

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: L01932

GSC Catalog No: C-558515

Acquisition Date: 1995-06-28

Location: 11-25-12-14W4

UWI: 100112501214W400

Upper Depth (m): 947.0

Lower Depth (m): 955.9

Fraction: gasoline

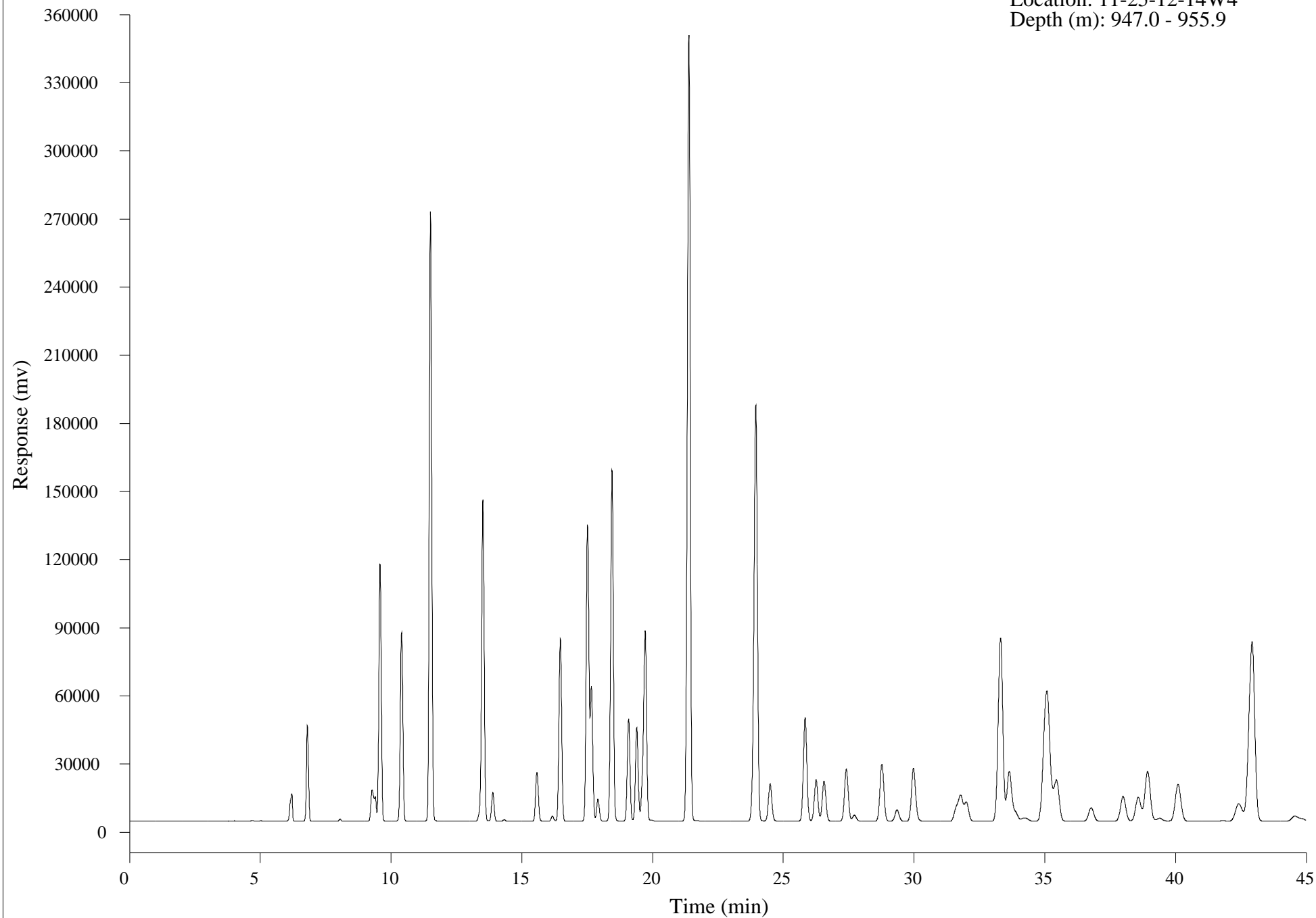
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.21	iC5	79790.00	12234.73
6.80	nC5	232093.00	42055.70
8.06	22DMC4	4540.00	943.35
9.28	CYC5	104001.00	13890.58
9.40	23DMC4	51948.00	10766.72
9.58	2MC5	733975.00	113349.39
10.40	3MC5	558062.00	83293.05
11.51	nC6	1758325.00	268512.45
13.37	22DMC5	18988.00	5550.56
13.51	MCYC5	1026347.00	143535.37
13.89	24DMC5	82672.00	12519.65
14.33	223TMC4	4261.00	639.48
15.58	BEN	157514.00	21371.55
16.17	33DMC5	15094.00	2227.67
16.48	CYC6	573526.00	80337.52
17.52	2MC6	953688.00	130506.35
17.66	23DMC5	385753.00	59399.13
17.92	11DMCYC5	69437.00	9681.10
18.45	3MC6	1109721.00	154531.87
19.09	1c3DMCYC5	325453.00	44904.24
19.40	1t3DMCYC5	299067.00	40958.10
19.72	1t2DMCYC5	700009.00	83413.77
21.39	nC7	2638672.00	346253.90
23.95	MCYC6	1670344.00	183041.78
24.50	22DMC6	150944.00	16306.63
25.84	ECYC5	427966.00	45695.74
26.26	25DMC6	173500.00	18197.26
26.56	24DMC6	172121.00	17682.57
27.41	223TMC5	233735.00	22886.37
29.35	234TMC5	54905.00	5036.31
29.98	TOL	259228.00	23432.60
33.32	2MC7	1002848.00	80651.84
35.45	3MC7	253073.00	18156.43
42.42	1c4DMCYC6	134342.00	7685.41
42.93	nC8	1265409.00	79096.64

