

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: L00642

GSC Catalog No: C-557846

Acquisition Date: 2001-06-20

Location: TUK G-48

UWI: 300G486920133000

Upper Depth (ft): 4399.0

Lower Depth (ft): 4435.0

Fraction: gasoline

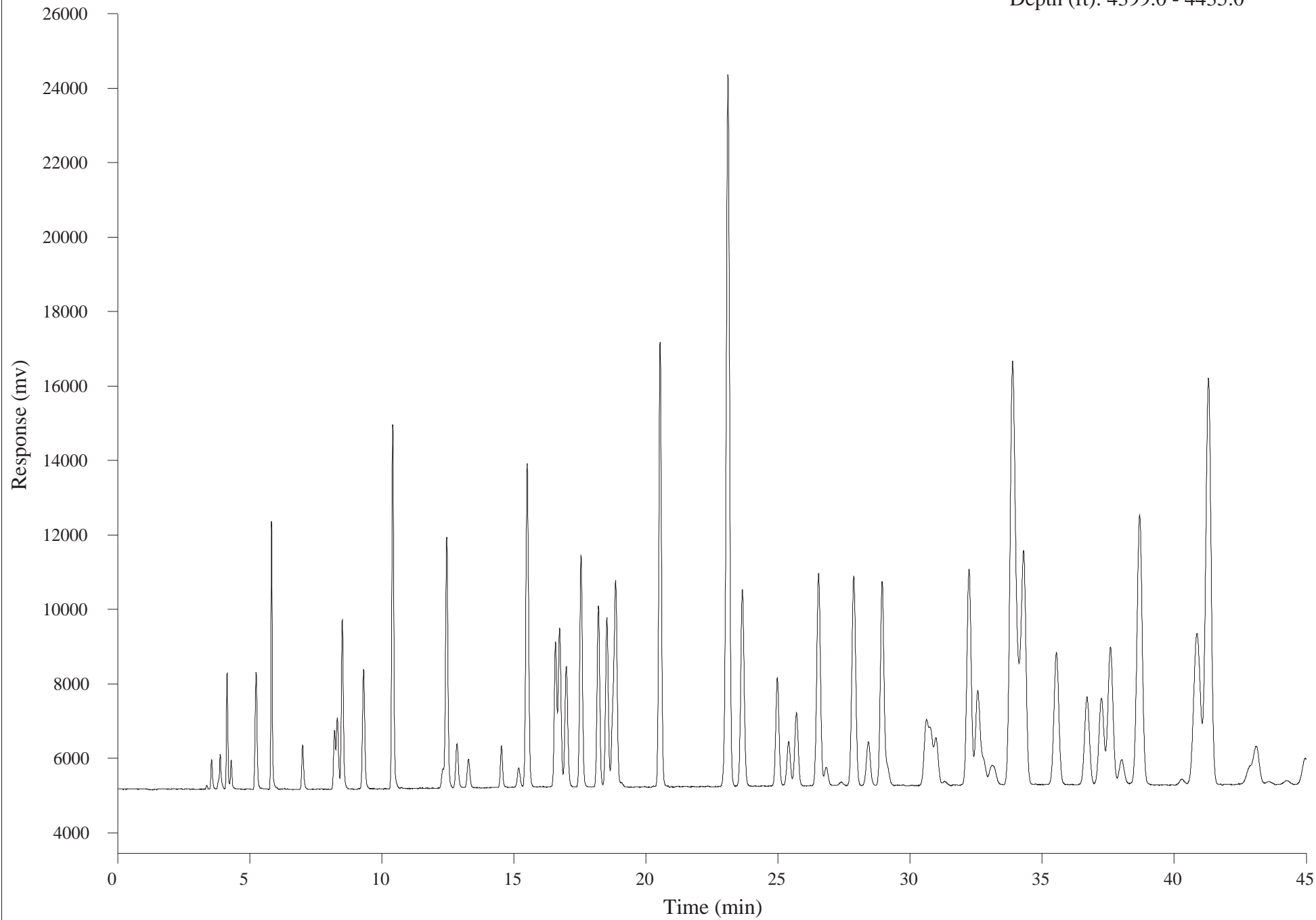
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.25	iC5	16094.00	3153.87
5.83	nC5	25342.00	7182.34
7.01	22DMC4	6024.00	1190.47
8.21	CYC5	7548.00	1578.93
8.32	23DMC4	11278.00	1921.44
8.51	2MC5	25067.00	4540.10
9.31	3MC5	19313.00	3208.11
10.42	nC6	50021.00	9778.64
12.32	22DMC5	2448.00	514.71
12.46	MCYC5	42636.00	6742.54
12.85	24DMC5	8083.00	1175.56
13.28	223TMC4	5348.00	764.18
14.53	BEN	6336.00	1110.50
15.19	33DMC5	3782.00	513.10
15.51	CYC6	62526.00	8681.01
16.58	2MC6	25726.00	3889.44
16.73	23DMC5	31306.00	4259.64
16.99	11DMCYC5	25051.00	3236.25
17.55	3MC6	43093.00	6199.27
18.20	1c3DMCYC5	34131.00	4854.94
18.53	1t3DMCYC5	31750.00	4498.58
18.86	1t2DMCYC5	52353.00	5466.36
20.54	nC7	82817.00	11943.11
23.11	MCYC6	169363.00	19146.13
23.65	22DMC6	47493.00	5269.08
24.98	ECYC5	25632.00	2917.73
25.40	25DMC6	11384.00	1201.31
25.70	24DMC6	18701.00	1971.37
26.54	223TMC5	56133.00	5704.09
28.42	234TMC5	12707.00	1185.01
28.94	TOL	57272.00	5484.31
32.23	2MC7	65769.00	5786.40
34.30	3MC7	87811.00	6294.26
40.86	1c4DMCYC6	69575.00	4046.24
41.30	nC8	157291.00	10896.49

Gasoline Gas Chromatogram

GSC No: C-557846
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Sample ID: L00642

GSC Catalog No: C-557846

Acquisition Date: 1986-12-05

Location: TUK G-48

UWI: 300G486920133000

Upper Depth (ft): 4399.0

Lower Depth (ft): 4435.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
5.09	C11	498.83	123.86
7.72	C12	1700.73	322.68
10.70	C13	2335.84	549.09
13.77	C14	2735.17	483.87
16.79	C15	1923.16	444.76
19.71	C16	1370.54	290.40
22.52	C17	1239.87	260.78
22.77	Pr	3502.55	623.40
25.19	C18	1053.41	193.14
25.51	Ph	3013.62	533.60
27.75	C19	804.64	155.92
30.21	C20	829.67	136.30
32.57	C21	348.18	77.71
34.84	C22	445.24	92.17
36.99	C23	310.53	69.14
39.07	C24	329.73	74.36
41.09	C25	291.48	55.89
43.02	C26	600.36	96.64
44.92	C27	195.47	41.34

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-557846
Location: TUK G-48
Depth (ft): 4399.0 - 4435.0

