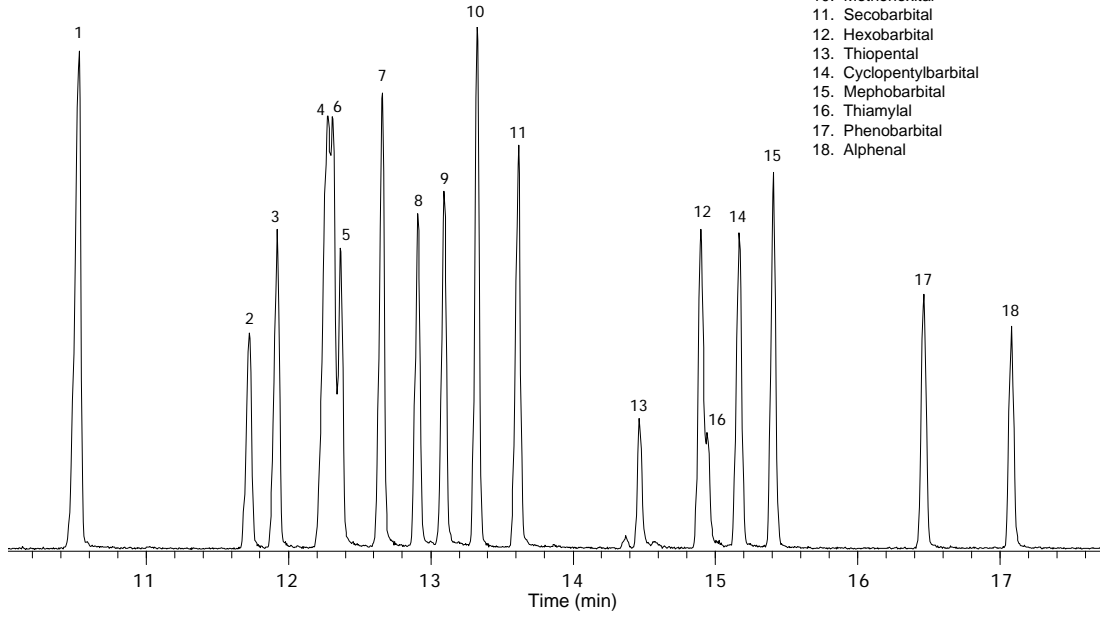


Barbiturates

Column: **DB-35ms**
30 m x 0.25 mm I.D., 0.25 μ m
J&W P/N: 122-3832

Carrier: Helium at 31 cm/sec, measured at 50°C
Oven: 50°C for 0.5 min
50-150°C at 25°/min
150-300°C at 10°/min
Injector: Splitless, 250°C
30 sec purge activation time
Detector: MSD, 280°C transfer line
full scan at m/z 40-270

1. Barbitol
2. Allobarbitol
3. Aprobarbitol
4. Butabarbitol
5. Butethal
6. Butalbitol
7. Amobarbitol
8. Talbutal
9. Pentobarbitol
10. Methohexital
11. Secobarbitol
12. Hexobarbitol
13. Thiopental
14. Cyclopentylbarbitol
15. Mephobarbitol
16. Thiamylal
17. Phenobarbitol
18. Alphenal



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