

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: L04714

GSC Catalog No: C-559333

Acquisition Date: 2012-10-03

Location: NIGLINTGAK M-19

UWI: 300M196920135150

Upper Depth (ft): 5647.0

Lower Depth (ft): 5667.0

Fraction: gasoline

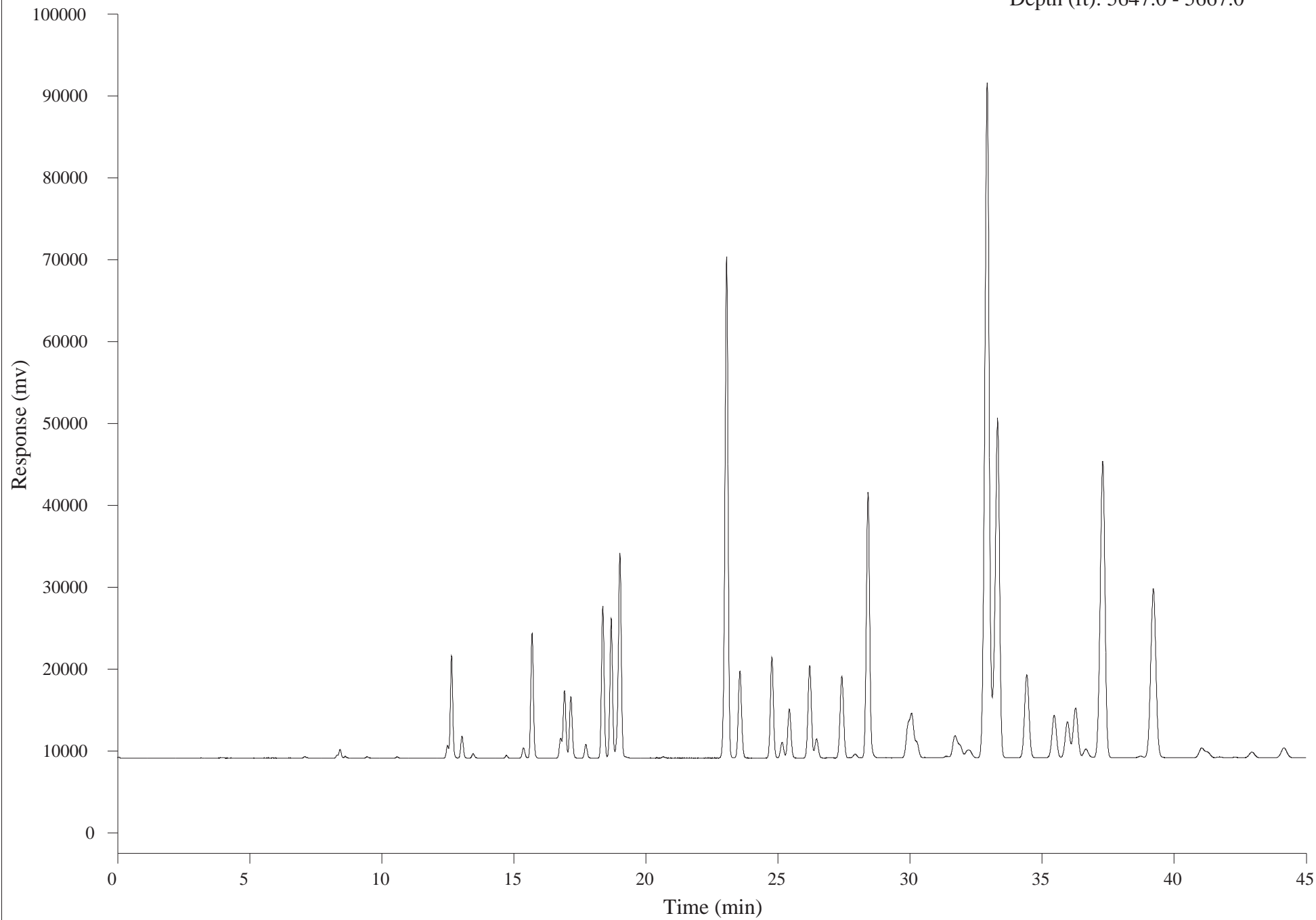
Instrument: Agilent 7890A GC1

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

Time	Compound Name	Area	Height
5.86	nC5	71.12	17.62
7.09	22DMC4	1175.91	198.04
8.31	CYC5	1594.96	389.50
8.42	23DMC4	6842.41	1048.20
8.62	2MC5	1271.13	211.22
9.44	3MC5	888.12	149.46
10.58	nC6	881.52	165.63
12.49	22DMC5	8407.44	1527.07
12.64	MCYC5	78697.18	12507.06
13.04	24DMC5	17982.51	2665.92
13.46	223TMC4	3550.83	539.86
14.72	BEN	1999.01	339.15
15.37	33DMC5	8736.86	1245.25
15.69	CYC6	104840.37	15213.63
16.77	2MC6	13883.12	2438.52
16.92	23DMC5	61056.00	8241.88
17.16	11DMCYC5	54922.59	7508.72
17.73	3MC6	11468.98	1665.72
18.37	1c3DMCYC5	130209.80	18555.62
18.69	1t3DMCYC5	120175.28	17076.25
19.02	1t2DMCYC5	194743.97	25027.55
20.66	nC7	974.59	142.17
23.06	MCYC6	499898.35	61306.34
23.56	22DMC6	92325.41	10595.99
24.77	ECYC5	98099.91	12305.02
25.16	25DMC6	16365.26	1931.63
25.43	24DMC6	52069.32	5992.31
26.20	223TMC5	100733.89	11259.43
27.92	234TMC5	4371.29	459.81
28.41	TOL	283202.31	32493.92
31.39	2MC7	1601.46	173.84
33.31	3MC7	480436.93	41439.31
39.21	1c4DMCYC6	284347.20	20623.20
39.82	nC8	248.51	3.05

Gasoline Gas Chromatogram

GSC No: C-559333
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Sample ID: L04714

GSC Catalog No: C-559333

Acquisition Date: 2012-10-17

Location: NIGLINTGAK M-19

UWI: 300M196920135150

Upper Depth (ft): 5647.0

Lower Depth (ft): 5667.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-559333
Location: NIGLINTGAK M-19
Depth (ft): 5647.0 - 5667.0

