

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, 1995.

Sample ID: L01894

GSC Catalog No: C-558437

Acquisition Date: 1995-06-07

Location: 14-7-14-18W4

UWI: 100140701418W400

Upper Depth (m): 1117.0

Lower Depth (m): 1118.6

Fraction: gasoline

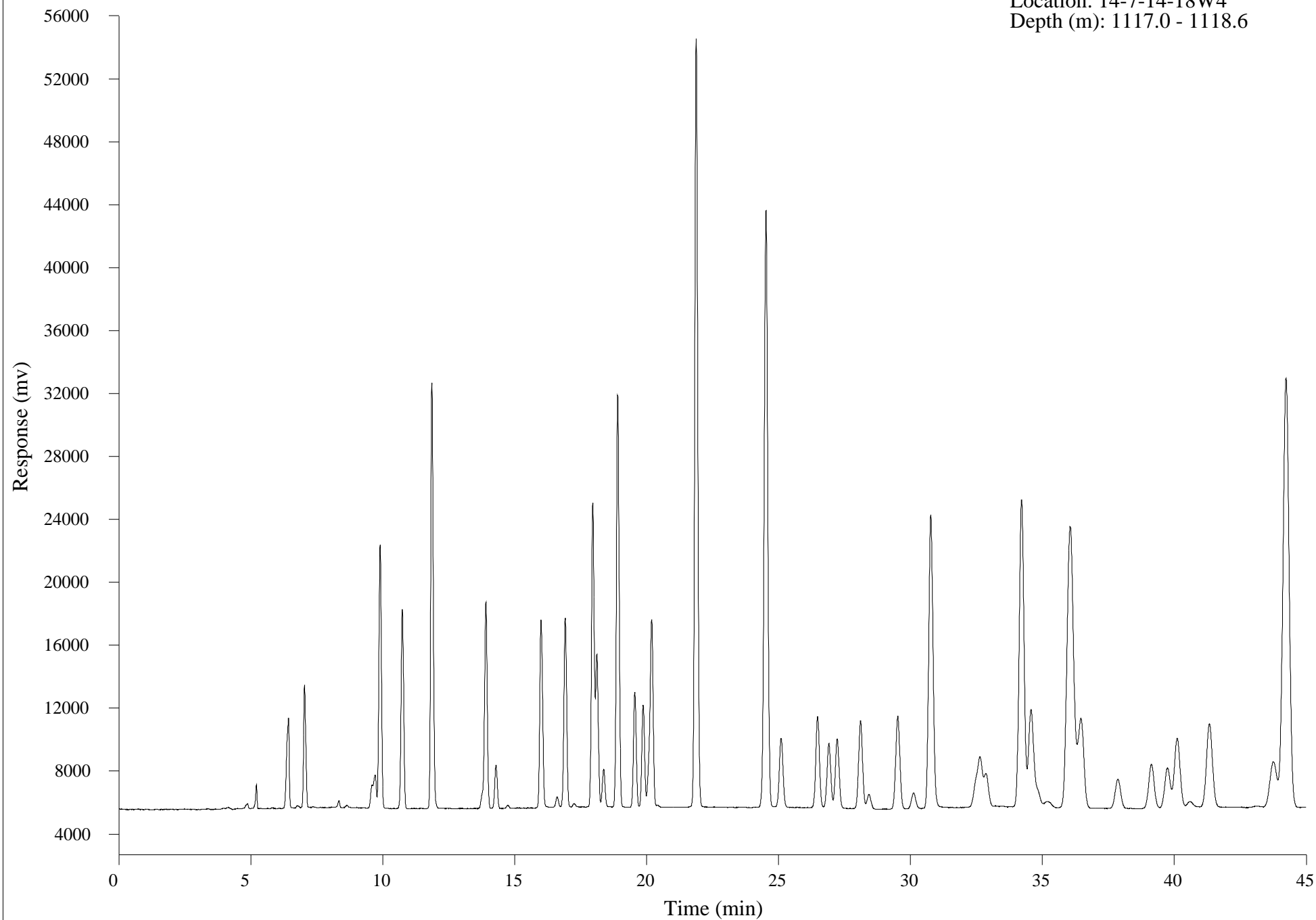
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.43	iC5	39952.00	5731.54
7.04	nC5	44070.00	7776.36
8.34	22DMC4	2184.00	430.61
9.60	CYC5	7578.00	1486.92
9.72	23DMC4	15977.00	2115.07
9.90	2MC5	110753.00	16750.03
10.74	3MC5	86258.00	12682.23
11.87	nC6	176405.00	27074.35
13.81	22DMC5	6499.00	1641.99
13.91	MCYC5	94769.00	13323.00
14.30	24DMC5	18740.00	2759.50
14.74	223TMC4	1446.00	197.90
16.00	BEN	89101.00	11942.77
16.61	33DMC5	4631.00	655.79
16.92	CYC6	87178.00	12027.96
17.96	2MC6	138986.00	19345.19
18.12	23DMC5	65957.00	9697.58
18.38	11DMCYC5	17315.00	2390.46
18.91	3MC6	189070.00	26195.83
19.56	1c3DMCYC5	52535.00	7270.69
19.87	1t3DMCYC5	46388.00	6421.62
20.20	1t2DMCYC5	103535.00	11851.56
21.88	nC7	375525.00	48816.37
24.53	MCYC6	351365.00	37922.80
25.10	22DMC6	42155.00	4375.96
26.48	ECYC5	55088.00	5763.94
26.91	25DMC6	39636.00	4055.69
27.23	24DMC6	44087.00	4385.23
28.11	223TMC5	59443.00	5607.69
30.12	234TMC5	11179.00	1002.11
30.77	TOL	211292.00	18642.30
34.22	2MC7	246010.00	19477.83
36.46	3MC7	86301.00	5719.53
43.75	1c4DMCYC6	50938.00	2890.17
44.24	nC8	449735.00	27283.80

