

Fig.1

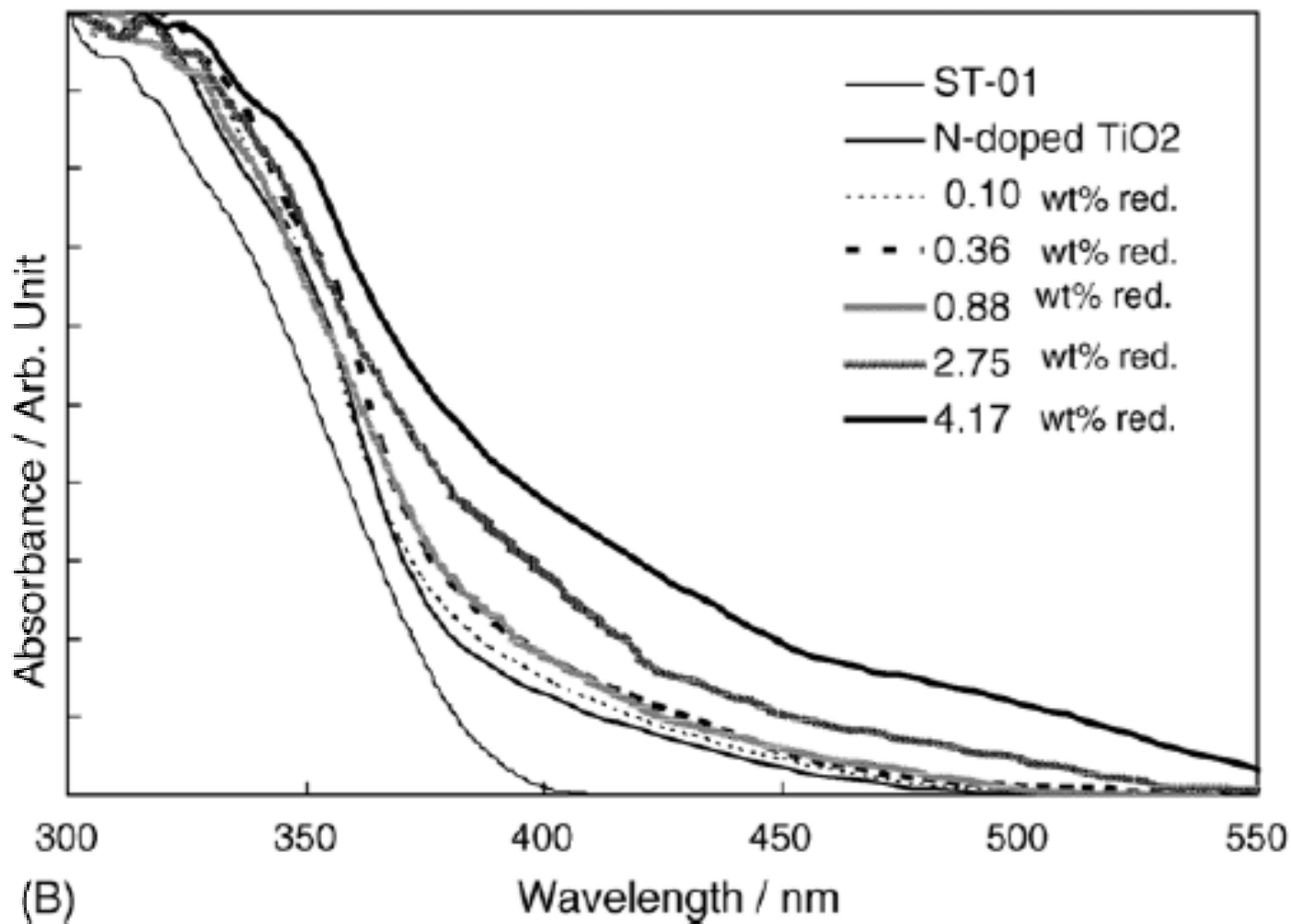
