









Activated carbon from pumpkin seeds: Production by simultaneous carbonization activation for occupational respiratory protection

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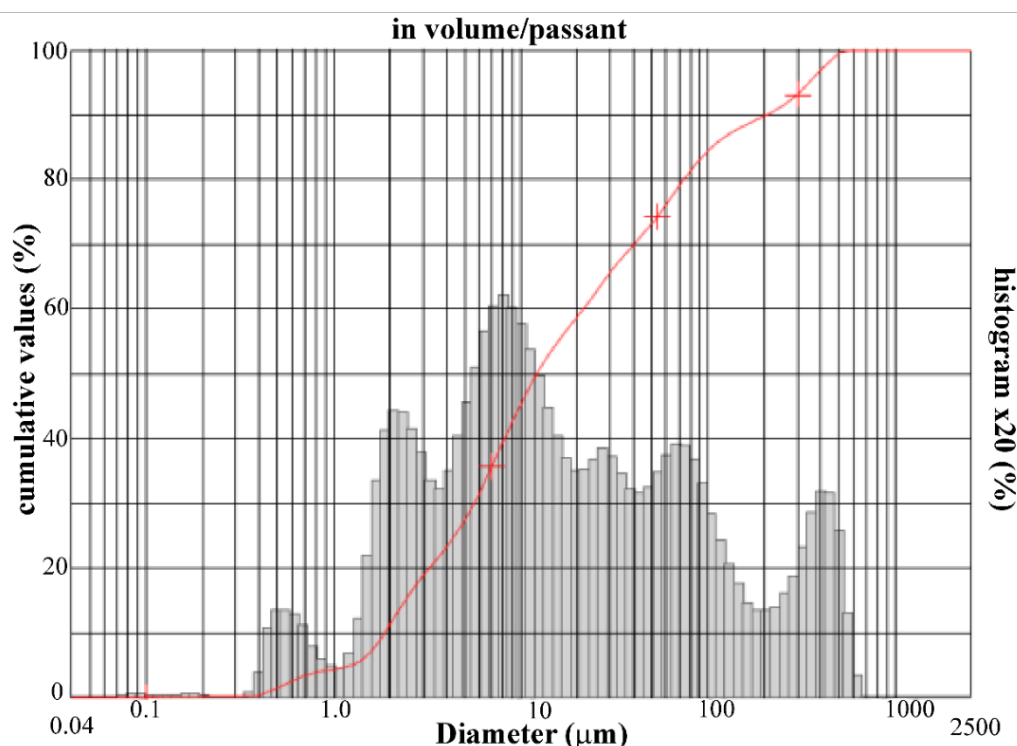


Figure S1. Particle size distribution of the in natura waste after grinding.

