

## Drug Screen on ZB-1HT

**Column:** Zebron<sup>™</sup> ZB-1HT, GC Cap. Column 30 m x 0.25 mm x 0.10 µm, Ea

**Phase:** 100% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.25 mm x 0.1 µm

**Order No:** 7HG-G014-02

**Oven Profile:** 50 °C for 1 min to 320 °C at 25 °C/min for 3 min

**Carrier Gas:** Constant Flow Helium, 1.1 mL/min

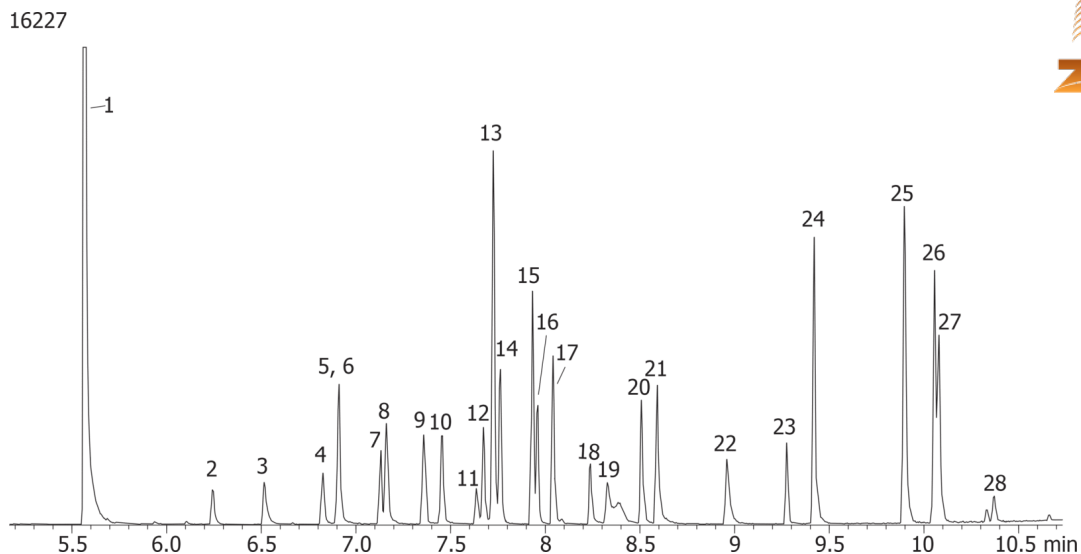
**Injection:** Split 15:1 1 µL @ 250°C

**Detection:** Mass Selective (MSD) (310°C)

**Analyst Note:** Analytes were 25ppm.



Products used in this application:



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### ANALYTES:

- 1 Nicotine
- 2 contaminant
- 3 Acetaminophen
- 4 Allobarbitol
- 5 Aprobarbitol
- 6 Ibuprofen
- 7 Butabarbital
- 8 Phenacetin
- 9 Amobarbital
- 10 Pentobarbital
- 11 Meprobamate
- 12 Secobarbital
- 13 Caffeine
- 14 Methyl benzilate
- 15 Benzphetamine
- 16 Hexobarbital
- 17 Dimenhydrinate
- 18 Doxylamine
- 19 Phenobarbital
- 20 Methapyrilene
- 21 Chlorpheniramine
- 22 Brompheniramine
- 23 Cocaine
- 24 Chlorcyclizine
- 25 Codeine
- 26 Diazepam
- 27 Hydrocodone
- 28 Oxymorphone

