

Table 3
Measures of Central Tendency of Serum Fluorochemicals for All Children (N = 598) and by Gender

	PFOS	PFOA	PFHS	PFOSAA	M570
All Children (N = 598)					
Range	6.7 – 515.0	< LOQ (1.9) – 56.1	< LOQ (1.4) – 711.7	< LOQ (1.6) – 23.8	< LOQ (1.0) – 48.0
Q1 – Q3	27.6 – 51.0	3.8 – 6.7	1.6 – 10.8	2.1 – 5.6	< LOQ (1.0) – 3.8
< LOQ (N)	-	< 1.9 (5)	< 1.4 (92)	< 1.6 (67)	< 1.0 (140)
		< 2.9 (20)	< 2.4 (37)	< 2.6 (47)	< 2.0 (60)
Cumulative 90%	70.8	8.5	35.3	8.8	7.3
Median	36.7	5.1	3.8	3.7	1.8
Geometric Mean	37.5	4.9	4.5	3.3	1.9
95% C.I. Geometric Mean	36.0 – 39.1	4.7 – 5.1	4.1 – 5.1	3.1 – 3.6	1.7 – 2.1
Male Children (N = 300)					
Range	11.4 – 515.0	< LOQ (2.9) – 56.1	< LOQ (1.4) – 711.7	< LOQ (1.6) – 20.7	< LOQ (1.0) – 48.0
Q1 – Q3	28.7 – 53.9	3.9 – 6.9	1.9 – 12.2	2.0 – 5.8	< LOQ (1.0) – 4.2
< LOQ (N)	-	< 2.9 (11)	< 1.4 (34)	< 1.6 (40)	< 1.0 (66)
			< 2.4 (20)	< 2.6 (22)	< 2.0 (31)
Cumulative 90%	75.6	9.0	38.5	8.8	7.5
Median	39.4	5.2	4.4	3.7	2.0
Geometric Mean	40.1	5.2	5.3	3.3	2.0
95% C.I. Geometric Mean	37.7 – 42.6	4.9 – 5.2	4.5 – 6.3	3.0 – 3.6	1.8 – 2.3