

FIG. 1A

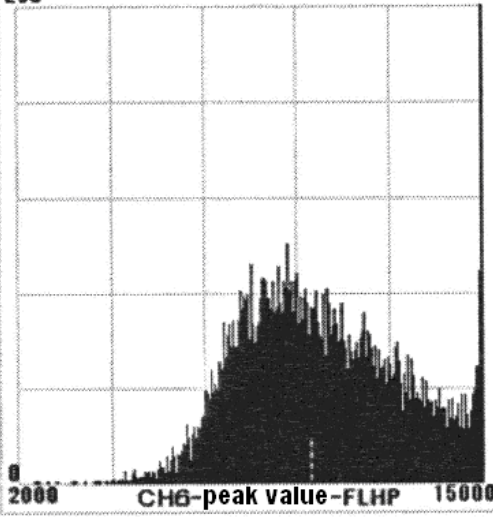
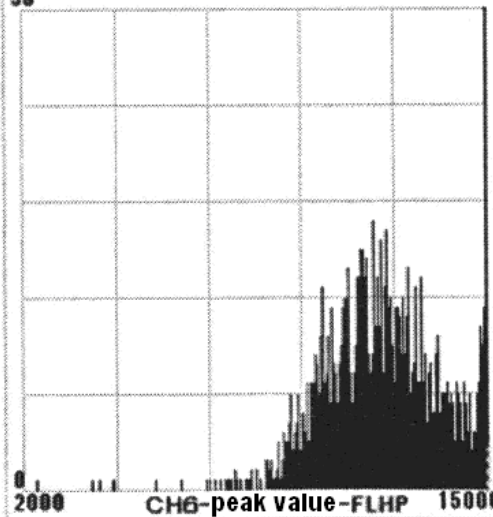
Diluent A (material TKMA)	
yeast-like fungi histogram X axis: fluorescence intensity Y axis: counts average value of fluorescence	Pane4 DataSource: P2R1 mark filter: none Frequency 200  CH6-peak value-FLHP 15000 11417.4
sperms histogram X axis: fluorescence intensity Y axis: counts average value of fluorescence	Pane4 DataSource: P2R1 mark filter: none Frequency 50  CH6-peak value-FLHP 15000 12322
difference between average values	904.6

FIG. 1B

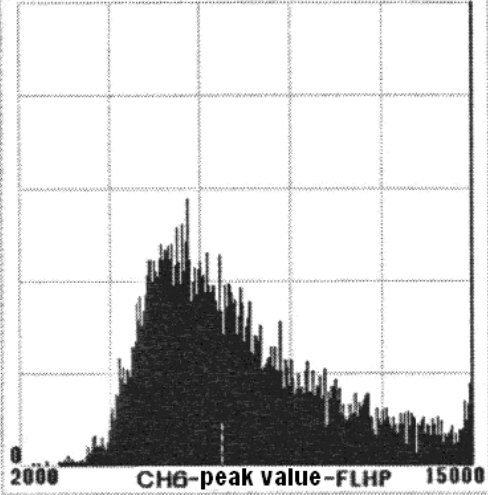
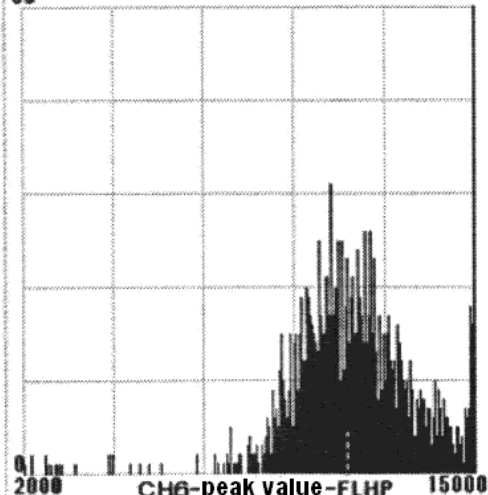
Diluent B (acetic acid)	
yeast-like fungi histogram X axis: fluorescence intensity Y axis: counts average value of fluorescence	Pane4 DataSource: P2R1 mark filter: none Frequency 200  2000 CHG-peak value-FLHP 15000 8775.2
sperms histogram X axis: fluorescence intensity Y axis: counts average value of fluorescence	Pane4 DataSource: P2R1 mark filter: none Frequency 50  2000 CHG-peak value-FLHP 15000 11692.8
difference between average values	2917.6

