

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: L01898

GSC Catalog No: C-558441

Acquisition Date: 1995-06-09

Location: 8-26-12-18W4

UWI: 100082601218W400

Upper Depth (m): 1084.0

Lower Depth (m): 1091.0

Fraction: gasoline

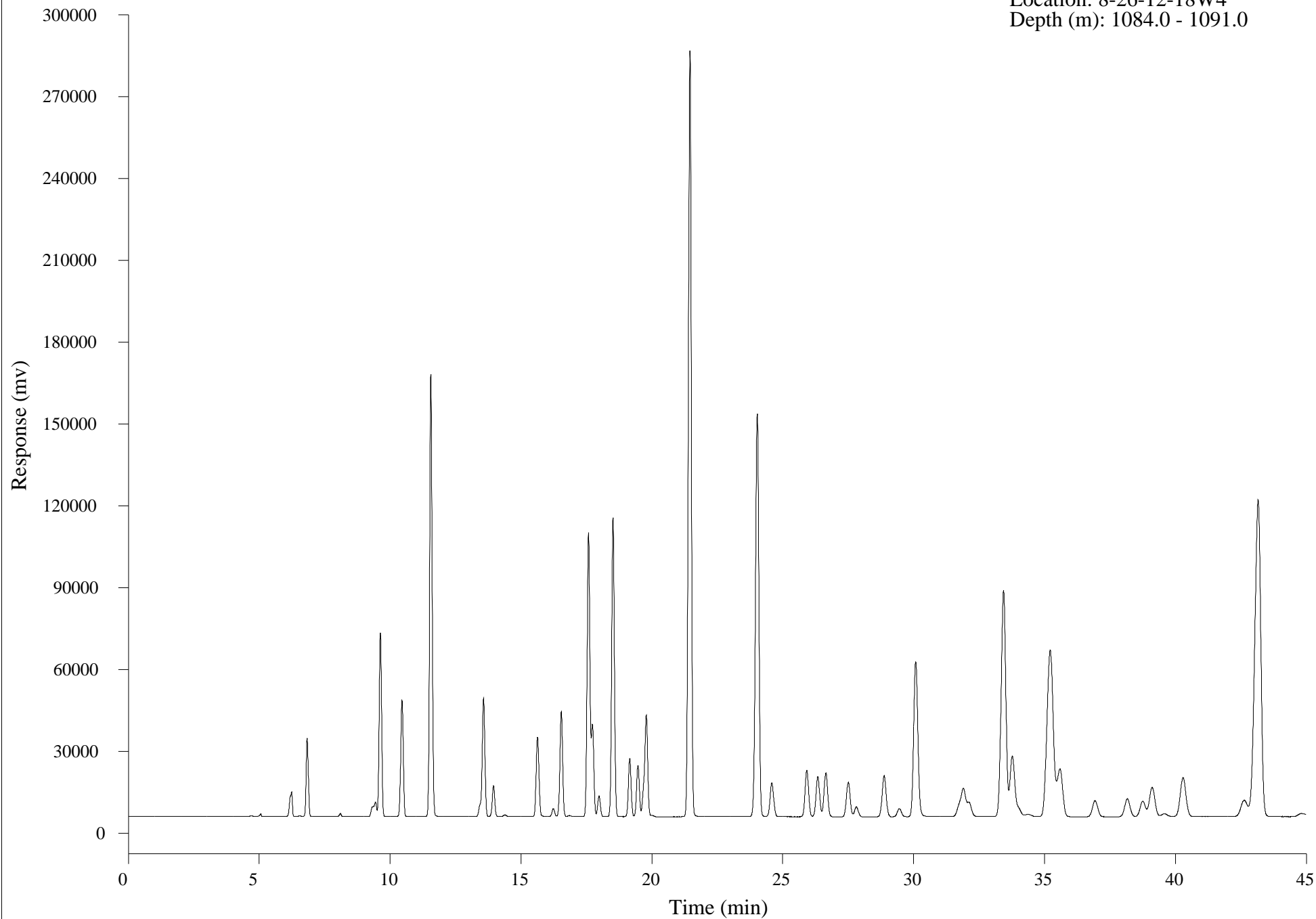
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.24	iC5	62184.00	9006.46
6.83	nC5	167484.00	28700.73
8.10	22DMC4	5518.00	1129.78
9.33	CYC5	17437.00	3577.54
9.45	23DMC4	38503.00	5244.70
9.63	2MC5	447441.00	67358.62
10.46	3MC5	291870.00	42540.03
11.56	nC6	1085929.00	162056.55
13.46	22DMC5	28802.00	6468.80
13.57	MCYC5	321579.00	44220.98
13.95	24DMC5	75108.00	11249.14
14.39	223TMC4	4124.00	617.67
15.63	BEN	216990.00	29045.11
16.24	33DMC5	19391.00	2823.05
16.54	CYC6	277435.00	38362.67
17.58	2MC6	769439.00	104144.21
17.73	23DMC5	209236.00	33752.63
17.99	11DMCYC5	54133.00	7515.04
18.52	3MC6	792323.00	109576.90
19.16	1c3DMCYC5	155892.00	21339.84
19.47	1t3DMCYC5	138030.00	18711.50
19.79	1t2DMCYC5	331371.00	37325.61
21.46	nC7	2167064.00	280693.47
24.03	MCYC6	1325567.00	147567.41
24.59	22DMC6	118514.00	12338.65
25.92	ECYC5	161292.00	17025.24
26.34	25DMC6	142033.00	14698.13
26.65	24DMC6	157962.00	16048.87
27.51	223TMC5	128408.00	12634.62
29.46	234TMC5	32360.00	2964.93
30.08	TOL	632903.00	56629.15
33.44	2MC7	1032115.00	82743.74
35.59	3MC7	247124.00	17560.51
42.64	1c4DMCYC6	100332.00	5932.63
43.16	nC8	1888894.00	116142.18

