

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: L01890

GSC Catalog No: C-558433

Acquisition Date: 1995-06-14

Location: 2-9-19-24W4

UWI: 100020901924W400

Upper Depth (m): 1787.0

Lower Depth (m): 1797.0

Fraction: gasoline

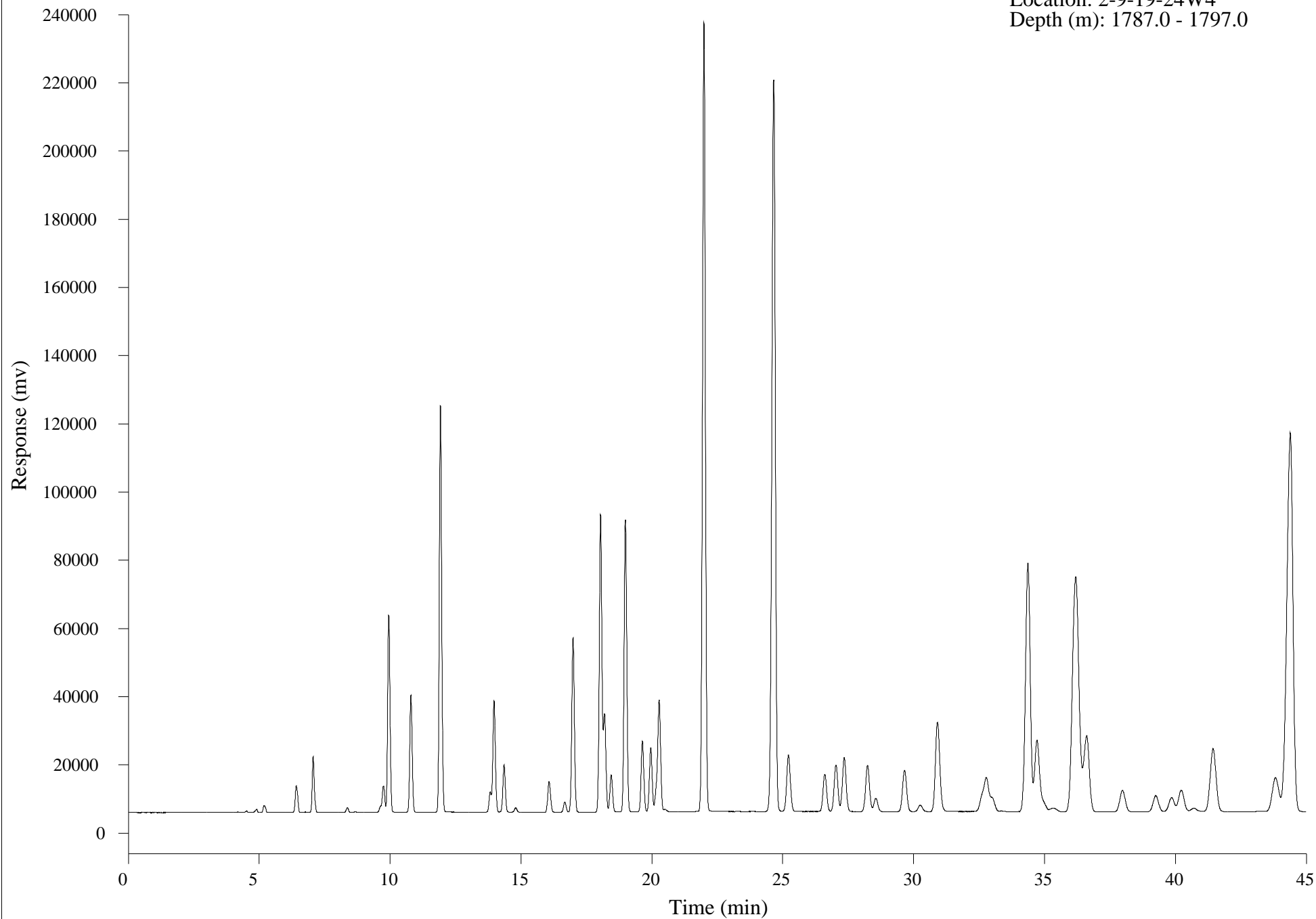
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.42	iC5	51640.00	7795.23
7.06	nC5	90115.00	16345.06
8.37	22DMC4	8109.00	1381.67
9.68	CYC5	15205.00	3097.39
9.75	23DMC4	52889.00	8190.63
9.95	2MC5	363949.00	58391.32
10.80	3MC5	216147.00	34356.46
11.92	nC6	742798.00	119370.46
13.83	22DMC5	31185.00	5874.41
13.98	MCYC5	223846.00	32659.90
14.36	24DMC5	91188.00	13919.86
14.80	223TMC4	8773.00	1278.51
16.07	BEN	68050.00	9041.36
16.68	33DMC5	20936.00	2997.01
16.99	CYC6	360538.00	51064.58
18.04	2MC6	621445.00	87191.75
18.19	23DMC5	183441.00	28836.93
18.45	11DMCYC5	78686.00	10875.44
18.99	3MC6	607813.00	85622.17
19.64	1c3DMCYC5	149638.00	20748.51
19.96	1t3DMCYC5	137411.00	18818.17
20.28	1t2DMCYC5	286282.00	32814.07
21.99	nC7	1774274.00	231300.51
24.66	MCYC6	1955379.00	214634.71
25.22	22DMC6	162209.00	16506.32
26.61	ECYC5	103421.00	10864.60
27.04	25DMC6	132728.00	13545.12
27.35	24DMC6	157996.00	15772.27
28.24	223TMC5	141252.00	13572.04
30.26	234TMC5	22611.00	1929.99
30.92	TOL	307518.00	26196.19
34.37	2MC7	925316.00	72905.94
36.61	3MC7	327467.00	22290.14
43.83	1c4DMCYC6	172497.00	9944.82
44.39	nC8	1827797.00	111007.28

