

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112522\
 Data File : BG055777.D
 Acq On : 25 Nov 2022 12:05
 Operator : CG/JU
 Sample : PB149238BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 26 00:24:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 24 06:05:02 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.236	152	36344	20.000	ng	0.00
21) Naphthalene-d8	11.068	136	170211	20.000	ng	0.00
39) Acenaphthene-d10	14.869	164	134750	20.000	ng	0.00
64) Phenanthrene-d10	17.607	188	330964	20.000	ng	0.00
76) Chrysene-d12	21.908	240	318437	20.000	ng	0.00
86) Perylene-d12	25.310	264	332830	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.768	112	283302	140.896	ng	0.00
7) Phenol-d6	7.389	99	382565	142.931	ng	0.00
23) Nitrobenzene-d5	9.411	82	233293	72.443	ng	0.00
42) 2,4,6-Tribromophenol	16.350	330	232538	122.553	ng	0.00
45) 2-Fluorobiphenyl	13.488	172	622892	69.252	ng	0.00
79) Terphenyl-d14	20.192	244	1215544	76.349	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.588	88	26351	30.666	ng	97
3) Pyridine	4.005	79	75002	28.452	ng	96
4) n-Nitrosodimethylamine	3.917	42	53658	38.447	ng	98
6) Aniline	7.554	93	147751	43.949	ng	97
8) 2-Chlorophenol	7.801	128	109251	47.529	ng	98
9) Benzaldehyde	7.360	77	62248	34.244	ng	98
10) Phenol	7.413	94	142757	47.634	ng	98
11) bis(2-Chloroethyl)ether	7.642	93	94497	41.144	ng	97
12) 1,3-Dichlorobenzene	8.124	146	105934	39.198	ng	97
13) 1,4-Dichlorobenzene	8.271	146	107024	39.190	ng	98
14) 1,2-Dichlorobenzene	8.600	146	106490	40.693	ng	97
15) Benzyl Alcohol	8.471	79	107324	49.338	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.758	45	173082	41.629	ng	98
17) 2-Methylphenol	8.676	107	100585	47.274	ng	98
18) Hexachloroethane	9.334	117	37133	39.506	ng	99
19) n-Nitroso-di-n-propyla...	9.040	70	88550	43.058	ng	97
20) 3+4-Methylphenols	9.005	107	142031	47.785	ng	98
22) Acetophenone	9.064	105	165939	37.518	ng	# 97
24) Nitrobenzene	9.458	77	125956	37.445	ng	99
25) Isophorone	9.975	82	249828	40.944	ng	99
26) 2-Nitrophenol	10.169	139	63588	40.950	ng	92
27) 2,4-Dimethylphenol	10.221	122	110738	46.857	ng	99
28) bis(2-Chloroethoxy)met...	10.451	93	140020	42.745	ng	99
29) 2,4-Dichlorophenol	10.709	162	122338	43.249	ng	98
30) 1,2,4-Trichlorobenzene	10.927	180	118708	36.122	ng	100
31) Naphthalene	11.120	128	334711	36.376	ng	100
32) Benzoic acid	10.368	122	68921	35.446	ng	95
33) 4-Chloroaniline	11.220	127	124825	32.886	ng	99
34) Hexachlorobutadiene	11.397	225	79403	35.384	ng	96
35) Caprolactam	11.996	113	22260	22.740	ng	98
36) 4-Chloro-3-methylphenol	12.331	107	139586	44.897	ng	96
37) 2-Methylnaphthalene	12.707	142	265283	38.506	ng	99
38) 1-Methylnaphthalene	12.924	142	251684	37.631	ng	99
40) 1,2,4,5-Tetrachloroben...	13.071	216	154789	36.554	ng	99
41) Hexachlorocyclopentadiene	13.048	237	171905	80.546	ng	99
43) 2,4,6-Trichlorophenol	13.306	196	110448	38.236	ng	95

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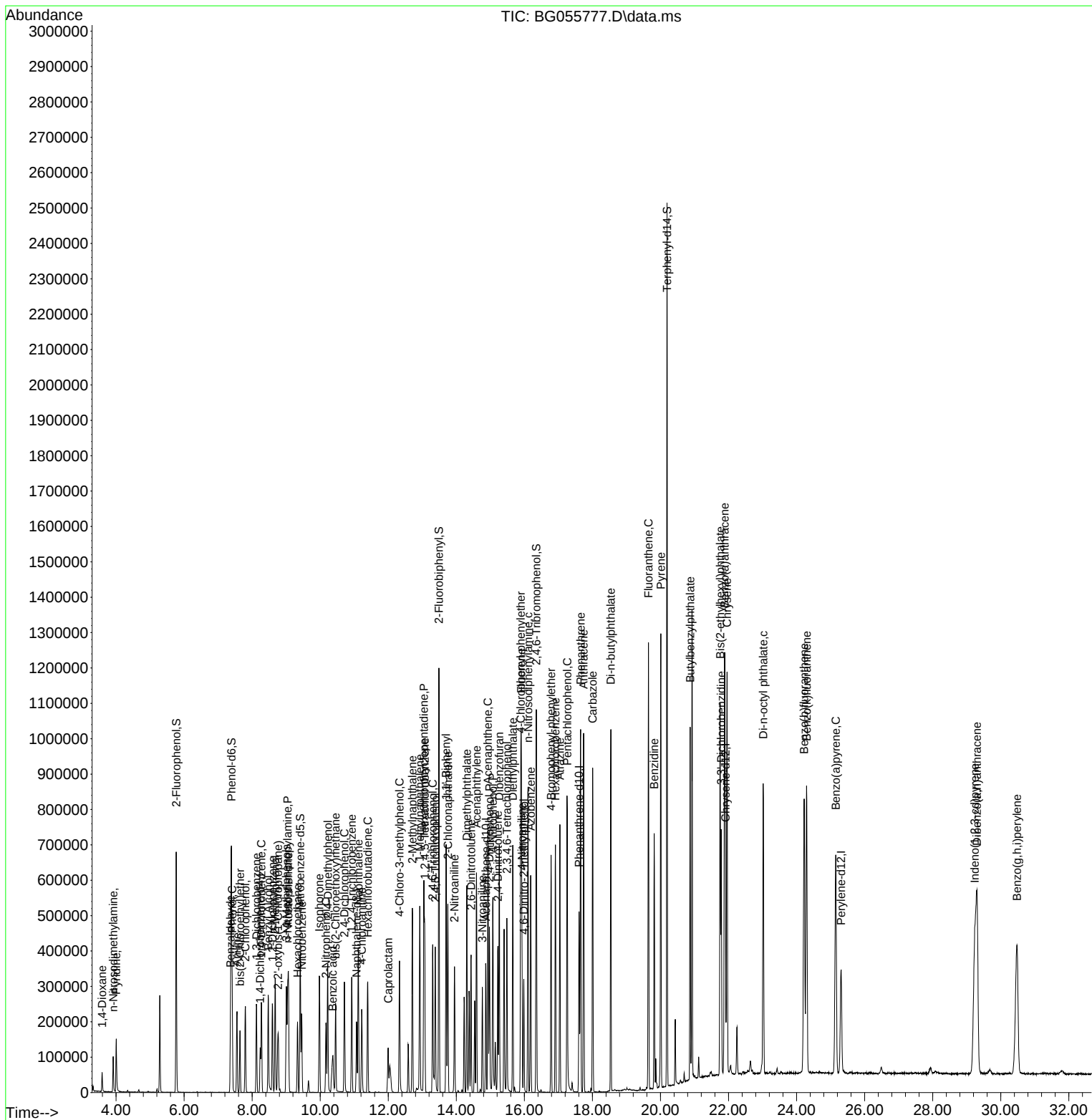
Instrument :
 BNA_G
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Quant Time: Nov 26 00:24:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 24 06:05:02 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.382	196	122688	38.650	ng	96
46) 1,1'-Biphenyl	13.700	154	367970	37.474	ng	99
47) 2-Chloronaphthalene	13.753	162	281436	36.874	ng	99
48) 2-Nitroaniline	13.947	65	98796	39.372	ng	95
49) Acenaphthylene	14.593	152	471692	37.530	ng	100
50) Dimethylphthalate	14.311	163	411072	38.269	ng	99
51) 2,6-Dinitrotoluene	14.434	165	88336	40.219	ng	99
52) Acenaphthene	14.928	154	282944	34.446	ng	97
53) 3-Nitroaniline	14.763	138	76038	31.537	ng	100
54) 2,4-Dinitrophenol	14.975	184	113358	89.766	ng	99
55) Dibenzofuran	15.263	168	474767	37.466	ng	99
56) 4-Nitrophenol	15.075	139	151157	79.879	ng	99
57) 2,4-Dinitrotoluene	15.221	165	129844	41.931	ng	95
58) Fluorene	15.909	166	380959	37.641	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.486	232	117052	38.056	ng	99
60) Diethylphthalate	15.662	149	411256	37.868	ng	99
61) 4-Chlorophenyl-phenyle...	15.891	204	211190	37.960	ng	98
62) 4-Nitroaniline	15.927	138	96839	38.423	ng	95
63) Azobenzene	16.185	77	357788	37.736	ng	99
65) 4,6-Dinitro-2-methylph...	15.985	198	78597	42.529	ng	99
66) n-Nitrosodiphenylamine	16.109	169	349253	38.291	ng	100
67) 4-Bromophenyl-phenylether	16.784	248	144301	38.266	ng	98
68) Hexachlorobenzene	16.914	284	161066	38.520	ng	98
69) Atrazine	17.043	200	153408	42.527	ng	98
70) Pentachlorophenol	17.260	266	190035	74.294	ng	100
71) Phenanthrene	17.654	178	659669	36.935	ng	100
72) Anthracene	17.742	178	672353	38.745	ng	99
73) Carbazole	18.006	167	615107	39.429	ng	99
74) Di-n-butylphthalate	18.541	149	737300	38.062	ng	100
75) Fluoranthene	19.646	202	801074	36.868	ng	100
77) Benzidine	19.816	184	426986	57.960	ng	99
78) Pyrene	20.010	202	813241	37.730	ng	99
80) Butylbenzylphthalate	20.874	149	320880	38.028	ng	98
81) Benzo(a)anthracene	21.884	228	812466	37.044	ng	99
82) 3,3'-Dichlorobenzidine	21.784	252	272487	35.357	ng	99
83) Chrysene	21.955	228	768471	36.805	ng	98
84) Bis(2-ethylhexyl)phtha...	21.755	149	462959	38.177	ng	99
85) Di-n-octyl phthalate	23.018	149	789336	38.035	ng	100
87) Indeno(1,2,3-cd)pyrene	29.234	276	978529	35.888	ng	# 94
88) Benzo(b)fluoranthene	24.223	252	871546	40.208	ng	99
89) Benzo(k)fluoranthene	24.293	252	837648	38.768	ng	99
90) Benzo(a)pyrene	25.151	252	760988	40.912	ng	99
91) Dibenzo(a,h)anthracene	29.299	278	835033	37.477	ng	99
92) Benzo(g,h,i)perylene	30.474	276	824145	36.699	ng	98

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

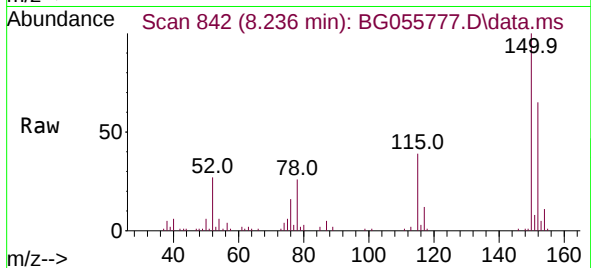
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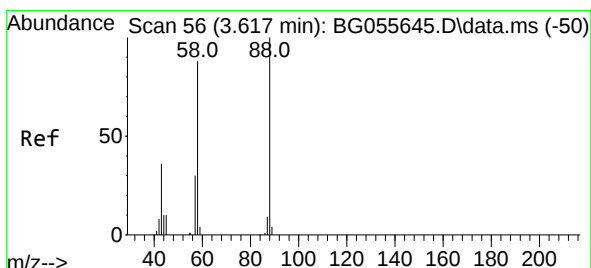
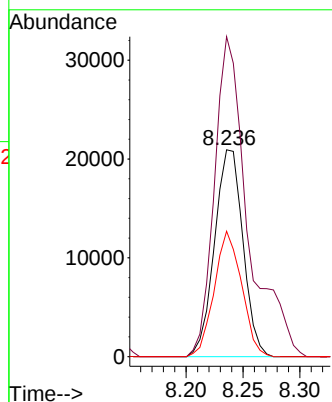
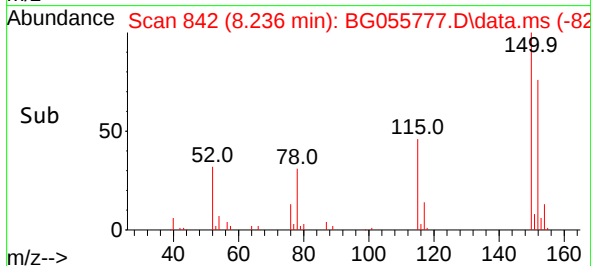


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.236 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05

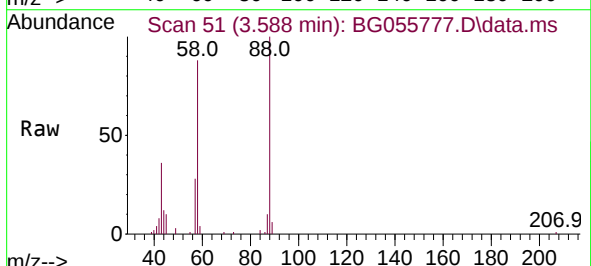
Instrument :
 BNA_G
 ClientSampleId :



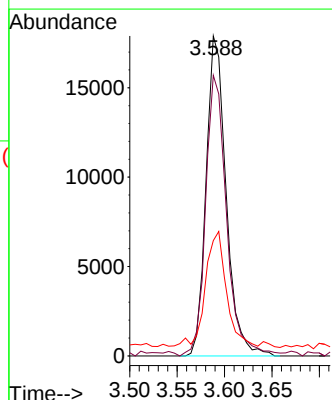
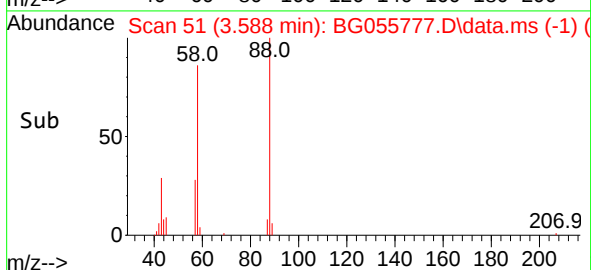
Tgt Ion:152 Resp: 36344
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.0 184.6
 115 60.6 47.0 70.4

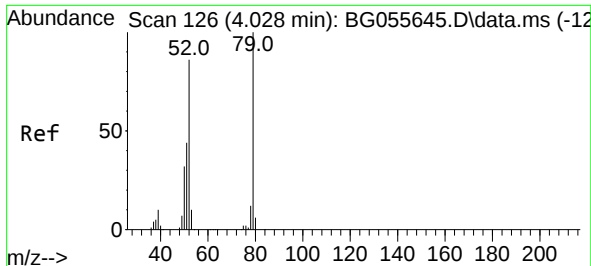


#2
 1,4-Dioxane
 Concen: 30.666 ng
 RT: 3.588 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05



Tgt Ion: 88 Resp: 26351
 Ion Ratio Lower Upper
 88 100
 58 91.9 71.3 106.9
 43 37.1 28.6 43.0





#3

Pyridine

Concen: 28.452 ng

RT: 4.005 min Scan# 11

Delta R.T. -0.006 min

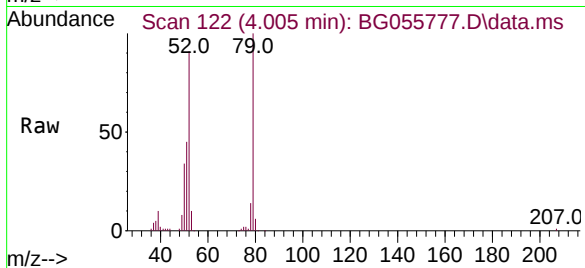
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Acq: 25 Nov 2022 12:05

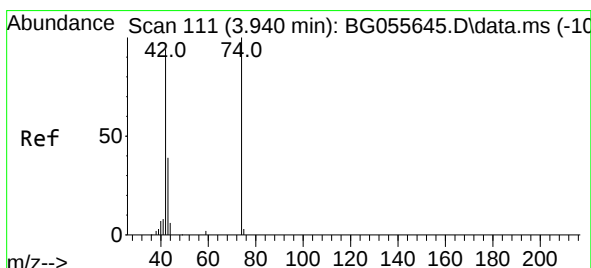
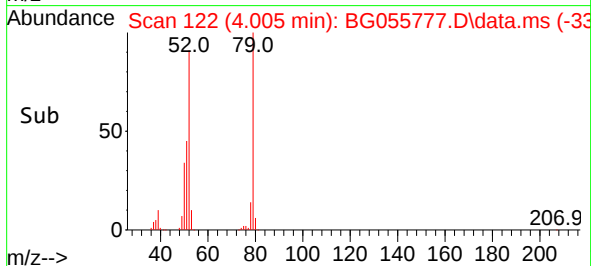
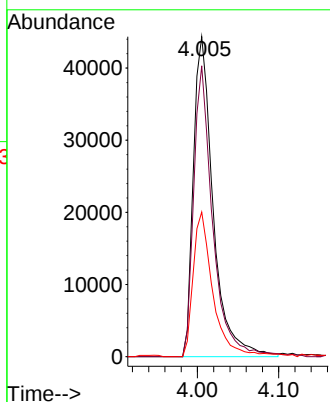
Instrument :

BNA_G

ClientSampleId :



Tgt Ion:	79	Resp:	75002
Ion	Ratio	Lower	Upper
79	100		
52	90.9	68.9	103.3
51	45.2	34.8	52.2



#4

n-Nitrosodimethylamine

Concen: 38.447 ng

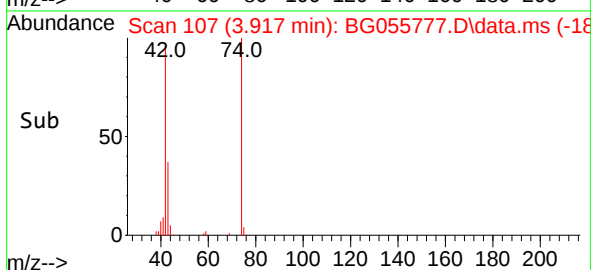
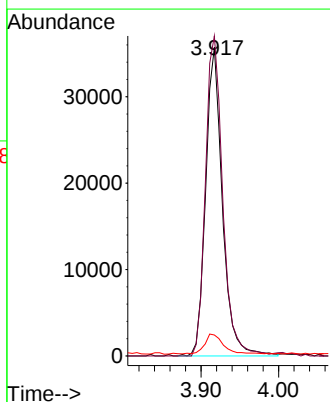
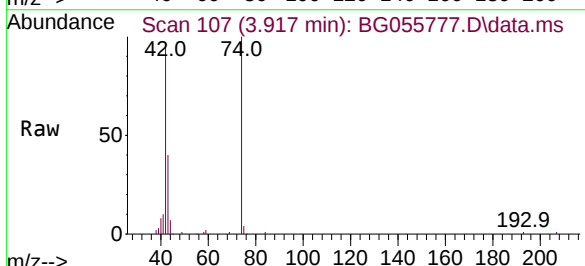
RT: 3.917 min Scan# 107

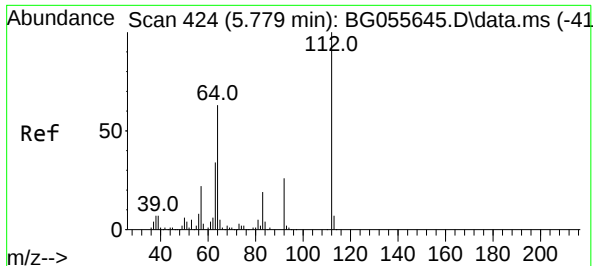
Delta R.T. -0.006 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Tgt Ion:	42	Resp:	53658
Ion	Ratio	Lower	Upper
42	100		
74	103.7	84.7	127.1
44	6.8	5.4	8.0

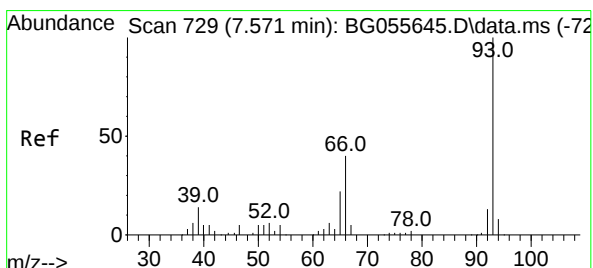
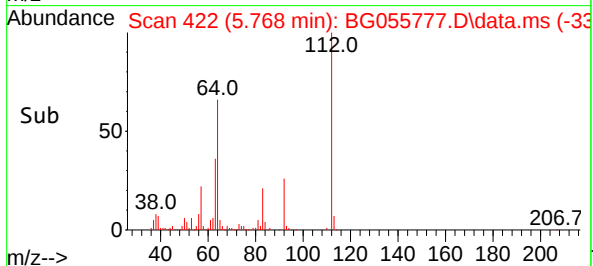
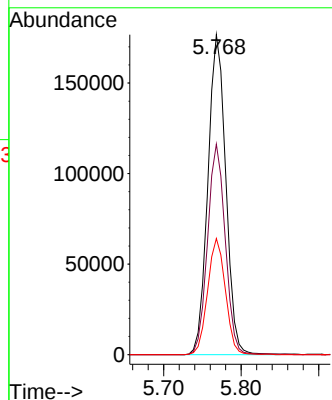
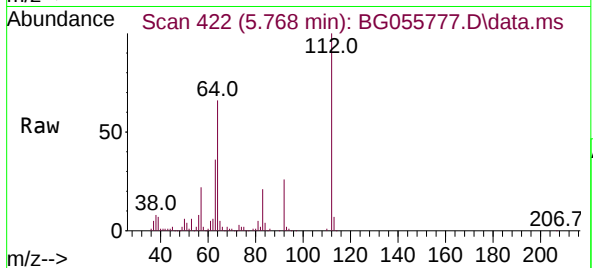




#5
2-Fluorophenol
Concen: 140.896 ng
RT: 5.768 min Scan# 41
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

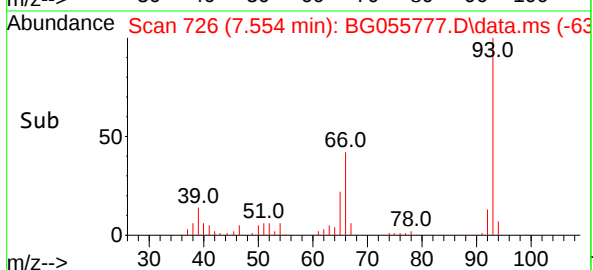
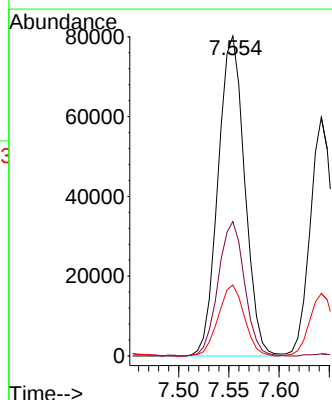
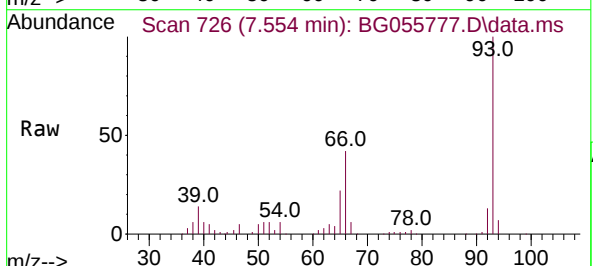
Instrument :
BNA_G
ClientSampleId :

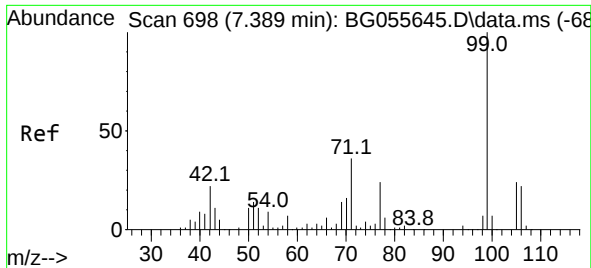
Tgt Ion:112 Resp: 283302
Ion Ratio Lower Upper
112 100
64 65.8 50.6 76.0
63 36.3 27.5 41.3



#6
Aniline
Concen: 43.949 ng
RT: 7.554 min Scan# 726
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

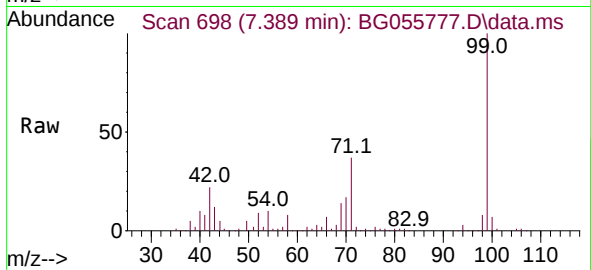
Tgt Ion: 93 Resp: 147751
Ion Ratio Lower Upper
93 100
66 42.0 31.7 47.5
65 22.2 17.9 26.9



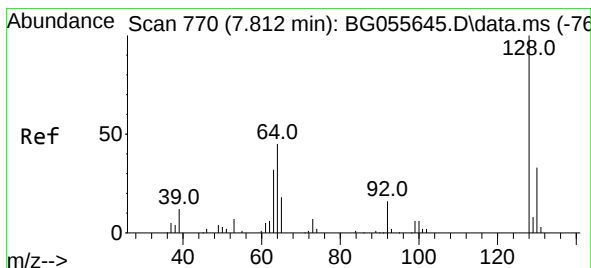
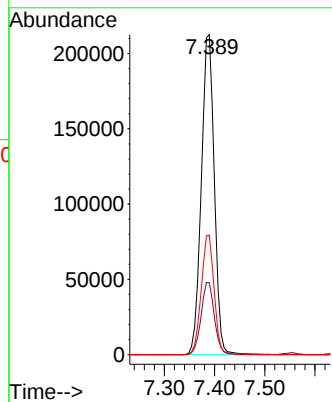
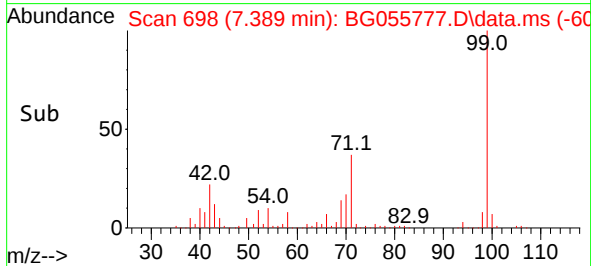


#7
Phenol-d6
Concen: 142.931 ng
RT: 7.389 min Scan# 698
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Instrument :
BNA_G
ClientSampleId :

