

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: L01921

GSC Catalog No: C-558506

Acquisition Date: 1995-07-12

Location: 10-1-11-17W4

UWI: 100100101117W400

Upper Depth (m): 975.0

Lower Depth (m): 981.0

Fraction: gasoline

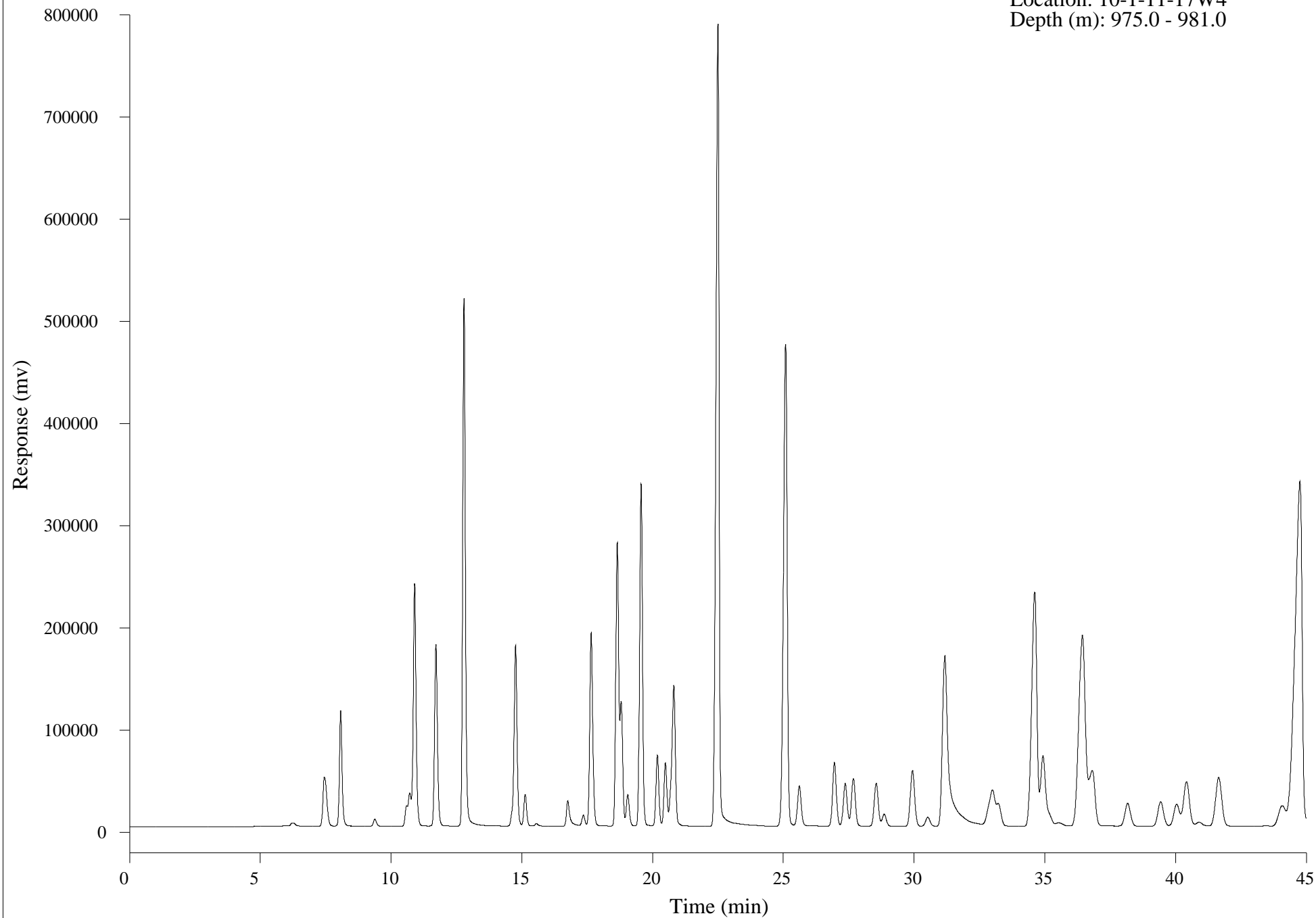
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
7.45	iC5	504520.00	48267.49
8.07	nC5	792919.00	112992.24
9.38	22DMC4	60300.00	6979.82
10.60	CYC5	113687.00	20134.74
10.72	23DMC4	241272.00	32701.59
10.90	2MC5	1796912.00	237463.87
11.72	3MC5	1345222.00	177780.54
12.79	nC6	3676981.00	516054.14
14.63	22DMC5	69310.00	18482.01
14.76	MCYC5	1401437.00	178388.29
15.13	24DMC5	213303.00	30053.77
15.56	223TMC4	18071.00	2238.20
16.76	BEN	234460.00	24665.52
17.36	33DMC5	86300.00	10653.12
17.66	CYC6	1534907.00	189015.95
18.65	2MC6	2161088.00	277213.91
18.80	23DMC5	833507.00	122407.47
19.05	11DMCYC5	249099.00	30506.06
19.57	3MC6	2557720.00	334716.69
20.19	1c3DMCYC5	535534.00	68980.85
20.49	1t3DMCYC5	489097.00	61699.58
20.81	1t2DMCYC5	1339097.00	137604.34
22.50	nC7	6629246.00	783969.23
25.09	MCYC6	4649955.00	472021.70
25.62	22DMC6	400608.00	39114.35
26.96	ECYC5	624613.00	62115.79
27.37	25DMC6	427887.00	41681.69
27.68	24DMC6	487555.00	46631.56
28.56	223TMC5	457222.00	41939.25
30.53	234TMC5	105087.00	8772.29
31.18	TOL	2666637.00	170208.00
34.62	2MC7	3159990.00	228185.15
36.82	3MC7	827844.00	54266.91
44.08	1c4DMCYC6	357814.00	19075.09
44.75	nC8	6263711.00	330785.76

