

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, 1992.

Sample ID: L01422

GSC Catalog No: C-558215

Acquisition Date: 1992-03-25

Location: 2-27-40-8W4

UWI: 100022704008W400

Upper Depth (m): 855.6

Lower Depth (m):

Fraction: gasoline

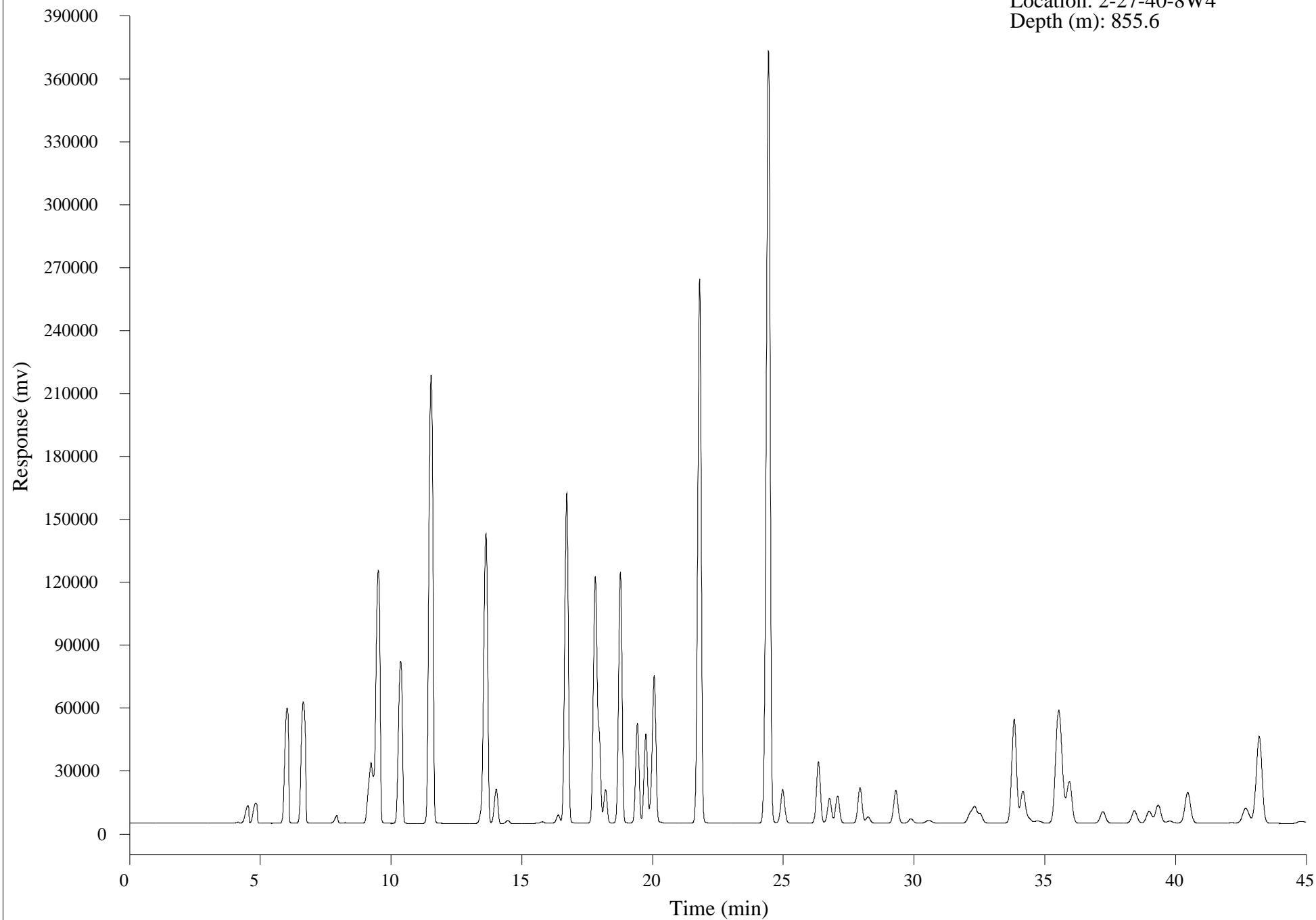
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.03	iC5	546338.00	54813.01
6.65	nC5	635350.00	57737.54
7.93	22DMC4	28627.00	3528.22
9.24	CYC5	334369.00	28838.02
9.51	2MC5	1315360.00	120430.85
10.37	3MC5	800598.00	77341.05
11.53	nC6	2312509.00	213748.24
13.63	MCYC5	1449776.00	138052.02
14.03	24DMC5	155846.00	16430.65
14.47	223TMC4	13945.00	1510.81
15.79	BEN	7178.00	692.35
16.40	33DMC5	34788.00	3822.75
16.72	CYC6	1487861.00	157133.13
17.81	2MC6	1221129.00	116933.79
17.94	23DMC5	206230.00	45676.00
18.20	11DMCYC5	125323.00	14977.00
18.77	3MC6	1090039.00	119545.04
19.43	1c3DMCYC5	430319.00	47461.71
19.75	1t3DMCYC5	389422.00	42388.72
20.07	1t2DMCYC5	702853.00	70405.91
21.81	nC7	2410867.00	259486.40
24.44	MCYC6	3796644.00	368177.68
24.98	22DMC6	169857.00	15934.37
26.35	ECYC5	304102.00	29230.27
26.77	25DMC6	123995.00	11694.36
27.08	24DMC6	136883.00	12794.19
27.94	223TMC5	192330.00	16786.83
29.89	234TMC5	23770.00	2005.29
30.56	TOL	18347.00	1251.50
33.83	2MC7	639182.00	49573.98
35.95	3MC7	278682.00	19839.55
42.69	1c4DMCYC6	119419.00	7025.81
43.21	nC8	652340.00	41357.72

