	22.9	34.3
120	21.3	17.4	26.2





#23

Nitrobenzene-d5

Concen: 104.772 ng

RT: 9.333 min Scan# 1029

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

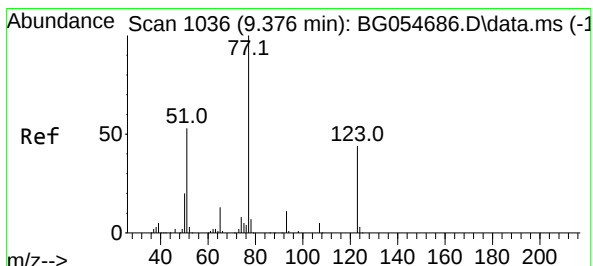
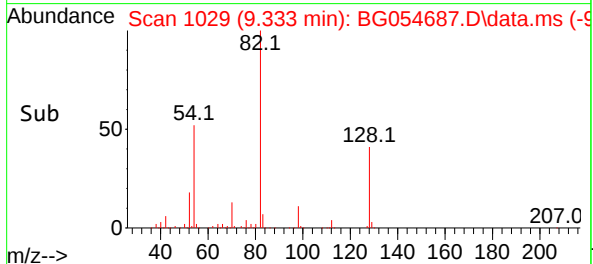
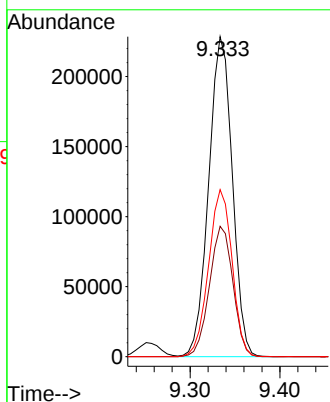
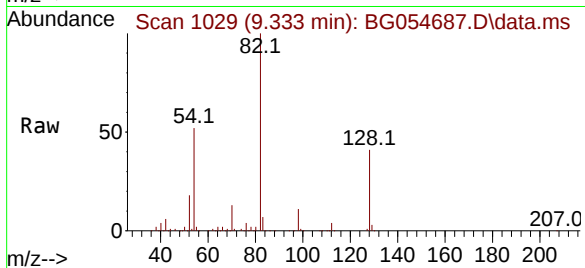
Tgt Ion: 82 Resp: 417092

Ion Ratio Lower Upper

82 100

128 40.8 32.2 48.2

54 52.2 41.4 62.0



#24

Nitrobenzene

Concen: 52.747 ng

RT: 9.375 min Scan# 1036

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

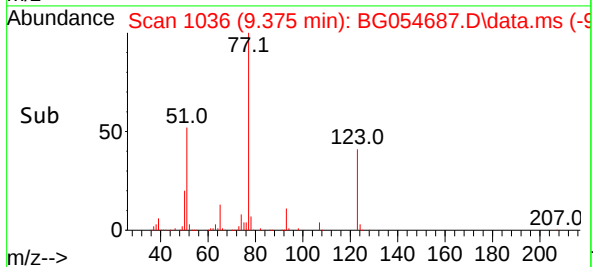
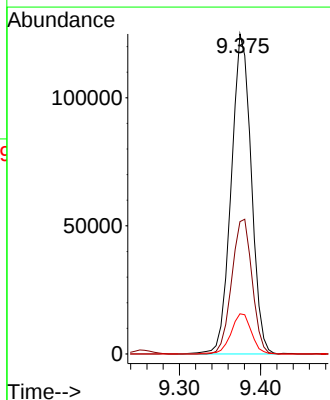
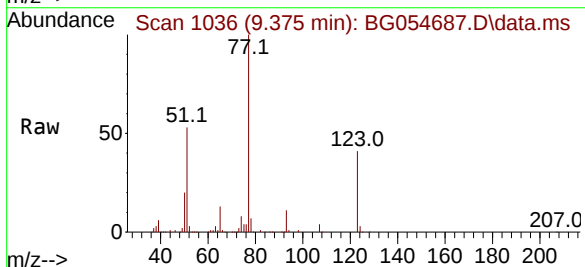
Tgt Ion: 77 Resp: 213282

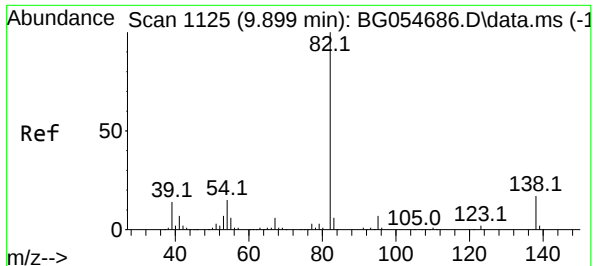
Ion Ratio Lower Upper

77 100

123 41.4 35.0 52.6

65 12.6 10.2 15.2

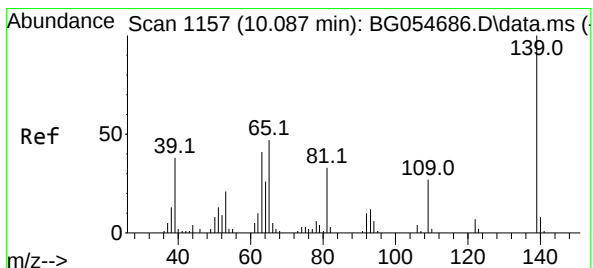
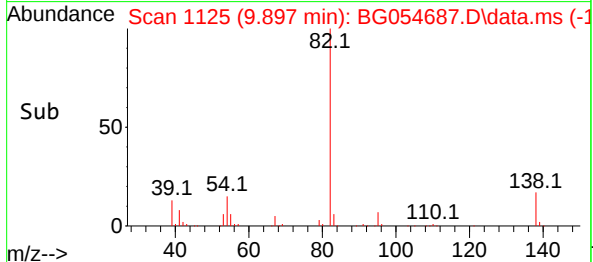
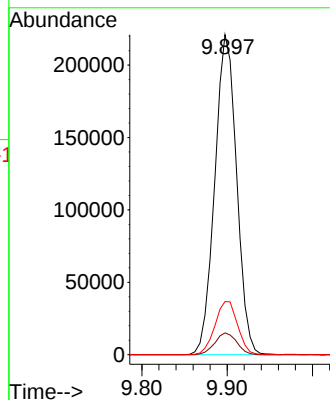
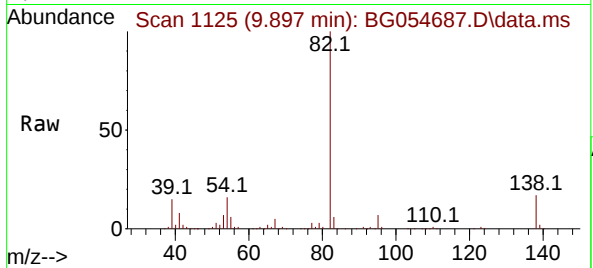




#25
Isophorone
Concen: 51.457 ng
RT: 9.897 min Scan# 1125
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

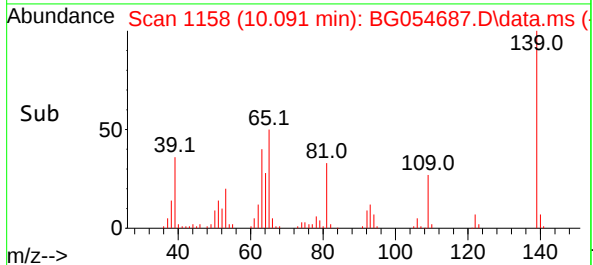
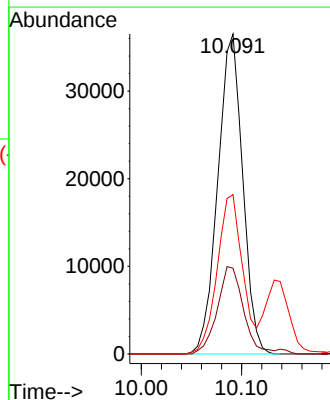
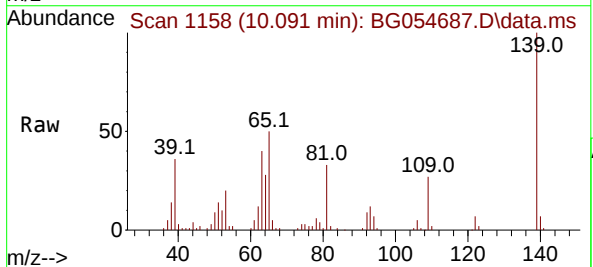
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

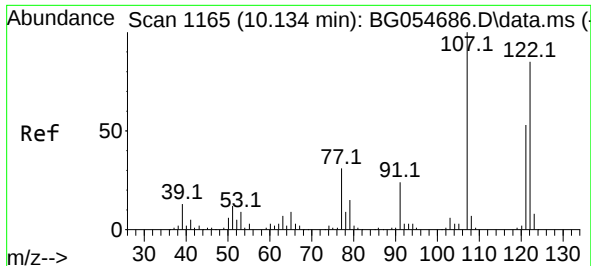
Tgt Ion: 82 Resp: 393415
Ion Ratio Lower Upper
82 100
95 6.8 5.6 8.4
138 16.6 13.9 20.9



#26
2-Nitrophenol
Concen: 44.217 ng
RT: 10.091 min Scan# 1158
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:139 Resp: 62838
Ion Ratio Lower Upper
139 100
109 26.8 21.8 32.6
65 49.8 37.4 56.0





#27

2,4-Dimethylphenol

Concen: 48.939 ng

RT: 10.138 min Scan# 1165

Delta R.T. 0.005 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

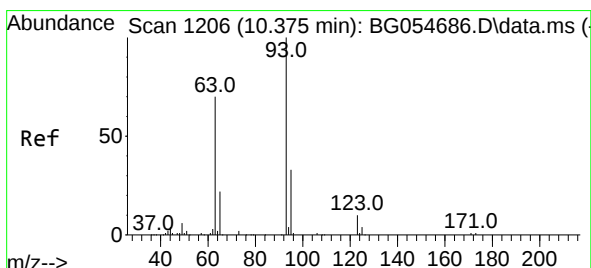
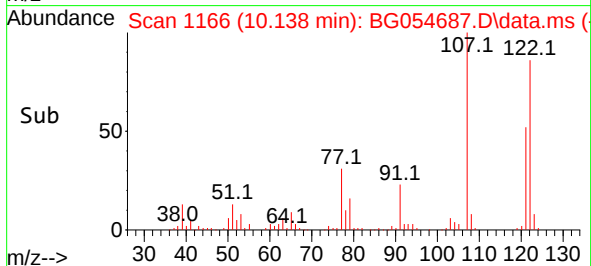
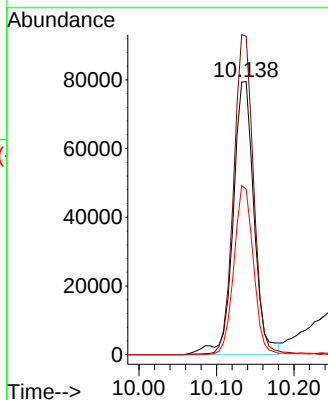
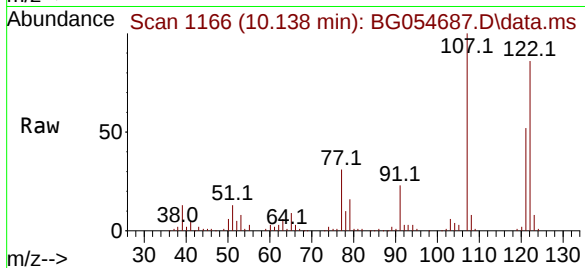
Tgt Ion:122 Resp: 148721

Ion Ratio Lower Upper

122 100

107 116.7 94.6 142.0

121 60.6 49.8 74.6



#28

bis(2-Chloroethoxy)methane

Concen: 52.175 ng

RT: 10.379 min Scan# 1207

Delta R.T. 0.005 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

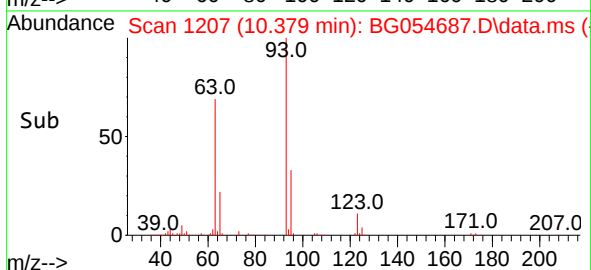
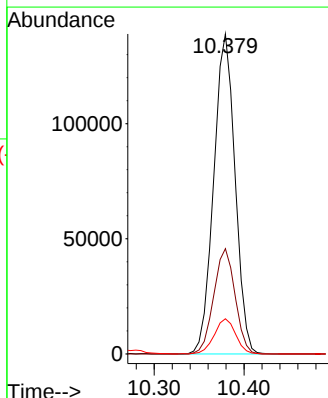
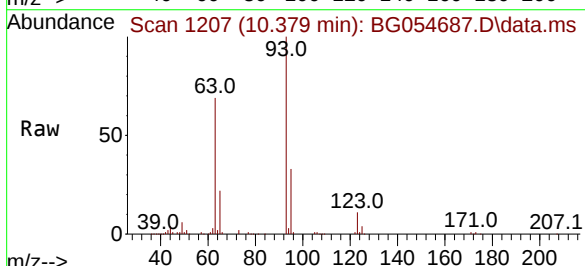
Tgt Ion: 93 Resp: 229128

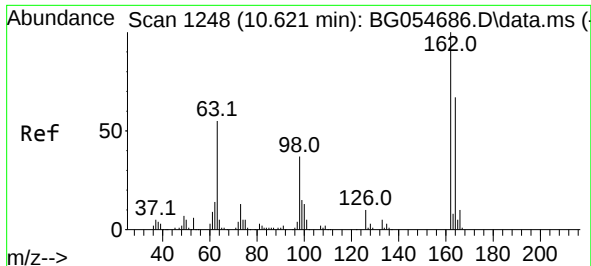
Ion Ratio Lower Upper

93 100

95 32.9 26.2 39.2

123 11.0 8.4 12.6





#29

2,4-Dichlorophenol

Concen: 50.176 ng

RT: 10.620 min Scan# 1248

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

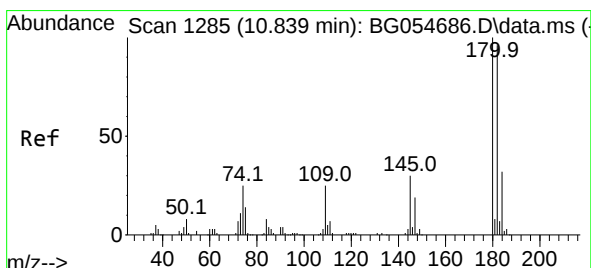
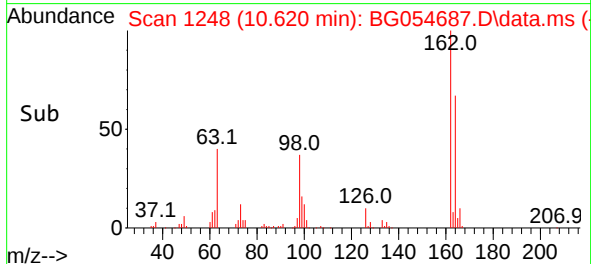
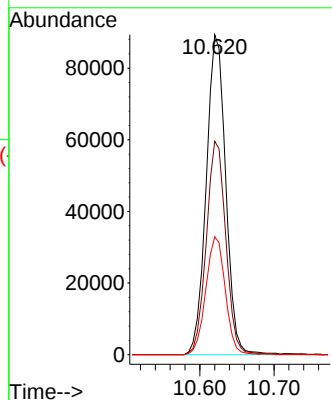
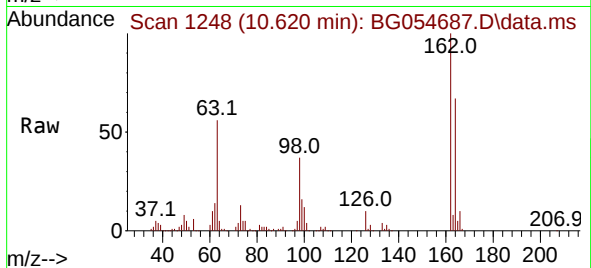
Tgt Ion:162 Resp: 163146

Ion Ratio Lower Upper

162 100

164 66.7 47.2 87.2

98 36.9 16.6 56.6



#30

1,2,4-Trichlorobenzene

Concen: 51.617 ng

RT: 10.843 min Scan# 1286

Delta R.T. 0.005 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

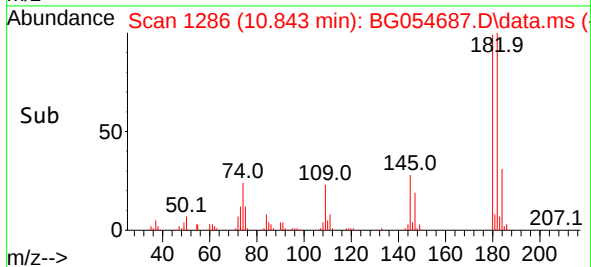
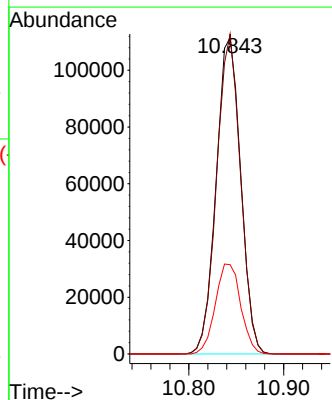
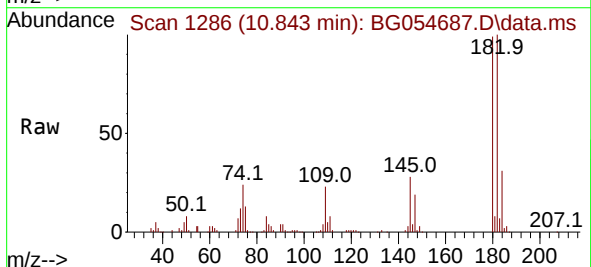
Tgt Ion:180 Resp: 200766

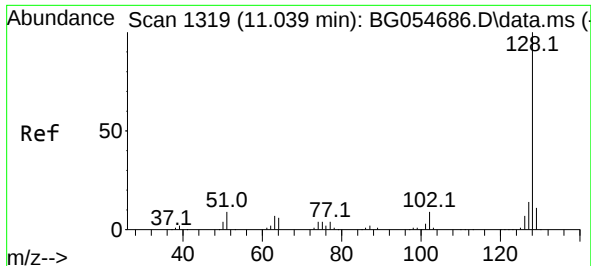
Ion Ratio Lower Upper

180 100

182 101.2 77.0 115.6

145 28.3 24.0 36.0

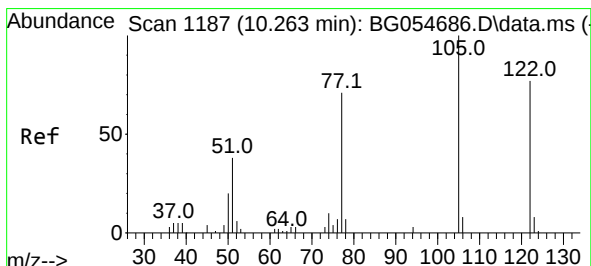
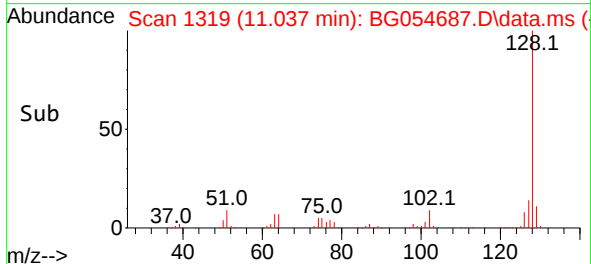
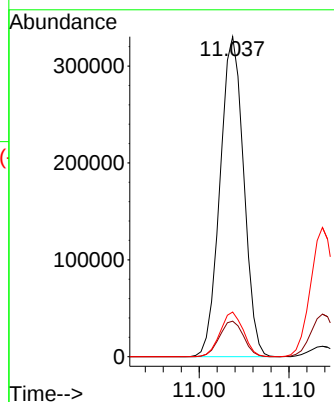
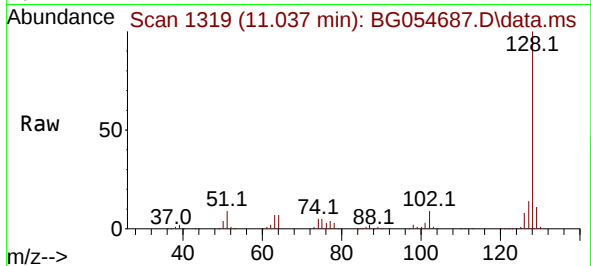




