

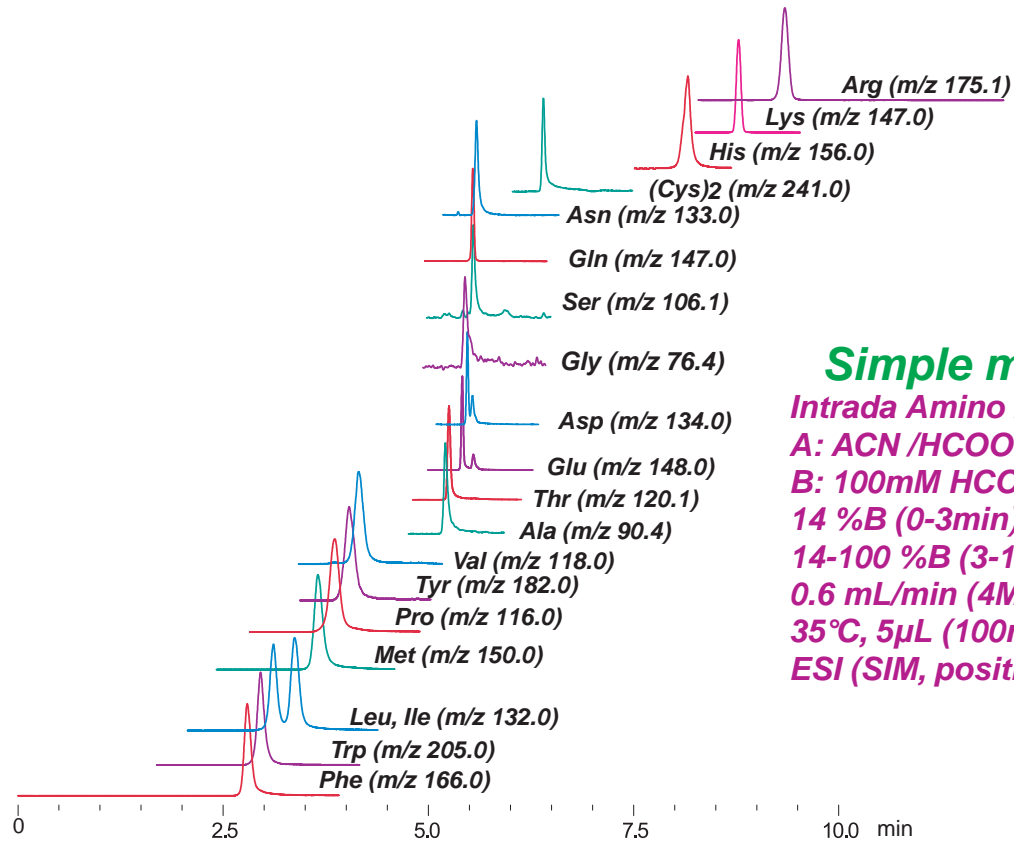
Intrada Amino Acid

50 x 3 mm

Application

LC-MS: 20 Amino acids (standard)

20種アミノ酸(標準試料)のLC-MS分析



Simple method

Intrada Amino Acid, 50 x 3 mm
A: ACN / HCOOH = 100 / 0.1
B: 100mM HCOONH4
14 %B (0-3min)
14-100 %B (3-10 min)
0.6 mL/min (4MPa)
35°C, 5µL (100nmol/mL)
ESI (SIM, positive)

Intrada Amino Acid, 50 x 3 mm

A: ACN / THF / 25mM HCOONH4 / HCOOH = 9 / 75 / 16 / 0.3

B: ACN / 100mM HCOONH4 = 20 / 80

0 %B (0-2.5 min),

0-17 %B (2.5-6.5 min)

100 %B (6.5-12 min)

0.6 mL/min (10 MPa),

35°C, 5µL (100nmol/mL)

ESI (SIM, positive)

