

Electronic Supplementary Information

One-pot synthesis of Ag-Cu-Cu₂O/C nanocomposites derived from Metal-Organic Framework for photocatalyst in borylation of aryl halide

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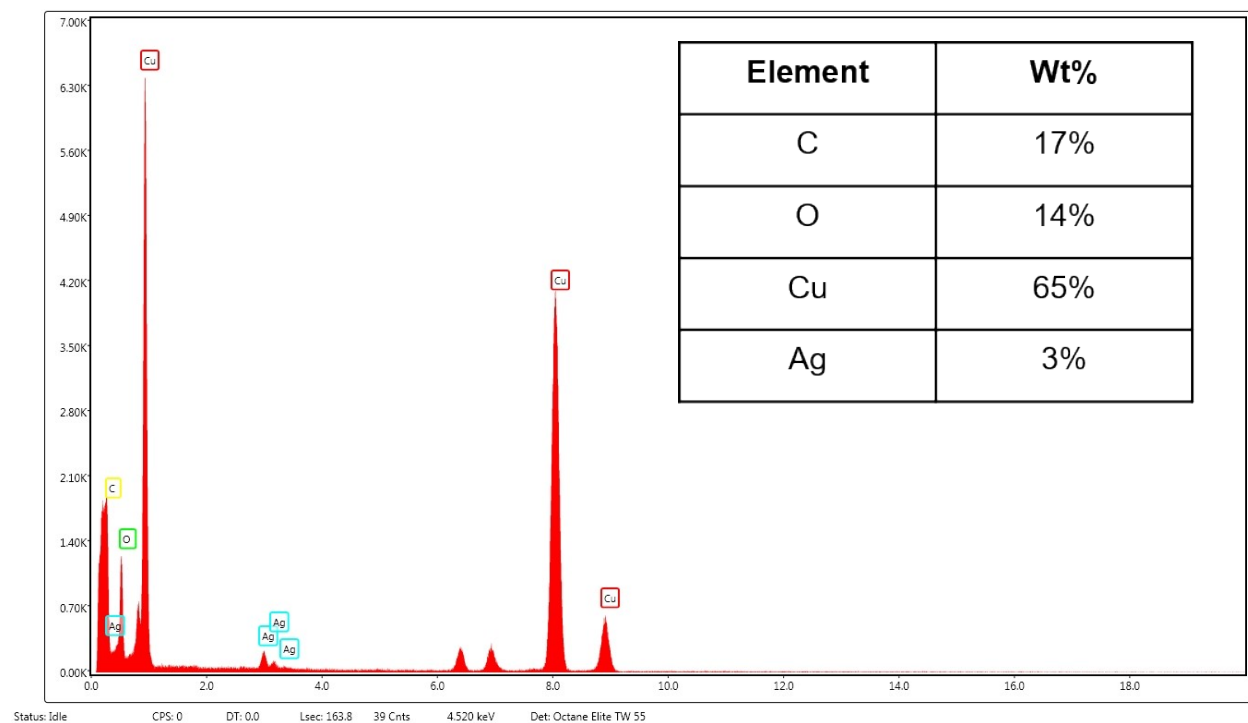


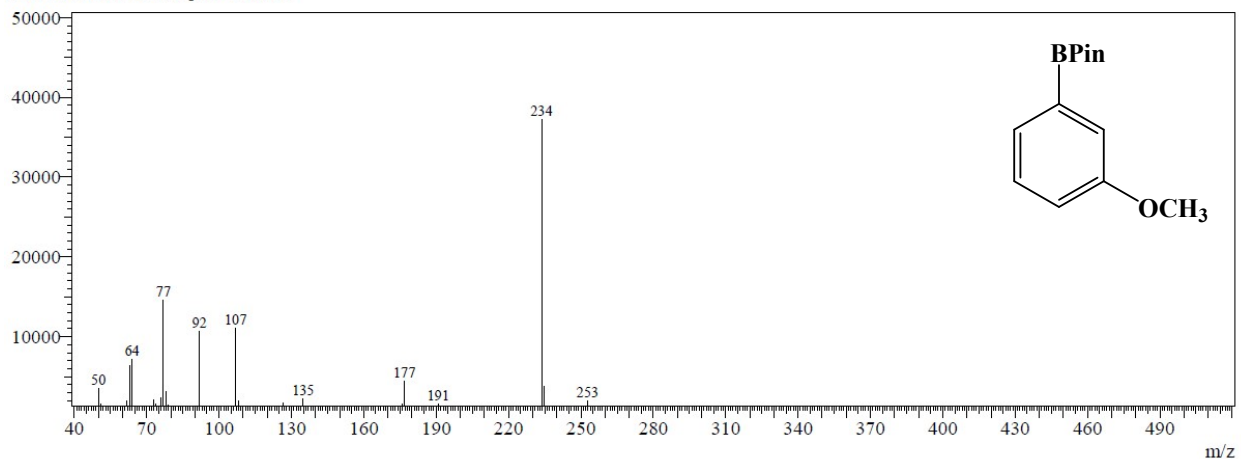
Fig. S1. Energy-dispersive X-ray spectrometry (EDS) spectrum of Ag-Cu-Cu₂O/C nanocomposites.