Gasoline Gas Chromatogram

Lab Id: L01890
GSC No: C-558433
Location: 2-9-19-24W4
Depth (m): 1787.0 - 1797.0



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Sample ID: L01890

GSC Catalog No: C-558433

Acquisition Date: 1995-09-07

Location: 2-9-19-24W4

UWI: 100020901924W400

Upper Depth (m): 1787.0

Lower Depth (m): 1797.0

Fraction: saturate

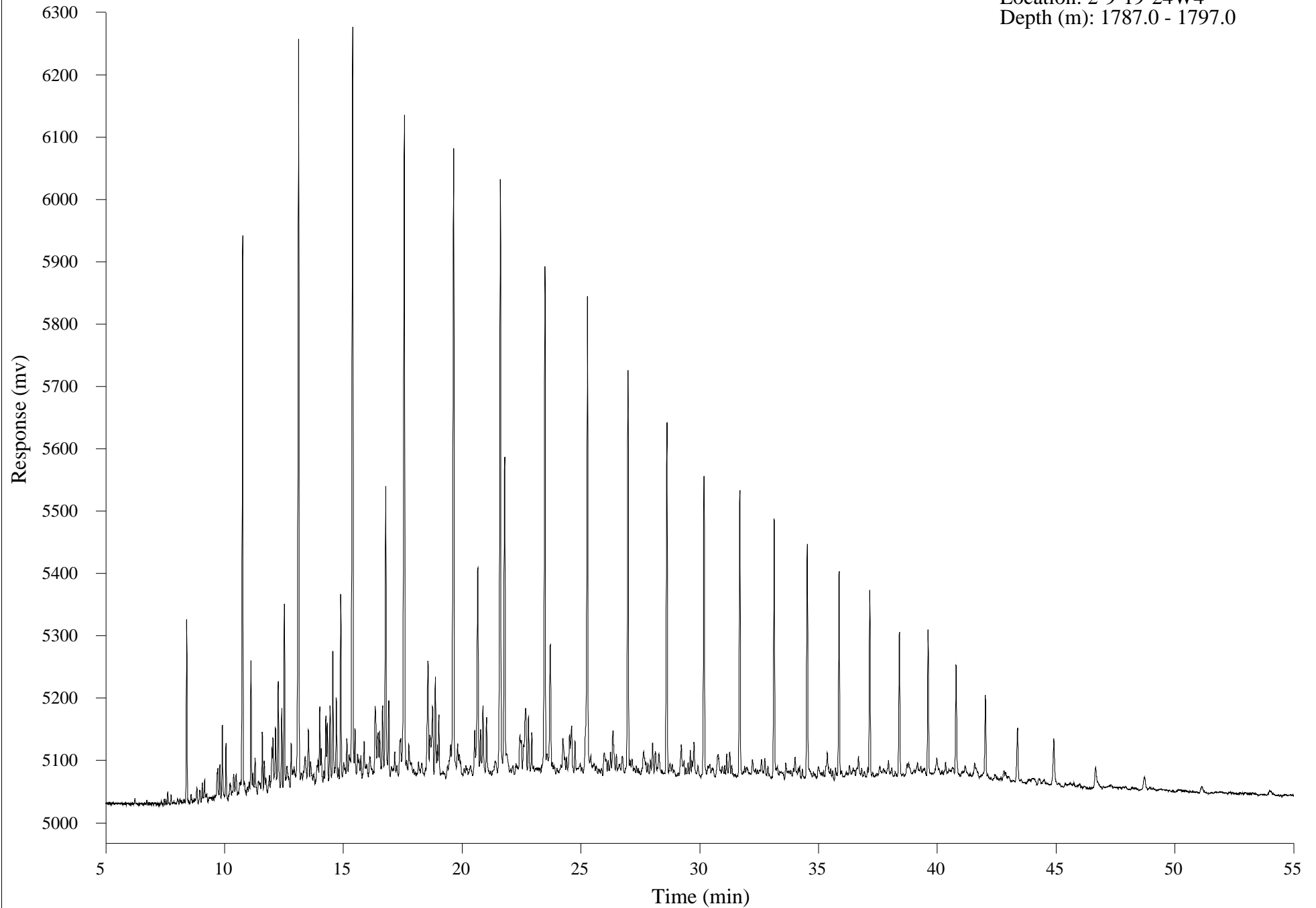
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.41	C11	624.06	292.49
10.76	C12	2171.62	885.54
13.12	C13	3282.93	1182.33
15.39	C14	3578.08	1202.09
17.57	C15	3521.93	1051.18
19.64	C16	3168.13	1004.65
21.61	C17	2920.79	944.00
21.79	Pr	1546.05	481.45
23.49	C18	2389.74	807.06
23.71	Ph	644.31	191.01
25.28	C19	2376.54	761.59
26.99	C20	1835.88	639.93
28.62	C21	1655.87	562.78
30.18	C22	1513.05	487.77
31.69	C23	1382.69	458.20
33.14	C24	1194.72	411.18
34.53	C25	1116.41	373.63
35.87	C26	930.69	327.32
37.16	C27	822.08	294.24
38.41	C28	731.17	232.35
39.62	C29	693.37	234.48
40.80	C30	545.45	174.79
42.03	C31	416.89	128.74
43.38	C32	323.28	85.57