Gasoline Gas Chromatogram

Lab Id: L01422
GSC No: C-558215
Location: 2-27-40-8W4
Depth (m): 855.6



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, 1992.

Sample ID: L01422

GSC Catalog No: C-558215

Acquisition Date: 1992-03-26

Location: 2-27-40-8W4

UWI: 100022704008W400

Upper Depth (m): 855.6

Lower Depth (m):

Fraction: saturate

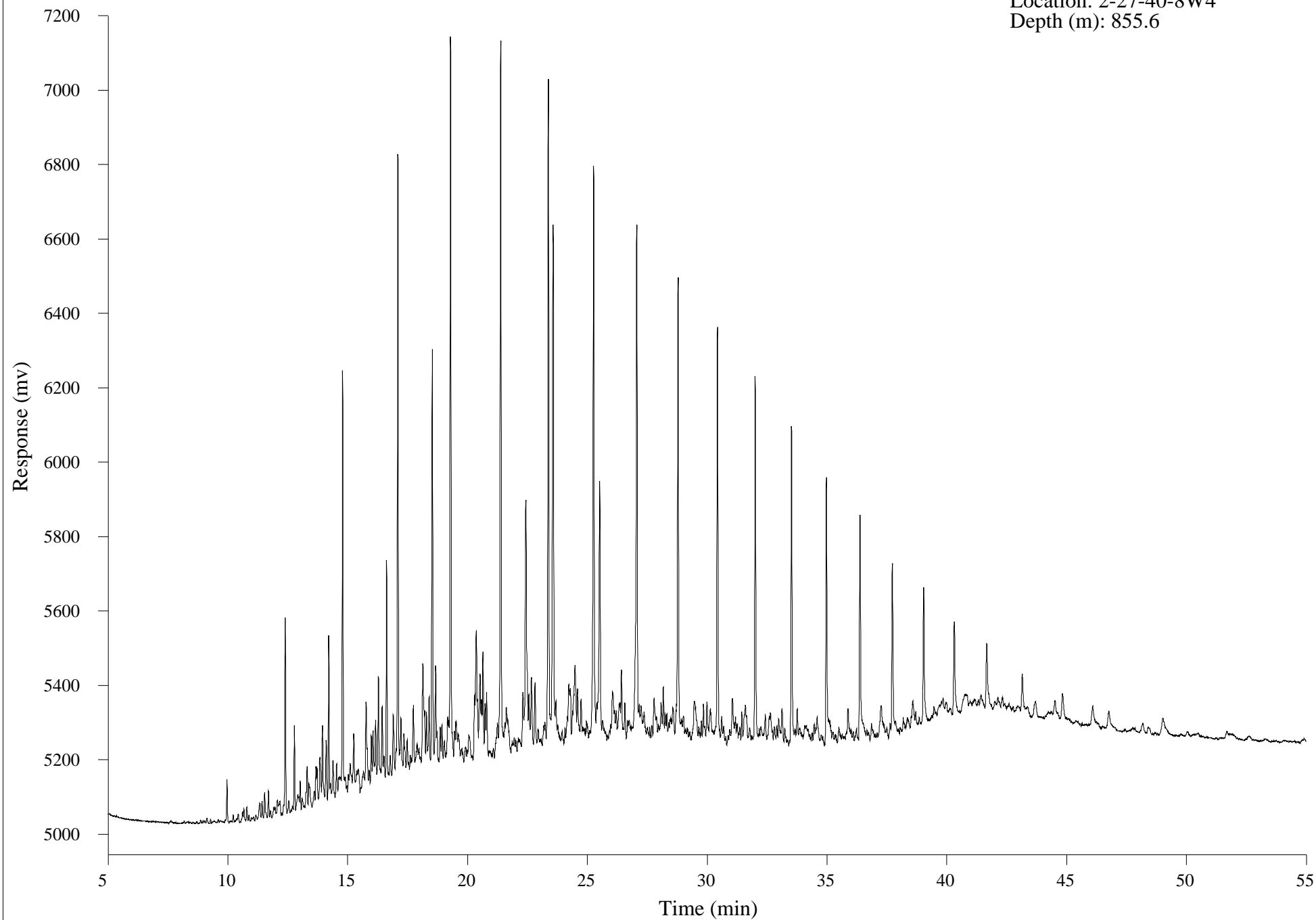
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
9.96	C11	265.68	114.91
12.39	C12	1372.94	531.81
14.79	C13	2578.29	1109.56
17.09	C14	4435.83	1673.98
19.29	C15	5371.49	1937.83
21.39	C16	5300.79	1889.03
23.38	C17	5206.76	1765.00
23.57	Pr	4973.66	1374.65
25.26	C18	4886.84	1528.92
25.52	Ph	2528.37	673.18
27.06	C19	4447.64	1341.92
28.79	C20	3664.12	1211.42
30.43	C21	3060.91	1095.11
32.01	C22	2756.23	972.75
33.52	C23	2534.35	848.35
34.98	C24	1979.60	695.97
36.38	C25	1831.08	595.34
37.73	C26	1386.23	447.35
39.04	C27	1173.72	359.94
40.32	C28	1003.60	247.99
41.67	C29	765.08	171.25
43.15	C30	369.94	95.94
44.83	C31	372.34	67.20
46.77	C32	228.32	39.97

