

Cadenza CD-C18

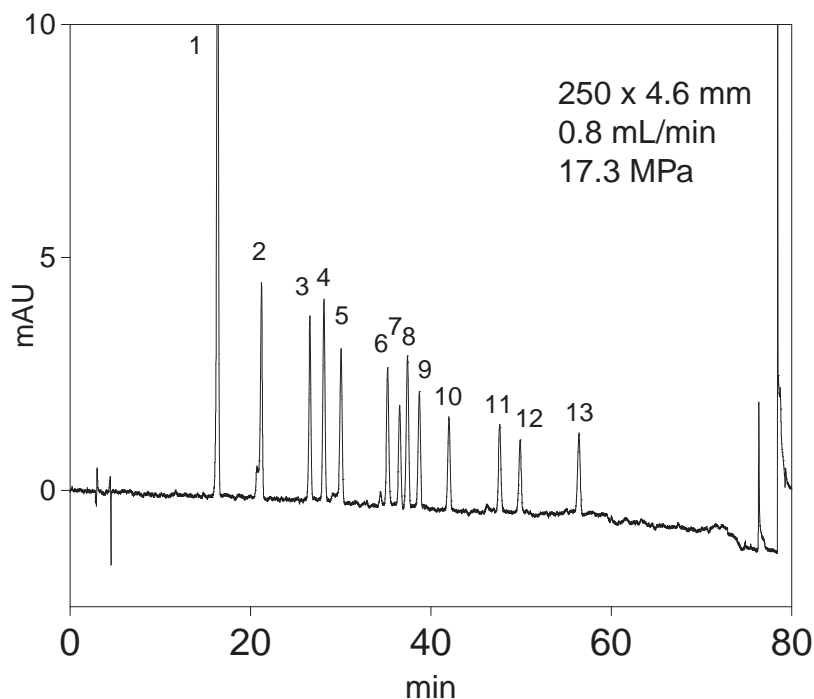
250 x 4.6 mm

250 x 2 mm

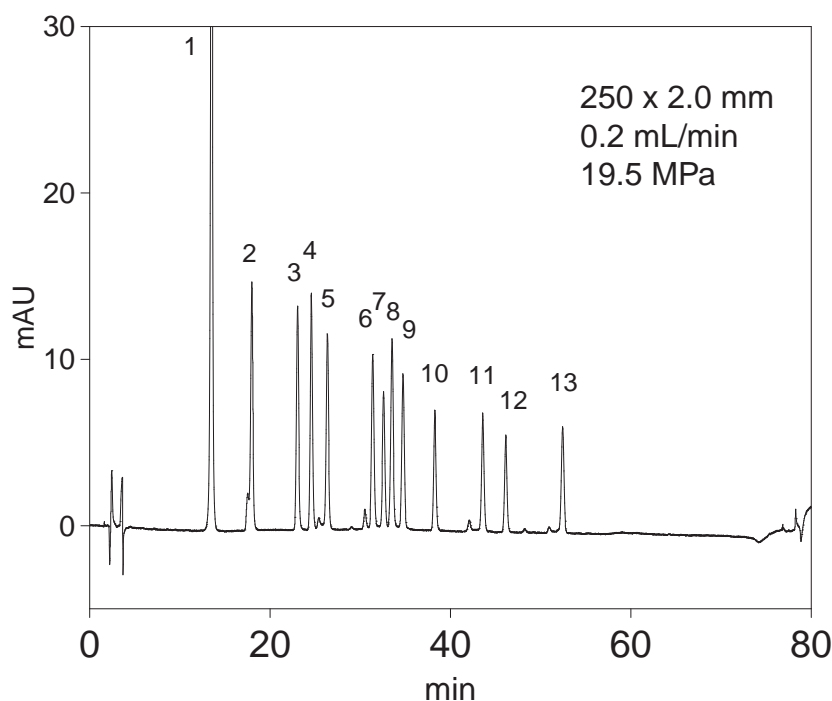
Application

## DNPH - aldehydes and ketones

DNPH- アルデヒド , ケトン



1. formaldehyde-DNPH
2. acetaldehyde-DNPH
3. acetone-DNPH
4. acrolein-DNPH
5. propionaldehyde-DNPH
6. crotonaldehyde-DNPH
7. methacrolein-DNPH
8. 2-butanone-DNPH
9. n-butyraldehyde-DNPH
10. benzaldehyde-DNPH
11. valeraldehyde-DNPH
12. p-tolualdehyde-DNPH
13. hexaldehyde-DNPH



Cadenza CD-C18  
 A : water  
 B : acetonitrile /  
 tetrahydrofuran = 3 / 1  
 40-70%B (0-70min)  
 100%B (70-75min)  
 37 °C , UV at 360 nm  
 5.0 uL inj.  
 (No.1 : 2 ug/mL , No.2-13 : 1 ug/mL)