

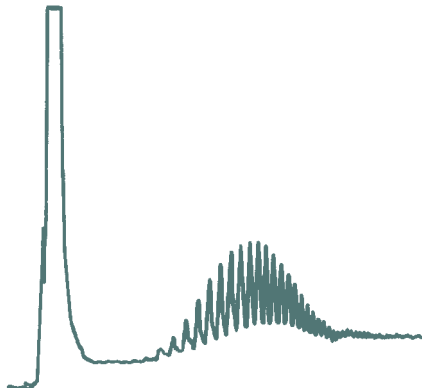
All dimensions and lengths available for microbore 1.0 mm, semi-preparative, preparative, specialty sizes, and threaded modular column, please refer to page 5.

# Supercritical Fluid Columns (SFC)

- Available in microbore sizes from 0.5 - 2.0 mm
- Available in standard HPLC dimensions
- Column hardware specially designed to withstand higher temperatures
- Available in a wide variety of stationary phases

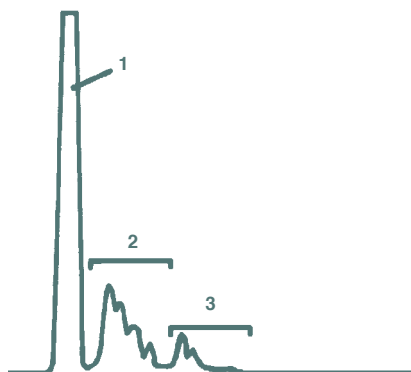
Many of the packings manufactured by ES Industries are now being used in SFC. Specifically, silica, alumina, Si/AL, RingSep, DNAP, FluoroSep RP-phenyl, FluoroSep RP-fluorooctyl, cyano, amine, and diol. At ES Industries we have worked with SFC instrument manufacturers to design column hardware and develop packing technology specifically for use with SFC.

For more information on the use of ES Industries SFC packed columns please call 1-800/356-6140.



## Perfluorinated Polyalkylethers MW 3000-7000

Column: 10 cm x 1.0 mm  
 Packing: FluoroSep-RP Octyl (FO)  
 Mobile phase: Carbon Dioxide  
 Oven temperature: 140°C  
 Pressure: Multilinear  
 Detection: FID 400°C



## Jet Fuel

Column: 25 cm x 2.0 mm  
 Packing: Chromegaspher Silica 5 μ 60 A  
 Mobile phase: Carbon Dioxide  
 Oven temperature: 30°C  
 Detection: FID 350°C  
 1. Saturates  
 2. 1-Ring Aromatics  
 3. 2-Ring aromatics