

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/>

Copyright of Her Majesty the Queen in Right of Canada, 1994.

Sample ID: L01752

GSC Catalog No: C-558345

Acquisition Date: 1994-07-25

Location: 12-3-20-8W4

UWI: 100120302008W400

Upper Depth (m): 907.0

Lower Depth (m): 916.0

Fraction: gasoline

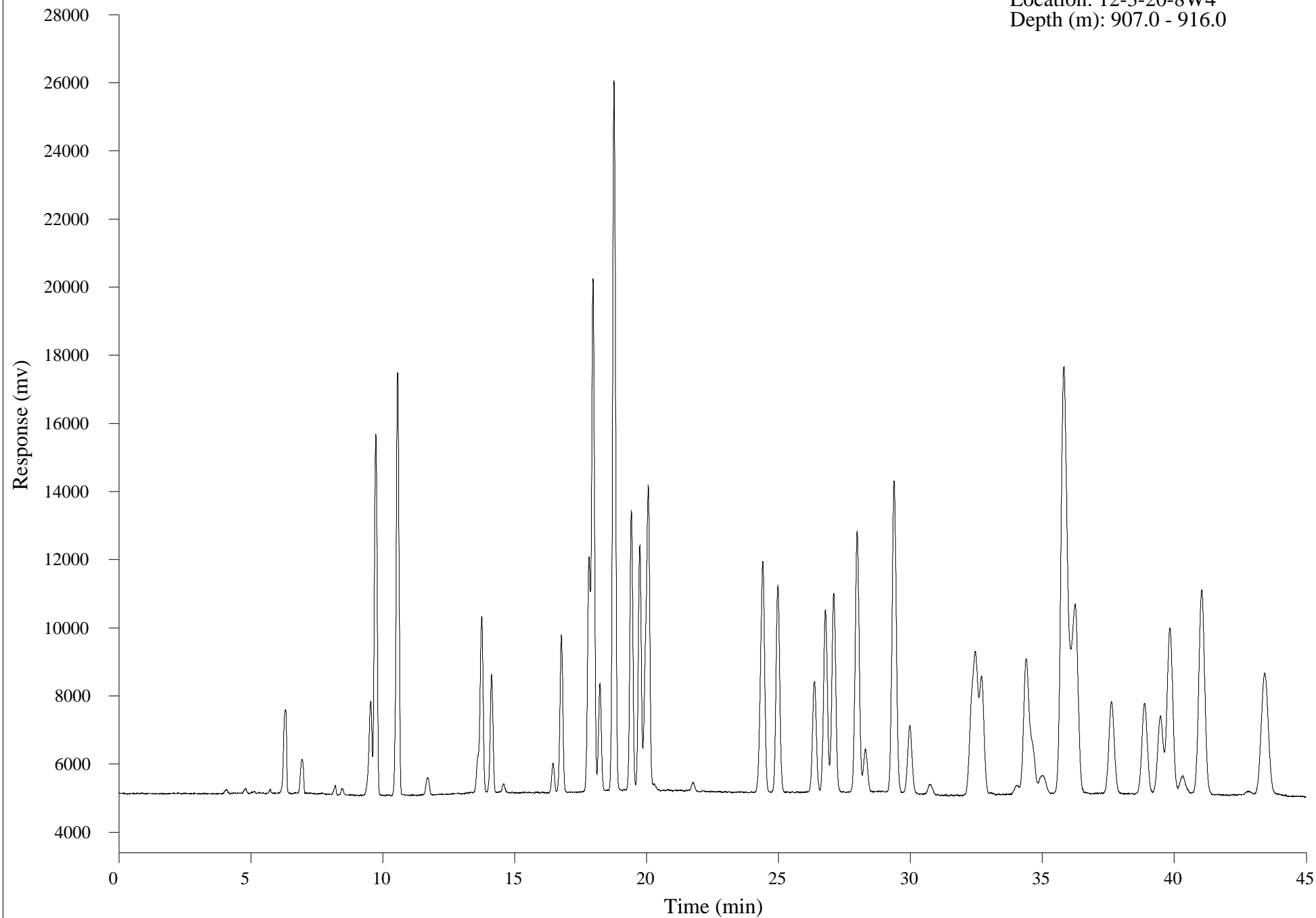
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.32	iC5	19285.00	2451.44
6.94	nC5	7858.00	996.10
8.21	22DMC4	1590.00	281.31
9.50	CYC5	6741.00	1954.12
9.55	23DMC4	16000.00	2811.31
9.74	2MC5	78477.00	10613.00
10.57	3MC5	93100.00	12411.92
11.70	nC6	4596.00	510.16
13.66	22DMC5	8442.00	1624.81
13.76	MCYC5	42078.00	5354.00
14.13	24DMC5	25237.00	3445.37
14.58	223TMC4	1714.00	253.07
16.02	BEN	20.00	15.81
16.46	33DMC5	6246.00	866.09
16.78	CYC6	35140.00	4599.82
17.82	2MC6	47321.00	6895.42
17.98	23DMC5	118646.00	15065.44
18.23	11DMCYC5	23907.00	3152.14
18.77	3MC6	163059.00	20860.56
19.43	1c3DMCYC5	63533.00	8149.39
19.75	1t3DMCYC5	55395.00	7098.21
20.07	1t2DMCYC5	91470.00	8801.69
21.76	nC7	2097.00	253.48
24.41	MCYC6	74169.00	6779.39
24.98	22DMC6	58903.00	6073.51
26.36	ECYC5	32797.00	3245.65
26.78	25DMC6	54157.00	5348.00
27.10	24DMC6	60158.00	5833.04
27.98	223TMC5	81339.00	7670.35
29.98	234TMC5	22438.00	1975.65
30.74	TOL	3389.00	298.05
34.39	2MC7	54550.00	3822.68
36.24	3MC7	89583.00	5477.86
42.80	1c4DMCYC6	1206.00	95.67
43.43	nC8	64921.00	3530.69