Gasoline Gas Chromatogram

Lab Id: L01932
GSC No: C-558515
Location: 11-25-12-14W4
Depth (m): 947.0 - 955.9



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Sample ID: L01932

GSC Catalog No: C-558515

Acquisition Date: 1996-02-13

Location: 11-25-12-14W4

UWI: 100112501214W400

Upper Depth (m): 947.0

Lower Depth (m): 955.9

Fraction: saturate

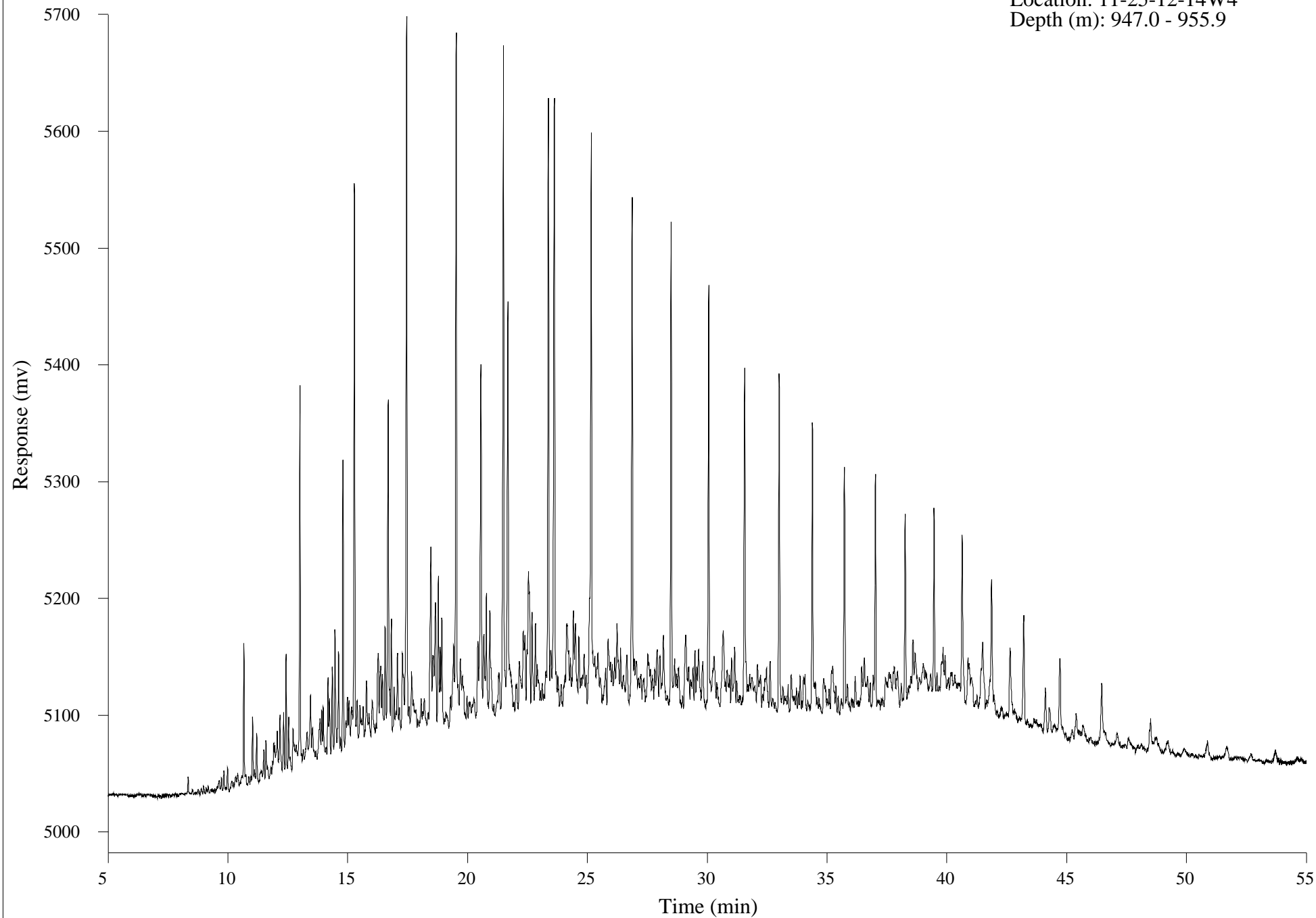
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.34	C11	25.28	13.49
10.67	C12	248.57	115.21
13.01	C13	748.57	317.01
15.28	C14	1264.16	476.81
17.46	C15	1556.26	590.77
19.53	C16	1548.41	568.29
21.50	C17	1655.57	556.85
21.69	Pr	974.80	318.49
23.38	C18	1527.40	508.07
23.63	Ph	1634.00	501.34
25.17	C19	1586.41	465.09
26.87	C20	1229.82	413.51
28.50	C21	1095.24	410.06
30.07	C22	1056.74	358.49
31.57	C23	914.04	283.03
33.01	C24	818.78	284.93
34.39	C25	649.71	237.59
35.73	C26	613.86	207.29
37.02	C27	521.42	198.23
38.27	C28	481.25	158.81
39.47	C29	449.74	158.32
40.64	C30	506.15	138.32
41.87	C31	329.13	98.43
43.21	C32	343.83	90.41

