Table S1. Main biotransformation reactions found in AP-237 *in vitro* experiments with associated loss of mass or gain of mass for the parent molecule.

Biotransformation	Delta <i>m/z</i>
Dehydrogenation	-2.015
oxidation / reduction	± 15.995
нydrolysis	-18.011
oxidation + deacetylation	+26.016
2 x oxidation	+31.990
Deacetylation / acetylation	±42.011

Accepted manuscript