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01890
GSC No: C-558433
Location: 2-9-19-24W4
Depth (m): 1787.0 - 1797.0



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: L01890

GSC Catalog No: C-558433

Acquisition Date: 1996-01-16

Location: 2-9-19-24W4

UWI: 100020901924W400

Upper Depth (m): 1787.0

Lower Depth (m): 1797.0

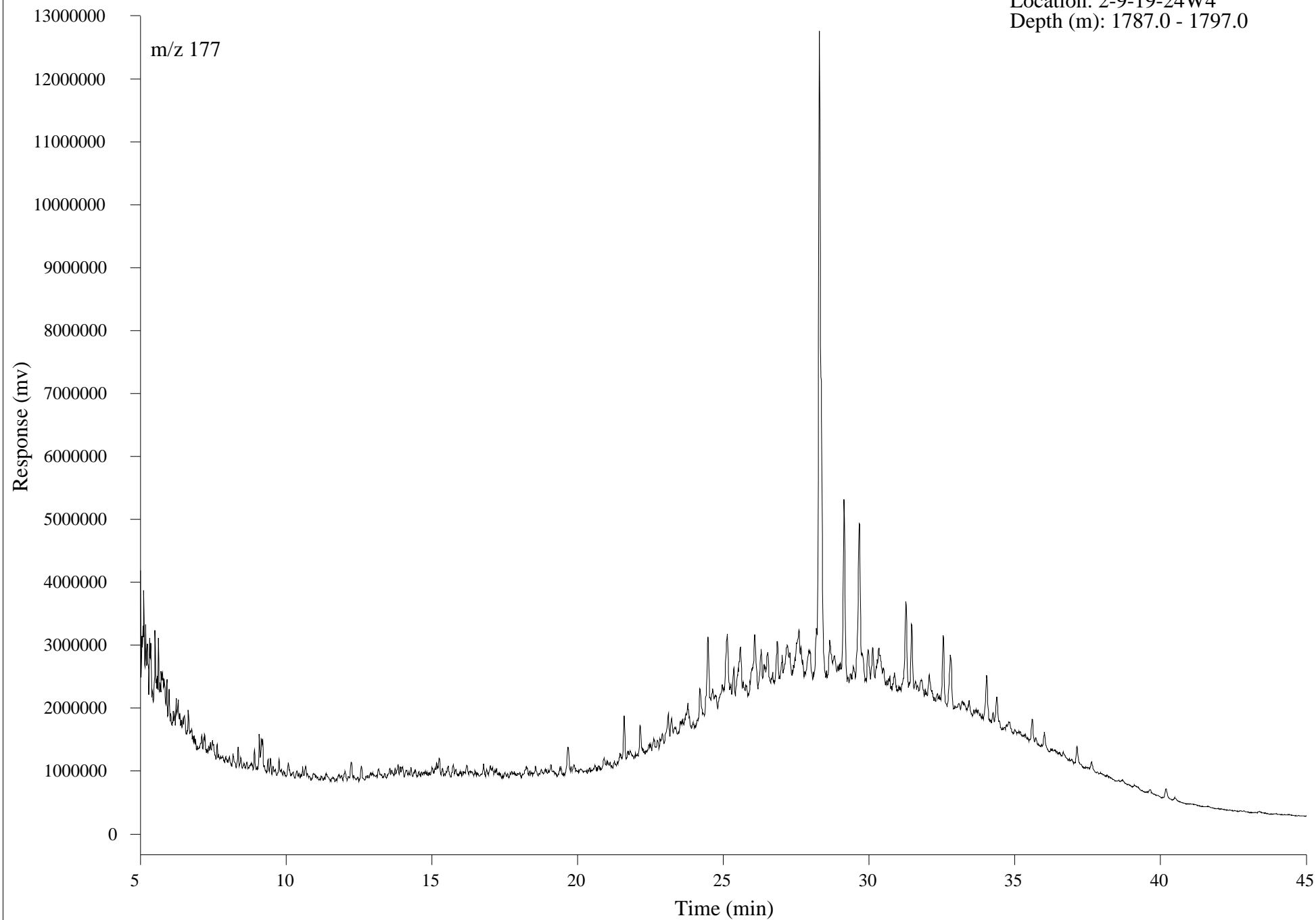
Fraction: saturate

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

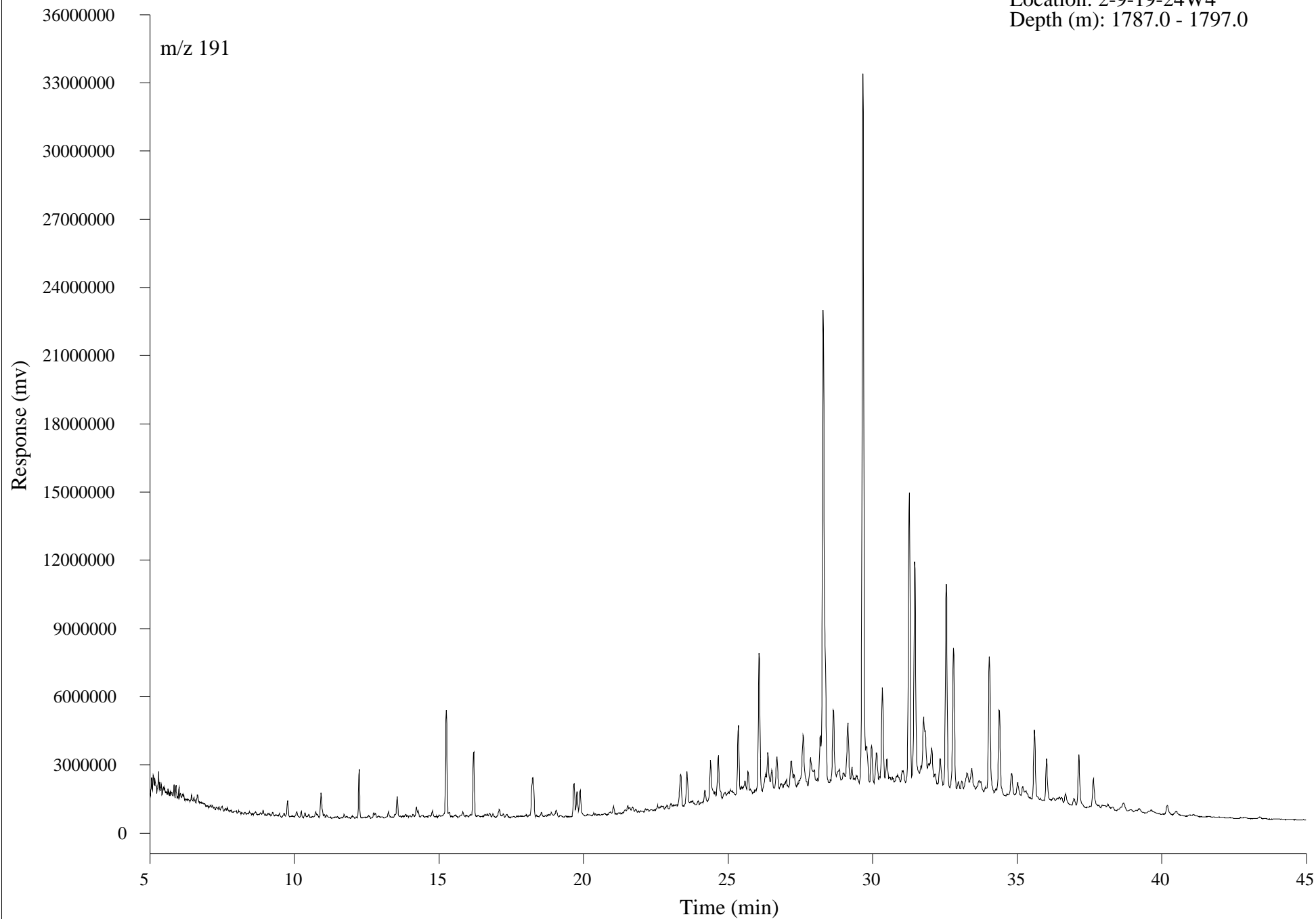
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01890
GSC No: C-558433
Location: 2-9-19-24W4
Depth (m): 1787.0 - 1797.0



