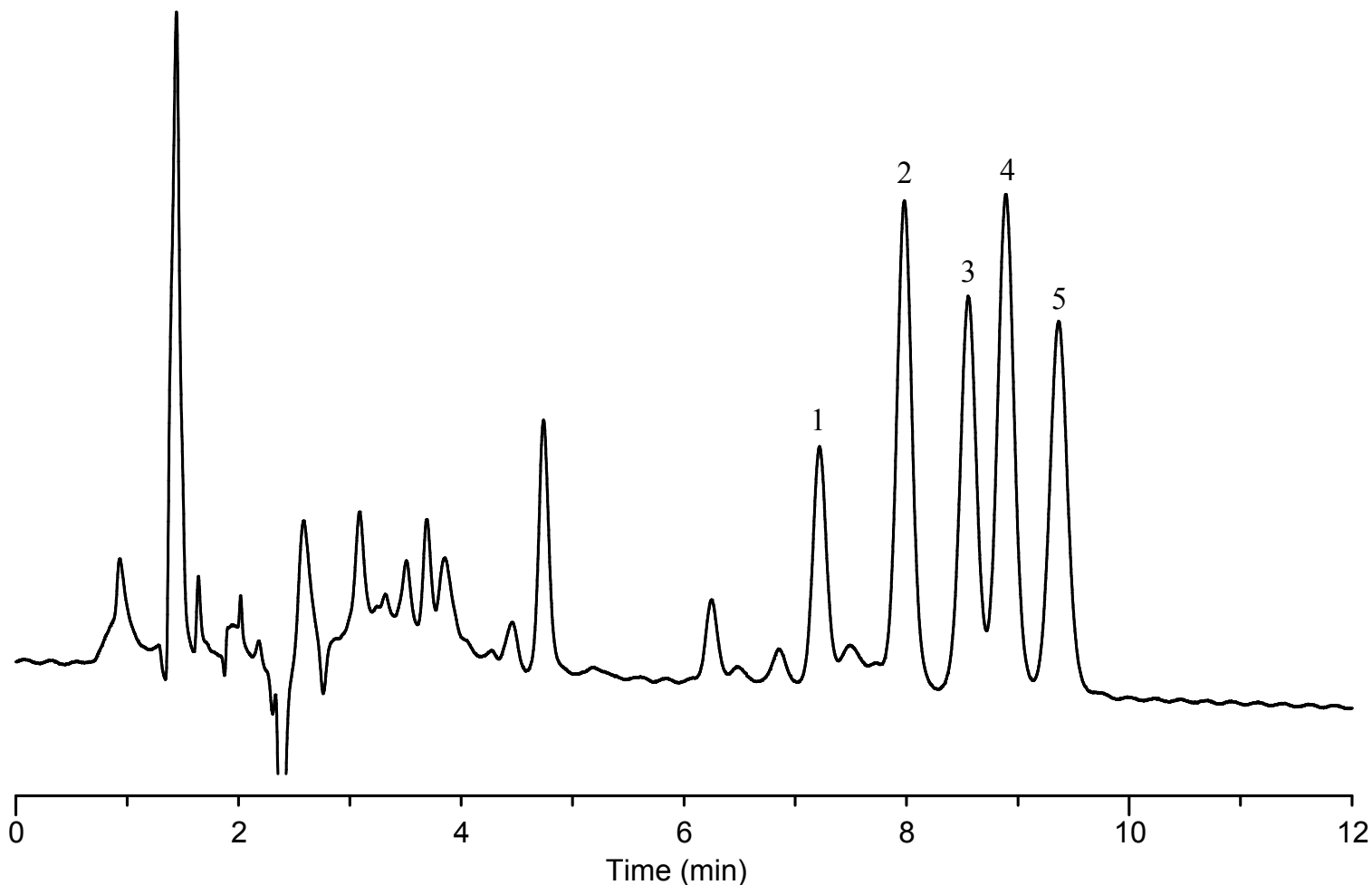


InertSearch™ for LC

Inertsil™ Applications

Analysis of Sterols

Data No. LB586-0806



Conditions

System : GL7700 HPLC system
Column : InertSustain PFP HP (3 μ m, 150 x 2.1 mm I.D.)
Column Cat. No. : 5020-87921
Eluent : A) CH₃CN
B) H₂O
A/B = 65/35, v/v
Flow rate : 0.2 mL/min
Col. Temp. : 40 °C
Detection : UV 210 nm (UV7750 with semi-micro flow cell)
Injection Vol. : 0.5 μ L
Sample : Standard

Analyte:

1. Ergosterol	100 mg/L
2. Cholesterol	100 mg/L
3. Campesterol	100 mg/L
4. Stigmasterol	100 mg/L
5. β -Sitosterol	100 mg/L