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01932
GSC No: C-558515
Location: 11-25-12-14W4
Depth (m): 947.0 - 955.9



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: L01932

GSC Catalog No: C-558515

Acquisition Date: 1996-03-26

Location: 11-25-12-14W4

UWI: 100112501214W400

Upper Depth (m): 947.0

Lower Depth (m): 955.9

Fraction: saturate

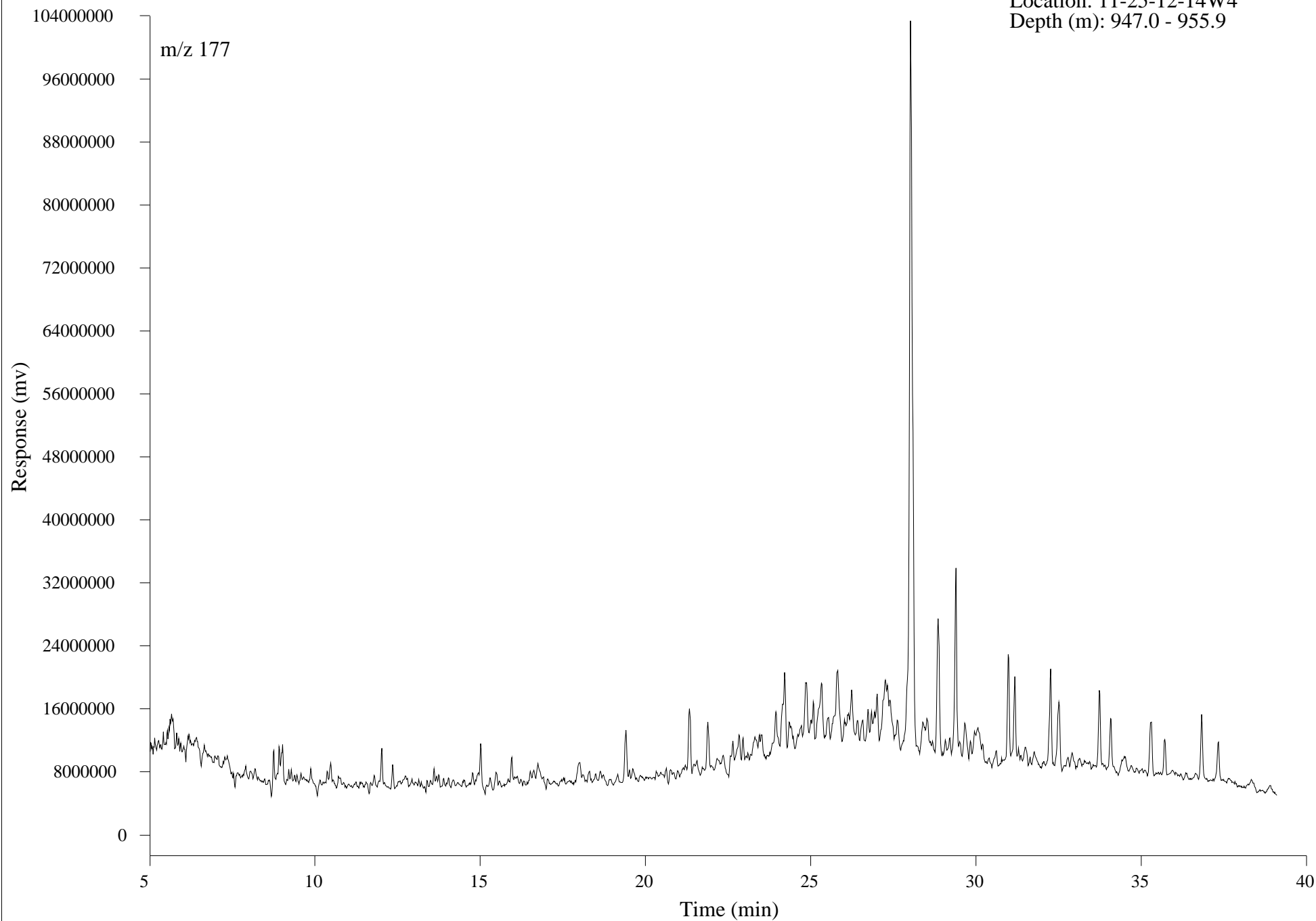
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

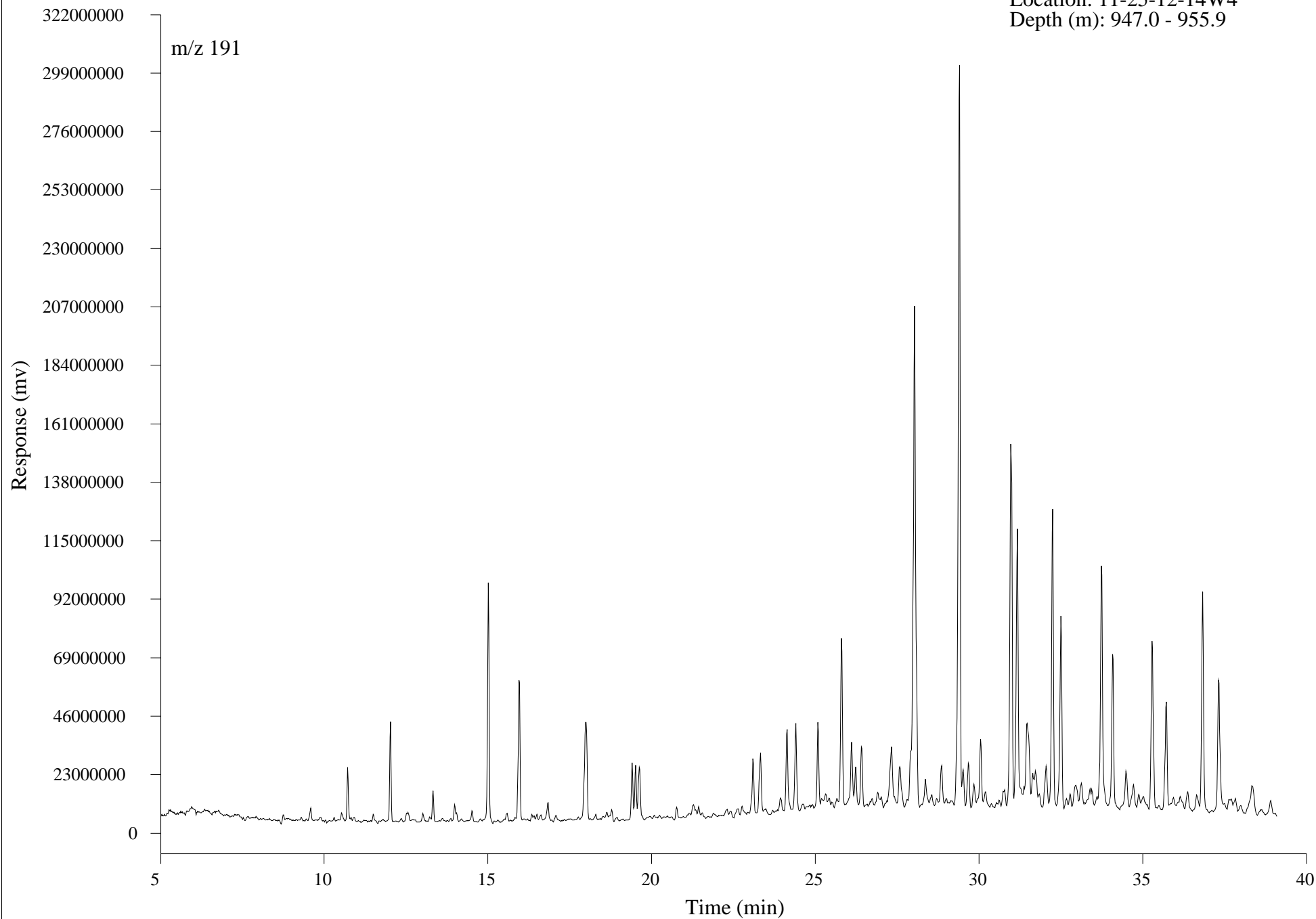
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01932
GSC No: C-558515
Location: 11-25-12-14W4
Depth (m): 947.0 - 955.9



