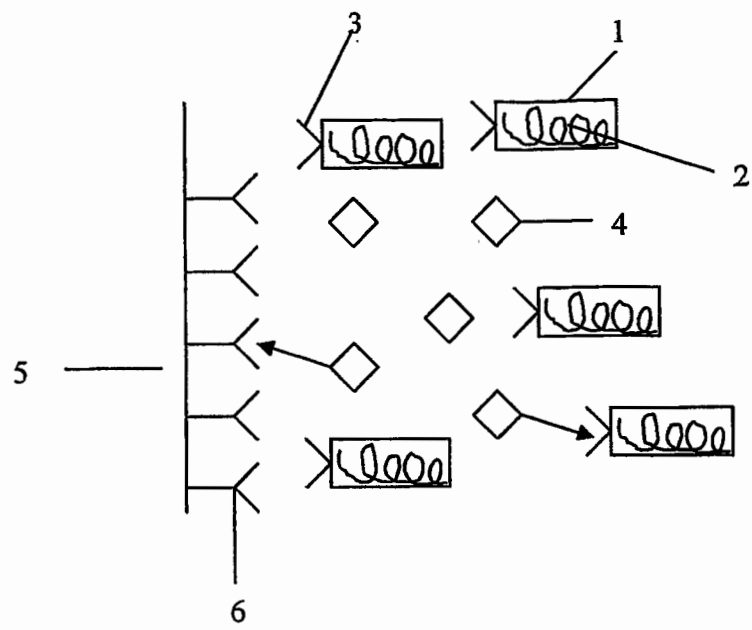


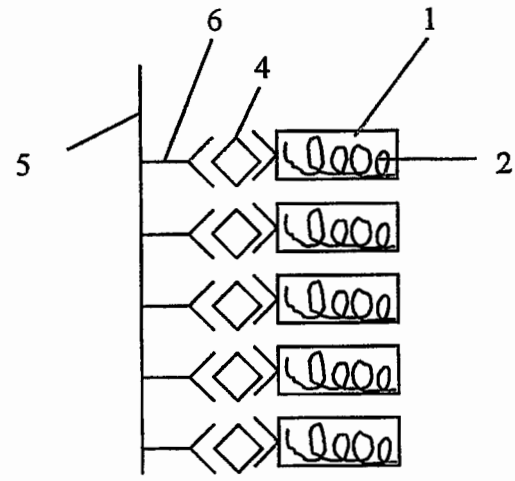
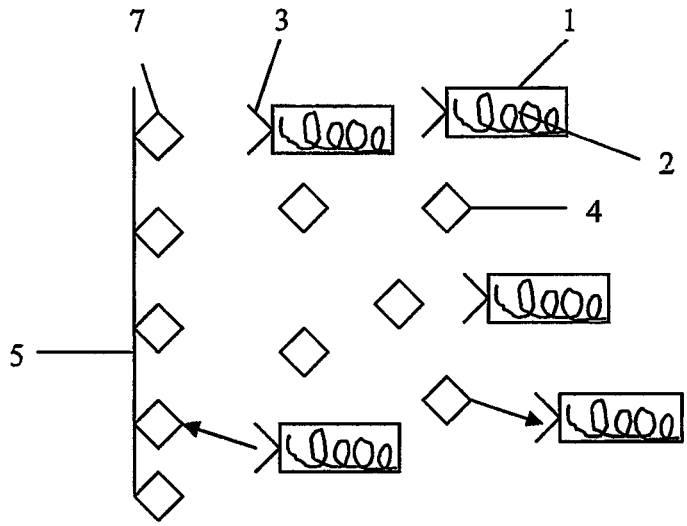
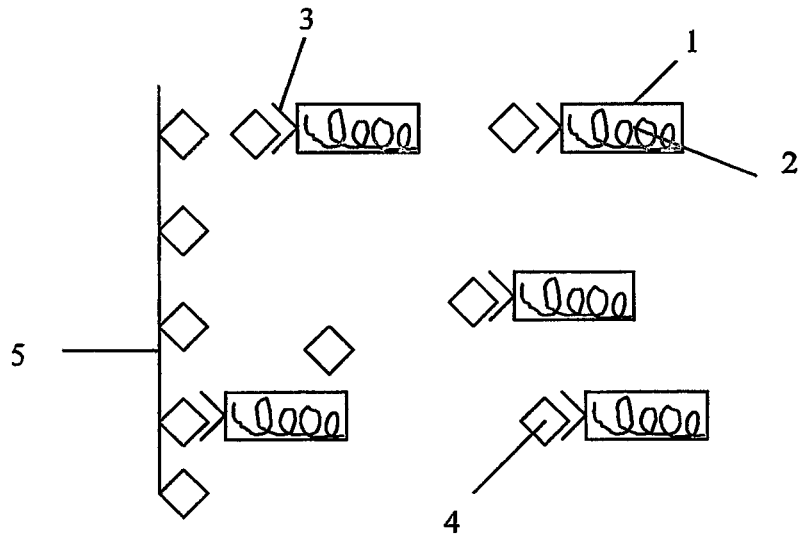


