

**Development and comparison of HPLC and MEKC methods for the analysis of cyclic sulfur mustard degradation products**

Lees, Heidi; Vaher, Merike; Kaljurand, Mihkel Electrophoresis 2017 / p. 1075-1082 : ill <https://doi.org/10.1002/elps.201600418>  
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**Development of a capillary electrophoresis method with direct UV detection for the analysis of thiodiglycol and its oxidation products**

Jõul, Piia; Lees, Heidi; Vaher, Merike; Kobrin, Eeva-Gerda; Kaljurand, Mihkel; Kuhtinskaja, Maria Electrophoresis 2015 / p. 1202-1207 : ill <http://dx.doi.org/10.1002/elps.201500038>

**Evaluation of carbon aerogel-based solid-phase extraction sorbent for the analysis of sulfur mustard degradation products in environmental water samples**

Jõul, Piia; Vaher, Merike; Kuhtinskaja, Maria Chemosphere 2018 / p. 460-468 <https://doi.org/10.1016/j.chemosphere.2018.01.157>  
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**Simultaneous determination of the degradation products of sulfur and nitrogen mustards in aqueous samples by a portable CE system with contactless conductivity detection**

Jõul, Piia; Kuhtinskaja, Maria; Kaljurand, Mihkel 20th International Scientific Conference EcoBalt 2016 : Tartu, Estonia, October 9-12 : book of abstracts 2016 / p. 63 [http://akki.ut.ee/wp-content/uploads/2015/01/Abstracts\\_Book\\_EcoBalt\\_2016.pdf](http://akki.ut.ee/wp-content/uploads/2015/01/Abstracts_Book_EcoBalt_2016.pdf)