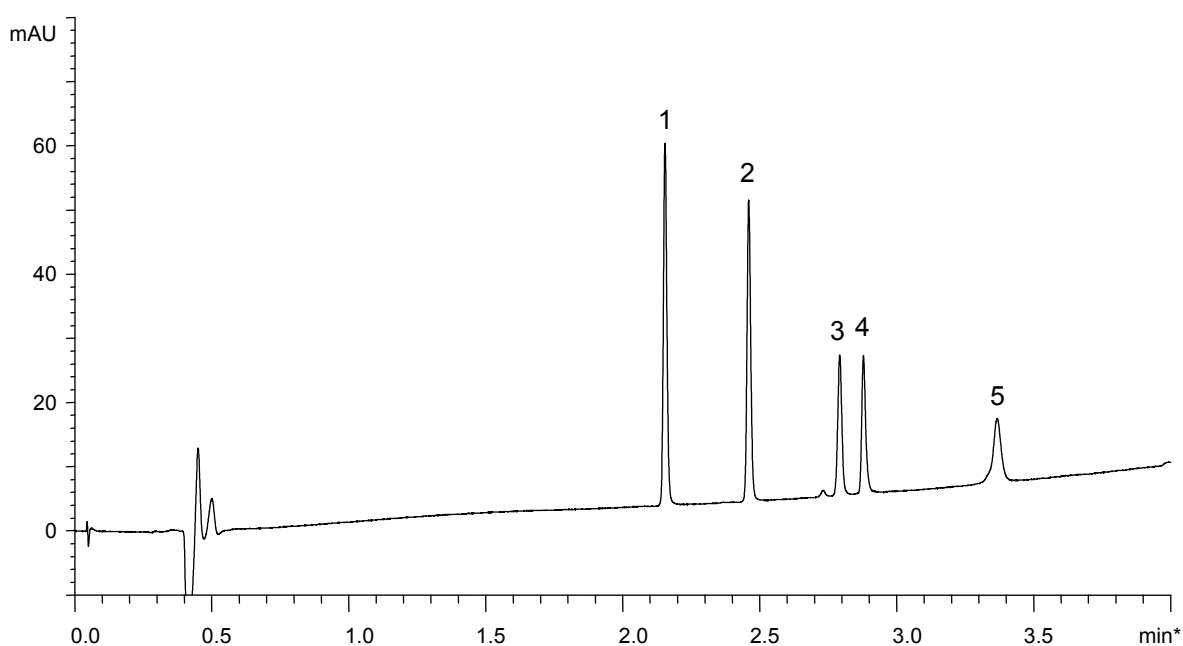


ペプチドおよびタンパク質 (MW 556 – 18,400)

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)