

Supplementary Materials

Studies on Cement Pastes Exposed to Water and Solutions of Biological Waste

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DTA/TG/DTG and EGA curves of tested samples:

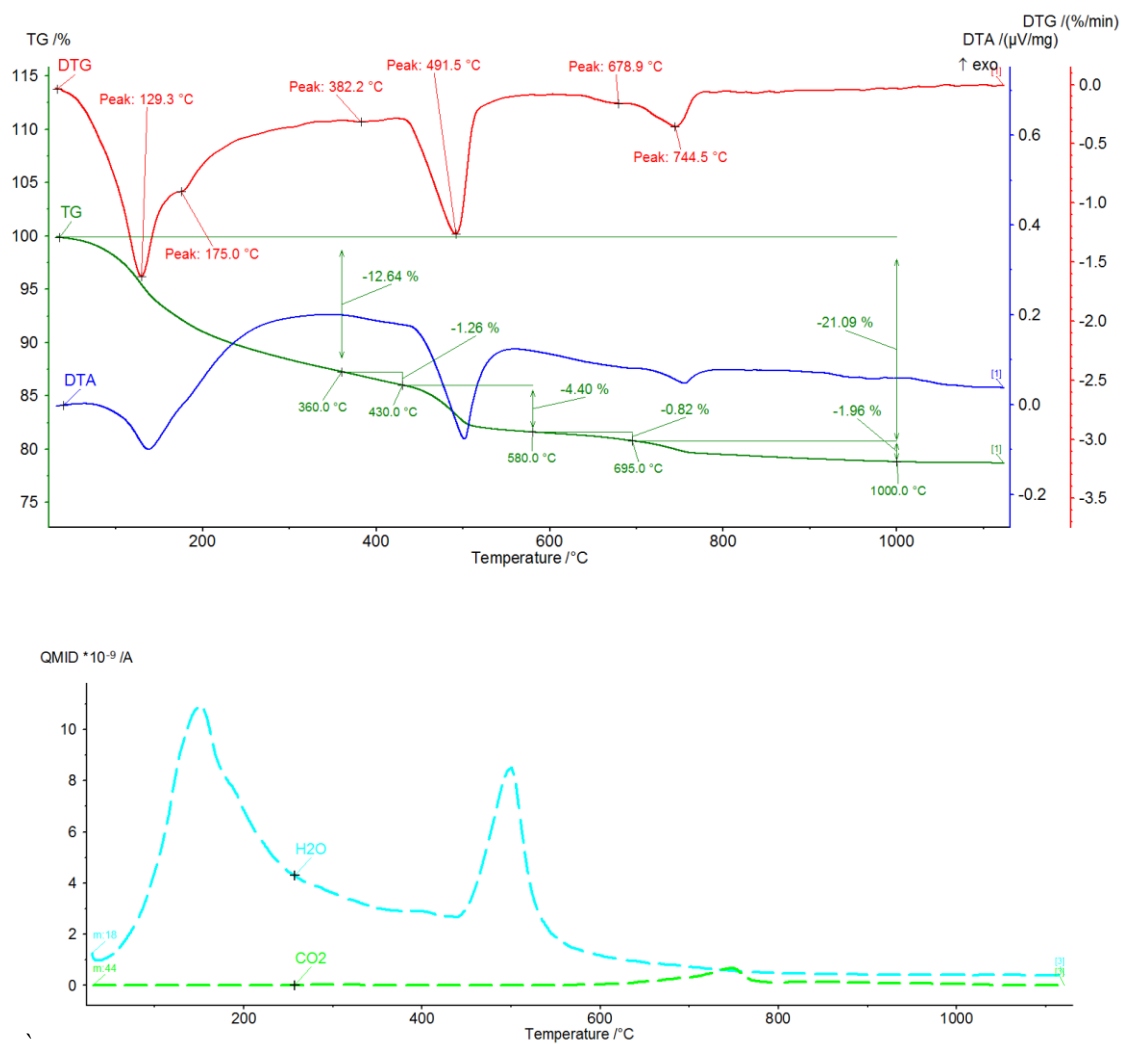


