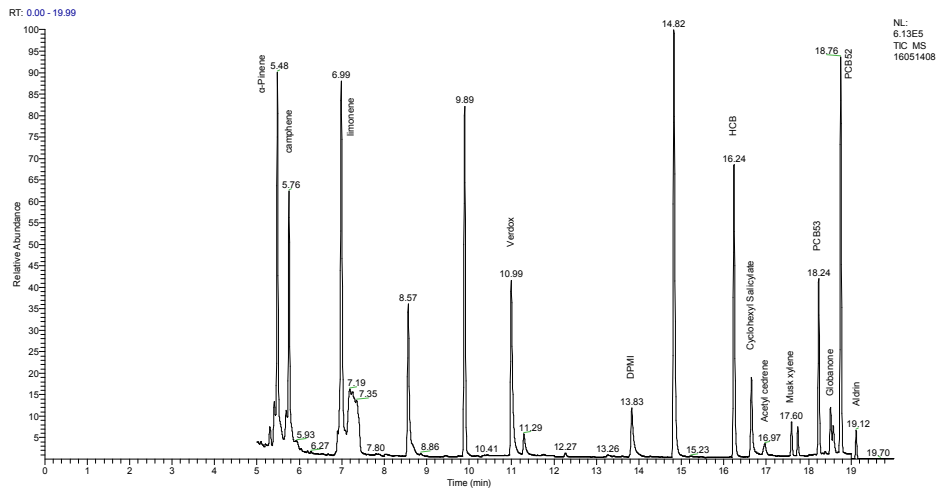




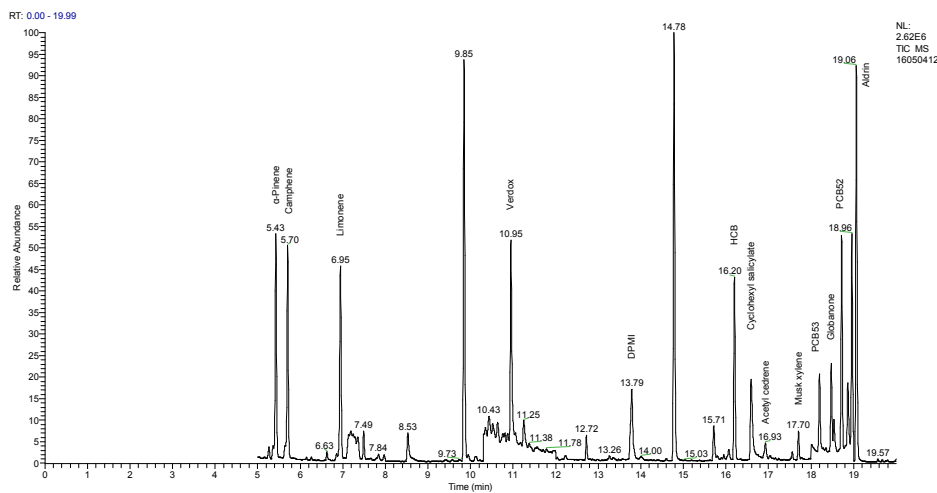
28 Table S1. Overall recoveries (mean  $\pm$  SD %) of surrogate standards in samples with and  
29 without matrix (blank fish) (n = 3).

Recovery%	LIM-d2	HCB-C13	AC-d4	MX-d15	PCB52-c13
Without matrix	43 $\pm$ 5.8	56 $\pm$ 7.9	55 $\pm$ 20	39 $\pm$ 12	54 $\pm$ 10
With matrix	44 $\pm$ 8.0	52 $\pm$ 9.1	70 $\pm$ 23	45 $\pm$ 15	45 $\pm$ 12

