Table 2: Environmental Distribution of Representative Structures of Alkyl Sulfides as Modeled by EQC Level I

CAS#	N	Air (%)	Water (%)	Soil (%)	Sediment (%)	Suspended Sediment (%)	Biota (%)	Fugacity (μPa)
67124-09-8	Monomer	0.265	0.407	97.1	2.158	0.067	5.48E-03	0.025
68511-50-2	y=3	8.81E-03	1.13E-03	97.7	2.172	0.068	5.52E-03	5.32E-04
68511-50-2	y=8	1.31E-11	6.96E-11	97.8	2.172	0.068	5.52E-03	3.80E-13
68515-88-8	y=1	0.03	2.47E-06	97.7	2.172	0.068	5.52E-03	1.87E-03
68515-88-8	y=4	1.88E-10	3.04E-16	97.8	2.172	0.068	5.52E-03	5.57E-12
67762-55-4	y=2.5, x=1	3.84E-06	1.10E-11	97.8	2.172	0.068	5.52E-03	1.91E-07
67762-55-4	y=2.5 x=2	3.30E-07	1.24E-12	97.8	2.172	0.068	5.52E-03	1.55E-08