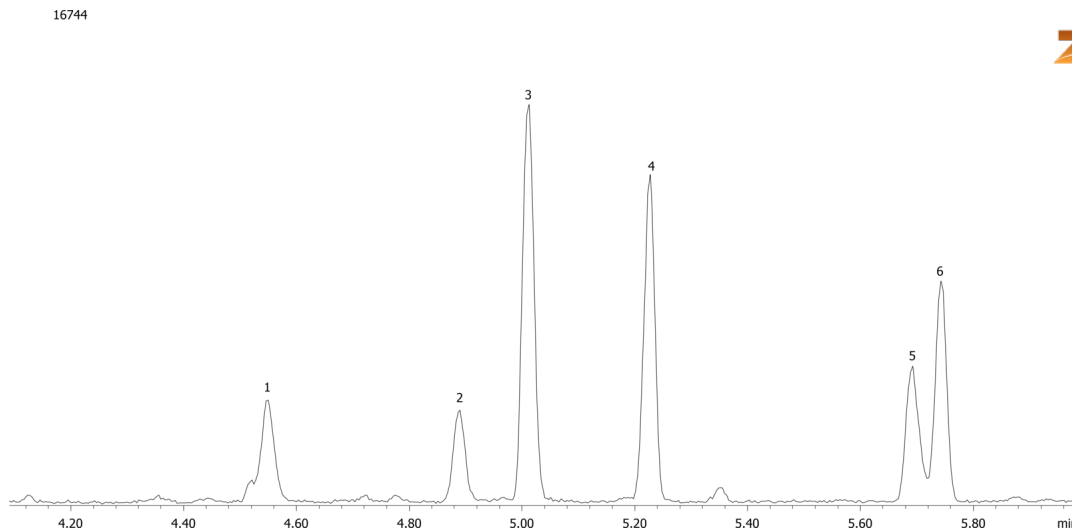


Extraction of Diazepam from Urine on ZB-1MS**Column:** Zebron™ ZB-1MS, GC Cap. Column 12 m x 0.20 mm x 0.33 µm, Ea**Phase:** 100% Dimethylpolysiloxane**Dimensions:** 12 meters x 0.2 mm x 0.33 µm**Order No:** 7DE-G011-14**Oven Profile:** 140 °C to 240 °C @ 30 °C/min to 300 °C at 12 °C/min for 2 min;**Carrier Gas:** Constant Flow Helium, 1 mL/min**Injection:** Splitless :1 3 µL @ 320°C**Detection:** Mass Spectrometer (MS) (300°C)**Analyst Note:** Q ions (m/z)
205, 239, 256,242, 271, 292**Products used in this application:****ANALYTES:**

- 1 Oxazepam
- 2 Lorazepam
- 3 Diazepam
- 4 Nordiazepam
- 5 Temazepam
- 6 Flunitrazepam-d7

