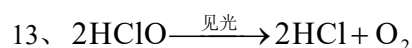
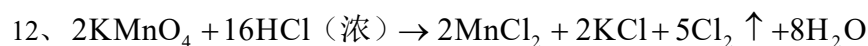
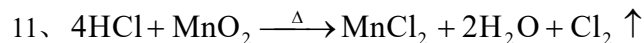
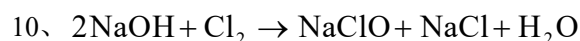
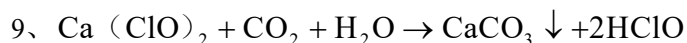
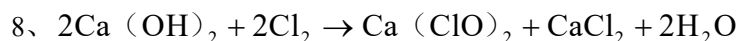
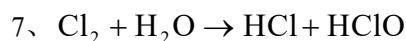
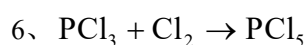
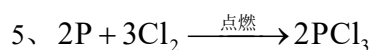
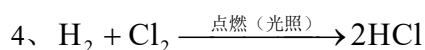
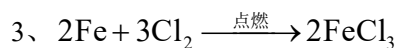
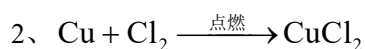
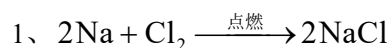
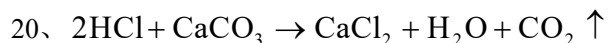
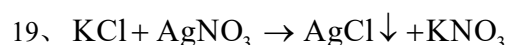
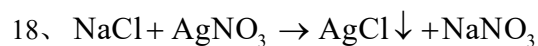
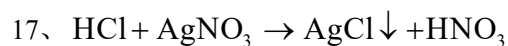
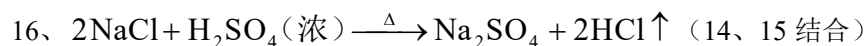
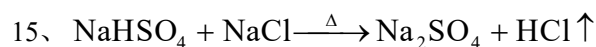
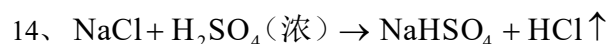


第一章 卤素

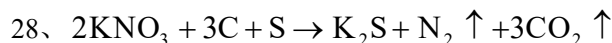
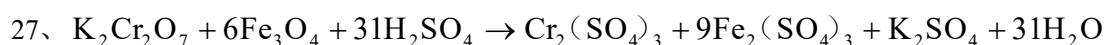
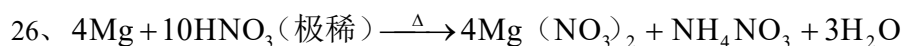
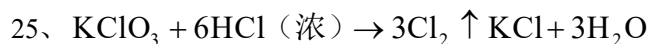
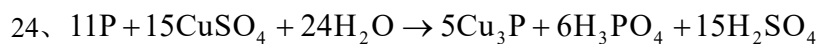
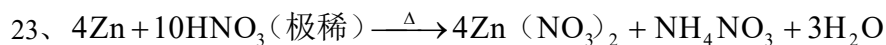
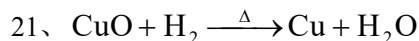
第一节 氯气



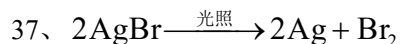
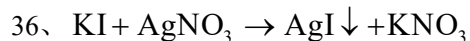
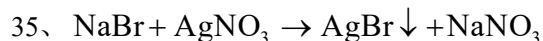
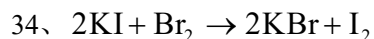
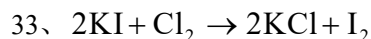
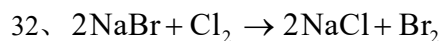
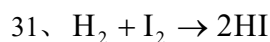
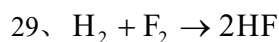
第二节 氯化氢



第三节 氧化还原反应

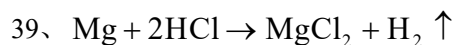
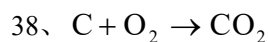


第四节 卤族元素

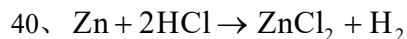


第二章 摩尔 反应热

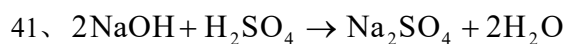
第一节 摩尔



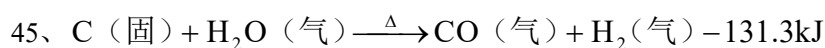
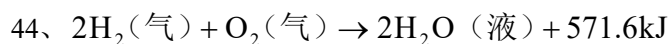
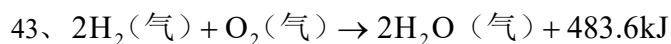
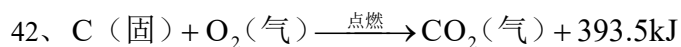
第二节 气体摩尔体积



第三节 物质的量浓度

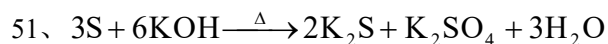
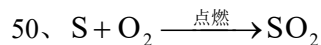
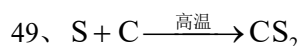
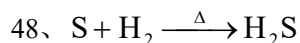
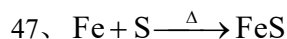
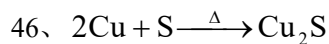


