Air and aerosols																			
	Absorbing solution				Impregnated filter				Impregnated filter				Absorbing solution				Impregnated filter			
	SO_2-S				SO_2-S				HNO_3-N				NO_2-N				NH_3-N			
Lab #	% deviation form expected value				% deviation form expected value				% deviation form expected value				% deviation form expected value				% deviation form expected value			
	A 1	A 2	A 4	A 5	B 2	B 3	B 4	B 5	B 2	B 3	B 4	B 5	C1	C2	C3	C4	J 2	J 3	J 4	J 6
3					5	-2	-3	-4	-3	-5	1	-2	-1	-5	-4	-2	8	12	15	5
4					-11	-11	-5	-4	-2	-2	-1	-1					-21	-3	0	-5
5					4	6	3	3	-1	-2	0	-1					-4	-5	4	-3
8													-4	-5	-6	-5	5	5	9	6
10													-9	-10	-14	-8	-33	-33	-28	-34
													24	55	7	14				
15	0	0	0	0	-3	-8	2	-9	-8	-11	-4	-11	-15	-15	-14	-18	0	2	3	-3
16					-5	-9	-2	-3	-5	-4	-3	-4	-3	-2	0	-2	-12	-10	-7	-10
19	0	25	27	34									35	40		44	-2	0	2	-15
20					-3	-4	0	-1	-4	-3	-5	-4	143	146	145	150	0	1	2	-4
22					11	17	38	40	28	30	40	18								
23	34	100	141	118									-1	1	-2	1				
24													-12	-12	-11	-10				
31					14	13	12	21	-2	11	8	18	1	1	-4	0	-10	-10	-9	-2
32					-14	-8	-2	0	-5	-5	-4	-4	1	4	2	4	-3	-2	4	2
33					-13	-7	-2	-1	-3	-5	-4	-3	15	13	16	13	-4	-2	-7	-25
34	-17	-14	-12	-13	-4	-23	13	-8	21	1	12	-7	49	35	52	32	6	1	13	0
35													-4	-1	-4	-1				
36	31	16	7	10	-3	0	3	0	1	3	4	-1	-8	-3	-7	1	-8	-8	-5	-9
38					1	19	-1	2									11	21	11	4
39					-5	-6	-3	-1	0	-1	-3	-2	-14	-9	-16	-6	-3	-8	-3	-14
41													1	5	-2	5	-9	-14	-3	-16
42													-61	-62	-54	-60				
158					-3	-4	3	5	-7	-5	4	5					-4	-3	5	-3
159	-46	-19	-15	-23																
165					-8	-6	2	1	2	1	-2	1					7	3	16	17
173	-33	-38	-20	-28									-4	-6	-2	-4				
178	-8	-13	-7	-6													-3	-7	9	-4
180																	-6	-5	-2	-42

Results between 10 and 20% or between -10 and 20% from exptected value
more than ±20% from expected value