



## GCxGC-TOFMS Articles & Reference Materials

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## GCxGC LECO Publications

### **2018-Total-8**

- Bai, L., Smuts, J., Schenk, J., Cochran, J., & Schug, K. A. (2018). Comparison of GC-VUV, GC-FID, and comprehensive two-dimensional GC-MS for the characterization of weathered and unweathered diesel fuels. *Fuel*, 214, 521-527. <https://www.sciencedirect.com/science/article/pii/S0016236117314564>
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<http://www.sciencedirect.com/science/article/pii/S0048969717323483>
- Buah-Kwofie, A., Humphries, M. S., & Pillay, L. (2018). Bioaccumulation and risk assessment of organochlorine pesticides in fish from a global biodiversity hotspot: iSimangaliso Wetland Park, South Africa. *Science of The Total Environment*, 621, 273-281. <https://www.sciencedirect.com/science/article/pii/S0048969717332709>
- Jiang, H., Wang, J., Song, L., Cao, X., Yao, X., Tang, F., & Yue, Y. (2018). Chemical composition of an insecticidal extract from Robinia pseudacacia L. seeds and it's efficacy against aphids in oilseed rape. *Crop Protection*, 104, 1-6.  
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- Wang, F., Fan, X., Xia, J. L., Wei, X. Y., Yu, Y. R., Zhao, Y. P., ... & Wang, R. Y. (2018). Insight into the structural features of low-rank coals using comprehensive two dimensional gas chromatography/time-of-flight mass spectrometry. *Fuel*, 212, 293-301.  
<http://www.sciencedirect.com/science/article/pii/S0016236117312899>

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- Beema Shafreen, R., Dymerski, T., Namieśnik, J., Jastrzębski, Z., Vearasilp, S., and Gorinstein, S. (2017). Interaction of human serum albumin with volatiles and polyphenols from some berries. *Food Hydrocolloids*, 72:297–303. <http://www.sciencedirect.com/science/article/pii/S0268005X17308640>
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