

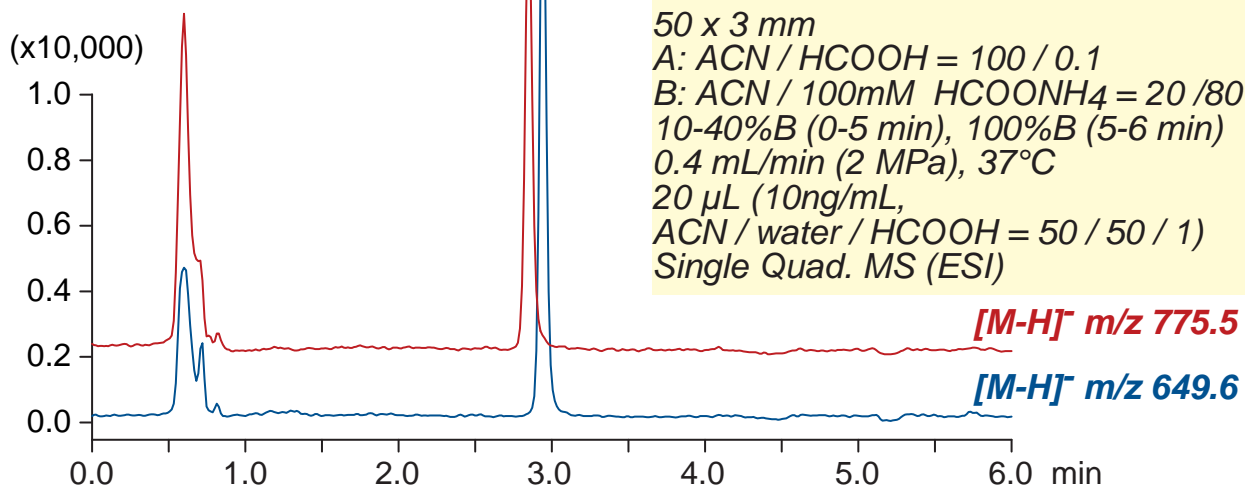
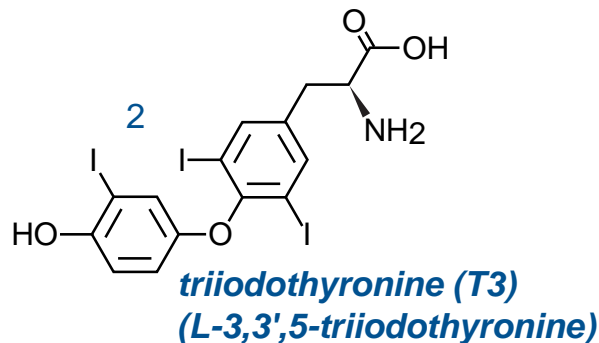
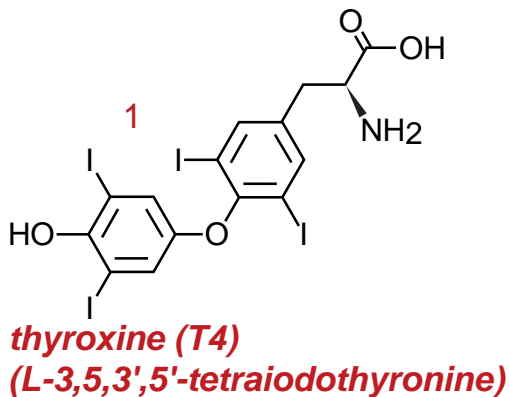
**Intrada** Amino Acid  
**Scherzo SM-C18**

50 x 3 mm

Application

**LC-MS: Thyroid hormone**

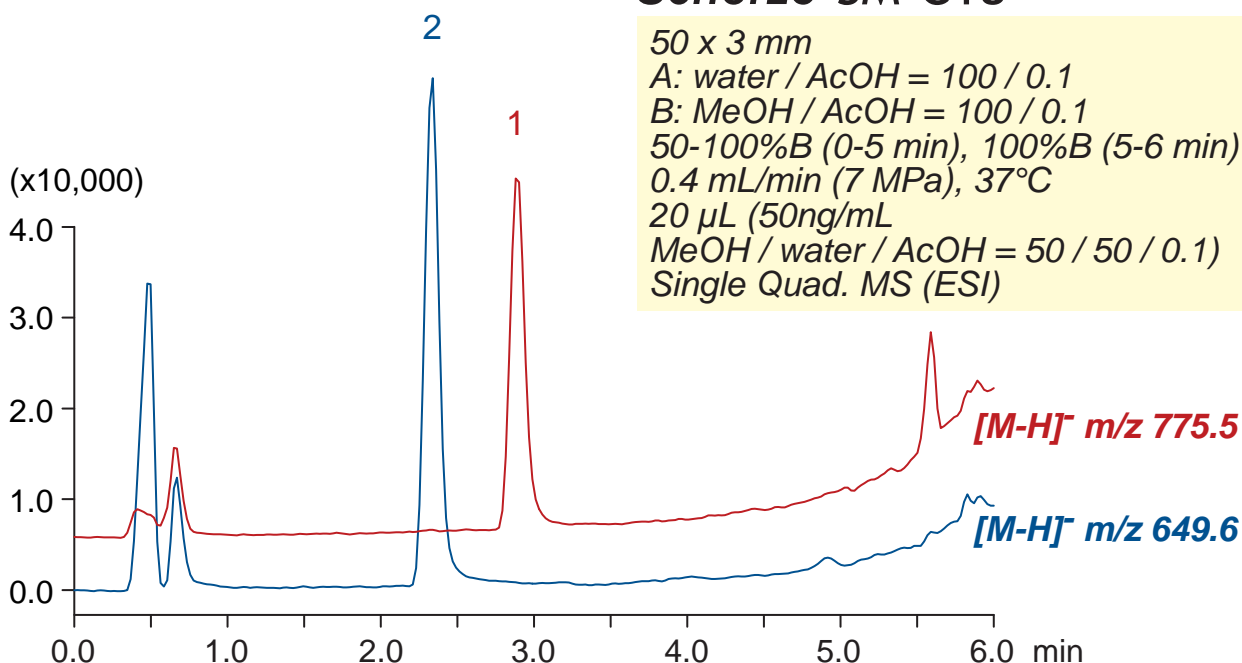
甲状腺ホルモン



**Intrada** Amino Acid

50 x 3 mm  
A: ACN / HCOOH = 100 / 0.1  
B: ACN / 100mM HCOONH<sub>4</sub> = 20 / 80  
10-40%B (0-5 min), 100%B (5-6 min)  
0.4 mL/min (2 MPa), 37°C  
20 μL (10ng/mL,  
ACN / water / HCOOH = 50 / 50 / 1)  
Single Quad. MS (ESI)

**Scherzo SM-C18**



50 x 3 mm  
A: water / AcOH = 100 / 0.1  
B: MeOH / AcOH = 100 / 0.1  
50-100%B (0-5 min), 100%B (5-6 min)  
0.4 mL/min (7 MPa), 37°C  
20 μL (50ng/mL  
MeOH / water / AcOH = 50 / 50 / 0.1)  
Single Quad. MS (ESI)