

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: L01924

GSC Catalog No: C-558508

Acquisition Date: 1995-07-13

Location: 2-29-9-16W4

UWI: 100022900916W400

Upper Depth (m): 1066.0

Lower Depth (m): 1078.0

Fraction: gasoline

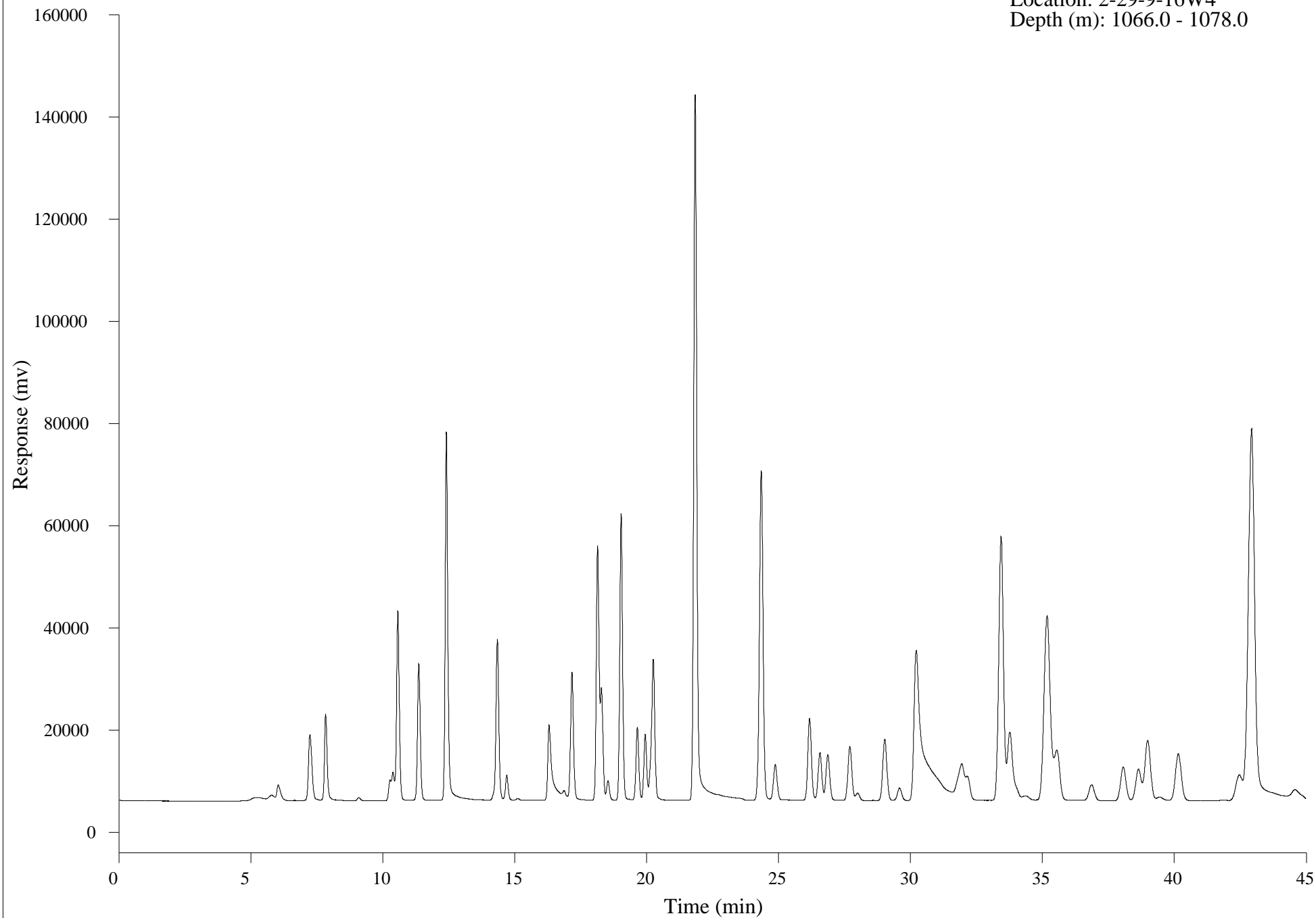
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
7.24	iC5	117765.00	12882.07
7.84	nC5	116365.00	16904.13
9.10	22DMC4	4945.00	619.14
10.28	CYC5	23945.00	4052.42
10.39	23DMC4	38078.00	5549.34
10.58	2MC5	267207.00	37011.57
11.37	3MC5	192289.00	26719.21
12.42	nC6	512317.00	72114.65
14.22	22DMC5	5867.00	2061.91
14.35	MCYC5	233501.00	31486.00
14.71	24DMC5	36516.00	4901.65
15.13	223TMC4	2290.00	308.31
16.31	BEN	178939.00	15489.18
16.89	33DMC5	23904.00	2047.99
17.18	CYC6	184474.00	24622.50
18.15	2MC6	364839.00	49844.02
18.29	23DMC5	148181.00	22021.56
18.54	11DMCYC5	29311.00	3800.09
19.04	3MC6	412207.00	56046.40
19.65	1c3DMCYC5	106348.00	14213.13
19.95	1t3DMCYC5	96440.00	12794.27
20.26	1t2DMCYC5	249562.00	27512.72
21.84	nC7	1138925.00	137997.67
24.35	MCYC6	610247.00	64452.18
24.88	22DMC6	67557.00	6919.72
26.18	ECYC5	154803.00	16009.35
26.57	25DMC6	92075.00	9348.46
26.87	24DMC6	90017.00	8922.94
27.71	223TMC5	113181.00	10521.45
29.59	234TMC5	27347.00	2423.37
30.22	TOL	419884.00	29512.00
33.44	2MC7	647407.00	51595.95
35.54	3MC7	138308.00	9781.95
42.47	1c4DMCYC6	94068.00	5469.31
42.92	nC8	1295323.00	73645.00

