

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: L01956

GSC Catalog No: C-558451

Acquisition Date: 1995-05-29

Location: 7-20-12-16W4

UWI: 100072001216W400

Upper Depth (m): 985.0

Lower Depth (m): 987.5

Fraction: gasoline

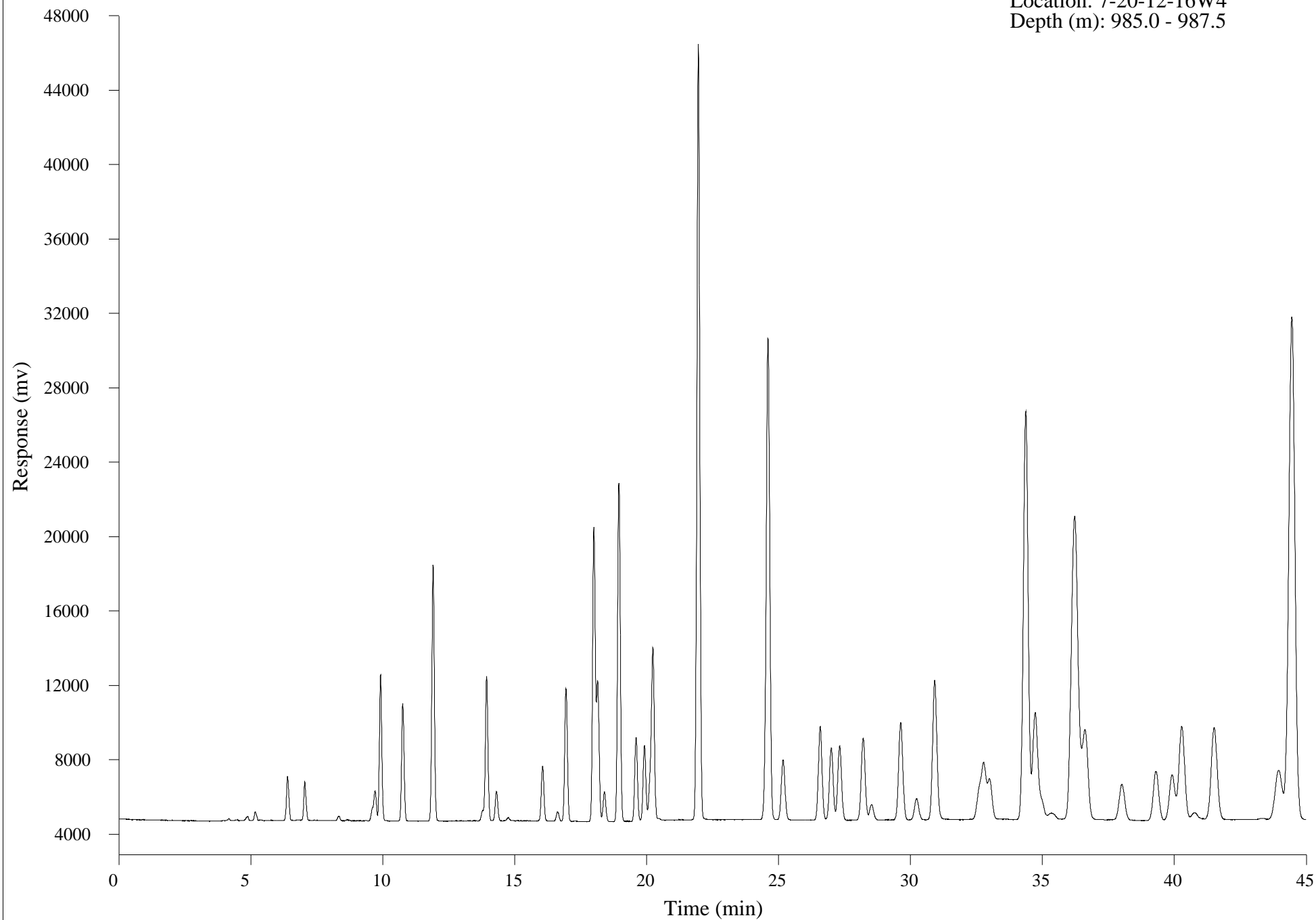
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.40	iC5	15047.00	2366.05
7.05	nC5	12111.00	2069.06
8.34	22DMC4	1528.00	241.49
9.64	CYC5	4672.00	992.13
9.71	23DMC4	13060.00	1845.00
9.92	2MC5	50963.00	7943.00
10.76	3MC5	40803.00	6330.69
11.91	nC6	90631.00	13751.73
13.79	22DMC5	2580.00	562.03
13.94	MCYC5	53919.00	7789.06
14.31	24DMC5	10668.00	1589.39
14.76	223TMC4	1069.00	160.67
16.06	BEN	20532.00	2941.72
16.63	33DMC5	3629.00	509.29
16.95	CYC6	50778.00	7149.16
18.01	2MC6	115411.00	15866.81
18.15	23DMC5	49749.00	7610.50
18.40	11DMCYC5	11983.00	1616.26
18.95	3MC6	131444.00	18221.01
19.60	1c3DMCYC5	32647.00	4488.83
19.92	1t3DMCYC5	29292.00	4022.15
20.24	1t2DMCYC5	81308.00	9220.47
21.96	nC7	319578.00	41706.54
24.60	MCYC6	243685.00	25893.78
25.18	22DMC6	31558.00	3213.04
26.58	ECYC5	48459.00	5027.14
27.00	25DMC6	38719.00	3884.72
27.32	24DMC6	40694.00	3999.47
28.21	223TMC5	47493.00	4393.79
30.24	234TMC5	12796.00	1132.80
30.92	TOL	85026.00	7477.77
34.37	2MC7	277539.00	21851.93
36.62	3MC7	70906.00	4835.76
43.95	1c4DMCYC6	47827.00	2638.68
44.45	nC8	444814.00	27010.53

Gasoline Gas Chromatogram

Lab Id: L01956
GSC No: C-558451
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Sample ID: L01956

GSC Catalog No: C-558451

Acquisition Date: 1996-04-02

Location: 7-20-12-16W4

UWI: 100072001216W400

Upper Depth (m): 985.0

Lower Depth (m): 987.5

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
10.63	C12	158.72	68.63
12.97	C13	1029.85	419.71
15.25	C14	1967.63	726.14
17.42	C15	2403.94	835.53
19.49	C16	2286.24	798.97
21.46	C17	2144.46	724.56
21.63	Pr	684.82	228.97
23.33	C18	1753.68	617.83
23.56	Ph	944.19	275.94
25.11	C19	1719.77	578.11
26.81	C20	1348.18	471.35
28.45	C21	1111.31	394.91
30.01	C22	1003.00	325.66
31.51	C23	872.79	294.57
32.95	C24	772.58	265.52
34.34	C25	617.76	218.28
35.68	C26	530.45	197.76
36.96	C27	375.04	136.11
38.21	C28	312.03	105.31
39.41	C29	233.42	87.24
40.58	C30	195.92	68.51
41.80	C31	96.91	33.43
43.13	C32	101.11	28.66

Saturated Hydrocarbons Gas Chromatogram

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Depth (m): 985.0 - 987.5

