

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 NRCan website](#)

Copyright of Her Majesty the Queen in Right of Canada, 1995.

Sample ID: L01925

GSC Catalog No: C-558509

Acquisition Date: 1995-07-13

Location: 14-7-9-16W4

UWI: 100140700916W400

Upper Depth (m): 964.0

Lower Depth (m): 974.7

Fraction: gasoline

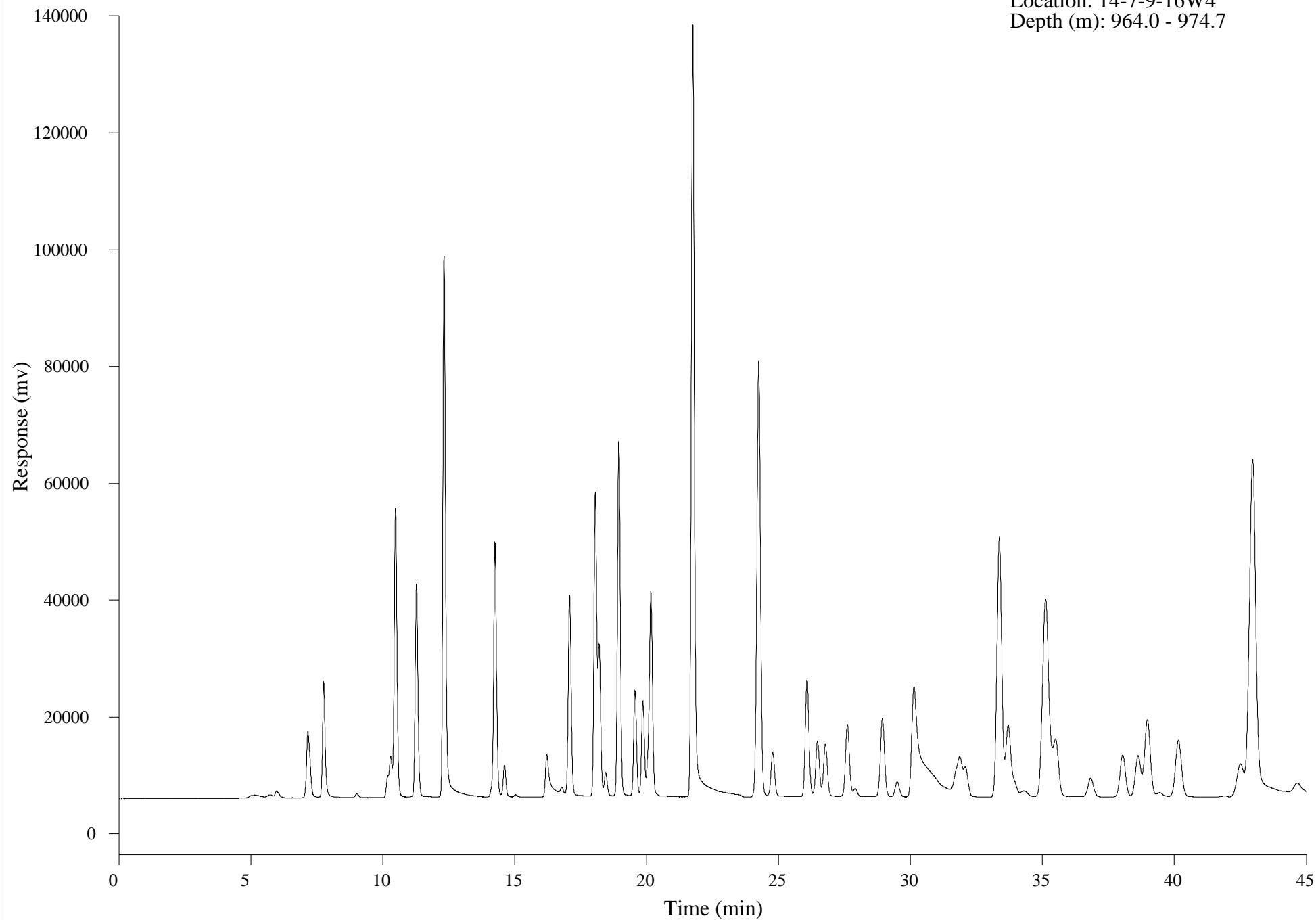
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
7.17	iC5	107478.00	11333.33
7.77	nC5	137559.00	19695.04
9.02	22DMC4	5469.00	688.36
10.23	CYC5	24171.00	4120.00
10.31	23DMC4	48271.00	7297.00
10.49	2MC5	350239.00	49081.00
11.28	3MC5	263492.00	36408.65
12.33	nC6	679679.00	92498.16
14.14	22DMC5	8158.00	2787.78
14.26	MCYC5	335665.00	44135.10
14.62	24DMC5	50088.00	5858.00
15.04	223TMC4	2628.00	371.70
16.22	BEN	85584.00	7204.67
16.79	33DMC5	14709.00	1516.95
17.09	CYC6	265517.00	34310.60
18.06	2MC6	380656.00	51963.56
18.20	23DMC5	183401.00	26008.22
18.45	11DMCYC5	27616.00	3808.43
18.95	3MC6	451136.00	60654.75
19.56	1c3DMCYC5	135069.00	17970.20
19.86	1t3DMCYC5	123335.00	16211.18
20.17	1t2DMCYC5	312952.00	34866.69
21.75	nC7	1115779.00	132052.27
24.25	MCYC6	708693.00	74477.88
24.78	22DMC6	73173.00	7556.17
26.08	ECYC5	195041.00	20096.73
26.48	25DMC6	92942.00	9382.45
26.78	24DMC6	89861.00	8873.83
27.61	223TMC5	131584.00	12230.07
29.50	234TMC5	29005.00	2538.16
30.14	TOL	284000.00	19174.00
33.37	2MC7	563664.00	44340.33
35.50	3MC7	140192.00	9854.45
42.51	1c4DMCYC6	83862.00	5173.92
42.97	nC8	970442.00	56755.09