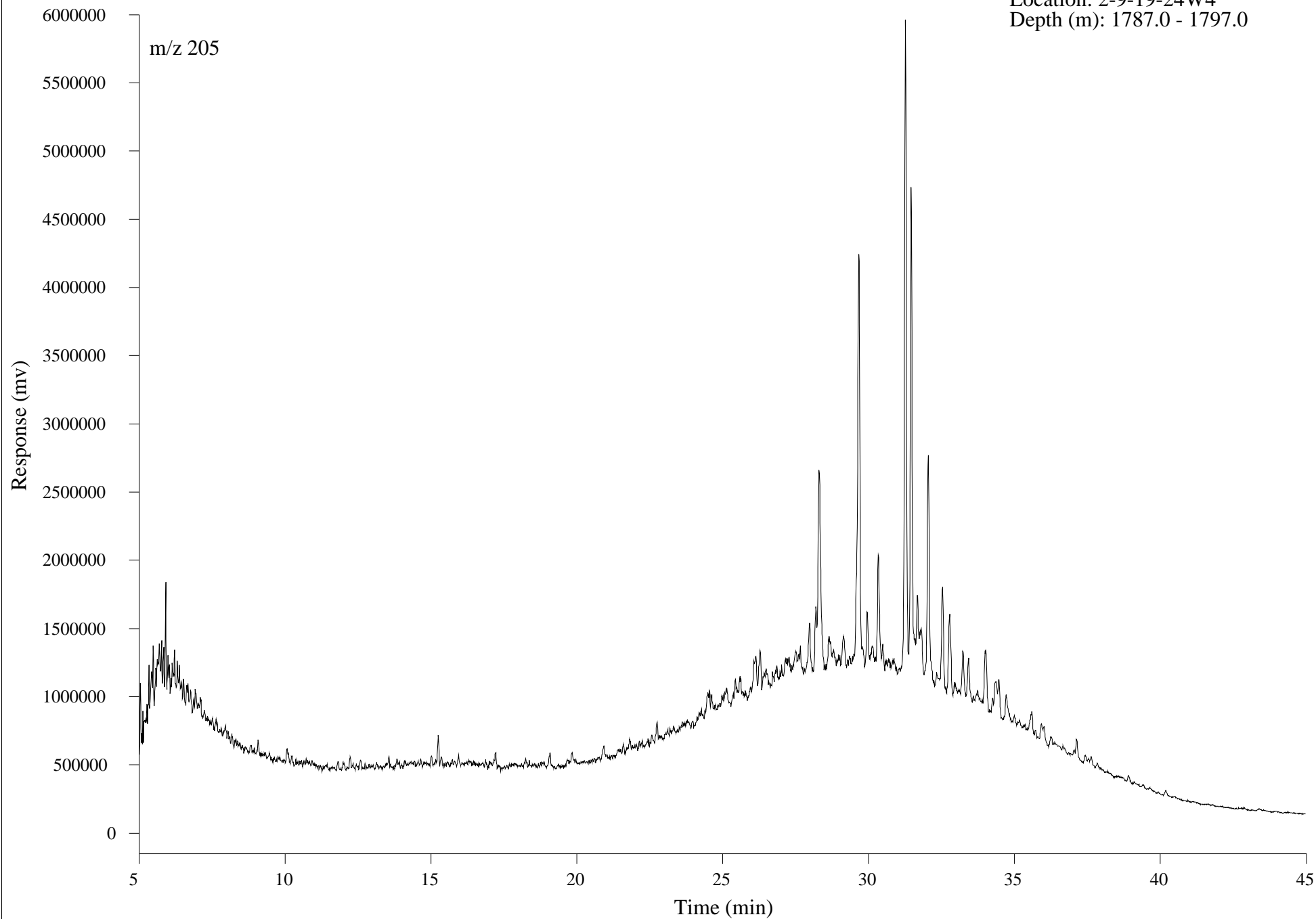
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01890
GSC No: C-558433
Location: 2-9-19-24W4
Depth (m): 1787.0 - 1797.0