Gasoline Gas Chromatogram

Lab Id: L01752
GSC No: C-558345
Location: 12-3-20-8W4
Depth (m): 907.0 - 916.0



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/>

Copyright of Her Majesty the Queen in Right of Canada, 1994.

Sample ID: L01752

GSC Catalog No: C-558345

Acquisition Date: 1994-07-11

Location: 12-3-20-8W4

UWI: 100120302008W400

Upper Depth (m): 907.0

Lower Depth (m): 916.0

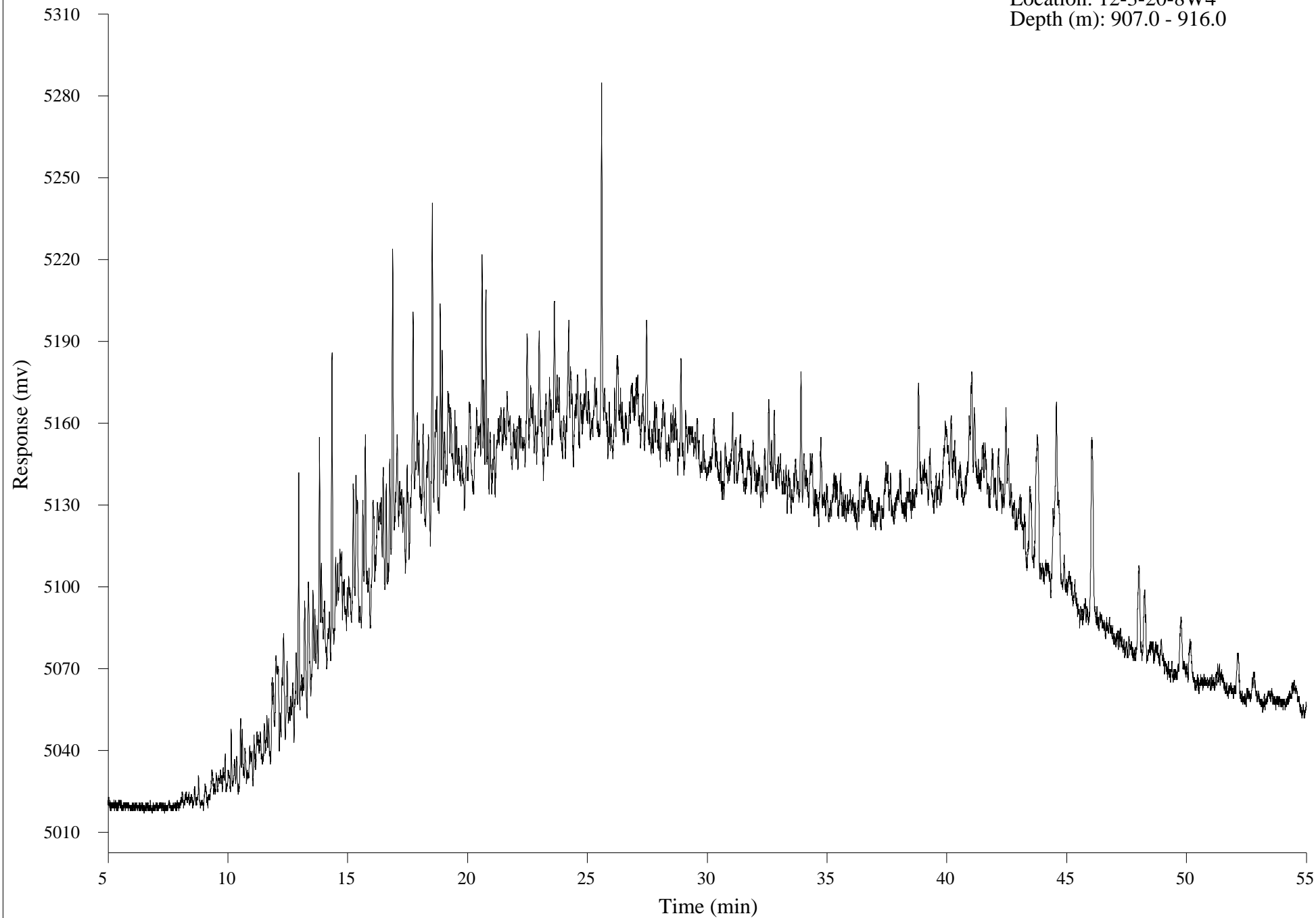
Fraction: saturate

Instrument: Varian 3800 GC

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

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01752
