

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: L01754

GSC Catalog No: C-559138

Acquisition Date: 1994-07-28

Location: 11-30-14-22W4

UWI: 100113001422W400

Upper Depth (m): 1432.3

Lower Depth (m): 1435.5

Fraction: gasoline

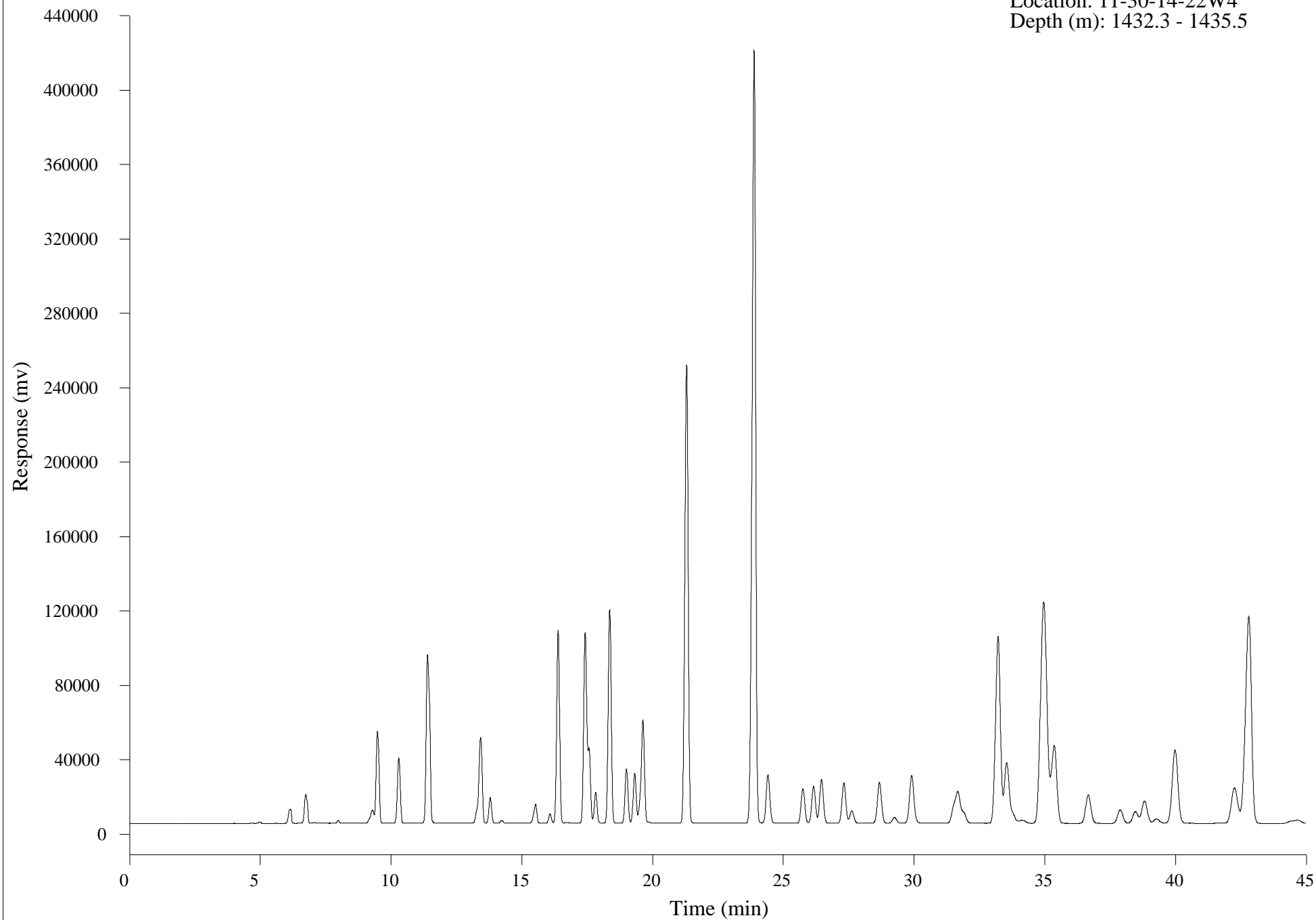
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.17	iC5	62372.00	7698.79
6.74	nC5	125730.00	15587.51
7.99	22DMC4	8715.00	1514.76
9.20	CYC5	20909.00	4504.30
9.29	23DMC4	59569.00	7823.68
9.48	2MC5	396108.00	50228.90
10.30	3MC5	273243.00	35074.95
11.40	nC6	860168.00	90537.70
13.32	22DMC5	42328.00	10089.18
13.43	MCYC5	383368.00	45885.00
13.80	24DMC5	99889.00	13734.04
14.24	223TMC4	11115.00	1572.64
15.53	BEN	84104.00	10234.22
16.08	33DMC5	35796.00	4943.23
16.39	CYC6	804523.00	103944.72
17.43	2MC6	887371.00	102475.81
17.57	23DMC5	235070.00	40391.39
17.83	11DMCYC5	124457.00	16514.51
18.37	3MC6	925773.00	115021.93
19.01	1c3DMCYC5	232348.00	29149.38
19.32	1t3DMCYC5	217123.00	26810.81
19.64	1t2DMCYC5	505254.00	55355.88
21.31	nC7	2236401.00	246505.61
23.89	MCYC6	3930368.00	415236.33
24.42	22DMC6	250183.00	25895.31
25.75	ECYC5	183934.00	18454.21
26.16	25DMC6	196731.00	19830.28
26.47	24DMC6	236522.00	23564.57
27.32	223TMC5	225555.00	21743.54
29.26	234TMC5	34856.00	3099.66
29.91	TOL	299767.00	25557.08
33.22	2MC7	1303285.00	100219.84
35.37	3MC7	596782.00	41826.03
42.26	1c4DMCYC6	321523.00	19026.44
42.81	nC8	1815385.00	111400.52

