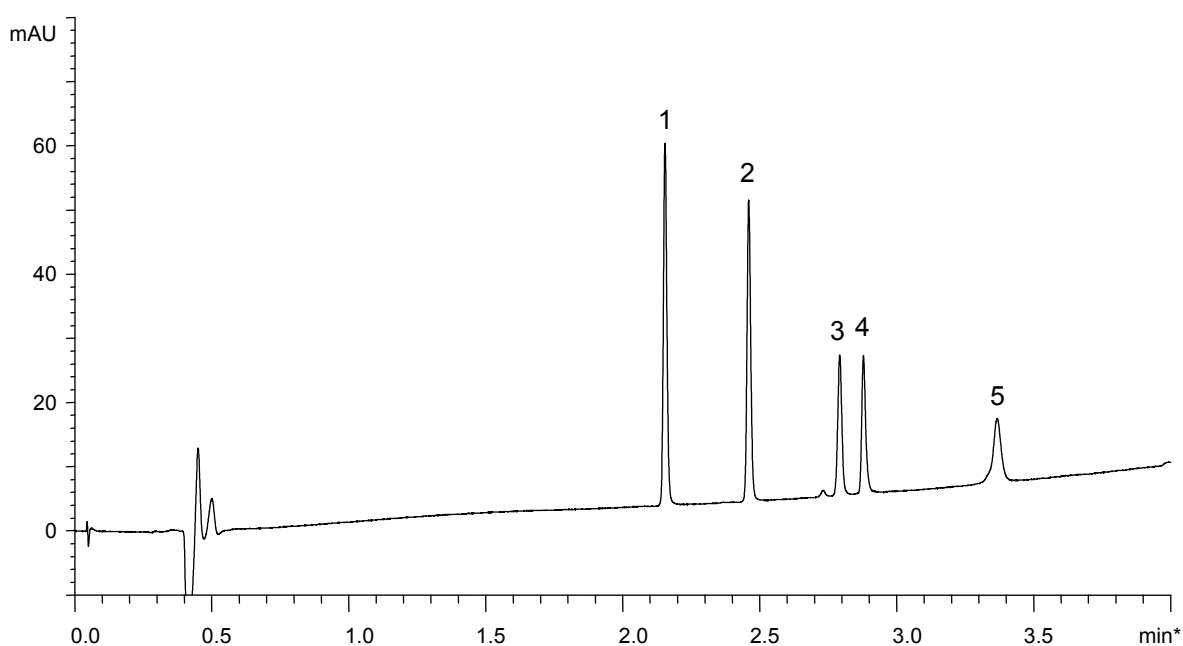


ペプチドおよびタンパク質 (MW 556 – 18,400)

Peptides and proteins (MW 556 – 18,400)

F111228A

- |    |                   |     |         |
|----|-------------------|-----|---------|
| 1. | Oxytocin          | (MW | 1,007)  |
| 2. | Leu-Enkephalin    | (MW | 556)    |
| 3. | β-Endorphin       | (MW | 3,465)  |
| 4. | Insulin           | (MW | 5,733)  |
| 5. | β-Lactoglobulin A | (MW | 18,400) |



Column	: YMC-Triart C18 (1.9 μm, 12 nm) 50 X 2.0 mm I.D.
Eluent	: A) water/TFA (100/0.1) B) acetonitrile/TFA (100/0.1) 10-80%B (0-5 min)
Flow rate	: 0.4 mL/min
Temperature	: 70°C
Detection	: UV at 220 nm
Injection	: 1 μL (50 μg/mL)
Pressure	: 15.8-18.5 MPa (2,290-2,680 psi)