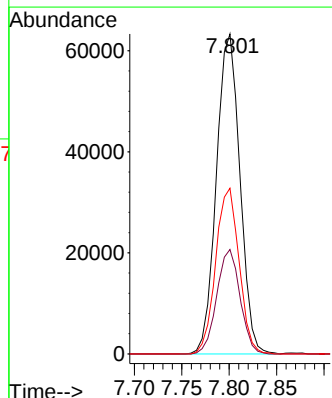
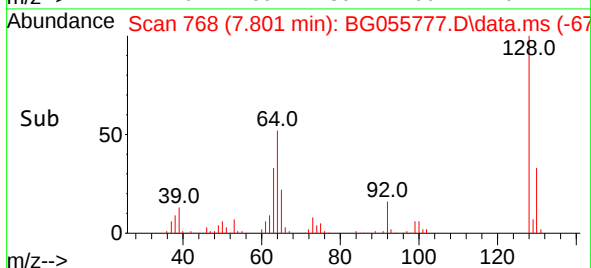
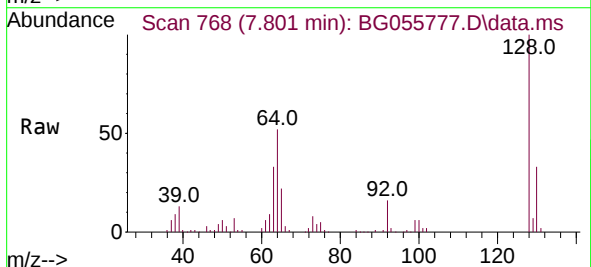


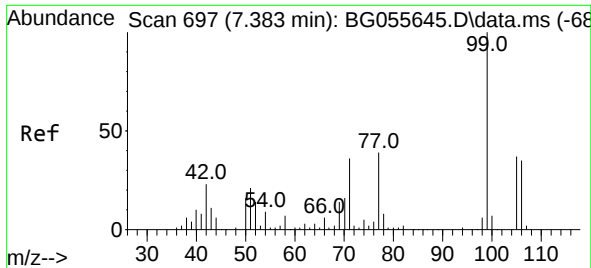
Tgt Ion: 99 Resp: 382565
Ion Ratio Lower Upper
99 100
42 22.5 18.0 27.0
71 37.3 29.0 43.6



#8
2-Chlorophenol
Concen: 47.529 ng
RT: 7.801 min Scan# 768
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:128 Resp: 109251
Ion Ratio Lower Upper
128 100
130 32.6 13.1 53.1
64 51.8 30.2 70.2

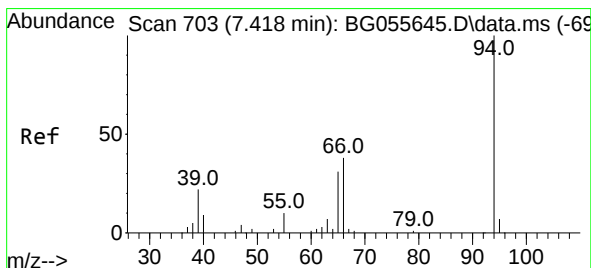
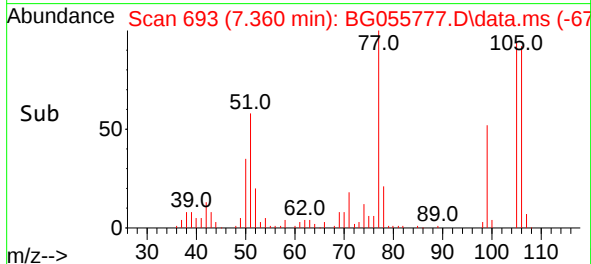
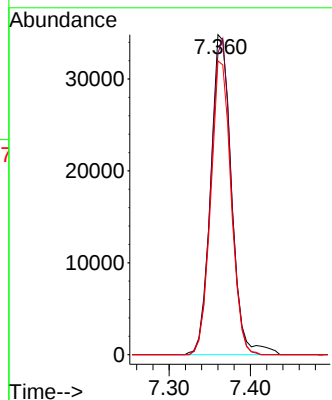
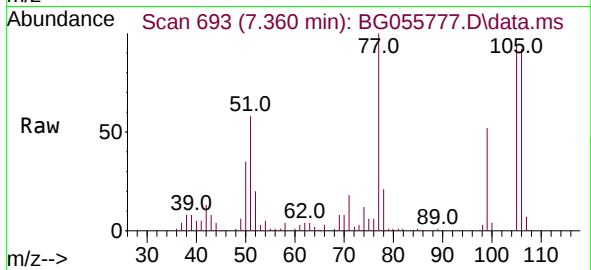




#9
Benzaldehyde
Concen: 34.244 ng
RT: 7.360 min Scan# 69
Delta R.T. -0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

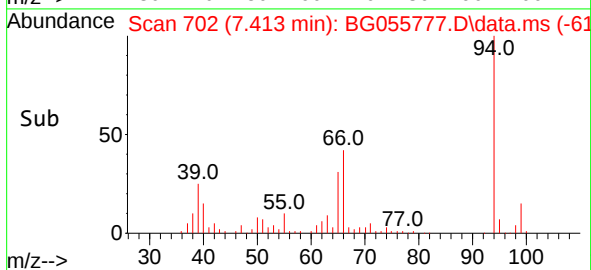
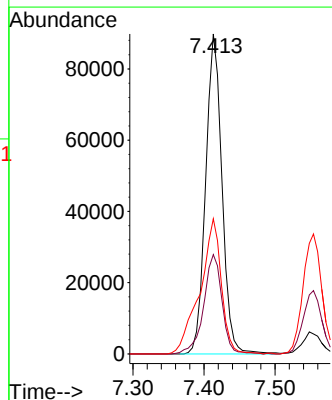
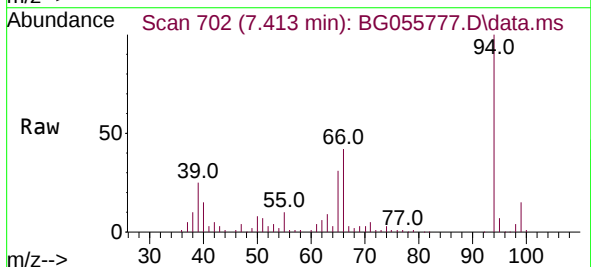
Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 62248
Ion Ratio Lower Upper
77 100
105 94.2 76.3 116.3
106 91.8 69.8 109.8



#10
Phenol
Concen: 47.634 ng
RT: 7.413 min Scan# 702
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion: 94 Resp: 142757
Ion Ratio Lower Upper
94 100
65 31.0 11.8 51.8
66 42.2 20.5 60.5

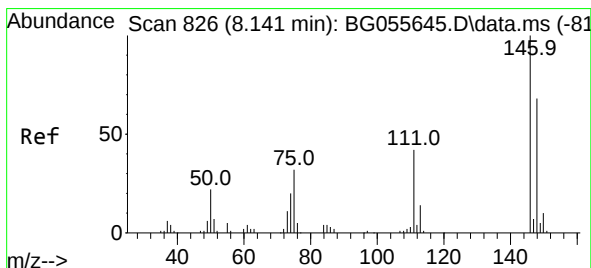
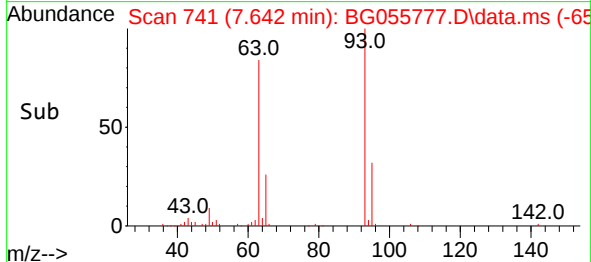
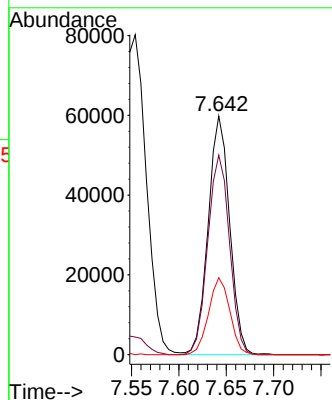
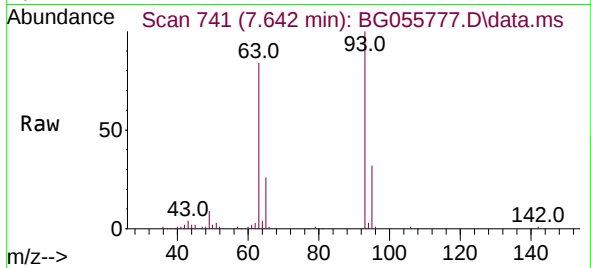




#11
bis(2-Chloroethyl)ether
Concen: 41.144 ng
RT: 7.642 min Scan# 744
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

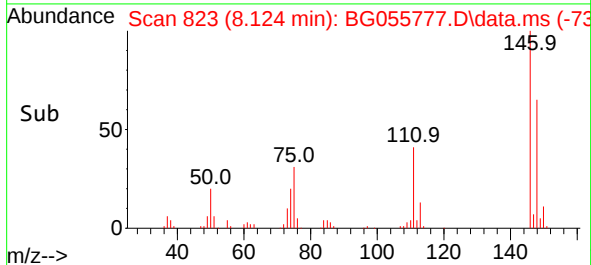
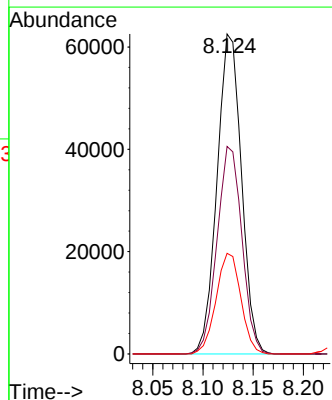
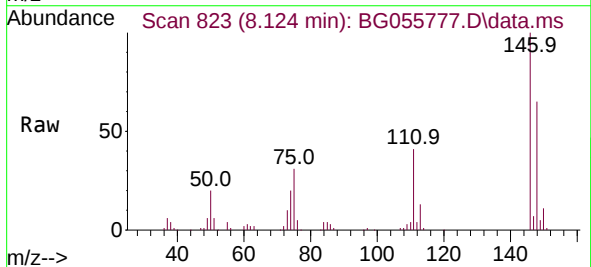
Instrument :
BNA_G
ClientSampleId :

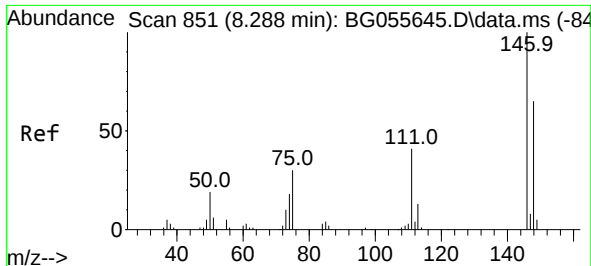
Tgt Ion: 93 Resp: 94497
Ion Ratio Lower Upper
93 100
63 83.6 67.6 107.6
95 32.3 11.8 51.8



#12
1,3-Dichlorobenzene
Concen: 39.198 ng
RT: 8.124 min Scan# 823
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion: 146 Resp: 105934
Ion Ratio Lower Upper
146 100
148 64.8 54.6 81.8
75 31.4 25.8 38.6

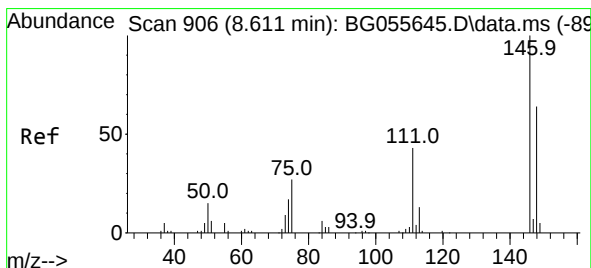
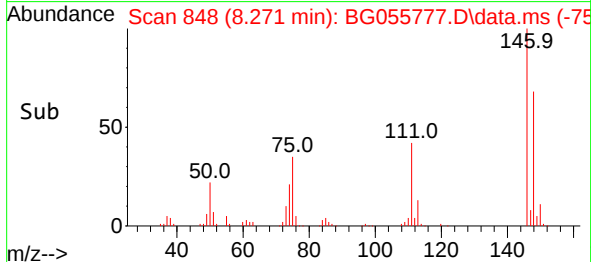
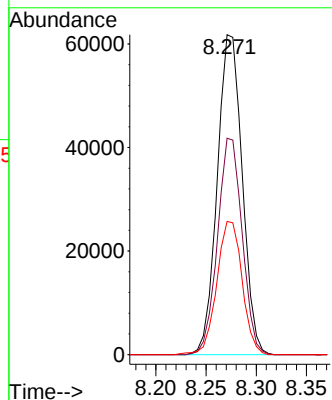
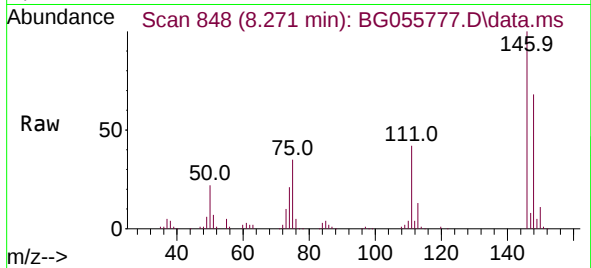




#13
1,4-Dichlorobenzene
Concen: 39.190 ng
RT: 8.271 min Scan# 84
Delta R.T. -0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

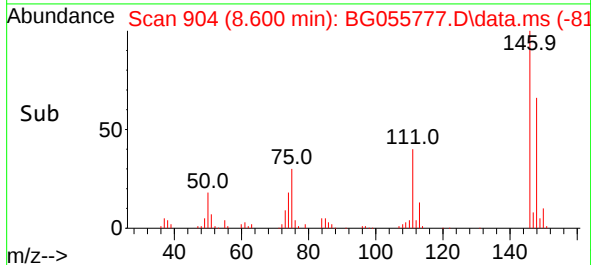
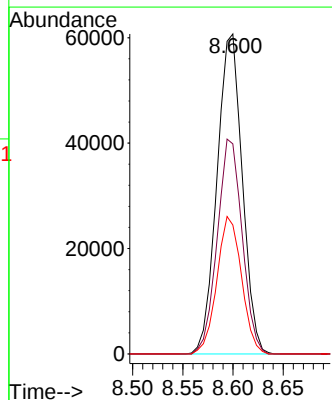
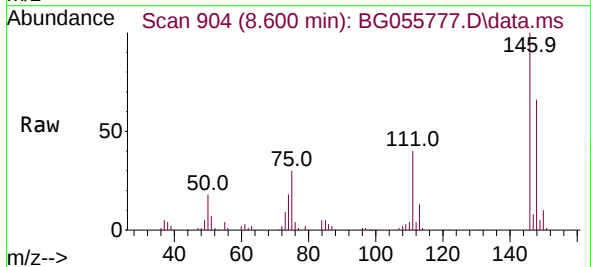
Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 107024
Ion Ratio Lower Upper
146 100
148 67.6 52.1 78.1
111 41.6 33.0 49.4



#14
1,2-Dichlorobenzene
Concen: 40.693 ng
RT: 8.600 min Scan# 904
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

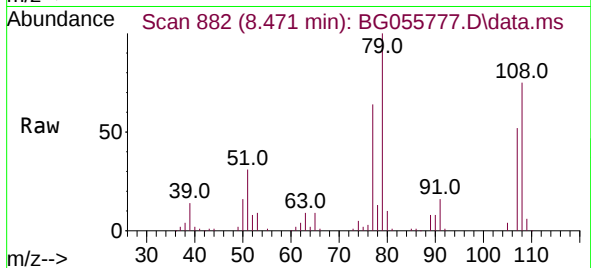
Tgt Ion:146 Resp: 106490
Ion Ratio Lower Upper
146 100
148 65.6 50.9 76.3
111 40.3 34.5 51.7



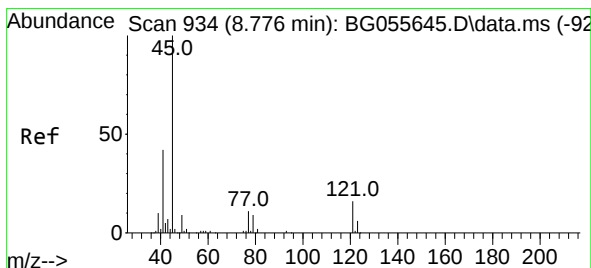
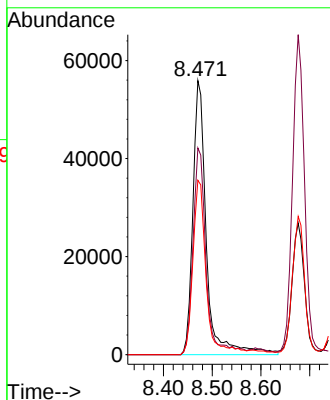
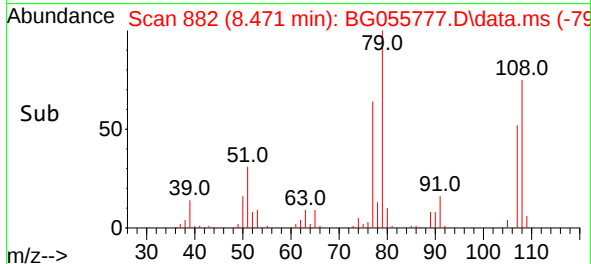


#15
Benzyl Alcohol
Concen: 49.338 ng
RT: 8.471 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

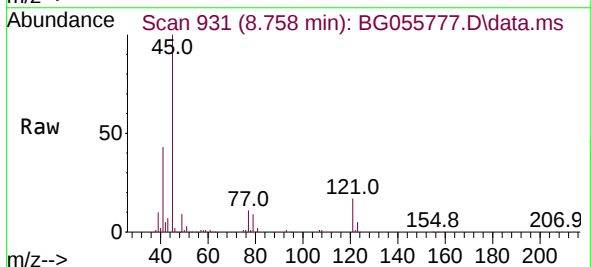
Instrument :
BNA_G
ClientSampleId :



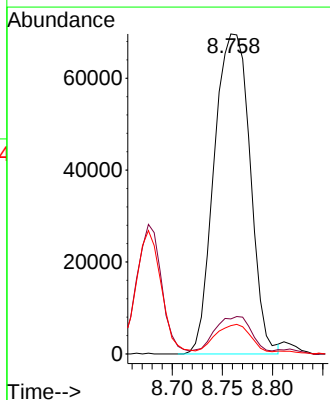
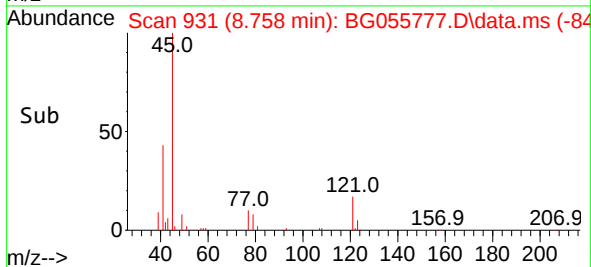
Tgt Ion: 79 Resp: 107324
Ion Ratio Lower Upper
79 100
108 75.4 62.6 93.8
77 63.7 52.4 78.6

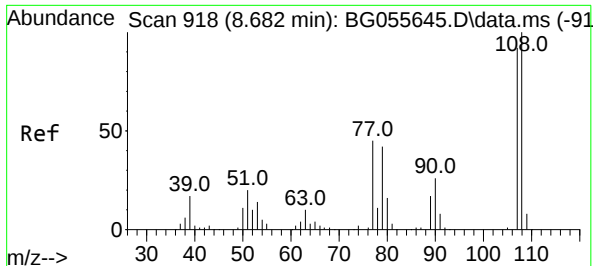


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.629 ng
RT: 8.758 min Scan# 931
Delta R.T. -0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05



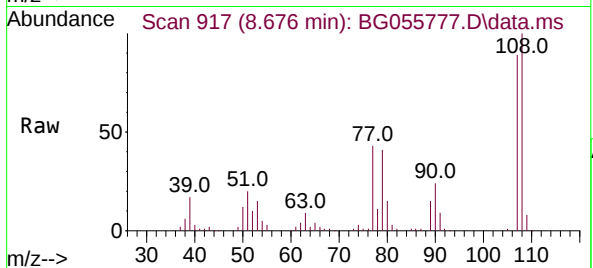
Tgt Ion: 45 Resp: 173082
Ion Ratio Lower Upper
45 100
77 10.9 0.0 31.7
79 8.8 0.0 29.5



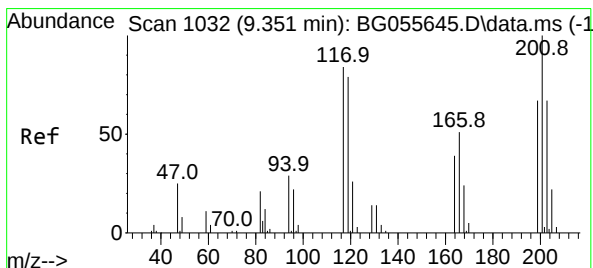
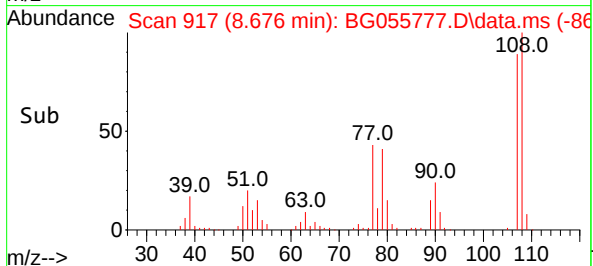
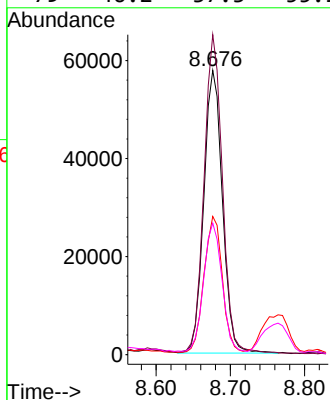


#17
2-Methylphenol
Concen: 47.274 ng
RT: 8.676 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Instrument :
BNA_G
ClientSampleId :

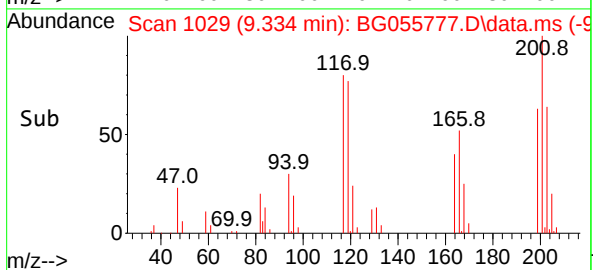
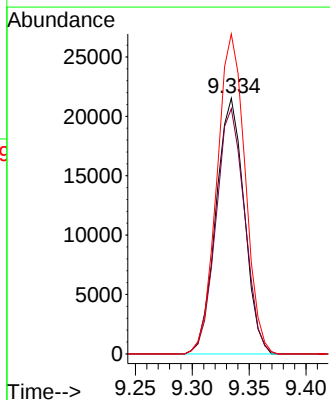
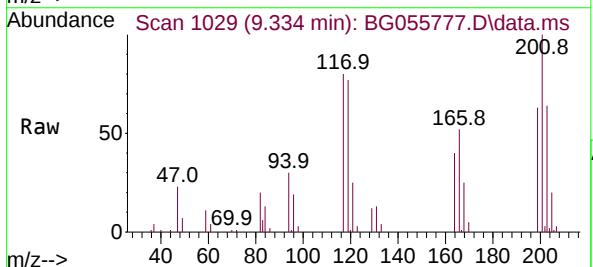


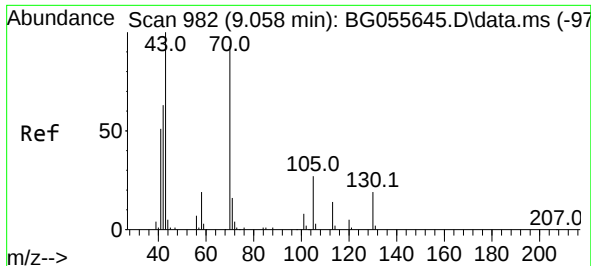
Tgt Ion:	107	Resp:	100585
Ion Ratio	Lower	Upper	
107	100		
108	112.6	87.3	130.9
77	48.6	39.4	59.0
79	46.2	37.3	55.9



#18
Hexachloroethane
Concen: 39.506 ng
RT: 9.334 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:	117	Resp:	37133
Ion Ratio	Lower	Upper	
117	100		
119	95.9	76.0	114.0
201	125.2	98.6	148.0





#19

n-Nitroso-di-n-propylamine

Concen: 43.058 ng

RT: 9.040 min Scan# 91

Delta R.T. -0.006 min

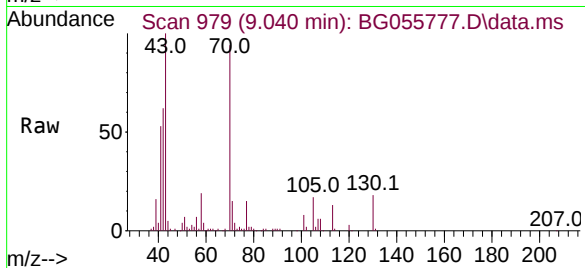
Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Instrument :

BNA_G

ClientSampleId :



Tgt Ion: 70 Resp: 88550

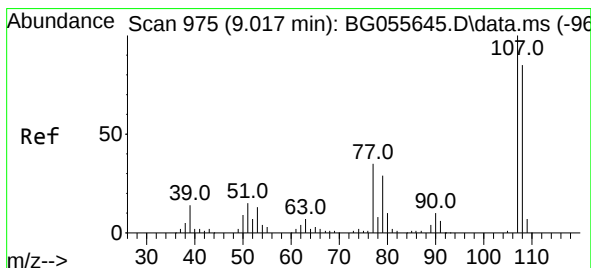
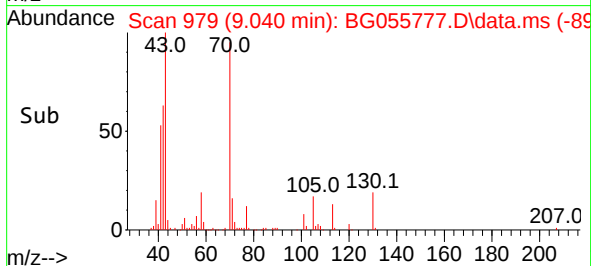
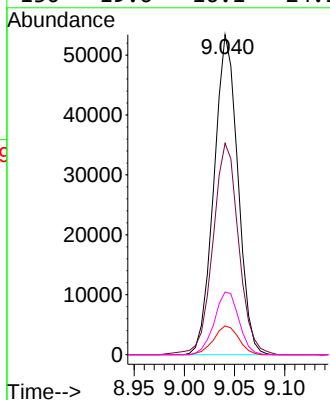
Ion Ratio Lower Upper

70 100

42 66.0 55.2 82.8

101 9.0 7.1 10.7

130 19.6 16.1 24.1



#20

3+4-Methylphenols

Concen: 47.785 ng

RT: 9.005 min Scan# 973

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Tgt Ion: 107 Resp: 142031

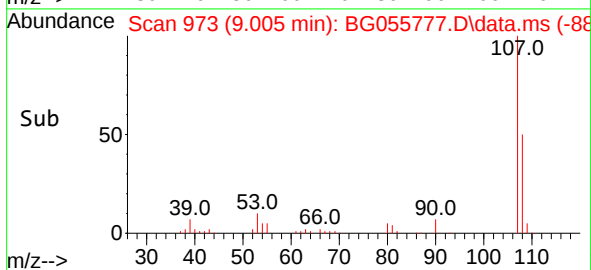
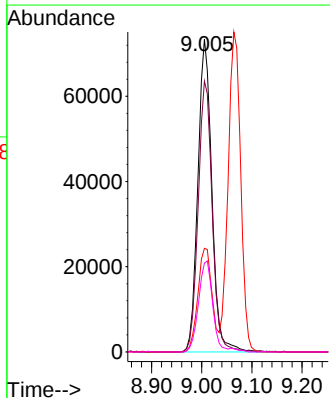
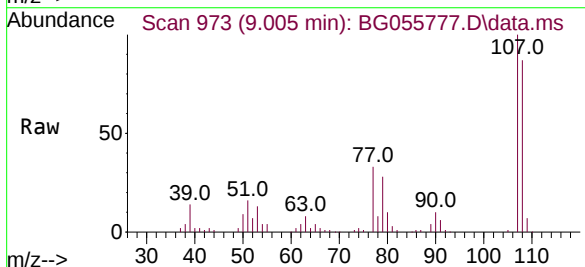
Ion Ratio Lower Upper

