

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: L00314

GSC Catalog No: C-557416

Acquisition Date: 2001-05-25

Location: ISSUNGNAK 20-61

UWI: 3020617010134000

Upper Depth (ft): 11251.0

Lower Depth (ft): 11281.0

Fraction: gasoline

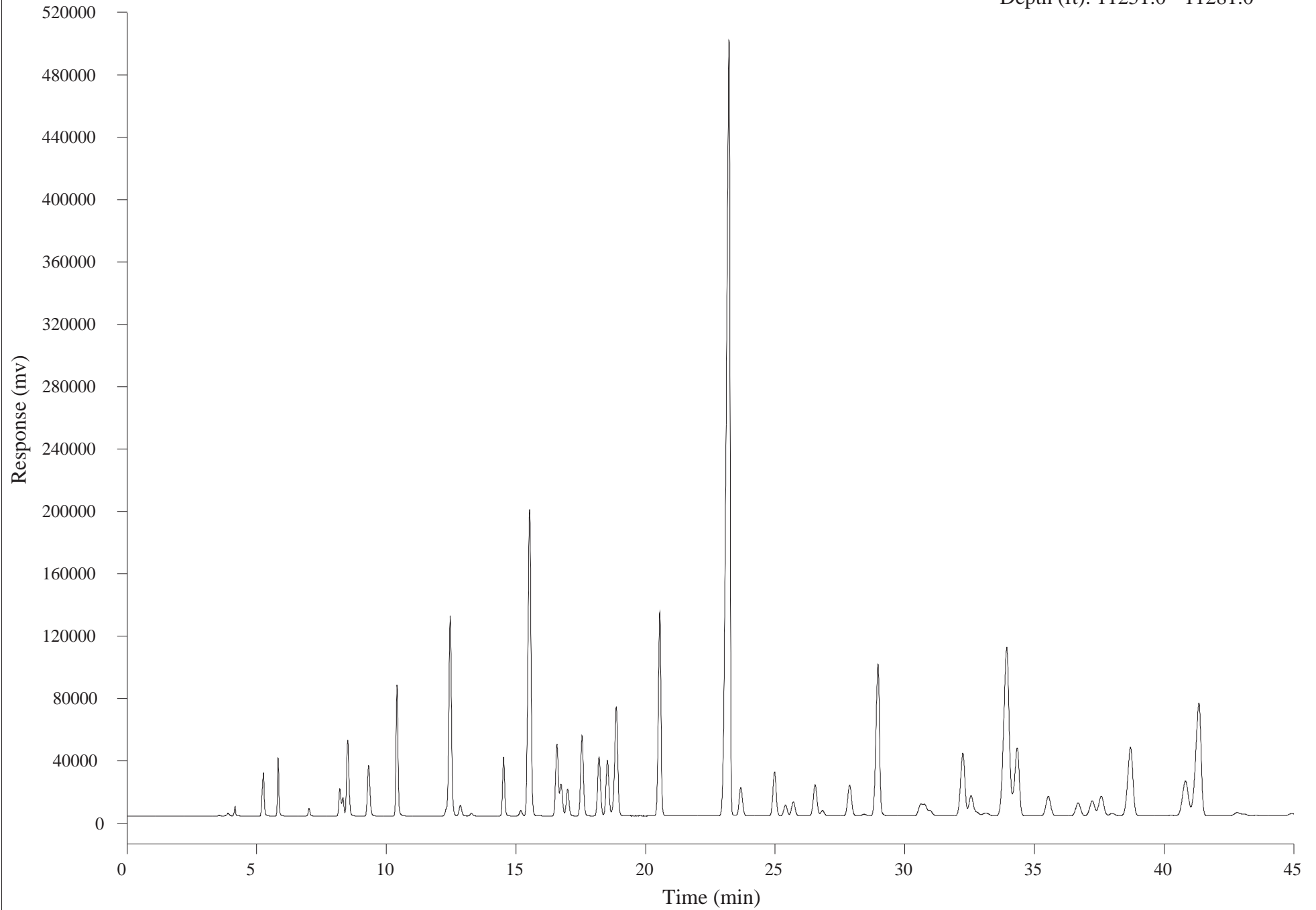
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.26	iC5	153749.00	27466.57
5.83	nC5	144427.00	37399.84
7.02	22DMC4	22673.00	4745.90
8.21	CYC5	93952.00	17342.68
8.32	23DMC4	62447.00	11703.14
8.51	2MC5	306982.00	48547.84
9.32	3MC5	218020.00	32296.78
10.41	nC6	441330.00	84107.17
12.46	MCYC5	906673.00	128319.89
12.86	24DMC5	49348.00	6794.55
13.28	223TMC4	11738.00	1718.30
14.53	BEN	216791.00	37687.51
15.19	33DMC5	24411.00	3381.90
15.53	CYC6	1566696.00	196492.53
16.58	2MC6	333989.00	45926.27
16.74	23DMC5	145357.00	20471.22
16.99	11DMCYC5	127979.00	17042.35
17.55	3MC6	383046.00	51413.11
18.21	1c3DMCYC5	295064.00	37897.28
18.53	1t3DMCYC5	279973.00	35668.52
18.87	1t2DMCYC5	585360.00	70138.12
20.55	nC7	920349.00	130594.25
23.22	MCYC6	4995057.00	497176.66
23.67	22DMC6	162665.00	18060.84
24.98	ECYC5	244980.00	28085.98
25.40	25DMC6	64975.00	6956.04
25.70	24DMC6	85770.00	9006.38
26.54	223TMC5	197860.00	19931.28
28.43	234TMC5	11037.00	961.32
28.97	TOL	944979.00	97317.90
32.24	2MC7	469371.00	40124.57
34.34	3MC7	542841.00	43686.57
40.83	1c4DMCYC6	353176.00	22343.13
41.35	nC8	1059363.00	72160.79

Gasoline Gas Chromatogram

GSC No: C-557416
Location: ISSUNGNAK 20-61
Depth (ft): 11251.0 - 11281.0



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Sample ID: L00314

GSC Catalog No: C-557416

Acquisition Date: 2000-05-09

Location: ISSUNGNAK 2O-61

UWI: 302O617010134000

Upper Depth (ft): 11251.0

Lower Depth (ft): 11281.0

Fraction: saturate

Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
5.53	C10	380.03	230.77
7.61	C11	882.25	457.13
9.84	C12	2698.84	1447.45
12.08	C13	8047.55	3787.98
14.25	C14	12299.24	5574.38
16.32	C15	14712.16	6524.57
18.30	C16	14755.42	6331.00
20.17	C17	14280.68	6140.60
20.36	Pr	15322.72	5089.02
21.96	C18	12434.98	5328.97
22.18	Ph	3291.58	1076.03
23.66	C19	11739.12	4871.36
25.28	C20	10462.78	4318.97
26.83	C21	9235.55	3860.96
28.31	C22	8067.00	3376.05
29.74	C23	7485.33	3136.75
31.10	C24	5982.81	2508.89
32.42	C25	5183.50	2092.54
33.69	C26	3669.80	1525.43
34.91	C27	3300.48	1327.88
36.09	C28	2256.52	853.79
37.23	C29	1953.70	779.19
38.32	C30	1310.40	461.73
39.39	C31	778.88	308.53
40.44	C32	284.16	113.46

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-557416
Location: ISSUNGNAC 20-61
Depth (ft): 11251.0 - 11281.0

