

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, Lands and Minerals Sector, Natural Resources Canada
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Sample ID: L01626

GSC Catalog No: C-559211

Acquisition Date: 2001-12-20

Location: NERLERK M-98

UWI: 300M987030133000

Upper Depth (ft): 11270.0

Lower Depth (ft): 11452.0

Fraction: gasoline

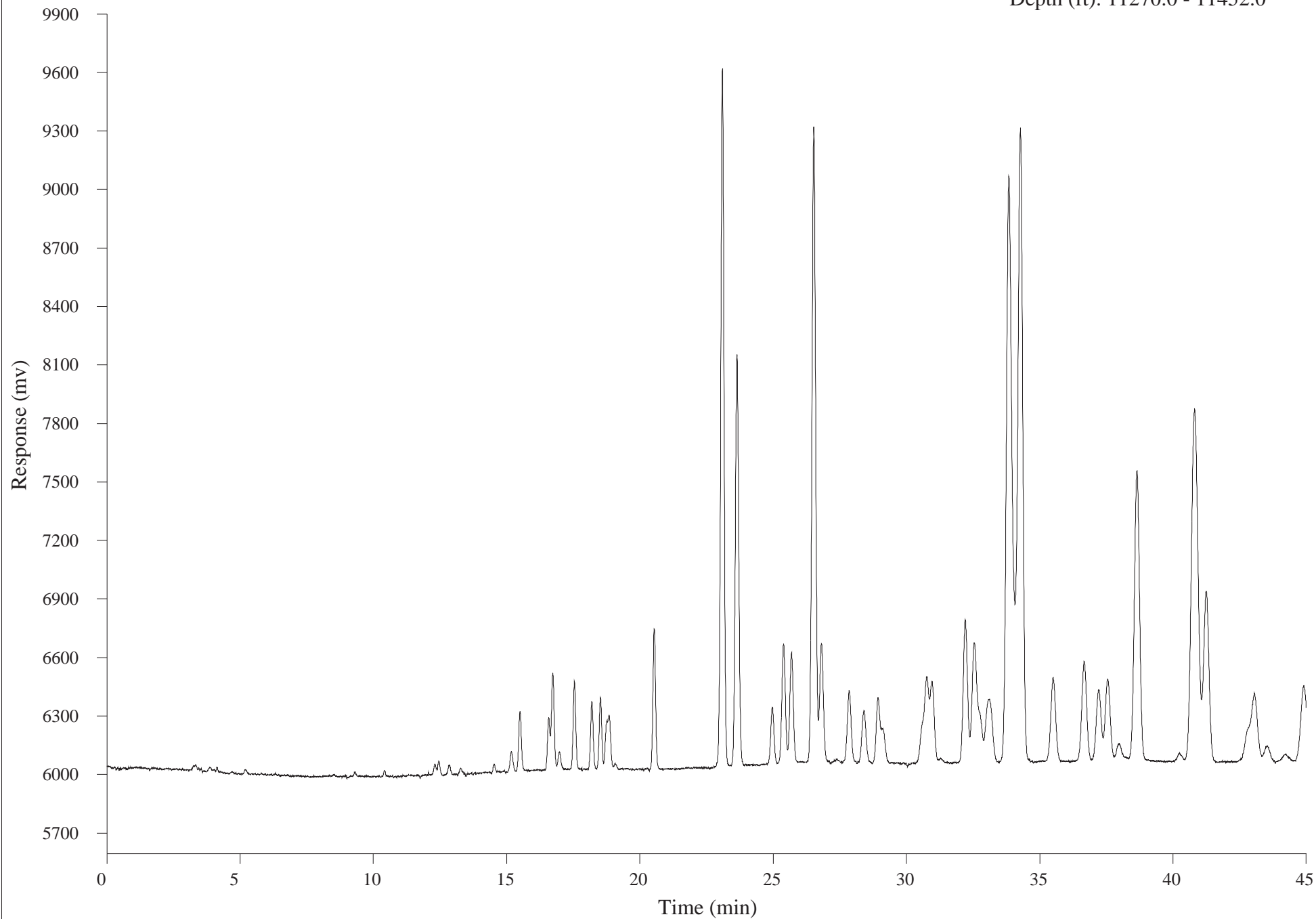
Instrument: HP 5890 GC

Column: DB-1, 60m x 0.32mm ID, 1.0 micrometer film thickness

Time	Compound Name	Area	Height
10.41	nC6	126.00	27.65
12.31	22DMC5	371.00	55.49
12.46	MCYC5	421.00	70.91
12.86	24DMC5	199.00	35.37
13.29	223TMC4	90.00	18.05
14.54	BEN	203.00	40.24
15.18	33DMC5	727.00	100.72
15.50	CYC6	2099.00	305.85
16.58	2MC6	1683.00	269.04
16.73	23DMC5	3633.00	495.80
16.98	11DMCYC5	627.00	89.32
17.55	3MC6	3002.00	447.73
18.20	1c3DMCYC5	2361.00	346.74
18.52	1t3DMCYC5	2449.00	364.78
18.84	1t2DMCYC5	1862.00	269.57
20.54	nC7	4928.00	722.12
23.10	MCYC6	30159.00	3576.56
23.64	22DMC6	18939.00	2108.88
24.97	ECYC5	2454.00	288.81
25.39	25DMC6	5496.00	609.61
25.69	24DMC6	5150.00	560.12
26.52	223TMC5	30925.00	3250.24
28.41	234TMC5	2713.00	263.02
28.94	TOL	1791.00	230.82
32.21	2MC7	8105.00	730.98
34.28	3MC7	42167.00	3240.61
40.81	1c4DMCYC6	31209.00	1801.79
41.24	nC8	12140.00	864.21

Gasoline Gas Chromatogram

GSC No: C-559211
Location: NERLERK M-98
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Sample ID: L01626

GSC Catalog No: C-559211

Acquisition Date: 1994-01-25

Location: NERLERK M-98

UWI: 300M987030133000

Upper Depth (ft): 11270.0

Lower Depth (ft): 11452.0

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):

Data Processing Software: TotalChrom 6.3.1

Time	Compound Name	Area	Height
12.45	C12	493.37	94.17
14.88	C13	403.87	87.36
17.21	C14	252.33	81.77
19.44	C15	340.53	116.04
21.55	C16	194.47	72.94
23.56	C17	231.02	86.08
23.77	Pr	933.69	288.99
25.47	C18	296.13	83.38
25.73	Ph	399.04	113.66
27.29	C19	316.23	72.33
29.03	C20	228.02	73.43
30.69	C21	196.52	70.22
32.28	C22	243.92	70.61
33.82	C23	197.72	64.19
35.29	C24	152.72	52.50
36.71	C25	173.57	54.81
38.07	C26	121.66	44.76
39.39	C27	100.81	38.93
40.68	C28	148.21	38.27

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-559211
Location: NERLERK M-98
Depth (ft): 11270.0 - 11452.0

