

With only two exceptions the samples analysed are organically rich with "average" to "above average" TOC contents. Pyrolysis analyses indicate that with few exceptions the kerogens are relatively hydrogen rich with moderately high hydrogen indices typical of a mixed gas/oil-prone kerogens. TMAX suggest that the organic matter present should be thermally immature to early mature. Major part of the samples analysed show high potential yield values suggesting that these lithologies have "good" potential as a source of hydrocarbons (likely oil/gas) at the optimum level of thermal maturity. Production indices indicate that a large proportion of hydrocarbon potential is already available as free hydrocarbons.

RH/slc

202/TT(2)