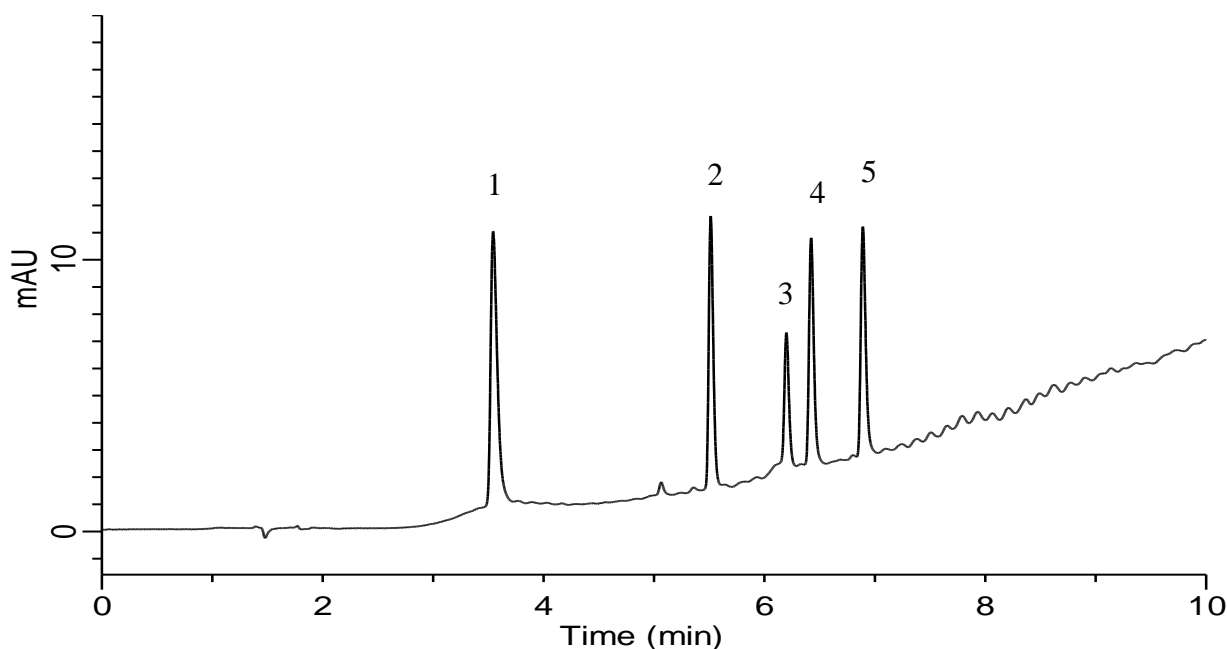


Analysis of Peptides



Conditions

Column : InertSustain C18
(3 μ m HP, 150 x 2.1 mm I.D.)

Column Cat. No. : 5020-14415

Eluent : A) 10 mM HCOONH₄ + 0.1% HCOOH
in (CH₃CN/H₂O = 90/10)
B) 10 mM HCOONH₄ + 0.1% HCOOH
in H₂O

Time(min)	A(vol%)	B(vol%)
0	2	98
10	80	20

Flow rate : 0.3 mL/min

Col. Temp. : 40 °C

Detection : UV 254 nm

Injection Vol. : 1 μ L

Sample : Standard

Analyte:

1. Gly-Tyr 500 mg/L

2. Val-Tyr-Val 500 mg/L

3. Angiotensin II (Human) 500 mg/L
(Asp-Arg-Val-Tyr-Ile-His-Pro-Phe)

4. Methionine-Enkephalin 500 mg/L
(Tyr-Gly-Gly-Phe-Met)

5. Leucine-Enkephalin 500 mg/L
(Tyr-Gly-Gly-Phe-Leu)