SUPPORTING INFORMATION

Bisphenol S in Urine from the United States and Seven Asian Countries:

Occurrence and Human Exposures

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·	Age group							Average age	
	Male Female		≤ 19	20-29	30-39	40-49	≥ 50	(years)	
USA	21	10	2 (2/0) ^a	5 (2/3)	7 (5/2)	9 (7/2)	8 (5/3)	39.4 ± 12.8	
China	47	42	13 (8/5)	36 (20/16)	16 (6/10)	12 (5/7)	12 (8/4)	32.0 ± 16.9	
India ^b	23	15	2 (1/1)	6 (5/1)	6 (2/4)	9 (5/4)	11 (6/5)	43.0 ± 18.0	
Japan	28	8	1 (1/0)	14 (9/5)	15 (12/3)	4 (4/0)	2 (2/0)	31.7 ± 10.4	
Korea ^c	7	13	0 (0/0)	5 (2/3)	5 (1/4)	7 (3/4)	3 (1/2)	39.6 ± 12.3	
Kuwait	3	27	15 (1/14)	1 (0/1)	3 (0/3)	1 (0/1)	10 (2/8)	29.5 ± 21.1	
Malaysia	a 10	19	0 (0/0)	19 (3/16)	5 (5/0)	4 (2/2)	1 (0/1)	29.6 ± 9.14	
Vietnam	13	16	0 (0/0)	4 (3/1)	5 (3/2)	6 (3/3)	14 (4/10)	49.5 ± 17.2	

Table S1. Details of urine samples analyzed in this study.

^{*a*}: number of samples (male/female); ^{*b*}: ages of four samples from India are not available;

^{*c*}: gender and age of 13 samples from Korea are not available.

Table S2. Pearson correlation between urinary unadjusted (ng/mL) and creatinine-adjusted BPS concentrations (μ g/g Cre).

	USA	China	India	Japan	Korea	Kuwait	Malaysia	Vietnam	All
Pearson correlation coefficients (r)	.994**	.406**	.548**	.715***	.995**	.943**	.164	.630**	.695**
Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.394	.000	.000

**, Correlation is significant at the 0.01 level (2-tailed). Pearson correlation analysis was performed with SPSS 17.0.

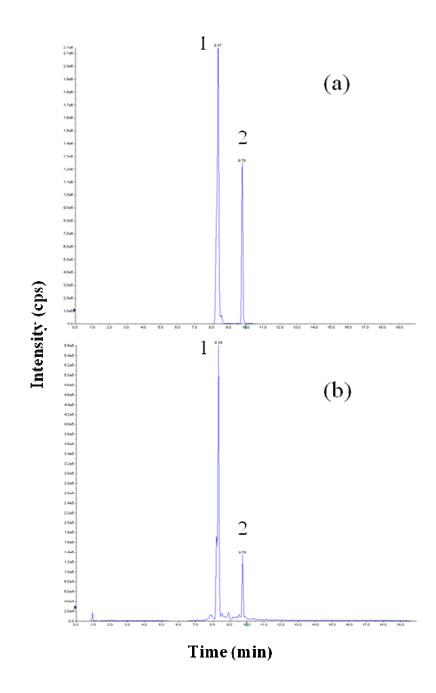


Figure S1. Representative total ion chromatograms (TIC) of a 5 ng/mL of standard mixture (a) and a real urine sample (b) injected (10 μ L) into HPLC-MS/MS. 1 = BPS, 2 = ¹³C₁₂-BPA.