

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: L03922

GSC Catalog No: C-559269

Acquisition Date: 2003-05-08

Location: TUK M-18

UWI: 300M186920133000

Upper Depth (ft): 8862.0

Lower Depth (ft): 8932.0

Fraction: gasoline

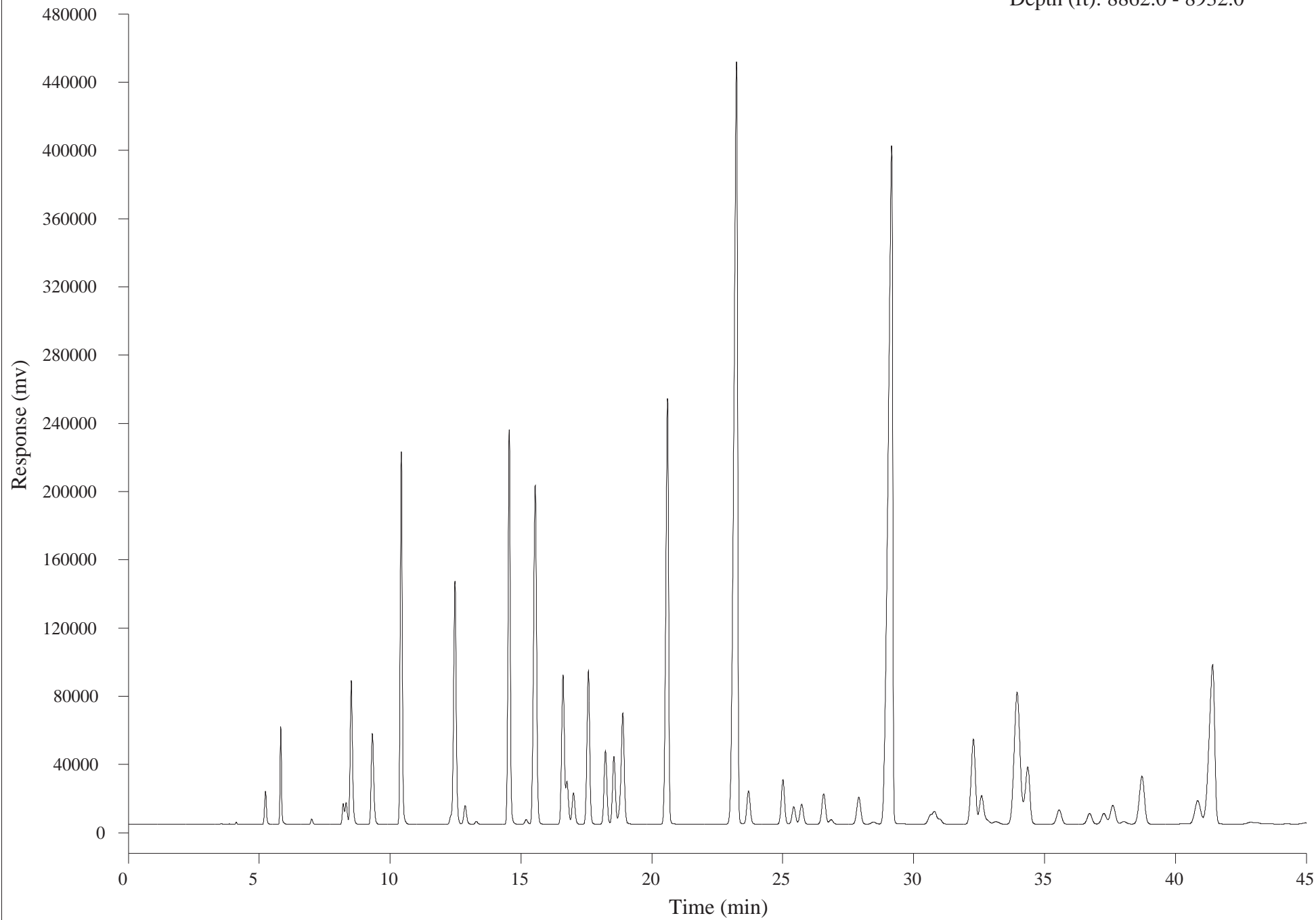
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.24	iC5	97374.00	19409.07
5.82	nC5	219435.00	57495.34
7.00	22DMC4	16055.00	3113.42
8.21	CYC5	61129.00	12129.95
8.32	23DMC4	75234.00	12756.95
8.52	2MC5	521646.00	84518.24
9.33	3MC5	355519.00	53142.88
10.43	nC6	1173126.00	218397.38
12.48	MCYC5	1000636.00	142752.02
12.87	24DMC5	82336.00	10996.51
13.29	223TMC4	11659.00	1633.60
14.55	BEN	1353650.00	231666.68
15.20	33DMC5	19970.00	2665.14
15.54	CYC6	1576856.00	198779.85
16.61	2MC6	642800.00	87736.37
16.76	23DMC5	164689.00	25135.78
17.01	11DMCYC5	141920.00	18369.20
17.58	3MC6	661587.00	90133.36
18.23	1c3DMCYC5	327360.00	42960.77
18.55	1t3DMCYC5	305186.00	39674.30
18.89	1t2DMCYC5	566610.00	65009.04
20.60	nC7	1821459.00	249648.79
23.23	MCYC6	4401191.00	447044.57
23.69	22DMC6	174290.00	19368.63
25.01	ECYC5	228820.00	26078.98
25.42	25DMC6	94316.00	10149.76
25.72	24DMC6	109177.00	11580.58
26.57	223TMC5	179721.00	17745.78
28.47	234TMC5	13961.00	1207.24
29.16	TOL	4820160.00	397393.69
32.28	2MC7	580642.00	49733.43
34.36	3MC7	420203.00	33464.42
40.86	1c4DMCYC6	216148.00	13684.24
41.42	nC8	1400426.00	93472.73

Gasoline Gas Chromatogram

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Acquisition Date: 2003-05-08

Location: TUK M-18

UWI: 300M186920133000

Upper Depth (ft): 8862.0

Lower Depth (ft): 8932.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
6.04	C10	910.13	554.56
8.18	C11	4063.37	2268.23
10.46	C12	8390.99	4193.33
12.71	C13	10503.84	5064.55
14.89	C14	11473.14	5359.16
16.97	C15	10684.16	4957.67
18.95	C16	9251.02	4197.98
20.83	C17	8536.59	3624.40
21.01	Pr	5959.58	1974.70
22.62	C18	6427.72	2933.33
22.85	Ph	3202.46	1071.62
24.32	C19	6167.31	2514.63
25.95	C20	4767.62	2072.56
27.50	C21	4001.65	1807.83
28.99	C22	3476.36	1522.89
30.41	C23	2818.15	1268.96
31.78	C24	2190.10	962.91
33.10	C25	1575.25	730.24
34.37	C26	1192.08	507.23
35.59	C27	713.20	312.75
36.77	C28	432.01	194.32
37.91	C29	354.79	140.96
39.01	C30	201.98	80.81
40.08	C31	128.05	48.27
41.21	C32	90.59	30.39

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-559269
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Depth (ft): 8862.0 - 8932.0

