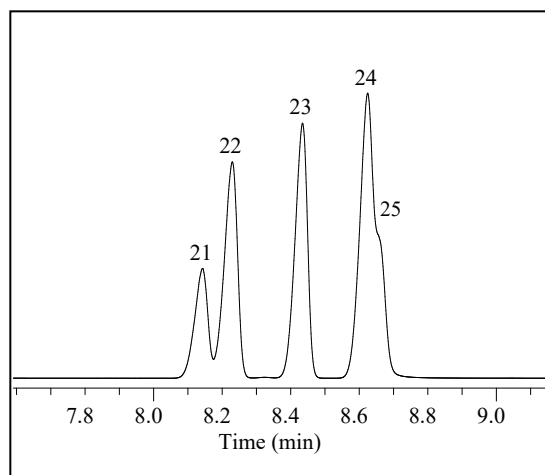
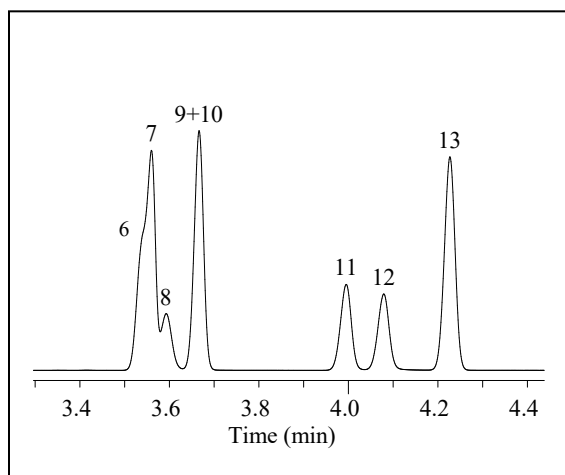
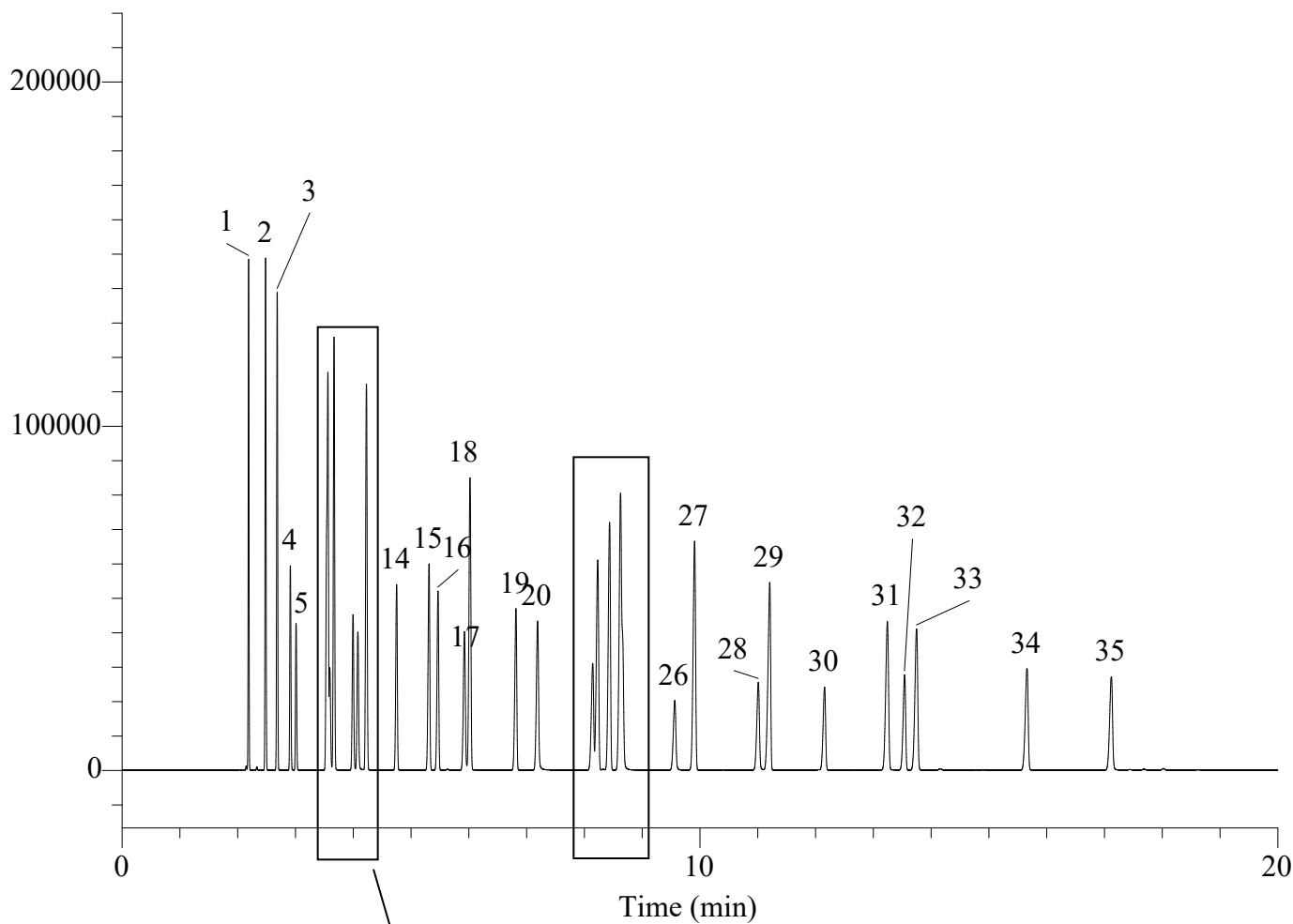


