

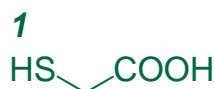
**Intrada** Organic Acid

150 x 2 mm

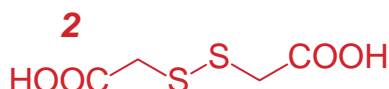
**HPLC COLUMN APPLICATION**

**LC-MS: Components in permanent wave lotion**

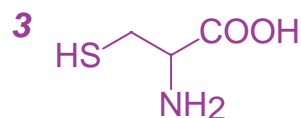
パーマ液成分の LC-MS 分析



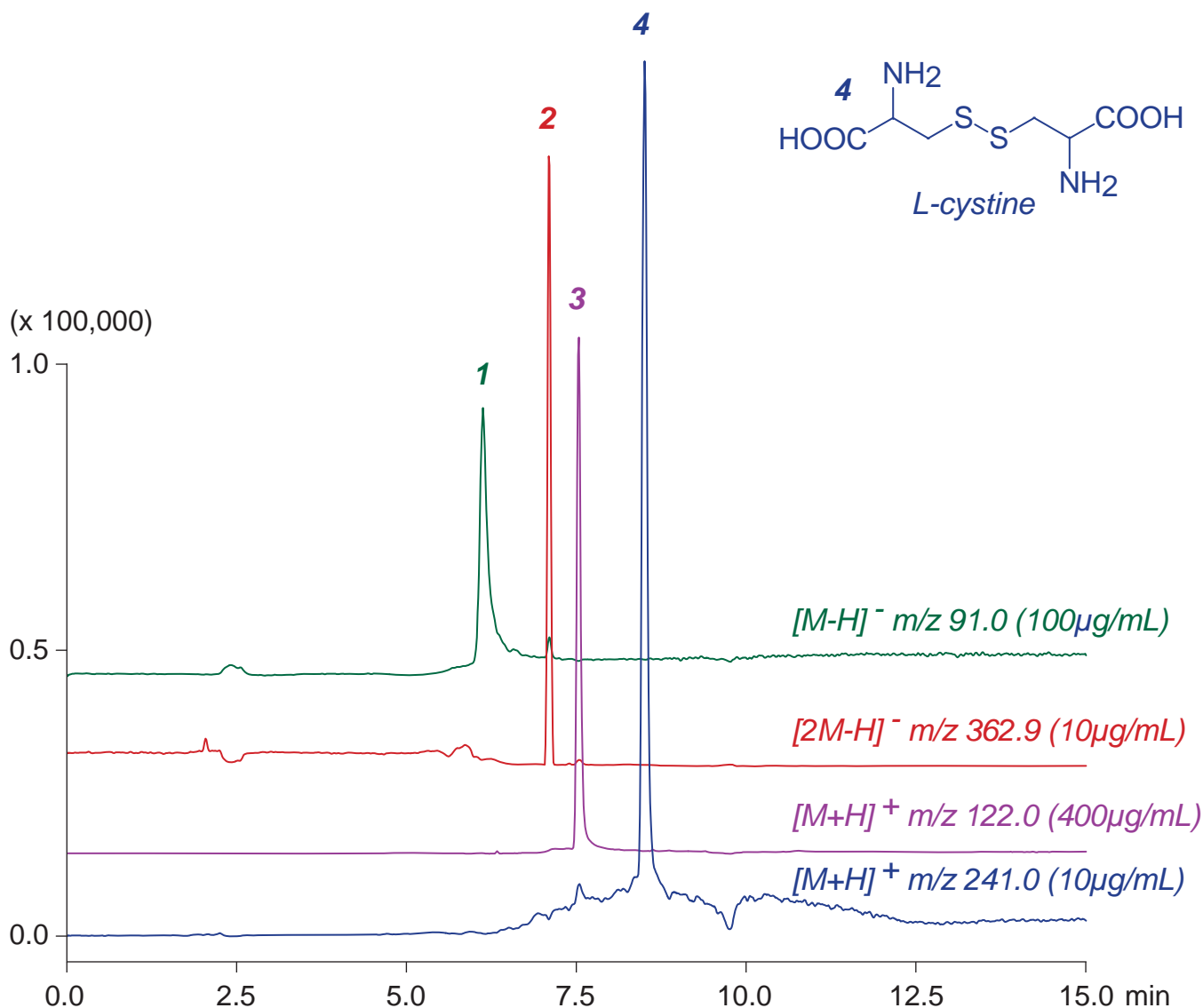
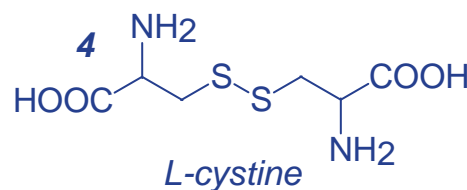
thioglycolic acid



dithioglycolic acid



L-cysteine



Intrada Organic Acid, 150 x 2 mm

A: acetonitrile / water / acetic acid = 95 / 5 / 0.1

B: acetonitrile / 100mM ammonium acetate = 10 / 90

0%B (0-1min), 0-100%B (1-7min), 100%B (7-15min)

0.2mL/min (5MPa), 37°C, Single Quad. MS (ESI)

5µL (10-400µg/mL, 5% AcOH)