

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: L01767

GSC Catalog No: C-559210

Acquisition Date: 1994-07-29

Location: 1-16-20-8W4

UWI: 100011602008W400

Upper Depth (m): 901.5

Lower Depth (m): 908.0

Fraction: gasoline

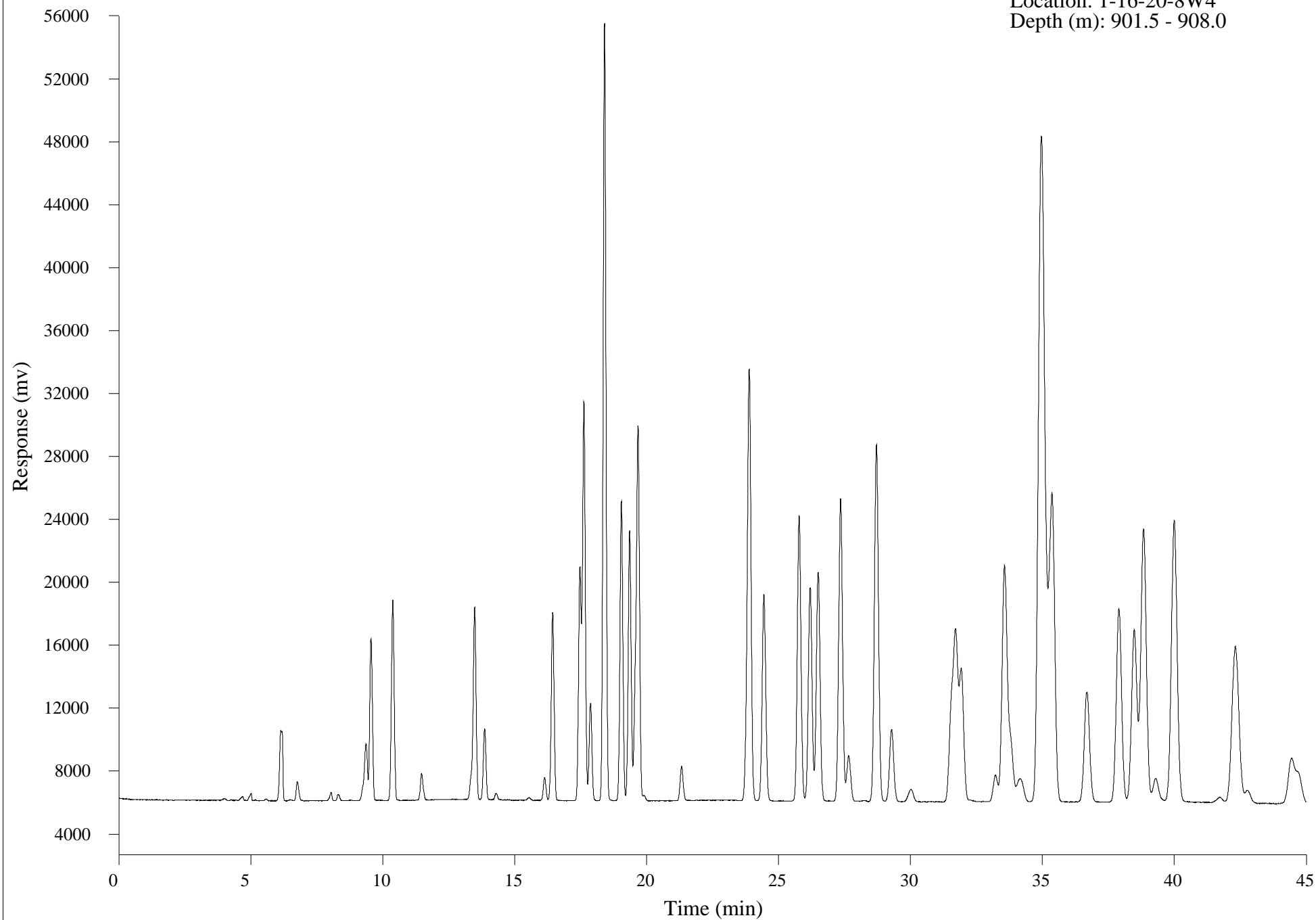
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.18	iC5	14496.00	4401.72
6.77	nC5	7999.00	1206.17
8.05	22DMC4	3173.00	551.72
9.28	CYC5	5915.00	1496.49
9.37	23DMC4	28385.00	3766.00
9.56	2MC5	76008.00	10446.00
10.38	3MC5	92442.00	12725.56
11.48	nC6	12611.00	1699.14
13.39	22DMC5	10790.00	2736.57
13.49	MCYC5	91455.00	12313.70
13.87	24DMC5	31713.00	4483.66
14.30	223TMC4	2893.00	424.07
15.55	BEN	1414.00	166.08
16.14	33DMC5	10398.00	1453.76
16.44	CYC6	89172.00	11949.24
17.48	2MC6	102029.00	14867.69
17.63	23DMC5	194408.00	25349.26
17.88	11DMCYC5	45778.00	6182.27
18.41	3MC6	375248.00	49441.85
19.05	1c3DMCYC5	145243.00	19031.97
19.36	1t3DMCYC5	131967.00	17184.84
19.68	1t2DMCYC5	227522.00	23844.82
21.33	nC7	17433.00	2165.29
23.89	MCYC6	274157.00	27414.67
24.45	22DMC6	124497.00	13100.98
25.78	ECYC5	174395.00	18139.28
26.20	25DMC6	132697.00	13553.48
26.51	24DMC6	144661.00	14504.61
27.36	223TMC5	200615.00	19224.31
29.29	234TMC5	50536.00	4569.64
30.02	TOL	10775.00	783.30
33.57	2MC7	256214.00	15039.38
35.37	3MC7	293381.00	19649.64
42.32	1c4DMCYC6	186471.00	9881.69
42.77	nC8	7599.00	588.46