#31
Naphthalene
Concen: 51.129 ng
RT: 11.037 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

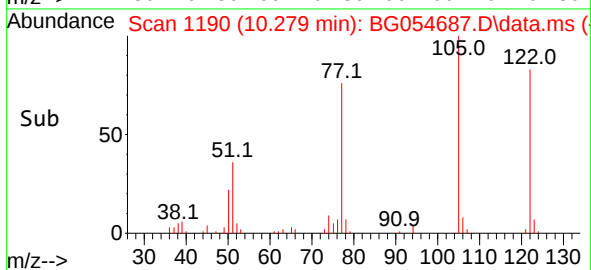
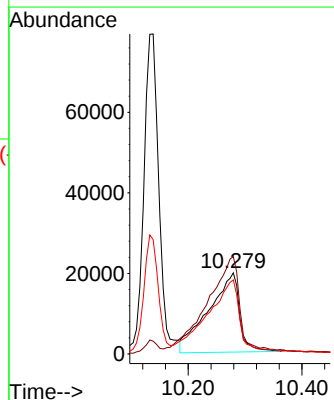
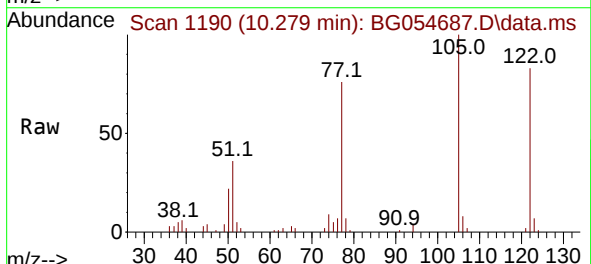
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

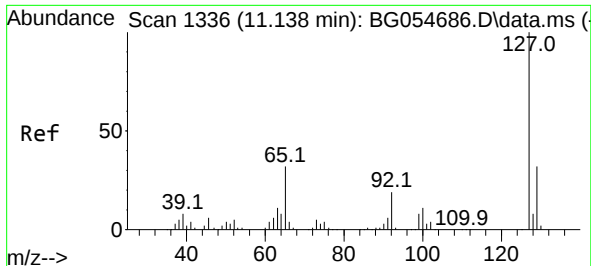
Tgt Ion:128 Resp: 604058
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.9 11.1 16.7



#32
Benzoic acid
Concen: 36.752 ng
RT: 10.279 min Scan# 1190
Delta R.T. 0.016 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

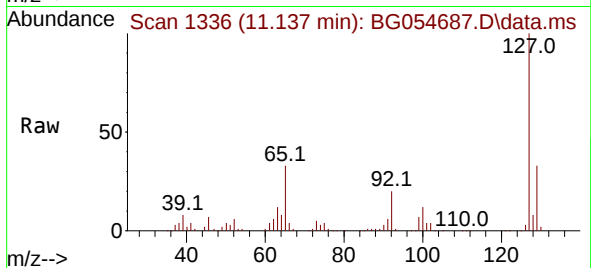
Tgt Ion:122 Resp: 74515
Ion Ratio Lower Upper
122 100
105 120.0 101.5 141.5
77 91.4 69.3 109.3



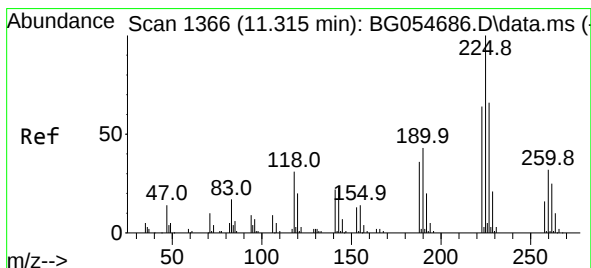
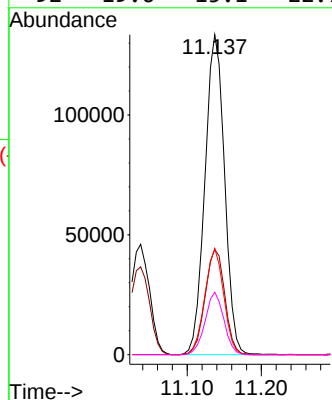
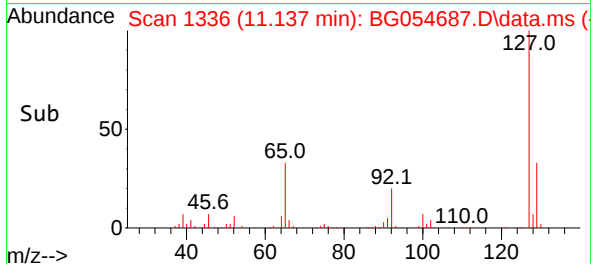


#33
4-Chloroaniline
Concen: 51.054 ng
RT: 11.137 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

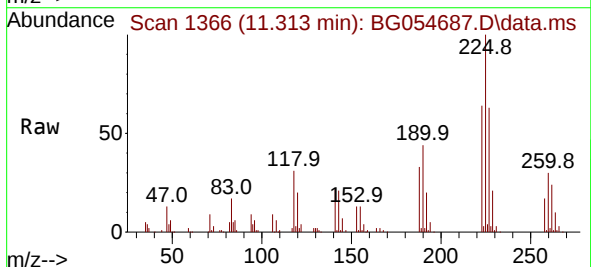
Instrument :
BNA_G
ClientSampleId :
SSTDICC050



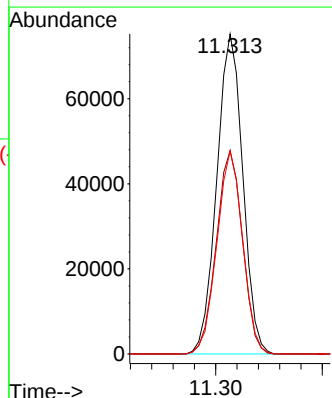
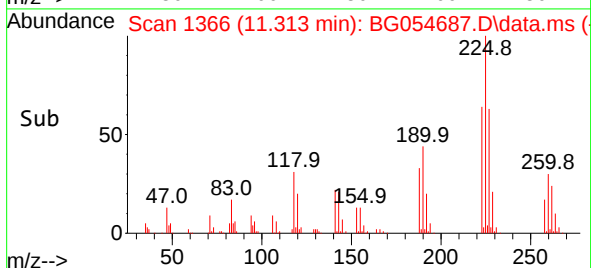
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.0	39.0
65	33.2	25.8	38.8
92	19.6	15.1	22.7

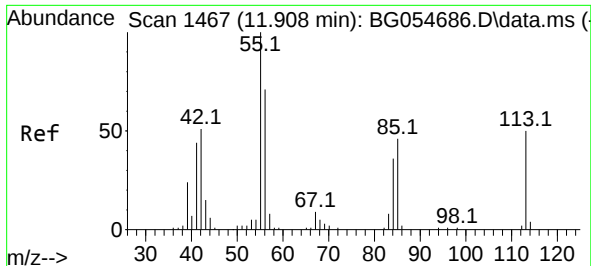


#34
Hexachlorobutadiene
Concen: 50.910 ng
RT: 11.313 min Scan# 1366
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05



Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.4	77.0
227	63.4	52.6	79.0

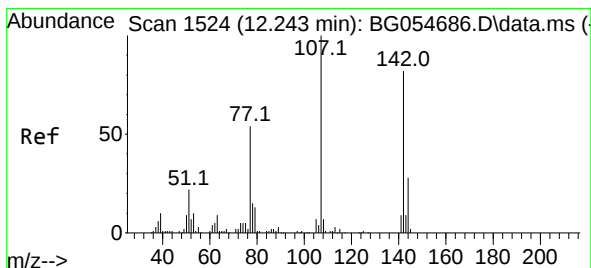
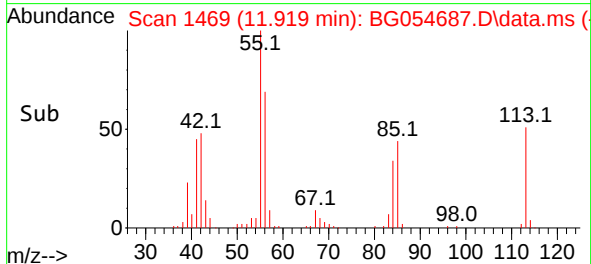
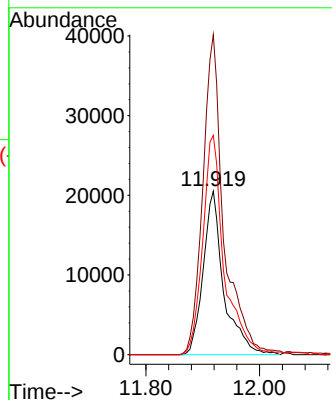
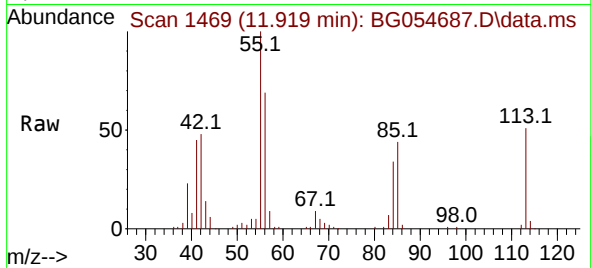




#35
 Caprolactam
 Concen: 48.655 ng
 RT: 11.919 min Scan# 1469
 Delta R.T. 0.010 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

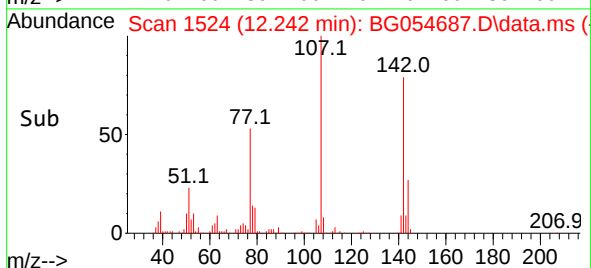
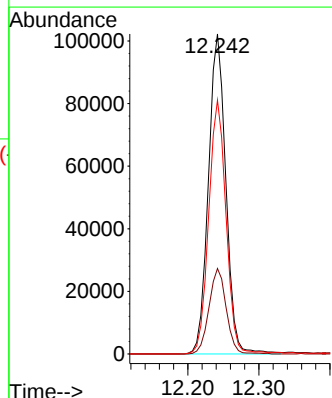
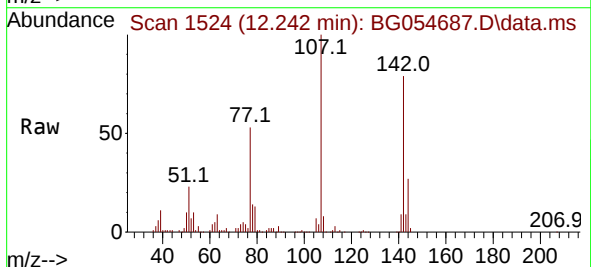
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

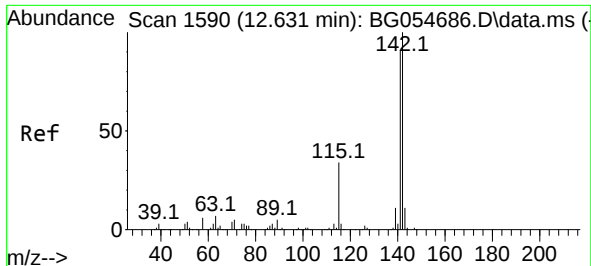
Tgt Ion:113 Resp: 51478
 Ion Ratio Lower Upper
 113 100
 55 195.6 179.1 219.1
 56 134.1 120.8 160.8



#36
 4-Chloro-3-methylphenol
 Concen: 50.333 ng
 RT: 12.242 min Scan# 1524
 Delta R.T. -0.001 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

Tgt Ion:107 Resp: 174184
 Ion Ratio Lower Upper
 107 100
 144 26.7 22.4 33.6
 142 79.3 65.8 98.8





#37

2-Methylnaphthalene

Concen: 51.286 ng

RT: 12.630 min Scan# 11

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

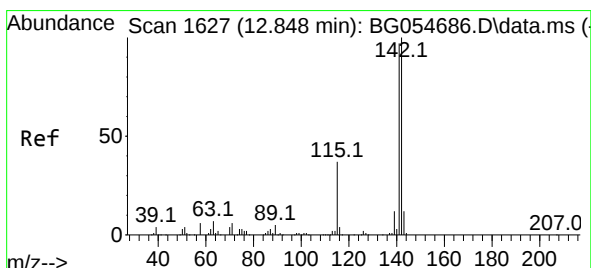
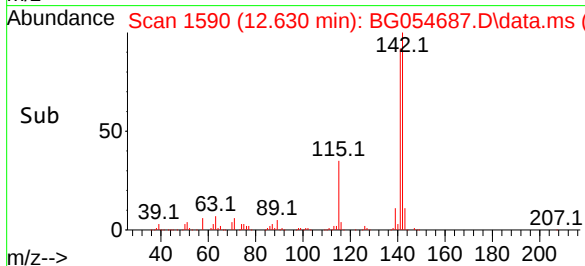
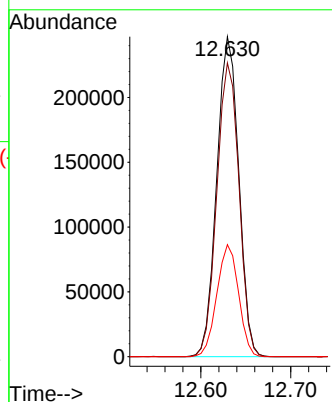
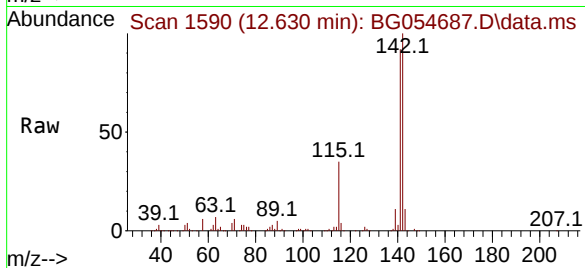
Tgt Ion:142 Resp: 420129

Ion Ratio Lower Upper

142 100

141 91.8 73.0 109.4

115 35.0 27.3 40.9



#38

1-Methylnaphthalene

Concen: 50.650 ng

RT: 12.847 min Scan# 1627

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

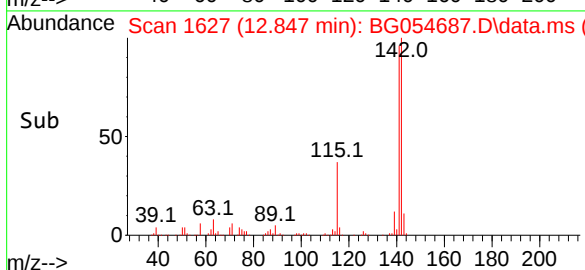
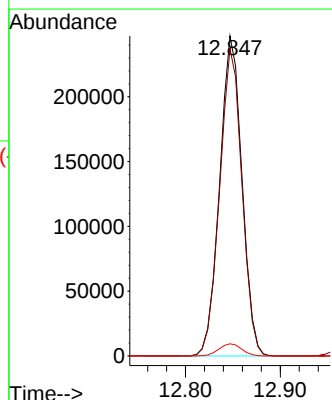
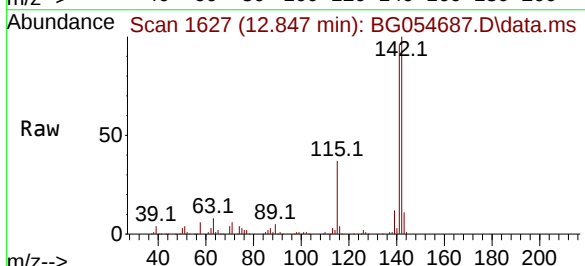
Tgt Ion:142 Resp: 403722

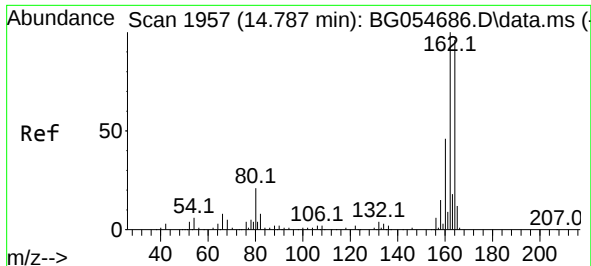
Ion Ratio Lower Upper

142 100

141 96.0 77.4 116.0

116 3.8 3.0 4.4

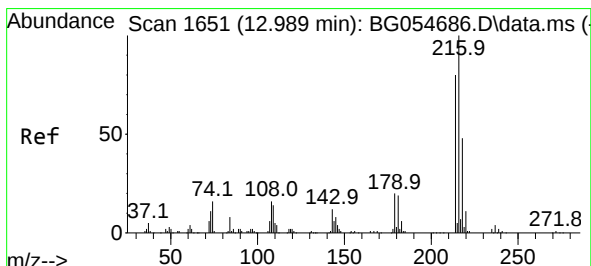
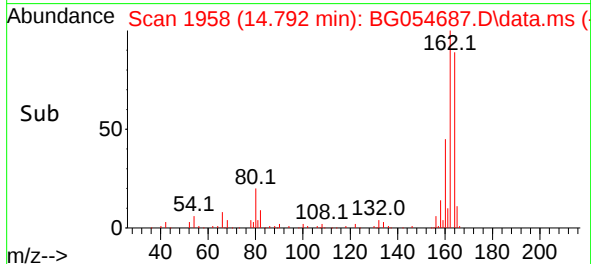
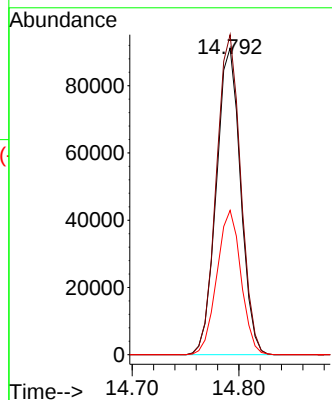
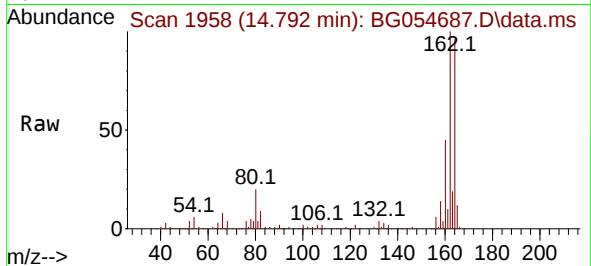




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.792 min Scan# 1957
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

