

Table 4 PCDD/Fs congener profiles in residents of zone A (near industry) and zone C (away from industry) (% of ng/kg lipid base)

Congener	Zone A (%)	Zone C (%)
2378 Tetra-CDD	0.8	0.5
12378 Penta-CDD	2.1	1.5
123478 Hexa-CDD	1.6	1.3
123678 Hexa-CDD	8.3	6.2
123789 Hexa-CDD	1.1	0.8
1234678 Hepta-CDD	3.2	3.9
OCDD	77.9	82.2
23478 Penta-CDF	2.7	1.9
123478 Hexa-CDF	1.4	1.0
123678 Hexa-CDF	1.0	0.7

Values of 234678 Hexa CDF and 1234678 Hepta CDF below detection limits for >33% samples, and >90% samples were below detection limit for 2378 Tetra CDF, 12378 Penta CDF, 123789 Hexa CDF, F1234789 Hepta CDF, and OCDF.