Gasoline Gas Chromatogram

Lab Id: L01898
GSC No: C-558441
Location: 8-26-12-18W4
Depth (m): 1084.0 - 1091.0



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Sample ID: L01898

GSC Catalog No: C-558441

Acquisition Date: 1995-09-13

Location: 8-26-12-18W4

UWI: 100082601218W400

Upper Depth (m): 1084.0

Lower Depth (m): 1091.0

Fraction: saturate

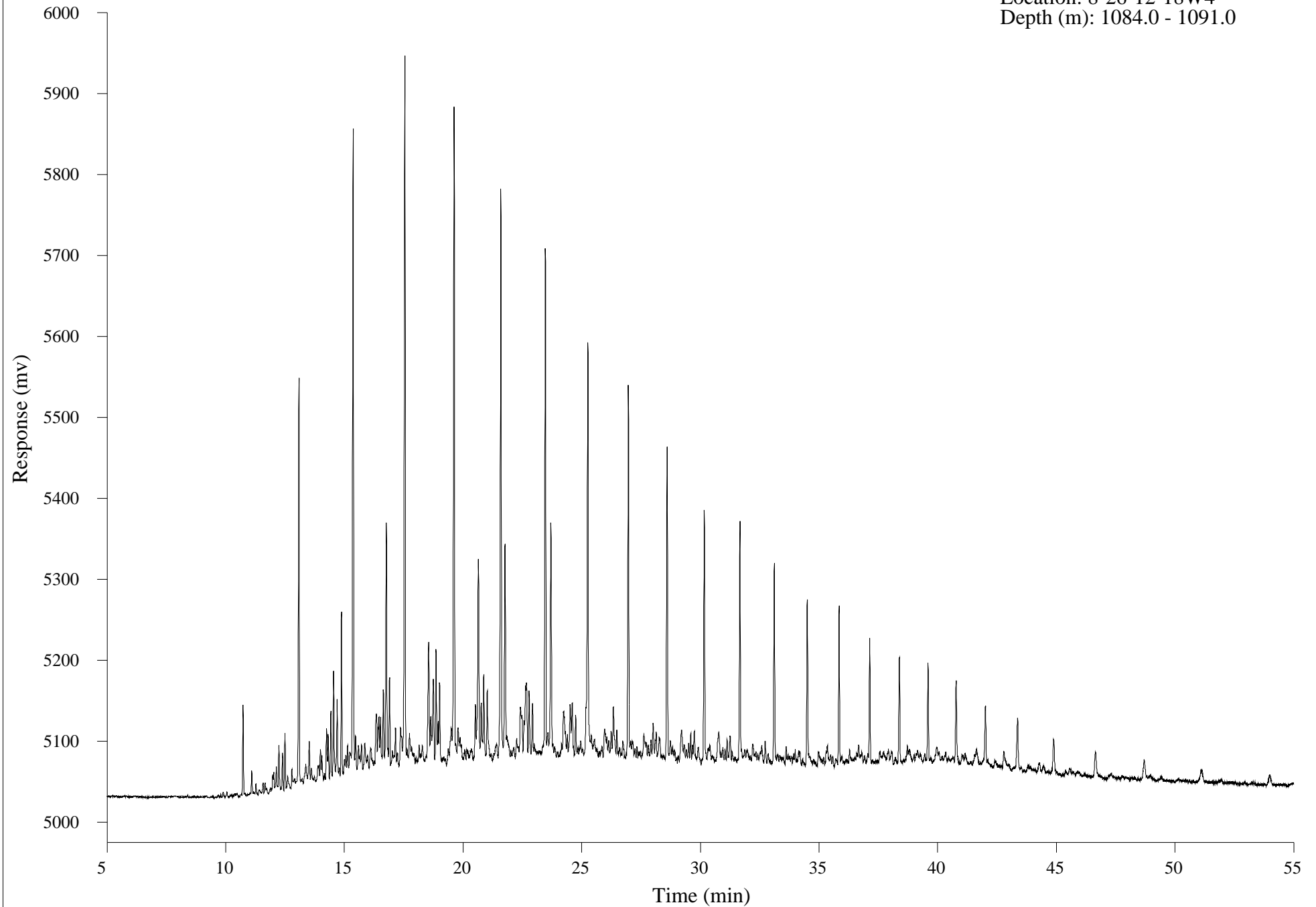
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
10.73	C12	240.92	111.54
13.09	C13	1250.23	498.34
15.37	C14	2236.39	800.95
17.55	C15	2427.85	863.20
19.63	C16	2201.02	790.32
21.60	C17	2077.92	695.54
21.77	Pr	745.31	246.17
23.47	C18	1663.52	614.26
23.71	Ph	837.83	272.19
25.26	C19	1609.51	497.07
26.97	C20	1252.63	453.39
28.60	C21	1056.86	382.83
30.17	C22	906.99	307.01
31.67	C23	758.78	289.74
33.12	C24	723.67	247.24
34.51	C25	587.16	199.39
35.85	C26	516.05	197.27
37.14	C27	387.34	151.42
38.39	C28	397.24	131.90
39.60	C29	330.33	121.83
40.78	C30	319.23	101.28
42.02	C31	236.12	70.46
43.37	C32	250.83	63.40

