

Electronic Supplementary Information (ESI) for Chem. Comm.
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Degradation of chemical warfare agents over cotton fabric functionalized with UiO-66-NH₂

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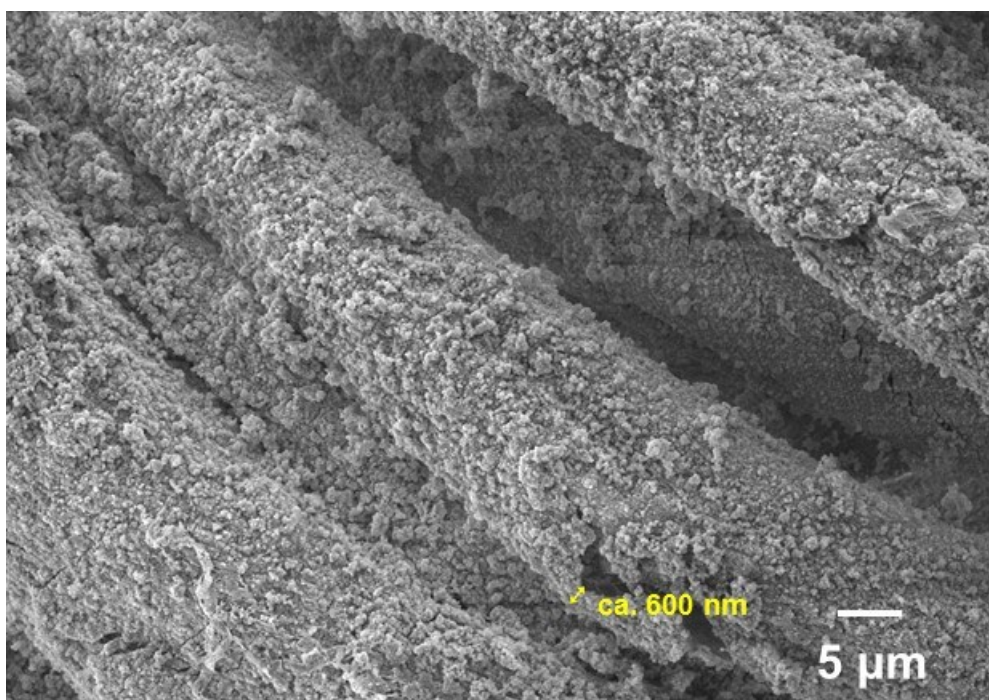


Fig. S1. SEM image showing the thickness of UiO-66-NH₂ layer (height of the MOF layer)

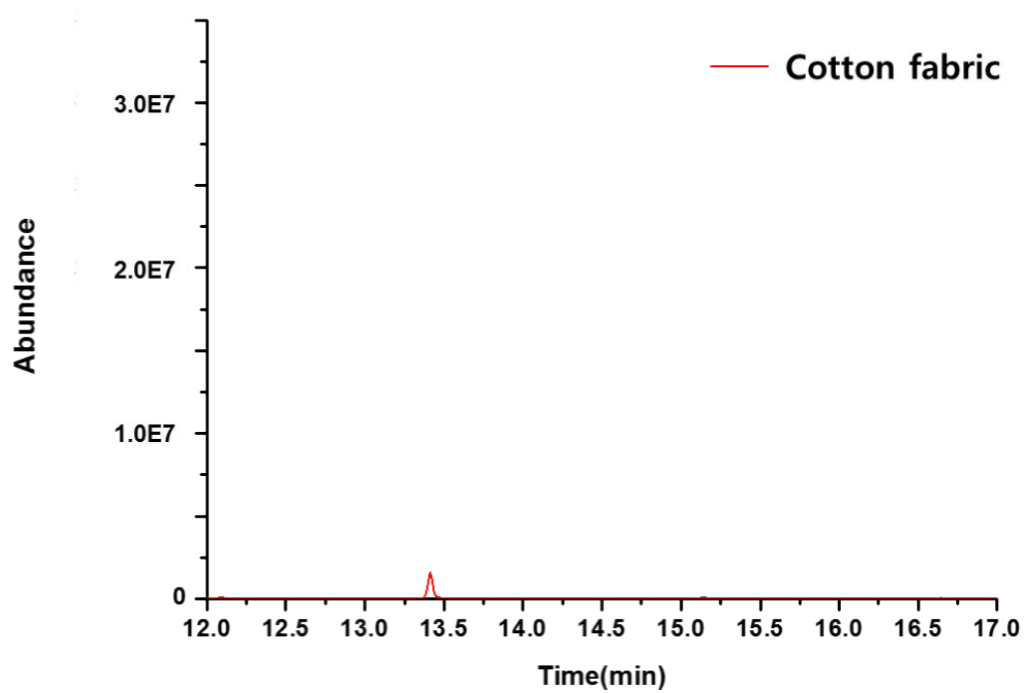
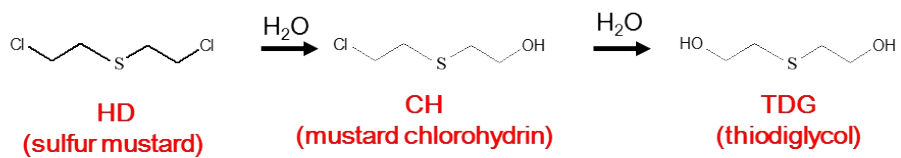


