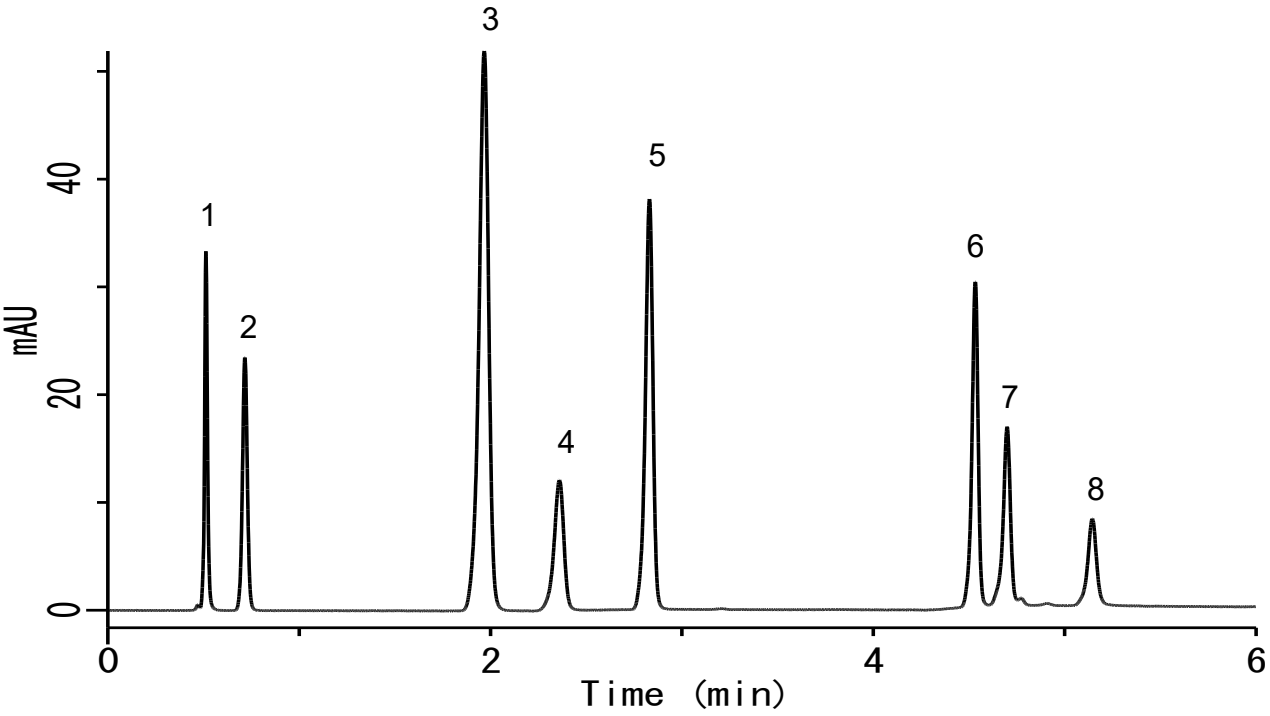
Analysis of Aromatic carboxylic acids



Conditions

System	: GL-7400 HPLC System
Column	: MonoClad C18-HS (150 x 3.0 mm I.D.)
Column Cat. No.	: 5020-10803
Eluent	: A) CH_3CN B) 0.1 % H_3PO_4 A/B = 5/95 – 3 min – 15/85, v/v
Flow Rate	: 2 mL/min
Col. Temp.	: UV 254 nm (GL-7450 UV Detector)
Detection	: 40 ℃
Injection Vol.	: 2 µL

Analyte	
1. Uracil	(0.02 mg/mL)
2. Gallic acid	(0.03 mg/mL)
3. *p*-Hydroxy benzoic acid	(0.02 mg/mL)
4. Gentisic acid	(0.24 mg/mL)
5. Caffeic acid	(0.09 g/mL)
6. Ferulic acid	(0.06 mg/mL)
7. Benzoic acid	(0.24 mg/mL)
8. Salicylic acid	(0.12 mg/mL)