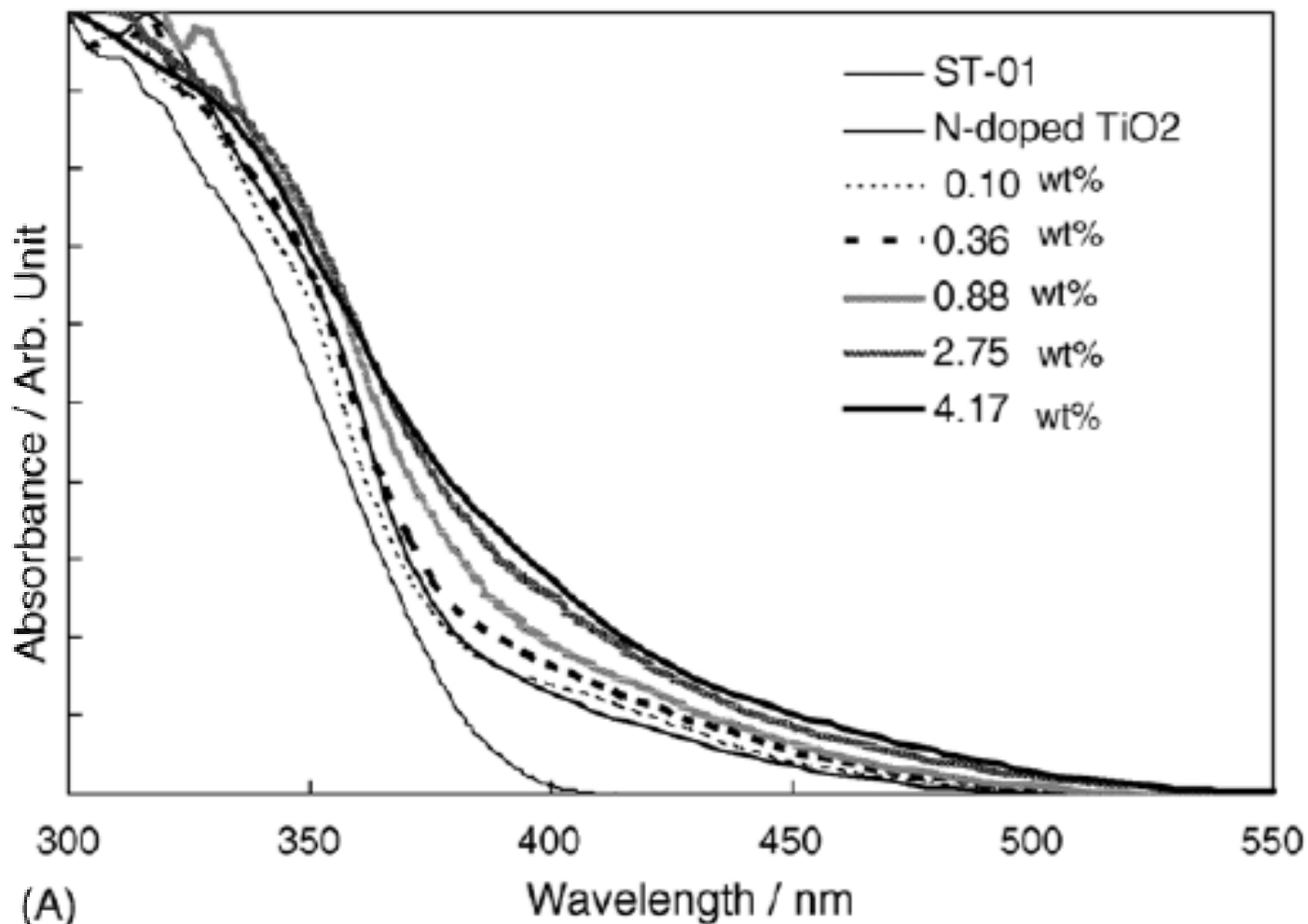
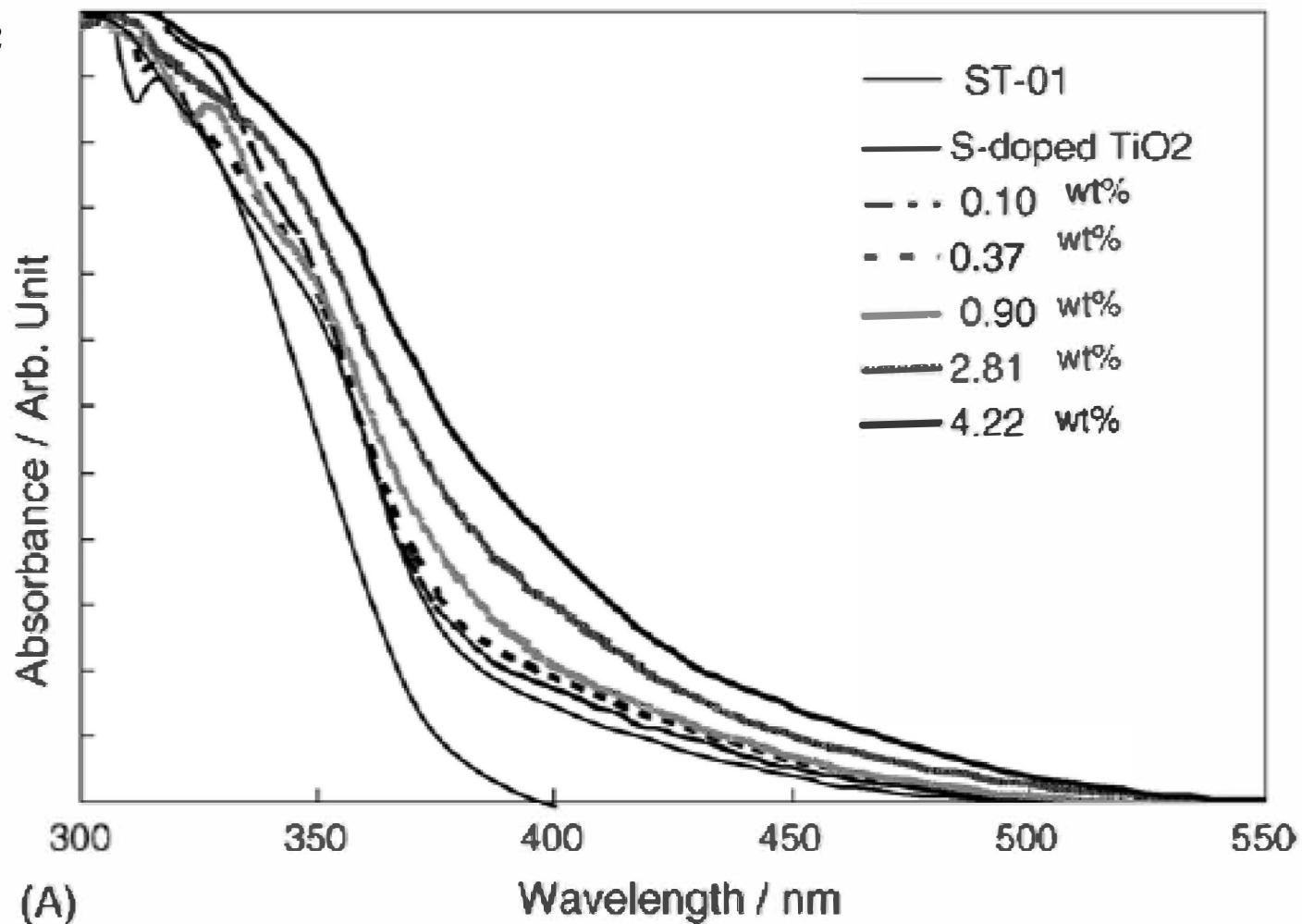
