

PROSPEKT Complete Bibliography

- 309 *An Improved ON-line SPE-HPLC method for Cyclosporin A in whole blood samples - H. Herkdijk, J. Ouis Koekstra - Spark Holland*
- 310 *An ON-line SPE-HPLC assay at MAC-level for phenolics water - H.Herkdijk, O. Halmingh, JA. Ouis Ooms - Spark Holland*
- 314 *Analysis of Serotonin in whole blood samples - A novel fully automated method to handle whole blood samples - C. Opper, W. Wesemann, G. Barka, H. Kerkdijk, G.Haak -LC-GC 12(9), 684-698 (1994)*
- 315 *On-line fully automated determination of clozapine desmethylclozapine in human serum by solid-phase extraction on exchangeable cartridges and liquid chromatography using methanol buffer mobile phase - O.V. Oleesen and B.Poulsen- J of Chrom.622(1993) 39-46*
- 316 *Automated analysis of urinary catecholamines by HPLC and on-line sample pretreatment - A.Pastoris, L.Cerutti, R. Sacco, L. De Vecchi and A. Sbaffi -J. of Chromatog. B 664 (1995), P.287-293*
- 322 *Determination of N-methylcarbamate Pesticides In Environmental Water Samples Using Automated On-Line Trace Enrichment With exchangeable Cartridges And High-Performance Liquid Chromatography- M.Hiemstra, A. De Kok- J. Of Chromatography 667 (1994) 155-166.*
- 323 *Automated Analysis Of N-Methyl Carbamate Pesticides In Water Samples Using HPLC With On-Line Solid Phase Extraction And Post-Column reaction Fluorescence Detectio-A. De Kok, M. Hiemstra-Food Inspection Service. Alkmaar. The Netherlands.*
- 331 *Review And State Of Sugar Analysis By High Performance Liquid Chromatography- B. Herbreteau- Analysis (1992) 20, 355-374.*
- 333 *Improved High-Performance Liquid Chromatographic Method For The Determination Of Coenzyme Q10 In Plasma- G. Grossi, A. M. Bargossi, P.L. Fiorella, S.Piazzi, M.Battino, G.P. Bianchi- Journal Of Chromatography, 593 (1992) 217-226.*
- 513 *On-line And Off-line Extraction And Liquid Chromatography Analysis At Trace Levels, For Monitoring Of Herbicides And Their Degradation Products In River And Fluvio-Estuarine Freshwater-Seawater Interfaces - S. Dupas, P. Scribe, J.F. Dubernet -*
- 517 *Direct Analysis Of Vitamin A In Serum By On-Line SPE-HPLC - H. Kerkdijk, O. Halmingh - Spark Holland BV, The Netherlands.*
- 518 *Automated Analyses Of Sugars And Acids In Wine - H. Kerkdijk, O. Halmingh, JA. Ooms - Spark Holland BV, The Netherlands.*
- 550 *Plasma Catecholamine levels in children - M.Candito, M. Albertini , P Chambon-Journal of Chromatography, 617 (1993) 304-307.*
- 583 *Analysis of Microcontaminants in aqueous samples by fully automated on-line solid-phase extraction gas Chromatography- mass selective detection - AJH. Louter - Journal of Chromatography A feb (1996), 76-83*
- 692 *Analytical Chemistry and the Rhine Basin Program - Analytical Chemistry News & Features, Ouis January 1, 21-25 (1997).*

