**Chemical Reaction Schemes for Judson et al. “Retrospective Mining of Toxicology Data to Discover Multispecies and Chemical Class Effects: Anemia as a Case Study”**

**Scheme I**



**Scheme II**



**Scheme III**



**Scheme IV**



**Scheme V**



**Scheme VI**



**Scheme VII**



**Scheme VIII**



**Scheme IX**



**Scheme X**



**Scheme XI**



**Scheme XII**



**Scheme XIII**

