

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: L01968

GSC Catalog No: C-558461

Acquisition Date: 1995-06-20

Location: 8-29-14-15W4

UWI: 100082901415W400

Upper Depth (m): 973.0

Lower Depth (m): 996.5

Fraction: gasoline

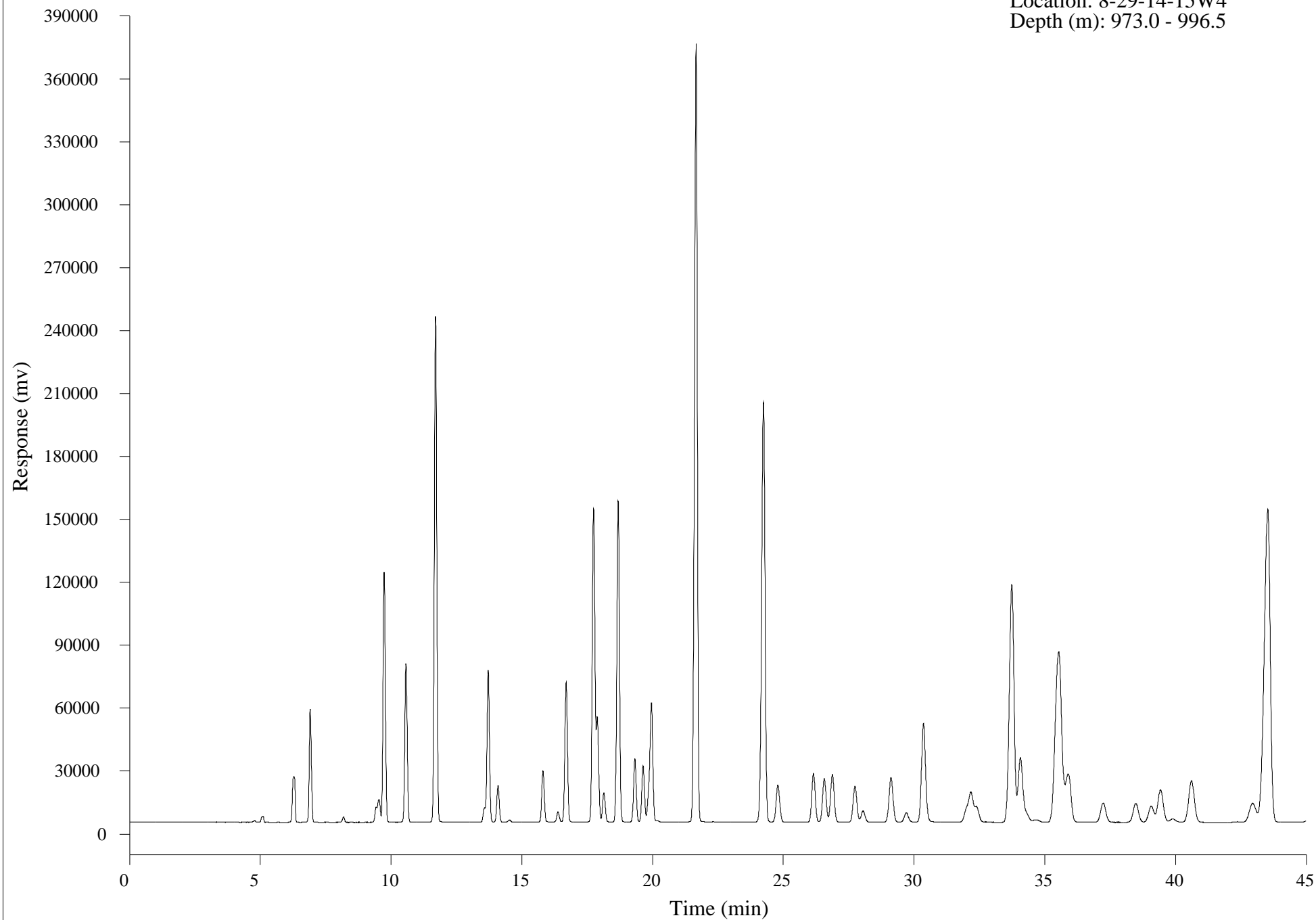
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.28	iC5	156544.00	21732.43
6.91	nC5	295983.00	54052.57
8.19	22DMC4	14125.00	2629.76
9.43	CYC5	34103.00	7268.92
9.54	23DMC4	79219.00	10914.86
9.74	2MC5	727074.00	119253.75
10.57	3MC5	477639.00	75727.91
11.70	nC6	1549769.00	241206.86
13.57	22DMC5	31756.00	6778.54
13.72	MCYC5	482510.00	72298.63
14.09	24DMC5	112229.00	17330.84
14.53	223TMC4	6956.00	1007.14
15.81	BEN	160037.00	24321.95
16.39	33DMC5	32822.00	4747.28
16.70	CYC6	460414.00	66697.15
17.75	2MC6	1073985.00	149308.83
17.89	23DMC5	300019.00	50062.69
18.14	11DMCYC5	99767.00	13947.65
18.69	3MC6	1077738.00	152999.86
19.33	1c3DMCYC5	210925.00	29951.45
19.64	1t3DMCYC5	189796.00	26673.06
19.96	1t2DMCYC5	489136.00	56742.24
21.67	nC7	2832593.00	370795.26
24.24	MCYC6	1797350.00	200420.37
24.80	22DMC6	170369.00	17713.91
26.16	ECYC5	215669.00	23151.80
26.57	25DMC6	199251.00	20823.31
26.88	24DMC6	220781.00	22665.56
27.74	223TMC5	174481.00	17235.71
29.71	234TMC5	49905.00	4402.70
30.37	TOL	512155.00	46993.00
33.74	2MC7	1422714.00	113282.05
35.91	3MC7	322828.00	23066.84
42.95	1c4DMCYC6	158847.00	9056.47
43.53	nC8	2430879.00	149267.29