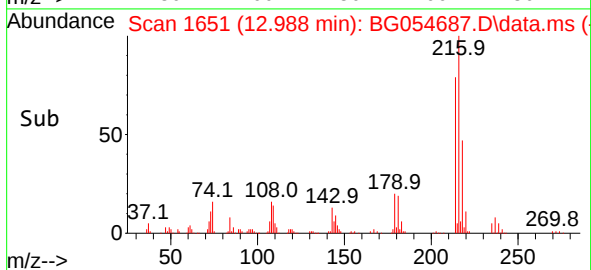
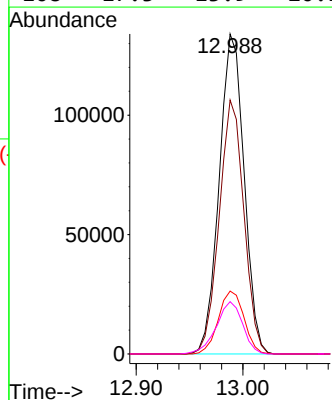
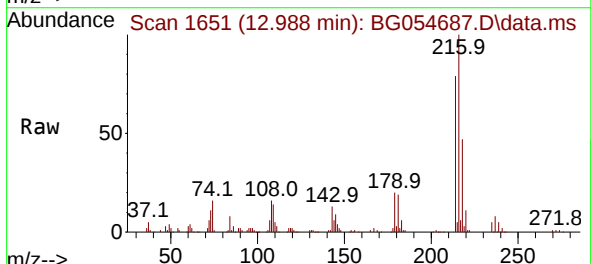
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

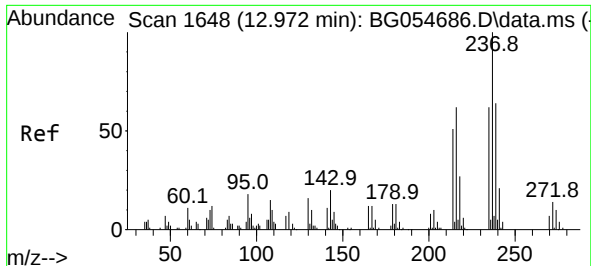
Tgt Ion:164 Resp: 143629
Ion Ratio Lower Upper
164 100
162 104.3 83.0 124.4
160 47.0 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.809 ng
RT: 12.988 min Scan# 1651
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

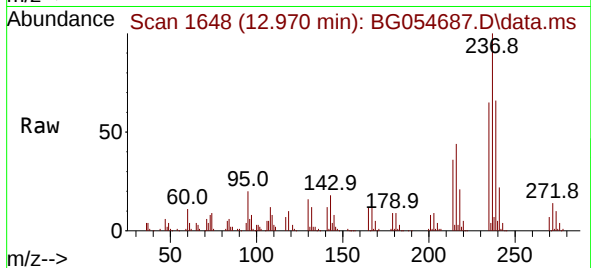
Tgt Ion:216 Resp: 217087
Ion Ratio Lower Upper
216 100
214 78.6 63.2 94.8
179 20.2 16.5 24.7
108 17.3 13.9 20.9



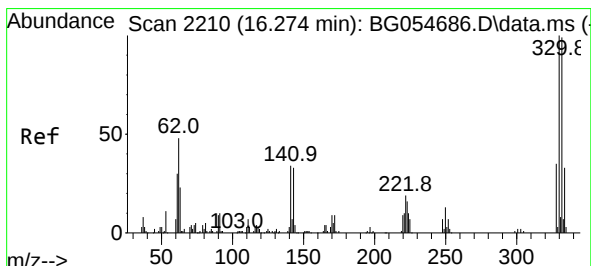
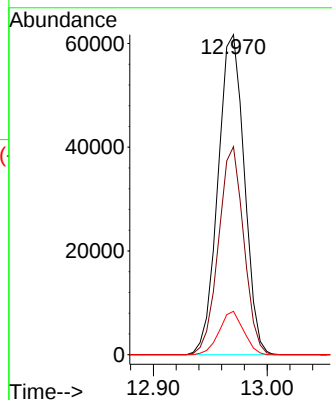
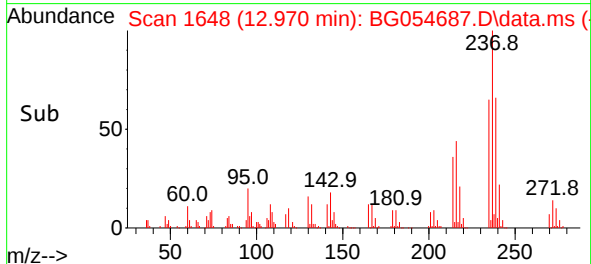


#41
Hexachlorocyclopentadiene
Concen: 44.698 ng
RT: 12.970 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

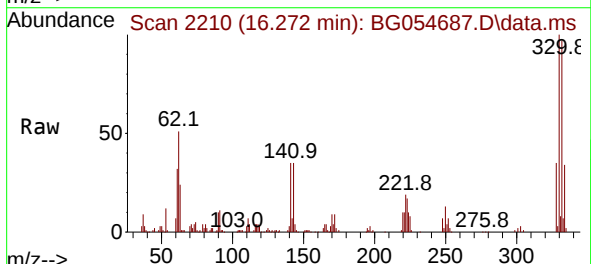
Instrument :
BNA_G
ClientSampleId :
SSTDICC050



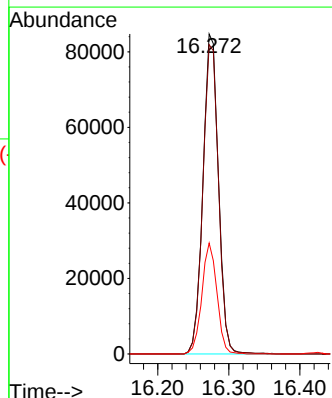
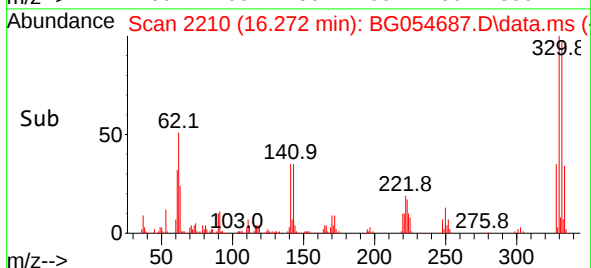
Tgt Ion: 237 Resp: 99096
Ion Ratio Lower Upper
237 100
235 65.0 42.2 82.2
272 13.5 0.0 34.0

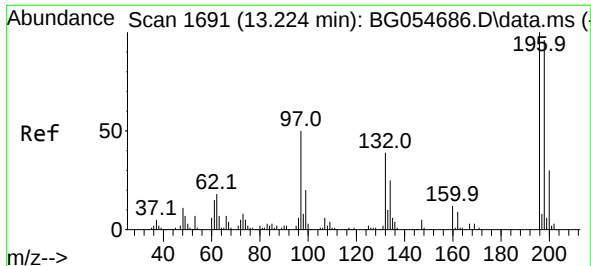


#42
2,4,6-Tribromophenol
Concen: 85.603 ng
RT: 16.272 min Scan# 2210
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05



Tgt Ion: 330 Resp: 128381
Ion Ratio Lower Upper
330 100
332 97.8 79.8 119.6
141 33.7 26.8 40.2

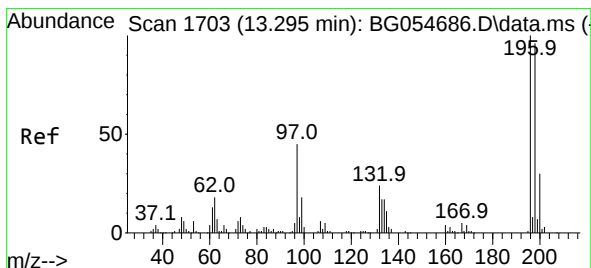
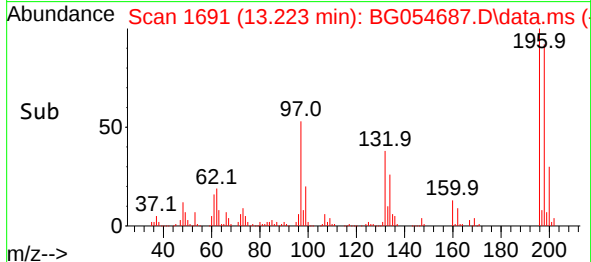
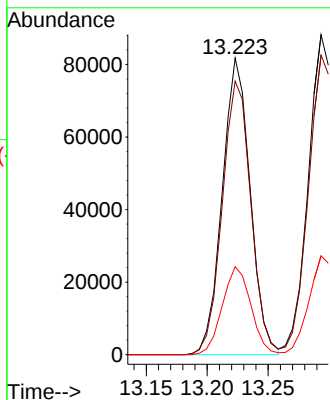
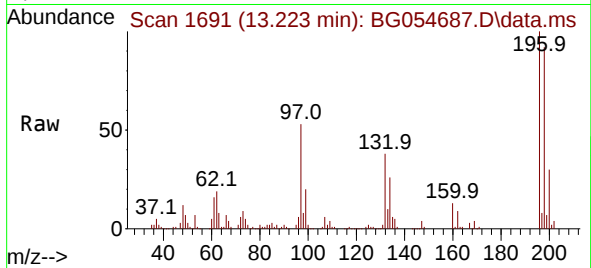




#43
2,4,6-Trichlorophenol
Concen: 49.640 ng
RT: 13.223 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

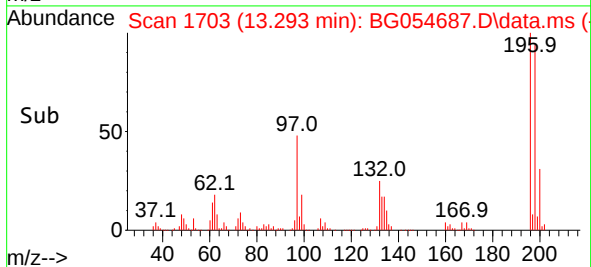
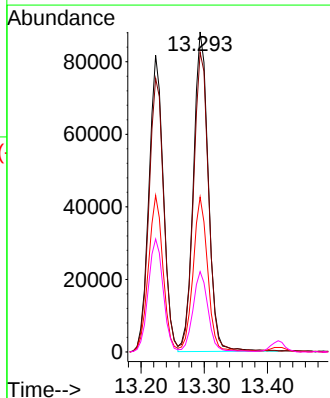
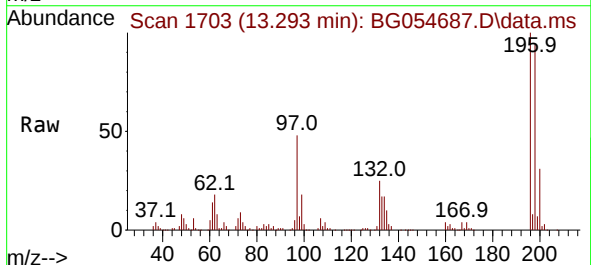
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

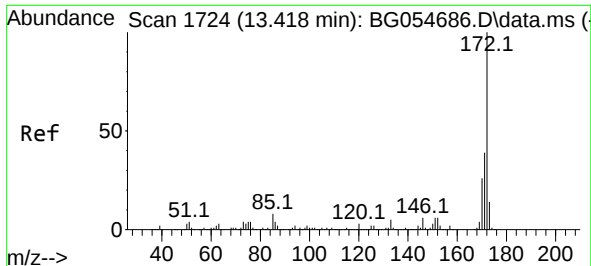
Tgt Ion:196 Resp: 130468
Ion Ratio Lower Upper
196 100
198 92.2 77.1 115.7
200 29.7 24.2 36.4



#44
2,4,5-Trichlorophenol
Concen: 49.191 ng
RT: 13.293 min Scan# 1703
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:196 Resp: 144709
Ion Ratio Lower Upper
196 100
198 93.6 76.7 115.1
97 48.4 36.6 55.0
132 25.1 19.5 29.3

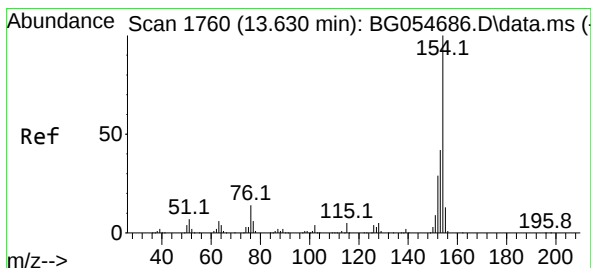
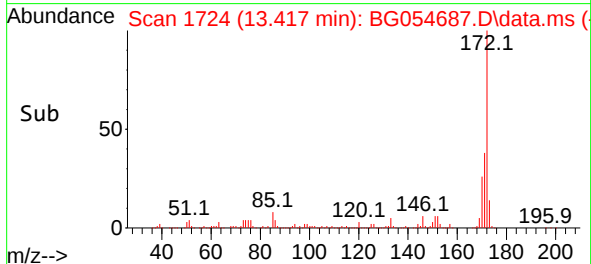
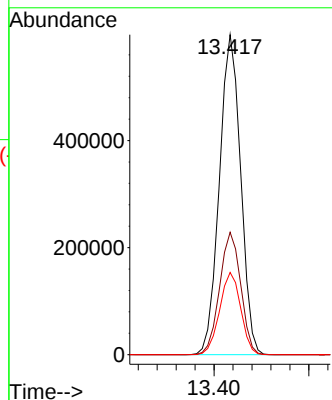
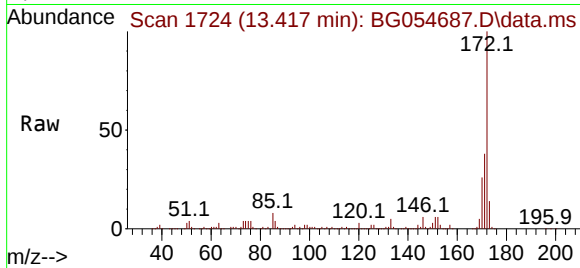




#45
2-Fluorobiphenyl
Concen: 101.717 ng
RT: 13.417 min Scan# 1724
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

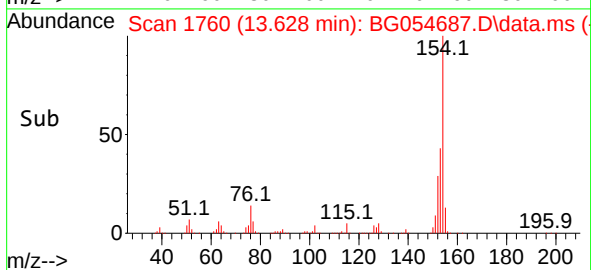
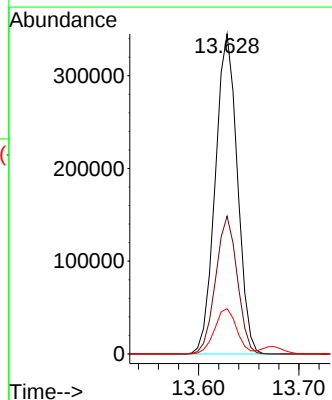
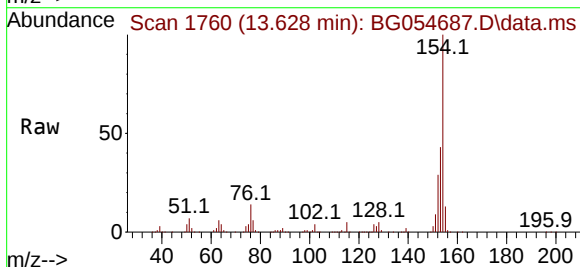
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

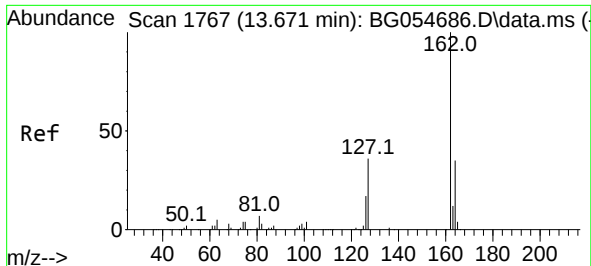
Tgt Ion:172 Resp: 932686
Ion Ratio Lower Upper
172 100
171 38.3 31.2 46.8
170 25.7 20.6 30.8



#46
1,1'-Biphenyl
Concen: 51.699 ng
RT: 13.628 min Scan# 1760
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:154 Resp: 526616
Ion Ratio Lower Upper
154 100
153 43.0 22.2 62.2
76 14.2 0.0 34.0

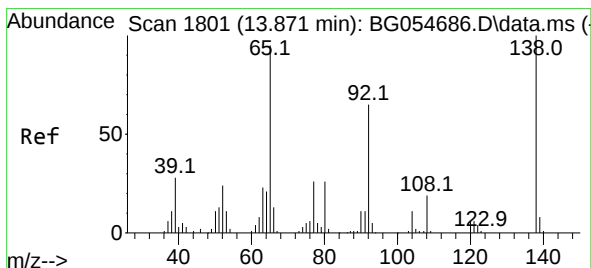
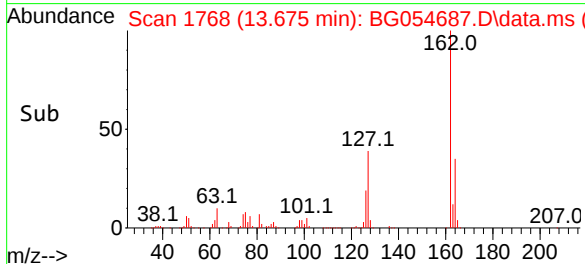
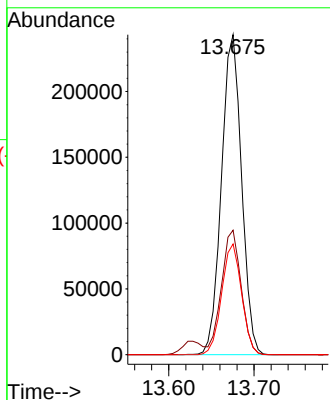
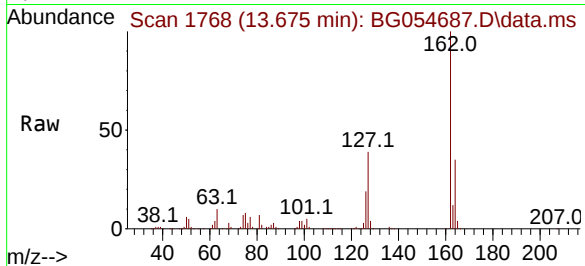




#47
2-Chloronaphthalene
Concen: 51.464 ng
RT: 13.675 min Scan# 1767
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

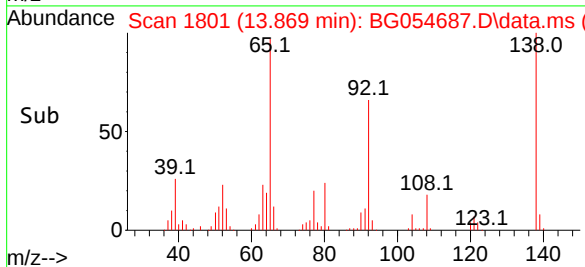
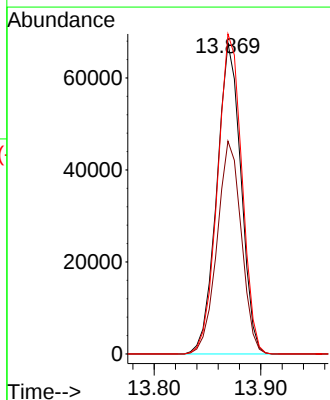
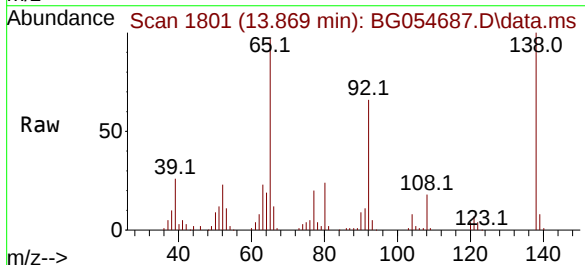
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

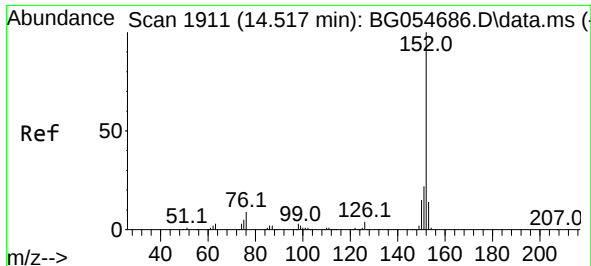
Tgt Ion:162 Resp: 398440
Ion Ratio Lower Upper
162 100
127 38.9 31.5 47.3
164 34.6 27.8 41.6



