









**Graph 3: ERE-CALUX dose response curves for Bisphenol A (BPA) and Bisphenol F (BPF). The concentration is depicted in M, the response in Relative Light Units (RLU), scaled to the maximum of the E<sub>2</sub> standard curve (100%).**

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#### **References:**

1. Guzzi, G., Grandi, M., Cattaneo, C., et al. (2006). *American Journal of Forensic Medicine and Pathology*, 27(1), 42–45.
2. Sideridou, I. D. (2016). Dental Composites : Dimethacrylate-Based Encyclopedia of Biomedical Polymers and Polymeric Dental Composites.
3. Peutzfeldt (1997). *European Journal of Oral Sciences*, 105(2), 97–116
4. Kwon, H. J., Oh, Y. J., Jang, J. H., et al. (2015).. *Dent Mater J*, 34(3), 327–335.
5. Khatri, C. A., Stansbury, J. W., Schultheisz, C. R., et al., (2003). *Dental Materials*, 19(7), 584–588.
6. Goldberg, M., Dimitrova-Nakov, S., & Schmalz, G. (2014). *Clinical Oral Investigations*, 18(2), 347–349.
7. Fleisch, A. F., Sheffield, P. E., Chinn, C., et al., (2010).. *Pediatrics*, 126(4), 760–768.
8. Braun, J. M., Bellinger, D. C., Hauser, R., et al., (2017). *Neurotoxicology*, 58, 75–83.
9. Rubin, B. S. (2011). *Journal of Steroid Biochemistry and Molecular Biology*, 127(1–2), 27–34.
10. Chen, D., Kannan, K., Tan, H., et al., (2016).. *Environmental Science and Technology*, 50(11), 5438–5453.
11. Rochester, J. R., & Bolden, A. L. (2015). *Environmental Health Perspectives*, 123(7), 643–650.