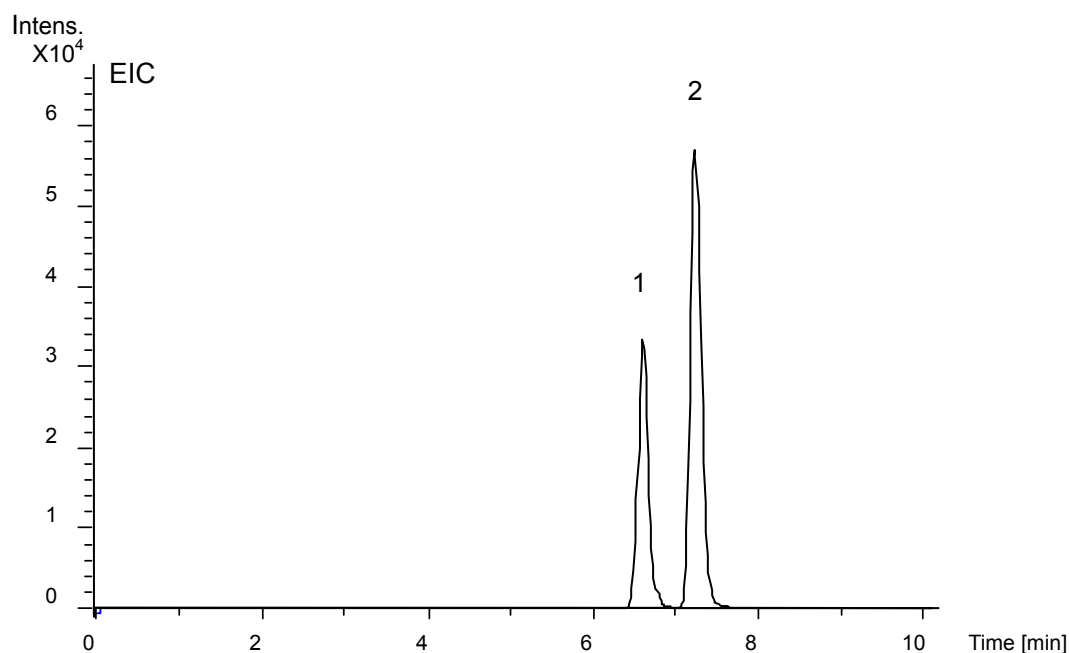


ベンゾジアゼピン系薬（トリアゾラム、エチゾラム） – LC/MS

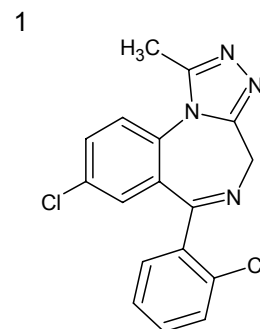
Benzodiazepine derivatives (Triazolam, Etizolam) – LC/MS

J100407A

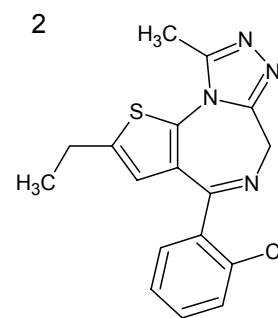


Peak 1: 100ng_mL_RB4_01_2291.d: EIC 343.051±0.01 +All MS

Peak 2: 100ng_mL_RB4_01_2291.d: EIC 343.078±0.01 +All MS



Triazolam (MW 343.2)



Etizolam (MW 342.9)

Courtesy of J. Watanabe, Bruker Daltonics K. K.

| | |
|-------------|---|
| Column | : YMC-Triart C18 (5 μm, 12 nm) 50 X 2.0 mmI.D. |
| Eluent | : A) 10 mM formic acid B) acetonitrile 25-50%B (0-10 min) |
| Flow rate | : 0.2 mL/min |
| Temperature | : 40°C |
| Detection | : Bruker Daltonics micrOTOF, ESI, positive mode |
| Injection | : 5 μL (100 ng/mL) |