

**Intrada** Amino Acid

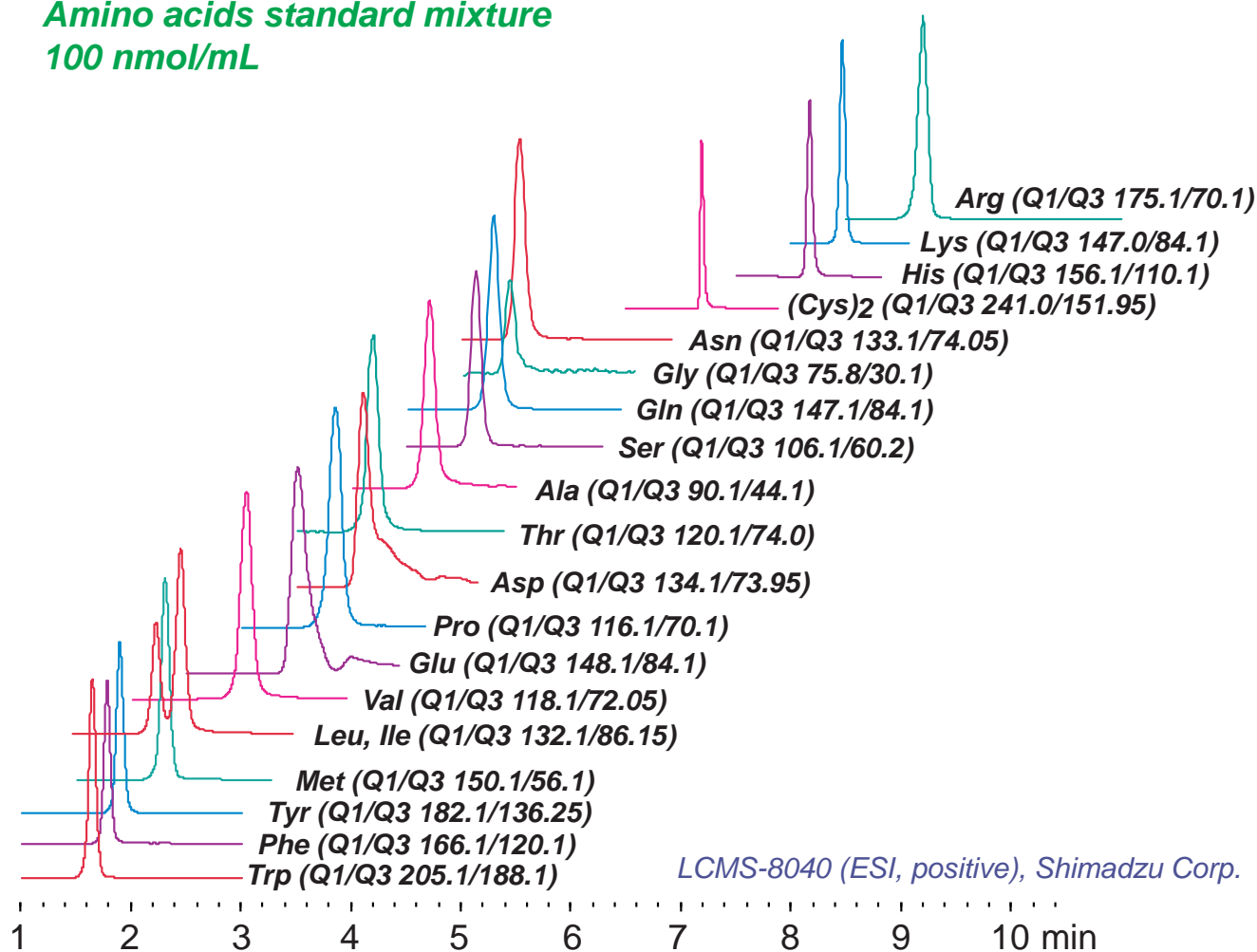
50 x 3 mm

Application

**LC-MS/MS: 20 Amino acids (standard)**

20種アミノ酸(標準試料)のLC-MS/MS分析

**Amino acids standard mixture**  
100 nmol/mL



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

0.6 mL/min, 40°C, 1uL (100nmol/mL, 0.1N HCl)

**INSTRUMENT:**

Shimadzu Nexera UHPLC System - Shimadzu LCMS-8040 (Triple Quadrupole MS)

ESI, MRM, positive, Nebulizer gas: 3L/min, Drying gas:15L/min

Heat block temp: 500°C, DL temp: 300°C

Courtesy of Shimadzu Corporation, JAPAN