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01898
GSC No: C-558441
Location: 8-26-12-18W4
Depth (m): 1084.0 - 1091.0



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,
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Sample ID: L01898

GSC Catalog No: C-558441

Acquisition Date: 1996-01-22

Location: 8-26-12-18W4

UWI: 100082601218W400

Upper Depth (m): 1084.0

Lower Depth (m): 1091.0

Fraction: saturate

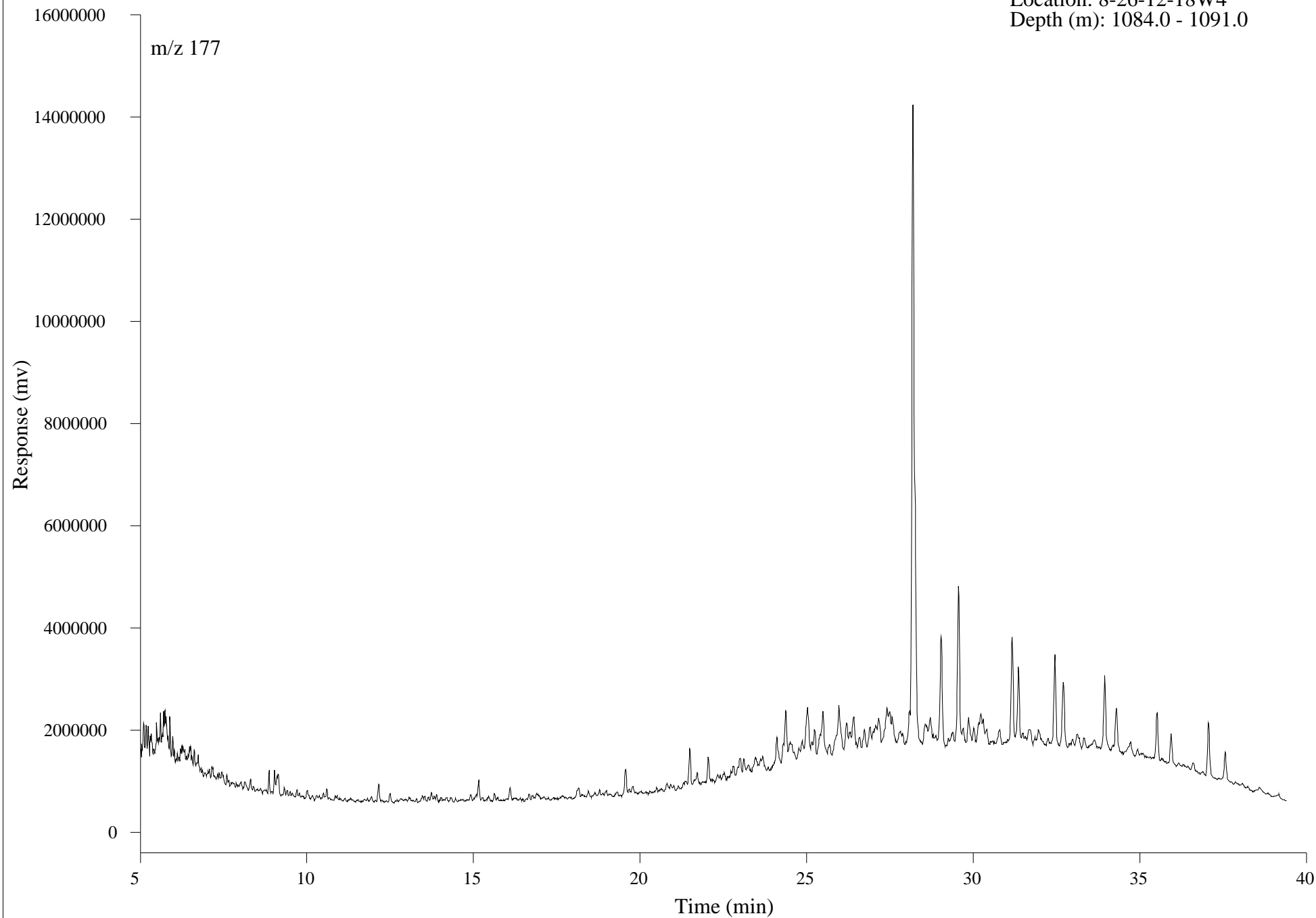
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

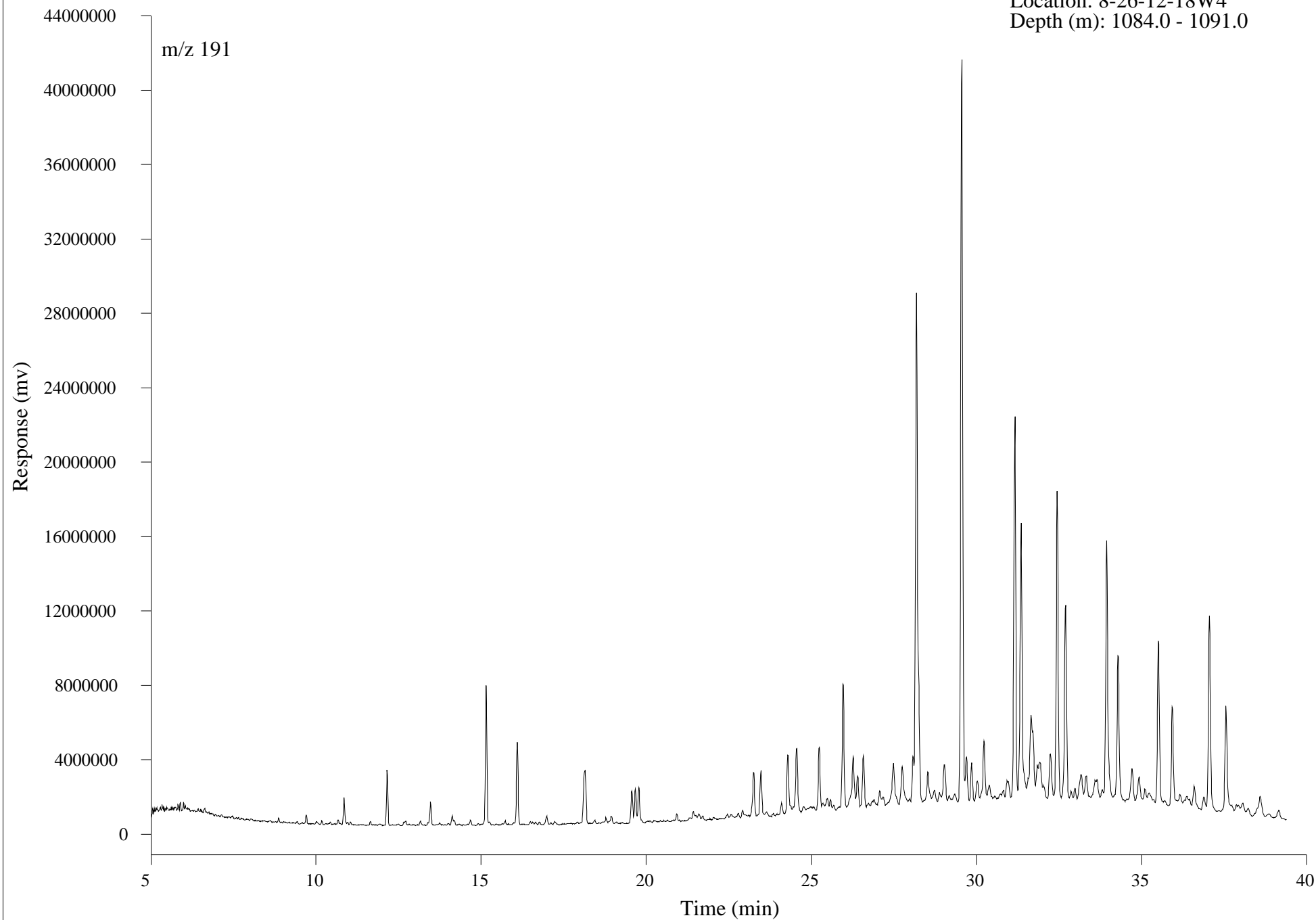
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01898
GSC No: C-558441
Location: 8-26-12-18W4
Depth (m): 1084.0 - 1091.0