Gasoline Gas Chromatogram

Lab Id: L01968
GSC No: C-558461
Location: 8-29-14-15W4
Depth (m): 973.0 - 996.5



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Sample ID: L01968

GSC Catalog No: C-558461

Acquisition Date: 1996-05-30

Location: 8-29-14-15W4

UWI: 100082901415W400

Upper Depth (m): 973.0

Lower Depth (m): 996.5

Fraction: saturate

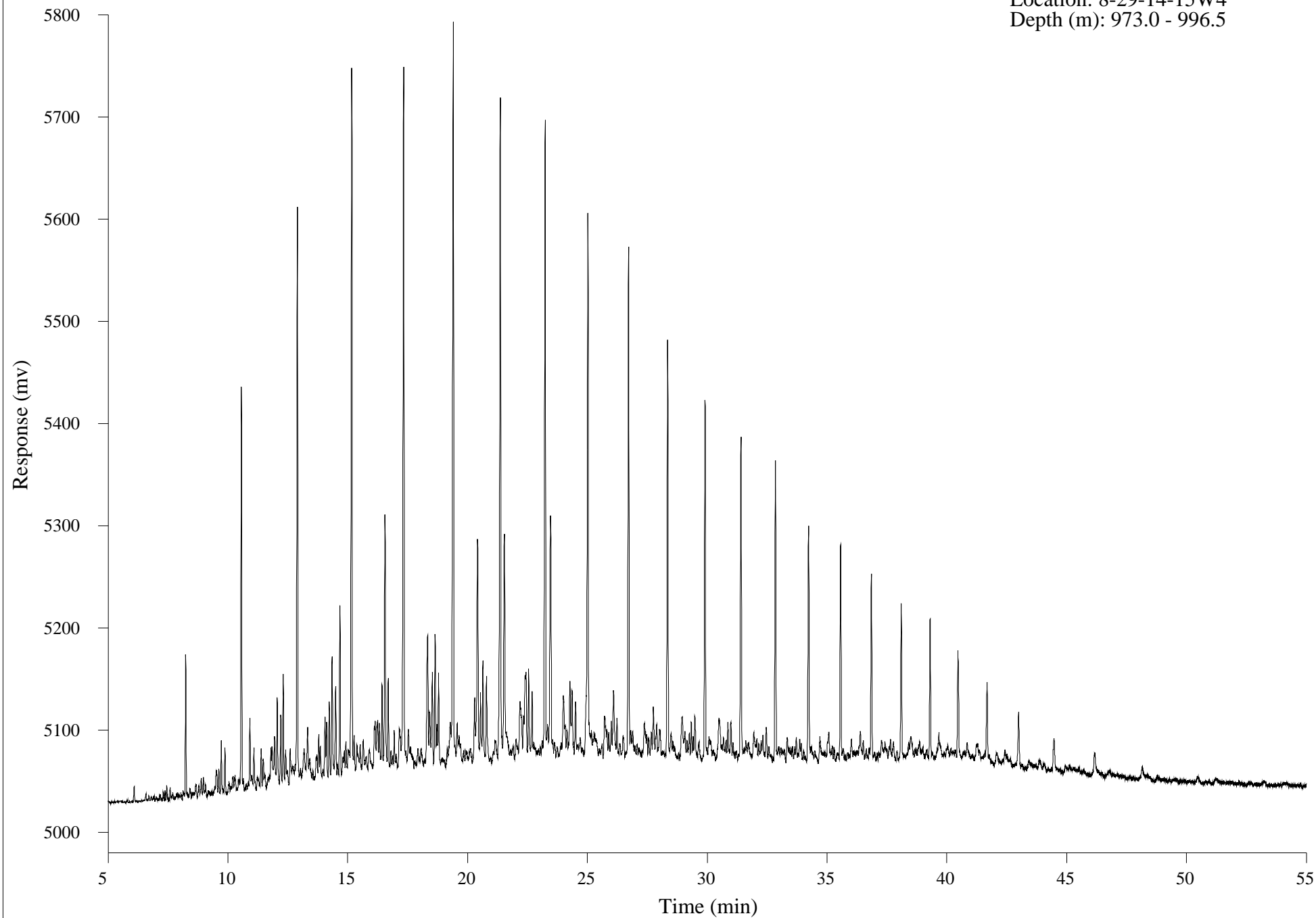
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.24	C11	274.53	137.10
10.56	C12	874.59	383.65
12.90	C13	1381.64	551.57
15.17	C14	1844.17	679.70
17.34	C15	2020.29	677.42
19.41	C16	2021.35	712.13
21.37	C17	1961.90	646.62
21.54	Pr	603.66	199.79
23.24	C18	1643.26	611.27
23.47	Ph	803.93	224.90
25.02	C19	1625.26	521.83
26.72	C20	1304.23	490.17
28.35	C21	1110.71	407.32
29.91	C22	973.90	349.68
31.41	C23	873.54	310.73
32.85	C24	777.08	290.38
34.23	C25	667.42	226.19
35.57	C26	593.46	211.01
36.86	C27	468.35	178.27
38.10	C28	449.29	151.33
39.31	C29	383.14	136.45
40.47	C30	324.03	105.35
41.68	C31	224.42	73.93
43.00	C32	201.32	53.86

