

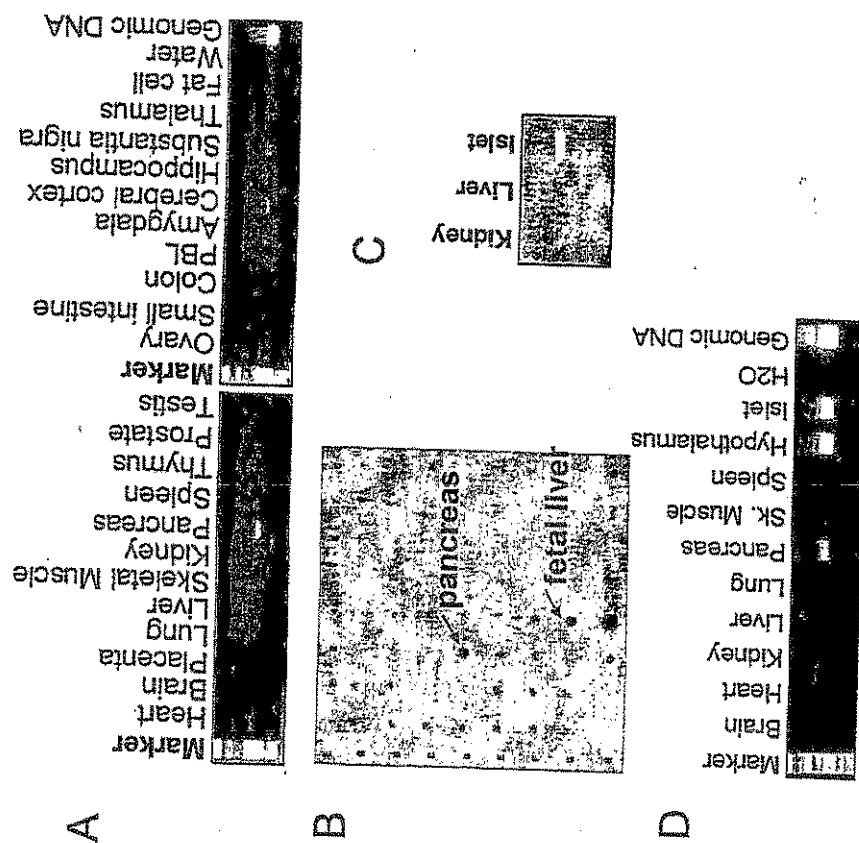


FIGURE 1

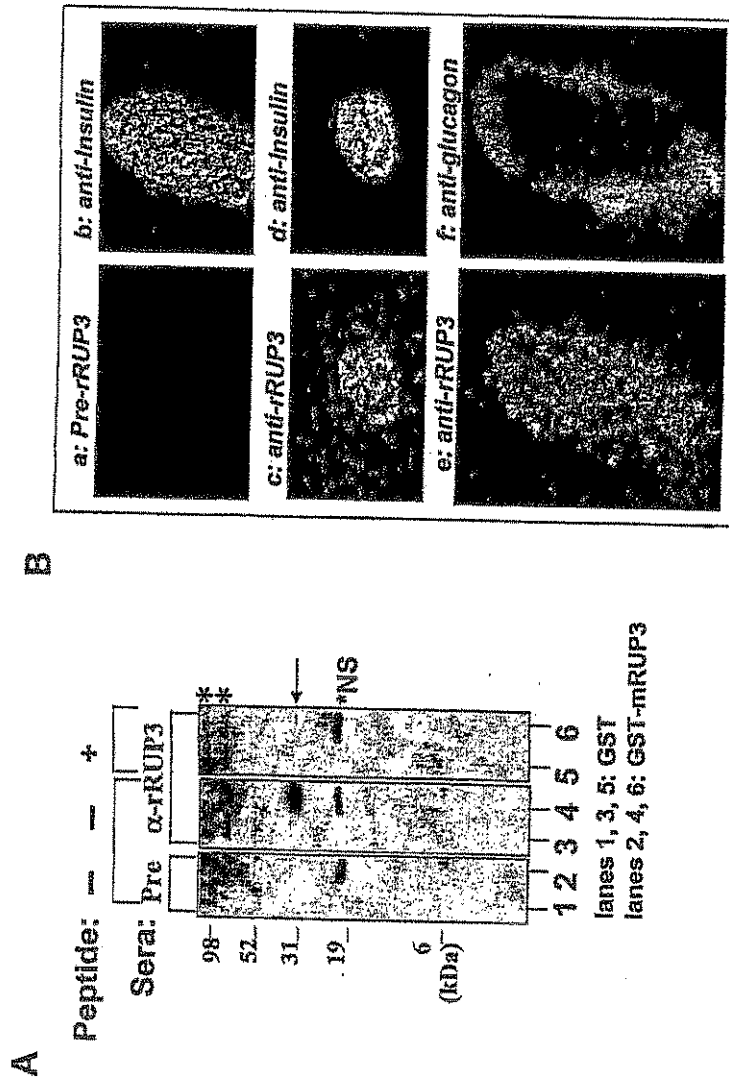


FIGURE 2

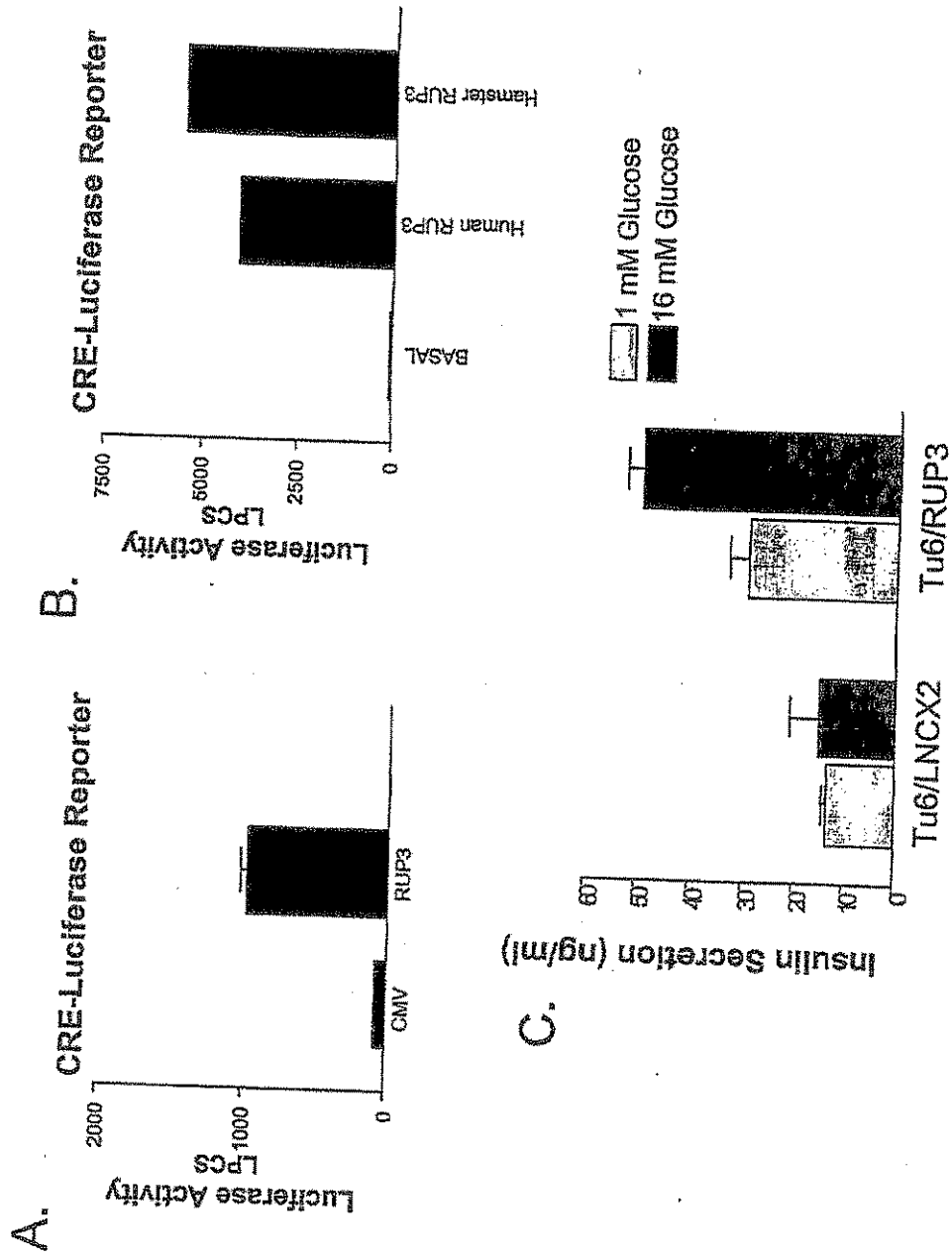