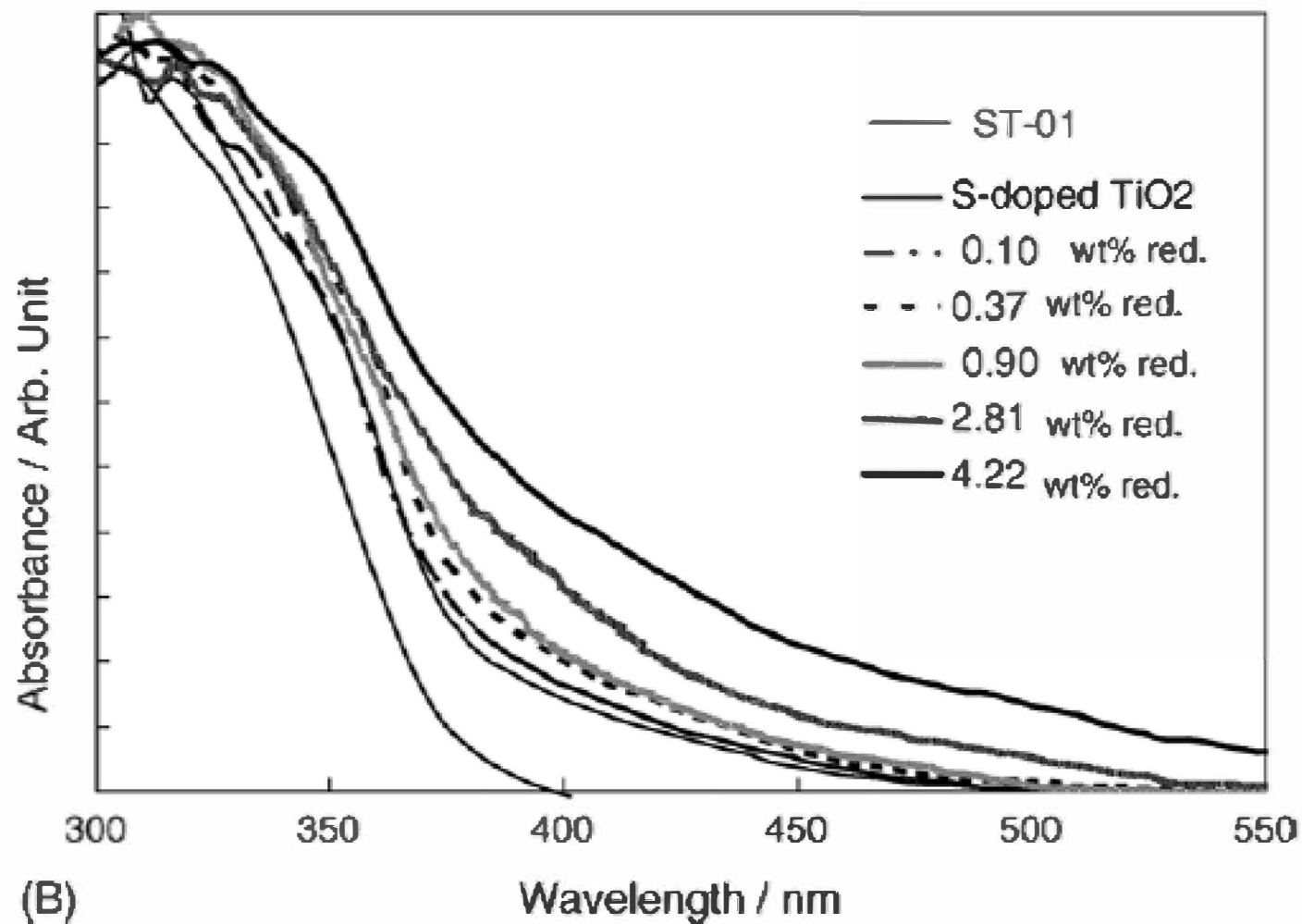


