

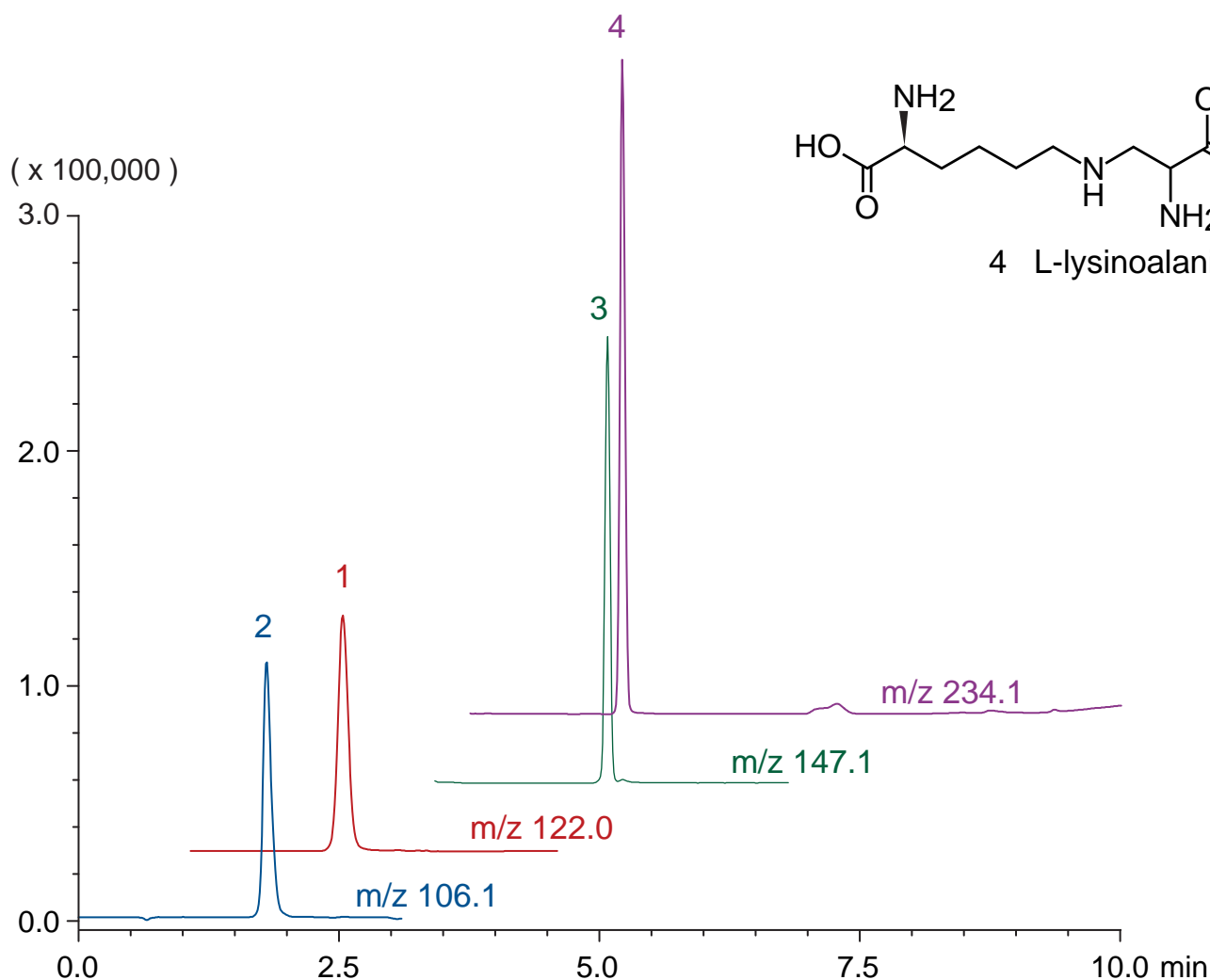
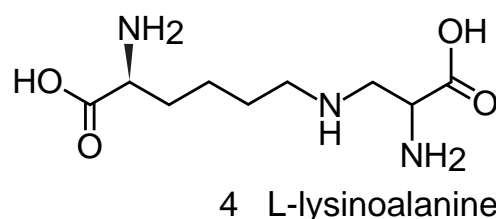
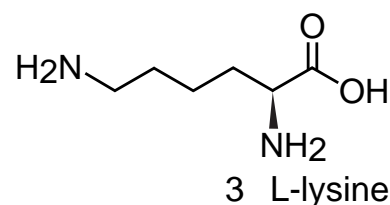
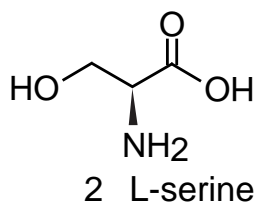
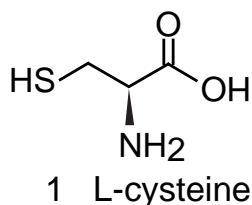
Scherzo SS-C18

50 x 3 mm

Application

### LC-MS: Lysinoalanine related compounds

リジノアラニン関連化合物のLC-MS分析



Scherzo SS-C18, 50 x 3 mm

A: water / formic acid = 100 / 0.3

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

0-80 %B (0-8 min), 100 %B (8-10 min)

0.4 mL/min (5 MPa), 37 °C, 5  $\mu$ L (100 nmol/mL, 0.1N HCl)

INSTRUMENT:

Shimadzu Nexera UHPLC System - Shimadzu LCMS-2020 (Single Quadrupole MS)

ESI, SIM, positive, Nebulizer gas: 1.5 L/min, Drying gas: 17 L/min

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