FIG. 1C

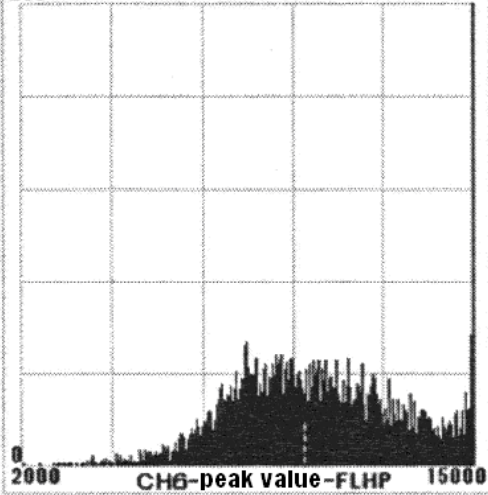
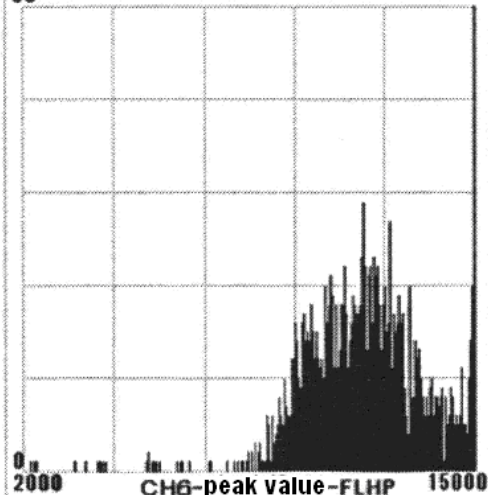
Diluent C (Moulnon 650)	
yeast-like fungi histogram X axis: fluorescence intensity Y axis: counts average value of fluorescence	Pane4 DataSource: P2R1 mark filter: none Frequency 200  2000 CH6-peak value-FLHP 15000 11327.2
sperms histogram X axis: fluorescence intensity Y axis: counts average value of fluorescence	Pane4 DataSource: P2R1 mark filter: none Frequency 50  2000 CH6-peak value-FLHP 15000 12059.6
difference between average values	732.4

FIG. 1D

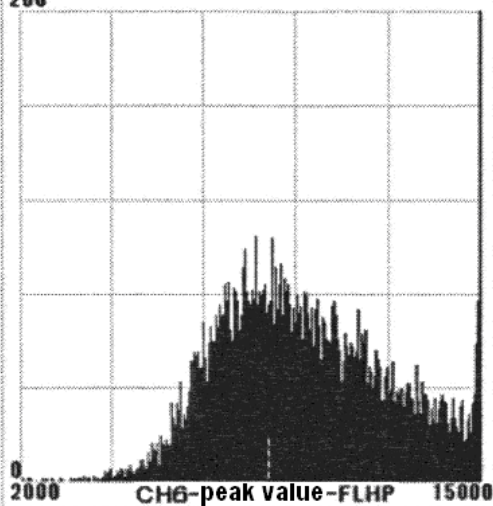
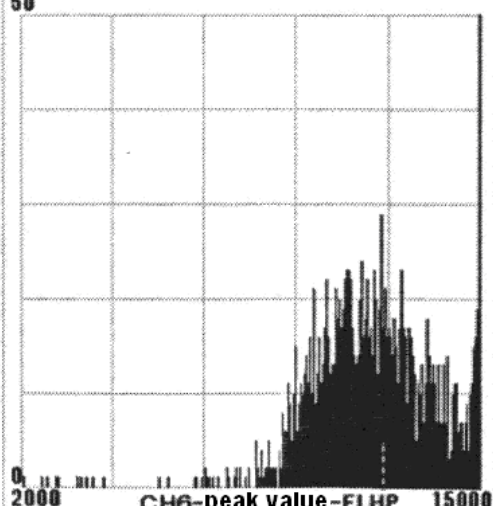
Diluent D (Proxel GXL)	
yeast-like fungi histogram X axis: fluorescence intensity Y axis: counts average value of fluorescence	Pane4 DataSource: P2R1 mark filter: none Frequency 200  2000 CH6-peak value-FLHP 15000 11008.8
sperms histogram X axis: fluorescence intensity Y axis: counts average value of fluorescence	Pane4 DataSource: P2R1 mark filter: none Frequency 50  2000 CH6-peak value-FLHP 15000 12170.9
difference between average values	1162.1