FIGURE 3

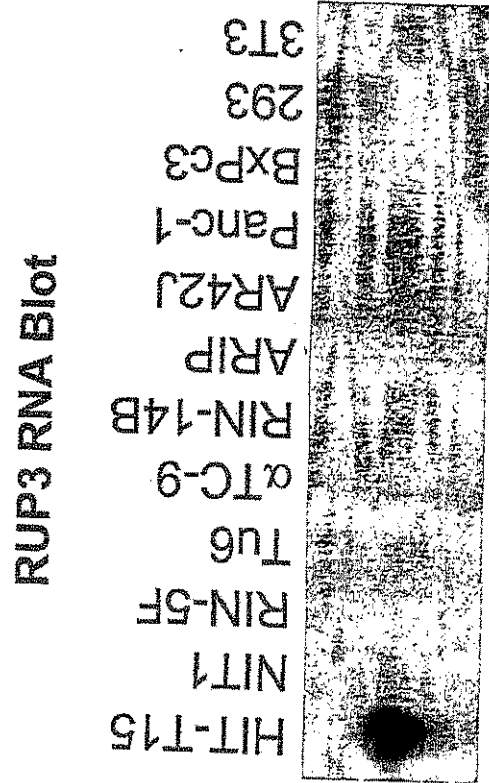


FIGURE 4A

**RUP3 Agonist B84 Stimulates cAMP
Production in HIT-T15 Cells**

