

Sample Prep - Solid Phase Extraction

Introduction

Example of publication with Interchim SPE product

Upti-Clean™ CN

Chadi Abbara and all, Laboratoire de Pharmacologie, Service de Pharmacie & Service d'addictologie Hôpital Paul BROUSSE 94800 Villejuif, France ; Journal of Pharmaceutical and Biomedical Analysis 41 (2006) 1011–1016 ; Development and validation of a method for the quantitation of 9tetrahydrocannabinol in human plasma by high performance liquid chromatography after solid-phase extraction.

Upti-Clean™ SI

F. Boudsocq, P. Benaim, Y. Canitrot, M. Knibiehler, F. Ausseil, J. P. Capp, A. Bieth, C. Long, B. David, I. Shevelev, E. Frierich-Heinecken, U. Hubscher, F. Amalric, G. Massiot, J. S. Hoffmann, and C. Cazaux, Equipe Instabilité Génétique et Cancer, Institut de Pharmacologie et de Biologie Structurale, Unité Mixte Recherche Centre National de la Recherche Scientifique 5089 (F.B., P.B., Y.C., J.P.C., A.B., J.S.H., C.C.), Centre de Recherche en Pharmacologie-Santé, Unité Mixte Recherche Centre National de la Recherche Scientifique/P. Fabre 2587 (M.K.), Centre de Criblage Pharmacologique, Unité Mixte Recherche Centre National de la Recherche Scientifique/P. Fabre 2646 (F.A.), and Chimie des Substances Naturelles Bioactives, Unité Mixte Recherche Centre National de la Recherche Scientifique/P. Fabre 2597 (C.L., B.D., G.M.), Institut de Sciences et Technologies du Médicament de Toulouse 3, Toulouse, France; and Institute of Veterinary Biochemistry and Molecular Biology, University of Zurich, Zurich, Switzerland (E.F.-H., U.H.) ; MOLECULAR PHARMACOLOGY Mol Pharmacol 67:1485–1492, 2005, Modulation of Cellular Response to Cisplatin by a Novel Inhibitor of DNA Polymerase B.

Atoll™ XC

R.Déporte and all, Department of Pharmacokinetic & Department of Biostatistic, Anticancer Centre René Gauducheau 44805 Nantes, France ; Journal of Chromatography B, xxx (2006) xxx–xxx ; High-performance liquid chromatographic assay with UV detection for measurement of dihydrouracil / uracil ratio in plasma.

Upti-Clean™ SI/CN

Roberto Alzaga and all, Environmental Chemistry Department, IIQAB-CSIC, Jordi Girona 18–26, E-08034 Barcelona, Spain ; Journal of Chromatography A, 1025 (2004) 133–138 ; Fast solid-phase extraction–gas chromatography–mass spectrometry procedure for oil fingerprinting Application to the Prestige oil spill.

Upti-Clean™ C18U

Sandrine Demanèche and all, Laboratoire de Biochimie et Biophysique des Systèmes Intégrés, Unité Mixte de Recherche CEA-CNRS-Université Joseph Fourier-UMR5092, Laboratoire de Chimie des Protéines, Département de Réponse et Dynamique Cellulaires, CEA-Grenoble, Grenoble, France ; Applied and Environmental Microbiology, 2004 November, p. 6714–6725 ; Identification and Functional Analysis of Two Aromatic-Ring-Hydroxylating Dioxygenases from a Sphingomonas Strain That Degrades Various Polycyclic Aromatic Hydrocarbons.

Upti-Clean™ C18U

Serge Krivobok and all, Laboratoire de Biochimie et Biophysique des Systèmes Intégrés and Laboratoire de Chimie des Protéines, Département de Réponse et Dynamique Cellulaires, CNRS UMR 5092, CEA-Grenoble, 38054 Grenoble Cedex 9, France ; JOURNAL OF BACTERIOLOGY, July 2003, p. 3828–3841 ; Identification of Pyrene-Induced Proteins in Mycobacterium sp. Strain 6PY1: Evidence for Two Ring-Hydroxylating Dioxygenases.

Atoll™ XC & Upti-Clean™ Florisil

J. Le Faouder, E. Bichon and all, LABERCA, Ecole Nationale Vétérinaire de Nantes, Route de Gachet, Atlanpôle La Chantrerie, BP 50707, 44087 Nantes Cedex 03, France ; Science Direct, Talanta 73 (2007) 710–717, Transfer assessment of fipronil residues from feed to cow milk.

Atoll™ XWP

A.Salvador and all, Université Claude Bernard UMR 5180 69622 Villeurbanne & CEPHAC Europe 86281 Saint-Benoit, France ; Chromatographia 2006, 63, 609–615 ; Simultaneous LC-MS-MS Analysis of Capecitabine and its Metabolites (5 β -deoxy-5-fluorocytidine, 5 β -deoxy-5-fluorouridine, 5-fluorouracil) After Off-Line SPE from Human Plasma.

Atoll™ ATH

Séverine Compain, Dimitri Schlemmer, Mikael Levi and all, CEA, Service de Pharmacologie et d'Immunologie, DSV/DRM, CEA/Saclay, 91191 Gif-sur-Yvette Cedex and SPIBio, Parc d'Activité du Pas du Lac, 10 bis avenue Ampère, F-78180 Montigny le Bretonneux, France ; JOURNAL OF MASS SPECTROMETRY, J. Mass Spectrom. 2005; 40: 9–18 ; Development and validation of a liquid chromatographic/tandem mass spectrometric assay for the quantitation of nucleoside HIV reverse transcriptase inhibitors in biological matrices.