Gasoline Gas Chromatogram

Lab Id: L01924
GSC No: C-558508
Location: 2-29-9-16W4
Depth (m): 1066.0 - 1078.0



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Sample ID: L01924

GSC Catalog No: C-558508

Acquisition Date: 1996-01-22

Location: 2-29-9-16W4

UWI: 100022900916W400

Upper Depth (m): 1066.0

Lower Depth (m): 1078.0

Fraction: saturate

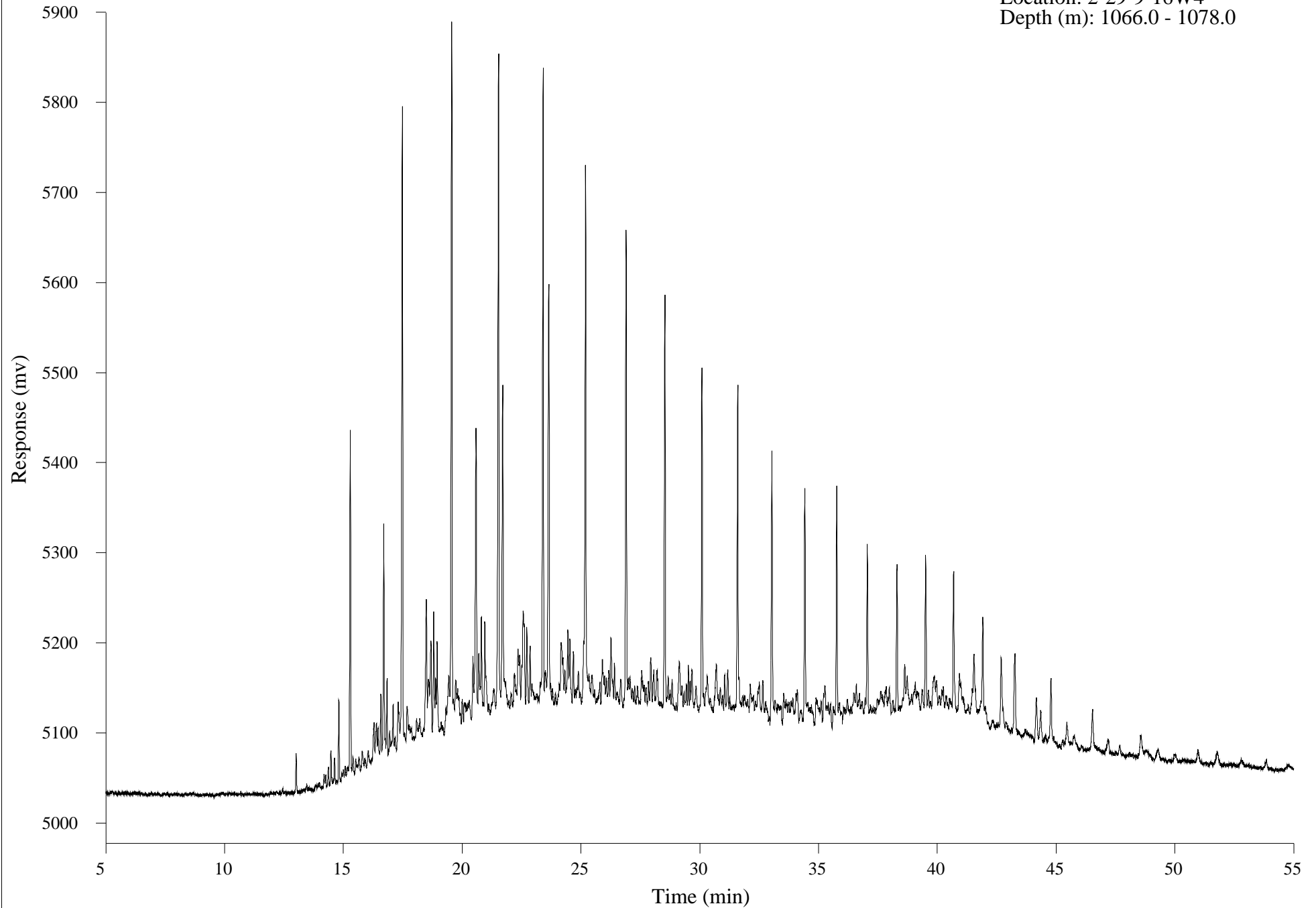
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
13.01	C13	117.01	46.27
15.29	C14	936.69	382.19
17.48	C15	1994.67	694.10
19.56	C16	2157.88	760.71
21.54	C17	2171.47	718.39
21.71	Pr	958.90	331.83
23.41	C18	1806.78	687.02
23.65	Ph	1447.04	449.65
25.20	C19	1784.73	587.32
26.91	C20	1498.95	520.58
28.54	C21	1262.88	455.61
30.10	C22	1035.70	372.62
31.60	C23	870.09	339.52
33.04	C24	921.99	295.26
34.43	C25	733.57	251.10
35.77	C26	662.62	251.66
37.06	C27	506.75	184.98
38.31	C28	492.05	163.31
39.51	C29	488.00	168.05
40.69	C30	503.15	152.98
41.92	C31	339.33	102.80
43.27	C32	372.04	86.84

