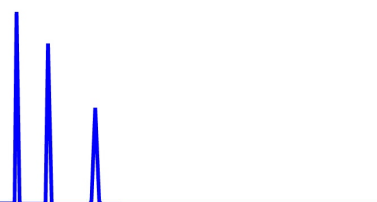




ZirChrom®

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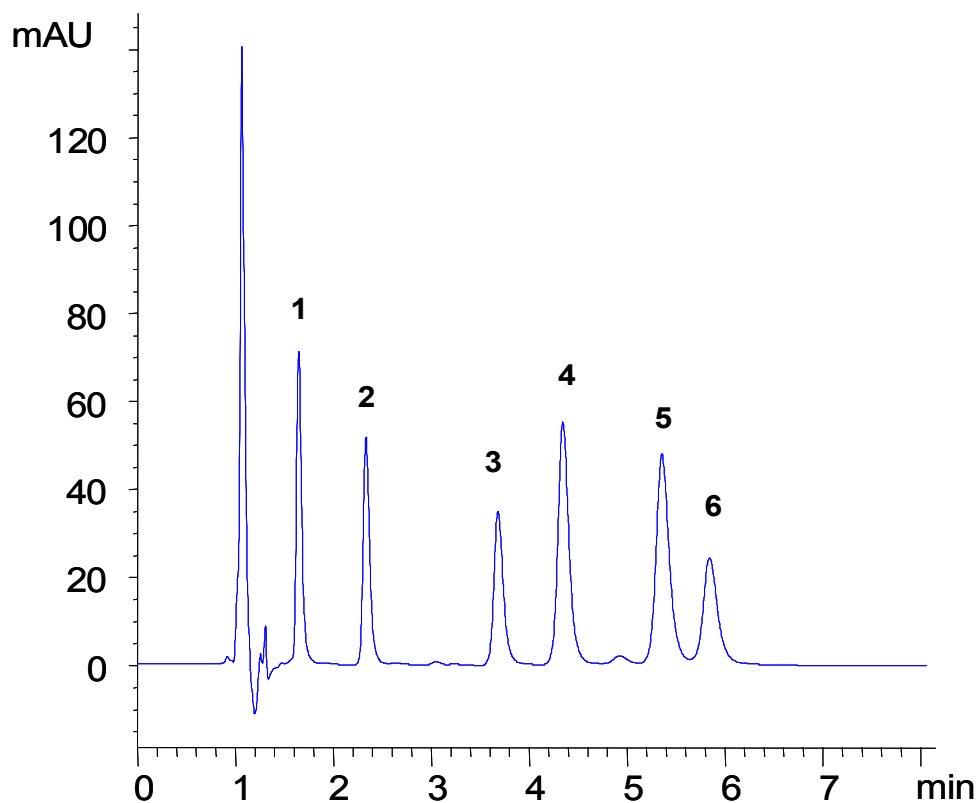


... For Peak Performance

Separation of Barbiturates

Analytes

- 1 - Barbital
- 2 - Metharbital
- 3 - Butethal
- 4 - Hexobarbital
- 5 - Mephobarbital
- 6 - Pentobarbital



LC Conditions

Column: **DIAMOND BOND™**18, 100 × 4.6 mm

Mobile Phase: 15/10/75 A/B/C

A: ACN

B: THF

C: 20 mM Ammonium phosphate, pH 7.0

Flow rate: 1.0 mL/min.

Temperature: 30 °C

Injection volume: 5 µL

Detection: 254 nm

