



Cite this: *Green Chem.*, 2022, **24**, 1373

DOI: 10.1039/d1gc90136b
rsc.li/greenchem

Correction: Enhanced production of phenol and debromination by co-pyrolysis of the non-metallic fraction of printed circuit boards and waste tires

Chuan Ma,^a Shogo Kumagai,^{a,b} Yuko Saito,^a Tomohito Kameda^a and Toshiaki Yoshioka^a

Correction for 'Enhanced production of phenol and debromination by co-pyrolysis of the non-metallic fraction of printed circuit boards and waste tires' by Chuan Ma *et al.*, *Green Chem.*, 2021, **23**, 6392–6404, DOI: 10.1039/D1GC01176F.

Tables 1 and 2 in the originally published manuscript contained small typographical errors that do not impact the main conclusions of the manuscript. In Table 1, the percentage of volatile matter for PCB should be 35 and 5 for fixed carbon. The ordering of samples in Table 2 was also incorrect and should have been listed as PCB, PCB1WT3, PCB1WT1, PCB3WT1 and WT.

Corrected versions of Table 1 and 2 are given here and replace those in the original manuscript.

Table 1 Properties of the PCB and WT samples

	PCB	WT
Proximate analysis (wt%)		
Moisture	0	0
Volatile matter	35.0	62.4
Fixed carbon	5.0	30.3
Ash	60	7.3
Ultimate analysis ^b (wt%)		
C	59.5	89.3
H	5.6	7.5
N	1.7	0.6
S	— ^a	1.7
Br	18.5	—
O ^c	14.8	0.9

^a Not detected. ^b Dry ash free basis. ^c By difference.

^aGraduate School of Environmental Studies, Tohoku University, 6-6-07 Aoba, Aramaki-aza, Aoba-ku, Sendai, Miyagi, 980-8579, Japan. E-mail: machuan628@163.com, kumagai@tohoku.ac.jp

^bDivision for the Establishment of Frontier Sciences of Organization for Advanced Studies, Tohoku University, 2-1-1 Katahira, Aoba-ku, Sendai 980-8577, Japan



Table 2 Weight loss characteristics of PCB, WT, and their blends

Sample	Temperature (°C)				$(dm/dT)_{max}$ (% °C ⁻¹)		
	$T_{0.05}$	$T_{0.50}$	$T_{0.95}$	T_{max1}	T_{max2}	T_{max1}	T_{max2}
PCB	310	332	526	325		1.0	
PCB3WT1	311	349	475	333	430	0.97	0.10
PCB1WT1	308	360	465	354	439	0.48	0.17
PCB1WT3	298	381	468	357	440	0.52	0.30
WT	272	406	473	377	450	0.44	0.47

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