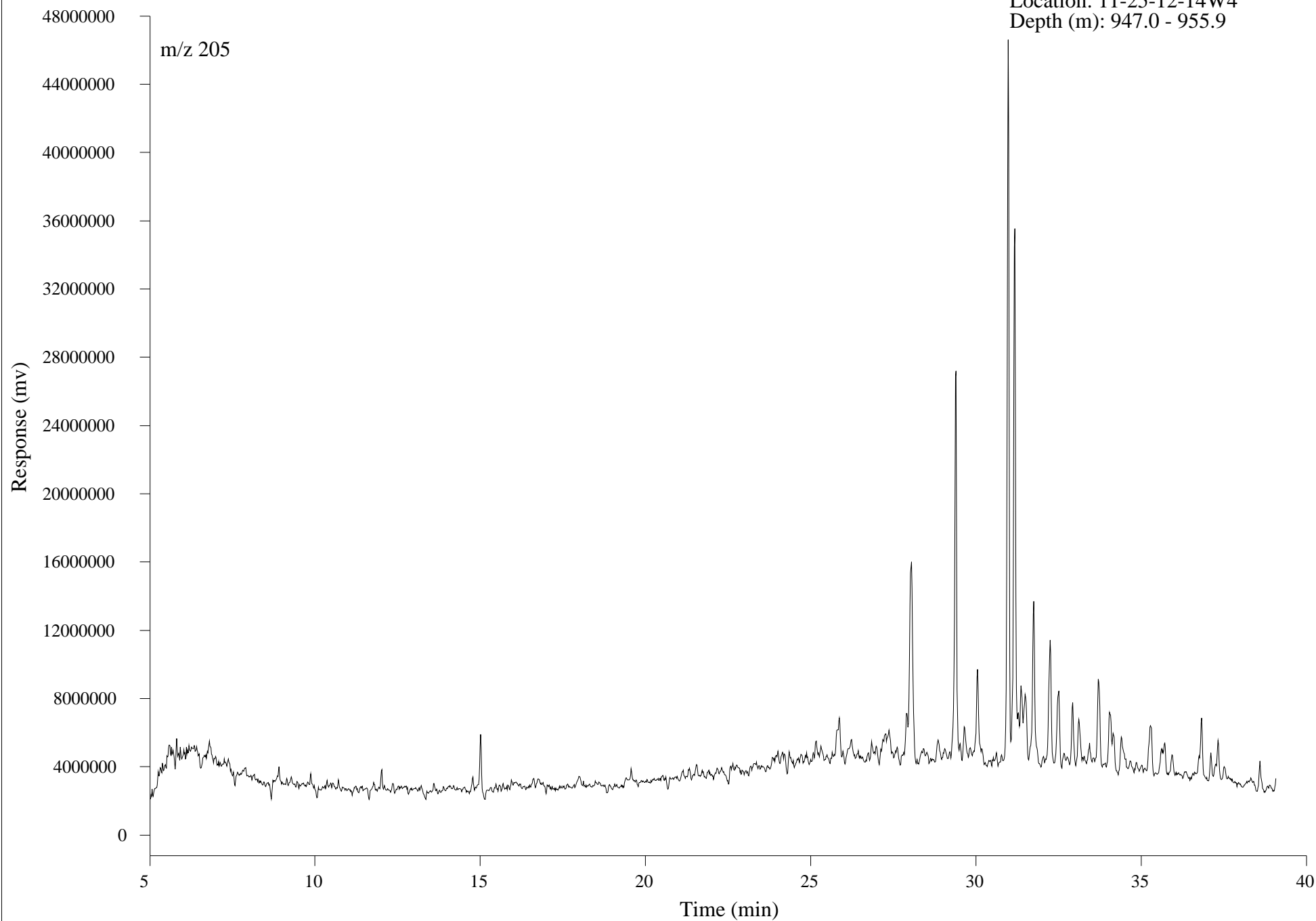
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01932
GSC No: C-558515
Location: 11-25-12-14W4
Depth (m): 947.0 - 955.9