第四节 反应热

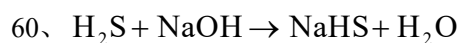
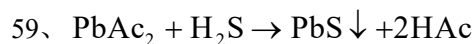
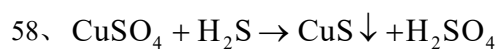
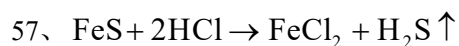
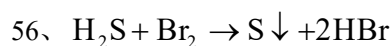
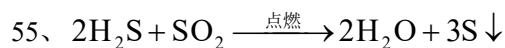
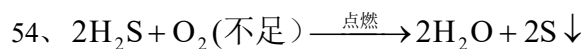
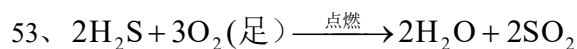
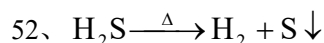


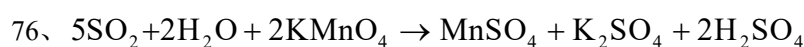
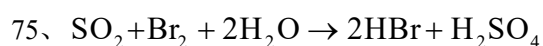
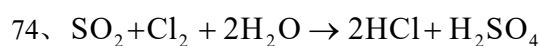
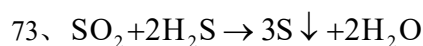
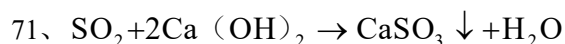
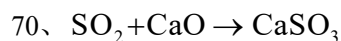
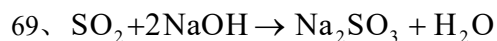
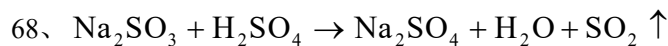
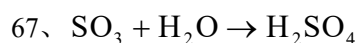
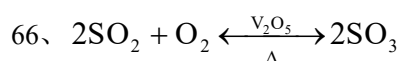
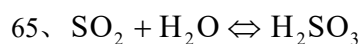
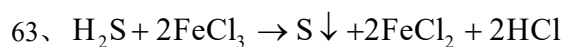
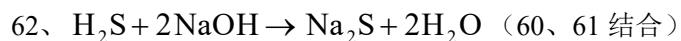
第三章 硫 硫酸

第一节 硫

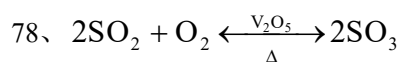
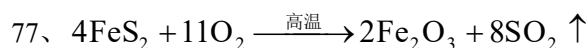


第二节 硫的氢化物和氧化物

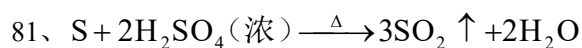
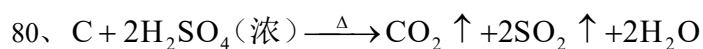


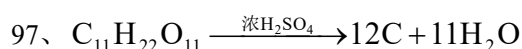
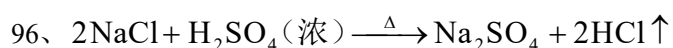
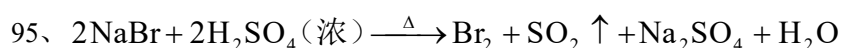
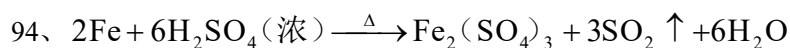
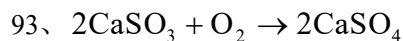
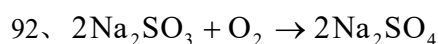
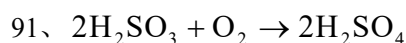
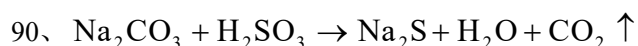
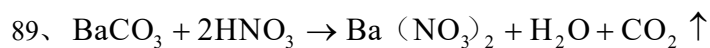
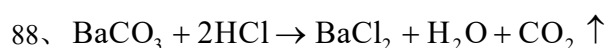
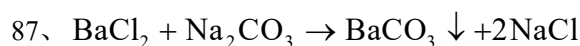
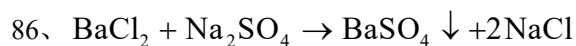
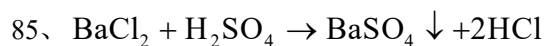
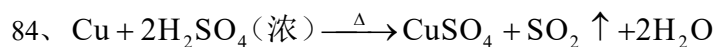
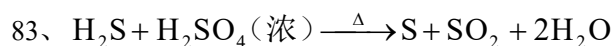
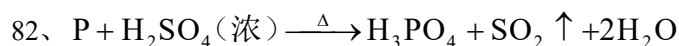


第三节 硫酸的工业制法



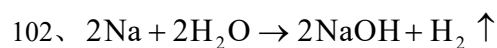
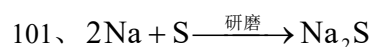
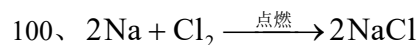
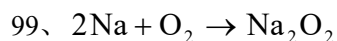
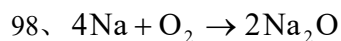
第四节 硫酸 硫酸盐