Gasoline Gas Chromatogram

Lab Id: L01921
GSC No: C-558506
Location: 10-1-11-17W4
Depth (m): 975.0 - 981.0



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Sample ID: L01921

GSC Catalog No: C-558506

Acquisition Date: 1996-01-18

Location: 10-1-11-17W4

UWI: 100100101117W400

Upper Depth (m): 975.0

Lower Depth (m): 981.0

Fraction: saturate

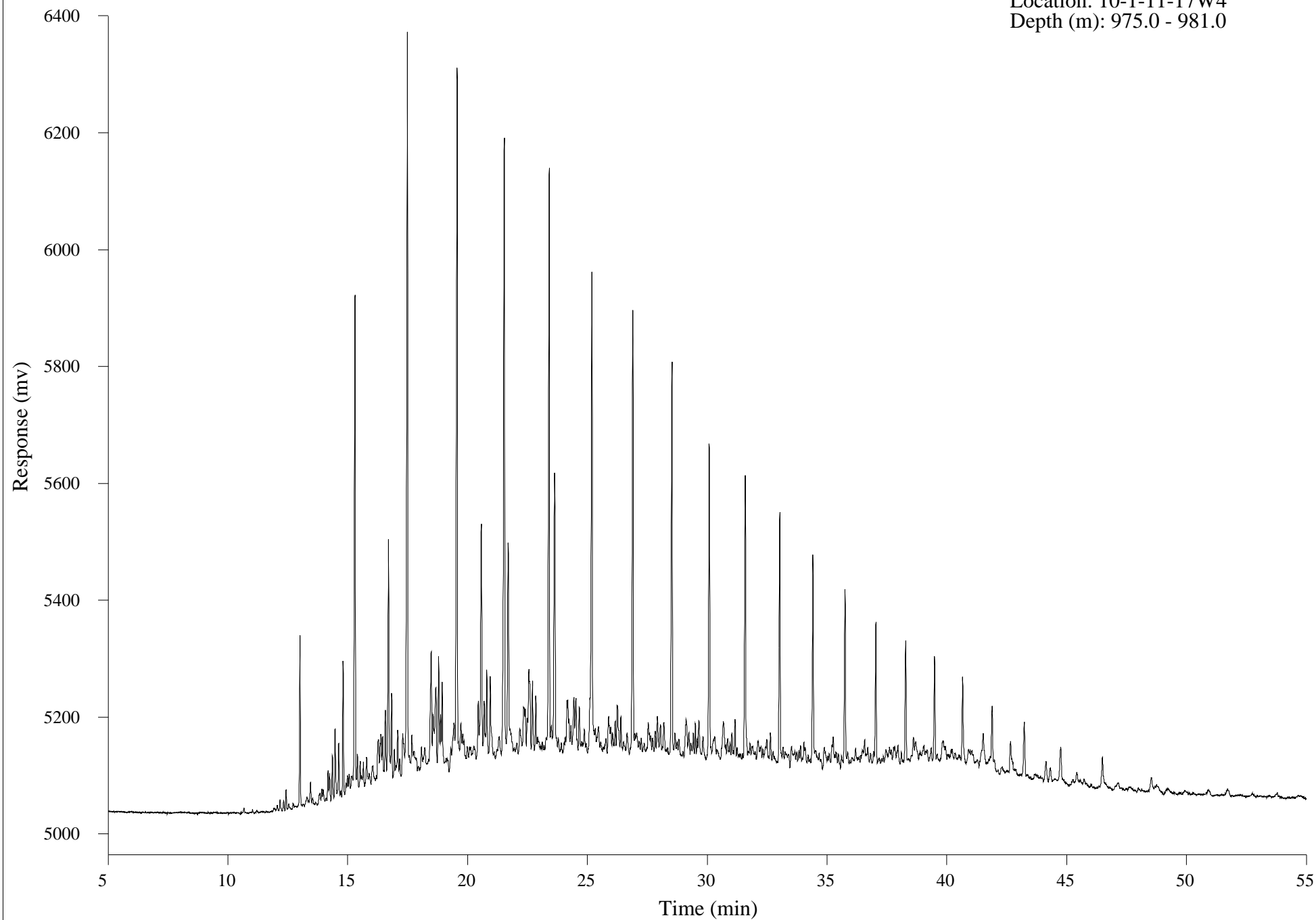
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
13.01	C13	663.67	292.60
15.30	C14	2296.55	846.14
17.49	C15	3367.99	1240.93
19.57	C16	3628.39	1178.65
21.54	C17	3378.04	1030.94
21.70	Pr	1050.11	330.20
23.41	C18	2906.99	985.12
23.64	Ph	1495.50	451.32
25.19	C19	2795.08	800.11
26.90	C20	2281.43	750.06
28.53	C21	1907.77	663.83
30.09	C22	1602.01	526.41
31.59	C23	1470.30	479.05
33.03	C24	1262.08	424.50
34.42	C25	980.20	347.45
35.75	C26	868.29	292.35
37.04	C27	695.96	240.46
38.29	C28	603.36	206.20
39.49	C29	512.75	175.43
40.66	C30	497.75	144.71
41.90	C31	286.98	92.60
43.24	C32	359.44	92.93

