

**THE OCCURRENCE OF VOLATILE HALOGENATED ORGANIC
COMPOUNDS IN THE SURFACE WATERS OF N. GREECE**

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ABSTRACT

The occurrence of volatile halogenated organic compounds in the surface waters of Northernh Greece was studied during the period June 1996 – June 1998. A Purge and Trap – Gas Chromatographic technique was used for the determination of the substances chloroform, carbon tetrachloride, trichloroethylene, tetrachloroethylene, dichlorobromoethane and hexachlorobutadiene. The first six of the above compounds were detected, at lower concentrations than the limits set by EEC.