

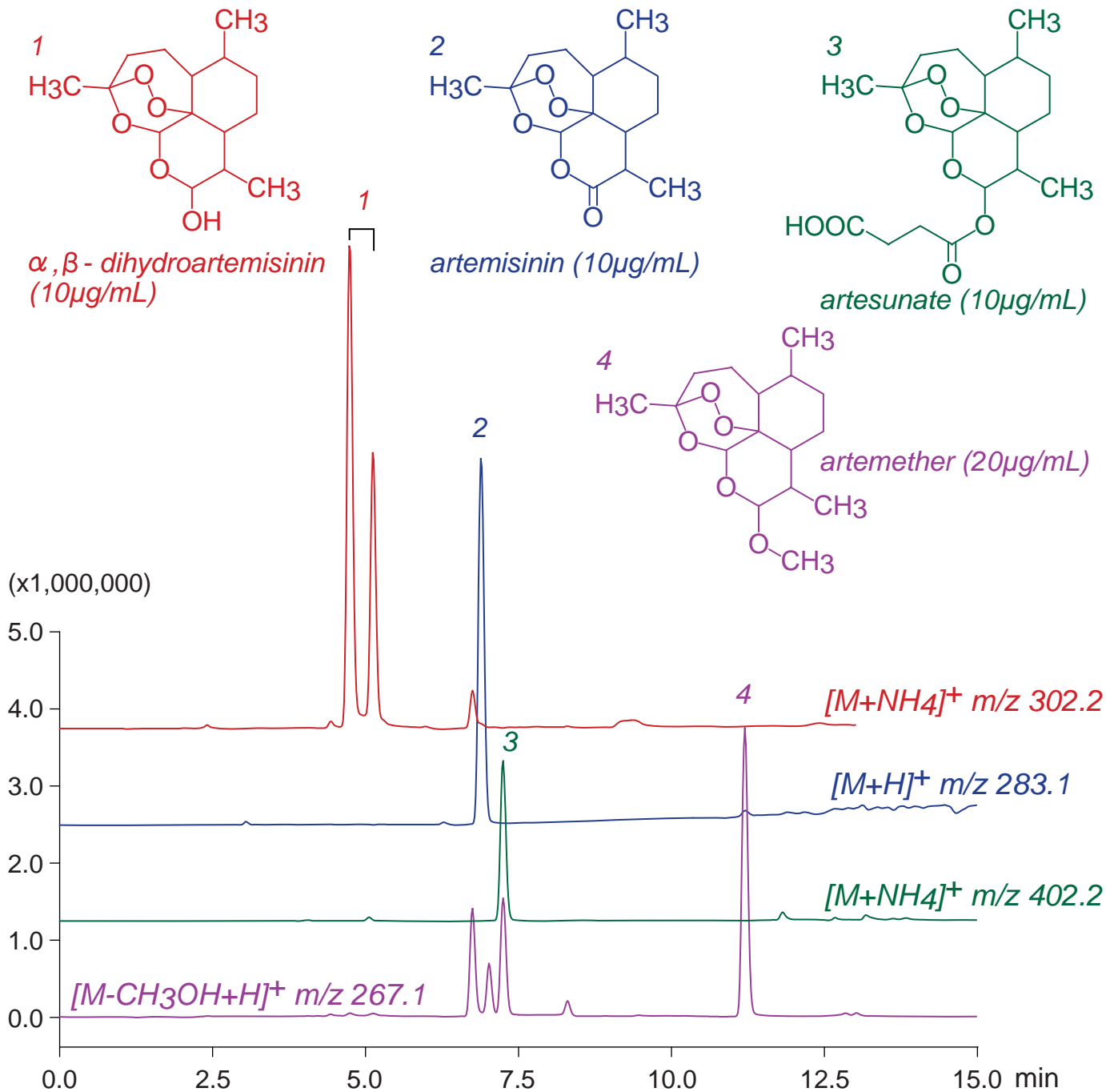
Unison UK-C18

100 x 3 mm

HPLC COLUMN APPLICATION

LC-MS: Artemisinin and related compounds

アルテミシニンおよび類縁体の LC MS 分析



Unison UK-C18, 100 x 3 mm

A: 5mM ammonium formate / formic acid = 100 / 0.1

B: methanol / formic acid = 100 / 0.1

55-90%B (0-12min), 90%B (12-15min)

0.4mL/min (10MPa), 37°C, MS (ESI, SIM, Positive)

5 $\mu$ L (10-20 $\mu$ g/mL, ACN/ water/ HCOOH = 50/ 50/ 1)