

Unison UK-C8

Unison UK-C18

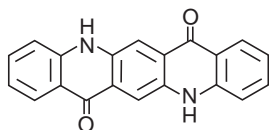
100 x 4.6 mm

HPLC COLUMN APPLICATION

Organic light-emitting diode blue dopant materials

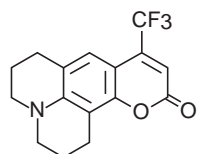
有機エレクトロルミネッセンス青色ドーパント材料

1



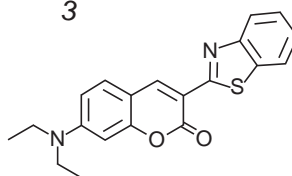
quinacridone
(15.4µg/mL)

2



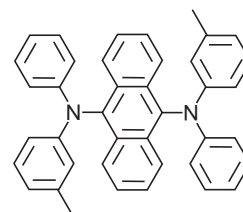
coumarin 153
(77µg/mL)

3

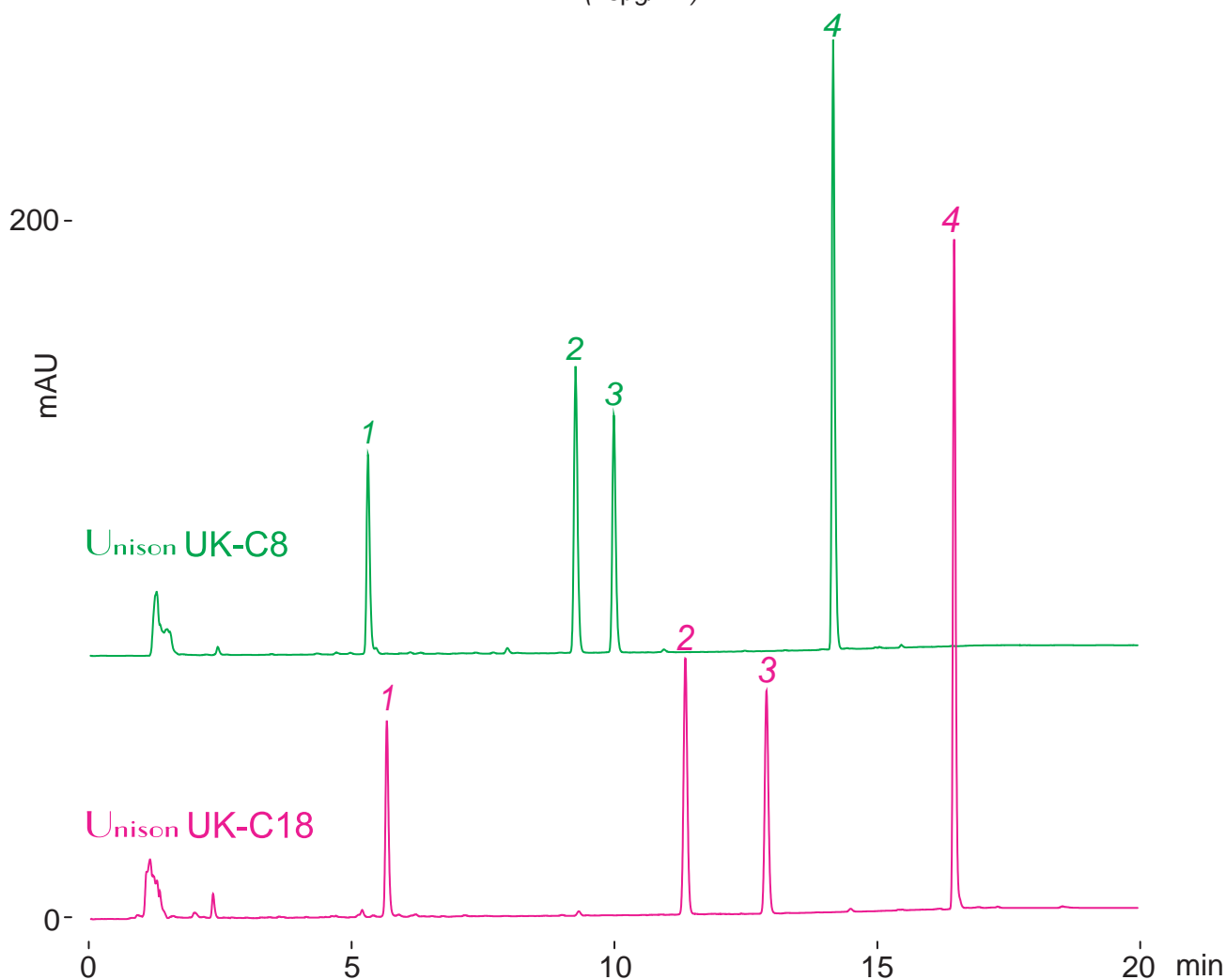


3-(2-benzothiazolyl)-
7-(diethylamino) coumarin
(23µg/mL)

4



9,10-bis[N-(m-tolyl)anilino]
anthracene (38µg/mL)



100 x 4.6 mm

A: water / acetonitrile / formic acid = 90 / 10 / 0.1

B: acetonitrile / formic acid = 100 / 0.1

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

1.0mL/min (10MPa), 37°C, 260nm

10µL (DMSO / formic acid = 100 / 1)