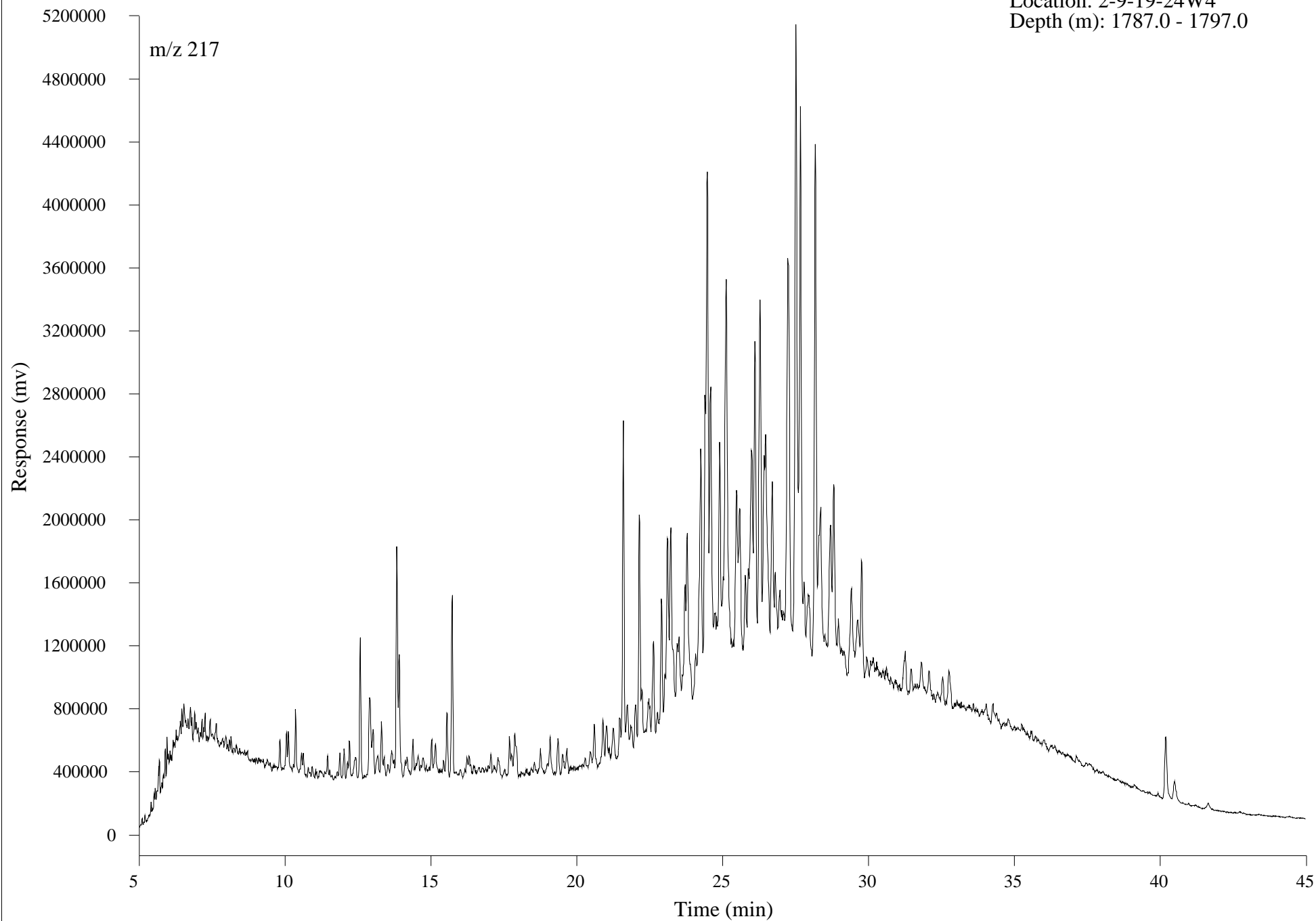
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01890
GSC No: C-558433
Location: 2-9-19-24W4
Depth (m): 1787.0 - 1797.0