Fig. S2. Extraction of GD from pristine cotton fabric after AVLAG swatch test.

(a)



(b)

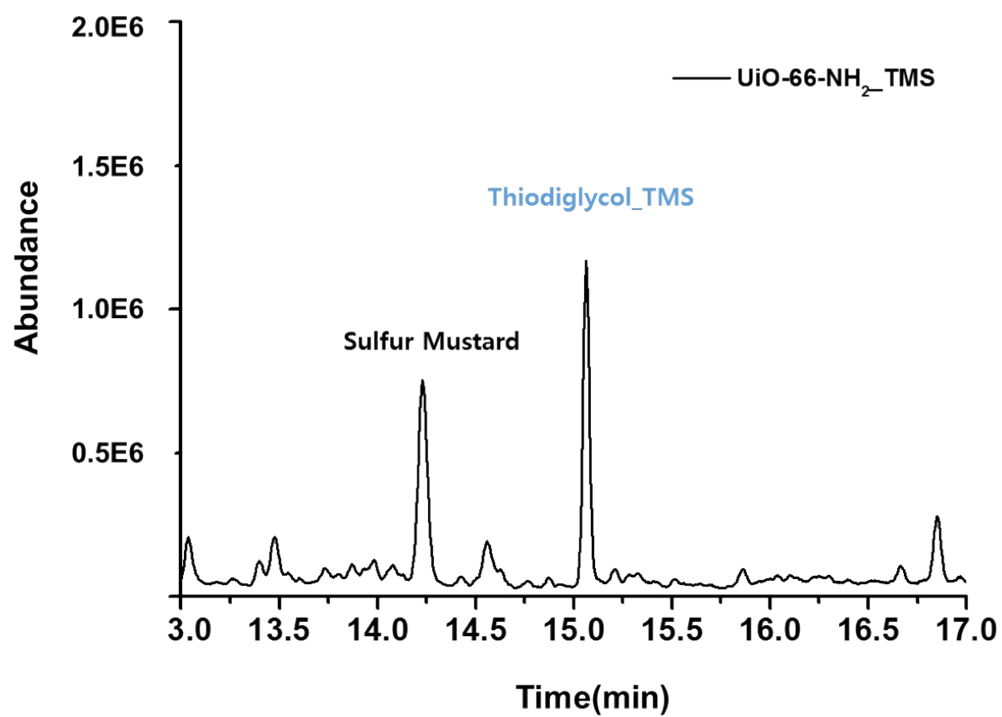


Fig. S3. (a) Hydrolysis pathway of HD and (b) GC/MS spectrum of HD degraded by UiO-66-NH₂ particles.