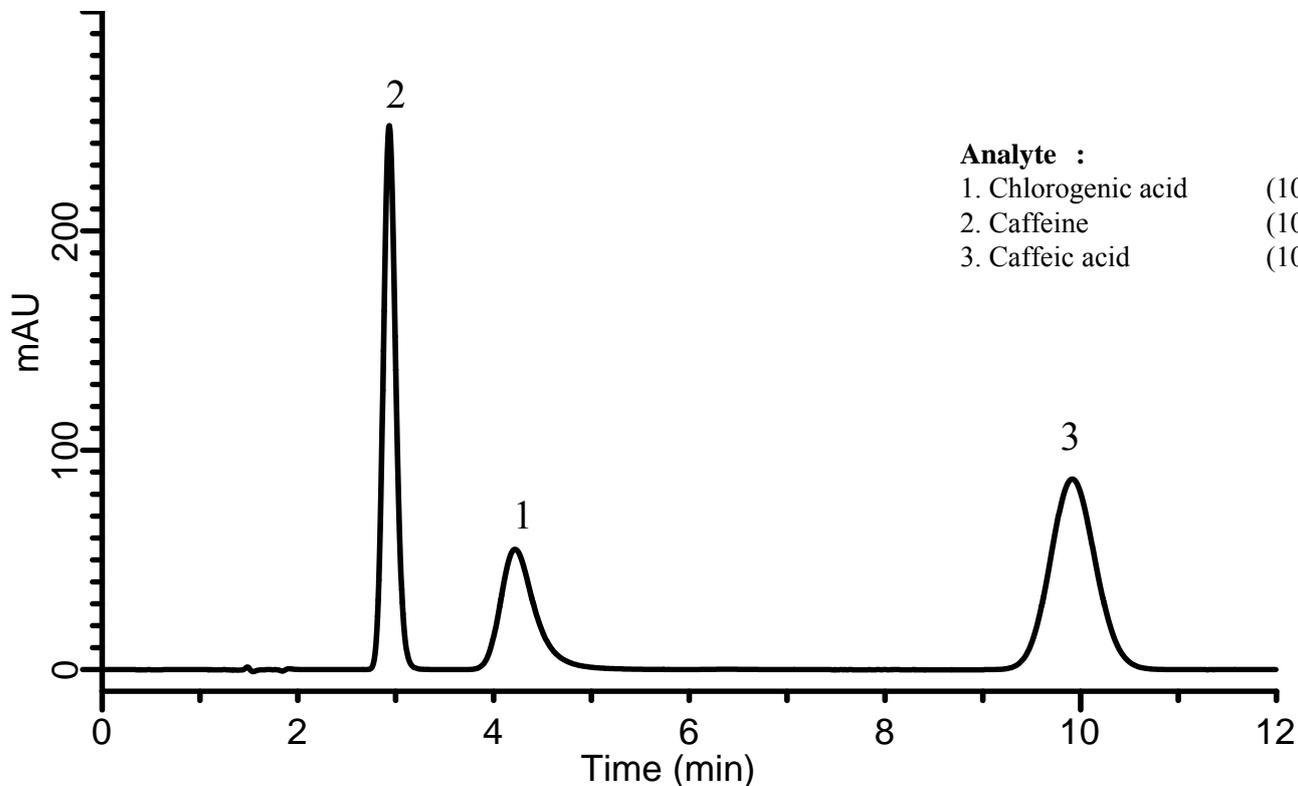


InertSearch™ for LC

Inertsil® Applications

Analysis of components of coffee (Inertsil ODS-EP)

Data No. LA809-811



Conditions

System : GL-7400 HPLC system
Column : Inertsil ODS-EP (5 µm, 150 x 4.6 mm I.D)
Column Cat. No. : 5020-02645
Eluent : A) CH₃OH
B) 5 mM KH₂PO₄ (pH 2.5, H₃PO₄)
A/B = 30/70, v/v (Mixed by a gradient mixer)
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 280 nm (GL-7452A PDA Detector)
Injection Vol. : 10 µL
Sample : component of coffee