

5 min

$$y = 0.532 + 0.368x_1 + 0.276x_2 + 0.320x_3$$

$$R = 0.860$$

2 min

$$y = 2.787 + 0.180x_1 + 0.342x_2 + 0.384x_3$$

$$R = 0.795$$

0 min

$$y = 5.720 + -0.009x_1 + 0.313x_2 + 0.412x_3$$

$$R = 0.675$$