

Corrigendum

Corrigendum to “Reduction of disinfection by-products precursors by nanofiltration process”  
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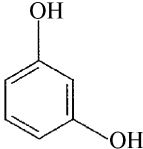
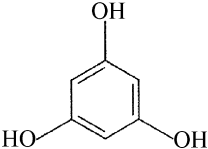
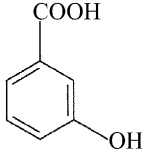
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The Author regrets an error which appeared in Table 2 of the above-mentioned article. The corrected table is below.

Table 2  
Physical/chemical properties of model compounds (Weast, R.C., 1988; this research)

Model compound	Resorcinol	Phloroglucinol	3-Hydroxybenzoic acid	Tannic acid
Molecular formula	C <sub>6</sub> H <sub>6</sub> O <sub>2</sub>	C <sub>6</sub> H <sub>6</sub> O <sub>3</sub>	C <sub>7</sub> H <sub>6</sub> O <sub>3</sub>	C <sub>76</sub> H <sub>52</sub> O <sub>46</sub>
Molecular weight	110.11	126.11	138.12	1701.24
Dissociation constant (pK <sub>a</sub> )	pK <sub>1</sub> 9.30 pK <sub>2</sub> 11.06	pK <sub>1</sub> 8.0 pK <sub>2</sub> 9.2 pK <sub>3</sub> 14	pK <sub>1</sub> 4.06 pK <sub>2</sub> 9.92	–
Solubility in water	Soluble	Slightly soluble	Slightly soluble	Soluble
Structural formula				–
Estimation of diffusion coefficient (×10 <sup>-6</sup> cm <sup>2</sup> /s)	9.942	9.638	8.859	–
SUVA <sub>254</sub> (L/mg m)	0.47	0.67	0.73	11.8
THM/DOC (μg/mg)	377	330	70	57

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