Gasoline Gas Chromatogram

Lab Id: L01767
GSC No: C-559210
Location: 1-16-20-8W4
Depth (m): 901.5 - 908.0



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: L01767

GSC Catalog No: C-559210

Acquisition Date: 1994-07-26

Location: 1-16-20-8W4

UWI: 100011602008W400

Upper Depth (m): 901.5

Lower Depth (m): 908.0

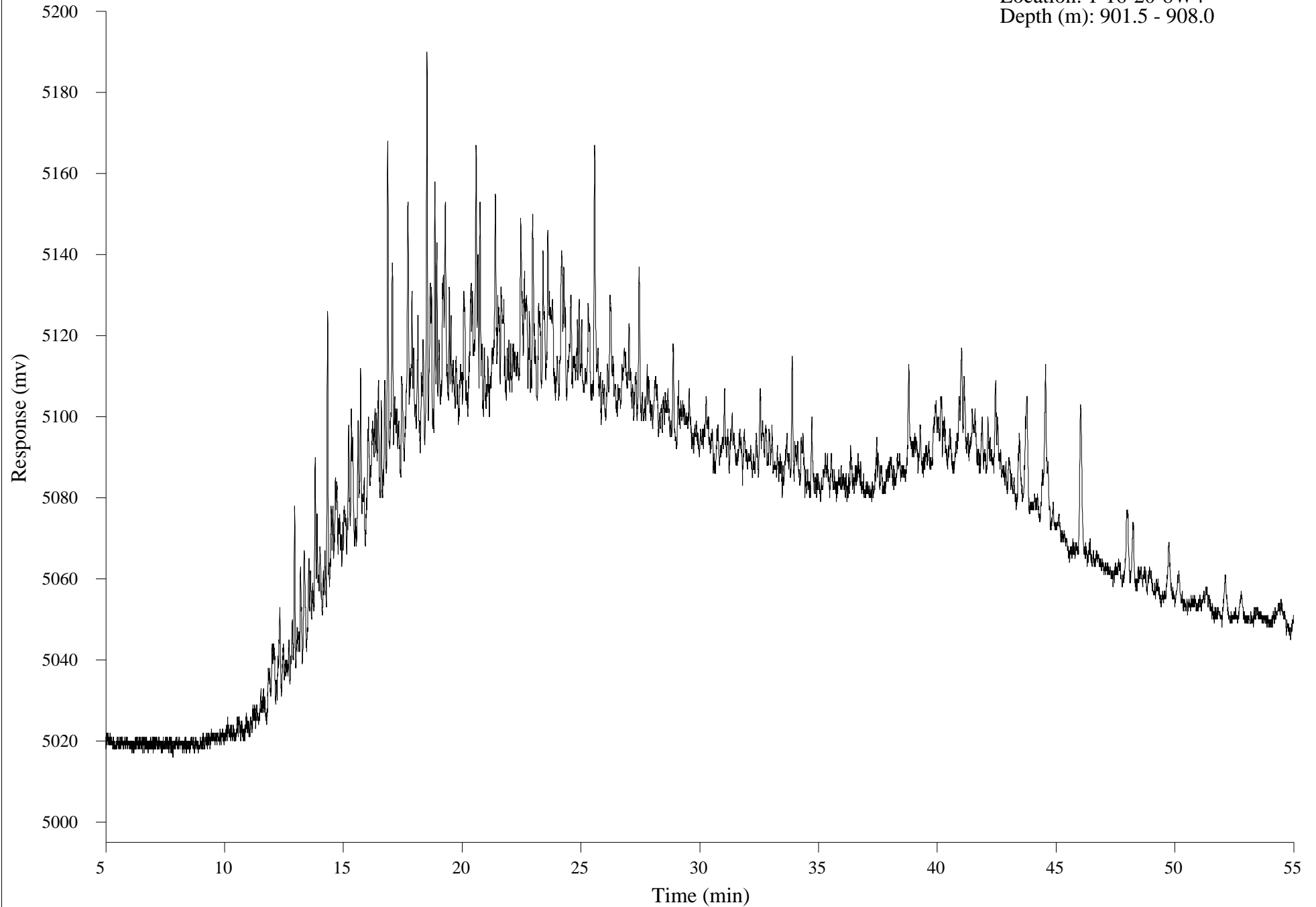
Fraction: saturate

Instrument: Varian 3800 GC

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

