Pharmacokinetic Challenges

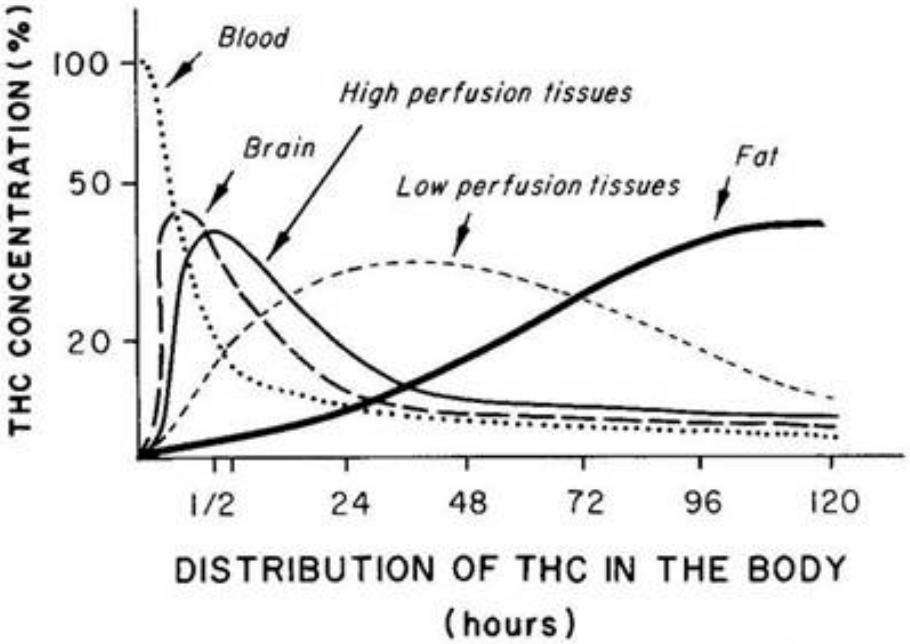
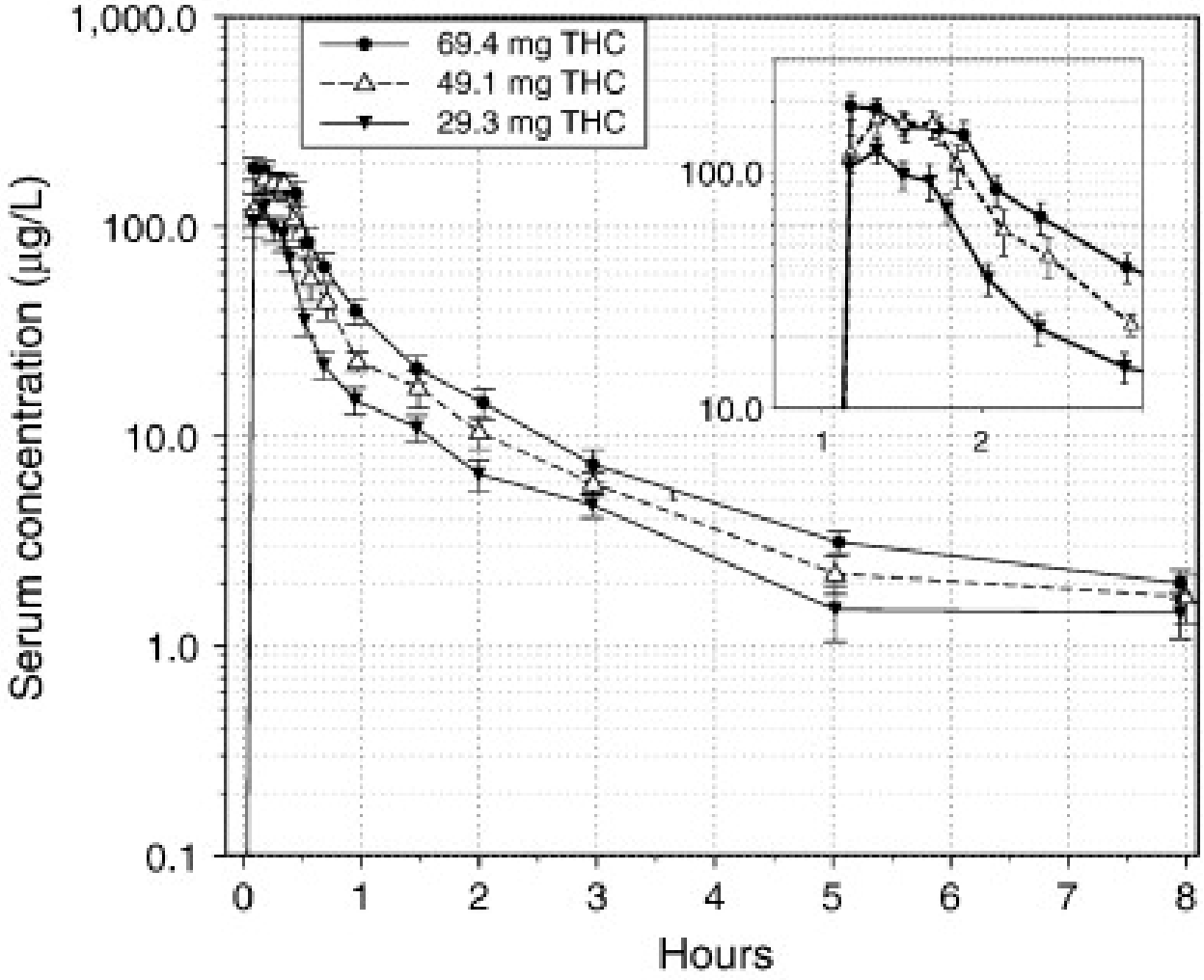


FIG. 2–3. The distribution of THC after a single administration in plasma and body tissues. Note the "biphasic" disappearance curve in plasma. The rapid phase (in minutes) indicates a rapid uptake of the drug by fat containing tissues. The slow phase (in days) shows release of the drug by these tissues. (After Kreuz DS, Axelrod J: Delta-9-Tetrahydrocannabinol: Localization in body fat. Science 179:391, 1973)



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