CORRECTION

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Correction: The effect of an ionic liquid on the rate of reaction at a phosphorus centre

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 Correction for 'The effect of an ionic liquid on the rate of reaction at a phosphorus centre' by Bradley J. Butler *et al.*, *New J. Chem.*, 2015, DOI: 10.1039/c4nj01224k.

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In Tables 3 and 5, the units for entropy are incorrectly listed as kJ mol^{-1} . The correct unit is $\text{J K}^{-1} \text{mol}^{-1}$, and the correct tables are shown below.

Table 3 Activation parameters for the ethanolysis of diethyl chlorophosphate at different mole fractions of [bmim][(CF₃SO₂)₂N] in ethanol-*d*₆

χ [bmim][(CF ₃ SO ₂) ₂ N]	$\Delta H^\ddagger/\text{kJ mol}^{-1}{}^a$	$\Delta S^\ddagger/\text{J K}^{-1} \text{mol}^{-1}{}^a$
0	62 ± 2	-201 ± 7
0.31	47 ± 2	-238 ± 8
0.72	44 ± 3	-253 ± 11

^a Uncertainties quoted are derived from the fit of the linear regression.
Table 5 Activation parameters in the presence of the salts [bmim][(CF₃SO₂)₂N], [bmim][Cl] and lithium bis(trifluoromethylsulfonyl)imide in ethanol-*d*₆ for the ethanolysis of diethyl chlorophosphate

χ_{salt}	$\Delta H^\ddagger/\text{kJ mol}^{-1}{}^a$	$\Delta S^\ddagger/\text{J K}^{-1} \text{mol}^{-1}{}^a$
0	62 ± 2	-201 ± 7
0.21 [bmim][(CF ₃ SO ₂) ₂ N]	46 ± 2	-243 ± 7
0.24 [Li][(CF ₃ SO ₂) ₂ N]	76 ± 5	-180 ± 16
0.22 [bmim][Cl]	52 ± 1	-215 ± 4

^a Uncertainties quoted are derived from the fit of the linear regression.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.