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01924
GSC No: C-558508
Location: 2-29-9-16W4
Depth (m): 1066.0 - 1078.0



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: L01924

GSC Catalog No: C-558508

Acquisition Date: 1996-02-01

Location: 2-29-9-16W4

UWI: 100022900916W400

Upper Depth (m): 1066.0

Lower Depth (m): 1078.0

Fraction: saturate

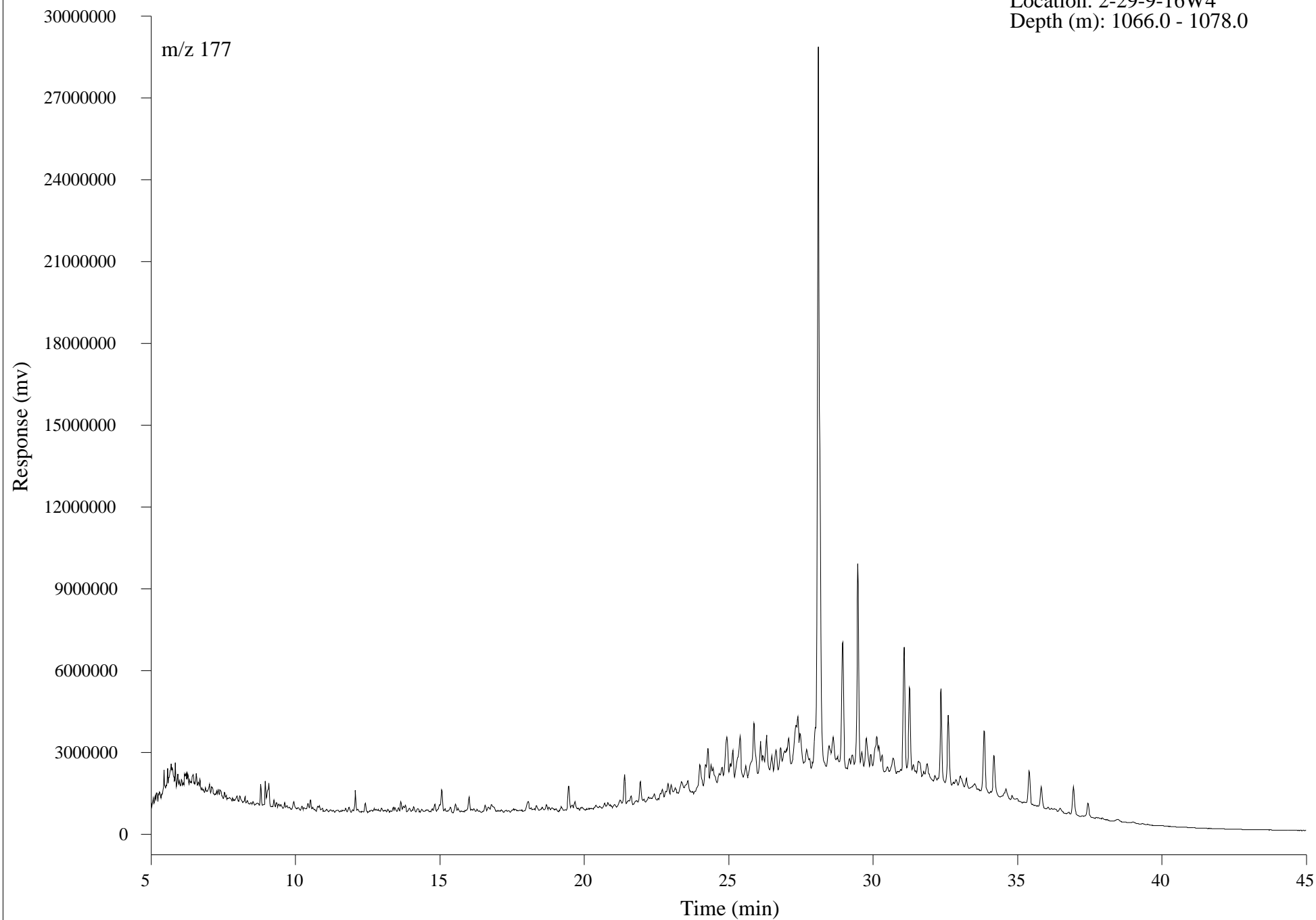
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

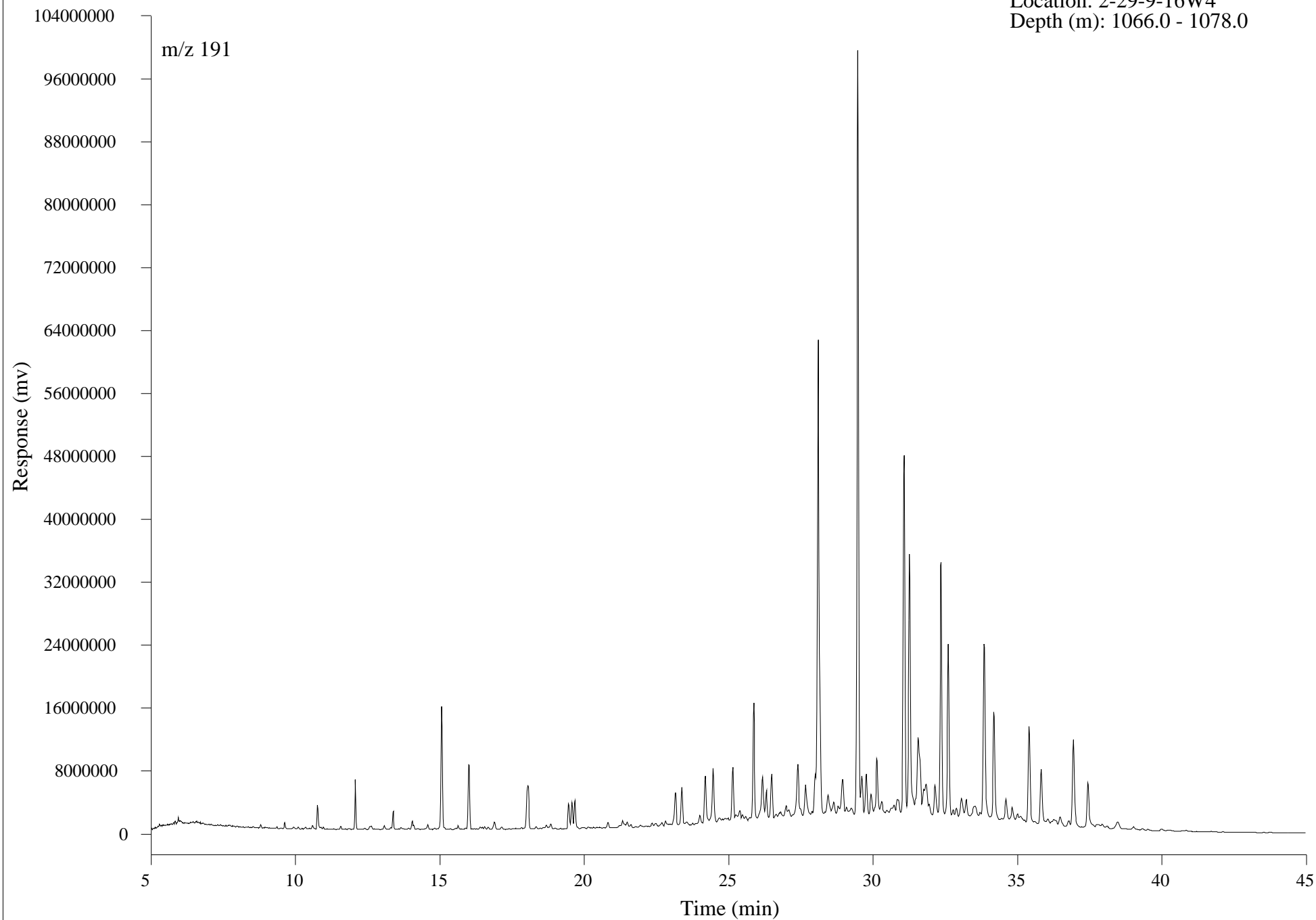
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01924
GSC No: C-558508
Location: 2-29-9-16W4
Depth (m): 1066.0 - 1078.0