# InertSearch™ for GC

InertCap® Applications

## Organic Solvents

Data No. GA101-0644



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InertCap® Applications

## Organic Solvents

Data No. GA101-0644

### Conditions

**System** : GC/FID  
**Column** : InertCap Pure-WAX  
0.25 mm I.D. x 30 m df = 0.25 µm  
**Col. Cat. No.** : 1010-68142  
**Col. Temp.** : 40 °C - 4 °C/min - 200 °C  
**Carrier Gas** : He 80 kPa  
**Injection** : Split flow 100 mL/min  
200 °C  
**Detection** : FID Range 10<sup>1</sup>  
200 °C  
**Sample Size** : Mixed evenly  
0.2 µL

### Analyte :

1. n-Hexane
2. Cyclohexane
3. Methylcyclohexane
4. Acetone
5. Methyl acetate
6. Ethyl acetate
7. Ethylcyclohexane
8. Methanol
9. 2-Butanone(MEK)
10. Isopropyl acetate
11. 2-Propanol(Isopropyl alcohol)
12. Ethanol
13. Benzene
14. n-Propyl acetate
15. 4-Methyl-2-pentanone(MIBK)
16. Isobutyl acetate
17. 1-Propanol
18. Toluene
19. n-Butyl acetate
20. 2-Methyl-1-propanol(Isobutyl alcohol)
21. 1-Methoxy-2-propanol  
(Propylene glycol monomethyl ether)
22. Ethylbenzene
23. p-Xylene
24. m-Xylene
25. 1-Butanol
26. 2-Methoxyethanol(Methyl cellosolve)
27. o-Xylene
28. 2-Ethoxyethanol(Cellosolve)
29. 1-Methoxy-2-propyl acetate  
(Propylene glycol monomethyl ether acetate)
30. 2-Methoxyethyl acetate  
(Methyl cellosolve acetate)
31. Cyclohexanone
32. 2-Ethoxyethyl acetate(Cellosolve acetate)
33. 2-Methylcyclohexanone
34. Diacetone alcohol
35. 2-Butoxyethanol(Butyl cellosolve)