Figure S1. - Sample 1-1. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

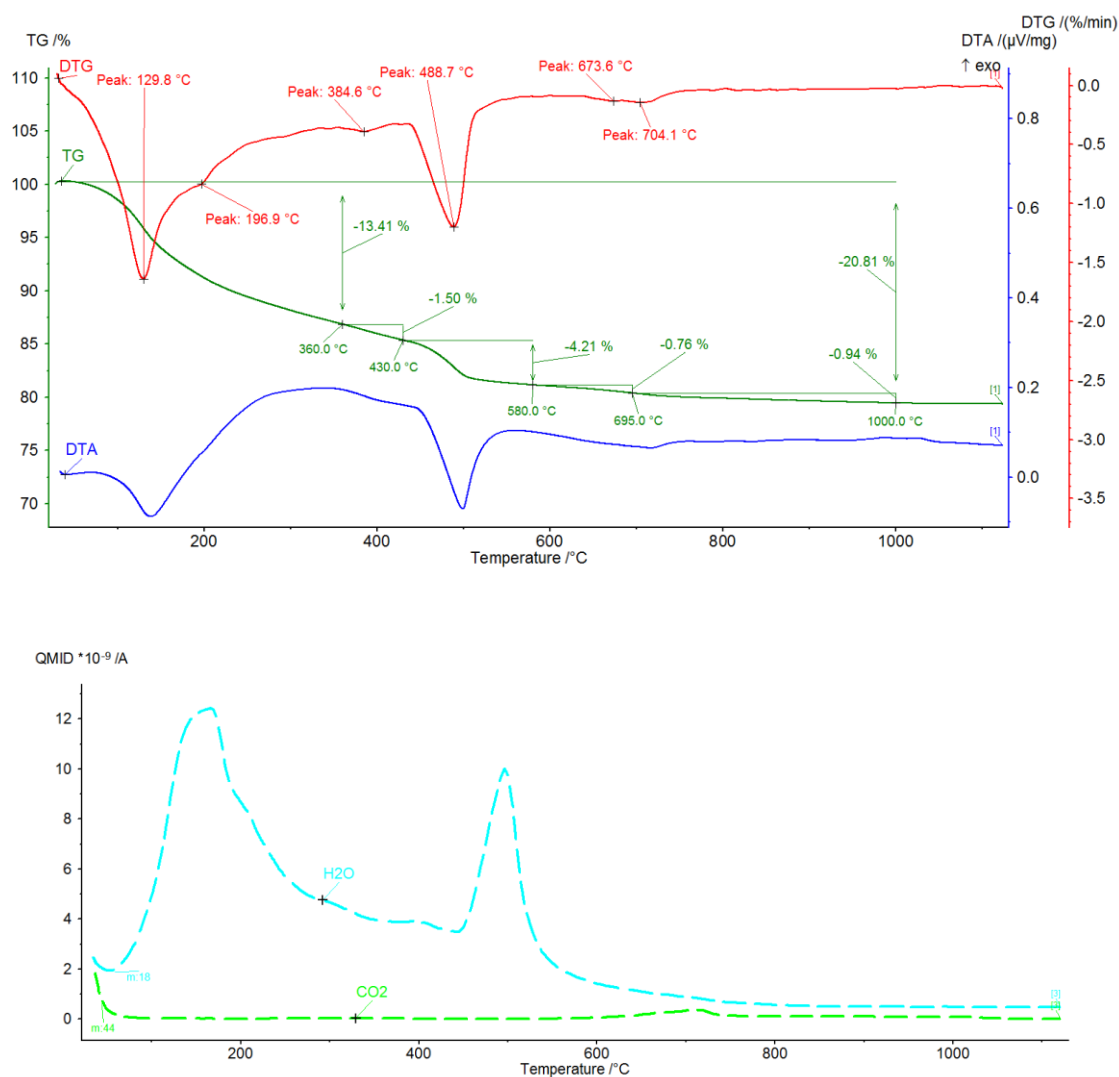


Figure S2. - Sample 2-1. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

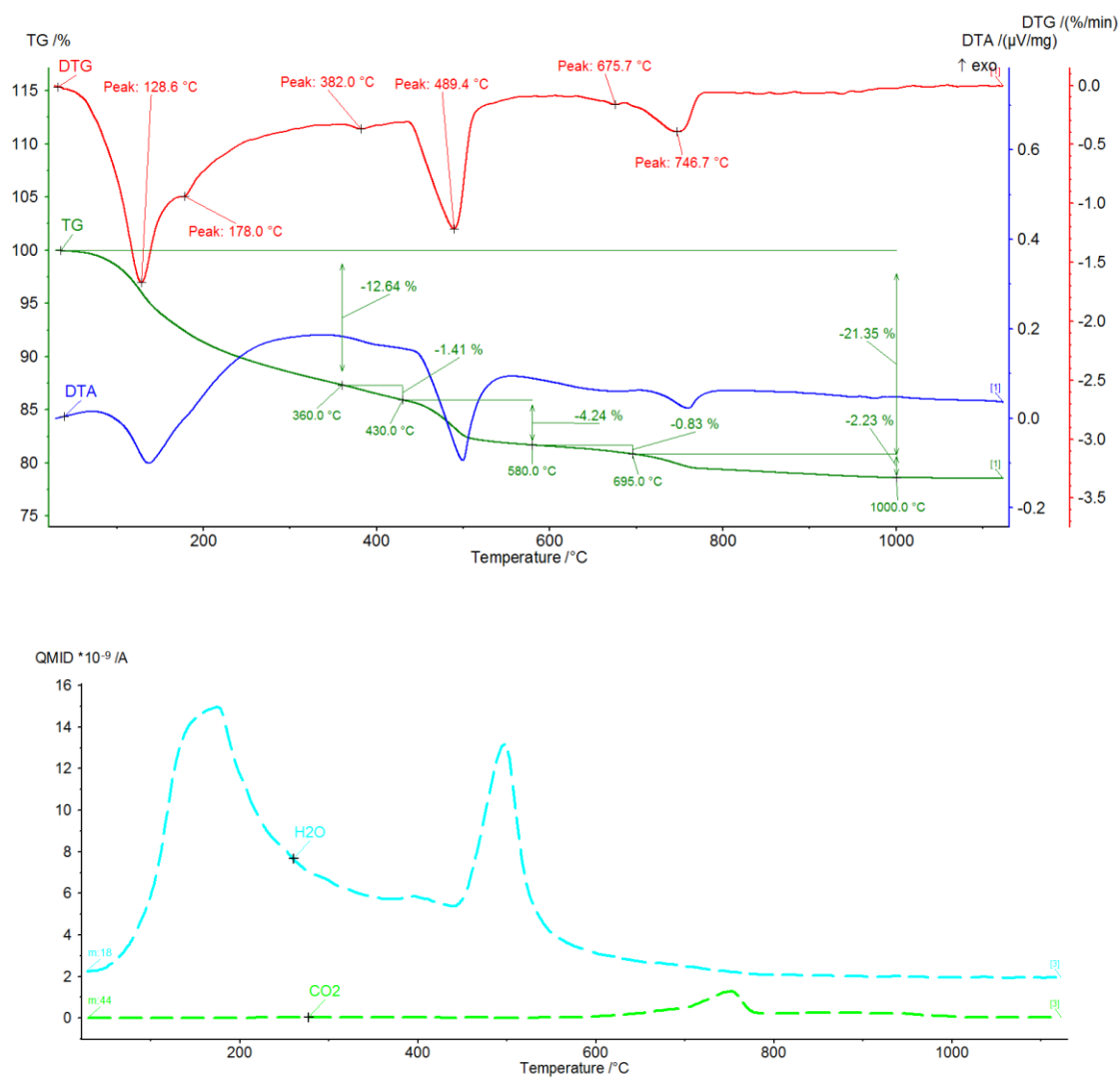


