

Benzodiazepines on Synergi 2.5µm Max-RP 20 x 2.0mm Mini-Column

Column: Synergi™ 2.5 µm Max-RP 100 Å, LC Column 20 x 2 mm, Mercury, Ea

Dimensions: 20 x 2 mm ID

Order No: 00M-4372-B0-CE

Elution Type: Gradient

Eluent A: 0.1% Formic acid in Water

Eluent B: 0.1% Formic acid in Acetonitrile

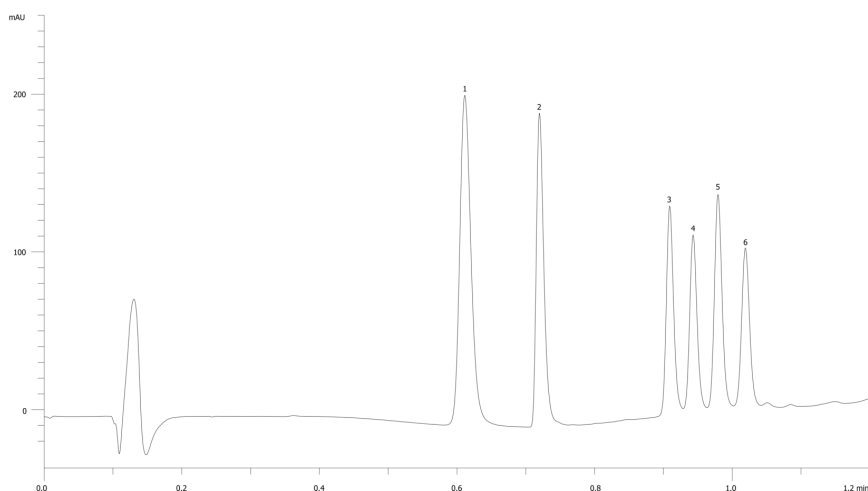
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	85	15
	2	1	5	95
	3	1.01	85	15
	4	2	85	15

Flow Rate: 0.6 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

15463



ANALYTES:

- 1** Chlordiazepoxide
Retention Time: 0.611 min
- 2** Flurazepam
Retention Time: 0.72 min
- 3** Oxazepam
Retention Time: 0.909 min
- 4** Clonazepam
Retention Time: 0.943 min
- 5** Temazepam
Retention Time: 0.979 min
- 6** Diazepam
Retention Time: 1.019 min

