

SUPPLEMENTARY MATERIAL

Olive-tree polyphenols and urban mining. A greener alternative for the recovery of valuable metals from scrap printed circuit boards

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Table S1.- Absorbance and concentration values for different olive-tree leaves extract (OTLE) samples.

<i>Sample</i>	<i>Extract volume, 1:10 dilution (μL)</i>	<i>Absorbance $\lambda=740nm$</i>	<i>Concentration* (mg/L)</i>
1	200	0.252	2.355
2	200	0.255	2.383
3	200	0.253	2.366
4	300	0.368	3.443
5	300	0.367	3.426
6	300	0.370	3.457
7	400	0.510	4.766
8	400	0.502	4.693

* Concentrations expressed as equivalent mg of gallic acid per liter

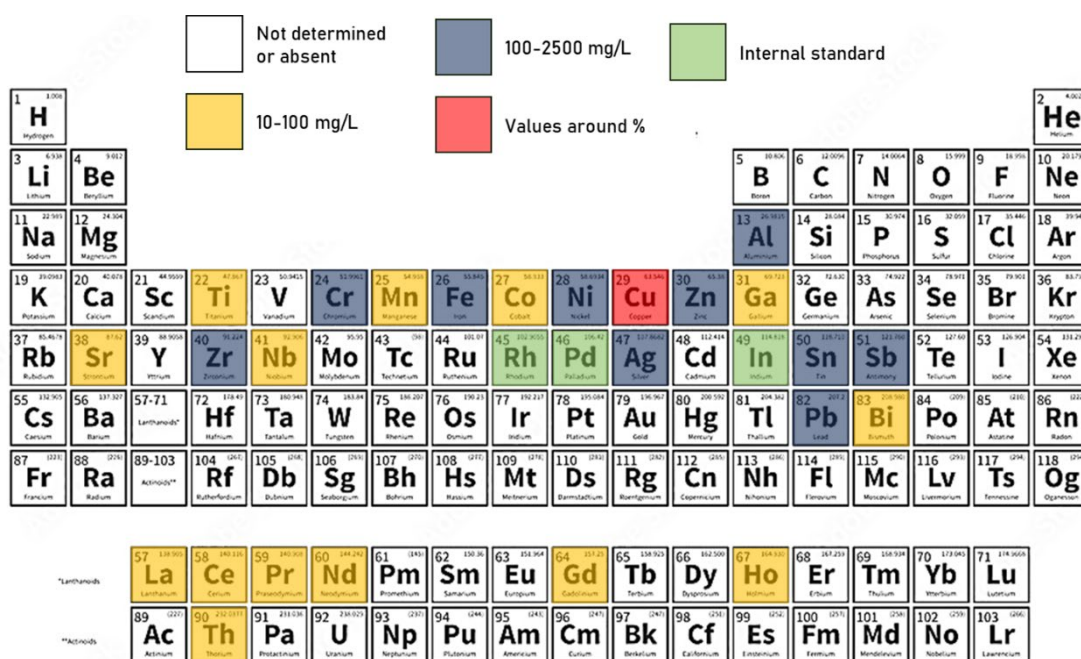


Figure S1.- Semi-quantitative analysis of PCBs leachate.

