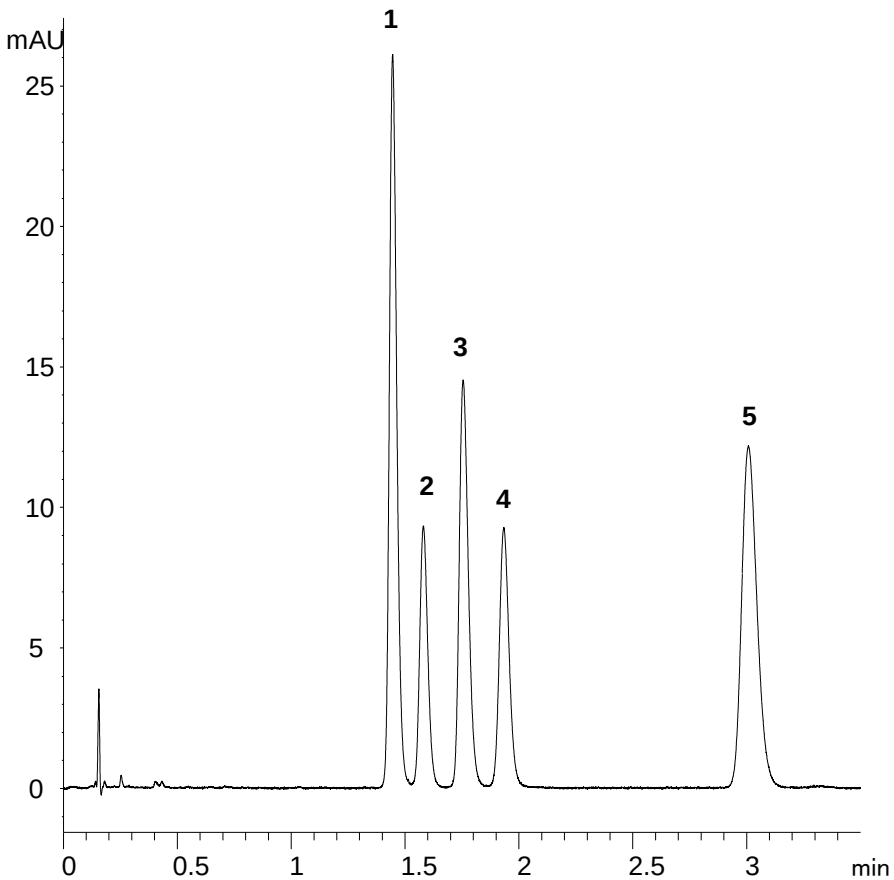
UHPLC Analysis of Tricyclic Antipressants

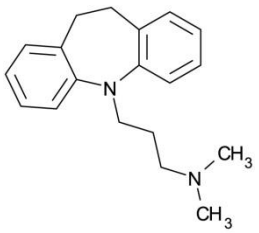
ACE® Ultra-inert UHPLC & HPLC Columns

Application #AN4680

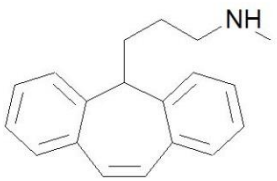
Conditions

Column:	ACE Excel 1.7 SuperC18
Dimensions:	50 x 3.0 mm
Part Number:	EXL-1711-0503U
Mobile Phase:	20 mM ammonium formate pH 3.0 in MeOH:H_2O 45:55 v/v
Flow Rate:	1.25 mL/min
Injection:	0.7 µL
Temperature:	60 °C
Detection:	UV, 260 nm
Instrument:	Chromaster UltraRs

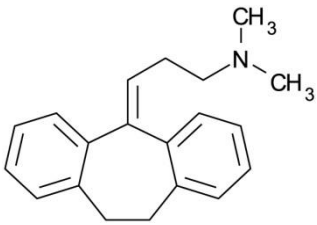




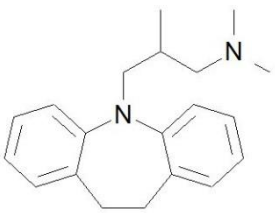
1. Imipramine



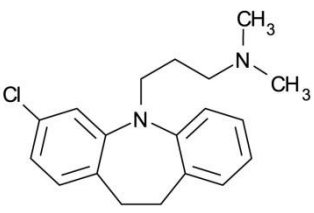
2. Protriptyline



3. Amitriptyline



4. Trimipramine



5. Clomipramine

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