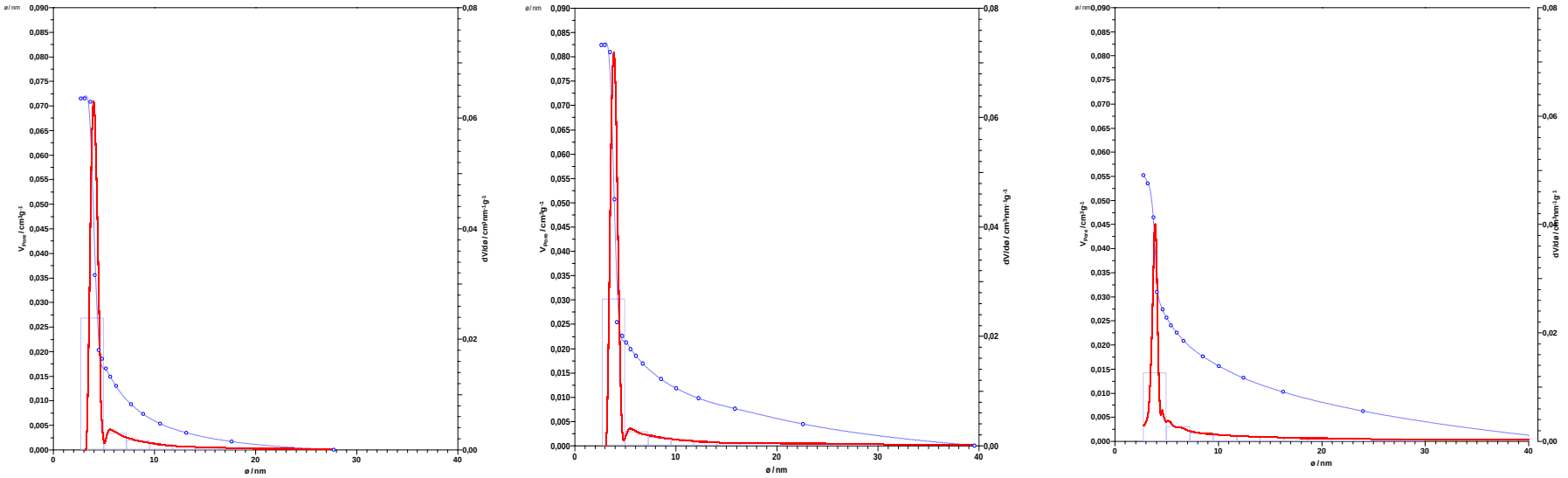
Supplementary material for the article:

Marković, M.; Marinović, S.; Mudrinić, T.; Ajduković, M.; Jović-Jovičić, N.; Mojović, Z.; Orlić, J.; Milutinović-Nikolić, A.; Banković, P. Co(II) Impregnated Al(III)-Pillared Montmorillonite–Synthesis, Characterization and Catalytic Properties in Oxone® Activation for Dye Degradation. *Applied Clay Science* **2019**, *182*. https://doi.org/10.1016/j.clay.2019.105276

