

Supporting information for

Heterologous antigen selection of camelid heavy
chain single domain antibodies against
tetrabromobisphenol A

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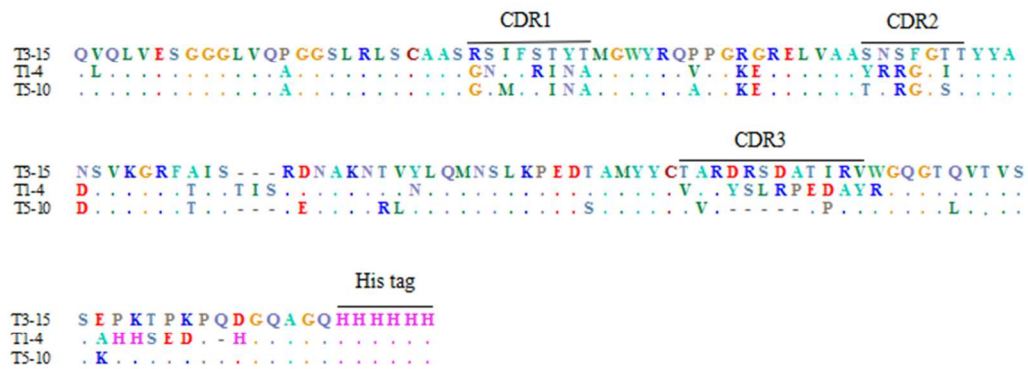


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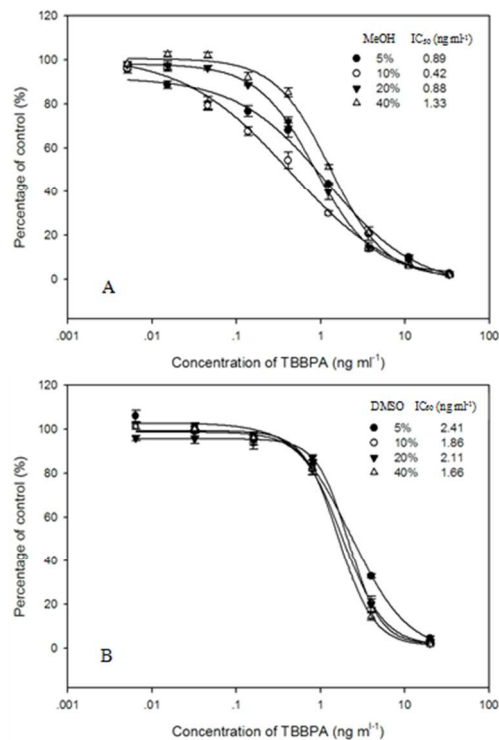


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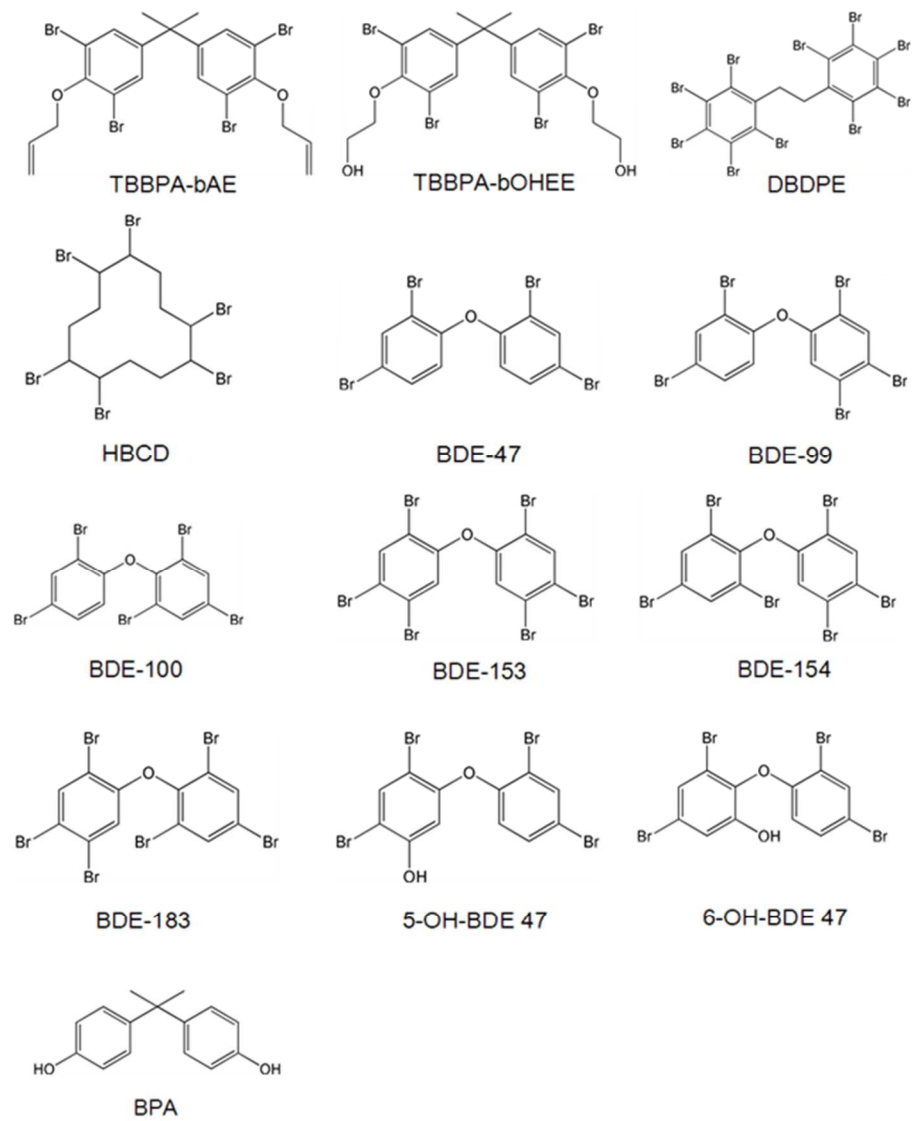


