

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: L01005

GSC Catalog No: C-557974

Acquisition Date: 2001-06-29

Location: ARNAK K-06

UWI: 300K066950133450

Upper Depth (m): 3065.0

Lower Depth (m): 3075.0

Fraction: gasoline

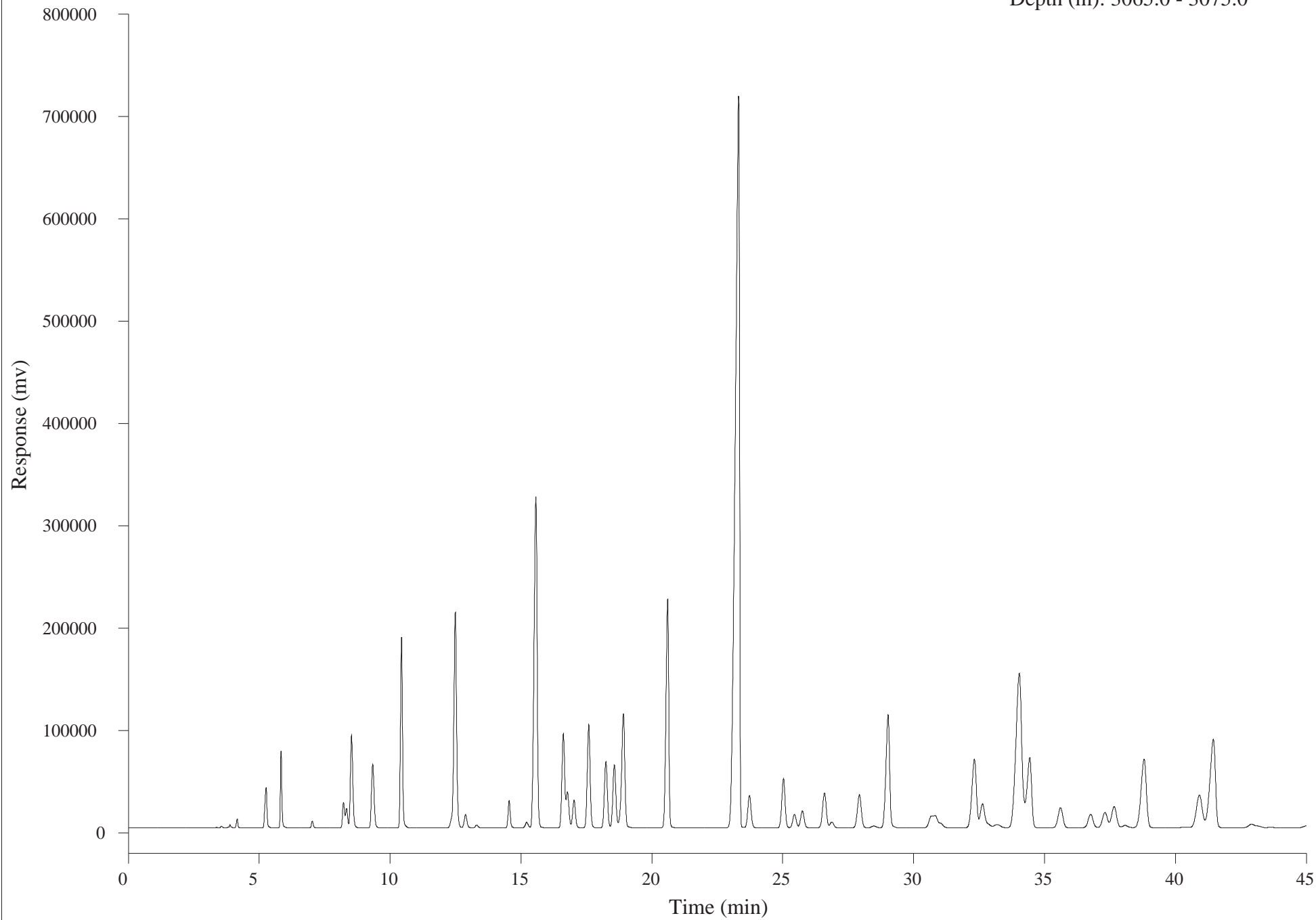
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.26	iC5	222524.00	39668.58
5.84	nC5	288241.00	74815.76
7.03	22DMC4	32536.00	6780.07
8.22	CYC5	134671.00	25100.14
8.34	23DMC4	104012.00	19008.65
8.53	2MC5	585163.00	90315.62
9.34	3MC5	430305.00	62092.32
10.44	nC6	986888.00	186557.79
12.13	22DMC5	103.00	20.06
12.49	MCYC5	1531138.00	210604.57
12.88	24DMC5	95811.00	13051.56
13.31	223TMC4	19245.00	2784.90
14.55	BEN	153106.00	26400.76
15.22	33DMC5	39897.00	5347.78
15.57	CYC6	2650376.00	323433.62
16.62	2MC6	689080.00	91889.89
16.78	23DMC5	242456.00	34981.99
17.03	11DMCYC5	205516.00	27020.49
17.59	3MC6	767876.00	100837.03
18.24	1c3DMCYC5	514286.00	64534.80
18.57	1t3DMCYC5	492788.00	61484.17
18.91	1t2DMCYC5	955030.00	111361.43
20.60	nC7	1614800.00	223402.77
23.31	MCYC6	8080049.00	715454.58
23.73	22DMC6	278365.00	31647.58
25.03	ECYC5	422111.00	48231.14
25.45	25DMC6	121951.00	13100.55
25.75	24DMC6	155203.00	16349.23
26.60	223TMC5	337767.00	33971.69
28.48	234TMC5	19146.00	1743.22
29.02	TOL	1087365.00	110659.08
32.32	2MC7	808652.00	66978.60
34.44	3MC7	847442.00	68633.82
40.92	1c4DMCYC6	510641.00	31973.41
41.45	nC8	1278145.00	86212.06

Gasoline Gas Chromatogram

GSC No: C-557974
Location: ARNAK K-06
Depth (m): 3065.0 - 3075.0



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Sample ID: L01005

GSC Catalog No: C-557974

Acquisition Date: 1988-07-18

Location: ARNAK K-06

UWI: 300K066950133450

Upper Depth (m): 3065.0

Lower Depth (m): 3075.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.34	C11	1324.93	487.13
10.66	C12	3706.34	1319.92
13.00	C13	5160.75	1845.64
15.27	C14	6695.66	2212.00
17.44	C15	7935.33	2426.15
19.50	C16	7921.49	2401.31
21.47	C17	8894.39	2488.24
21.66	Pr	8391.24	2217.45
23.34	C18	8829.75	2376.84
23.54	Ph	2419.69	687.61
25.11	C19	8937.45	2356.29
26.80	C20	7510.80	2094.80
28.42	C21	6674.99	1953.12
29.97	C22	5831.71	1814.93
31.46	C23	5585.52	1703.68
32.90	C24	4327.33	1305.34
34.28	C25	4226.97	1247.43
35.60	C26	2971.20	910.18
36.89	C27	2608.06	832.62
38.13	C28	1816.98	575.28
39.33	C29	1694.08	537.21
40.52	C30	949.90	289.92
41.81	C31	644.76	203.98
43.23	C32	340.08	89.29

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-557974
Location: ARNAK K-06
Depth (m): 3065.0 - 3075.0