Fig.2

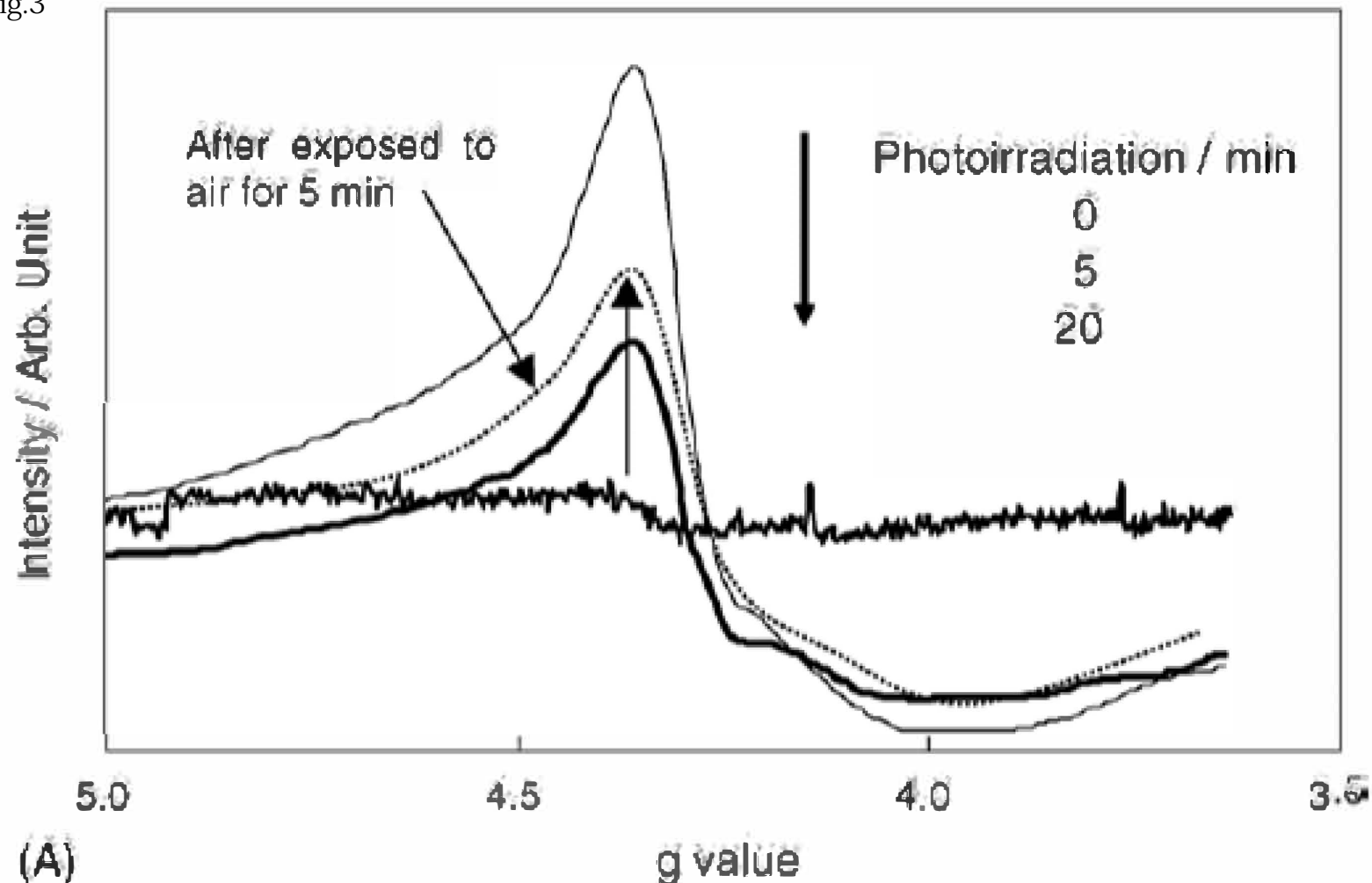


(A)

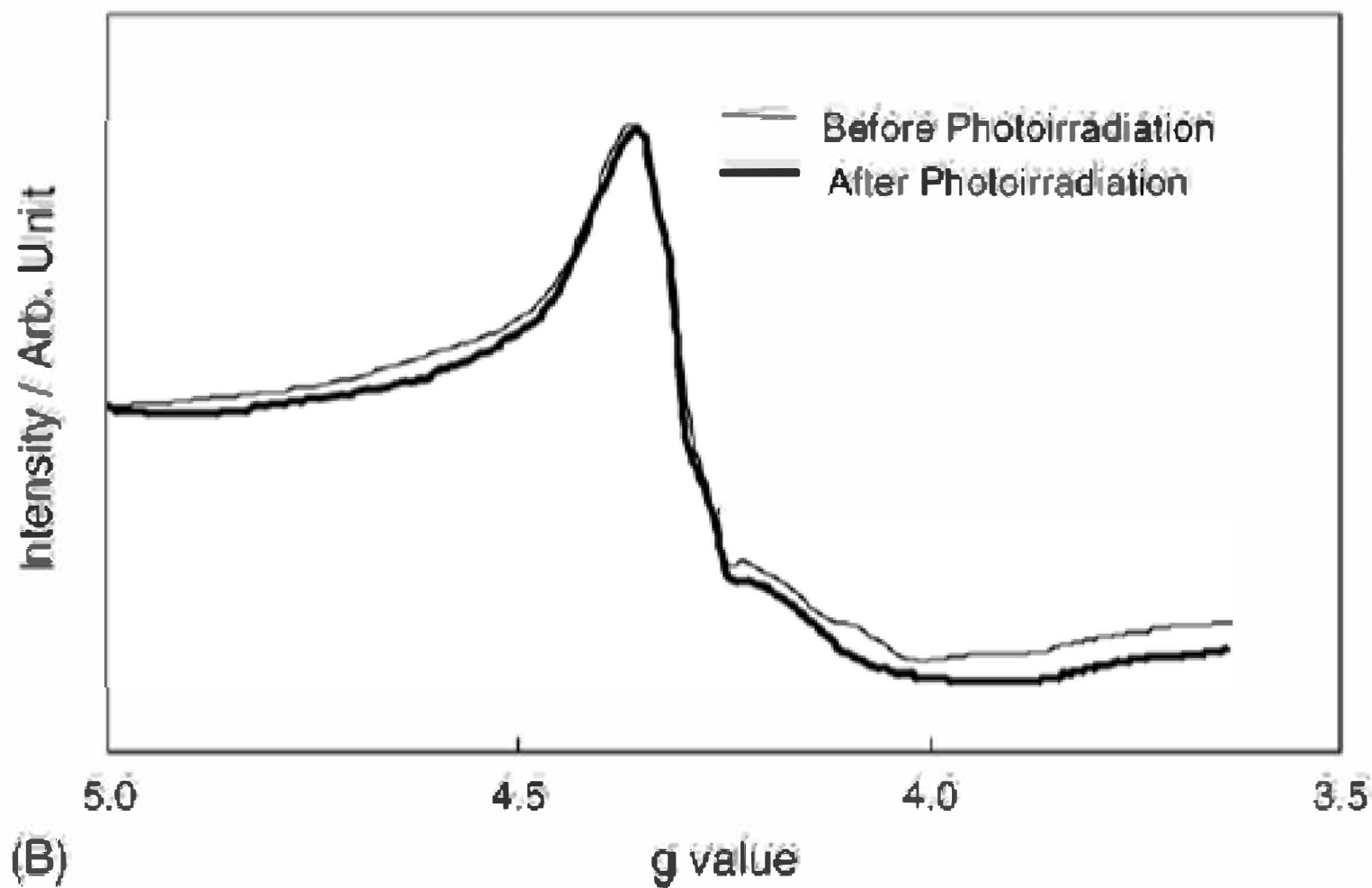


(B)

Fig.3



(A)



(B)

