

5 min

$$y = 0.523 + 0.283x_1 + 0.330x_2 + 0.348x_3$$

$$R = 0.867$$

2 min

$$y = 0.335 + 0.148x_1 + 0.478x_2 + 0.373x_3$$

$$R = 0.839$$

0 min

$$y = 2.819 + -0.090x_1 + 0.265x_2 + 0.663x_3$$

$$R = 0.810$$