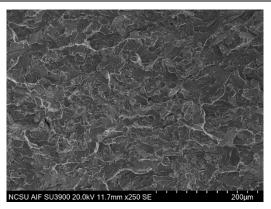
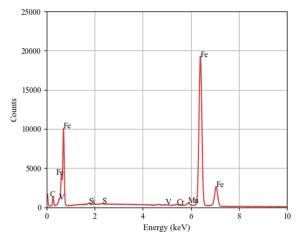
Brittle

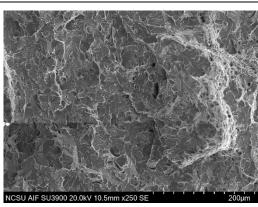
Ductile



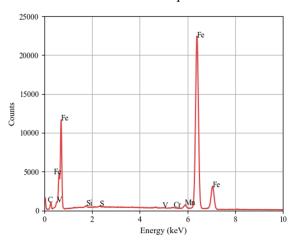
a) BSE image of fracture surface britle sample



c) Spectrum analysis in brittle sample



b) BSE image of fracture surface ductile sample



d) Spectrum analysis in ductile sample