

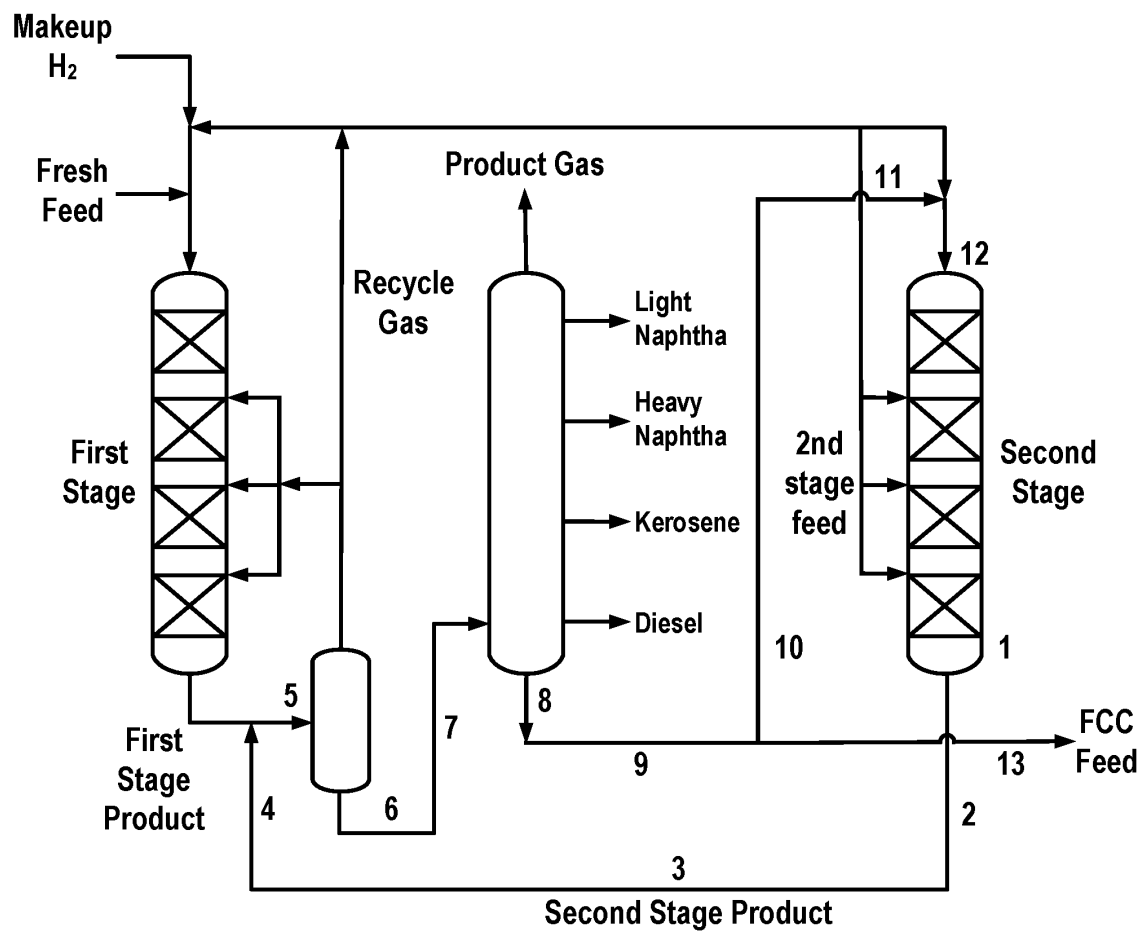


FIG. 1
(prior art)

