

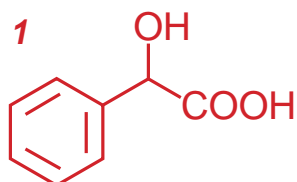
Intrada Organic Acid

150 x 2 mm

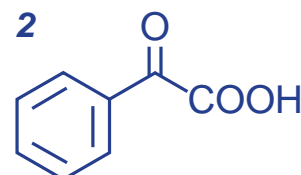
HPLC COLUMN APPLICATION

LC-MS: Styrene urinary metabolites

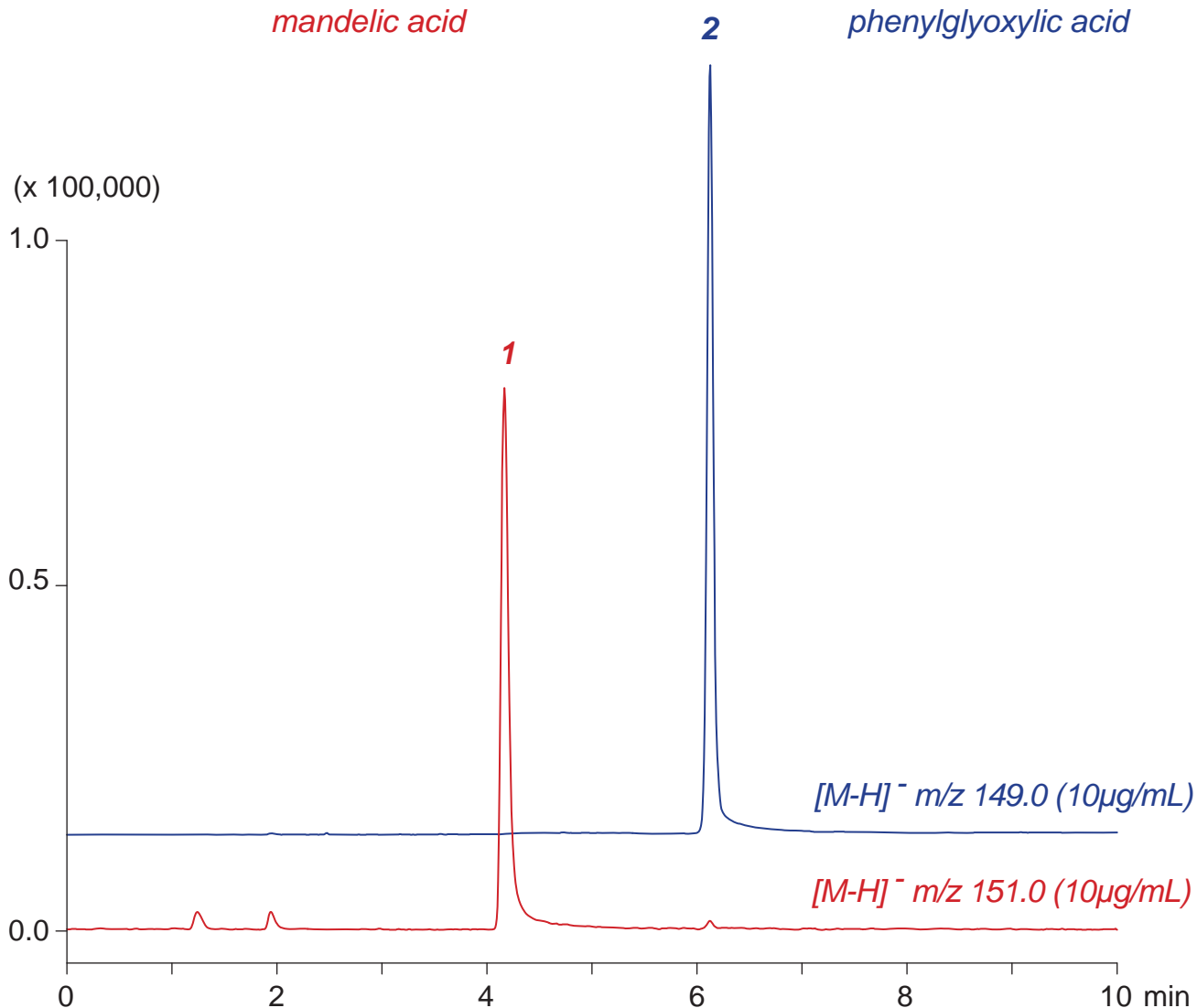
尿中スチレン代謝物の LC-MS 分析



mandelic acid



phenylglyoxylic acid



Intrada Organic Acid, 150 x 2 mm

A: water / formic acid = 100 / 0.5

B: acetonitrile / 100mM ammonium formate = 50 / 50

0-100%B (0-4min), 100%B (4-10min)

0.2mL/min (10MPa), 37°C, Single Quad. MS (ESI)

5µL (10µg/mL, 1% formic acid)