Fig.4

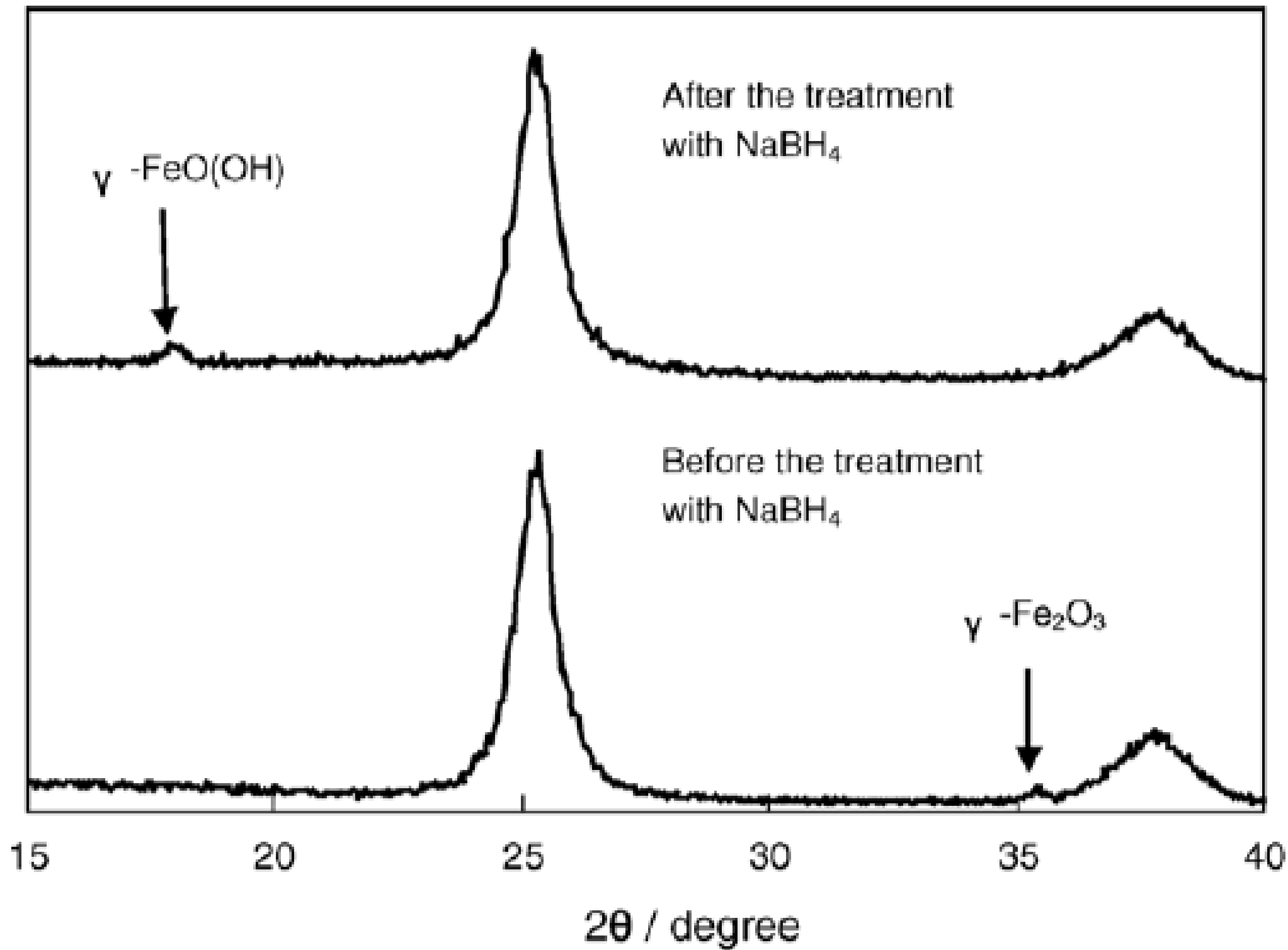
