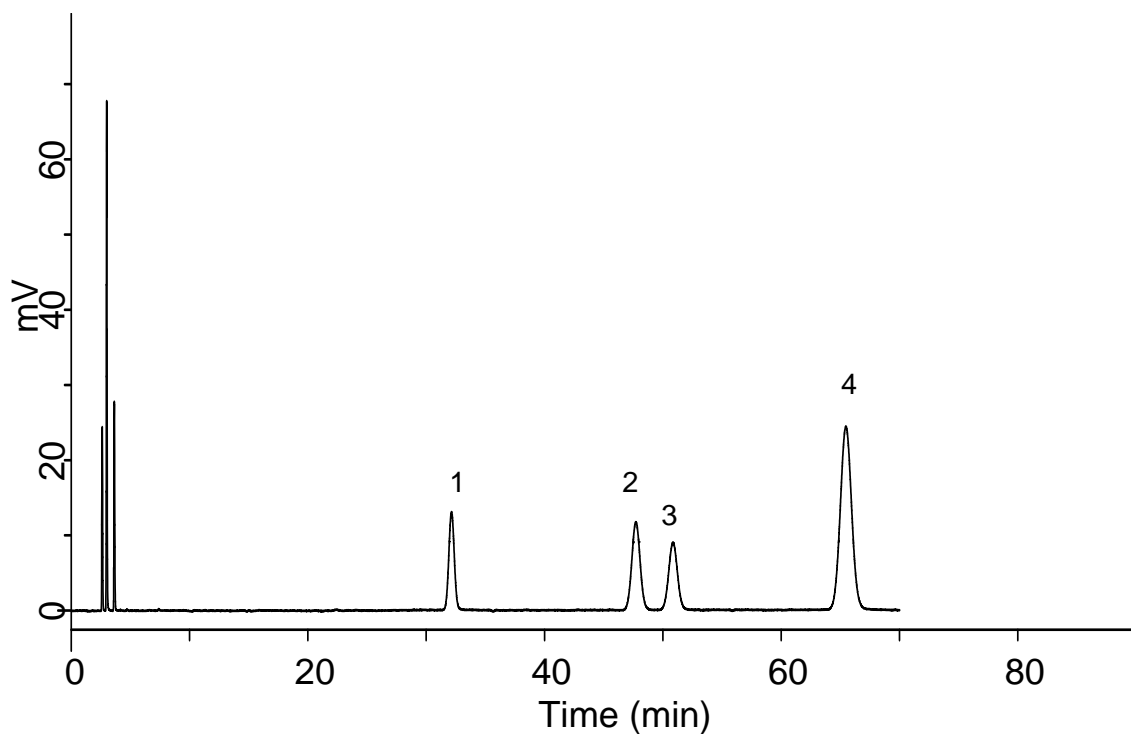


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Aromatic hydrocarbons

Data No. LA753-0000



### Conditions

**System** : GL-7400 HPLC System  
**Column** : Inertsil ODS-2 (5 $\mu$ m, 250 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-01102  
**Eluent** : A) CH<sub>3</sub>OH  
B) H<sub>2</sub>O  
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