Supplemental Data

Insights into Dissolved Organic Matter Complexity in Rainwater from Continental and Coastal Storms by Ultrahigh Resolution Fourier Transform Ion Cyclotron Resonance Mass Spectrometry

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Supplementary Table 1: Data on the storm events analyzed in this study.

Storm Number	Storm Type	Date Collected	Amount (mm)	pH	DOC (μM)
688	Terrestrial	3/17/07	8.6	4.7	64.6
718	Terrestrial	11/15/07	8.8	4.4	226.4
997	Terrestrial	10/29/10	13.7	4.9	73.1
1003	Terrestrial	12/5/10	3.5	4.1	312
971	Coastal	7/15/10	18.	4.3	150.5
983	Coastal	8/20/10	5.5	4.5	87.3
1024	Coastal	2/25/11	1.5	5.1	48.8
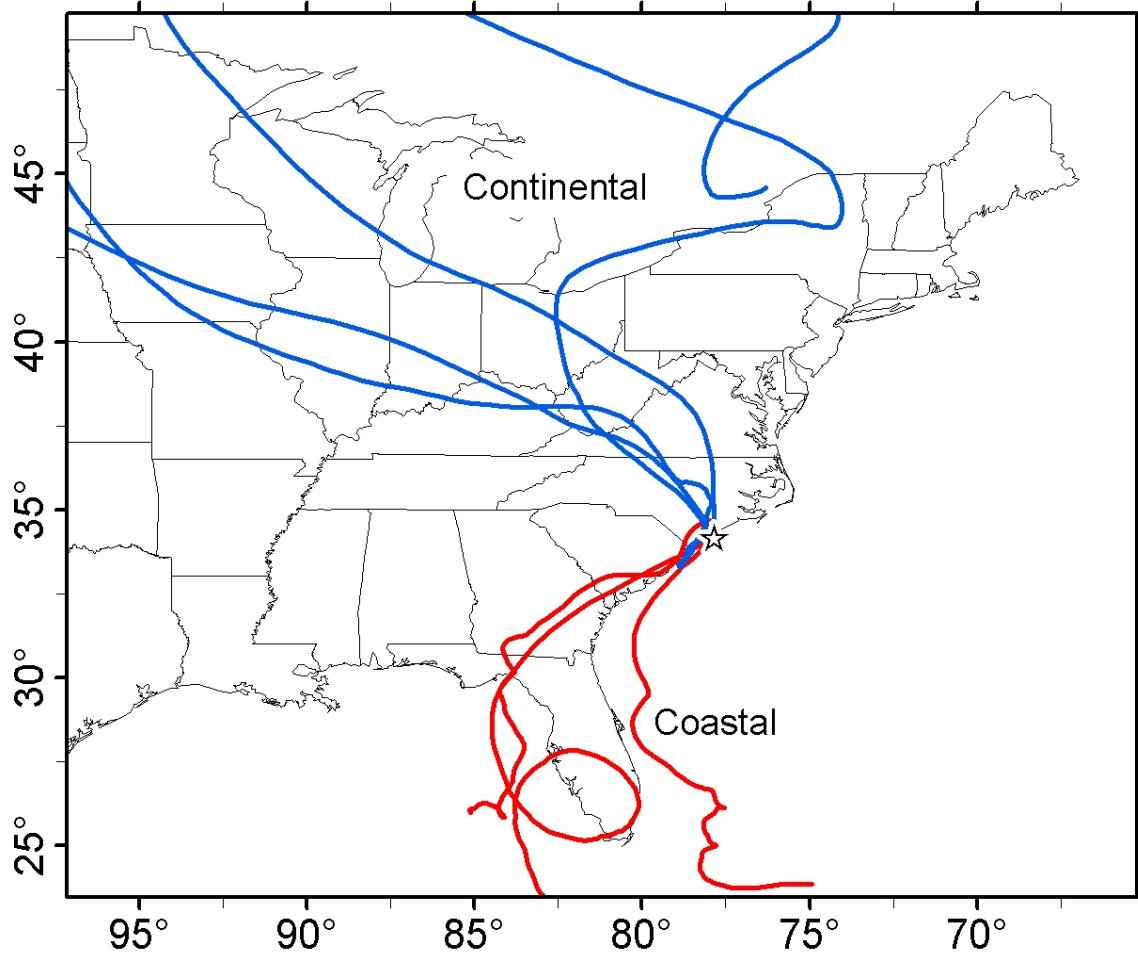
Supplementary Figure 2: Back trajectories of the storms analyzed in this study and corresponding back trajectories. Storm events were classified using air-mass back-trajectories generated by the Hybrid Single Particle Lagrangian Integrated Trajectory Model (HYSPLIT) model. Trajectories were generated for a 72 h hind-cast starting at the 500 m level.