Accepted Manuscript

Title: Analysis of volatile organic compounds in exhaled breath for lung cancer diagnosis using a sensor system

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PII: S0925-4005(17)31479-X

DOI: http://dx.doi.org/doi:10.1016/j.snb.2017.08.057

Reference: SNB 22924

To appear in: Sensors and Actuators B

Received date: 15-10-2016 Revised date: 3-7-2017 Accepted date: 7-8-2017

Please cite this article as: Ji-Eun Chang, Dae-Sik Lee, Sang-Woo Ban, Jaeho Oh, Moon Youn Jung, Seung-Hwan Kim, SungJoon Park, Krishna Persaud, Sanghoon Jheon, Analysis of volatile organic compounds in exhaled breath for lung cancer diagnosis using a sensor system, Sensors and Actuators B: Chemicalhttp://dx.doi.org/10.1016/j.snb.2017.08.057

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ACCEPTED MANUSCRIPT

Analysis of volatile organic compounds in exhaled breath for lung cancer diagnosis using a sensor system

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