

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: L01984

GSC Catalog No: C-558475

Acquisition Date: 1995-06-26

Location: 14-32-12-15W4

UWI: 102143201215W400

Upper Depth (m): 960.0

Lower Depth (m): 961.0

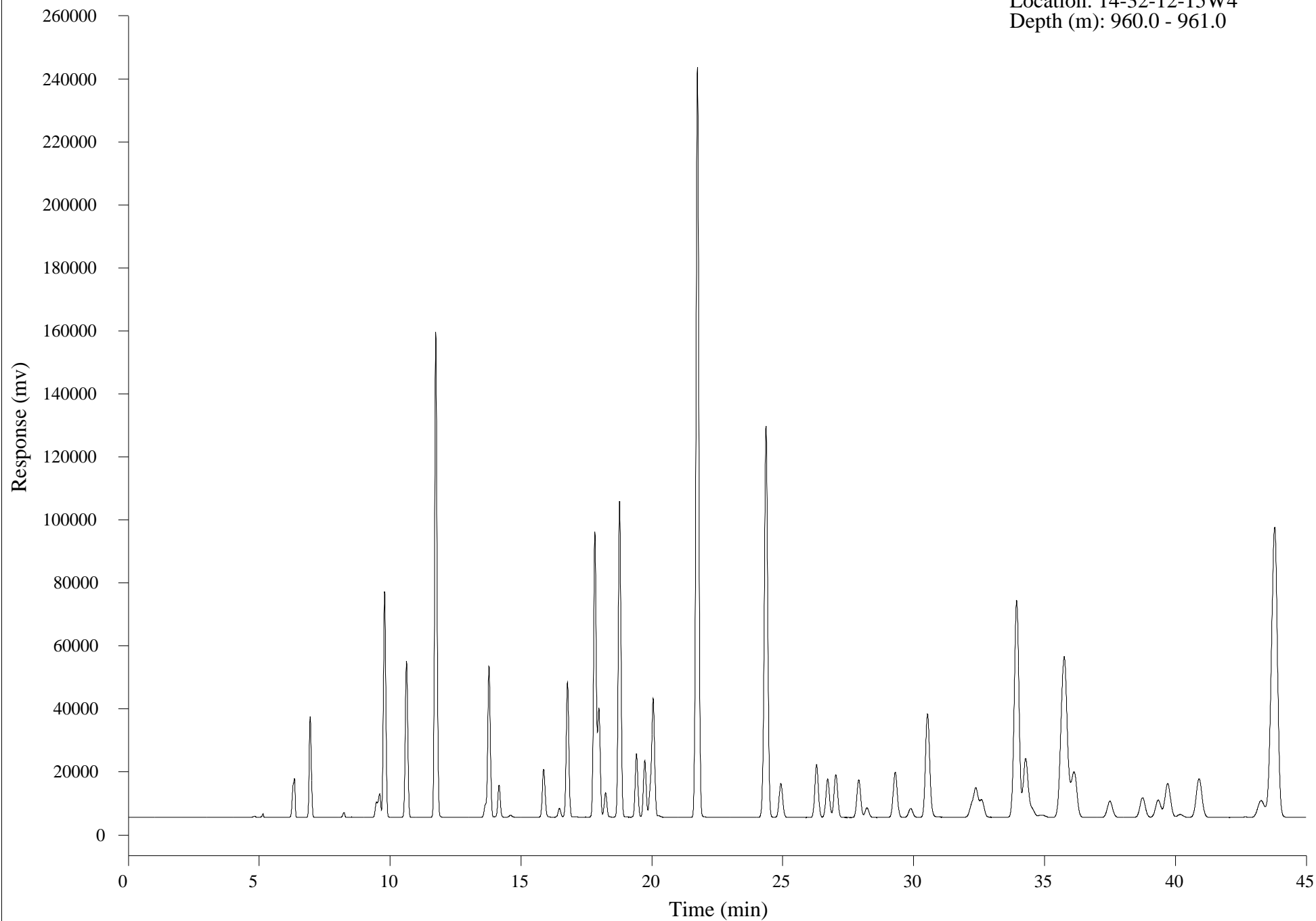
Fraction: gasoline

Instrument: HP 5890 GC Column: DB-1, 60m x 0.32mm ID, 1.0 micrometer film thickness

