

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
For data reference, general terms and conditions go to <http://open.canada.ca/en/open-government-licence-canada/>
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Sample ID: L00131

GSC Catalog No: C-557511

Acquisition Date: 2001-05-25

Location: NEKTORALIK K-59

UWI: 300K597030136000

Upper Depth (ft): 8842.0

Lower Depth (ft): 8862.0

Fraction: gasoline

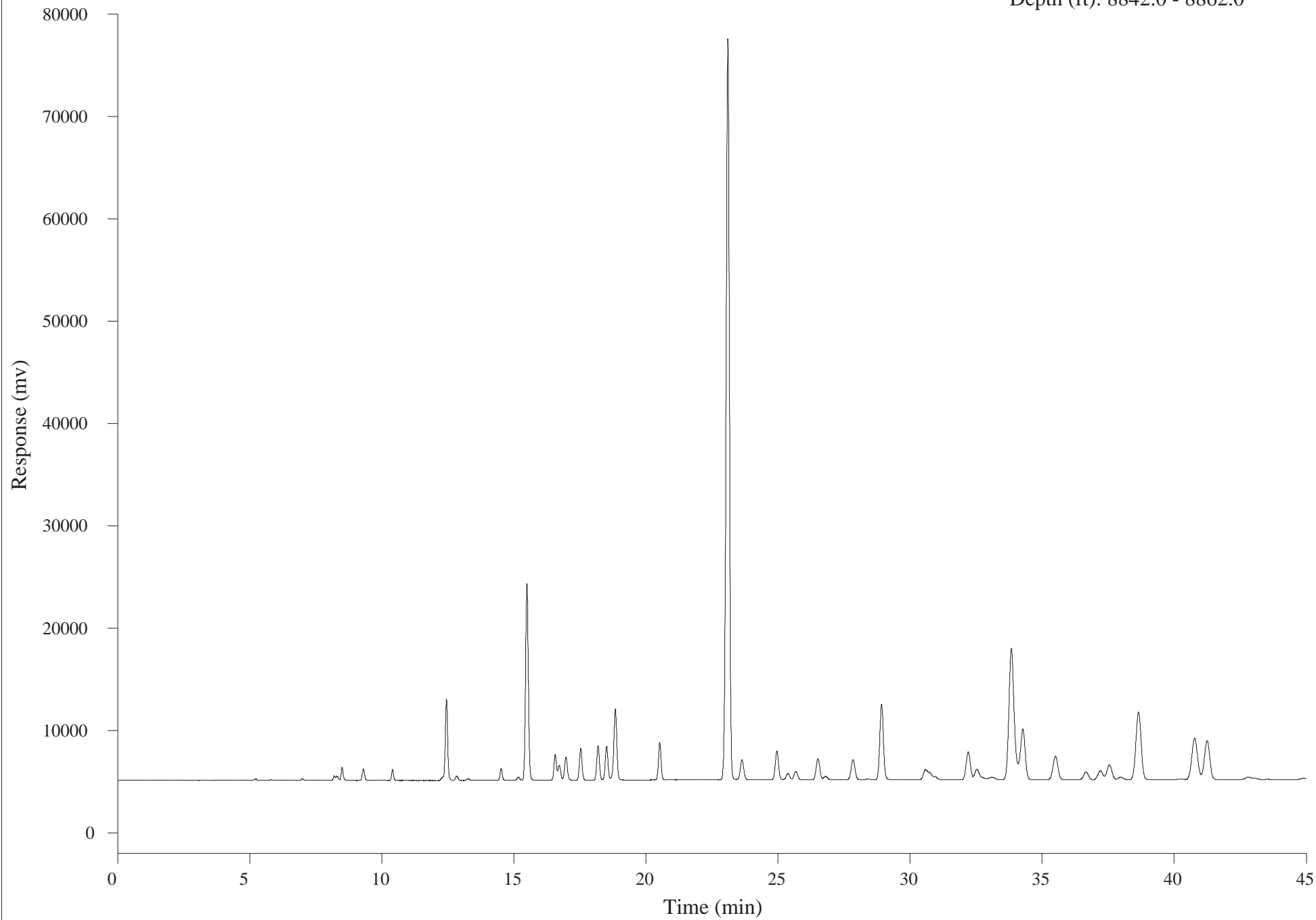
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.23	iC5	791.00	140.03
5.82	nC5	217.00	66.41
6.99	22DMC4	744.00	162.53
8.20	CYC5	2059.00	436.42
8.31	23DMC4	2392.00	424.30
8.50	2MC5	6673.00	1235.01
9.31	3MC5	6513.00	1121.14
10.41	nC6	5412.00	1059.66
12.45	MCYC5	51210.00	7940.23
12.84	24DMC5	3007.00	439.95
13.27	223TMC4	1017.00	152.55
14.52	BEN	6581.00	1168.17
15.18	33DMC5	2138.00	299.85
15.50	CYC6	137774.00	19204.90
16.57	2MC6	16589.00	2481.57
16.72	23DMC5	10278.00	1476.10
16.98	11DMCYC5	16902.00	2250.26
17.53	3MC6	21437.00	3118.08
18.19	1c3DMCYC5	23656.00	3360.76
18.51	1t3DMCYC5	23426.00	3304.84
18.85	1t2DMCYC5	53697.00	6916.60
20.53	nC7	25133.00	3664.61
23.10	MCYC6	618944.00	72461.59
23.64	22DMC6	17946.00	1953.15
24.96	ECYC5	24053.00	2797.86
25.38	25DMC6	5540.00	609.14
25.68	24DMC6	7482.00	815.66
26.51	223TMC5	19593.00	2039.64
28.37	234TMC5	91.00	25.97
28.92	TOL	70684.00	7381.67
32.20	2MC7	30868.00	2731.32
34.27	3MC7	63782.00	4932.30
40.77	1c4DMCYC6	61065.00	4037.26
41.25	nC8	54160.00	3796.07

Gasoline Gas Chromatogram

GSC No: C-557511
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Sample ID: L00131

GSC Catalog No: C-557511

Acquisition Date: 2000-05-08

Location: NEKTORALIK K-59

UWI: 300K597030136000

Upper Depth (ft): 8842.0

Lower Depth (ft): 8862.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
5.52	C10	58.09	35.51
7.60	C11	186.80	94.85
9.83	C12	413.53	208.68
12.07	C13	566.01	264.00
14.23	C14	693.88	336.02
16.30	C15	1494.88	719.66
18.28	C16	3228.03	1478.26
20.16	C17	5608.33	2327.45
20.34	Pr	5928.57	1876.49
21.94	C18	7060.08	2909.44
22.17	Ph	2464.76	724.04
23.65	C19	8296.70	3343.49
25.27	C20	8313.07	3419.97
26.82	C21	7831.66	3287.93
28.31	C22	6763.04	2794.87
29.73	C23	5716.83	2466.95
31.10	C24	4280.92	1710.62
32.41	C25	2970.46	1204.62
33.68	C26	1697.69	687.42
34.90	C27	1150.70	468.21
36.08	C28	741.97	207.74

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-557511
Location: NEKTORALIK K-59
Depth (ft): 8842.0 - 8862.0

