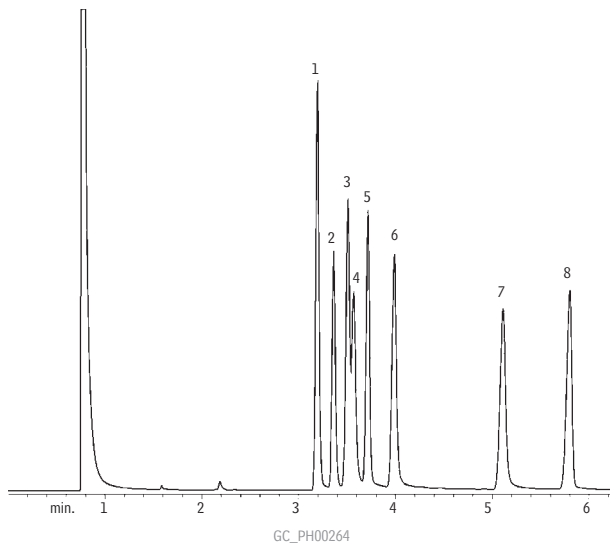


## Underivatized Antidepressants (Basic Drugs) Rtx<sup>®</sup>-1701



1. amitriptyline
2. trimipramine
3. imipramine
4. nortriptyline
5. doxepin
6. desipramine
7. maprotyline
8. clomipramine

15m, 0.25mm ID, 0.25 $\mu$ m Rtx<sup>®</sup>-1701 (cat.# 12020)  
1.0 $\mu$ L split injection of antidepressants  
Conc.: 25ng/component

Oven temp.: 225 $^{\circ}$ C  
Inj. / det. temp.: 250 $^{\circ}$ C / 260 $^{\circ}$ C  
Carrier gas: helium  
Linear velocity: 30cm/sec. set @ 225 $^{\circ}$ C  
FID sensitivity: 2.56 x 10<sup>10</sup> AFS  
Split ratio: 40:1