

# GC Application

ID No.: 23258

## ZB-5MSplus Drugs of Abuse

**Column:** Zebron<sup>™</sup> ZB-5MSplus, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea

**Phase:** Proprietary Pesticides Phase

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

**Order No:** 7HG-G030-11

**Oven Profile:** 70 for 1 min to 150 at 30 °C/min to 320 at 10 for 5.5 min

**Carrier Gas:** Constant Flow Helium, 1.4 mL/min

**Injection:** Splitless :1 1 μL @ 250°C

**Detection:** Mass Spectrometer (MS) (250°C)

**Detector Info:** 70 for 1 min to 150 at 30 °C/min to 320 at 10 for

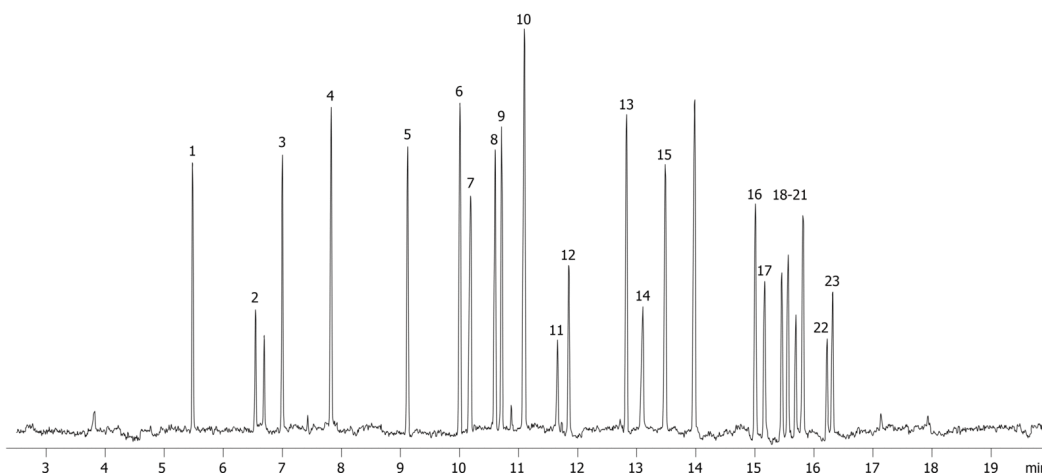
**Analyst Note:** MSD: 45 -450 da  
Sample @ 25ppm



Products used in this application:



23258



## ZB-5MSplus Drugs of Abuse

### ANALYTES:

- 1 Nicotine
- 2 MDA
- 3 Mdma
- 4 MBDB
- 5 Meperidine
- 6 Benzamphetamine
- 7 Glutethimide
- 8 PCP
- 9 Doxylamine
- 10 Tramadol
- 11 Procaine
- 12 Methadone
- 13 Topiramate
- 14 Cocaine
- 15 Cocaethylene
- 16 CBD
- 17 Codeine
- 18 Ethylmorphine
- 19 Diazepam
- 20 Hydrocodone
- 21 D9-THC
- 22 6-mam
- 23 Oxycodone

