The Effect of Array Size on the Runtime of QuickSort

Chart plotting Time (milliseconds) on the y-axis (0 to 15000) against Array size (n) on the x-axis (0 to 100000000). Data point labels: 44, 44, 1112, 1112, 2935, 4777, 4777, 5997, 9222, 12840, 12376.