

4. NIER Reaserch on BAT and BEP of waste incinerators etc., *Dioxins emission report*; National Institute of Environmental Research, Korea: 2005.
5. Chang, Y. S.; Kong, S. B.; Ikonomou, M. G., PCBs contributions to the total TEQ released from Korean municipal and industrial waste incinerators. *Chemosphere* **1999**, *39*, (15), 2629-2640.
6. Kim, B. H.; Lee, S. J.; Mun, S. J.; Chang, Y. S., A case study of dioxin monitoring in and around an industrial waste incinerator in Korea. *Chemosphere* **2005**, *58*, (11), 1589-99.
7. Park, H.; Lee, S. J.; Kang, J. H.; Chang, Y. S., Congener-specific approach to human PCB concentrations by serum analysis. *Chemosphere* **2007**, *68*, (9), 1699-1706.
8. Park, H.; Ikonomou, M. G.; Kim, H. S.; Choi, J. W.; Chang, Y. S., Dioxin and dioxin-like PCB profiles in the serum of industrial and municipal waste incinerator workers in Korea. *Environ. Int.* **2009**, *35*, (3), 580-587.
9. Park, H.; Kang, J. H.; Baek, S. Y.; Chang, Y. S., Relative importance of polychlorinated naphthalenes compared to dioxins, and polychlorinated biphenyls in human serum from Korea: Contribution to TEQs and potential sources. *Environ. Pollut.* **2010**, *158*, (5), 1420-1427.
10. Nadal, M.; Perello, G.; Schuhmacher, M.; Cid, J.; Domingo, J. L., Concentrations of PCDD/PCDFs in plasma of subjects living in the vicinity of a hazardous waste incinerator: Follow-up and modeling validation. *Chemosphere* **2008**, *73*, (6), 901-906.
11. Agramunt, M. C.; Schuhmacher, M.; Hernandez, J. M.; Domingo, J. L., Levels of dioxins and furans in plasma of nonoccupationally exposed subjects living near a hazardous waste incinerator. *Journal of Exposure Analysis and Environmental Epidemiology* **2005**, *15*, (1), 29-34.
12. Van den Berg, M.; Birnbaum, L. S.; Denison, M.; De Vito, M.; Farland, W.; Feeley, M.; Fiedler, H.; Hakansson, H.; Hanberg, A.; Haws, L.; Rose, M.; Safe, S.; Schrenk, D.; Tohyama, C.; Tritscher, A.; Tuomisto, J.; Tysklind, M.; Walker, N.; Peterson, R. E., The 2005 World Health Organization reevaluation of human and mammalian toxic equivalency factors for dioxins and dioxin-like compounds. *Toxicological Sciences* **2006**, *93*, (2), 223-241.
13. Ikonomou MG, F. T., Crewe NF, Fischer MB, Rogers IH, He T, Sather PJ, Lamb RF A comprehensive multi-residue ultra-trace analytical method, based on HRGC/HRMS, for the determination fo PCDDs, PCDFs, PCBs, PBDEs, PCDEs, and organohalogen pesticides in six different environmental matrices. *Can Data Rep Fish Aquat Sci* **2001**, *2389*, (101).
14. Park, H.; Lee, S. J.; Kang, J. H.; Chang, Y. S., Congener-specific approach to human PCB concentrations by serum analysis. *Chemosphere* **2007**, *68*, (9), 1699-706.
15. Park, H.; Ikonomou, M. G.; Kim, H. S.; Choi, J. W.; Chang, Y. S., Dioxin and dioxin-like PCB profiles in the serum of industrial and municipal waste incinerator workers in Korea. *Environment International* **2009**, *35*, (3), 580-587.
16. Agramunt, M. C.; Schuhmacher, M.; Hernandez, J. M.; Domingo, J. L., Levels of dioxins and furans in plasma of nonoccupationally exposed subjects living near a hazardous waste incinerator. *J. Expo. Anal. Env. Epid.* **2005**, *15*, (1), 29-34.
17. Chen, H. L.; Liao, P. C.; Su, H. J.; Guo, Y. L.; Chen, C. H.; Lee, C. C., Profile of PCDD/F levels in serum of general Taiwanese between different gender, age and smoking status. *Sci Total Environ* **2005**, *337*, (1-3), 31-43.
18. Wittsiepe, J.; Schrey, P.; Ewers, U.; Wilhelm, M.; Selenka, F., Decrease of PCDD/F levels in human blood - Trend analysis for the German population, 1991-1996. *Environmental Research* **2000**, *83*, (1), 46-53.
19. Chang, M. B.; Lin, J. J., Memory effect on the dioxin emissions from municipal waste incinerator in Taiwan. *Chemosphere* **2001**, *45*, (8), 1151-7.
20. Hirota, K.; Hakoda, T.; Taguchi, M.; Takigami, M.; Kim, H.; Kojima, T., Application of electron beam for the reduction of PCDD/F emission from municipal solid waste incinerators. *Environmental Science & Technology* **2003**, *37*, (14), 3164-3170.