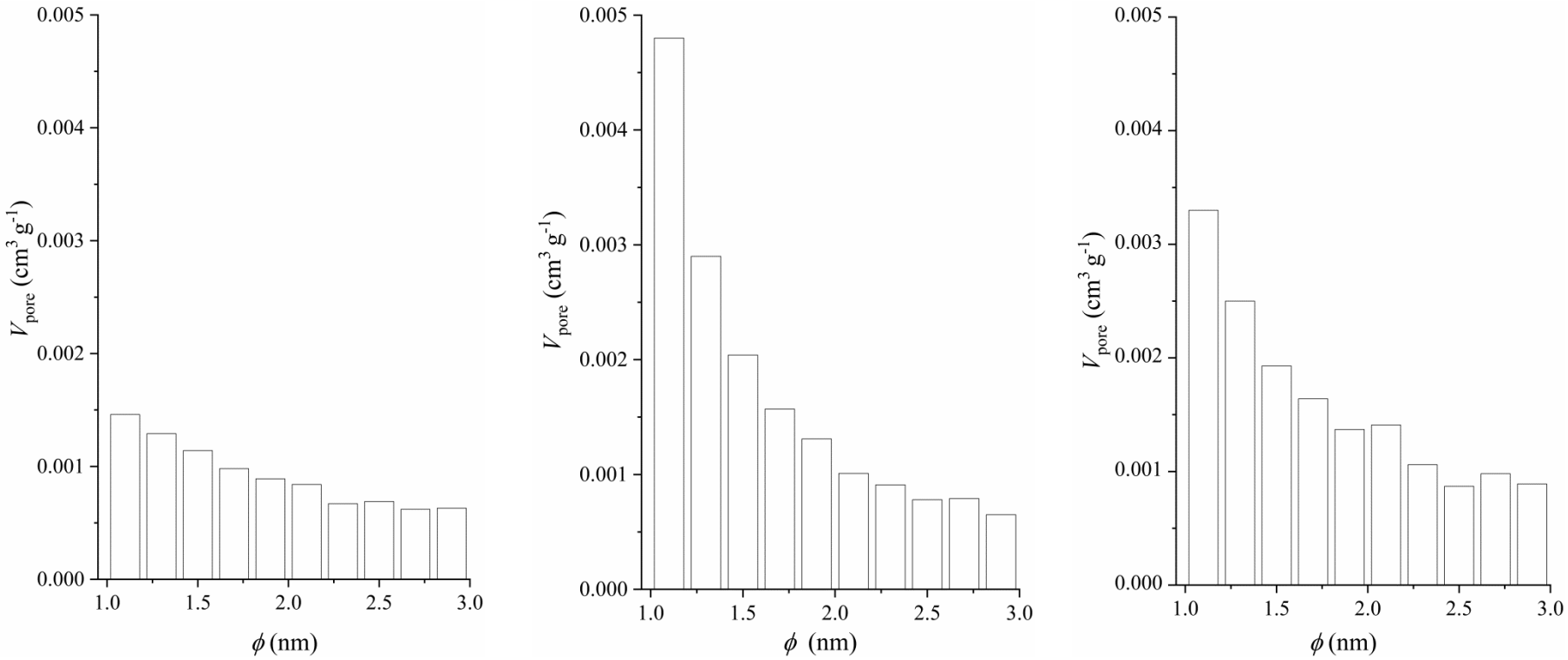
Supplementary data



S1a. Na-Wy S1b. AP S1c. CoAP

Figure S1. Mesopore diameter distribution curves were obtained according to the Barrett, Joyner, Halenda method. Calculations used Desorption Branch from p/p_0 0.3 to 0.96 with standard isotherm:

Universal (Harkins,Jura) from literature: ASTM Standards Designation: D 4641-87



S2a. Na-Wy S2b. AP S2c. CoAP

Figure S2. Micropore diameter distribution curves were obtained according to G. Horvath, K. Kawazoe method from p/p^0 0 to 0.35

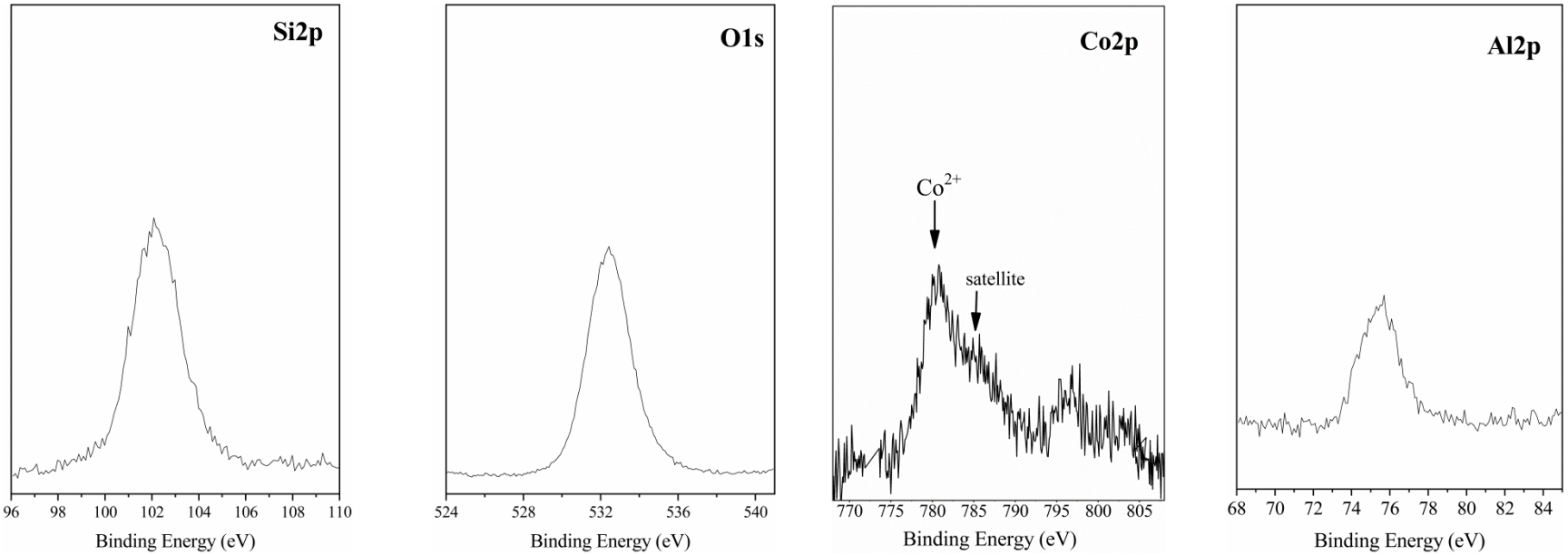


Figure S3. Characteristic parts of XPS spectrum of CoAP