Gasoline Gas Chromatogram

Lab Id: L01754
GSC No: C-559138
Location: 11-30-14-22W4
Depth (m): 1432.3 - 1435.5



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Sample ID: L01754

GSC Catalog No: C-559138

Acquisition Date: 1994-07-13

Location: 11-30-14-22W4

UWI: 100113001422W400

Upper Depth (m): 1432.3

Lower Depth (m): 1435.5

Fraction: saturate

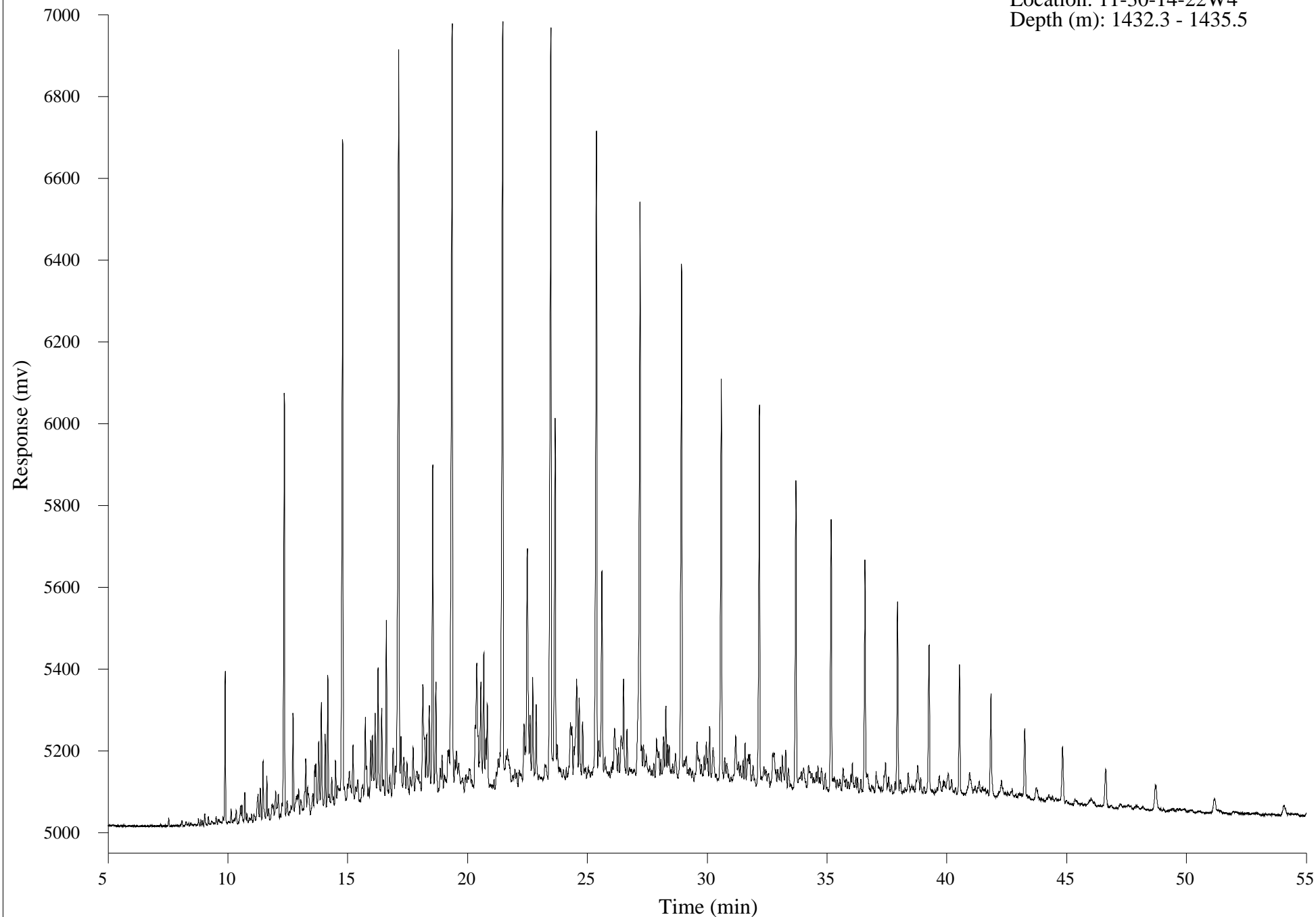
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
9.89	C11	788.33	365.73
12.36	C12	2988.60	1036.24
14.79	C13	4885.09	1598.10
17.13	C14	6479.41	1819.77
19.36	C15	7218.06	1844.24
21.47	C16	7124.52	1877.78
23.48	C17	6496.68	1833.18
23.66	Pr	3027.33	866.61
25.38	C18	5495.06	1574.75
25.61	Ph	1788.74	501.08
27.20	C19	4797.48	1366.28
28.93	C20	3955.00	1239.06
30.59	C21	3328.50	972.59
32.18	C22	2812.18	921.33
33.71	C23	2458.90	745.10
35.18	C24	1982.00	649.42
36.59	C25	1669.97	545.60
37.95	C26	1472.12	469.64
39.26	C27	1264.63	360.38
40.53	C28	1013.50	312.64
41.85	C29	937.59	249.59
43.26	C30	603.66	167.18
44.83	C31	573.66	133.97
46.64	C32	447.64	92.27