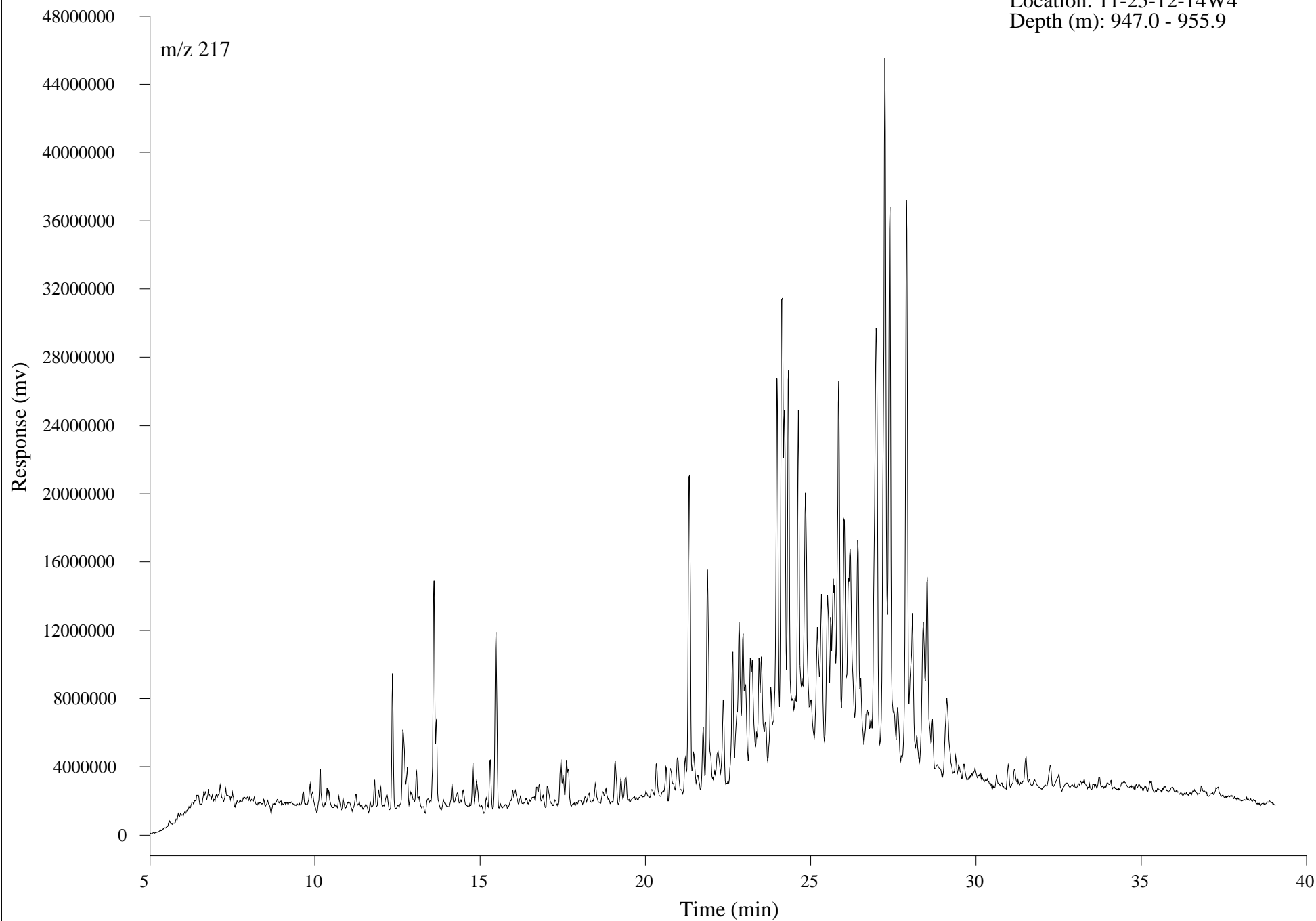
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01932
GSC No: C-558515
Location: 11-25-12-14W4
Depth (m): 947.0 - 955.9