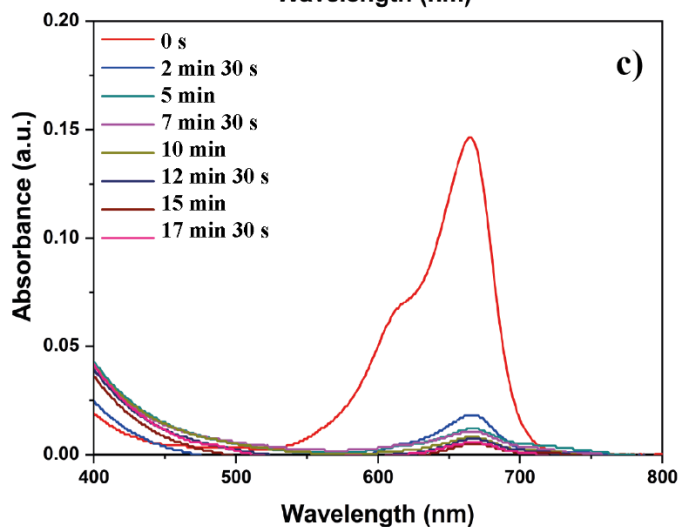
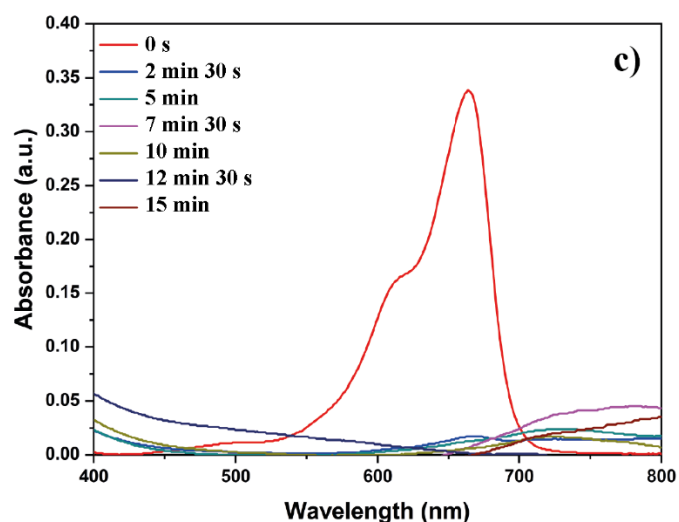
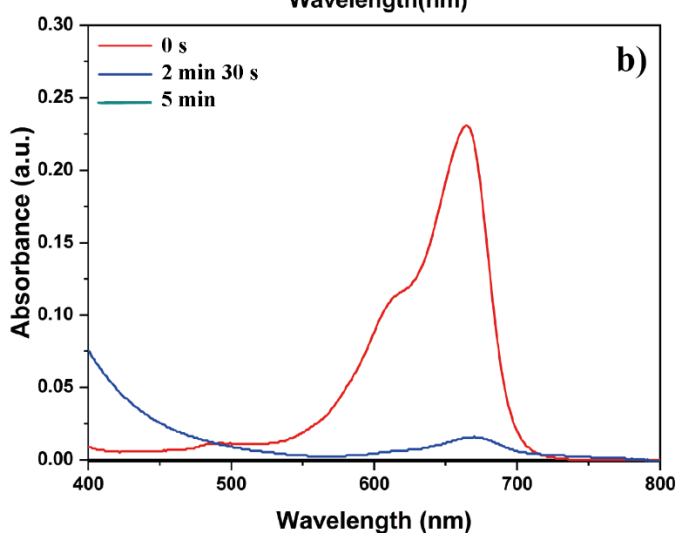
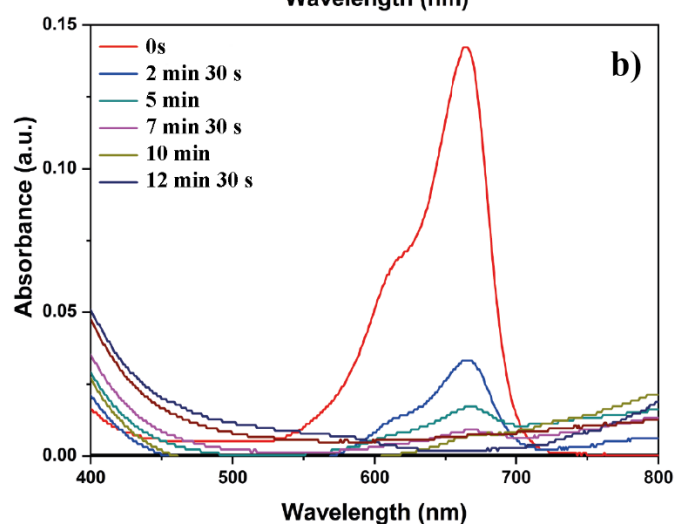
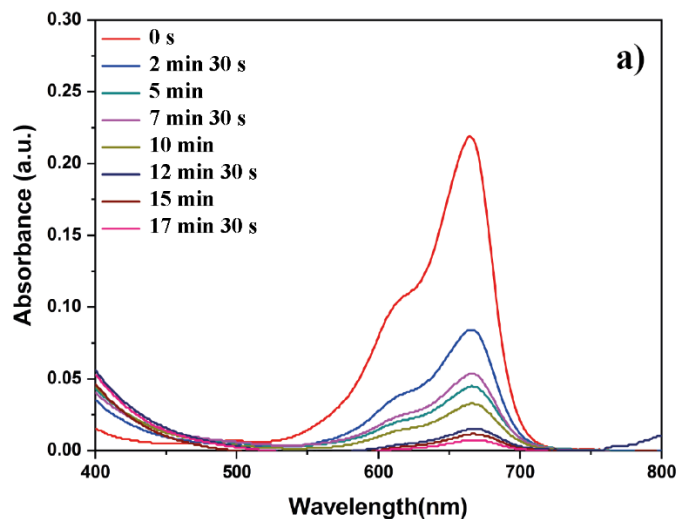
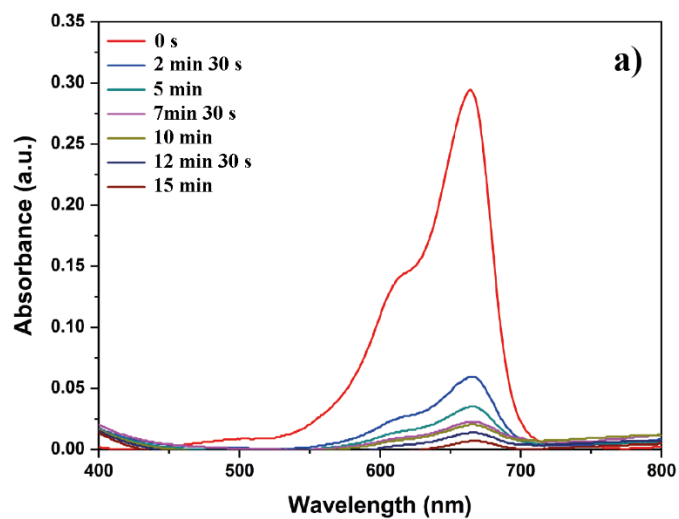


Figure S2. UV-vis absorbance spectrum for the (a) PSCLO10, (b) PSCLO30 and (c) PSCLO50 samples.

Figure S3. UV-vis absorbance spectrum for the (a) PSNIT10, (b) PSNIT30 and (c) PSNIT50 samples.

