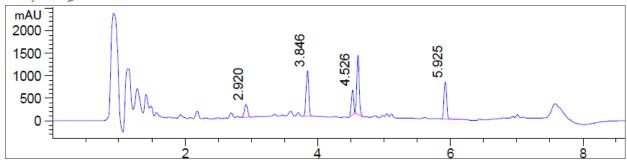
## ${\bf Biotrans formation\ of\ xenobiotics\ by\ mycelium\ of\ \it Larici fomes\ of\!ficinal is\ (\it Basidiomycota)}$

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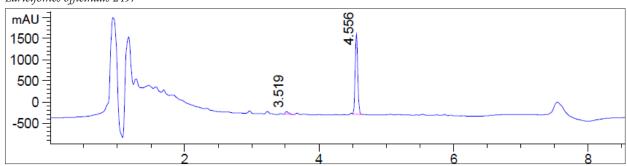
 $HPLCs\ of\ metabolites\ formed\ after\ biotransformation\ of\ diclofenac\ during\ submerged\ cultivation\ of\ Laricifomes\ of\!ficinalis\ 5004$ 



Time	m/z	Name
2.920	294	1-(2,6-Dichlorophenyl)-1,3-Dihydro-5-Hydroxy-2H-Indol-2-One
3.846	294	1-(2,6-Dichloro-4-hydroxyphenyl)-1,3-dihydro-2H-indol-2-one
4.526	102	*fm
4.607	297	diclofenac

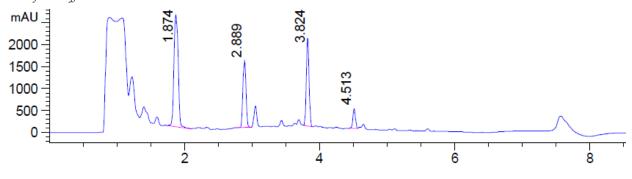
<sup>\*</sup>fm - fungal metabolite corresponds with a control sample (without adding the studied compound)

HPLCs of metabolites formed after biotransformation of diclofenac during submerged cultivation of *Laricifomes officinalis* 2497



Time	m/z	Name
3.519	312	hydroxydiclofenac
4.556	296	diclofenac

HPLCs of metabolites formed after biotransformation of diclofenac during submerged cultivation of *Laricifomes officinalis* 2498



t	m/z	Name
1.874	-	Not detected
2.889	294	1-(2,6-Dichlorophenyl)-1,3-Dihydro-5-Hydroxy-2H-Indol-2-One
3.824	294	1-(2,6-Dichloro-4-hydroxyphenyl)-1,3-dihydro-2H-indol-2-one
4.513	297	diclofenac