

Unison UK-C18

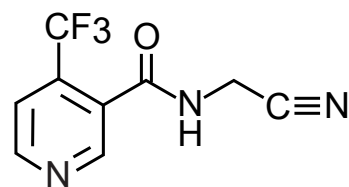
Cadenza CD-C18

100 x 3 mm

HPLC COLUMN APPLICATION

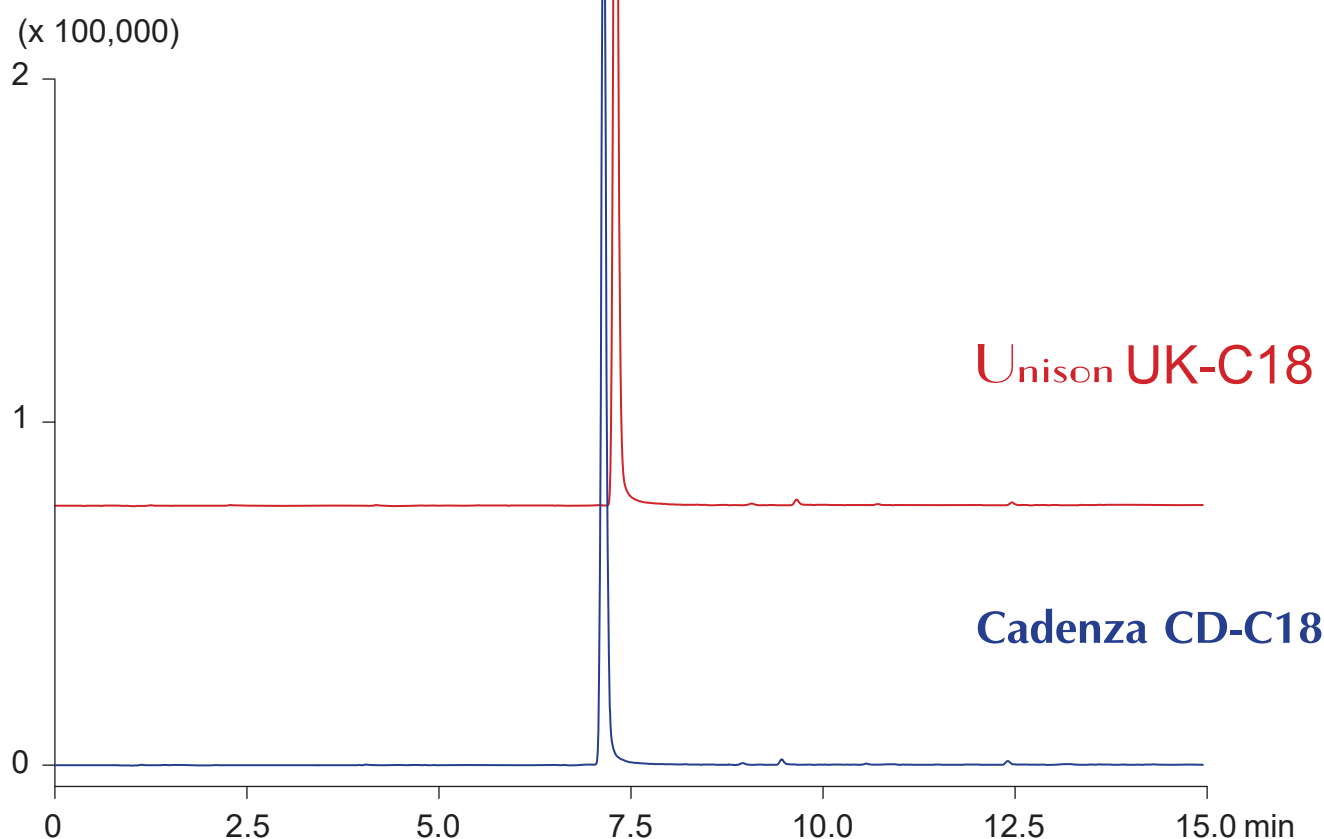
LC-MS: Flonicamid (Pyridine carboxamide pesticides)

フロニカミド (ピリジンカルボキサミド系殺虫剤) の LC-MS 分析



flonicamid

$[M-H]^-$ *m/z* 228.0



100 x 3 mm

A: water / formic acid = 100 / 0.1

B: water / acetonitrile / formic acid = 5 / 95 / 0.1

0%B (0-1min), 0-70%B (1-12min), 100%B (12-15min)

0.4mL/min (7MPa), 37°C, Single Quad. MS (ESI)

10μL (500ng/mL, water / HCOOH = 100 / 1)