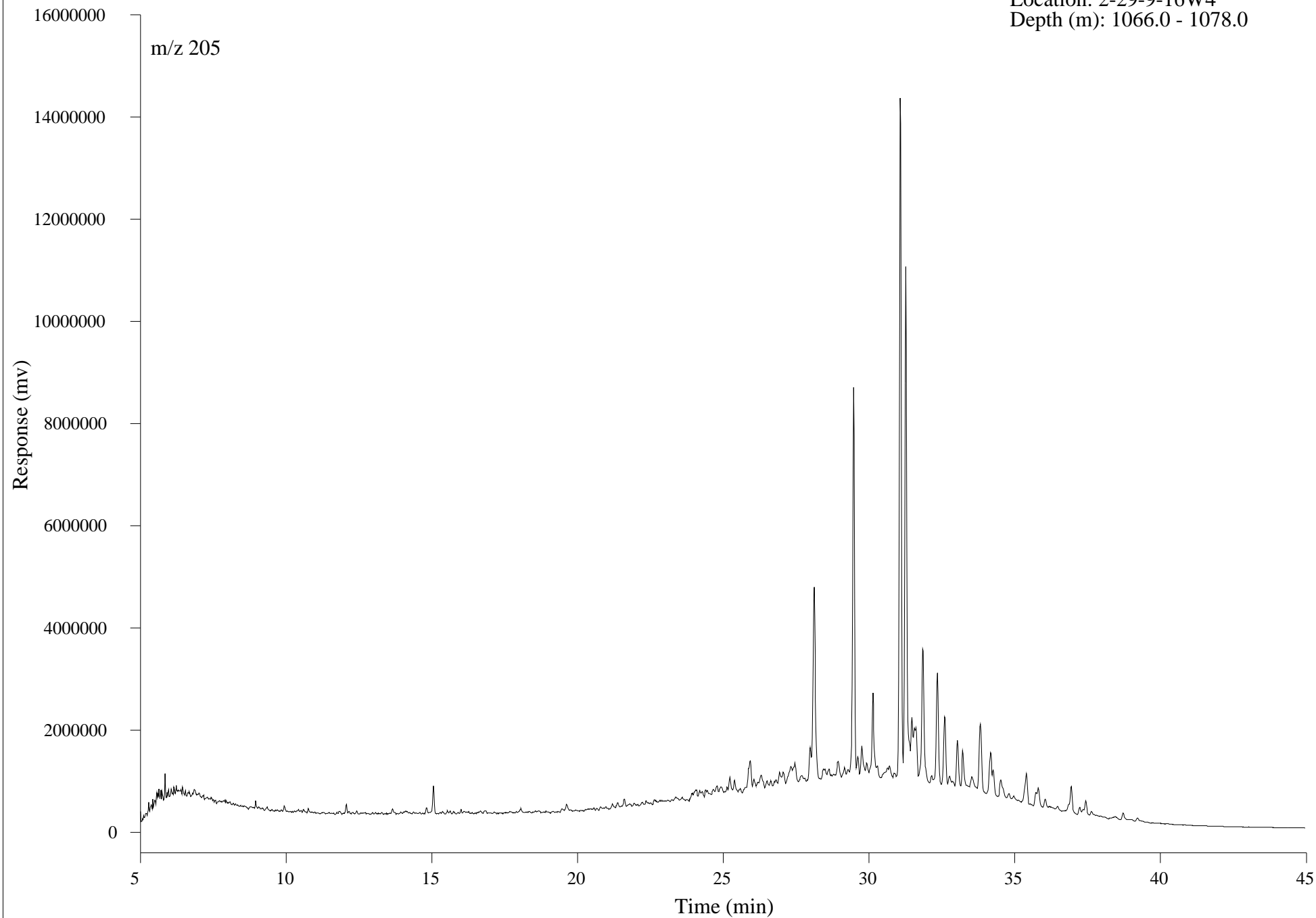
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01924
GSC No: C-558508
Location: 2-29-9-16W4
Depth (m): 1066.0 - 1078.0