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01422
GSC No: C-558215
Location: 2-27-40-8W4
Depth (m): 855.6



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, 1994.

Sample ID: L01422

GSC Catalog No: C-558215

Acquisition Date: 1994-02-15

Location: 2-27-40-8W4

UWI: 100022704008W400

Upper Depth (m): 855.6

Lower Depth (m):

Fraction: saturate

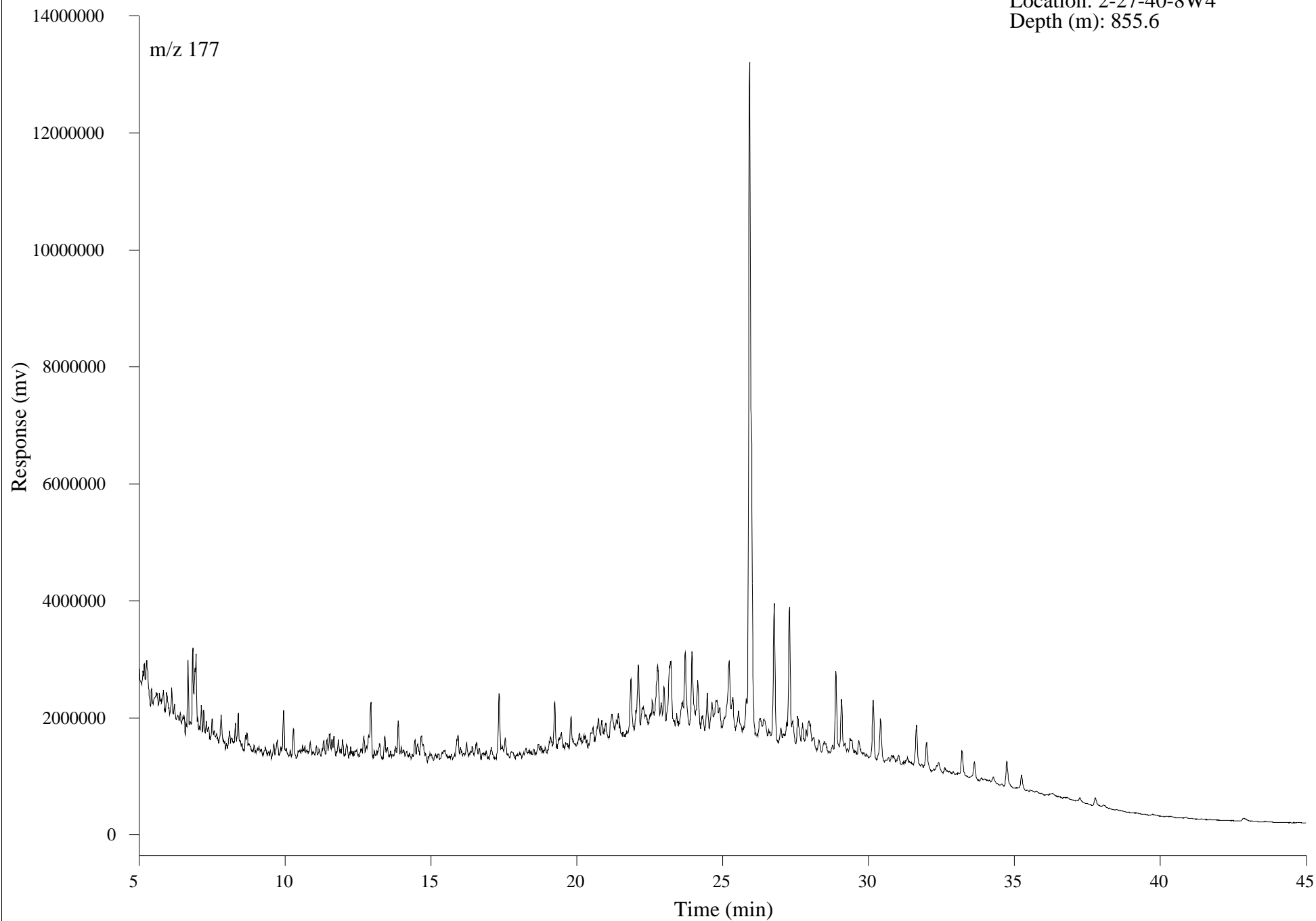
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

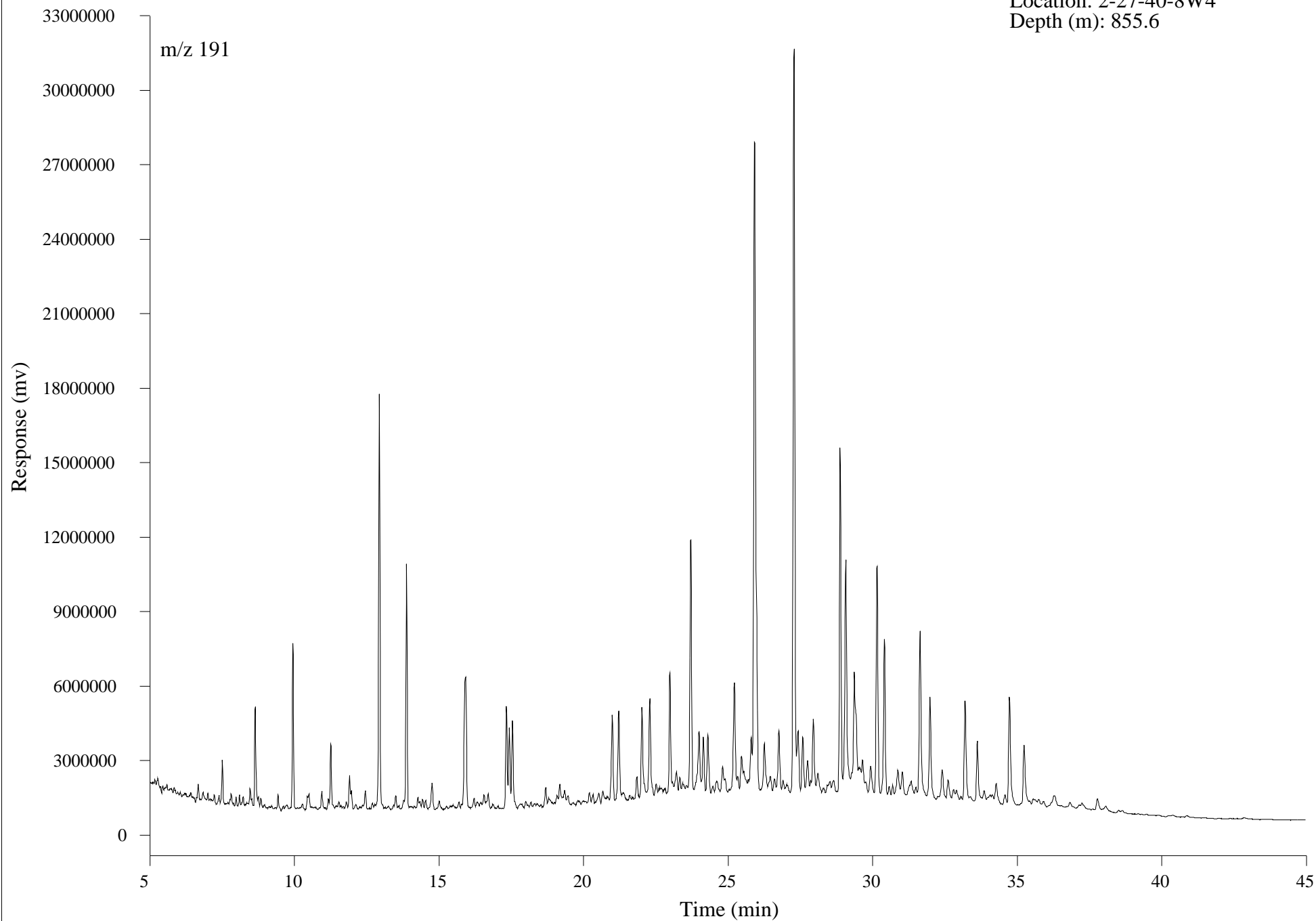
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01422
GSC No: C-558215
Location: 2-27-40-8W4
Depth (m): 855.6