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01921
GSC No: C-558506
Location: 10-1-11-17W4
Depth (m): 975.0 - 981.0



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: L01921

GSC Catalog No: C-558506

Acquisition Date: 1996-01-31

Location: 10-1-11-17W4

UWI: 100100101117W400

Upper Depth (m): 975.0

Lower Depth (m): 981.0

Fraction: saturate

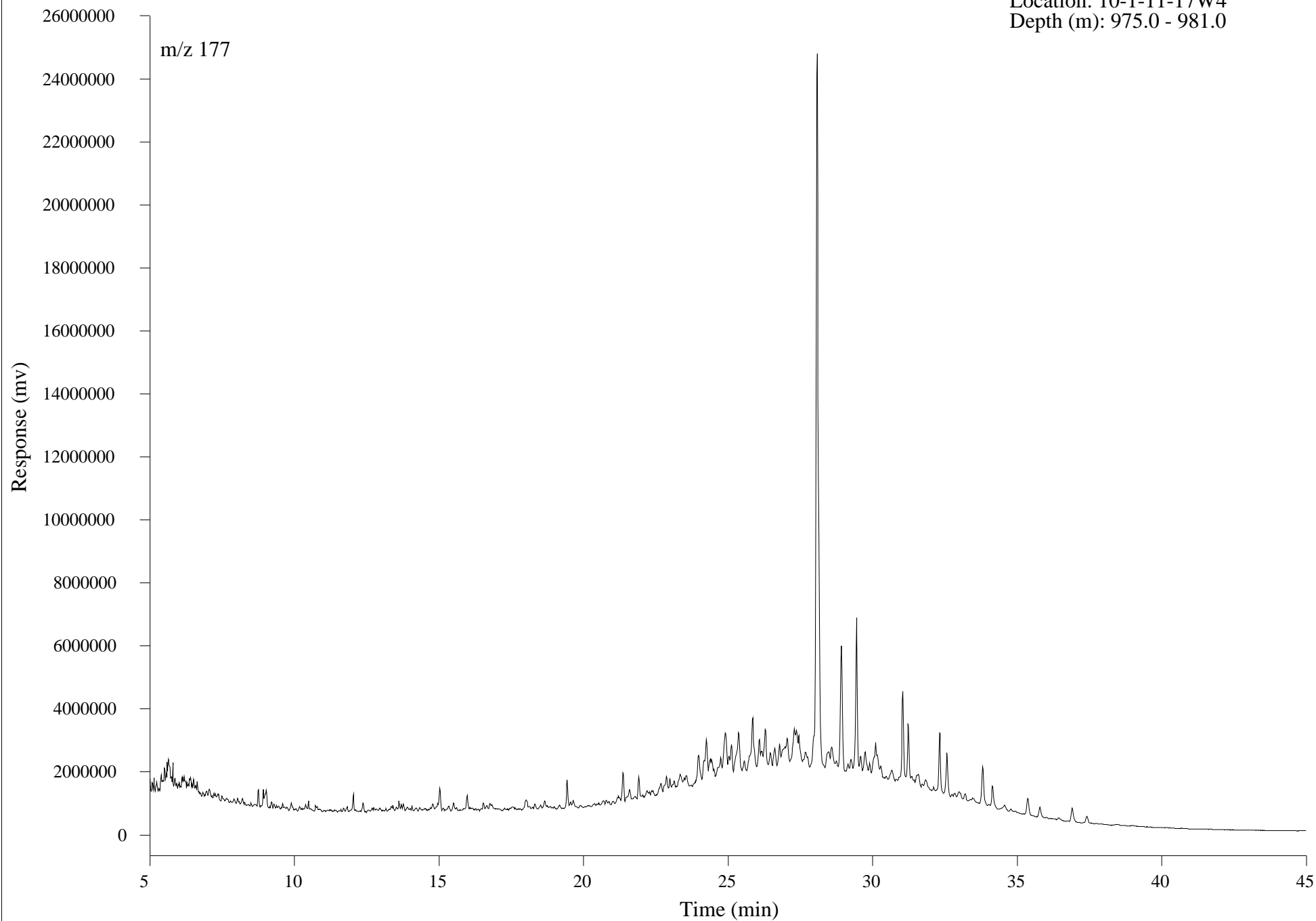
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

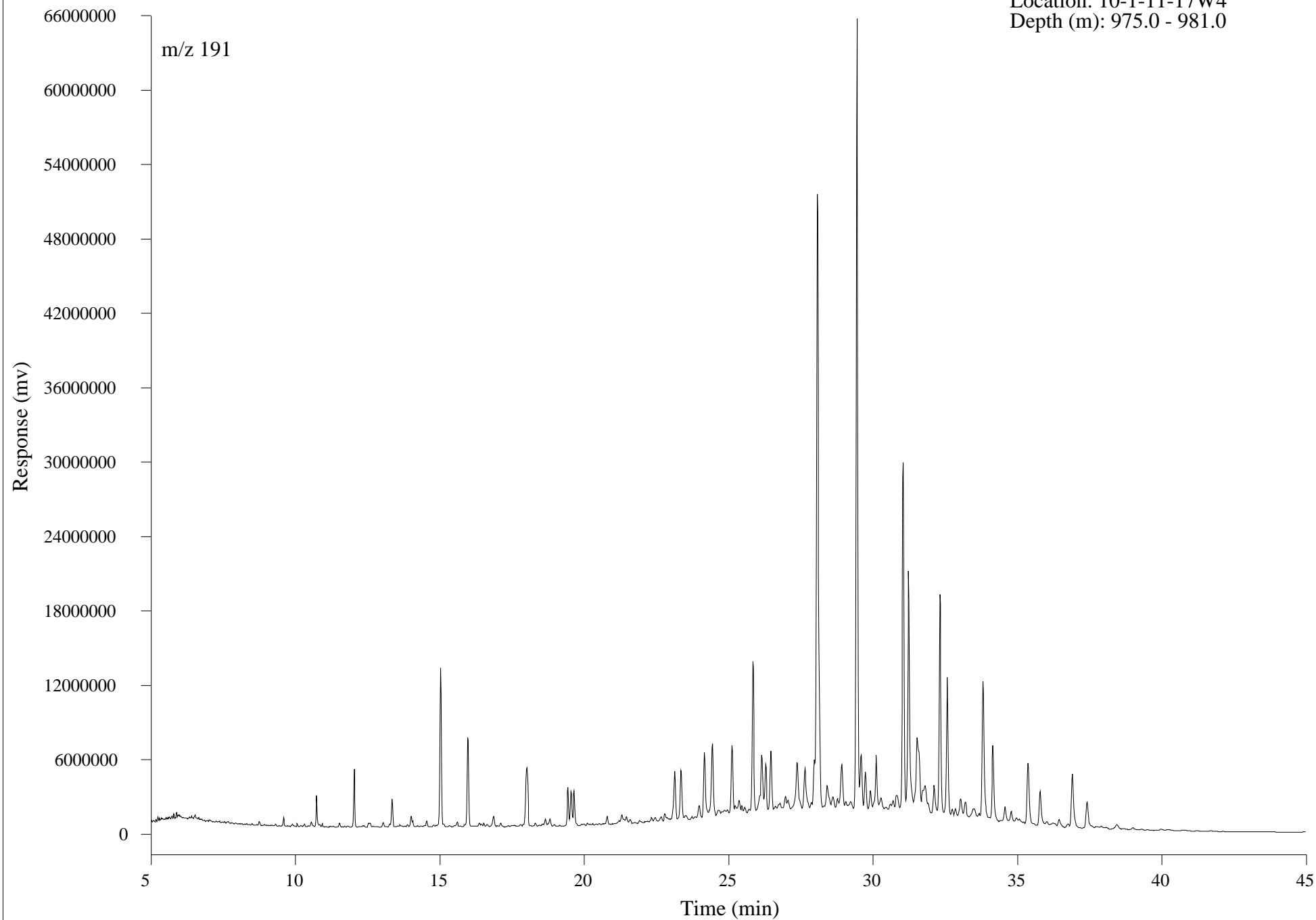
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01921
GSC No: C-558506
Location: 10-1-11-17W4
Depth (m): 975.0 - 981.0



