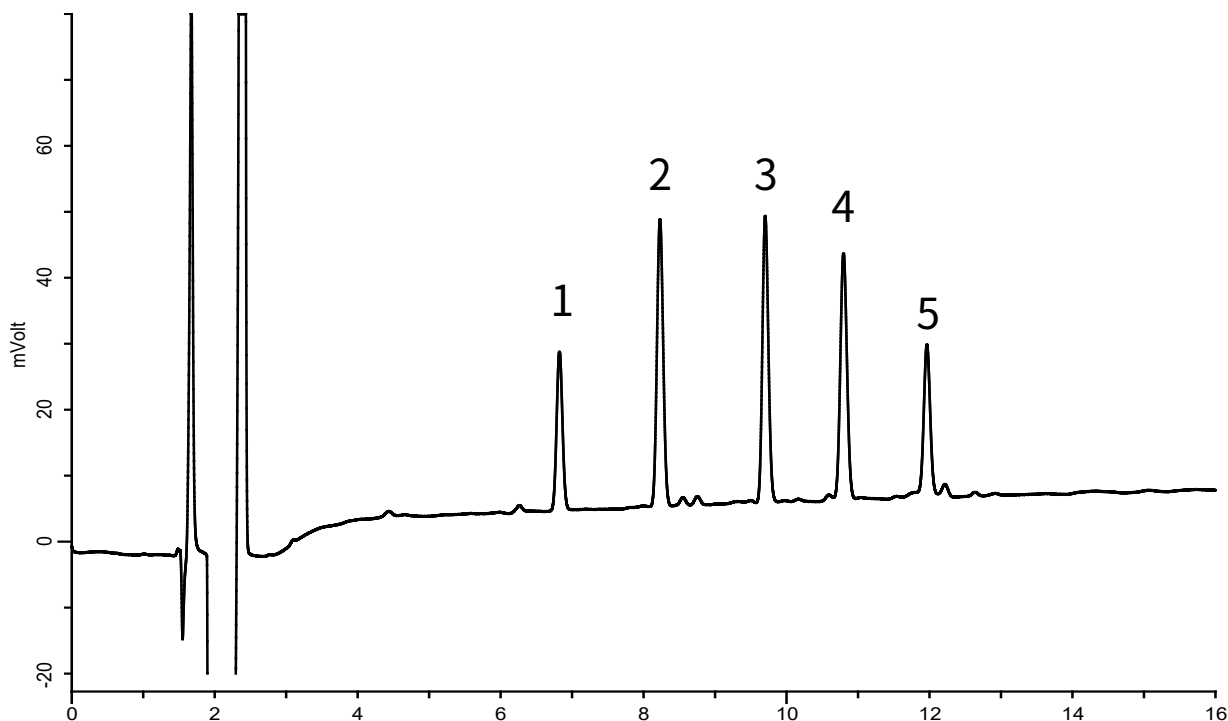


InertSearch™ for LC

Inertsil® Applications

Analysis of Peptides

Data No. LA944-0699



Conditions

System : LC800 HPLC system
Column : Inertsil ODS-4 (3 μ m, 150 mm x 3.0 mm I.D.)
Column Cat. No. : 5020-04025
Eluent : A) 0.1 % TFA in H₂O
: B) 0.1 % TFA in CH₃CN
: A/B = 80/20 -15 min- 65/35, v/v
Flow rate : 0.4 mL/min
Col. Temp. : 40°C
Detection : UV 210 nm (LC800 UV Detector)
Injection Vol. : 20 μ L
Sample : Standard

Analyte:

1. Oxytocin	(5 mg/mL)
2. Methionin Enkephalin	(11 mg/mL)
3. Angiotensin II	(5 mg/mL)
4. Leucin Enkephalin	(11 mg/mL)
5. Angiotensin I	(16 mg/mL)