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01754
GSC No: C-559138
Location: 11-30-14-22W4
Depth (m): 1432.3 - 1435.5



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: L01754

GSC Catalog No: C-559138

Acquisition Date: 1994-07-14

Location: 11-30-14-22W4

UWI: 100113001422W400

Upper Depth (m): 1432.3

Lower Depth (m): 1435.5

Fraction: saturate

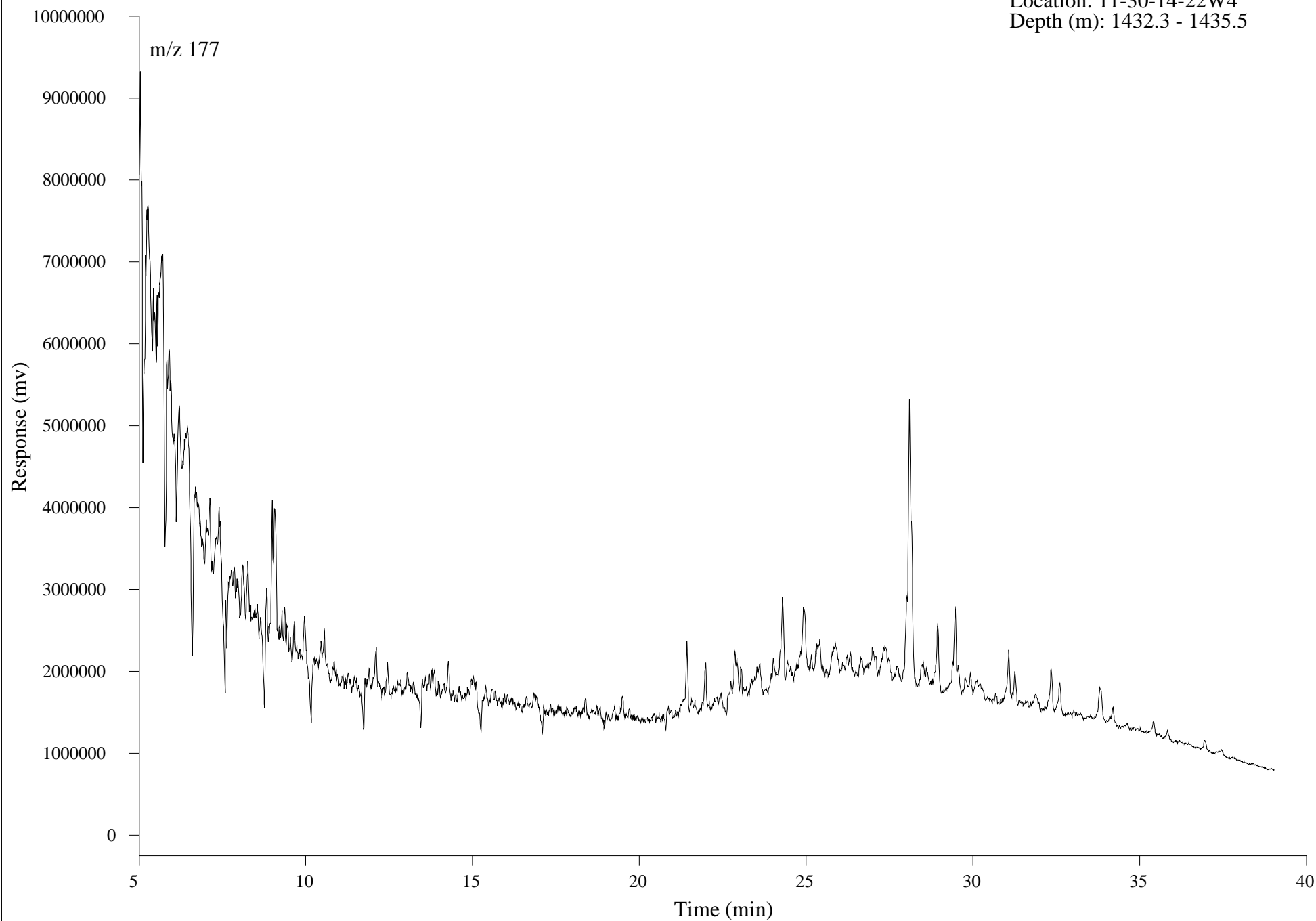
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

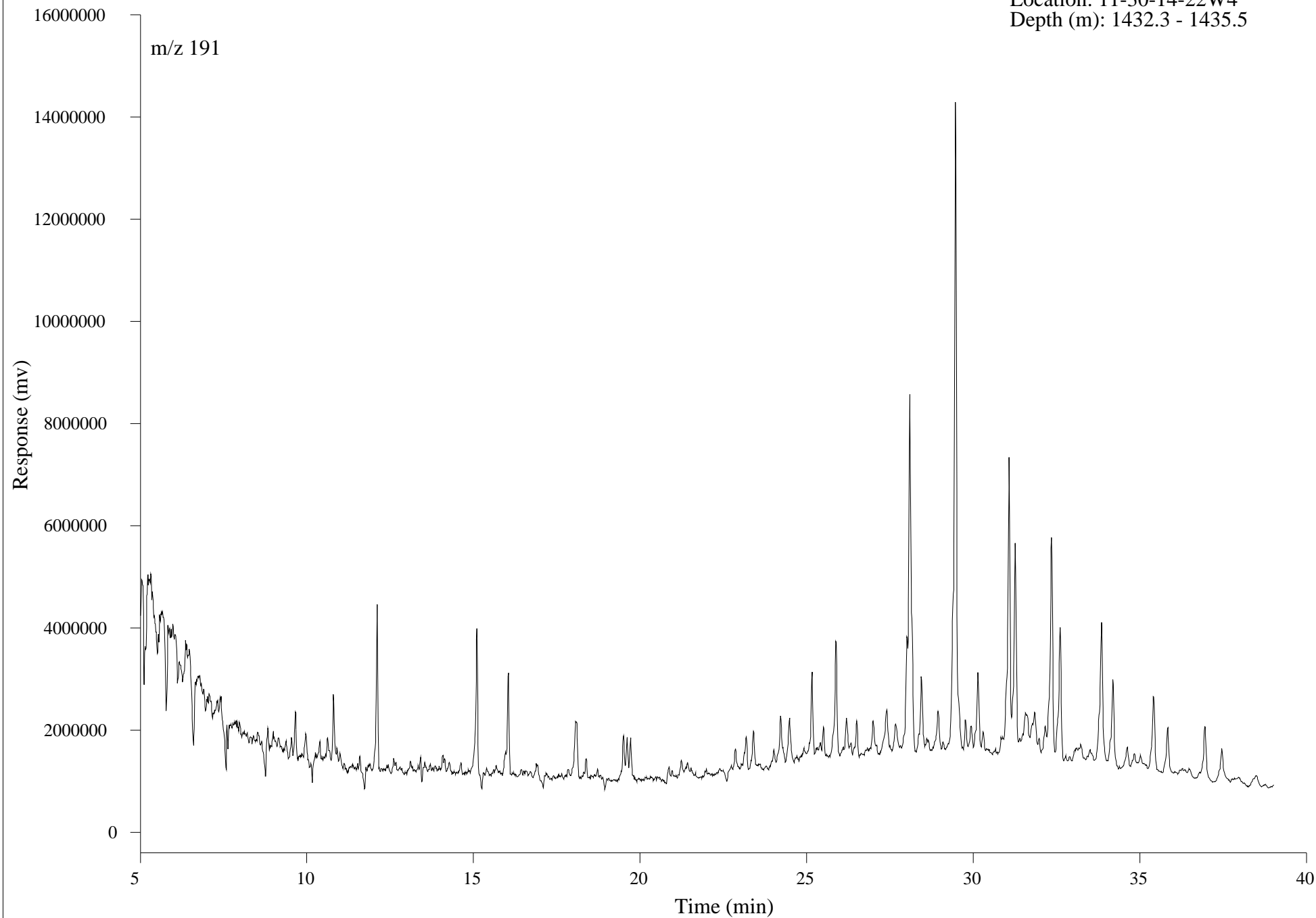
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01754
GSC No: C-559138
Location: 11-30-14-22W4
Depth (m): 1432.3 - 1435.5