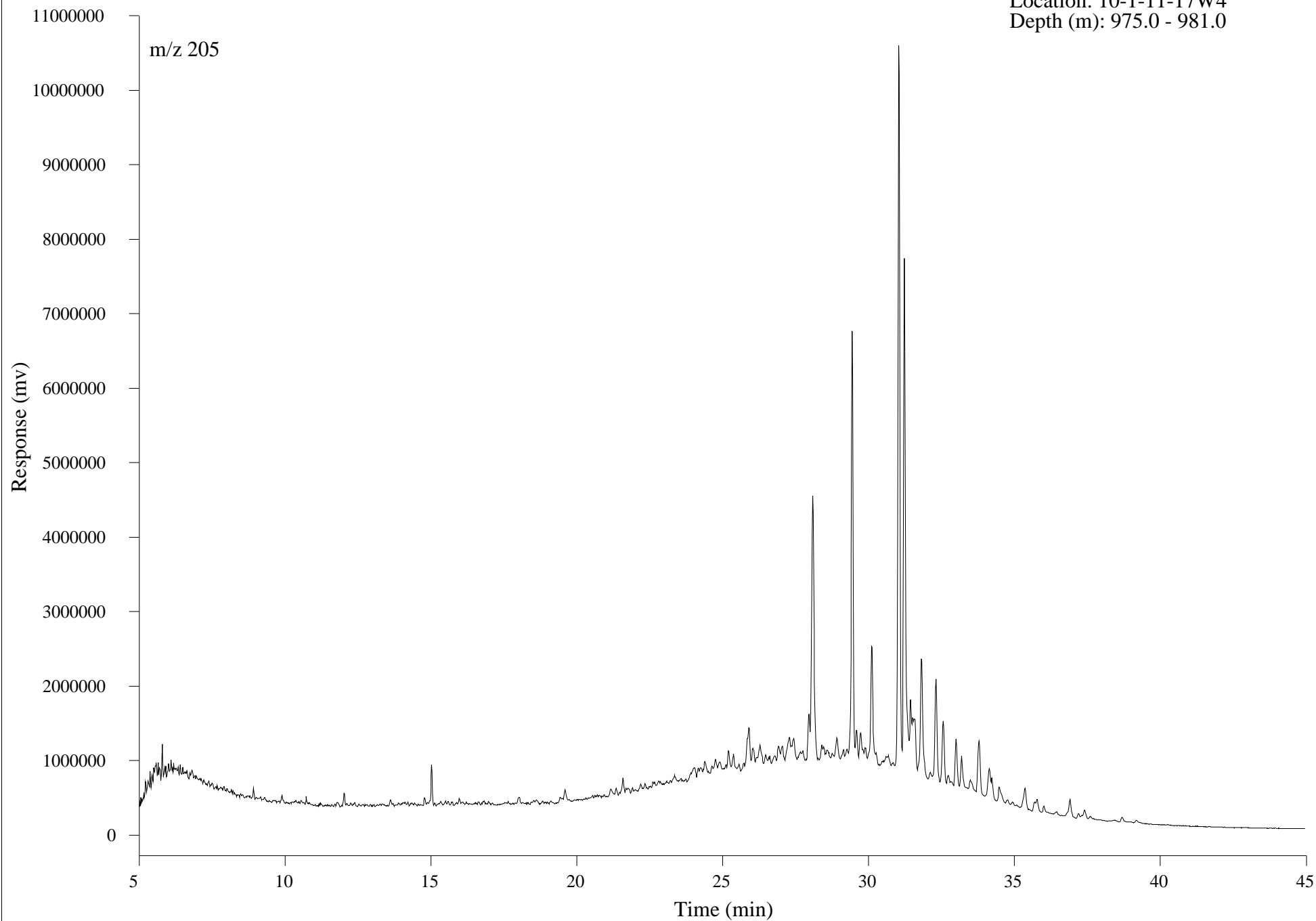
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01921
GSC No: C-558506
Location: 10-1-11-17W4
Depth (m): 975.0 - 981.0



