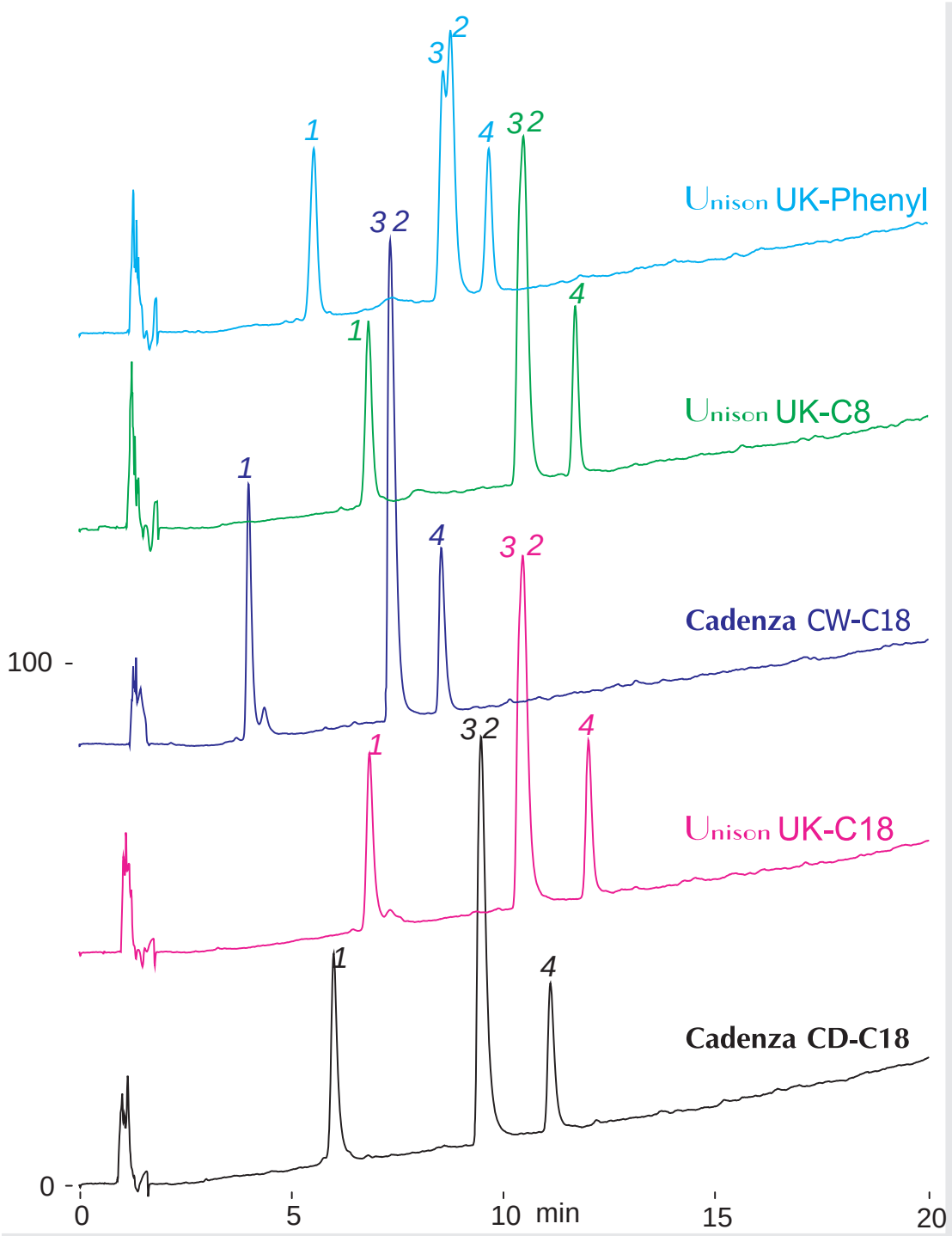
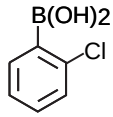
Unison UK-Phenyl
Unison UK-C8
Unison UK-C18
Cadenza CW-C18
Cadenza CD-C18 100 x 4.6 mm

HPLC COLUMN APPLICATION

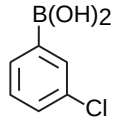
Chlorophenylboronic acid

クロロフェニルボロン酸

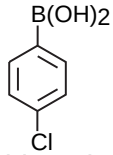




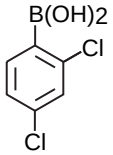
1 *2-chlorophenyl boronic acid*



2 *3-chlorophenyl boronic acid*



3 *4-chlorophenyl boronic acid*



4 *2,4-dichlorophenyl boronic Acid*

100 x 4.6 mm
A: water / acetonitrile / tetrahydrofuran / formic acid = 85 / 5 / 10 / 0.1
B: water / acetonitrile / tetrahydrofuran / formic acid = 10 / 30 / 60 / 0.1
0-50%B (0-20min)
1.0mL/min (9MPa), 60°C, 260nm
10µL (0.75mg/mL, dimethyl sulfoxide / formic acid = 100 / 1)