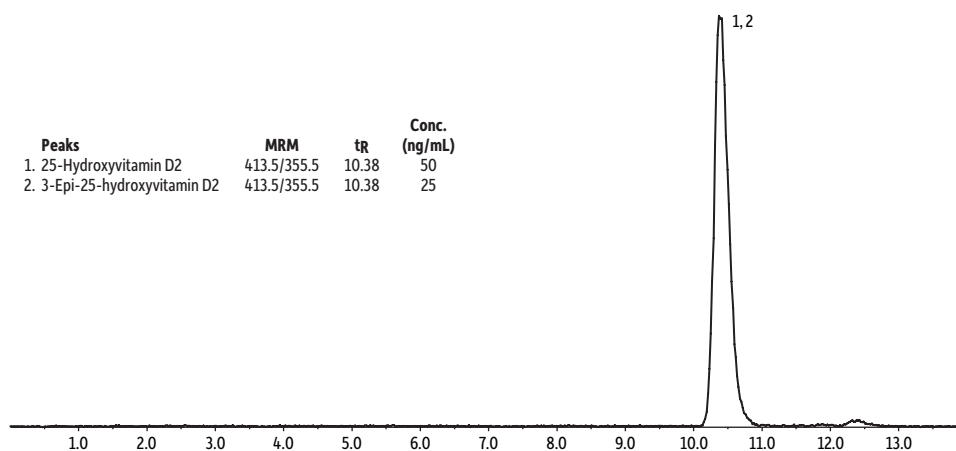
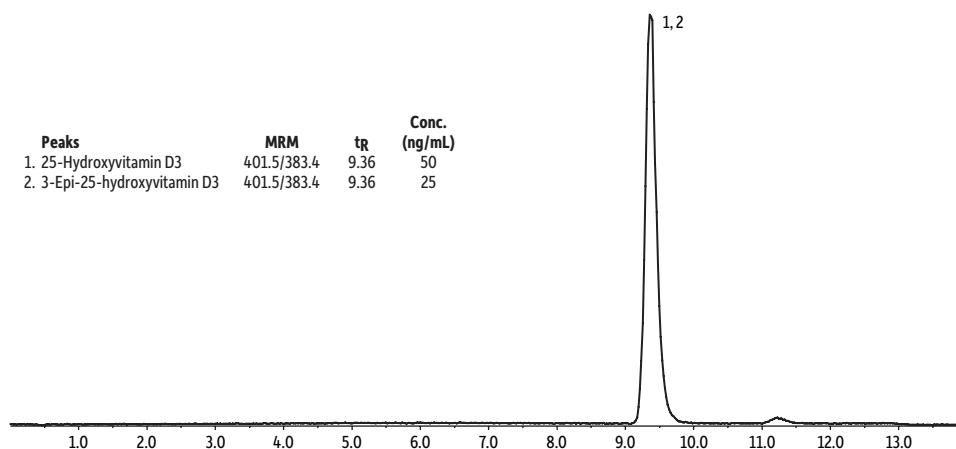


## 25-Hydroxyvitamin D2/D3 and 3-Epi-25-Hydroxyvitamin D2/D3 on Raptor™ ARC-18 by LC-MS/MS



Time (min)

LC\_CF0649

**Column** Raptor ARC-18 (cat.# 9314A12)  
 Dimensions: 100 mm x 2.1 mm ID  
 Particle Size: 2.7 µm  
 Temp: 30 °C

**Sample**  
 Diluent: Water:methanol (50:50)  
 Conc.: 25-50 ng/mL  
 Inj. Vol: 5 µL

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

Time (min)	Flow (mL/min)	%A	%B
0.00	0.5	25	75
4.00	0.5	20	80
12.00	0.5	20	80
12.10	0.5	25	75
14.00	0.5	25	75

**Detector** MS/MS  
 Ion Mode: ESI+  
 Mode: MRM  
**Instrument** HPLC