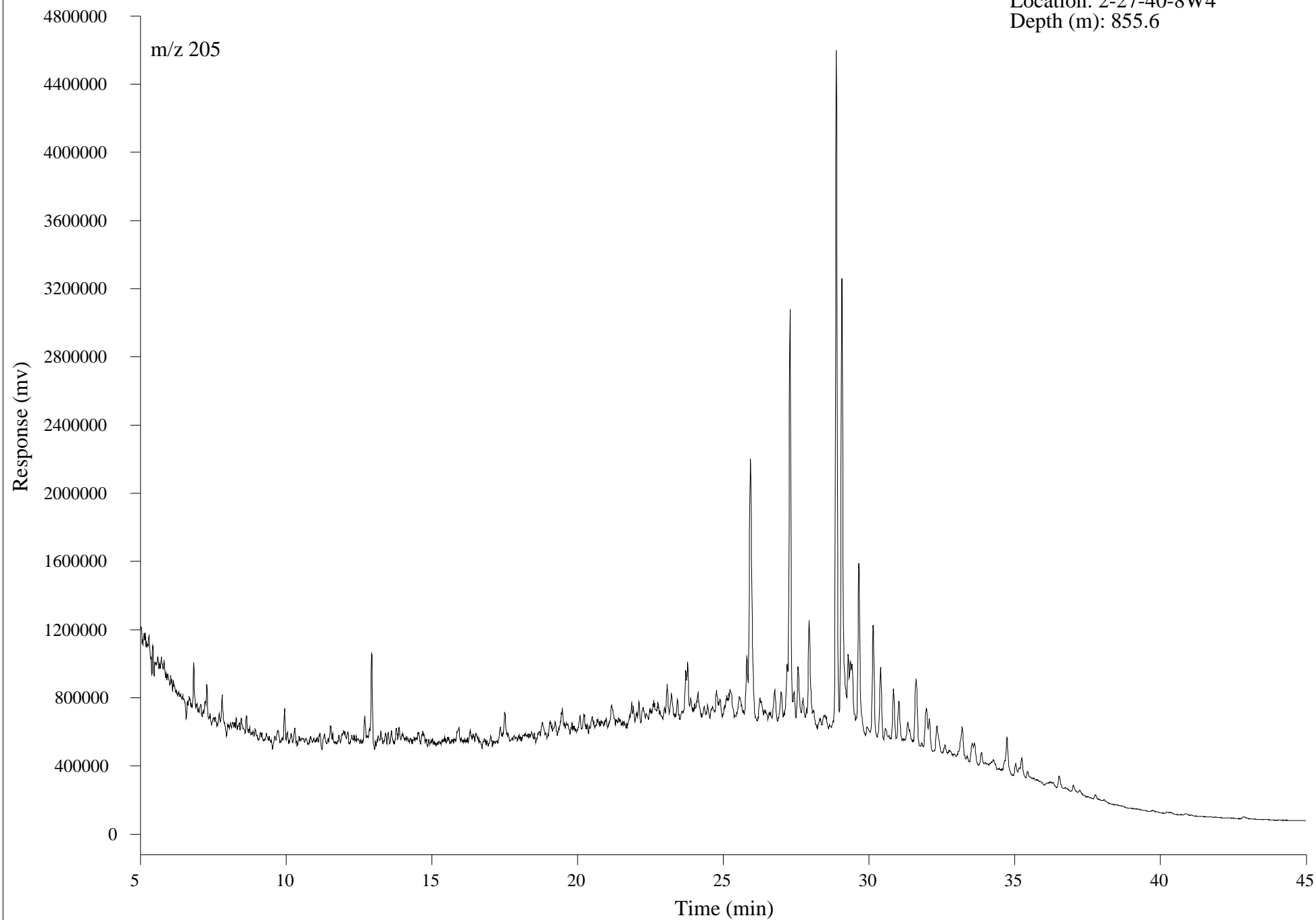
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01422
GSC No: C-558215
Location: 2-27-40-8W4
Depth (m): 855.6