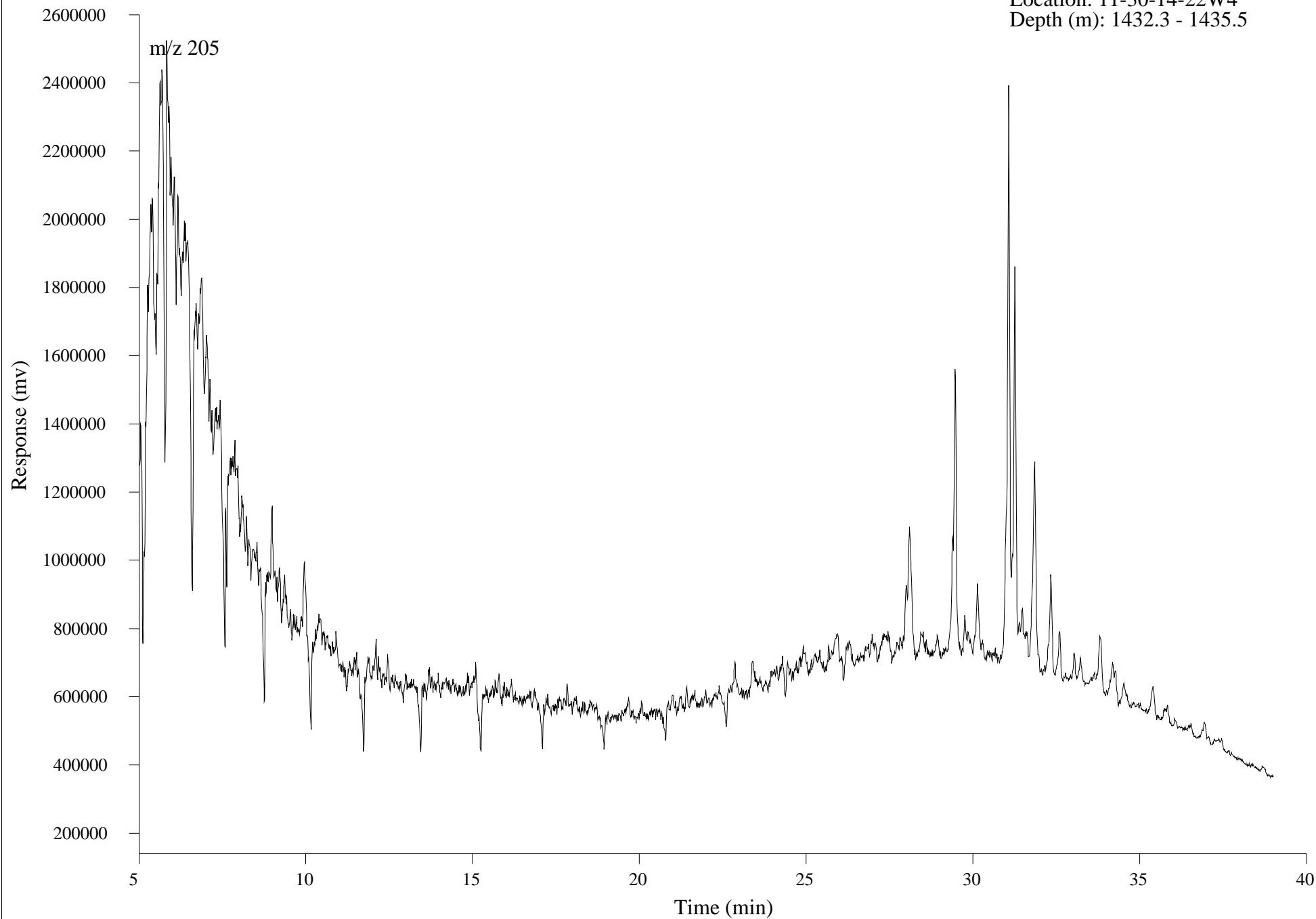
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01754
GSC No: C-559138
Location: 11-30-14-22W4
Depth (m): 1432.3 - 1435.5



