

Nardis ND-RX

Unison UK-Phenyl

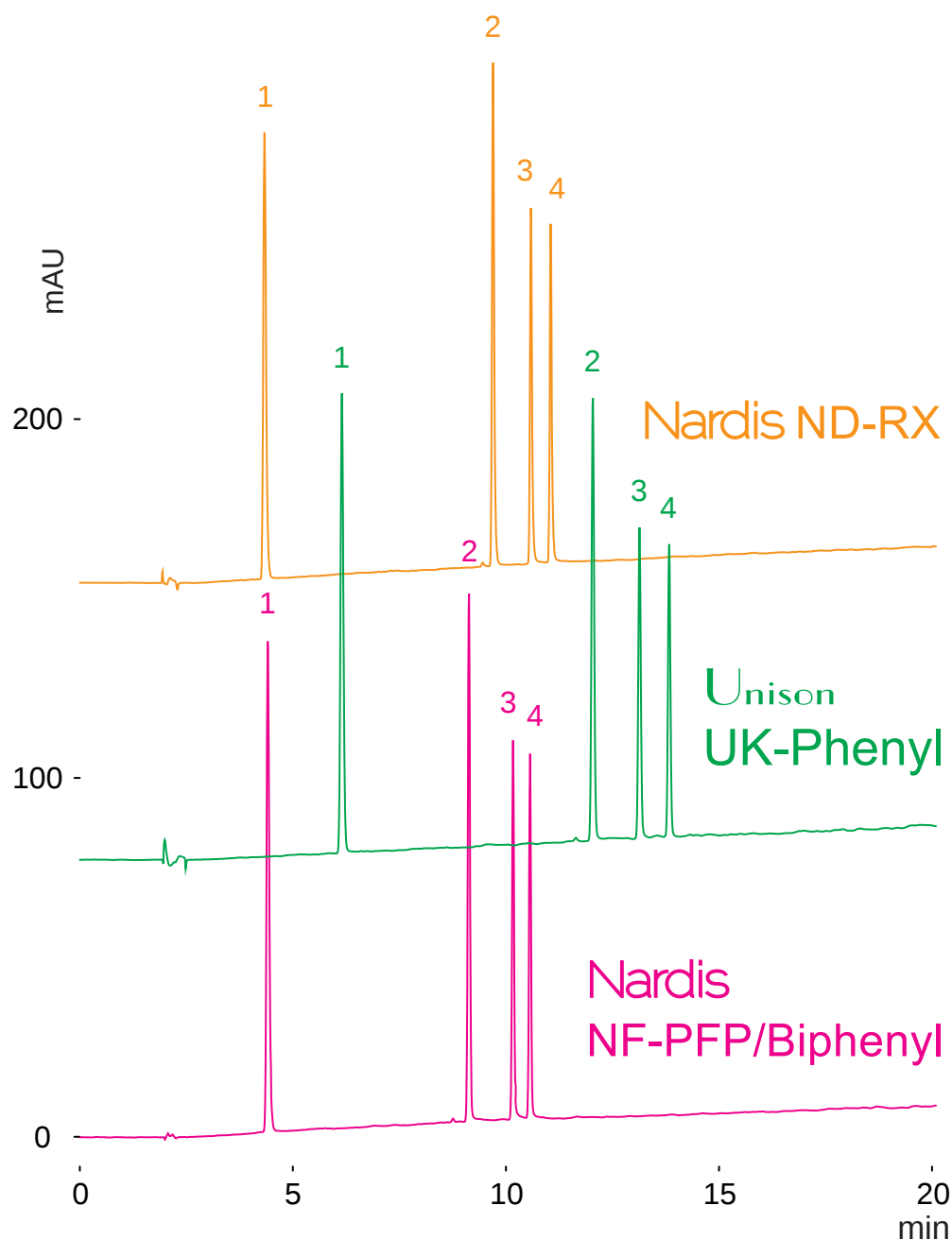
Nardis NF-PFP/Biphenyl

150 x 4.6 mm

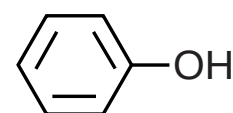
HPLC COLUMN APPLICATION

Aromatic compounds

芳香族化合物

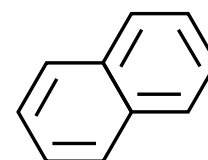


1



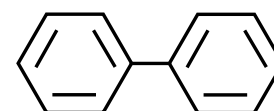
phenol
(300 μ g/mL)

2



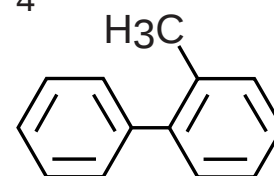
naphthalene
(100 μ g/mL)

3



biphenyl
(diphenyl, 20 μ g/mL)

4



2-methylbiphenyl
(100 μ g/mL)

150 x 4.6 mm

A: water / formic acid = 100 / 0.5

B: acetonitrile / formic acid = 100 / 0.5

10-100%B (0-20min)

1.0mL/min (10-11MPa), 37°C, 260nm

10 μ L (20-300 μ g/mL, methanol)