

# 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

For data reference, general terms and conditions [follow this link](#) or [go to NRCan website](#)

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Sample ID: X08190

GSC Catalog No: C-553205

Acquisition Date: 22-Jul-1993

Location: Pictou P-26

Upper Depth (ft): 125.0

Lower Depth (ft): 130.0

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
11.15	C12	2489.79	918.39
13.51	C13	6172.67	2382.72
15.80	C14	9148.71	3754.60
17.98	C15	12026.12	4625.87
20.07	C16	13130.57	4709.27
22.05	C17	12734.40	4623.20
22.23	Pr	7319.00	2409.18
23.93	C18	10353.14	4074.44
24.16	Ph	2593.16	777.29
25.72	C19	11012.60	3855.95
27.44	C20	8720.82	3629.15
29.08	C21	8274.00	2955.03
30.65	C22	6860.24	2403.96
32.16	C23	6301.53	2207.24
33.61	C24	5118.06	1767.75
35.01	C25	4691.27	1620.58
36.37	C26	3936.00	1248.85
37.68	C27	3781.58	1226.95
38.98	C28	2692.17	751.46
40.26	C29	2240.02	658.13
41.58	C30	1493.65	372.01
43.01	C31	946.89	244.45
44.45	C32	122.65	20.45

# Saturated Hydrocarbons Gas Chromatogram

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