Gasoline Gas Chromatogram

Lab Id: L01894
GSC No: C-558437
Location: 14-7-14-18W4
Depth (m): 1117.0 - 1118.6



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, 1995.

Sample ID: L01894

GSC Catalog No: C-558437

Acquisition Date: 1995-09-11

Location: 14-7-14-18W4

UWI: 100140701418W400

Upper Depth (m): 1117.0

Lower Depth (m): 1118.6

Fraction: saturate

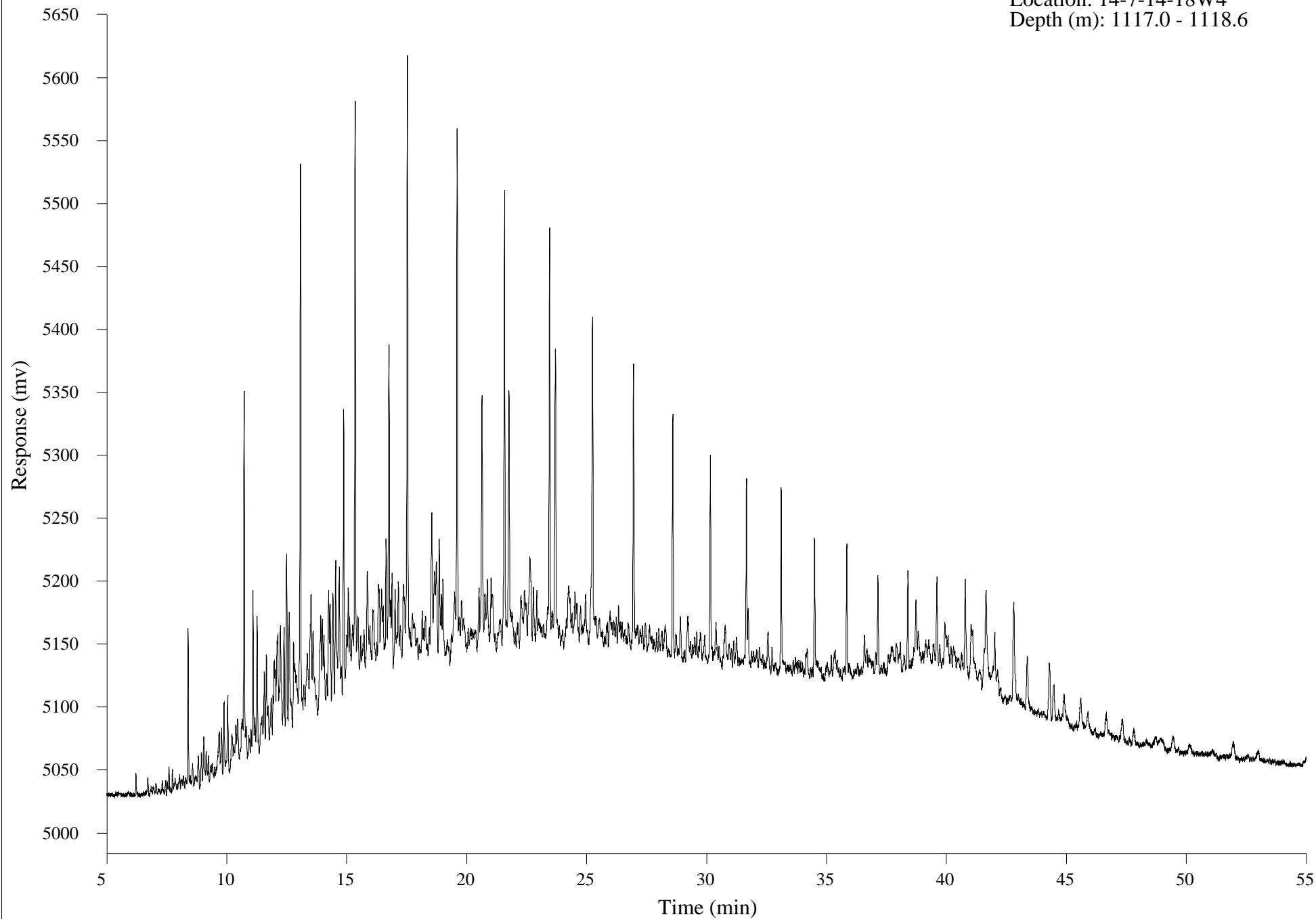
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.39	C11	250.23	120.38
10.73	C12	693.07	278.25
13.08	C13	1063.61	420.91
15.35	C14	1078.91	427.32
17.53	C15	1239.11	462.66
19.61	C16	1025.82	402.09
21.58	C17	990.12	353.73
21.77	Pr	556.23	185.65
23.46	C18	749.47	313.83
23.70	Ph	719.47	221.85
25.25	C19	790.88	247.28
26.96	C20	650.32	225.67
28.60	C21	519.05	194.64
30.16	C22	420.34	158.95
31.67	C23	366.46	143.56
33.11	C24	373.54	143.31
34.50	C25	296.73	106.58
35.85	C26	273.33	101.93
37.15	C27	203.12	73.13
38.40	C28	234.47	78.31
39.61	C29	218.42	68.07
40.79	C30	226.82	70.75
42.02	C31	102.31	35.11
43.37	C32	168.02	40.33

