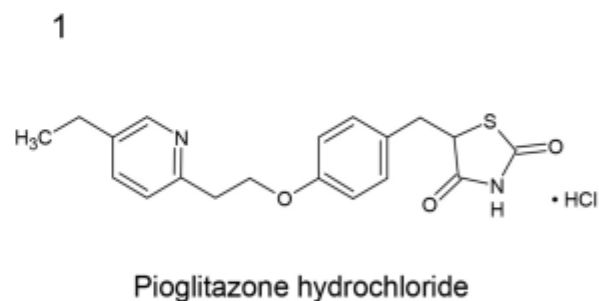
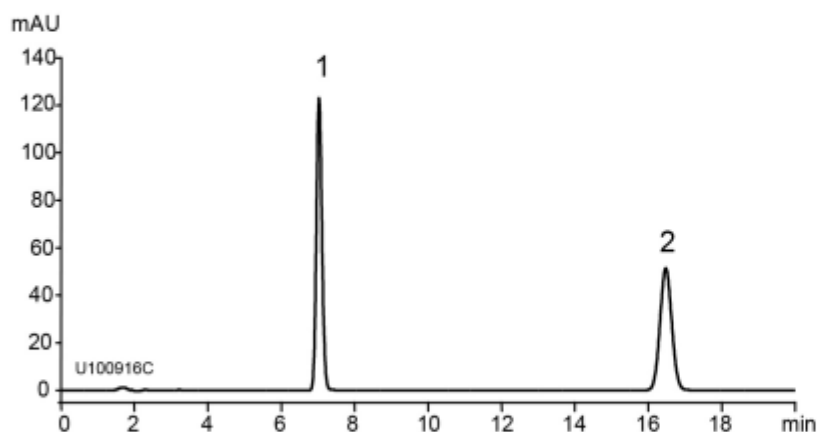
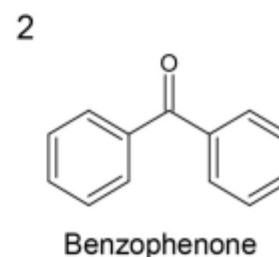
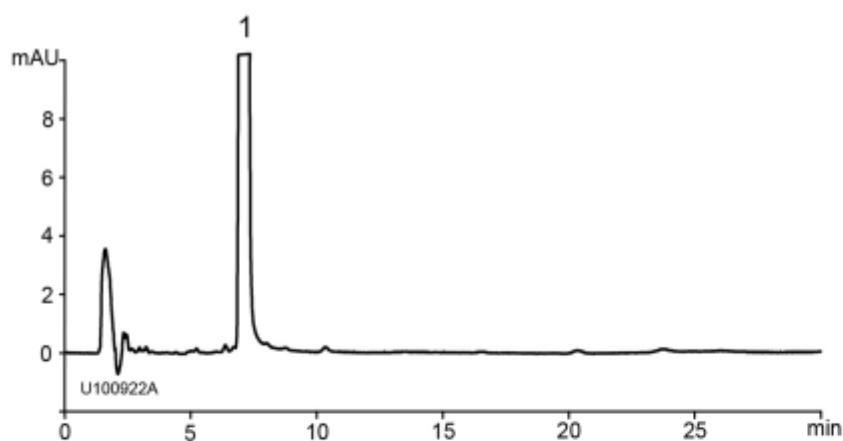


(A) Assay: Sample solution\*  
(0.05 mg/mL Pioglitazone HCl, 0.013 mg/mL Benzophenone)



(B) Organic Impurities: Sample solution\*  
(0.18 mg/mL Pioglitazone HCl)



Column	: YMC-Triart C18 (5 $\mu$ m, 12 nm) 150 X 4.6 mm I.D.
Eluent	: acetonitrile/100 mM CH <sub>3</sub> COONH <sub>4</sub> /acetic acid (25/25/1)
Flow rate	: 0.8 mL/min
Temperature	: 25°C
Detection	: UV at 269 nm
Injection	: (A) 20 $\mu$ L (B) 40 $\mu$ L
(The United States Pharmacopoeia 34th)	

\* Sample solutions were prepared from Pioglitazone HCl tablets.