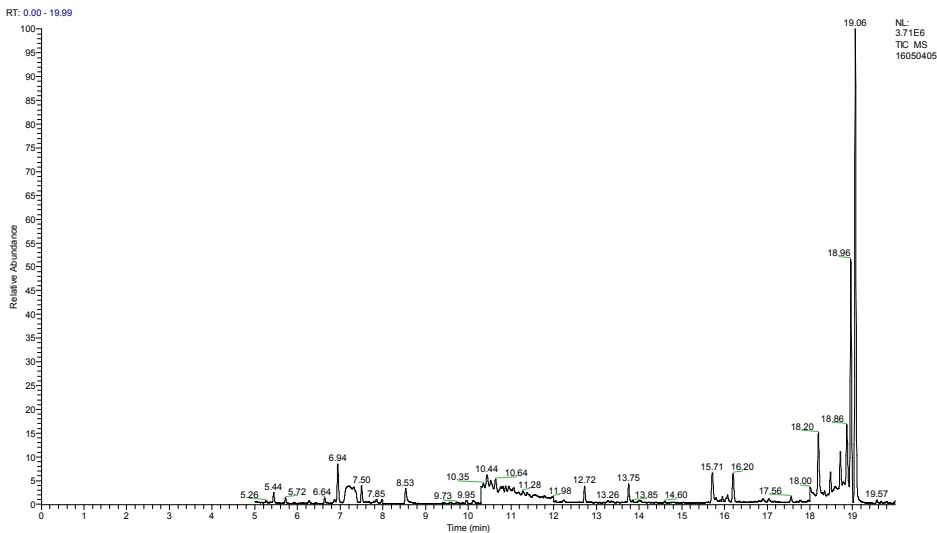
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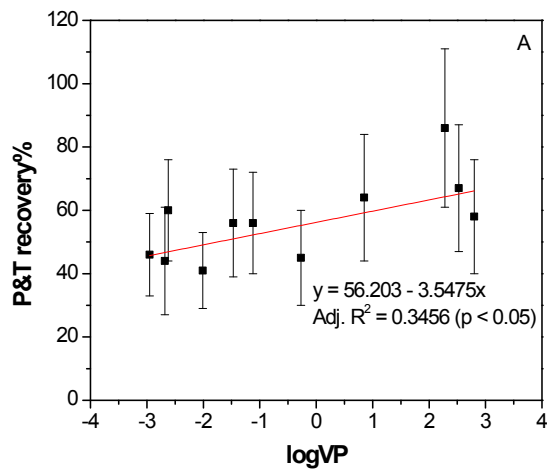
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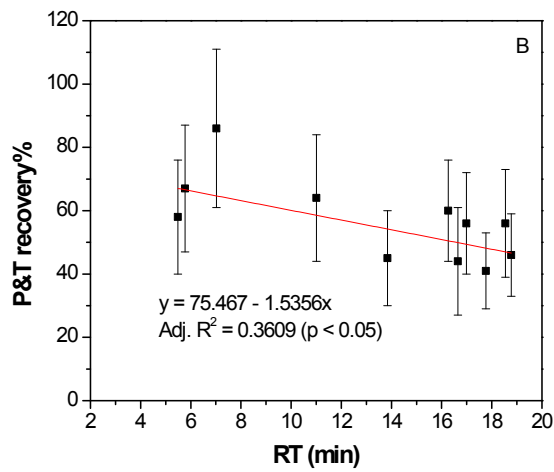
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34 Figure S1. Sample chromatograms showing separation of the model compounds in samples  
 35 of spiked solvent (upper panel), spiked fish (middle panel) and matrix blank fish (lower  
 36 panel) on GC-MS.

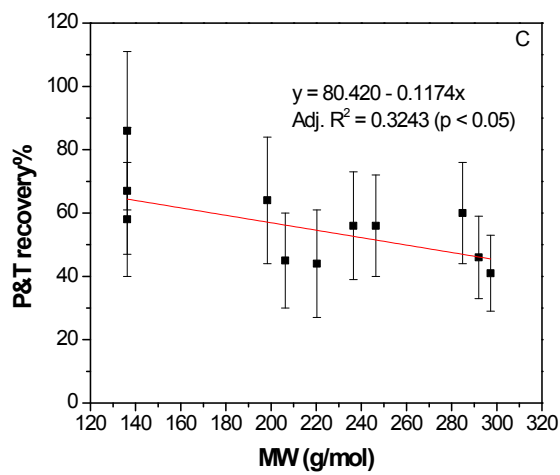
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41 Figure S2. Recovery (absolute) of all analytes in this study as a function of logVP (A) and retention  
 42 time (RT) on GC (B) and molecular weight (MW) (C), for purge and trap step.