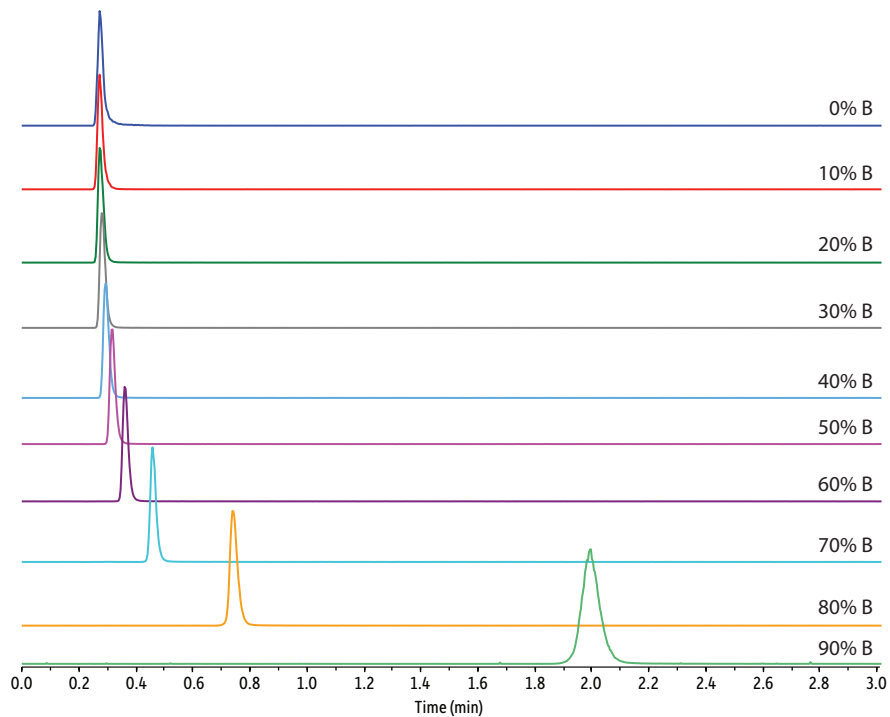


## HILIC-Like Retention of 4-Methylimidazole



LC\_FF0562

### Peaks

1. 4-Methylimidazole (4-MEI)

**Column** Raptor FluoroPhenyl (cat.# 9319A52)  
**Dimensions:** 50 mm x 2.1 mm ID  
**Particle Size:** 2.7  $\mu$ m  
**Temp.:** 35  $^{\circ}$ C  
**Sample**  
**Diluent:** Acetonitrile  
**Conc.:** 100 ng/mL  
**Inj. Vol.:** 5  $\mu$ L  
**Mobile Phase** Water, 0.1% formic acid:acetonitrile,  
0.1% formic acid  
**Flow:** 0.6 mL/min  
**Detector** MS/MS  
**Ion Mode:** ESI+  
**Mode:** MRM  
**Instrument** UPLC