



## Precision and suitability of the Cogent TYPE-C Silica HPLC columns in LC-MS

The Cogent TYPE-C™ Silica HPLC columns produce lower background noise in LCMS than most other HPLC columns. For column **precision**, typically %RSD for retention time of replicate injections is less than 1%.

As for detection **precision**, we highly recommend using an appropriate **internal standard** in LCMS. This will help with reliable quantitation of your analytes.



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**MicroSolv Technology Corporation**

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: [customers@mtc-usa.com](mailto:customers@mtc-usa.com)

Website: [www.mtc-usa.com](http://www.mtc-usa.com)

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