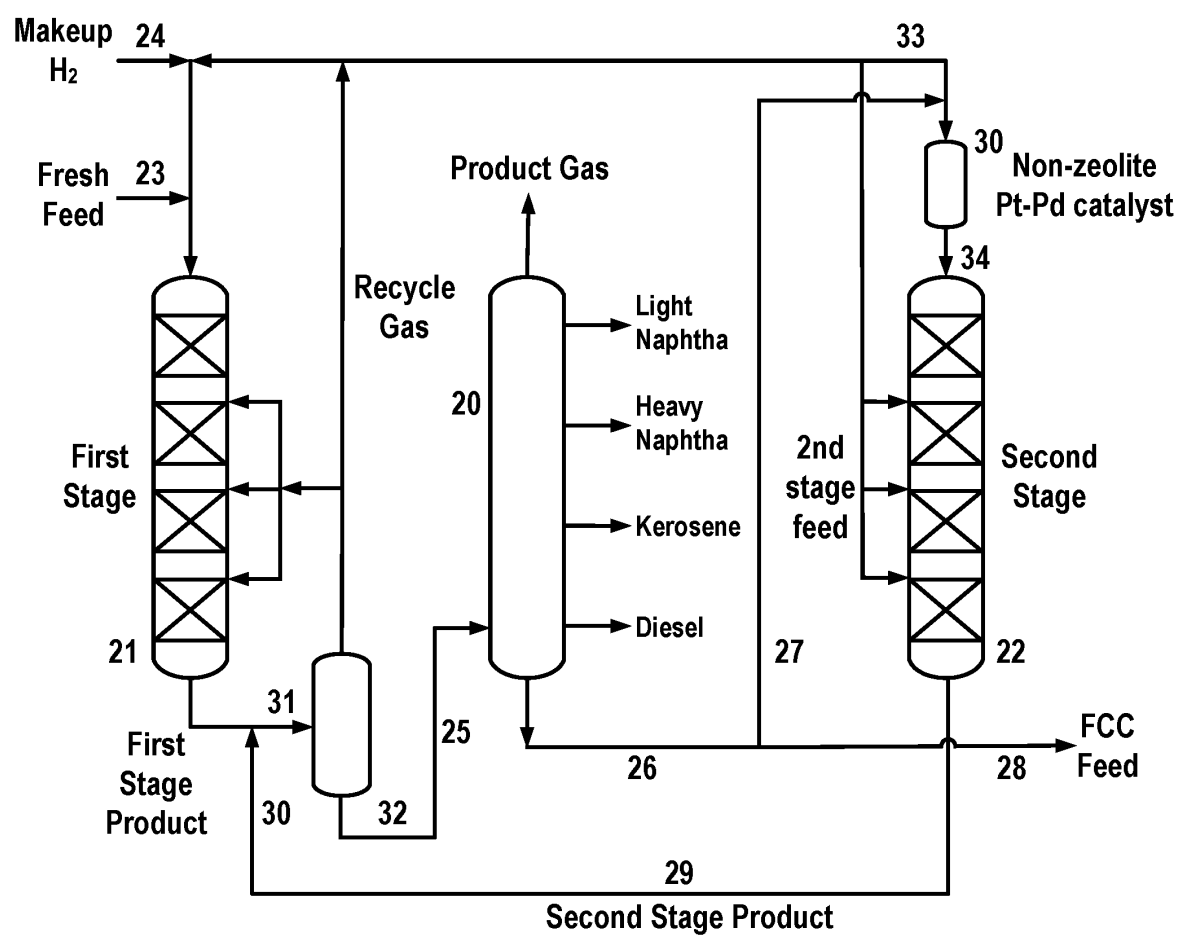


FIG. 2

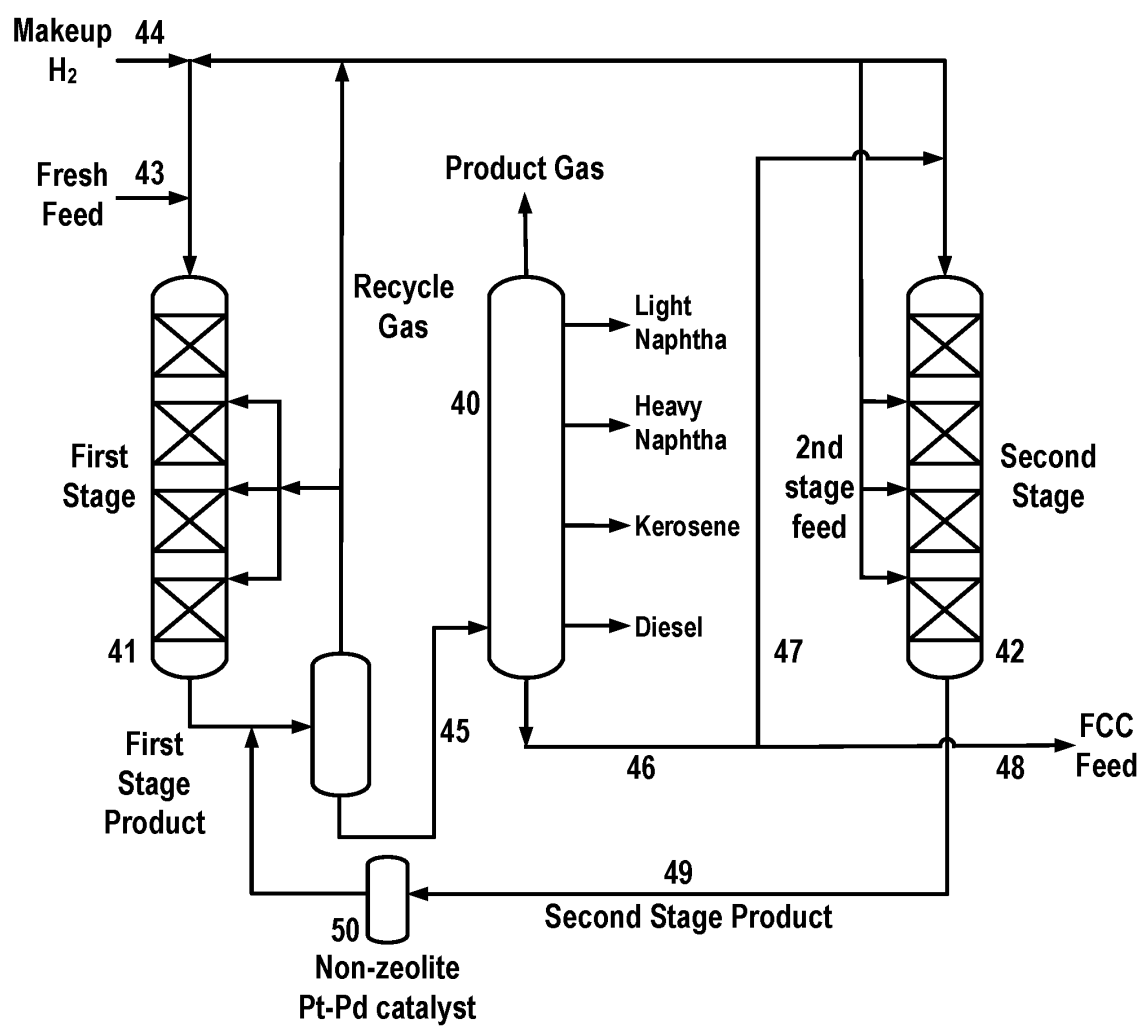