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01968
GSC No: C-558461
Location: 8-29-14-15W4
Depth (m): 973.0 - 996.5



Gas Chromatography - Mass Spectrometry Report

Organic Geochemistry Laboratory, Geological Survey of Canada - Calgary

Database Reference: Gas Chromatography - Mass Spectrometry Data for Crude Oils, Condensates and Rock Extracts,
Geoscience Data Repository, Lands and Minerals Sector, Natural Resources Canada

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Sample ID: L01968

GSC Catalog No: C-558461

Acquisition Date: 1996-07-10

Location: 8-29-14-15W4

UWI: 100082901415W400

Upper Depth (m): 973.0

Lower Depth (m): 996.5

Fraction: saturate

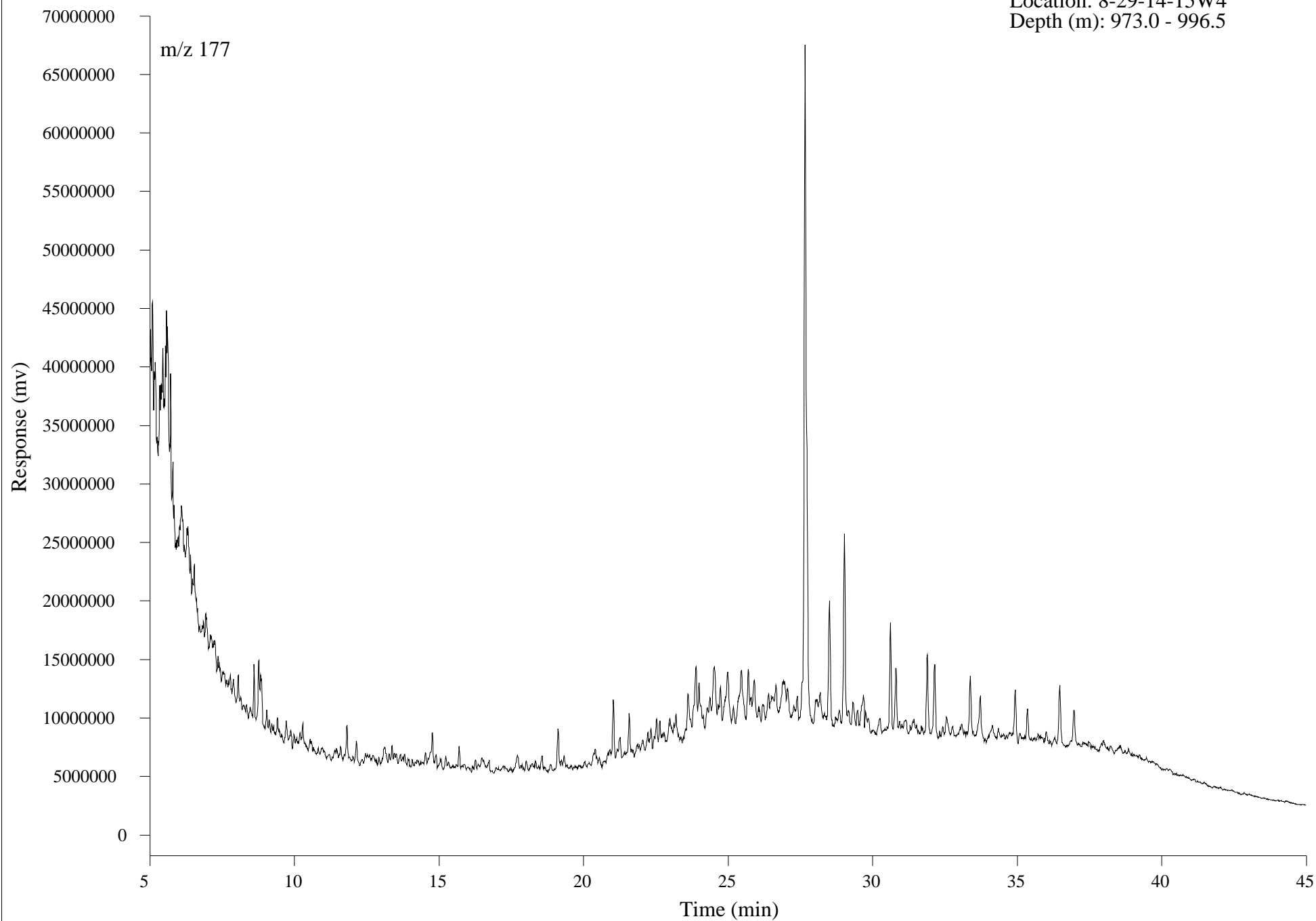
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

Column: DB-5ms, 30m x 0.32mm ID, 0.25 micrometers film thickness

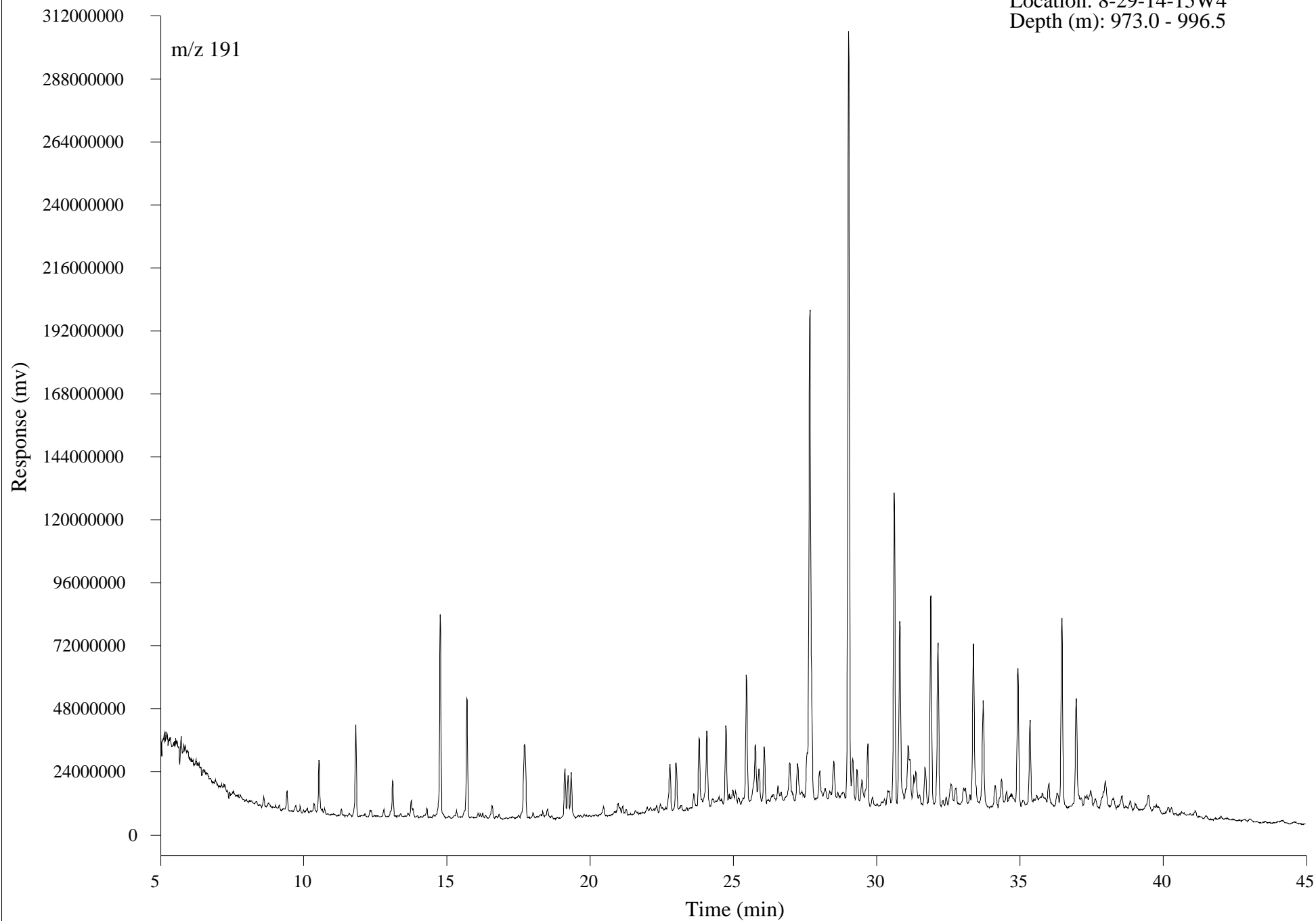
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01968
GSC No: C-558461
Location: 8-29-14-15W4
Depth (m): 973.0 - 996.5