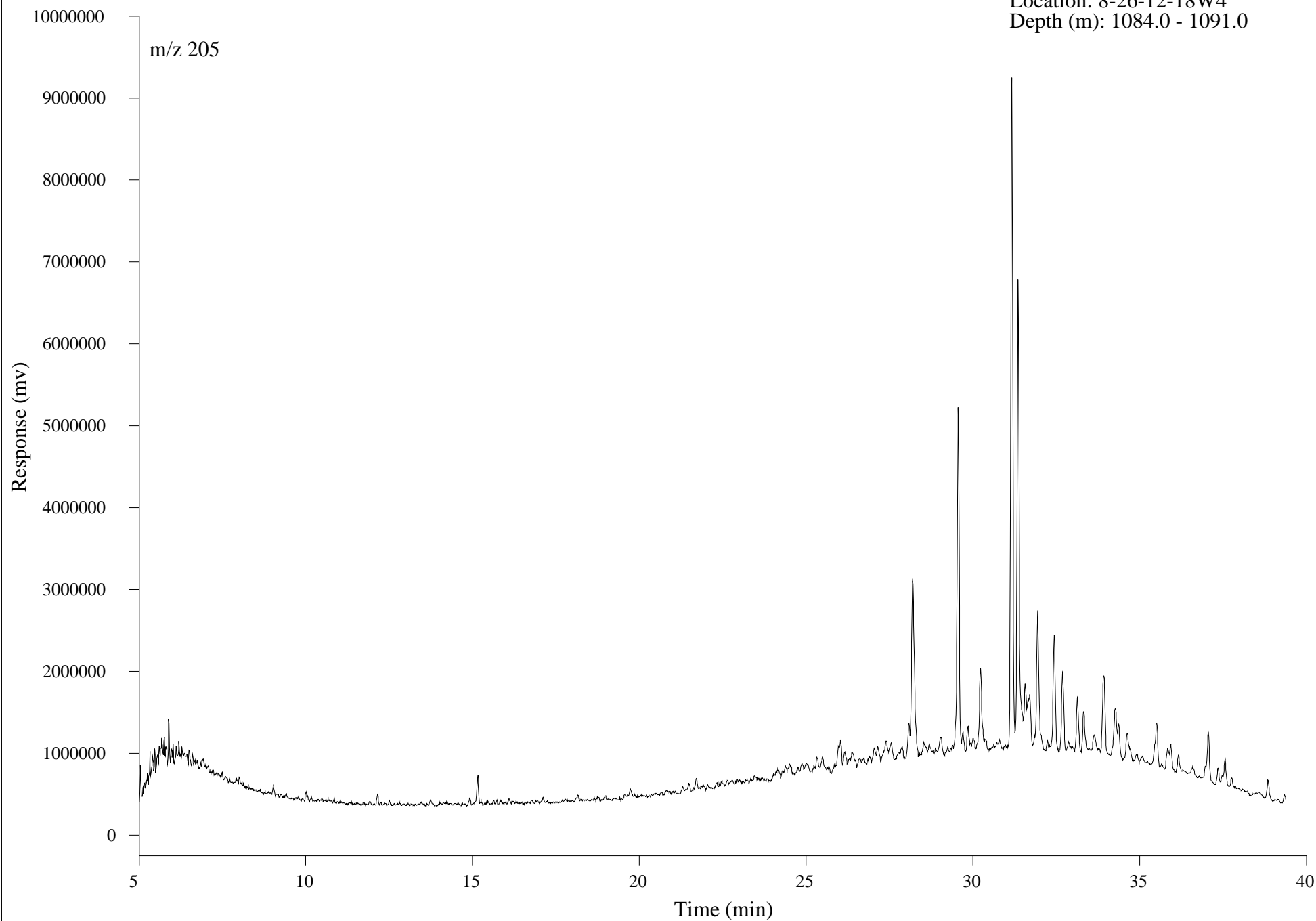
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01898
GSC No: C-558441
Location: 8-26-12-18W4
Depth (m): 1084.0 - 1091.0