#48
2-Nitroaniline
Concen: 49.636 ng
RT: 13.869 min Scan# 1801
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion: 65 Resp: 106406
Ion Ratio Lower Upper
65 100
92 68.4 54.7 82.1
138 102.9 84.1 126.1

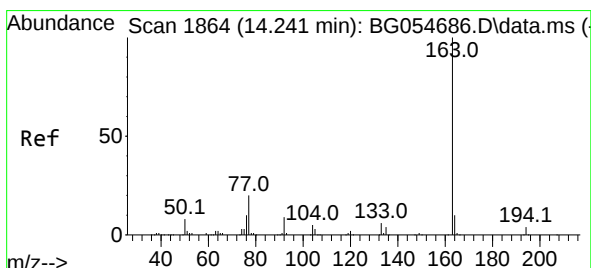
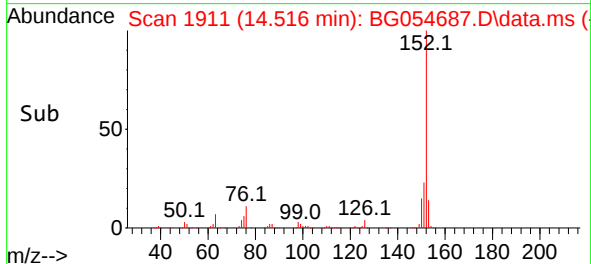
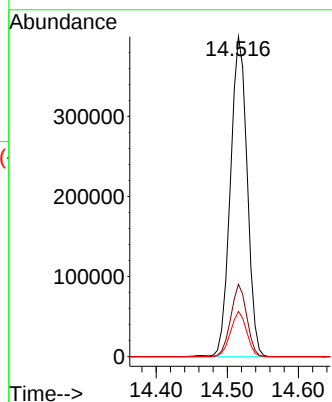
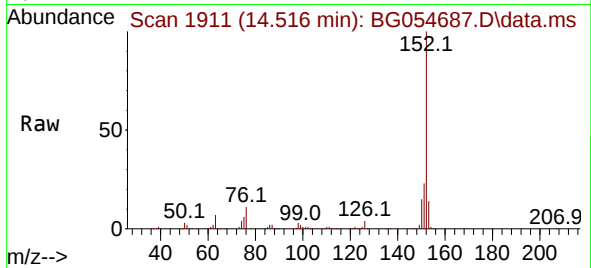




#49
Acenaphthylene
Concen: 51.426 ng
RT: 14.516 min Scan# 1911
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

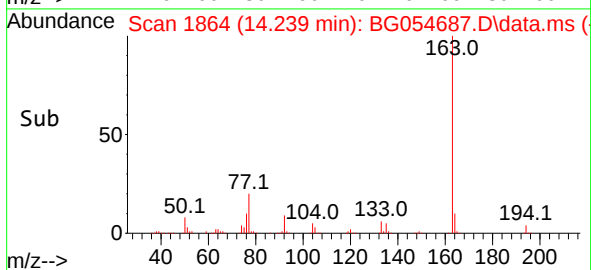
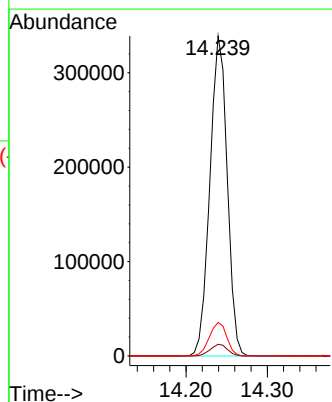
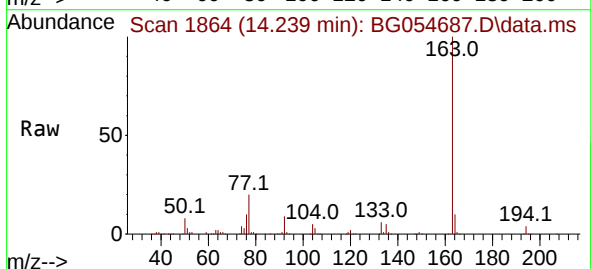
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

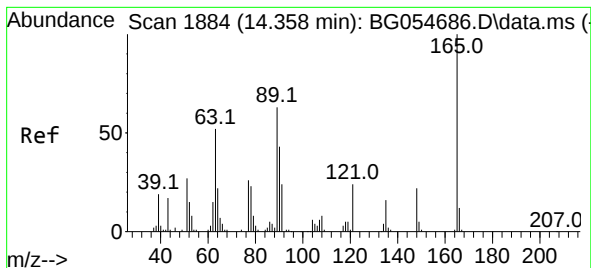
Tgt Ion:152 Resp: 654361
Ion Ratio Lower Upper
152 100
151 22.6 17.3 25.9
153 14.2 10.8 16.2



#50
Dimethylphthalate
Concen: 49.467 ng
RT: 14.239 min Scan# 1864
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:163 Resp: 501184
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 10.4 8.0 12.0

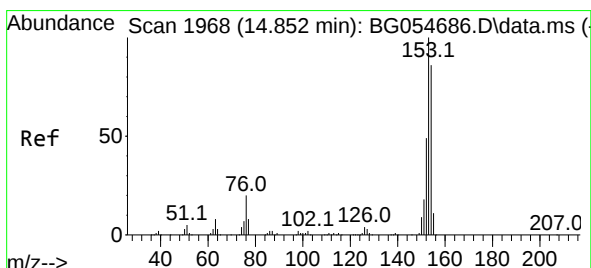
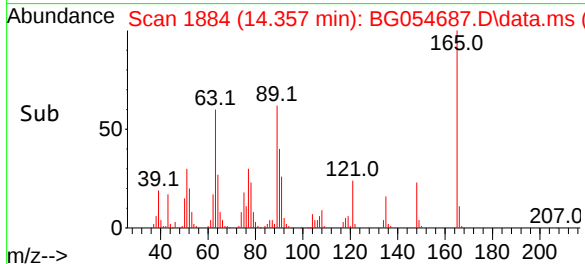
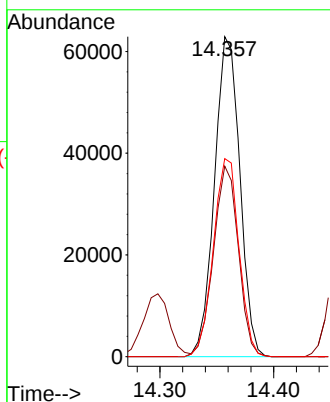
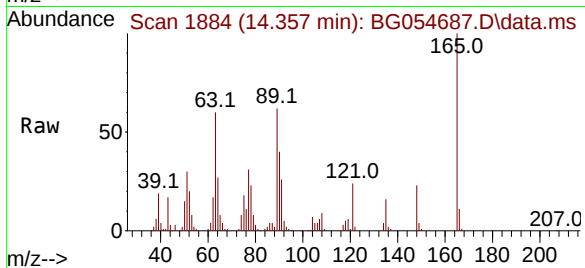




#51
2,6-Dinitrotoluene
Concen: 50.861 ng
RT: 14.357 min Scan# 1884
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

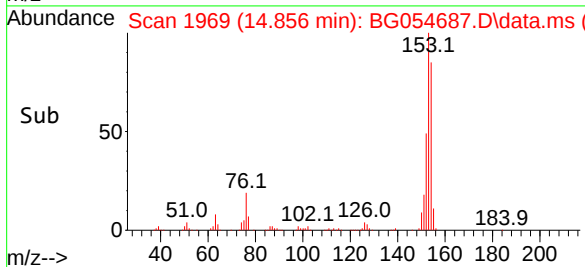
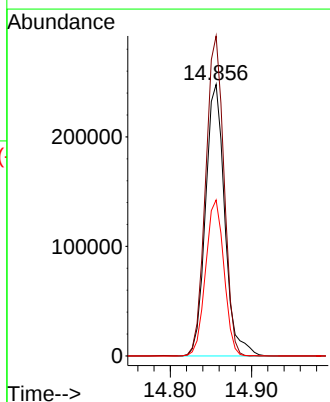
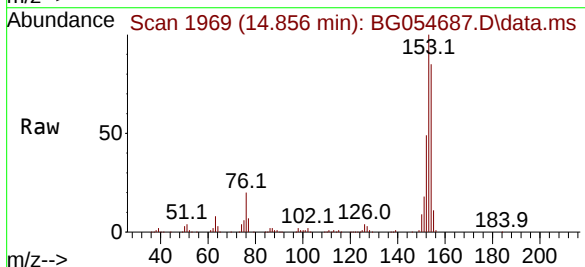
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

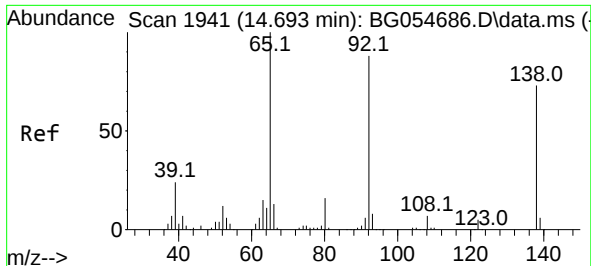
Tgt Ion:165 Resp: 97616
Ion Ratio Lower Upper
165 100
63 59.6 46.0 69.0
89 61.9 50.3 75.5



#52
Acenaphthene
Concen: 50.756 ng
RT: 14.856 min Scan# 1969
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:154 Resp: 406760
Ion Ratio Lower Upper
154 100
153 117.9 92.8 139.2
152 57.5 45.4 68.2

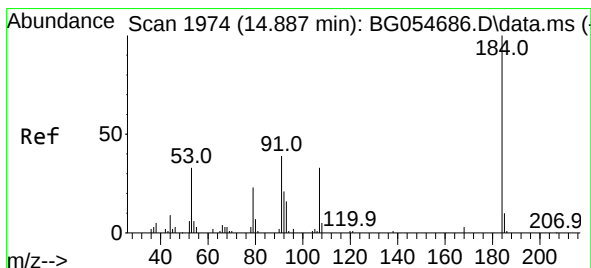
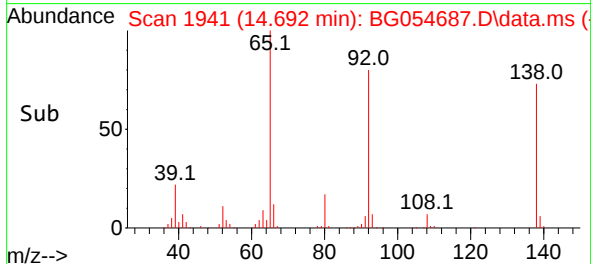
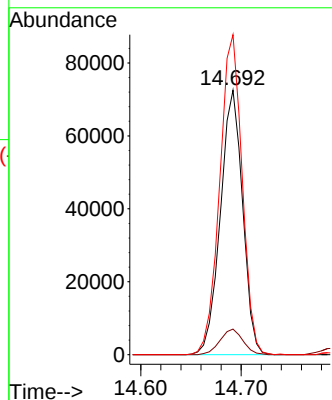
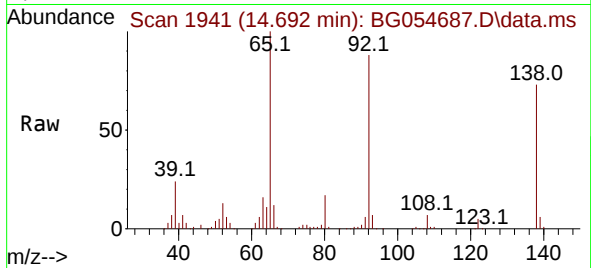




#53
3-Nitroaniline
Concen: 50.654 ng
RT: 14.692 min Scan# 1941
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

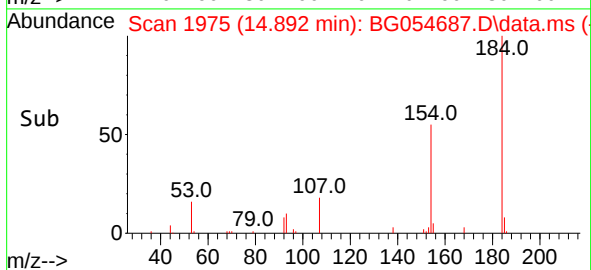
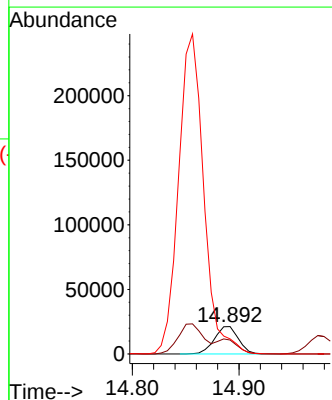
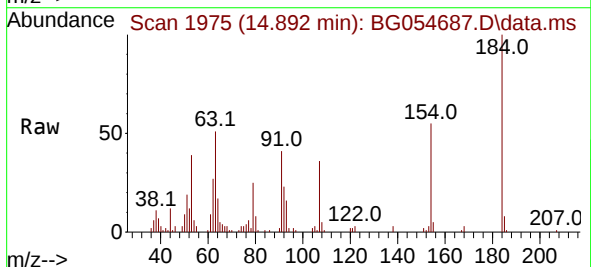
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

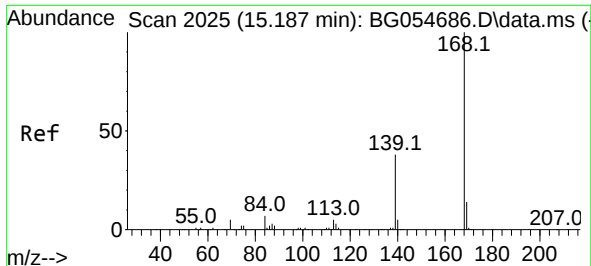
Tgt Ion:138 Resp: 111381
Ion Ratio Lower Upper
138 100
108 9.7 7.6 11.4
92 121.0 96.0 144.0



#54
2,4-Dinitrophenol
Concen: 43.242 ng
RT: 14.892 min Scan# 1975
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:184 Resp: 33122
Ion Ratio Lower Upper
184 100
63 50.6 41.8 62.8
154 55.2 45.2 67.8

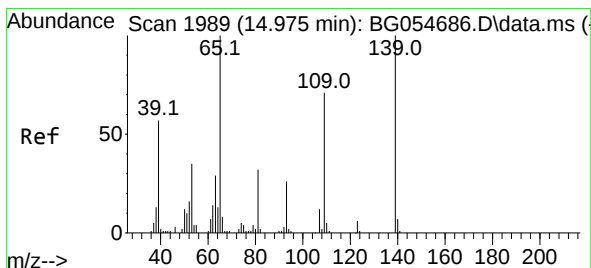
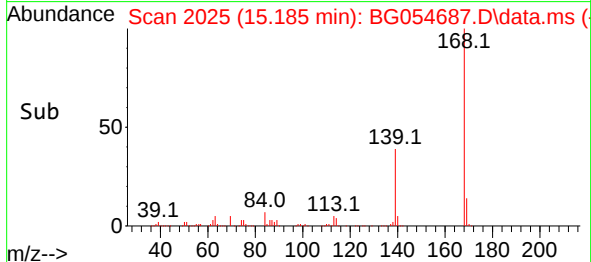
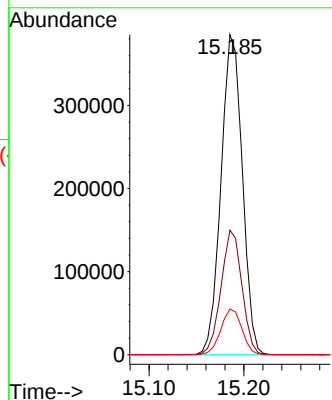
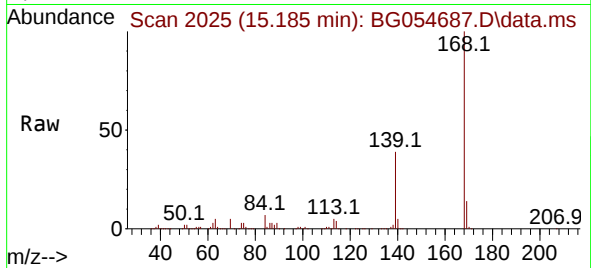




#55
Dibenzofuran
Concen: 50.348 ng
RT: 15.185 min Scan# 20
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

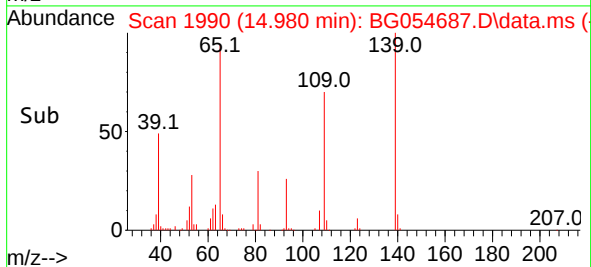
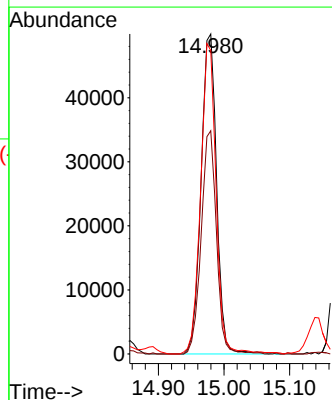
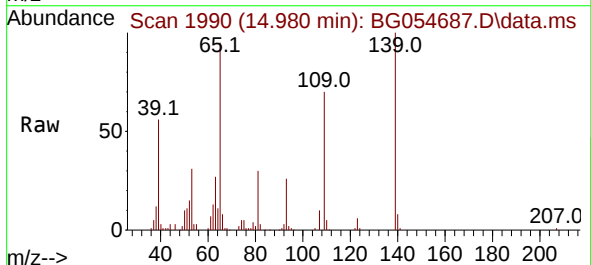
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

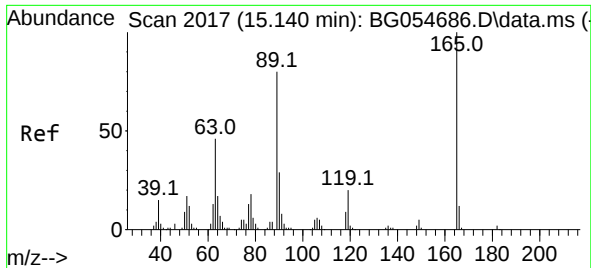
Tgt Ion:168 Resp: 601978
Ion Ratio Lower Upper
168 100
139 38.9 30.2 45.2
169 14.2 11.3 16.9



#56
4-Nitrophenol
Concen: 48.606 ng
RT: 14.980 min Scan# 1990
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:139 Resp: 82164
Ion Ratio Lower Upper
139 100
109 69.8 50.5 90.5
65 94.8 79.9 119.9

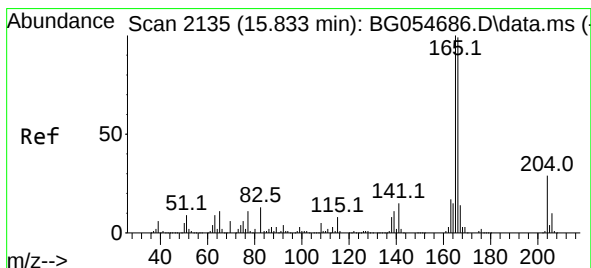
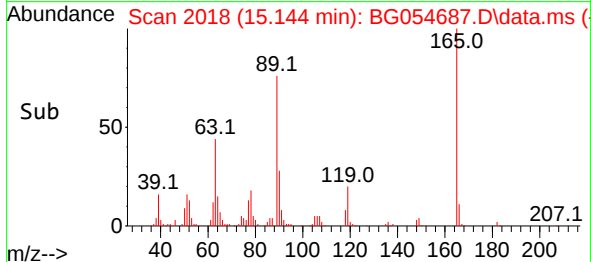
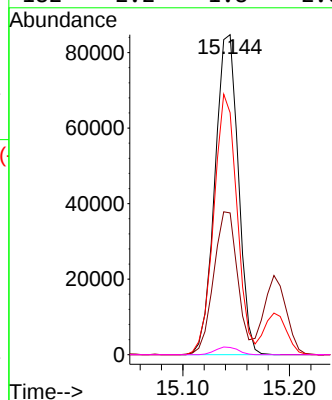
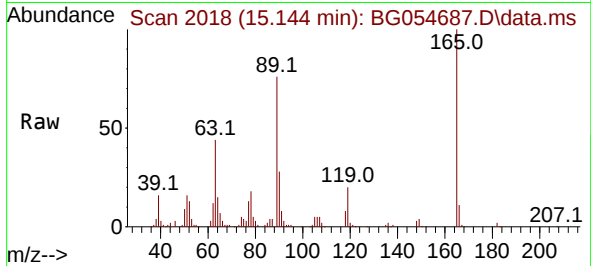




