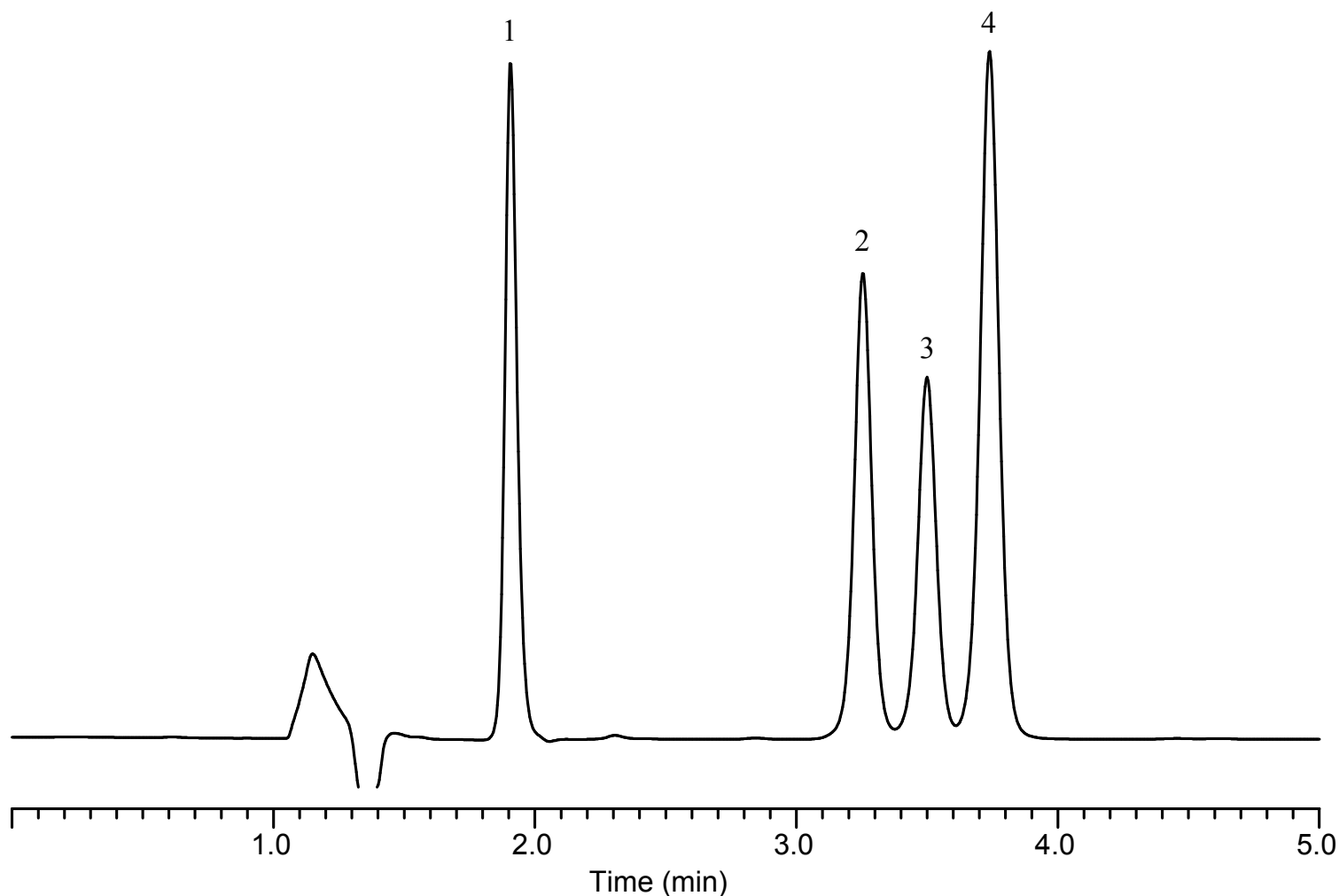


InertSearch™ for LC

Inertsil™ Applications

Analysis of Estrogen

Data No. LB594-0972



Conditions

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 = 45/55, v/v

Flow rate : 0.3 mL/min

Col. Temp. : 40 °C

Detection : UV 220 nm

Injection Vol. : 1 μ L

Sample : Standard

Analyte:

1. Estriol (E3)	100 mg/L
2. β -Estradiol (E2)	100 mg/L
3. Ethinylestradiol (EE)	100 mg/L
4. Estrone (E1)	100 mg/L