Figure 1

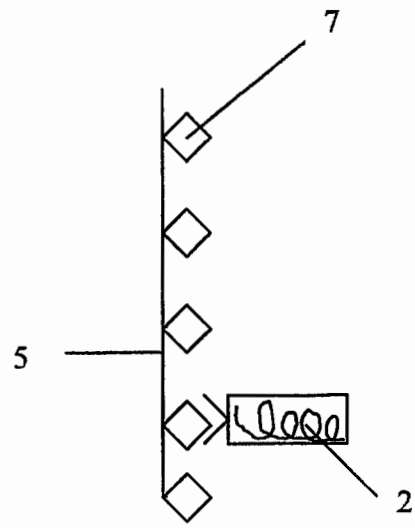


A



B

Figure 2



C

Figure 2 - Continued

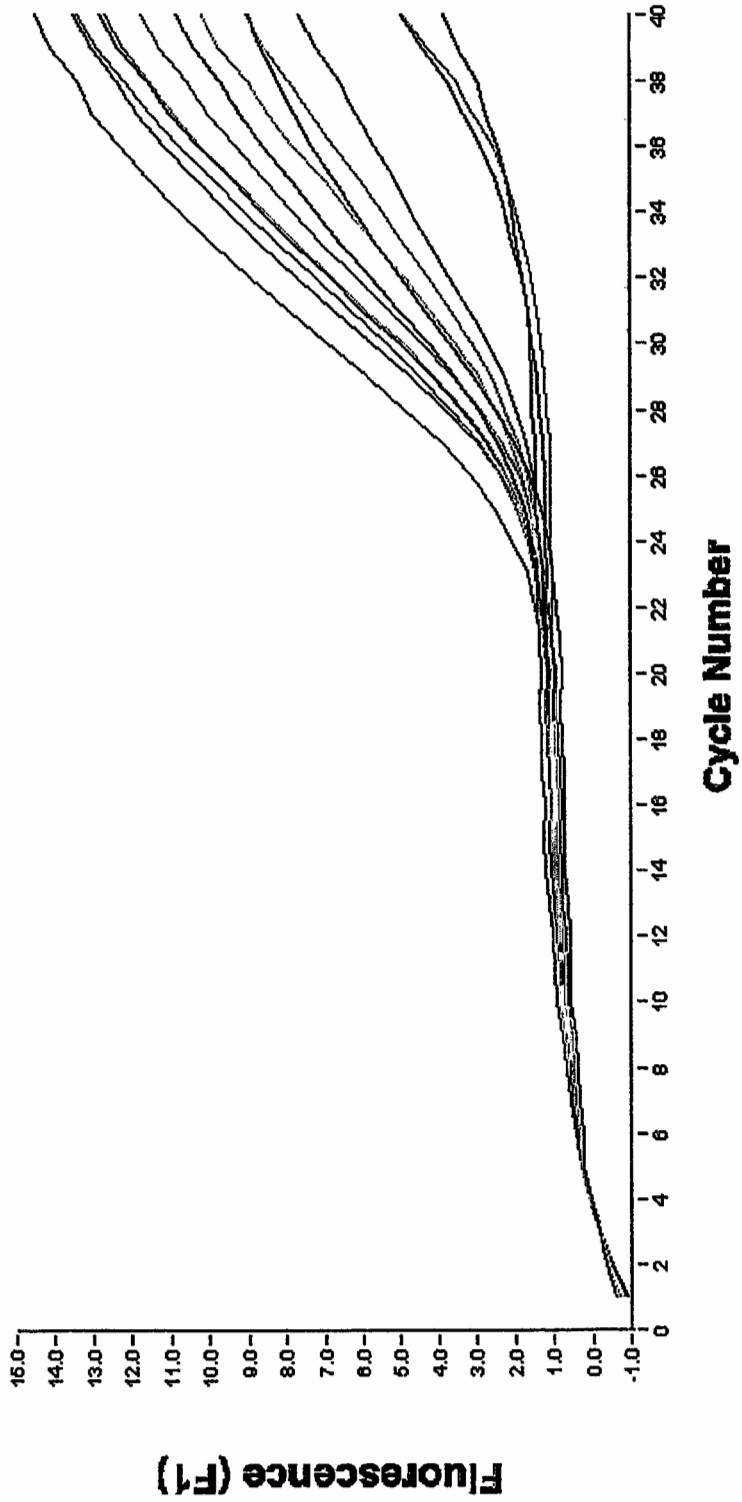

Fluorescence (F1)
16.0
14.0
13.0
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
-1.0
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34
36
38
40
Cycle Number