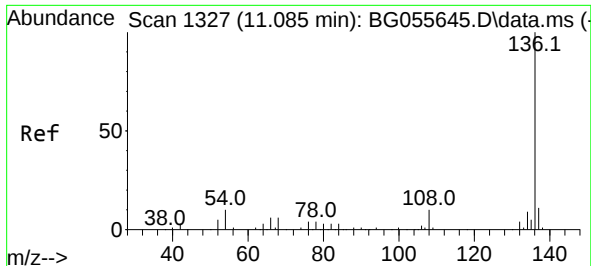
107 100

108 86.6 65.5 105.5

77 33.1 14.6 54.6

79 28.4 9.4 49.4

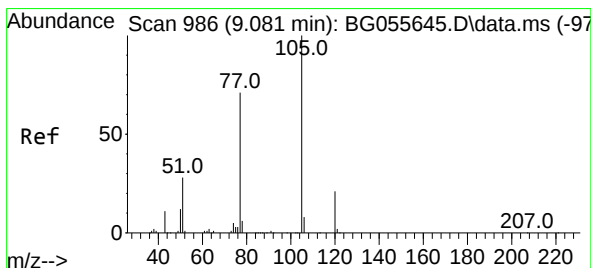
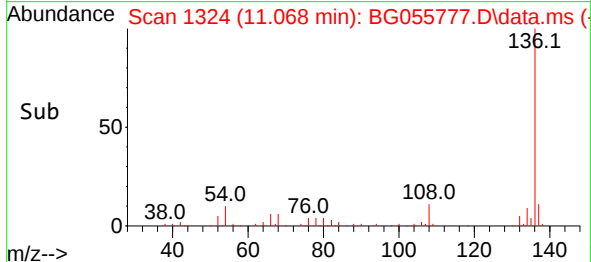
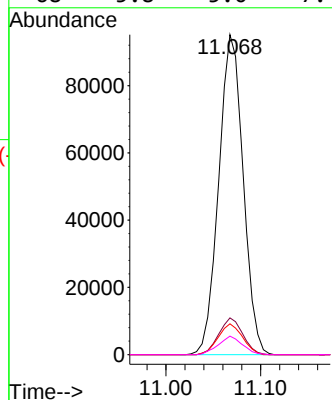
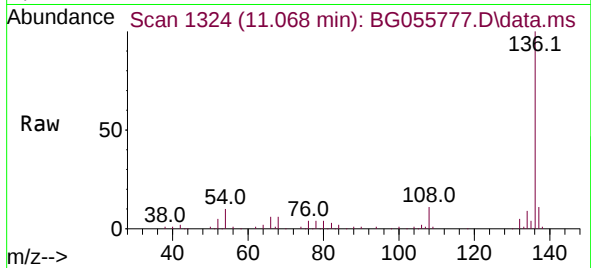




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.068 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

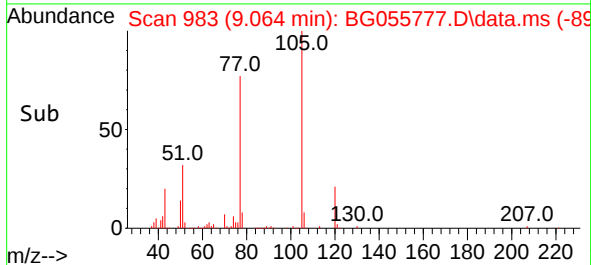
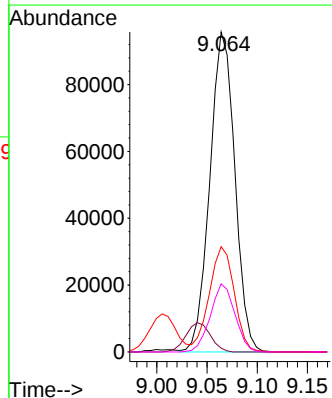
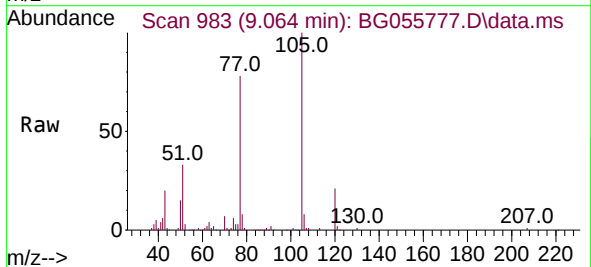
Instrument :
BNA_G
ClientSampleId :

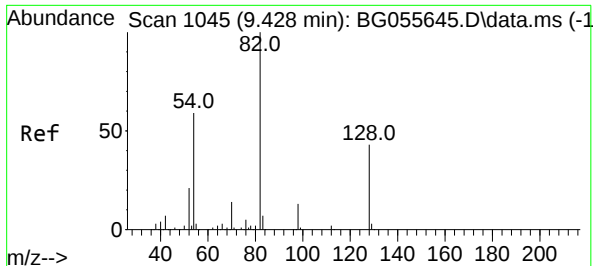
Tgt Ion:136	Resp: 170211
Ion Ratio	Lower Upper
136	100
137	11.5 9.0 13.6
54	9.7 7.8 11.6
68	5.8 5.0 7.4



#22
Acetophenone
Concen: 37.518 ng
RT: 9.064 min Scan# 983
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:105	Resp: 165939
Ion Ratio	Lower Upper
105	100
71	1.2 0.6 1.0#
51	32.9 24.5 36.7
120	21.3 16.6 25.0





#23

Nitrobenzene-d5

Concen: 72.443 ng

RT: 9.411 min Scan# 1042

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Instrument :

BNA_G

ClientSampleId :

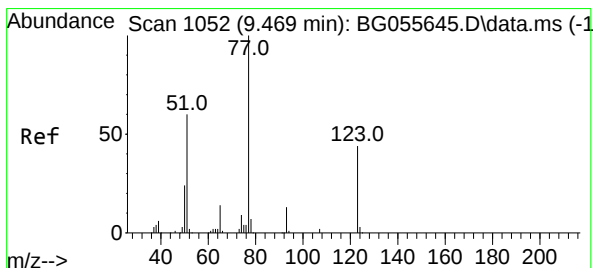
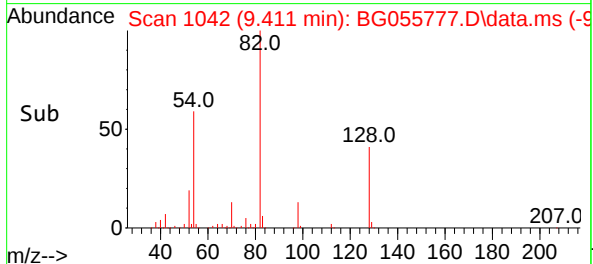
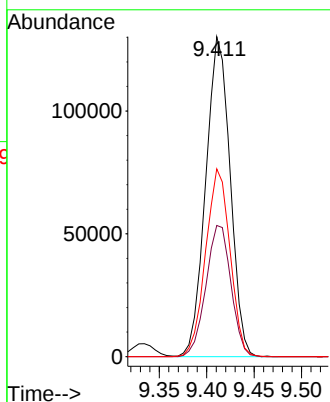
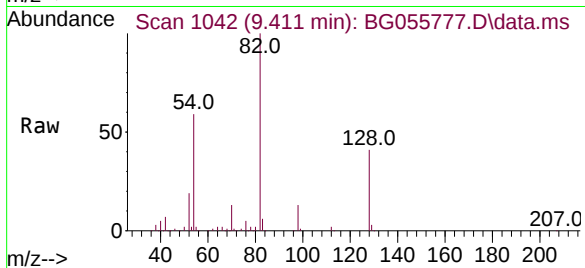
Tgt Ion: 82 Resp: 233293

Ion Ratio Lower Upper

82 100

128 41.0 34.1 51.1

54 58.7 47.3 70.9



#24

Nitrobenzene

Concen: 37.445 ng

RT: 9.458 min Scan# 1050

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

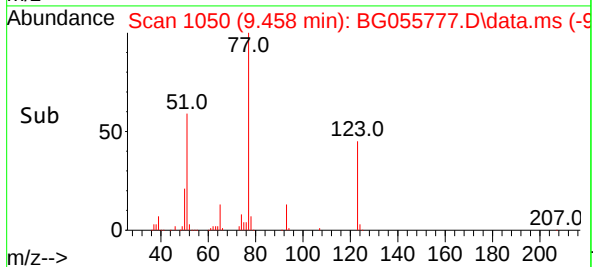
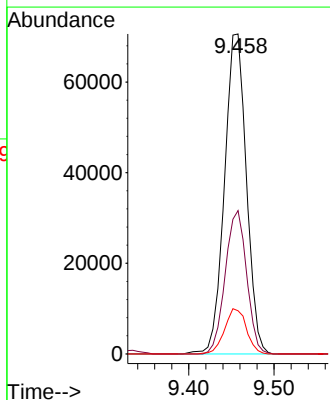
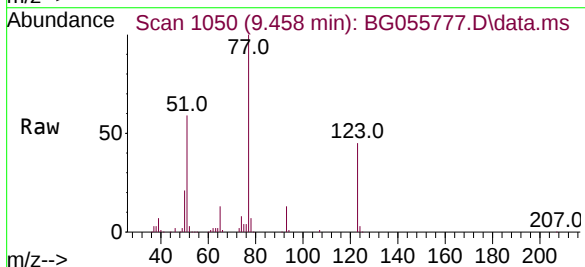
Tgt Ion: 77 Resp: 125956

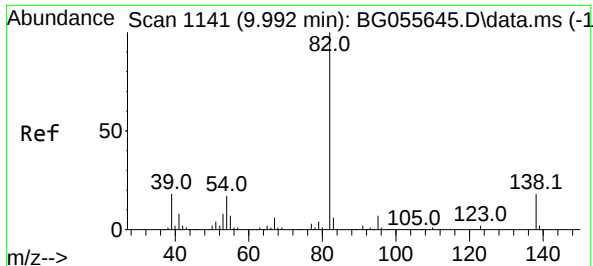
Ion Ratio Lower Upper

77 100

123 44.8 35.5 53.3

65 13.5 11.5 17.3

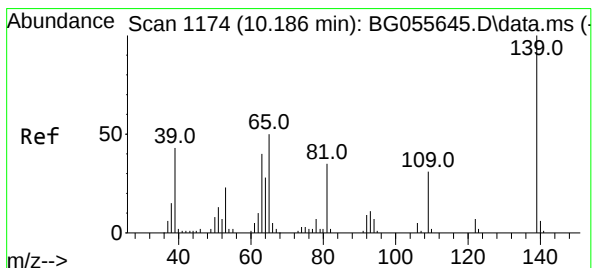
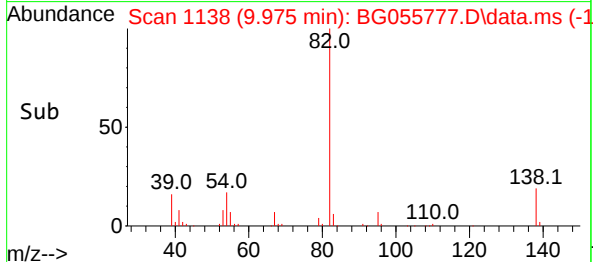
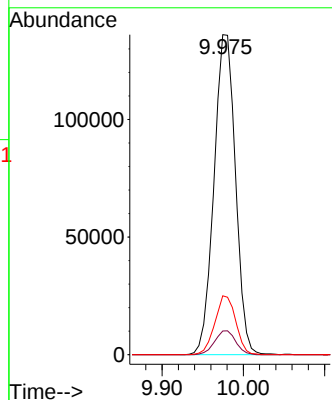
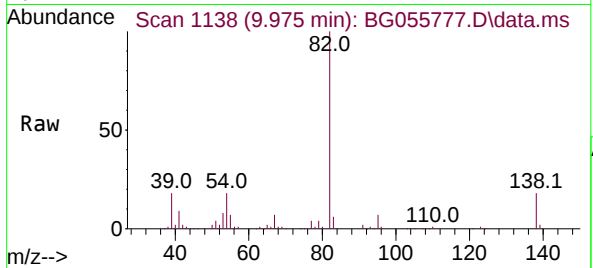




#25
Isophorone
Concen: 40.944 ng
RT: 9.975 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

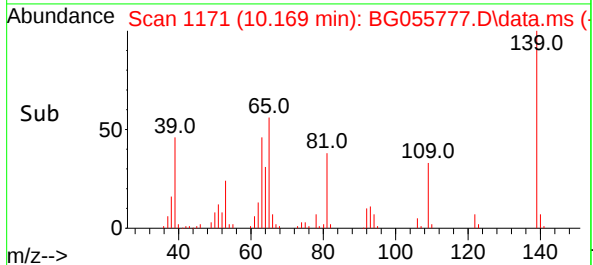
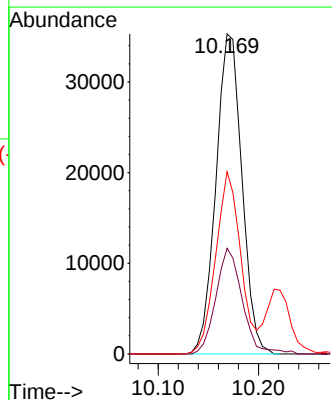
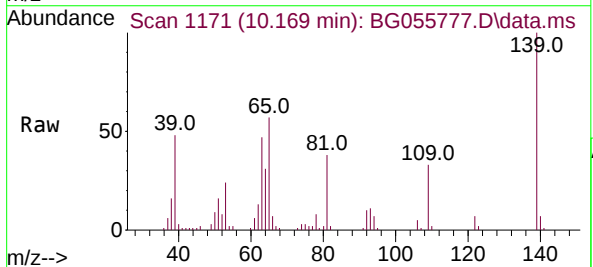
Instrument :
BNA_G
ClientSampleId :

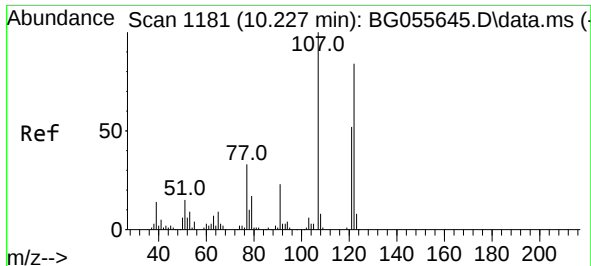
Tgt Ion: 82 Resp: 249828
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.4 14.2 21.4



#26
2-Nitrophenol
Concen: 40.950 ng
RT: 10.169 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:139 Resp: 63588
Ion Ratio Lower Upper
139 100
109 33.0 24.4 36.6
65 56.9 40.2 60.2





#27

2,4-Dimethylphenol

Concen: 46.857 ng

RT: 10.221 min Scan# 11

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Instrument :

BNA_G

ClientSampleId :

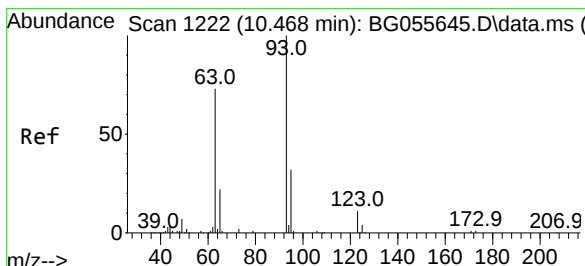
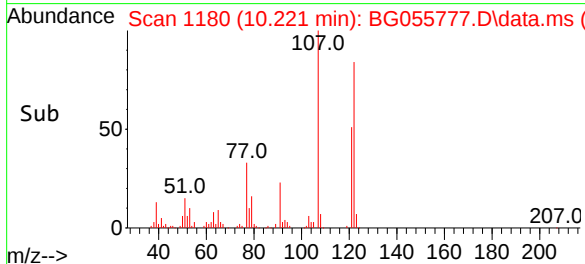
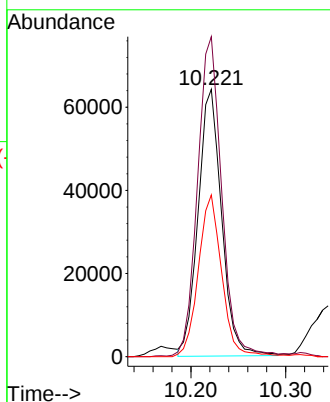
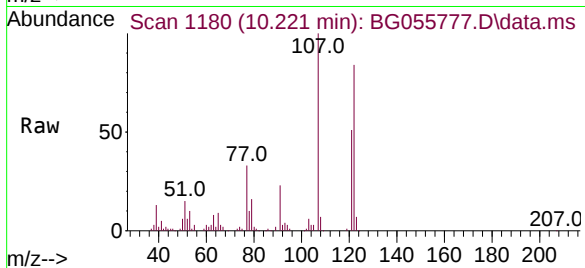
Tgt Ion:122 Resp: 110738

Ion Ratio Lower Upper

122 100

107 119.8 95.8 143.6

121 60.5 49.6 74.4



#28

bis(2-Chloroethoxy)methane

Concen: 42.745 ng

RT: 10.451 min Scan# 1219

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

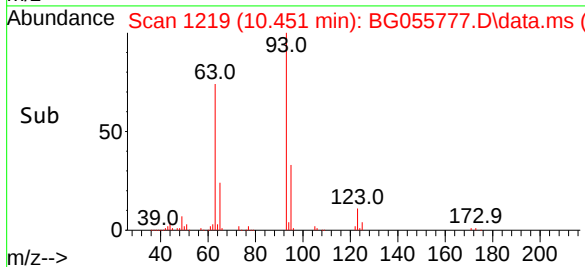
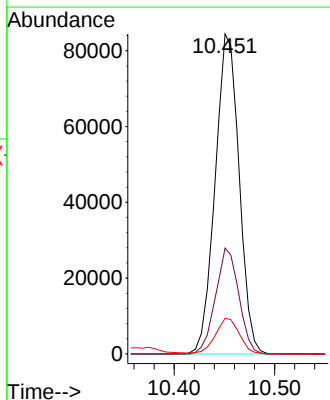
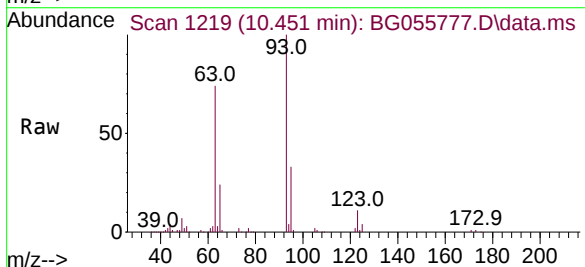
Tgt Ion: 93 Resp: 140020

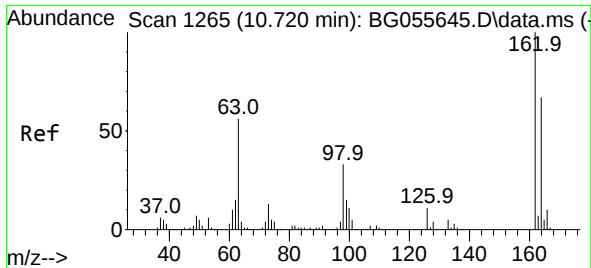
Ion Ratio Lower Upper

93 100

95 33.1 25.7 38.5

123 11.1 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 43.249 ng

RT: 10.709 min Scan# 11

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Instrument :

BNA_G

ClientSampleId :

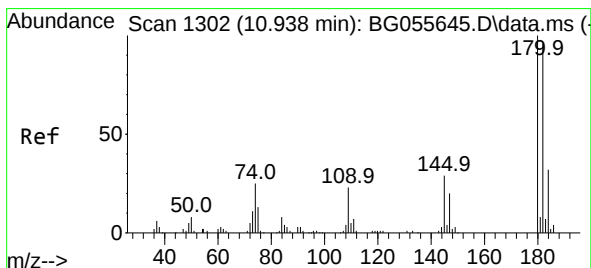
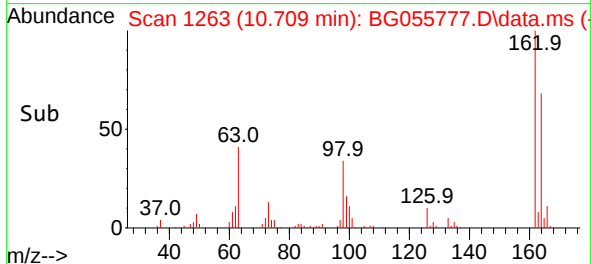
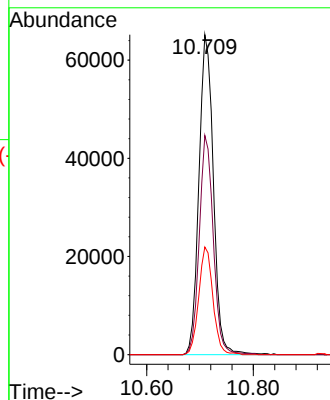
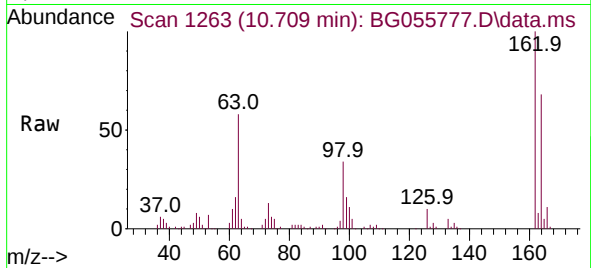
Tgt Ion:162 Resp: 122338

Ion Ratio Lower Upper

162 100

164 68.5 46.7 86.7

98 33.6 12.8 52.8



#30

1,2,4-Trichlorobenzene

Concen: 36.122 ng

RT: 10.927 min Scan# 1300

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

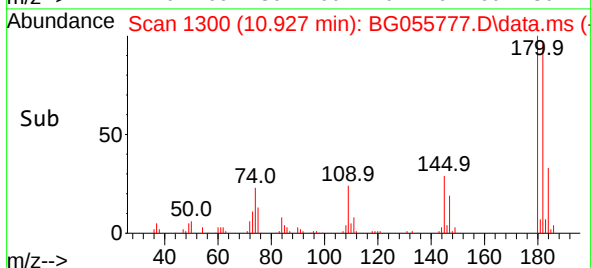
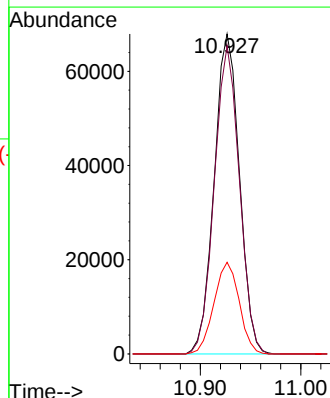
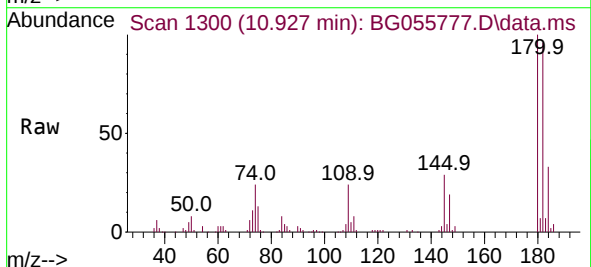
Tgt Ion:180 Resp: 118708

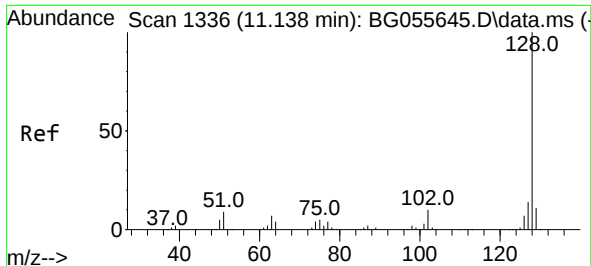
Ion Ratio Lower Upper

180 100

182 96.3 77.1 115.7

145 28.6 22.9 34.3

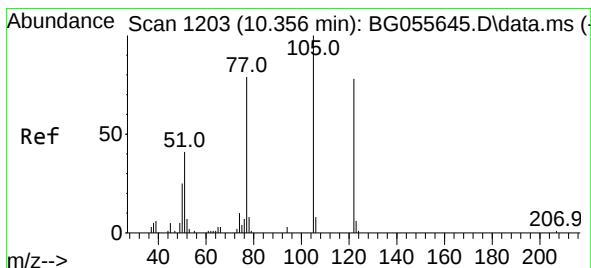
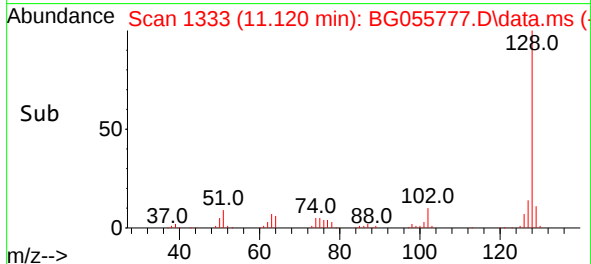
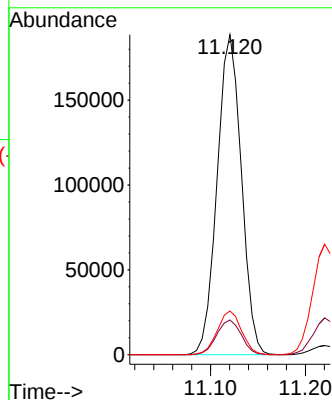
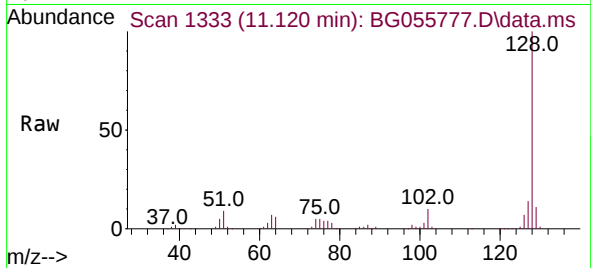




#31
Naphthalene
Concen: 36.376 ng
RT: 11.120 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

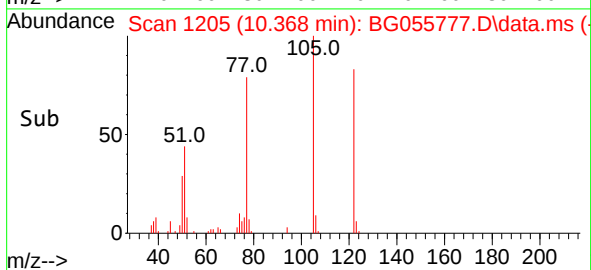
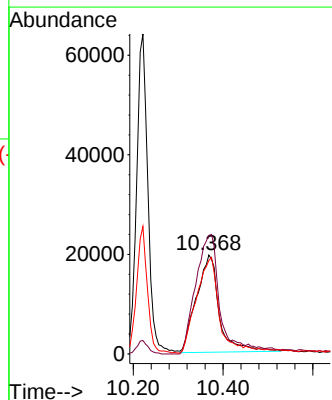
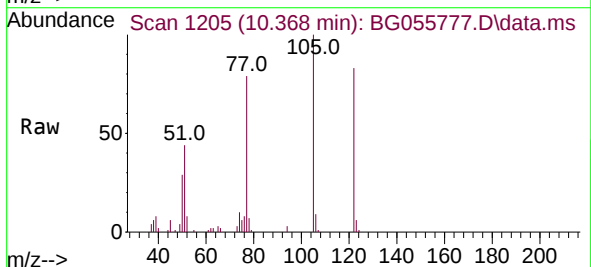
Instrument :
BNA_G
ClientSampleId :

