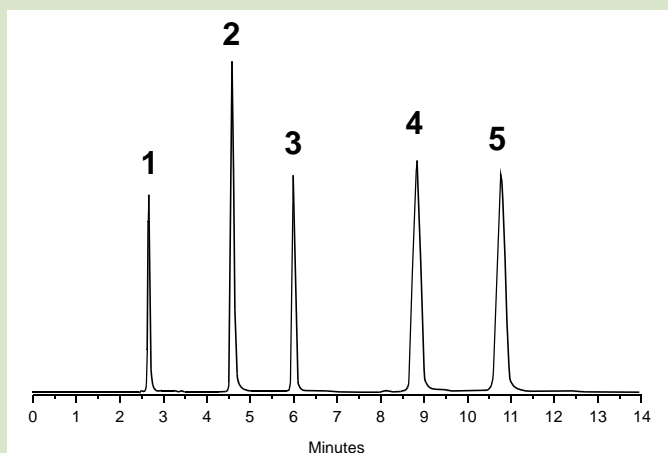


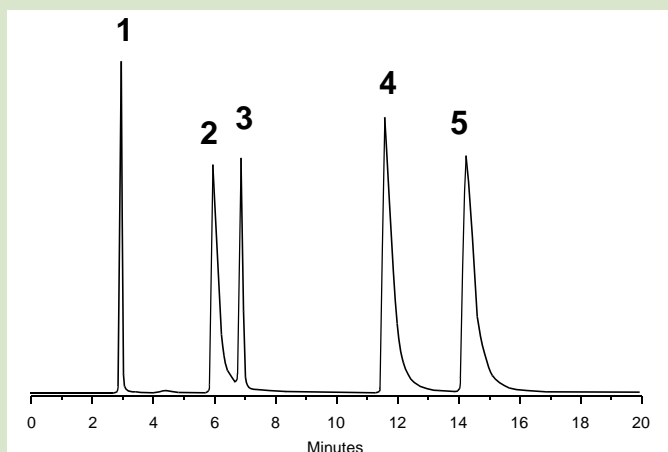
# ACE<sup>®</sup> HPLC Columns

## Ultra Pure Base Deactivated Silica (ACE 5 C18)



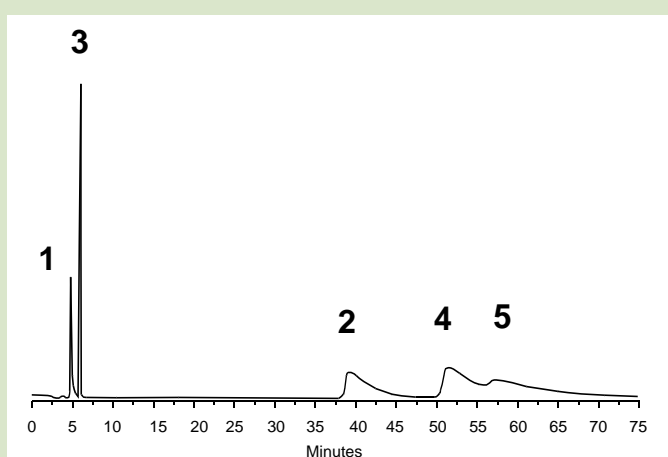
Ultra High Purity  
Fully Validated  
Excellent Chromatography  
Guaranteed Reproducibility

## Leading Base Deactivated Silica



High Purity  
Limited Validation  
Acceptable Chromatography  
Moderate Reproducibility

## Leading Conventional Silica



Low Purity  
No Validation  
Poor Chromatography  
Poor Reproducibility

Samples: 1) Norephedrine 2) Nortriptyline 3) Toluene 4) Imipramine 5) Amitriptyline, Mobile Phase: 80:20 MeOH/25mM KH<sub>2</sub>PO<sub>4</sub> (pH6.0)  
Columns: 250 x 4.6mm i.d., Flow Rate: 1.0ml/min, Wavelength: 215nm

**Excellent peak shape for Acidic, Basic  
and Neutral compounds**