

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: L01617

GSC Catalog No: C-558340

Acquisition Date: 2001-12-17

Location: HAVIK B-41

UWI: 300B417030132000

Upper Depth (ft): 12073.0

Lower Depth (ft): 12116.0

Fraction: gasoline

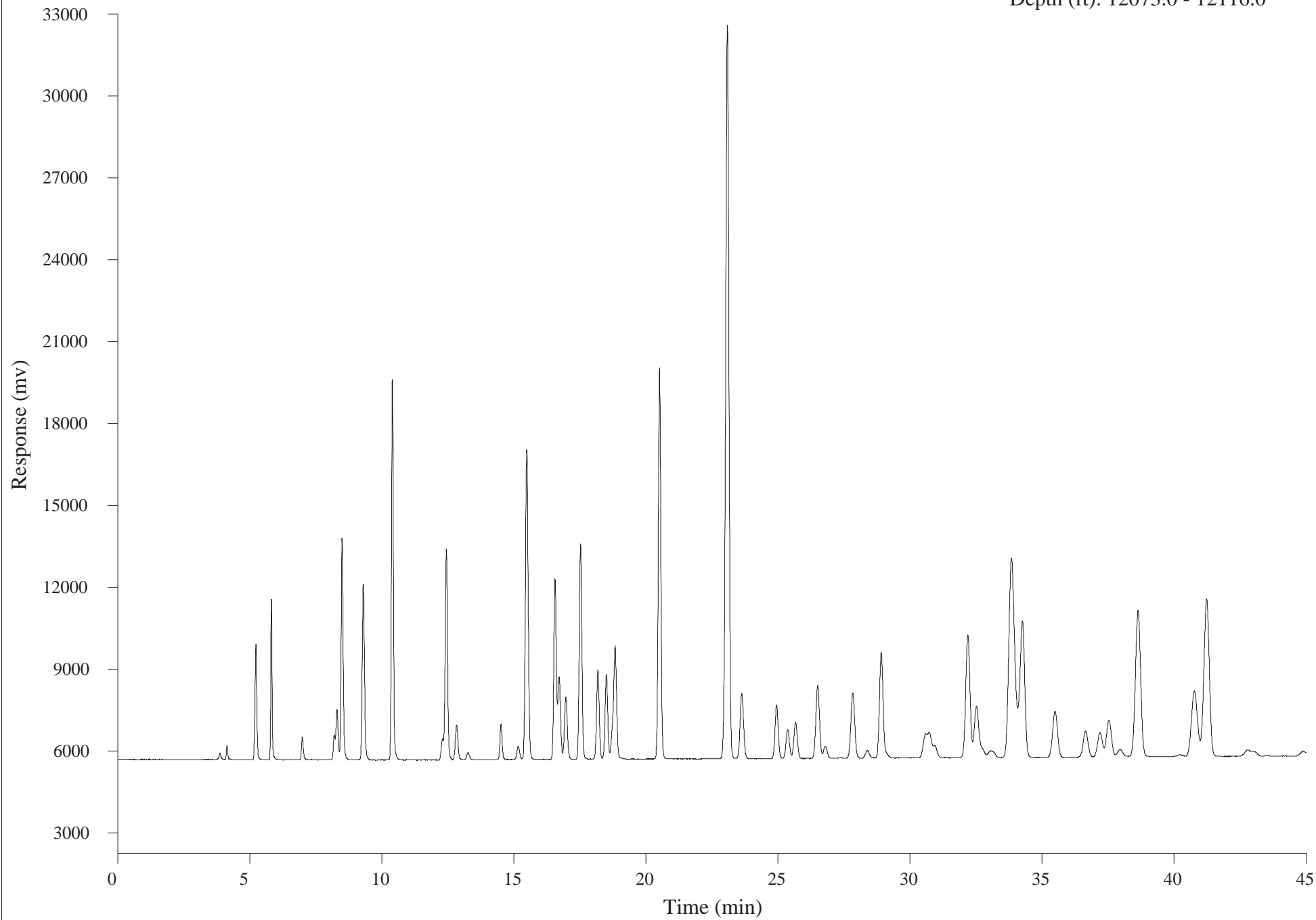
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.24	iC5	20283.00	4251.93
5.82	nC5	20304.00	5886.10
6.99	22DMC4	4099.00	824.87
8.21	CYC5	3969.00	922.51
8.31	23DMC4	10676.00	1833.37
8.50	2MC5	44442.00	8118.08
9.30	3MC5	38581.00	6435.34
10.41	nC6	69744.00	13929.18
12.30	22DMC5	3984.00	776.00
12.45	MCYC5	49155.00	7750.23
12.83	24DMC5	8811.00	1270.45
13.27	223TMC4	1819.00	254.21
14.52	BEN	7171.00	1297.12
15.17	33DMC5	3528.00	477.63
15.49	CYC6	81835.00	11345.20
16.56	2MC6	44586.00	6618.19
16.72	23DMC5	20886.00	3029.73
16.97	11DMCYC5	17447.00	2282.28
17.53	3MC6	54008.00	7891.05
18.18	1c3DMCYC5	22500.00	3227.66
18.51	1t3DMCYC5	21274.00	3057.62
18.84	1t2DMCYC5	35798.00	4082.55
20.52	nC7	98047.00	14340.23
23.08	MCYC6	229476.00	26862.80
23.63	22DMC6	21892.00	2372.42
24.95	ECYC5	16894.00	1964.03
25.37	25DMC6	9683.00	1055.92
25.67	24DMC6	12320.00	1324.73
26.50	223TMC5	25727.00	2667.54
28.38	234TMC5	2897.00	280.33
28.91	TOL	37638.00	3858.05
32.19	2MC7	49906.00	4458.43
34.25	3MC7	65698.00	4998.17
40.77	1c4DMCYC6	37671.00	2398.49
41.23	nC8	82320.00	5759.10

Gasoline Gas Chromatogram

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Sample ID: L01617

GSC Catalog No: C-558340

Acquisition Date: 1993-11-08

Location: HAVIK B-41

UWI: 300B417030132000

Upper Depth (ft): 12073.0

Lower Depth (ft): 12116.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.82	C11	90.46	38.76
11.01	C12	410.66	98.54
13.34	C13	888.41	289.88
15.62	C14	1605.25	487.42
17.80	C15	1805.03	572.68
19.87	C16	1619.37	645.48
21.84	C17	2101.73	660.20
22.04	Pr	3974.73	1236.44
23.72	C18	1691.12	604.72
23.97	Ph	2572.16	870.62
25.51	C19	2387.34	559.15
27.22	C20	1733.87	610.39
28.84	C21	1341.27	489.37
30.41	C22	1282.05	578.50
31.90	C23	1203.86	435.65
33.35	C24	1097.98	344.76
34.74	C25	770.78	290.03
36.08	C26	793.51	308.64
37.37	C27	464.75	167.31
38.63	C28	467.37	137.40
39.86	C29	663.72	192.56

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-558340
Location: HAVIK B-41
Depth (ft): 12073.0 - 12116.0