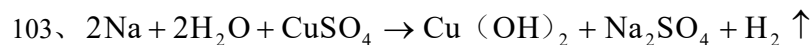




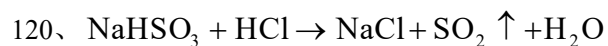
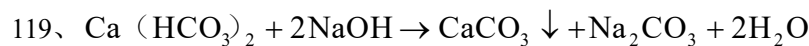
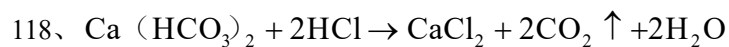
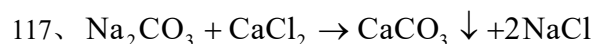
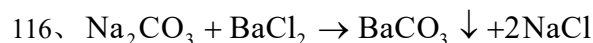
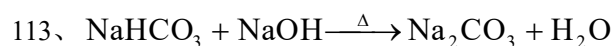
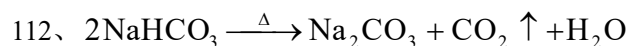
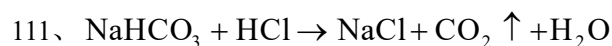
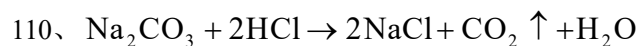
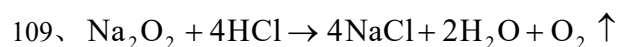
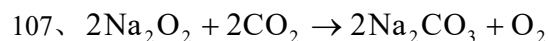
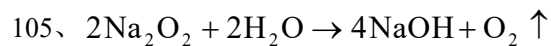
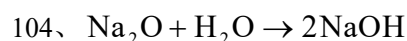
第四章 碱金属

第一节 钠

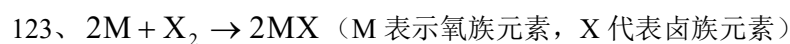
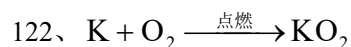
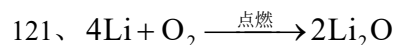


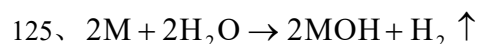
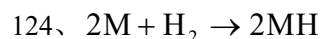


第二节 钠的氧化物



第三节 碱金属元素



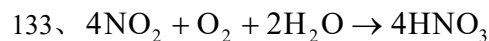
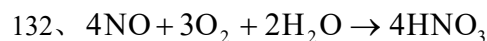
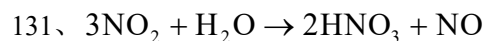
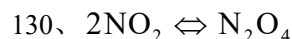
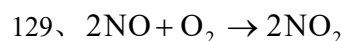
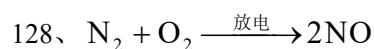
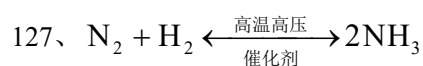
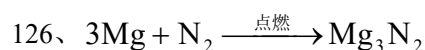


第五章 物质结构 元素周期律

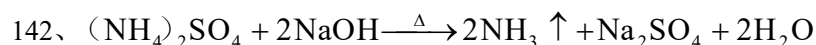
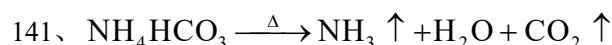
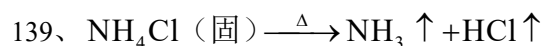
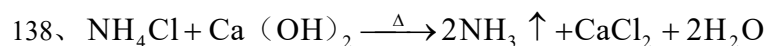
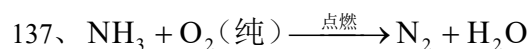
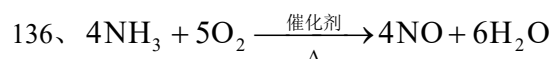
本章内容、性质特殊，所有化学反应方程式均融在其他章节中。

第六章 氮和磷

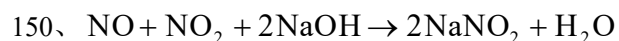
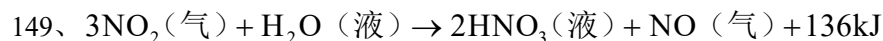
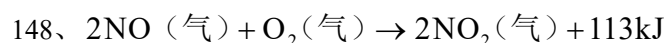
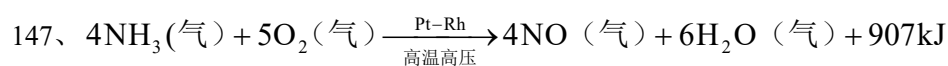
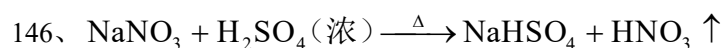
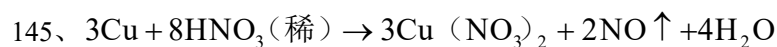
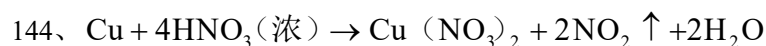
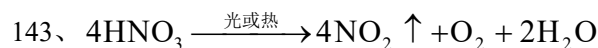
第二节 氮气



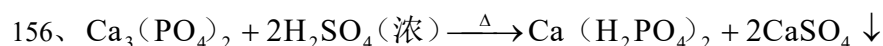
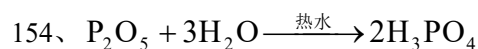
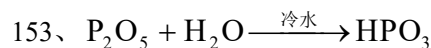
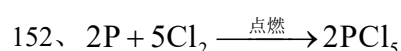
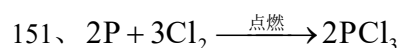
第三节 氨 铵盐



