Bio-crude production through aqueous phase recycling of hydrothermal liquefaction of sewage sludge

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Supplementary material

SS: Sewage sludge
TGA: Thermogravimetric analysis
DTG: Differential Thermogravimetric analysis

Figure S1. Thermogravimetric curves for SS, (a) TGA, and (b) DTG.
Figure S2. Calibration curve and the concentration of acetic acid in aqueous phase at different recycles.
Figure S3. Chromatogram of aqueous phase produced from second recycle C2.