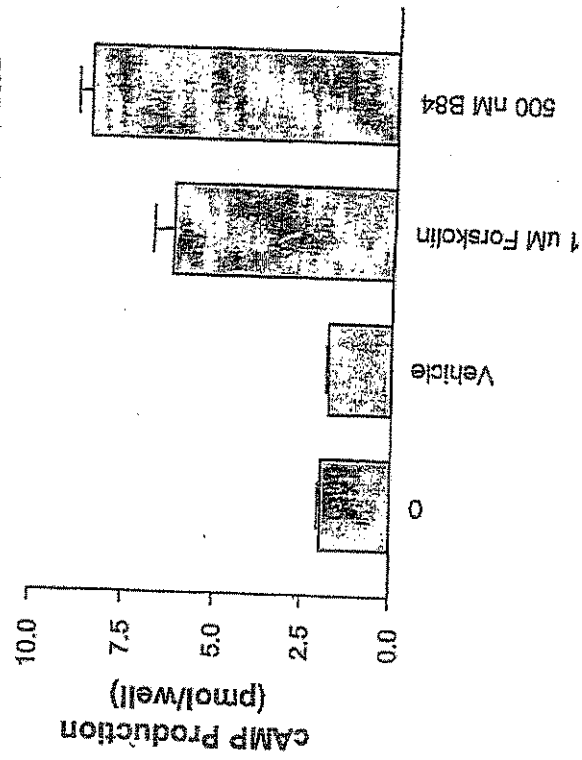


FIGURE 4B

RUP3 Agonist Stimulates Insulin Secretion in HIT-T15 Cells

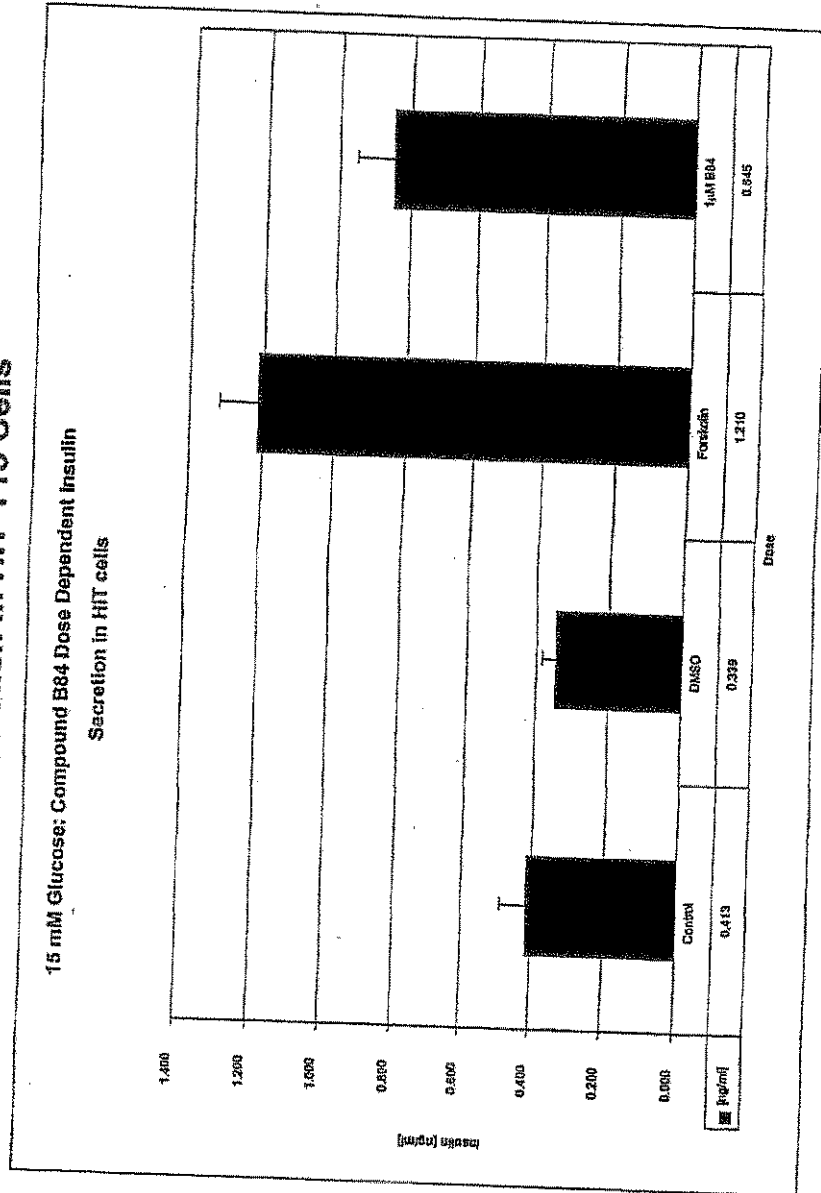


