



Correction to Sample Handling and Chemical Kinetics in an Acoustically Levitated Drop Microreactor [Analytical Chemistry 2009, 81, 8496–8502. DOI: 10.1021/ac901400y]. Zakiah N. Pierre, Christopher R. Field and Alexander Scheeline*

The published eq 4 reads

$$I = \frac{FkB(B-A)^2 e^{(B-A)kt}}{\left(\frac{B}{A}e^{(B-A)kt} - 1\right)}$$

Equation 4 should read

$$I = Fk\frac{B}{A} \frac{(B-A)^2 e^{(B-A)kt}}{\left(\frac{B}{A} e^{(B-A)kt} - 1\right)^2}$$

Additional exploration of the data revealed that a dual exponential fit gave residuals similar in magnitude to a second order fit.

DOI: 10.1021/ac200162p Published on Web 02/22/2011