PROSPEKT Complete Bibliography

- 698 *Automated SPE and Tandem MS without HPLC Columns for Quantifying Drugs at the Picogram Level.* G. BOWERS, C. CLEGG, S. HUGUES, A. HARKER and S. LAMBERT. *LG-GC The Magazine of Separation Science*, Vol.15, N° 1, Pages 48-53 (Janvier 1997)
Oui
- 728 *On-line SPE-HPLC Determination of Glyphosate in Water* by H. Hartman & M. Ettema, C Klok,
Oui H.Kerkdijk, MH. Godschalk & O. Halmingh. *SPARK Holland*(March 1997)
- 729 *Automated Determination of Vitamin A and E in Serum by One-line SPE-HPLC.* by O Halmingh,
Oui H.Kerkdijk, GJM. van Gils. *SPARK Holland* (March 1997)
- 730 *High Sample Throughput for LC-MS/MS by Automated On-line SPE-MS/MS.* by JA. Ooms, GSJ.
Oui Haak, O. Halmingh. *SPARK Holland* (March 1997).
- 731 *On-line SPE-HPLC Determination of Polar Pesticides & Herbicides in Water.* by O. Halmingh,
Oui H.Kerkdijk, JA. Ooms. *SPARK Holland* (March 1997).
- 828 *A direct technique for the simultaneous determination of 10 drug candidates in plasma by liquid chromatography...*by Debra A. McLoughlin, Timothy V. Olah & John D. Gilbert. *Journal of Pharmaceutical and Biomedical Analysis* (1997), 15, P.1893-1901. ABSTRACT
- 873 *Automated Hyphenated SPE-MS for High throughput Drug Analysis of Biological Samples* by J.A
Oui Ooms, G. Haak & O.Halmingh from Spark Hooland B.V. October 1997
- 874 *Validation of an Automated Assay for Vitamin A and E in Serum by Hyphenated SPE-HPLC* by O.
Oui Halmingh, G. Haak and J.A. Ooms from Spark Holland B.V. October 1997
- 1027 *On-Line Sample Preparation for Dermal Formulations-Method Development & Validation for ASM*
Oui 981 *Cream & Liposomes*, M. KRÄMER & A. MOYON, NOVARTIS Technical R&D Report
N° 13/97
- 1094 *Multiple automated clinical Assay's on a a single hyphenated SPE-HPLC-UV system*, O.
Oui HALMINGH, G.J.M. van GILS, J.A OOMS, SPARK HOLLAND
- 1103 *Simple Strategy For Rapid Hyphenated SPE-HPLC Method Development*-O.HALMINGH & J.A.
Oui OOMS, SPARK HOLLAND (February 1998)
- 1104 *Determination of the Optimum SPE Cartridge For High Speed SPE/LC/MS-* O. HALMINGH,
Oui G.J.M. van GILS & J.A. OOMS, SPARK HOLLAND (November 1998)
- 1105 *Improved Automated Trace Level Determination of Aromatic Sulfonates in Water by Hyphenated*
Oui *SPE-HPLC-T*.LANDRIEUX, F.Th. LANGE, M. WENZ & H-J. BRAUCH from DVGW and O.
HALMINGH & JA.A OOMS from SPARK HOLLAND
- 1108 *Determination of ketorolac in human plasma by HPLC after automated on-line solid phase*
Non *extraction*, SOLA J., PRUNONOSA J., COLOM H., PERAIRE C. & OBACH R., *J. Liq. Chromatogr.*
Relat. Technol (1996), 19 (1), PP.89-99
- 1109 *Application of totally automated on-line sample clean up for prostanoid extraction and HPLC*
Non *separation*, HOTTER G., et al, *Chromatographia*, 36 (1993), PP.33-38.

PROSPEKT Complete Bibliography

- 1110 *Fully automated on-line liquid chromatographic separation for pollutants in various types of aqueous samples*, SLOBODNIK J., et al, *Analytical Chimica Acta*, 268 (1992), PP.55-65
- 1111 *Drying agents for water-free introduction of desorption solvent into a GC after on-line SPE of aqueous samples*, PICO Y., et al, *Chromatographia*, 38 :7/8 (1994), PP.461-469
- 1112 *Fully automated sample preparation & HPLC analysis of PAHs in soil*, HAAK G. & HAM M., *International Laboratory news*, July 1994, P.14
- 1113 *Pak bestimmung durch on-line kupplung von SPE und HPLC*, ZOBEL H., PANNING H. & NOWAK S., *Labor Praxis*, aug 1995, P.28-31
- 1114 *Fully automated multi-residue method for trace level monitoring of polar pesticides by liquid chromatography*, SLOBODNIK J., et al, *J. of Chromatog.* 642 (1993), PP.359-370
- 1115 *Automated measurement of pesticides in drinking water using on-line solid-phase extraction, HPLC and chemometry*, HUEN J.M., et al, *Fresenius J. Anal. Chem.* 348 (1994), 606
- 1116 *Validation of an automated pre-column exchange system (PROSPEKT) coupled to liquid chromatography with diode array detection. Application to the determination of pesticides in natural waters*, LACORTE S & BARCELO D., *Analytica Chimica Acta* 296 (94), 223
- 1117 *Rapid screening of a large group of polar pesticides in river water by on-line trace enrichment and column liquid chromatography*, LISKA I. et al, *Intern. J. Environ. Anal. Chem.* Vol.47 (1992), 267
- 1118 *Liquid chromatography determination of the macrolide antibiotics roxithromycin and clarithromycin in plasma by automated phase extraction and electrochemical detection*, HEDENMO M. & ERIKSSON B.M., *J. of Chromatog. A*, 692 (1995), PP.161-166
- 1119 *Preparation and evaluation of Immunosorbents for selective trace enrichment of Phenylurea and Triazine Herbicides in environmental waters*, Pichon, Chen, Hennion, Daniel, Martel, Le Goffic, Abian & Barcelo, *Anal. Chem* (1995), 67, 2451-2460
- 1120 *Trace-level detection and identification of polar pesticides in surface water : the SAMOS approach*, Brinkman, Slobodnik & Vreuls, *Trends in Anl. Chemm*, vol.13, no.3, 157-163
- 1121 *SAMOS LC : a fully automated liquid chromatographic method for trace-level monitoring of polar pesticides*, Brinkman, Lingeman & Slobodnik, *LC-GC Int. March 1994 vol. 7 no.3*, 157-163
- 1122 *Determination of the anti-platelet-activating factor BN-50727 and metabolites in human urine by solid-phase-extraction*, Prunonosa, Sola, Peraire, Lavergne & Obach, *J. of Chromatog. B*, 677 (1996), PP.388-392
- 1123 *Automated high-performance liquid chromatographic assay for lesopitron, a novel anxiolytic, in human plasma using on*line solid-phase extraction*, Garcia-Encina, Farran, Puig, Serafini & Martinez, *J. of Chromatogr. B*, 670 (1995), PP.103-110
- 1124 *Automated Solid-Phase Extraction and High-Performance Liquid Chromatographic Determination of Quinidine in Plasma*, Brandsteterova A, et al, *J. of Chromatogr. A*, apr 8(1994), 665, PP101-104

