

# 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/>  
Copyright of Her Majesty the Queen in Right of Canada, 1991.

Sample ID: L01309

GSC Catalog No: C-558124

Acquisition Date: 1991-06-05

Location: CAMERON M-73

UWI: 300M736010117150

Upper Depth (ft): 4975.0

Lower Depth (ft): 4991.0

Fraction: gasoline

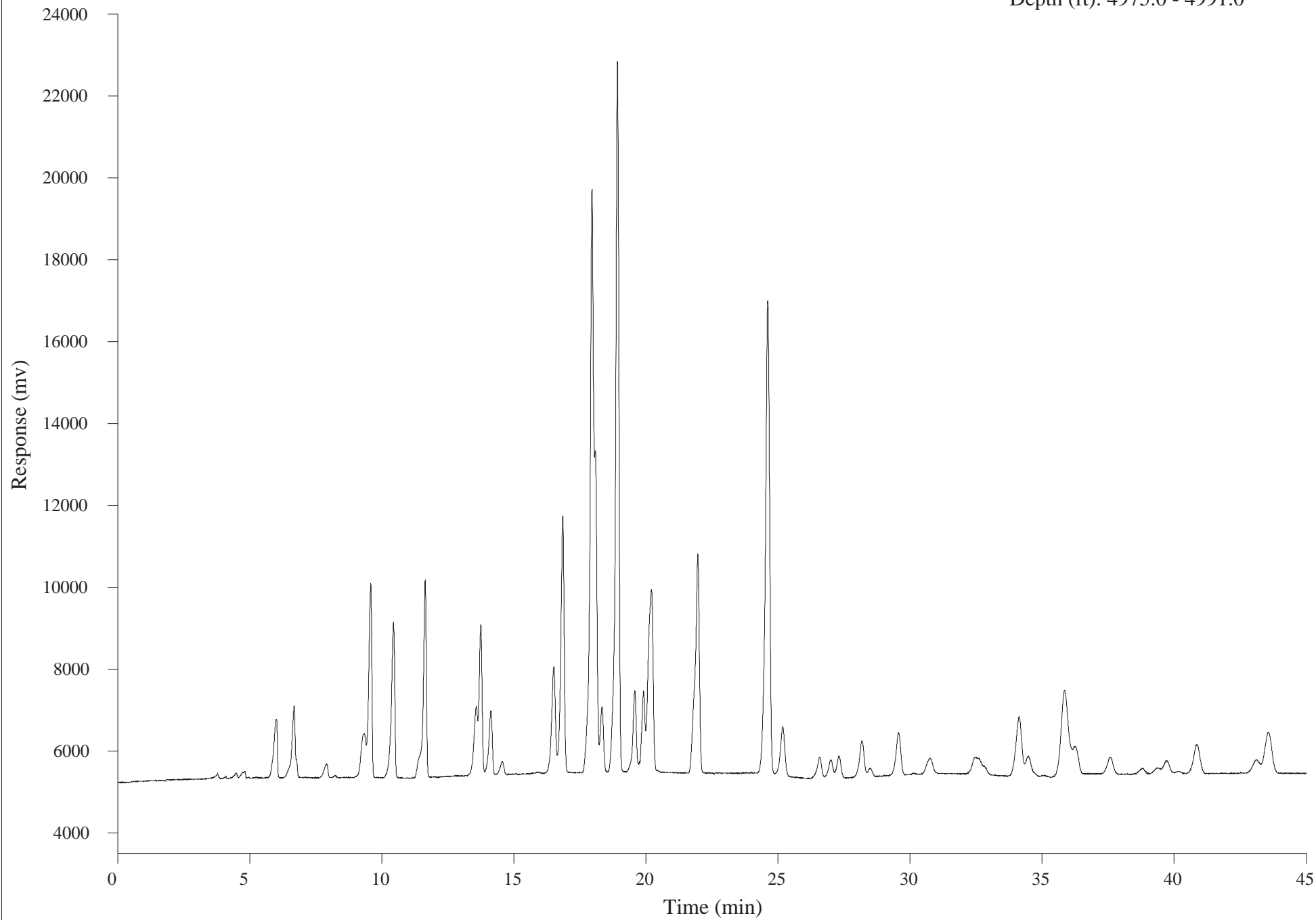
Instrument: HP 5890 GC

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

<b>Time</b>	<b>Compound Name</b>	<b>Area</b>	<b>Height</b>
6.01	iC5	13887.00	1435.77
6.69	nC5	16925.00	1752.51
7.92	22DMC4	3593.00	339.23
9.35	23DMC4	12971.00	1049.96
9.58	2MC5	38058.00	4725.89
10.45	3MC5	33872.00	3792.18
11.65	nC6	40651.00	4804.87
13.58	22DMC5	15874.00	1681.50
13.75	MCYC5	28669.00	3661.07
14.13	24DMC5	14288.00	1565.67
14.57	223TMC4	3042.00	316.02
16.52	33DMC5	25819.00	2593.33
16.86	CYC6	55305.00	6260.32
17.96	2MC6	134464.00	14250.25
18.09	23DMC5	47827.00	7847.83
18.34	11DMCYC5	13405.00	1574.12
18.93	3MC6	151225.00	17343.97
19.58	1c3DMCYC5	17553.00	1970.59
19.91	1t3DMCYC5	16150.00	1948.13
20.21	1t2DMCYC5	56754.00	4437.00
21.97	nC7	60160.00	5342.03
24.62	MCYC6	126587.00	11569.47
25.18	22DMC6	13964.00	1193.33
26.58	ECYC5	5838.00	502.26
27.01	25DMC6	5153.00	442.47
27.32	24DMC6	5820.00	527.59
28.18	223TMC5	10753.00	881.66
30.12	234TMC5	10.00	10.27
30.76	TOL	5693.00	367.71
