

Supporting Information

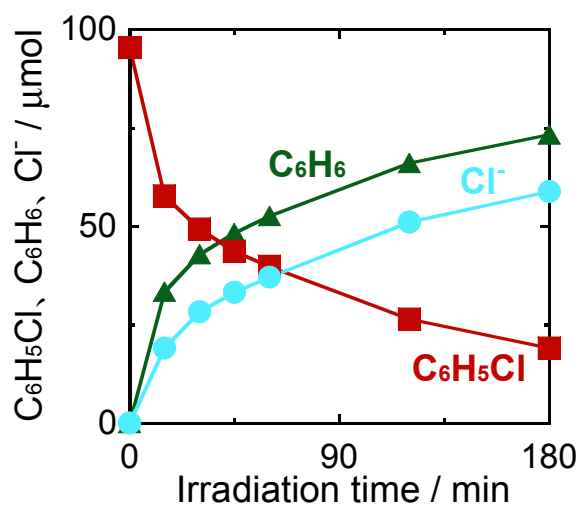


Fig. S1 Time courses of the amounts of chlorobenzene (squares), benzene (triangles), chloride ion (closed circles) in a 2-propanol suspension of 1.0 wt% Pd-TiO₂ in the absence of NaOH under UV light irradiation.

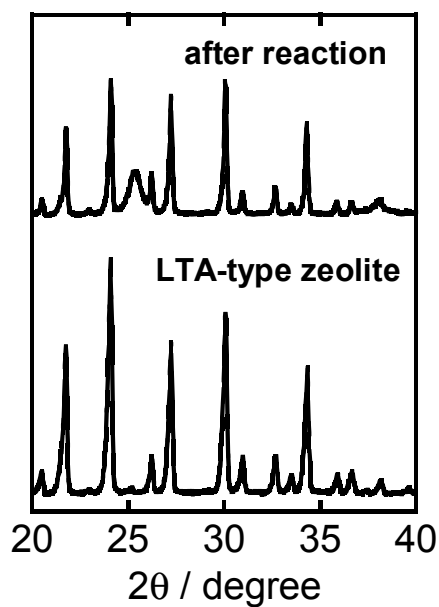


Fig. S2 XRD patterns of fresh LTA-type zeolite and the recovered mixture of LTA-type zeolite and Pd-TiO₂ after the photocatalytic reaction.