Inorganics		Nitrate	Sulfate	Ammonium
Measured mean \overline{o}		0.30	1.47	0.65
S1	Simulated mean $\bar{s} \pm RMSE$ Correlation (%) MFB MFE	0.32 ± 0.31 22.9 -24 77	1.86 ± 0.94 28.9 27 55	0.58 ± 0.38 32 -6 55
S2	Simulated mean $\bar{s} \pm \text{RMSE}$ Diff. with S1 (%) Norm. RMSE (%)	0.18 ± 0.28 -44% 134	1.72 ± 0.66 -8% 19	$0.50 \pm 0.52 \\ -14\% \\ 44$
83	Simulated mean $\bar{s} \pm \text{RMSE}$ Diff. with S1 (%) Norm. RMSE (%)	$0.87 \pm 1.20 \\ +172 \% \\ 384$	$1.89 \pm 0.81 +2\%$ 29	0.31 ± 0.50 -47% 62
S4	Simulated mean $\bar{s} \pm \text{RMSE}$ Diff. with S1 (%) Norm. RMSE (%)	0.23 ± 0.25 -28% 69	1.08 ± 0.71 -42% 34	0.34 ± 0.48 -41% 47