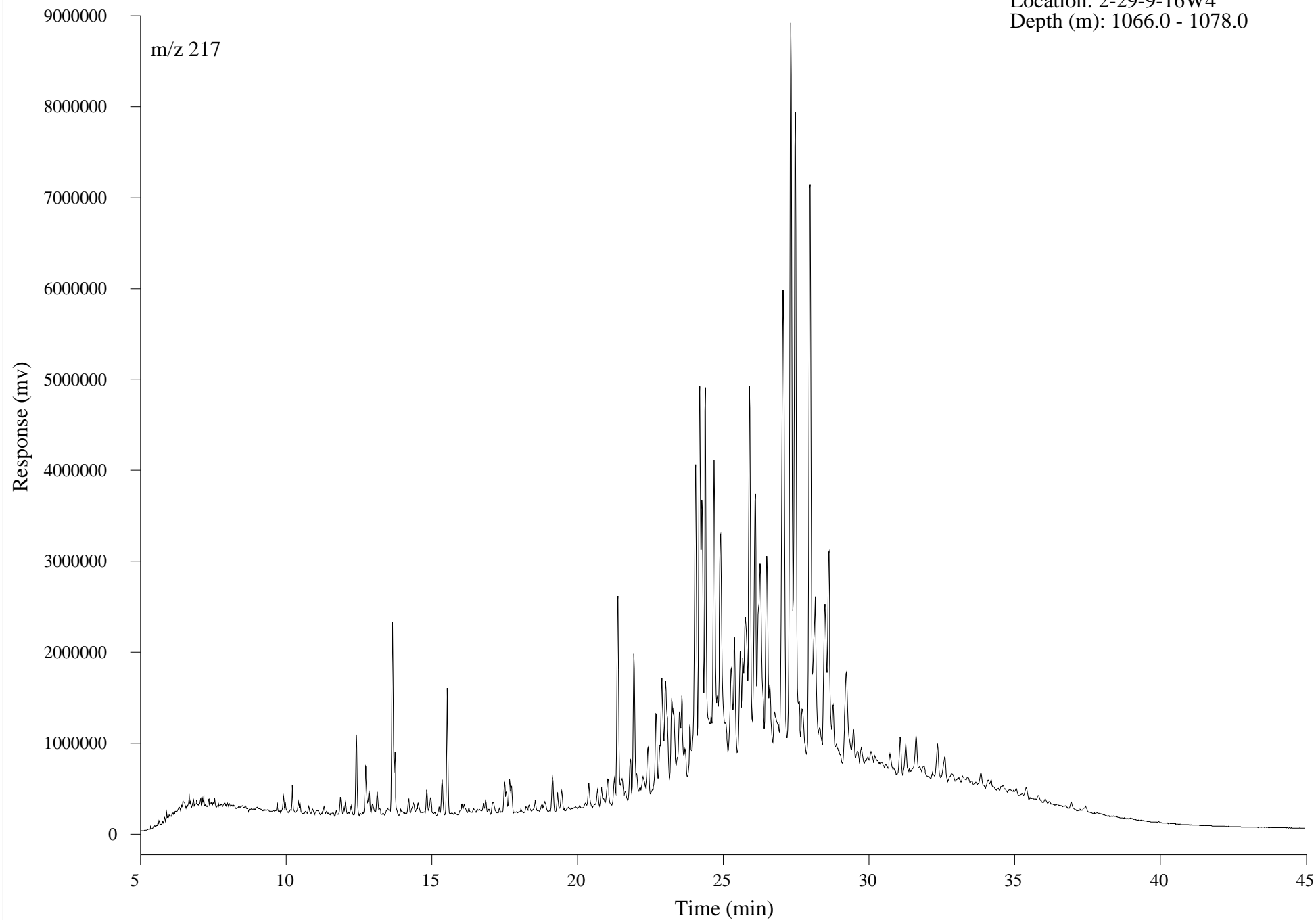
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01924
GSC No: C-558508
Location: 2-29-9-16W4
Depth (m): 1066.0 - 1078.0