GSC No: C-558345
Location: 12-3-20-8W4
Depth (m): 907.0 - 916.0



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

For data reference, general terms and conditions go to <http://open.canada.ca/en/open-government-licence-canada/>

Copyright of Her Majesty the Queen in Right of Canada, 1994.

Sample ID: L01752

GSC Catalog No: C-558345

Acquisition Date: 1994-07-07

Location: 12-3-20-8W4

UWI: 100120302008W400

Upper Depth (m): 907.0

Lower Depth (m): 916.0

Fraction: saturate

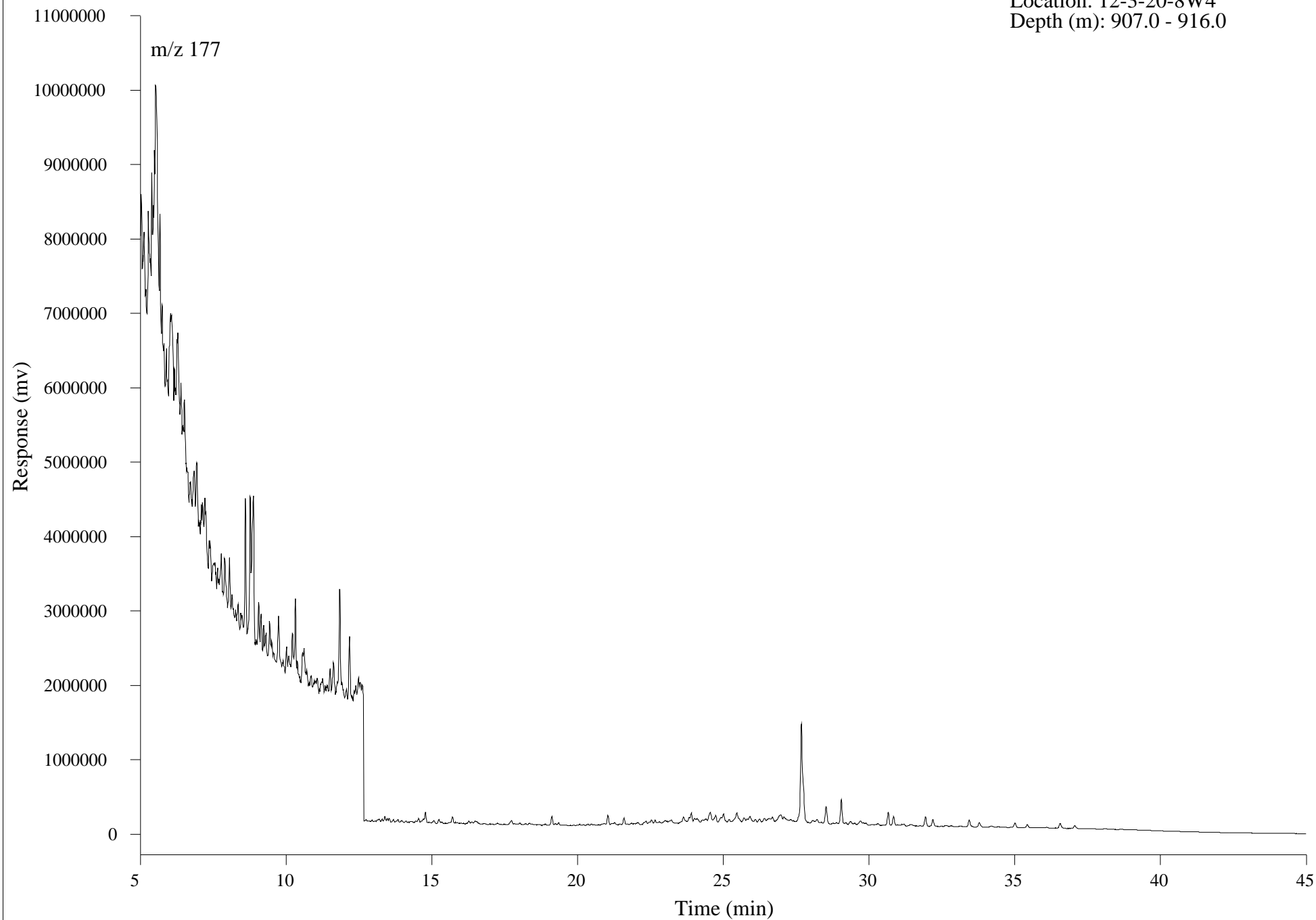
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

