

*****ANNOUNCEMENT*****

Fellows/Visiting Scientists/Interns/New Employees JOURNAL CLUB/DISCUSSION GROUP

**Wednesday July 18, 2001
Building 102, Room 2201
11:30 AM - 12:30 PM**

Levels and Congener distributions of PCDDs, PCDFs and cPCBs in Belgian Foodstuffs. Assessment of Dietary Intake

**Presenter: Jef Focant
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Abstract

The seminar will briefly describe methodologies used in the mass spectrometry laboratory (LSM) of the Center for Analysis of Trace Residues (CART) for the congener-specific analyses of polychlorinated dibenzo-*p*-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs) and non-*ortho* (coplanar) polychlorinated biphenyls (cPCBs) in foodstuffs of animal origin in Belgium. Results obtained last year for typical samples issued from the Belgian food market will be presented. Congener distribution and the importance of coplanar PCBs in the TEQ calculation will be discussed. Integration of these results with recent data obtained for Food Habits Survey of the General Belgian Population will be carried out in order to estimate the dietary intake for this population.