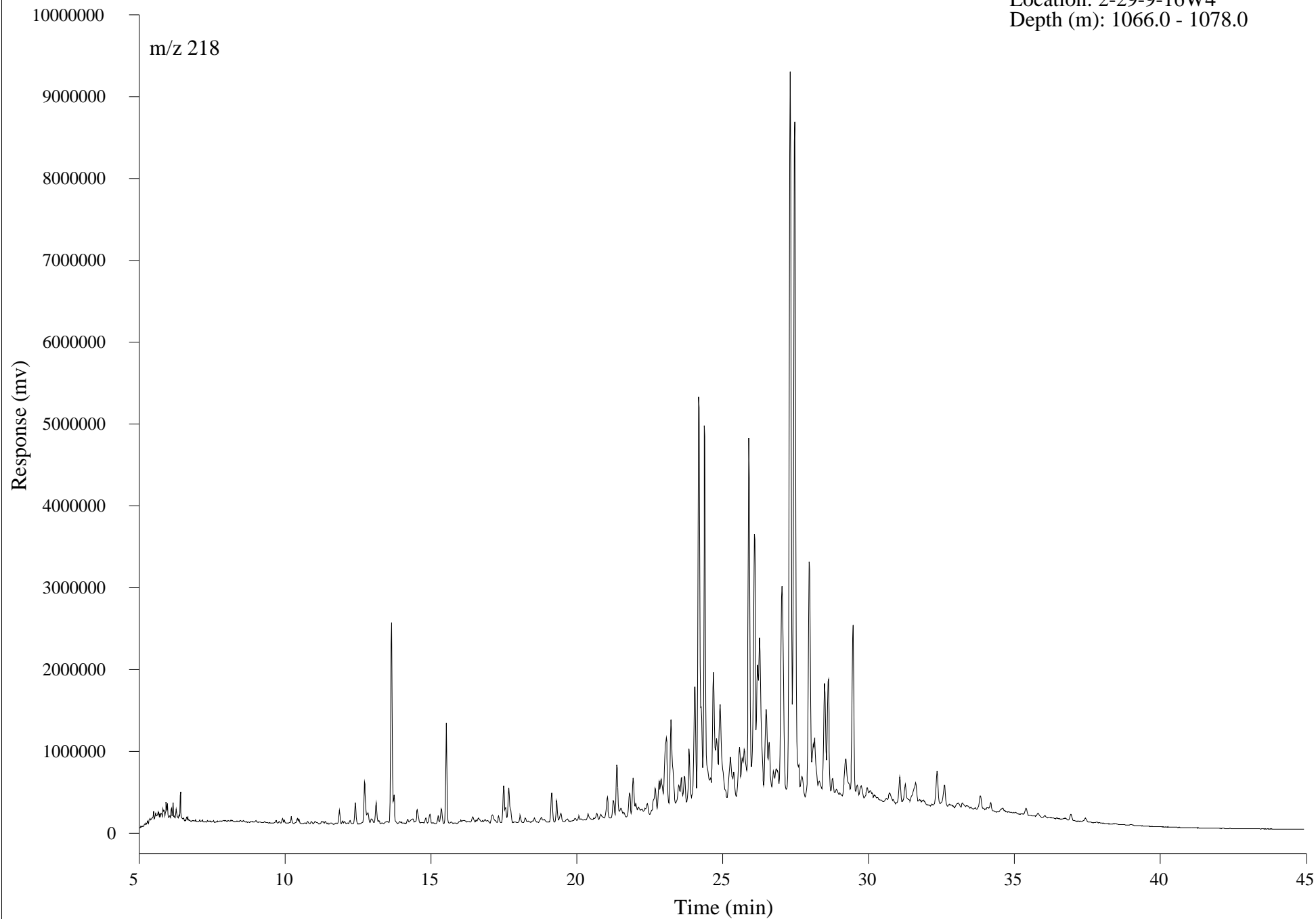
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01924
GSC No: C-558508
Location: 2-29-9-16W4
Depth (m): 1066.0 - 1078.0