Line#:1 R.Time:15.790(Scan#:2959)

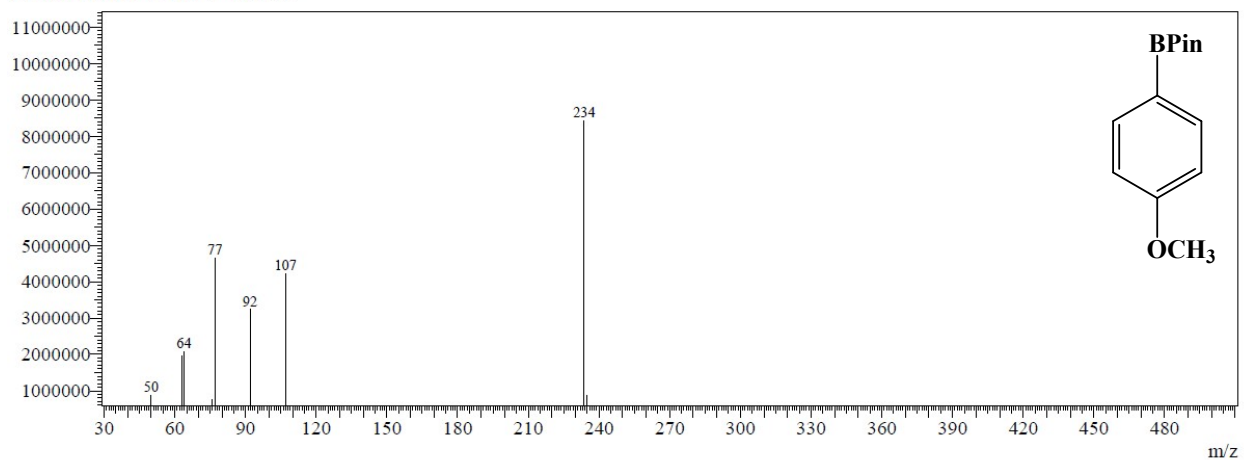
MassPeaks:378

RawMode:Single 15.790(2959) BasePeak:233.70(37279)