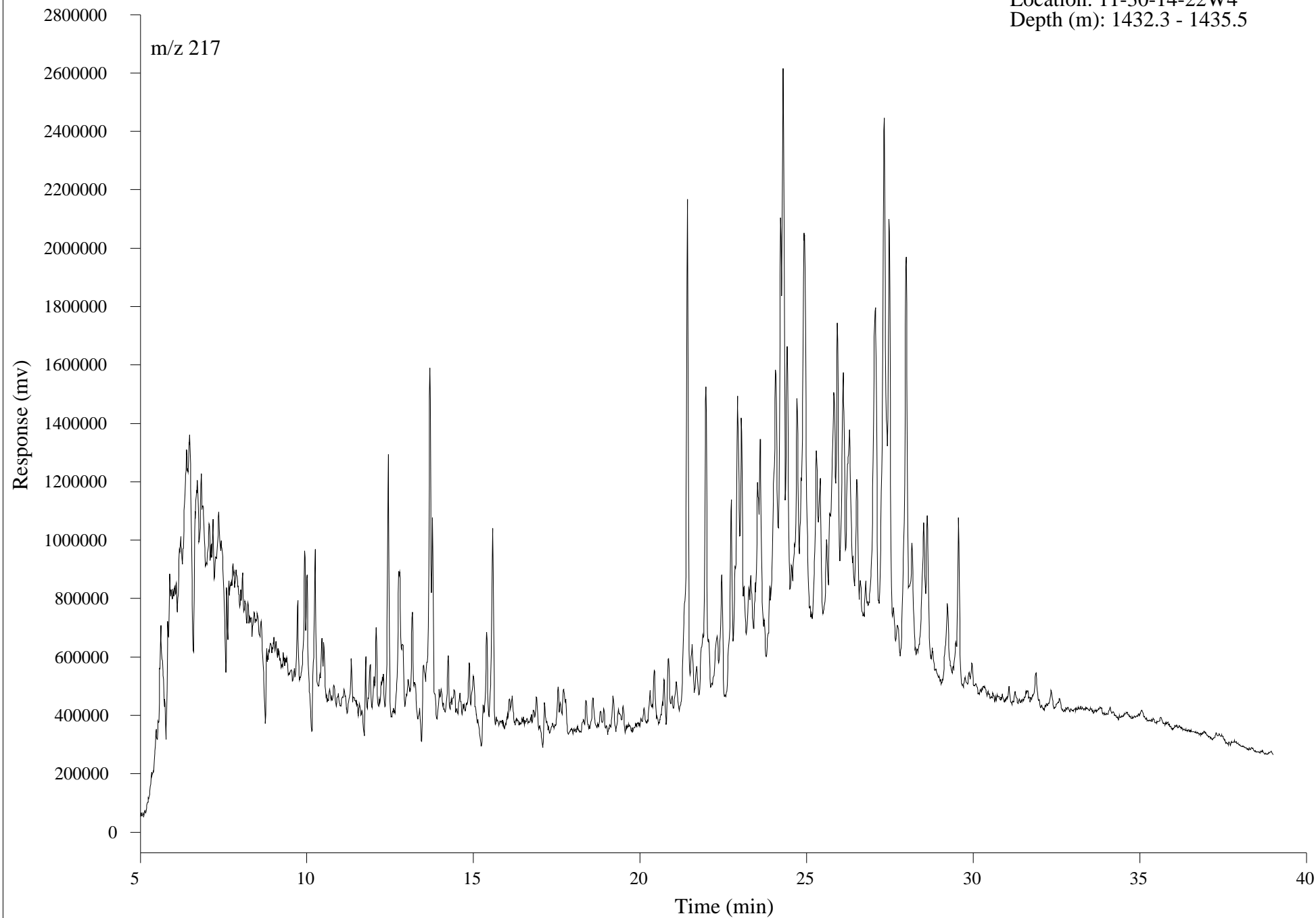
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01754
GSC No: C-559138
Location: 11-30-14-22W4
Depth (m): 1432.3 - 1435.5



