

Supporting information

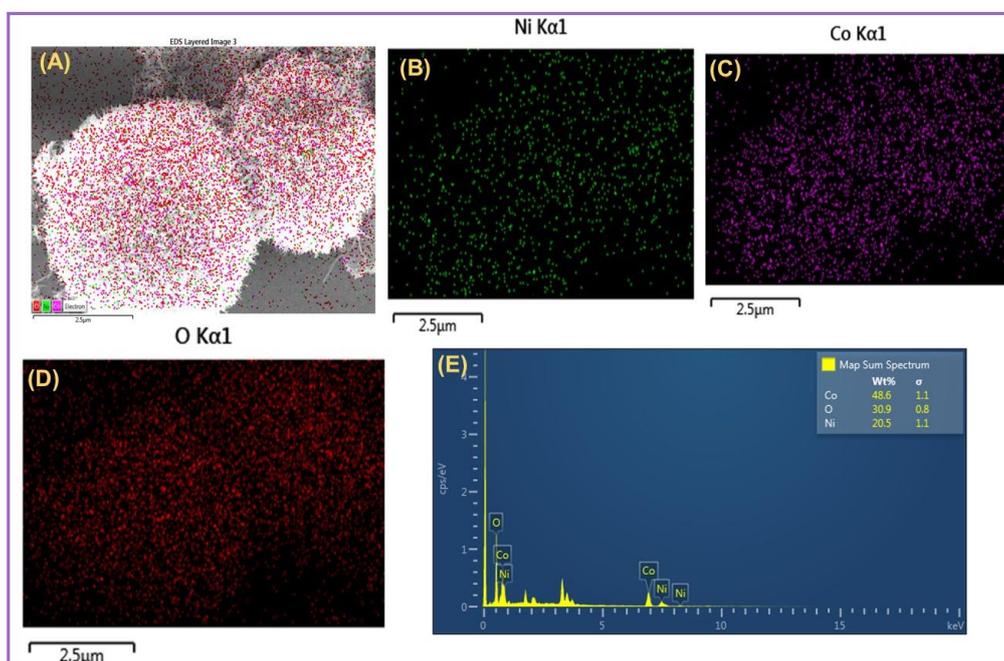


Figure S1. Mapping image of NiCo₂O₄-MFs (A). (B-D) confirms the presence of Ni (B), Co (C), O (D). (E) EDX profile for NiCo₂O₄-MFs. Inset: weight percentage.

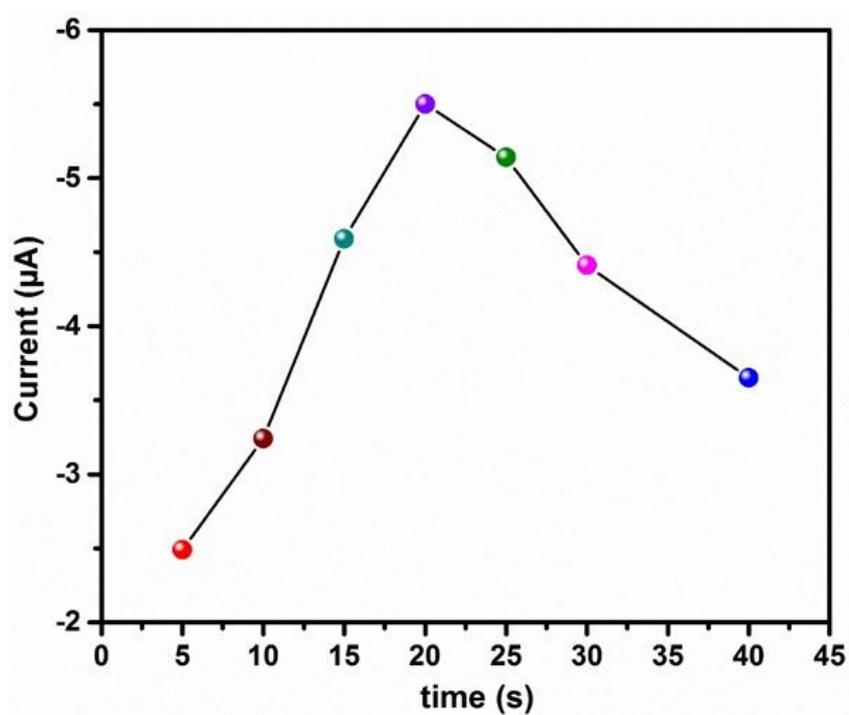


Figure S2. Effect of accumulation time on the reduction peak current of 100 μM 4-NQO at NiCo₂S₄-MS/GCE.

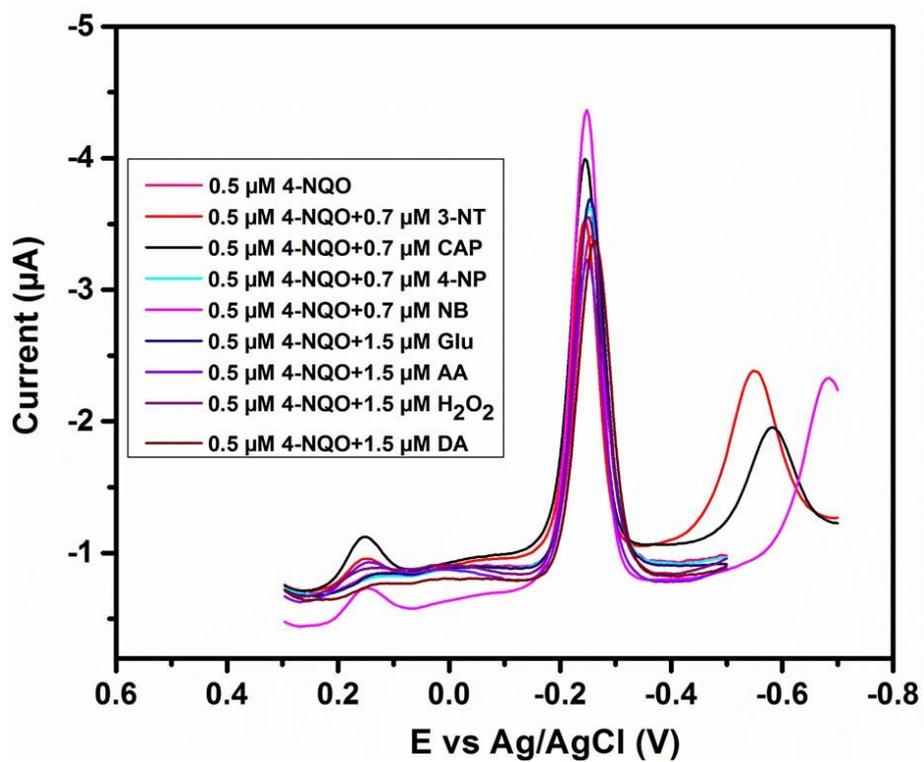


Figure S3. DPV curve of obtained at NiCo₂S₄-Ms/GCE in the 0.1M pH-7 containing 0.5 μM of 4-NQO with other bioactive and electro active nitro species.