FIGURE 4C

**RUP3 Agonists Stimulate Insulin
Secretion in Rat Islets**

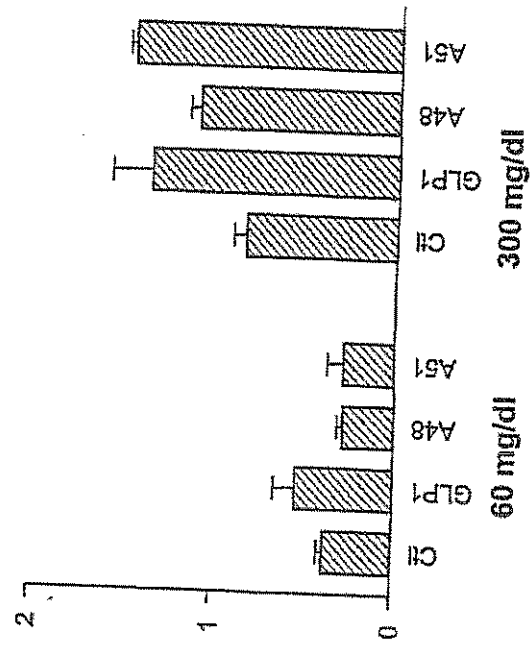


FIGURE 4D

Effects of RUP3 Agonist on Glucose Response in oGTT

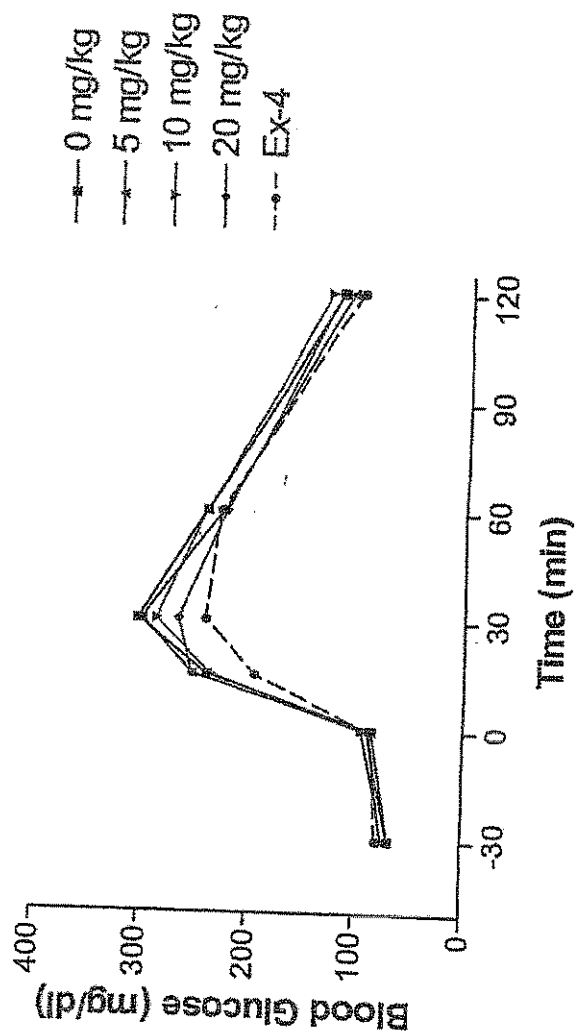


FIGURE 5A

**Reduction in Blood Glucose in