第四节 硝酸



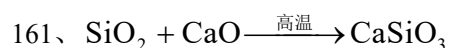
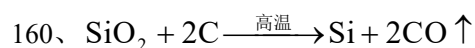
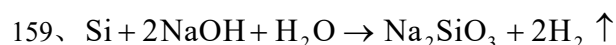
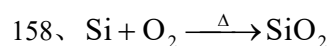
第六节 磷 磷酸

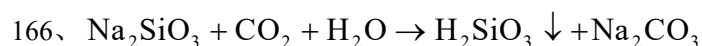
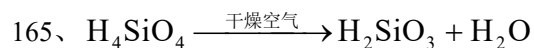
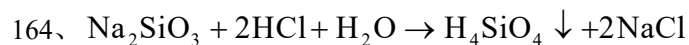


化学 第二册

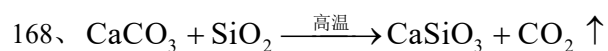
第一章 硅

第二节 硅及其重要的化合物



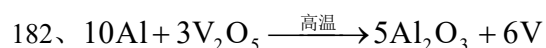
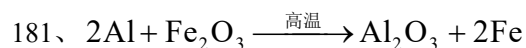
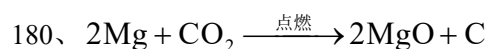
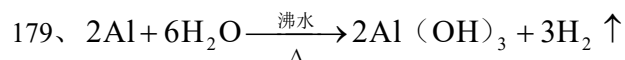
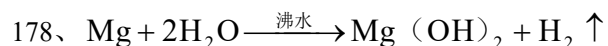
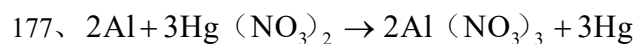
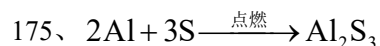
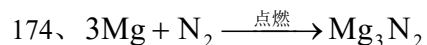
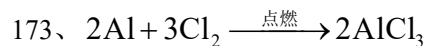
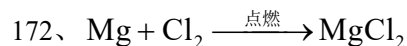
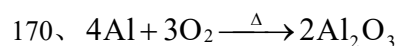
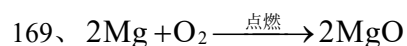


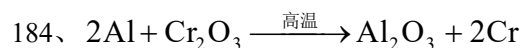
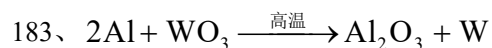
第三节 硅酸盐工业简述



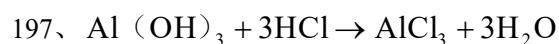
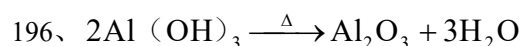
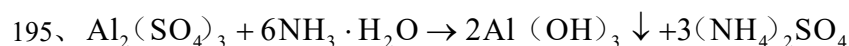
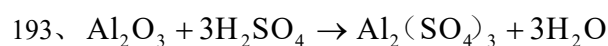
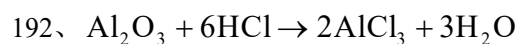
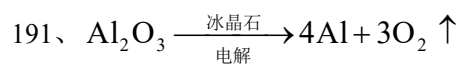
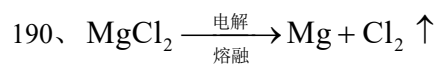
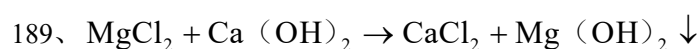
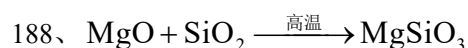
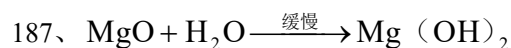
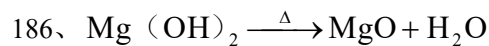
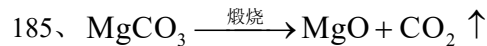
第二章 镁 铝

第二节 镁和铝的性质

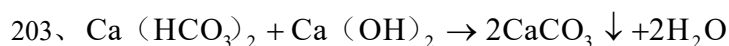
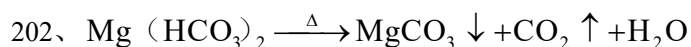
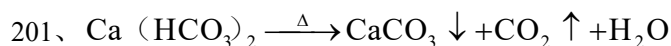
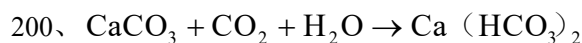


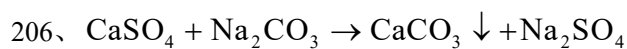
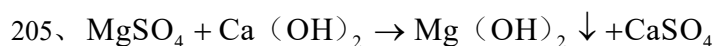
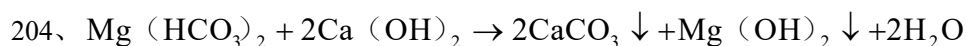


