

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: L00309

GSC Catalog No: C-560127

Acquisition Date: 2001-06-14

Location: NERLERK M-98

UWI: 300M987030133000

Upper Depth (m): 3055.0

Lower Depth (m): 3070.0

Fraction: gasoline

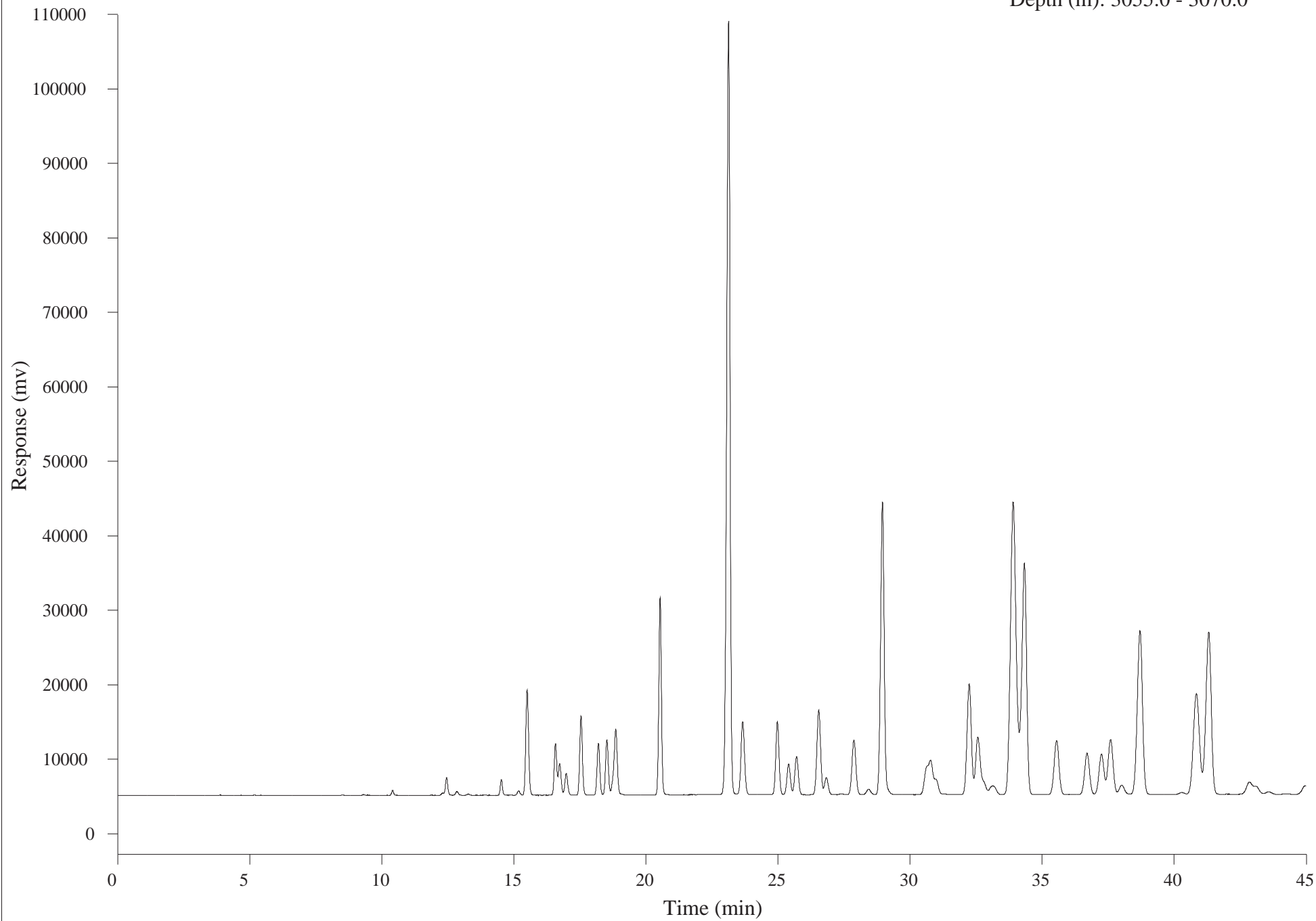
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.43	iC5	71.00	25.41
8.49	2MC5	280.00	50.23
9.31	3MC5	503.00	89.76
10.41	nC6	3384.00	686.24
12.31	22DMC5	1666.00	306.17
12.45	MCYC5	15195.00	2365.55
12.85	24DMC5	3446.00	498.57
13.28	223TMC4	1190.00	170.81
14.53	BEN	11822.00	2103.75
15.18	33DMC5	4198.00	574.81
15.50	CYC6	104904.00	14126.32
16.58	2MC6	47187.00	6926.91
16.74	23DMC5	30852.00	4216.98
16.99	11DMCYC5	22114.00	2914.23
17.55	3MC6	74316.00	10588.76
18.20	1c3DMCYC5	50166.00	6950.83
18.53	1t3DMCYC5	53865.00	7407.36
18.86	1t2DMCYC5	80697.00	8871.77
20.54	nC7	182180.00	26466.40
23.13	MCYC6	914419.00	103846.50
23.67	22DMC6	90776.00	9773.54
24.98	ECYC5	84408.00	9782.00
25.40	25DMC6	37410.00	4099.29
25.70	24DMC6	48096.00	5119.85
26.54	223TMC5	111586.00	11362.50
28.43	234TMC5	8093.00	735.40
28.96	TOL	378463.00	39283.29
32.24	2MC7	169817.00	14850.06
34.33	3MC7	399499.00	31095.26
40.84	1c4DMCYC6	217779.00	13545.00
41.31	nC8	312822.00	21793.97

Gasoline Gas Chromatogram

GSC No: C-560127
Location: NERLERK M-98
Depth (m): 3055.0 - 3070.0



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Sample ID: L00309

GSC Catalog No: C-560127

Acquisition Date: 1989-03-08

Location: NERLERK M-98

UWI: 300M987030133000

Upper Depth (m): 3055.0

Lower Depth (m): 3070.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
17.14	C15	187.22	68.74
19.19	C16	550.86	174.70
21.16	C17	611.76	226.31
21.35	Pr	1701.49	527.88
23.02	C18	675.97	247.00
23.26	Ph	617.91	204.55
24.80	C19	822.38	225.29
26.49	C20	598.47	236.83
28.11	C21	475.55	193.43
29.67	C22	474.50	186.25
31.16	C23	499.85	165.68
32.59	C24	385.84	129.09
33.98	C25	316.23	121.72
35.31	C26	246.62	87.28
36.60	C27	218.42	72.07
37.84	C28	175.22	57.83

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-560127
Location: NERLERK M-98
Depth (m): 3055.0 - 3070.0