Time	Compound Name	Area	Height
6.35	iC5	85249.00	12296.91
6.95	nC5	174993.00	32039.43
8.24	22DMC4	7941.00	1555.81
9.48	CYC5	24937.00	4878.72
9.60	23DMC4	53318.00	7444.24
9.79	2MC5	454246.00	71659.63
10.63	3MC5	324210.00	49622.25
11.74	nC6	976819.00	154221.77
13.67	22DMC5	30643.00	5651.00
13.78	MCYC5	341174.00	48763.00
14.16	24DMC5	67334.00	10200.59
14.61	223TMC4	4221.00	614.62
15.87	BEN	112269.00	15155.21
16.47	33DMC5	19158.00	2772.58
16.78	CYC6	303787.00	42842.73
17.82	2MC6	650995.00	90689.19
17.98	23DMC5	224409.00	34708.19
18.23	11DMCYC5	55225.00	7681.73
18.77	3MC6	717775.00	100420.76
19.42	1c3DMCYC5	145507.00	20114.85
19.73	1t3DMCYC5	130831.00	17966.66
20.05	1t2DMCYC5	334458.00	37633.54
21.74	nC7	1821381.00	238277.51
24.37	MCYC6	1125871.00	124353.01
24.93	22DMC6	103607.00	10758.76
26.30	ECYC5	159226.00	16825.18
26.72	25DMC6	118992.00	12247.30
27.03	24DMC6	134522.00	13552.80
27.91	223TMC5	122561.00	11903.71
29.89	234TMC5	31911.00	2817.99
30.53	TOL	369864.00	32722.70
33.94	2MC7	859005.00	68791.87
36.13	3MC7	210332.00	14414.33
43.28	1c4DMCYC6	89879.00	5309.09
43.80	nC8	1506405.00	92143.69