第三节 镁和铝的重要化合物



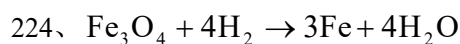
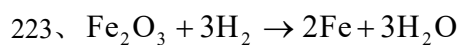
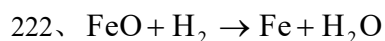
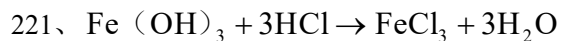
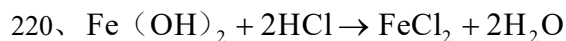
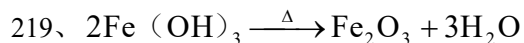
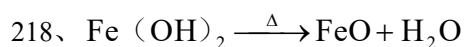
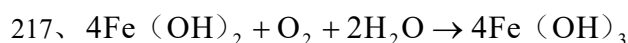
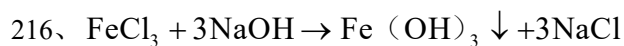
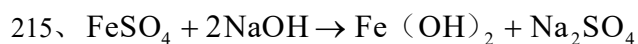
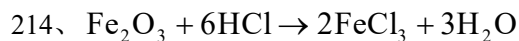
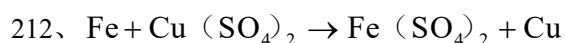
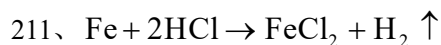
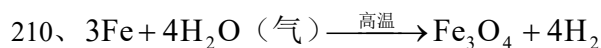
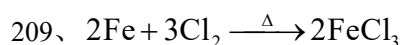
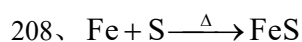
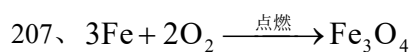
第四节 硬水及其软化

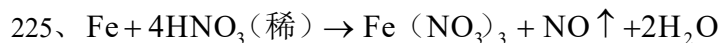




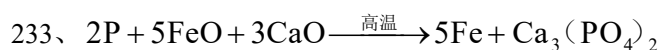
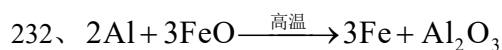
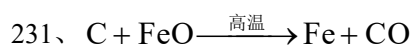
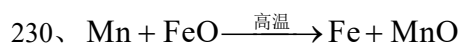
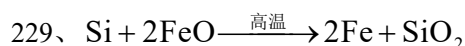
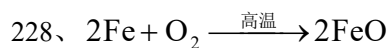
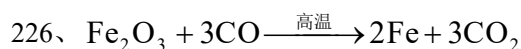
第三章 铁

第一节 铁和铁的化合物



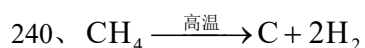
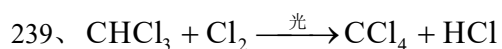
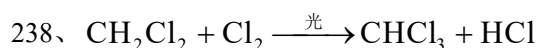
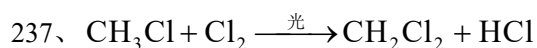
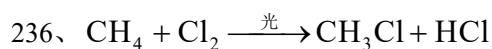
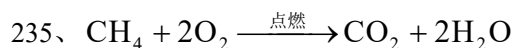
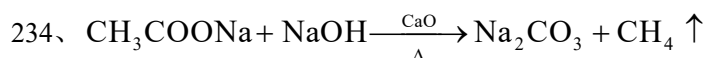


第二节 炼铁和炼钢

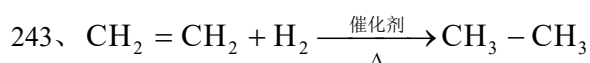
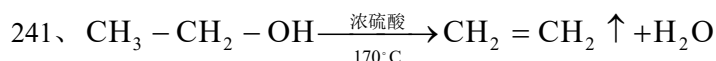


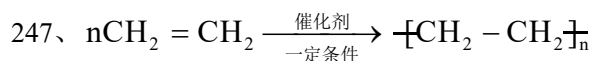
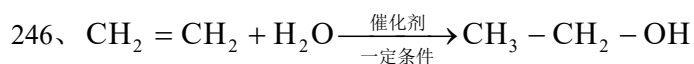
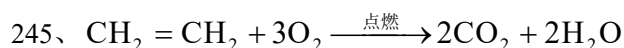
第四章 烃

第二节 甲烷

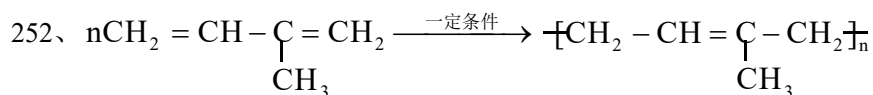
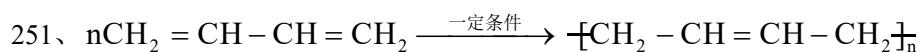
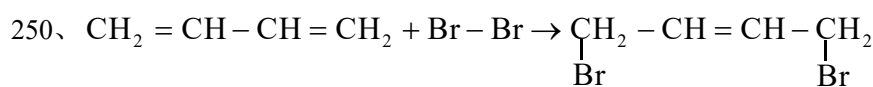
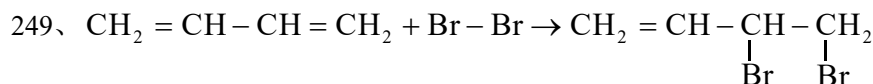
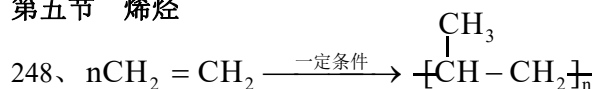