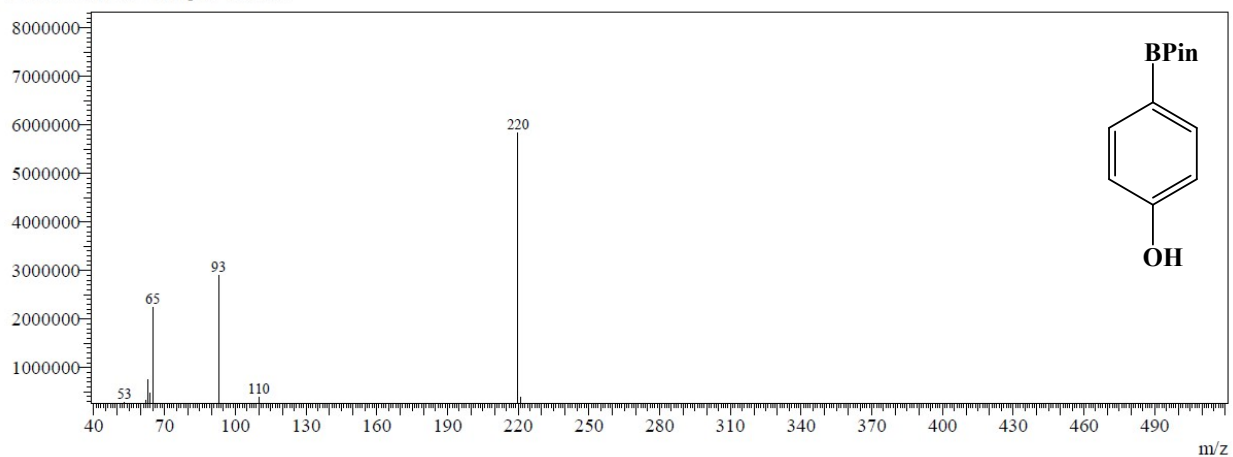
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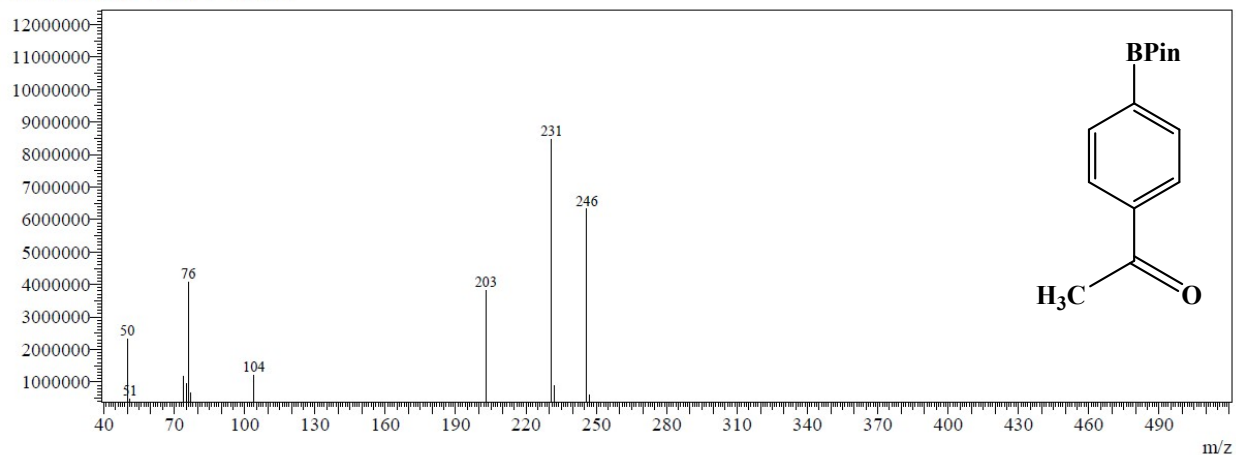
Line#:1 R.Time:15.840(Scan#:2969)
MassPeaks:442
RawMode:Single 15.840(2969) BasePeak:233.75(8412825)
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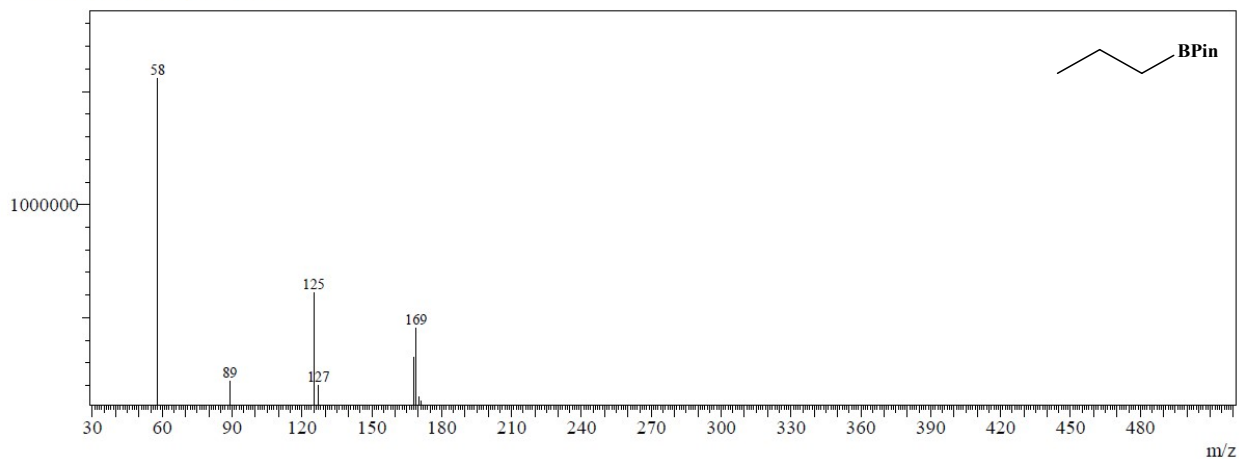
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BG Mode:None Group 1 - Event 1



