

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: L00043

GSC Catalog No: C-557458

Acquisition Date: 2001-05-11

Location: KUMAK J-06

UWI: 300J066920135000

Upper Depth (ft): 7566.0

Lower Depth (ft): 7590.0

Fraction: gasoline

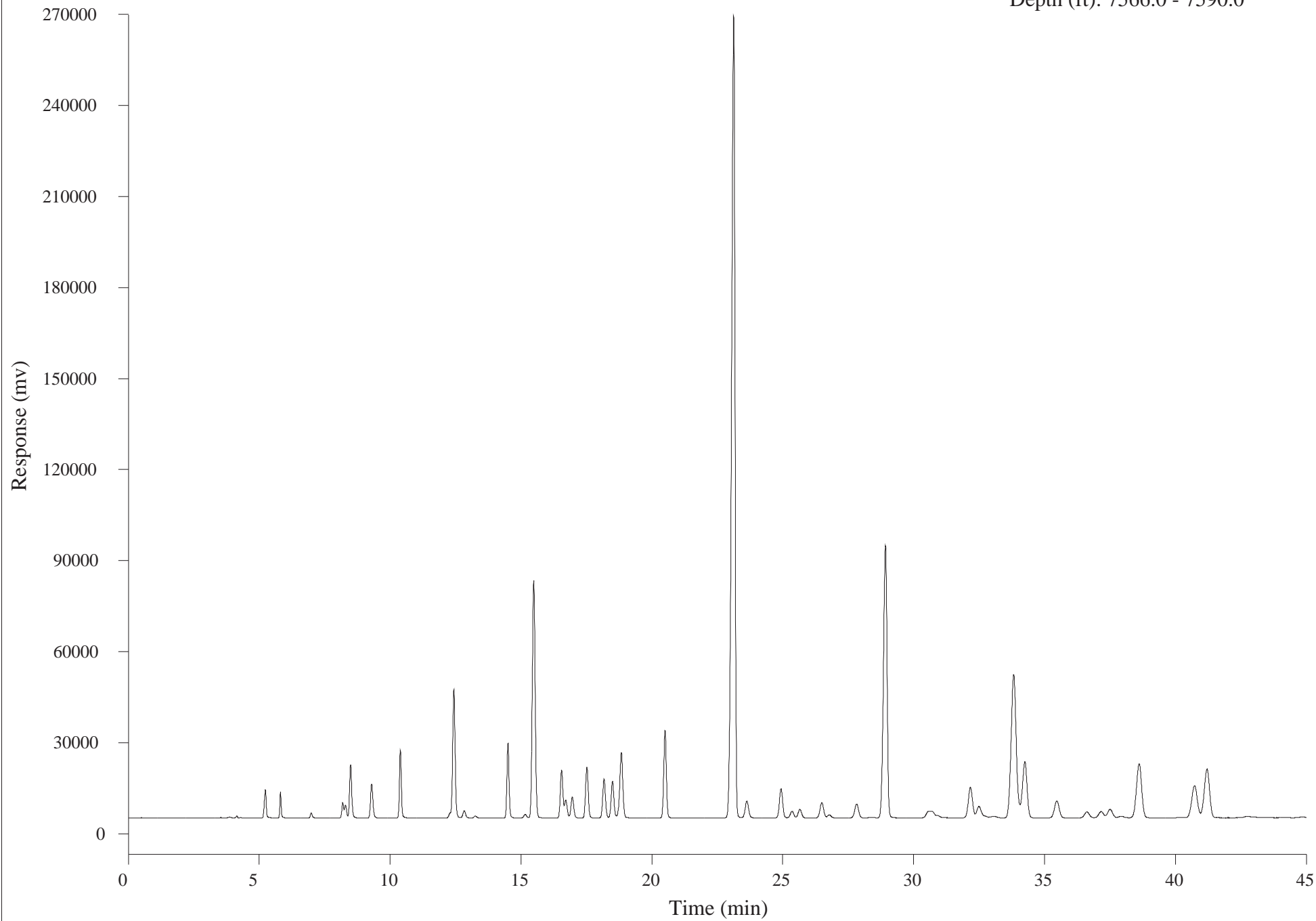
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.24	iC5	46603.00	9181.77
5.81	nC5	30566.00	8477.39
6.99	22DMC4	8028.00	1680.98
8.19	CYC5	24640.00	4974.80
8.30	23DMC4	22940.00	4229.69
8.49	2MC5	101263.00	17479.43
9.30	3MC5	70815.00	11184.57
10.39	nC6	113149.00	22256.00
12.44	MCYC5	282100.00	42288.11
12.83	24DMC5	17367.00	2400.08
13.26	223TMC4	4274.00	631.48
14.50	BEN	139567.00	24642.87
15.16	33DMC5	8203.00	1159.36
15.49	CYC6	591003.00	78188.77
16.55	2MC6	108594.00	15785.40
16.71	23DMC5	40945.00	5842.74
16.96	11DMCYC5	51305.00	6841.53
17.52	3MC6	118162.00	16757.60
18.17	1c3DMCYC5	93812.00	12841.91
18.50	1t3DMCYC5	89076.00	12064.91
18.84	1t2DMCYC5	176025.00	21498.20
20.51	nC7	198859.00	28849.57
23.13	MCYC6	2376980.00	264271.85
23.63	22DMC6	50680.00	5523.98
24.94	ECYC5	83418.00	9662.11
25.36	25DMC6	20215.00	2207.01
25.66	24DMC6	26053.00	2799.61
26.49	223TMC5	49550.00	5099.17
28.37	234TMC5	2448.00	205.01
28.92	TOL	860902.00	89758.05
32.17	2MC7	113712.00	10014.15
34.25	3MC7	228968.00	18534.55
40.73	1c4DMCYC6	159066.00	10592.83
41.21	nC8	228837.00	16037.52

Gasoline Gas Chromatogram

GSC No: C-557458
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Sample ID: L00043

GSC Catalog No: C-557458

Acquisition Date: 2000-04-10

Location: KUMAK J-06

UWI: 300J066920135000

Upper Depth (ft): 7566.0

Lower Depth (ft): 7590.0

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	478.83	290.81
7.61	C11	1423.60	758.61
9.85	C12	5680.32	2783.76
12.09	C13	12701.74	6067.54
14.26	C14	18837.31	8406.41
16.33	C15	23257.11	10063.12
18.31	C16	25436.97	10552.24
20.18	C17	26285.16	10424.32
20.36	Pr	16621.35	5726.44
21.97	C18	24508.58	10032.88
22.18	Ph	3505.45	1127.85
23.67	C19	23683.58	9553.49
25.29	C20	21678.99	8810.93
26.84	C21	19189.15	7940.04
28.32	C22	16866.51	6834.34
29.74	C23	14934.82	6195.62
31.11	C24	11366.34	4711.17
32.42	C25	9993.58	4055.03
33.68	C26	6832.34	2843.83
34.90	C27	5796.04	2330.62
36.08	C28	3694.01	1413.13
37.22	C29	3377.62	1278.96
38.32	C30	1626.83	648.17
39.38	C31	1163.04	446.67
40.43	C32	401.32	169.76

Saturated Hydrocarbons Gas Chromatogram

GSC No: C-557458
Location: KUMAK J-06
Depth (ft): 7566.0 - 7590.0

