

CoreFocus
Report
No. 502

GC

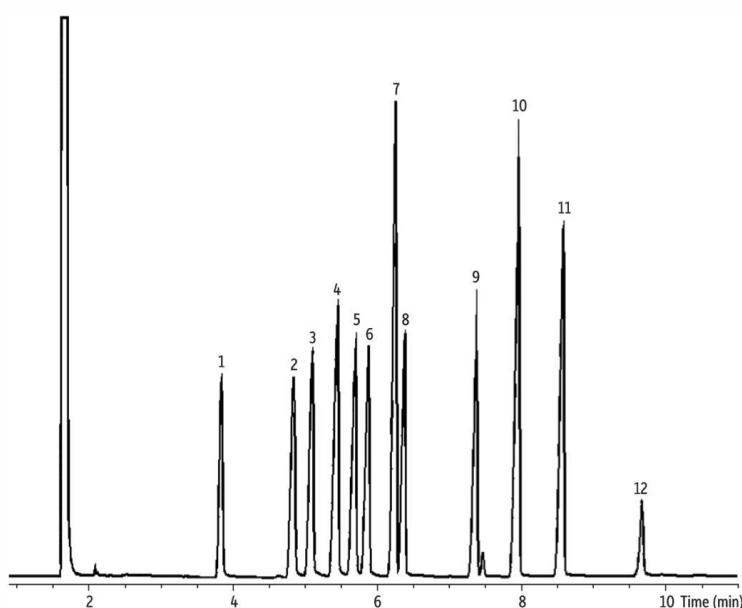
FID

SH Series

SH-35

Analysis of Barbiturates

Keywords: Pharmaceuticals, Forensics, Depressant drugs



1. Barbitol
2. Aprobarbital
3. Butalbital
4. Amobarbital
5. Talbutal
6. Pentobarbital
7. Methohexital
8. Secbarbital
9. Thiopental
10. Hexobarbital
11. Mephobarbital
12. Phenobarbital

Instrument	: GC
Column	: SH-35 (30 m x 0.32 mm I.D., df = 0.50 μm), P/N : 227-36152-01
Column temp.	: 210°C (2 min) - 7°C/min - 300°C (2 min)
Inj. vol.	: 1 μL split
Split ratio	: 1:30
Inj. temp.	: 300°C
Carrier gas	: He, 35 cm/s, linear velocity at 210°C
Detector	: FID
Detector temp.	: 300°C

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