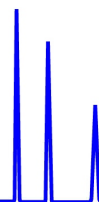




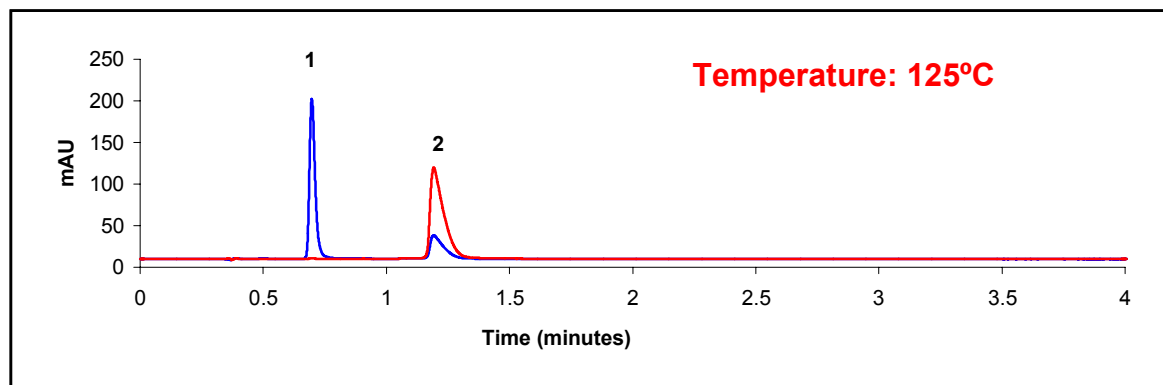
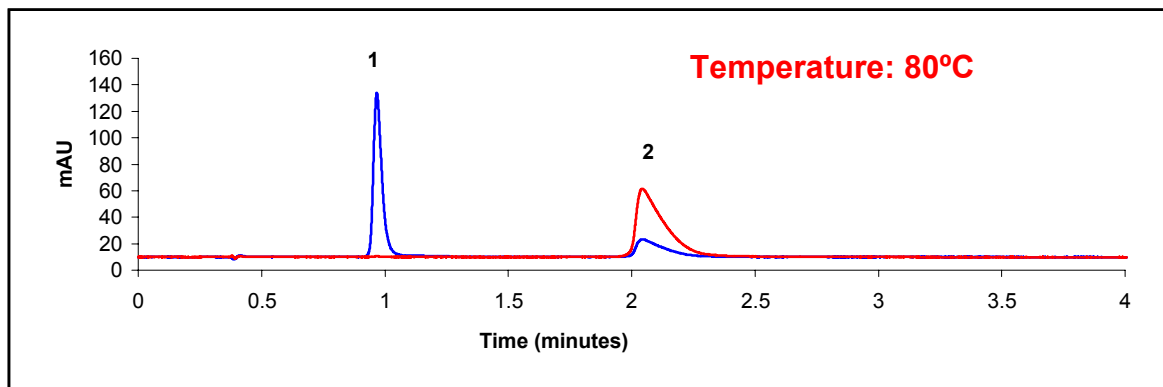
ZirChrom®

Technical  
Bulletin #273



... For Peak Performance

## Separation of Reproductive Steroids on ZirChrom®-CARB



Column: ZirChrom®-CARB 50mm × 4.6 mm i.d.

Mobile Phase: Isocratic 42.5/42.5/15 A/B/C

A: Acetonitrile

B: 1-Butanol

C: Water

Detection: Blue-242nm Red-280 nm

Injection: 1 uL

Solutes: 1. Testosterone

2. Estradiol

Flow Rate: 1.5 ml/min

Temperature: 80°C and 125°C with Metalox 200-C

