

ANALYSIS OF ORGANIC MATTER BY ROCK-EVAL PYROLYSIS

MEGASCOLIDES-2



Depth (m)		Tmax	S1	S2	S3	S1+S2	S2/S3	PI	TOC	HI	OI
75.0	Cuttings	nd	nd	nd	nd	nd	nd	nd	0.34	nd	nd
295.0	Cuttings	433	0.02	0.50	0.16	0.52	3.13	0.04	0.75	67	21
500.0	Cuttings	435	0.03	0.35	0.18	0.38	1.94	0.08	0.55	64	33
780.0	Cuttings	435	0.18	1.69	1.05	1.87	1.61	0.10	1.31	129	80
1120.0	Cuttings	444	0.22	3.15	0.19	3.37	16.58	0.07	2.13	148	9
1475.0	Cuttings	449	0.26	1.64	0.45	1.90	3.64	0.14	1.15	143	39
1535.0	Cuttings	445	0.23	1.18	0.68	1.41	1.74	0.16	0.91	130	75
1625.0	Cuttings	452	0.12	0.38	0.26	0.50	1.46	0.24	0.53	72	49
1675.0	Cuttings	455	0.09	0.39	0.22	0.48	1.77	0.19	0.55	71	40
1720.0	Cuttings	452	0.09	0.53	0.37	0.62	1.43	0.15	0.52	102	71
1760.0	Cuttings	nd	nd	nd	nd	nd	nd	nd	0.32	nd	nd
1790.0	Cuttings	456	0.10	0.41	0.24	0.51	1.71	0.20	0.62	66	39
1855.0	Cuttings	455	0.14	0.49	0.32	0.63	1.53	0.22	0.66	74	48
1880.0	Cuttings	nd	nd	nd	nd	nd	nd	nd	0.47	nd	nd
1915.0	Cuttings	453	0.21	0.61	0.87	0.82	0.70	0.26	0.86	71	101
1950.0	Cuttings	459	0.25	0.64	0.77	0.89	0.83	0.28	0.97	66	79
2000.0	Cuttings	465	0.25	0.64	0.66	0.89	0.97	0.28	1.09	59	61
2045.0	Cuttings	471	2.60	8.80	2.40	11.40	3.67	0.23	10.31	85	23
2050.0	Cuttings	474	3.90	13.90	3.50	17.80	3.97	0.22	14.56	95	24
2055.0	Cuttings	467	1.51	5.65	2.03	7.16	2.78	0.21	5.43	104	37
2060.0	Cuttings	469	1.36	6.01	1.09	7.37	5.51	0.18	5.91	102	18
2070.0	Cuttings	462	0.12	0.52	1.29	0.64	0.40	0.19	0.48	108	269
2130.0	Cuttings	nd	nd	nd	nd	nd	nd	nd	0.15	nd	nd