

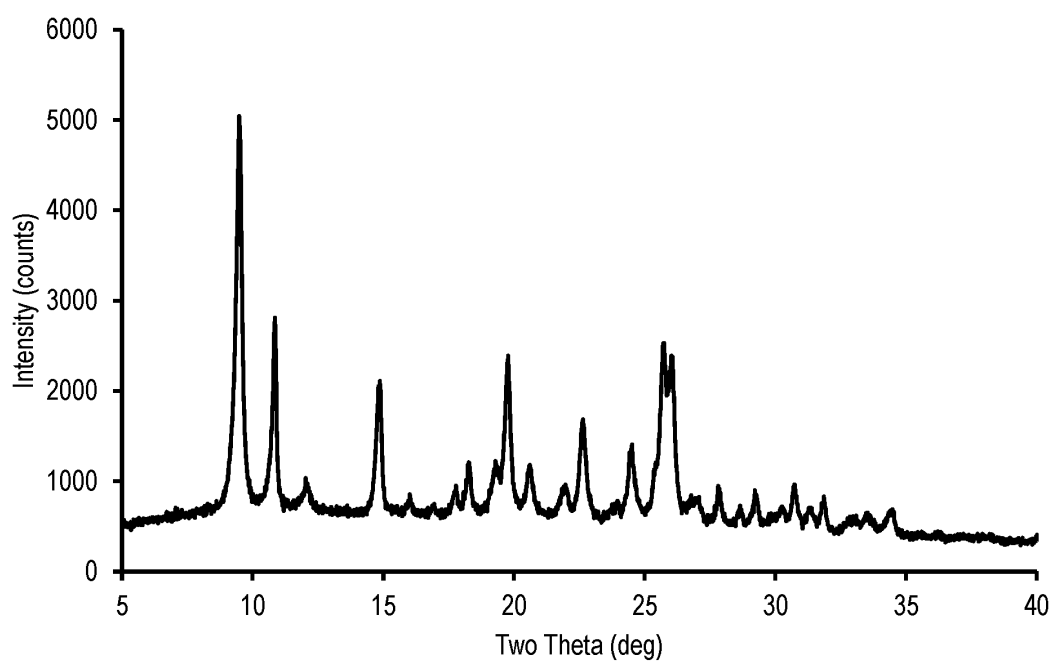


FIG. 1

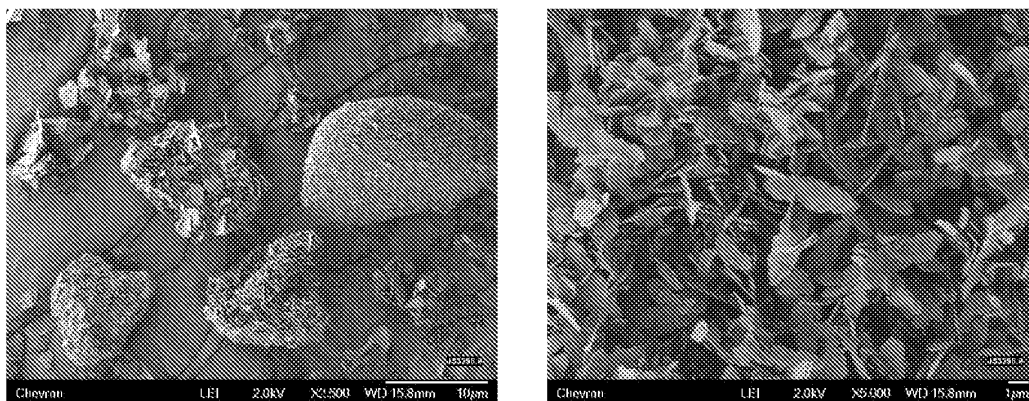


FIG. 2

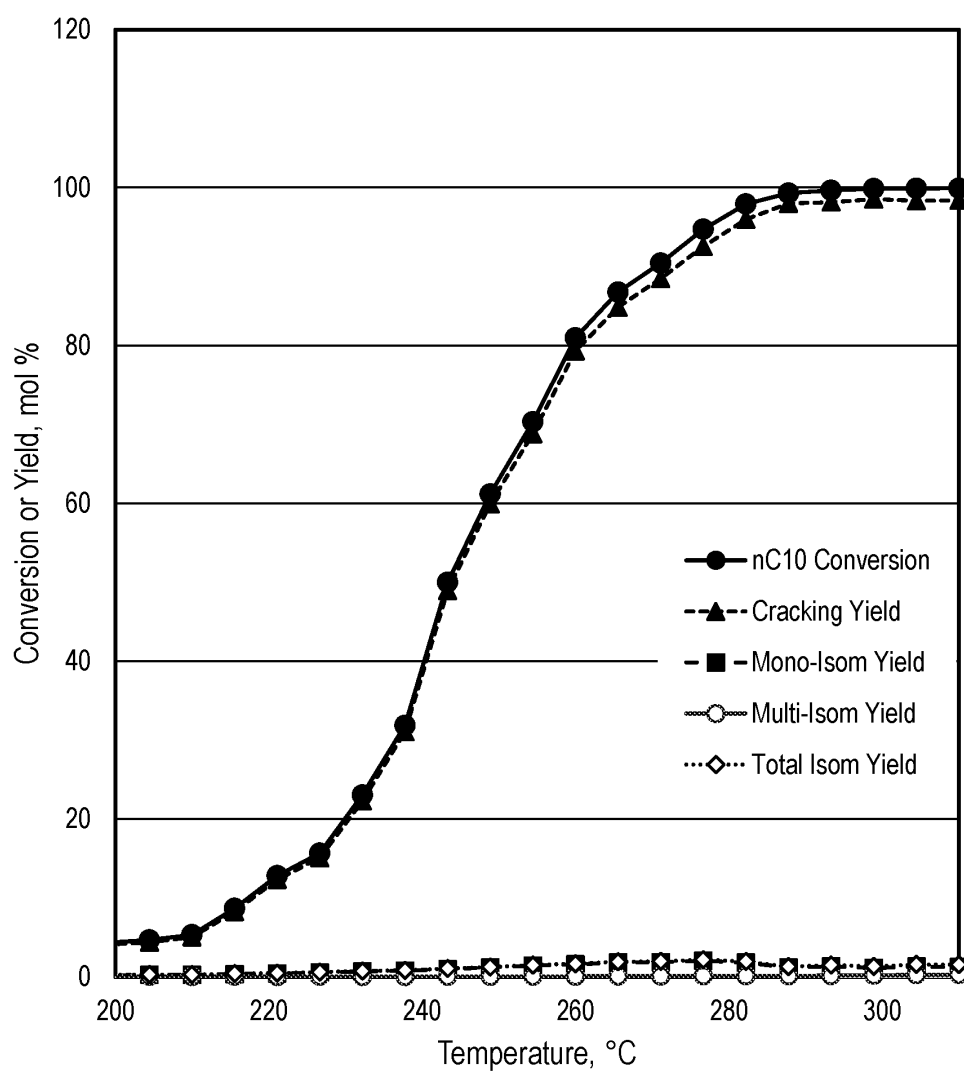


FIG. 3

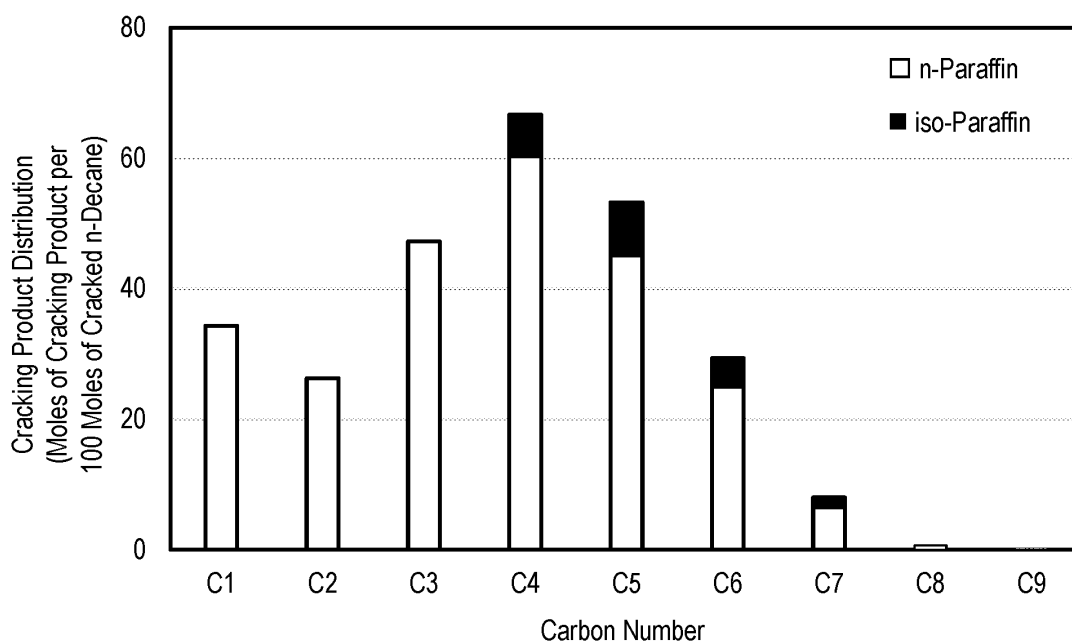
