

Supplementary material for

Mapping micro-pollutants and their impacts on the size structure of streambed communities.

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Table S1. LC-MS/MS method limits of quantification in $\mu\text{g L}^{-1}$

	Method limit of quantification
1H-Benzotriazole	0.114
2/4-Chlorobenzoic Acid	0.181
4-Hydroxydiclofenac	0.050
Acesulfame	0.088
Acetaminophen	0.249
alpha-Hydroxymetoprolol	0.365
Bezafibrate	0.094
Carbamazepine	0.025
Carboxyibuprofen	1.306
Chlorothiazide	0.082
Clofibrilic Acid	0.056
Diclofenac	0.383
Diclofenac Amide	0.091
rac trans-10,11-Dihydro-10,11-dihydroxy Carbamazepine	0.088
10,11-dihydro 10-11-epoxy-carbamazepine	0.030
Furosemide	0.198
Gemfibrozil	0.040
Guanyurea	1.298
Hydrochlorothiazide	0.151
Ibuprofen	1.194
Irbesartan	0.029
Ketoprofen	0.169
Metformin	0.394
Metoprolol Acid	0.060
Metoprolol	0.085
Naproxen	0.253
O-Desmethylvenlafaxine	0.063
Oxazepam	0.032
Propranolol	0.044
Sitagliptin	0.030
Sulfamethoxazole	0.047
Sulfamethoxazole β -D-Glucuronide	0.623
Sotalol	0.092
Tramadol	0.098
Valsartan	0.049
Valsartan Acid	0.372
Venlafaxine	0.010