PME hydrolyses pectin to poly-galactouronic acid and methanol

Comparison and evaluation of enzyme kinetic parameters using Michaelis–Menten equation

$y = 366.95x - 177.19$
$R^2 = 0.9447$
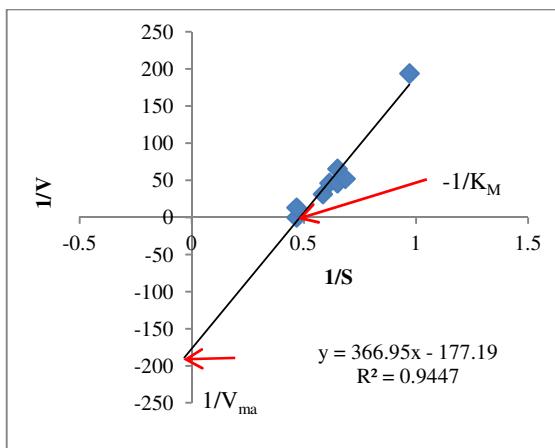
Solution from Lineweaver-Burk plots
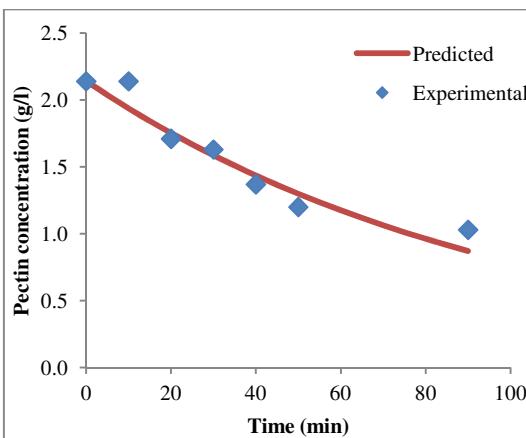
Solution from Runge-Kutta 4th order method