

Review of: "Concentrations of Polychlorinated Naphthalenes in Food and Human Dietary Exposure: A Review of the Scientific Literature"

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Potential competing interests: No potential competing interests to declare.

Firstly, the review does not offer any new insights or a substantial update compared to Domingo's previous work in 2004. This redundancy is evident throughout the text, where much of the information is rehashed from earlier publications. This lack of novel content undermines the value of the review, as it does not advance our understanding of the risks associated with PCNs. A review is expected to synthesize current knowledge, provide fresh perspectives, or at the very least, update the audience on recent developments in the field. Unfortunately, this review fails to meet these criteria. In conclusion, while the review by Domingo (2004) addresses an important topic, it falls short in several key areas. The lack of new insights, the challenges in comparing studies, the insufficient risk analysis, the regional bias, the outdated references, the inadequate discussion of vulnerable populations, the failure to address research gaps, and the overly broad conclusions all contribute to a review that does not meet the standards of rigor and relevance expected in the field of environmental health. For future reviews on this topic to be more impactful, they must address these shortcomings and provide a more comprehensive and nuanced assessment of the risks associated with dietary exposure to PCNs.