RPO fraction	T (°C)		Mass (μgC)		$\delta^{13}C$ (‰ VPDB)		Fm		E (kJ/mol)**	
	min.	max.	mean	std. dev.	mean	std. dev.	mean	std. dev.	mean	std. dev.
1	150	310	68.4	0.7	-29.5	0.2	0.891	0.004	134.4	8.1
2	310	367	105.6	1.1	-28.1	0.2	0.795	0.002	148.2	6.9
3	367	412	82.4	0.8	-26.7	0.2	0.676	0.003	159.4	7.4
4	412	475	92.6	0.9	-25.1	0.2	0.464	0.003	173.5	8.4
5	475	545	85.6	0.9	-25.3	0.2	0.342	0.003	191.1	10.8
6	545	610	98.4	1.0	-24.3	0.2	0.107	0.002	210.0	10.6
7	610	661	101.5	1.0	-22.9	0.2	0.022	0.002	223.7	7.8
8	661	725	125.6	1.3	-21.8	0.2	0.014	0.002	231.8	7.0
9	725	997	86.6	0.9	-23.5	0.2	0.042	0.002	261.6	17.3
Σ(1-9)	150	997	846.6	2.9	-25.0*	0.2*	0.344	0.001	194.6	39.3
bulk					-25.0	0.2	0.349	0.002		

*$\delta^{13}C$ is corrected following Hemingway et al. (2016a) such that Σ(1-9) $\delta^{13}C$ matches bulk value.

**Assuming L-curve best-fit ω and $k_0 = 10^{10}$ s^{-1}