

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: L00044

GSC Catalog No: C-557459

Acquisition Date: 2001-05-11

Location: KUMAK J-06

UWI: 300J066920135000

Upper Depth (ft): 8145.0

Lower Depth (ft): 8180.0

Fraction: gasoline

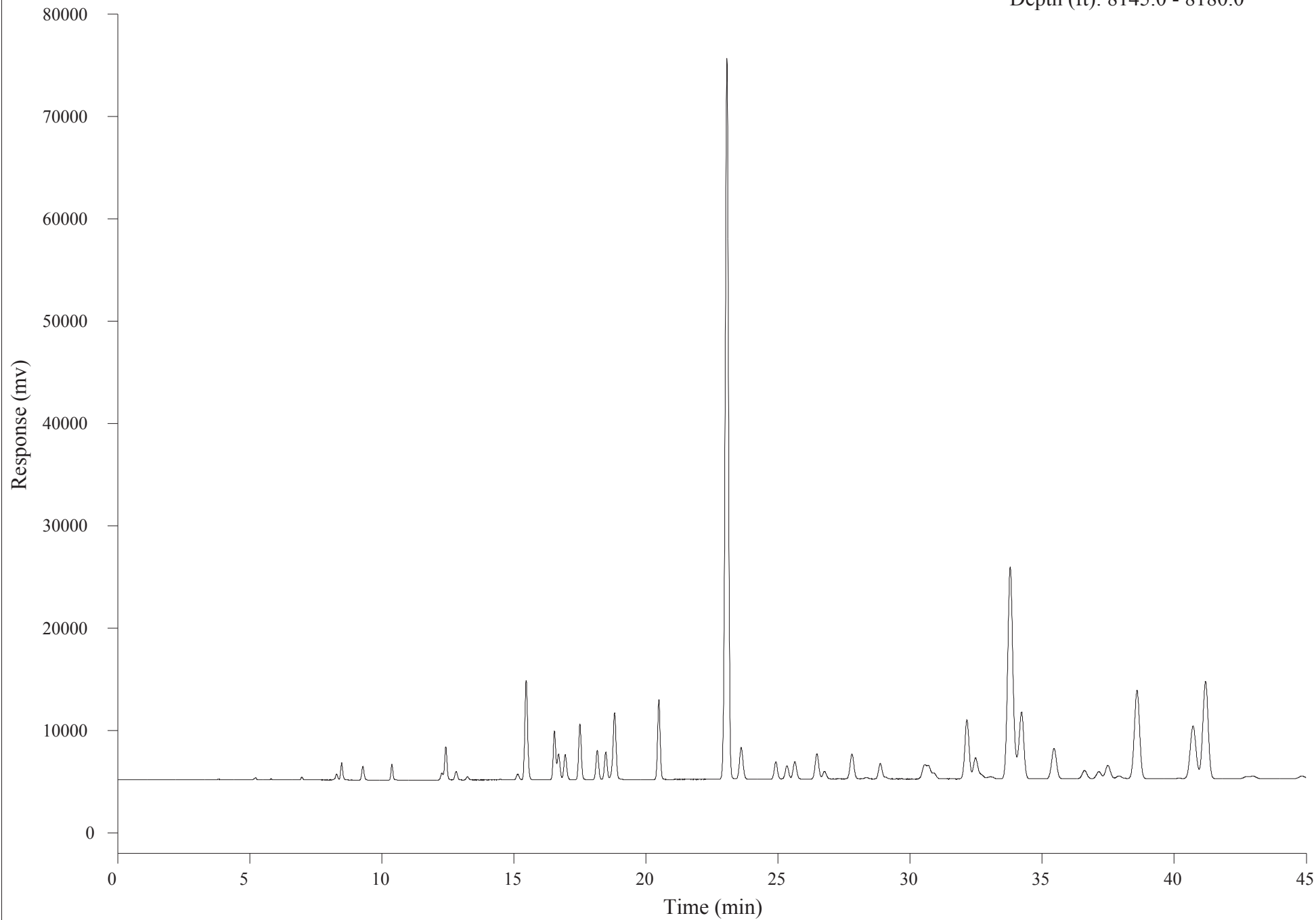
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.22	iC5	1024.09	199.02
5.81	nC5	291.42	82.99
6.97	22DMC4	1182.51	256.45
8.29	23DMC4	3591.36	587.20
8.48	2MC5	9362.44	1677.39
9.29	3MC5	8089.60	1338.52
10.39	nC6	7897.69	1548.73
12.28	22DMC5	3831.02	680.28
12.43	MCYC5	20737.25	3258.82
12.82	24DMC5	5833.21	844.34
13.24	223TMC4	2088.12	315.22
14.49	BEN	330.53	63.45
15.15	33DMC5	4025.77	565.56
15.47	CYC6	70978.68	9725.95
16.54	2MC6	31962.65	4755.63
16.69	23DMC5	17763.07	2512.30
16.95	11DMCYC5	18681.54	2461.71
17.50	3MC6	37481.52	5431.67
18.16	1c3DMCYC5	20296.06	2870.68
18.48	1t3DMCYC5	19204.77	2686.73
18.82	1t2DMCYC5	53630.69	6538.78
20.49	nC7	53716.50	7802.89
23.07	MCYC6	602292.82	70527.77
23.61	22DMC6	29509.49	3109.56
24.92	ECYC5	14615.46	1702.48
25.34	25DMC6	12020.84	1309.63
25.64	24DMC6	16054.78	1717.41
26.48	223TMC5	23815.42	2467.41
28.36	234TMC5	1362.38	140.79
28.87	TOL	15973.76	1517.25
32.16	2MC7	64985.21	5752.77
34.22	3MC7	84300.39	6544.10
40.71	1c4DMCYC6	78736.87	5172.39
41.19	nC8	135961.98	9516.66

Gasoline Gas Chromatogram

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Sample ID: L00044

GSC Catalog No: C-557459

Acquisition Date: 2000-04-10

Location: KUMAK J-06

UWI: 300J066920135000

Upper Depth (ft): 8145.0

Lower Depth (ft): 8180.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
5.16	C10	91.75	43.89
7.61	C11	2429.94	1314.83
9.86	C12	17269.89	8177.87
12.11	C13	39863.69	17416.22
14.28	C14	49339.50	19114.61
16.35	C15	44778.59	17514.52
18.31	C16	30623.34	12780.46
20.18	C17	19653.98	8182.68
20.35	Pr	14236.61	4720.04
21.95	C18	11301.32	4639.88
22.17	Ph	2180.86	654.02
23.65	C19	6529.04	2644.46
25.27	C20	3291.80	1419.95
26.82	C21	1696.37	736.53
28.30	C22	932.34	382.97
29.73	C23	529.04	217.18
31.10	C24	290.43	115.16
32.41	C25	195.38	71.68
33.68	C26	106.93	41.62
34.90	C27	65.84	27.35
36.12	C28	41.91	16.68

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-557459
Location: KUMAK J-06
Depth (ft): 8145.0 - 8180.0