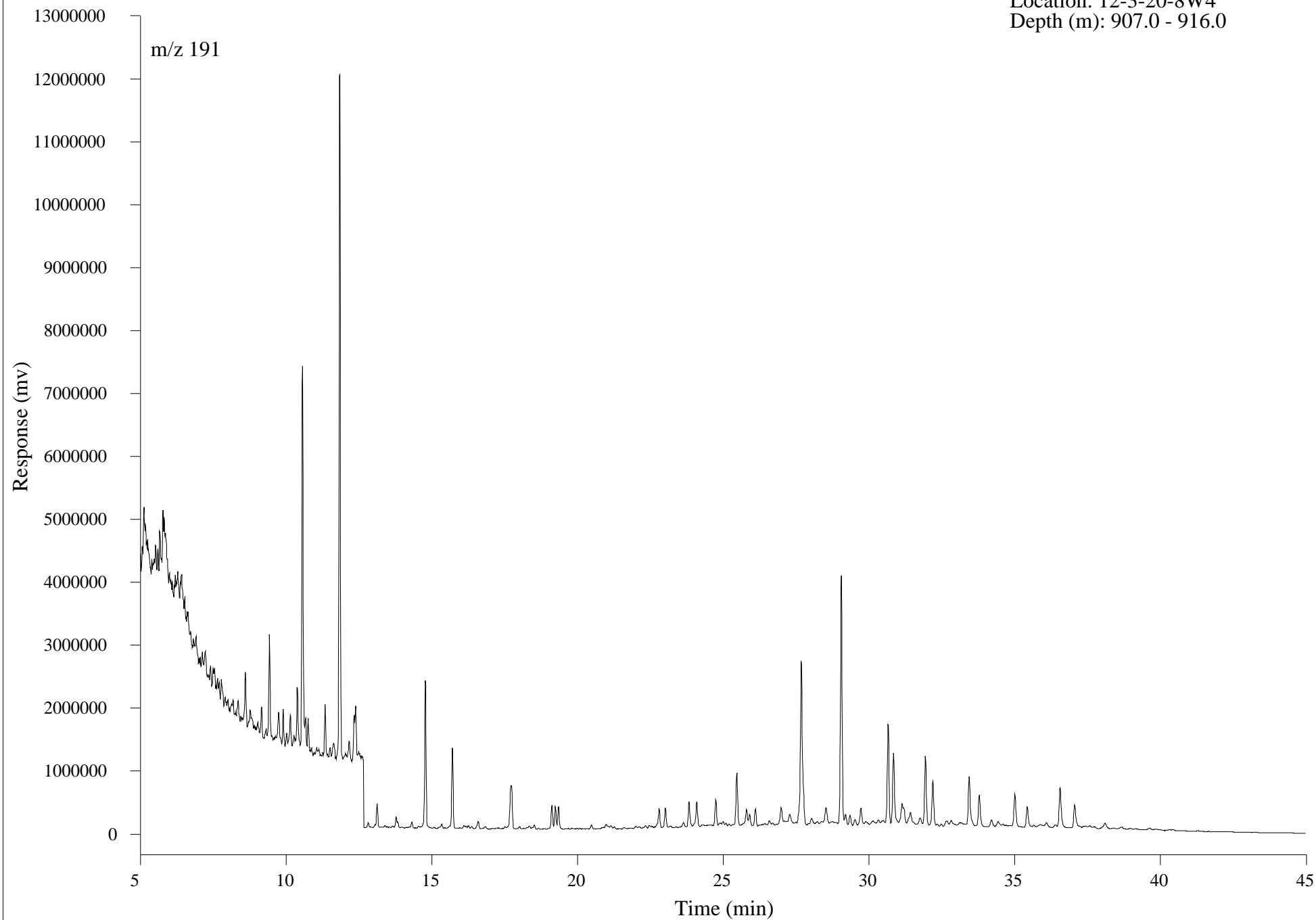
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01752
GSC No: C-558345
Location: 12-3-20-8W4
Depth (m): 907.0 - 916.0



