

**SUPPLEMENTARY TABLE 3**

**Observed concentrations versus reported literature values.** All values originally published as ng/g, µg/L, ng/mL are listed as PPB. Values originally published as pg/mL were converted to ng/mL and then listed as PPB.

Name	CAS	IARC Group	Mean Tumor Concentration (PPB)	Range (PPB)*	Adipose Tissue (PPB)†	Urine (PPB)‡	Serum/Plasma (PPB)‡
2-Naphthylamine	91-59-8	1	35,194	69- 187,964		4§	
4-Aminobiphenyl	92-67-1	1	97,538	1- 623,815		< 1§	
Acenaphthene	83-32-9	3	4,967	214- 40,558			
Acenaphthylene	208-96-8	2A	654	16- 3,824		4	
Anthracene	120-12-7	2B	83	< 1- 1,726		42	
Benz(a)anthracene	56-55-3	2B	1,088	4- 7,250		< 1	
Benzo(b)fluoranthene	205-99-2	2B	899	1- 14,794		< 1	
Chrysene	218-01-9	2B	132	2- 2,985		< 1	
Dibenz(a,h)anthracene	53-70-3	2A	13,591	413- 27,924		< 1	
Fluoranthene	206-44-0	3	1,030	5- 9,072		49	
Naphthalene	91-20-3	2B	854	8- 6,714		50	
PCB-138	35065-28-2	1	16	13- 1,412		3	
PCB-153	35065-27-1	1	36	14- 553		3	
PCB-172	52663-74-8	1	42	25- 4,531		NA	
Phenanthrene	85-01-8	3	92	3- 1,978		139	
Pyrene	129-00-0	3	379	2- 3,269		28	
o-Tolidine	95-53-4	1	12,614	100- 82,300		< 1§	2