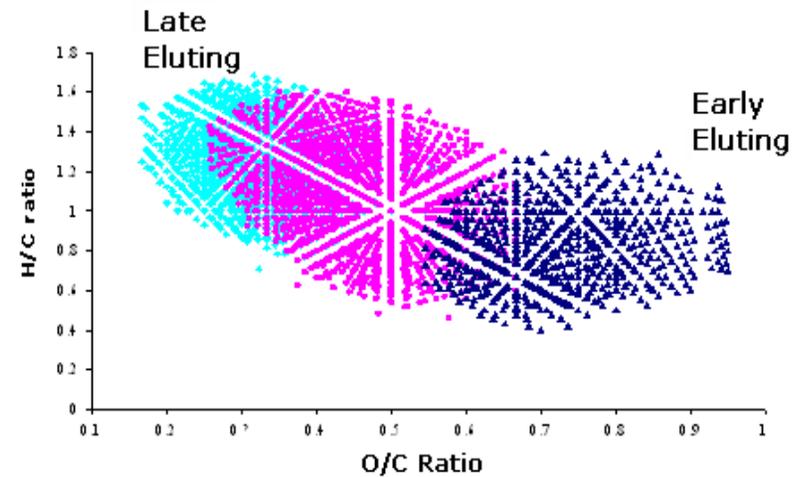
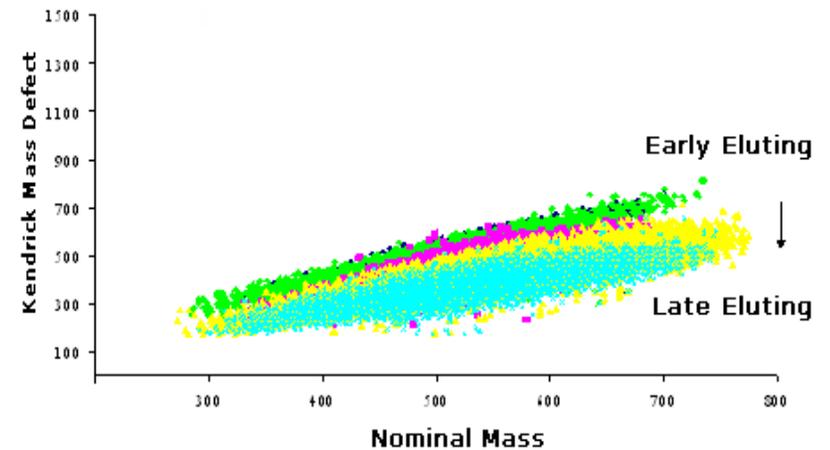


**b) Van Krevelen Diagram Overlay**



**c) Kendrick Plot Overlay**



**Chromatographic Pre-fractionation of Suwannee River Fulvic Acid:** a) Isobaric complexity is reduced in early and late eluting fractions, b & c) compositional differences between fractions are evident; as expected, early eluting material is more polar (i.e. more oxidized as indicated by higher O/C ratios and KMDs).