GC Application ID No.: **6567**



Drugs of Abuse

Column: Zebron™ ZB-1, GC Cap. Column 15 m x 0.25 mm x 0.25 μm, Ea

100% Dimethylpolysiloxane Phase: **Dimensions:** 15 meters x 0.25 mm x 0.25 μm

Order No: 7EG-G001-11

Oven Profile: 70°C to 200°C @ 35°C/min, to 250°C @ 23°C/min, to 325°C @

20°C/min

Carrier Gas: Constant Pressure Helium, 1 mL/min

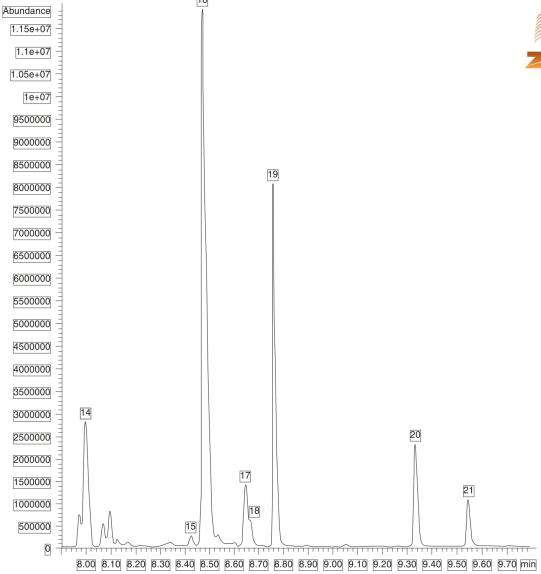
Split :1 1 μL @ 250°C Injection:

Detection: Mass Spectrometer (MS) (280°C)



Products used in this application:





©2025 Phenomenex Inc. All rights reserved.

For more information contact your Phenomenex Representative at support@phenomenex.com



Page 1 of 2

GC Application ID No.: **6567**

Drugs of Abuse

ANALYTES:

- 1 Andyroecgonine methyl ester
- 2 Methamphetamine
- 3 Amphetamine
- 4 Ecgonine methyl ester
- Ecgonine ethyl ester
- Clonidine 6
- 7 Methadone
- Cocaine
- 9 Cocaethylene
- 10 Norcocaine
- 11 Norcocaethylene
- **12** Codeine
- 13 Benzoylecgonine
- 14 Norbenzoylecgonine
- **15** Morphine
- 16 m-Hydroxycocaine
- 17 6-Acetylmorphine
- 18 Normorphine
- **19** p-Hydroxycocaine
- 20 m-Hydroxybenzoylecgonine
- 21 p-Hydroxybenzoylecgonine