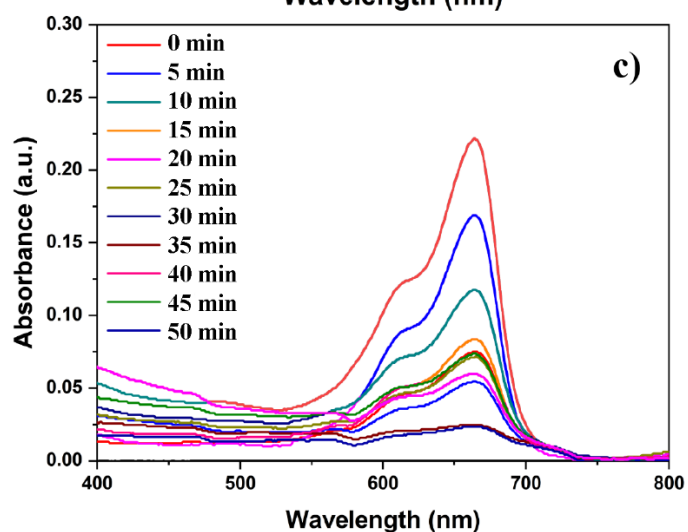
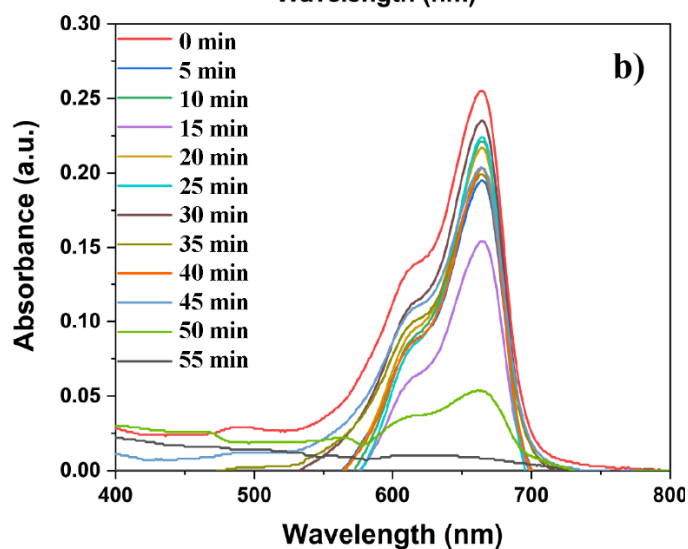
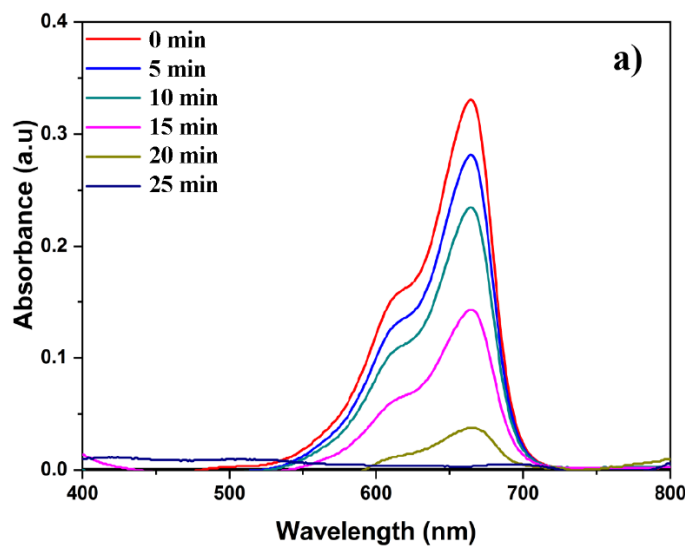


Figure S4. UV-vis absorbance spectrum for the (a) PSSUL10, (b) PSSUL30 and (c) PSSUL50 samples.

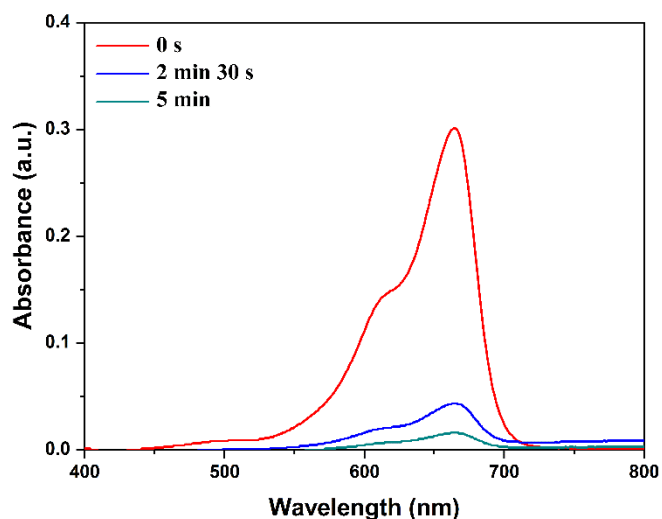


Figure S5. UV-vis absorbance spectrum for the commercial sample.