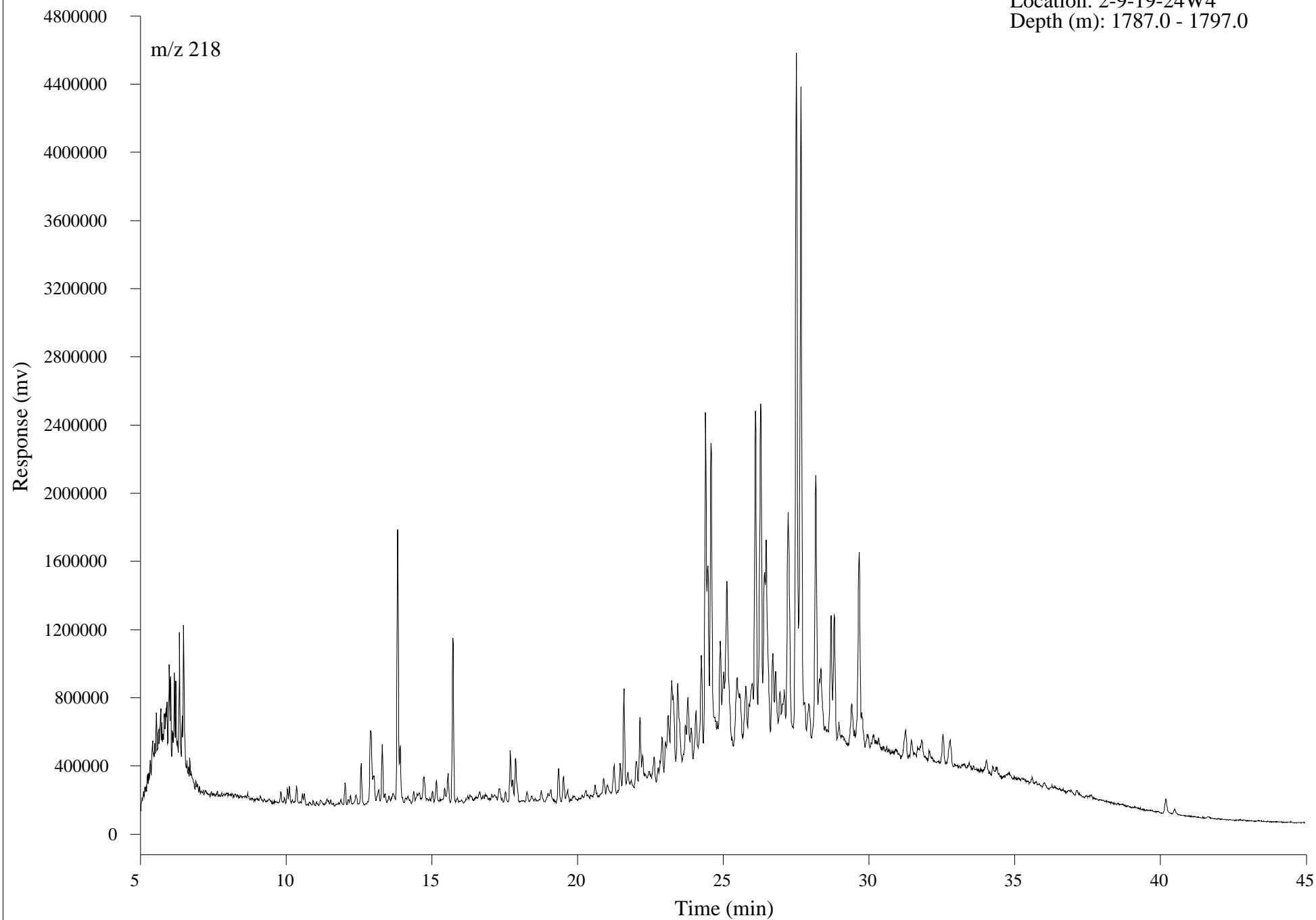
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01890
GSC No: C-558433
Location: 2-9-19-24W4
Depth (m): 1787.0 - 1797.0