Response to RUP3 Agonist in
db Mice**

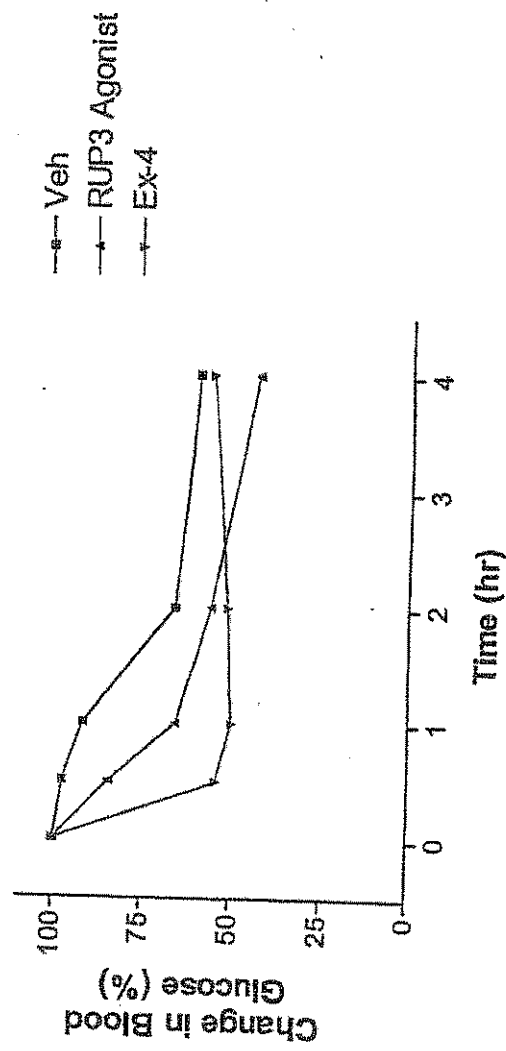


FIGURE 5B

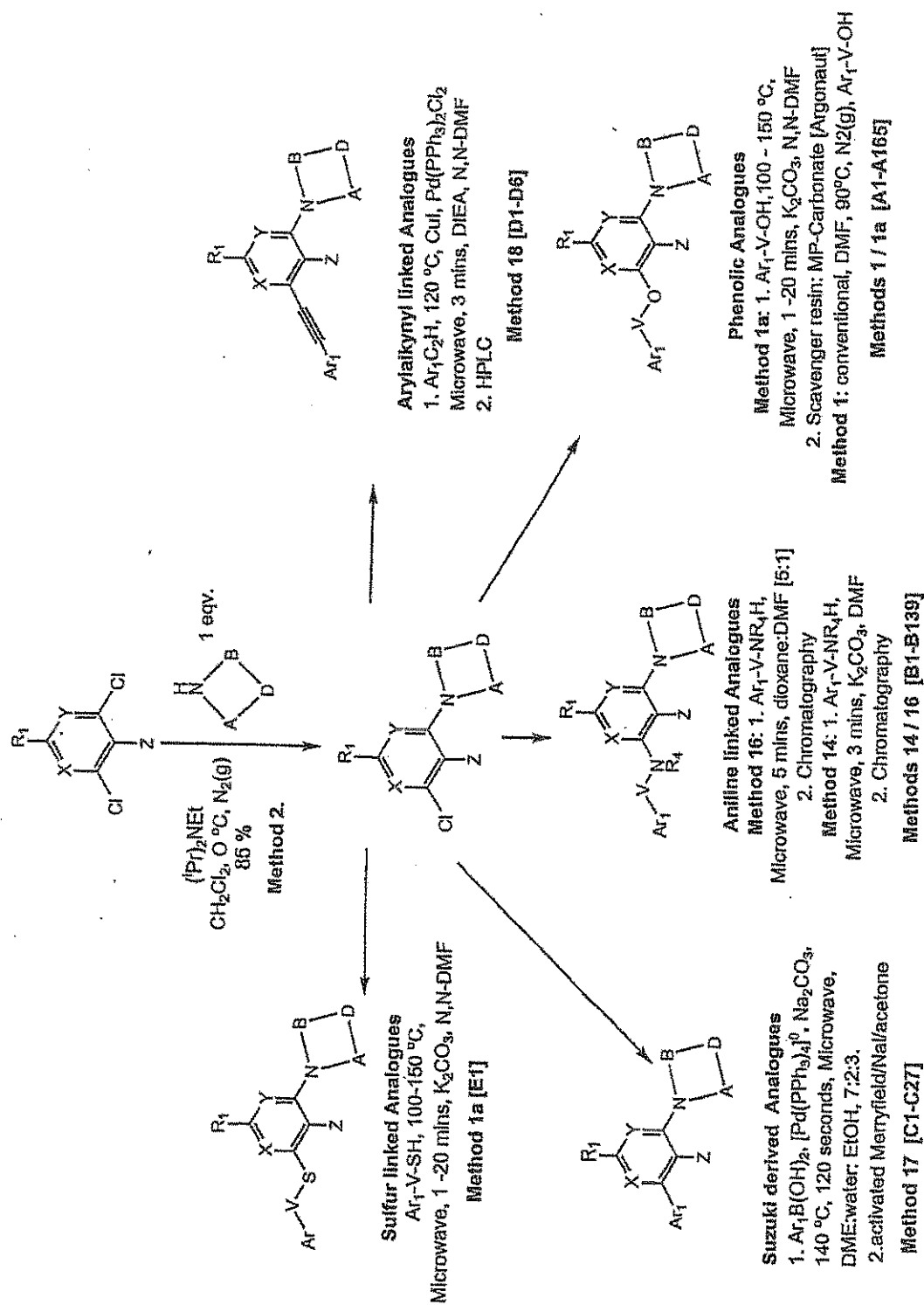


Figure 6