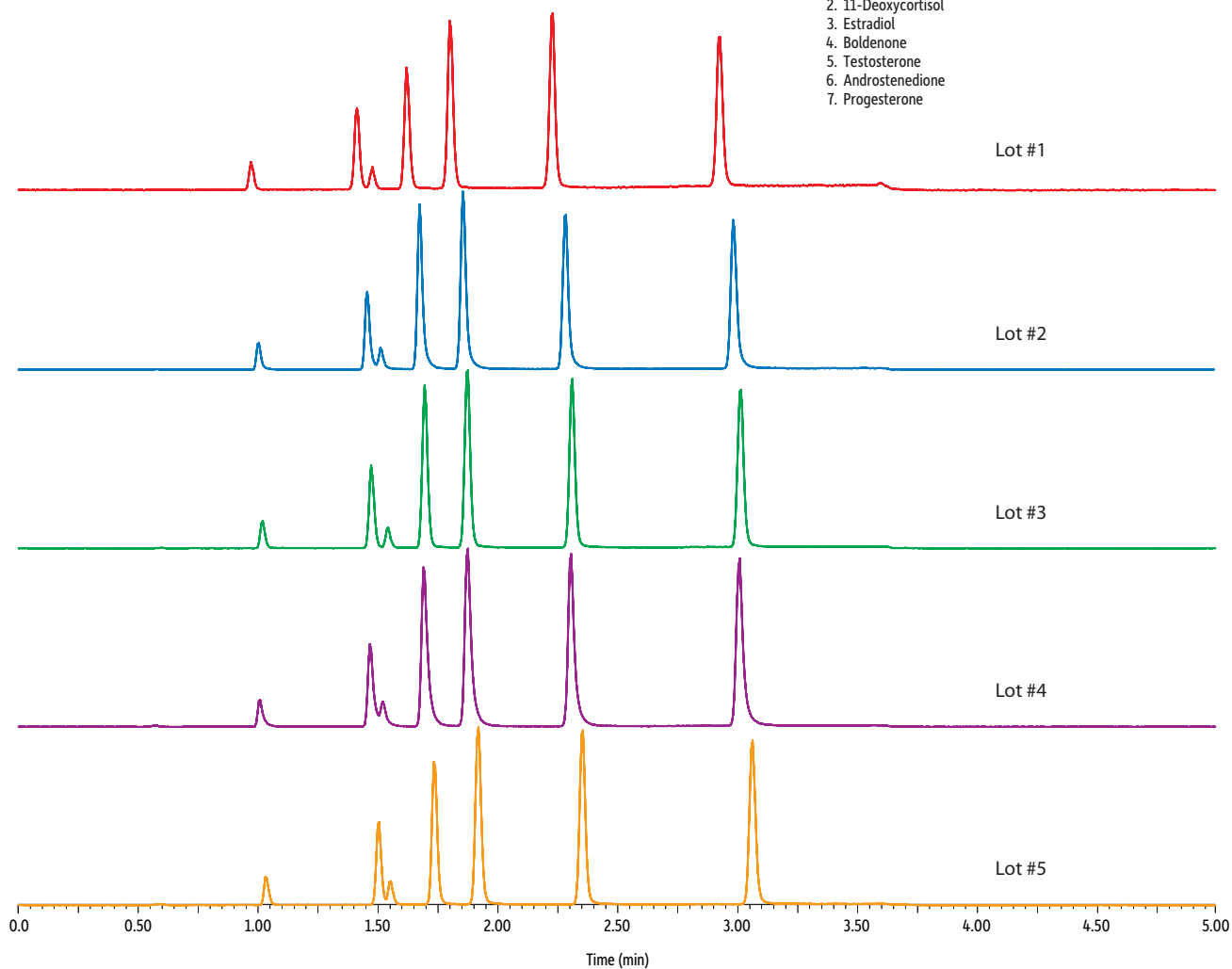


# Raptor™ Biphenyl Lot-to-Lot Reproducibility

- Peaks**
1. Cortisol
  2. 11-Deoxycortisol
  3. Estradiol
  4. Boldenone
  5. Testosterone
  6. Androstenedione
  7. Progesterone



LC\_CF0562

**Column** Raptor™ Biphenyl (cat.# 9309A1E)  
 Dimensions: 100 mm x 3.0 mm ID  
 Particle Size: 2.7 µm  
 Temp.: 30 °C

**Sample**  
 Diluent: Initial mobile phase  
 Conc.: 50 ng/mL  
 Inj. Vol.: 5 µL

**Mobile Phase**  
 A: 0.1% Formic acid in water  
 B: 0.1% Formic acid in acetonitrile

Time (min)	Flow (mL/min)	%A	%B
0.00	0.700	60	40
3.00	0.700	20	80
3.01	0.700	60	40
5.00	0.700	60	40

**Detector** Waters Xevo TQ-S  
 Ion Mode: ESI+  
**Instrument** Waters