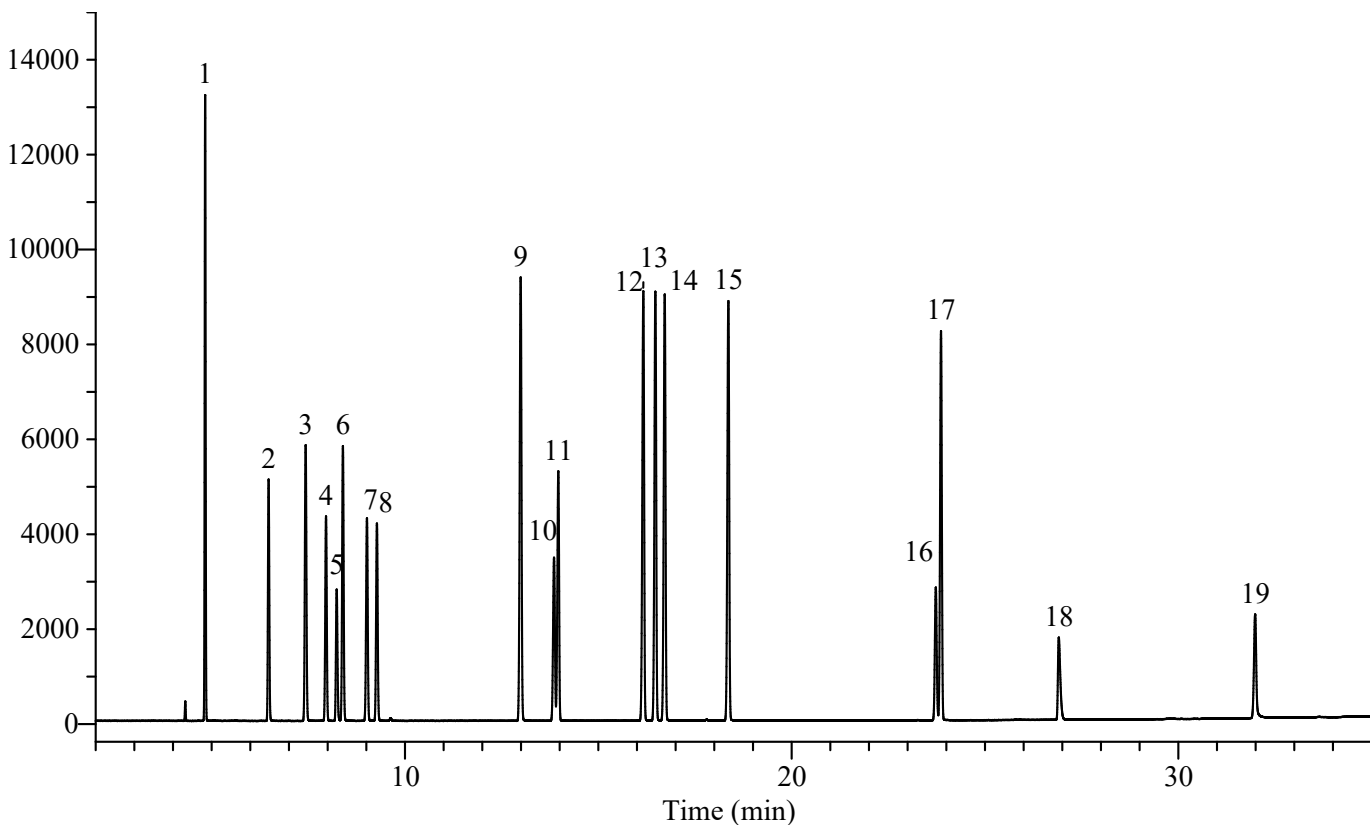


# InertSearch™ for GC

InertCap® Applications

## Organic solvents

Data No. GA023-0850



### Conditions

**System** : GC/FID  
**Column** : InertCap WAX  
0.25 mm I.D. x 60 m df = 0.5 µm  
**Col. Cat. No.** : 1010-67164  
**Col. Temp.** : 50 °C(5 min hold) - 5 °C/min - 230 °C  
**Carrier Gas** : He 200 kPa  
**Injection** : Split flow 100 mL/min  
240 °C  
**Detection** : FID Range 10<sup>^</sup>0  
240 °C  
**Sample Size** : Mixed evenly  
0.1 µL

### Analyte

: 1. n-Heptane  
2. Acetone  
3. Tetrahydrofuran  
4. Ethyl acetate  
5. Methanol  
6. 2-Butanone(MEK)  
7. 2-Propanol(Isopropyl alcohol)  
8. Ethanol  
9. Toluene  
10. 1,4-Dioxane  
11. n-Butyl acetate  
12. Ethylbenzene  
13. p-Xylene  
14. m-Xylene  
15. o-Xylene  
16. N,N-Dimethylformamide  
17. Anisole  
18. Acetic acid  
19. Ethylene glycol