Figure S3. -Sample 3-1. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

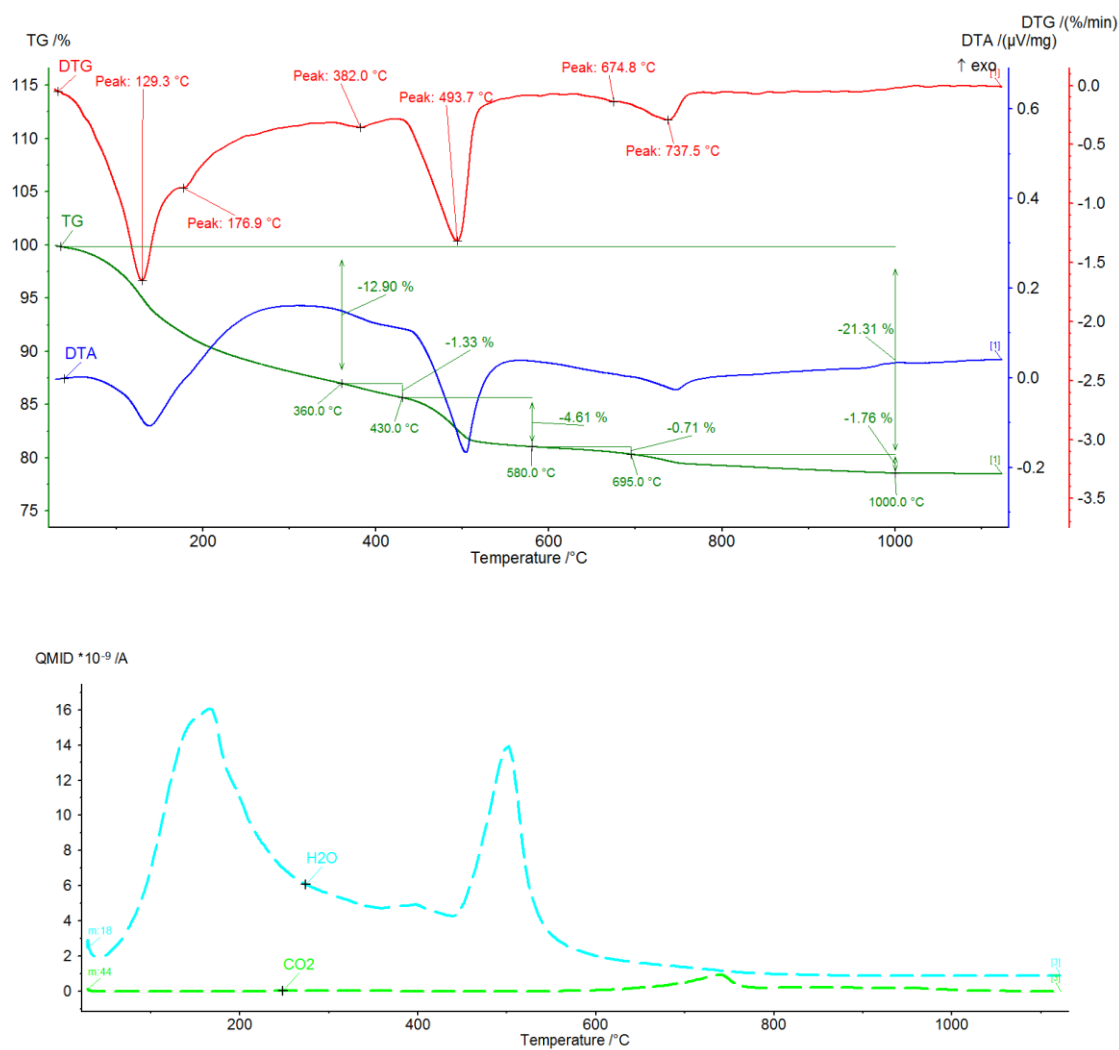
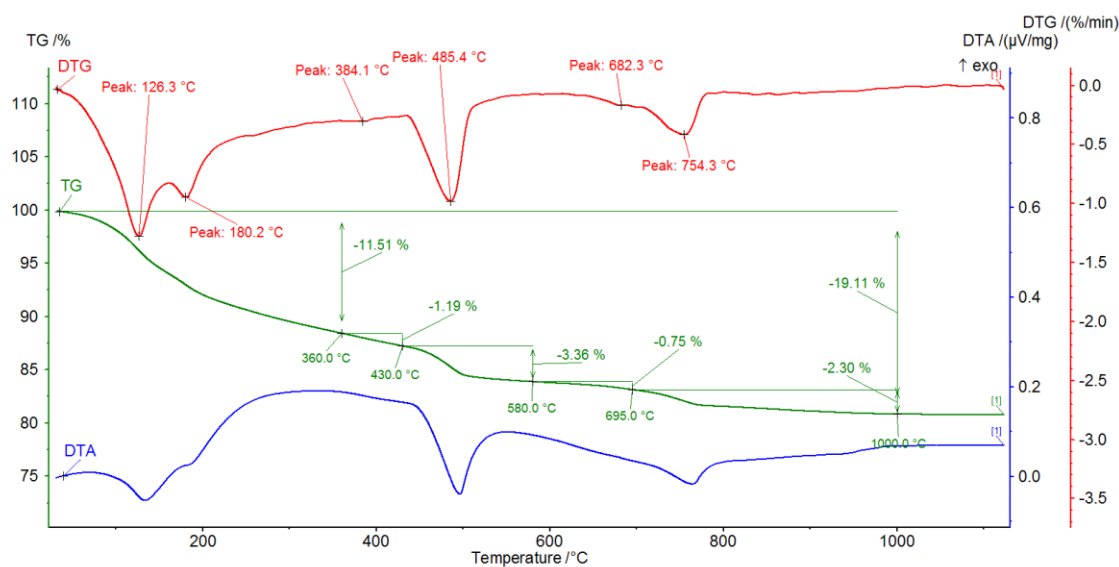


Figure S4. - Sample 4-1. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).