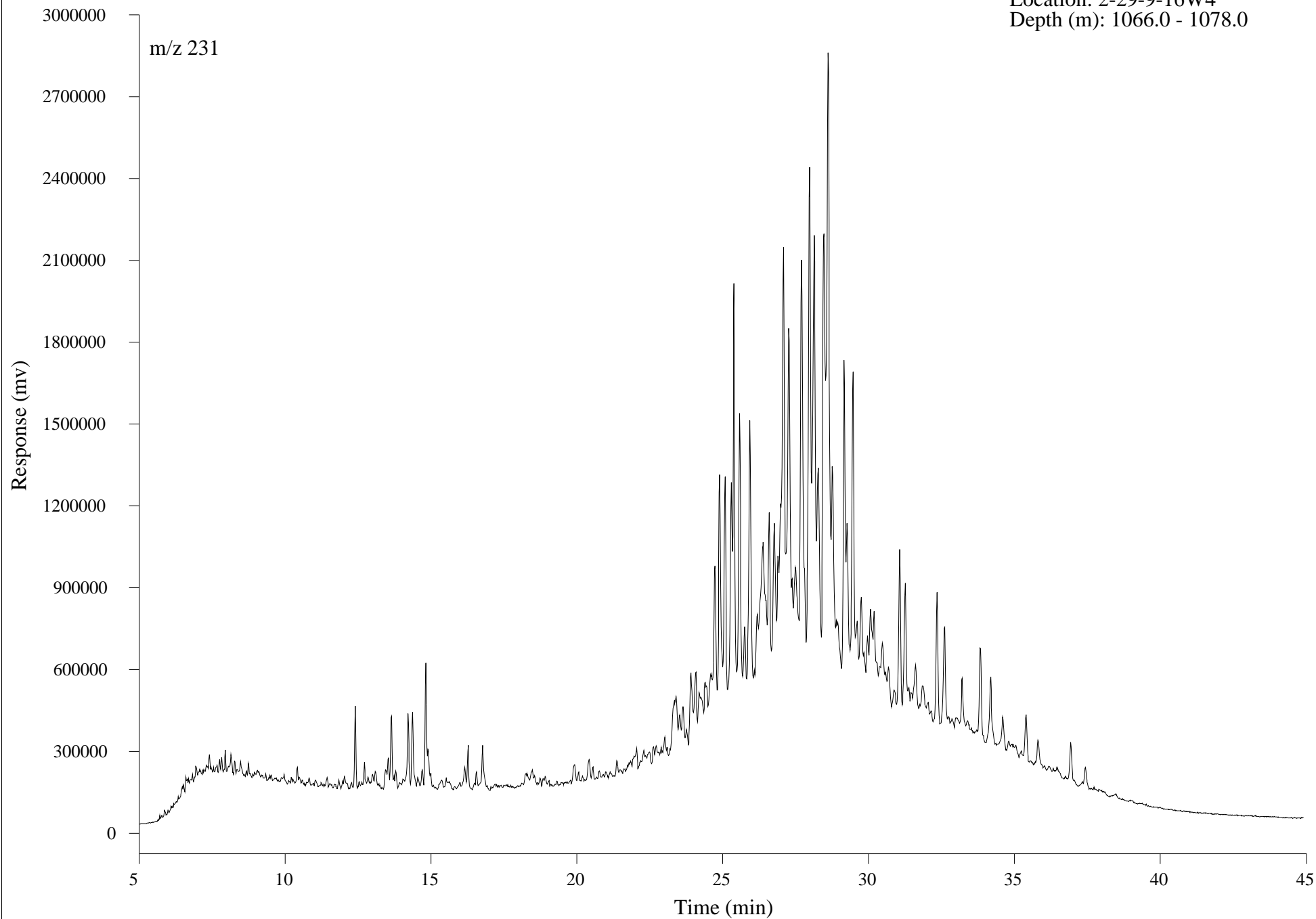
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01924
GSC No: C-558508
Location: 2-29-9-16W4
Depth (m): 1066.0 - 1078.0



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GSC No: C-558508
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Depth (m): 1066.0 - 1078.0



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GSC No: C-558508
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