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01894
GSC No: C-558437
Location: 14-7-14-18W4
Depth (m): 1117.0 - 1118.6



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, 1996.

Sample ID: L01894

GSC Catalog No: C-558437

Acquisition Date: 1996-01-17

Location: 14-7-14-18W4

UWI: 100140701418W400

Upper Depth (m): 1117.0

Lower Depth (m): 1118.6

Fraction: saturate

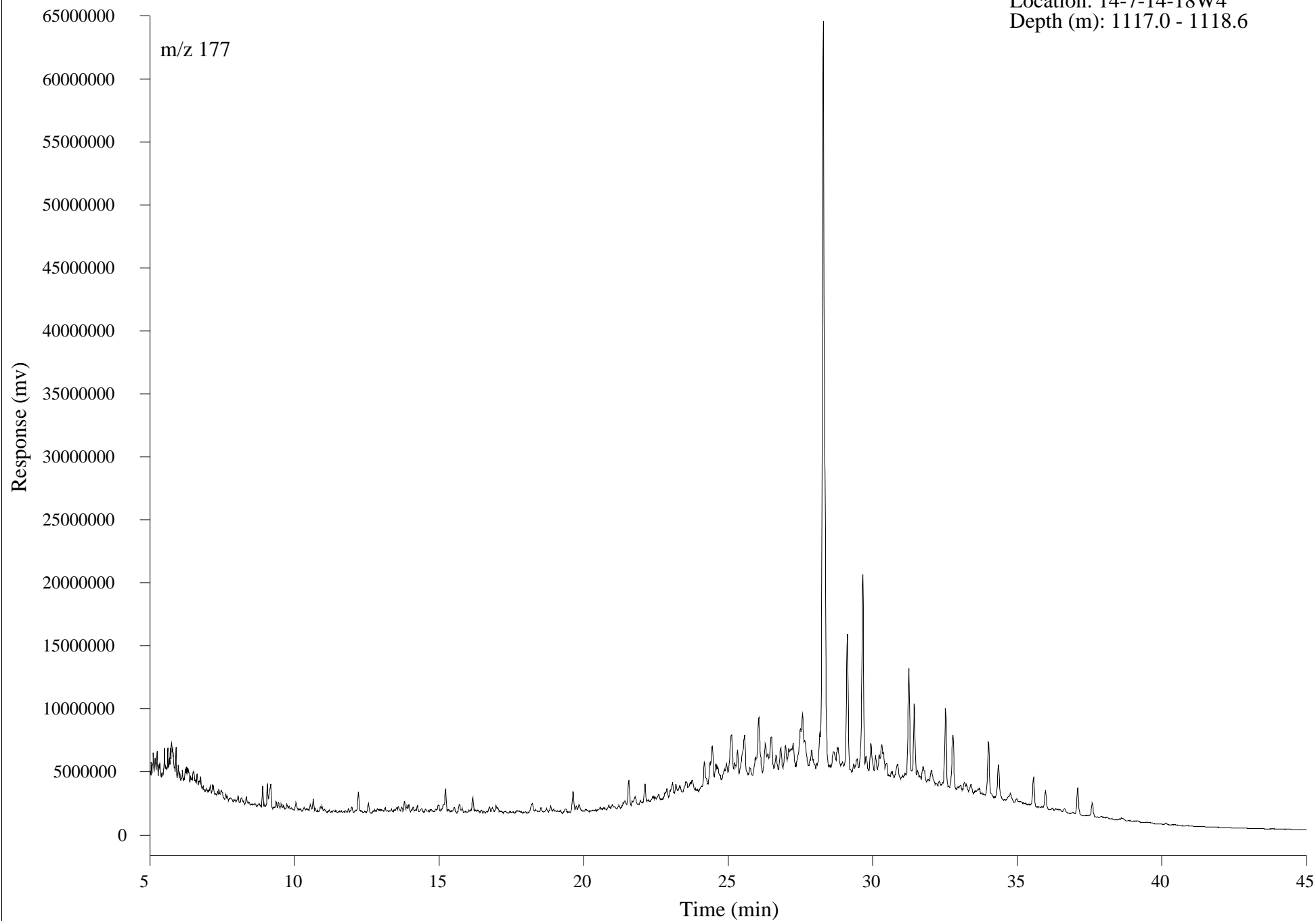
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

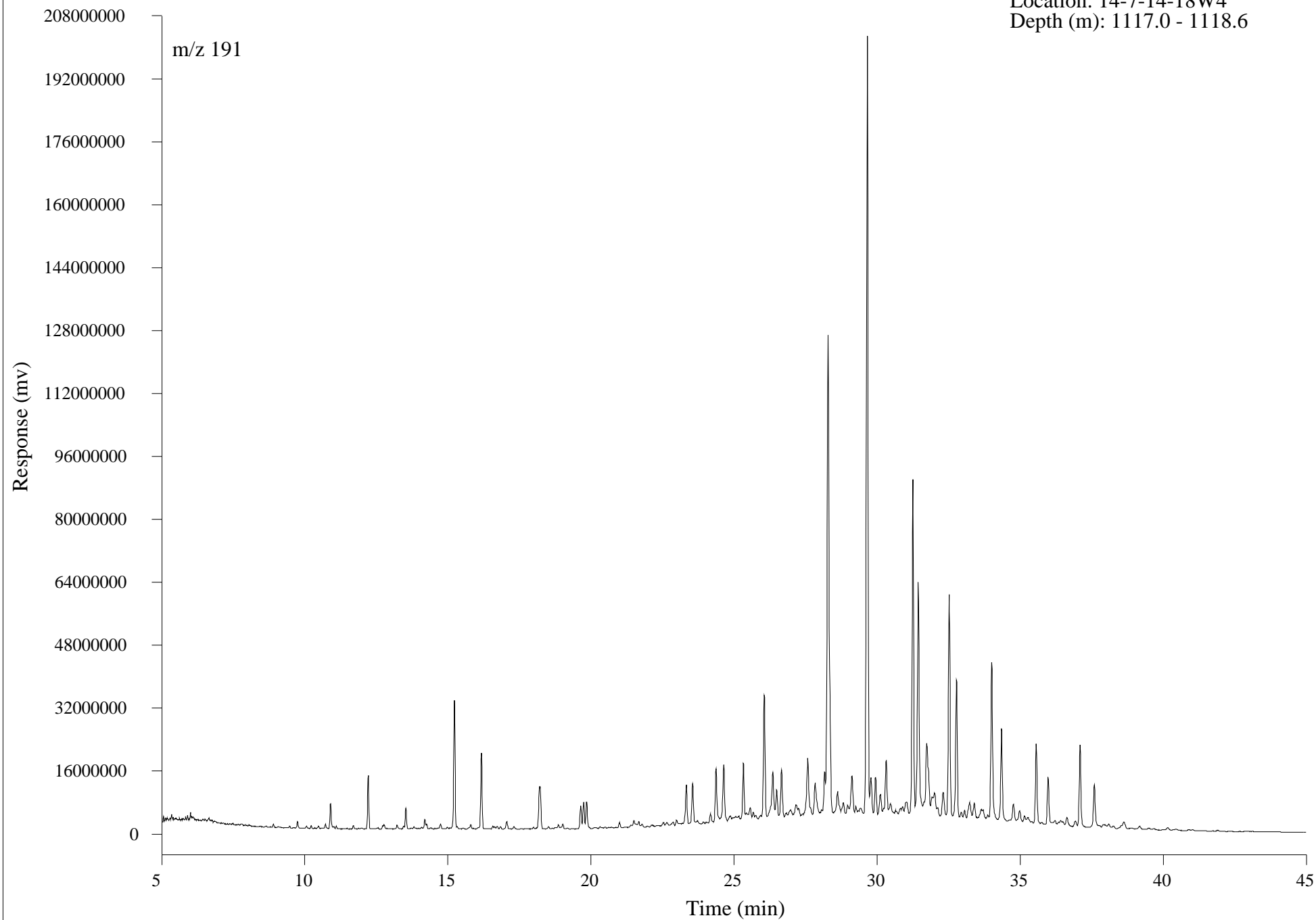
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01894
GSC No: C-558437
Location: 14-7-14-18W4
Depth (m): 1117.0 - 1118.6