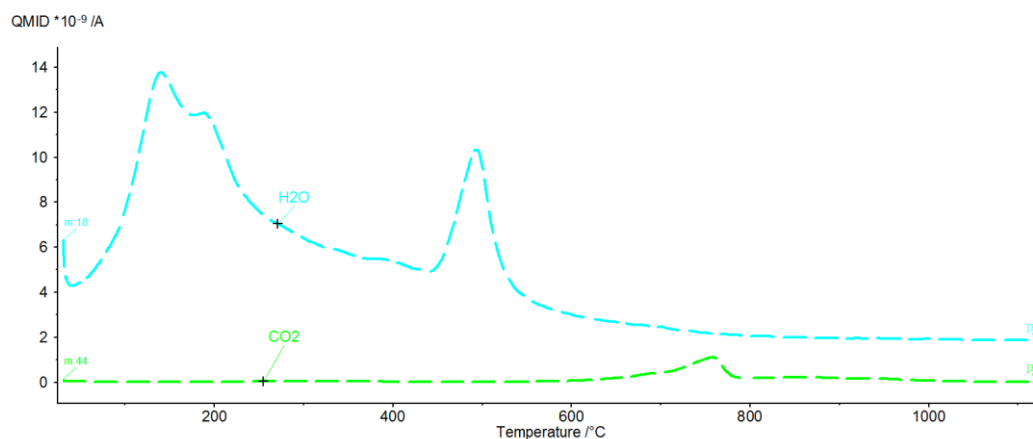


Figure S5. - Sample 5-1. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

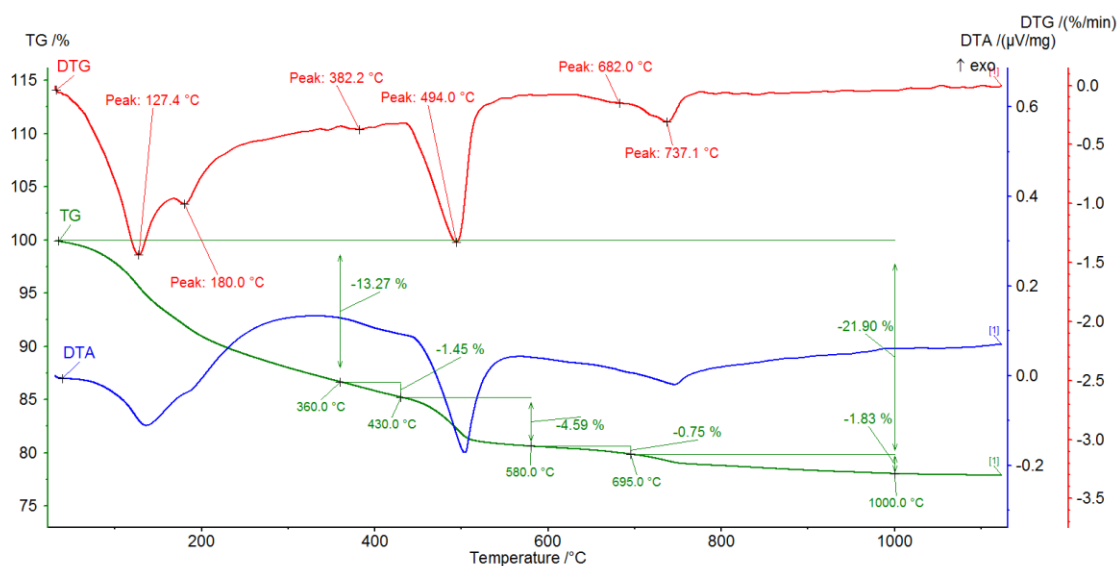


Figure S6. - Sample 6-1. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

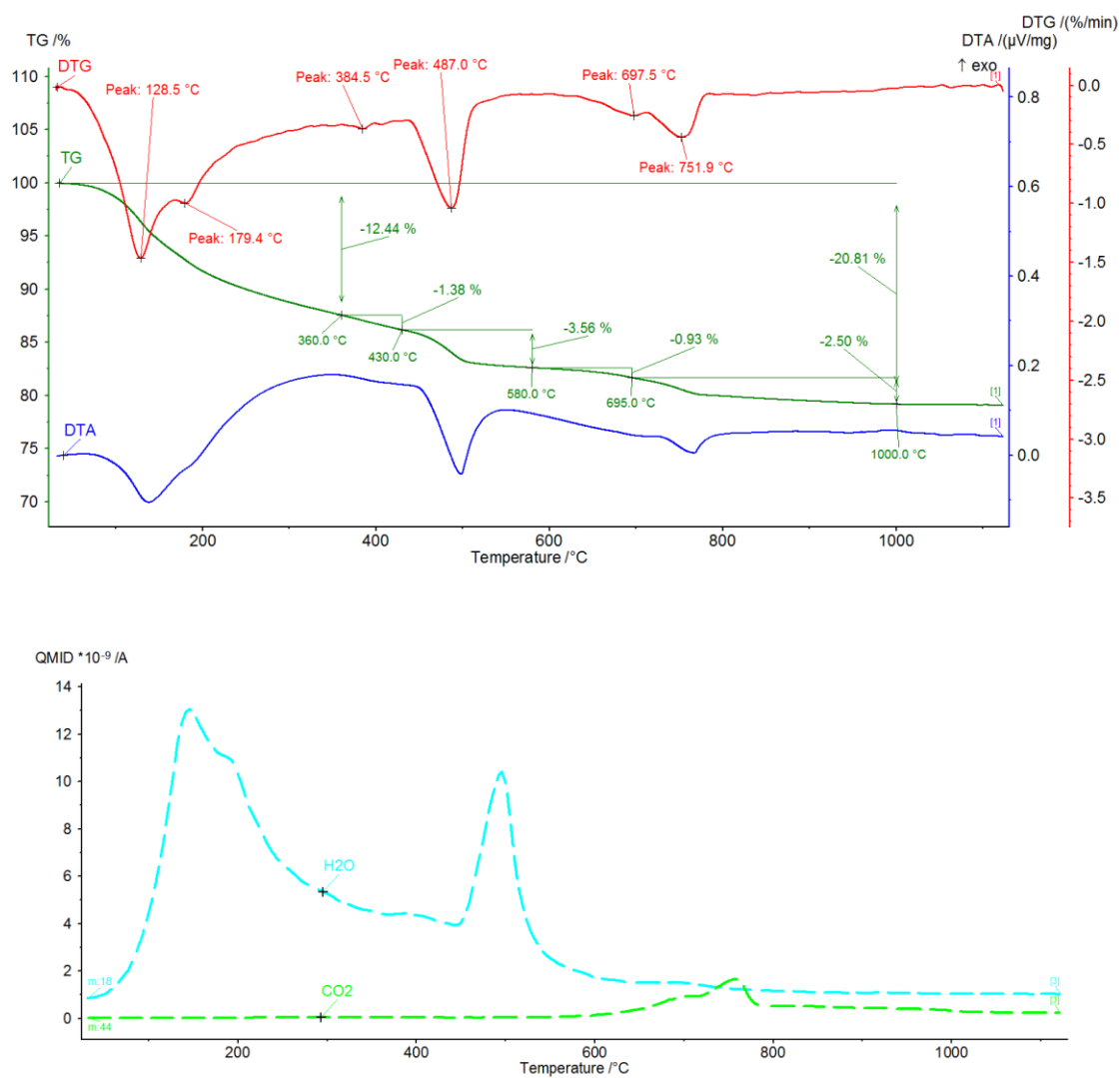