#57
2,4-Dinitrotoluene
Concen: 50.183 ng
RT: 15.144 min Scan# 2017
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

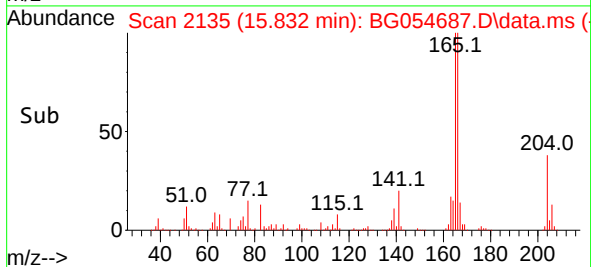
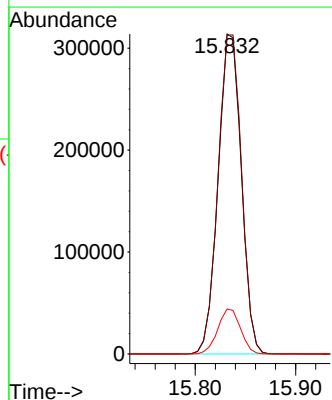
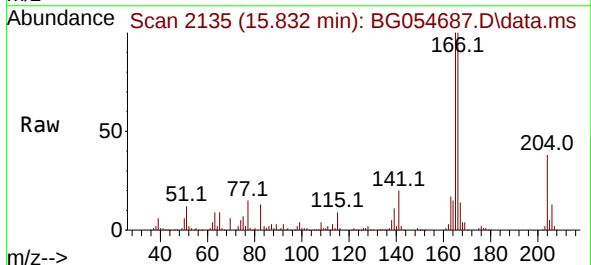
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

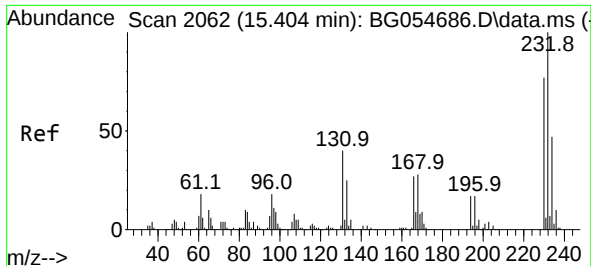
Tgt Ion:165 Resp: 129258
Ion Ratio Lower Upper
165 100
63 44.3 36.8 55.2
89 75.6 64.3 96.5
182 2.2 1.8 2.6



#58
Fluorene
Concen: 50.249 ng
RT: 15.832 min Scan# 2135
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:166 Resp: 502341
Ion Ratio Lower Upper
166 100
165 99.6 80.8 121.2
167 14.0 11.4 17.0

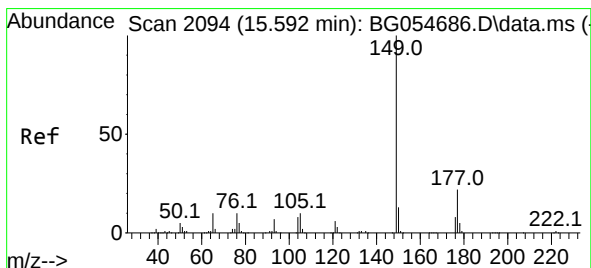
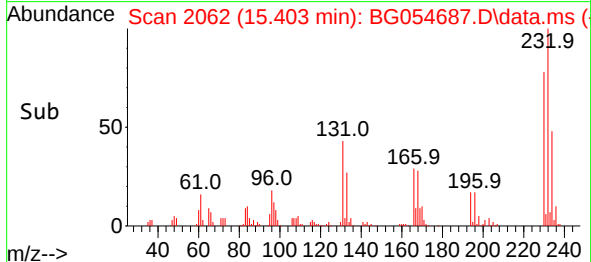
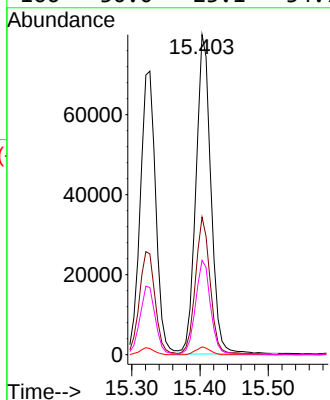
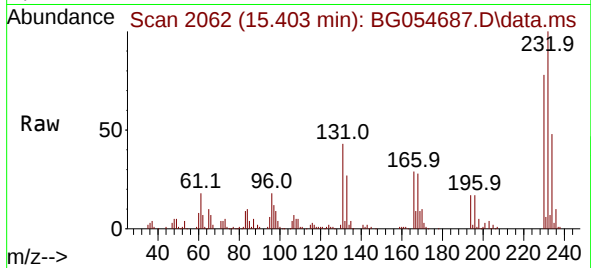




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.736 ng
RT: 15.403 min Scan# 2062
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

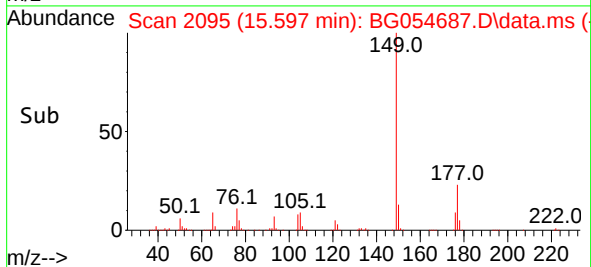
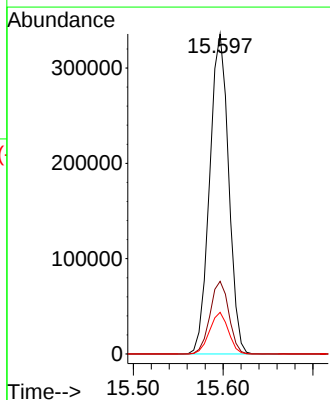
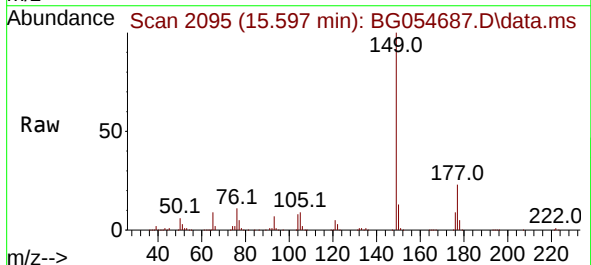
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

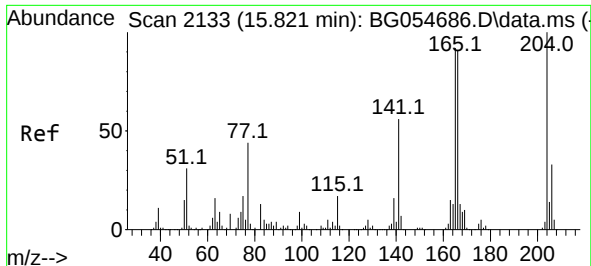
Tgt Ion:232 Resp: 121586
Ion Ratio Lower Upper
232 100
131 43.1 31.3 46.9
130 2.3 1.8 2.6
166 30.0 23.1 34.7



#60
Diethylphthalate
Concen: 49.276 ng
RT: 15.597 min Scan# 2095
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:149 Resp: 492389
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.6
150 13.0 10.1 15.1

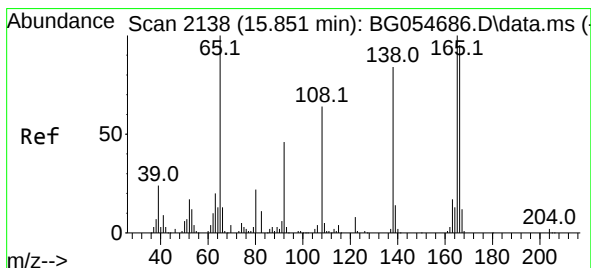
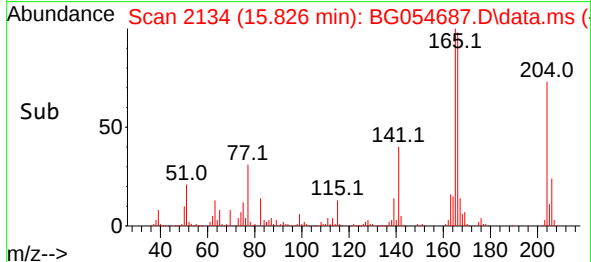
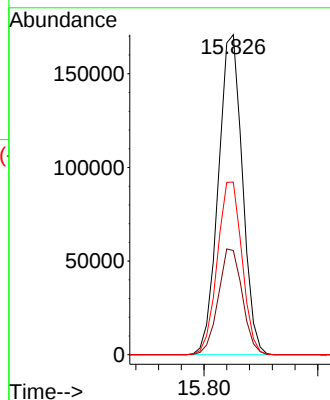
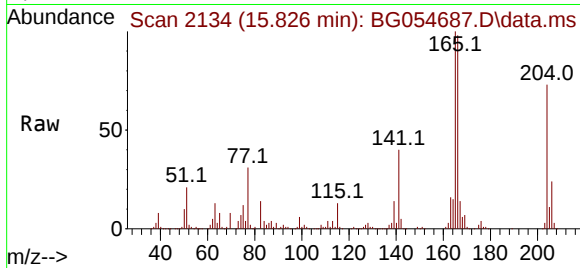




#61
4-Chlorophenyl-phenylether
Concen: 50.733 ng
RT: 15.826 min Scan# 2134
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

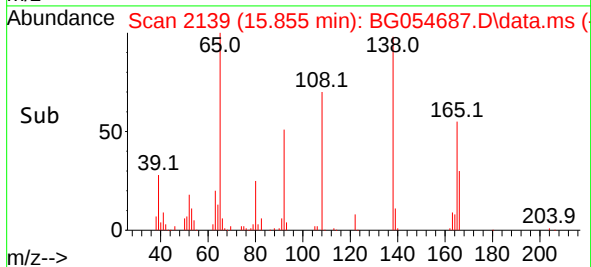
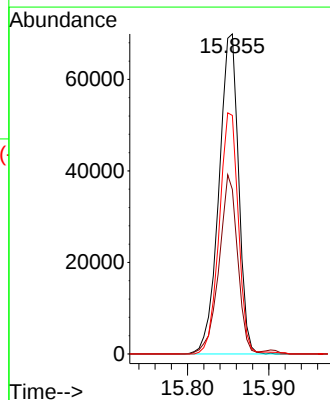
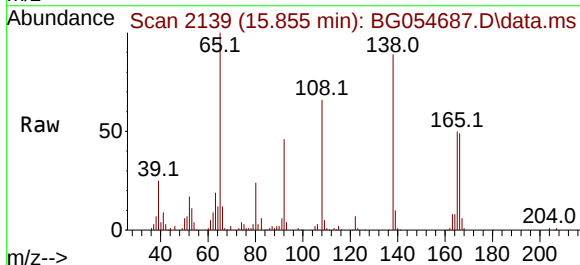
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

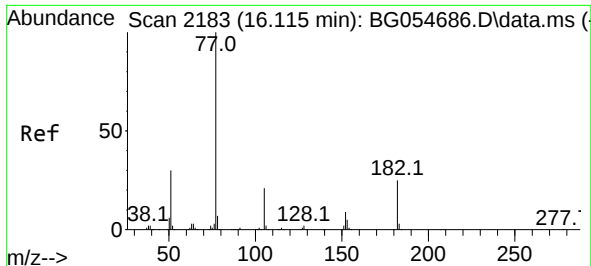
Tgt Ion:204 Resp: 250878
Ion Ratio Lower Upper
204 100
206 32.6 26.6 39.8
141 54.0 44.9 67.3



#62
4-Nitroaniline
Concen: 51.224 ng
RT: 15.855 min Scan# 2139
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:138 Resp: 117385
Ion Ratio Lower Upper
138 100
92 51.4 34.7 74.7
108 74.6 56.2 96.2

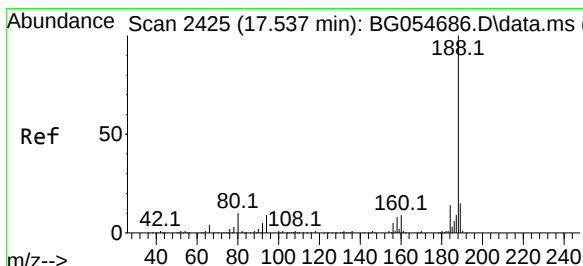
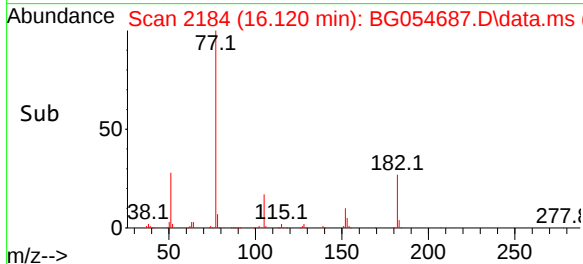
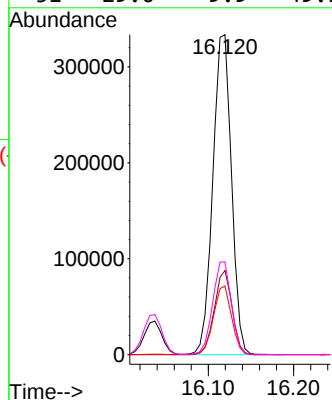
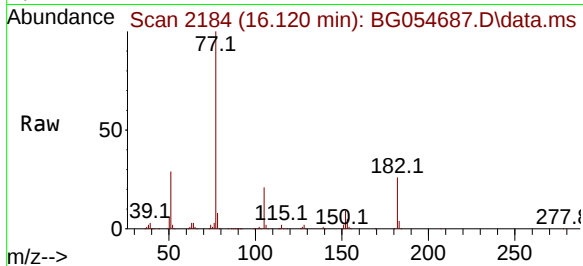




#63
Azobenzene
Concen: 52.862 ng
RT: 16.120 min Scan# 2184
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

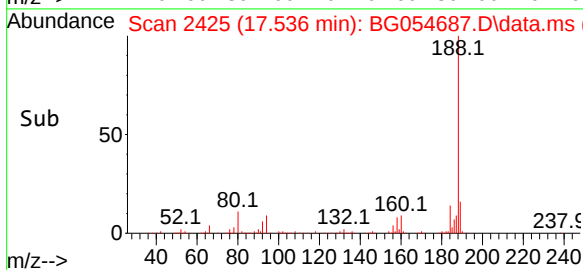
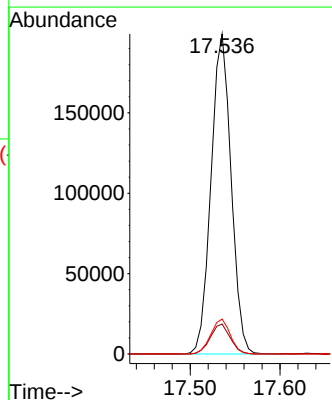
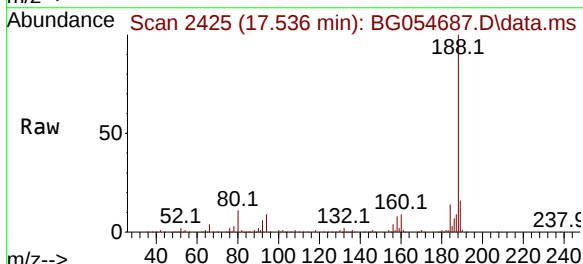
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

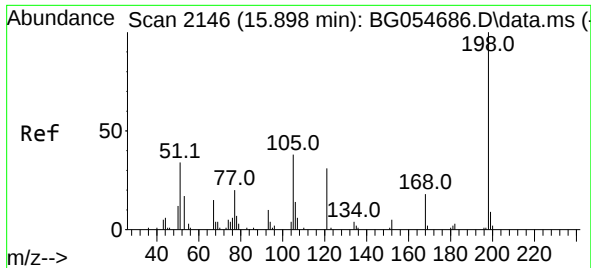
Tgt Ion: 77	Resp: 508595
Ion Ratio	Lower Upper
77 100	
182 26.3	5.1 45.1
105 21.5	0.7 40.7
51 29.0	9.9 49.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.536 min Scan# 2425
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion: 188	Resp: 308225
Ion Ratio	Lower Upper
188 100	
94 9.3	7.0 10.4
80 10.9	7.9 11.9

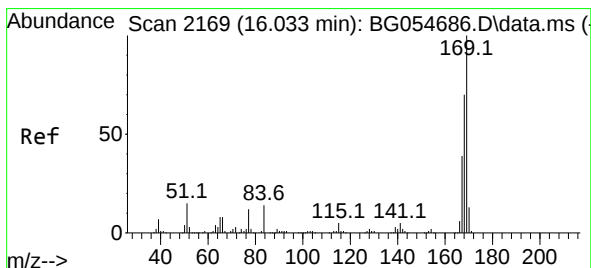
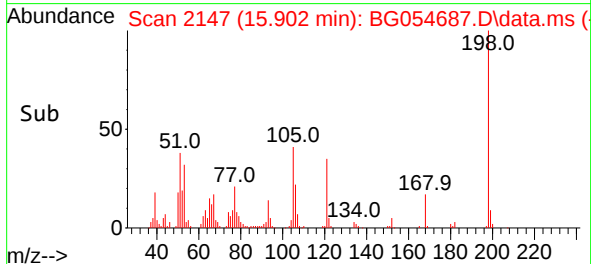
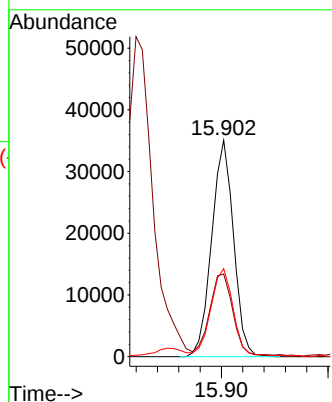
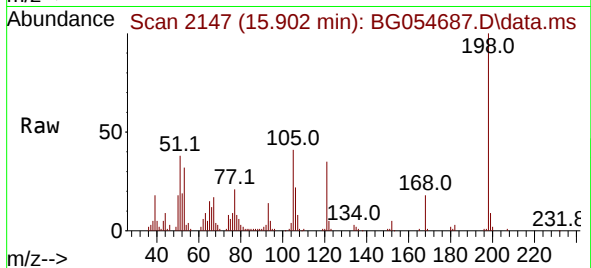




#65
4,6-Dinitro-2-methylphenol
Concen: 45.030 ng
RT: 15.902 min Scan# 2147
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

