



GC CAPILLARY COLUMN APPLICATIONS: **Clinical/Toxicological**

Residual Solvents in Drugs (USP Method 467)

COLUMN: 007-624, Cyanopropyl Phenyl Methylpolysiloxane
30M. x 0.53mm I.D. x 5.0µm film
Cat. No.: 007-624-30V-5.0F

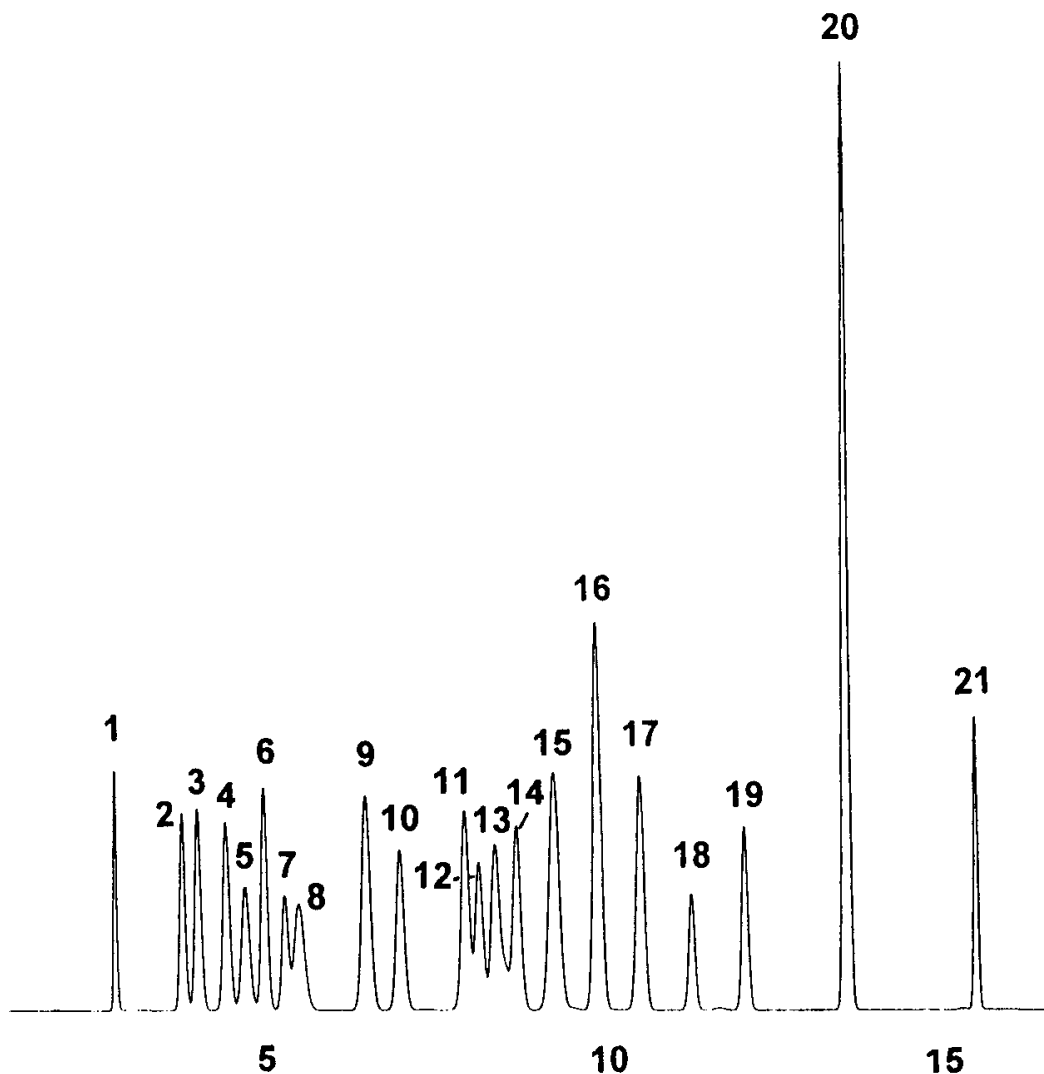
Temperature: 50° (5 min. hold)
(5°min.) - 70° - (8°/min.) - 220°C

Injector: 220°C

Detector: 300°C, F.I.D.

Carrier Gas: 10ml/min., Helium

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|-----------------------|-----------------------------------|-----------------------|
| 1. methanol | 9. hexane | 16. benzene |
| 2. ethanol | 10. propanol | 17. heptane |
| 3. diethylether | 11. ethyl acetate | 18. trichloroethylene |
| 4. acetone | 12. methyl ethyl ketone | 19. dioxane |
| 5. isopropyl alcohol | 13. chloroform & pyridine | 20. toluene |
| 6. acetonitrile | 14. sec-butanol & tetrahydrofuran | 21. dimethylformamide |
| 7. methylene chloride | 15. cyclohexane | |
| 8. tert-butanol | | |



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