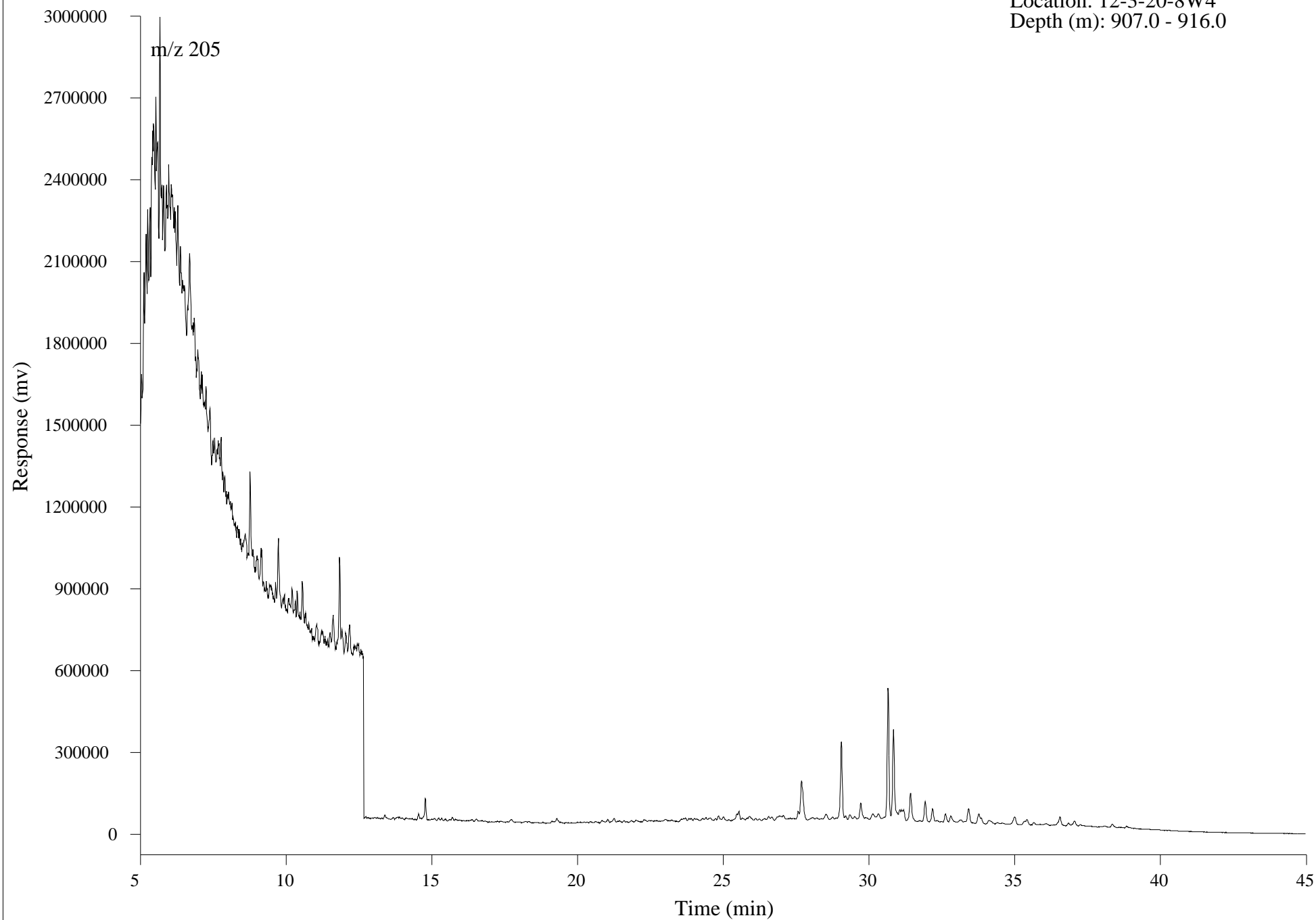
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01752
GSC No: C-558345
Location: 12-3-20-8W4
Depth (m): 907.0 - 916.0



