

NOTE NO. 13 - August 20 1986

CALIBRATION FOR THE QUANTITATIVE DETERMINATION OF PHENYLBUTAZONE IN HORSE PLASMA

Analytes: Phenylbutazone; (12.5 µg/ml), (10.0 µg/ml), (7.5 µg/ml), (5.0 µg/ml), (2.5 µg/ml), (1.0 µg/ml)

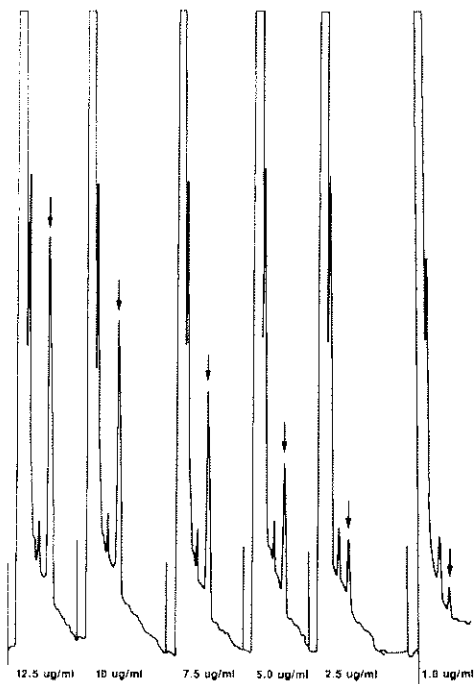
Sample Matrix: Horse plasma

Sample Size: 10 microliters

Column: 5 micron GFF ISRP, 15 cm x 4.6 mm ID

Regis Product Number: 731451

Mobile Phase: 90% 0.1 M KH_2PO_4 (pH 7.5), 10% Tetrahydrofuran
(HPLC grade reagents)



Detection: 241 nm, 0.04 AUFS

Flow Rate: 1.0 ml/min

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

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