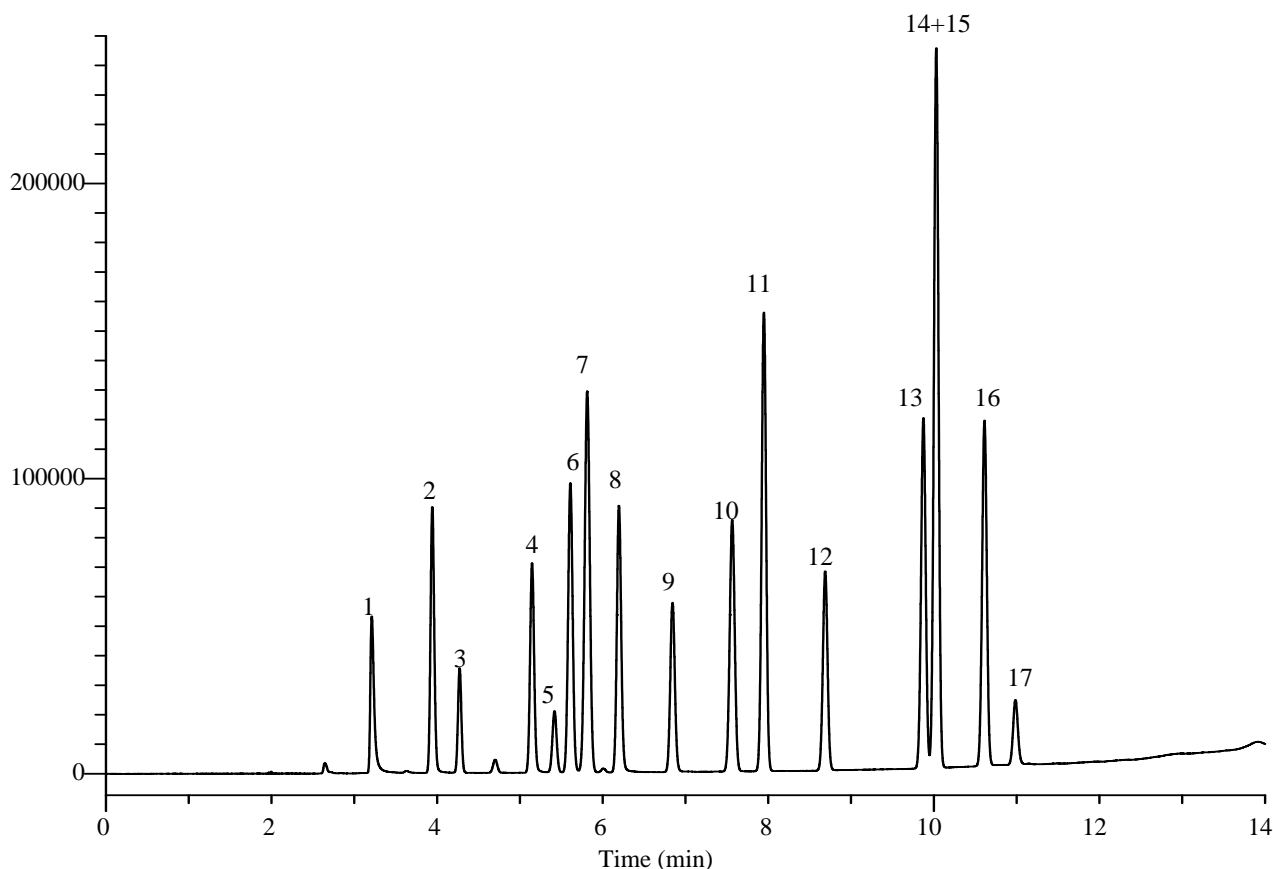


# InertSearch™ for GC

InertCap® Applications

## Organic solvents

Data No. GA140-851



### Conditions

**System** : GC/FID  
**Column** : InertCap 624  
0.53 mm I.D. x 75 m df = 3.0 µm  
**Col. Cat. No.** : 1010-14978  
**Col. Temp.** : 60 °C - 10 °C/min - 200 °C  
**Carrier Gas** : He 100 kPa  
**Injection** : Split flow 20 mL/min  
200 °C  
**Detection** : FID Range 10<sup>0</sup>  
200 °C  
**Sample Size** : 0.5 mL in Air  
10 - 40 ppm Vol/Vol

### Analyte

1. Methanol  
2. 2-Propanol  
3. Dichloromethane  
4. Ethylacetate  
5. Chloroform  
6. 2-Methyl-1-propanol  
7. Cyclohexane  
8. 1-Butanol  
9. 1,4-Dioxane  
10. 4-Methyl-2-pentanone(MIBK)  
11. Toluene  
12. Butyl acetate  
13. Ethylbenzene  
14. *m*-Xylene  
15. *p*-Xylene  
16. *o*-Xylene  
17. 2-Butoxyethanol