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Supplemental Table S2. LC/MS/MS results in mg/kg for select flame retardants found in children's car seat components. Shaded cells indicate positive FTIR detection in addition to any LC/MS/MS detection. A dash=LC/MS/MS result below 100 mg/kg. LODs were 0.0006 mg/kg and below, but only measurements greater than 100 mg/kg are included to emphasize levels potentially detectable by FTIR. Full data are in Wu, et al 2019. Abbreviations are defined below table.

Component tested	PMMMPs	TBOEP	ТЕР	Other FR
Fabric-covered PU foam	40500	-	3653.4	-
Seat foam	22800	-	1265.1	-
Seat foam	21800	1665	1432.8	-
Fabric-covered PU foam	14200	-	389	-
Fabric-covered PU foam	7220	1367.3	256.7	-
Fabric-covered PU foam	5220	979	217.9	-
Polyester fabric	4260	-	-	-
Canopy fabric	3750	-	-	-
Seat fabric	3590	-	-	-
Seat fabric	3320	-	-	-
Seat fabric	3210	-	-	-
Fabric-covered PU foam	1160	-	166.6	-
Canopy fabric	434	-	-	-

Seat PU foam	115	206	-	-
Canopy fabric	79.4	-	-	DBDPE 113.4
Fabric-covered PU foam	75.4	-	-	-
Fabric-covered PU foam	71.9	-	-	-
				RDP 5017.9, TPHP 408.6 (FTIR
Seat fabric	42.3	-	-	detected aryl phosphate)
Interfacing	37.6	-	-	-
Warning label white tag	36	-	-	-
Fabric-covered PU foam	34.1	-	-	-
Fabric-covered PU foam	28.8	-	-	-
Fabric-covered PU foam	27.6	-	153.5	-
Fabric-covered PU foam	26	-	-	-
Fabric-covered PU foam	25.8	-	105.4	-
Fabric-covered PU foam	9	-	114.8	-
Seat fabric	8.27	-	-	TEHP 139.7
Canopy fabric	4.02	-	-	-
Seat fabric	2.11	392.6	-	-
Seat fabric	1.64	-	-	DBDPE 132.4
Seat fabric	0.77	-	-	-
Seat fabric	0.21	-	-	-
Seat fabric	0.1	354.6	-	-
PU foam	-	3461.1	-	RDP 110.8
Fabric-covered PU foam	_	-	-	-

GC/MS=gas chromatography/mass spectrometry, LOD=limit of detection, FTIR=infrared spectroscopy, FR=flame retardant, PU=polyurethane, PMMMPs=5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl methyl methylphosphonate and bis[(5-ethyl-2-methyl-1,3,2-dioxaphosphorinan-5-yl)methyl] methyl phosphonate p,p'-dioxide), TBOEP=tris(2-butoxyethyl) phosphate, TEP=triethyl phosphate, DBDPE=decabromodiphenyl ethane, RDP=resorcinol bis(diphenyl phosphate), TPHP=triphenyl phosphate, TEHP=tris(2-ethylhexyl)phosphate