Gasoline Gas Chromatogram

Lab Id: L01925
GSC No: C-558509
Location: 14-7-9-16W4
Depth (m): 964.0 - 974.7



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 NRCan website](#)

Copyright of Her Majesty the Queen in Right of Canada, 1996.

Sample ID: L01925

GSC Catalog No: C-558509

Acquisition Date: 1996-01-22

Location: 14-7-9-16W4

UWI: 100140700916W400

Upper Depth (m): 964.0

Lower Depth (m): 974.7

Fraction: saturate

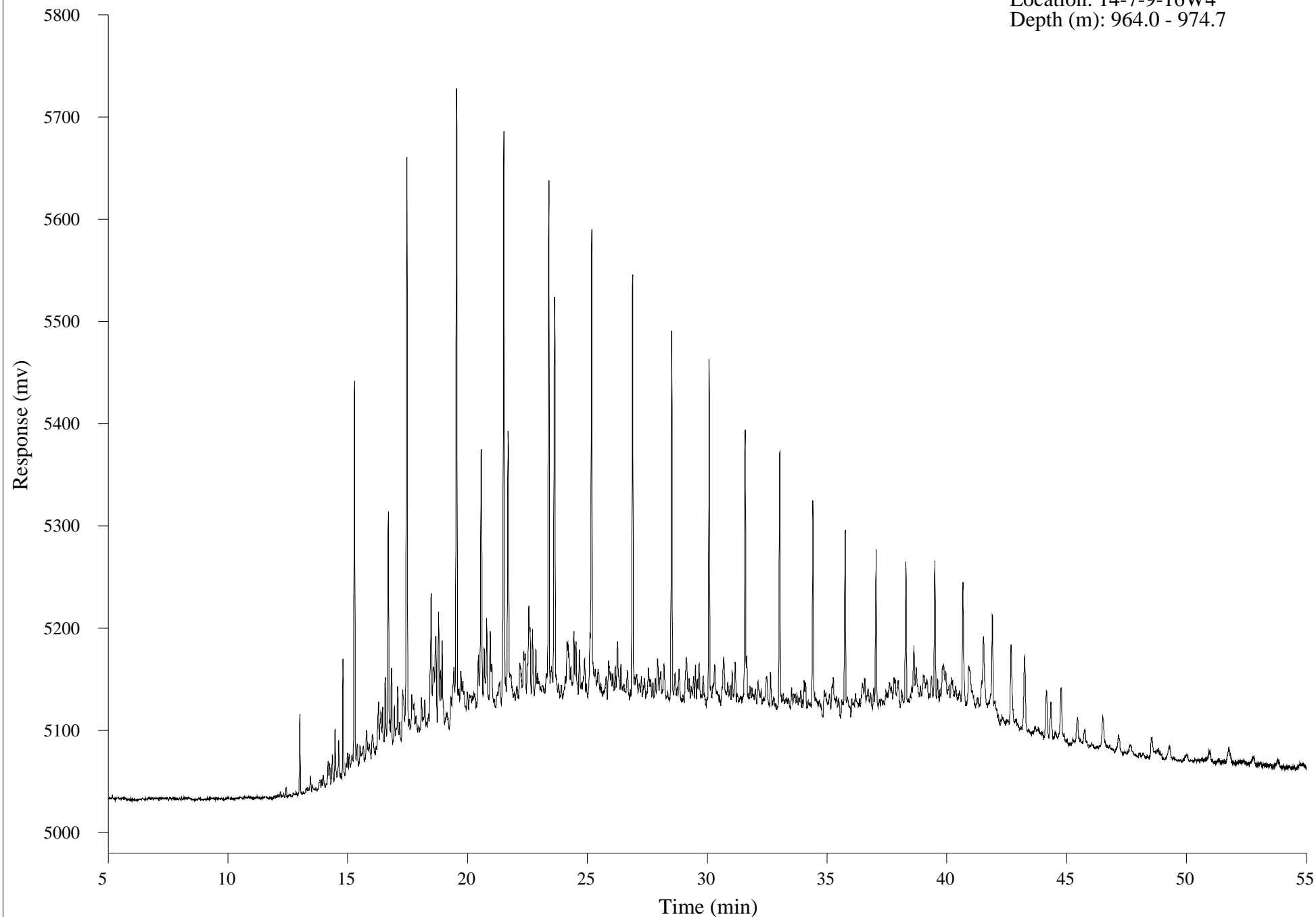
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
13.00	C13	187.22	79.46
15.29	C14	903.54	369.83
17.47	C15	1598.31	563.00
19.55	C16	1569.42	591.18
21.52	C17	1613.26	552.31
21.70	Pr	799.28	248.45
23.40	C18	1294.63	491.66
23.64	Ph	1198.77	375.12
25.18	C19	1370.54	443.49
26.89	C20	1118.21	407.79
28.52	C21	933.69	358.12
30.09	C22	785.33	323.46
31.59	C23	619.86	244.77
33.03	C24	680.47	248.47
34.42	C25	571.11	199.36
35.76	C26	511.85	170.94
37.05	C27	442.80	154.76
38.30	C28	384.94	137.06
39.50	C29	396.79	135.09
40.68	C30	439.24	118.11
41.90	C31	268.68	86.44
43.26	C32	316.53	70.82

