Title:	RCM strategy-based entry into new crown ether/polyether macrocyclic systems derived from hydroxy benzaldehydes
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Abstract:	Entry into the 16–24 membered new crown ether/polyether macrocyclic molecules and the post ring-closure functional derivatization/periphery modification of polyether macrocyclic systems are reported. The synthesis of the epoxide, α-hydroxy ketone and olefinic functionality installed crown ether/polyether macrocyclic molecules was accomplished using the ring closing metathesis (RCM), epoxidation, oxidation and catalytic hydrogenation-based synthetic transformations starting from various hydroxy benzaldehydes.
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