Supporting Information

Novel Process of Simultaneous Removal of SO_2 and NO_2 by Sodium Humate Solution

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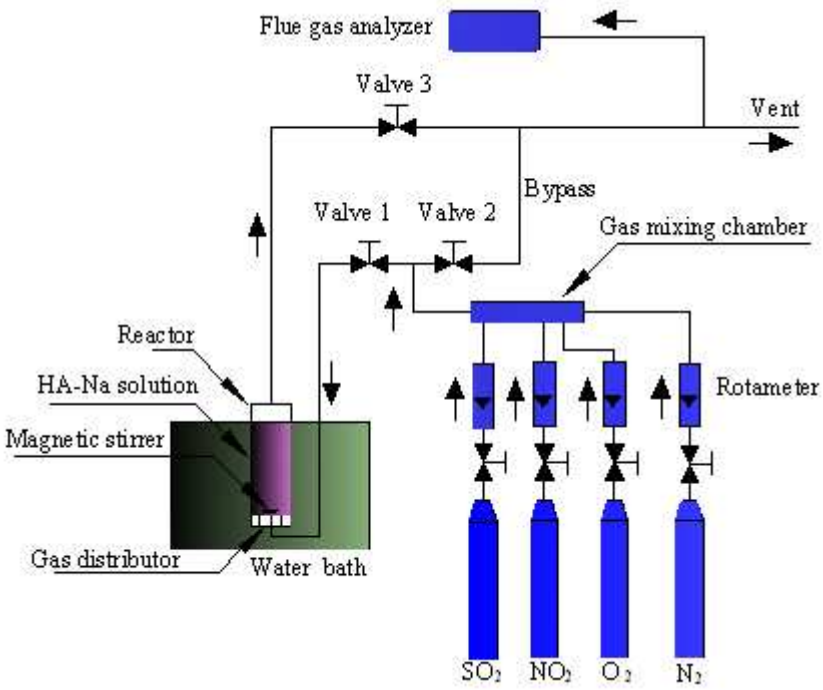

FIGURE S1. Schematic diagram of the experimental apparatus

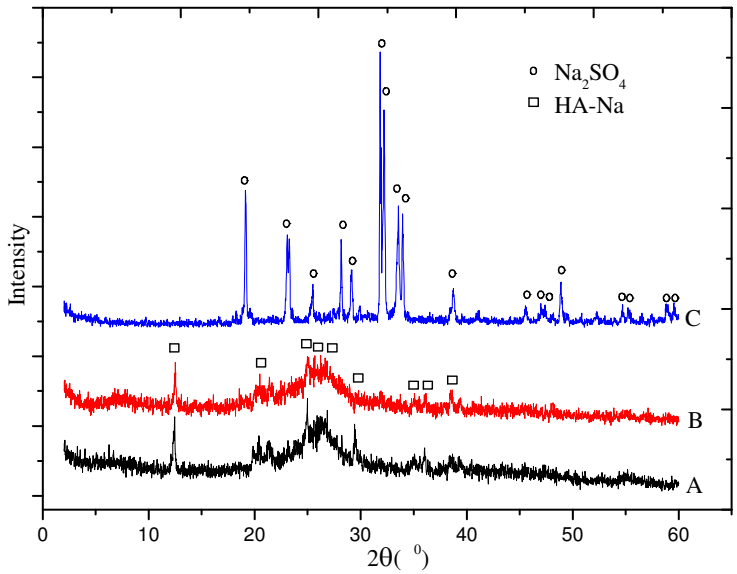

FIGURE S2. XRD diagrams of A.HA-Na; B. product of desulfurization and denitrification for cycle 10; C. Crystal resulting from the absorption liquid.

FIGURE S3. Photo of A. HA-Na solution; B. desulfurization and denitrification liquid; C. HA compound fertilizer; and D. Na_2SO_4.

TABLE S1. Content of HA Compound Fertilizer

sample	N	C	S	H	O
HA-Na	0.94	44.21	1.10	2.67	51.08
cycle 4	1.19	49.03	2.72	2.26	44.80
cycle 6	1.27	48.70	3.13	2.01	44.89
cycle 10	1.07	45.33	2.91	2.20	48.49