

## ☒ 20. Bile Acid Analysis

Column: PLRP-S 100Å 5µm, 150 × 4.6mm (1111-3500)  
Eluent A: 39% 58mM Ammonium acetate : 58% MeOH : 3% Isopropanol, pH 5.3  
Eluent B: THF  
Gradient: 0-15% B in 20 mins  
Flow Rate: 0.5ml/min  
Detector: PL-ELS 1000 (neb=85°C, evap=60°C, gas=1.0 SLM)

### KEY

1. Taurocholic acid
2. Glycocholic acid
3. Taurochenodeoxycholic acid
4. Taurodeoxycholic acid
5. Glychochenodeoxycholic acid