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01767
GSC No: C-559210
Location: 1-16-20-8W4
Depth (m): 901.5 - 908.0



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: L01767

GSC Catalog No: C-559210

Acquisition Date: 1994-07-26

Location: 1-16-20-8W4

UWI: 100011602008W400

Upper Depth (m): 901.5

Lower Depth (m): 908.0

Fraction: saturate

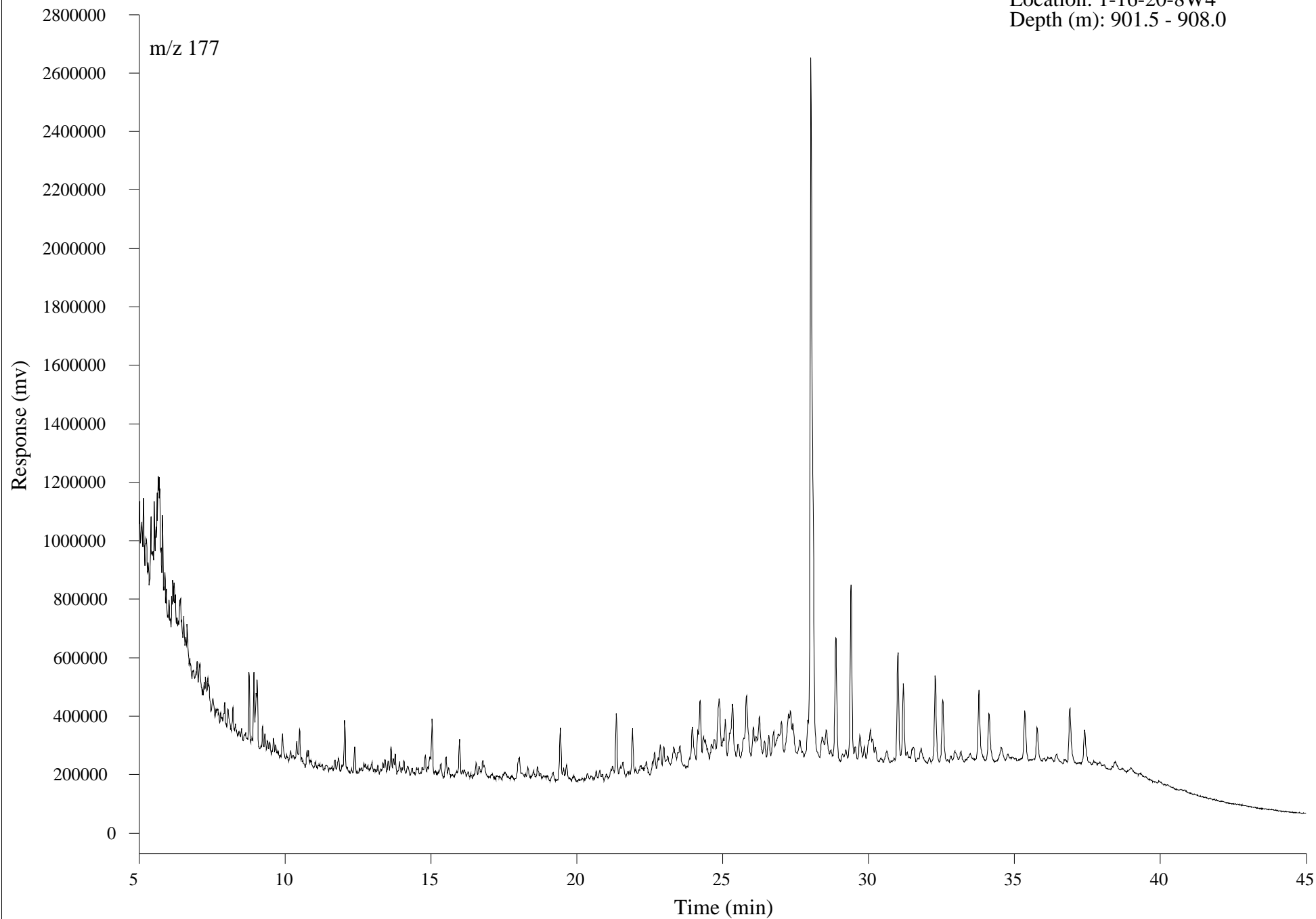
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

