

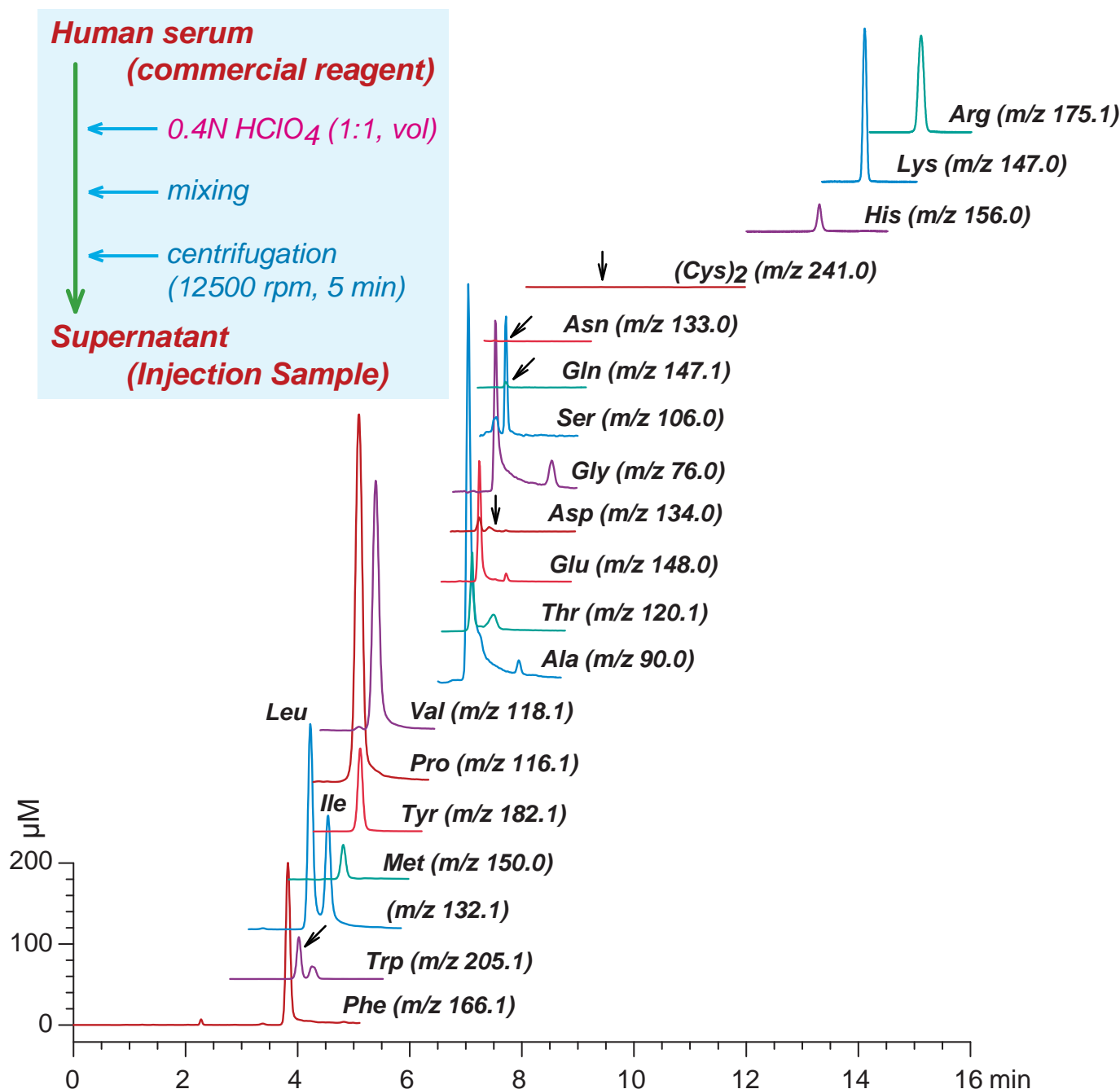
**Intrada** Amino Acid

100 x 3 mm

Application

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

血清中遊離アミノ酸のLC-MS分析（過塩素酸処理）



Intrada Amino Acid, 100 x 3 mm

A: acetonitrile / formic acid = 100 / 0.3

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

20 %B (0-4 min), 20-100 %B (4-14 min), 100 %B (14-16 min)

0.6 mL/min (5MPa), 37°C, 5 μL (0.2N HClO<sub>4</sub>)

Single Quad. MS: ESI (SIM, positive)