

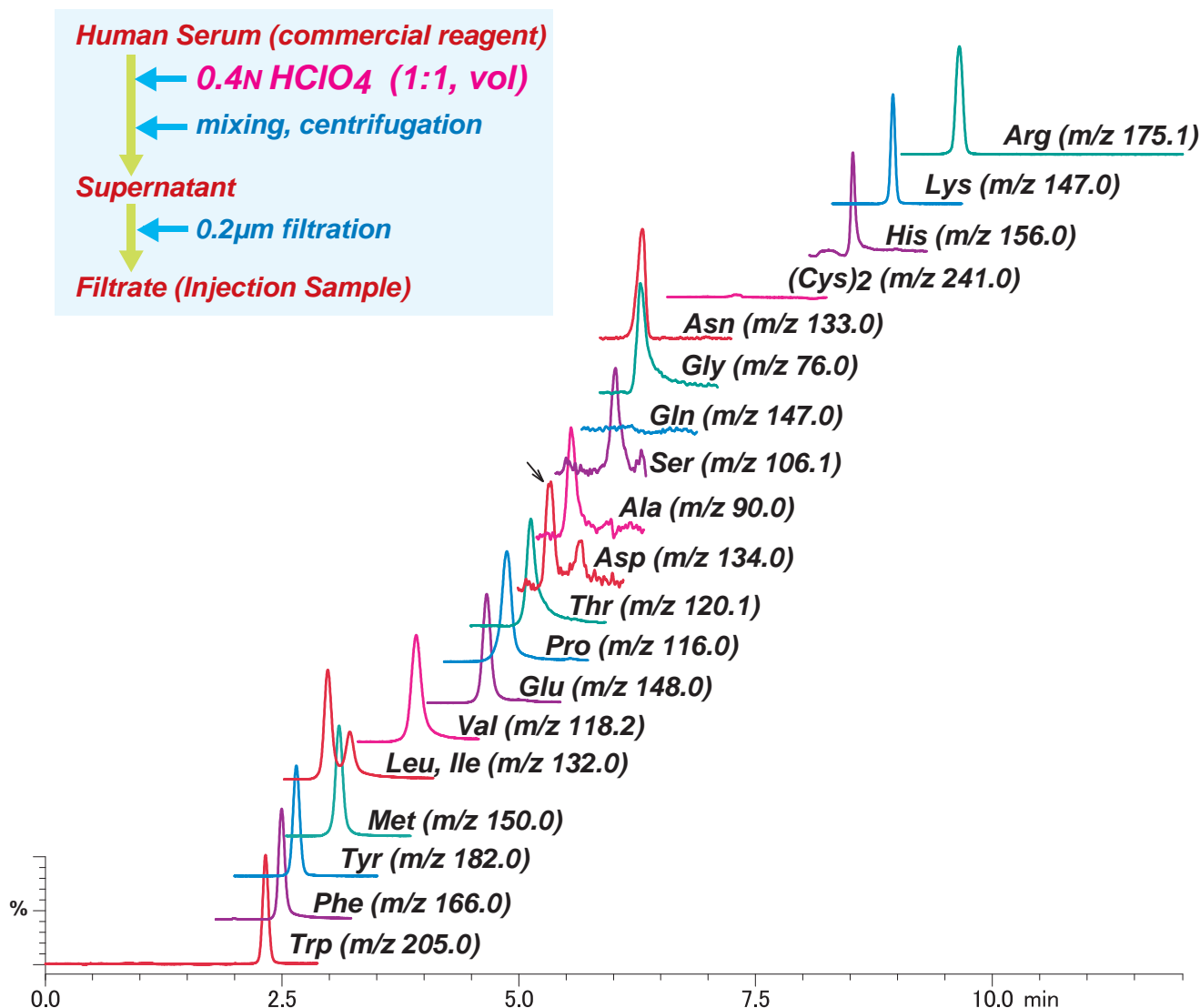
**Intrada** Amino Acid

50 x 3 mm

Application

**LC-MS: Amino acids in human serum (HClO<sub>4</sub>)**

血清中の遊離アミノ酸LC-MS分析（過塩素酸処理）



Intrada Amino Acid, 50 x 3 mm

A: acetonitrile /tetrahydrofuran /25mM ammonium formate /formic acid = 9 /75 /16 /0.3

B: acetonitrile /100mM ammonium formate = 20 / 80

0 %B (0-2.5 min), 0-17 %B (2.5-6.5 min), 100 %B (6.5-10 min)

0.6 mL/min(6 MPa), 35°C, 5µL

Single Quad. MS (ESI, positive)