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01925
GSC No: C-558509
Location: 14-7-9-16W4
Depth (m): 964.0 - 974.7



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

For data reference, general terms and conditions [go to NRCan website](#)

Copyright of Her Majesty the Queen in Right of Canada, 1996.

Sample ID: L01925

GSC Catalog No: C-558509

Acquisition Date: 1996-02-01

Location: 14-7-9-16W4

UWI: 100140700916W400

Upper Depth (m): 964.0

Lower Depth (m): 974.7

Fraction: saturate

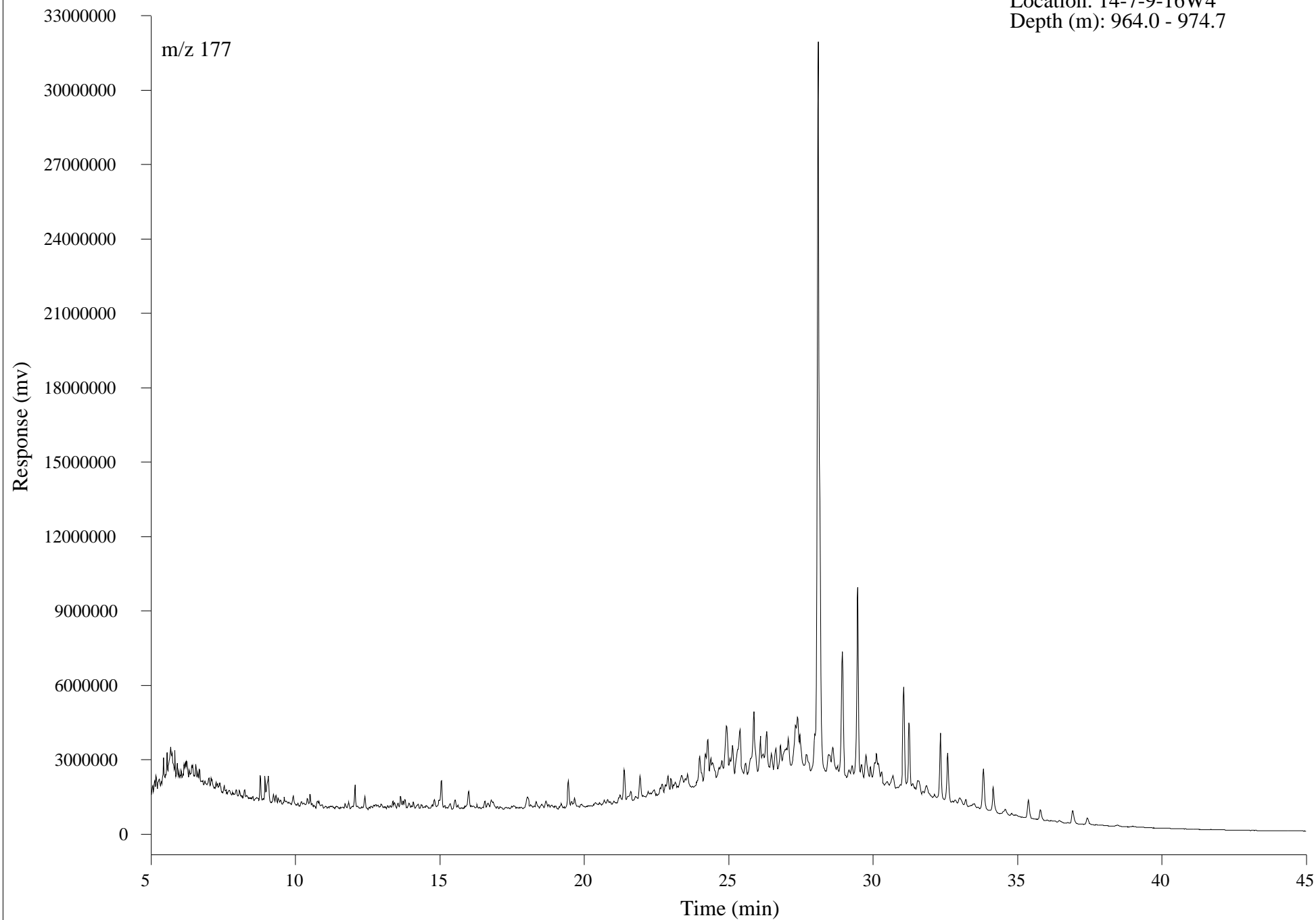
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

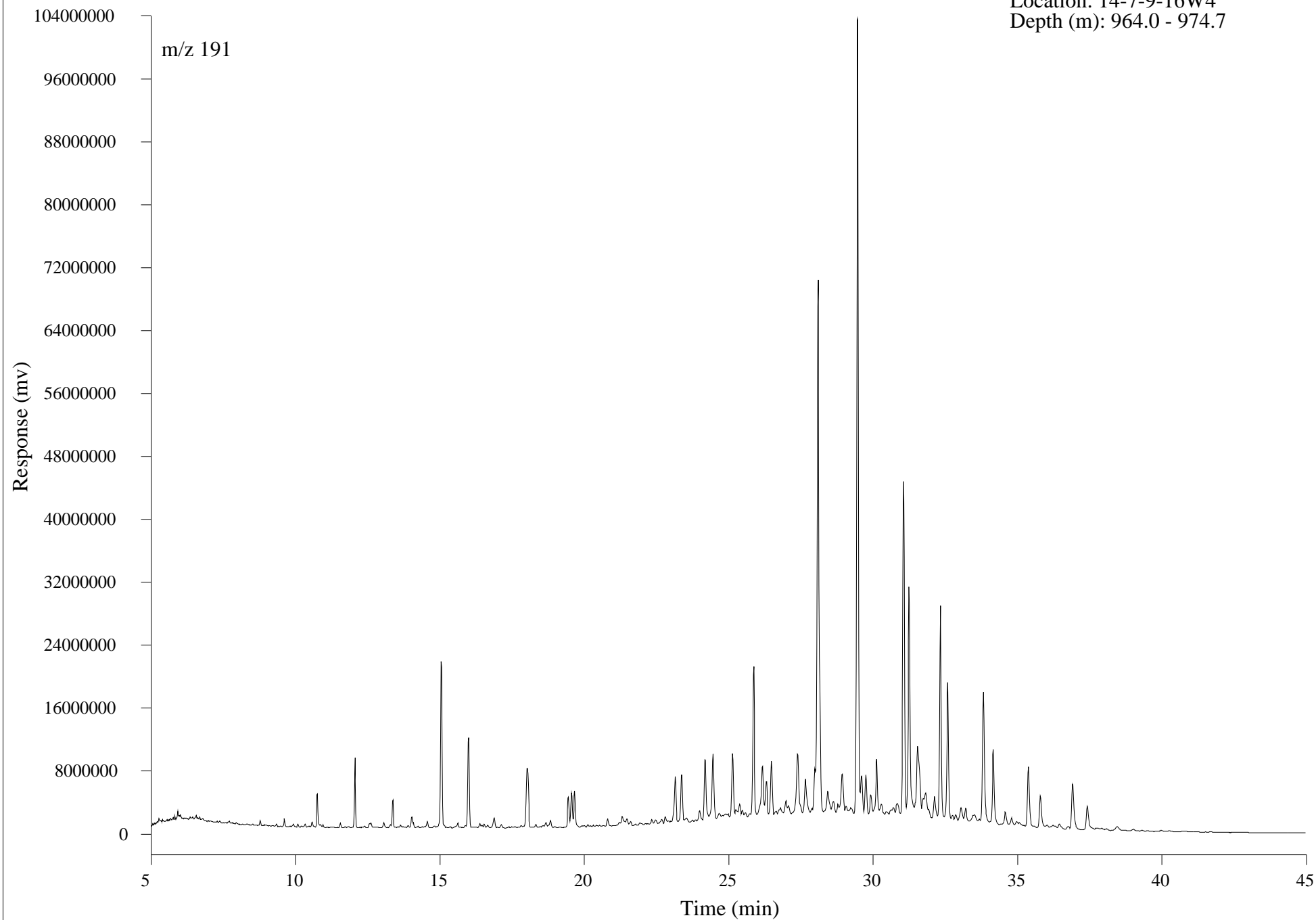
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01925
GSC No: C-558509
Location: 14-7-9-16W4
Depth (m): 964.0 - 974.7