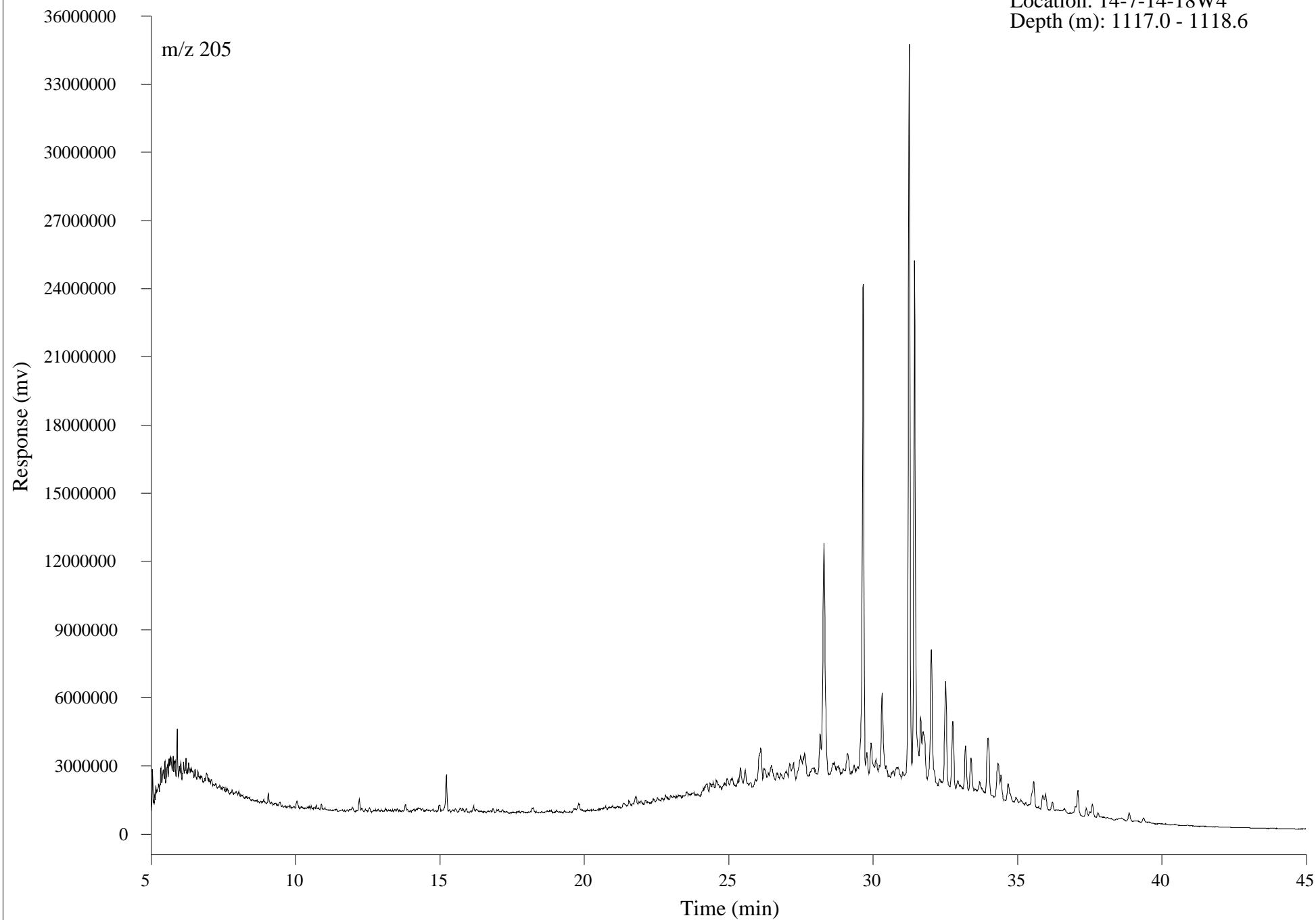
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01894
GSC No: C-558437
Location: 14-7-14-18W4
Depth (m): 1117.0 - 1118.6



