

Barbiturates by MSD on a ZB-5MS

Column: Zebtron™ ZB-5MS, GC Cap. Column 10 m x 0.18 mm x 0.18 µm, Ea
Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane
Dimensions: 10 meters x 0.18 mm x 0.18 µm
Order No: 7CD-G010-08
Oven Profile:

Carrier Gas: Constant Flow Helium, 0.6 mL/min
Injection: Split 10.0000000000:1 0 µL @ 260°C
Detection: Refractive Index (320°C)

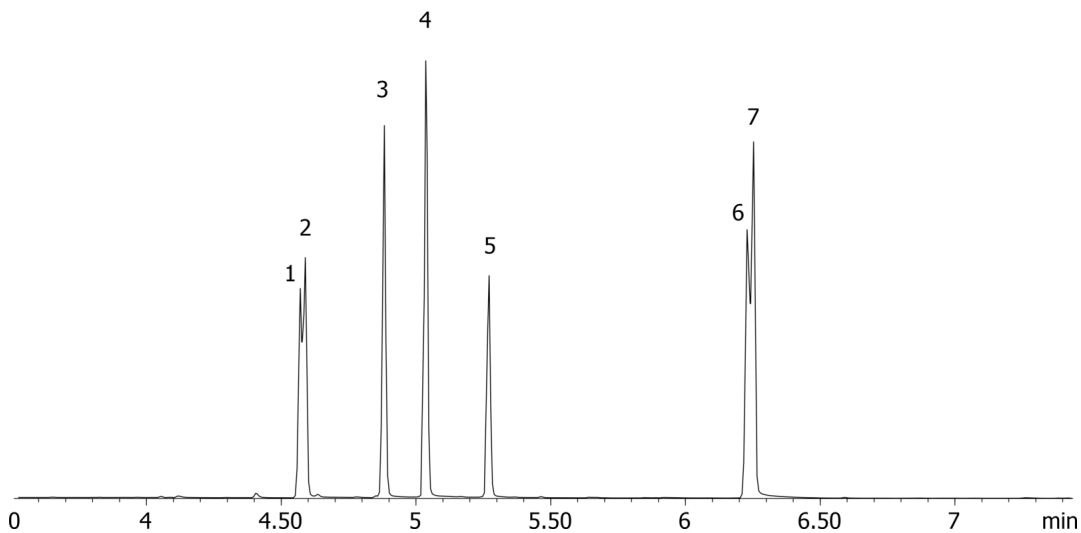
Analyst Note: Analytes are 12ppm derivatized with TMPAH
Sim ions:
(Quant ion*) D5-Butalbital (*201,184,214): Butalbital (*196,181,138): Amobarbital (*169,184,225):
Pentobarbital (*169,184,225): Secobarbital (*196,181,138): D5-Phenobarbital (*233,151,122): Phenobarbital



Products used in this application:



17734

**ANALYTES:**

- 1 Butalbital-d5
- 2 Butalbital
- 3 Amobarbital
- 4 Pentobarbital
- 5 Secobarbital
- 6 Phenobarbital-d5
- 7 Phenobarbital