Gasoline Gas Chromatogram

Lab Id: L01984
GSC No: C-558475
Location: 14-32-12-15W4
Depth (m): 960.0 - 961.0



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Sample ID: L01984

GSC Catalog No: C-558475

Acquisition Date: 1996-06-12

Location: 14-32-12-15W4

UWI: 102143201215W400

Upper Depth (m): 960.0

Lower Depth (m): 961.0

Fraction: saturate

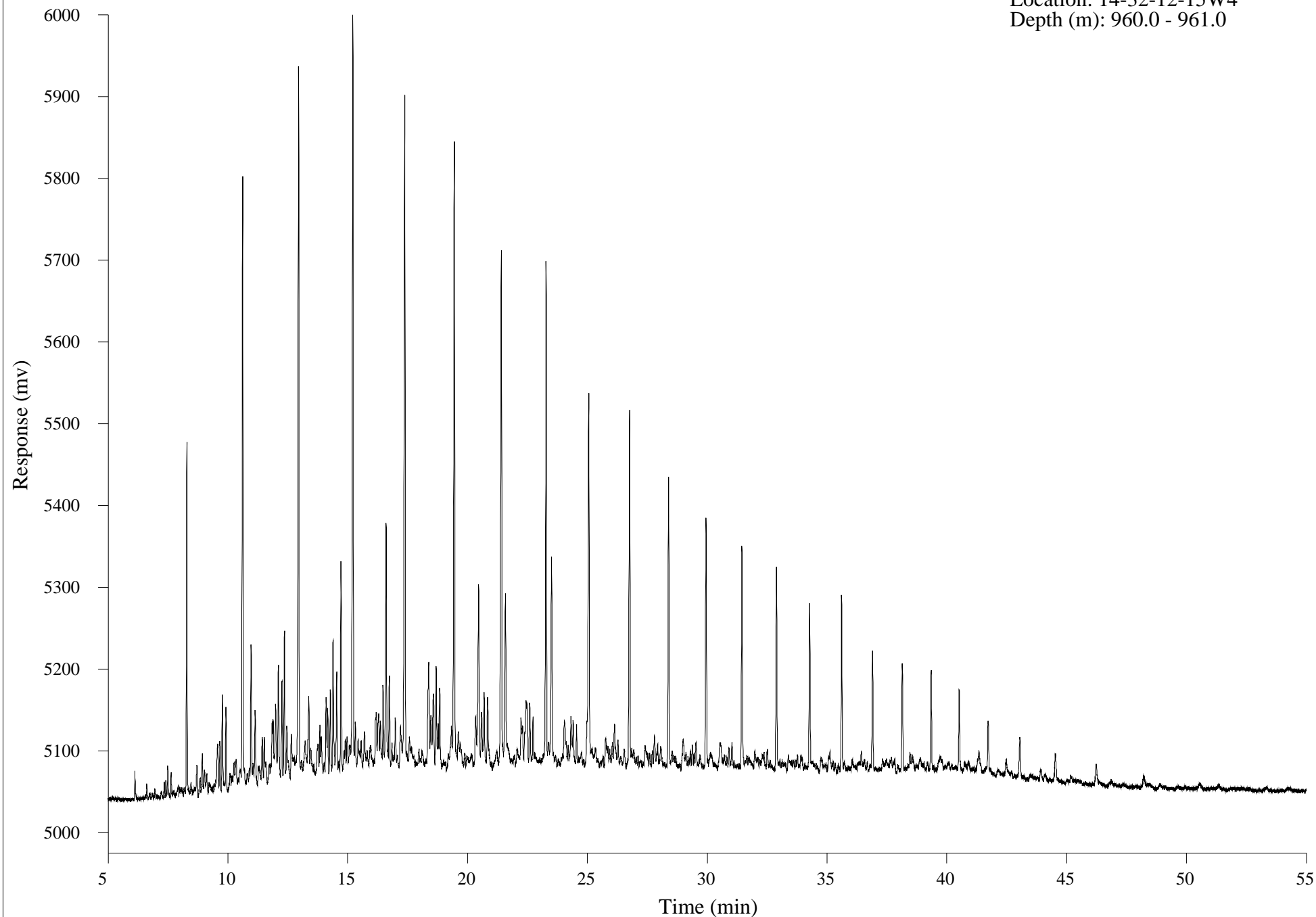
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
6.12	C10	75.61	34.88
8.29	C11	852.24	422.44
10.62	C12	1815.33	728.77
12.95	C13	2233.72	851.89
15.22	C14	2401.03	905.66
17.38	C15	2289.77	811.22
19.45	C16	2046.50	748.05
21.41	C17	1865.09	622.62
21.58	Pr	598.91	191.87
23.28	C18	1552.36	601.47
23.51	Ph	791.93	242.90
25.06	C19	1490.55	446.71
26.76	C20	1175.22	423.65
28.39	C21	976.30	354.49
29.96	C22	852.24	301.99
31.45	C23	795.98	272.41
32.89	C24	695.77	245.69
34.28	C25	584.91	200.34
35.61	C26	530.75	212.09
36.90	C27	409.84	145.45
38.14	C28	400.24	132.99
39.35	C29	325.53	122.86
40.52	C30	284.88	98.63
41.73	C31	189.92	60.14
43.05	C32	199.52	49.98

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01984
GSC No: C-558475
Location: 14-32-12-15W4
Depth (m): 960.0 - 961.0



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,
Geoscience Data Repository, Lands and Minerals Sector, Natural Resources Canada