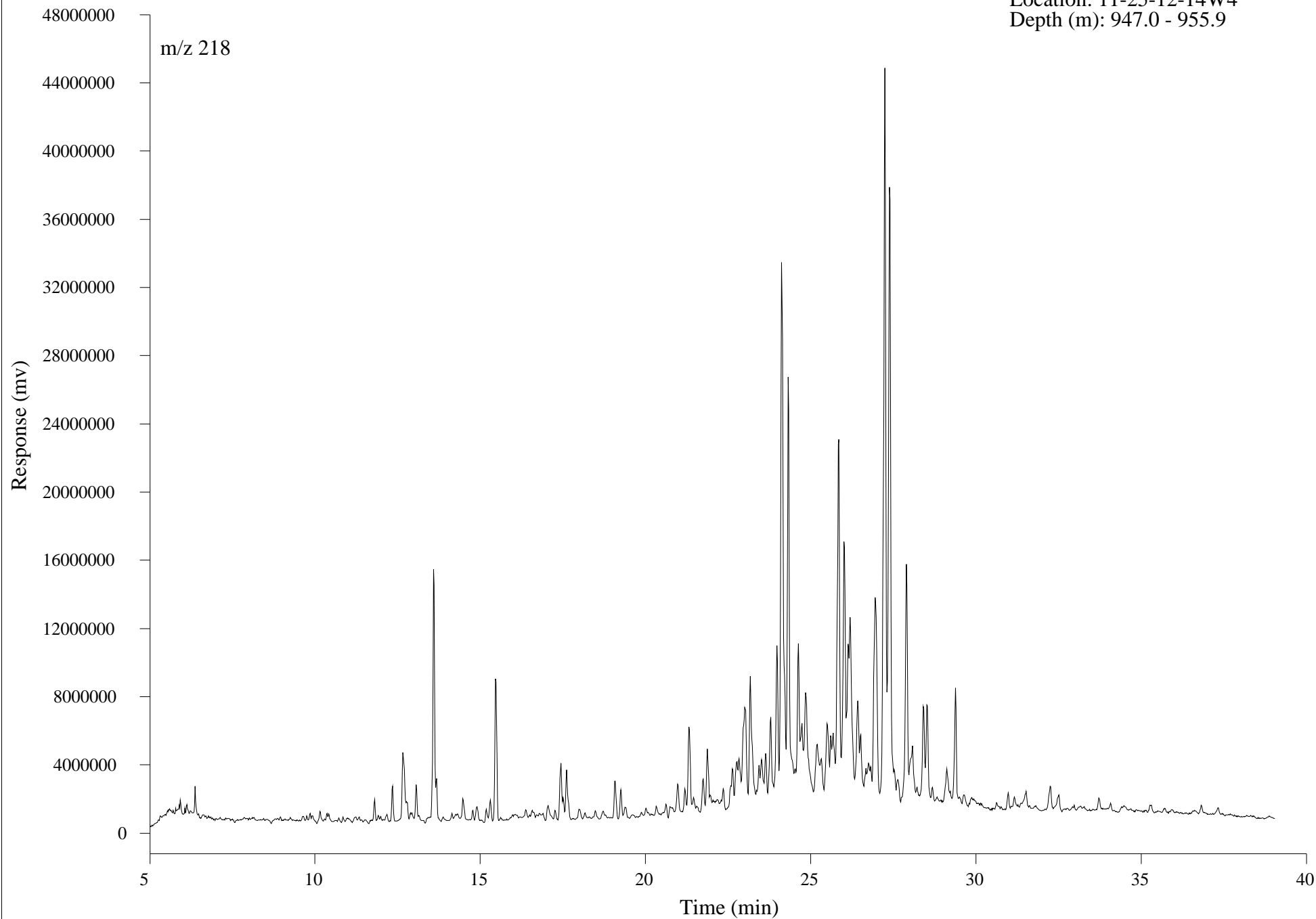
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01932
GSC No: C-558515
Location: 11-25-12-14W4
Depth (m): 947.0 - 955.9