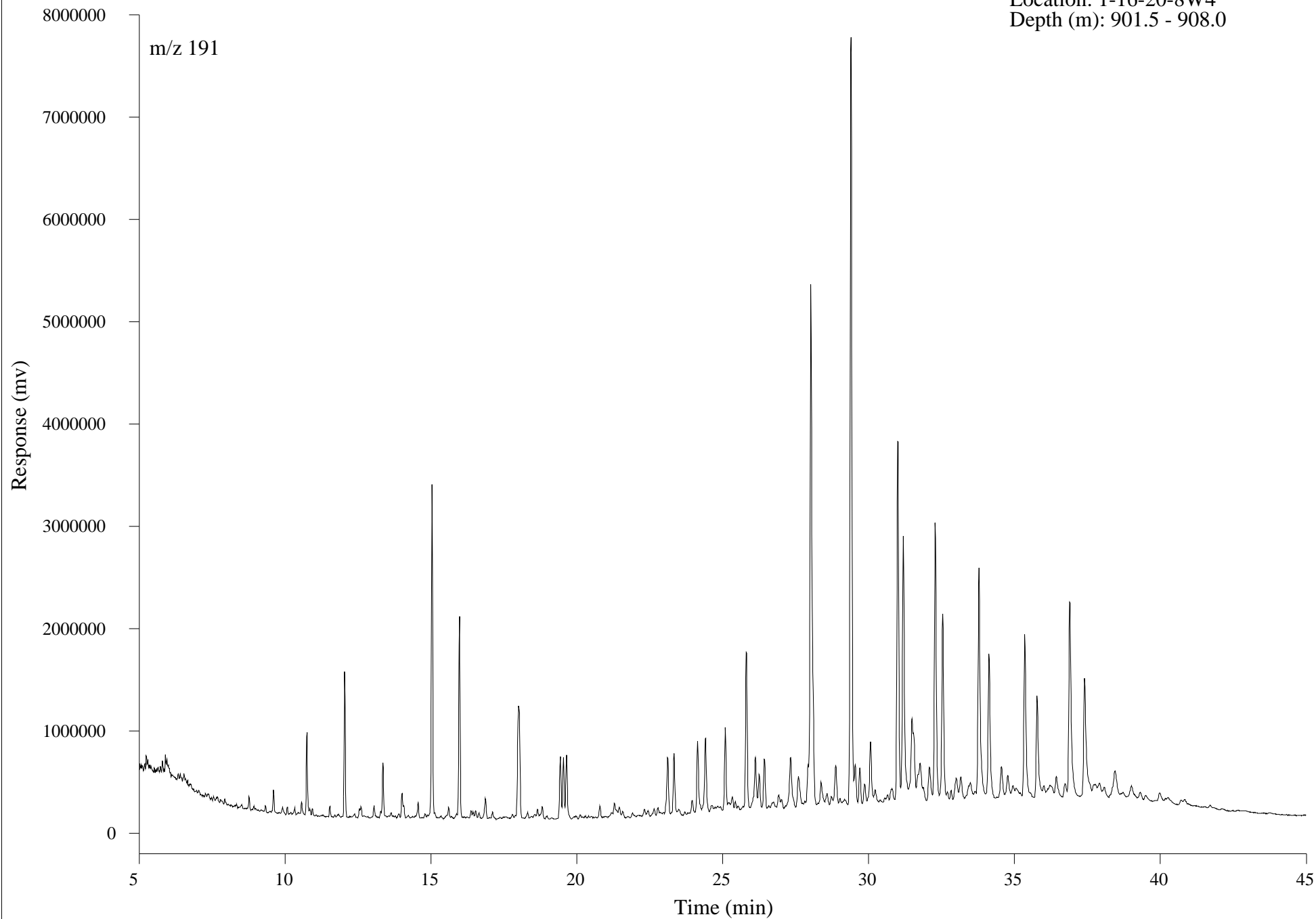
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01767
GSC No: C-559210
Location: 1-16-20-8W4
Depth (m): 901.5 - 908.0