FIG. 2

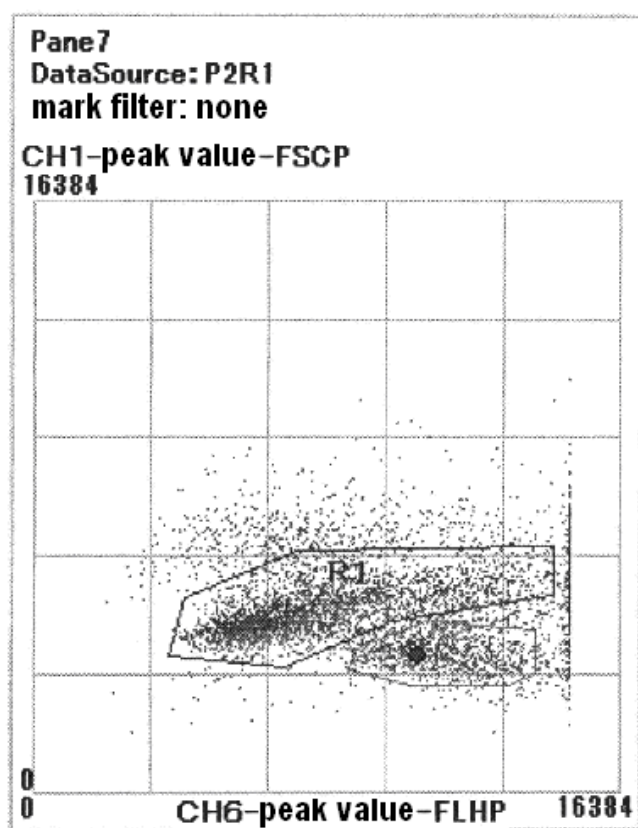


FIG. 3

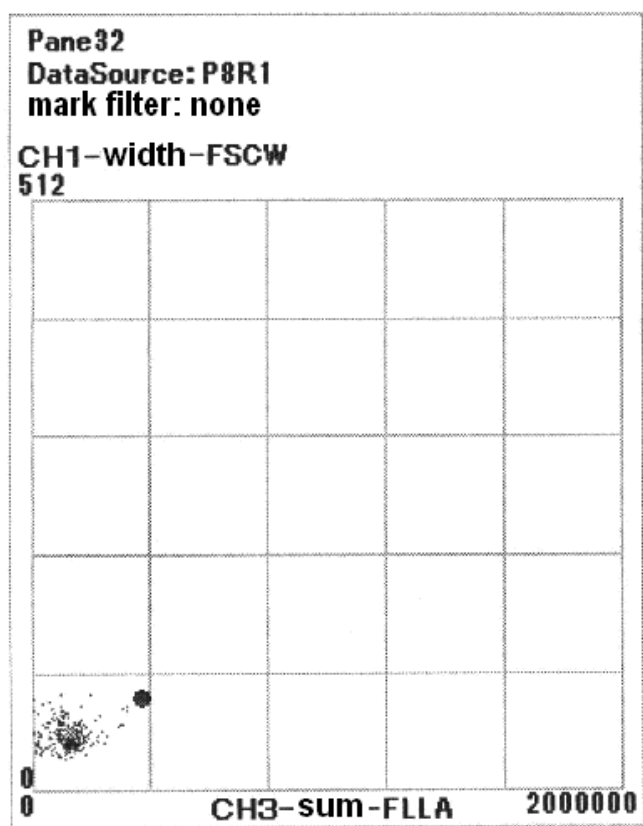


FIG. 4