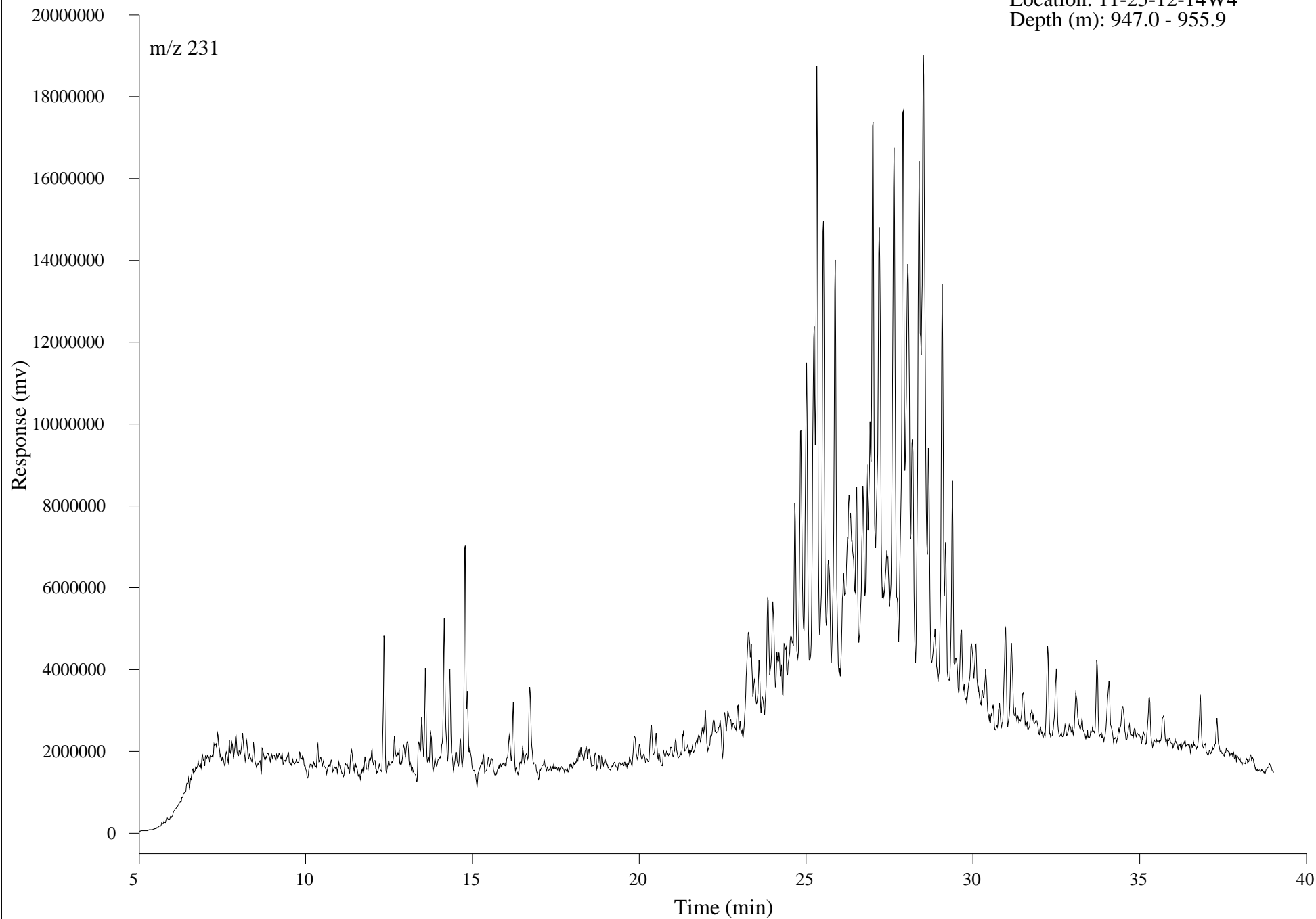
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01932
GSC No: C-558515
Location: 11-25-12-14W4
Depth (m): 947.0 - 955.9



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Lab Id: L01932
GSC No: C-558515
Location: 11-25-12-14W4
Depth (m): 947.0 - 955.9



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01932
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Location: 11-25-12-14W4
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