

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: L00315

GSC Catalog No: C-557417

Acquisition Date: 2001-05-25

Location: ISSUNGNAK 2O-61

UWI: 302O617010134000

Upper Depth (ft): 11145.0

Lower Depth (ft): 11164.0

Fraction: gasoline

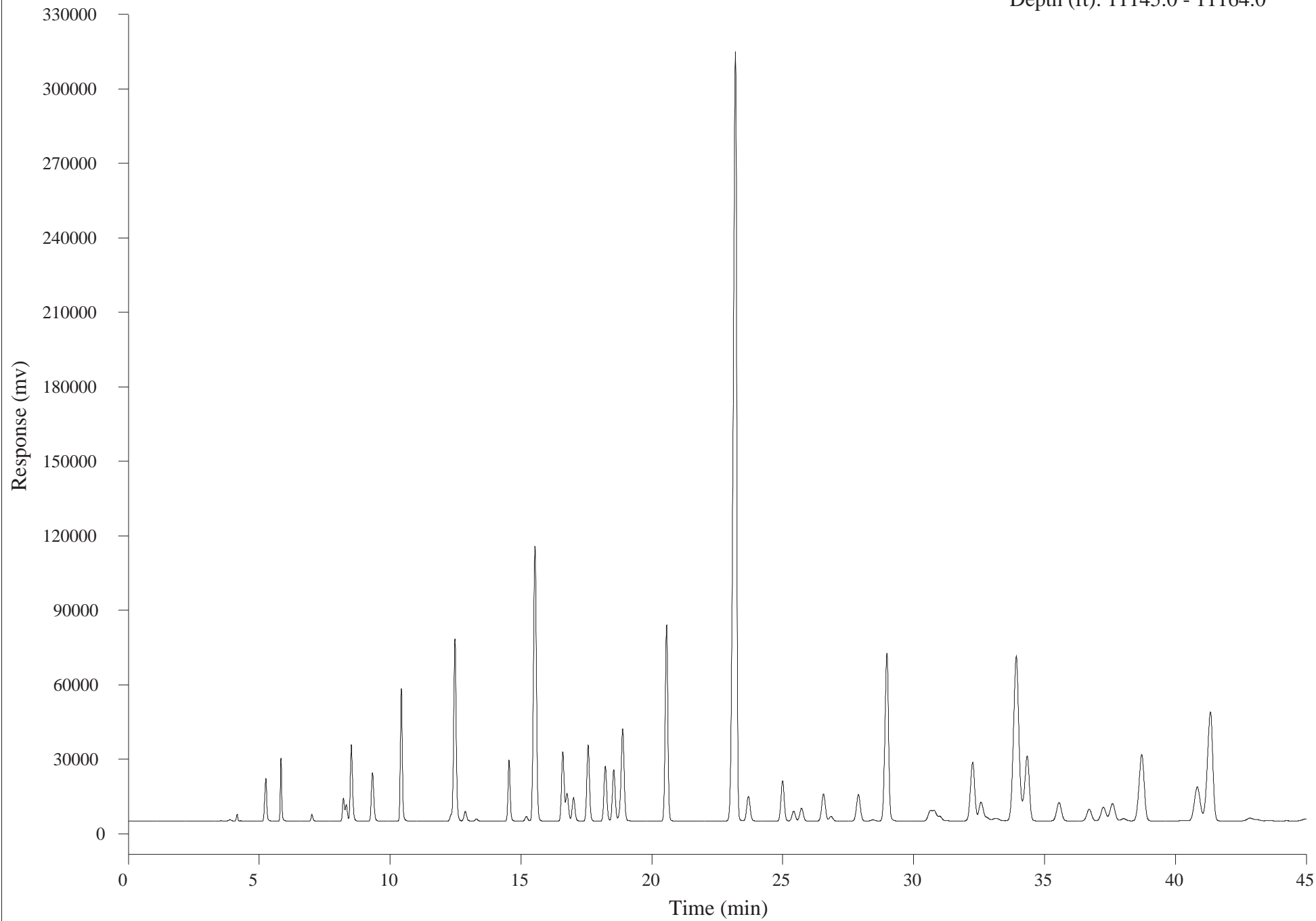
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.26	iC5	92861.00	17049.02
5.83	nC5	93506.00	25490.23
7.01	22DMC4	12788.00	2599.73
8.22	CYC5	47429.00	9352.24
8.33	23DMC4	35623.00	6533.80
8.52	2MC5	183542.00	30799.35
9.33	3MC5	126891.00	19494.83
10.43	nC6	273203.00	53467.77
12.48	MCYC5	496897.00	73509.42
12.87	24DMC5	28083.00	3852.67
13.30	223TMC4	6150.00	912.88
14.55	BEN	139541.00	24499.84
15.21	33DMC5	13043.00	1833.98
15.54	CYC6	853035.00	110951.99
16.60	2MC6	194348.00	27911.67
16.76	23DMC5	78775.00	11080.08
17.01	11DMCYC5	70597.00	9376.56
17.57	3MC6	218443.00	30552.17
18.22	1c3DMCYC5	163499.00	21987.63
18.55	1t3DMCYC5	154974.00	20689.41
18.89	1t2DMCYC5	308302.00	37151.53
20.56	nC7	547985.00	79027.82
23.19	MCYC6	2879329.00	310373.72
23.69	22DMC6	91663.00	9946.96
25.00	ECYC5	140116.00	16193.58
25.42	25DMC6	36814.00	3995.14
25.72	24DMC6	48612.00	5166.07
26.56	223TMC5	107551.00	10920.06
28.45	234TMC5	5459.00	502.35
28.98	TOL	647199.00	67610.60
32.26	2MC7	270739.00	23582.44
34.34	3MC7	327323.00	26164.89
40.84	1c4DMCYC6	212936.00	13724.99
41.34	nC8	632467.00	43920.40

Gasoline Gas Chromatogram

GSC No: C-557417
Location: ISSUNGNAK 20-61
Depth (ft): 11145.0 - 11164.0



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Sample ID: L00315

GSC Catalog No: C-557417

Acquisition Date: 2000-05-09

Location: ISSUNGNAK 20-61

UWI: 3020617010134000

Upper Depth (ft): 11145.0

Lower Depth (ft): 11164.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
5.52	C10	421.12	258.02
7.61	C11	1200.98	636.91
9.84	C12	3206.93	1626.39
12.08	C13	7778.28	3791.54
14.25	C14	12425.31	5618.18
16.32	C15	14715.61	6513.37
18.29	C16	15134.80	6580.60
20.17	C17	14895.62	6130.25
20.35	Pr	15431.31	5157.46
21.96	C18	13200.33	5586.28
22.17	Ph	3401.65	1101.99
23.66	C19	12621.46	5269.33
25.28	C20	11368.95	4707.47
26.83	C21	10038.21	4277.26
28.32	C22	9047.52	3936.45
29.74	C23	8612.92	3620.66
31.11	C24	7000.17	2940.07
32.42	C25	6183.50	2401.75
33.69	C26	4443.56	1915.50
34.91	C27	3975.68	1645.12
36.09	C28	2771.13	1002.11
37.22	C29	2708.41	1030.57
38.32	C30	1539.69	552.06
39.39	C31	1014.02	400.92
40.44	C32	448.84	149.47

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-557417
Location: ISSUNGNAK 20-61
Depth (ft): 11145.0 - 11164.0

