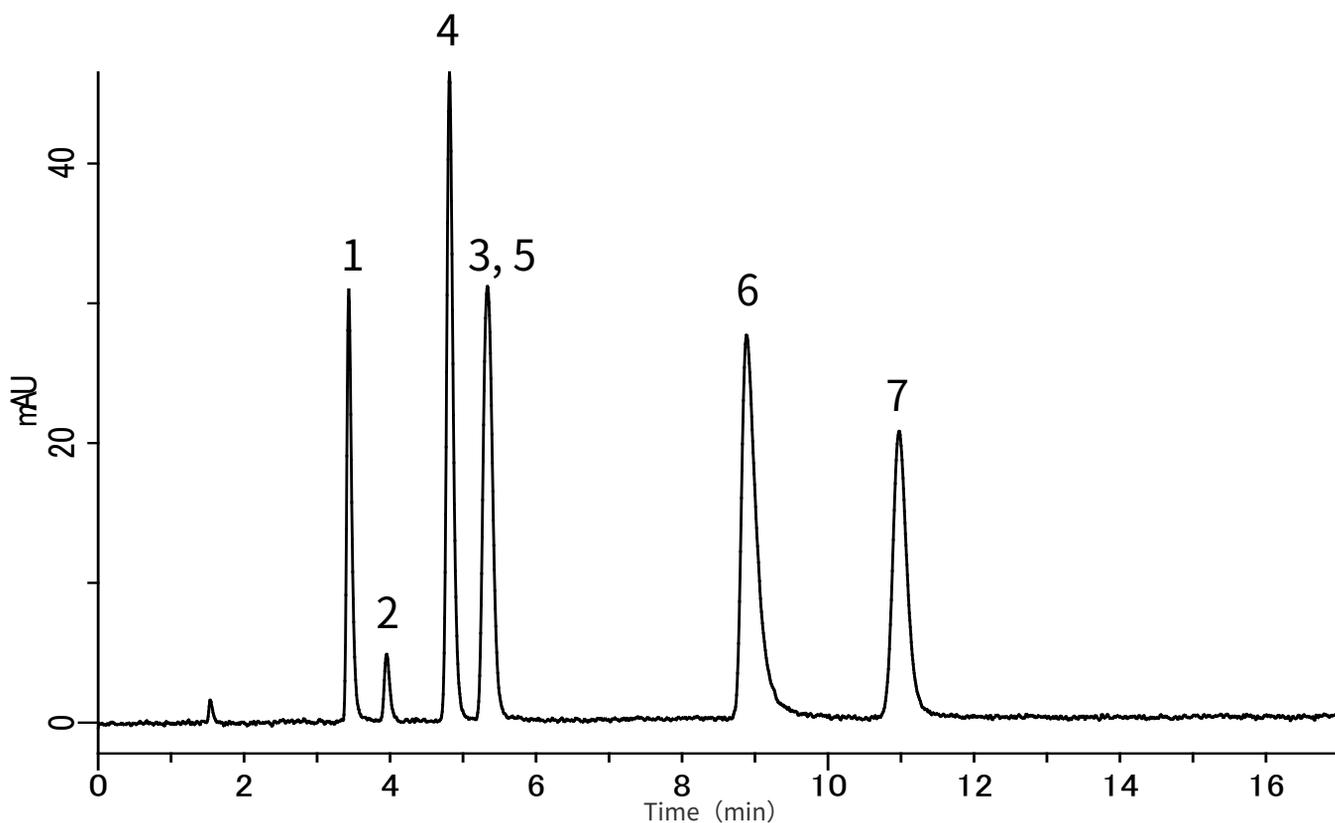


InertSearch™ for LC

Inertsil® Applications

Analysis of 7 Organic solvents (Inertsil Ph-3)

Data No. LA787-0696



Conditions

System : GL-7400 HPLC system
Column : Inertsil Ph-3 (5 μ m, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-01921
Eluent : A) CH₃CN
B) H₂O
A/B = 10/90, v/v
Flow rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 190 nm (GL-7452A PDA Detector)
Injection Vol. : 2 μ L
Sample : Organic solvents

Analyte:

1. Methanol (20.0 %)
2. Ethanol (2.0 %)
3. Acetone (0.2 %)
4. 2-Propanol (10.0 %)
5. 1-Propanol (10.0 %)
6. Tetrahydrofuran (1.0 %)
7. Ethyl acetate (1.0 %)
analytes in H₂O