

Figure S1

The chromatogram of a given sample, during the degradation process of the phenol, using the composites which were obtained for this work. Each of the intermediates were “located” with the help of standard solutions (i.e. the resorcinol peak was located by injecting a 0.1 mM aqueous solution in the HPLC and reading the retention time of the peak maximum, under the conditions listed in the experimental section). Exactly the same set of intermediates were detected if mass spectrometry was also applied.

