

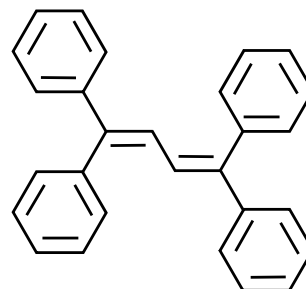
Unison UK-C1
 Unison UK-Phenyl Cadenza CX-C18
 Unison UK-C8 Cadenza CW-C18
 Unison UK-C18 Cadenza CD-C18

100 x 4.6 mm

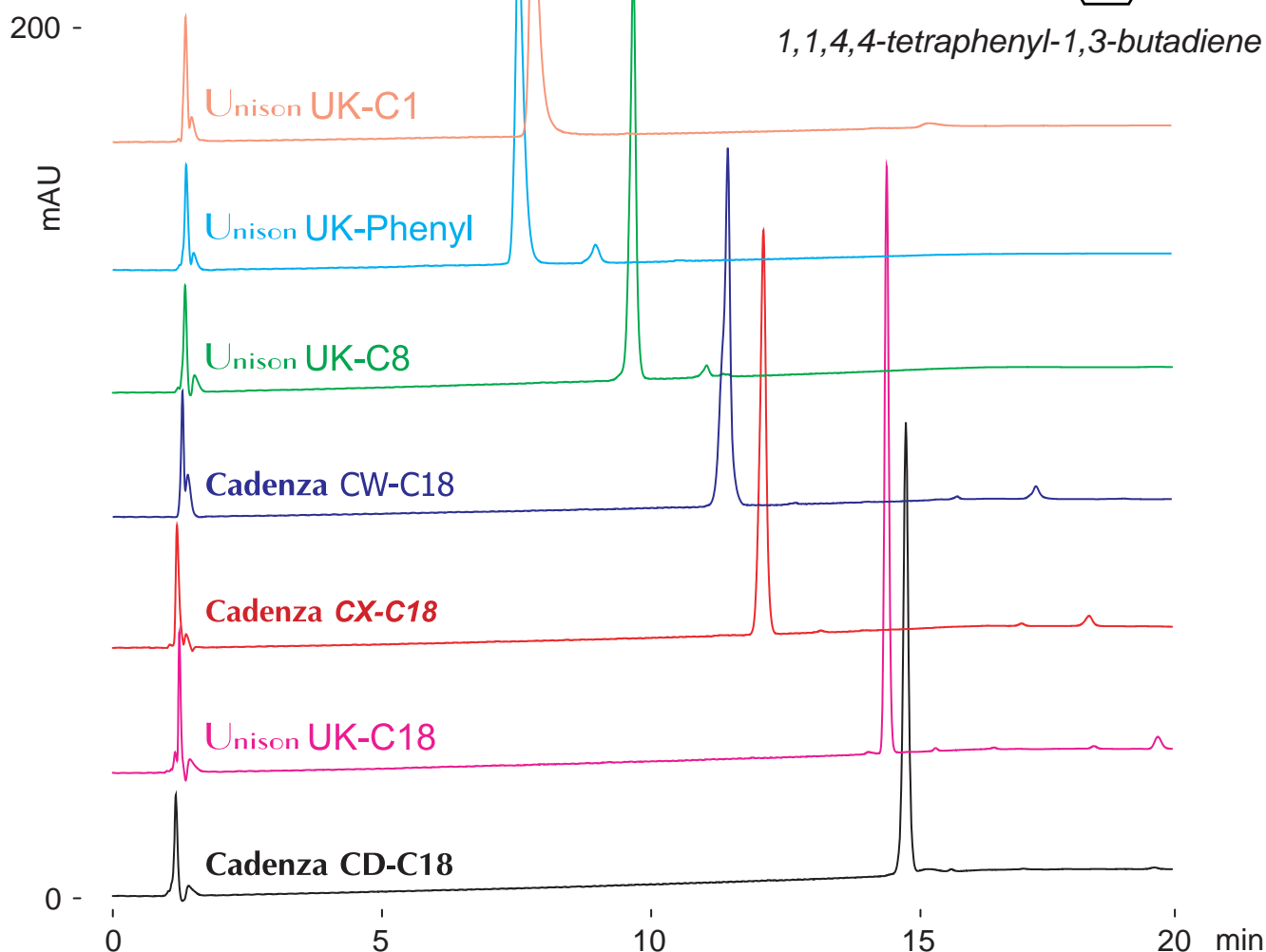
HPLC COLUMN APPLICATION

1,1,4,4-Tetraphenyl-1,3-butadiene (Organic light-emitting diode material)

1,1,4,4-テトラフェニル-1,3-ブタジエン
 (有機エレクトロルミネッセンス材料)



1,1,4,4-tetraphenyl-1,3-butadiene



100 x 4.6 mm

A: water / methanol / formic acid = 50 / 50 / 0.1

B: methanol / formic acid = 100 / 0.1

40-100%B (0-15min), 100%B (15-20min)

1.0mL/min (13MPa), 37°C, 260nm

10µL (0.05mg/mL, THF / formic acid = 100 / 1)