1-3-7a Co-elution of 9-MeGua with Methylated Adduct Hydrolysis Product

The authentic sample of 9-MeGua arrived today. Its spectrum will be obtained and I will get information on its chromatographic behavior in the TRNT system.

Retention time: 8+ min
Retention time of meth. product: same — note that meth product elutes later in absence of perchlorate!

The following sep. was obtained:

* When spiked with 9-MeGua, the peak from the methylation system grew and became no second peak or shoulder was observed.

THERE ARE SOME VERY NICE CHROMATOGRAMS HERE!

Data shown to G. Böchi