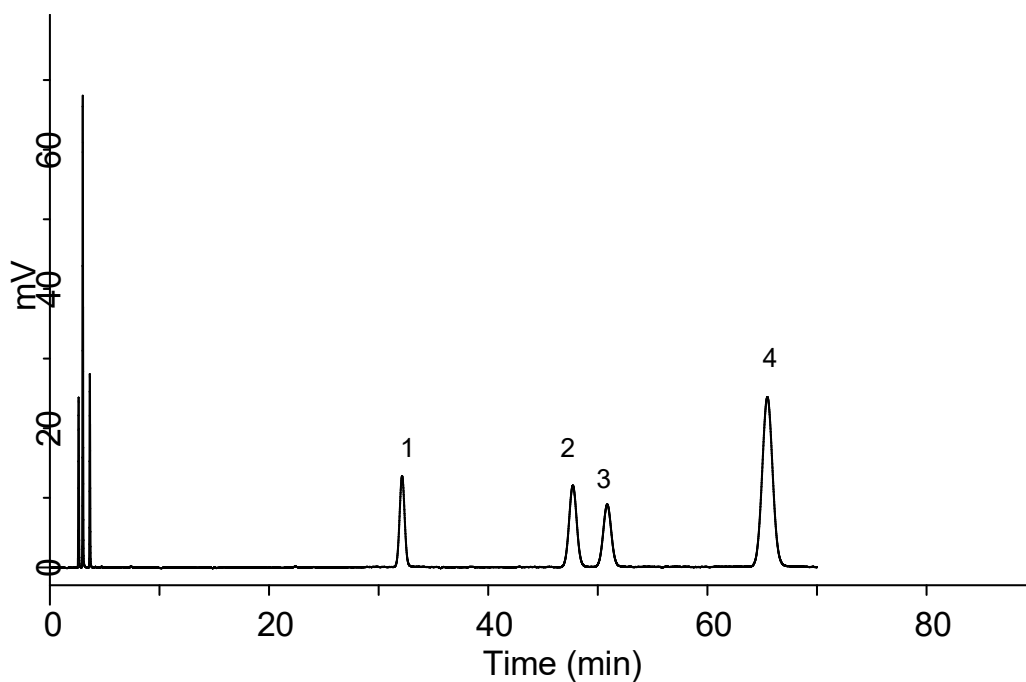


InertSearch™ for LC

Inertsil® Applications

Analysis of Aromatic hydrocarbons

Data No. LA753-0000



Conditions

System : GL-7400 HPLC System
Column : Inertsil ODS-2 (5μm, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-01102
Eluent : A) CH₃OH
 : B) H₂O
 : A/B= 70/30, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 254 nm (GL-7450 UV Detector)

Analyte

1. Butylbenzene
2. *o*-Terphenyl
3. *n*-Amylbenzene
4. Triphenylene