第四节 乙烯

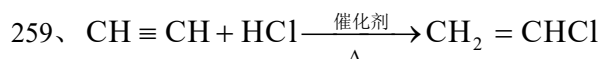
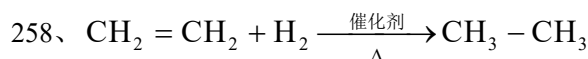
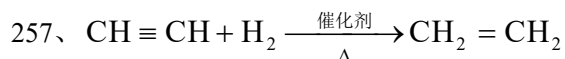
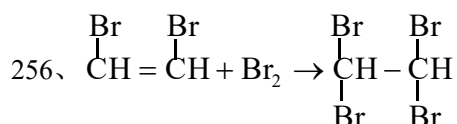
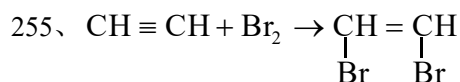
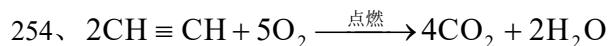
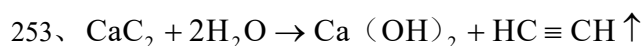




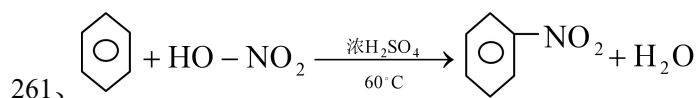
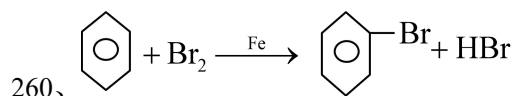
第五节 烯烃

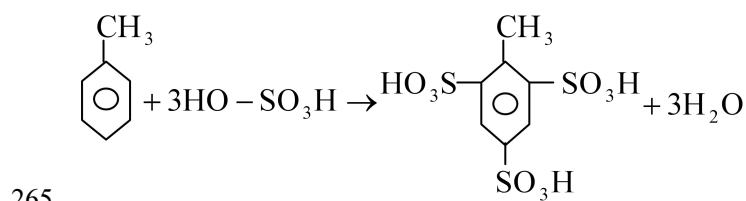
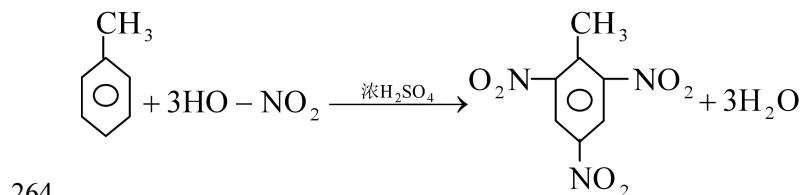
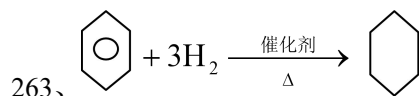
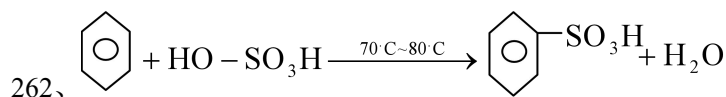


第六节 乙炔

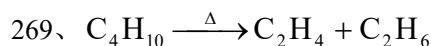
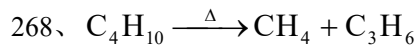
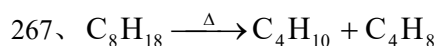
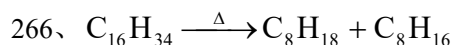


第七节 苯 芳香烃



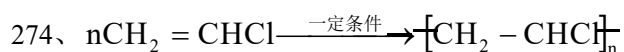
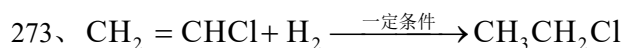
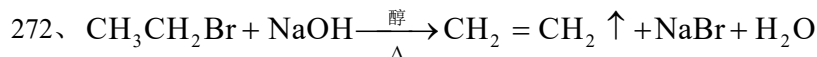
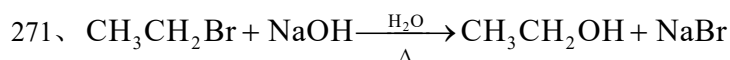
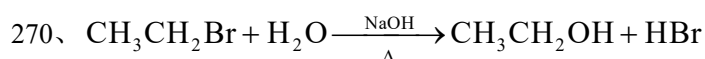


第八节 石油和石油产品概述

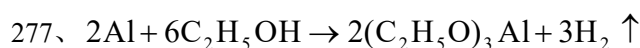
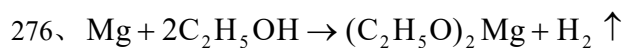
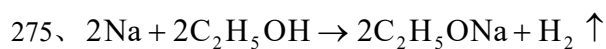


