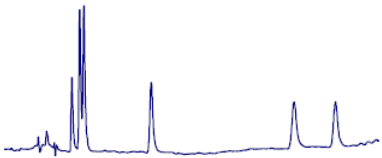




عیب یابی در HPLC

مشکل شماره ۹: کاهش قدرت جداسازی

Problem	Probable cause	Troubleshooting
Problem No. 9: Loss of resolution		
Regular: 	1. Mobile phase contaminated/ deteriorated (causing retention times to change). 2. Obstructed guard or analytical column.	1. Check make-up of mobile phase. 2. If present, remove guard column and attempt analysis. Replace guard column if necessary. If analytical column is obstructed, reverse and flush. If problem persists, column may be clogged with strongly retained contaminants. Use appropriate restoration procedure. If problem still persists, change column.
Problem: 