

Table S1 Analytical performance of the method for real samples (n=4), spike level: 10 $\mu\text{g L}^{-1}$ (low), 50 $\mu\text{g L}^{-1}$ (medium) and 100 $\mu\text{g L}^{-1}$ (high)

litchi juice			lemon juice			Pear juice			
pyrethroid	Spike level ($\mu\text{g L}^{-1}$)	RSD	Recovery	Spike level ($\mu\text{g L}^{-1}$)	RSD	Recovery	Spike level ($\mu\text{g L}^{-1}$)	RSD	Recovery
deltamethrin	10	3.4%	83.2%	10	4.8%	82.6%	10	4.8%	87.6%
	50	4.1%	82.8%	50	2.3%	87.5%	50	4.3%	82.3%
	100	4.2%	78.9%	100	2.7%	88.9%	100	3.2%	92.5%
ethofenprox	10	2.9%	81.1%	10	4.5%	81.2%	10	4.2%	82.4%
	50	2.8%	85.3%	50	3.2%	87.3%	50	3.6%	89.5%
	100	4.7%	91.2%	100	3.1%	89.0%	100	2.8%	86.1%
bifenthrin	10	4.3%	87.2%	10	4.8%	81.3%	10	4.2%	81.9%
	50	3.5%	80.4%	50	3.7%	90.3%	50	3.1%	89.2%
	100	3.3%	97.8%	100	2.9%	92.3%	100	2.7%	93.2%
fenpropathrin	10	4.1%	81.3%	10	4.3%	93.4%	10	3.4%	87.3%
	50	3.2%	86.9%	50	4.5%	102.3%	50	2.7%	84.8%
	100	2.2%	89.3%	100	3.6%	103.5%	100	3.5%	89.1%
grape juice			grapefruit juice			Pineapple juice			
pyrethroid	Spike level ($\mu\text{g L}^{-1}$)	RSD	Recovery	Spike level ($\mu\text{g L}^{-1}$)	RSD	Recovery	Spike level ($\mu\text{g L}^{-1}$)	RSD	Recovery
deltamethrin	10	3.4%	89.3%	10	4.7%	97.6%	10	5.1%	89.3%
	50	4.1%	81.2%	50	4.5%	91.5%	50	4.2%	90.6%
	100	4.2%	92.4%	100	4.5%	89.4%	100	3.6%	82.7%
ethofenprox	10	2.9%	87.5%	10	5.0%	85.9%	10	4.3%	96.4%
	50	5.0%	91.2%	50	4.8%	92.1%	50	3.2%	91.2%
	100	4.7%	93.5%	100	3.9%	92.5%	100	3.4%	90.3%
bifenthrin	10	4.8%	91.4%	10	4.8%	94.2%	10	4.6%	98.5%
	50	4.3%	95.7%	50	4.2%	103.7%	50	3.6%	103.2%
	100	3.3%	92.8%	100	3.5%	98.1%	100	2.5%	102.7%
fenpropathrin	10	5.1%	89.6%	10	4.7%	101.0%	10	3.9%	95.5%
	50	3.2%	87.3%	50	4.1%	98.3%	50	3.2%	100.4%
	100	2.2%	92.3%	100	3.8%	92.0%	100	2.5%	92.7%