Answers to Additional Problems Chapter 16

Additional Practice Problems

First we need to make phenol. To do this, start by making a halide and then doing a nucleophilic substitution (benzyne reaction).

$$Cl_2$$
, FeCl₃
 Cl_2 , FeCl₃
 Cl_3
 Cl_3
 Cl_3
 CH_3
 CH

to the same place