Compound Index Vol. 670

Acetylcholine

Detection of basal acetylcholine in rat brain microdialysate 670(1995)323

Aconiazide

High-performance liquid chromatographic analysis of the antituberculosis drugs aconiazide and isoniazid 670(1995)259

All receptor antagonist

Development and validation of column-switching highperformance liquid chromatographic methods for the determination of a potent AII receptor antagonist, TCV-116, and its metabolites in human serum and urine 670(1995)287

Amino acids

Mass spectrometric analysis of haemoglobin adducts formed by methyl bromide in vitro 670(1995)349

Amphetamine

Simultaneous determination of amphetamine, methamphetamine, 3,4-methylenedioxyamphetamine and 3,4-methylenedioxymethamphetamine in human hair by gas chromatography-mass spectrometry 670(1995)162

Angiotensin I-converting enzyme

Quantification of a dual angiotensin I-converting enzymeneutral endopeptidase inhibitor and the active thiol metabolite in dog plasma by high-performance liquid chromatography with ultraviolet absorbance detection 670(1995)91

Boronic acid

Protein-boronic acid conjugates and their binding to low-molecular-mass *cis*-diols and glycated hemoglobin 670(1995)37

L-Carnitine

Liquid chromatographic-atmospheric pressure chemical ionization mass spectrometric analysis of glycine conjugates and urinary isovalerylglycine in isovaleric acidemia 670(1995)317

Carotenoids

Separation and identification of carotenoids in bird's plumage by high-performance liquid chromatography-diode-array detection 670(1995)337

Catecholamines

Improved detection limit for catecholamines using liquid chromatography-electrochemistry with a carbon interdigitated array microelectrode 670(1995)21

Cholesterol

Heparin-immobilized polyhydroxyethylmethacrylate microbeads for cholesterol removal: a preliminary report 670(1995)157

High-performance liquid chromatography with mercury cathode electrochemical detection: application to lipid hydroperoxide analysis 670(1995)189

Cholesteryl linoleate

High-performance liquid chromatography with mercury cathode electrochemical detection: application to lipid hydroperoxide analysis 670(1995)189

Choline

Detection of basal acetylcholine in rat brain microdialysate 670(1995)323

Cisapride

Analysis of cisapride in neonatal plasma using highperformance liquid chromatography with a base-stable column and fluorescence detection 670(1995)139

Copper

Enriched stable isotopes of elements used as tracers: methods of presenting high-performance liquid chromatographic-inductively coupled argon plasma mass spectrometric data 670(1995)63

Cortisol

Column-switching high-performance liquid chromatographic system with a laser-induced fluorimetric detector for direct, automated assay of salivary cortisol 670(1995)11

CPT-1

High-performance liquid chromatographic determination of irinotecan (CPT-11) and its active metabolite (SN-38) in human plasma 670(1995)309

4,4'-Dihydroxybenzophenone-2,4-dinitrophenylhydrazone High-performance liquid chromatographic determination of 4,4'-dihydroxybenzophenone-2,4-dinitrophenylhydrazone in plasma 670(1995)365

3,4-Dihydroxyphenylacetic acid

Improved detection limit for catecholamines using liquid chromatography-electrochemistry with a carbon interdigitated array microelectrode 670(1995)21

N⁴-[2,6-Dimethoxy-4-methyl-[(3-trifluoromethyl)phenoxy]-8quinolinyl]-1,4-pentanediamine

Quantification of the individual enantiomer plasma concentrations of the candidate antimalarial agent N⁴-[2,6-dimethoxy-4-methyl-5-[(3-trifluoromethyl)phenoxy]-8-quinolinyl]-1,4-pentanediamine (WR 238,605) 670(1995)251

cis-Diols

Protein-boronic acid conjugates and their binding to low-molecular-mass *cis*-diols and glycated hemoglobin 670(1995)37