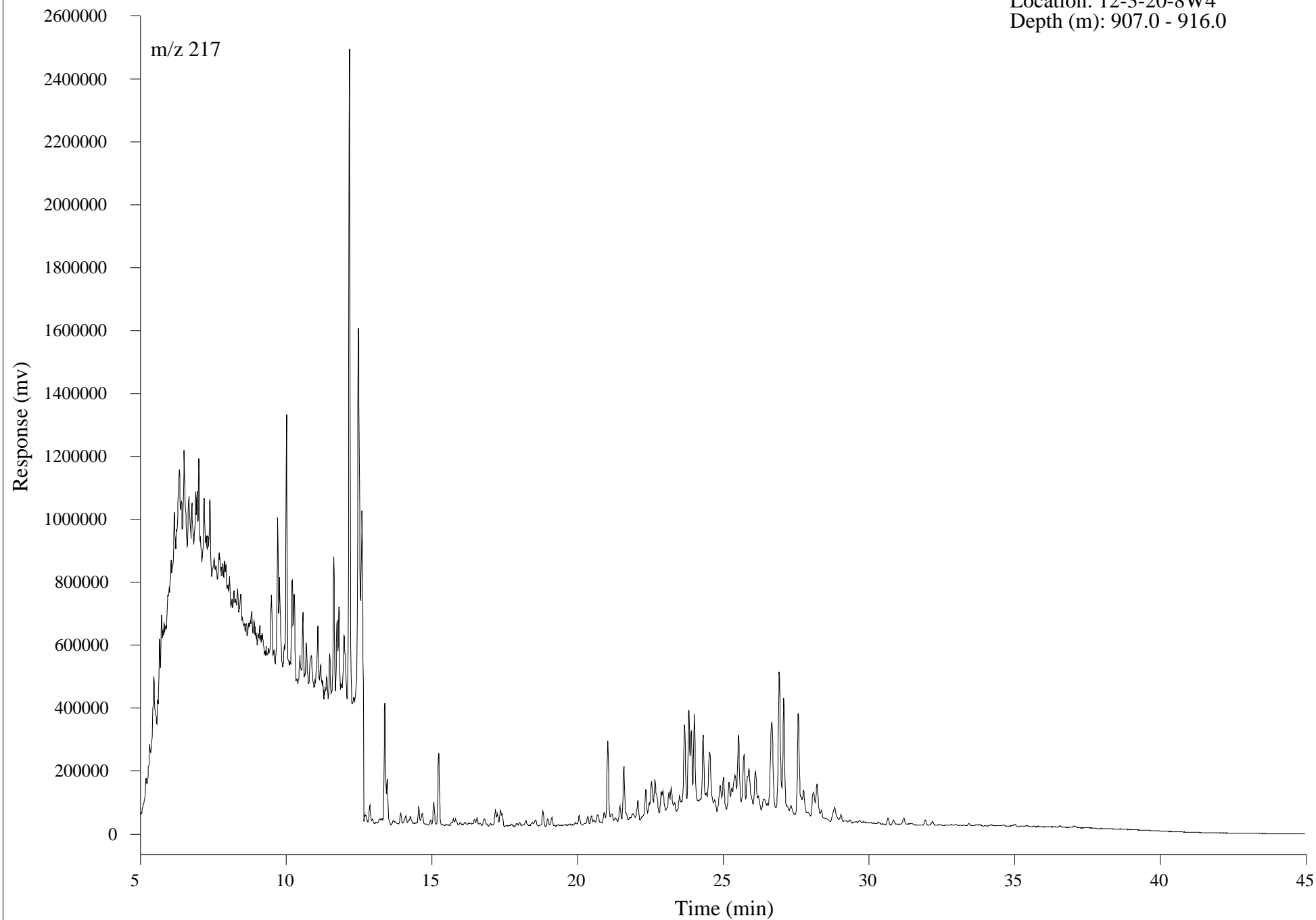
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01752
GSC No: C-558345
Location: 12-3-20-8W4
Depth (m): 907.0 - 916.0