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Sample ID: L01984

GSC Catalog No: C-558475

Acquisition Date: 1996-07-29

Location: 14-32-12-15W4

UWI: 102143201215W400

Upper Depth (m): 960.0

Lower Depth (m): 961.0

Fraction: saturate

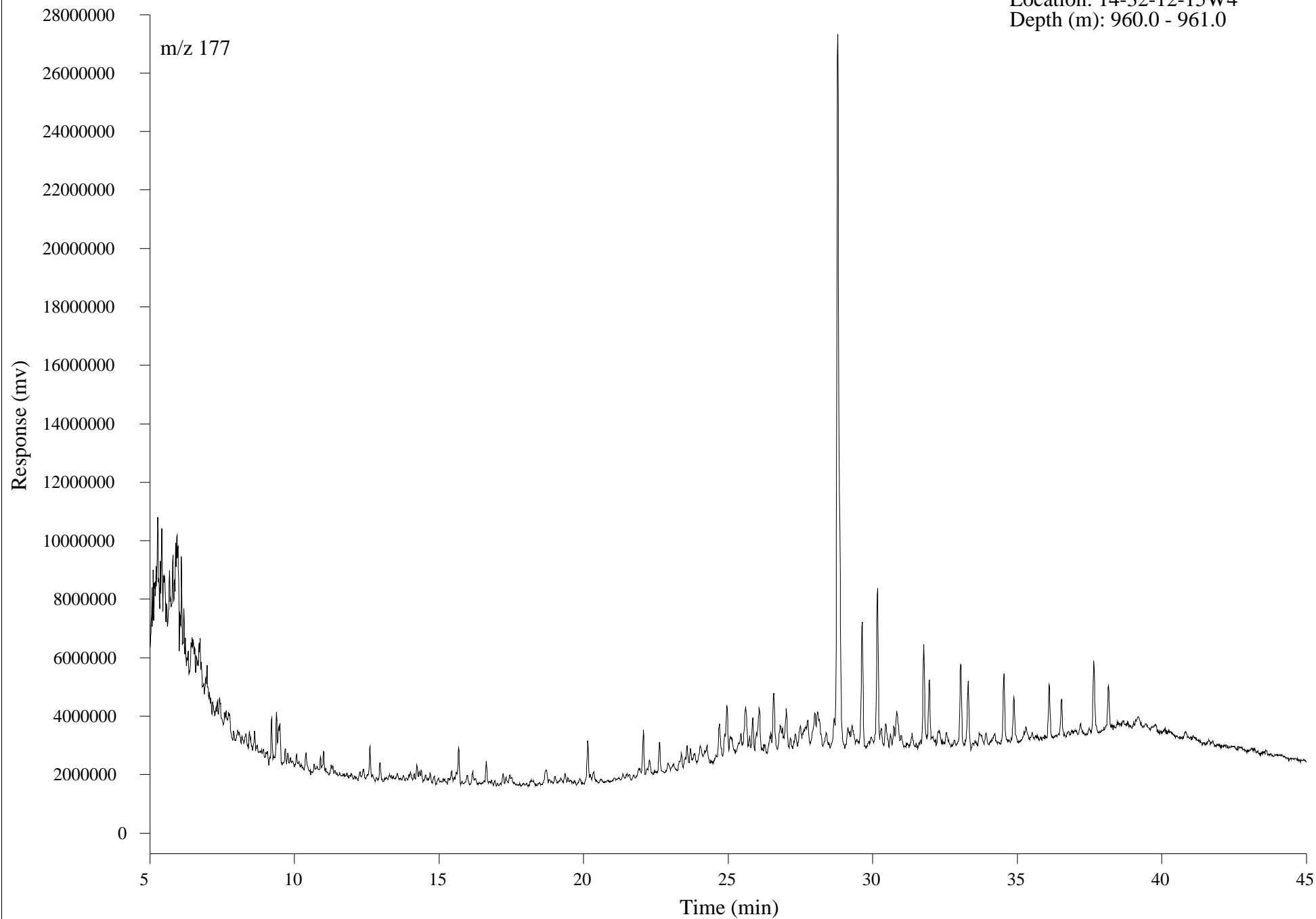
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

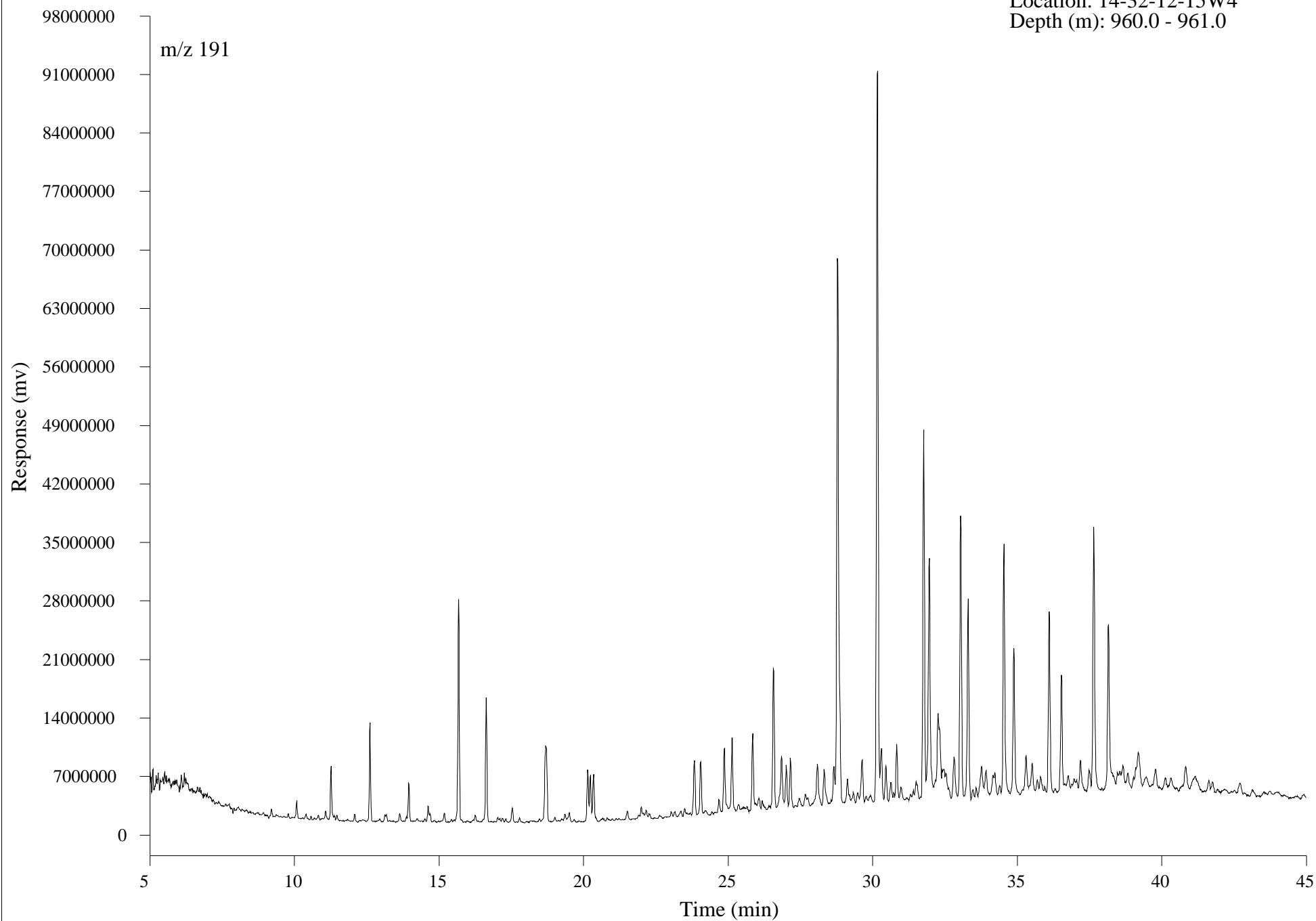
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01984
GSC No: C-558475
Location: 14-32-12-15W4
Depth (m): 960.0 - 961.0