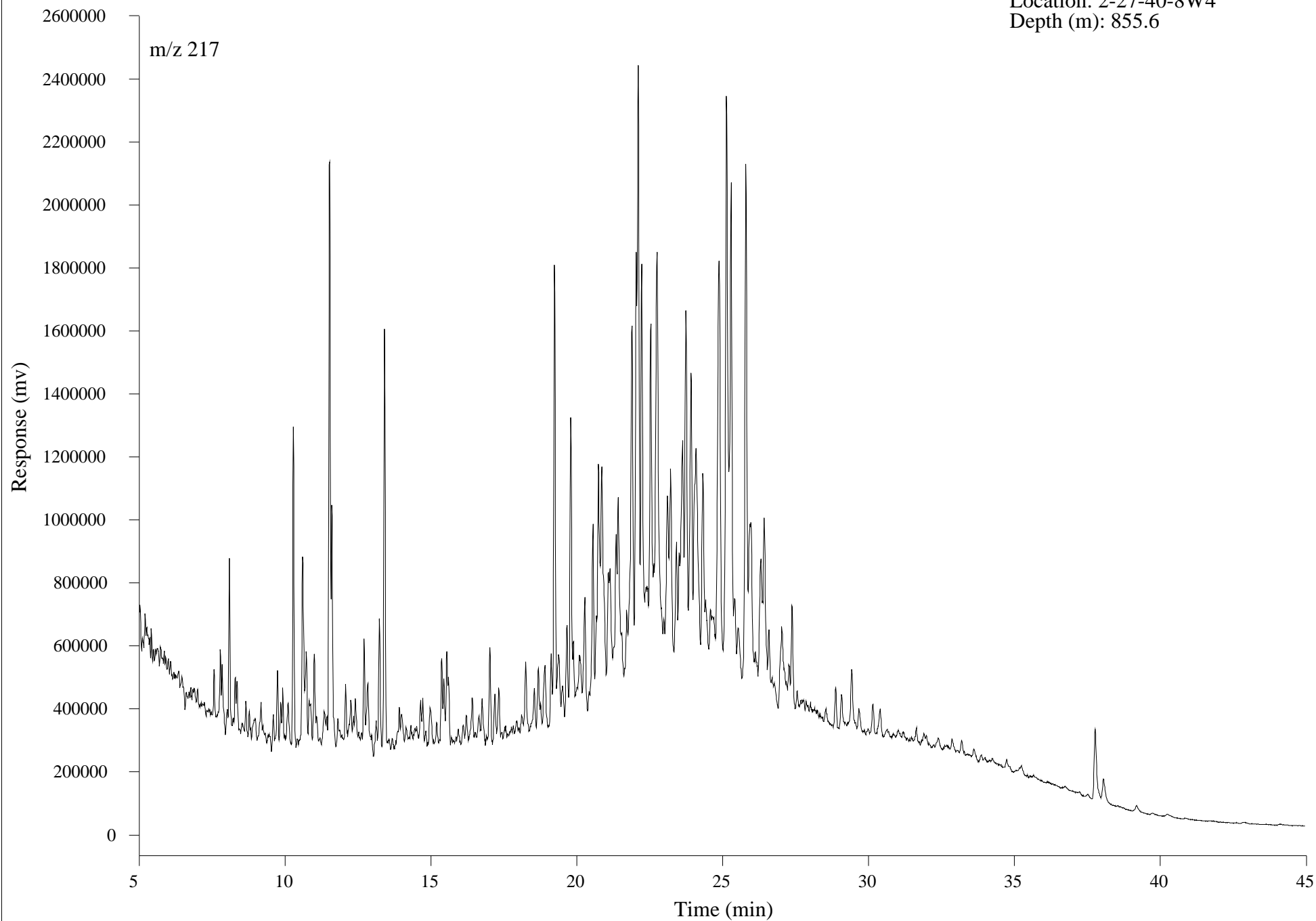
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01422
GSC No: C-558215
Location: 2-27-40-8W4
Depth (m): 855.6



