**Supplementary material** 

Photocatalysis as a new approach to profiling, synthesis and isolation of drugs

metabolites: an example of molindone

Maciej Gawlik<sup>1</sup>, Vladimir Savic<sup>2</sup>, Milos Jovanovic<sup>2</sup>, Robert Skibiński<sup>1\*</sup>

<sup>1</sup>Department of Medicinal Chemistry, Faculty of Pharmacy, Medical University of Lublin,

Jaczewskiego 4, 20-090 Lublin, Poland

<sup>2</sup>Department of Organic Chemistry, Faculty of Pharmacy, University of Belgrade, Vojvode

Stepe 450, Belgrade, Serbia

\* Corresponding author. Tel.: +48 81 4487390; fax: +48 81 4487380.

E-mail address: robert.skibinski@umlub.pl

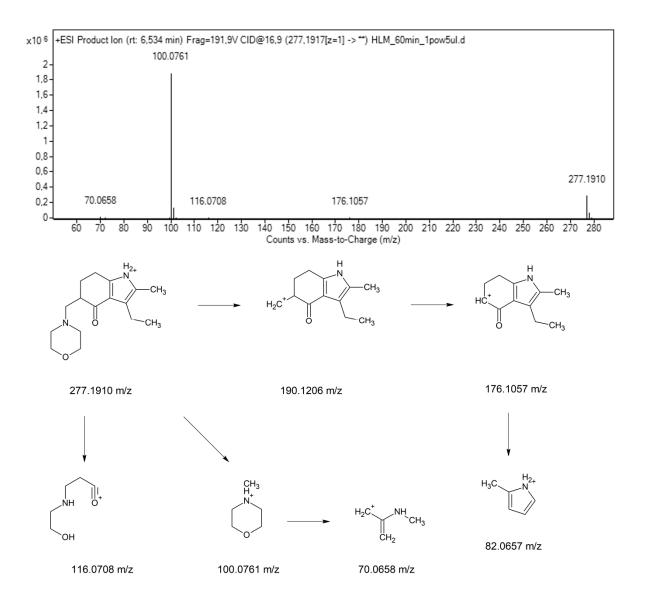