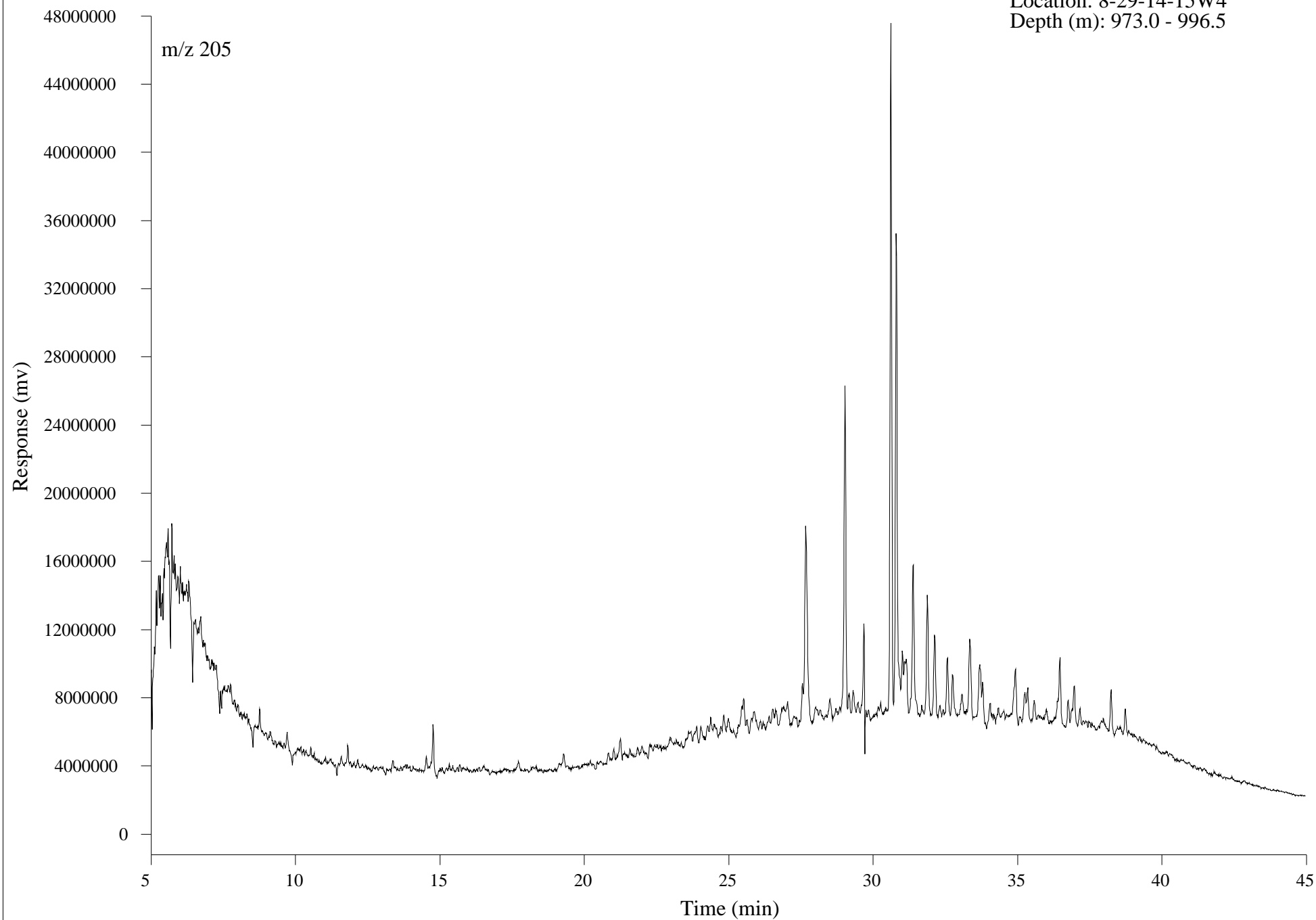
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01968
GSC No: C-558461
Location: 8-29-14-15W4
Depth (m): 973.0 - 996.5



