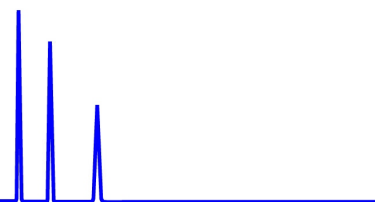




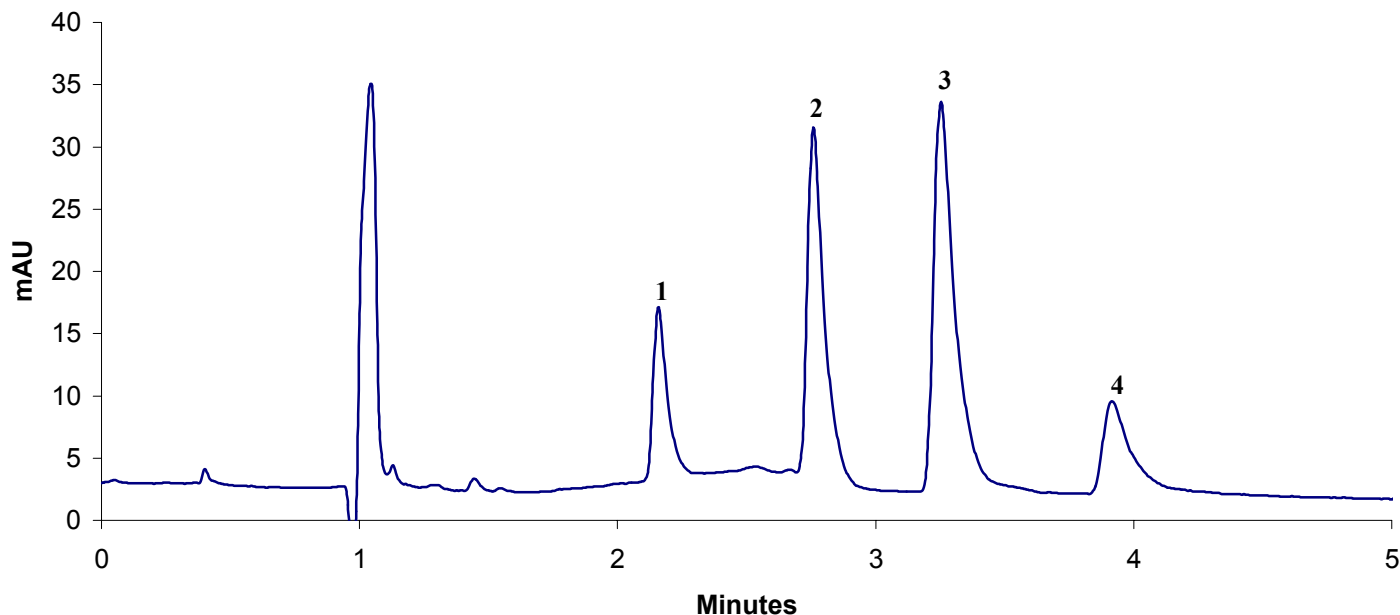
ZirChrom®

Technical Bulletin #265



... For Peak Performance

Separation of Corticosteroids on ZirChrom®-CARB



Analytes*

1 - Dexamethasone, 2 - Prednisone, 3 - Prednisolone, 4 - Betamethasone

*Peak assignments revised 09-04-03

LC Conditions

Column: ZirChrom®-CARB, 150 mm x 4.6 mm i.d.,
(part# ZRO1-1546)

Mobile Phase: 60/10/30 A/B/C

A: ACN

B: MTBE

C: Water

Flow rate: 1.5 mL/min.

Temperature: 80 °C

Injection volume: 15 µL

Detection: 215 nm

Pressure Drop: 160 bar

