other hand, higher chlorinated PCDDs and PCDFs with hepta- and octa-chlorine substitution were found to be sampled on both of GFF and PUF.

**Fig. 2** GC-MS-SIM chromatograms of PCDDs.
A: Fly ash  B: Urban air

**Fig. 3** GC-MS-SIM chromatograms of PCDFs.
A: Fly ash  B: Urban air