

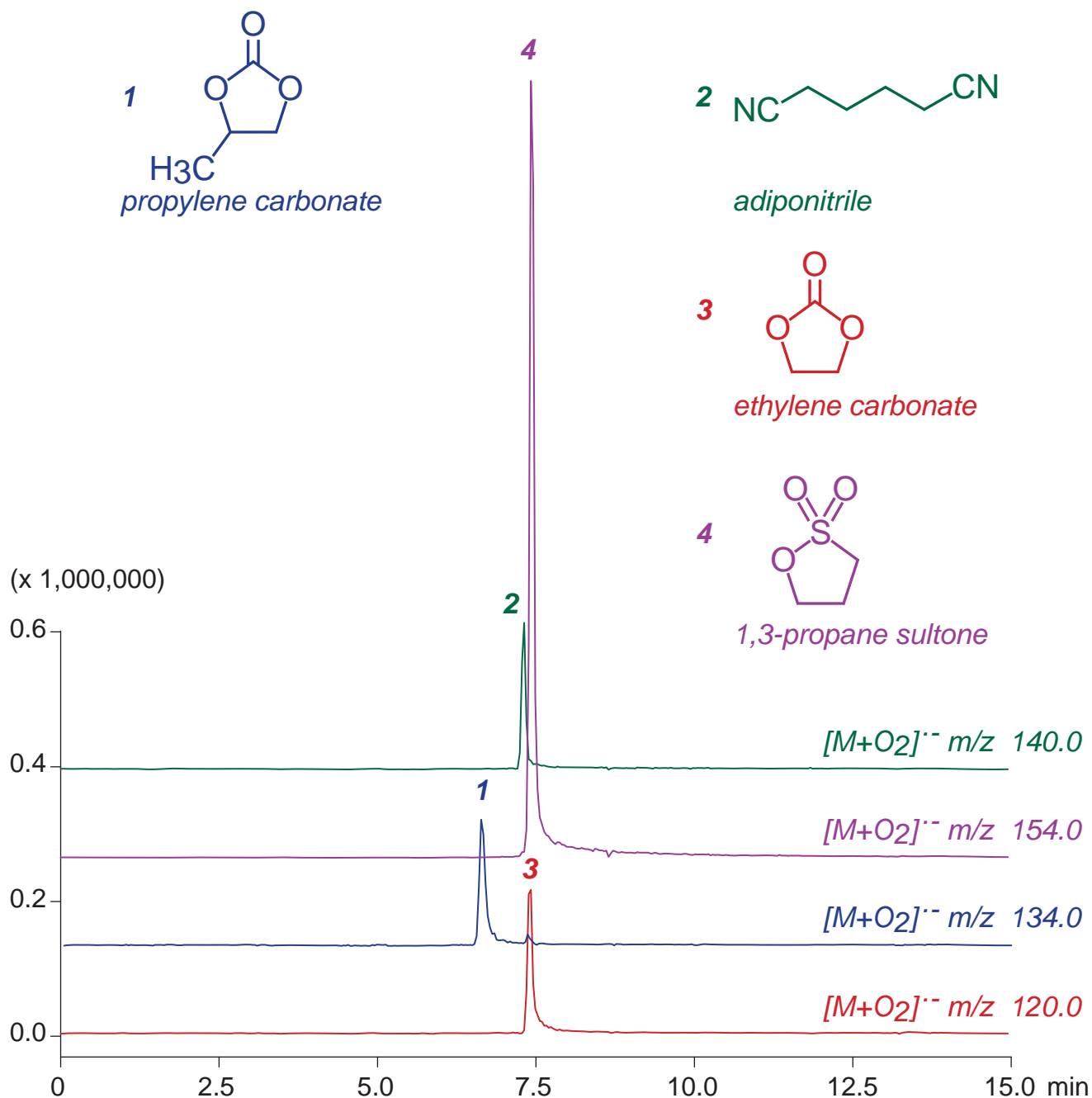
Unison UK-Silica

100 x 3 mm

HPLC COLUMN APPLICATION

LC-MS: Electrolytes and additives of lithium-ion battery

リチウムイオン電池電解質および添加剤の LC-MS 分析



Unison UK-Silica, 100 x 3 mm

A: hexane

B: ethyl acetate / acetonitrile = 50 / 50

10-60%B (0-12min), 100%B (12-15min)

0.4mL/min (2MPa), 50°C, Single Quad. MS (APCI)

5µL (63µg/mL, Hex / EtOAc / ACN = 38 / 38 / 24)