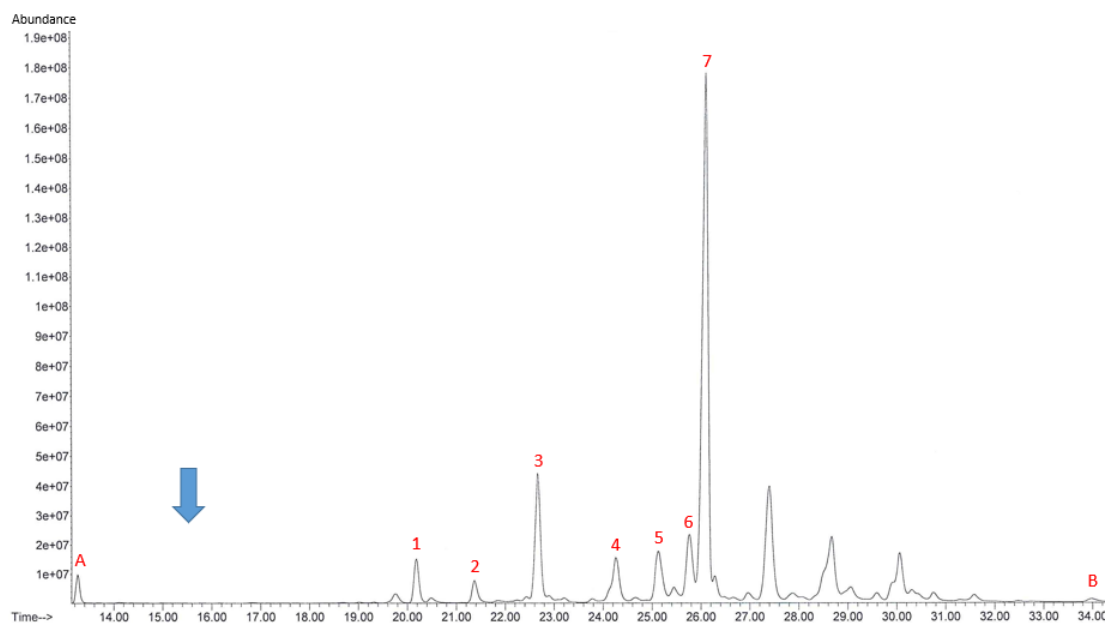


Supplementary material

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Appendix. Gas chromatogram of urine steroid profiling of the patient* †



* Androgen metabolites were low (arrow). Metabolites of progesterone (1), pregnenolone (2, 4) and corticosterone (3, 5-7) were elevated, compatible with 17-alpha-hydroxylase/17,20-lyase deficiency

† A, B: internal standards; 1: pregnanediol; 2: pregnenediol; 3: 11-oxo-pregnanediol; 4: 16-alpha-hydroxy-pregnenolone; 5: tetrahydro-11-dehydrocorticosterone; 6: tetrahydrocorticosterone; 7: 5-alpha-tetrahydrocorticosterone