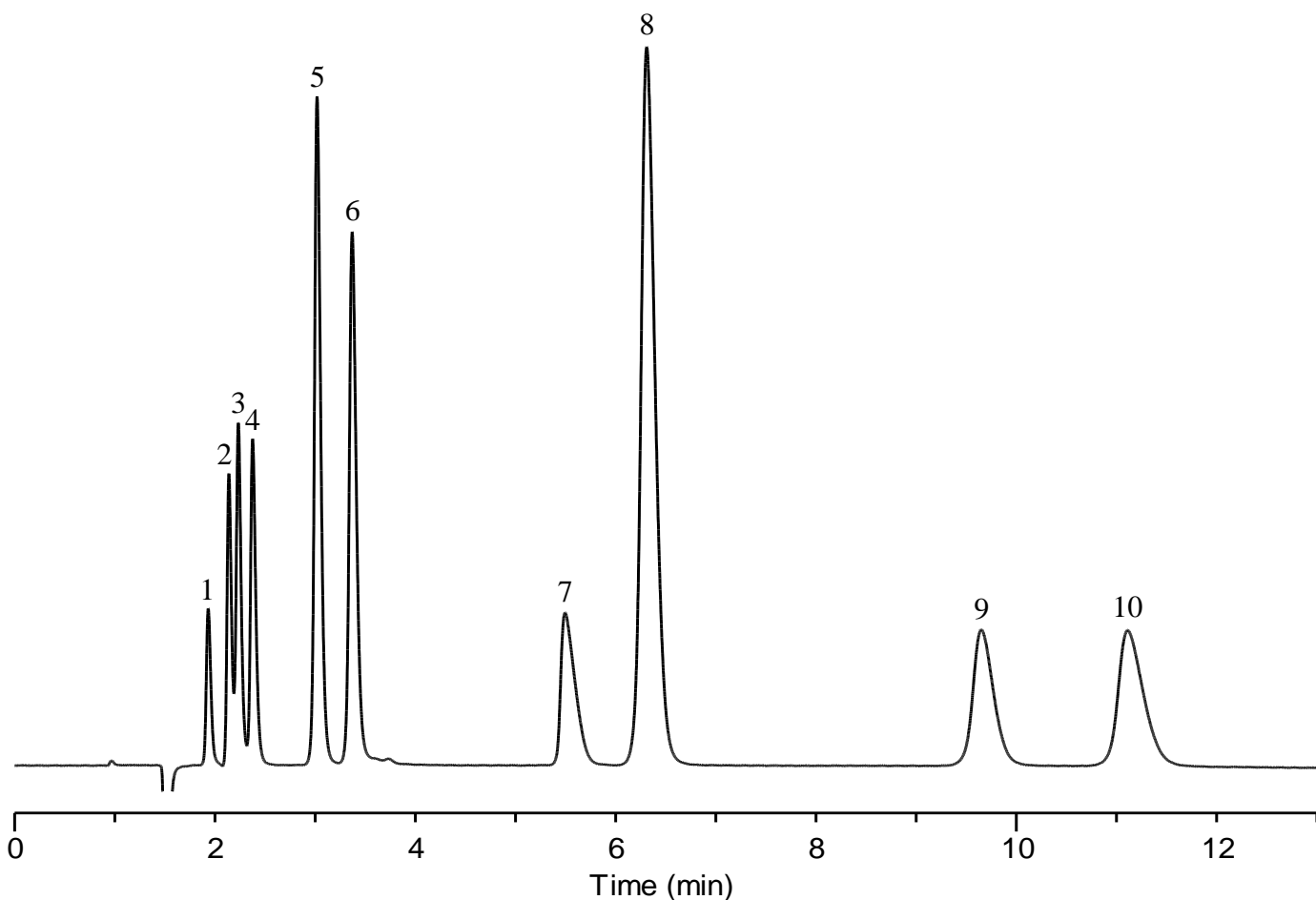


Analysis of Dipeptides



Conditions

System : GL7700 HPLC system
Column : InertSustain PFP HP (3 μ m, 150 x 2.1 mm I.D.)
Column Cat. No. : 5020-87921
Eluent : 0.1% HCOOH in H₂O
Flow rate : 0.3 mL/min
Col. Temp. : 40 °C
Detection : UV 220 nm (UV7750 with semi-micro flow cell)
Injection Vol. : 1 μ L
Sample : Standard

Analyte:

| | |
|-------------|----------|
| 1. Glu-Lys | 200 mg/L |
| 2. Ala-Gly | 200 mg/L |
| 3. Ala-Gln | 200 mg/L |
| 4. Ala-Ala | 200 mg/L |
| 5. Gly-His | 50 mg/L |
| 6. Ala-Val | 200 mg/L |
| 7. Ala-His | 50 mg/L |
| 8. Ala-Tyr | 200 mg/L |
| 9. Gly-Phe | 50 mg/L |
| 10. Ala-Phe | 50 mg/L |