

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1473	Trichloroethylene	$\text{e}_{\text{aq}}^- + \text{ClCH=CCl}_2 \longrightarrow \text{Cl}^- + \text{C}_2\text{HCl}_2$		1.9×10^{10}	p.r.; D.k. at 720 nm in soln. contg. 0.5 mol L ⁻¹ tert-BuOH.	710709