

Selected Publications

Q. Zhao, R. T. Philpott,* T. D. Oakes and E. D. Conte, Determination of Polyaromatic Hydrocarbons in River Water Using a Sorbent Consisting of Removable Octadecyltrimethylammonium Ions Attached to Cation Exchange Silica in Conjunction with Commercial C₁₈ Silica, *Analyst* 130, (2005) 750-754.

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J.K. Autry,* E.G. Vaught,* E.D. Conte, Preconcentration of Benzalkonium Chloride Using Sodium Dodecyl Sulfate Attached to a Strong Anion Exchange Resin, *Microchemical Journal* 80, (2005) 25-29.

R.C. Sparrenberger,* C.K. Cross,† and E.D. Conte, A Solid Phase Microextraction Device For The Analysis Of Electrochemical Reaction Products By Gas Chromatography Mass Spectrometry, *Analytical Chemistry* 76 (20), (2004) 6156-6159.

J.-M. Zen, C.-T. Hsu, Y.-L. Hsu,* J.-W. Sue, and E. D. Conte, Voltammetric Peak Separation of Dopamine from Uric Acid in the Presence of Ascorbic Acid at Greater Than Ambient Solution Temperatures, *Analytical Chemistry* 76 (14), (2004) 4251 -4255.

K.R. Reid,* L.J. Kennedy,* E.W. Crick,* E.D. Conte, Solid Phase Extraction Sorbent Consisting Of Alkyltrimethylammonium Surfactants Immobilized Onto Strong Cation Exchange Polystyrene Resin, *Journal of Chromatography A* 975, (2002) 135-143.

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M. Zhu, F. J. Aviles,* E. D. Conte, D.W. Miller and P.W. Perschbacher, Microwave Mediated Distillation with Solid Phase Microextraction: Determination of Off-Flavors, Geosmin and Methylisoborneol, in Catfish Tissue, *Journal of Chromatography A* 833, (1999) 223-230.

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