

FIG. 1—Blood (—) and breath (----) alcohol profiles in two subjects (A and B) who drank a moderate dose of alcohol (~0.3 g/kg) on an empty stomach. Near simultaneous samples of blood and breath were obtained at 5 min intervals for 2 h and then at 10 min intervals for another 2 h. The arrows mark the times when reflux was provoked by applying a pressure belt to the abdomen. For clarity, the symbols representing sampling times have been excluded from the breath-alcohol profiles.

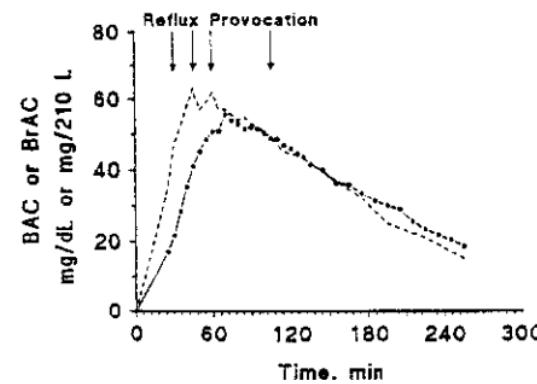
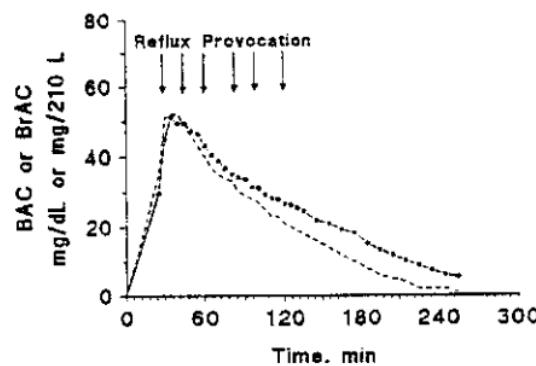
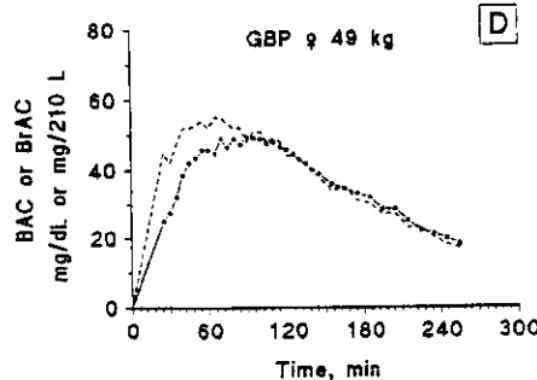
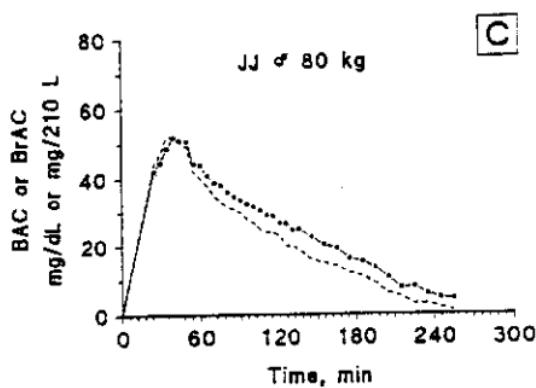


FIG. 2—Blood (—) and breath (---) alcohol profiles in two subjects (C and D) who drank a moderate dose of alcohol (~0.3 g/kg) on an empty stomach. Near simultaneous samples of blood and breath were obtained at 5 min intervals for 2 h and then at 10 min intervals for another 2 h. The arrows mark the times when reflux was provoked by applying a pressure belt to the abdomen. For clarity, the symbols representing sampling times have been excluded from the breath-alcohol profiles.