

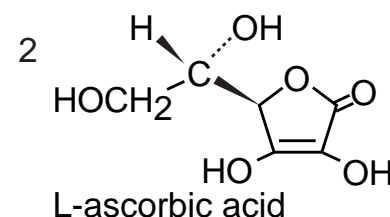
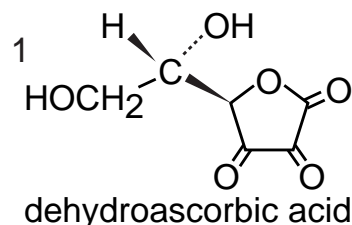
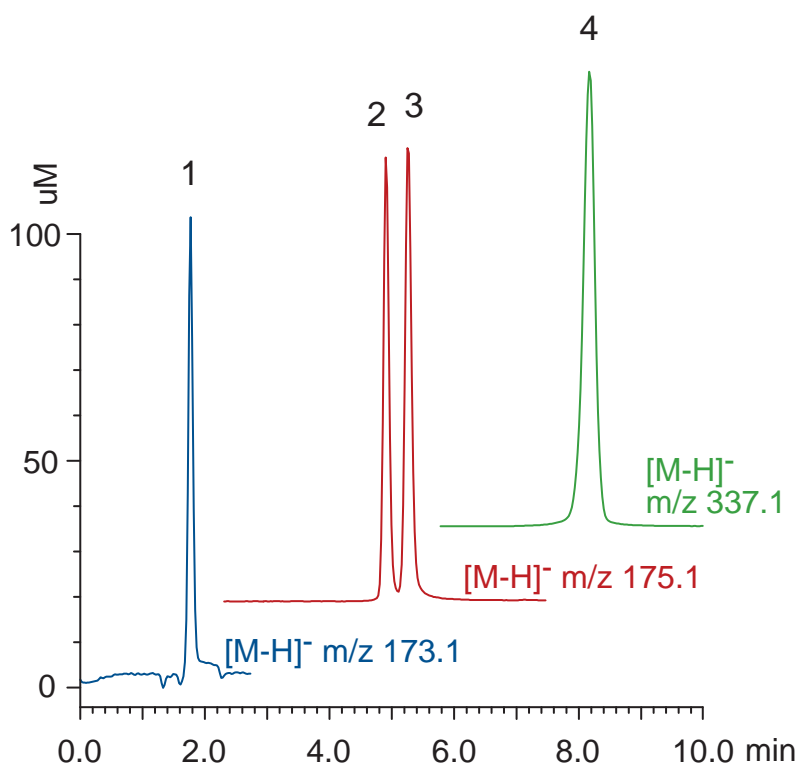
Scherzo SM-C18

150 x 3 mm

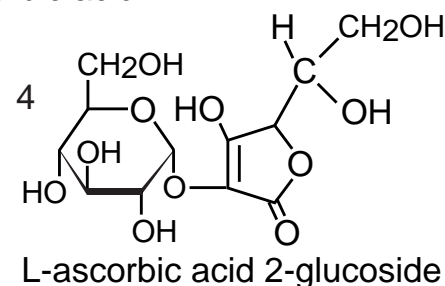
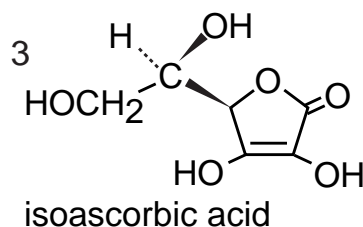
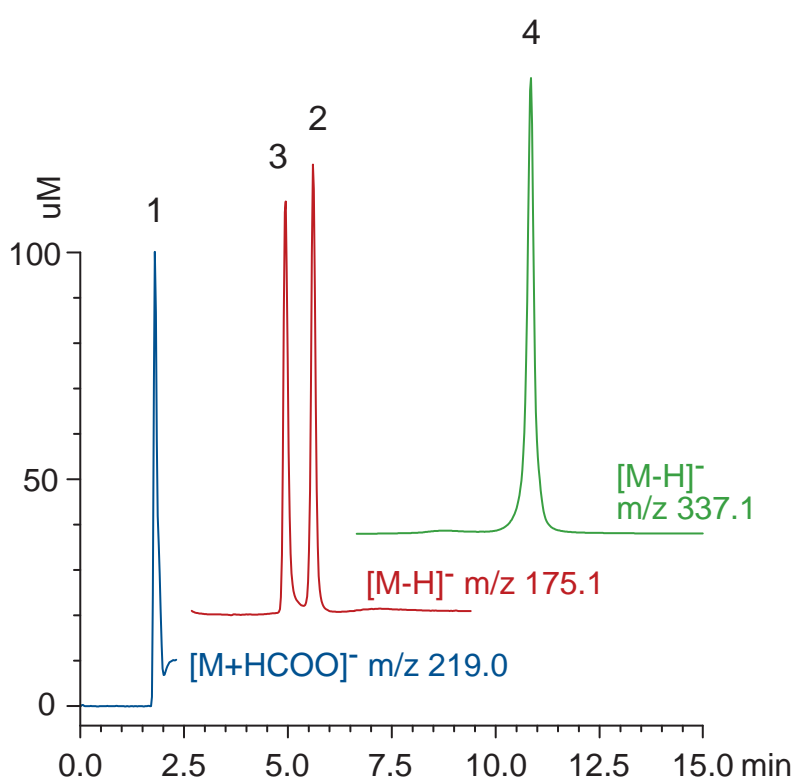
Application

LC-MS: Ascorbic acid related compounds

アスコルビン酸関連化合物のLC-MS分析



Scherzo SM-C18, 150 x 3 mm
 A: 5 mM AcONH₄
 B: ACN / water / AcOH = 30 / 70 / 0.1
 70-80 %B (0-10 min)
 0.4 mL/min (10 MPa), 37°C
 10 μL (100 nmol/mL)
 Single Quad. MS: ESI (SIM,negative)



Scherzo SM-C18, 150 x 3 mm
 A: ACN / HCOOH = 100 / 0.1
 B: water / HCOOH = 100 / 0.3
 0-50 %B (0-15 min)
 0.4 mL/min (4 MPa), 37°C
 10 μL (100 nmol/mL)
 Single Quad. MS: ESI (SIM,negative)