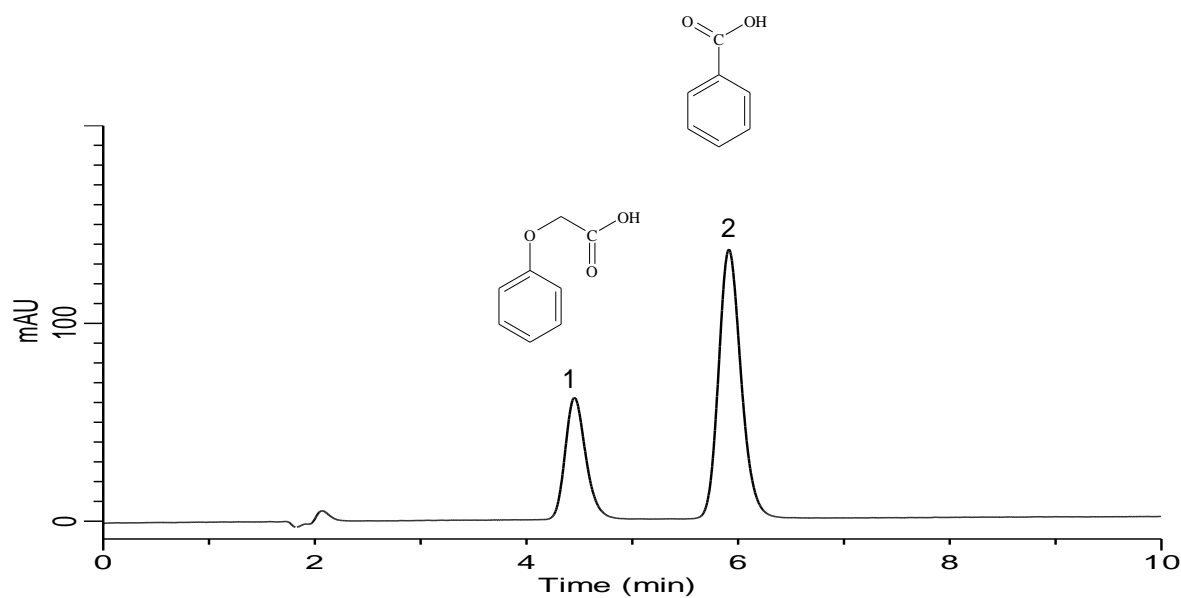


## Analysis of Phenoxyacetic acid and benzoic acid



### Conditions

**System** : GL-7400 HPLC System  
**Column** : Inertsil ODS-EP (5 $\mu$ m, 150 x 3.0 mm I.D.)  
**Column Cat. No.** : 5020-02625  
**Eluent** : A) CH<sub>3</sub>OH  
B) 0.1% HCOOH, v/v  
A/B = 50/50, v/v  
**Flow Rate** : 0.4 mL/min.  
**Col. Temp.** : 40 °C  
**Detection** : UV 254 nm (GL-7450 UV Detector)

### Analyte

1. Phenoxyacetic acid  
2. Benzoic acid