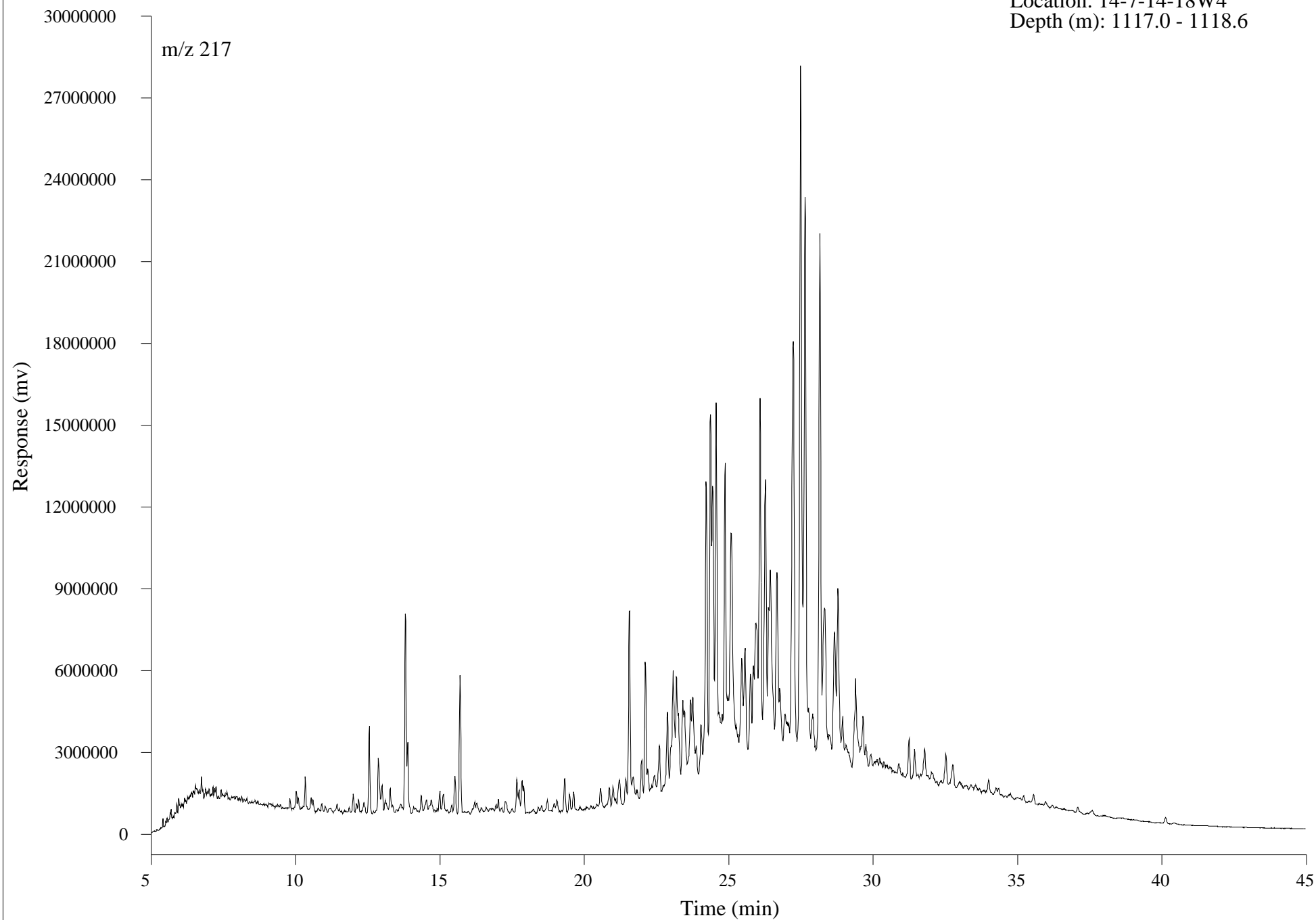
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01894
GSC No: C-558437
Location: 14-7-14-18W4
Depth (m): 1117.0 - 1118.6



