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Addition/Correction

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Correction to Gibbs Free Energy of Chlordecone and Potential Degradation Products: Implications for Remediation Strategies and Environmental Fate

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Supporting Information

Errors were discovered in the Supporting Information. An item by item list of the corrections is given below.

I. Table SI-1:

- Compound 6: "Cl_9" on the drawing was replaced by "Cl_8″" because compound 6 is a dihydro, not a monohydro-CLD;
- Compound 7: "meso" was centered in the last column.
- Compounds 71 and 72: "Cl_6" was missing in the drawing.
- Compound 111: "Cl_5" was missing in the drawing.
- Compound 114: the two Hs on the drawing that were not in bold have been put in bold.
- Compound 121: "Cl_6" on the drawing was replaced by "Cl_5" because compound 121 is a pentahydro-CLD not a tetrahydro-CLD.
- Compound 169: the number of chlorines removed (5) was missing in the second column.
- Compound 225: "Cl_6" was removed in the drawing.

In order to make the table easier to read, the following first line of the table that was only present on the first page of the original file was also reproduced on the other pages.

Entry	- nCl	Structure[a]	IUPAC - Name	CAS - Name	Chirality

With these modifications the total page number of Table SI-1 has increased from 44 to 45

II. Table SI-2:

- Chlordecol and the corresponding data have been located just below those of chlordecone. This is logical since the two compounds contain the same number of chlorine atoms while the others correspond to dechlorinated compounds.
- The pagination of this table is now S46 instead of S45 in order to respect the new sequential pagination due to the page increase of table SI-1.

III. Table SI-3:

- For the dechlorination of 10-monohydro-CLD into 9,10 dihydro- (compound 13) and 10,10-dihydro-CLD (compound 6) the signs of the $\Delta G^{\circ\prime}$ have been corrected from positive to negative.
- For the dechlorination of 9-monohydro-CLD, "7,9-dihydrochlordecone" has be replaced by "7,9-dihydrochlordecone" in order to respect homogeneity in the compounds name.
- For the dechlorination of 8-monohydro-CLD:
  - The dechlorination product "7,9-dihydrochlordecone" was missing and has been added. The total number of dihydro-CLD possible in that case is 9 not 8.
  - The "trans-8,10-dihydrochlordecone" was relocated after "cis-8,10-dihydrochlordecone" to respect the decreasing order of $\Delta G^{\circ\prime}$.
  - For the dechlorination of 6-monohydrochlordecone, the ″,″ in the $\Delta G^{\circ\prime}$ values of compounds 18, 20, 10, and 12 was replaced by ".".
- The pagination of this table is now S47 instead of S46 in order to respect the page number increase in Table SI-1.

IV. Table SI-4:

- The pagination is now S48 instead of S47 for the same reason.

V. Table SI-4:

- The pagination of these figures has been changed respectively to S49, S50, S51, and S52 in order to take into account the page increase in Table SI-1.

■ ASSOCIATED CONTENT

Supporting Information

Corrections to the tables have been made. This material is available free of charge via the Internet at http://pubs.acs.org.

■ AUTHOR INFORMATION

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