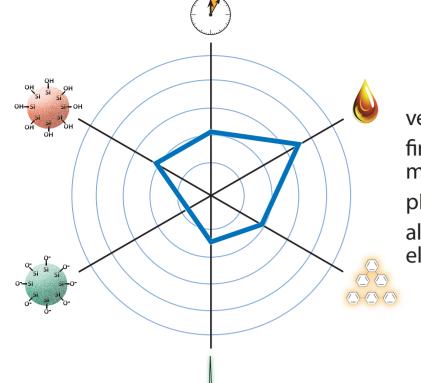
YMC-Triart C18

Easy YMC-Triart Column Selection

YMC-Triart Phenyl



versatile applications first choice for method development pH-stable 1–12 also 100% aqueous eluents

for Method Development

YMC Radar Chart

retention time

(for unpolar substances)

Secondary Interactions

silanol contribution (at acidic pH)

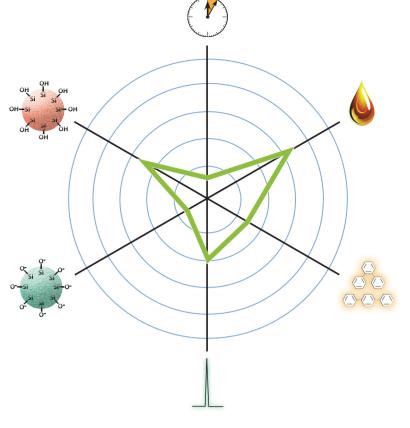
ionic sensitivity

(at neutral pH)

Primary Interactions

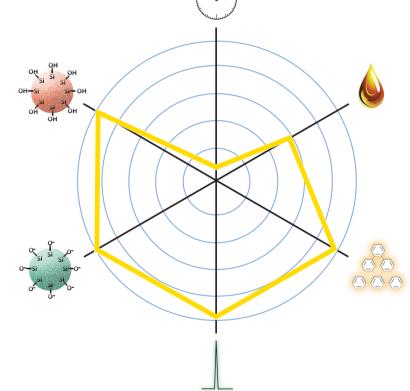
hydrophobic selectivity

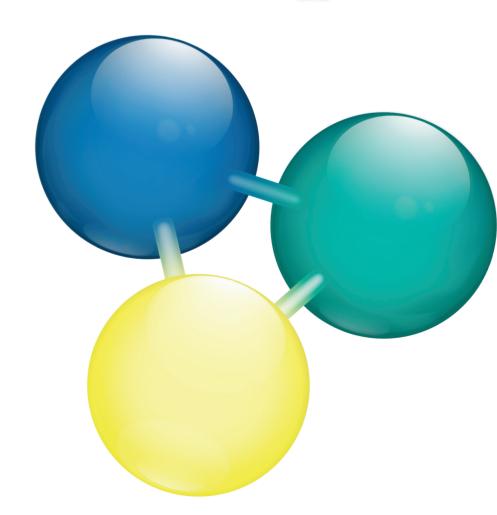
aromatic compounds (π-electron acceptor) conjugated systems also 100% aqueous eluents



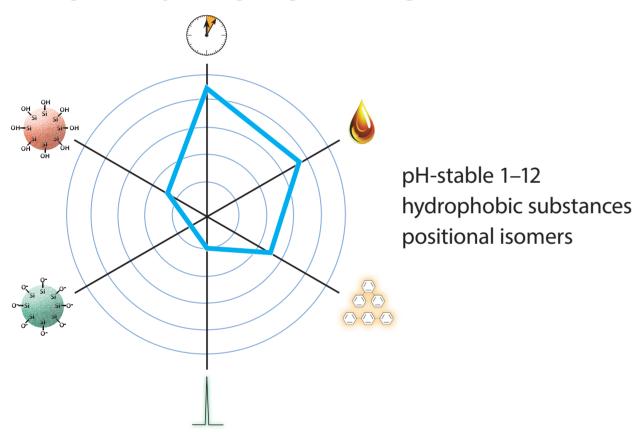
YMC-Triart PFP

aromatic compounds
(π -electron donor)
cis-trans isomers
polar halogenated
compounds
also 100% aqueous
eluents

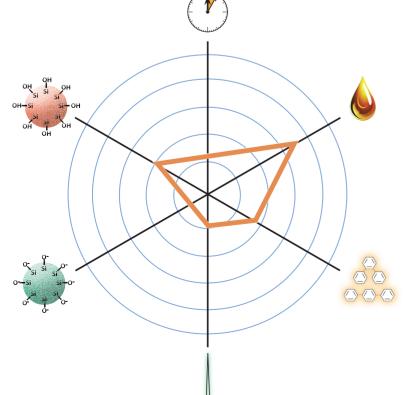




YMC-Triart C18 ExRS



YMC-Triart C8



alternative to C18 short retention time pH-stable 1–12



tendency

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