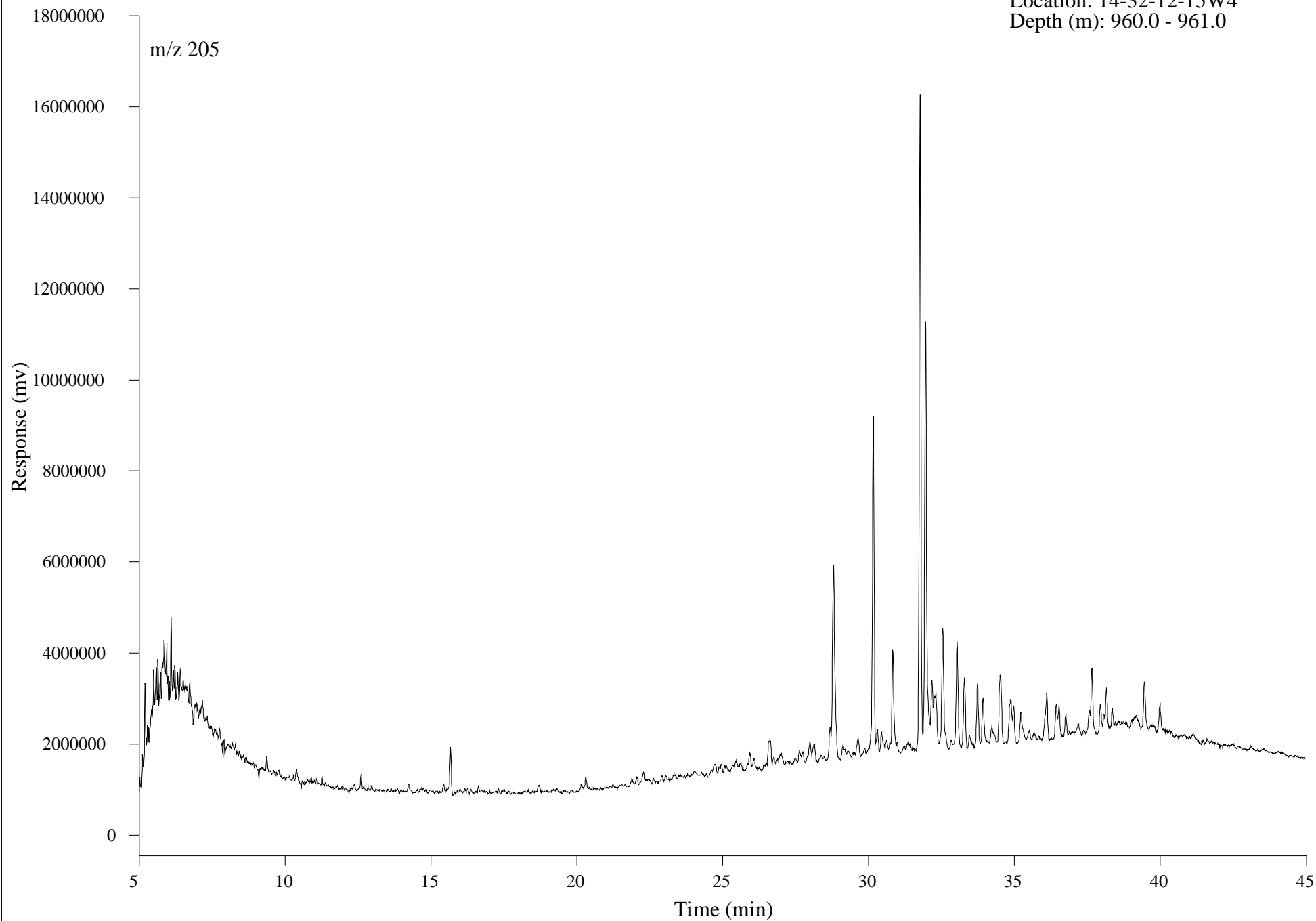
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01984
GSC No: C-558475
Location: 14-32-12-15W4
Depth (m): 960.0 - 961.0