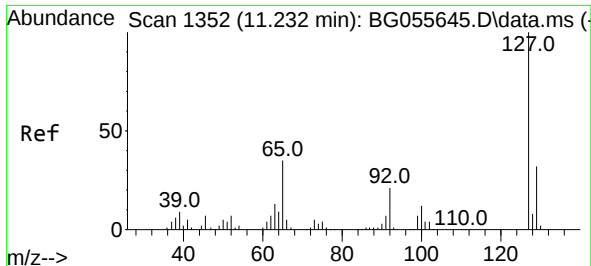
Tgt Ion:128 Resp: 334711
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 35.446 ng
RT: 10.368 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

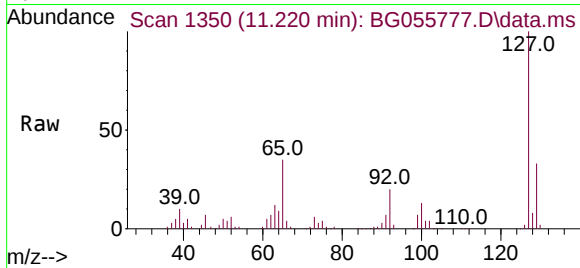
Tgt Ion:122 Resp: 68921
Ion Ratio Lower Upper
122 100
105 119.9 104.3 144.3
77 94.5 79.9 119.9



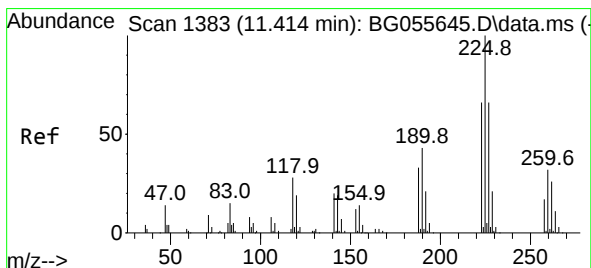
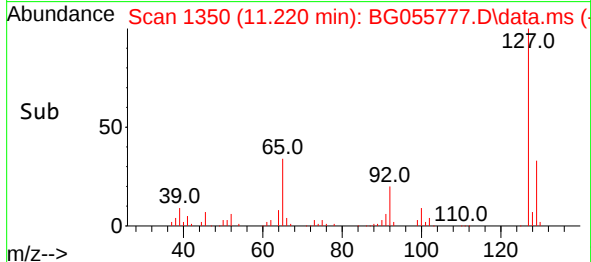
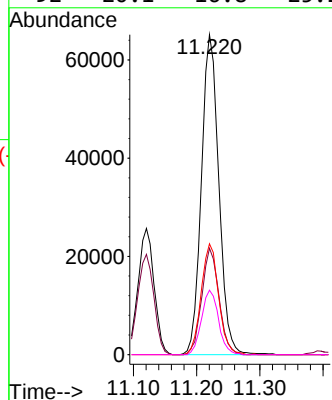


#33
4-Chloroaniline
Concen: 32.886 ng
RT: 11.220 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Instrument :
BNA_G
ClientSampleId :

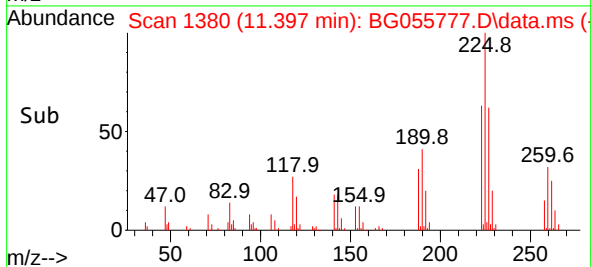
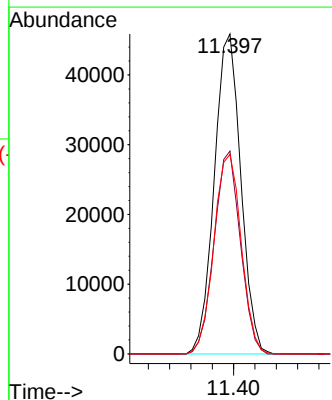
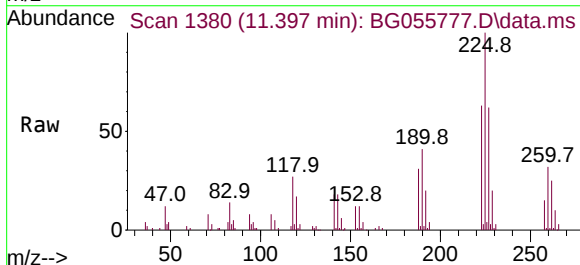


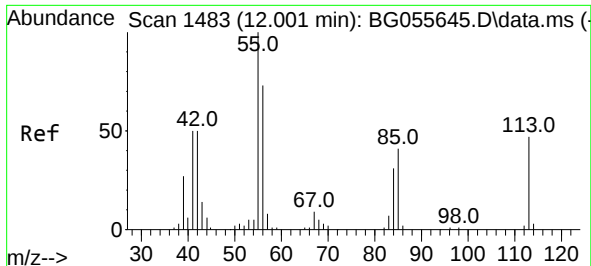
Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	34.6	27.9	41.9
92	20.1	16.8	25.2



#34
Hexachlorobutadiene
Concen: 35.384 ng
RT: 11.397 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.4	52.9	79.3
227	62.3	52.6	79.0





#35

Caprolactam

Concen: 22.740 ng

RT: 11.996 min Scan# 1482

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Instrument :

BNA_G

ClientSampleId :

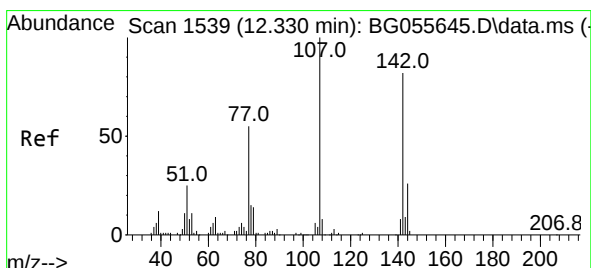
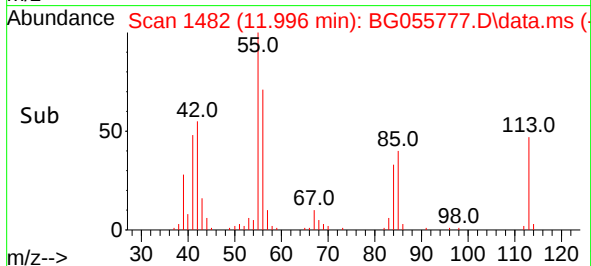
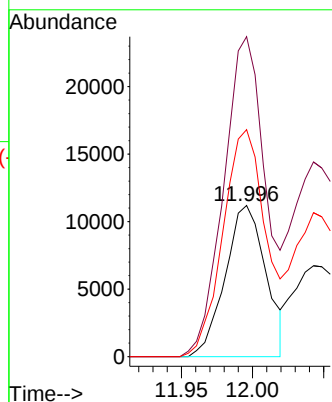
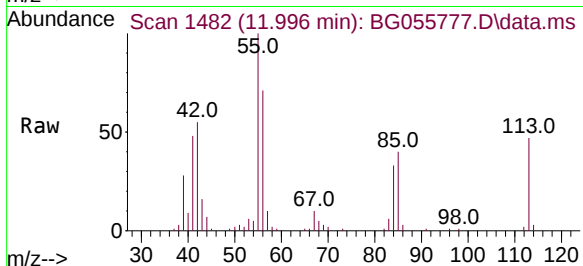
Tgt Ion:113 Resp: 22260

Ion Ratio Lower Upper

113 100

55 211.7 193.5 233.5

56 150.2 135.2 175.2



#36

4-Chloro-3-methylphenol

Concen: 44.897 ng

RT: 12.331 min Scan# 1539

Delta R.T. 0.006 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

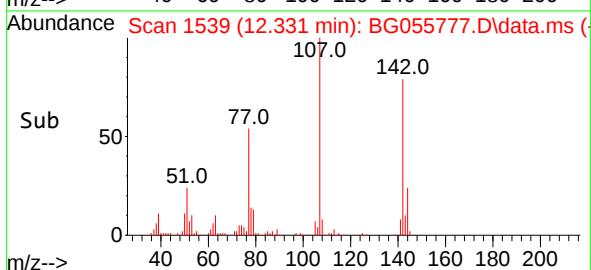
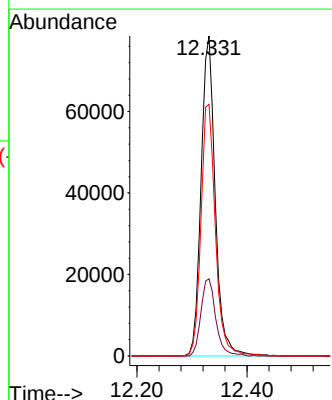
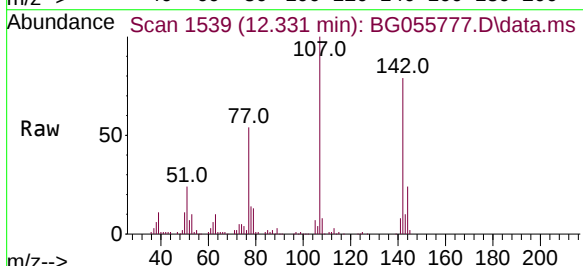
Tgt Ion:107 Resp: 139586

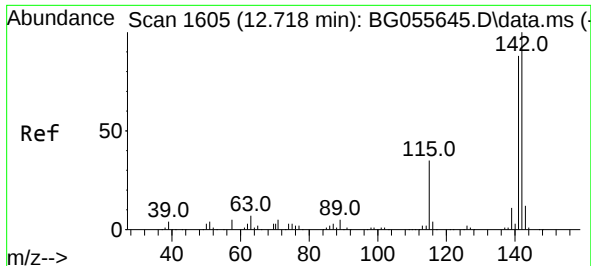
Ion Ratio Lower Upper

107 100

144 24.1 21.0 31.4

142 78.6 65.9 98.9

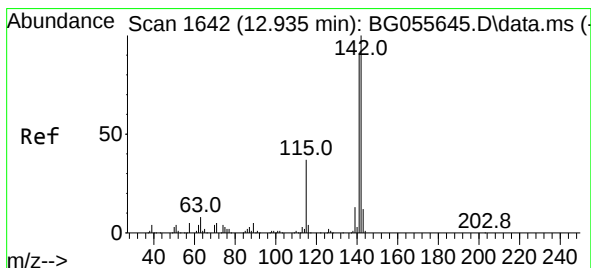
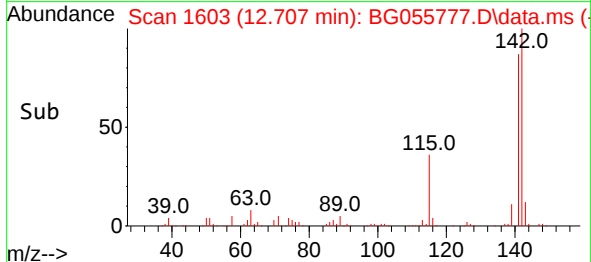
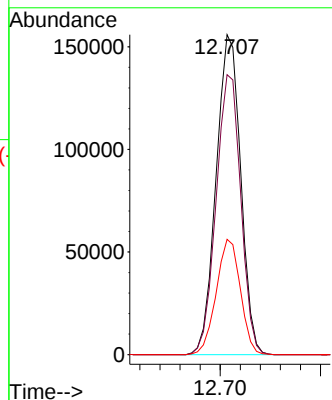
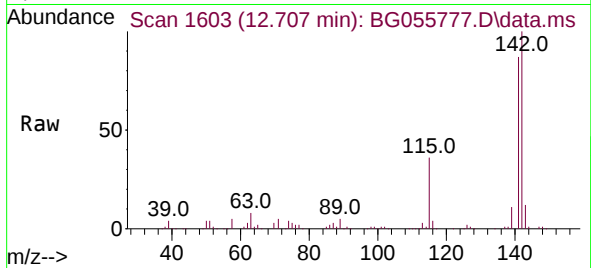




#37
2-Methylnaphthalene
Concen: 38.506 ng
RT: 12.707 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

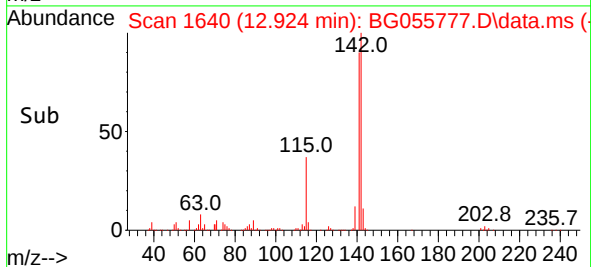
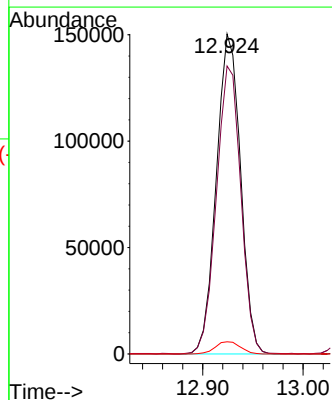
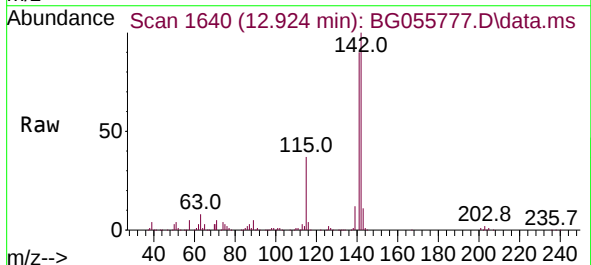
Instrument :
BNA_G
ClientSampleId :

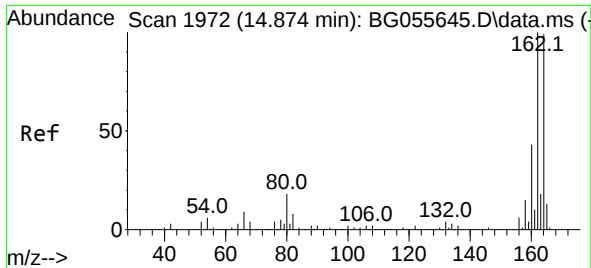
Tgt Ion:142 Resp: 265283
Ion Ratio Lower Upper
142 100
141 87.5 70.3 105.5
115 36.1 27.9 41.9



#38
1-Methylnaphthalene
Concen: 37.631 ng
RT: 12.924 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

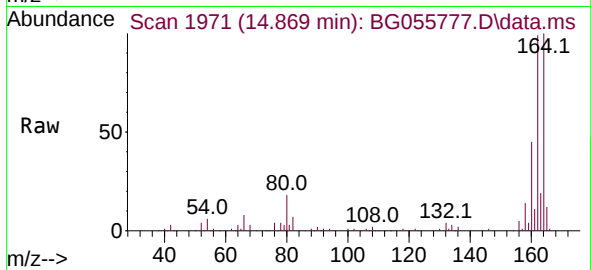
Tgt Ion:142 Resp: 251684
Ion Ratio Lower Upper
142 100
141 90.0 73.0 109.4
116 3.8 3.1 4.7



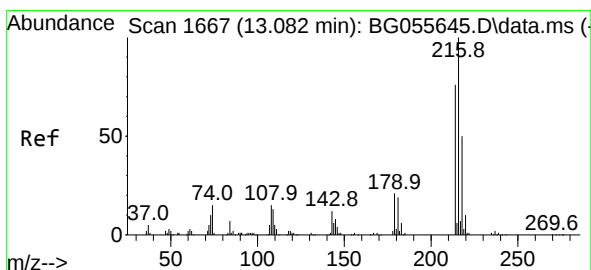
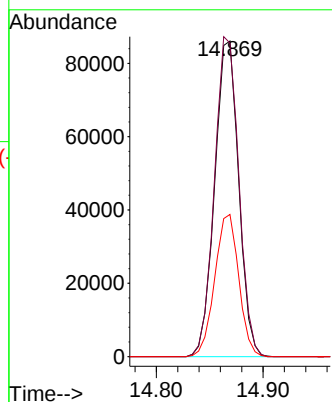
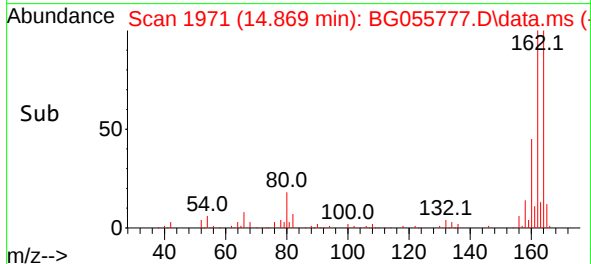


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.869 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

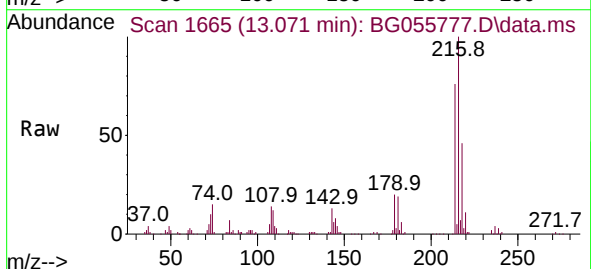
Instrument :
BNA_G
ClientSampleId :



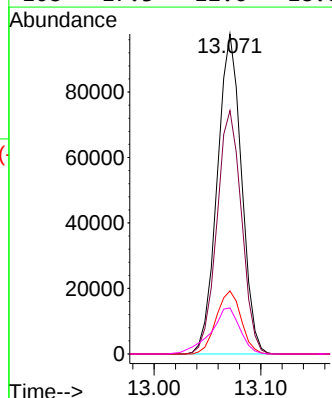
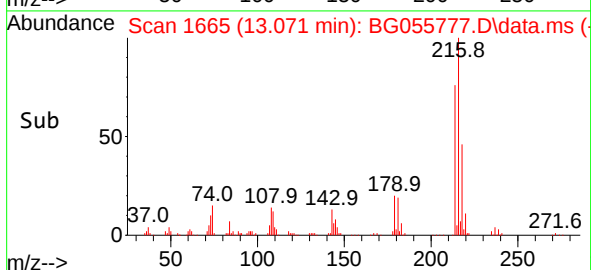
Tgt Ion:164 Resp: 134750
Ion Ratio Lower Upper
164 100
162 99.3 81.1 121.7
160 45.0 34.8 52.2

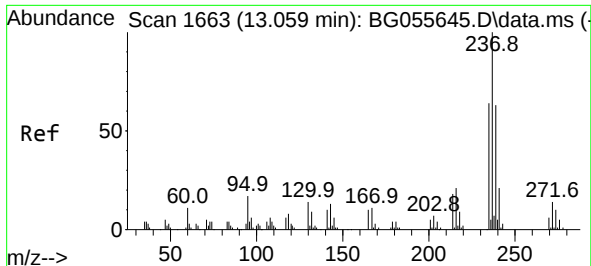


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.554 ng
RT: 13.071 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05



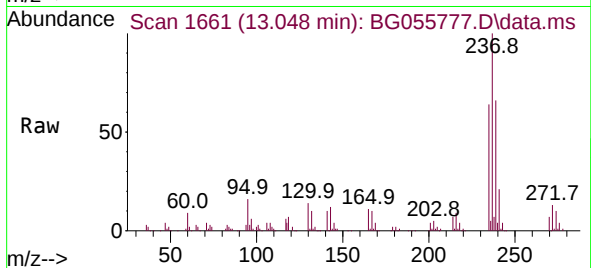
Tgt Ion:216 Resp: 154789
Ion Ratio Lower Upper
216 100
214 77.2 62.1 93.1
179 20.1 16.5 24.7
108 17.3 12.6 18.8



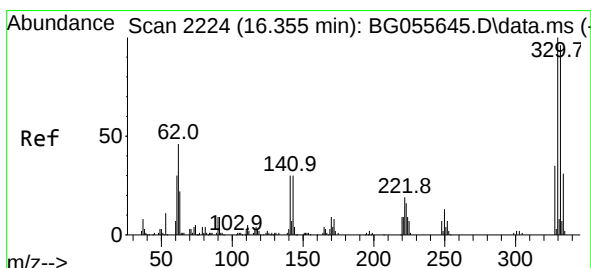
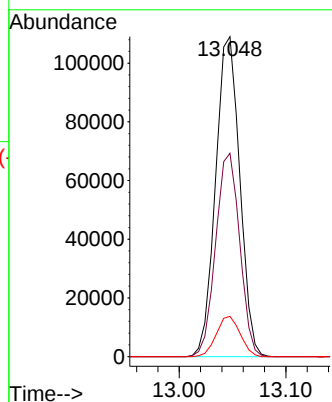
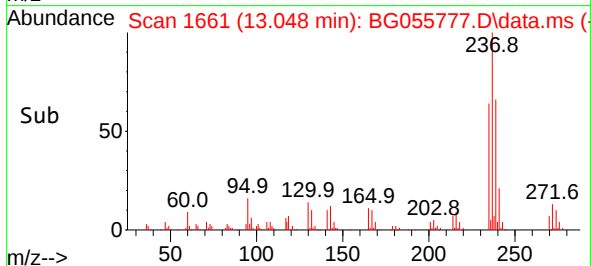


#41
Hexachlorocyclopentadiene
Concen: 80.546 ng
RT: 13.048 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

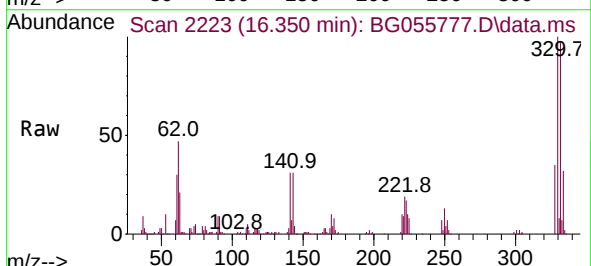
Instrument :
BNA_G
ClientSampleId :



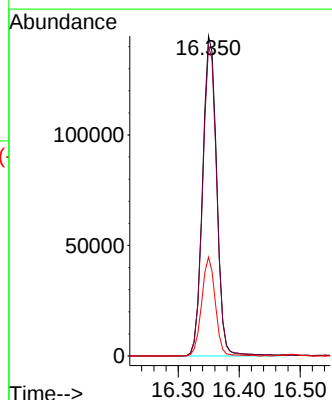
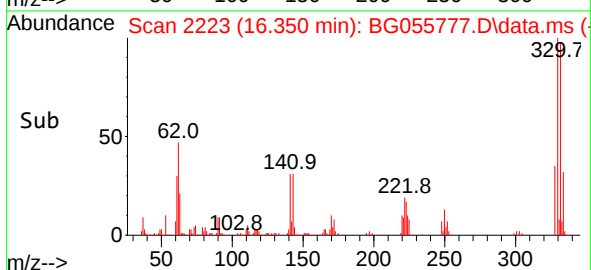
Tgt Ion:237 Resp: 171905
Ion Ratio Lower Upper
237 100
235 63.5 43.7 83.7
272 12.6 0.0 33.6

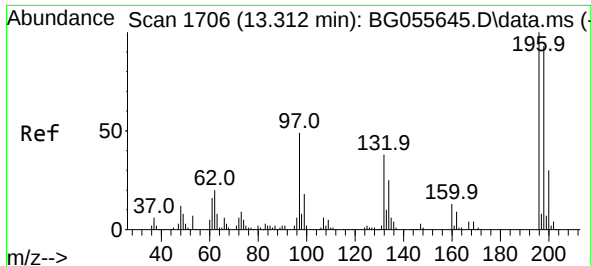


#42
2,4,6-Tribromophenol
Concen: 122.553 ng
RT: 16.350 min Scan# 2223
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05



Tgt Ion:330 Resp: 232538
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 29.7 23.9 35.9





#43

2,4,6-Trichlorophenol

Concen: 38.236 ng

RT: 13.306 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Instrument :

BNA_G

ClientSampleId :

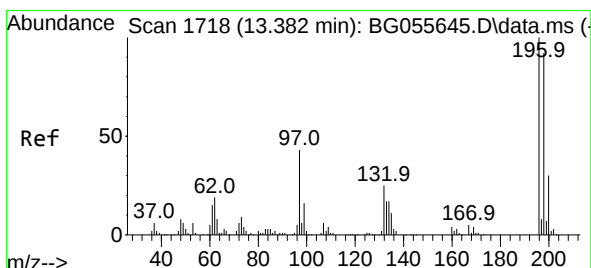
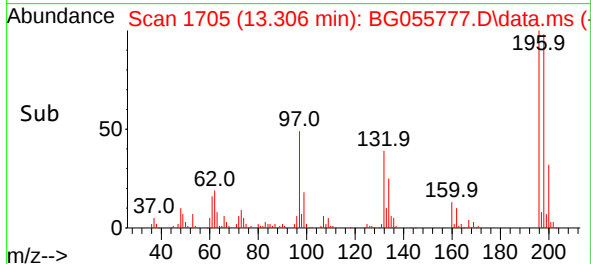
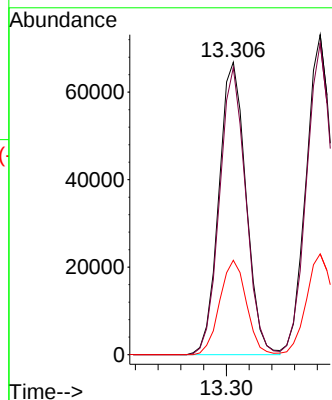
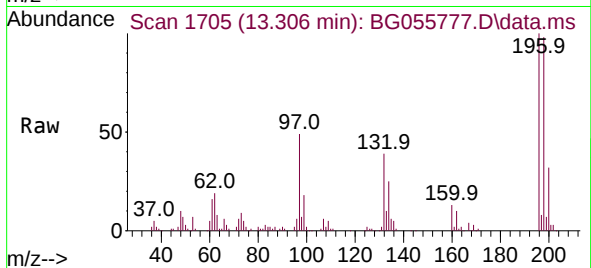
Tgt Ion:196 Resp: 110448

Ion Ratio Lower Upper

196 100

198 98.2 74.6 112.0

200 32.2 23.7 35.5



#44

2,4,5-Trichlorophenol

Concen: 38.650 ng

RT: 13.382 min Scan# 1718

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Tgt Ion:196 Resp: 122688

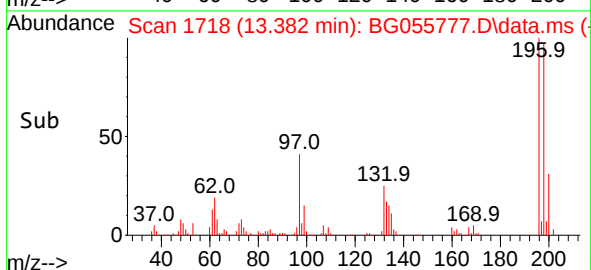
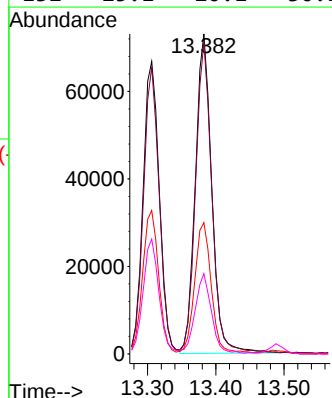
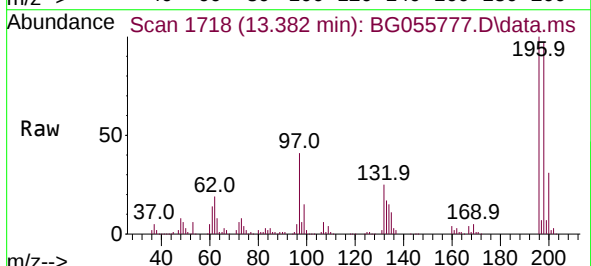
Ion Ratio Lower Upper