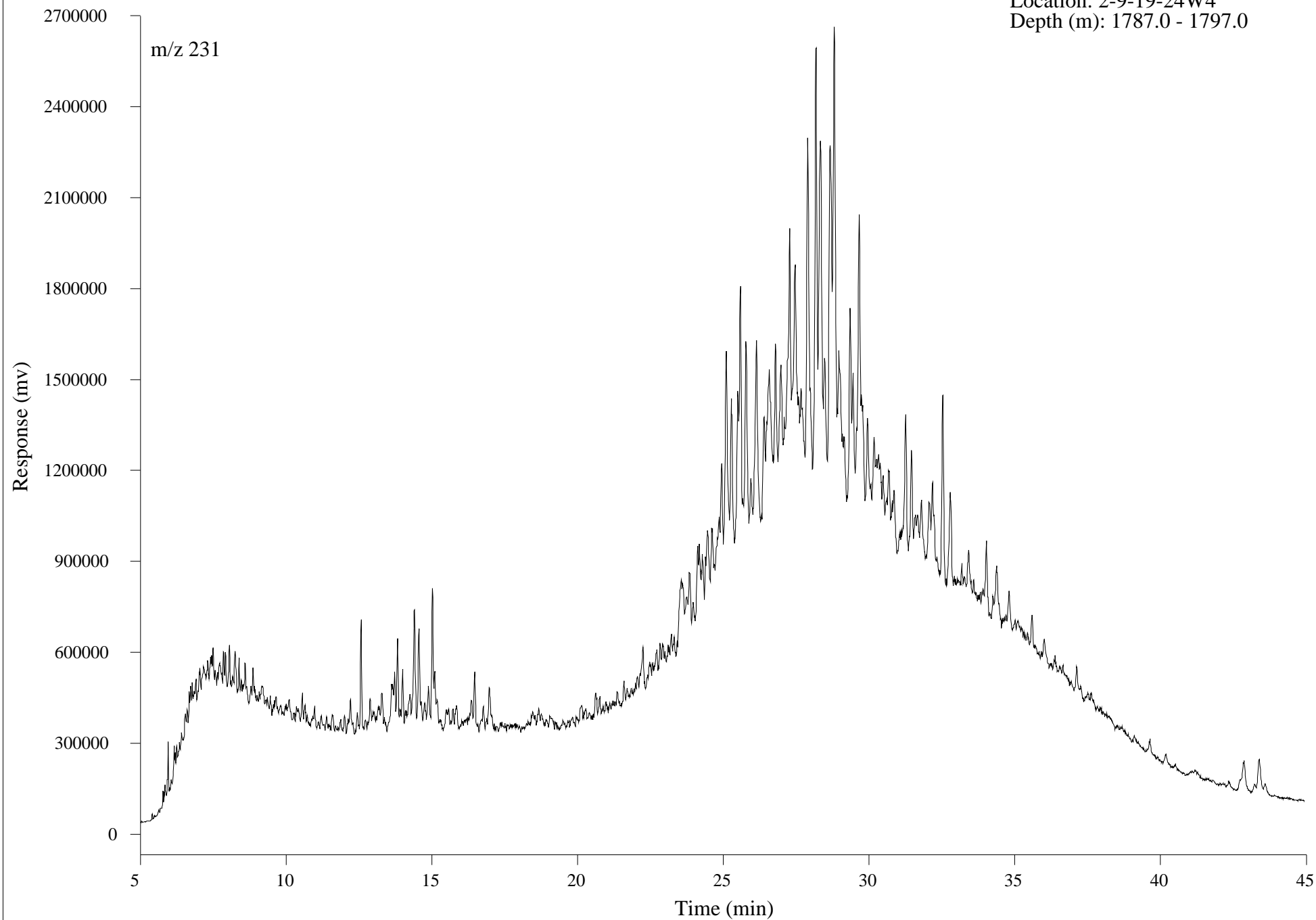
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Lab Id: L01890
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Location: 2-9-19-24W4
Depth (m): 1787.0 - 1797.0



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Lab Id: L01890
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Depth (m): 1787.0 - 1797.0