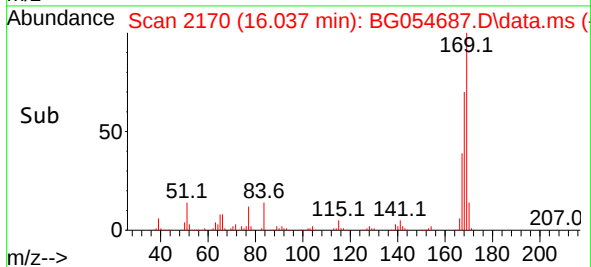
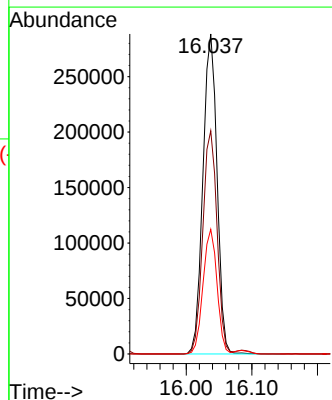
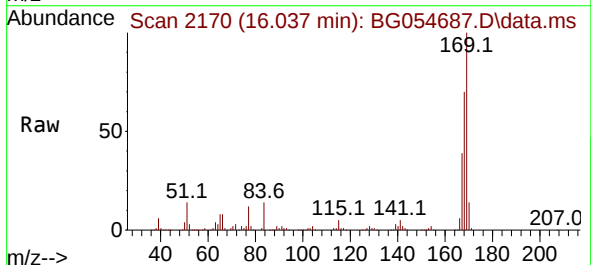
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

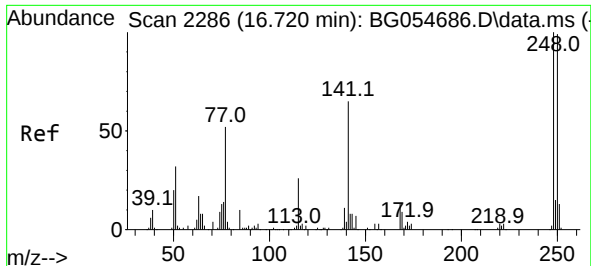
Tgt Ion:198 Resp: 49826
Ion Ratio Lower Upper
198 100
51 38.3 19.9 59.9
105 40.7 20.3 60.3



#66
n-Nitrosodiphenylamine
Concen: 51.319 ng
RT: 16.037 min Scan# 2170
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:169 Resp: 432469
Ion Ratio Lower Upper
169 100
168 69.8 55.6 83.4
167 39.0 30.9 46.3

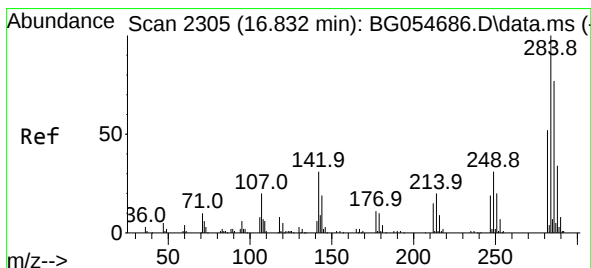
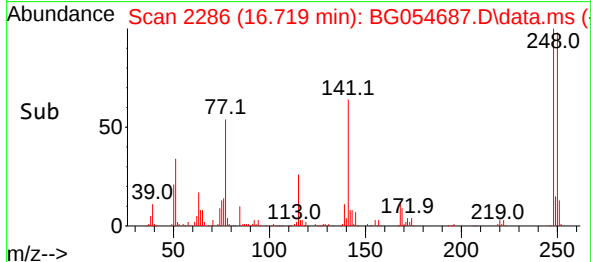
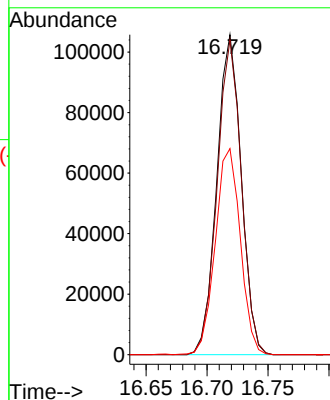
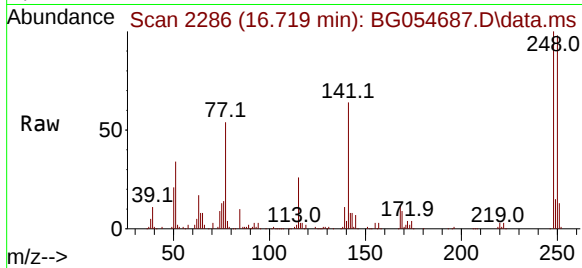




#67
4-Bromophenyl-phenylether
Concen: 47.242 ng
RT: 16.719 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

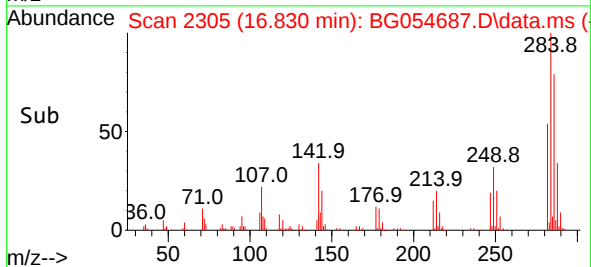
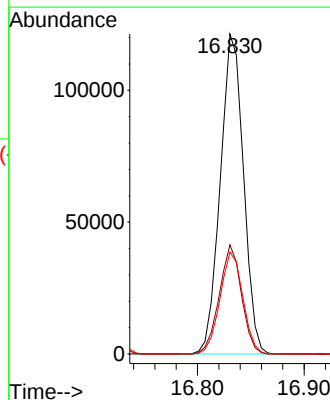
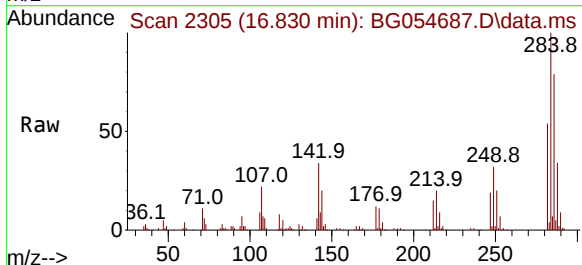
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

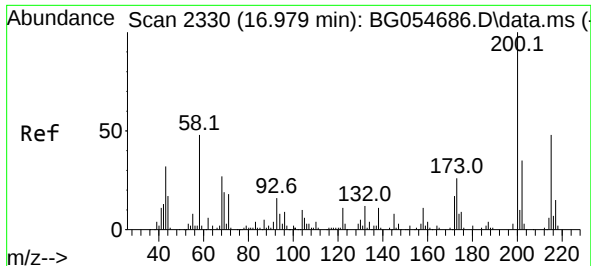
Tgt Ion:248 Resp: 147545
Ion Ratio Lower Upper
248 100
250 98.3 78.8 118.2
141 64.4 51.9 77.9



#68
Hexachlorobenzene
Concen: 50.395 ng
RT: 16.830 min Scan# 2305
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:284 Resp: 183155
Ion Ratio Lower Upper
284 100
142 34.1 25.0 37.6
249 31.8 24.5 36.7

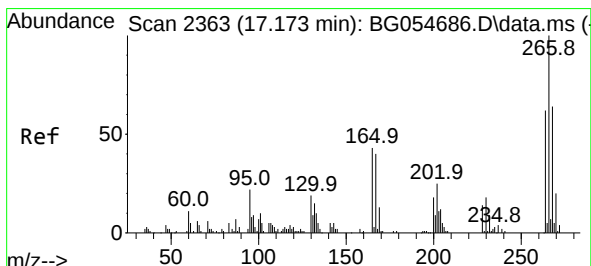
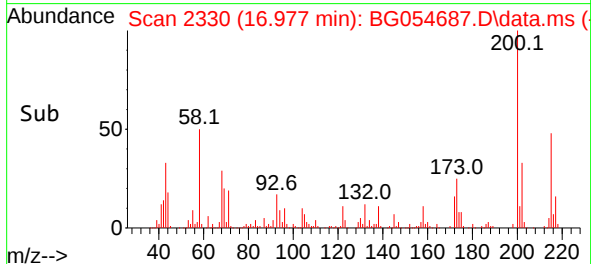
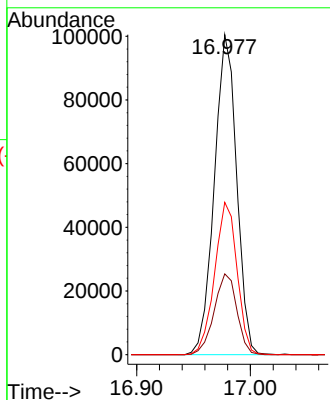
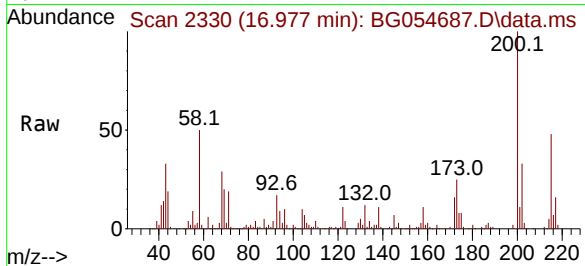




#69
 Atrazine
 Concen: 51.231 ng
 RT: 16.977 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

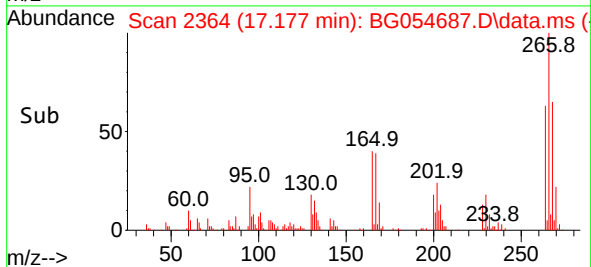
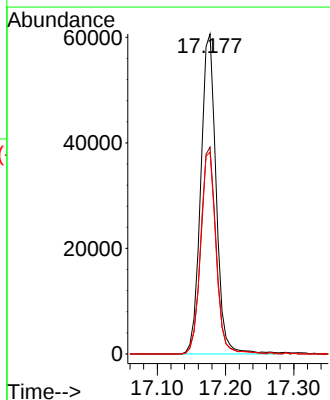
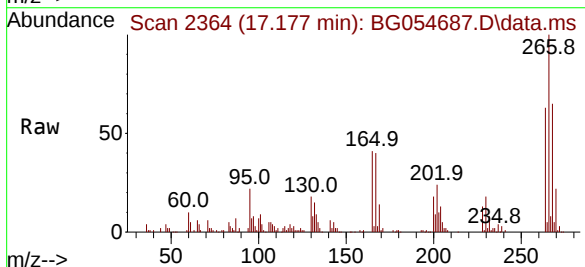
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

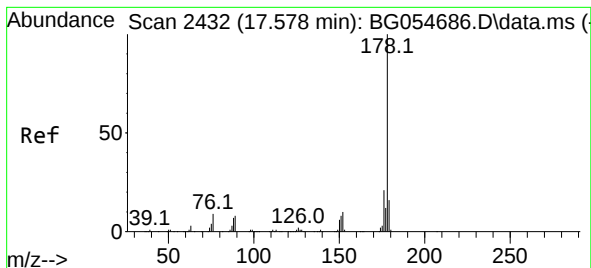
Tgt Ion:200 Resp: 137096
 Ion Ratio Lower Upper
 200 100
 173 25.3 5.6 45.6
 215 47.6 28.2 68.2



#70
 Pentachlorophenol
 Concen: 48.003 ng
 RT: 17.177 min Scan# 2364
 Delta R.T. 0.005 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

Tgt Ion:266 Resp: 95119
 Ion Ratio Lower Upper
 266 100
 268 64.6 51.2 76.8
 264 63.0 49.4 74.0





#71

Phenanthrene

Concen: 50.659 ng

RT: 17.577 min Scan# 2432

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

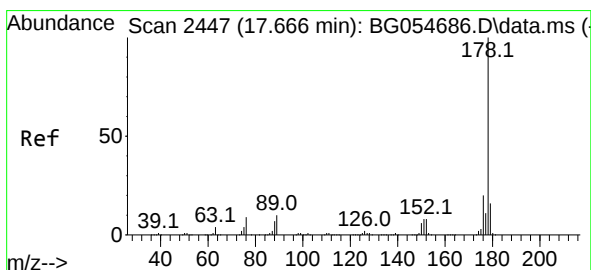
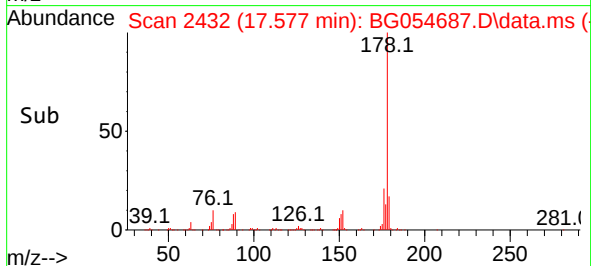
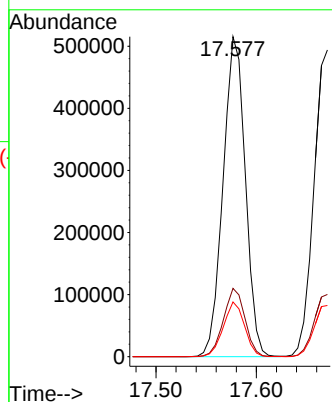
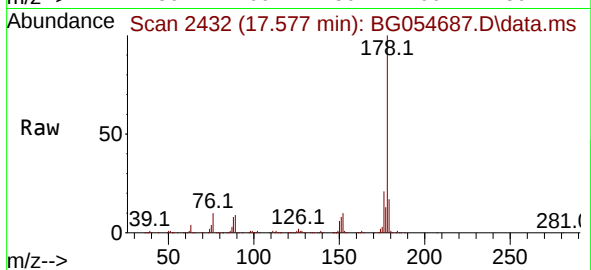
Tgt Ion:178 Resp: 793995

Ion Ratio Lower Upper

178 100

176 21.4 16.6 25.0

179 17.1 12.8 19.2



#72

Anthracene

Concen: 50.568 ng

RT: 17.671 min Scan# 2448

Delta R.T. 0.005 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

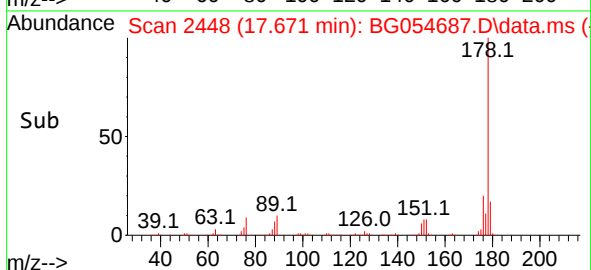
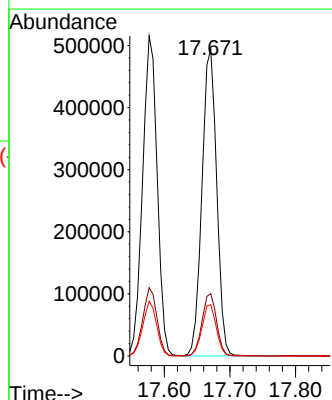
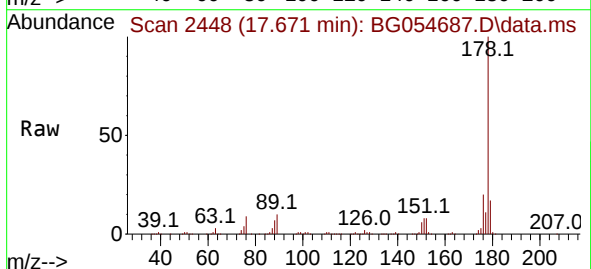
Tgt Ion:178 Resp: 772303

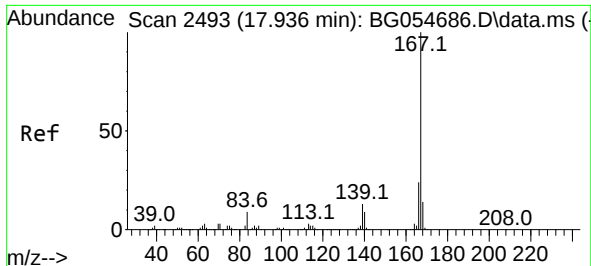
Ion Ratio Lower Upper

178 100

176 20.3 16.2 24.4

179 16.7 12.9 19.3



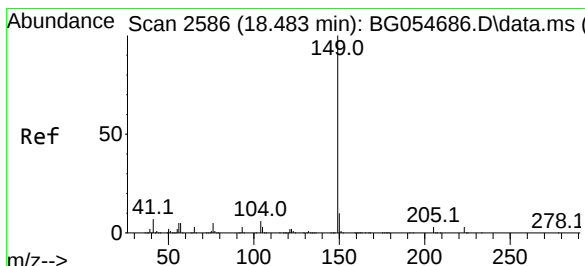
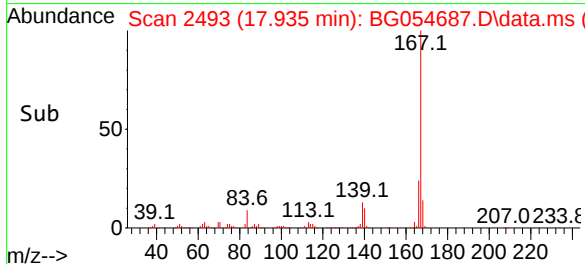
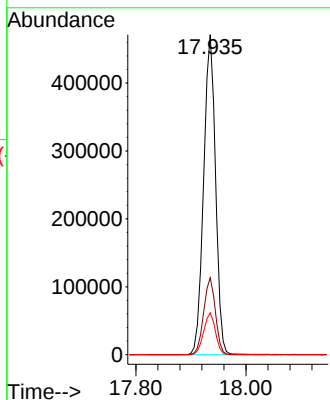
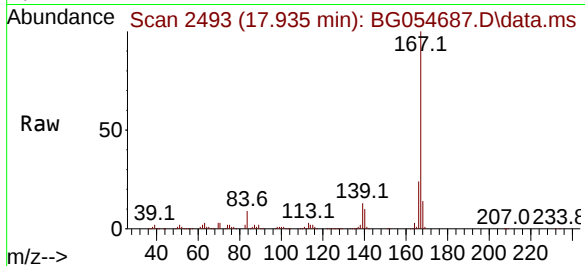


#73
 Carbazole
 Concen: 50.951 ng
 RT: 17.935 min Scan# 2493
 Delta R.T. -0.001 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tgt Ion:167 Resp: 707599

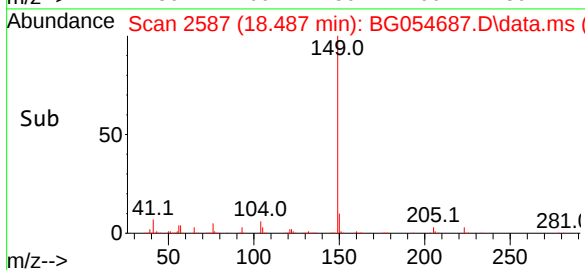
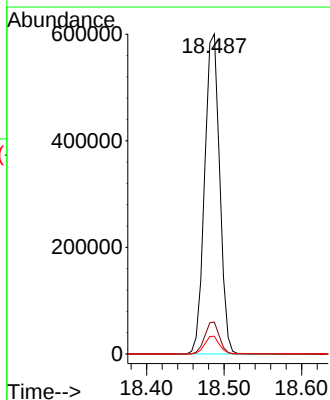
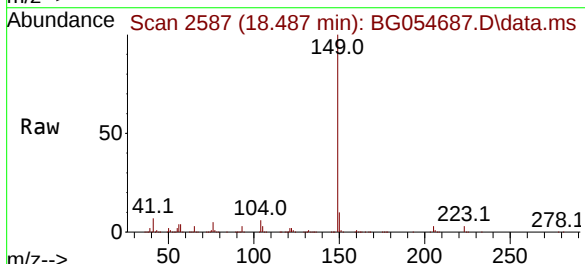
Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.8	28.2
139	13.1	10.2	15.4

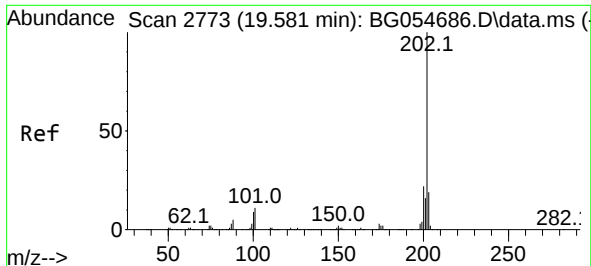


#74
 Di-n-butylphthalate
 Concen: 49.213 ng
 RT: 18.487 min Scan# 2587
 Delta R.T. 0.005 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

