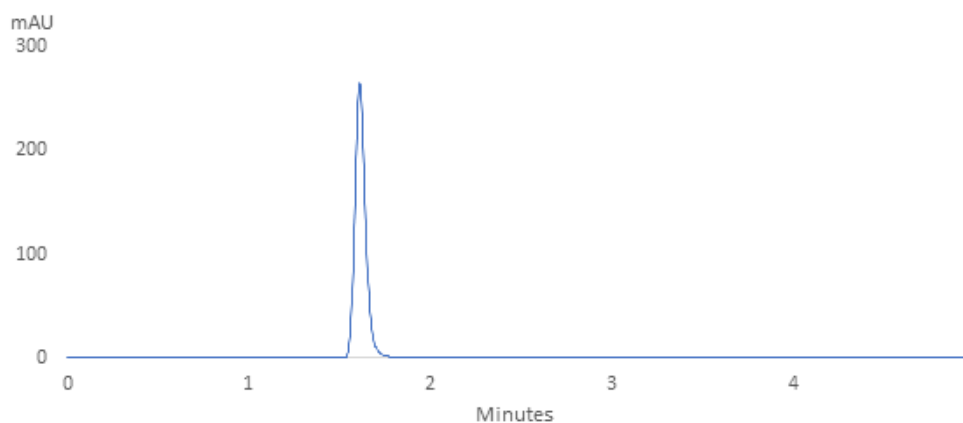


Cefazolin

Experimental

Column:	SVEA C18 Gold, 5 μ m 110 Å 4.6 x 250 mm
Instrument:	HPLC
Mobile phase:	Water (pH 8.0 adjusted with Trimethylamine)/Acetonitrile = 60/40
Flow rate:	1.0 mL/min
Injection volume:	20 μ l
Column temperature:	25°C
Detector:	UV 270 nm
Sample:	200 ppm Cefazolin in Water



Performance

Retention time = 1.6

USP Tailing = 1.34

Theoretical plate number = 14952

Area under curve = 1095.74

