

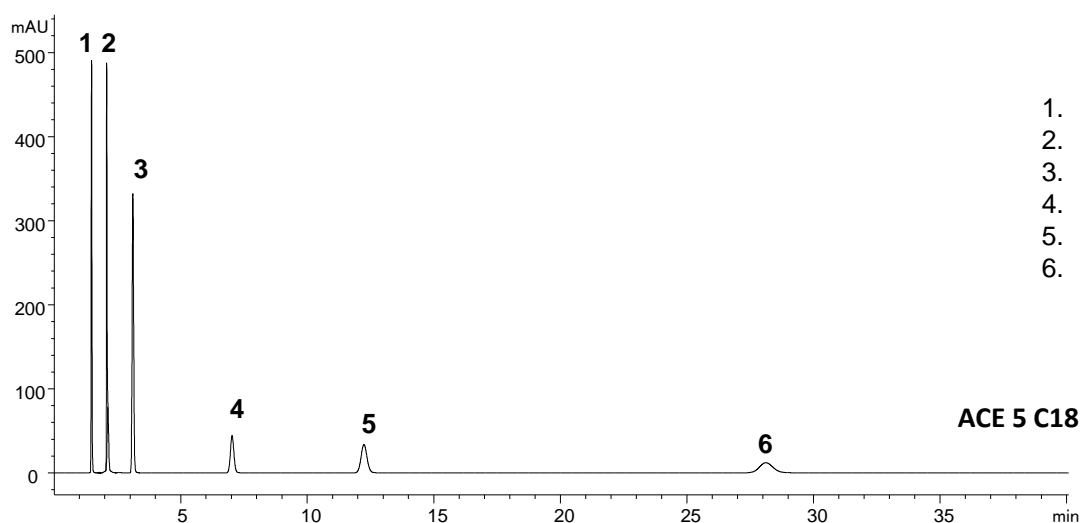
Comparing Selectivity in HILIC and RPLC Modes with the Same Sample Set

ACE[®]
Ultra-inert
UHPLC & HPLC Columns

Application #AN4590

Conditions

Column: ACE 5 C18; ACE 5 HILIC-N
Dimensions: 150 x 4.6 mm
Part Number: ACE-121-1546; HILN-5-1546U
Mobile Phase: (I) 0.1% acetic acid in MeCN/H₂O (5:95 v/v)
(II) 0.1% acetic acid in MeCN/H₂O (95:5 v/v)
Flow Rate: 1 mL/min
Injection: 5 µL
Temperature: 22 °C
Detection: UV, 254 nm



1. Cytosine
2. Hypoxanthine
3. Thymine
4. Theobromine
5. Theophylline
6. Caffeine