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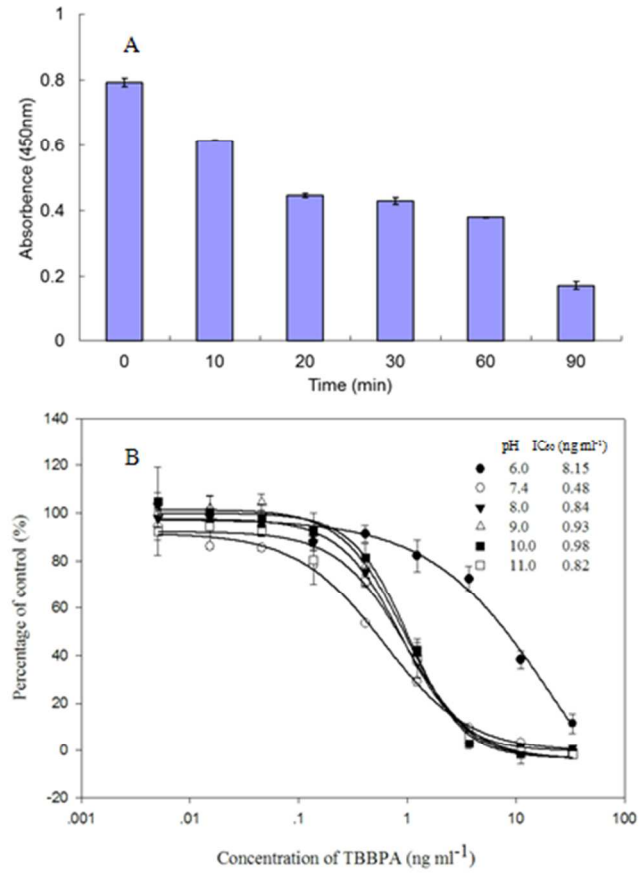


Figure S-5. Correlations between the ELISA and the LC-MS/MS for TBBPA spiked in soil and fetal bovine serum.

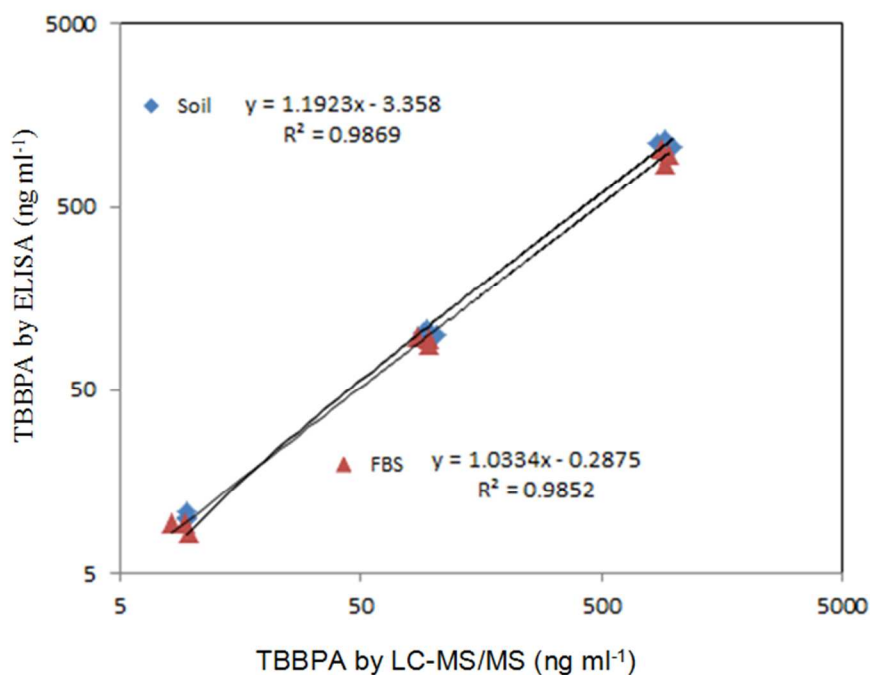


Table S-1. The panning system based on the heterologous coating antigen T3-BSA

Panning cycles	Coating antigen (µg/well)	Concentration of TBBPA (ng ml ⁻¹)	Input titer (cfu ml ⁻¹)	Output titer (cfu ml ⁻¹)
1st	1	1000	2×10 ¹³	9.6×10 ⁷
2nd	0.5	200	2.6×10 ¹³	1.38×10 ⁸
3rd	0.25	40	1.2×10 ¹³	1.9×10 ⁸
4th	0.1	10	8×10 ¹²	1.3×10 ⁹