

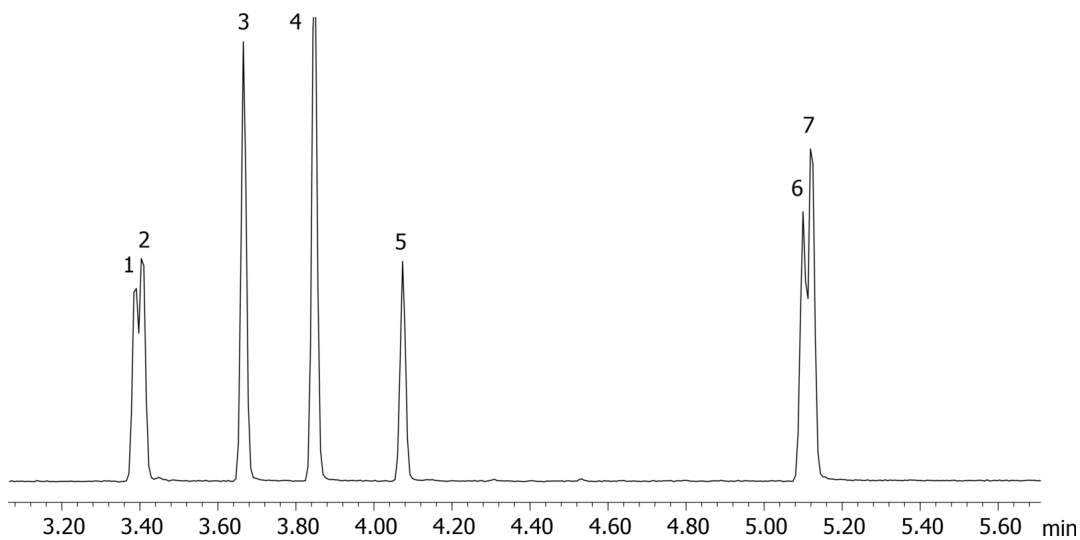
**Barbiturates by MSD on a ZB-XLB**

**Column:** N/A  
**Phase:** N/A  
**Dimensions:** N/A  
**Order No:** N/A  
**Oven Profile:** N/A

**Carrier Gas:** N/A  
**Injection:** N/A  
**Detection:** N/A

**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

17523

**ANALYTES:**

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

