

**Supporting Information:**

**Table S1** Physico-chemical properties of chlorobenzenes studied.

	Molecular formula	Molecular weight	Melting point (°C)	Boiling point (°C)	S <sup>a</sup> (mg L <sup>-1</sup> )	Vapor pressure at 25 °C (Pa)	H <sup>b</sup> (kPa·M <sup>3</sup> mol <sup>-1</sup> )	K <sub>ow</sub> <sup>c</sup>
1,2,4-TCB	C <sub>6</sub> H <sub>3</sub> Cl <sub>3</sub>	181.45	-17.00	213.50	45.30	45.30	0.439	3.98
HCB	C <sub>6</sub> Cl <sub>6</sub>	284.78	230.00	322.00	0.02	0.0023	0.005	6.18

<sup>a</sup> Aqueous solubility at 25 °C. <sup>b</sup> Henry's law constant. <sup>c</sup> Log octanol/water partition coefficient.