Figure S7. - Sample 7-1. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

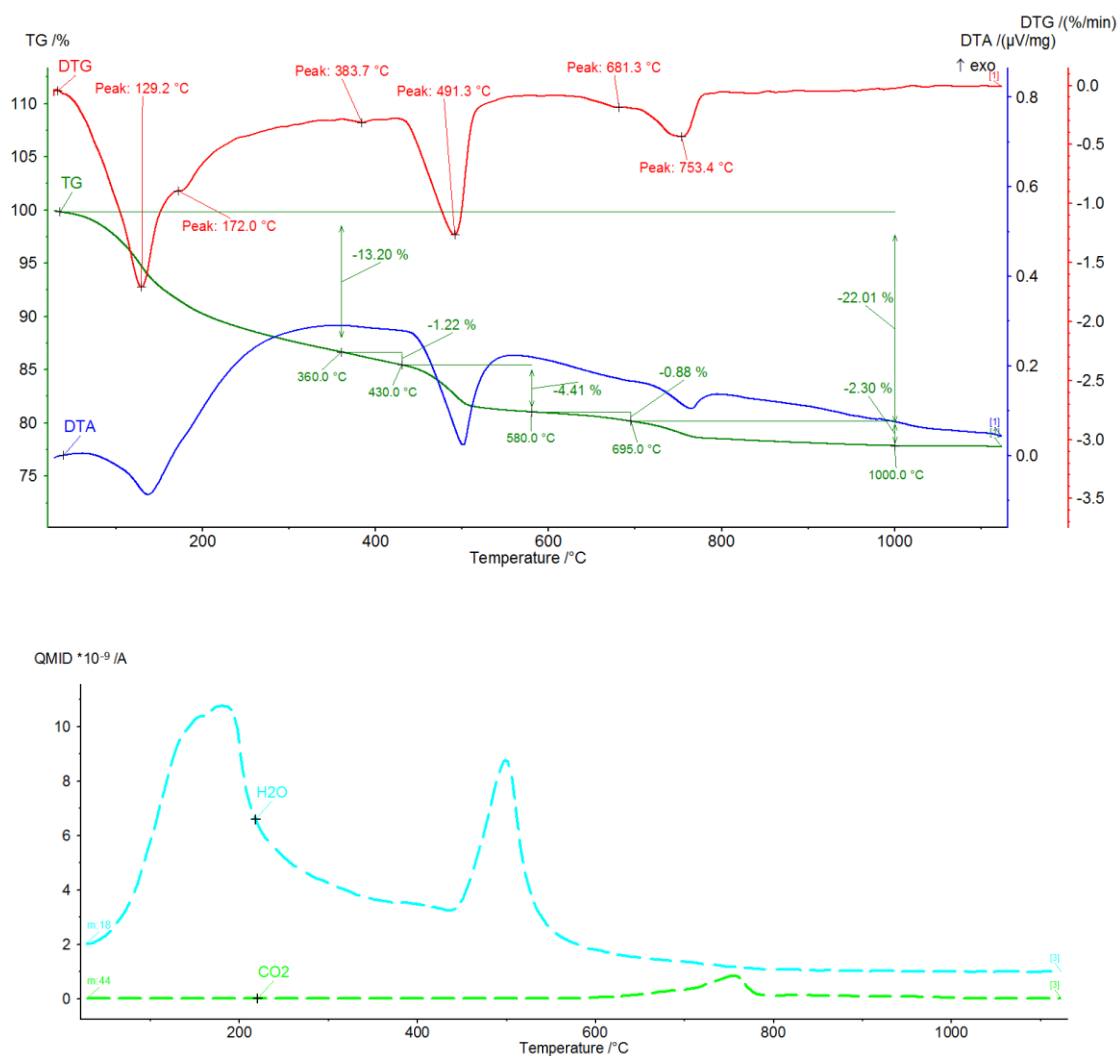
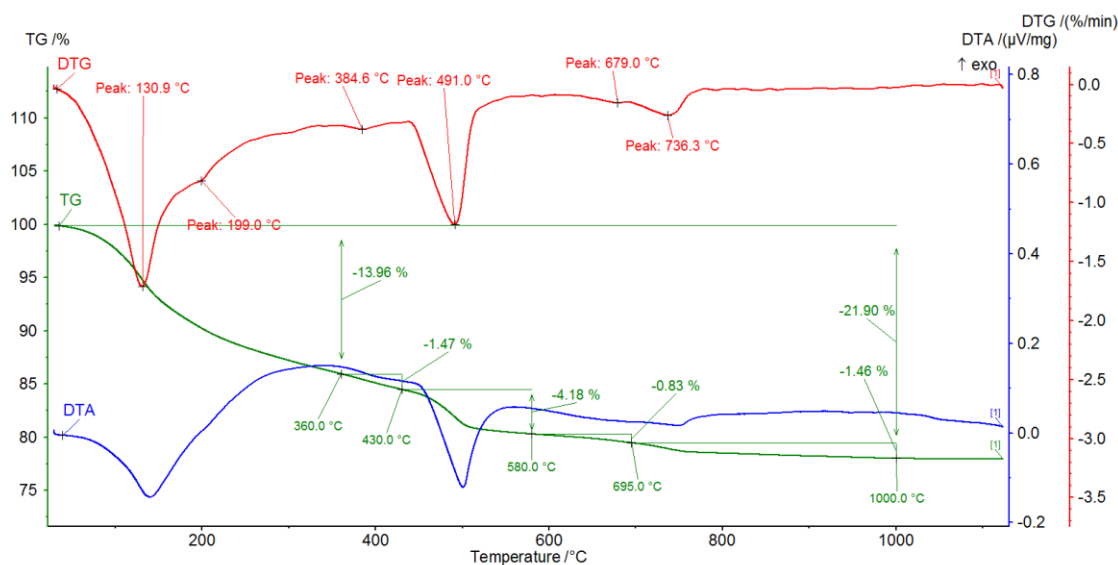


Figure S8. - Sample 1-3. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).