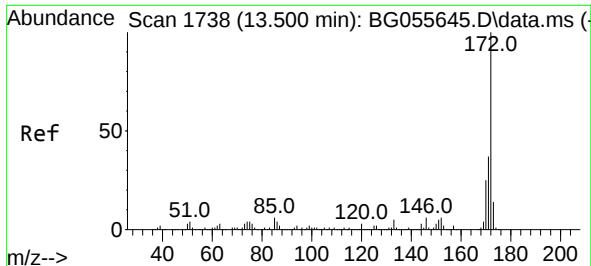
196 100

198 97.3 74.1 111.1

97 41.0 34.8 52.2

132 25.1 20.1 30.1

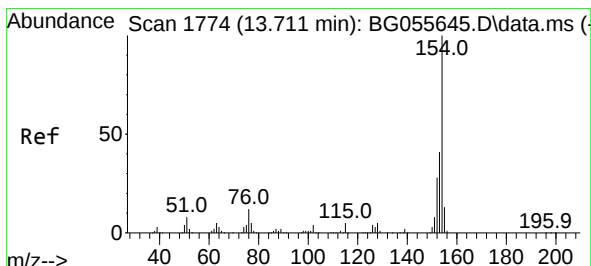
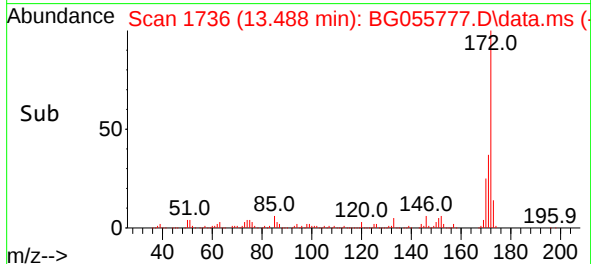
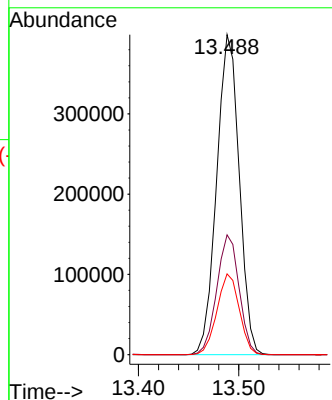
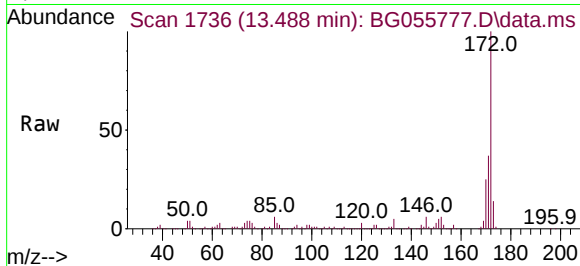




#45
2-Fluorobiphenyl
Concen: 69.252 ng
RT: 13.488 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

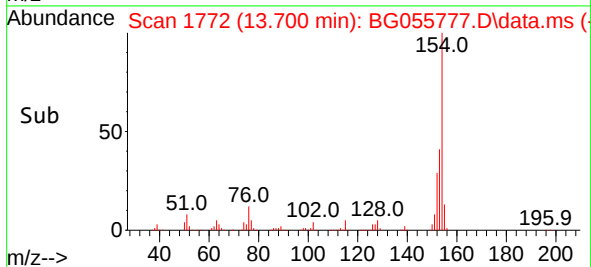
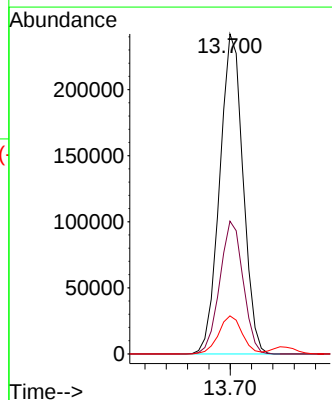
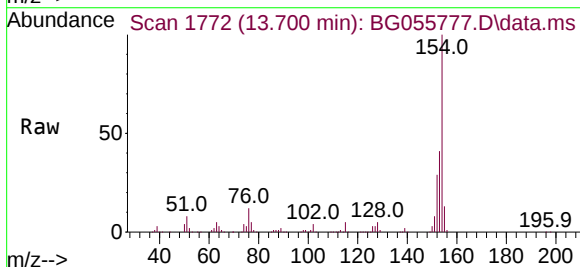
Instrument :
BNA_G
ClientSampleId :

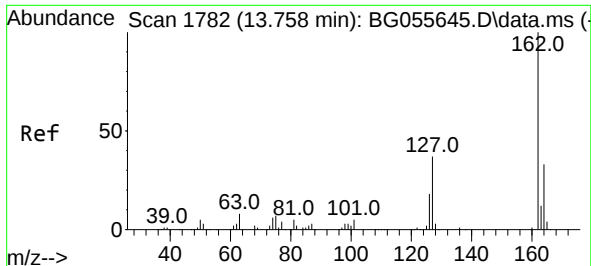
Tgt Ion:172 Resp: 622892
Ion Ratio Lower Upper
172 100
171 37.4 29.8 44.6
170 25.2 20.2 30.4



#46
1,1'-Biphenyl
Concen: 37.474 ng
RT: 13.700 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:154 Resp: 367970
Ion Ratio Lower Upper
154 100
153 41.5 20.6 60.6
76 11.9 0.0 32.4





#47

2-Chloronaphthalene

Concen: 36.874 ng

RT: 13.753 min Scan# 1781

Delta R.T. 0.006 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Instrument :

BNA_G

ClientSampleId :

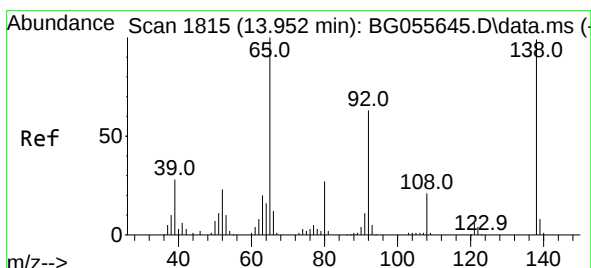
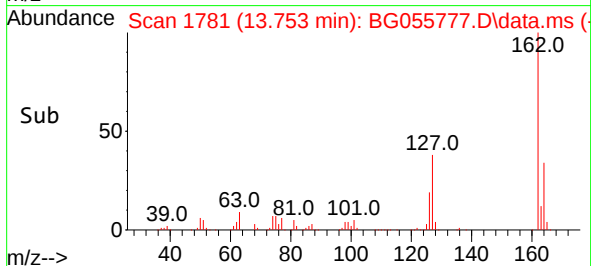
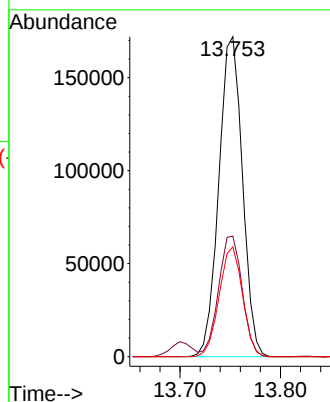
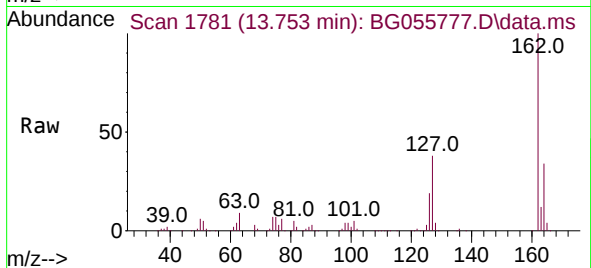
Tgt Ion:162 Resp: 281436

Ion Ratio Lower Upper

162 100

127 37.6 29.9 44.9

164 34.3 26.4 39.6



#48

2-Nitroaniline

Concen: 39.372 ng

RT: 13.947 min Scan# 1814

Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

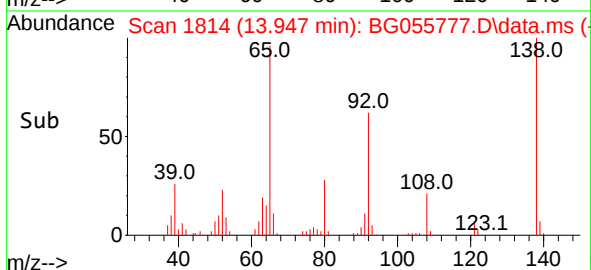
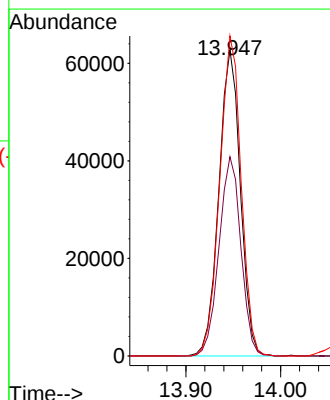
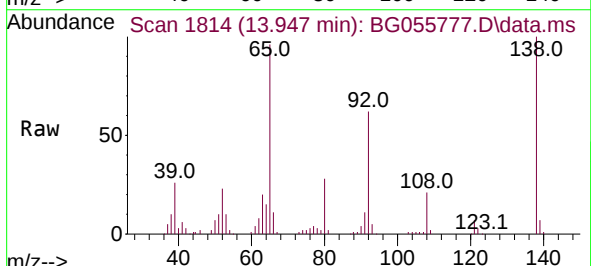
Tgt Ion: 65 Resp: 98796

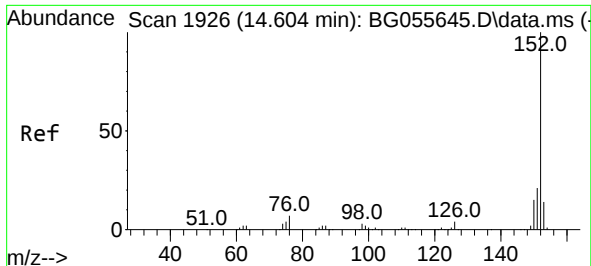
Ion Ratio Lower Upper

65 100

92 65.1 50.1 75.1

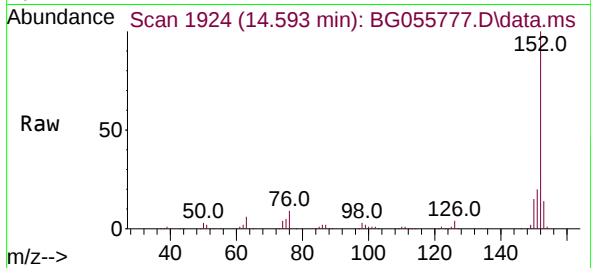
138 104.6 79.4 119.0



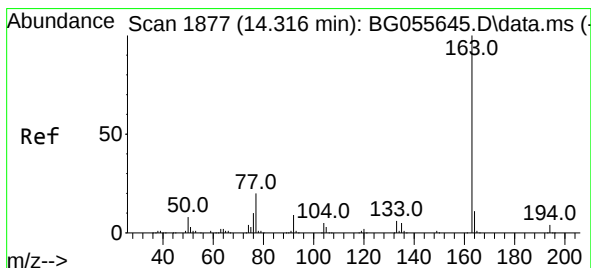
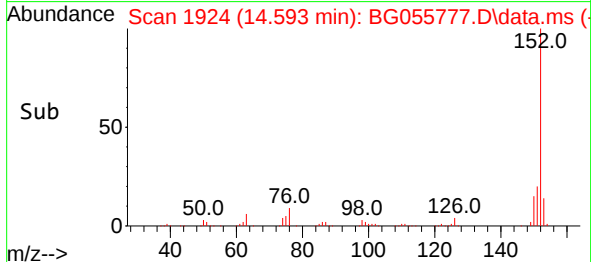
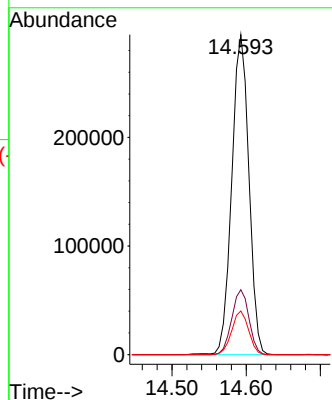


#49
Acenaphthylene
Concen: 37.530 ng
RT: 14.593 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Instrument :
BNA_G
ClientSampleId :

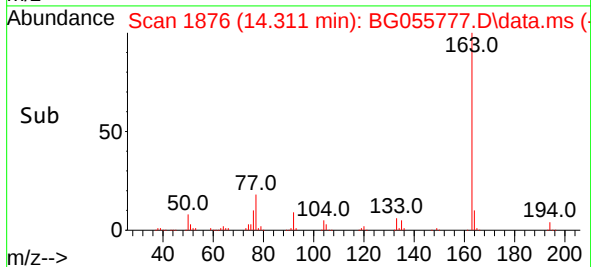
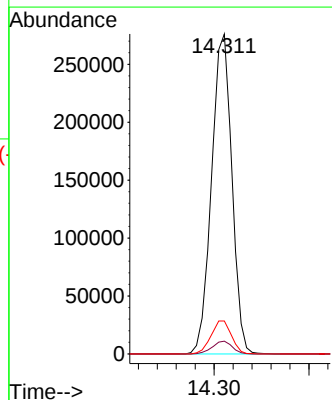
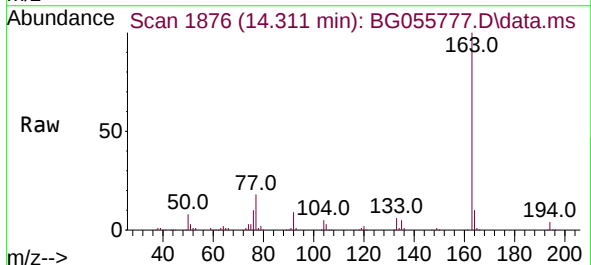


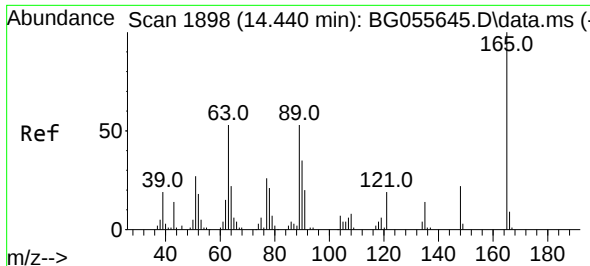
Tgt Ion:152 Resp: 471692
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6
153 13.6 11.0 16.4



#50
Dimethylphthalate
Concen: 38.269 ng
RT: 14.311 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:163 Resp: 411072
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 10.3 8.6 12.8

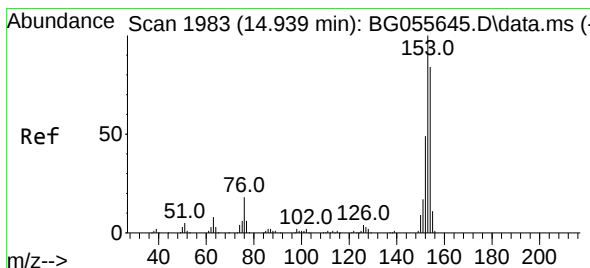
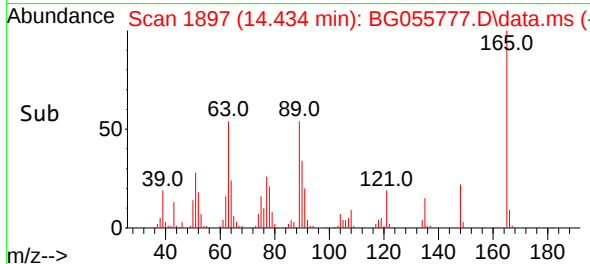
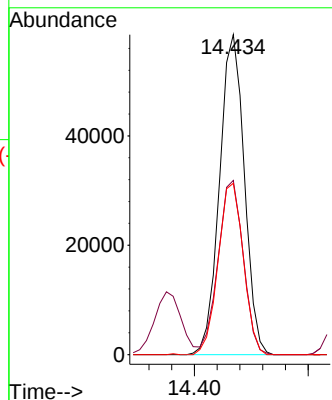
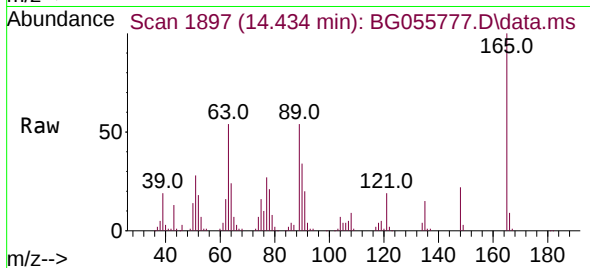




#51
2,6-Dinitrotoluene
Concen: 40.219 ng
RT: 14.434 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

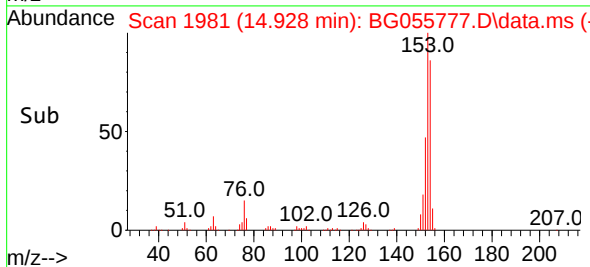
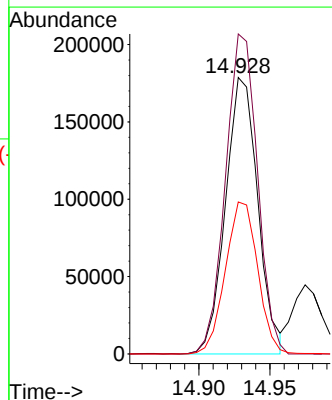
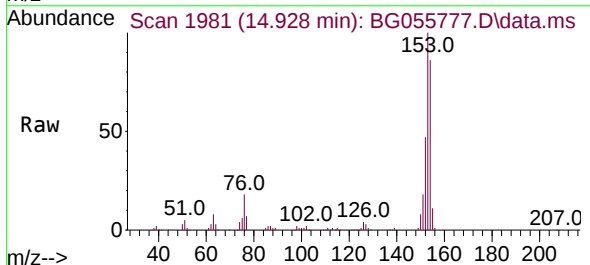
Instrument :
BNA_G
ClientSampleId :

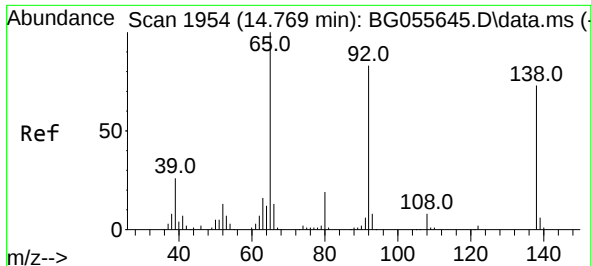
Tgt Ion:165 Resp: 88336
Ion Ratio Lower Upper
165 100
63 54.4 44.6 66.8
89 53.5 42.2 63.4



#52
Acenaphthene
Concen: 34.446 ng
RT: 14.928 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:154 Resp: 282944
Ion Ratio Lower Upper
154 100
153 115.8 95.0 142.4
152 55.0 46.1 69.1

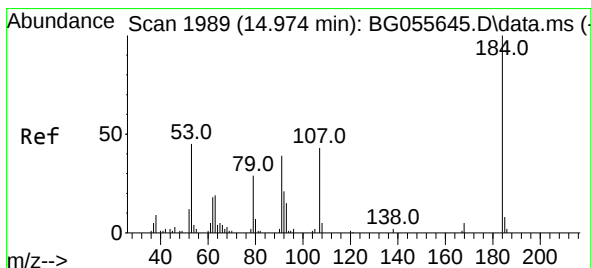
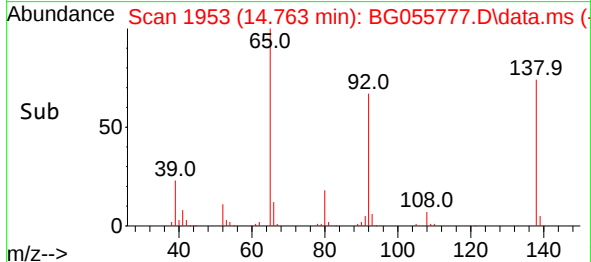
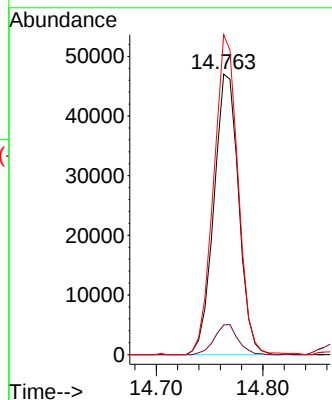
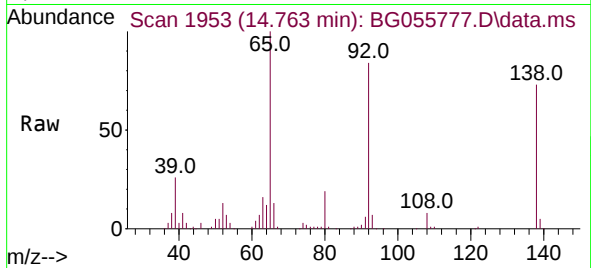




#53
3-Nitroaniline
Concen: 31.537 ng
RT: 14.763 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

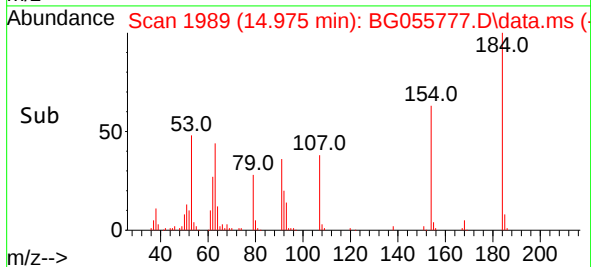
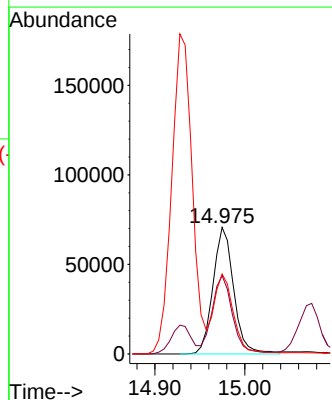
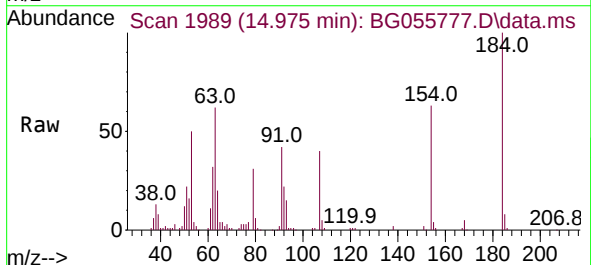
Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 76038
Ion Ratio Lower Upper
138 100
108 10.6 8.5 12.7
92 114.1 91.0 136.6



#54
2,4-Dinitrophenol
Concen: 89.766 ng
RT: 14.975 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:184 Resp: 113358
Ion Ratio Lower Upper
184 100
63 61.8 49.5 74.3
154 63.2 52.0 78.0

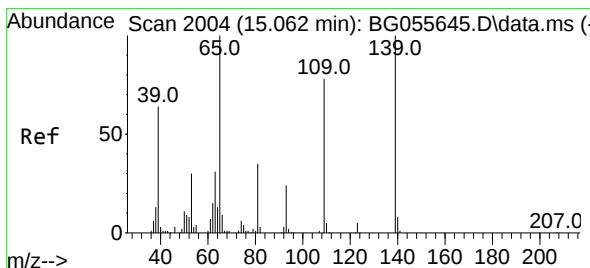
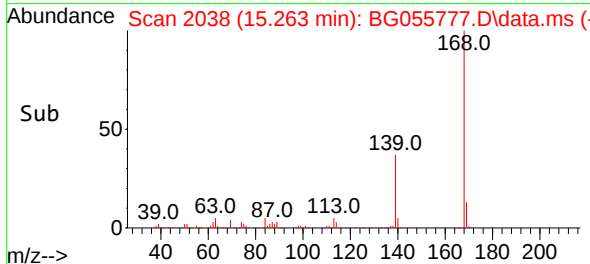
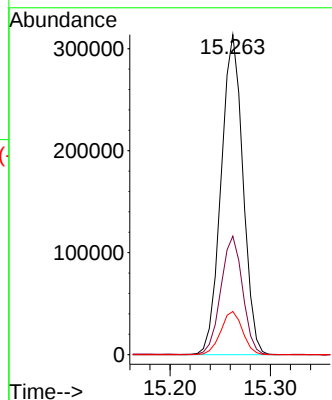
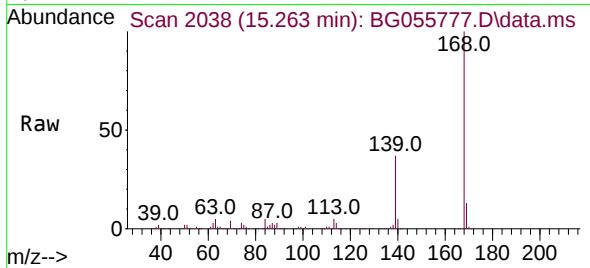




#55
Dibenzofuran
Concen: 37.466 ng
RT: 15.263 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

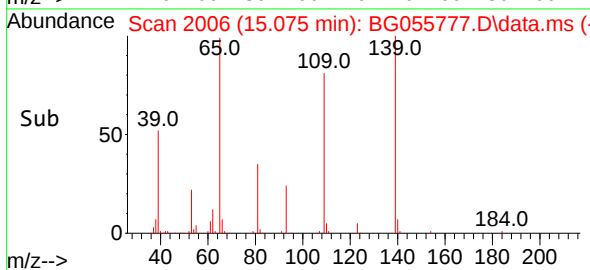
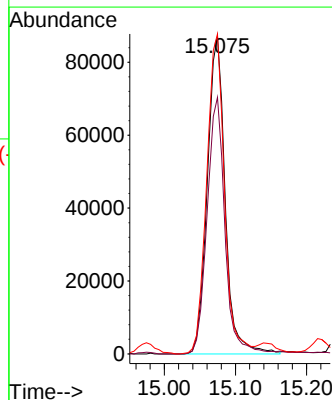
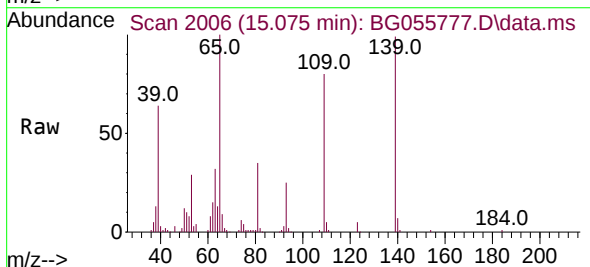
Instrument :
BNA_G
ClientSampleId :