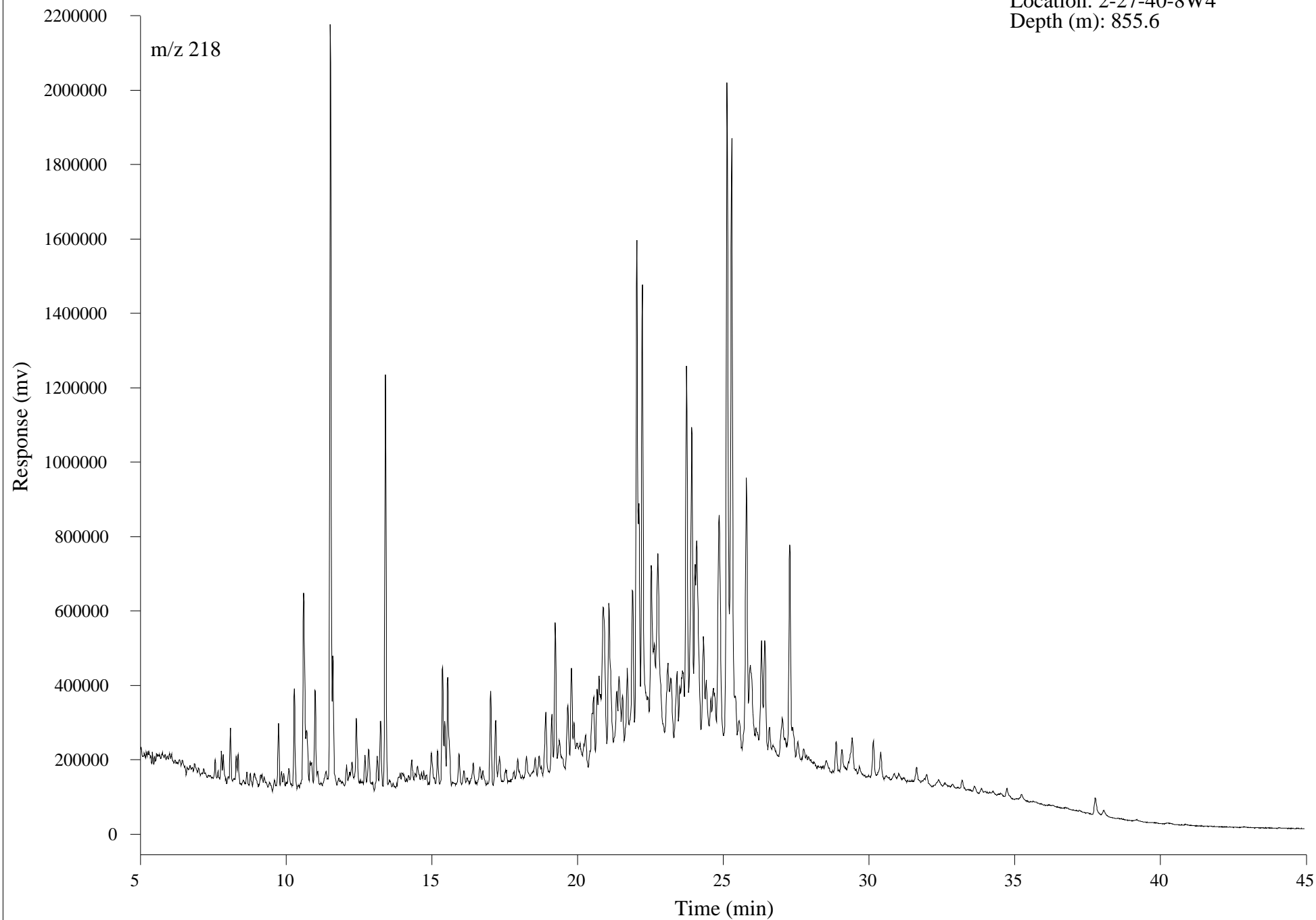
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01422
GSC No: C-558215
Location: 2-27-40-8W4
Depth (m): 855.6



