

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: L01624

GSC Catalog No: C-558362

Acquisition Date: 2001-12-20

Location: KOPANOAR M-13

UWI: 300M137030135000

Upper Depth (ft): 11473.0

Lower Depth (ft): 11503.0

Fraction: gasoline

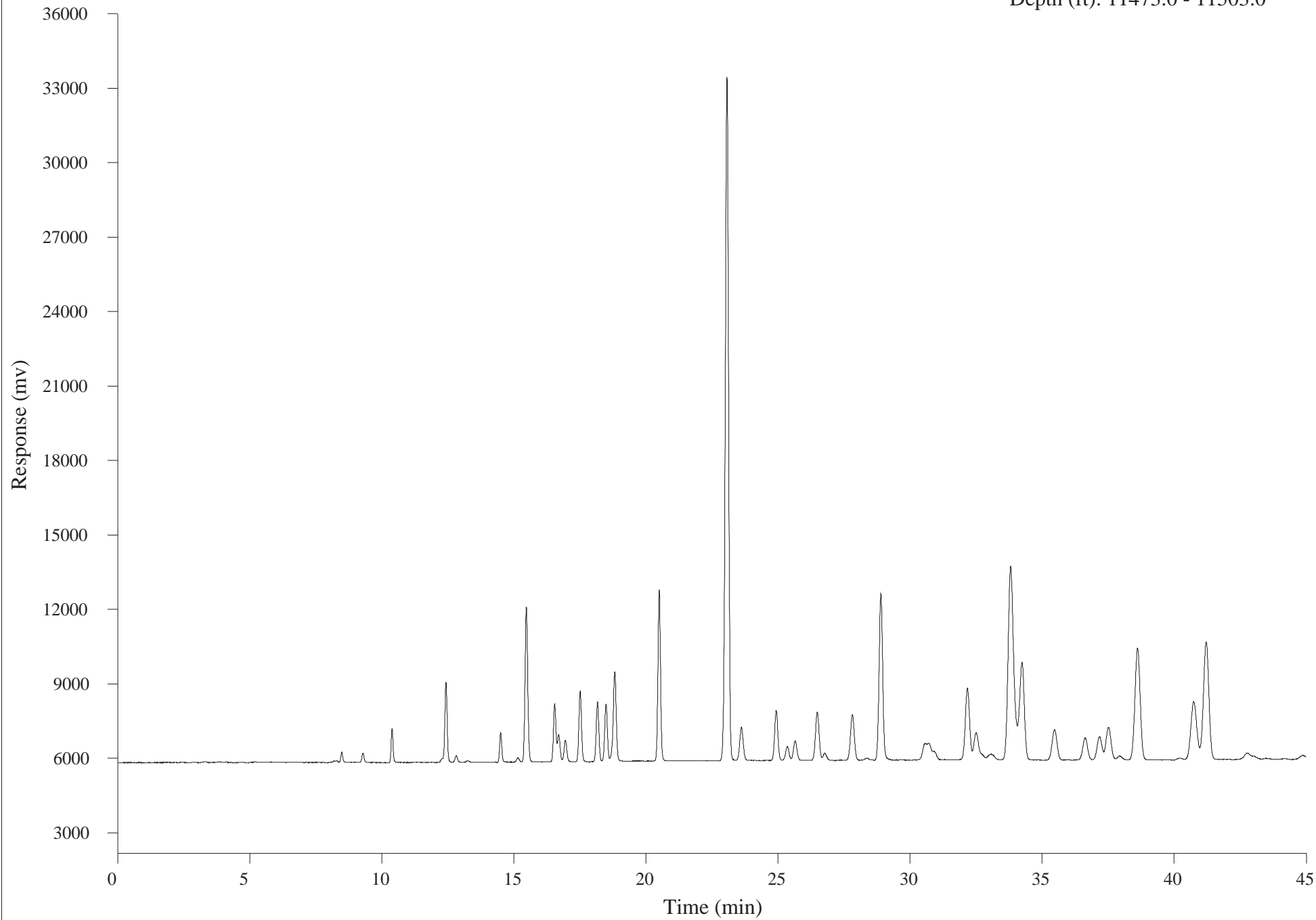
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
8.19	CYC5	288.00	65.10
8.29	23DMC4	383.00	67.12
8.49	2MC5	2204.00	411.14
9.29	3MC5	2134.00	370.62
10.39	nC6	6845.00	1383.58
12.43	MCYC5	20771.00	3221.90
12.82	24DMC5	1675.00	257.81
13.24	223TMC4	369.00	56.41
14.50	BEN	6692.00	1192.12
15.15	33DMC5	1270.00	168.85
15.48	CYC6	44013.00	6242.87
16.55	2MC6	15631.00	2327.27
16.70	23DMC5	7481.00	1100.73
16.95	11DMCYC5	6546.00	862.65
17.51	3MC6	19311.00	2828.06
18.17	1c3DMCYC5	16765.00	2406.59
18.49	1t3DMCYC5	16223.00	2310.58
18.82	1t2DMCYC5	28119.00	3587.72
20.50	nC7	47389.00	6898.19
23.07	MCYC6	235581.00	27531.25
23.62	22DMC6	12225.00	1333.20
24.93	ECYC5	17373.00	2016.85
25.35	25DMC6	5132.00	556.93
25.65	24DMC6	7215.00	781.56
26.49	223TMC5	18650.00	1945.48
28.35	234TMC5	543.00	66.03
28.90	TOL	63509.00	6702.39
32.17	2MC7	32497.00	2878.57
34.24	3MC7	51111.00	3934.85
40.74	1c4DMCYC6	35980.00	2326.79
41.21	nC8	67877.00	4741.99

Gasoline Gas Chromatogram

GSC No: C-558362
Location: KOPANOAR M-13
Depth (ft): 11473.0 - 11503.0



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Sample ID: L01624

GSC Catalog No: C-558362

Acquisition Date: 1994-01-24

Location: KOPANOAR M-13

UWI: 300M137030135000

Upper Depth (ft): 11473.0

Lower Depth (ft): 11503.0

Fraction: saturate

Instrument: Varian 3800 GC

Temp Program: 60°C, 6°C/min to 300°C, 30 min hold

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

Injection: split

Sampling Rate (/sec):

Data Processing Software: TotalChrom 6.3.1

Time	Compound Name	Area	Height
10.00	C11	142.81	61.21
12.46	C12	489.39	189.77
14.88	C13	681.07	283.76
17.22	C14	1141.74	396.12
19.45	C15	1456.88	485.46
21.56	C16	1333.78	492.56
23.57	C17	1426.64	500.21
23.79	Pr	2632.16	810.38
25.48	C18	1504.05	496.81
25.74	Ph	962.12	271.76
27.31	C19	1554.61	448.66
29.04	C20	1123.31	386.14
30.70	C21	962.50	352.38
32.29	C22	855.99	289.49
33.82	C23	795.38	270.77
35.29	C24	609.00	199.52
36.71	C25	512.15	170.21
38.07	C26	369.94	125.04
39.40	C27	394.09	110.95
40.67	C28	270.33	82.35
42.00	C29	191.87	61.91

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-558362
Location: KOPANOAR M-13
Depth (ft): 11473.0 - 11503.0