Fig. S1. MS/MS spectrum and fragmentation pathway of molindone

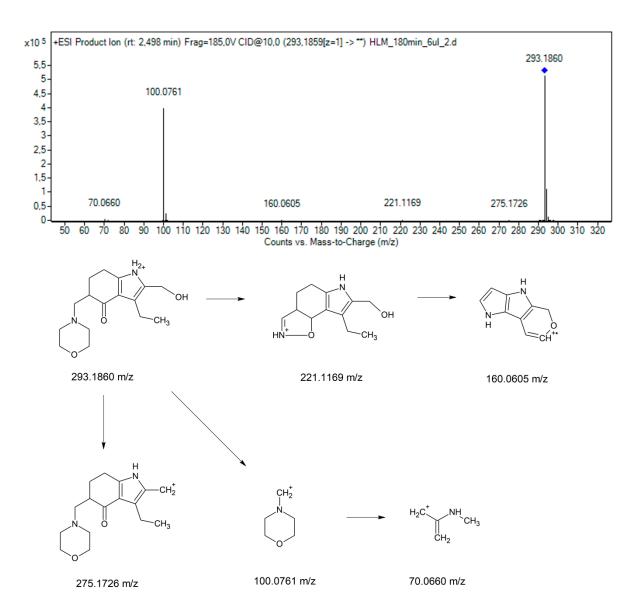


Fig. S2. MS/MS spectrum and fragmentation pathway of M1

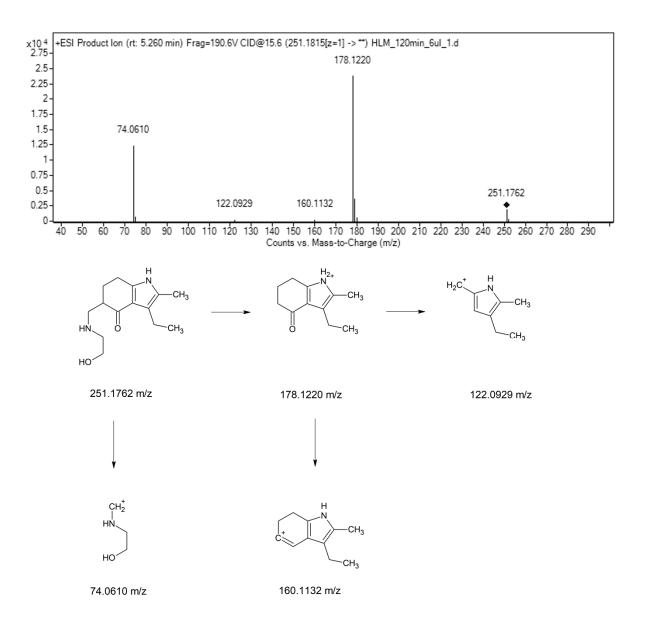


Fig. S3. MS/MS spectrum and fragmentation pathway of M2

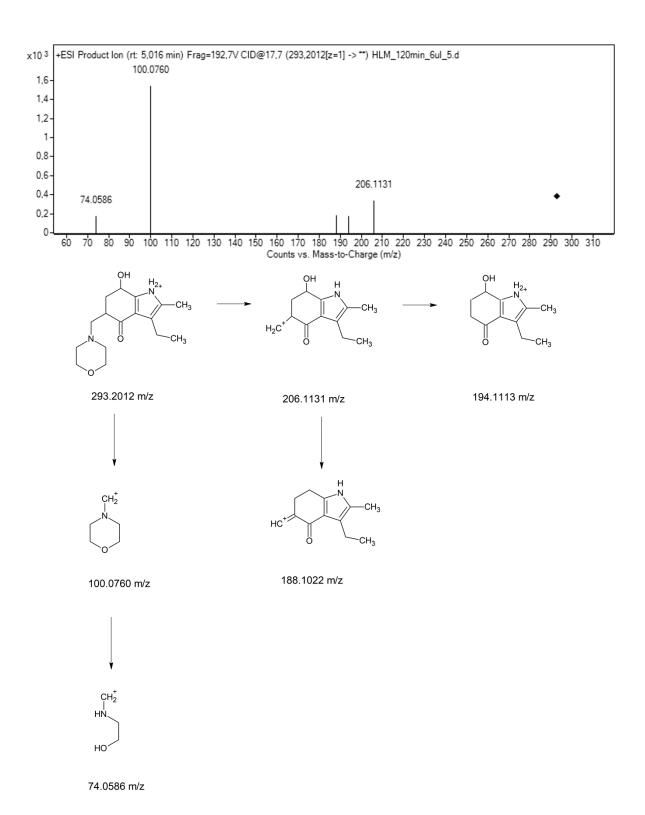


Fig. S4. MS/MS spectrum and fragmentation pathway of M3

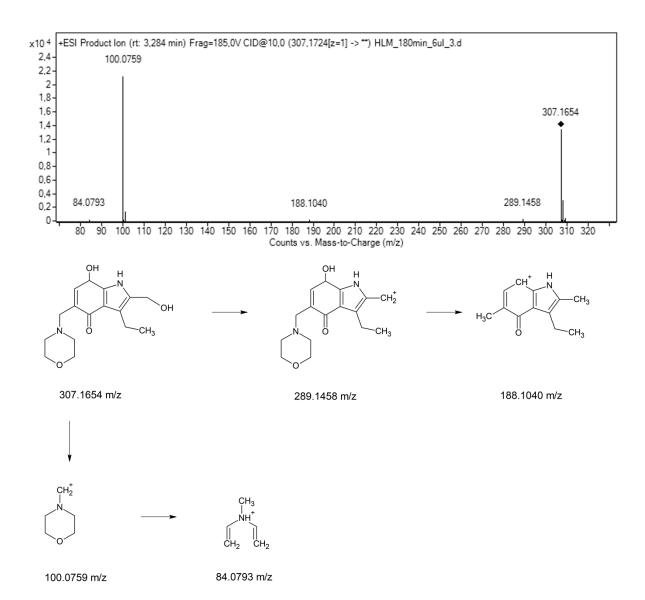


Fig. S5. MS/MS spectrum and fragmentation pathway of M4

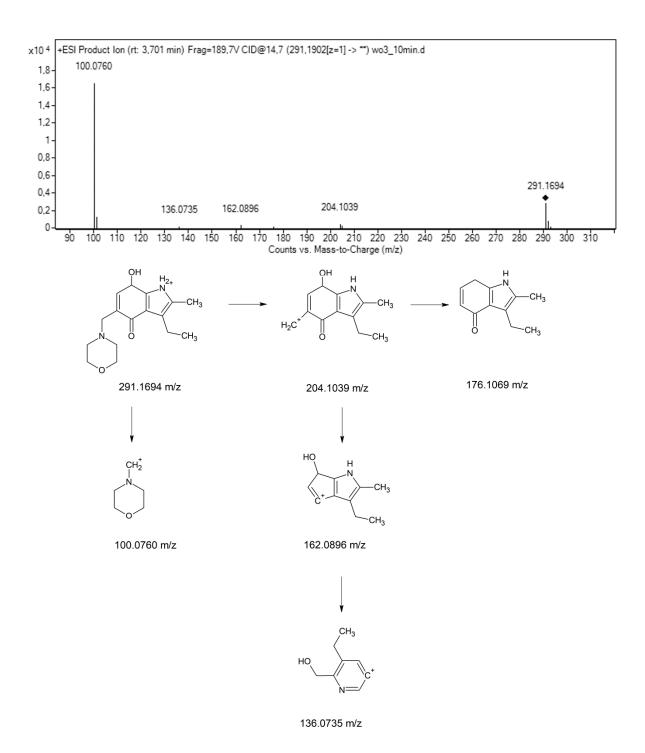


Fig. S6. MS/MS spectrum and fragmentation pathway of M5

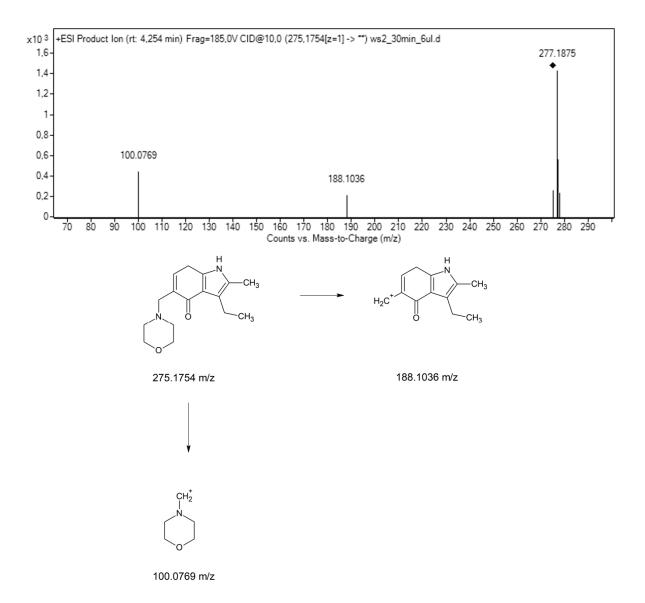


Fig. S7. MS/MS spectrum and fragmentation pathway of M6