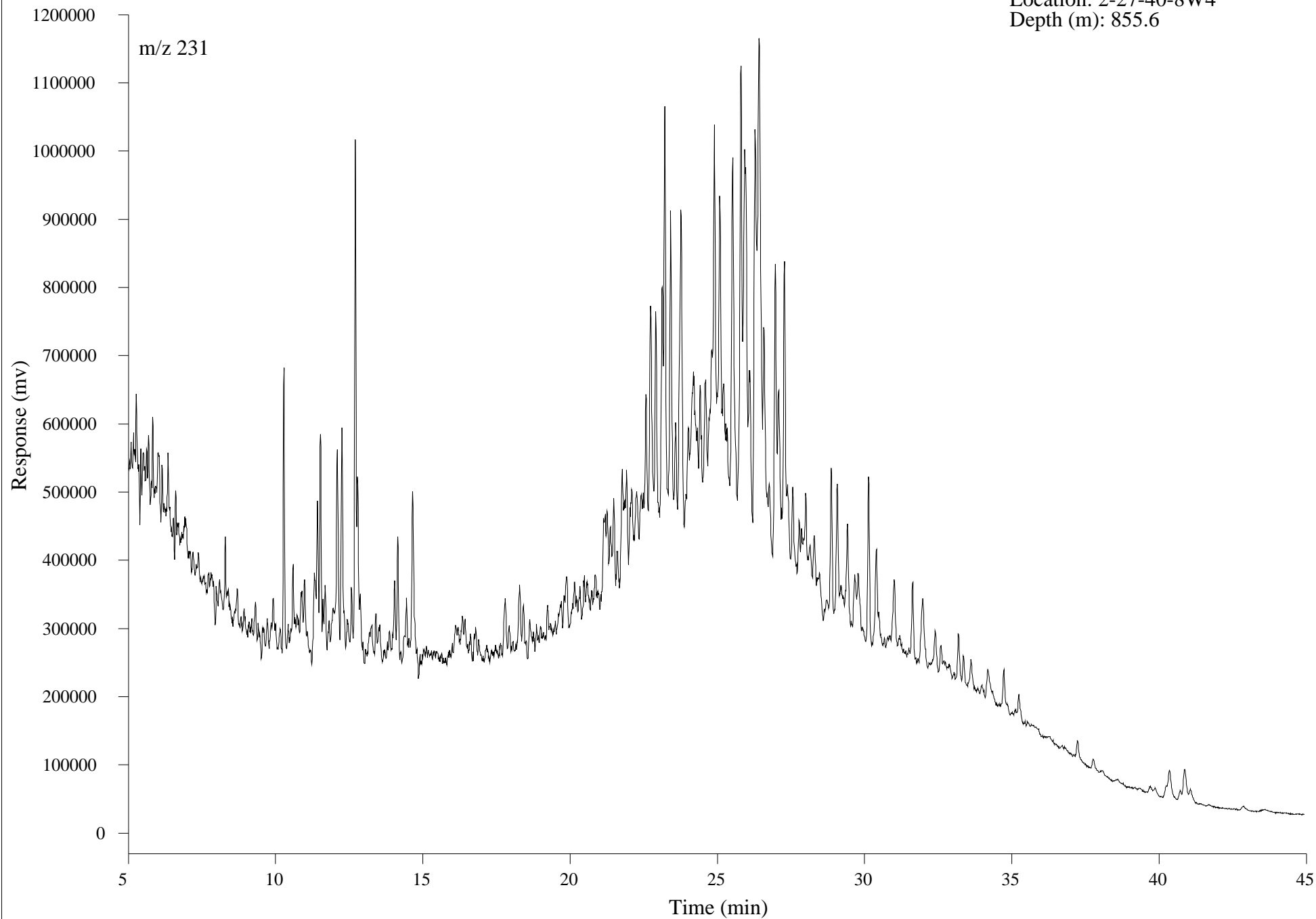
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01422
GSC No: C-558215
Location: 2-27-40-8W4
Depth (m): 855.6



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01422
GSC No: C-558215
Location: 2-27-40-8W4
Depth (m): 855.6



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01422
GSC No: C-558215
Location: 2-27-40-8W4
Depth (m): 855.6