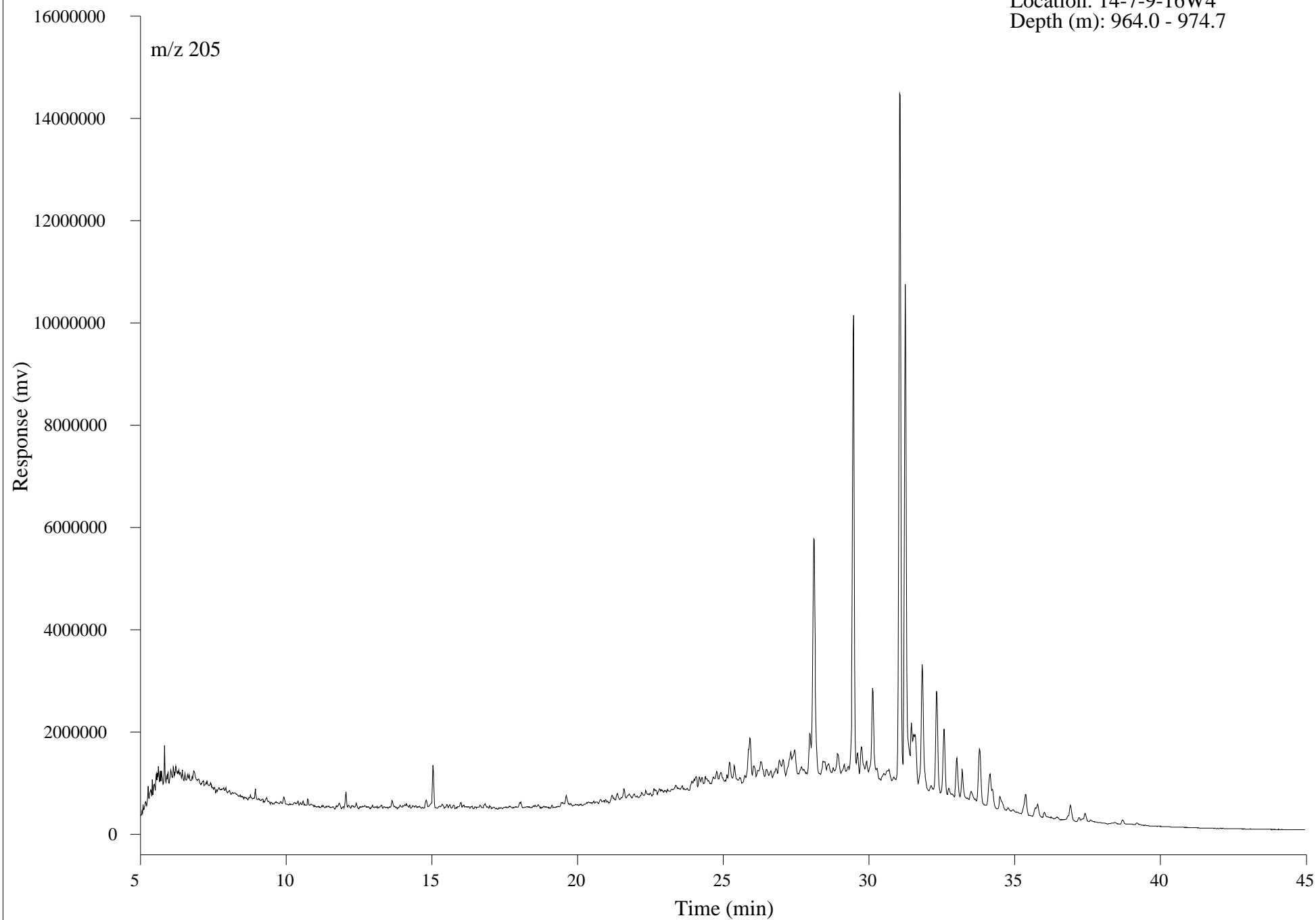
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01925
GSC No: C-558509
Location: 14-7-9-16W4
Depth (m): 964.0 - 974.7