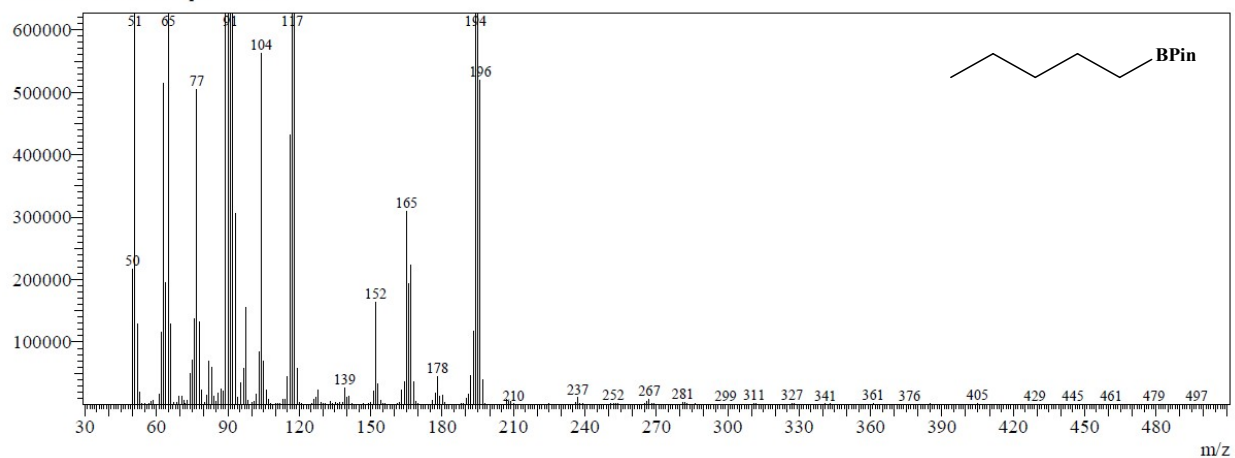
Line#:1 R.Time:18.120(Scan#:3425)
MassPeaks:433
RawMode:Single 18.120(3425) BasePeak:230.95(8471719)
BG Mode:None Group 1 - Event 1



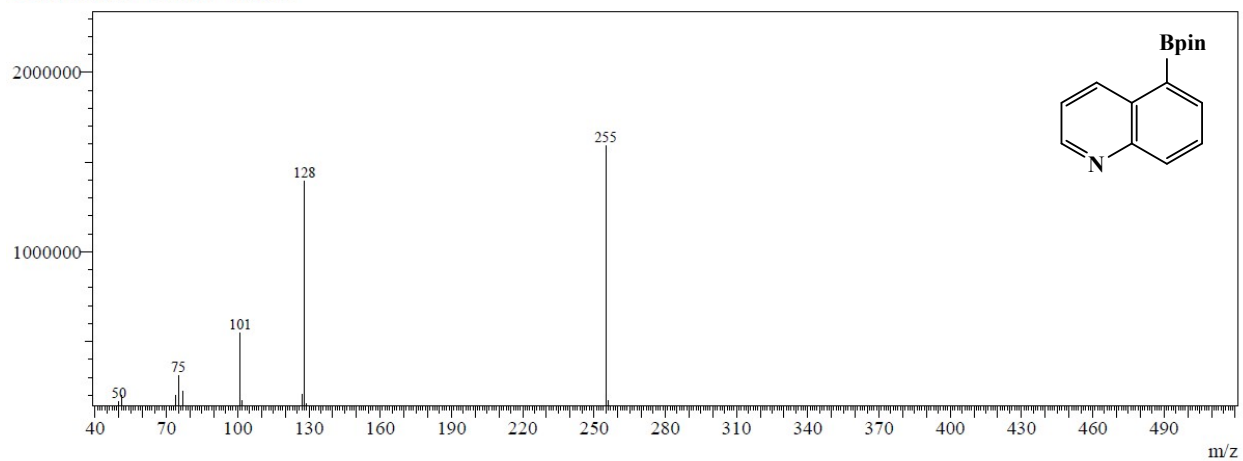
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MassPeaks:359
RawMode:Single 14.840(2769) BasePeak:58.05(1559716)
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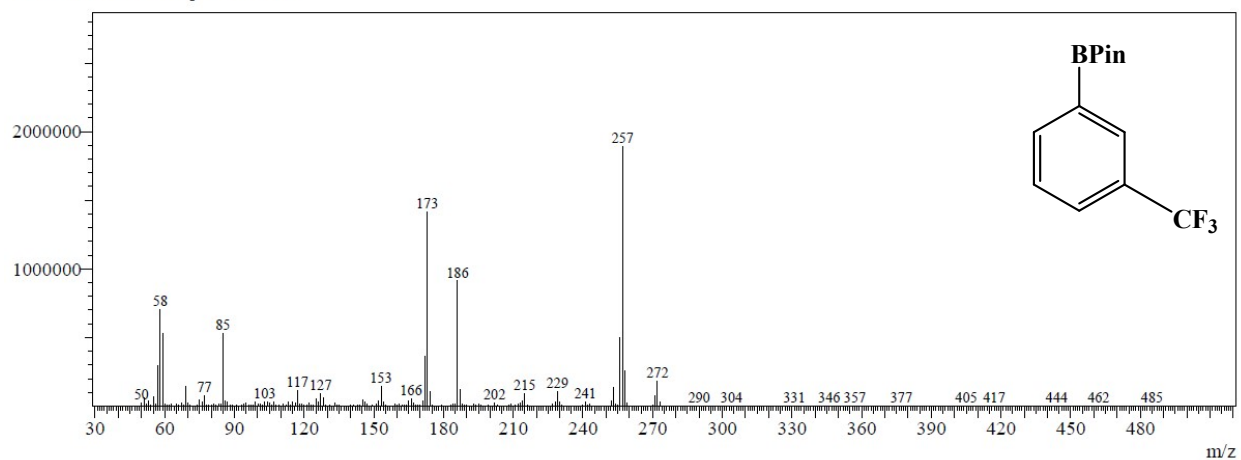
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MassPeaks:411
RawMode:Single 21.850(4171) BasePeak:91.05(8427143)
BG Mode:None Group 1 - Event 1