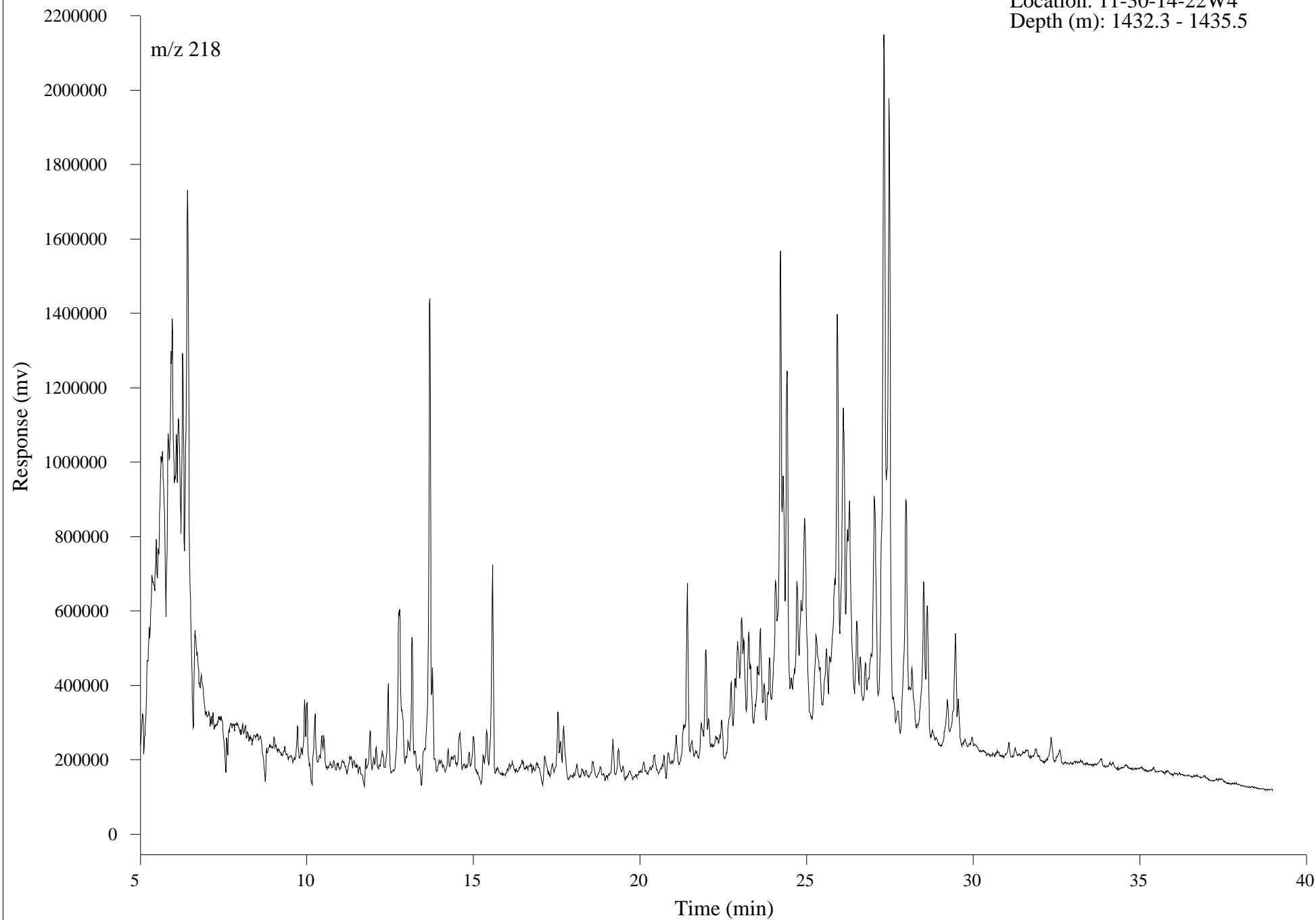
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01754
GSC No: C-559138
Location: 11-30-14-22W4
Depth (m): 1432.3 - 1435.5



