

Supplementary Material

Table SI-1: Concentration (ng/mL) of total, free and % conjugated species for methyl- (MeP), ethyl- (EtP), propyl- (PrP) and butyl paraben (BuP), benzophenone-3 (BP3) and triclosan (TCS). Each pool represents 100 individuals. Shaded rows are female pools. Asterisk indicates statistical outlier.

Pool #	Age strata (years)	Av. Age (years)	Total concentration (ng/mL) (free plus conjugated species)						Free concentration (ng/mL)						% Conjugated species					
			M-PB	E-PB	P-PB	B-PB	BP3	TCS	M-PB	E-PB	P-PB	B-PB	BP3	TCS	M-PB	E-PB	P-PB	B-PB	BP3	TCS
1	0-4	2.93	898	93.2	106	7.3	55.3	84.2	19.5	2.0	2.0	0.2	<0.2	<1.0	97.8	97.9	98.1	97.3	≈100	≈100
2		2.74	839	83.8	84.3	9.0	44	32.6	14.7	2.4	0.8	0.1	<0.2	<1.0	98.2	97.1	99.1	98.9	≈100	≈100
3		3.33	1180	123	211	8.4	51	84.3	30.7	4.2	2.7	1.2	0.8	<1.0	97.4	96.6	98.7	85.7	98.4	≈100
4		3.24	618	60.6	114	3.2	17.2	24.1	36.7	2.3	8.6	0.7	0.5	<1.0	94.1	96.2	92.5	78.1	97.1	≈100
5	5-14	8.83	306	24.1	92.5	1.9	26.2	106	9.2	2.1	1.2	<0.1	<0.2	<1.0	97.0	91.3	98.7	≈100	≈100	≈100
6		9.21	378	54.8	107	3.4	96.2	131	8.7	1.4	1.0	0.1	<0.2	1.4	97.7	97.4	99.1	97.1	≈100	98.9
7		8.74	882	18.9	125	8.7	39.8	75.5	16.3	<1.0	1.6	<0.1	<0.2	2.1	98.2	≈100	98.7	≈100	≈100	97.2
8		9.54	496	42.3	86.1	3.0	42.3	59.8	11.7	2.3	0.9	<0.1	<0.2	<1.0	97.6	94.6	99.0	≈100	≈100	≈100
9	15-29	24.3	74.4	44.2	30.1	5.2	54.1	116	6.3	<1.0	0.3	<0.1	<0.2	1.6	91.5	≈100	99.0	≈100	≈100	98.6
10		24.0	91.9	802*	530	227*	25.3	100	3.2	27.1	7.6	<0.1	<0.2	1.1	96.5	96.6	98.6	≈100	≈100	98.9
11		24.0	253	34.6	84.5	10.6	132	205	10.6	1.2	1.0	<0.1	<0.2	1.9	95.8	96.5	98.8	≈100	≈100	99.1
12		23.4	212	17.2	73.1	7.2	296	181	14.8	<1.0	1.4	0.1	<0.2	3	93.0	≈100	98.1	98.6	≈100	98.3
13	30-44	37.8	129	12	34.8	2.5	32.2	100	8.1	<1.0	0.2	<0.1	<0.2	<1.0	93.7	≈100	99.4	≈100	≈100	≈100
14		37.3	84.6	37.5	26	1.1	60.9	67.4	3.0	<1.0	0.2	<0.1	<0.2	1.0	96.5	≈100	99.2	≈100	≈100	98.5
15		36.7	188	41.8	62.6	6.3	152	190	10.6	<1.0	1.6	<0.1	<0.2	<1.0	94.4	≈100	97.4	≈100	≈100	≈100
16		36.8	168	36.3	50.4	5.9	53.6	104	8.5	2.3	1.5	0.2	<0.2	1.4	94.9	93.7	97.0	96.6	≈100	98.7
17	45-59	52.9	139	17.5	17	0.8	20.7	139	4.3	<1.0	0.2	<0.1	<0.2	1.3	96.9	≈100	98.8	≈100	≈100	99.1
18		53.2	104	6.3	23.6	2.3	63.7	132	3.8	<1.0	0.1	<0.1	<0.2	1.8	96.3	≈100	99.6	≈100	≈100	98.6
19		53.3	196	33.6	57.4	6.7	226	82.3	37.5	1.6	2.7	0.2	0.9	4.5	80.9	95.2	95.3	97.0	99.6	94.5
20		53.0	149	15.9	47.2	2.7	171	64.4	16.1	<1.0	3.0	<0.1	0.7	1.0	89.2	≈100	93.6	≈100	99.6	98.4
21	>60	73.7	90.1	22	24.8	1.1	44	84.4	5.9	<1.0	0.8	<0.1	<0.2	<1.0	93.5	≈100	96.8	≈100	≈100	≈100
22		71.9	95.4	7.1	10.2	1.0	16.5	72.1	5.4	<1.0	0.2	<0.1	<0.2	1.3	94.3	≈100	98.0	≈100	≈100	98.2
23		75.1	194	20.6	52.6	3.3	312	47.5	18.6	<1.0	3.2	0.3	1.9	2.4	90.4	≈100	93.9	90.9	99.4	94.9
24		76.1	240	22.9	65.5	5.5	94.2	75.4	13.7	<1.0	4.3	0.3	<0.2	4.2	94.3	≈100	93.4	94.5	≈100	94.4