PROSPEKT Complete Bibliography

- 1125 *Application of totally automated on-line sample clean up system for extraction and HPLC*
Non *separation of peptide leukotrienes, RAMIS I, et al, J. of Pharmaceutical & Biomedical Analysis, Vol. 11, No 11/12, PP.1135-1139 (1993)*
- 1136 *Determination of Target Herbicides in Water at Low PPT Level with Hyphenated SPE/LC/MS/MS -*
Oui *SPARK Holland November 1998*
- 1138 *Use of Short Columns and High Flow Rates for Rapid Gradient Reversed-Phase Chromatography,*
Oui *I.M. Mutton, Chromatographia Vol.47, N°5/6, March 1998*
- 1139 *Reduced-dimension HPLC columns as a practical tool for rapid separations in drug discovery, R.O.*
Oui *Cole, K.A.Laws, D.L.Hiller, J.P. Kiplinger & R.S. Ware, American Laboratory July 1998*
- 1144 *Fully automated sample handling system for liquid chromatography based on pre-column*
Non *technology and automated cartridge exchange, Nielsen, Valk, Frei & Brinkman, J. of Chromatography, 393 (1987), PP.69-83*
- 1145 *Trace-level determination of aromatic sulfonates in water by on-line ion-pair extraction/ion-pair*
Non *chromatography and their behavior in the aquatic environment, LANGE, WENZ & BRAUCH, J. High Resol. Chromatogr., Vol. 18 April 1995*
- 1146 *A rapid screening procedure to determine the persistent bioaccumulative potential of small organic*
Non *molecules by HPLC coupled with column-switching technique, LI W., L'EMPEREUR K.M. & LAM Z., Poster presented at HPLC'96*
- 1147 *Stability of Organophosphorous Pesticides on disposable solid-phase extraction precolumns,*
Non *LACORTE S., EHRESMANN N. & BARCELO D., Environmental Sciences & Technology Vol. 29 (1995)*
- 1148 *Automated ion-pair extraction and ion-pair chromatography- a versatile method in water analysis*
Non *for the determination of highly polar micro pollutants, LANGE, MEIER, WENZ & BRAUCH, Acta hydrochim. Hydrobiol. 23 (1995)*
- 1149 *Rapid Target Analysis by On-Line Single Short Column Liquid Chromatography/Thermospray*
Non *Tandem Mass Spectrometry, MINNAARD., HOGENBOOM , MALMQUIST, MANINI , NIESSSEN , BRINKMAN, Rapid Communications in Mass Spectro. Vol.10(1996), 1569-74*
- 1150 *Integrated system for on-line gas & liquid chromatography with a single mass spectrometric*
Non *detector for the automated analysis of environmental samples, SLOBODNIK J., HOGENBOOM AC., LOU TER AJH & BRINKMAN UA., J. of Chromatography A 730(1996), 353-371*
- 1151 *Evaluation of new polymeric sorbents with high specific surfaces areas using an on-lineSPE-liquid*
Non *chromatographic system for the trace level determination of polar pesticides, GUEN S. & HENNIION MC., Journal of Chromatography A, 737 (1996), 15-24*
- 1152 *On-line SPE in liquid chromatography using restricted access pre-columns for the analysis of s-*
Non *triazines in humic-containing waters, ONNERFJORD, BARCELO, EMMEUS, GORTON & MARKO-VARGA, Journal of Chromatography A, 737 (1996) PP.35-45*
- 1153 *Determination and stability of pesticides in freeze-dried extraction water samples by automated*
Non *on-line SPE followed by liquid chromatography with diode-array detection, FERRER I. & BARCELO D., Journal of Chromatography A, 737 (1996), 93-99*
- 1154 *Degradation of Organophosphorous Pesticides and their Transformation Products in Estuarine*
Non *Water, LACONTE S. , LARTIGES S.B., GARRIGUES P. & BARCELO D., Environmental Science & Technology Vol. 29 (1995)*