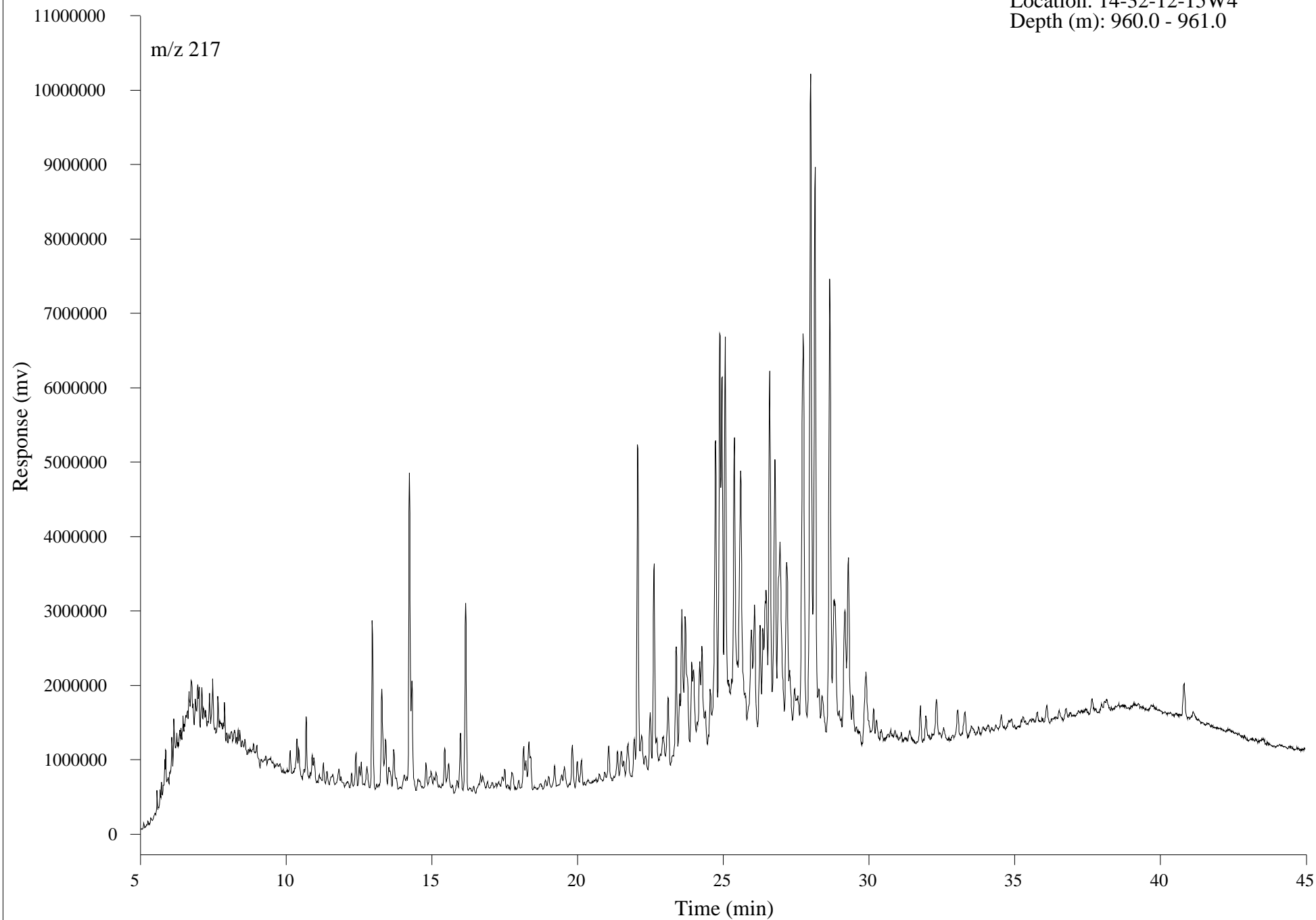
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01984
GSC No: C-558475
Location: 14-32-12-15W4
Depth (m): 960.0 - 961.0