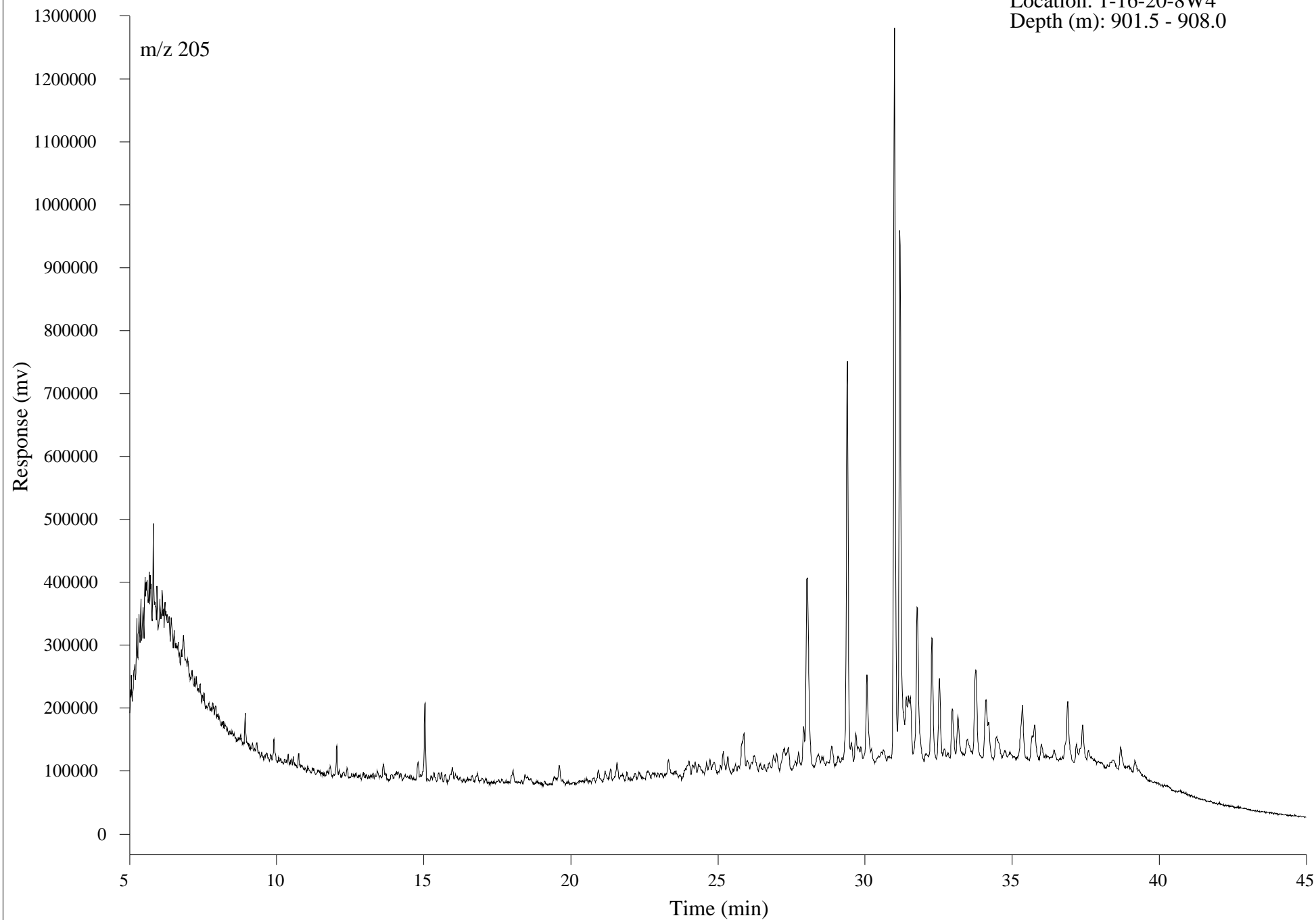
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01767
GSC No: C-559210
Location: 1-16-20-8W4
Depth (m): 901.5 - 908.0



