During the work on the comments of Referee 2 we discovered one detail we would like to change to improve the clarity of the used terms at the beginning of the manuscript. In the introduction in lines 108+109 we extended the wording similar to lines 18+19 in the abstract:

"The reference hydrograph of an observation well describes <u>the expected "normal" behaviour at that</u> <u>well, i.e.</u> the part of the observed hydrograph which is considered typical for the monitored region."