

Supplementary material

**Two dispersive liquid–liquid microextraction methods coupled with gas chromatography–mass spectrometry for the determination of organophosphorus pesticides in field water**

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**Table S1. The retention time and characteristic fragment ions of analytes**

Analyte	Retention time (min)	<i>m/z</i> of quantification ions			
		Q <sub>1</sub>	Q <sub>2</sub>	Q <sub>3</sub>	Q <sub>4</sub>
<i>o,p'</i> -DDD (internal standard)	12.20	165	199	235	237
Phorate	7.35	75	97	121	260
Diazinon	7.93	137	152	179	199
Methyl parathion	9.09	79	109	125	263
Fenitrothion	9.66	109	125	260	277
Dursban	10.09	97	197	110	314
Fenthion	10.23	109	125	169	278
Parathion	10.34	97	139	278	291
Isocarbophos	10.51	110	121	136	291
Profenofos	12.04	97	139	208	339
Isoxathion	12.29	77	105	177	313
Ethion	12.60	97	125	153	231
Triazophos	12.78	77	97	161	172
Coumaphos	15.60	109	210	226	362