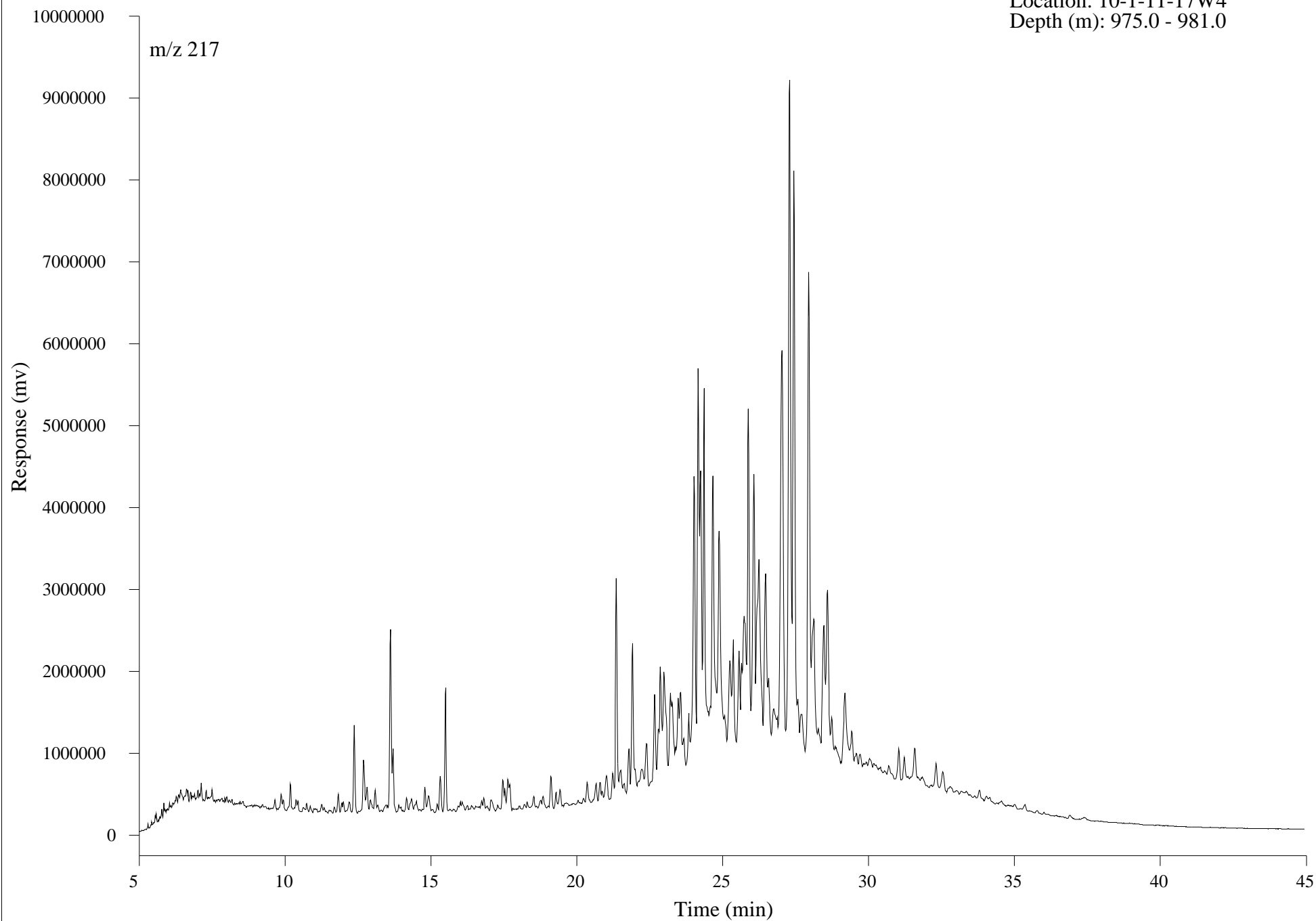
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01921
GSC No: C-558506
Location: 10-1-11-17W4
Depth (m): 975.0 - 981.0