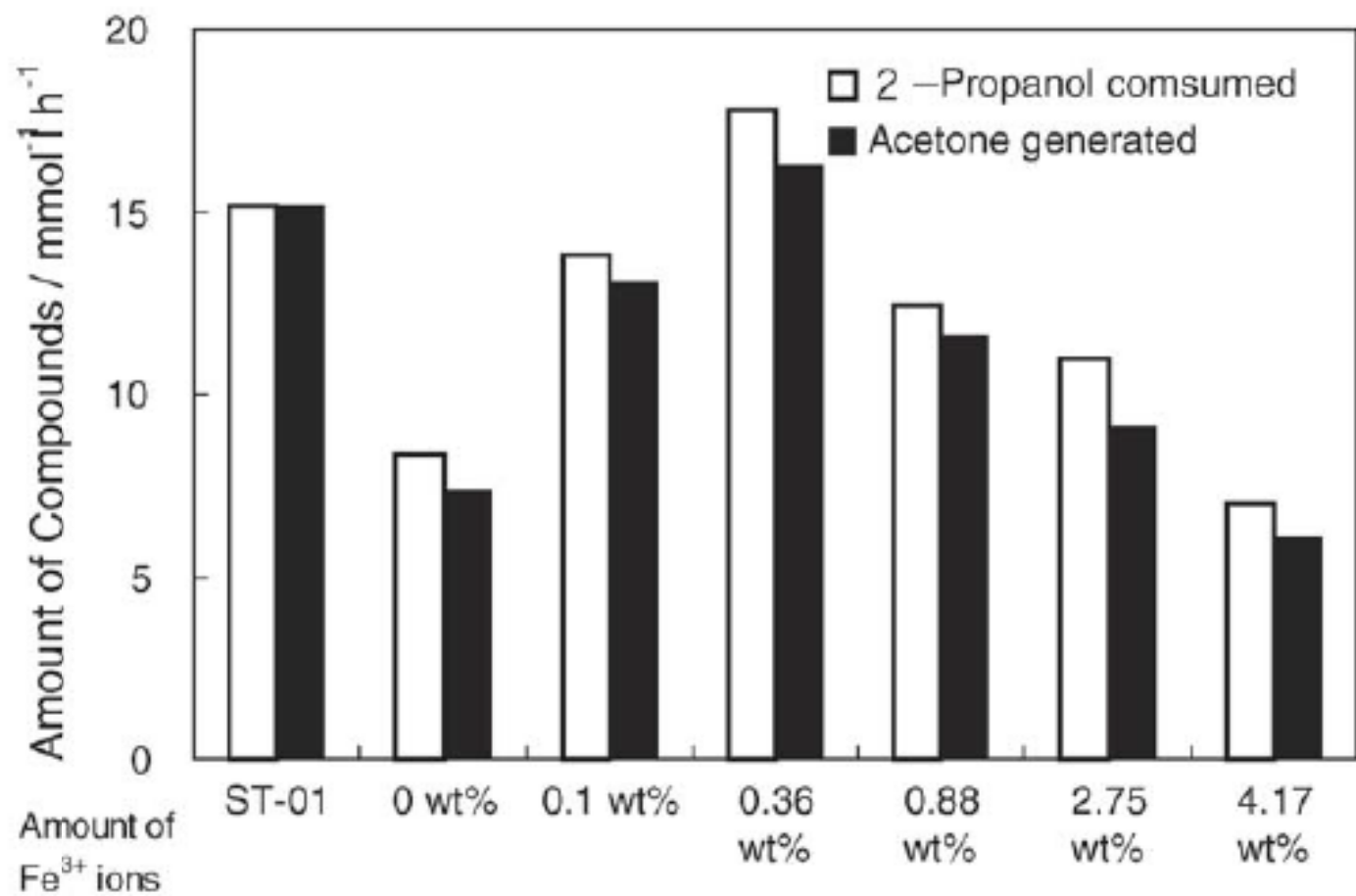
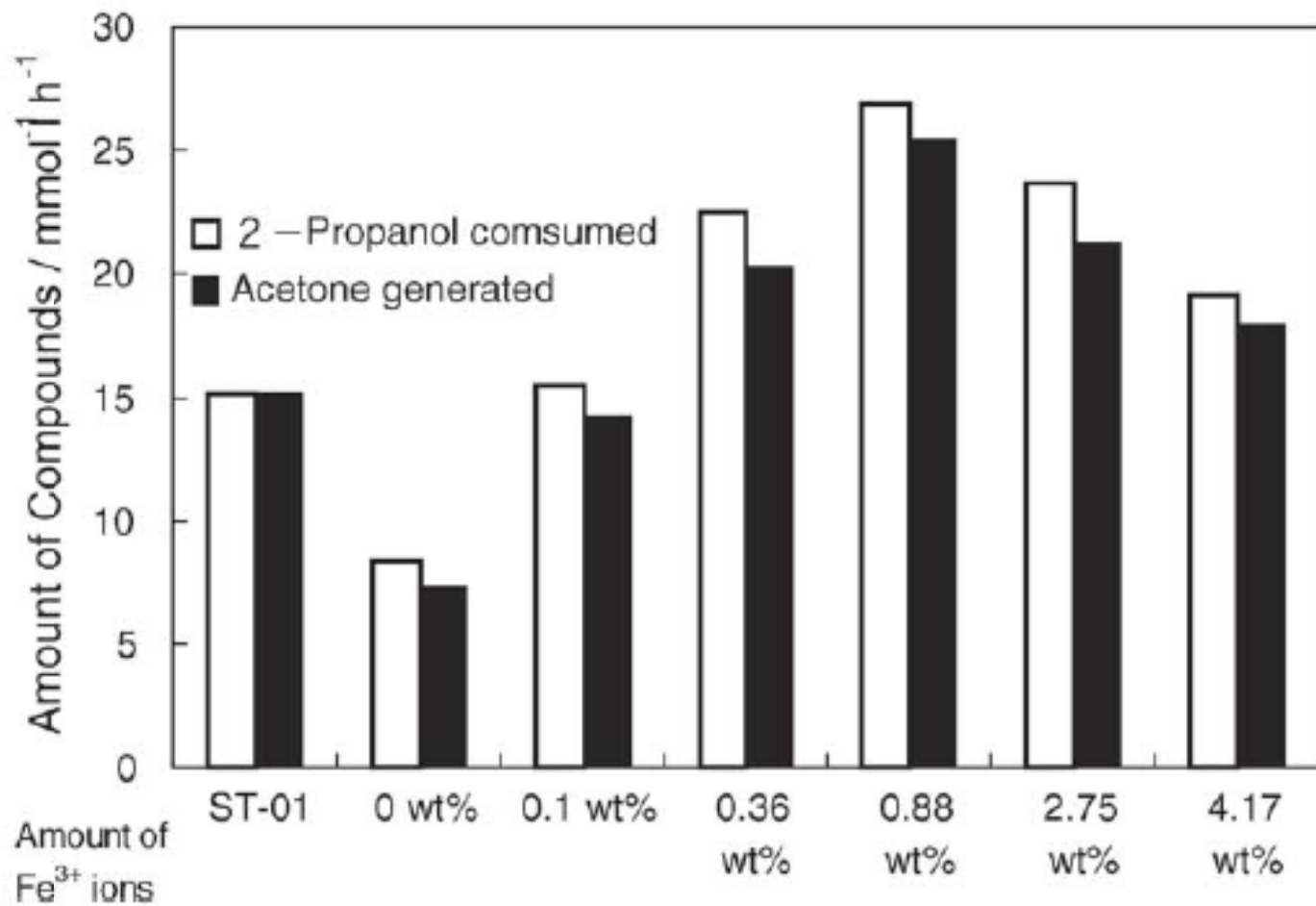


