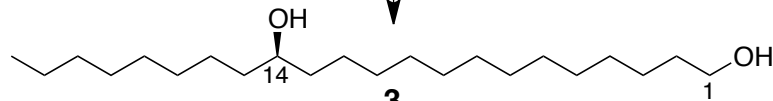
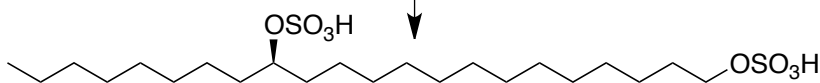


docosanoic acid

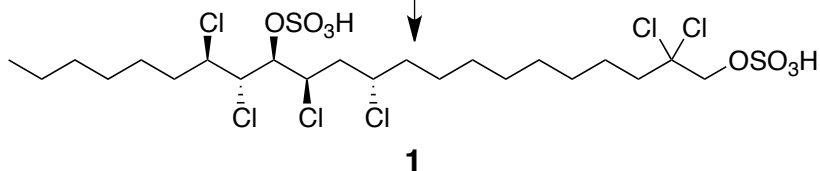
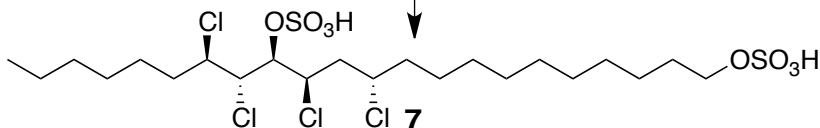
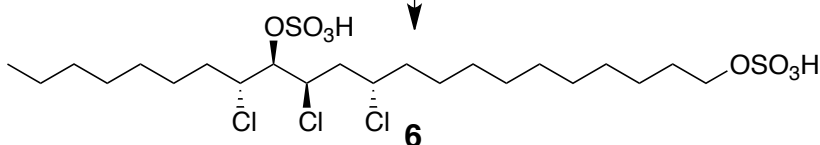
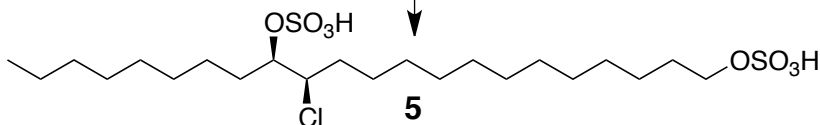
1. O₂
2. NADH



2 PAPS



alpha ketoglutarate-dependent non-heme iron halogenases



danicalipin A