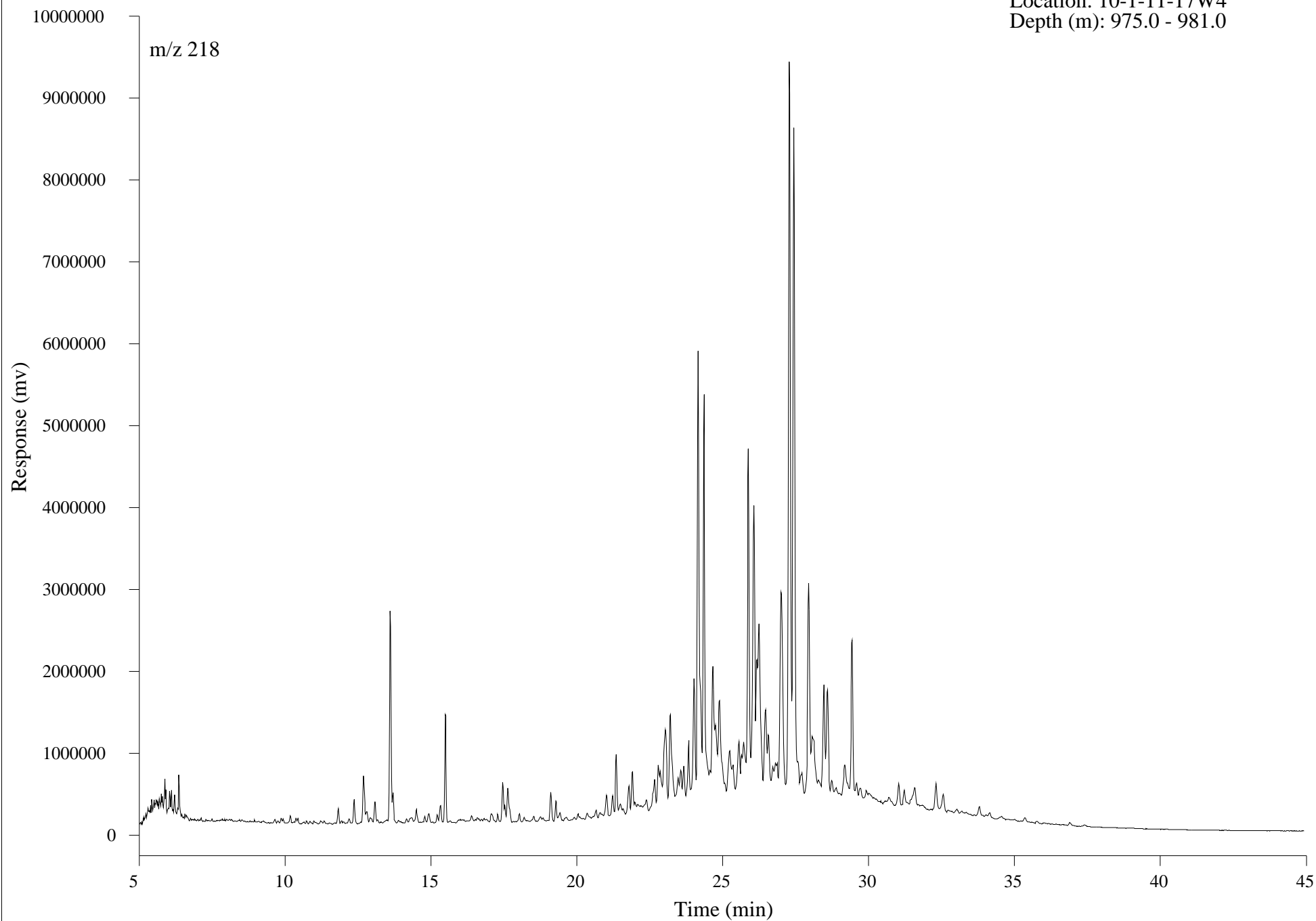
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01921
GSC No: C-558506
Location: 10-1-11-17W4
Depth (m): 975.0 - 981.0



