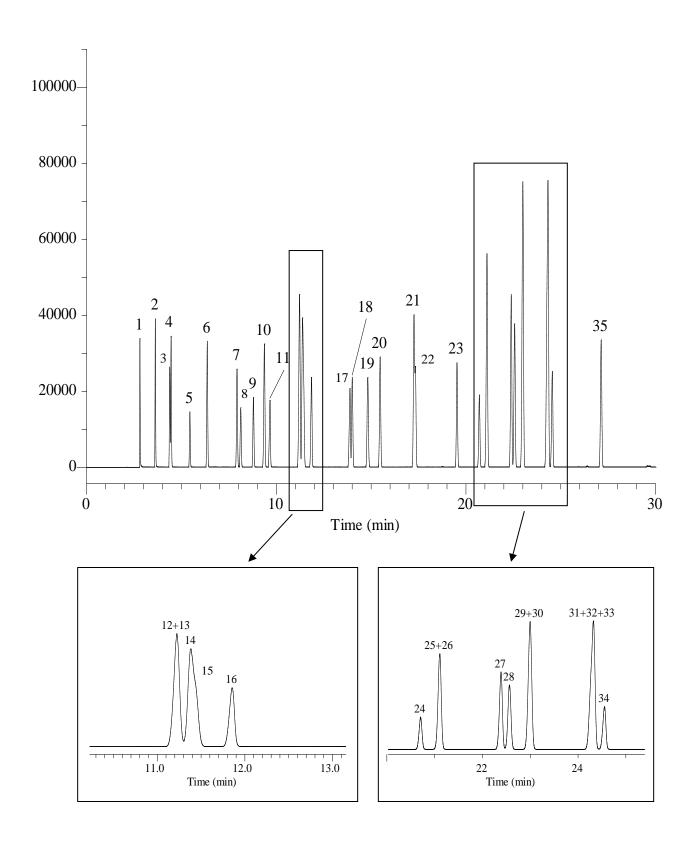


InertSearch for GC Data No. GA102-0644

Organic Solvents





InertSearch for GC Data No. GA102-0644

Organic Solvents

Conditions

System : GC/FID Column : InertCap 5

 $0.25 \text{ mm I.D. } \times 30 \text{ m} \text{ df} = 1.5 \text{ } \mu\text{m}$

Col. Cat. No. **:** 1010-18146

: 40 °C (5 min hold) - 4 °C/min - 200 °C Col. Temp.

Carrier Gas : He 80 kPa

: Split flow 100 mL/min Injection

200 °C

Detection : FID Range 10¹

200 °C

Sample Size : Mixed evenly

 $0.2 \,\mu L$

Analyte

1. Methanol 19. Methylcyclohexane

2. Ethanol 20. 4-Methyl-2-pentanone(MIBK)

21. Toluene 3. Acetone

4. 2-Propanol(Isopropyl alcohol) 22. Isobutyl acetate 23. n-Butyl acetate 5. Methyl acetate

6. 1-Propanol 24. 2-Methoxyethyl acetate (Methyl cellosolve acetate) 7. 2-Butanone(MEK)

8. n-Hexane 25. Ethylcyclohexane 26. Diacetone alcohol 9. Ethyl acetate

10. 2-Methyl-1-propanol(Isobutyl alcohol) 27. 1-Methoxy-2-propyl acetate

11. 2-Methoxyethanol(Methyl cellosolve) (Propylene glycol monomethyl ether acetate)

28. Ethylbenzene 12. 1-Butanol 29. m-Xylene 13. Isopropyl acetate 14. Benzene 30. p-Xylene 31. o-Xylene 15. Cyclohexane

16. 1-Methoxy-2-propanol 32. Cyclohexanone

33. 2-Ethoxyethyl acetate(Cellosolve acetate) (Propylene glycol monomethyl ether)

17. 2-Ethoxyethanol(Cellosolve) 34. 2-Butoxyethanol(Butyl cellosolve)

18. n-Propyl acetate 35. 2-Methylcyclohexanone