

Solvents

Column: DB-WAXetr

30 m x 0.53 mm I.D., 1.0 µm

J&W P/N: 125-7332

Carrier: Helium at 30 cm/sec,
measured at 40°C

Oven: 40°C for 5 min
40-140°C at 5°/min

Injector: Split, 250°C

Detector: FID, 250°C

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|---|----------------------|----------------------------|
| 1. 3-Methylpentane | 9. Methanol | 19. Dodecane |
| 2. Hexane | 10. Ethanol | 20. o-Xylene |
| 3. Isooctane | 11. Benzene | 21. Propylbenzene |
| 4. Methyl- <i>tert</i> -butyl ether
(MTBE) | 12. Decane | 22. Chlorobenzene |
| 5. Heptane | 13. Toluene | 23. Mesitylene |
| 6. Cyclohexane | 14. Undecane | 24. Styrene |
| 7. Octane | 15. Ethylbenzene | 25. 1,2,4-Trimethylbenzene |
| 8. Nonane | 16. <i>p</i> -Xylene | 26. Naphthalene |
| | 17. <i>m</i> -Xylene | 27. 4-Chlorotoluene |
| | 18. Cumene | 28. 1,3-Dichlorobenzene |
| | | 29. 1,4-Dichlorobenzene |
| | | 30. 1,2-Dichlorobenzene |