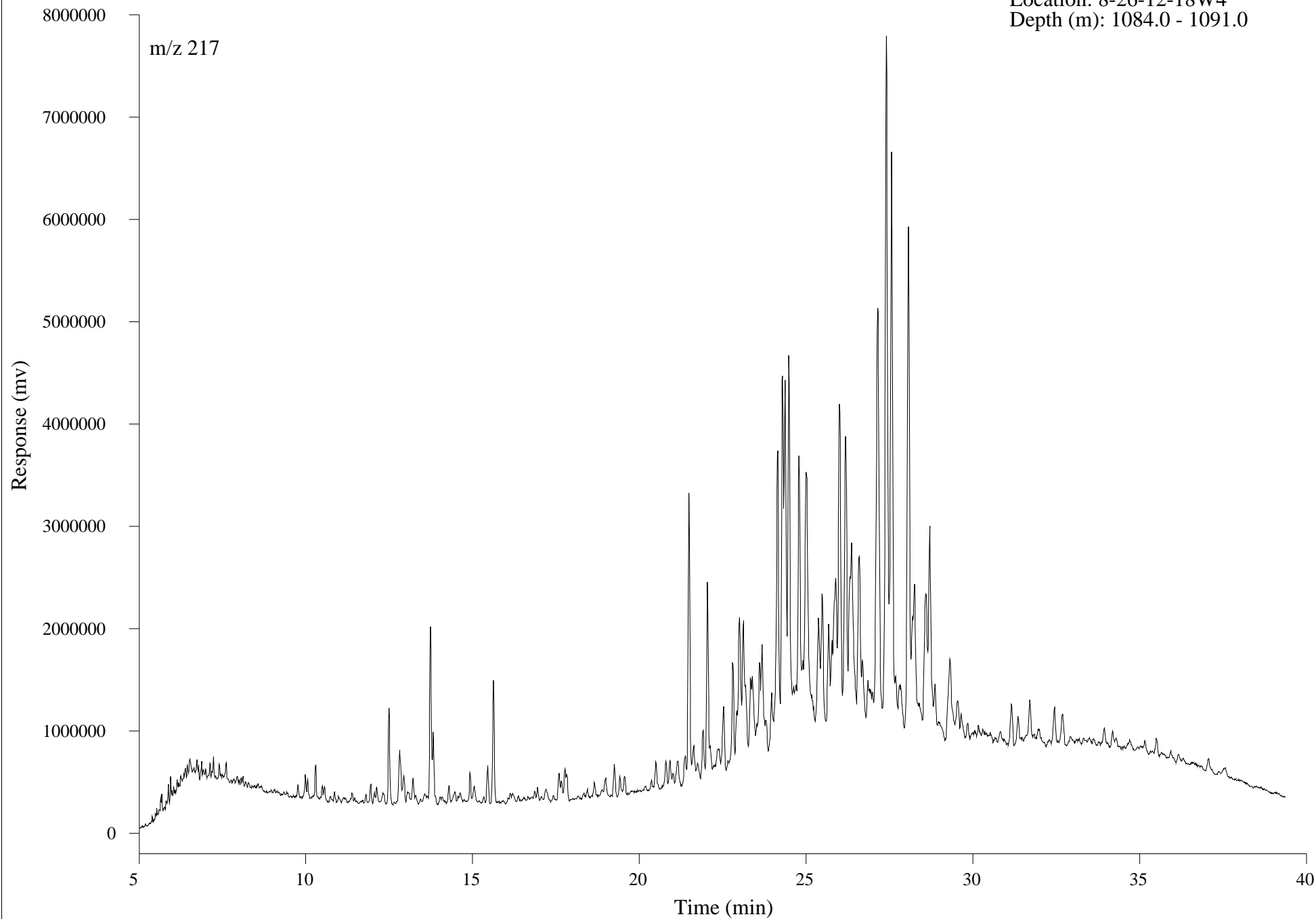
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01898
GSC No: C-558441
Location: 8-26-12-18W4
Depth (m): 1084.0 - 1091.0



