



Environmental Chemistry Laboratory, DTSC  
STAFF PUBLICATIONS  
1985 – Present

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1. Gassel M, Harwani S, Park J, Jahn A. Detection of nonylphenol and persistent organic pollutants in fish from the North Pacific Central Gyre. *Marine Pollution Bulletin*, in press.
2. Whitehead T, Brown FR, Metayer C, Park J, Does M, Petreas MX, Buffler PA, Rappaport SM. Polybrominated diphenyl ethers in residential dust: Sources of variability. *Environment International*, 57-58, 11-24, 2013.
3. Guo T, LaBelle B, Petreas M, Park J. Mass spectrometric characterization of halogenated flame retardants. *Rapid Communications in Mass Spectrometry*, 27, 1437-1449, 2013.
4. Bergman A, Rydén A, Law RJ, de Boer J, Covaci A, Alaee M, Birnbaum L, Petreas M, Rose M, Sakai S, van den Eede N, van der Veen I. A novel abbreviation standard for organobromine, organochlorine and organophosphorus flame retardants and some characteristics of the chemicals. *Environment International*, 49, 57-82, 2012.
5. Kezios K, Liu X, Cirillio P, Kalantzi O, Wang Y, Petreas M, Park J, Bradwin G, Cohn B, Factor-Litvak P. Prenatal polychlorinated biphenyl exposure is associated with decreased gestational length but not birth weight in a prospective cohort study. *Environmental Health*, 11, 1-13, 2012.
6. Gao J, Hedman C, Liu C, Guo T, Pedersen JA. Transformation of sulfamethazine by manganese oxide in aqueous solution. *Environmental Science and Technology*, 46, 2642-2651, 2012.
7. Guo W, Park J-S, Wang Y, Gardner S, Baek C, Petreas M, Hooper K. High PBDE levels in California house cats: Is house dust a primary source? *Environmental Toxicology and Chemistry*. 31, 301-306, 2012.
8. Wang M, Park J-S, Guo W, Petreas M. Perfluorinated compounds in contemporary California cat and human serum. Organohalogen Compounds. *Proceedings of the 31<sup>st</sup> International Symposium on Halogenated Persistent Organic Pollutants*, Brussels. 2011.
9. Tarrant DH, Rhee A, Harwani S, Factor-Litvak P, Cohn BA, Cirillo PM, Petreas M, Park JS. Determination and Characterization of Hydroxylated PCB Metabolites (OH-PCBs) in Archived Serum from 1959 – 1967 California Women: A Follow-Up Study. Organohalogen Compounds. *Proceedings of the 31<sup>st</sup> International Symposium on Halogenated Persistent Organic Pollutants*, Brussels. 2011.
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12. Hurley S, Reynolds P, Goldberg D, Nelson D, Jeffrey SS, Petreas M. Adipose levels of polybrominated diphenyl ethers and risk of breast cancer. *Breast Cancer Res Treat* 129:505–511, 2011
13. Harwani S, Henry RW, Rhee A, Patel P, Petreas M, Park J-S. High PCB and low PBDE exposure in Pelagic North Pacific Albatrosses. *Environmental Chemistry and Toxicology* 30(11), 2562-2569, 2011.
14. Park J-S, She J, Holden A, Sharp M, Gephart R, Souders-Mason G, Zhang V, Chow J, Leslie B, Hooper K. High postnatal exposures to polybrominated diphenyl ethers (PBDEs) and polychlorinated biphenyls (PCBs) via breast milk in California: Does BDE-209 transfer to breast milk? *Environmental Science and Technology*, 45, 4579-4585, 2011.
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