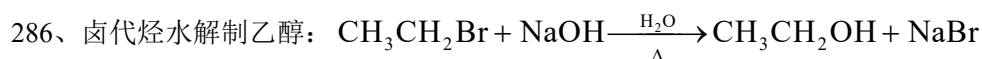
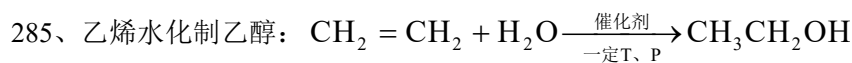
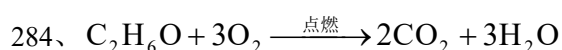
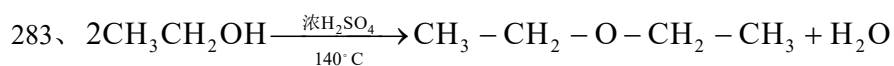
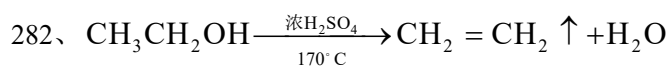
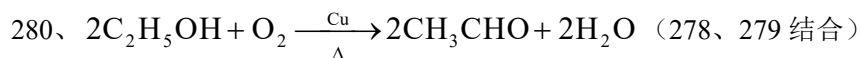
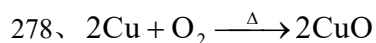
第五章 烃的衍生物

补充课程 卤代烃

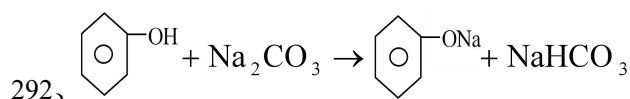
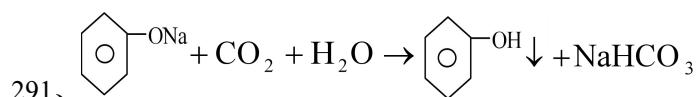
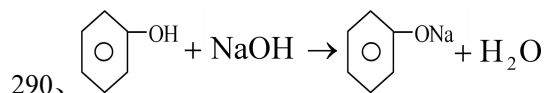
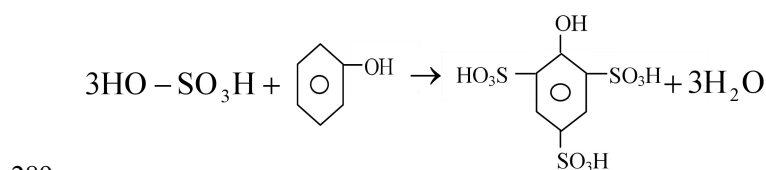
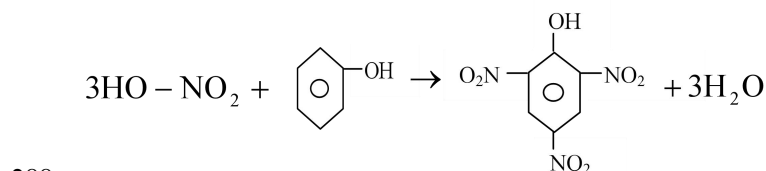
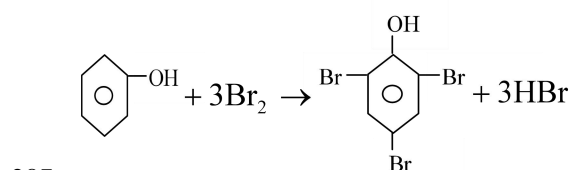


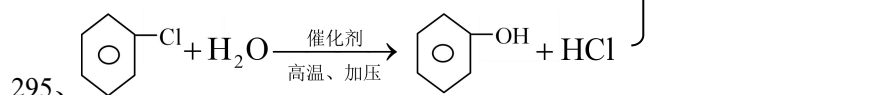
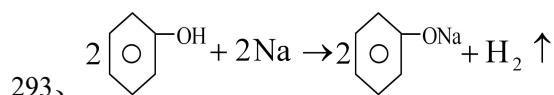
第一节 乙醇





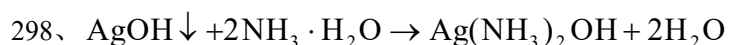
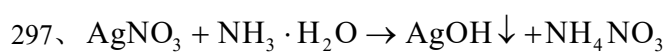
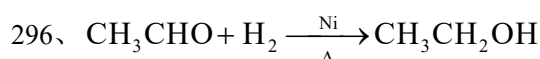
第二节 苯酚



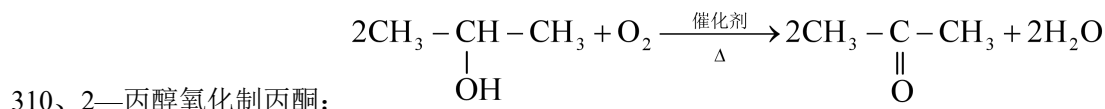
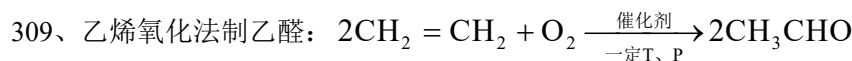
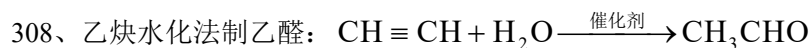
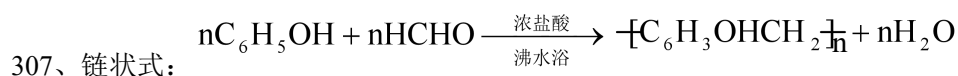
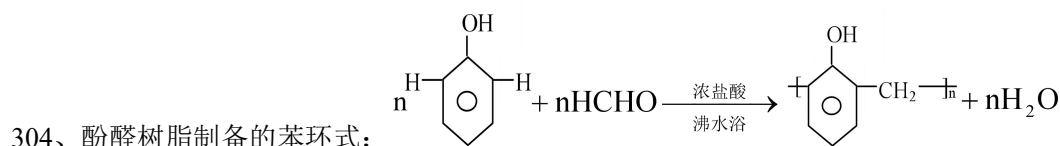
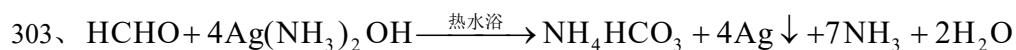
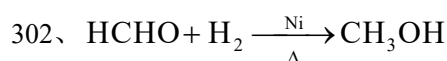
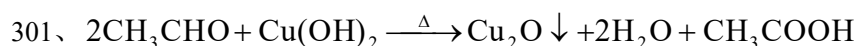
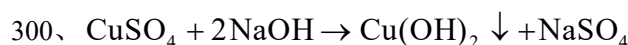
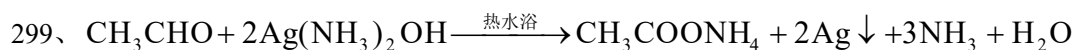