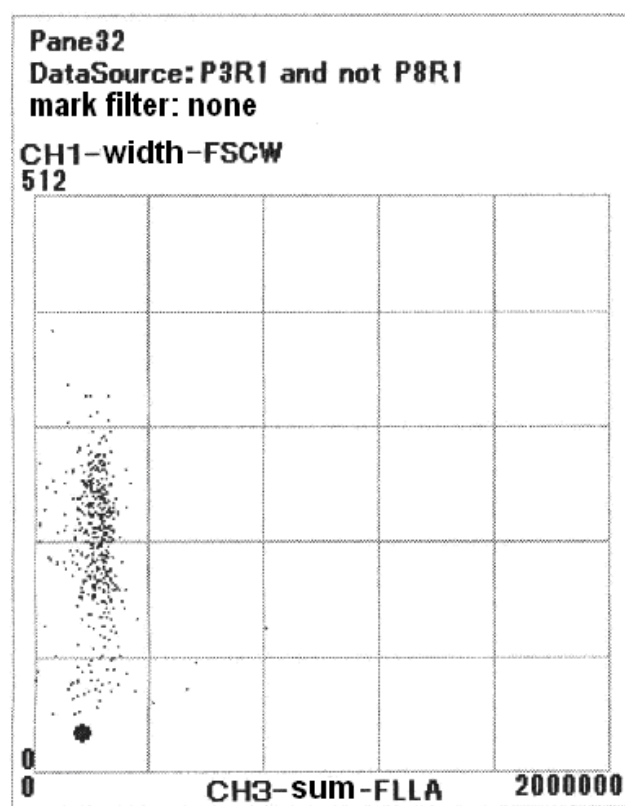


FIG. 5

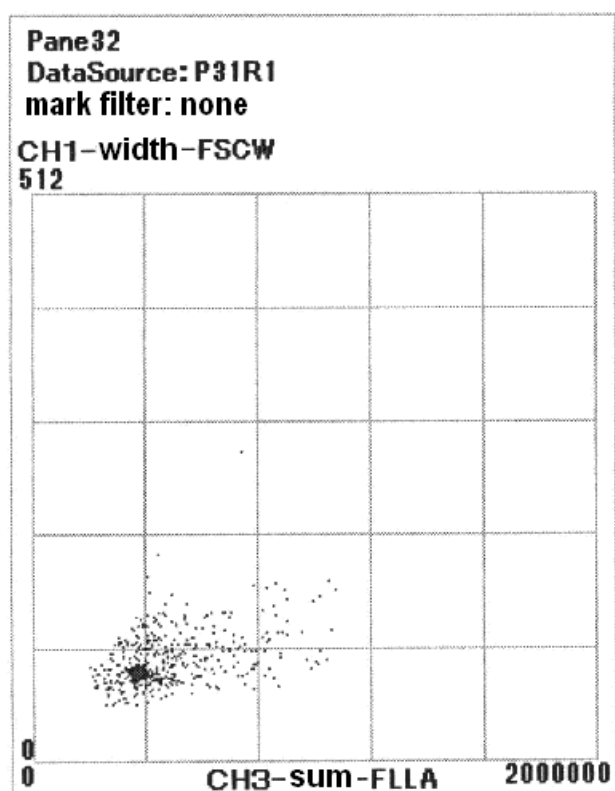


FIG. 6

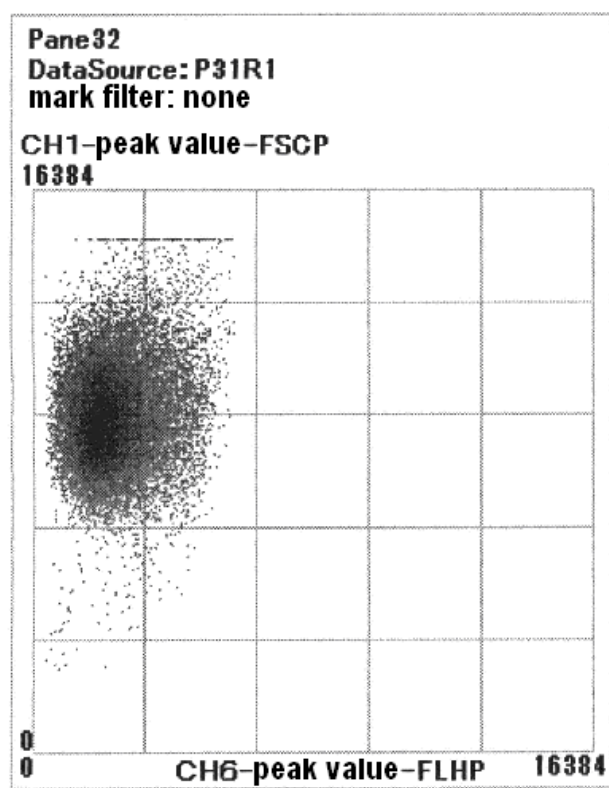


