

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: X08191

GSC Catalog No: C-553206

Acquisition Date: 22-Jul-1993

Location: Pictou P-26

Upper Depth (ft): 890.0

Lower Depth (ft): 895.0

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
9.34	C11	322.38	137.59
11.52	C12	1117.91	412.39
13.51	C13	4211.48	1515.16
15.80	C14	7945.92	3093.38
17.98	C15	10786.66	3879.27
20.07	C16	12386.16	4567.44
22.05	C17	16421.86	6248.91
22.23	Pr	6937.11	2209.60
23.94	C18	15575.56	5750.71
24.17	Ph	2825.69	802.07
25.73	C19	15708.82	5521.50
27.44	C20	13800.14	5148.07
29.09	C21	13715.12	5006.79
30.66	C22	12356.24	4265.42
32.17	C23	10982.60	3559.37
33.62	C24	8573.06	3062.34
35.02	C25	7623.16	2605.62
36.36	C26	5984.75	2014.71
37.67	C27	5043.54	1691.67
38.95	C28	3776.18	1245.00
40.21	C29	3036.30	953.65
41.51	C30	2024.93	476.92
42.93	C31	1348.93	317.46
44.54	C32	751.88	167.41

Saturated Hydrocarbons Gas Chromatogram

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