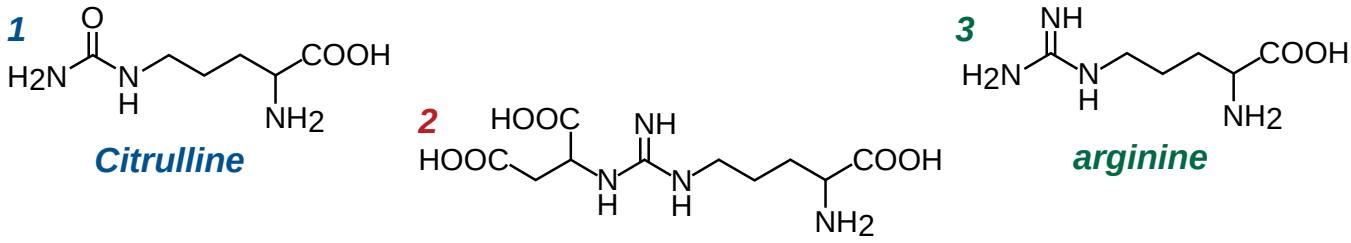
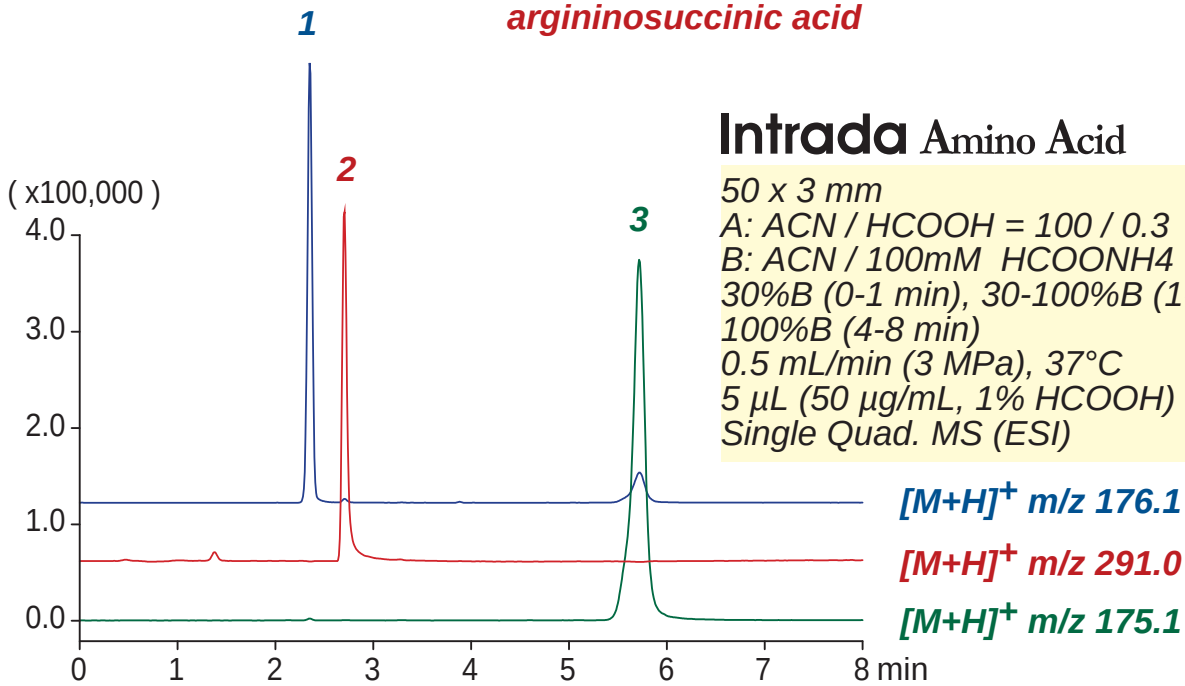
Intrada Amino Acid
Scherzo SS-C18 50 x 3 mm Application

LC-MS: Citrulline-NO cycle

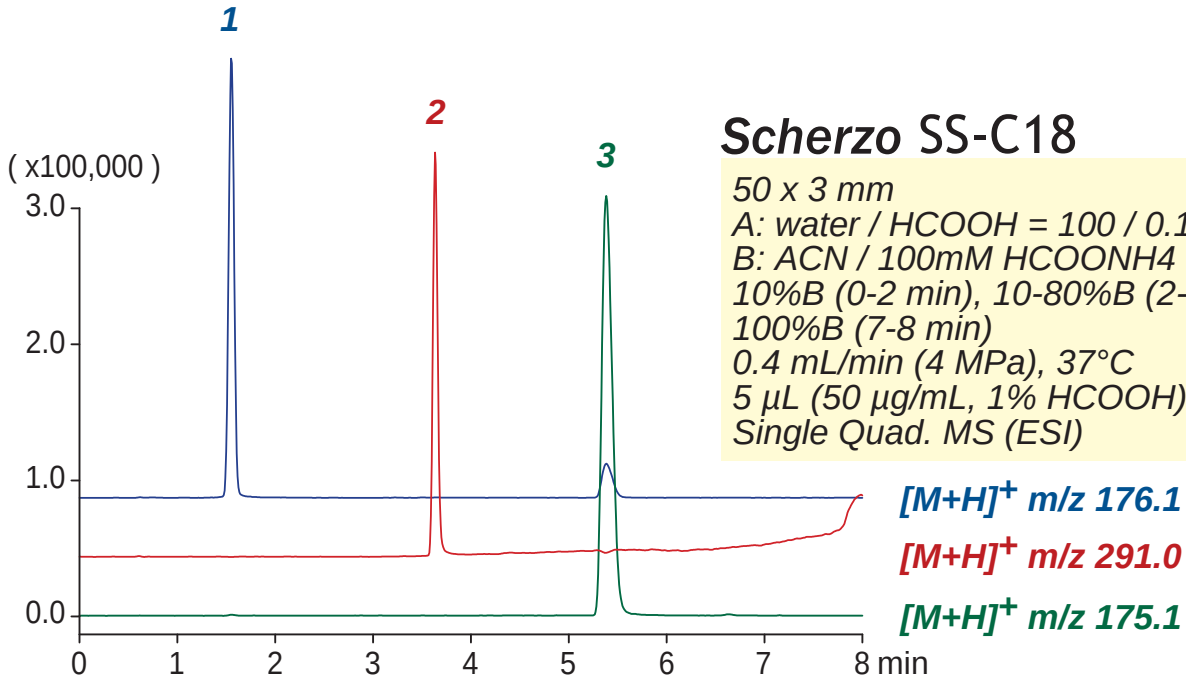
シトルリン−NOサイクル





Intrada Amino Acid

50 x 3 mm
A: ACN / HCOOH = 100 / 0.3
B: ACN / 100mM HCOONH4 = 20 / 80
30%B (0-1 min), 30-100%B (1-4 min)
100%B (4-8 min)
0.5 mL/min (3 MPa), 37°C
5 µL (50 µg/mL, 1% HCOOH)
Single Quad. MS (ESI)



Scherzo SS-C18

50 x 3 mm
A: water / HCOOH = 100 / 0.1
B: ACN / 100mM HCOONH4 = 40 / 60
10%B (0-2 min), 10-80%B (2-7 min)
100%B (7-8 min)
0.4 mL/min (4 MPa), 37°C
5 µL (50 µg/mL, 1% HCOOH)
Single Quad. MS (ESI)