



Convert HPLC columns between Reversed Phase and Normal Phase – How to

To start work in different modes of HPLC, a simple switching procedure is recommended.

A simple 30 minute procedure allows switching from one mode to another.

Procedure:

A - Moving from **Reversed Phase to Normal Phase** HPLC; pump 100% methanol for 15 minutes at 1 mL / minute flow rate, followed by 15 minutes 100% methylene chloride. The column is ready to be equilibrated with mobile phase for NP-HPLC.

B - Moving from **Normal Phase to Reversed Phase** HPLC; pump 100% methylene chloride for 15 minutes at 1 mL / minute flow rate, followed by 15 minutes 100% methanol. The column is ready to be equilibrated with mobile phase for RP-HPLC.



Printed from the Chrom Resource Center

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

Date: 05-15-2024