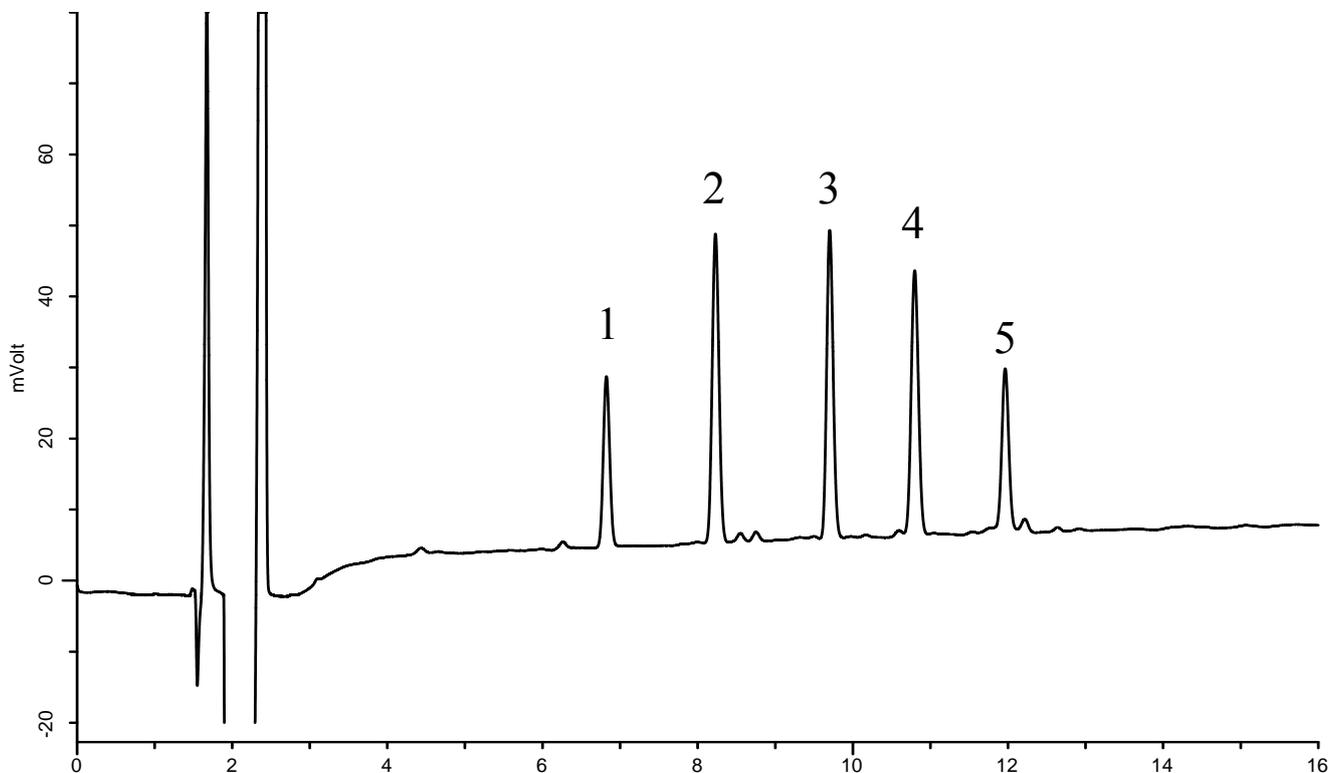


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Peptides

Data No. LA944-0699



### Conditions

**System** : LC800 HPLC system  
**Column** : Inertsil ODS-4 (3 µm, 150 mm x 3.0 mm I.D.)  
**Column Cat. No.** : 5020-04025  
**Eluent** : A) 0.1 % TFA in H<sub>2</sub>O  
: B) 0.1 % TFA in CH<sub>3</sub>CN  
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 µL  
**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)