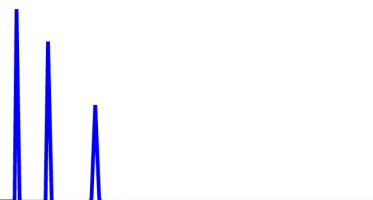




ZirChrom®

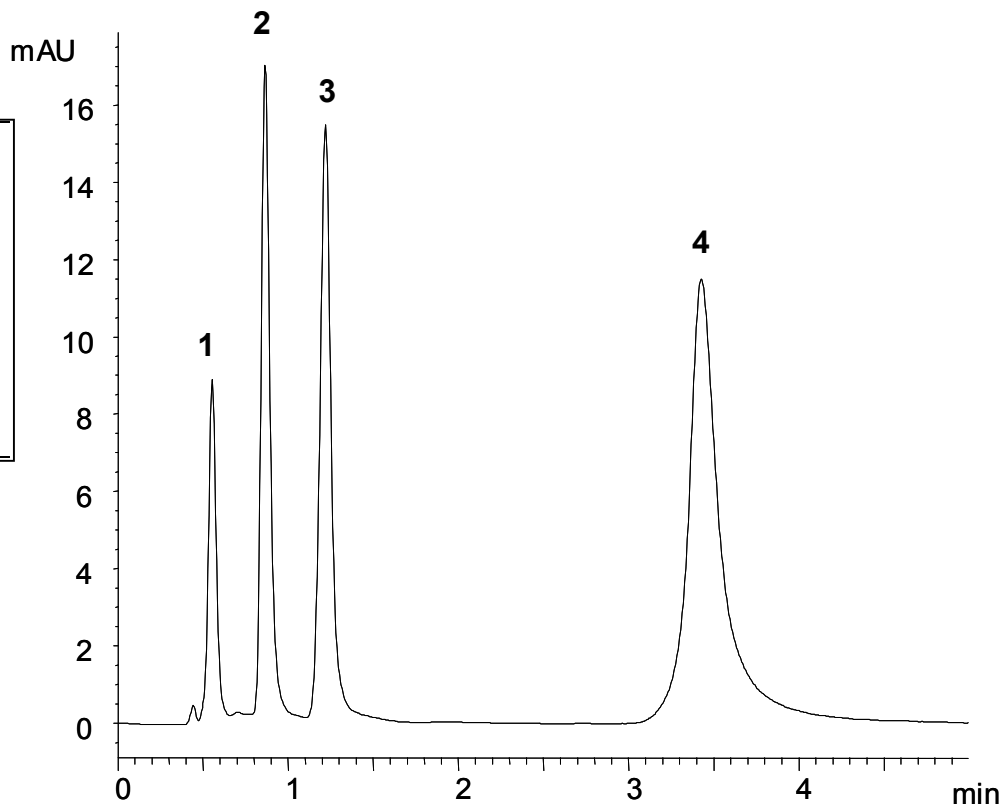
Technical
Bulletin #256



... For Peak Performance

Phenols Separation on Nonporous ZirChrom®-PBD

Analytes
1 - Phenol
2 - 4-chlorophenol
3 - 4-chloro-3-methyl phenol
4 - 2,4,6-trichlorophenol



LC Conditions

Column: Nonporous ZirChrom®-PBD, 50 x 4.6 mm i.d.

Mobile Phase: 25/75 A/B

A: ACN

B: Water

Flow rate:

1.0 mL/min.

Temperature:

30 °C

Injection volume:

1 µL

Detection:

254 nm

