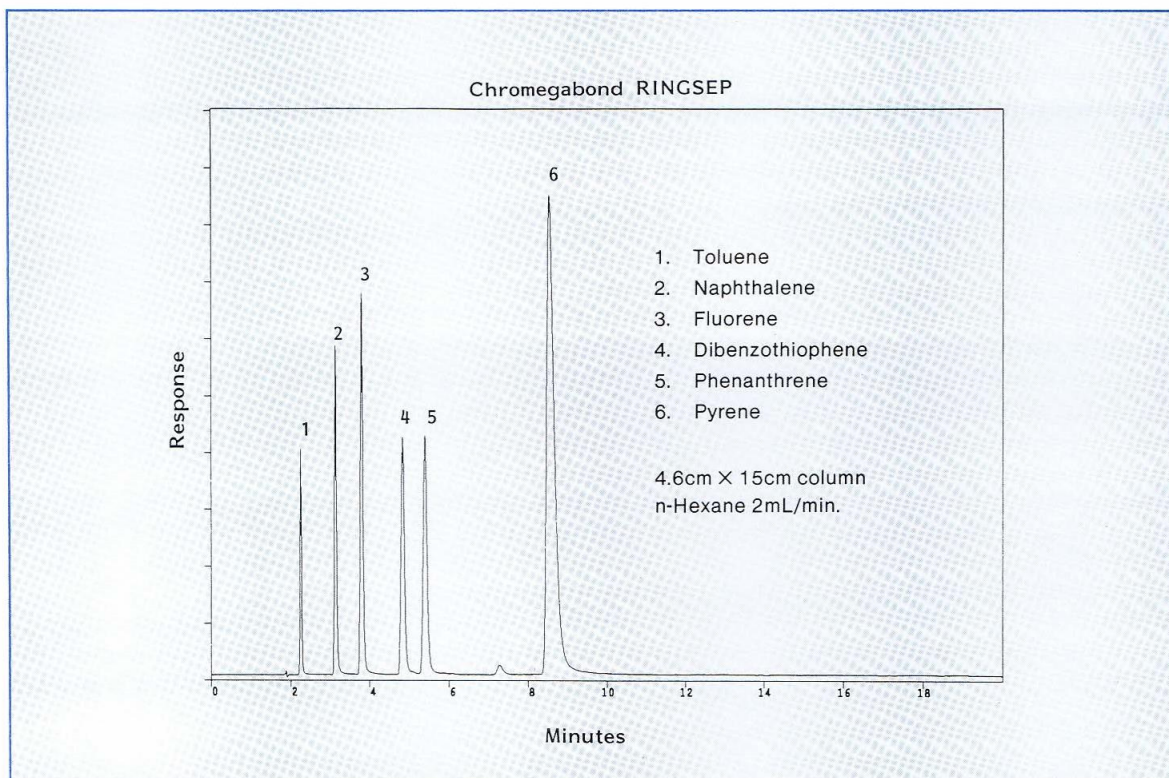


APPLICATION NEWS

RingSep

THE RINGSEP COLUMN

The LC chromatogram below has been made with a new ES Industries LC column, identified as RINGSEP, and developed specifically for the separation of aromatic compounds by ring number. The column has been optimized to ensure the accurate analysis of aromatic ring distribution. This RINGSEP column is particularly useful in several areas including petroleum refining, petrochemical production, alkyl aromatic detergent products and environmental quality assurance. The chromatogram shown below contains a separation of several aromatic solutes differing in the number of condensed rings using n-Hexane as a mobile phase. This chromatogram displays the ability of the RINGSEP column to effectively retain aromatic compounds in an efficient manner. In addition, the chromatogram shows the separation ability of the RINGSEP column for several different aromatic components.



Chromegabond RINGSEP 5 μ

Catalog No.	Length
135211-RS	15cm X 4.6mm ID
155211-RS	25cm X 4.6mm ID

Other size columns, bulk media, and preparative columns available upon request.