Fig.5

(A) Amount of  $\text{Fe}^{3+}$  ions adsorbed on N-doped  $\text{TiO}_2$ (B) Amount of  $\text{Fe}^{3+}$  ions adsorbed on S-doped  $\text{TiO}_2$

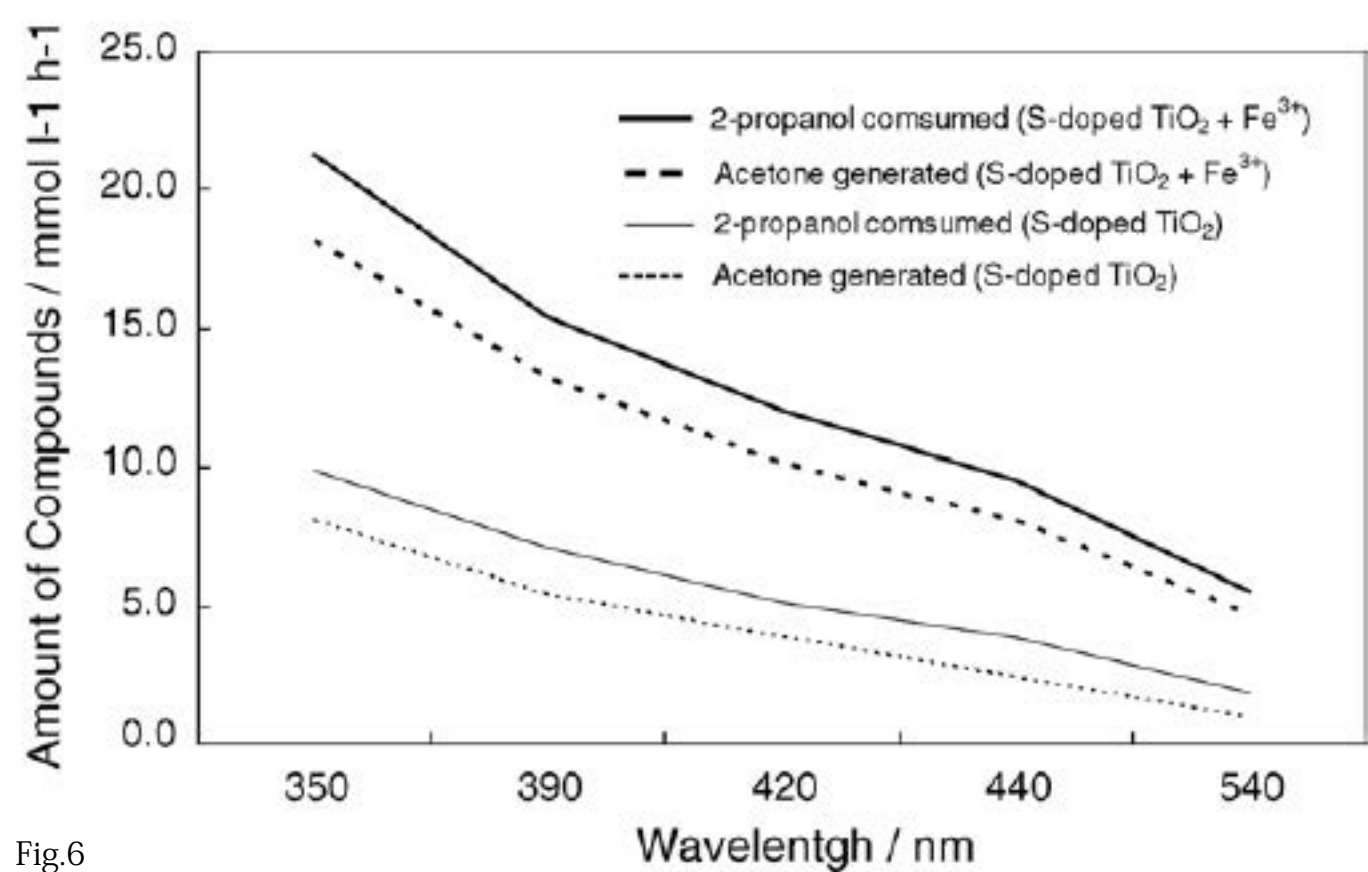
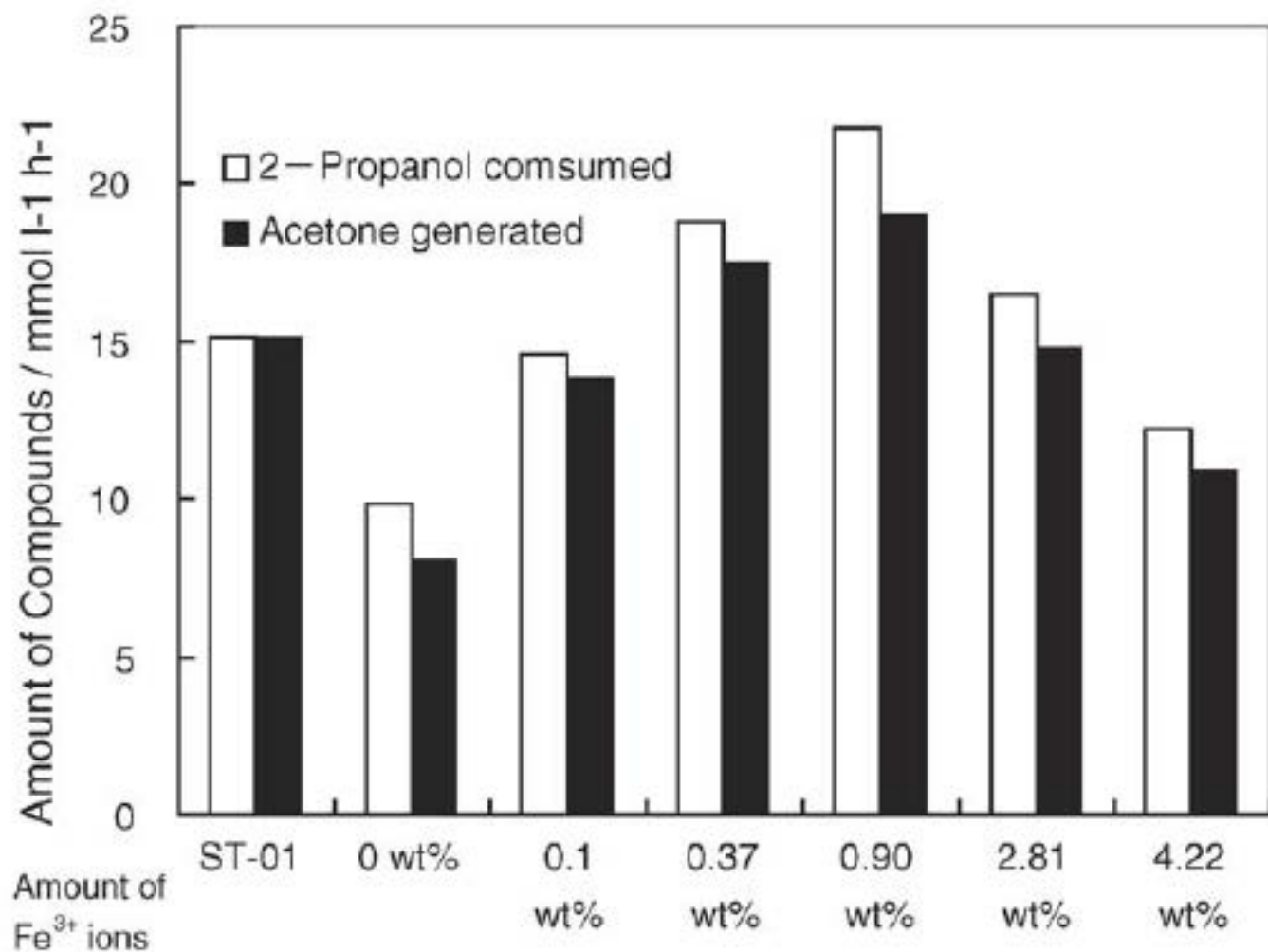
