

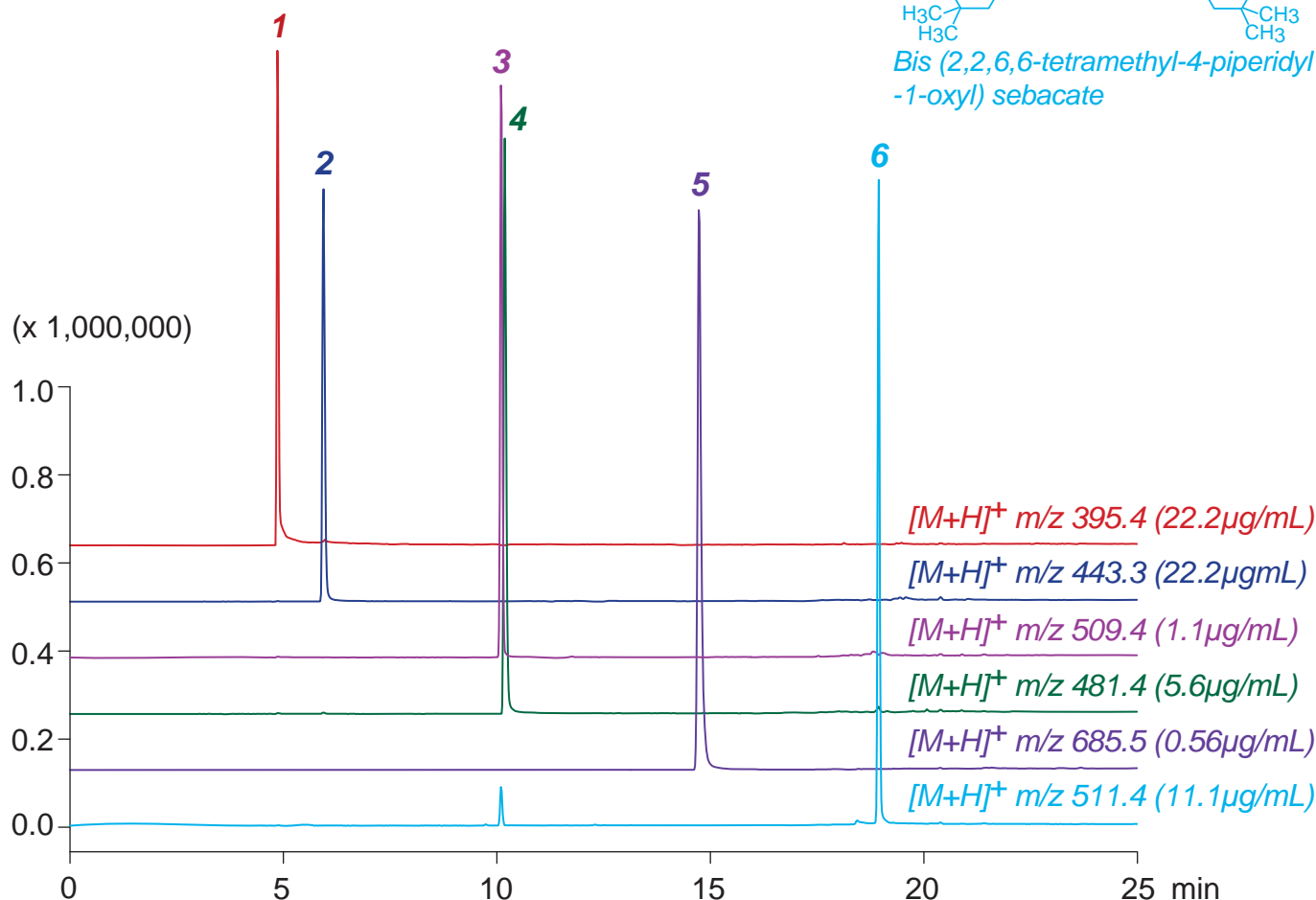
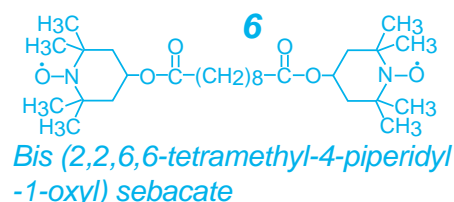
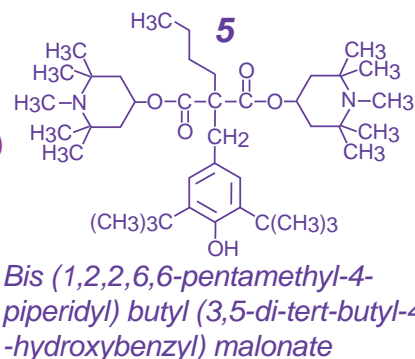
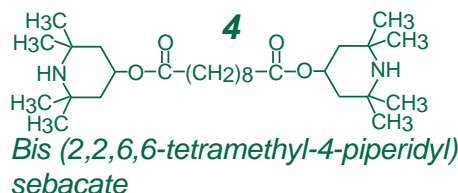
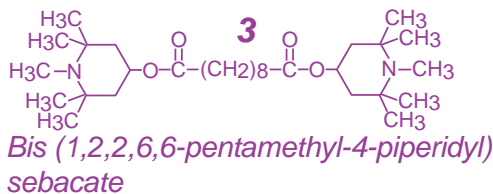
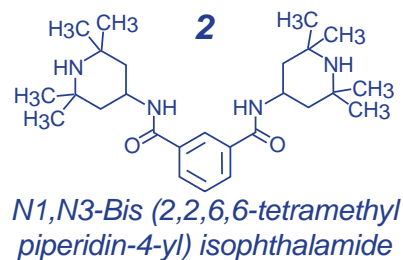
Scherzo SM-C18

100 x 3 mm

HPLC COLUMN APPLICATION

LC-MS: Hindered amine light stabilizers

ヒンダードアミン光安定剤の LC-MS 分析



Scherzo SM-C18, 100 x 3 mm

A: 10mM ammonium formate

B: acetonitrile / formic acid = 100 / 0.5

0-60%B (0-16min), 100%B (16-25min)

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

5μL (0.56-22.2μg/mL, DMF / 100mM HCOONH₄ = 70 / 30)