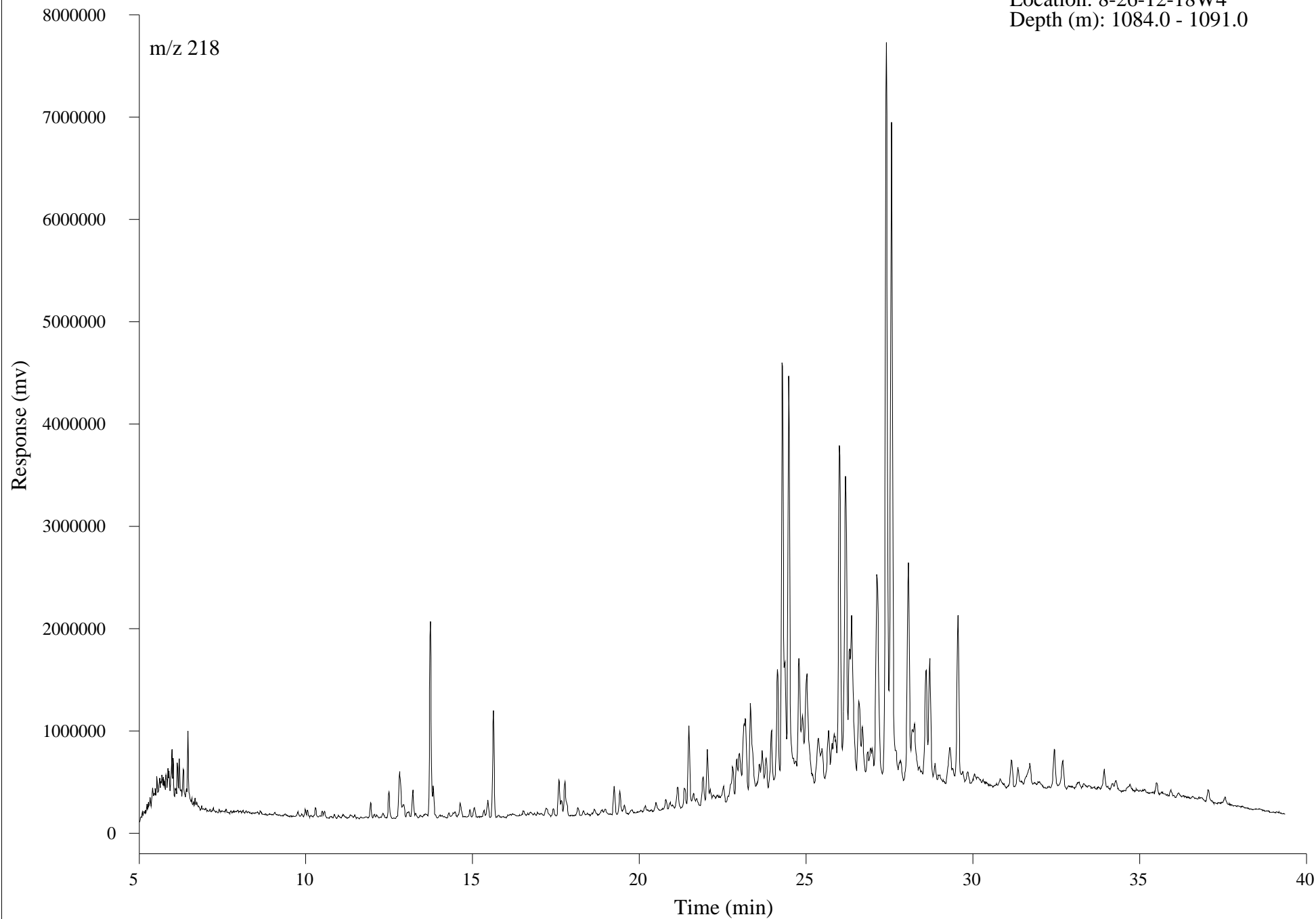
Saturated Hydrocarbons Mass Chromatogram