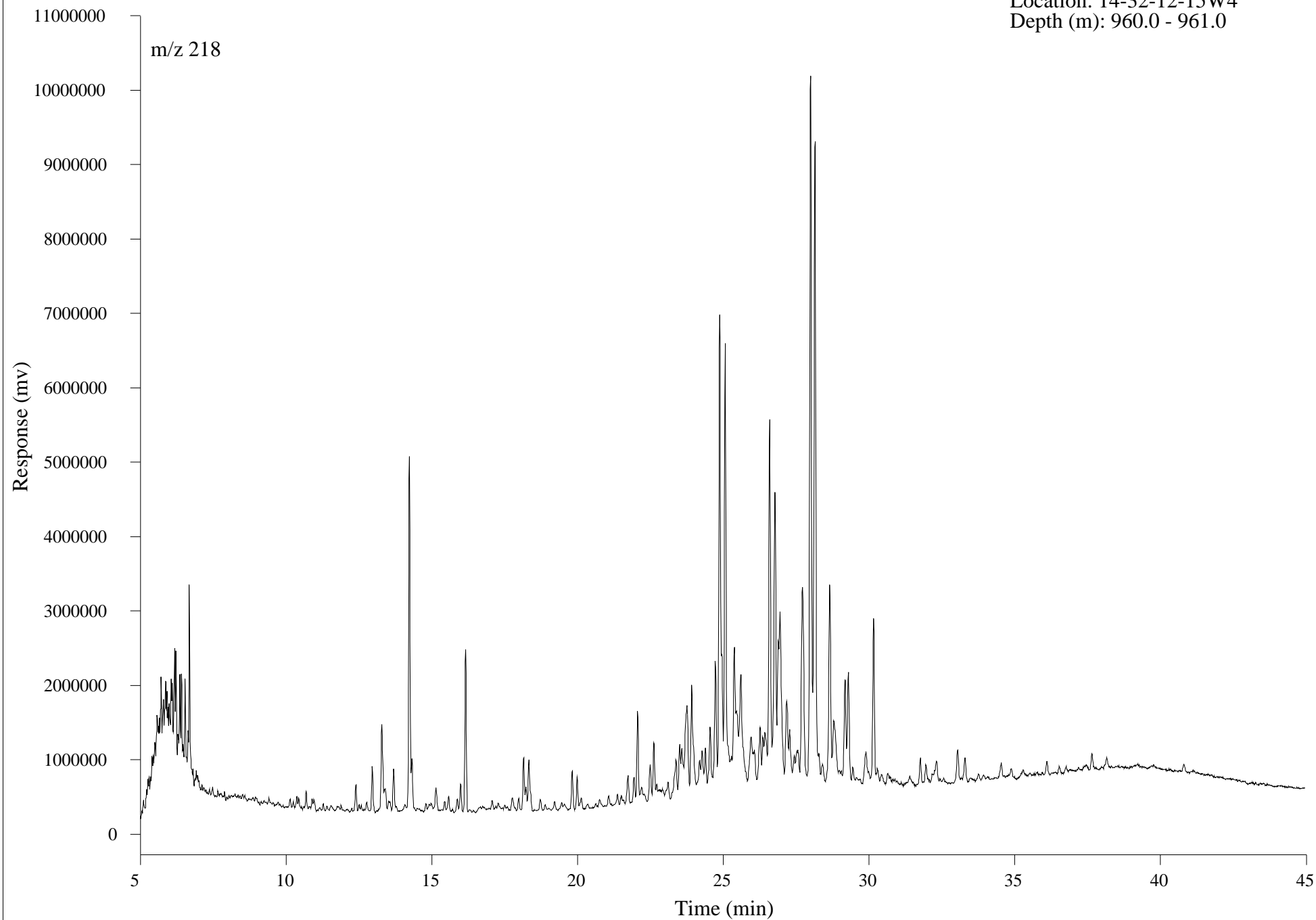
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01984
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Location: 14-32-12-15W4
Depth (m): 960.0 - 961.0