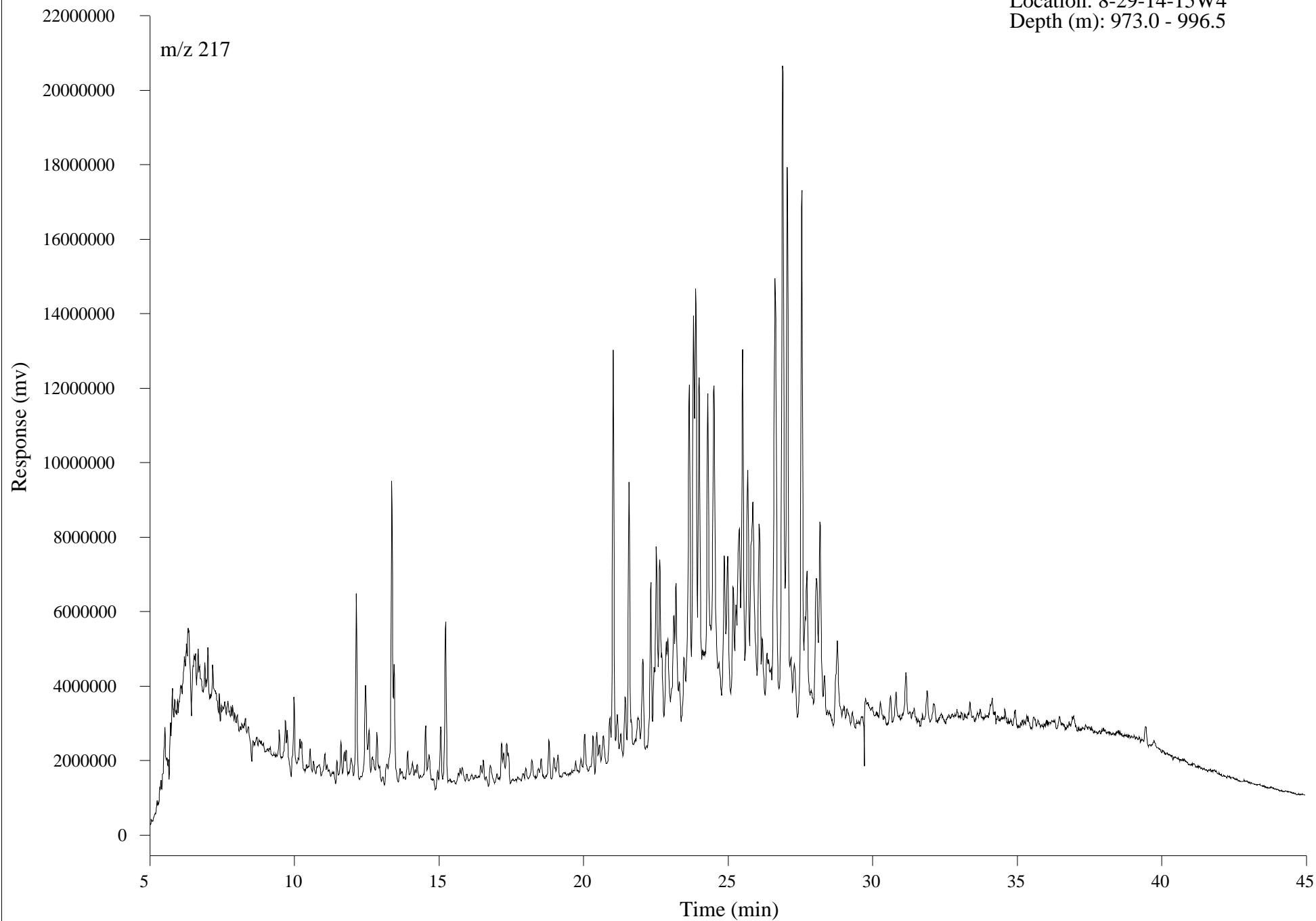
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01968
GSC No: C-558461
Location: 8-29-14-15W4
Depth (m): 973.0 - 996.5