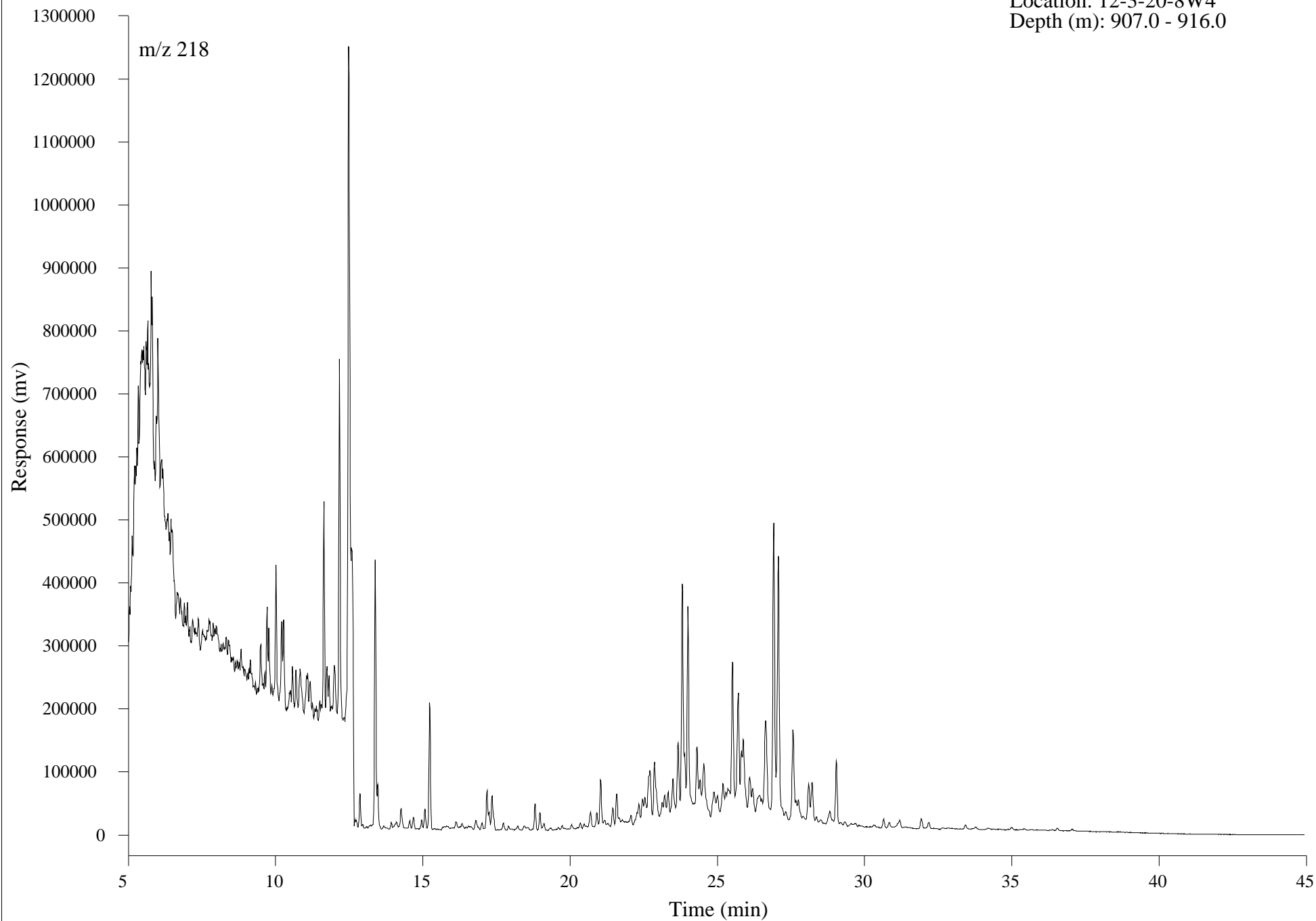
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01752
GSC No: C-558345
Location: 12-3-20-8W4
Depth (m): 907.0 - 916.0



