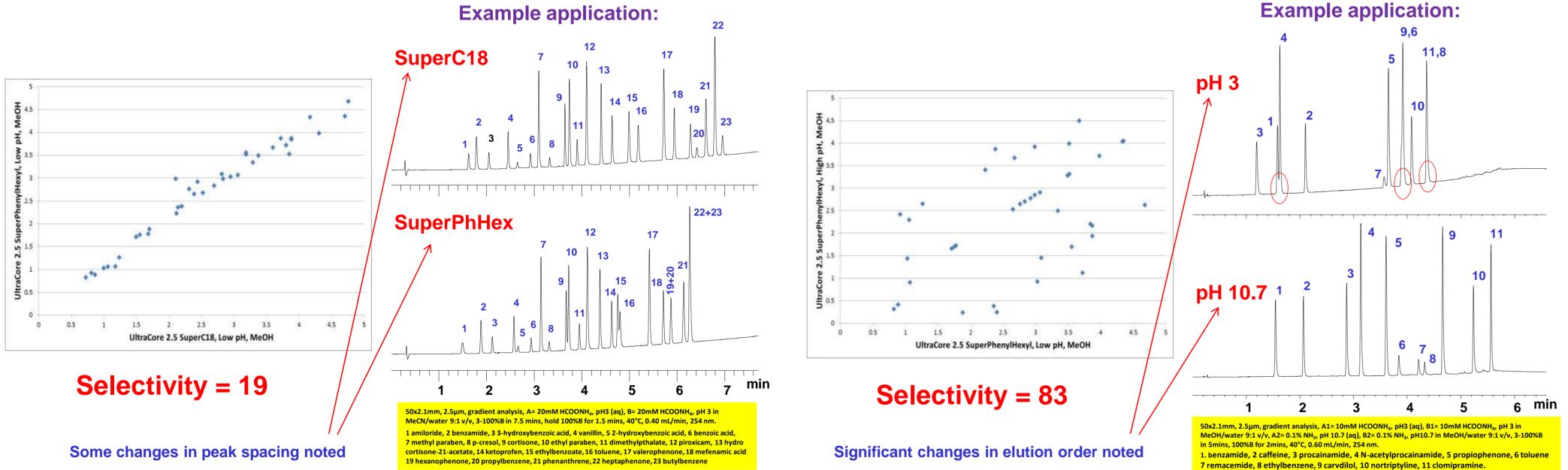
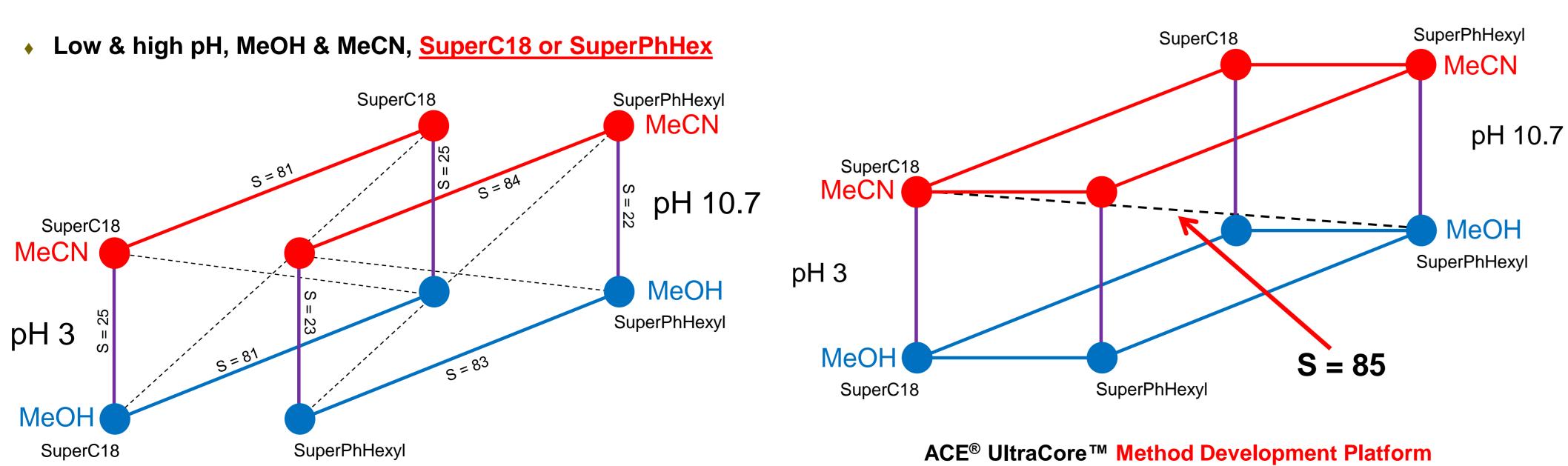