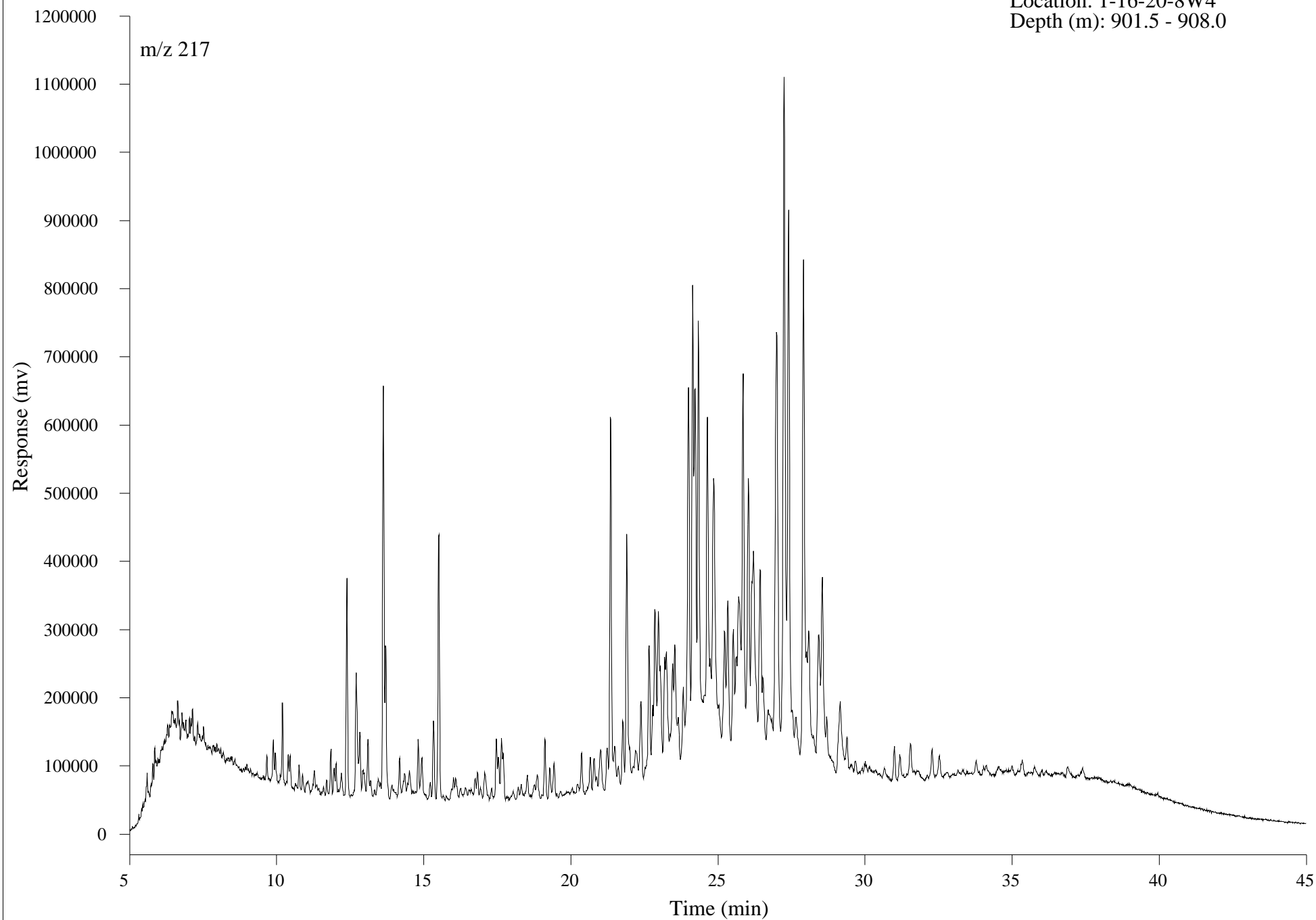
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01767
GSC No: C-559210
Location: 1-16-20-8W4
Depth (m): 901.5 - 908.0



