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Apparent molar quantities of sodium octanoate in aqueous solutions

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A few errors appeared in this article. The corrections are as follows:

Equation 3. Must be:

$$K_\phi = \frac{10^3(\beta_S - \beta_{S,0})}{m\rho_0} + \beta_{S,0}V_\phi \quad (3)$$

The correct version of Table 2 is

Table 2 Apparent molar volumes and compressibilities at the cmc and the increase upon micellization estimated from Eqs. (6) and (7)

T (°C)	V_ϕ^m (cm ³ mol ⁻¹)	ΔV_ϕ^m (cm ³ mol ⁻¹)	$10^8 K_\phi^m$ (cm ³ Pa ⁻¹ mol ⁻¹)	$10^7 \Delta K_\phi^m$ (cm ³ Pa ⁻¹ mol ⁻¹)
25	134.2	14.2	-6.946	1.209
30	135.4	13.8	-5.445	1.051
35	136.7	13.4	-4.502	0.952
40	137.9	13.1	-3.744	0.888
45	138.8	12.8	-2.987	0.815

On page 1136, 2nd column, the sentence has to be changed: The values of V_ϕ^0 and B_V for sodium octanoate at

different temperatures were ... must be: The values of V_ϕ^0 for sodium octanoate at different temperatures were ...

In the paragraph after Eq. 8, the following sentence was incorrect:

The fluorinated compound exhibits the sigmoidal response characteristic... I should read: The fluorinated compound exhibits a response characteristic...

Here is the correct version of Fig. 5.

