

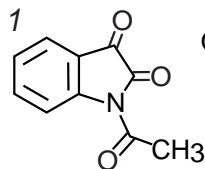
Unison UK-Phenyl
 Unison UK-C8
 Unison UK-C18

100 x 4.6 mm

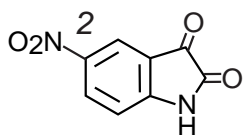
HPLC COLUMN APPLICATION

Isatin derivatives

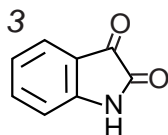
イサチン誘導体



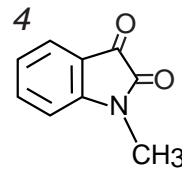
1-Acetylisatin
0.1mg/mL



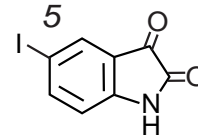
5-Nitroisatin
0.1mg/mL



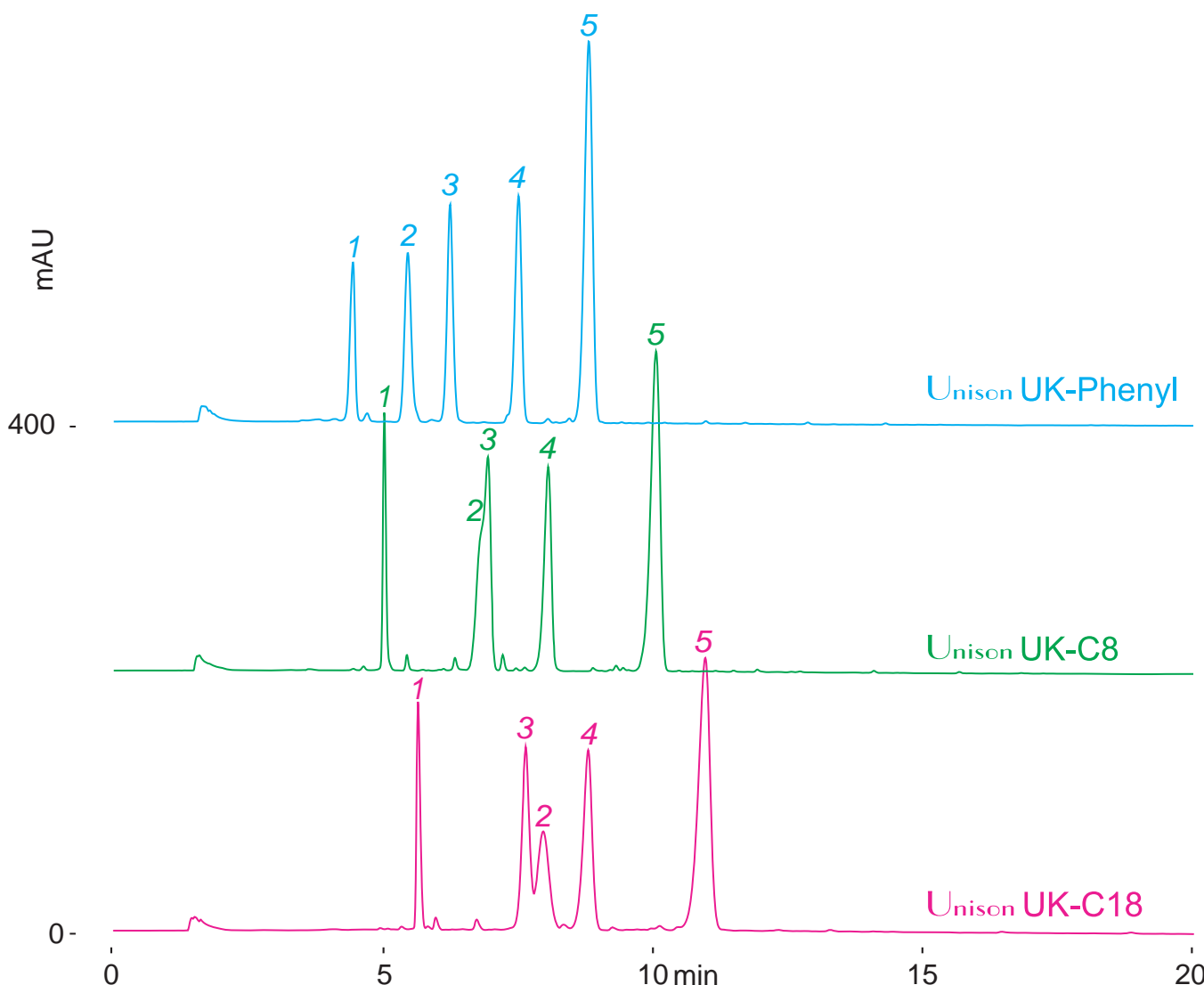
Isatin
0.5mg/mL



1-Methylisatin
0.2mg/mL



5-Iodoisatin
0.05mg/mL



100 x 4.6 mm

A: 100mM ammonium formate

B: 100mM ammonium formate / acetonitrile / methanol = 10 / 80 / 10

0-100%B (0-20min)

1.0mL/min (10MPa), 37°C, 260nm

10µL (0.05-0.5mg/mL, DMSO)