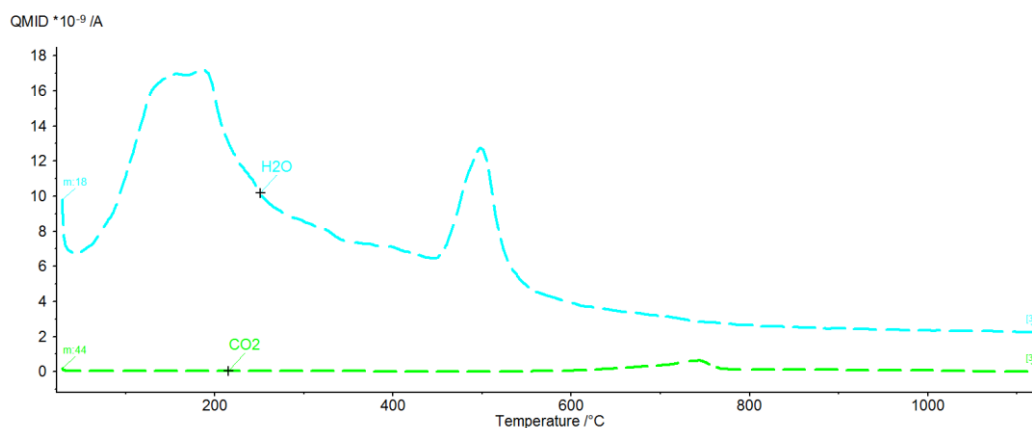


Figure S9. - Sample 2-3. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

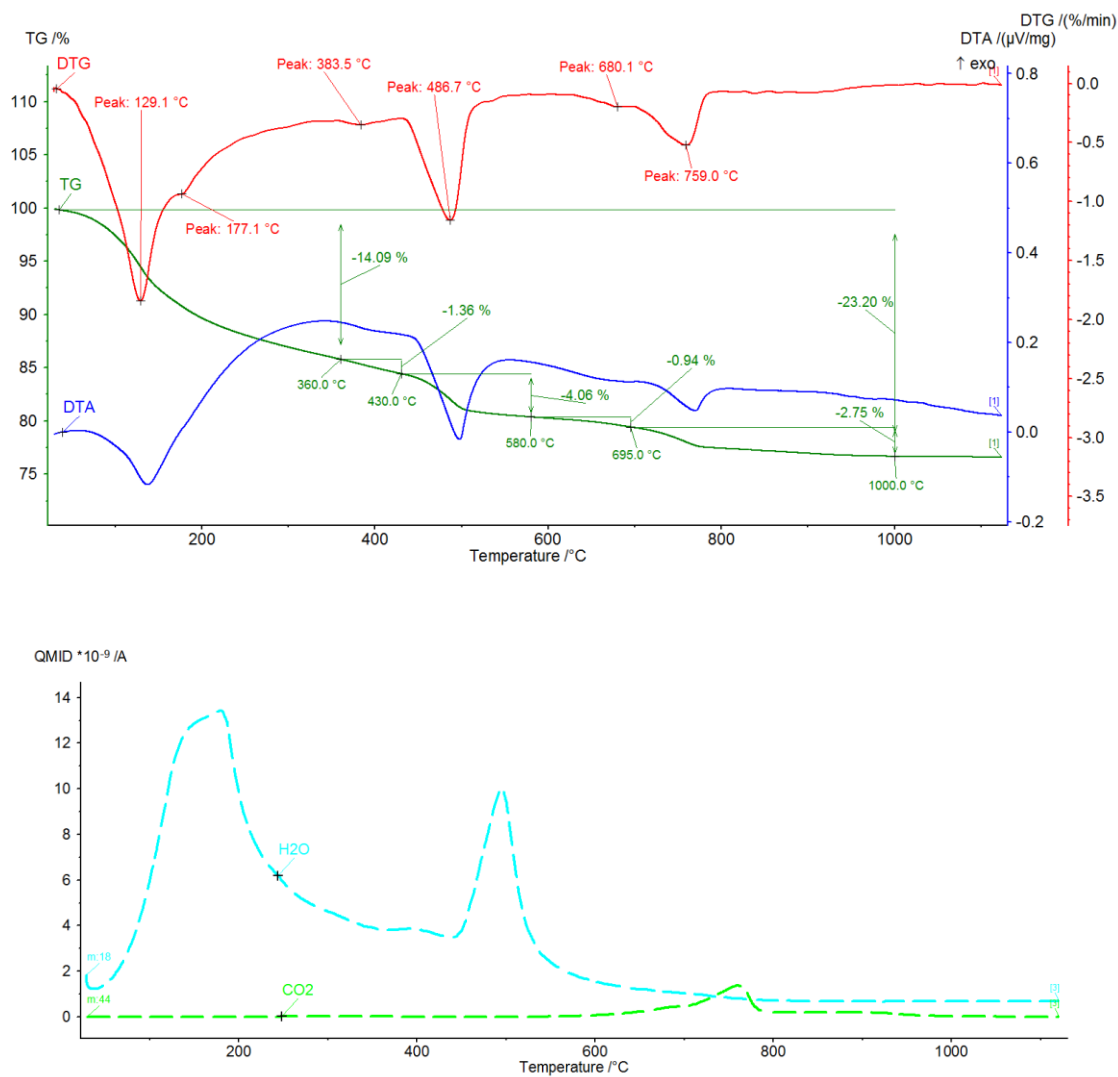


Figure S10. - Sample 3-3. