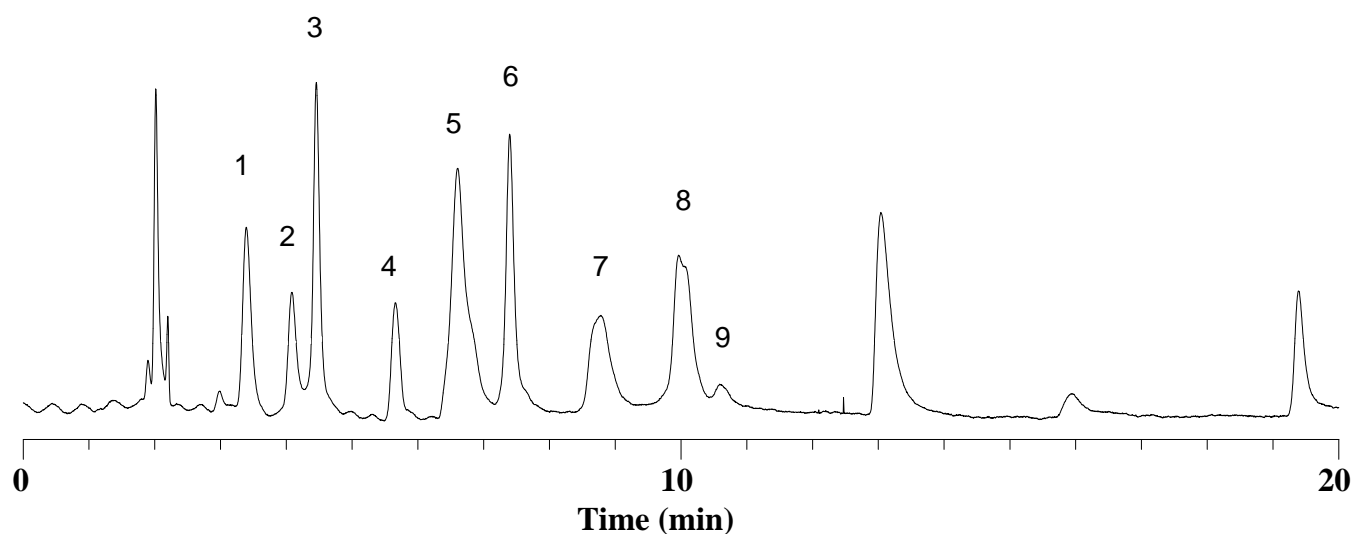


InertSearch™ for LC

Inertsil® Applications

Analysis of Peptides and proteins (WP300 C4)

Data No. LA775-0000



Conditions

Column : Inertsil WP300 C4 (5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-05895
Eluent : A) 0.2 % HCOOH in (CH₃CN/H₂O = 90/10, v/v)
 : B) 0.2 % HCOOH
 : A/B = 20/80 – 20 min – 80/20, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 30 °C
Detection : UV 280 nm

Analyte

1. Neurotensin	(FW 1673)
2. Leucin Enkephalin	(FW 556)
3. Cytochrome C	(FW 12,000)
4. Insulin	(FW 6,000)
5. BSA	(FW 66,000)
6. Myoglobin	(FW 17,000)
7. Creatine amidinohydrolase	(FW 43,000)
8. Ovalbumin	(FW 45,000)
9. Creatinine amidohydrolase	(FW 170,000)