FIG. 3

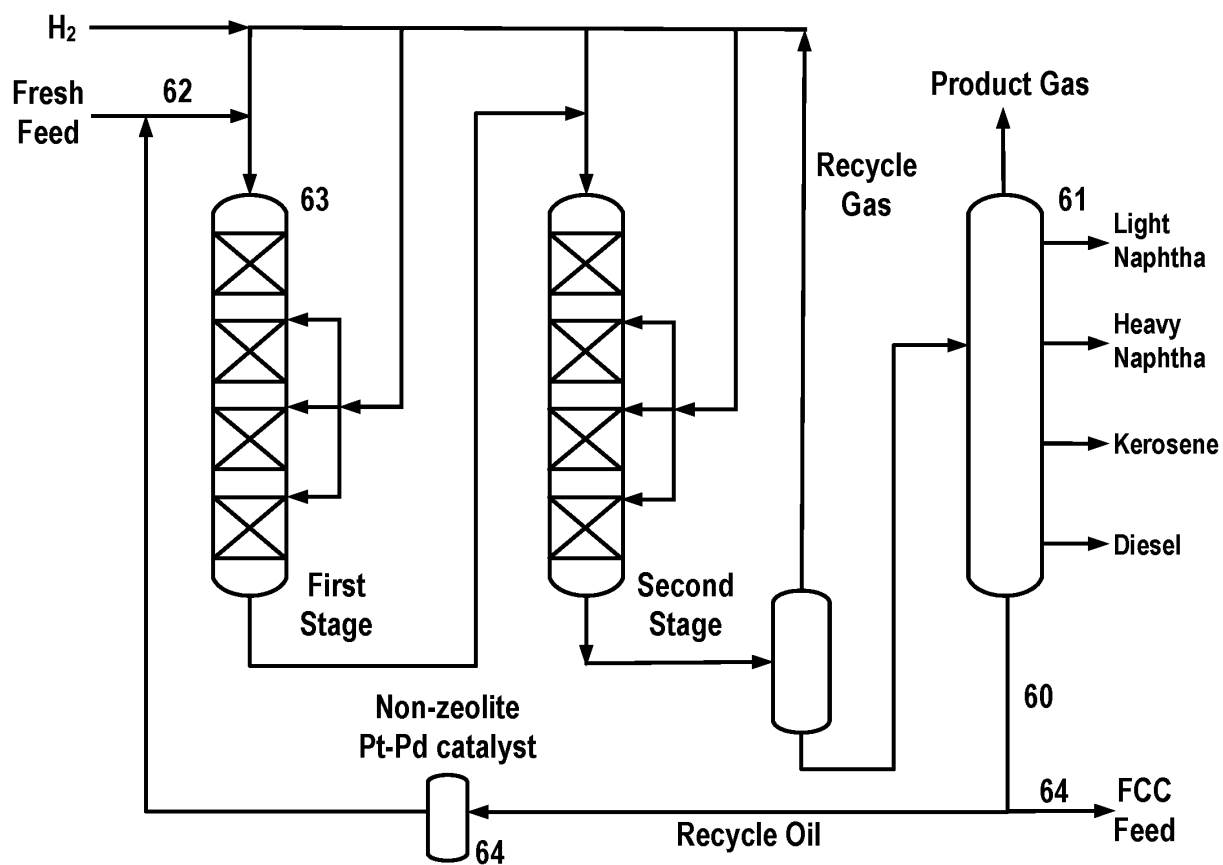


FIG. 4

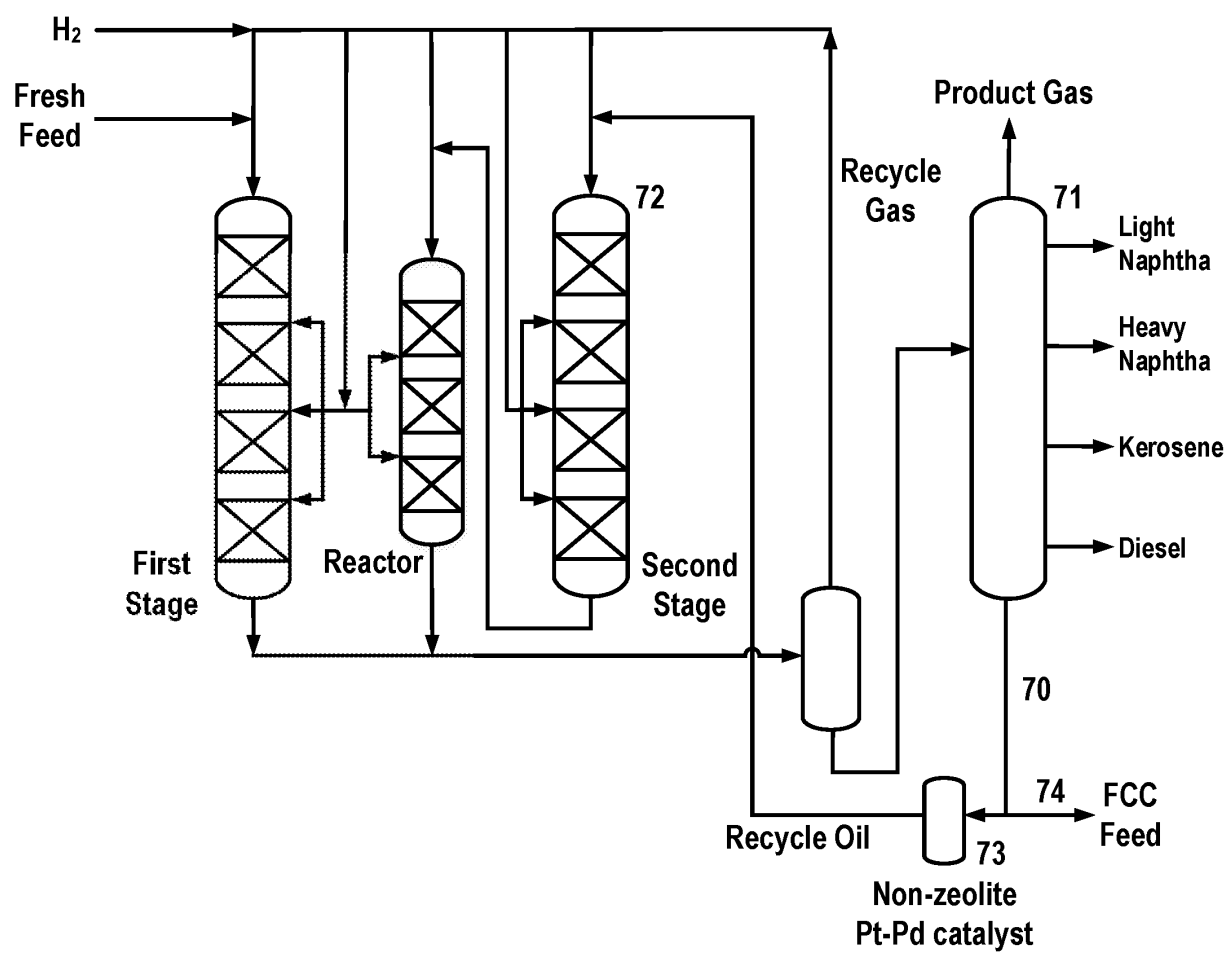


