

オルト, メタ, パラ - ターフェニルの分離

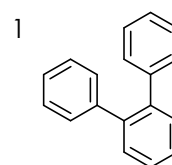
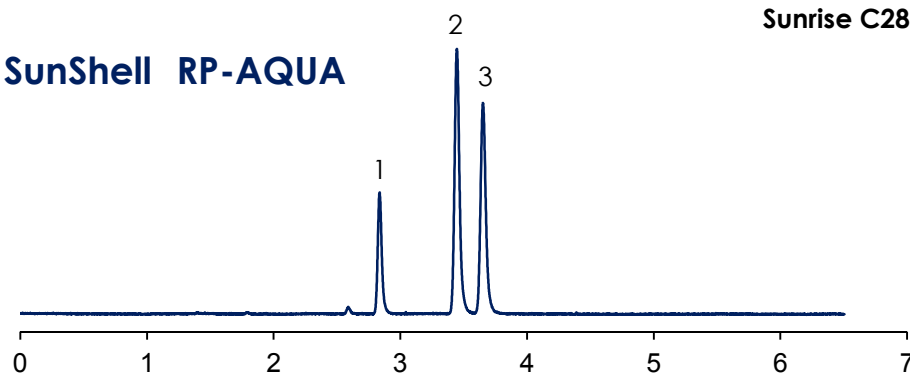
o, p, m-Terphenyl

SunShell RP-AQUA 2.6 μ m, 150 x 4.6 mm i.d.

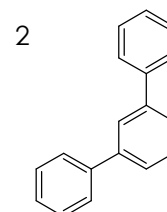
SunShell C18 2.6 μ m, 150 x 4.6 mm i.d.

Sunrise C28 3 μ m, 150 x 4.6 mm i.d.

SunShell RP-AQUA

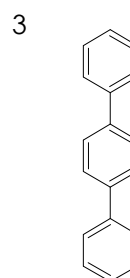
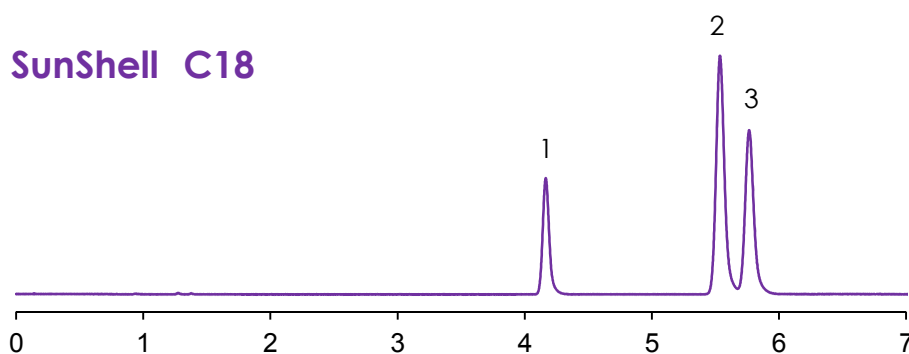


o-Terphenyl



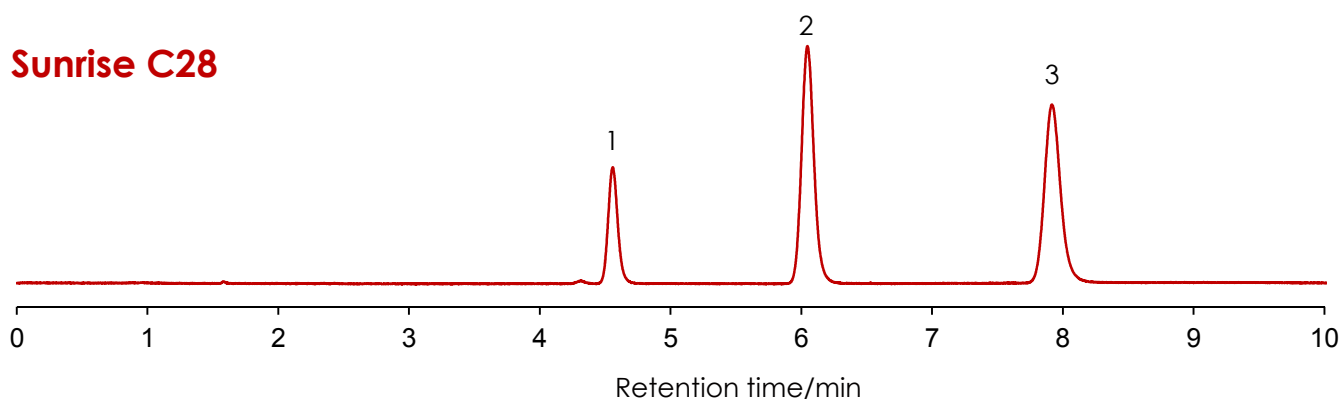
m-Terphenyl

SunShell C18



p-Terphenyl

Sunrise C28



Column: SunShell RP-AQUA, 2.6 μ m 150 x 4.6 mm

SunShell C18, 2.6 μ m 150 x 4.6 mm

Sunrise C28, 3 μ m 150 x 4.6 mm

Mobile phase: Methanol/water=90:10

Flow rate: 1.0 mL / min

Temperature: 25 $^{\circ}$ C

Detection: UV@250 nm

Sample: 1 = o-Terphenyl, 2 = m-Terphenyl, 3 = p- Terphenyl