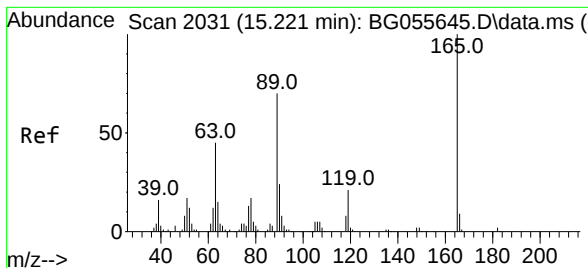
Tgt Ion:168 Resp: 474767
Ion Ratio Lower Upper
168 100
139 37.0 28.8 43.2
169 13.5 11.0 16.4



#56
4-Nitrophenol
Concen: 79.879 ng
RT: 15.075 min Scan# 2006
Delta R.T. 0.012 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

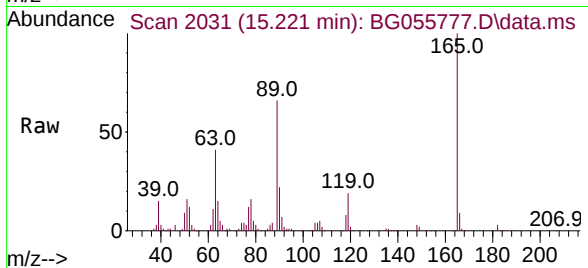
Tgt Ion:139 Resp: 151157
Ion Ratio Lower Upper
139 100
109 80.7 58.6 98.6
65 100.7 80.5 120.5



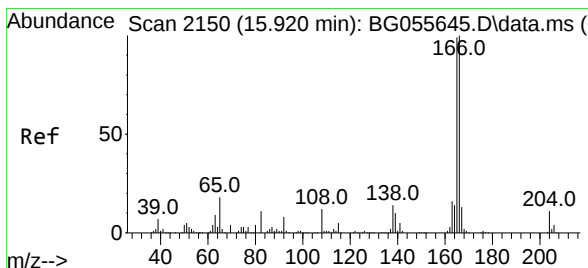
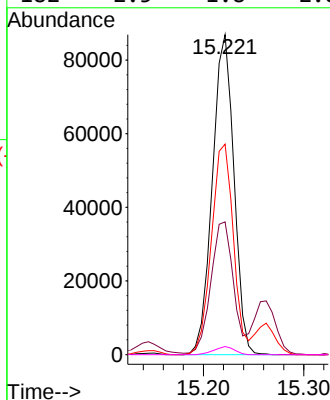
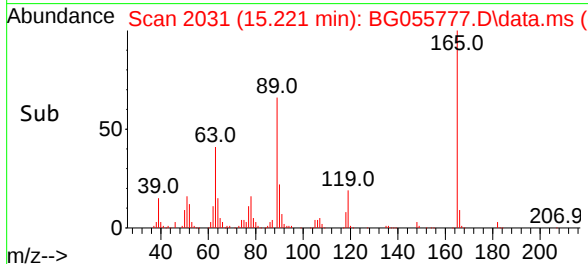


#57
2,4-Dinitrotoluene
Concen: 41.931 ng
RT: 15.221 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

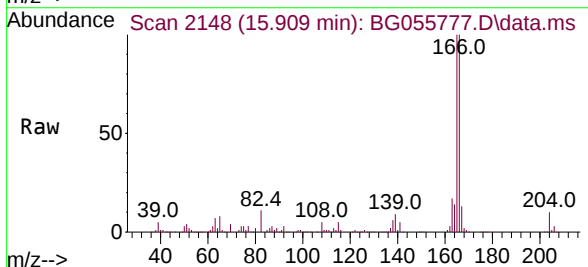
Instrument :
BNA_G
ClientSampleId :



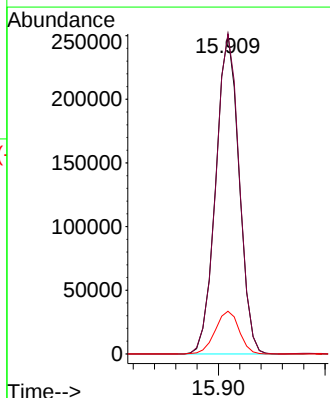
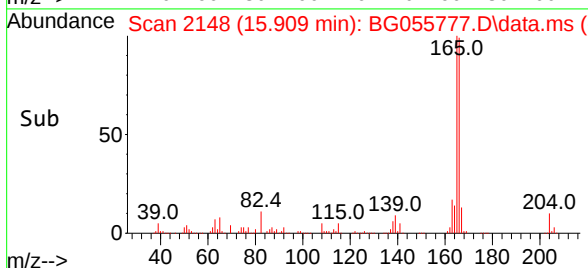
Tgt Ion:165 Resp: 129844
Ion Ratio Lower Upper
165 100
63 41.5 35.8 53.8
89 65.8 56.2 84.4
182 2.5 1.8 2.8

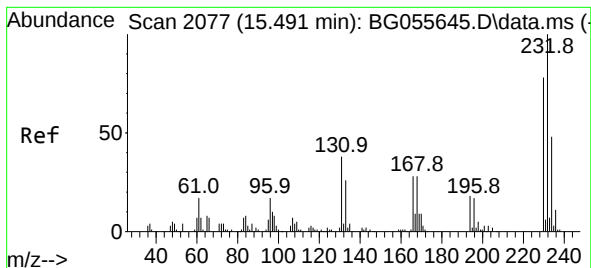


#58
Fluorene
Concen: 37.641 ng
RT: 15.909 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05



Tgt Ion:166 Resp: 380959
Ion Ratio Lower Upper
166 100
165 100.2 79.3 118.9
167 13.3 10.6 15.8

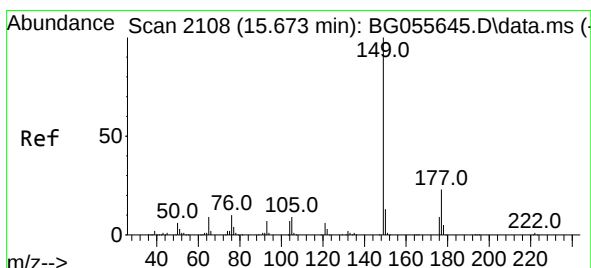
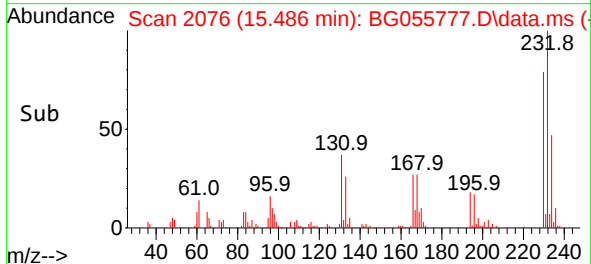
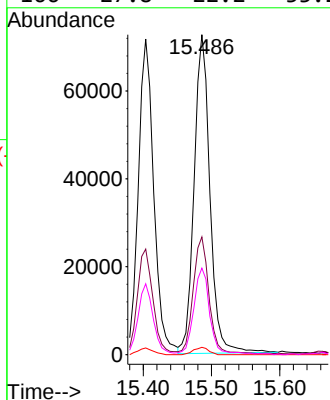
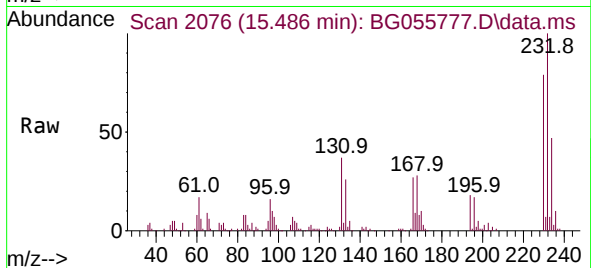




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.056 ng
RT: 15.486 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

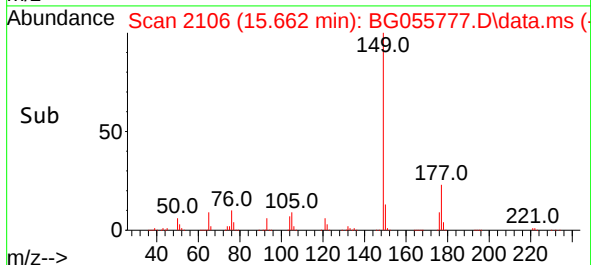
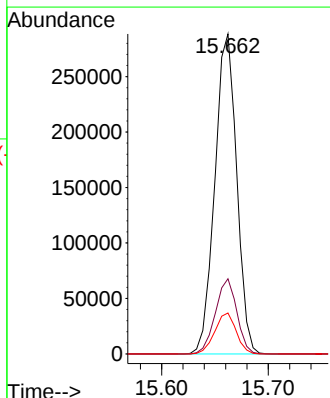
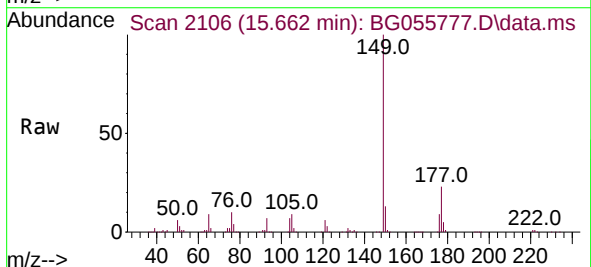
Instrument :
BNA_G
ClientSampleId :

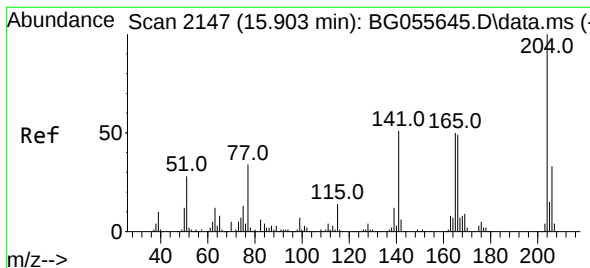
Tgt Ion:232 Resp: 117052
Ion Ratio Lower Upper
232 100
131 36.6 29.8 44.8
130 2.2 1.7 2.5
166 27.8 22.2 33.2



#60
Diethylphthalate
Concen: 37.868 ng
RT: 15.662 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:149 Resp: 411256
Ion Ratio Lower Upper
149 100
177 23.5 18.3 27.5
150 12.8 10.0 15.0

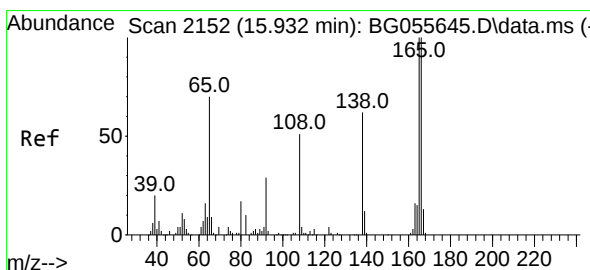
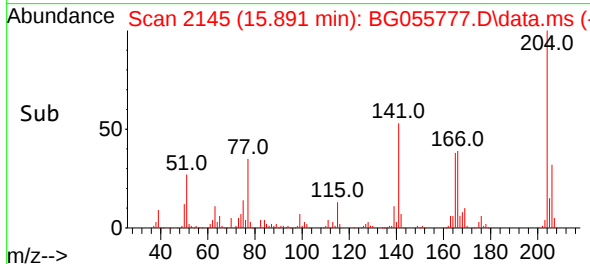
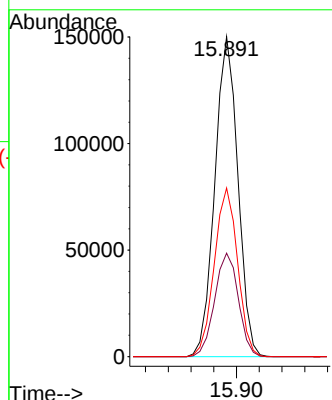
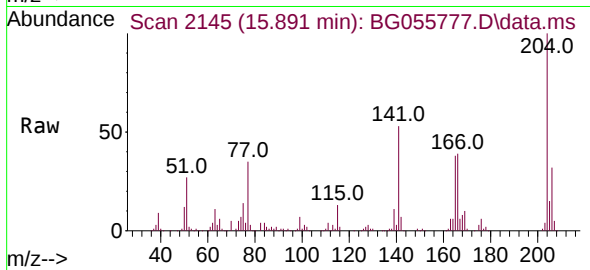




#61
4-Chlorophenyl-phenylether
Concen: 37.960 ng
RT: 15.891 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

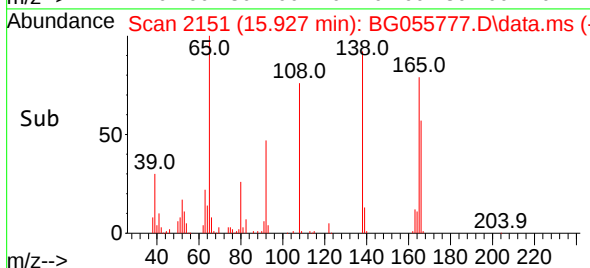
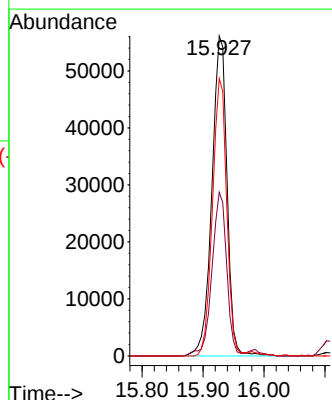
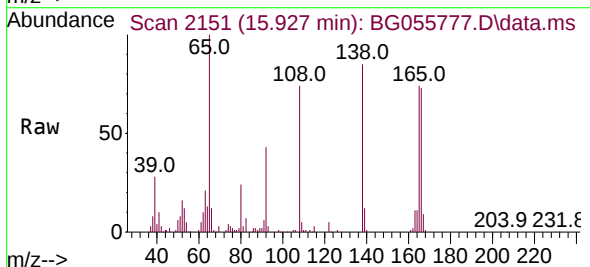
Instrument :
BNA_G
ClientSampleId :

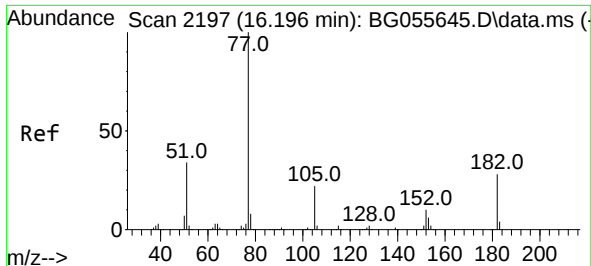
Tgt Ion:204 Resp: 211190
Ion Ratio Lower Upper
204 100
206 32.3 26.6 40.0
141 52.7 40.6 61.0



#62
4-Nitroaniline
Concen: 38.423 ng
RT: 15.927 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:138 Resp: 96839
Ion Ratio Lower Upper
138 100
92 51.1 27.3 67.3
108 86.7 62.8 102.8

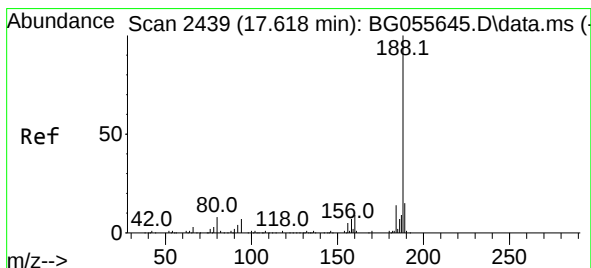
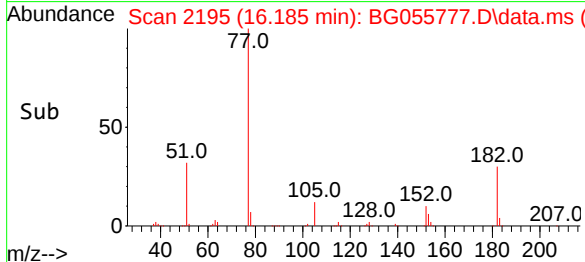
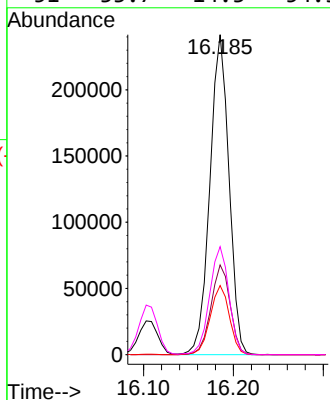
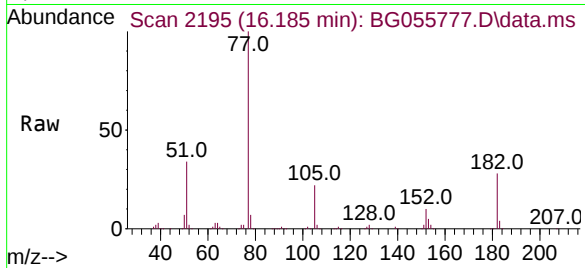




#63
Azobenzene
Concen: 37.736 ng
RT: 16.185 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

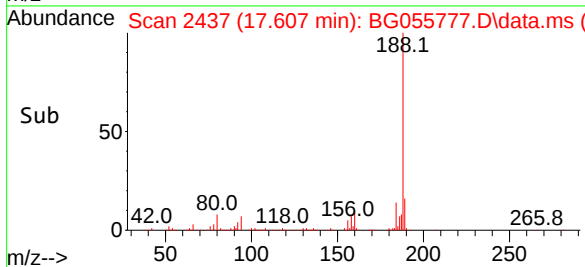
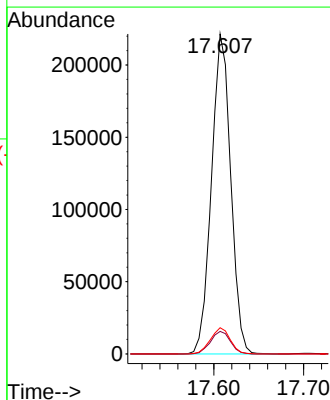
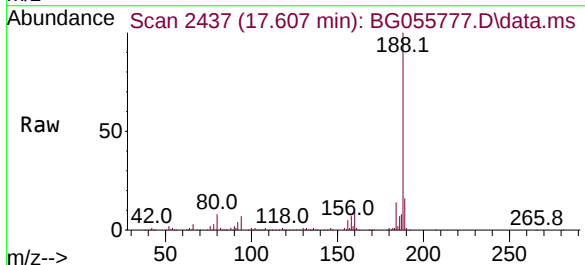
Instrument :
BNA_G
ClientSampleId :

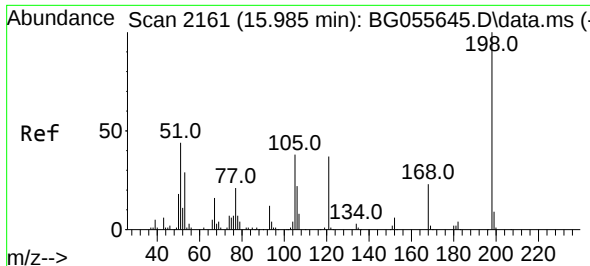
Tgt Ion: 77	Resp: 357788
Ion Ratio	Lower Upper
77 100	
182 28.0	8.1 48.1
105 21.6	1.8 41.8
51 33.7	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.607 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:188	Resp: 330964
Ion Ratio	Lower Upper
188 100	
94 7.0	5.4 8.2
80 8.2	6.6 10.0

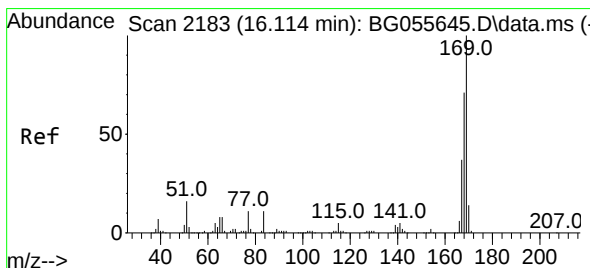
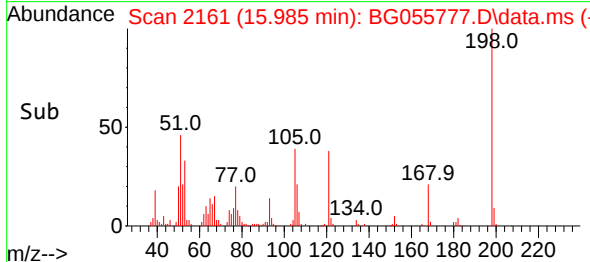
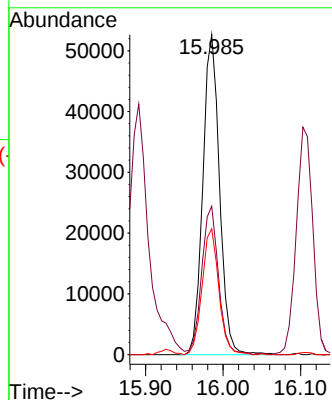
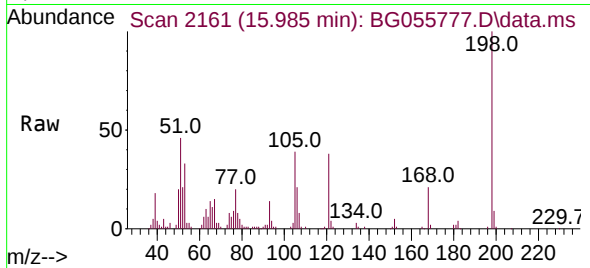




#65
4,6-Dinitro-2-methylphenol
Concen: 42.529 ng
RT: 15.985 min Scan# 2161
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

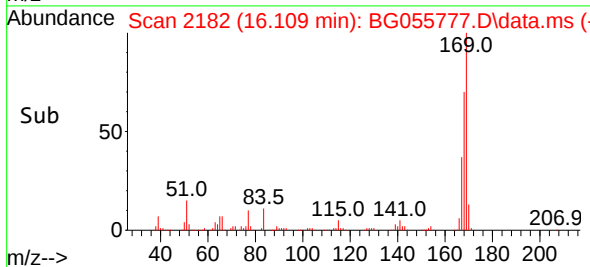
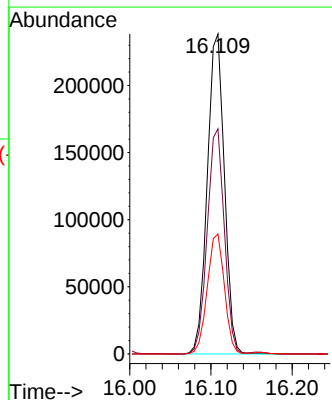
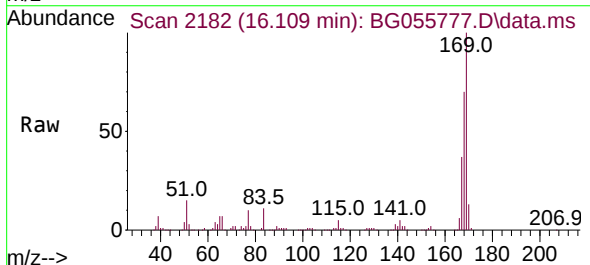
Instrument :
BNA_G
ClientSampleId :

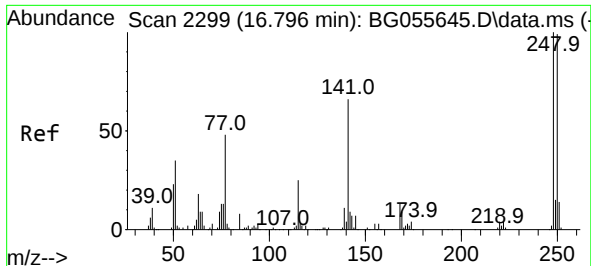
Tgt Ion:198 Resp: 78597
Ion Ratio Lower Upper
198 100
51 46.4 27.7 67.7
105 39.3 19.3 59.3



#66
n-Nitrosodiphenylamine
Concen: 38.291 ng
RT: 16.109 min Scan# 2182
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:169 Resp: 349253
Ion Ratio Lower Upper
169 100
168 70.3 56.6 85.0
167 37.5 29.9 44.9

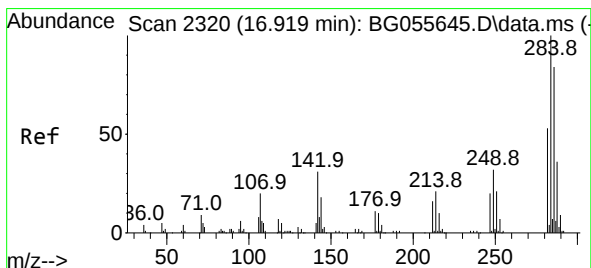
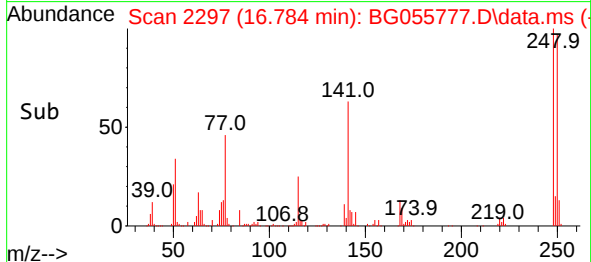
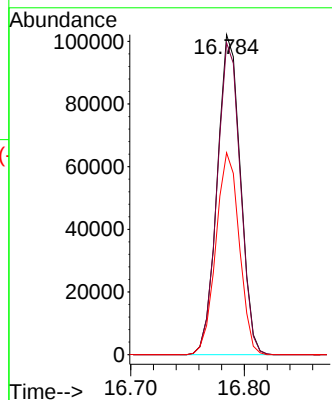
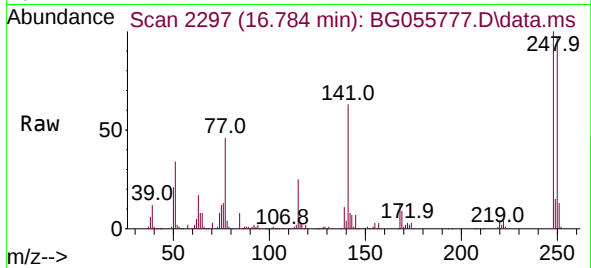




#67
4-Bromophenyl-phenylether
Concen: 38.266 ng
RT: 16.784 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

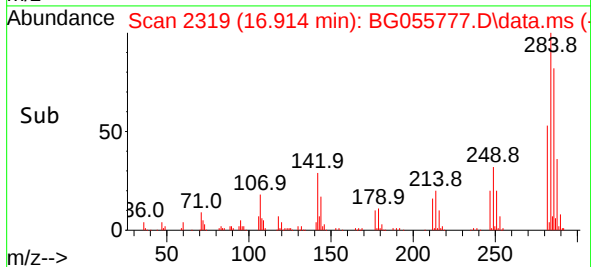
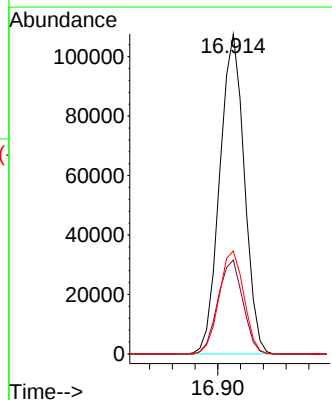
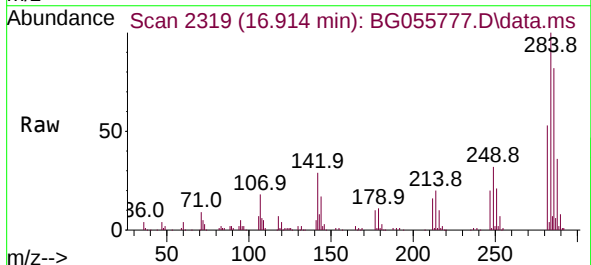
Instrument :
BNA_G
ClientSampleId :

