

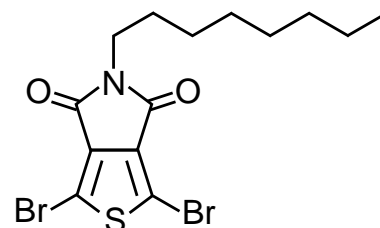
Unison UK-Phenyl Cadenza CX-C18
 Unison UK-C8 Cadenza CW-C18
 Unison UK-C18 Cadenza CD-C18

100 x 4.6 mm

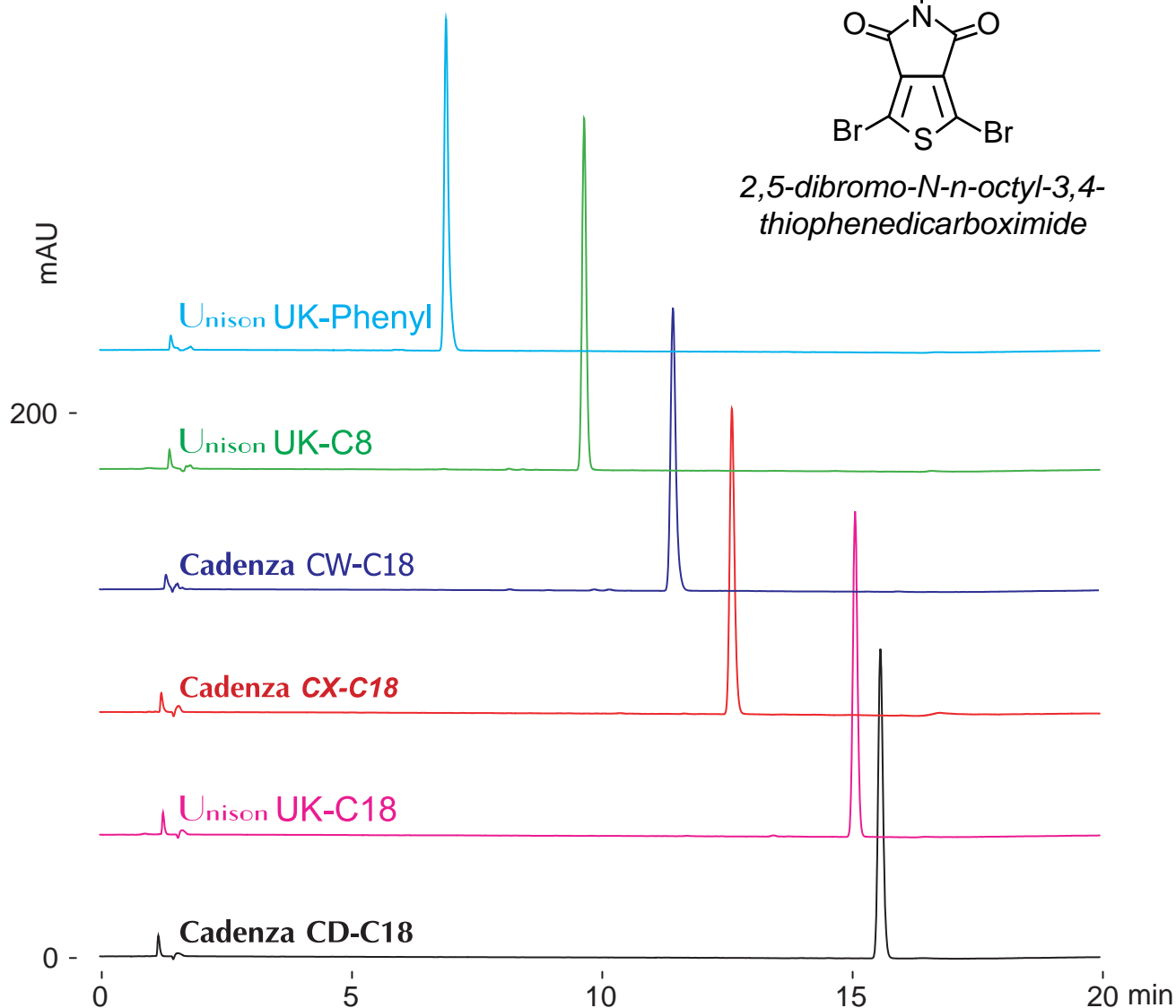
HPLC COLUMN APPLICATION

Acceptor building block for organic semiconductor
 (Thiophene analogues)

有機半導体ドナービルディングブロック
 (チオフェン類縁体)



2,5-dibromo-N-n-octyl-3,4-thiophenedicarboximide



100 x 4.6 mm

A:100mM ammonium formate / acetonitrile = 50 / 50

B:100mM ammonium formate / acetonitrile = 10 / 90

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

1.0mL/min (9MPa), 37°C, 260nm

10µL (0.25mg/mL, 100mM ammonium formate / THF = 30 / 70)