FIG. 7

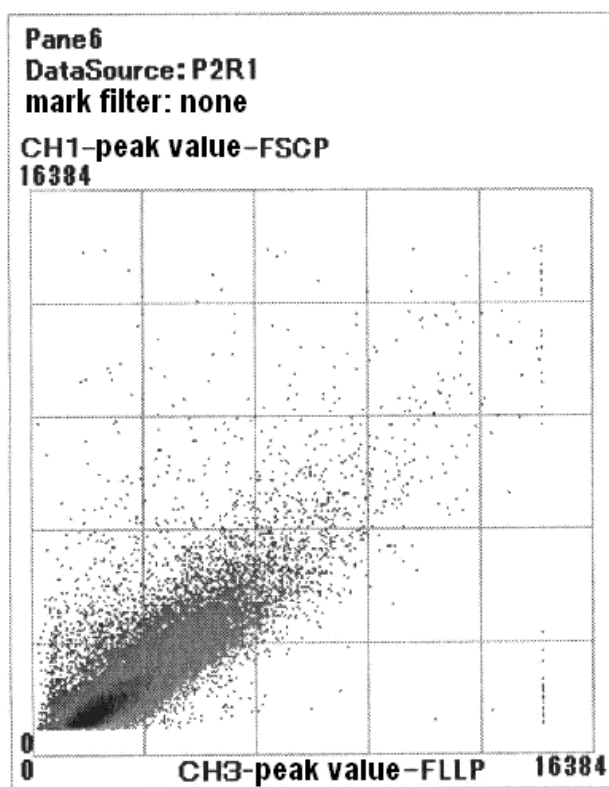


FIG. 8

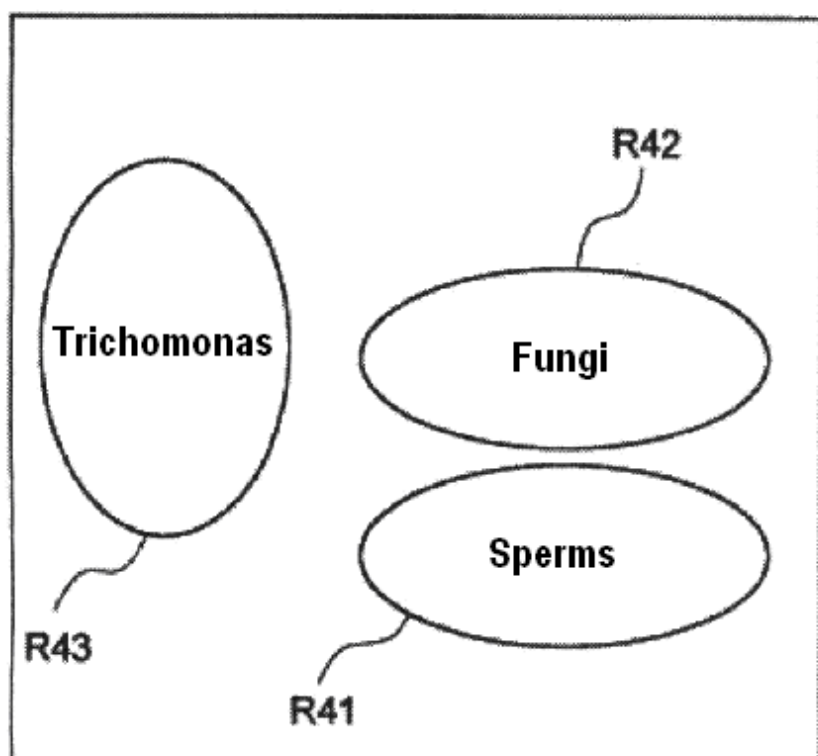


