5 min

$$y = -0.199 + 0.153x_1 + 0.470x_2 + 0.369x_3$$

$$R = 0.952$$

2 min $y = 1.453 + 0.523x_1 + 0.329x_2 + 0.093x_3$

$$y = 1.453 + 0.523x_1 + 0.329x_2 + 0.093x_3$$

$$R = 0.888$$

0 min $y = 0.722 + 0.133x_1 + 0.254x_2 + 0.570x_3$ R = 0.886