No.	Compound name	Reaction equation	рН	Rate constant $(L \text{mol}^{-1} \text{s}^{-1})$	Comments	Reference
833	Dichloromethane	$e_{aq}^- + CH_2Cl_2 \longrightarrow Cl^- + \cdot CH_2Cl$	10	6.3×10^9	p.r.; D.k. at 620 nm; concn. 4.7-18.2 mol L^{-1} .	720159