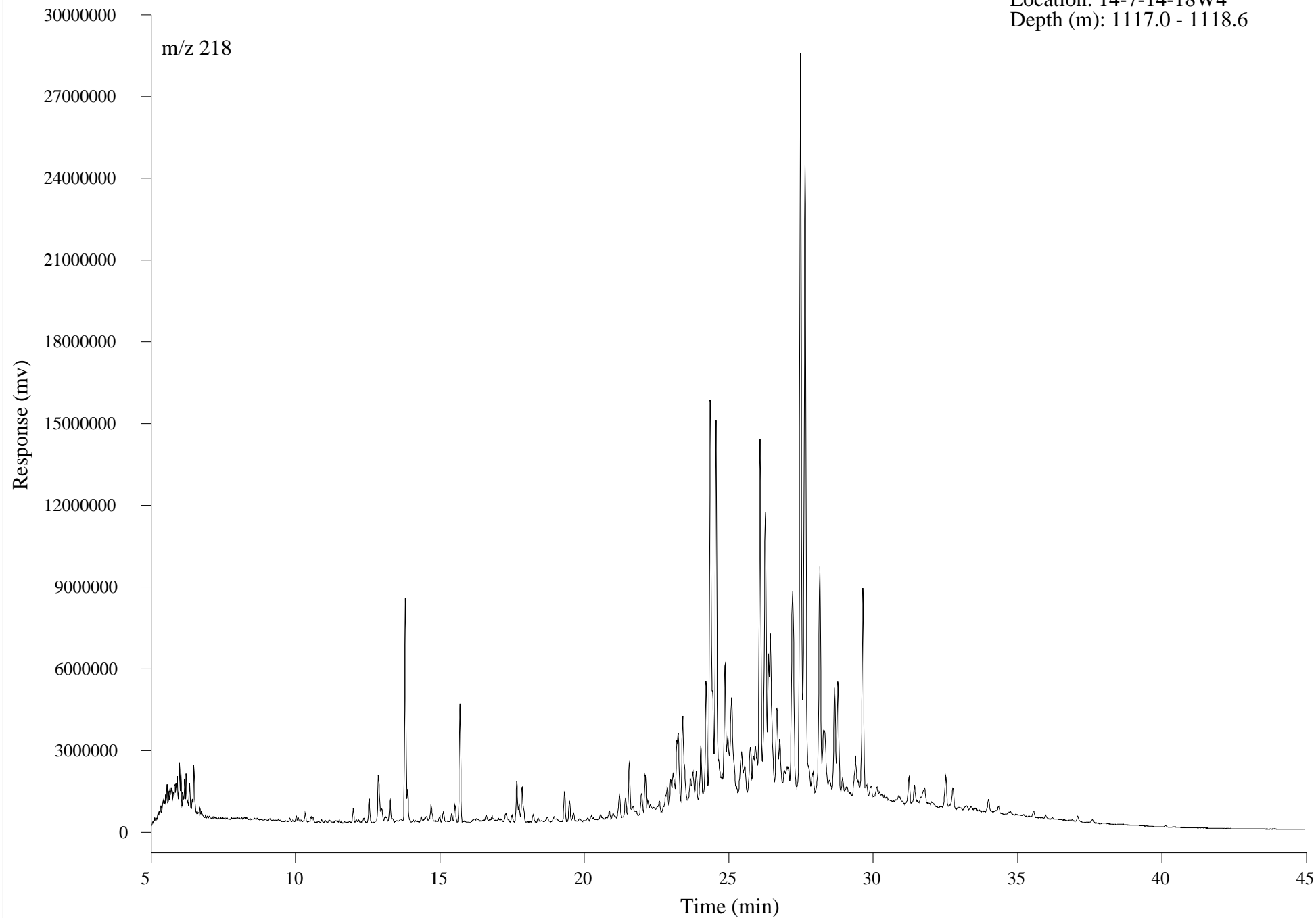
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01894
GSC No: C-558437
Location: 14-7-14-18W4
Depth (m): 1117.0 - 1118.6