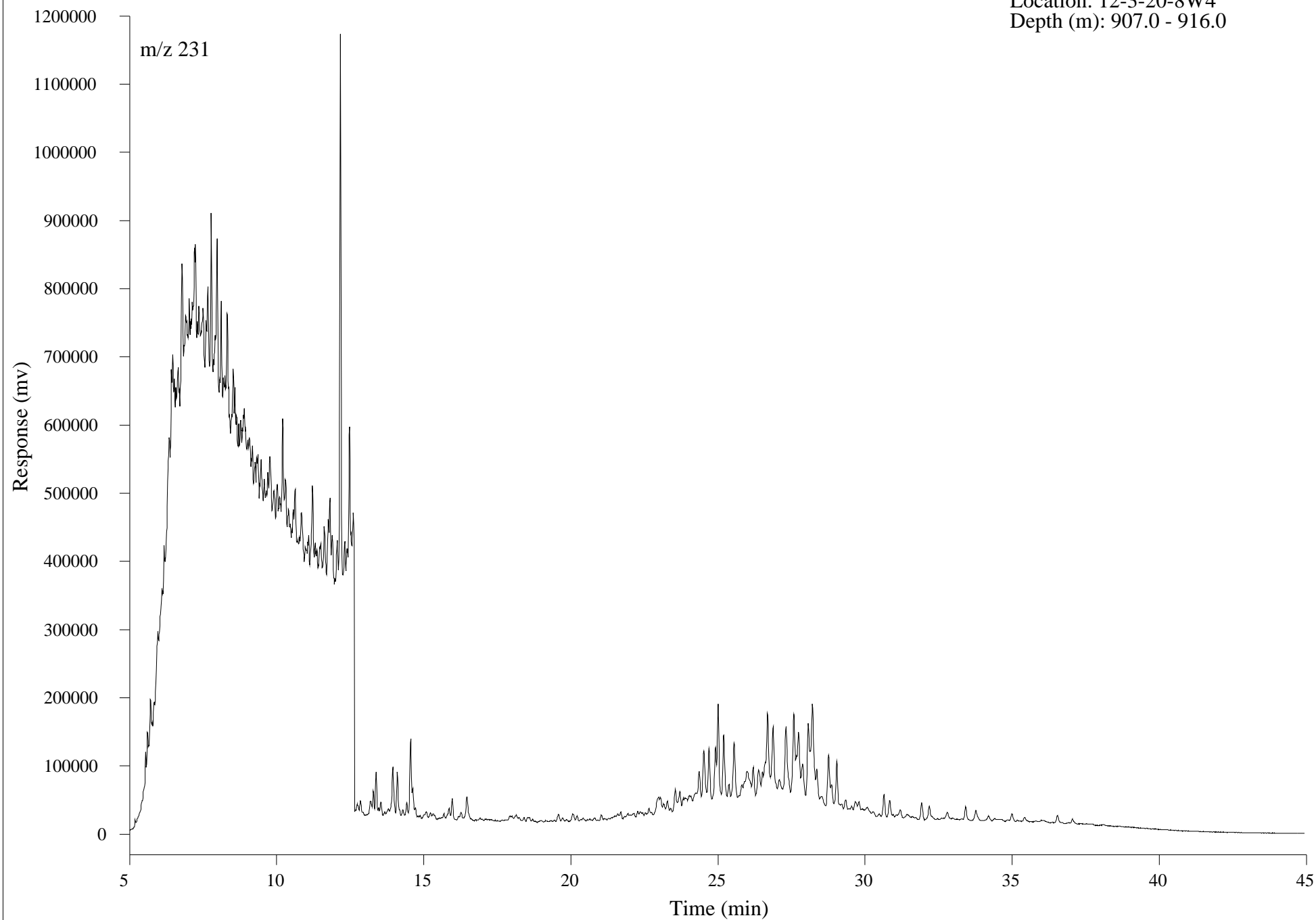
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01752
GSC No: C-558345
Location: 12-3-20-8W4
Depth (m): 907.0 - 916.0



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01752
GSC No: C-558345
Location: 12-3-20-8W4
Depth (m): 907.0 - 916.0



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01752
GSC No: C-558345
Location: 12-3-20-8W4
Depth (m): 907.0 - 916.0