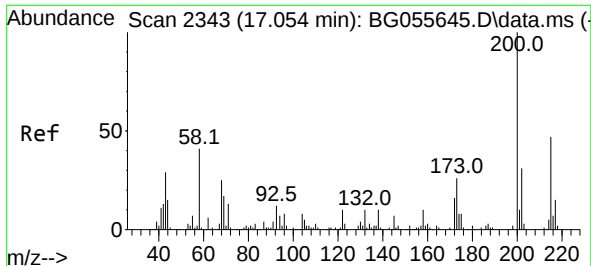
Tgt Ion:248 Resp: 144301
Ion Ratio Lower Upper
248 100
250 97.4 79.0 118.4
141 63.1 52.9 79.3



#68
Hexachlorobenzene
Concen: 38.520 ng
RT: 16.914 min Scan# 2319
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:284 Resp: 161066
Ion Ratio Lower Upper
284 100
142 29.3 24.8 37.2
249 32.2 25.7 38.5

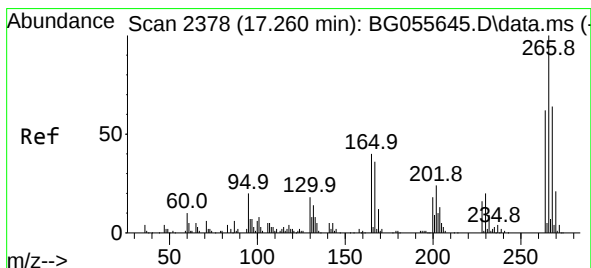
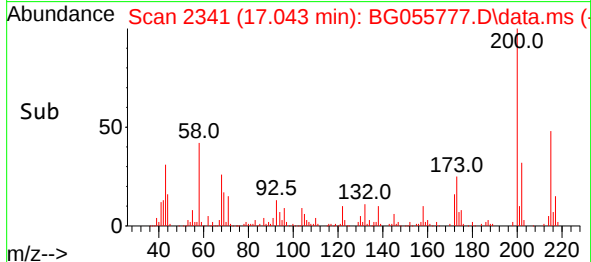
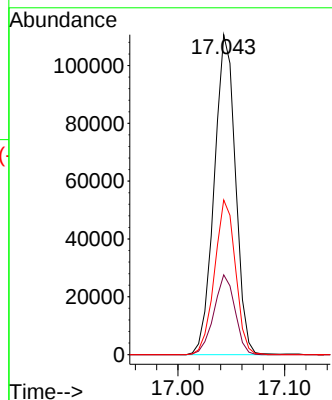
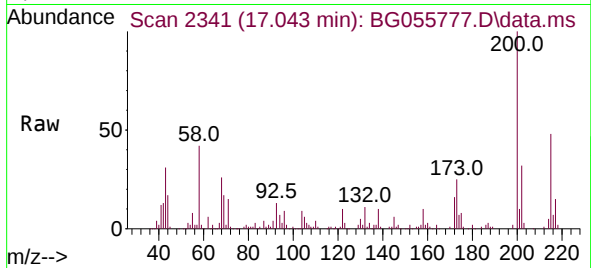




#69
 Atrazine
 Concen: 42.527 ng
 RT: 17.043 min Scan# 2341
 Delta R.T. 0.000 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05

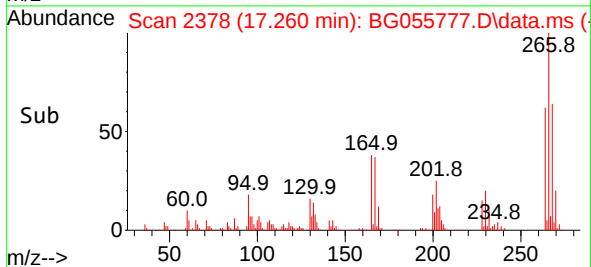
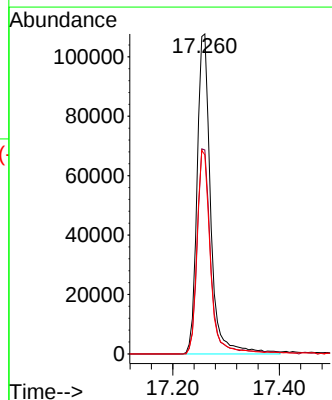
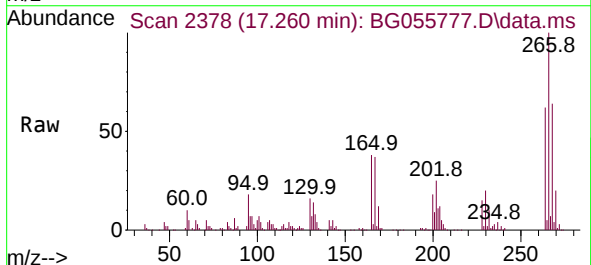
Instrument :
 BNA_G
 ClientSampleId :

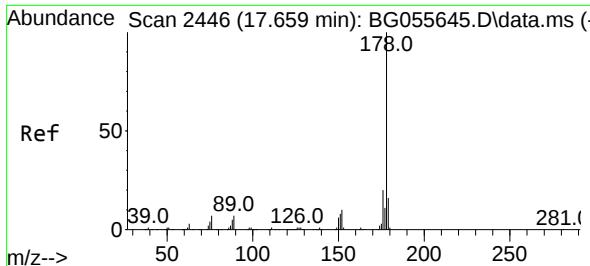
Tgt Ion:200 Resp: 153408
 Ion Ratio Lower Upper
 200 100
 173 24.9 5.6 45.6
 215 48.3 27.2 67.2



#70
 Pentachlorophenol
 Concen: 74.294 ng
 RT: 17.260 min Scan# 2378
 Delta R.T. 0.006 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05

Tgt Ion:266 Resp: 190035
 Ion Ratio Lower Upper
 266 100
 268 63.7 51.2 76.8
 264 62.2 49.5 74.3

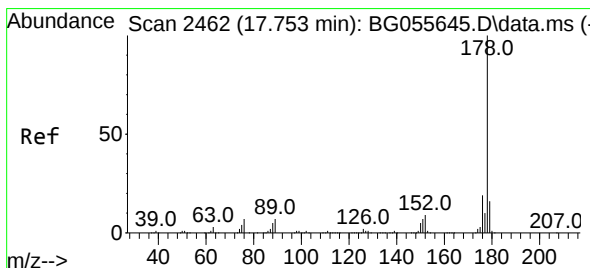
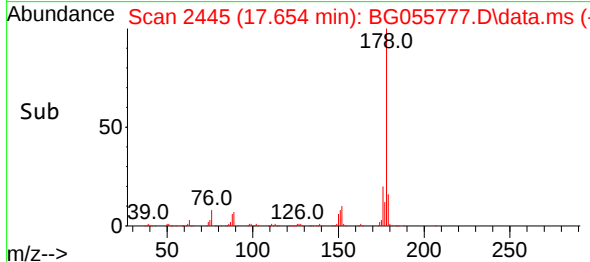
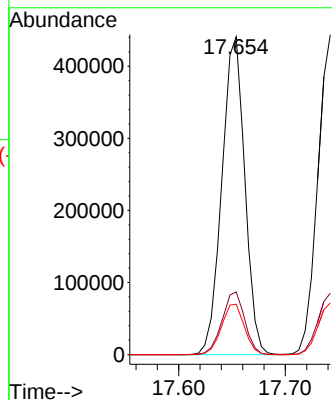
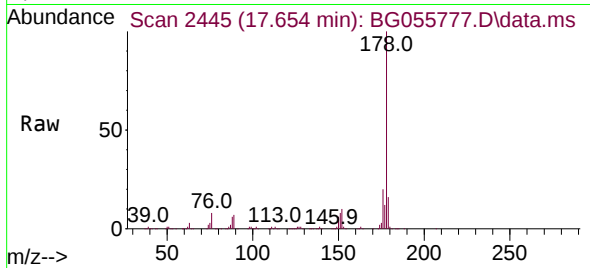




#71
Phenanthrene
Concen: 36.935 ng
RT: 17.654 min Scan# 2446
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

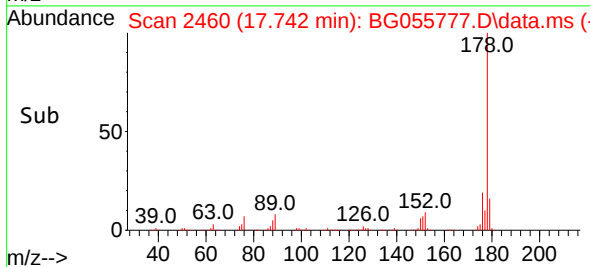
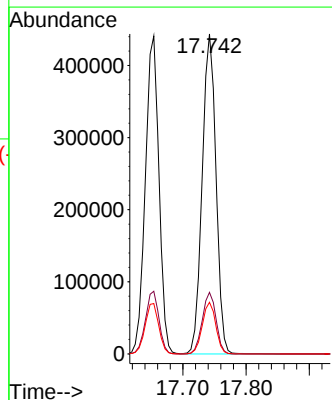
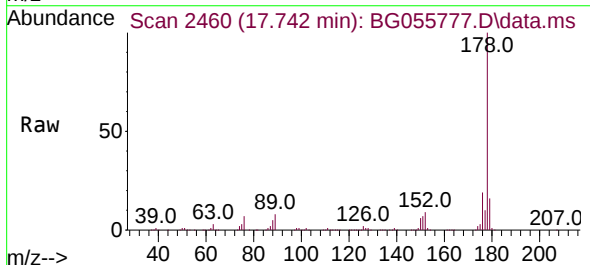
Instrument :
BNA_G
ClientSampleId :

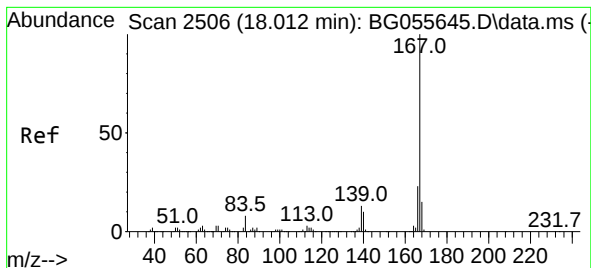
Tgt Ion:178 Resp: 659669
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 15.9 12.7 19.1



#72
Anthracene
Concen: 38.745 ng
RT: 17.742 min Scan# 2460
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:178 Resp: 672353
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 16.1 12.5 18.7





#73

Carbazole

Concen: 39.429 ng

RT: 18.006 min Scan# 2506

Delta R.T. 0.000 min

Lab File: BG055777.D

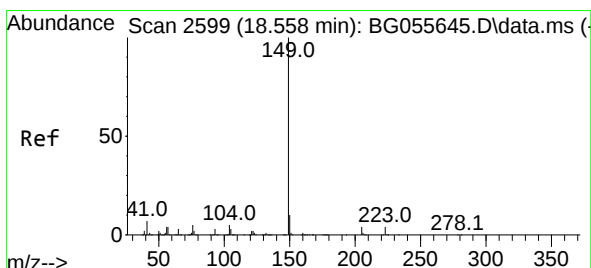
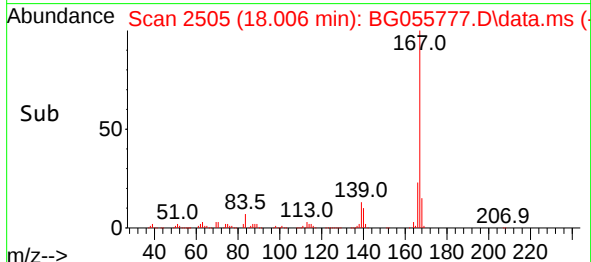
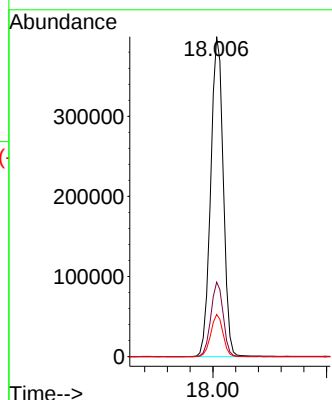
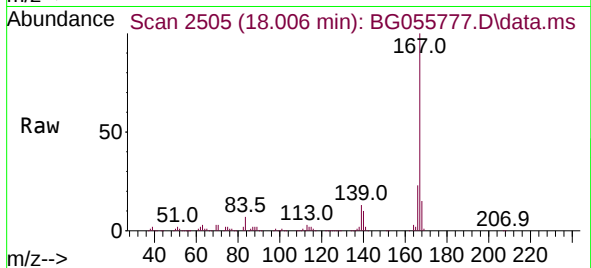
Acq: 25 Nov 2022 12:05

Instrument :

BNA_G

ClientSampleId :

Tgt Ion:167	Resp: 615107
Ion Ratio	Lower Upper
167	100
166	23.3 18.2 27.2
139	13.2 10.2 15.4



#74

Di-n-butylphthalate

Concen: 38.062 ng

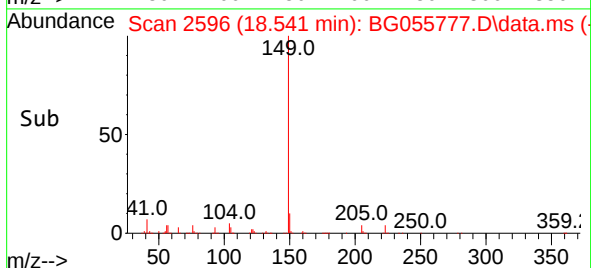
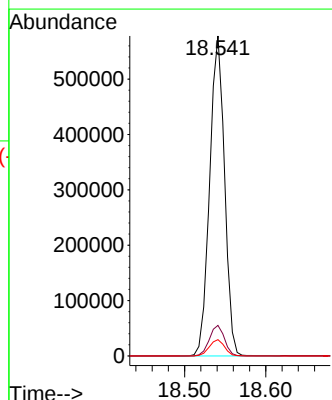
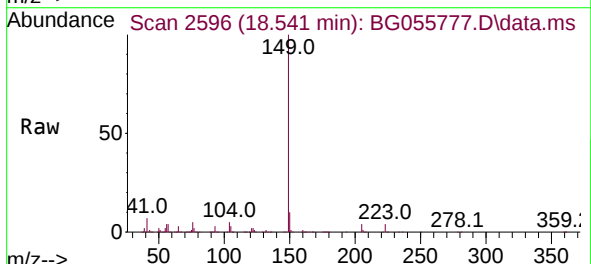
RT: 18.541 min Scan# 2596

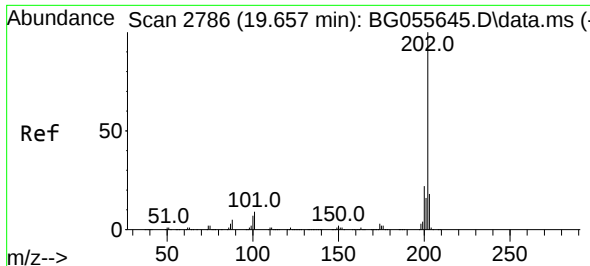
Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

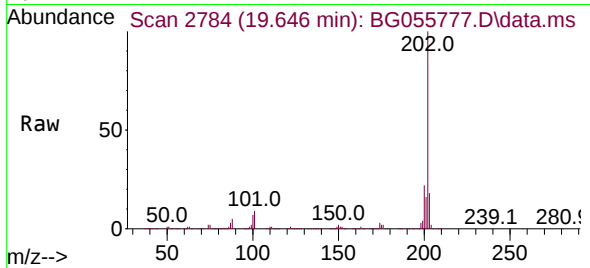
Tgt Ion:149	Resp: 737300
Ion Ratio	Lower Upper
149	100
150	9.5 7.8 11.6
104	5.1 4.0 6.0



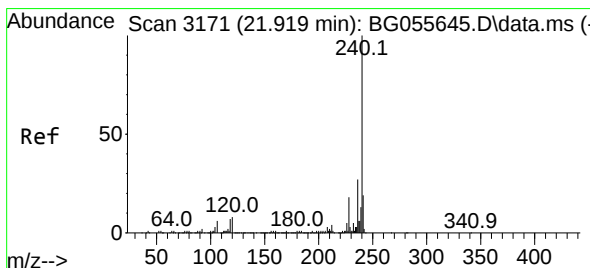
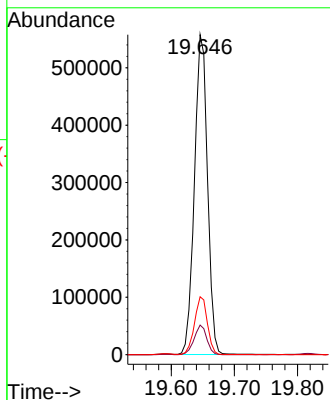
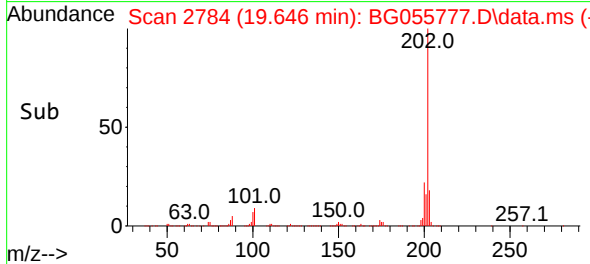


#75
Fluoranthene
Concen: 36.868 ng
RT: 19.646 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

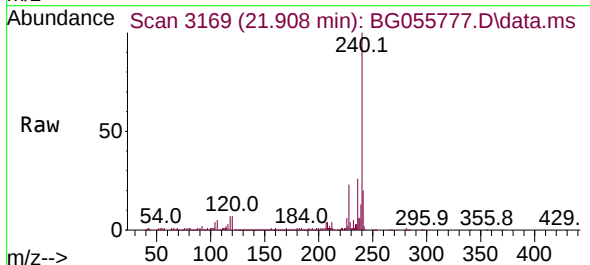
Instrument :
BNA_G
ClientSampleId :



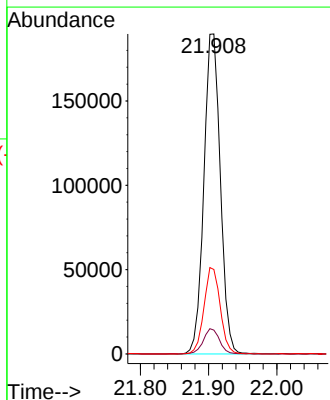
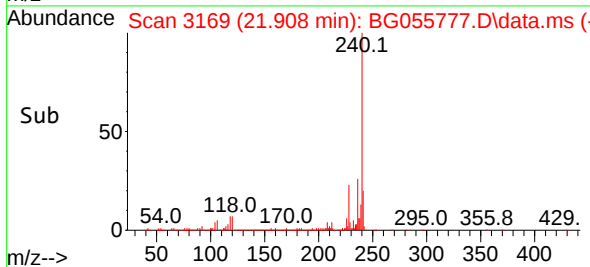
Tgt Ion:202 Resp: 801074
Ion Ratio Lower Upper
202 100
101 9.3 0.0 28.8
203 18.1 0.0 38.1

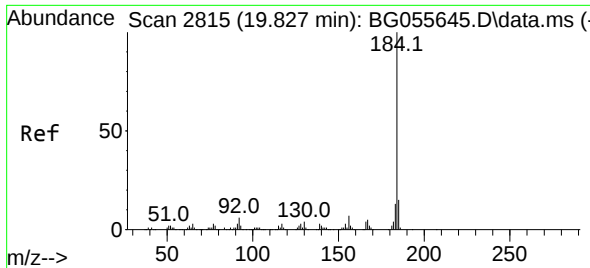


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.908 min Scan# 3169
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05



Tgt Ion:240 Resp: 318437
Ion Ratio Lower Upper
240 100
120 7.4 6.3 9.5
236 26.4 21.9 32.9

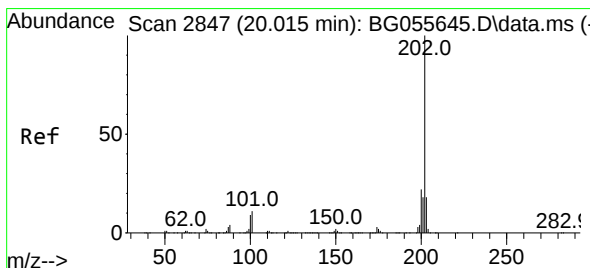
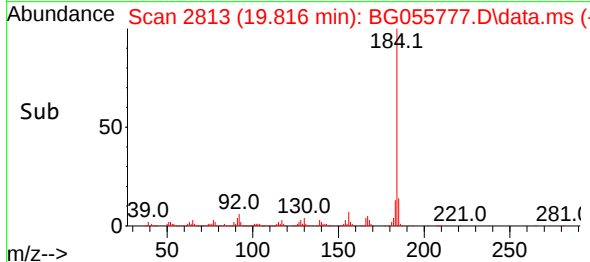
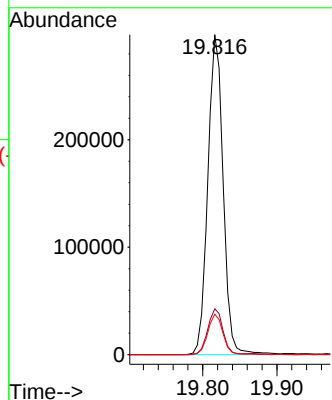
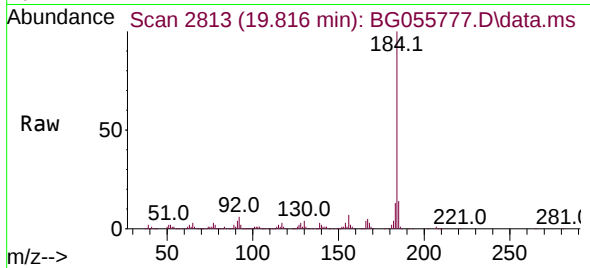




#77
Benzidine
Concen: 57.960 ng
RT: 19.816 min Scan# 2815
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

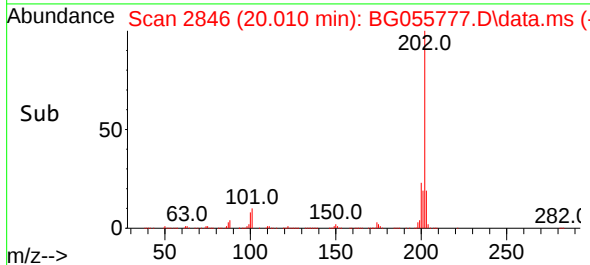
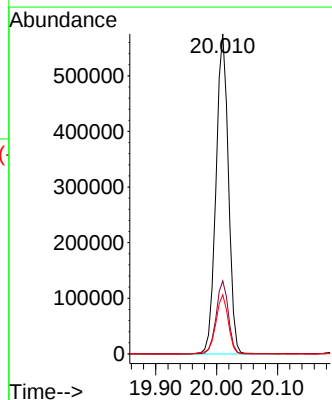
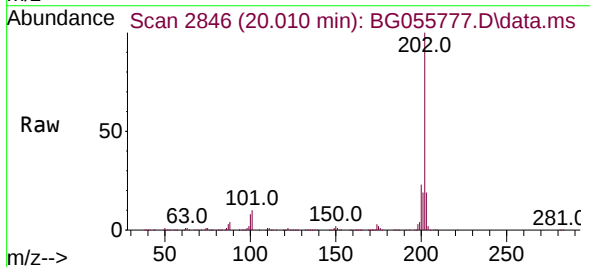
Instrument :
BNA_G
ClientSampleId :

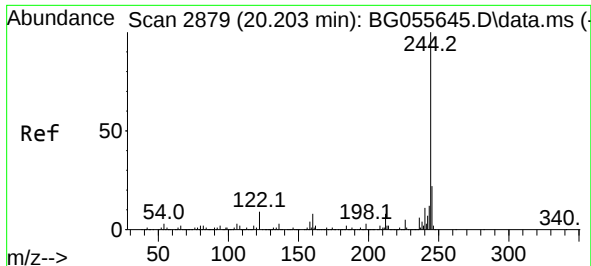
Tgt Ion:184 Resp: 426986
Ion Ratio Lower Upper
184 100
185 14.3 11.8 17.8
183 12.7 10.6 15.8



#78
Pyrene
Concen: 37.730 ng
RT: 20.010 min Scan# 2846
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:202 Resp: 813241
Ion Ratio Lower Upper
202 100
200 22.8 17.8 26.6
203 18.5 14.4 21.6

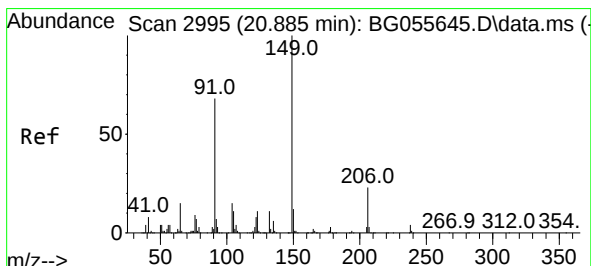
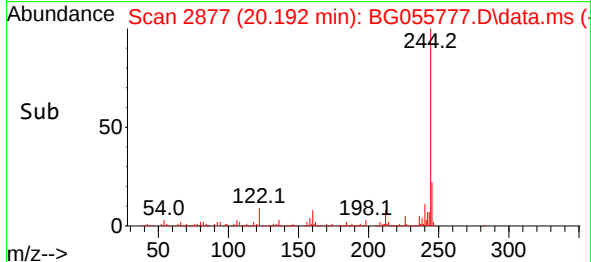
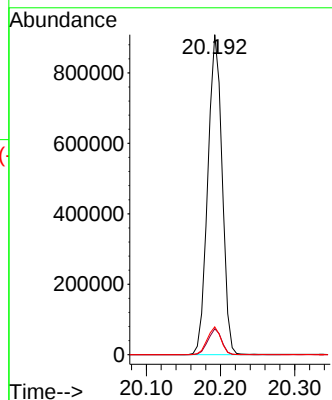
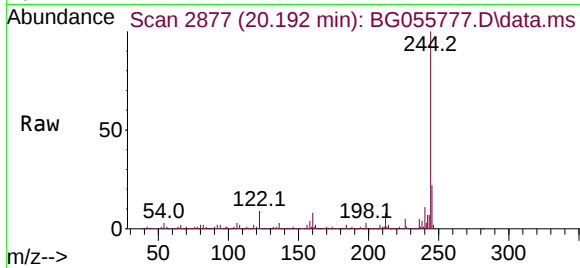




#79
 Terphenyl-d14
 Concen: 76.349 ng
 RT: 20.192 min Scan# 2879
 Delta R.T. 0.000 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05

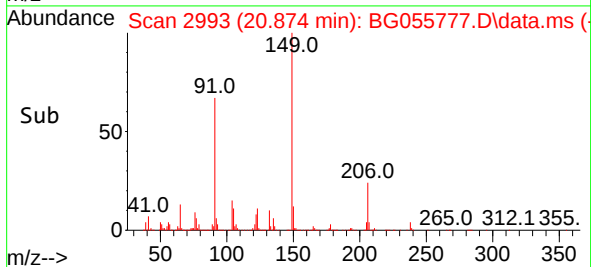
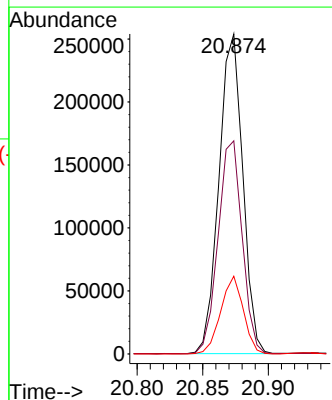
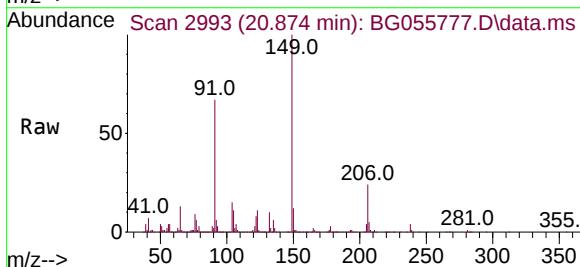
Instrument :
 BNA_G
 ClientSampleId :

