

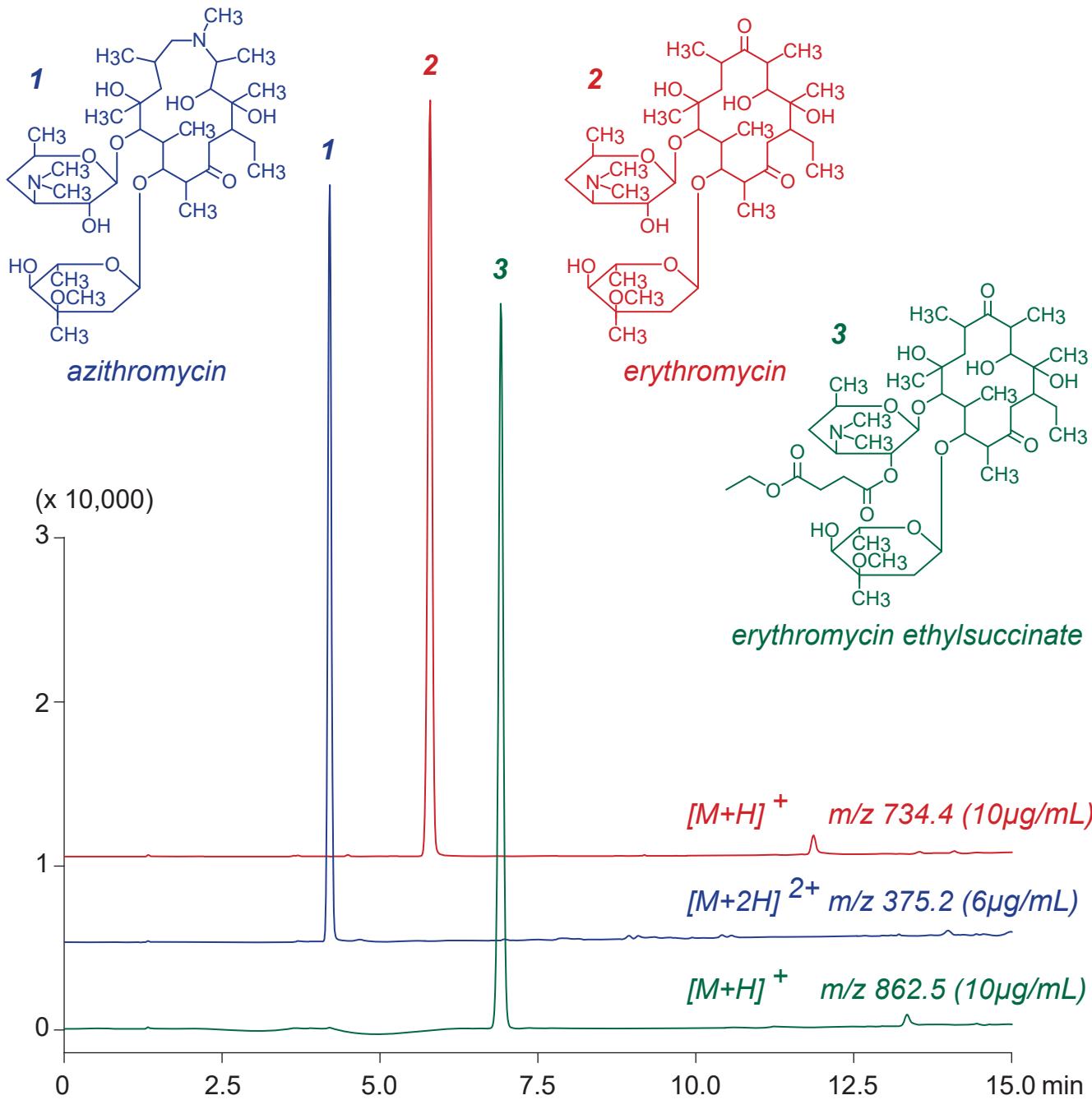
Cadenza CX-C18

100 x 3 mm

HPLC COLUMN APPLICATION

LC-MS: erythromycin and derivatives (Antibiotics)

エリスロマイシン及び誘導体（抗生物質）の LC-MS 分析



Cadenza CX-C18, 100 x 3 mm

A: water / acetic acid = 100 / 0.5

B: water / acetonitrile / acetic acid = 10 / 90 / 0.5

0% B (0-1min), 0-90% B (1-12min), 100% B (12-15min)

0.4mL/min (7MPa), 37°C, Single Quad. MS (ESI)

5 μL (6-10 $\mu\text{g}/\text{mL}$, DMSO / AcOH = 100 / 1)