

| Land use | Tea plantation | Shrubs | Forest |
|--------------------|----------------|----------------------------|---------------|
| (a) | | | |
| TOC | 4.4 | 10.75 | 4.0 |
| PeCB | 0.018 ± 0.001 | 0.017 ± 0.002 | 0.010 ± 0.000 |
| HCB | 0.021 ± 0.001 | 0.023 ± 0.005 | 0.019 ± 0.000 |
| α -HCH | 0.036 ± 0.005 | 0.020 ± 0.001 | 0.010 ± 0.000 |
| β -HCH | 0.016 ± 0.000 | 0.019 ± 0.000 | <0.010 |
| γ -HCH | 0.054 ± 0.011 | 0.055 ± 0.001 ^a | 0.055 ± 0.003 |
| δ -HCH | <0.010 | <0.010 | <0.010 |
| ε -HCH | <0.010 | <0.010 | <0.010 |
| <i>o, p'</i> -DDE | 1.83 ± 0.12 | 0.012 ± 0.001 | 0.006 ± 0.000 |
| <i>p, p'</i> -DDE | 12.13 ± 0.50 | 0.22 ± 0.05 | 0.077 ± 0.004 |
| <i>o, p'</i> -DDD | 0.49 ± 0.03 | 0.007 ± 0.001 | <0.010 |
| <i>p, p'</i> -DDD | 0.17 ± 0.01 | 0.025 ± 0.002 ^a | 0.14 ± 0.00 |
| <i>o, p'</i> -DDT | 11.34 ± 0.71 | 0.044 ± 0.001 ^a | 0.025 ± 0.003 |
| <i>p, p'</i> -DDT | 1.90 ± 0.14 | 0.12 ± 0.00 ^a | 0.060 ± 0.026 |
| (b) | | | |
| PCB28 | 0.054 ± 0.008 | 0.055 ± 0.000 ^a | 0.060 ± 0.002 |
| PCB52 | 0.048 ± 0.022 | 0.050 ± 0.005 ^a | 0.053 ± 0.007 |
| PCB101 | 0.043 ± 0.009 | 0.050 ± 0.007 ^a | 0.051 ± 0.004 |
| PCB118 | 0.021 ± 0.005 | 0.025 ± 0.002 | 0.026 ± 0.003 |
| PCB153 | 0.034 ± 0.008 | 0.040 ± 0.007 | 0.038 ± 0.008 |
| PCB138 | 0.031 ± 0.008 | 0.037 ± 0.005 | 0.038 ± 0.005 |
| PCB180 | 0.015 ± 0.004 | 0.014 ± 0.001 | 0.013 ± 0.008 |
| (c) | | | |
| BDE28 | <0.35 | 0.77 ± 0.22 | 0.54 ± 0.38 |
| BDE47 | 5.09 ± 0.53 | 7.83 ± 0.01 ^a | 7.69 ± 0.38 |
| BDE66 | 0.96 ± 0.14 | 0.55 ± 0.52 | <0.70 |
| BDE100 | 0.32 ± 0.04 | <0.81 | 0.71 ± 0.18 |
| BDE99 | 1.77 ± 0.05 | 1.99 ± 0.08 ^a | 1.81 ± 0.34 |
| BDE85 | <0.27 | <1.50 | <0.32 |
| BDE154 | <0.31 | <0.25 | <0.25 |
| BDE153 | <0.68 | <0.40 | <0.43 |
| BDE183 | <0.48 | 1.58 ± 0.09 | <0.88 |