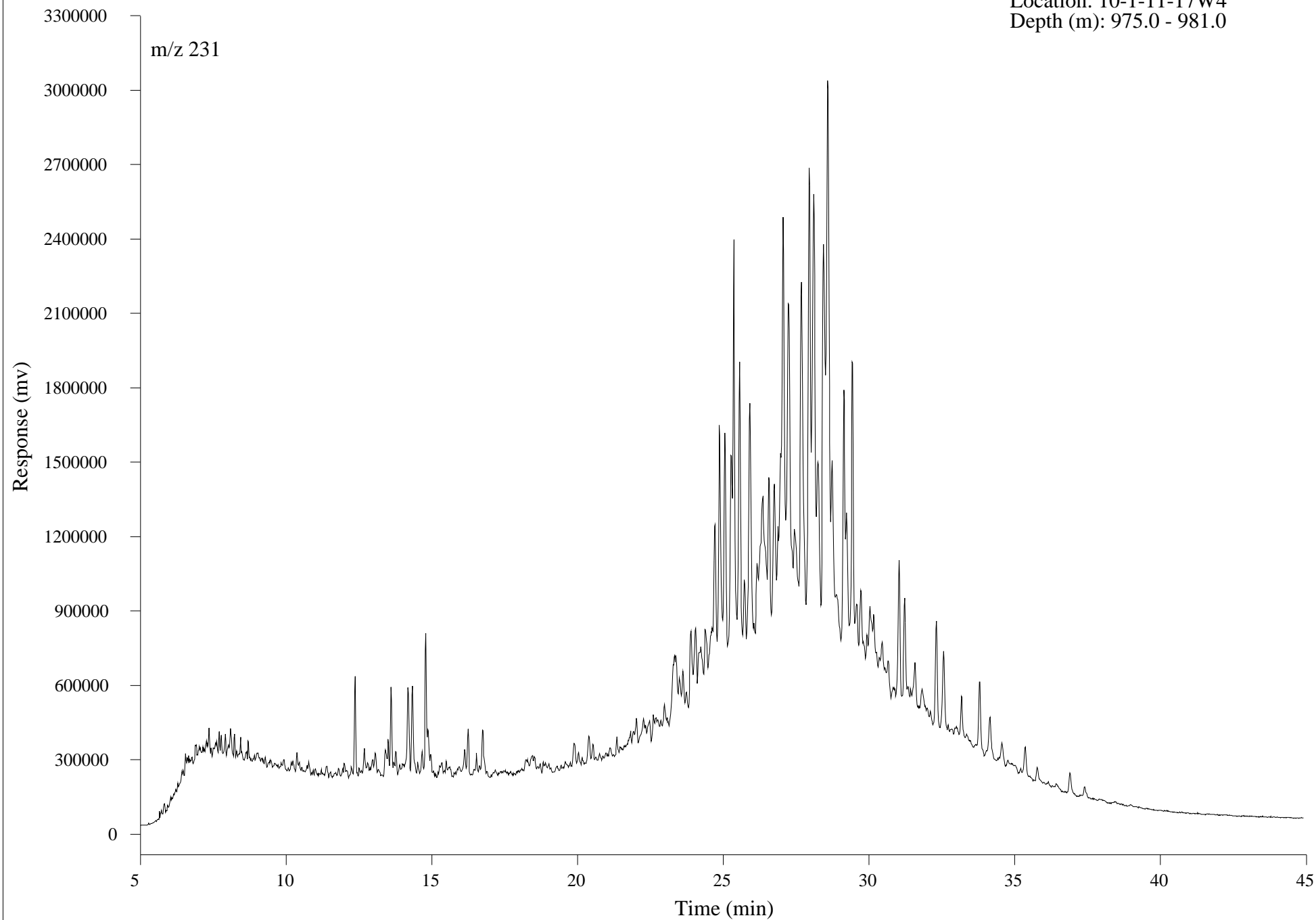
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01921
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Depth (m): 975.0 - 981.0



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GSC No: C-558506
Location: 10-1-11-17W4
Depth (m): 975.0 - 981.0



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Lab Id: L01921
GSC No: C-558506
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