PROSPEKT Complete Bibliography

- 1163 *Dedicated SPE Instrumentation & SPE Cartridges for High Speed SPE-LC-MS, (Superfast determination of taxol...)*, M. van Gils, O. Halmingh, B. Ooms, A. Schellen- SPARK Holland, D. van de Lagemaat, E. Verheij, E. van der Vlis - TNO Pharma.
- 1164 *Automated On-Line SPE Method Development Using a Dedicated System Configuration and a Generic Sorbent*, O. Halmingh, GJM van Gils, AR Duinkerken, JA Ooms - Poster presented at Pittcon'99 (Orlando)
- 1169 *Determination of Pramlukast & its Metabolites in Human Plasma by LC/MS/MS with PROSPEKT On-line Solid Phase Extraction*, A. Marchese, C. McHugh, J. Kehler & H. Bi, *Journal of Mass Spectrometry* 33, 1071-1079 (1998)
- 1170 *SPE-HPLC-FLU for Automated Profiling of Tryptophan Related Indoles in Plasma*, I.P. Kema, G. Meiborg, O. Halmingh & J.A. Ooms, May 1999 -
- 1171 *Second Generation Technology for High Throughput Hyphenated SPE-LC-MS and SPE-MS, Superfast Determination of Taxol in Serum* - A. Schellen, B. Ooms, M. Van Gils, O. Halmingh, June 1999.
- 1172 *Fast Generic Method Development For On-Line SPE-LC(MS)* - O. Halmingh, G.J.M. van Gils, A.R. Duinkerken & J.A. Ooms, May 1999.
- 1198 *Selective analysis of the herbicides glyphosate & aminomethylphosphonic acid in water by on-line SPE-HPLC-ESI-MS-MS* by RJ VREEKEN, P. SPEKSNIJDER, I. BOBELDIJK-PASTOROVA & HM. NOIJ - *Journal of Chromatog. A*, 794 (1998) 187-199
- 1200 *Hyphenated On-Line SPE-HPLC for the Analysis of Dermal Cream Formulations* by M. KRAMER, A. MOYON, O. HALMINGH & JA. OOMS, Spark Holland (May 1999)
- 1204 *Traitement de l'Echantillon Environnemental : Evolution et Perspectives de V.PICHON*, Présenté à SEP 1997 - *Analisis* (1997) 25, PP101-106
- 1223 *Thermally Assisted on-line SPE(TASPE) for HPLC and LC-MS*, A. Duinkerken, A. SCHELLEN, O. Halmingh, M. Van Gils & B
- 1254 *Generic SPE-LC-MS/MS Assay Protocol for fast Determination of Drugs in Biological Fluids*, A. SCHELLEN (Diosynth), B. OOMS, M. van GILS & O. HALMINGH (Spark Holland), D. van de Lagemaat, W. Van Dongen, R. Vreeken & E. VERHEIJ (TNO Pharma), May 2000
- 1276 *A New Concept for Rapid Automated SPE-HPLC Determination of Glyphosate and AMPA in Water*, D. VRIELINK, O. HALMINGH, M. Van GILS & B. OOMS, Poster presented at HPLC2000 Seattle.
- 1287 *Fully automated determination of eserine N-oxide in human plasma using on-line SPE with LC coupled with electrospray ionization tandem MS*, A. PRUVOST, I. RAGUENEAU, A. FERRY, P. JAILLON, JM GROGNET & H. BENECH, *J. of Mass Spectro.* (2000) 35, P625-633
- 1408 *High Throughput Drug Analysis by On-Line SPE-LC-MS*, M.J. HILHORST, E.H.M. KOSTER, M. EILDERS, B. OOMS, H.A.G. NIEDERLANDER, G.J. De JONG, Poster presented at the University Centre for Pharmacy in Groningen
- 1409 *On-Line SPE with HPLC-APCI-MS Detection as Screening Method for a Wide Range of Phenols in Water Samples*, R. WISSIACK, E. ROSENBERG & M. GRASSERBAUER, Poster presented at the LC-MS Symposium in Montreux, November 2000