

Supplementary Material

Figure S1. Whole ^{31}P -NMR chemical shift range (^1H -coupled spectra) of the six-component system at three different pH values. $M_o = 120 \text{ mM}$, $(\text{HP}) = (\text{OP}) = (\text{PhP}) = (\text{MeP}) = 20 \text{ mM}$.

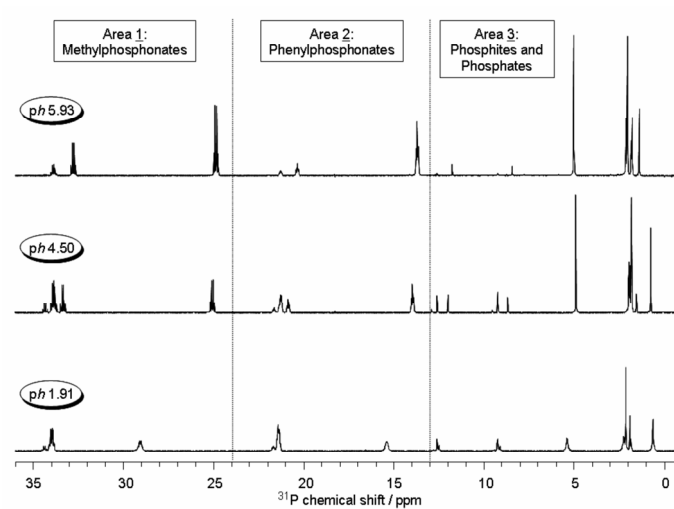


Figure S2. Cumulative distribution diagrams of (a) phosphite, (b) phosphate, (c) phenylphosphonate and (d) methylphosphonate. $Mo = 120 \text{ mM}$, $(HP) = (OP) = (PhP) = (MeP) = 20 \text{ mM}$.