34.14	2MC7	21643.00	1407.95
43.12	1c4DMCYC6	472.00	31.81
43.57	nC8	14634.00	878.14

# Gasoline Gas Chromatogram

GSC No: C-558124  
Location: CAMERON M-73  
Depth (ft): 4975.0 - 4991.0



# 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/>  
Copyright of Her Majesty the Queen in Right of Canada, 1991.

Sample ID: L01309

GSC Catalog No: C-558124

Acquisition Date: 1991-06-11

Location: CAMERON M-73

UWI: 300M736010117150

Upper Depth (ft): 4975.0

Lower Depth (ft): 4991.0

Fraction: saturate

Instrument: Varian 3800 GC

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

<b>Time</b>	<b>Compound Name</b>	<b>Area</b>	<b>Height</b>
9.84	C11	65.86	28.82
12.26	C12	937.74	377.99
14.67	C13	2446.14	920.57
16.98	C14	3676.34	1132.03
19.18	C15	4021.43	1158.46
21.26	C16	3436.76	950.85
23.25	C17	3312.93	810.84
23.43	Pr	1326.44	319.12
25.13	C18	2880.18	613.97
25.36	Ph	1487.35	252.29
26.92	C19	1474.18	499.33
28.63	C20	1126.39	411.80
30.28	C21	875.44	324.27
31.85	C22	715.27	264.85
33.36	C23	698.92	240.25
34.81	C24	573.81	224.89
36.21	C25	517.25	196.26
37.56	C26	593.41	214.23
38.86	C27	490.85	168.75
40.13	C28	510.05	168.42
41.46	C29	470.00	118.74
42.90	C30	336.18	92.92
44.52	C31	309.78	75.40
46.37	C32	225.32	51.72

# Saturated Hydrocarbons Gas Chromatogram

GSC No: C-558124  
Location: CAMERON M-73  
Depth (ft): 4975.0 - 4991.0