苯酚的工业制法

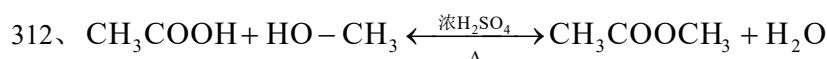
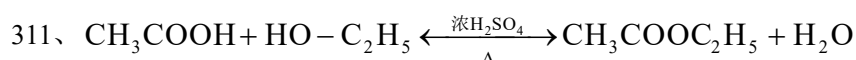
第三节 醛

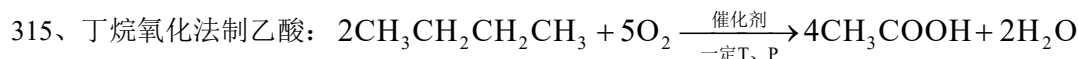
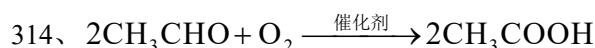
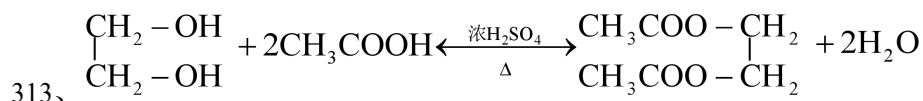


银氨溶液制备

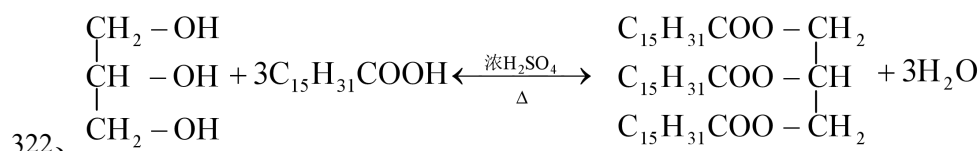
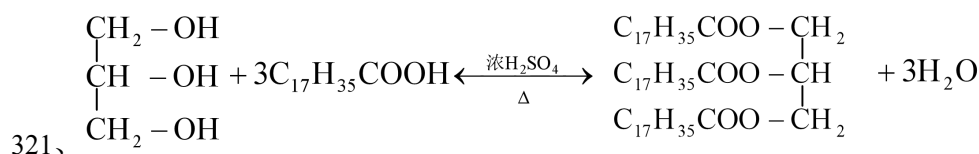
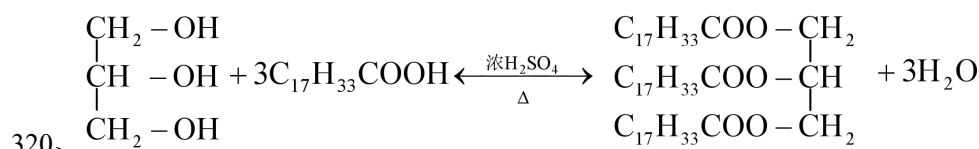
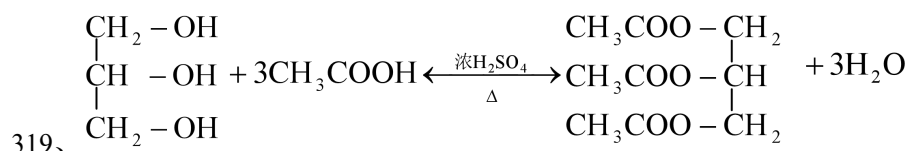
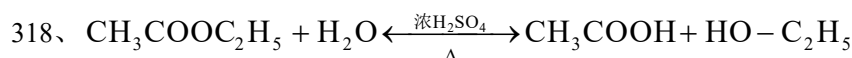
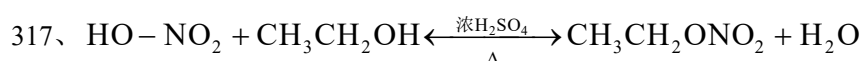
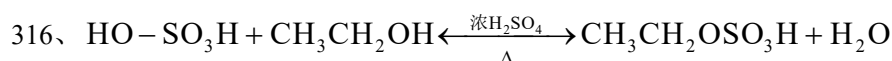


第四节 乙酸





第五节 酯



第六节 油脂

