

## How can I fix split peaks with high back pressure in HPLC analyses - FAQ

## This is most likely due to "channeling" of the flow pattern inside the column.

The packed bed uniformity has likely been disrupted and the split peaks and high pressure are indicative of this. *In this case, the column will need to be replaced.* 



Printed from the Chrom Resource Center
Copyright 2025, All Rights Apply
MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451

Tel: (732) 380-8900

Fax: (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com