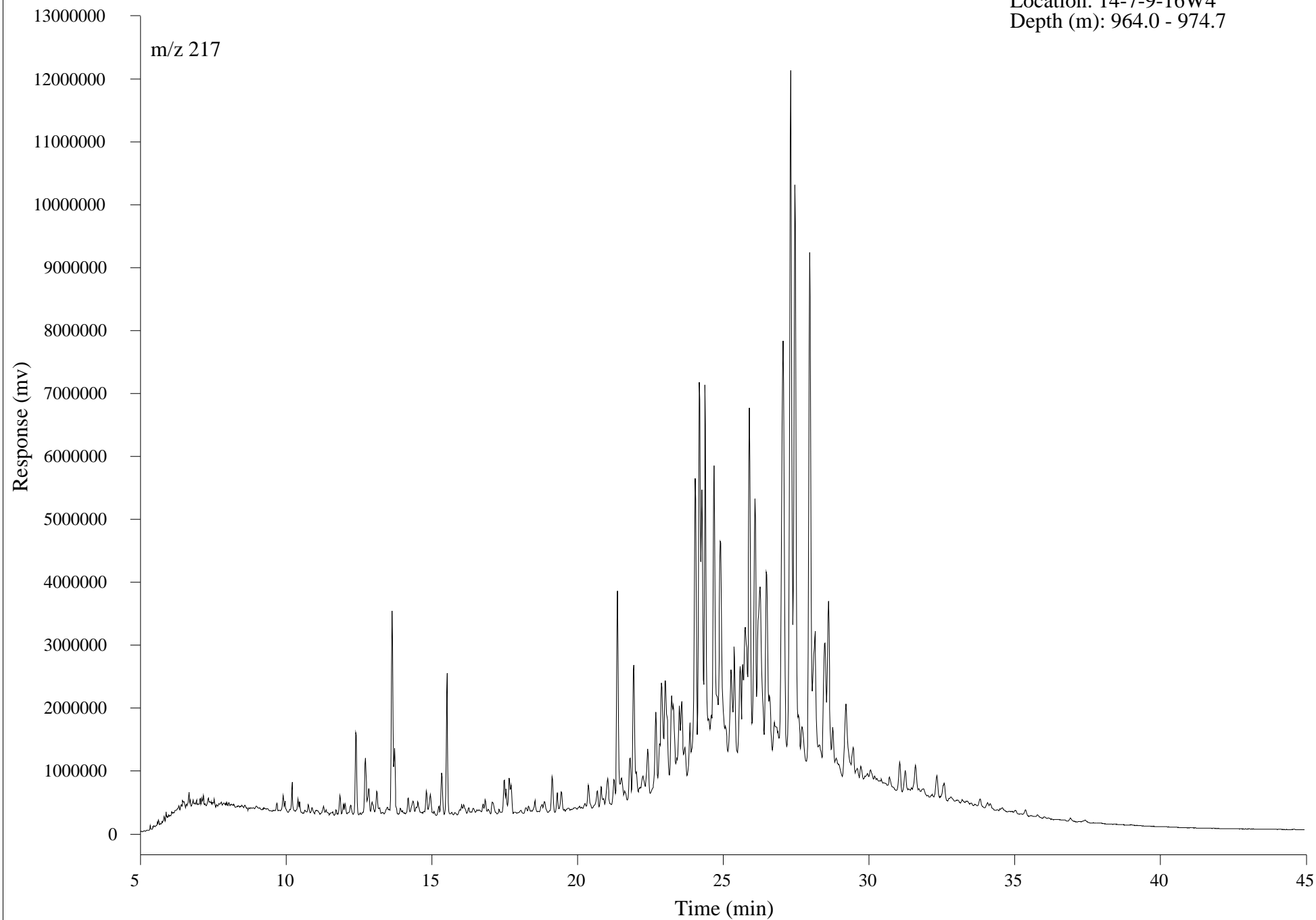
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01925
GSC No: C-558509
Location: 14-7-9-16W4
Depth (m): 964.0 - 974.7



