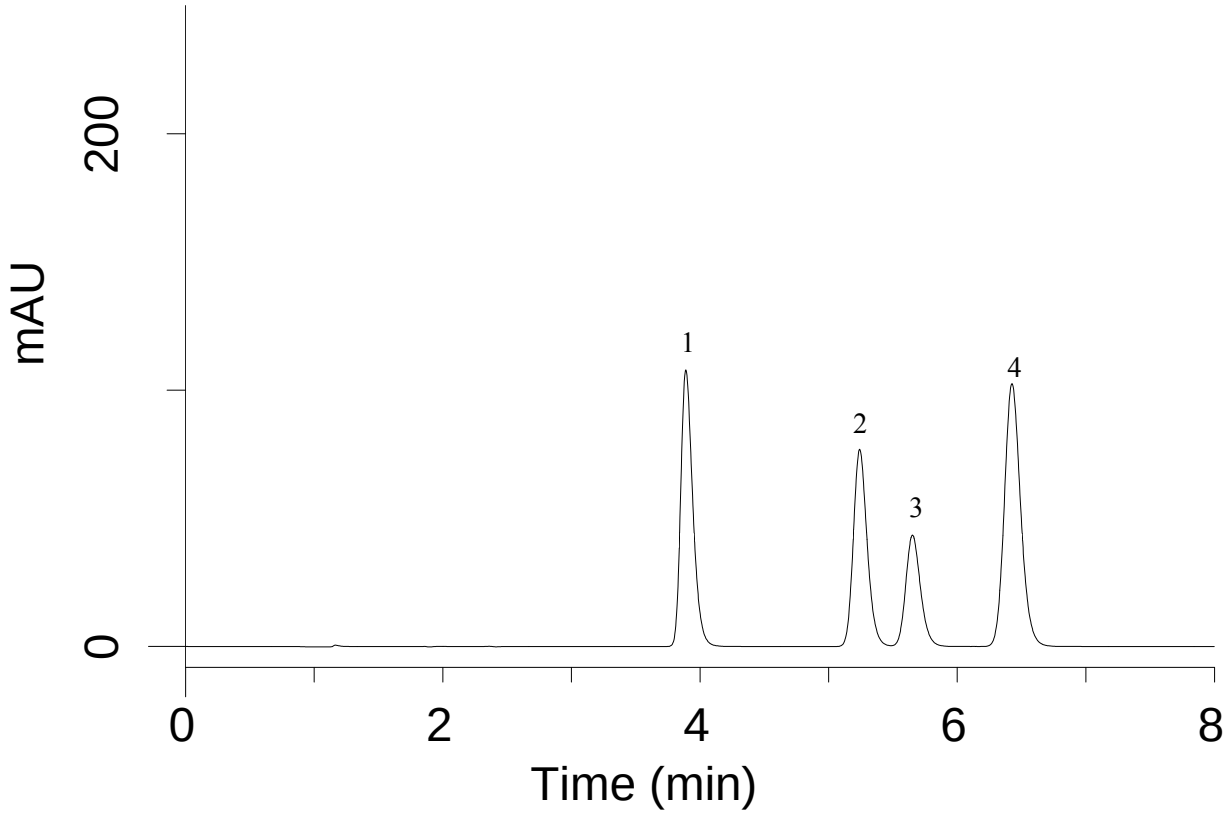
InertSearch™ for LC

Inertsil ® Applications

Analysis of Pyridine derivatives

Data No. LA745-0696



Conditions

System : GL-7400HPLC system
Column : Inertsil ODS-SP (5µm, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-02745
Eluent : A) CH_3CN
B) H_2O
A/B = 15 / 85, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 40 ℃
Detection : UV 253 nm (GL-7450 UV Detector)

Analyte

1) Picolinamide
2) Nicotinonitrile
3) Isonicotinonitrile
4) Picolinonitrile