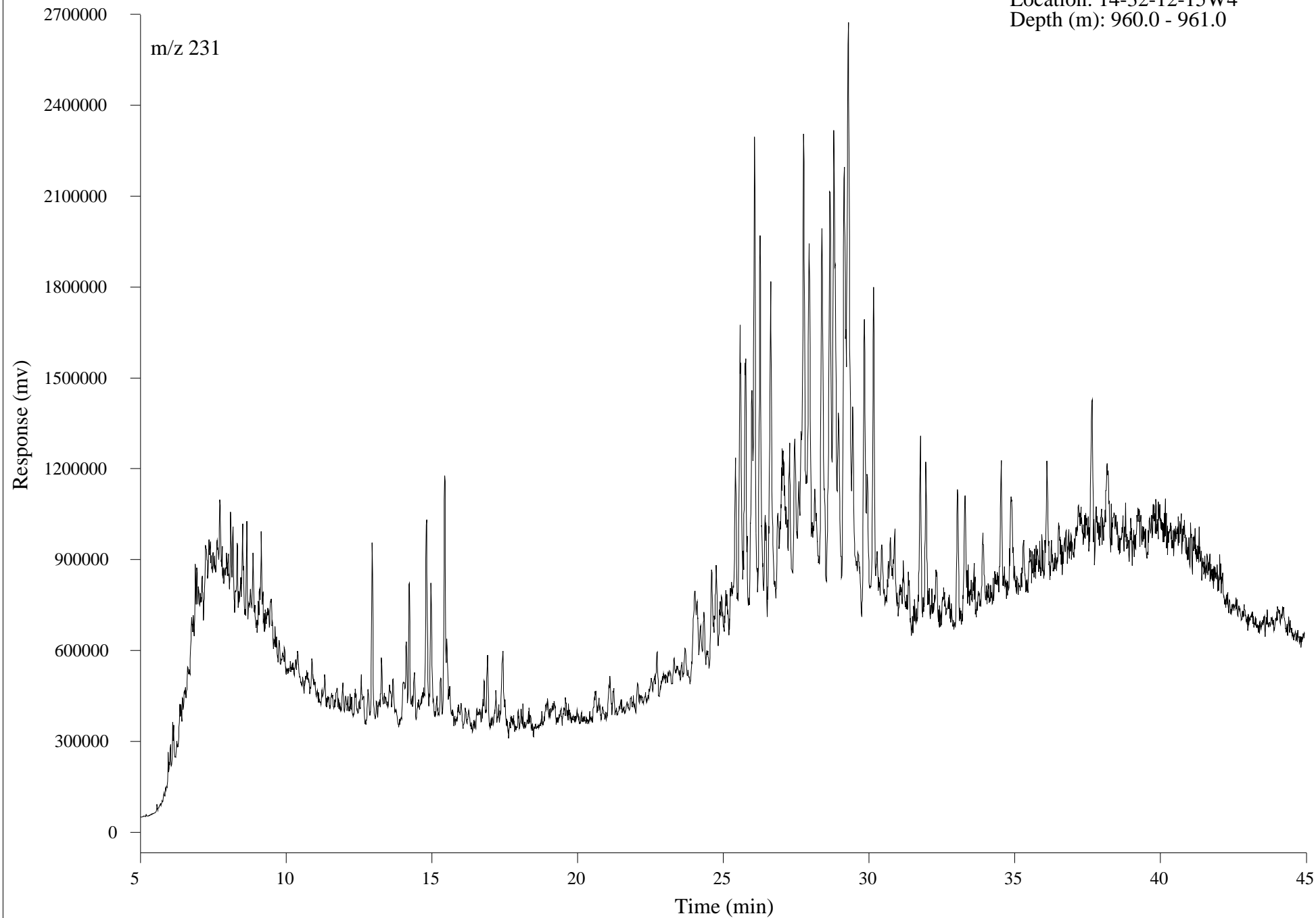
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