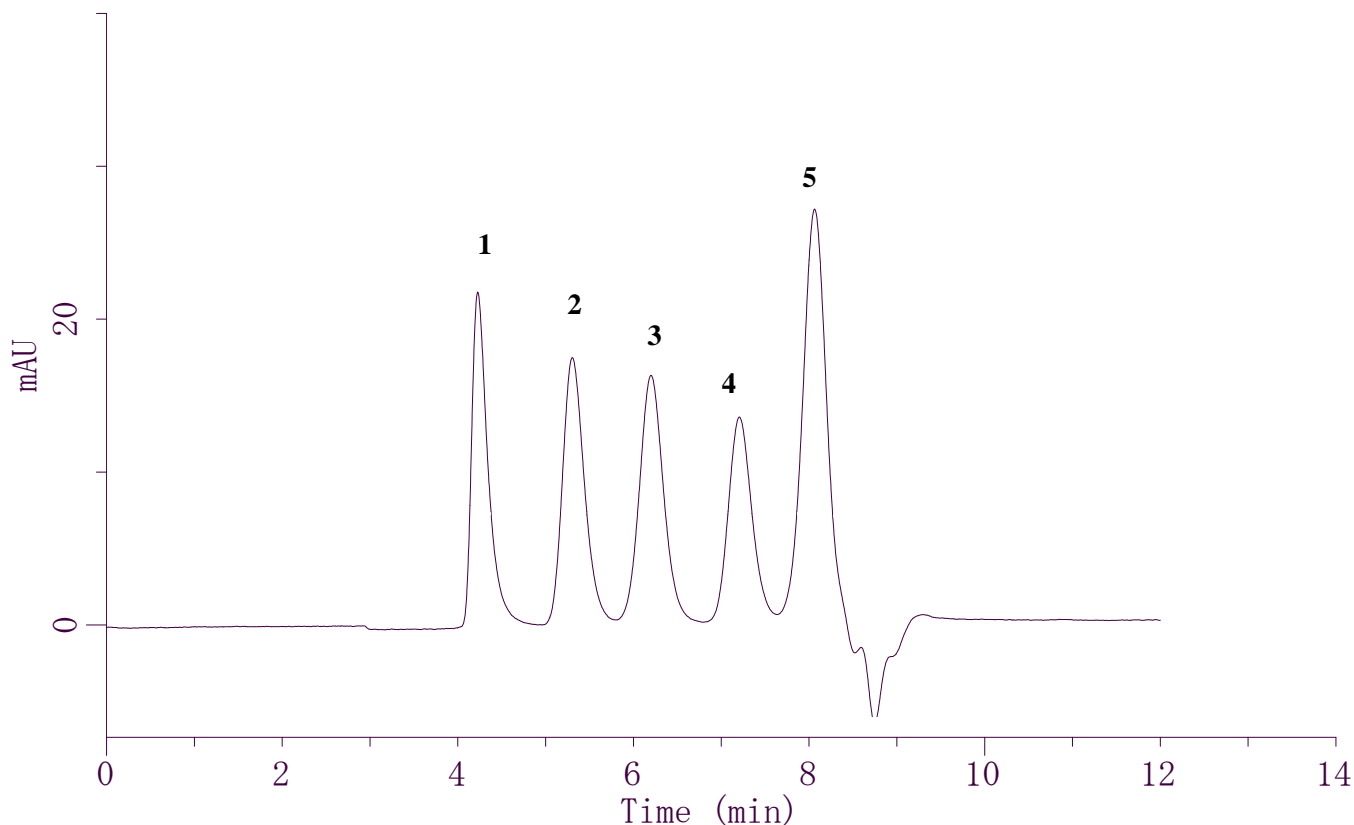


InertSearch™ for LC

Inertsil® Applications

Analysis of Polystyrenes

Data No. LA694-0734



Conditions

System : GL7400 HPLC system
Column : Inertsil WP300 Diol (5 μ m, 250 x 7.6 mm I.D.)
Column Cat. No. : 5020-05988
Eluent : THF
Flow Rate : 1.0 mL/min
Col. Temp. : 40°C
Detection : UV 254 nm (GL-7450 UV Detector)
Injection Vol. : 10 μ L

Analyte

Polystyrenes:
M.W.
1. 170,000 (240 ug/mL)
2. 48,000 (240 ug/mL)
3. 19,000 (240 ug/mL)
4. 5,000 (240 ug/mL)
5. 580 (40 ug/mL)