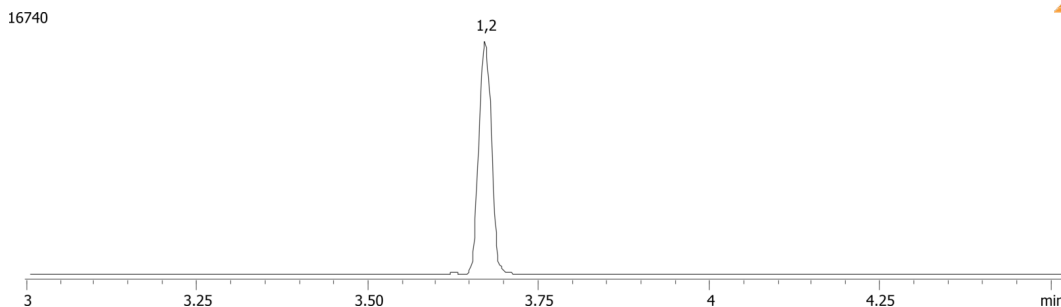


**Benzoylecgonine by MSD on a ZB-5MS**

**Column:** Zebtron<sup>TM</sup> ZB-5MS, GC Cap. Column 10 m x 0.18 mm x 0.18  $\mu$ m, Ea  
**Phase:** 5% Phenyl-Arylene 95% Dimethylpolysiloxane  
**Dimensions:** 10 meters x 0.18 mm x 0.18  $\mu$ m  
**Order No:** 7CD-G010-08  
**Oven Profile:** 150 °C to 300 °C @ 20 °C/ min

**Carrier Gas:** Constant Flow He, 1.2 mL/min  
**Injection:** Split 10:1 1  $\mu$ L @ 250°C  
**Detection:** Mass Selective (MSD) (200°C)  
**Analyst Note:** Analytes are 24ppm derivatized with BSTFA  
Sim ions:  
(Quant ion\*) D3-Benzoylecgonine (\*243,259,364): Benzoylecgonine (\*240,256,361)

**Products used in this application:****ANALYTES:**

- 1 Benzoylecgonine-d3
- 2 Benzoylecgonine