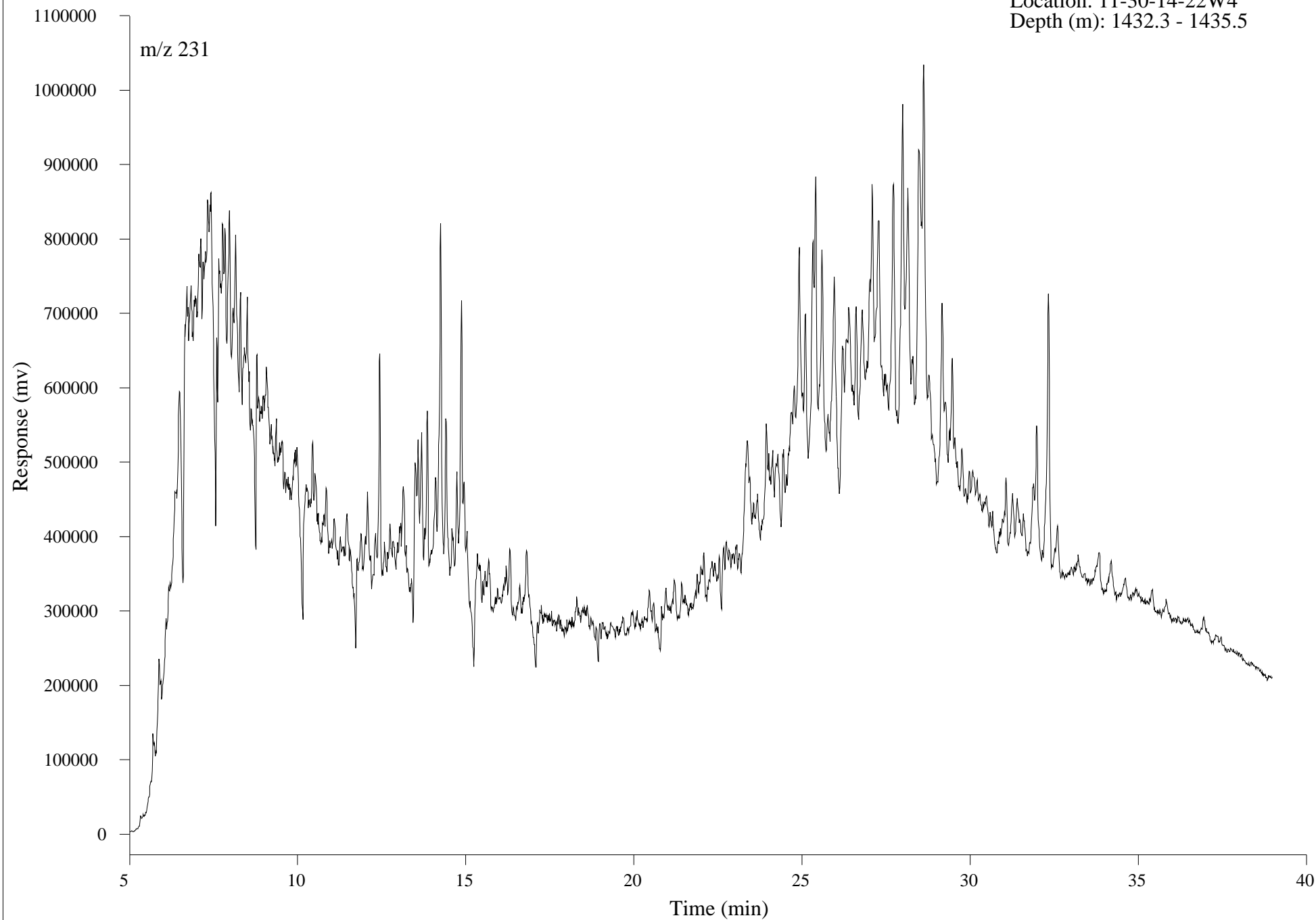
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Lab Id: L01754
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Saturated Hydrocarbons Mass Chromatogram

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Depth (m): 1432.3 - 1435.5



Saturated Hydrocarbons Mass Chromatogram

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