

## **DISTRIBUTION OF METALS & ORGANIC CONTAMINANTS IN MUSSELS FROM THERMAIKOS GULF**

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### **ABSTRACT**

The levels and the distribution of metals, hydrocarbons and organochlorine compounds were studied in mussels (*Mytilus galloprovincialis*) collected from Thermaikos gulf. Hydrocarbon values were indicative of moderate pollution, whereas in some cases clear evidence for the presence of petroleum residues was found. Polycyclic aromatic hydrocarbon, organochlorine and metal concentrations were low. All the contaminant values were well below the permissible limits for consuming seafood.