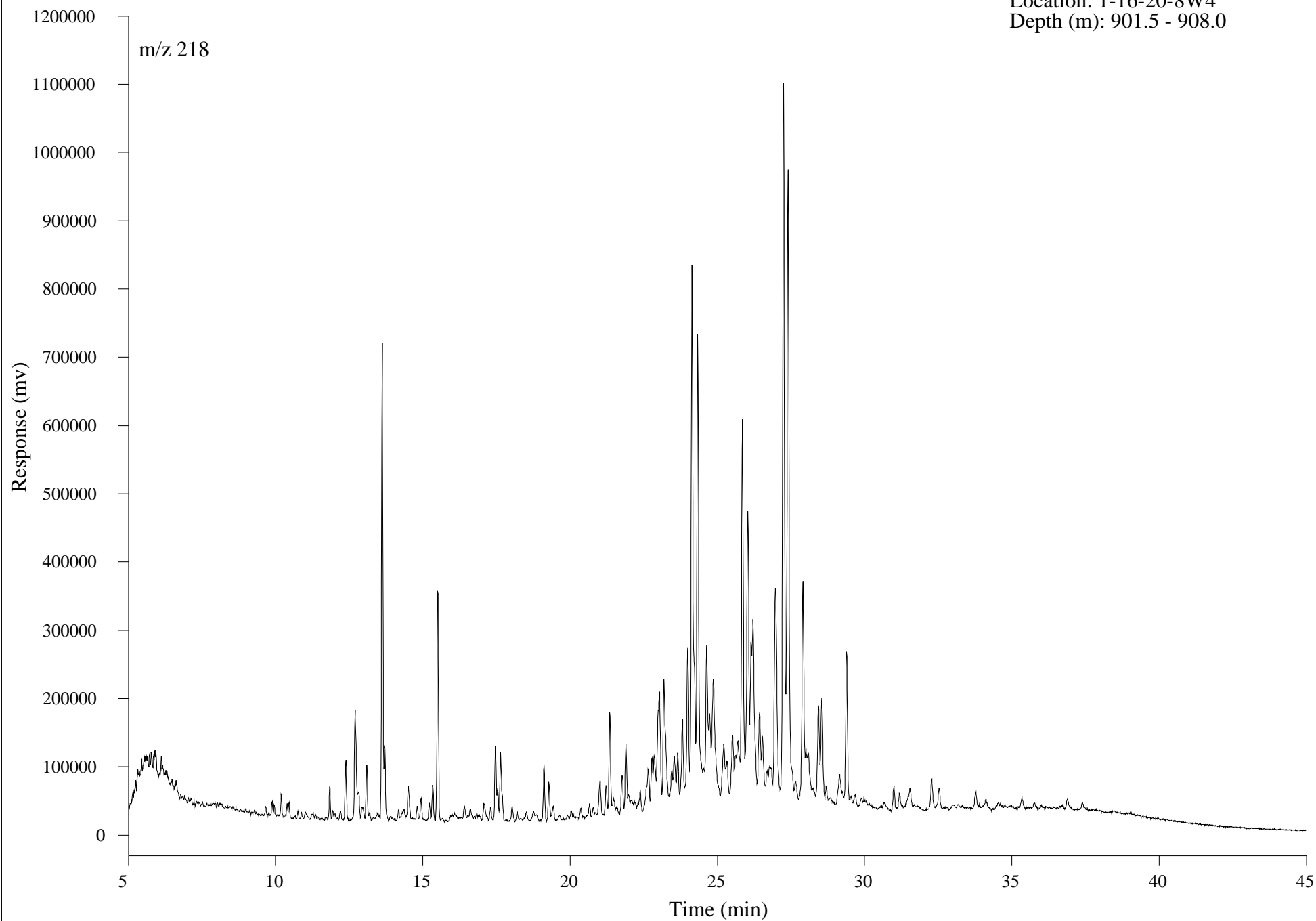
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01767
GSC No: C-559210
Location: 1-16-20-8W4
Depth (m): 901.5 - 908.0