Figure 3

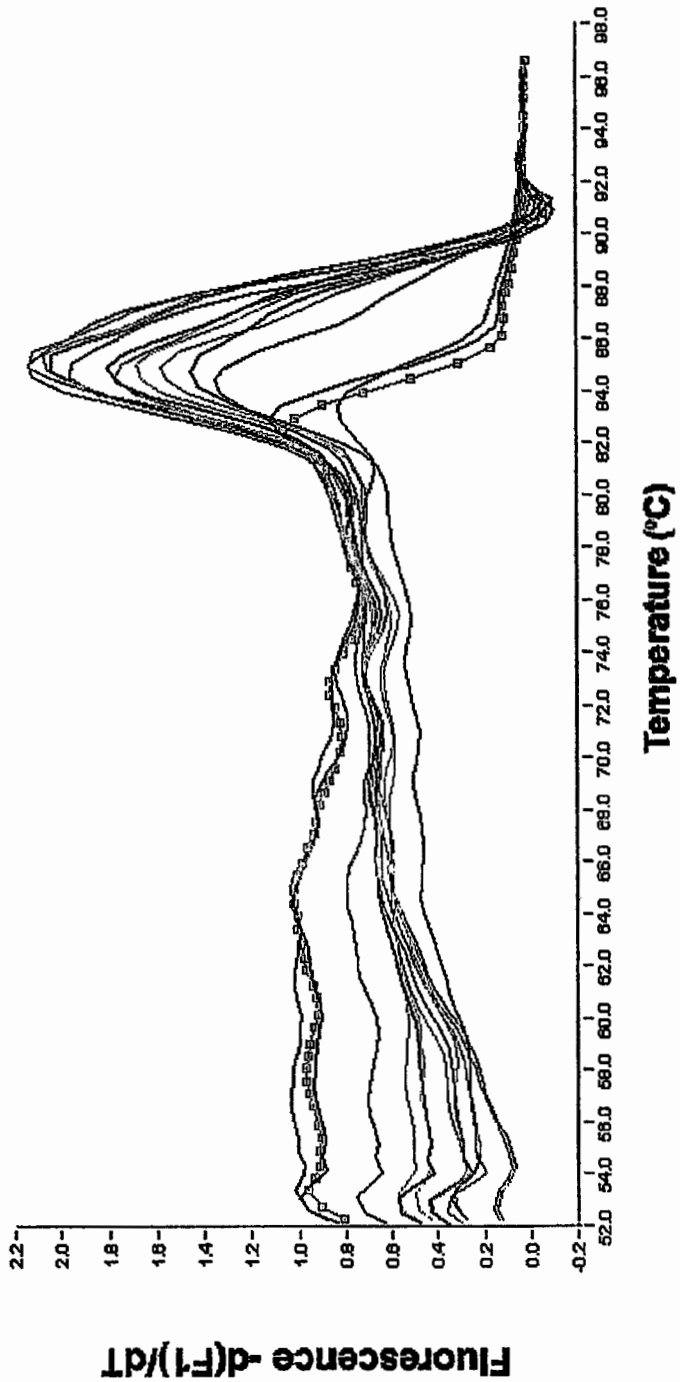
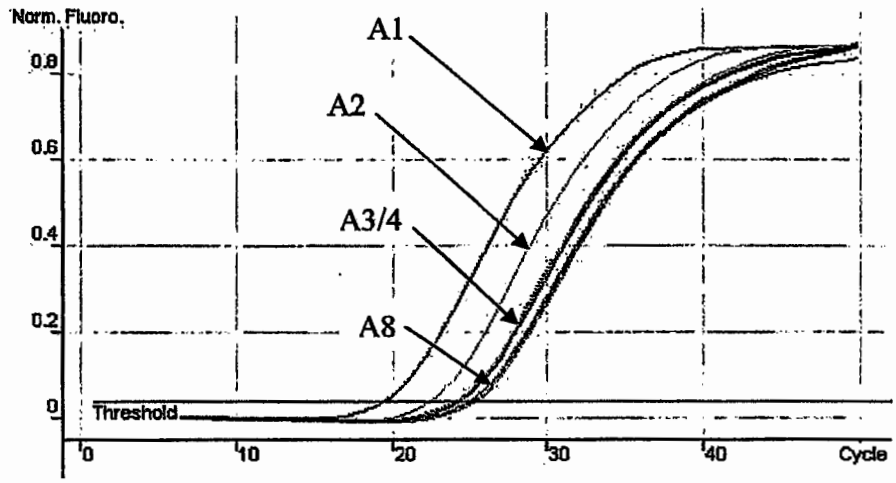

Fluorescence -d(F1)/dT
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
-0.2
52.0 54.0 56.0 58.0 60.0 62.0 64.0 66.0 68.0 70.0 72.0 74.0 76.0 78.0 80.0 82.0 84.0 86.0 88.0 90.0 92.0 94.0 96.0 98.0
Temperature (°C)

Figure 4

Quantitation data for Cycling A.ROX



No	Colour	Name	Type	Given Conc (Copies)	Calculated Conc (Copies)	CV	Ct	St Dev
A1		7	Sample				19.41	
A2		6	Sample				22.41	
A3		5	Sample				24.12	
A4		4	Sample				24.36	
A5		3	Sample				24.98	
A6		2	Sample				25.21	
A7		1	Sample				25.01	
A8		0	Sample				24.11	
B1		ptc	Sample				25.31	
B2		ntc	Sample				25.13	

Figure 5