

NOTE NO. 2 - May 27 1986

ION-PAIRING REVERSED-PHASE SEPARATION ON ISRP COLUMN

Analytes: Acetylsalicylic acid (100 µg/ml), Benzoic acid (50 µg/ml),
beta-m-Hydroxy-phenylpropionic acid (100 µg/ml)

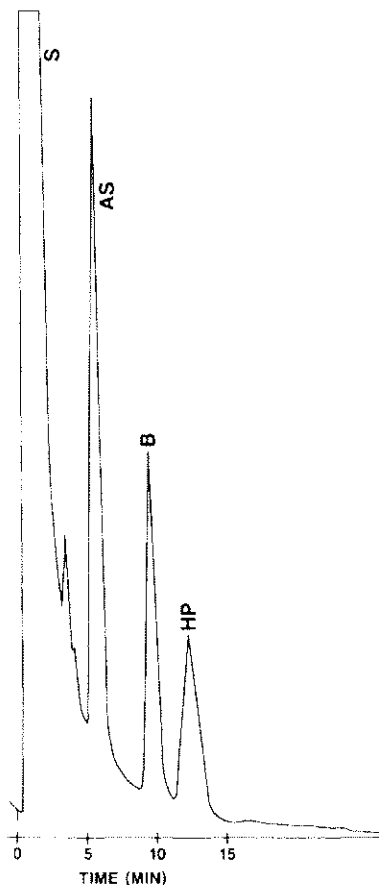
Sample Matrix: Human serum

Sample Size: 25 microliters

Column: 5 micron GFF ISRP, 5 cm x 4.6 mm ID

Regis Product Number: 731450

Mobile Phase: 0.1 M KH_2PO_4 (pH 6.8), plus 6×10^{-5} M
Hexadecyltrimethylammonium bromide
(HPLC grade reagents)



Detection: 254 nm, 0.02 AUFS

Flow Rate: 1 ml/min

Note: Sample filtered through 0.2 µm
membrane prior to direct injection