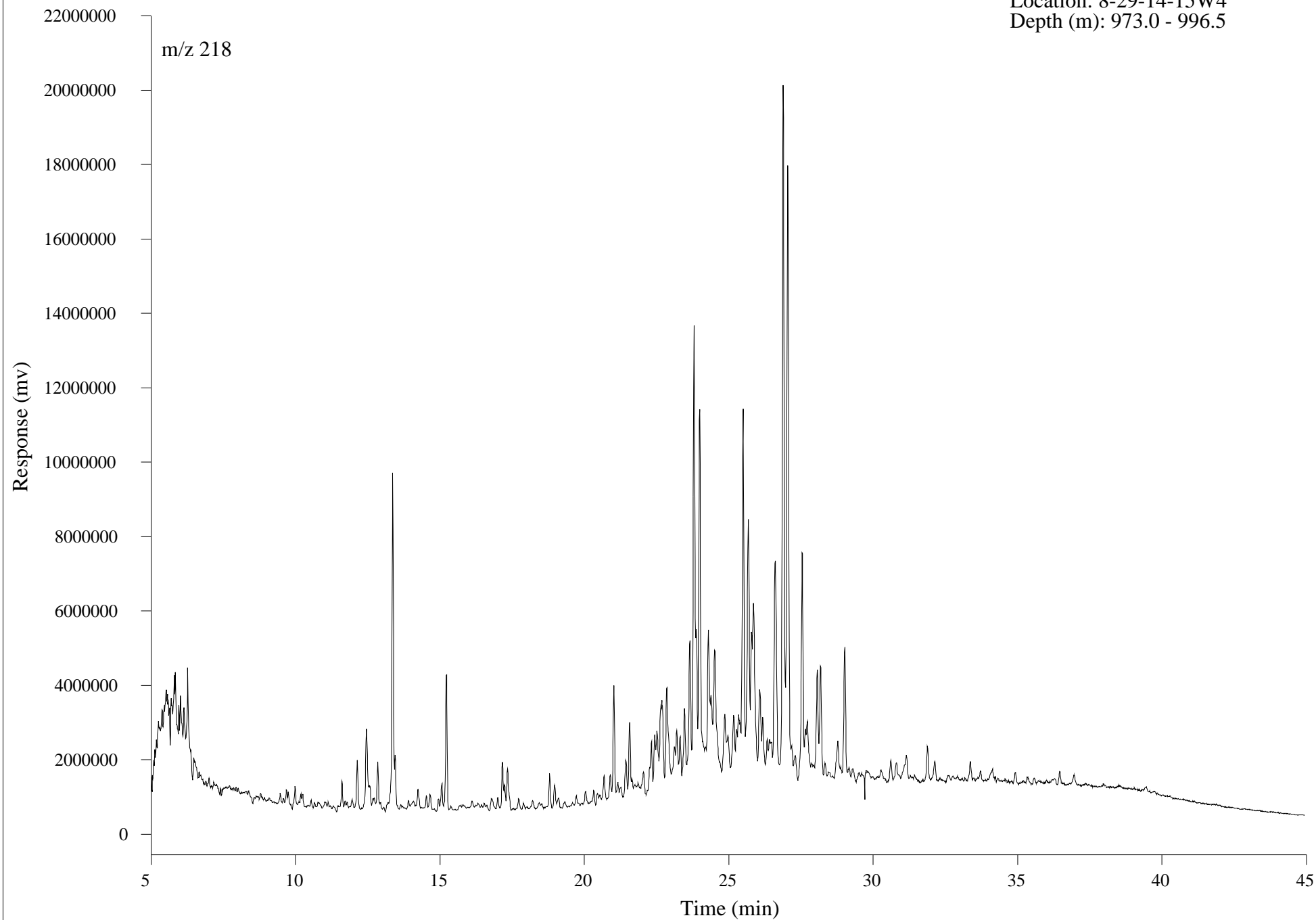
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01968
GSC No: C-558461
Location: 8-29-14-15W4
