

Cadenza CD-C18

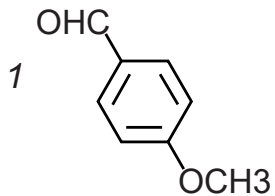
Cadenza CL-C18

Unison UK-C18 Unison UK-Phenyl 150 x 4.6 mm

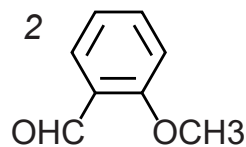
HPLC COLUMN APPLICATION

Anisaldehyde isomers

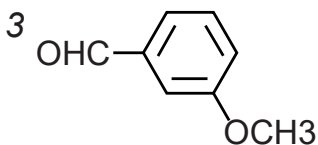
アニスアルデヒド異性体



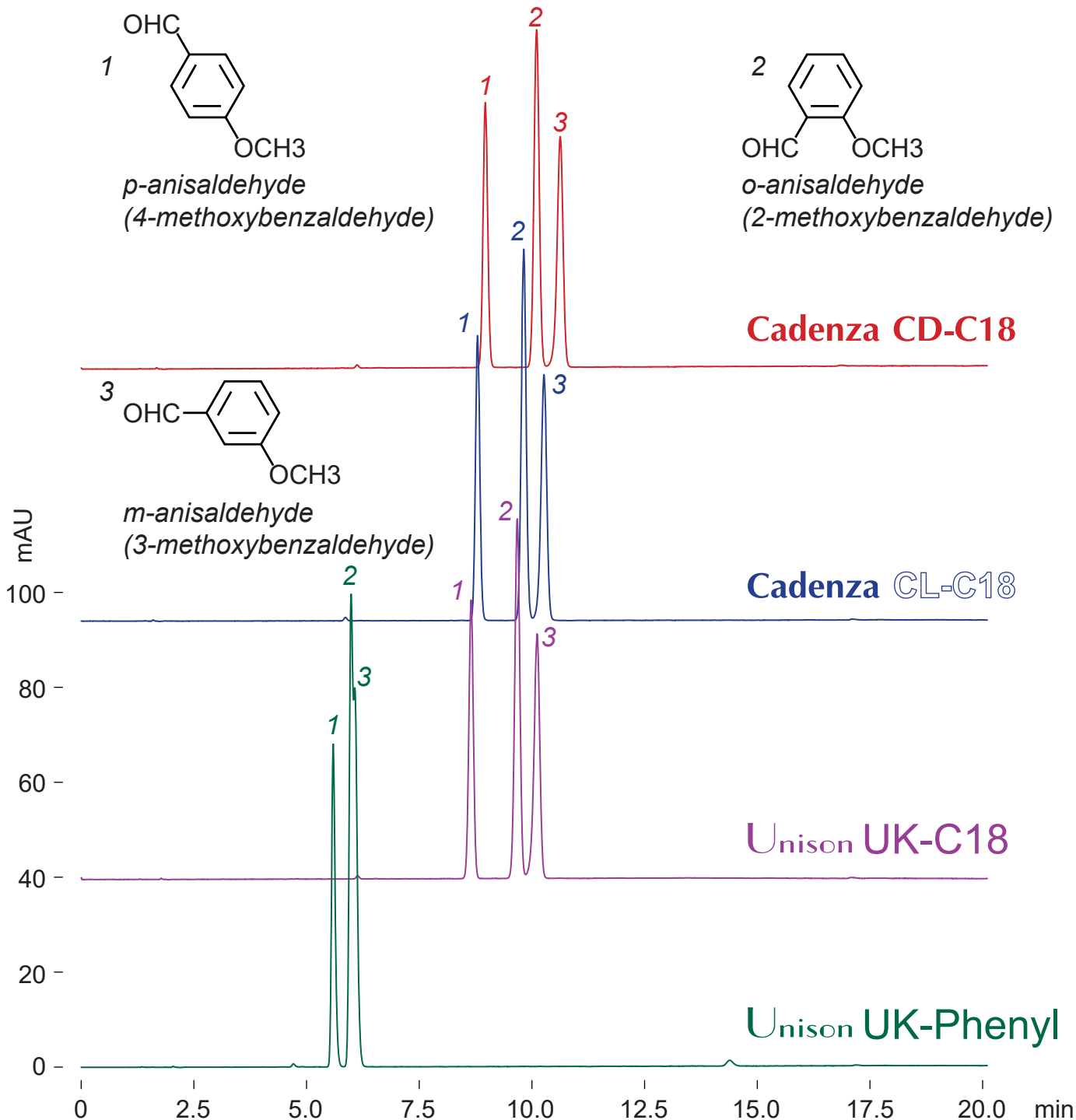
p-anisaldehyde
(4-methoxybenzaldehyde)



o-anisaldehyde
(2-methoxybenzaldehyde)



m-anisaldehyde
(3-methoxybenzaldehyde)



150 x 4.6 mm

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

B: acetonitrile / water / formic acid = 95 / 5 / 0.09

20-45%B (0-20min)

1mL/min (12-13MPa), 37°C, 260nm

5µL (50µg/mL, acetonitrile / water / formic acid = 50 / 50 / 1)