

RPO fraction	T (°C)		Mass (μg C)		$\delta^{13}\text{C}$ (‰ VPDB)		Fm		E (kJ mol ⁻¹)**	
	min.	max.	mean	std. dev.	mean	std. dev.	mean	std. dev.	mean	std. dev.
1	146	300	535.4	5.4	-25.1	0.3	0.278	0.001	132.8	8.4
2	300	332	431.0	4.3	-25.7	0.3	0.280	0.001	142.6	6.3
3	332	376	633.7	6.3	-25.4	0.3	0.280	0.001	151.1	6.5
4	376	434	657.3	6.6	-25.6	0.3	0.284	0.001	162.3	7.2
5	434	709	754.0	7.5	-26.9	0.3	0.285	0.001	184.5	11.8
$\Sigma(1-5)$	146	709	3011.4	13.7	-25.8*	0.3*	0.285	0.001	157.1	19.7
bulk					-25.8	0.3	0.279	0.001		

* $\delta^{13}\text{C}$ is corrected following Hemingway et al. (2017) such that $\Sigma(1-5)$ $\delta^{13}\text{C}$ matches bulk value.

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