- of phase, eluent pH and organic solvent with ACE UltraCore.
- **5. SELECTIVITY SCATTER PLOT: EXPLORING PHASE TYPE** ACE UltraCore: <u>SuperC18</u>, low pH, MeOH vs <u>SuperPhHex</u>, low pH, MeOH



- 9. SELECTIVITY DIAGRAMS: PHASE, SOLVENT & pH (III)



info@ace-hplc.com

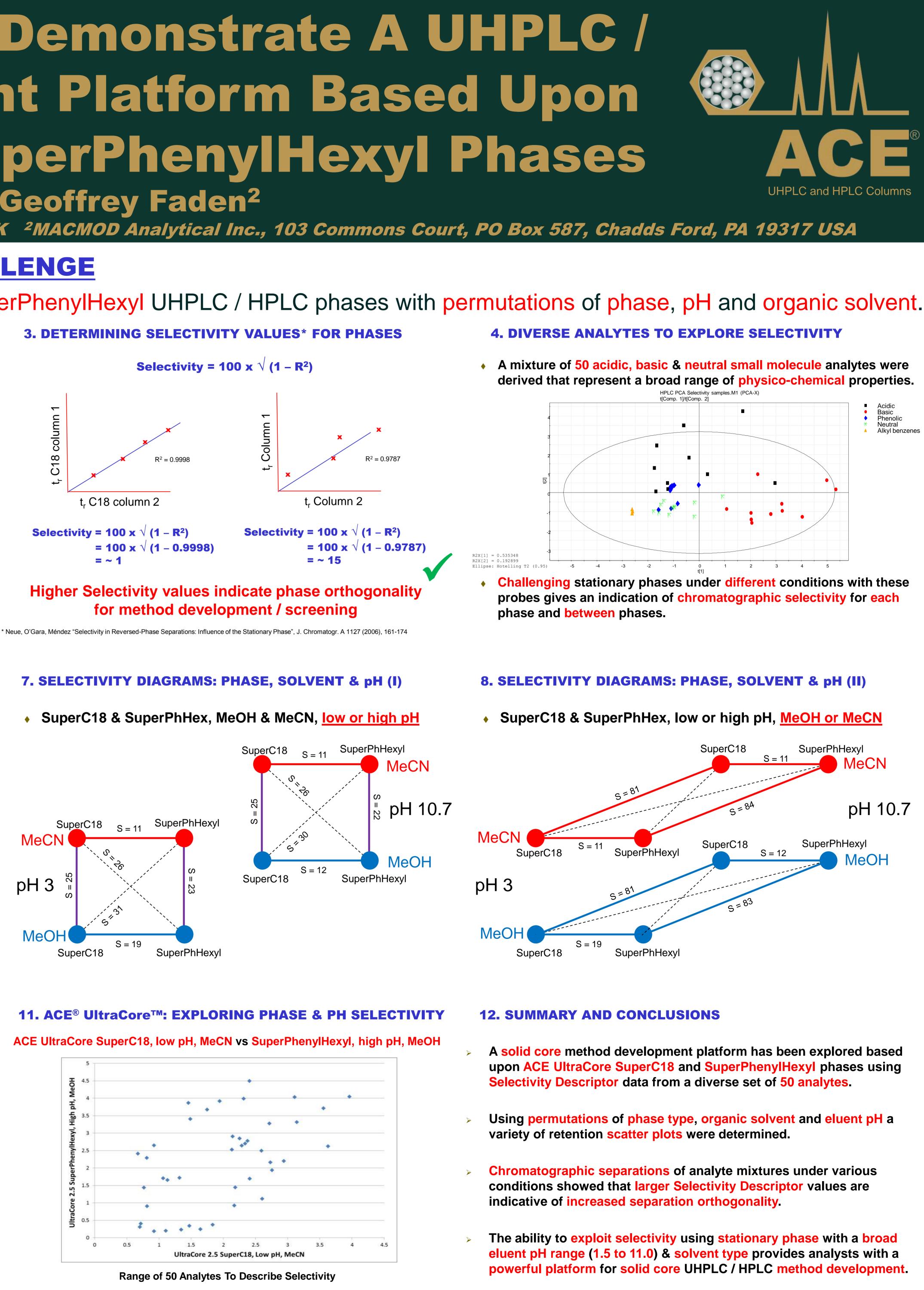
# Alan P McKeown<sup>1</sup>, Geoffrey Faden<sup>2</sup>

# **THE CHALLENGE**





2 phases, 2 solvents & 2 eluent pH values to explore selectivity



Selectivity =  $85 \rightarrow$  Orthogonality For <u>Method Development</u>

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