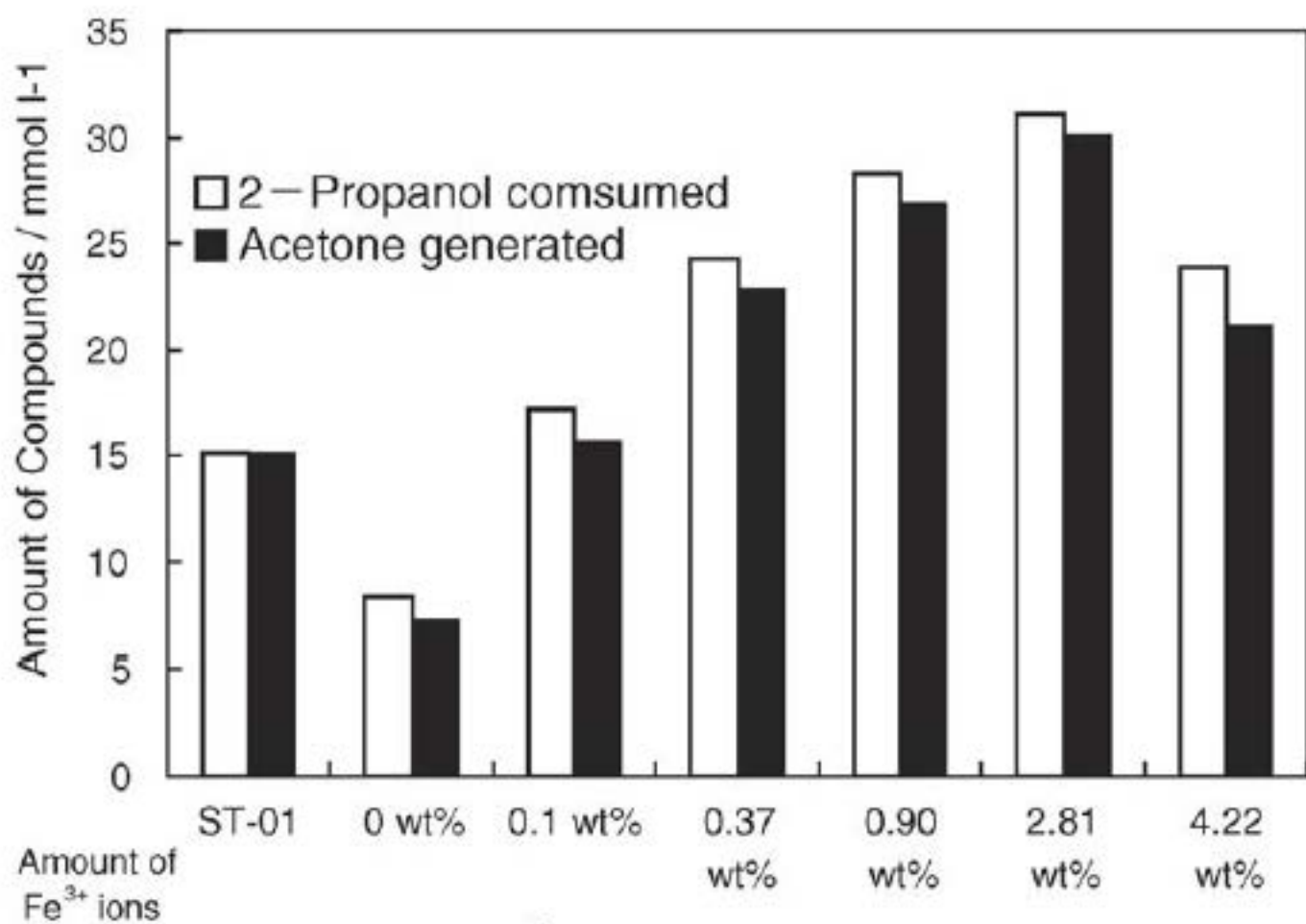


Fig.6

Fig.7

(A) Amount of  $\text{Fe}^{3+}$  ions adsorbed on S-doped  $\text{TiO}_2$ (B) Amount of  $\text{Fe}^{3+}$  ions adsorbed on S-doped  $\text{TiO}_2$