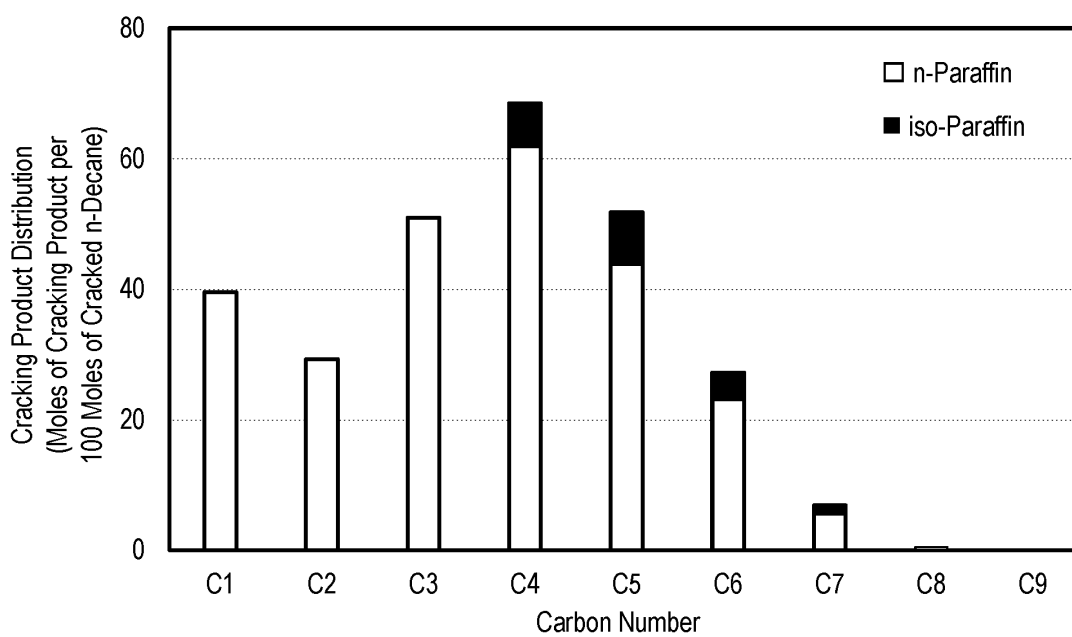
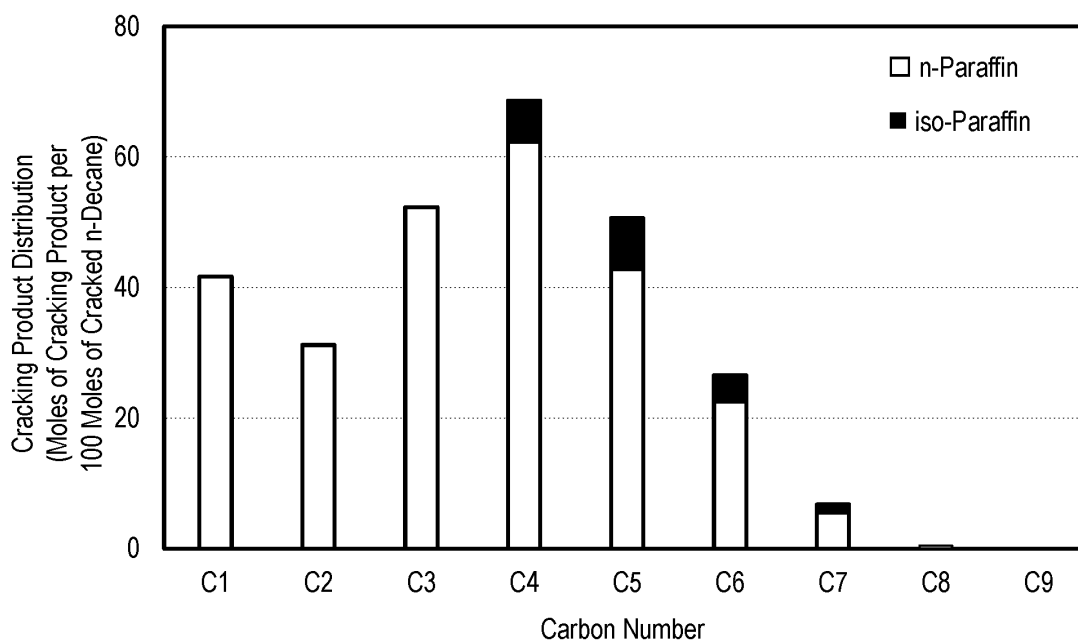
FIG. 4 Cracking Product Distribution at 31.0 mol % of Cracking Yield**FIG. 5 Cracking Product Distribution at 45.7 mol % of Cracking Yield**

FIG. 6 Cracking Product Distribution at 59.9 mol % of Cracking Yield**FIG. 7 Cracking Product Distribution at 89.1 mol % of Cracking Yield**