



Figure Caption: Nitrogen adsorption and desorption isotherms for (A) control blank mesoporous silica and (B) U_3O_8 -incorporated mesoporous silica. Insert: pore distribution of (C) control blank mesoporous silica and (D) U_3O_8 -incorporated mesoporous silica. The surface areas of control blank sample and U_3O_8 -incorporated mesoporous sample are $568.2 \text{ m}^2/\text{g}$ and $250 \text{ m}^2 \text{ g}^{-1}$, respectively.