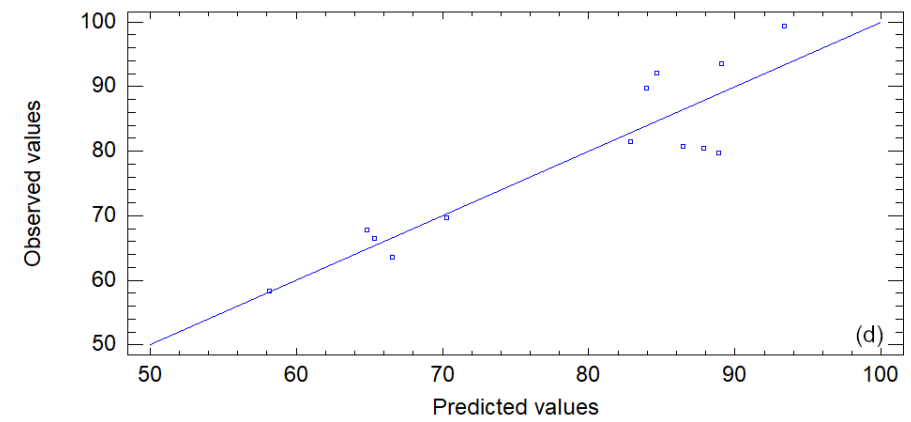
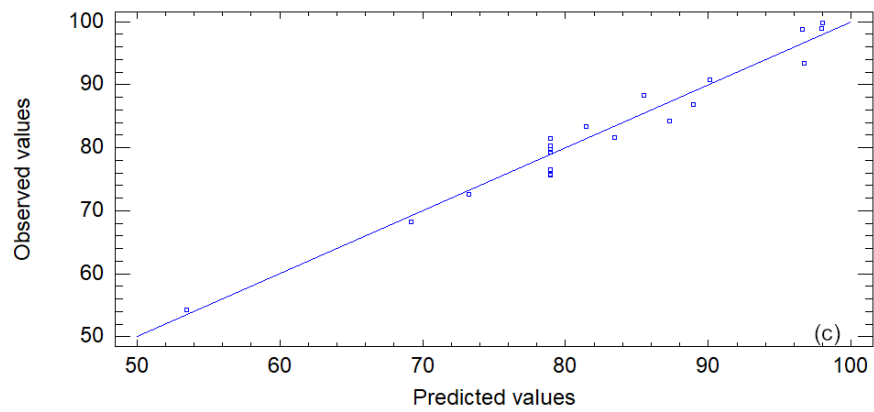
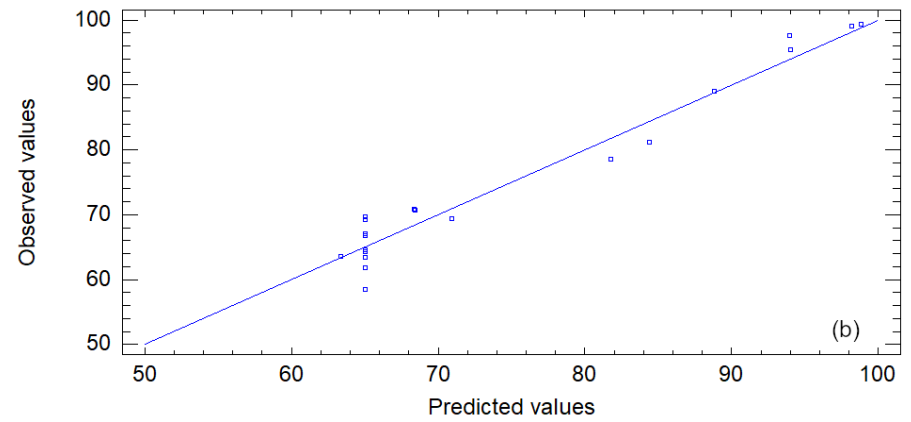
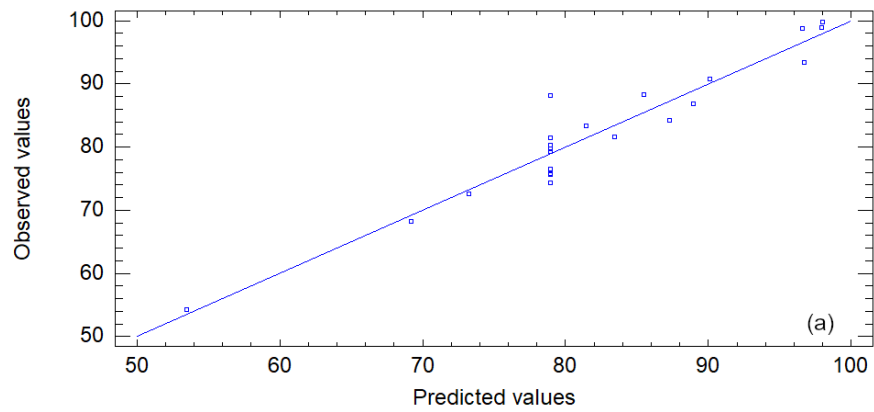


Figure S2.- Observed vs. predicted plots for the recovery of the four metals: silver (a), copper (b), chromium (c), and tin (d).