

Gas Chromatography Report

Organic Geochemistry Laboratory, Geological Survey of Canada - Calgary

Database Reference: Gas Chromatography Data for Crude Oils, Condensates and Rock Extracts,

Geoscience Data Repository, Earth Sciences Sector, Natural Resources Canada

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Sample ID: X08192

GSC Catalog No: C-553216

Acquisition Date: 22-Jul-1993

Location: Pictou P-55

Upper Depth (ft): 803.0

Lower Depth (ft): 804.0

Fraction: saturate

Instrument: Varian 3800 GC

Temp Program: 60°C, 6°C/min to 300°C, 30 min hold

Column: DB-1, 30m x 0.25mm ID, 0.25 micrometers film thickness

Injection: split

Sampling Rate (/sec): 3.333

Data Processing Software: TotalChrom 6.3.1

TIME	COMPOUND NAME	AREA	PEAK
11.18	C12	850.29	263.82
13.52	C13	4899.79	1971.84
15.81	C14	9437.73	3908.26
17.99	C15	12492.47	4684.30
20.07	C16	13706.93	5457.09
22.05	C17	15305.05	5823.79
22.25	Pr	16522.43	5350.13
23.94	C18	15722.91	5858.16
24.16	Ph	2348.33	693.25
25.73	C19	15831.08	5748.57
27.44	C20	13864.99	4865.93
29.08	C21	12537.07	4473.26
30.65	C22	9754.51	3436.01
32.16	C23	7865.67	2968.72
33.61	C24	5941.19	2253.00
35.01	C25	5129.01	1734.81
36.35	C26	4103.96	1329.52
37.66	C27	3612.27	1155.27
38.94	C28	3043.50	914.41
40.22	C29	2540.09	712.97
41.52	C30	1730.55	368.35
42.94	C31	776.33	209.31
44.55	C32	630.81	132.52

Saturated Hydrocarbons Gas Chromatogram

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