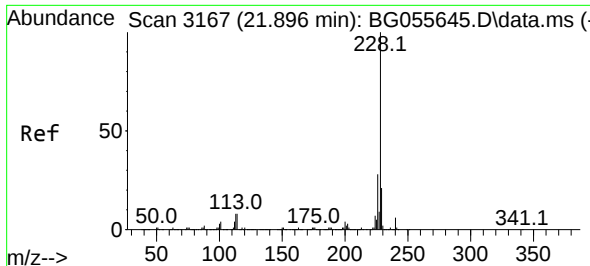
Tgt Ion:244 Resp: 1215544
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.3 9.5
 122 8.7 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 38.028 ng
 RT: 20.874 min Scan# 2993
 Delta R.T. 0.006 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05

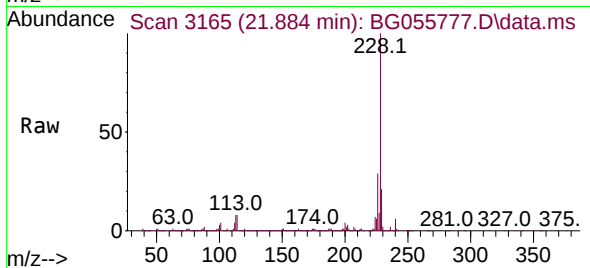
Tgt Ion:149 Resp: 320880
 Ion Ratio Lower Upper
 149 100
 91 66.6 54.6 81.8
 206 24.3 18.3 27.5



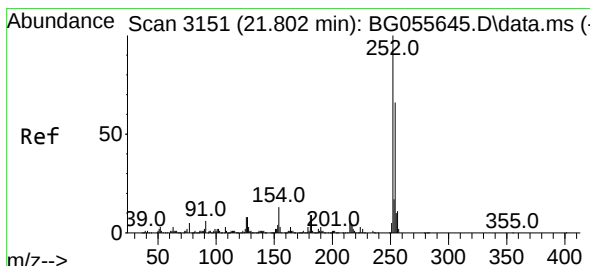
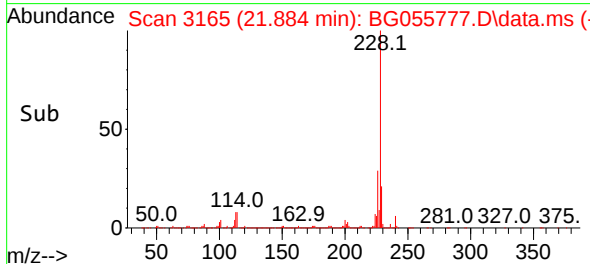
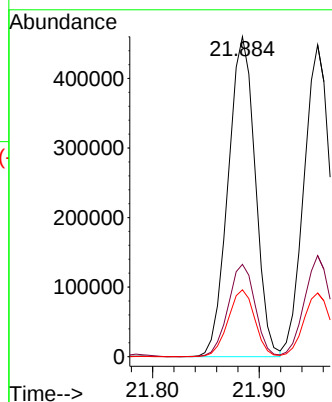


#81
Benzo(a)anthracene
Concen: 37.044 ng
RT: 21.884 min Scan# 3165
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Instrument :
BNA_G
ClientSampleId :

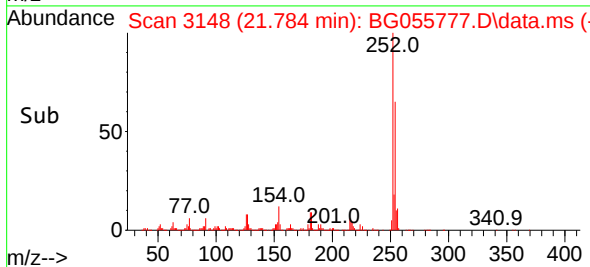
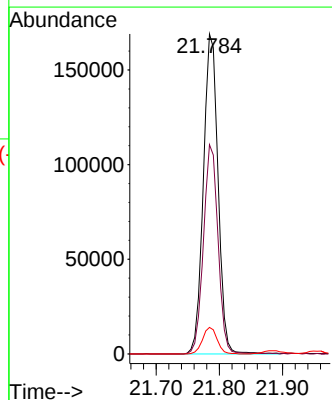
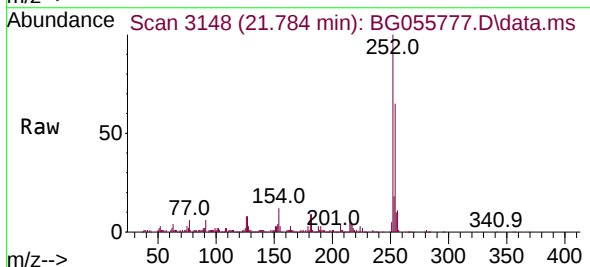


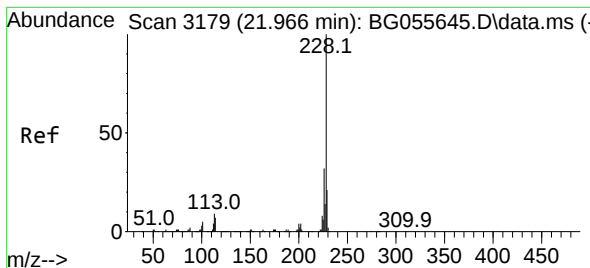
Tgt Ion:228 Resp: 812466
Ion Ratio Lower Upper
228 100
226 28.9 22.7 34.1
229 20.9 16.5 24.7



#82
3,3'-Dichlorobenzidine
Concen: 35.357 ng
RT: 21.784 min Scan# 3148
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:252 Resp: 272487
Ion Ratio Lower Upper
252 100
254 65.4 53.0 79.6
126 8.3 6.7 10.1





#83

Chrysene

Concen: 36.805 ng

RT: 21.955 min Scan# 31

Delta R.T. 0.000 min

Lab File: BG055777.D

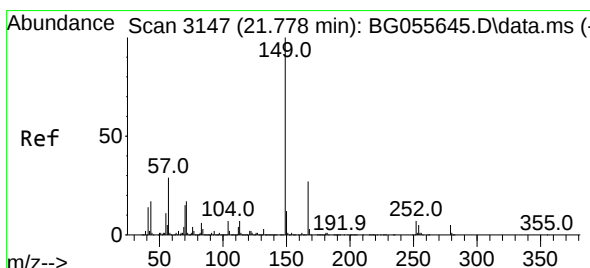
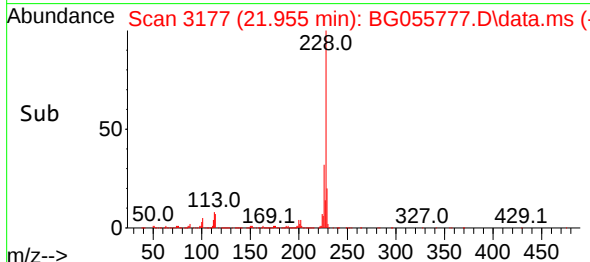
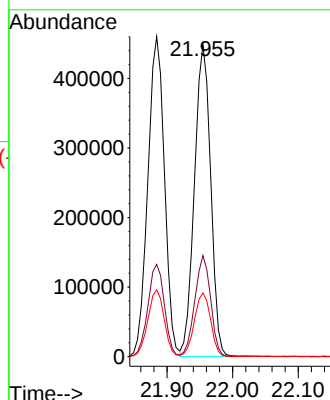
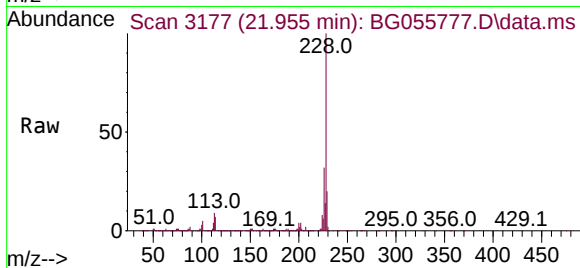
Acq: 25 Nov 2022 12:05

Instrument :

BNA_G

ClientSampleId :

Tgt Ion:	228	Resp:	768471
Ion Ratio	Lower	Upper	
228	100		
226	32.4	25.4	38.2
229	20.4	17.1	25.7



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.177 ng

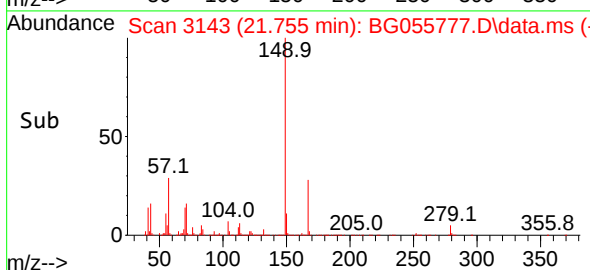
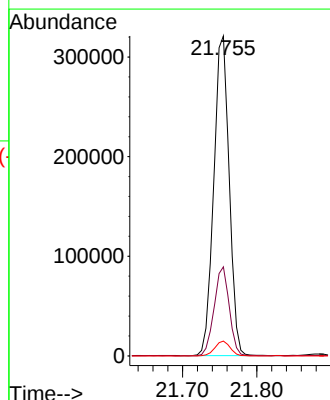
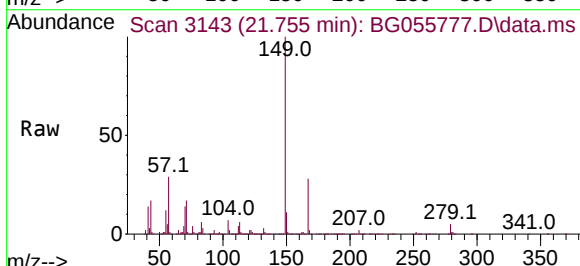
RT: 21.755 min Scan# 3143

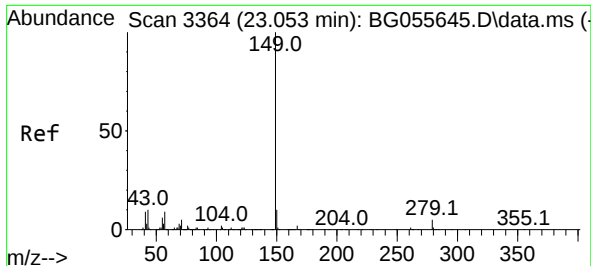
Delta R.T. 0.000 min

Lab File: BG055777.D

Acq: 25 Nov 2022 12:05

Tgt Ion:	149	Resp:	462959
Ion Ratio	Lower	Upper	
149	100		
167	27.8	22.0	33.0
279	4.6	3.7	5.5

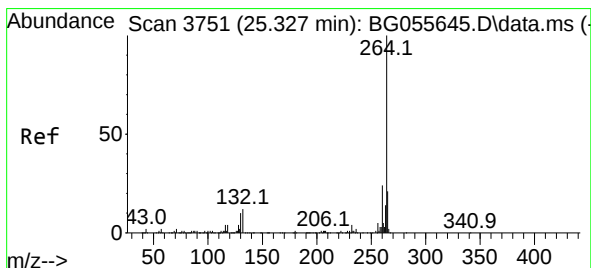
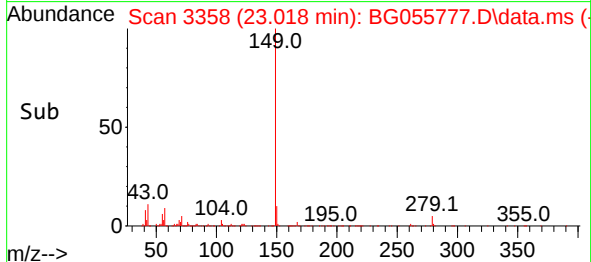
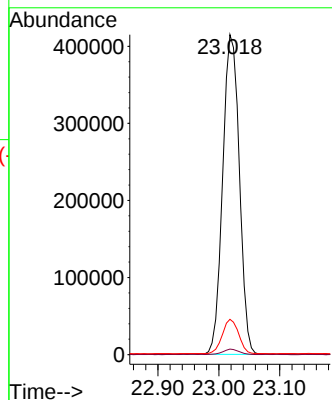
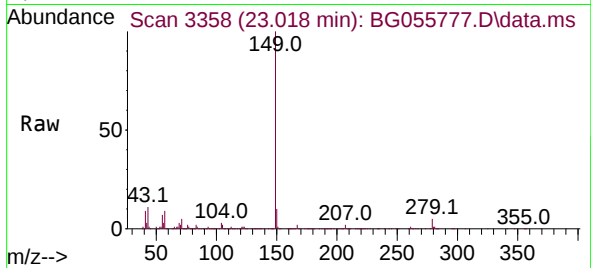




#85
Di-n-octyl phthalate
Concen: 38.035 ng
RT: 23.018 min Scan# 3364
Delta R.T. -0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

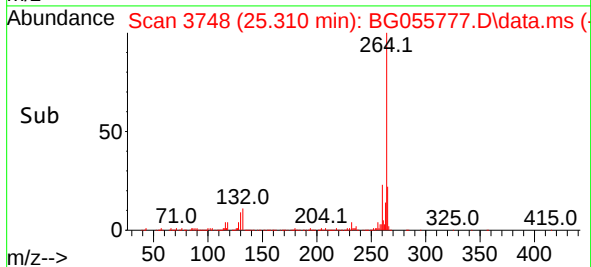
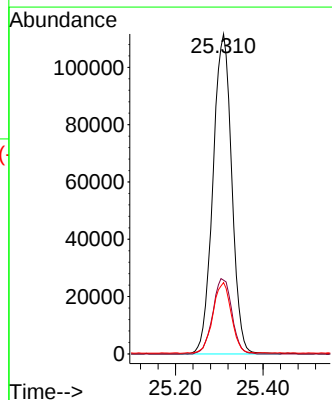
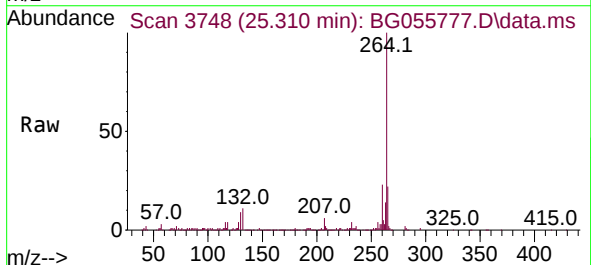
Instrument :
BNA_G
ClientSampleId :

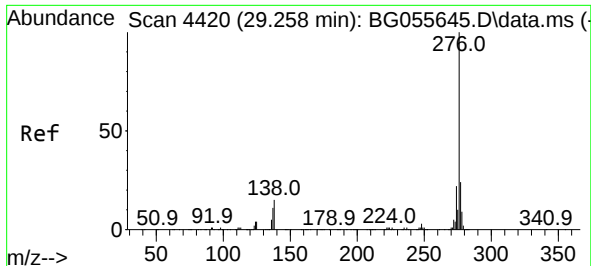
Tgt Ion:149 Resp: 789336
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.5 8.4 12.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.310 min Scan# 3748
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

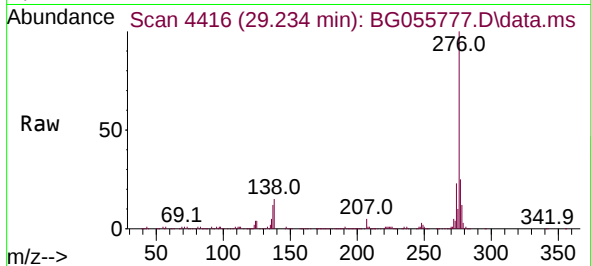
Tgt Ion:264 Resp: 332830
Ion Ratio Lower Upper
264 100
260 23.0 19.5 29.3
265 22.3 17.1 25.7



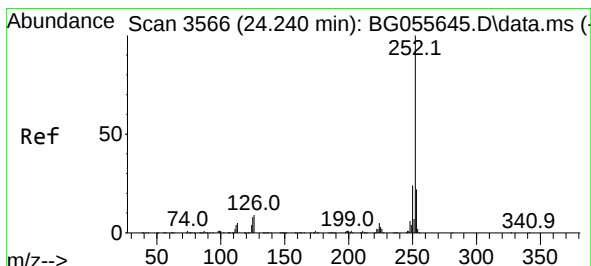
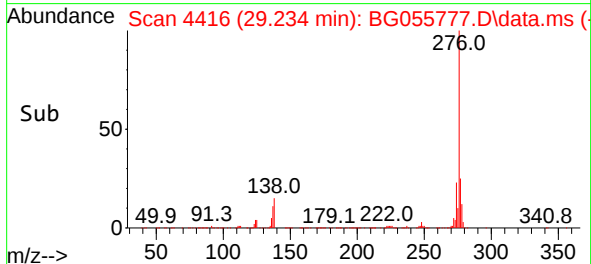
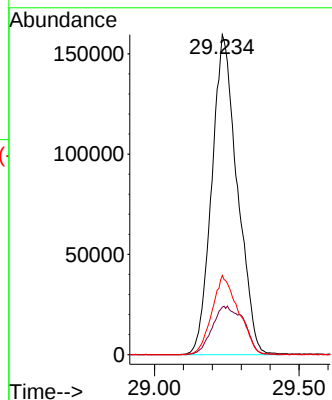


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.888 ng
 RT: 29.234 min Scan# 4416
 Delta R.T. 0.000 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05

Instrument :
 BNA_G
 ClientSampleId :

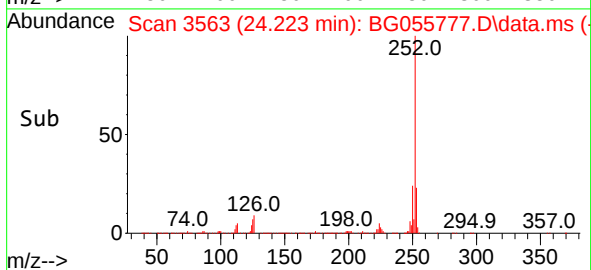
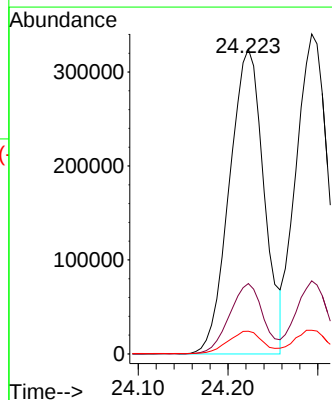
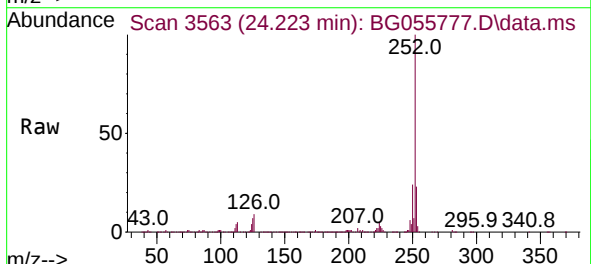


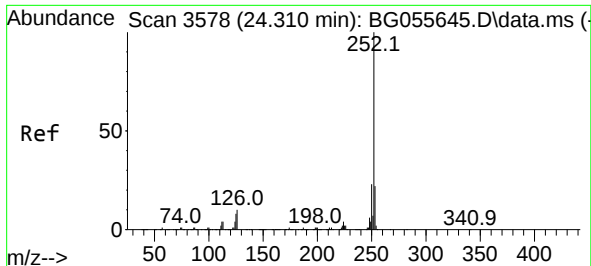
Tgt Ion:276 Resp: 978529
 Ion Ratio Lower Upper
 276 100
 138 18.8 10.4 15.6#
 277 25.8 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 40.208 ng
 RT: 24.223 min Scan# 3563
 Delta R.T. 0.006 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05

Tgt Ion:252 Resp: 871546
 Ion Ratio Lower Upper
 252 100
 253 23.1 18.0 27.0
 125 7.4 6.2 9.2

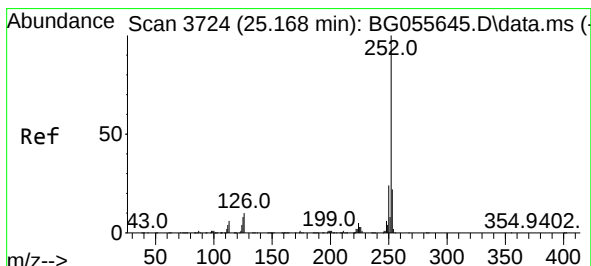
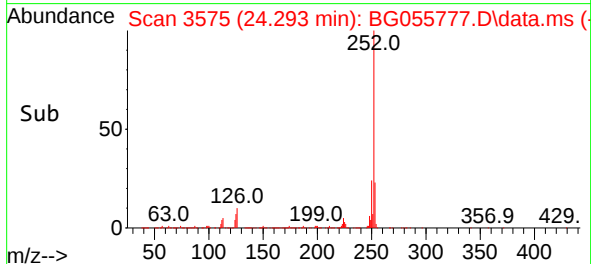
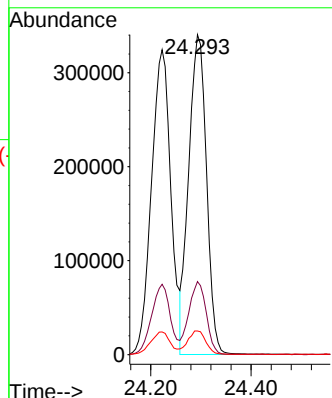
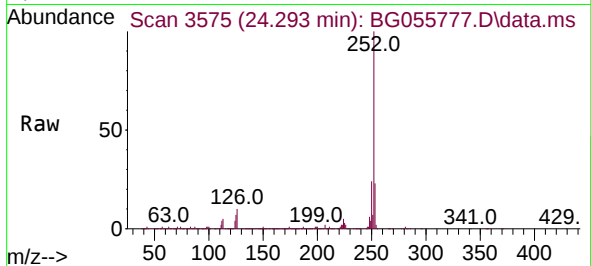




#89
Benzo(k)fluoranthene
Concen: 38.768 ng
RT: 24.293 min Scan# 31
Delta R.T. 0.000 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

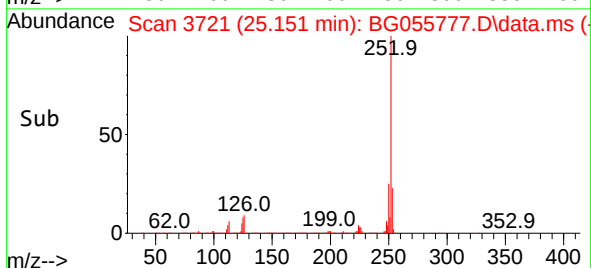
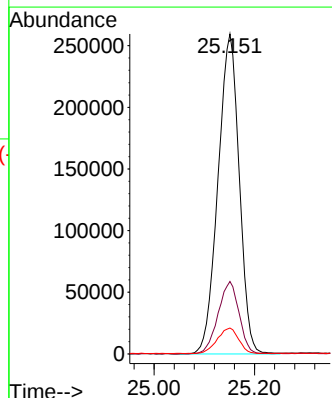
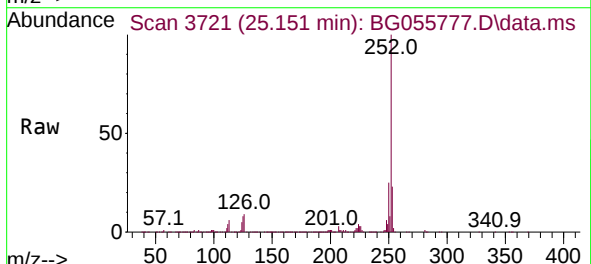
Instrument :
BNA_G
ClientSampleId :

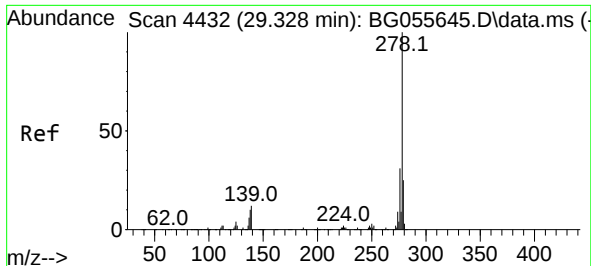
Tgt Ion:252 Resp: 837648
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.6
125 7.4 6.1 9.1



#90
Benzo(a)pyrene
Concen: 40.912 ng
RT: 25.151 min Scan# 3721
Delta R.T. 0.006 min
Lab File: BG055777.D
Acq: 25 Nov 2022 12:05

Tgt Ion:252 Resp: 760988
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 8.1 6.4 9.6

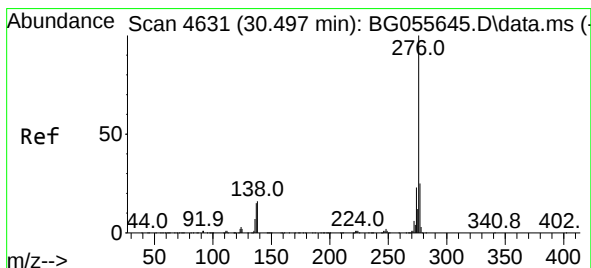
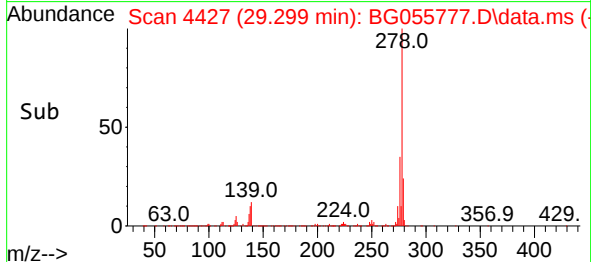
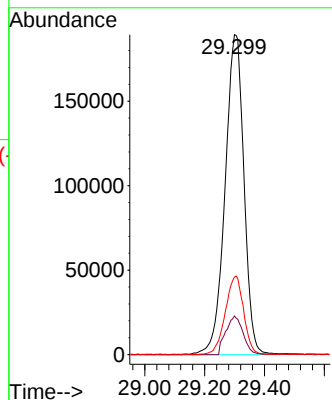
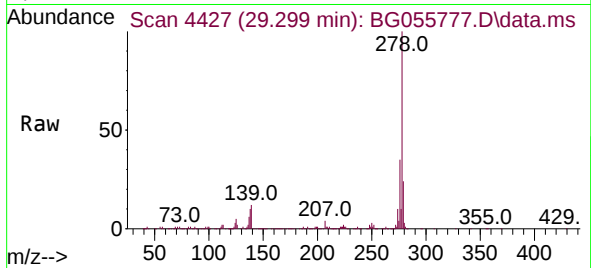




#91
 Dibenzo(a,h)anthracene
 Concen: 37.477 ng
 RT: 29.299 min Scan# 4432
 Delta R.T. 0.000 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05

Instrument :
 BNA_G
 ClientSampleId :

Tgt Ion:278 Resp: 835033
 Ion Ratio Lower Upper
 278 100
 139 12.1 9.8 14.8
 279 24.2 19.8 29.6



#92
 Benzo(g,h,i)perylene
 Concen: 36.699 ng
 RT: 30.474 min Scan# 4627
 Delta R.T. 0.012 min
 Lab File: BG055777.D
 Acq: 25 Nov 2022 12:05

Tgt Ion:276 Resp: 824145
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.8 29.6
 138 15.3 13.1 19.7

