

	NO _x	VOCs	O ₃ [ppb]		PM _{2.5}
	[ppb]	[ppb]	daily peak*	24 h	[μg m ⁻³]
The GZ Basin					
Base	11.1	24.5	74.1	44.4	65.1
Pure ANTH	11.0	8.0	22.6	5.0	52.0
Pure BIO	0.1	9.9	2.0	1.1	3.3
Actual ANTH	10.6	7.7	33.0	10.8	53.5
Actual BIO	-0.3	9.6	12.5	7.0	4.9
Syn ANTH-BIO	-0.4	-0.3	10.5	5.8	1.5
Urban Xi'an					
Base	30.1	44.8	74.7	38.7	102
Pure ANTH	30.3	26.4	19.1	-2.2	88.7
Pure BIO	0.15	12.4	2.6	1.4	3.4
Actual ANTH	29.6	26.2	33.4	4.6	91.1
Actual BIO	-0.6	12.2	16.8	8.2	5.8
Syn ANTH-BIO	-0.7	-0.2	14.3	6.8	2.4