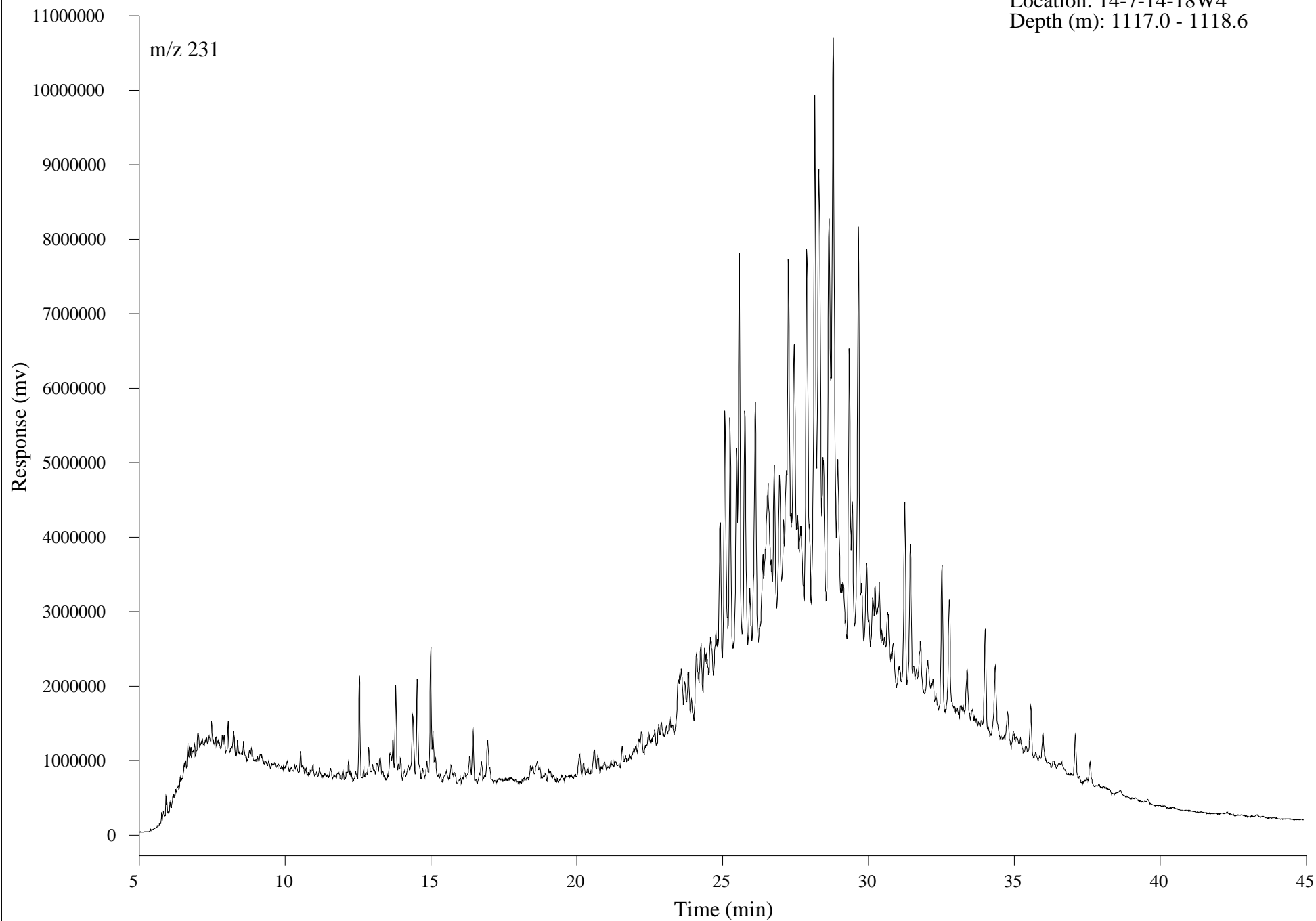
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01894
GSC No: C-558437
Location: 14-7-14-18W4
Depth (m): 1117.0 - 1118.6



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01894
GSC No: C-558437
Location: 14-7-14-18W4
Depth (m): 1117.0 - 1118.6



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01894
GSC No: C-558437
Location: 14-7-14-18W4
Depth (m): 1117.0 - 1118.6