Tgt Ion:149 Resp: 806964

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.0	12.0
104	5.6	4.4	6.6

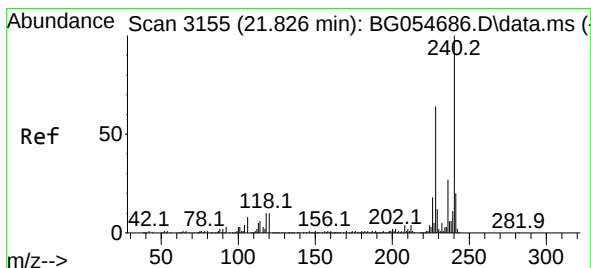
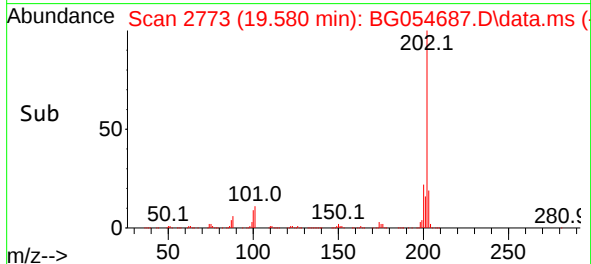
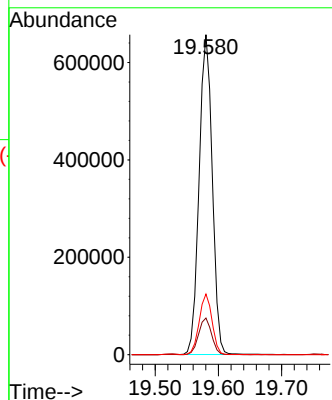
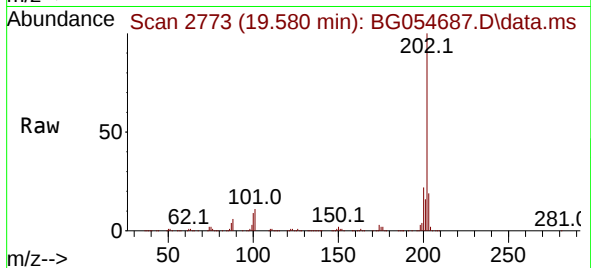




#75
Fluoranthene
Concen: 50.031 ng
RT: 19.580 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

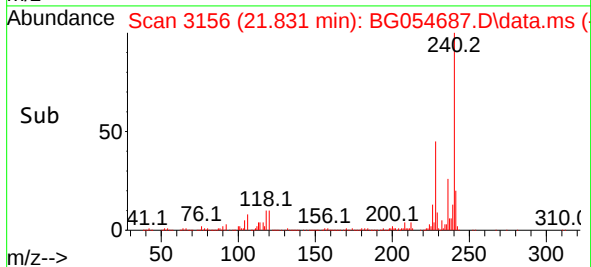
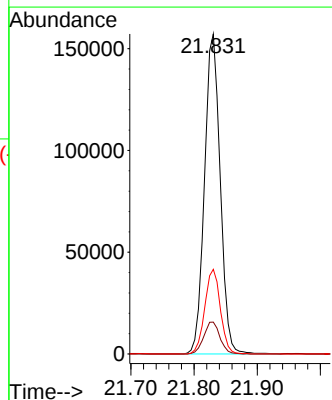
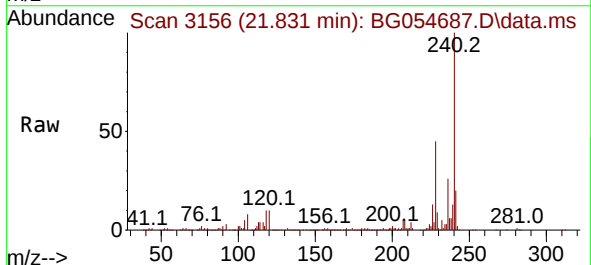
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

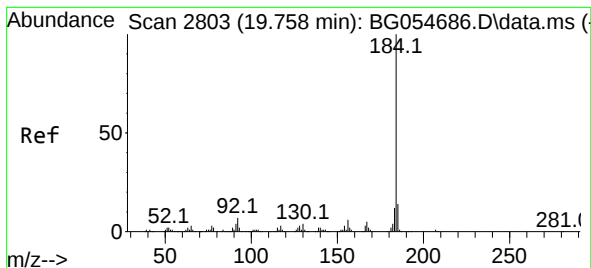
Tgt Ion:202 Resp: 946787
Ion Ratio Lower Upper
202 100
101 11.4 0.0 31.4
203 19.0 0.0 38.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.831 min Scan# 3156
Delta R.T. 0.005 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:240 Resp: 271079
Ion Ratio Lower Upper
240 100
120 9.9 8.2 12.4
236 26.4 21.2 31.8





#77

Benzidine

Concen: 54.394 ng

RT: 19.756 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

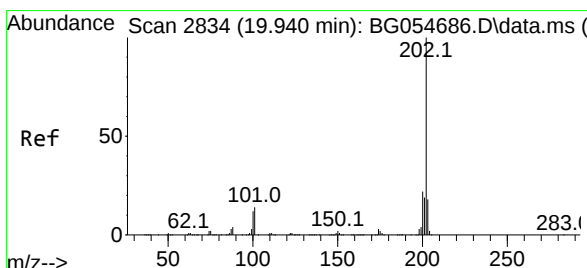
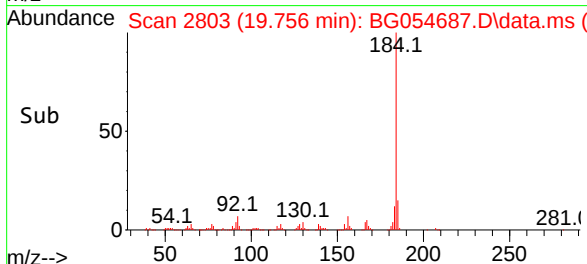
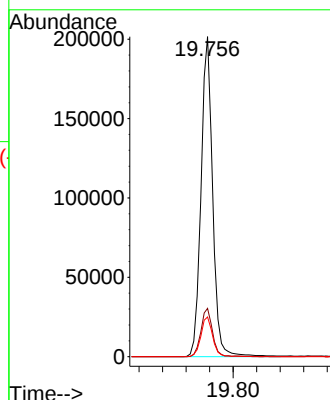
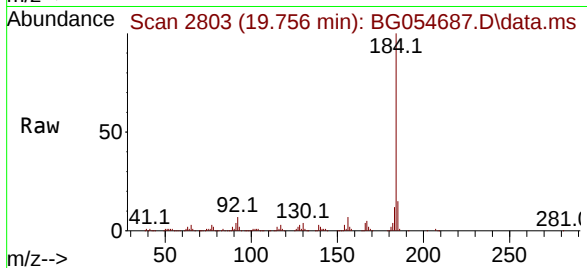
Tgt Ion:184 Resp: 276455

Ion Ratio Lower Upper

184 100

185 15.1 11.4 17.0

183 12.4 9.8 14.8



#78

Pyrene

Concen: 53.364 ng

RT: 19.944 min Scan# 2835

Delta R.T. 0.005 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

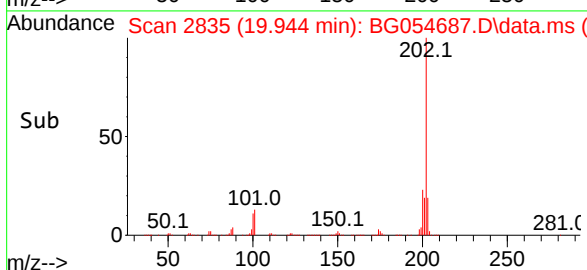
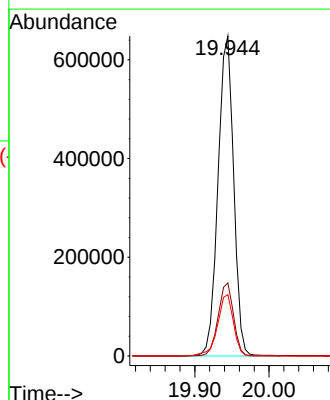
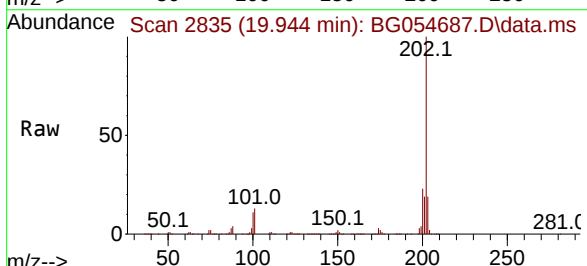
Tgt Ion:202 Resp: 950089

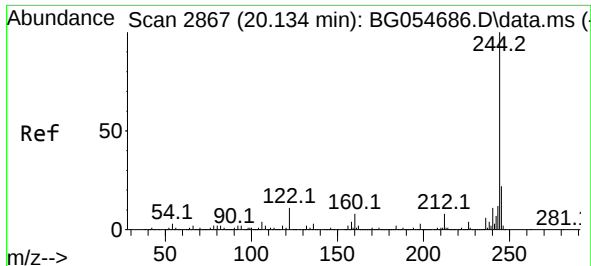
Ion Ratio Lower Upper

202 100

200 22.8 17.8 26.6

203 19.2 14.6 21.8

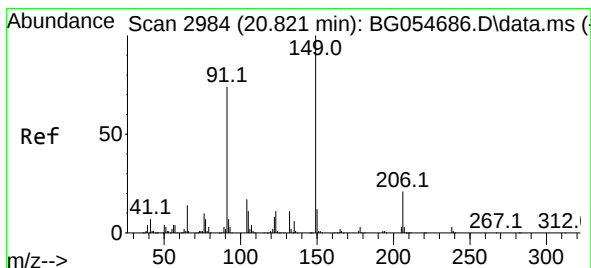
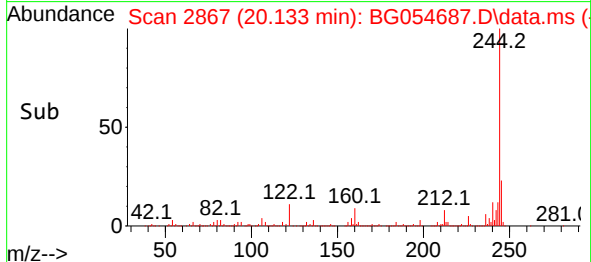
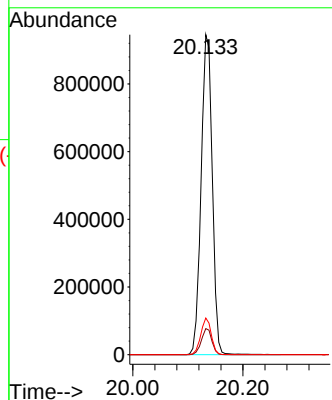
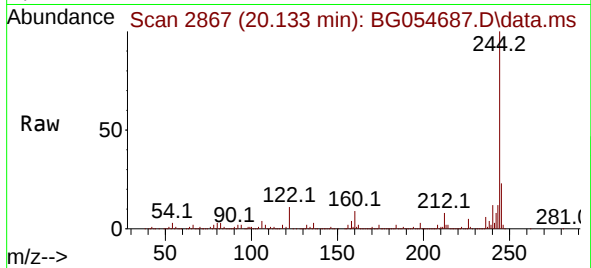




#79
 Terphenyl-d14
 Concen: 105.044 ng
 RT: 20.133 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

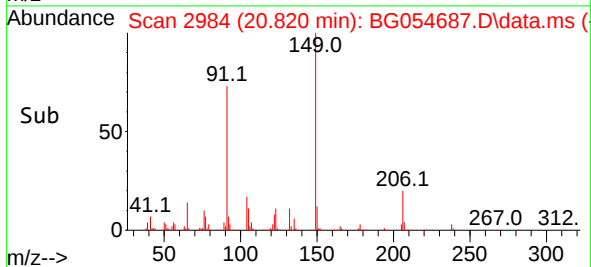
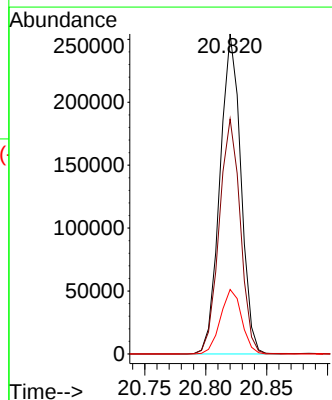
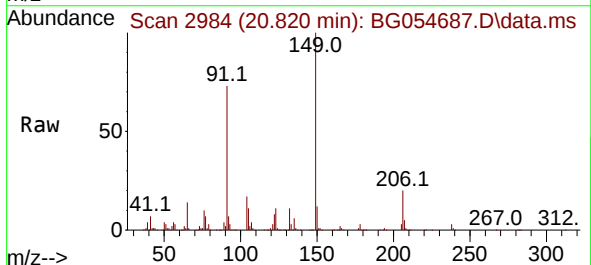
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

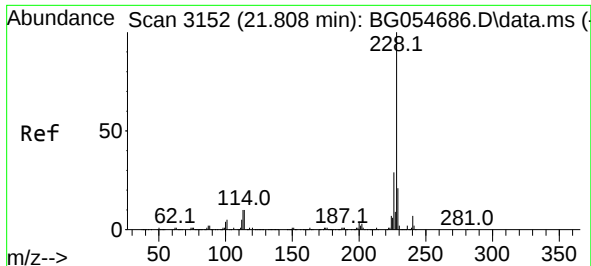
Tgt Ion:244 Resp: 1332269
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.2 9.2
 122 11.5 9.0 13.6



#80
 Butylbenzylphthalate
 Concen: 47.547 ng
 RT: 20.820 min Scan# 2984
 Delta R.T. -0.001 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

Tgt Ion:149 Resp: 303926
 Ion Ratio Lower Upper
 149 100
 91 73.4 59.5 89.3
 206 20.2 16.6 25.0

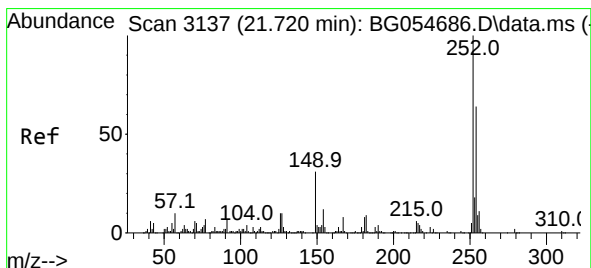
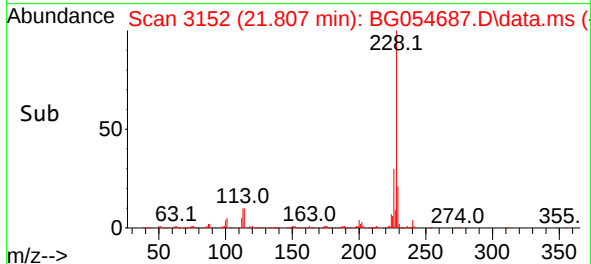
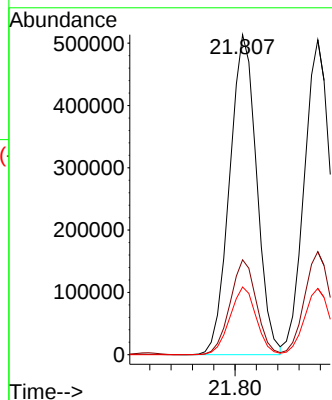
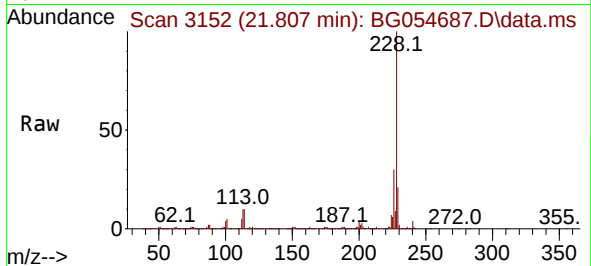




#81
Benzo(a)anthracene
Concen: 51.626 ng
RT: 21.807 min Scan# 3152
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

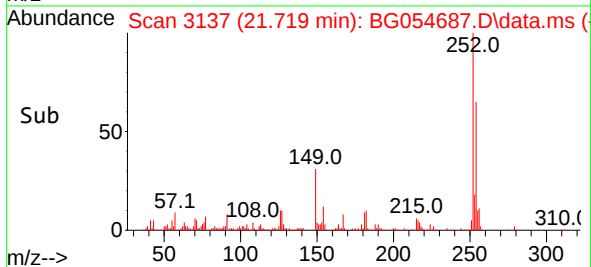
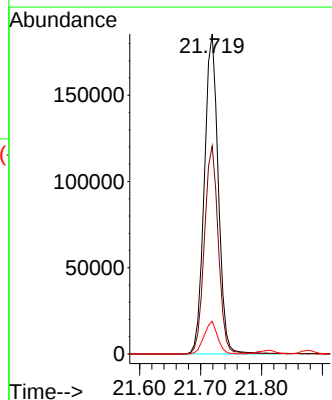
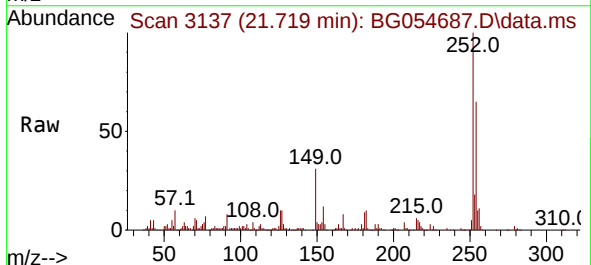
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

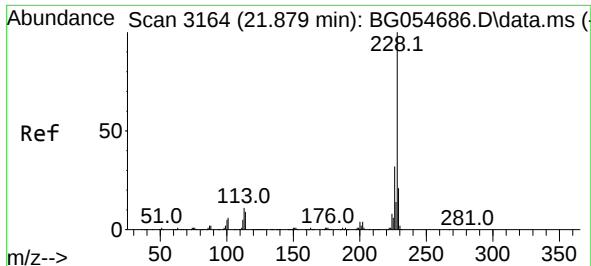
Tgt Ion:228 Resp: 905204
Ion Ratio Lower Upper
228 100
226 29.6 23.4 35.2
229 21.2 16.5 24.7



#82
3,3'-Dichlorobenzidine
Concen: 58.588 ng
RT: 21.719 min Scan# 3137
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:252 Resp: 294551
Ion Ratio Lower Upper
252 100
254 65.0 51.4 77.2
126 10.2 8.2 12.2





#83

Chrysene

Concen: 51.717 ng

RT: 21.878 min Scan# 3164

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

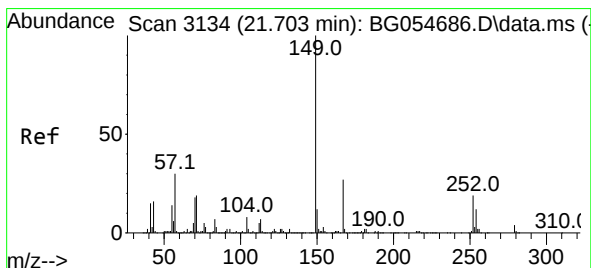
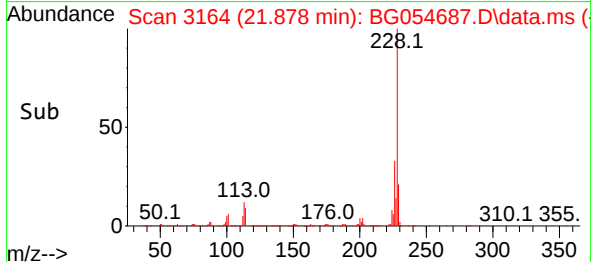
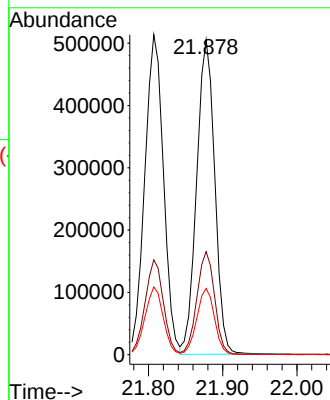
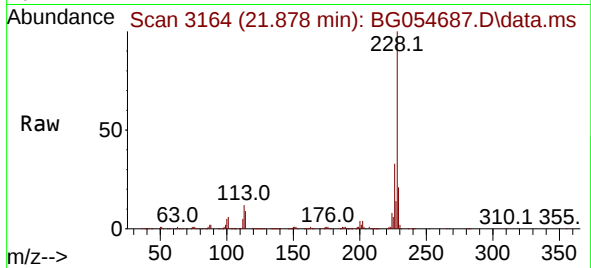
Tgt Ion:228 Resp: 857845