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

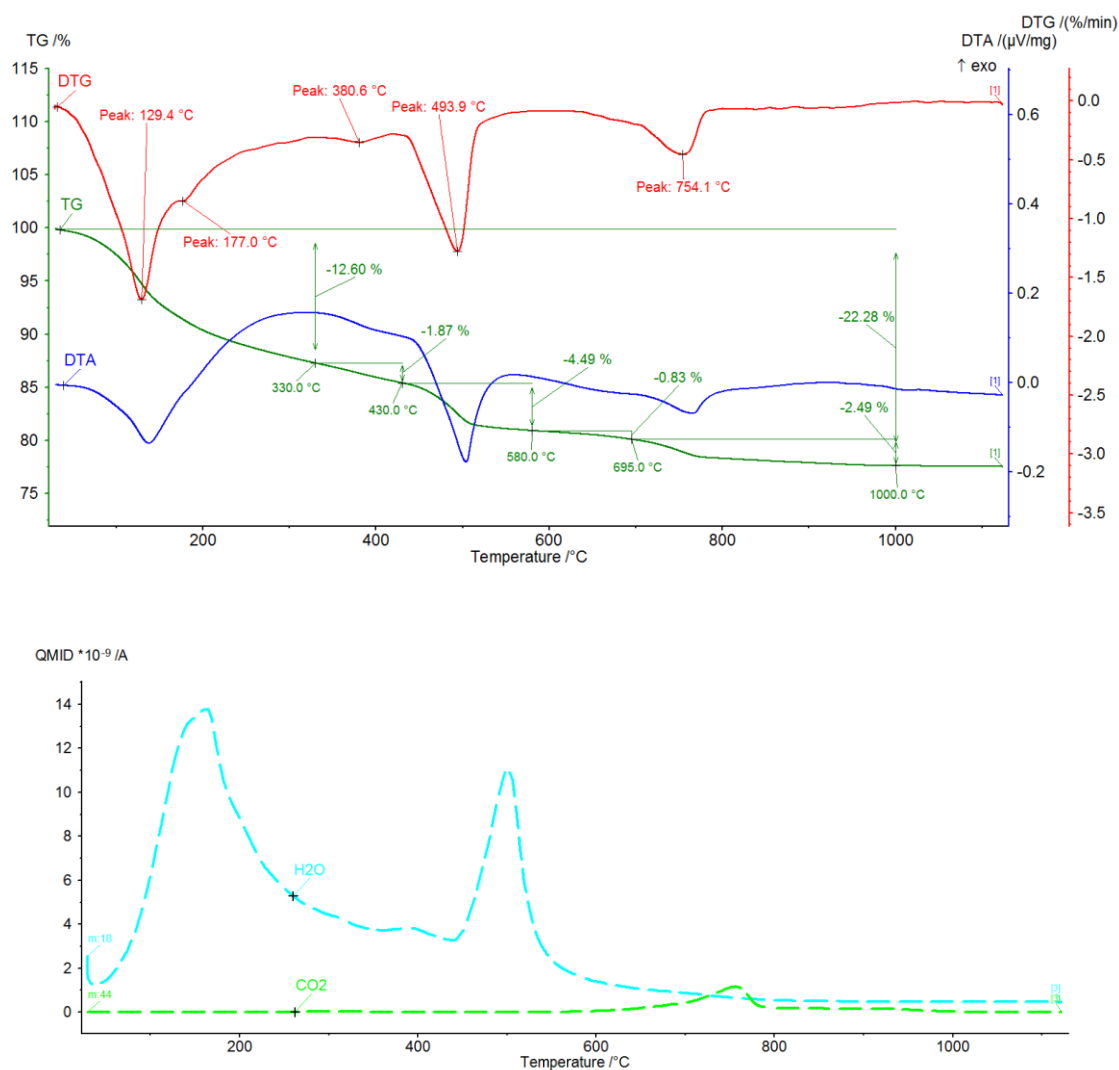
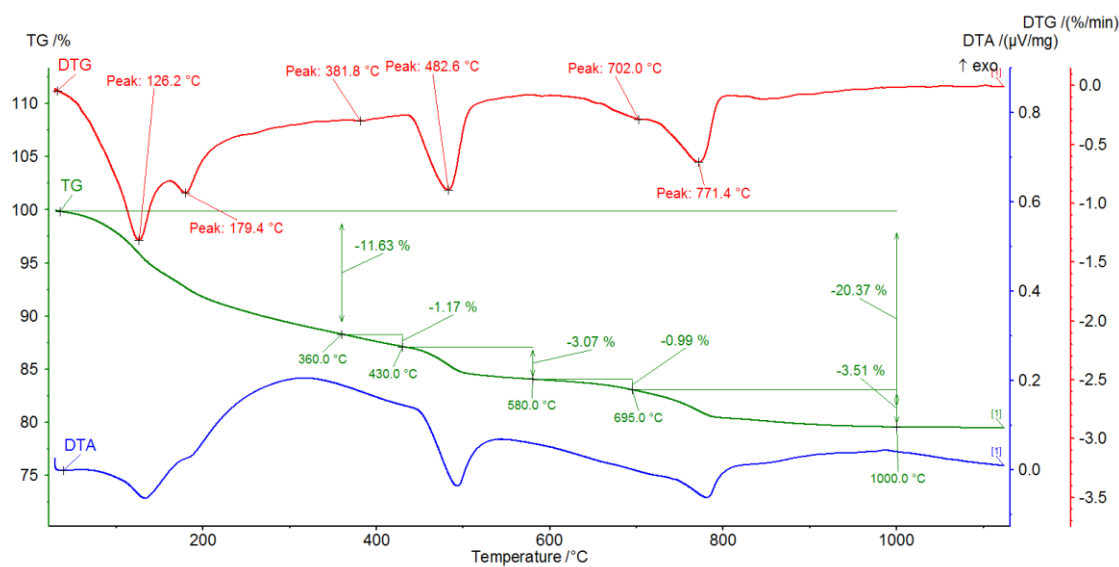


Figure S11. - Sample 4-3. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).