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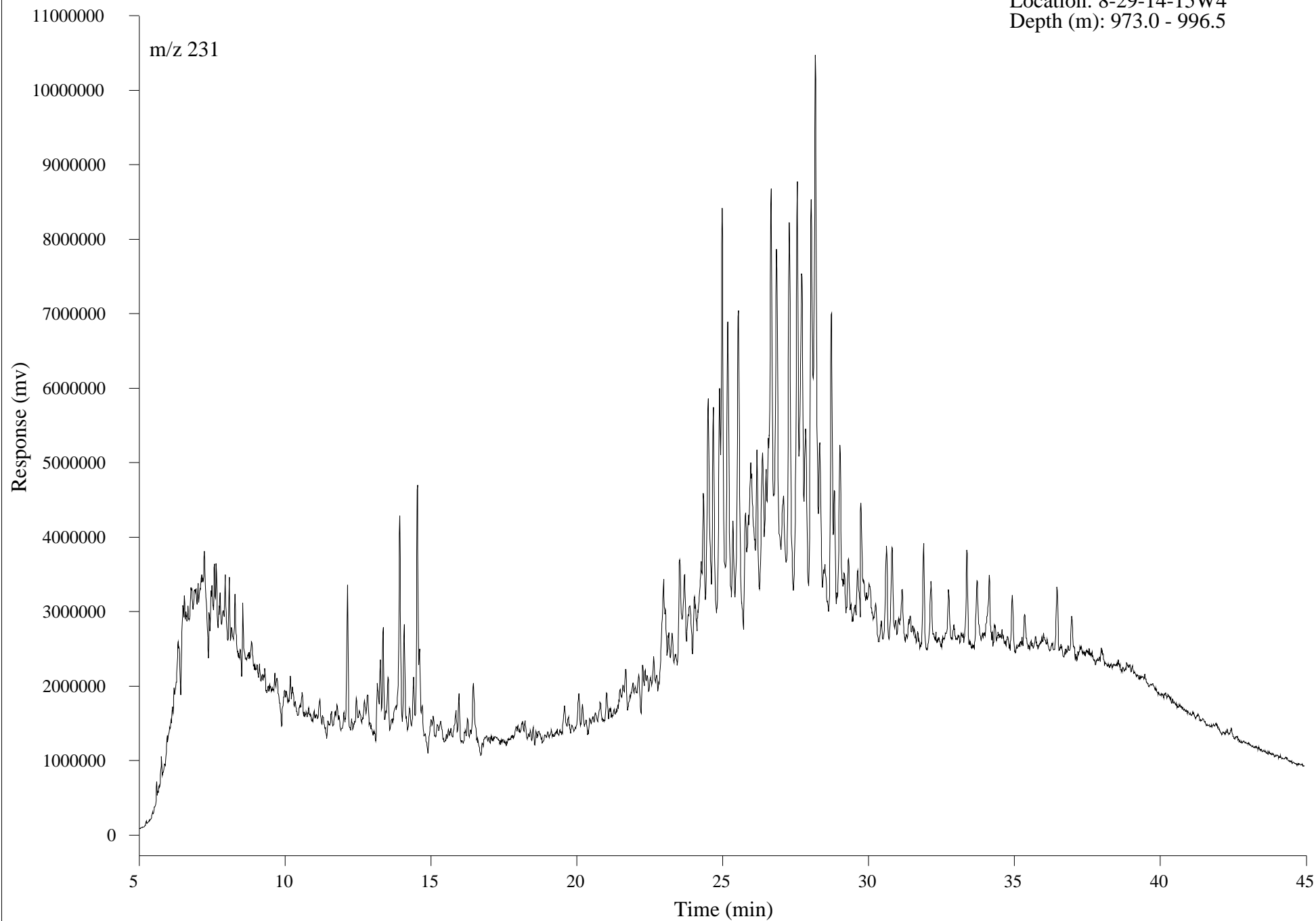
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