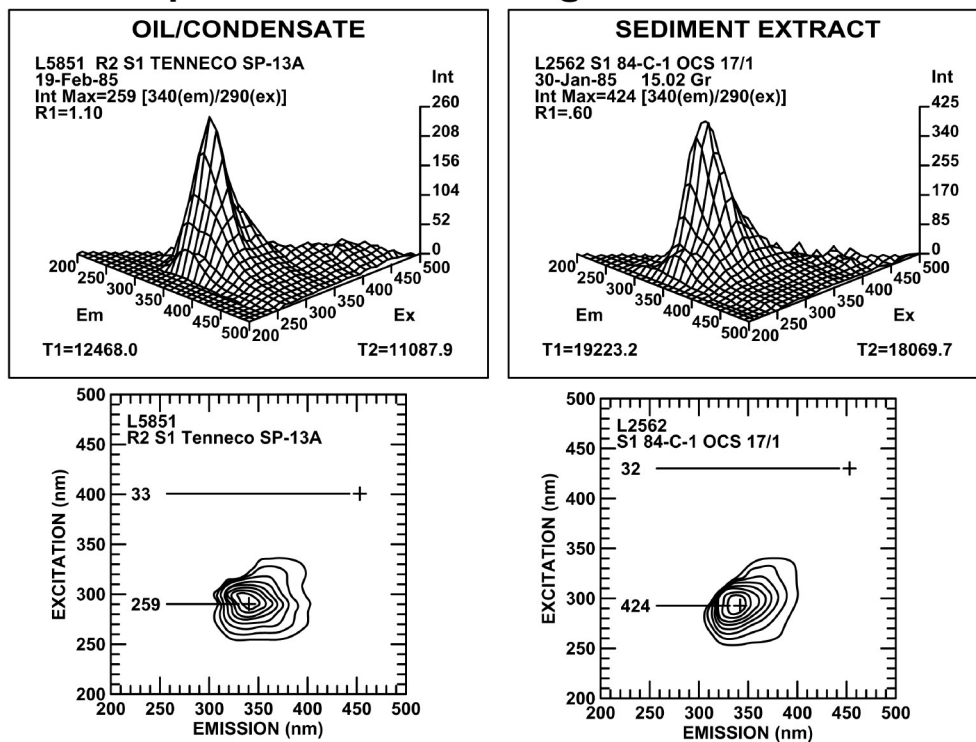


HIGH ISLAND AREA

2-ring aromatic compounds

Spectra characterizes gas/condensate



GREEN CANYON AREA

3 and 4 ring aromatic compounds

Spectra characterizes upward migrated oil

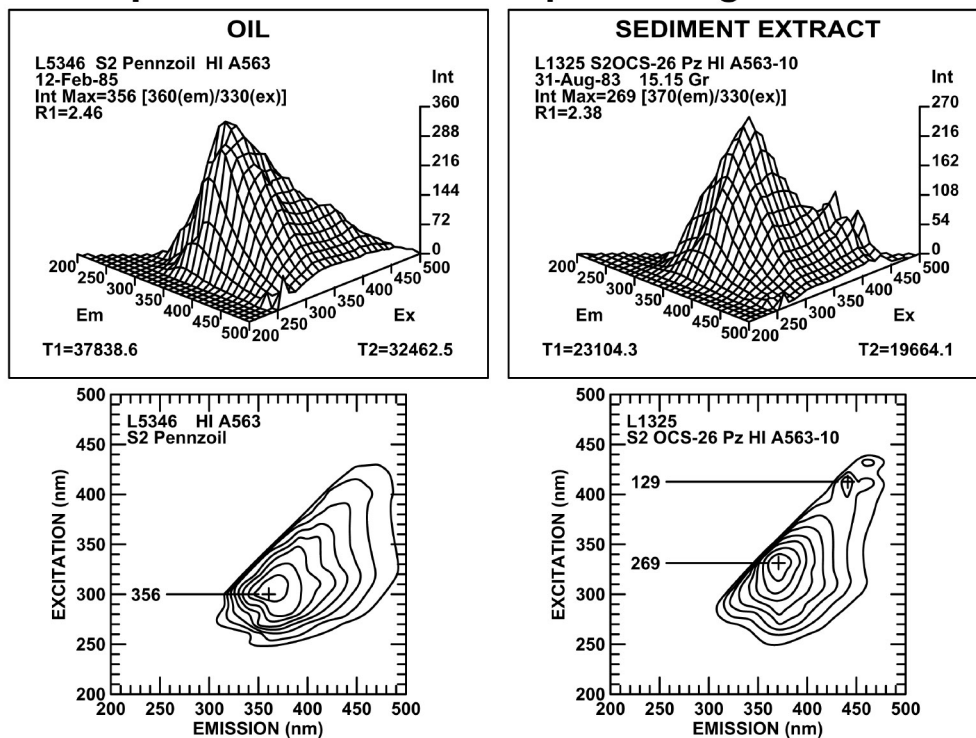


Fig. 5-28. Fluorograms of reservoir hydrocarbons and corresponding hydrocarbons extracted from sediments in the Gulf of Mexico. (Reproduced with permission from J. Brooks, GERG).