Line#:1 R.Time:20.640(Scan#:3929)
MassPeaks:381
RawMode:Single 20.640(3929) BasePeak:254.95(1591887)
BG Mode:None Group 1 - Event 1



Line#:1 R.Time:16.630(Scan#:3127)
MassPeaks:418
RawMode:Single 16.630(3127) BasePeak:257.10(1894633)
BG Mode:None Group 1 - Event 1



Line#:1 R.Time:21.030(Scan#:4007)
MassPeaks:403
RawMode:Single 21.030(4007) BasePeak:126.95(8109679)
BG Mode:None Group 1 - Event 1

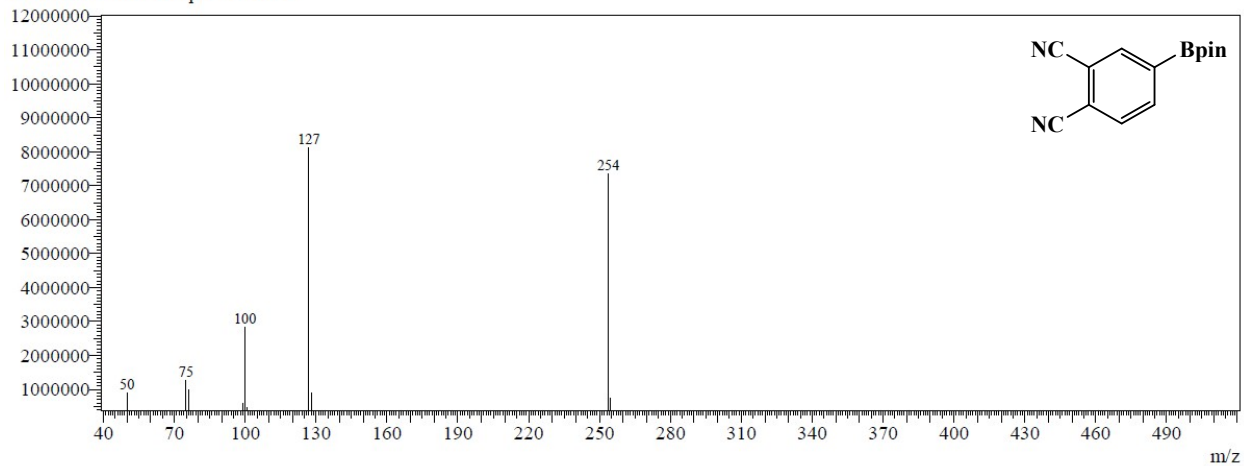


Fig. S2. Mass spectra of borylation of alkyl halide reaction using various scope of alkyl halide