FIG. 5

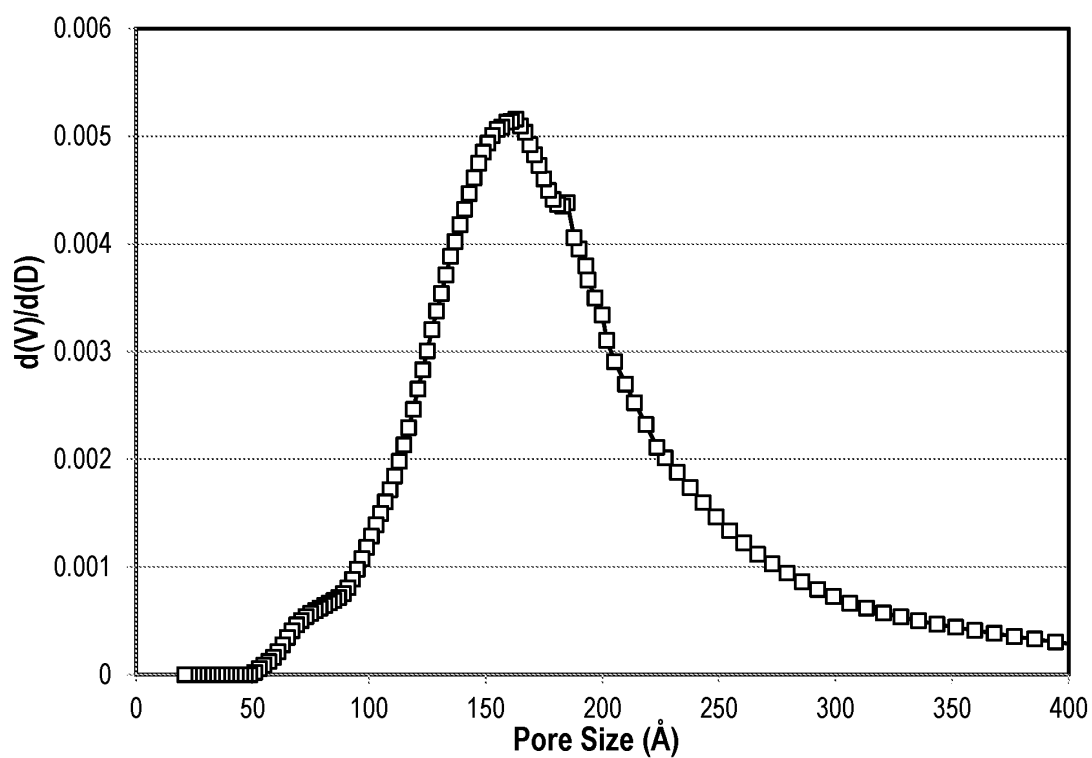
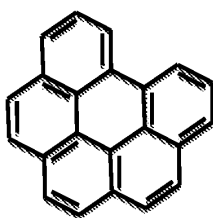
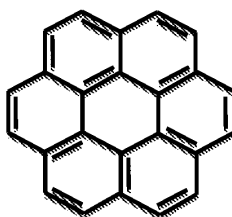
FIG. 6 Pore Diameter vs. $d(V)/d(D)$ 