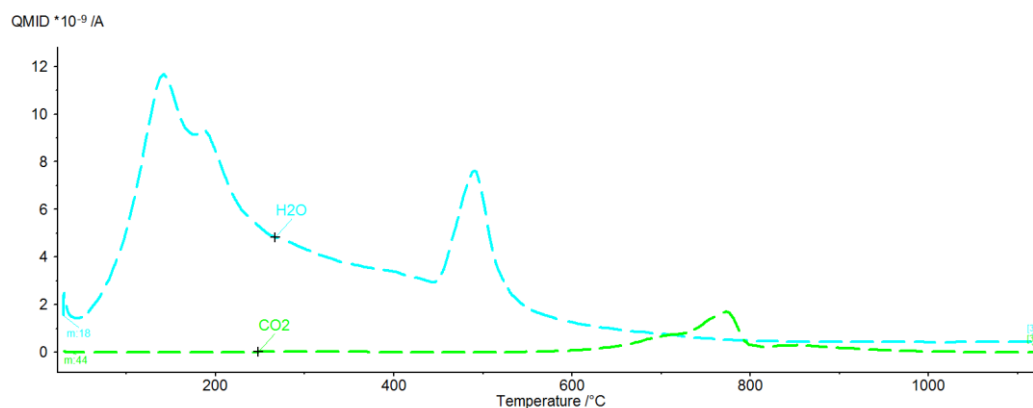


Figure S12. - Sample 5-3. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

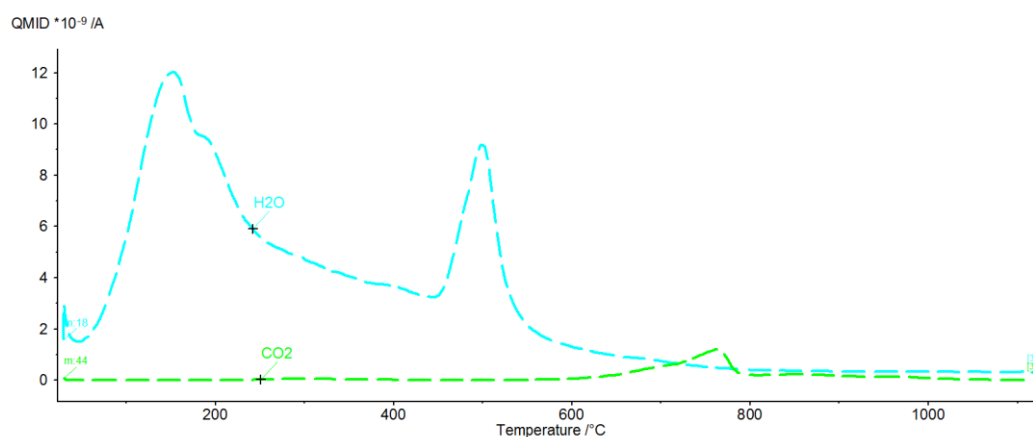
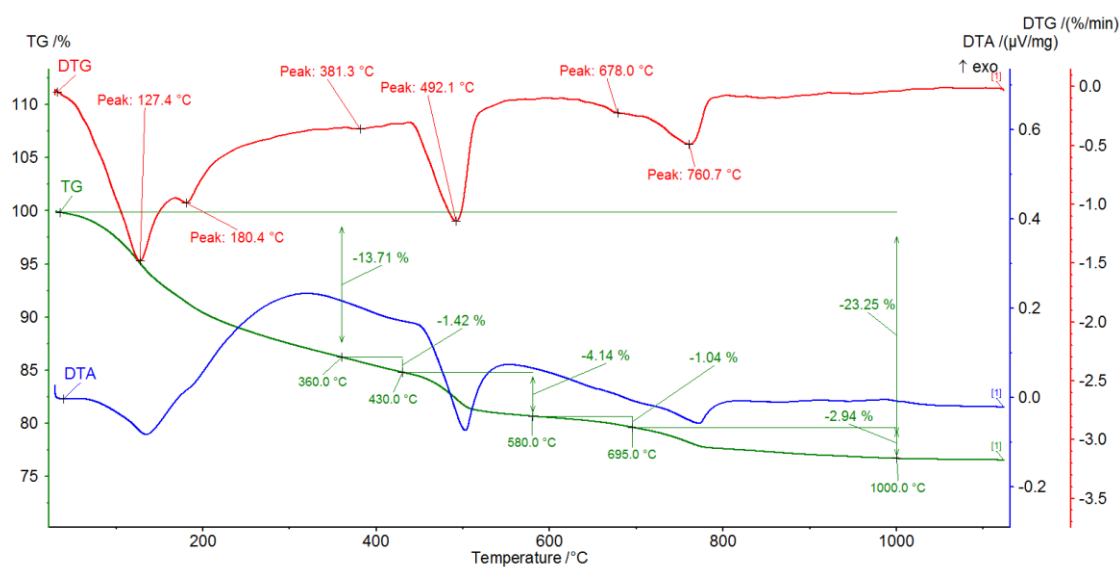


Figure S13. - Sample 6-3. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).

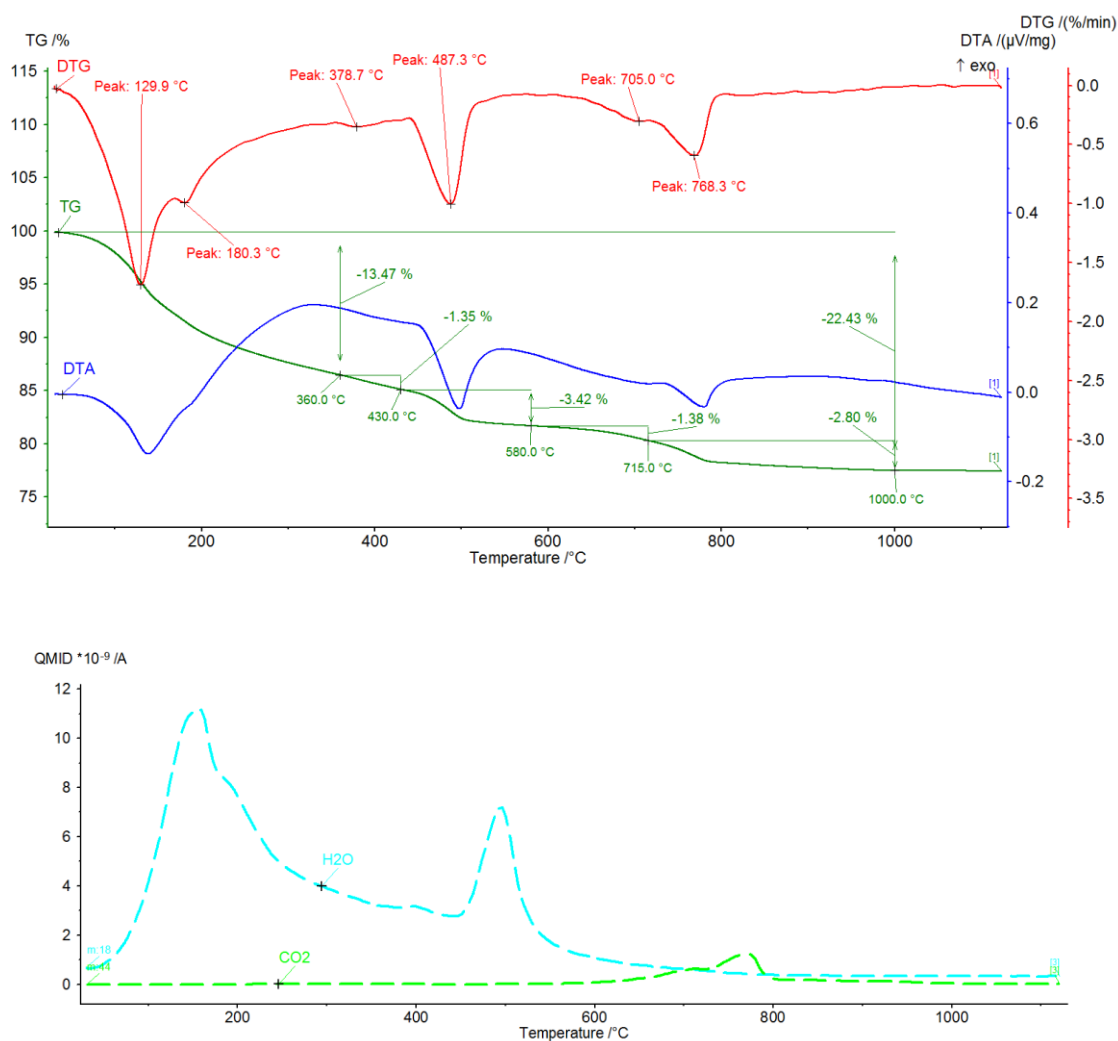


Figure S14. - Sample 7-3. DTA/TG/DTG/EGA thermal curve (the upper panel) and the respective temperature dependent ion current for H₂O and CO₂ release, as indicated (the lower panel).