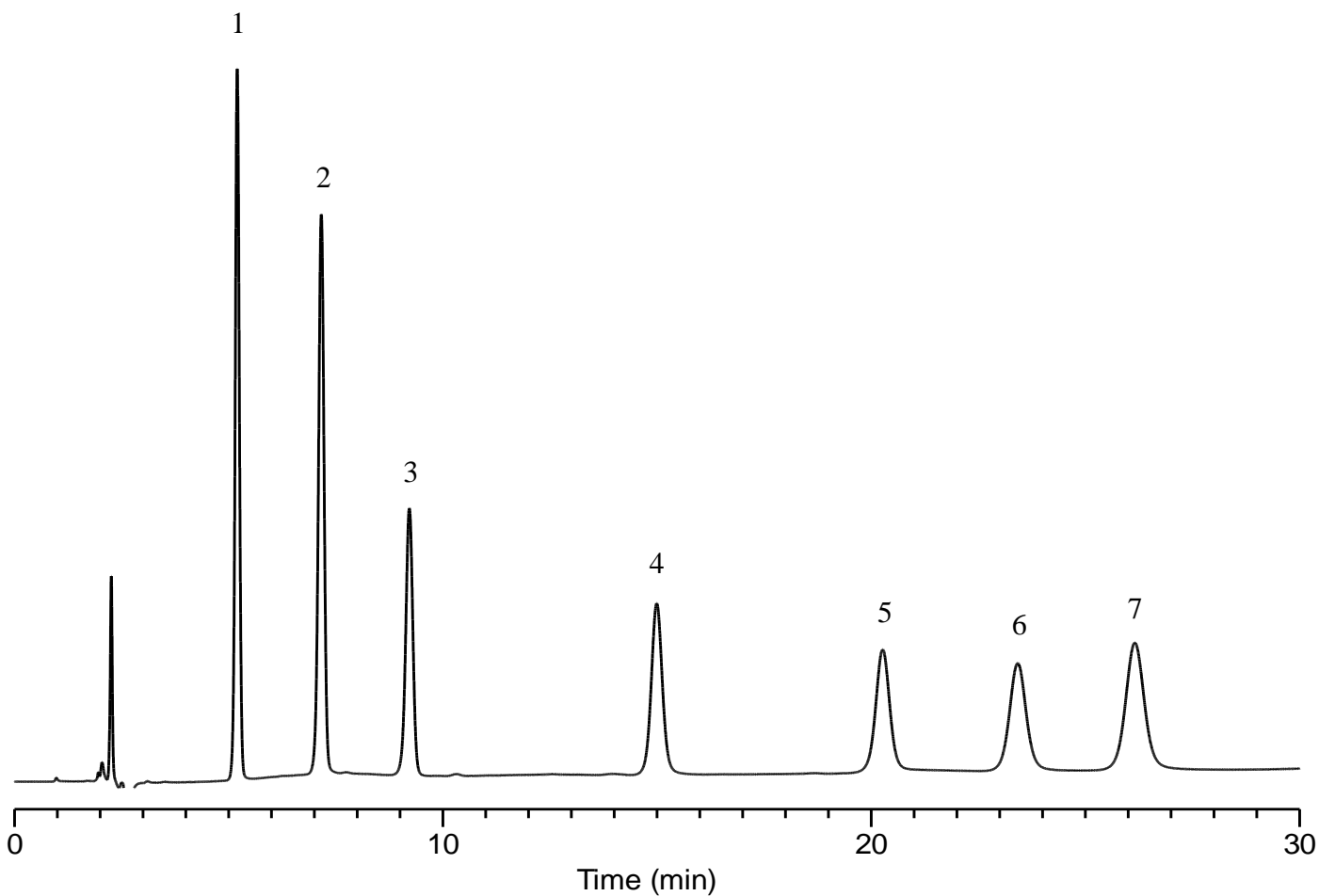


InertSearch™ for LC

Inertsil™ Applications

Analysis of Steroids

Data No. LB603-0806



Conditions

Column : InertSustain Cyano HP (3 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-89475
Eluent : A) *n*-Hexane
B) Ethanol
A/B = 95/5, v/v
Flow rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 220 nm
Injection Vol. : 2.5 μ L
Sample : Standard

Analyte:

1. Progesterone	100 mg/L
2. Estrone	100 mg/L
3. β -Estradiol	100 mg/L
4. Corticosterone	100 mg/L
5. Hydrocortisone	100 mg/L
6. Prednisone	100 mg/L
7. Prednisolone	100 mg/L