



# GC CAPILLARY COLUMN APPLICATIONS: Industrial Solvents

## Acrylates

**COLUMN:** 007-5,\* (5% Phenyl)  
Methylpolysiloxane  
25M. x 0.32mm I.D. x 1.0µm film  
Cat. No.: 007-5-25W-1.0F

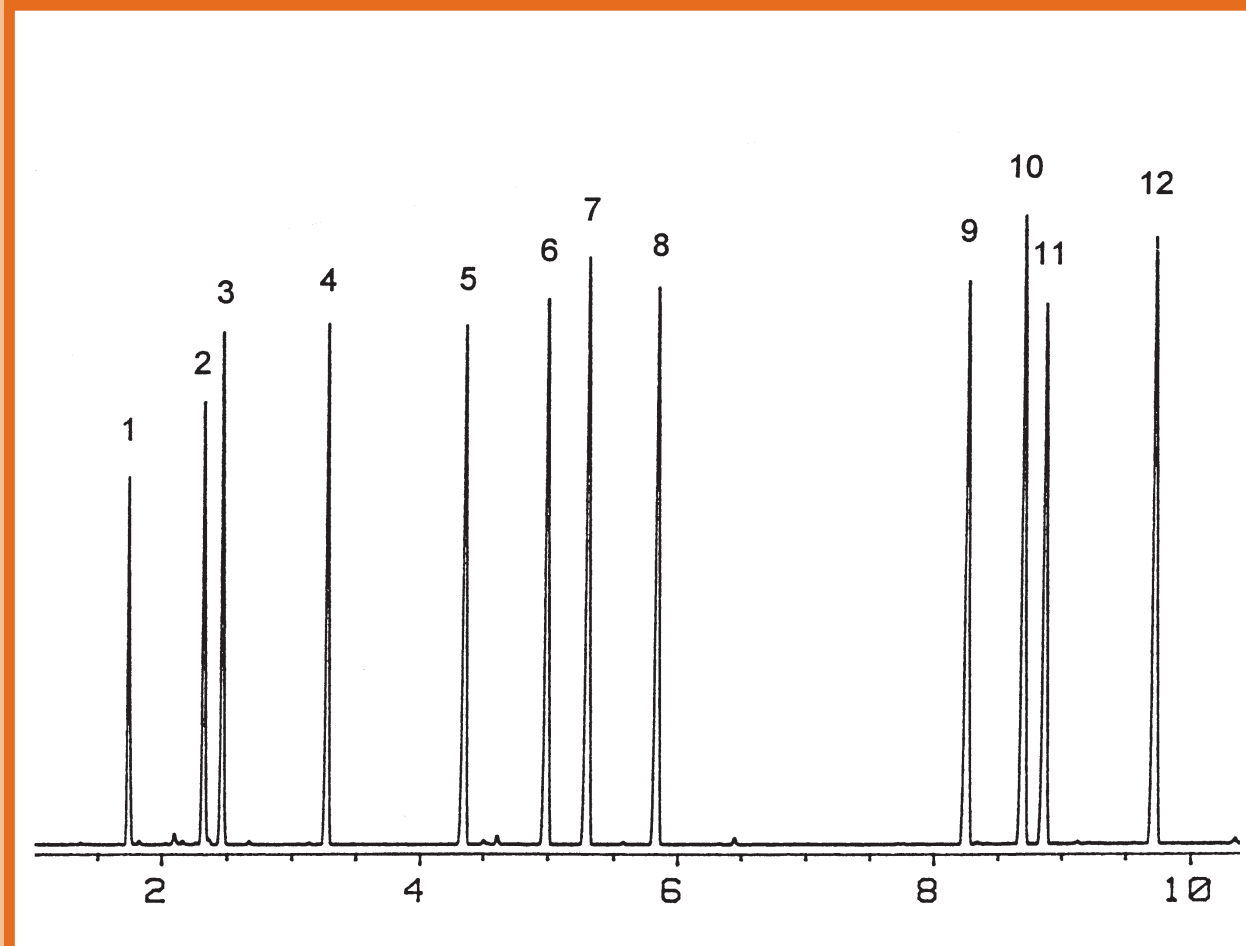
**Temperature:** 60° (1 min. hold)  
(5°/min.) - 80° - (12°/min.) - 230°C

**Injector:** 220°C

**Detector:** 300°C, FID

**Carrier Gas:** 28cm/sec., Helium

- |                        |                           |                               |
|------------------------|---------------------------|-------------------------------|
| 1. methyl acrylate     | 5. sec-butyl methacrylate | 9. 2-ethylhexyl acrylate      |
| 2. ethyl acrylate      | 6. isobutyl methacrylate  | 10. hexyl methacrylate        |
| 3. methyl methacrylate | 7. allyl methacrylate     | 11. cyclohexyl methacrylate   |
| 4. ethyl methacrylate  | 8. n-butyl methacrylate   | 12. 2-ethylhexyl methacrylate |



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