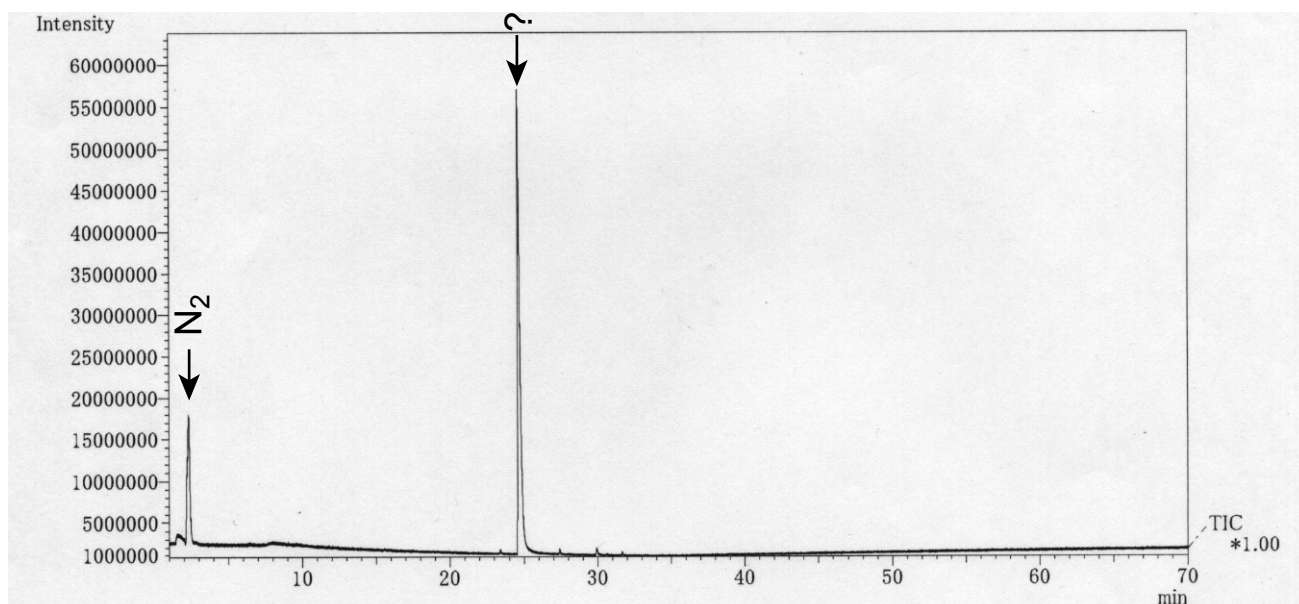


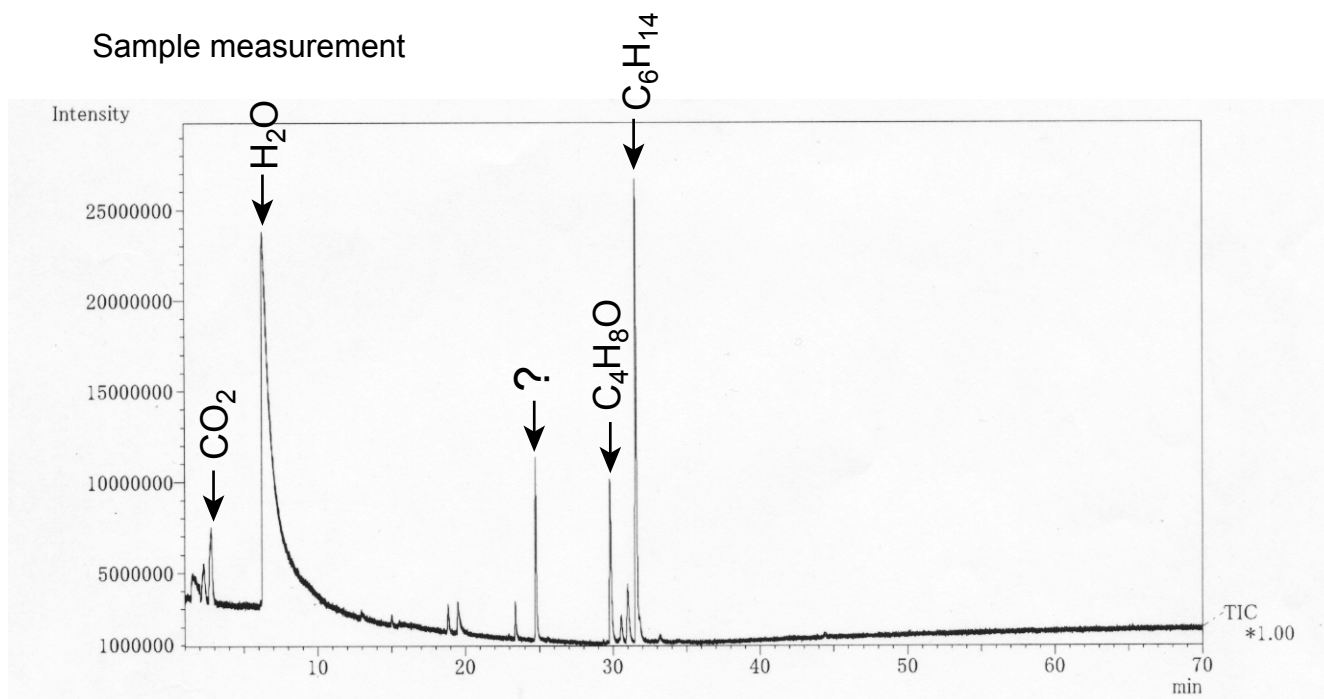
Supporting data 3

Results of GCMS

Blanc measurement



Sample measurement



Results of GCMS measurements. As a sample, c.a. 5 mg of ODAH+/niobate in a quartz cell was photo-modified for 8 hours. The outgoing gas was trapped at 77 K. As a reference, an empty quartz cell was irradiated by a Xe-lamp under the same conditions. The upper and lower figures are for the reference and the sample, respectively. The peak indicated by a question mark might involve compounds containing nitrogen such as nitromethane.