Ion Ratio Lower Upper

228 100

226 32.7 25.5 38.3

229 21.0 16.8 25.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 49.037 ng

RT: 21.701 min Scan# 3134

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

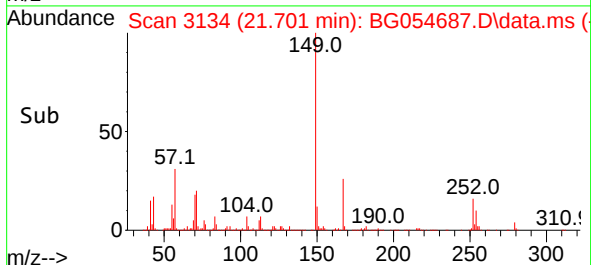
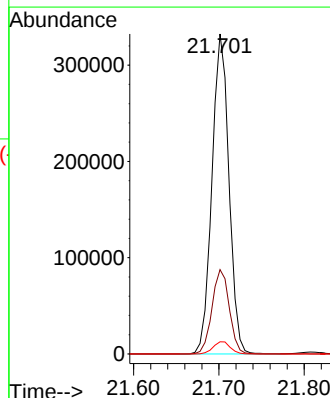
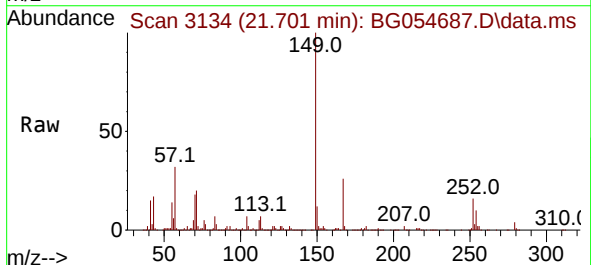
Tgt Ion:149 Resp: 460633

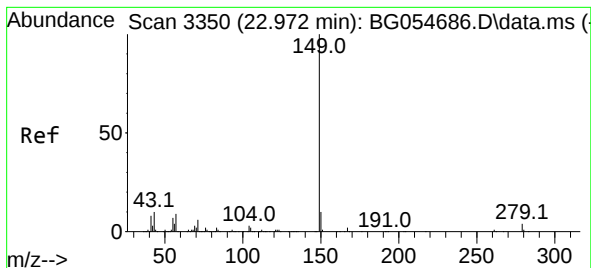
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.0

279 3.8 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 48.864 ng

RT: 22.970 min Scan# 31

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

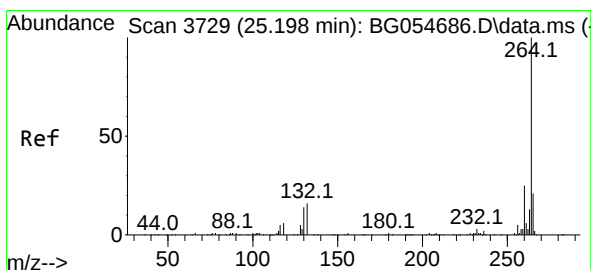
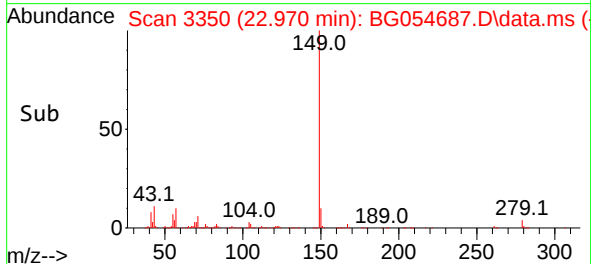
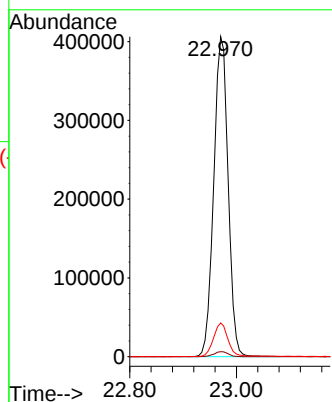
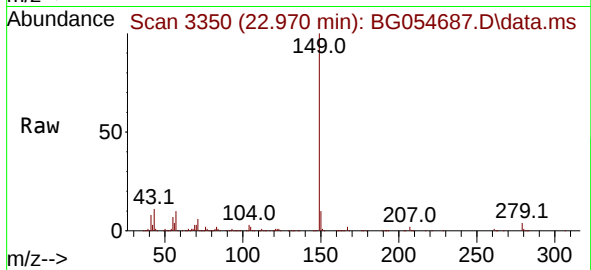
Tgt Ion:149 Resp: 759753

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 10.8 9.0 13.6



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.197 min Scan# 3729

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

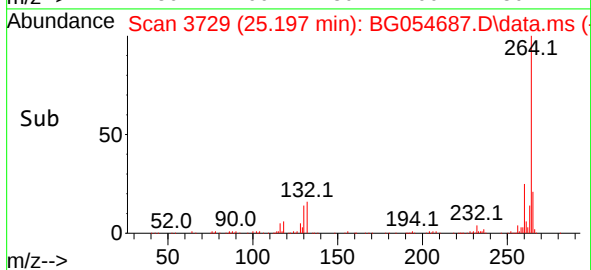
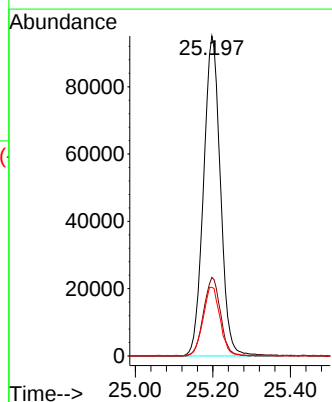
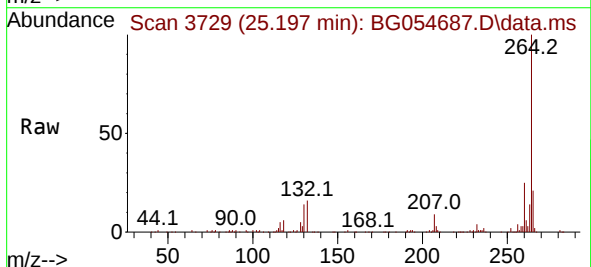
Tgt Ion:264 Resp: 286710

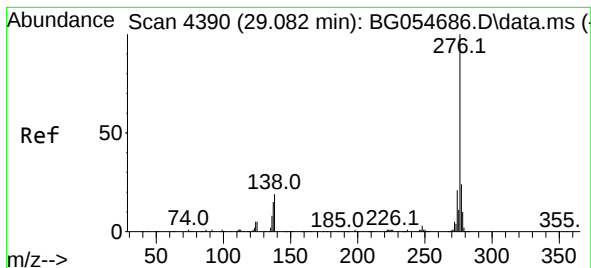
Ion Ratio Lower Upper

264 100

260 24.6 19.9 29.9

265 21.4 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 51.747 ng

RT: 29.081 min Scan# 41

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

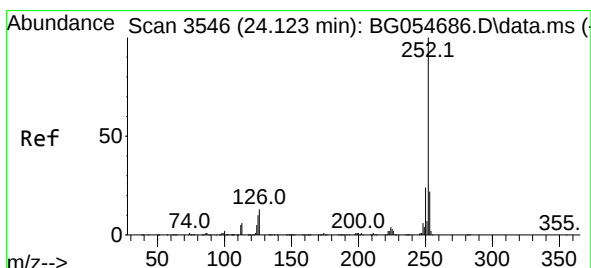
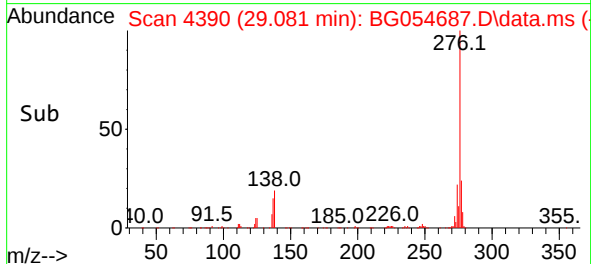
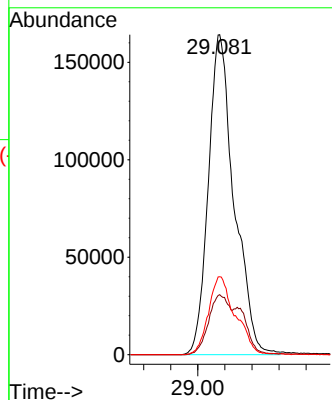
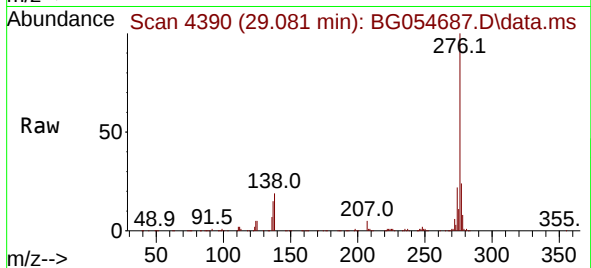
Tgt Ion:276 Resp: 1084740

Ion Ratio Lower Upper

276 100

138 15.5 12.0 18.0

277 25.4 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 51.244 ng

RT: 24.122 min Scan# 3546

Delta R.T. -0.001 min

Lab File: BG054687.D

Acq: 22 Aug 2022 18:05

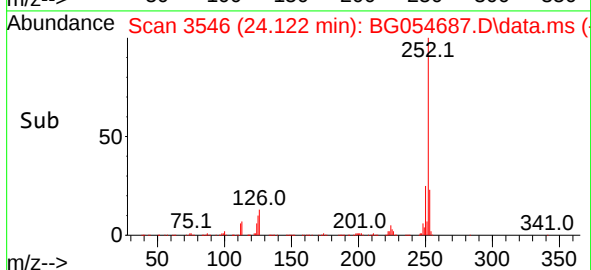
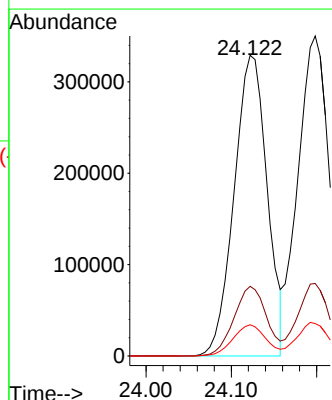
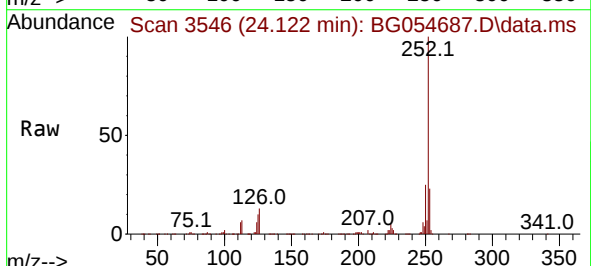
Tgt Ion:252 Resp: 884759

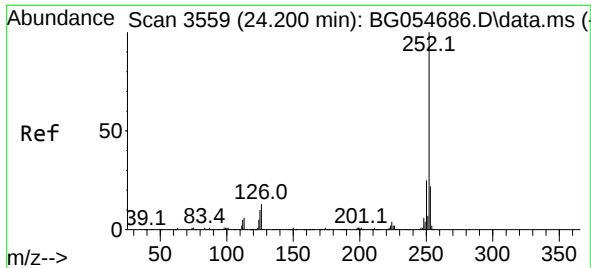
Ion Ratio Lower Upper

252 100

253 23.2 18.0 27.0

125 10.4 8.1 12.1

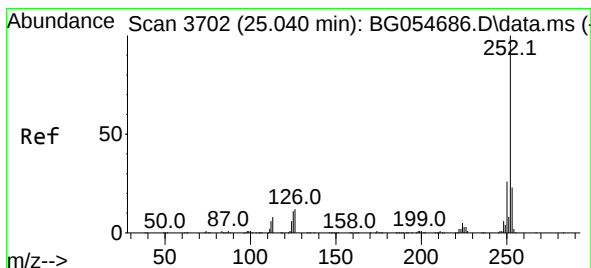
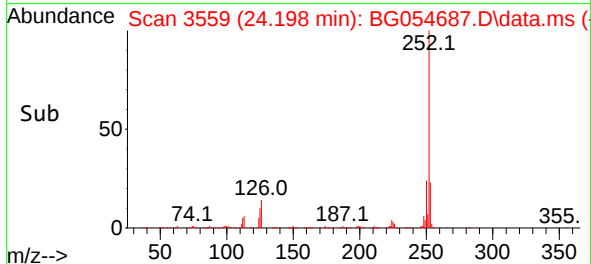
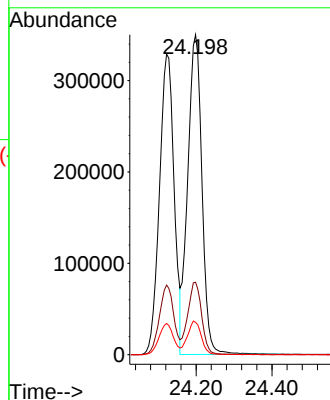
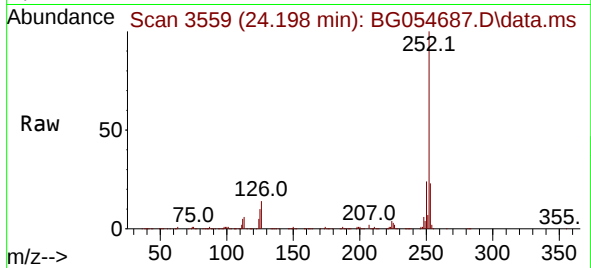




#89
Benzo(k)fluoranthene
Concen: 52.617 ng
RT: 24.198 min Scan# 31
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

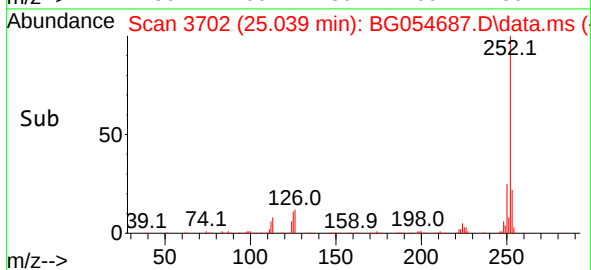
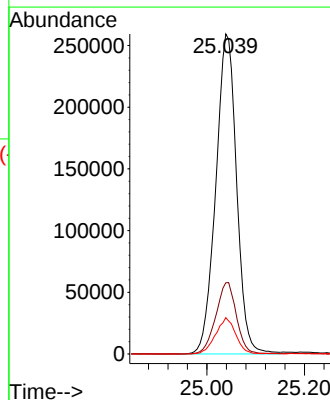
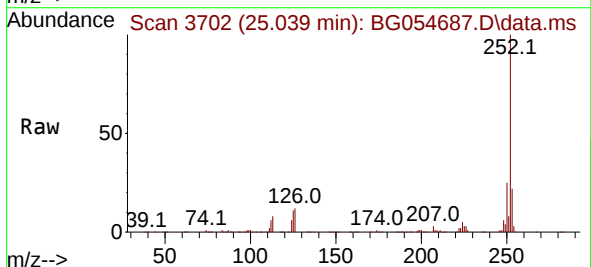
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

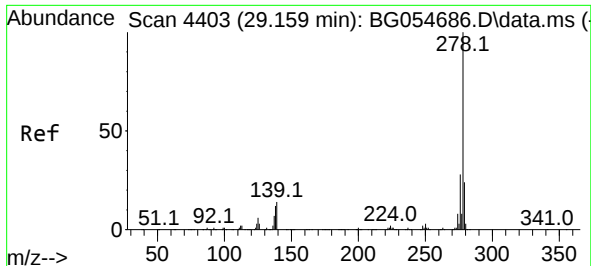
Tgt Ion:252 Resp: 913801
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 10.1 8.2 12.4



#90
Benzo(a)pyrene
Concen: 52.526 ng
RT: 25.039 min Scan# 3702
Delta R.T. -0.001 min
Lab File: BG054687.D
Acq: 22 Aug 2022 18:05

Tgt Ion:252 Resp: 770236
Ion Ratio Lower Upper
252 100
253 22.3 18.3 27.5
125 11.3 8.8 13.2

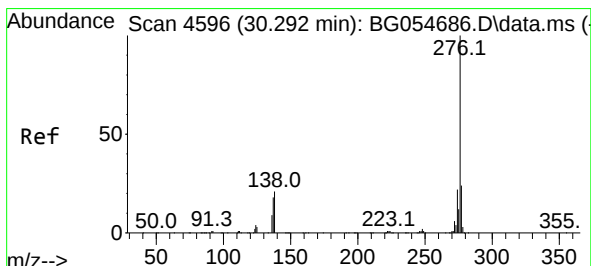
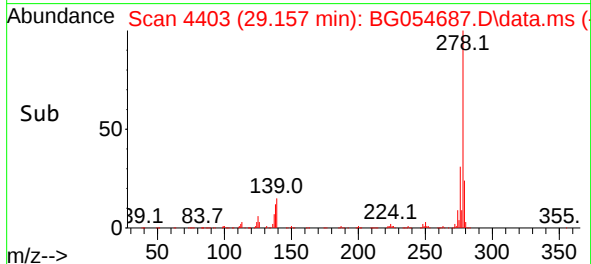
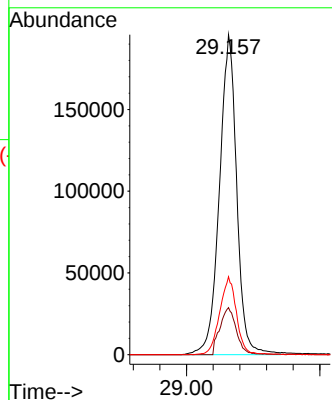
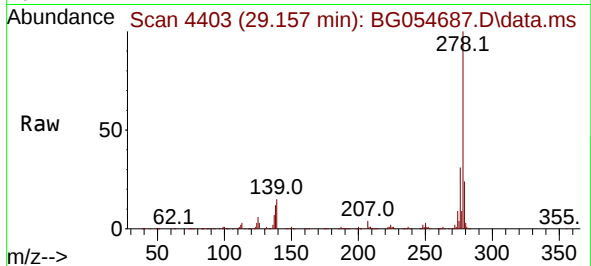




#91
 Dibenzo(a,h)anthracene
 Concen: 51.165 ng
 RT: 29.157 min Scan# 4403
 Delta R.T. -0.001 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tgt Ion:278 Resp: 882506
 Ion Ratio Lower Upper
 278 100
 139 14.7 11.4 17.2
 279 24.4 19.3 28.9



#92
 Benzo(g,h,i)perylene
 Concen: 50.870 ng
 RT: 30.297 min Scan# 4597
 Delta R.T. 0.005 min
 Lab File: BG054687.D
 Acq: 22 Aug 2022 18:05

Tgt Ion:276 Resp: 870123
 Ion Ratio Lower Upper
 276 100
 277 24.4 19.4 29.0
 138 20.8 16.6 25.0

