

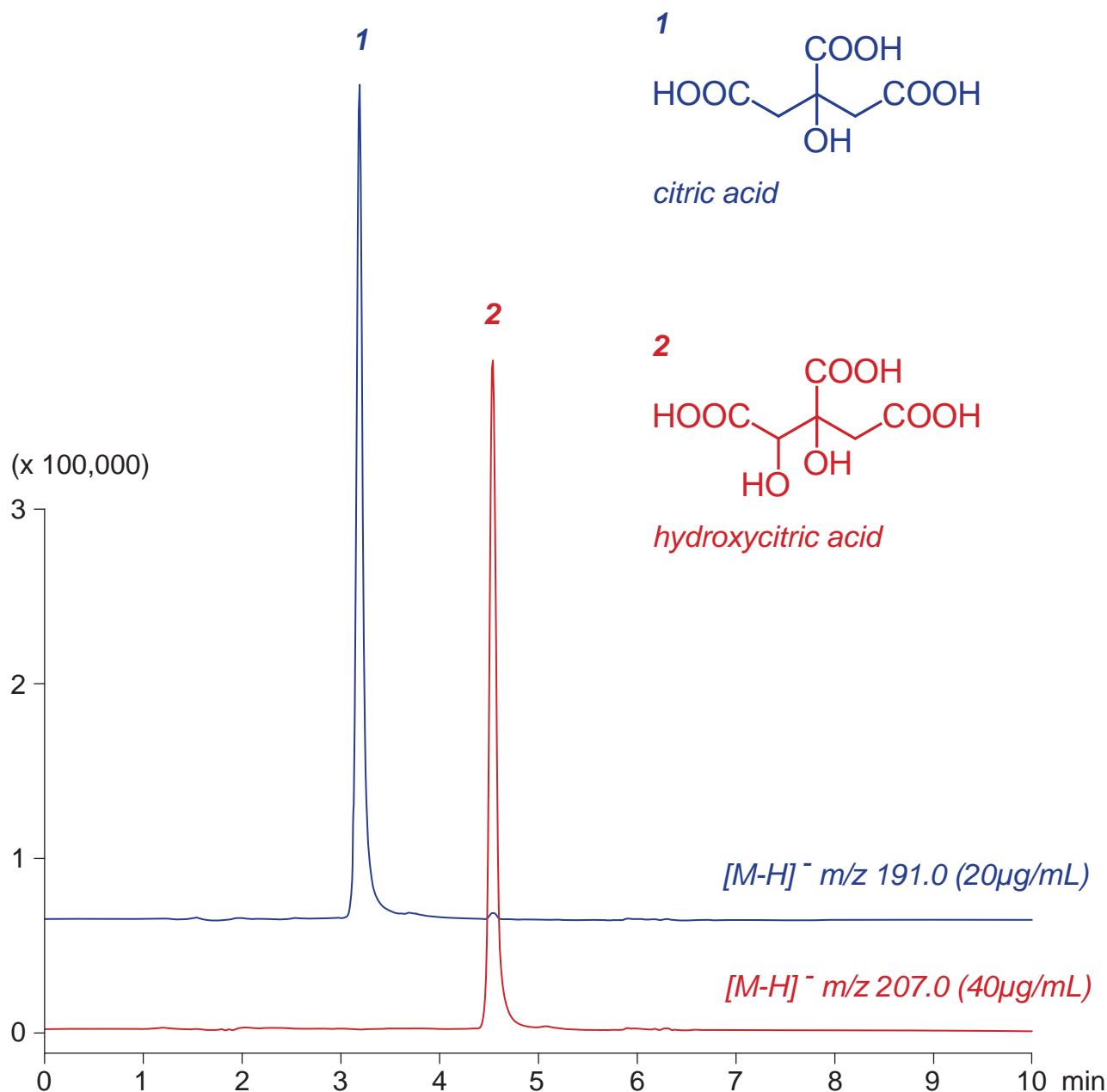
Intrada Organic Acid

150 x 2 mm

HPLC COLUMN APPLICATION

LC-MS: Citric acid and hydroxycitric acid

クエン酸及びヒドロキシクエン酸の LC-MS 分析



Intrada Organic Acid, 150 x 2 mm

A: methanol / water / formic acid = 10 / 90 / 0.1

B: methanol / 100mM ammonium formate = 10 / 90

0%B (0-1min), 0-100%B (1-7min), 100%B (7-10min)

0.2mL/min (12MPa), 37°C, Single Quad. MS (ESI)

5µL (20-40µg/mL, 100mM NH₄OH)