Comparison: Numerical vs Analytical 1.0 Numerical t=0.001 Analytical t=0.001 Numerical t=0.010 8.0 Analytical t=0.010 Numerical t=0.100 Concentration c(y) Analytical t=0.100 0.6 Numerical t=1.000 Analytical t=1.000 0.40.2 0.0 0.0 0.2 0.4 0.6 8.0 1.0