FIG. 9

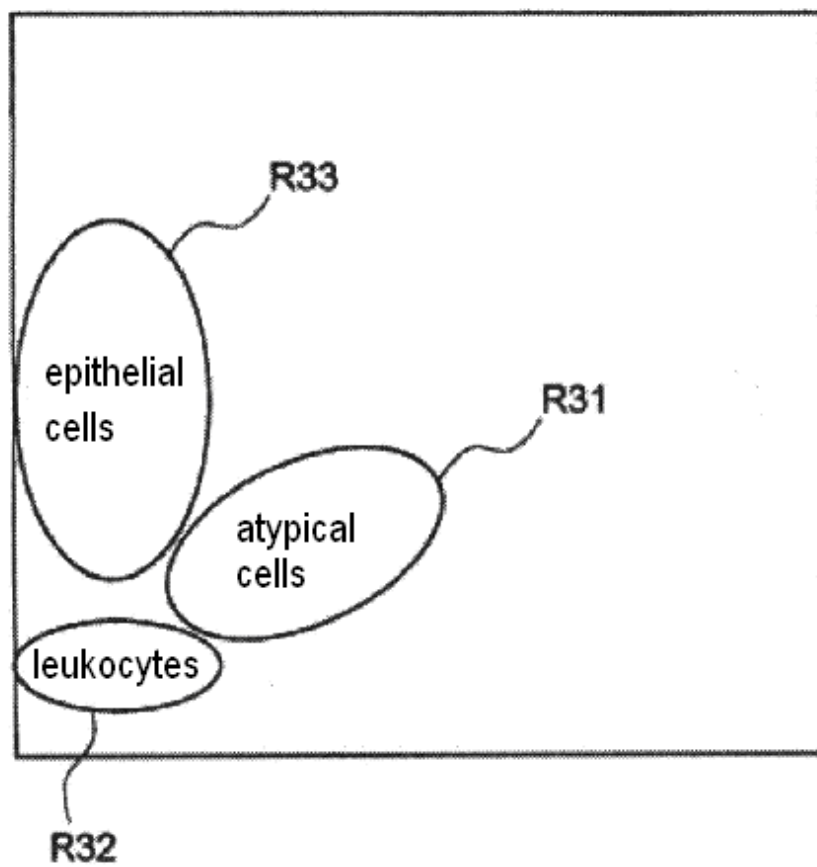


FIG. 10

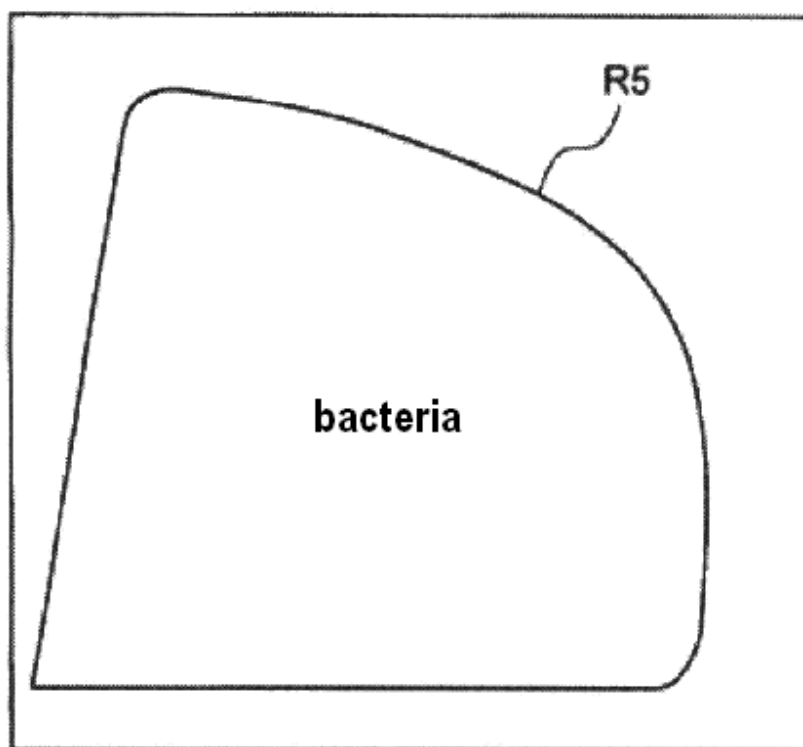


FIG. 11