FIG. 7

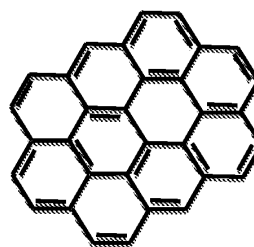
Benzoperylene



Coronene



Ovalene



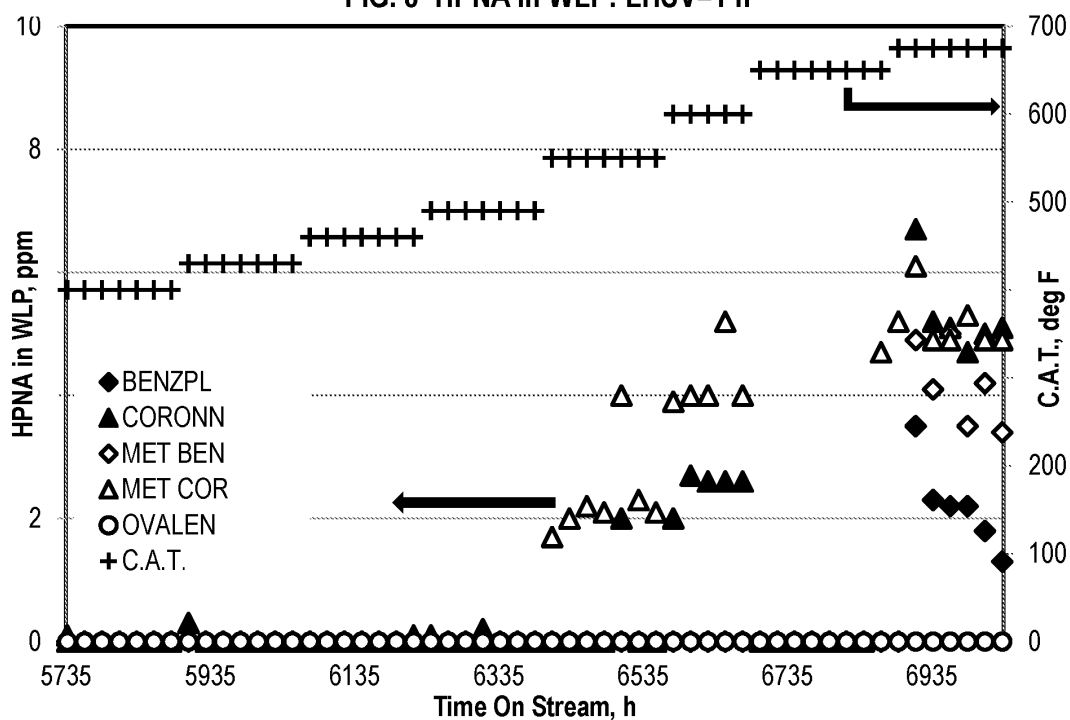
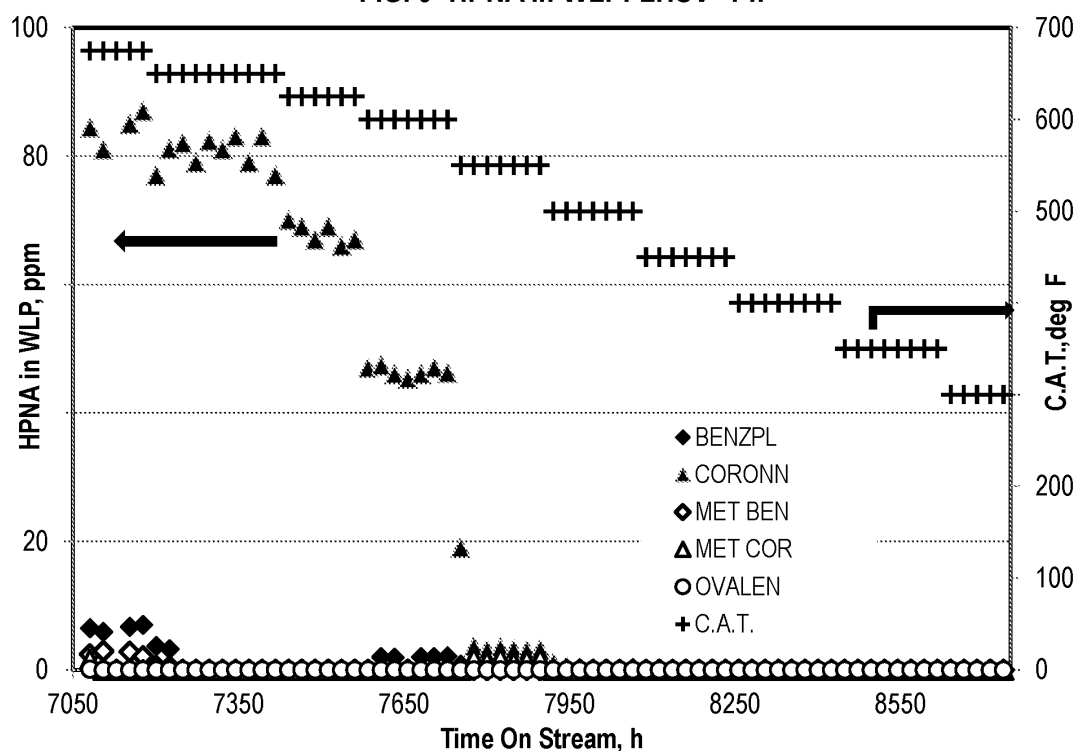
FIG. 9 HPNA in WLP: LHSV=1 h⁻¹

