

表 1 2013 年冬季所有站点内多环芳烃化合物浓度

Table 1 Concentration of PAHs compounds in stations during winter 2013

化合物 Compounds	冬季 Winter			
	站点 1 S1	站点 2 S2	站点 3 S3	站点 4 S4
萘 Naphthalene	0.010	4.046	5.257	0.320
吲哚 Indole	0.040	3.210	4.220	0.260
芴 Acenaphthylene	0.003	2.363	3.010	0.020
芴烯 Acanaphthene	0.020	1.350	2.260	0.035
氟 fluorine	0.008	3.327	4.406	0.012
菲 Phenanthrene	0.028	2.674	3.546	0.036
蒽 Anthracene	0.043	2.093	5.586	0.053
荧蒽 Fluoranthene	0.043	4.231	4.140	0.350
芘 Pyrene	0.035	4.301	5.241	0.042
咔唑 Carbazol	0.039	5.563	7.123	0.041
苯并[a]蒽 Benz (a) anthracene	0.026	3.408	6.083	0.027
䓛 Chrysene	0.007	3.238	4.627	0.042
苯并[b]荧蒽 B (b) fluoranthene	0.004	2.298	4.547	0.040
苯并[k]荧蒽 B (k) fluoranthene	0.031	2.825	3.547	0.033
苯并[a]芘 Benzo (a) pyrene	0.041	3.537	5.773	0.109
茚并[1, 2, 3-cd]芘 Indeno (1, 2, 3-cd) pyrene	0.003	2.652	3.039	0.110
二苯并[a, h]蒽 Dibenzo (a, h) anthracene	0.010	4.267	4.039	0.160
苯并(g, h, i)芘 Benzo (g, h, i) perylene	0.002	2.963	3.562	0.006
总共 Total	0.393	58.346	80.006	1.696
荧蒽/芘 Fluoranthene / pyrene	1.229	0.984	0.790	8.333
菲/蒽 Phen / Ant	0.651	1.278	0.635	0.679
多环芳烃-低分子量/多环芳烃-高分子量 LMW-PAHs / HMW-PAHs	0.631	0.485	0.547	0.767

Continue Table 1

化合物 Compounds	冬季			
	Winter			
	站点 1 S1	站点 2 S2	站点 3 S3	站点 4 S4
蒽/ (蒽+菲)	0.606	0.439	0.612	0.596
Anth / (Ant + Phen)				
苯并[a]蒽/ (苯并[a]蒽+蒾)	0.854	0.522	0.555	0.722
BaA / (BaA + Chry)				
荧蒽(荧蒽+芘)	0.551	0.496	0.441	0.893
Flt / (Flt + py)				
茚并[1, 2, 3-cd]芘/(茚并[1, 2, 3-cd]芘 +苯并(g, h, i)芘)	0.231	0.383	0.429	0.407
InP / (InP + BghiP)				