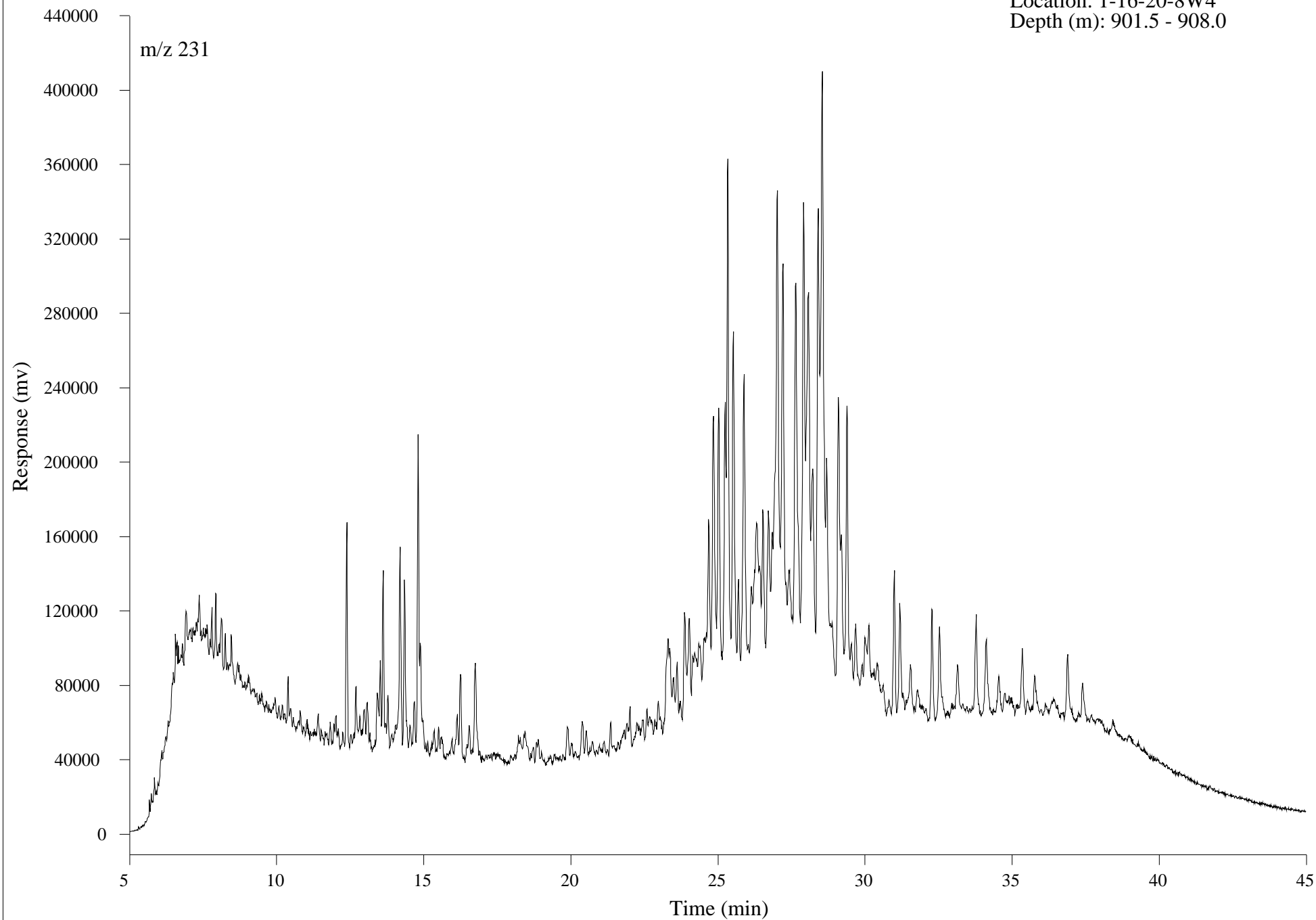
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01767
GSC No: C-559210
Location: 1-16-20-8W4
Depth (m): 901.5 - 908.0



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01767
GSC No: C-559210
Location: 1-16-20-8W4
Depth (m): 901.5 - 908.0



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01767
GSC No: C-559210
Location: 1-16-20-8W4
Depth (m): 901.5 - 908.0