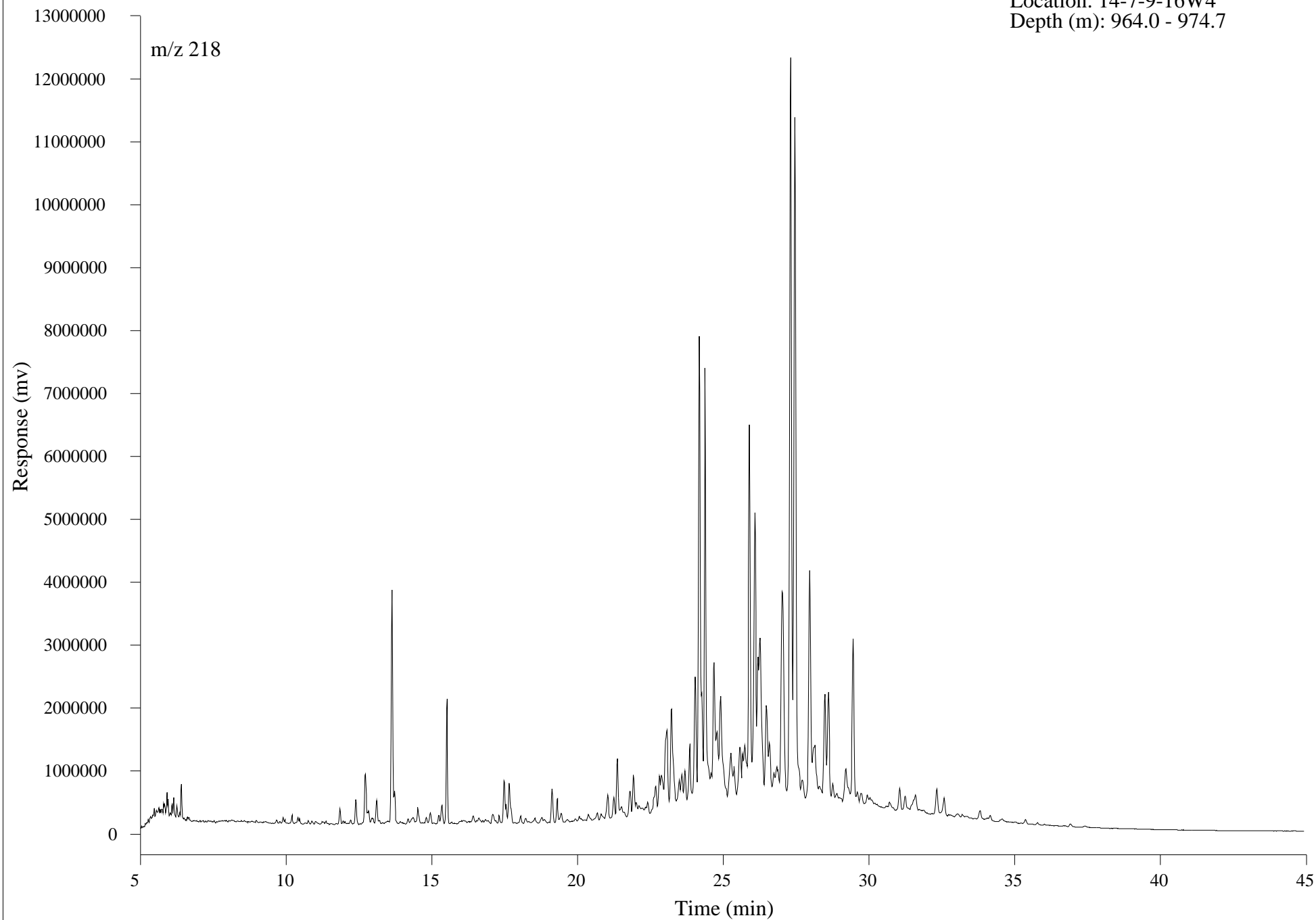
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01925
GSC No: C-558509
Location: 14-7-9-16W4
Depth (m): 964.0 - 974.7



