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## A Method for the Determination of Chlorinated Pesticides in Human Semen

GRZEGORZ A. SZYMCZYNSKI<sup>1</sup> AND STEFAN M. WALISZEWSKI<sup>1</sup>

<sup>1</sup> *Department of Andrology, Medical School of Poznań, Poznań, Poland*

A method is described for the quantitative and qualitative determination of BHC and DDT isomers and HCB and Methoxychlor (DMDT) in human semen.

Pesticide residues were extracted with petroleum ether, separated from other co-extractives on Florisil column, and analyzed by electron-capture gas chromatography. Recoveries were 96.4 to 110.8% and fortification levels were 0.02 to 0.20 µg/g, respectively.

**Key words:** chlorinated pesticide, human semen, gas chromatography

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