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GSC No: C-558441
Location: 8-26-12-18W4
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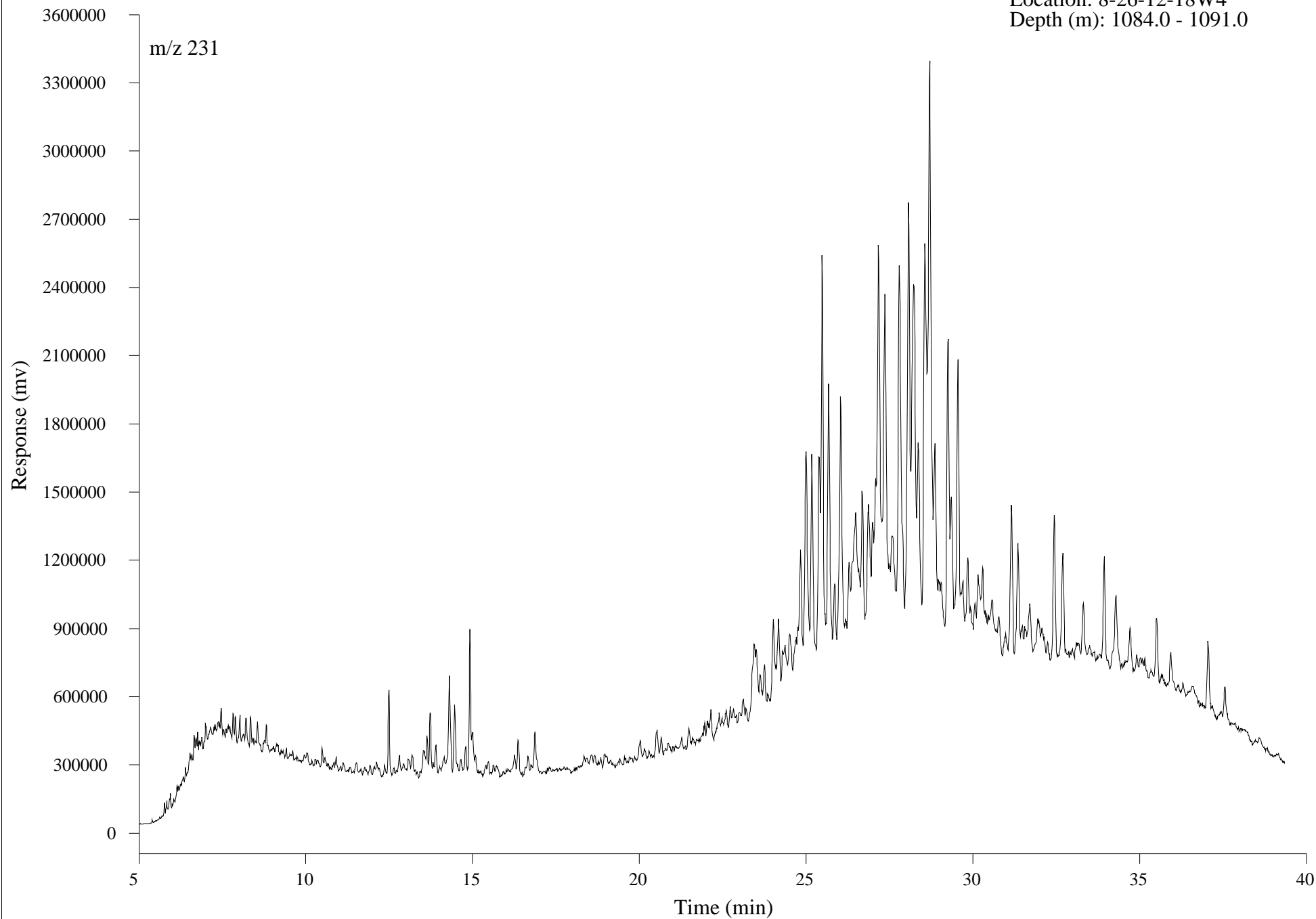
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