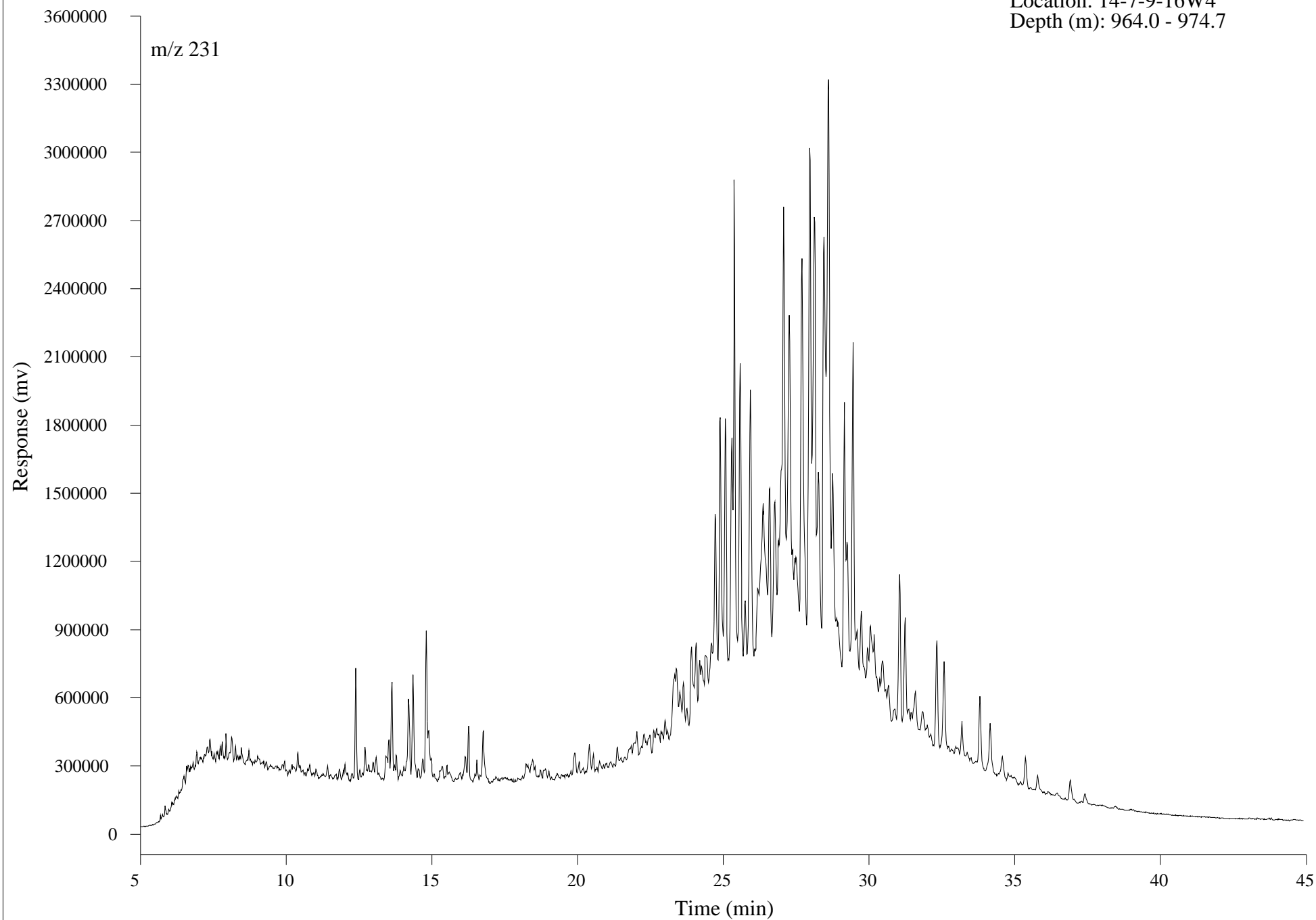
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01925
GSC No: C-558509
Location: 14-7-9-16W4
Depth (m): 964.0 - 974.7



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01925
GSC No: C-558509
Location: 14-7-9-16W4
Depth (m): 964.0 - 974.7



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01925
GSC No: C-558509
Location: 14-7-9-16W4
Depth (m): 964.0 - 974.7