FIG. 10 Coronene Conversion vs LHSV

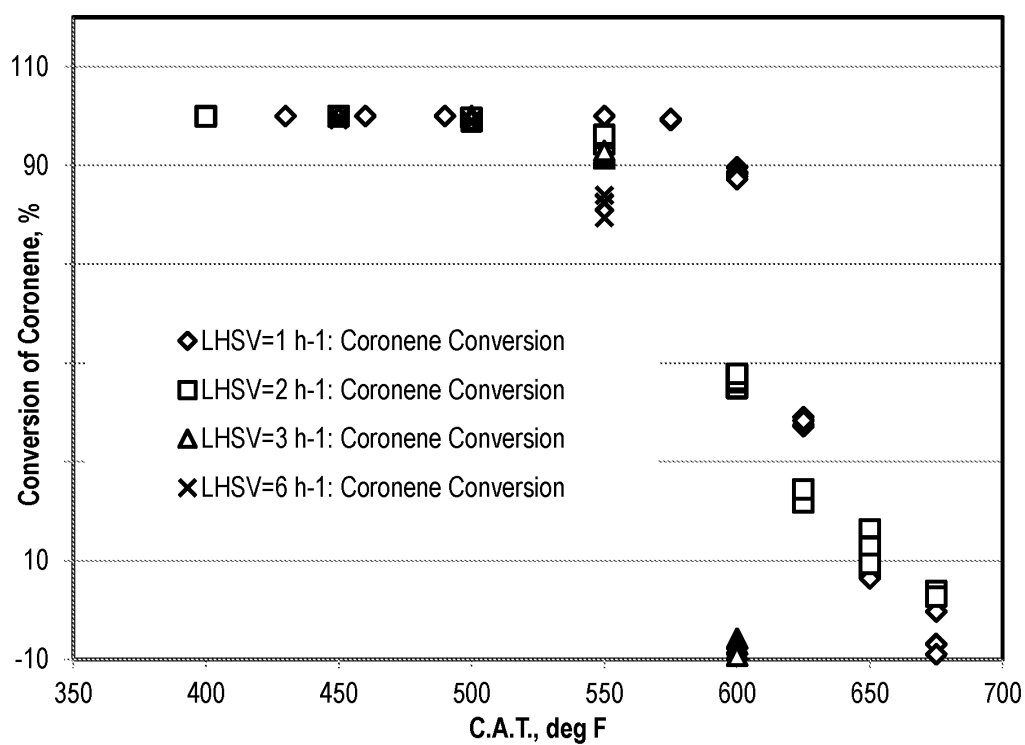


FIG. 11 Coronene Conversion (2300 & 1500 psig)

