

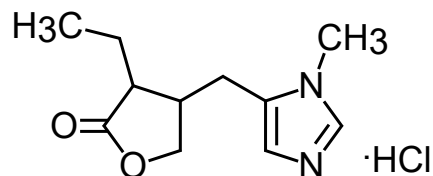
Unison UK-C8
 Cadenza CD-C18
 Unison UK-C18

100 x 3 mm

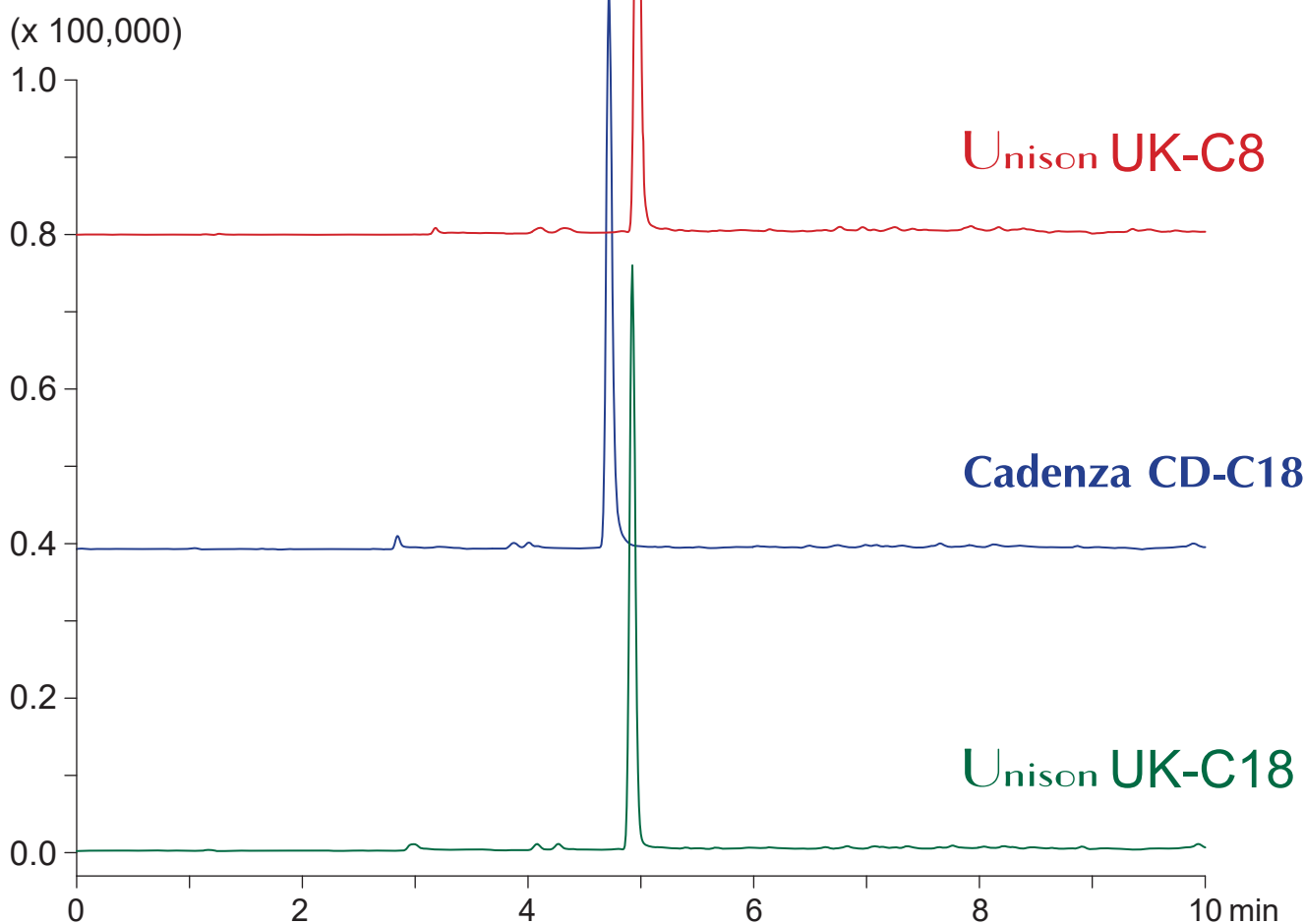
HPLC COLUMN APPLICATION

LC-MS: Pilocarpine (Antiglaucoma drug)

ピロカルピン (緑内障治療薬) の LC-MS 分析



pilocarpin hydrochloride
 $[M+H]^+$ m/z 209.1 (5ng/mL)



100 x 3 mm
 A: 100mM ammonium formate
 B: 100mM ammonium formate / acetonitrile = 10 / 90
 0-90B (0-10min)
 0.4mL/min (7MPa), 37°C, Single Quad. MS (ESI)
 5µL (5ng/mL, 100mM ammonium formate)