

Journal of Chromatography B, 779 (2002) 367-368

# JOURNAL OF CHROMATOGRAPHY B

www.elsevier.com/locate/chromb

# Compound Index Vol. 779

## Amphetamines

Simultaneous, quantitative determination of opiates, amphetamines, cocaine and benzoylecgonine in oral fluid by liquid chromatography quadrupole-time-of-flight mass spectrometry 779(2002)321

# Benzoylecgonine

Simultaneous, quantitative determination of opiates, amphetamines, cocaine and benzoylecgonine in oral fluid by liquid chromatography quadrupole-time-of-flight mass spectrometry 779(2002)321

## Biogenic amines

Comparison of a capillary electrophoresis method with highperformance liquid chromatography for the determination of biogenic amines in various food samples 779(2002)229

## **β-Carboline alkaloids**

Determination of N,N-dimethyltryptamine and  $\beta$ -carboline alkaloids in human plasma following oral administration of Ayahuasca 779(2002)271

#### Cocaine

Simultaneous, quantitative determination of opiates, amphetamines, cocaine and benzoylecgonine in oral fluid by liquid chromatography quadrupole-time-of-flight mass spectrometry 779(2002)321

# Cyclooxygenase II inhibitors

Monolithic silica liquid chromatography columns for the determination of cyclooxygenase II inhibitors in human plasma 779(2002)249

## N-Didemethyltrimebutine

Quantitative determination of trimebutine maleate and its three metabolites in human plasma by liquid chromatography-tandem mass spectrometry 779(2002)173

## *N*,*N*-Dimethyltryptamine

Determination of N,N-dimethyltryptamine and  $\beta$ -carboline alkaloids in human plasma following oral administration of Ayahuasca 779(2002)271

## DNA

Electrophoresis using ultra-high voltages 779(2002)163

#### Doxorubicin

Rapid determination of PEGylated liposomal doxorubicin and its major metabolite in human plasma by ultraviolet–visible high-performance liquid chromatography 779(2002)259

## Doxorubicinol

Rapid determination of PEGylated liposomal doxorubicin and its major metabolite in human plasma by ultraviolet–visible high-performance liquid chromatography 779(2002)259

#### Ertapenem

Modified high-performance liquid chromatographic method for the determination of ertapenem in human urine: enhanced selectivity and automation 779(2002)341

#### α-Fetoprotein

Non-competitive immunoassay for alpha-fetoprotein using micellar electrokinetic capillary chromatography and laser-induced fluorescence detection 779(2002)157

# Gabapentin

High-performance liquid chromatographic method for the determination of gabapentin in human plasma 779(2002)307

## Gossypol

High-performance liquid chromatographic determination of gossypol and gossypolone enantiomers in fish tissues using simultaneous electrochemical and ultraviolet detectors 779(2002)313

#### Gossypolone

High-performance liquid chromatographic determination of gossypol and gossypolone enantiomers in fish tissues using simultaneous electrochemical and ultraviolet detectors 779(2002)313

## Histamine

Measurement of histamine in individual rat peritoneal mast cells by capillary zone electrophoresis with electrochemical detection 779(2002)347

### Homocysteine

Plasma total homocysteine quantification: an improvement of the classical high-performance liquid chromatographic method with fluorescence detection of the thiol-SBD derivatives 779(2002)359

PII: \$1570-0232(02)00650-5

#### Lorazepam

Determination of the enantiomerization energy barrier of some 3-hydroxy-1,4-benzodiazepine drugs by supercritical fluid chromatography 779(2002)283

## Luteinizing hormone releasing hormone

Isocratic liquid chromatographic assay for monitoring the degradation of luteinizing hormone releasing hormone by extracts from the gastrointestinal tract of possums 779(2002)221

### Metallothionein

Determination of metallothionein-1/metallothionein-2 ratios in the mouse liver and pancreas by capillary zone electrophoresis using a polyacrylamide-coated capillary at neutral pH 779(2002)211

## $N ext{-}\mathbf{Monodemethyltrime butine}$

Quantitative determination of trimebutine maleate and its three metabolites in human plasma by liquid chromatography-tandem mass spectrometry 779(2002)173

#### Nitrate

Evaluation of methods for the extraction of nitrite and nitrate in biological fluids employing high-performance anion-exchange liquid chromatography for their determination 779(2002)201

### Nitrite

Evaluation of methods for the extraction of nitrite and nitrate in biological fluids employing high-performance anion-exchange liquid chromatography for their determination 779(2002)201

## Nitrotyrosine

Simultaneous determination of 3-nitrotyrosine and tyrosine in plasma proteins of rats and assessment of artifactual tyrosine nitration 779(2002)189

#### **Opiates**

Simultaneous, quantitative determination of opiates, amphetamines, cocaine and benzoylecgonine in oral fluid by liquid chromatography quadrupole-time-of-flight mass spectrometry 779(2002)321

## Oxazepam

Determination of the enantiomerization energy barrier of some 3-hydroxy-1,4-benzodiazepine drugs by supercritical fluid chromatography 779(2002)283

## **Paroxetine**

Improved sample preparation for the quantitative analysis of paroxetine in human plasma by stable isotope dilution negative ion chemical ionisation gas chromatography—mass spectrometry 779(2002)353

## Permeable compounds

Screening and analysis of permeable compounds in *Radix Angelica Sinensis* with immobilized liposome chromatography 779(2002)331

### **Proteins**

Simultaneous determination of 3-nitrotyrosine and tyrosine in plasma proteins of rats and assessment of artifactual tyrosine nitration 779(2002)189

#### Ramipril

Liquid chromatography-mass spectrometry method for determination of ramipril and its active metabolite ramiprilat in human plasma 779(2002)297

### Ramiprilat

Liquid chromatography-mass spectrometry method for determination of ramipril and its active metabolite ramiprilat in human plasma 779(2002)297

#### Ribavirin

Specific, sensitive and accurate liquid chromatographic-tandem mass spectrometric method for the measurement of ribavirin in rat and monkey plasma 779(2002)241

## **Temazepam**

Determination of the enantiomerization energy barrier of some 3-hydroxy-1,4-benzodiazepine drugs by supercritical fluid chromatography 779(2002)283

## Trimebutine maleate

Quantitative determination of trimebutine maleate and its three metabolites in human plasma by liquid chromatography-tandem mass spectrometry 779(2002)173

## 3,4,5-Trimethoxybenzoic acid

Quantitative determination of trimebutine maleate and its three metabolites in human plasma by liquid chromatography-tandem mass spectrometry 779(2002)173

## **Tyramine**

Comparison of a capillary electrophoresis method with highperformance liquid chromatography for the determination of biogenic amines in various food samples 779(2002)229

## **Tyrosine**

Simultaneous determination of 3-nitrotyrosine and tyrosine in plasma proteins of rats and assessment of artifactual tyrosine nitration 779(2002)189