

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: L01961

GSC Catalog No: C-558456

Acquisition Date: 1995-06-01

Location: 13-18-10-16W4

UWI: 100131801016W400

Upper Depth (m): 985.0

Lower Depth (m): 992.0

Fraction: gasoline

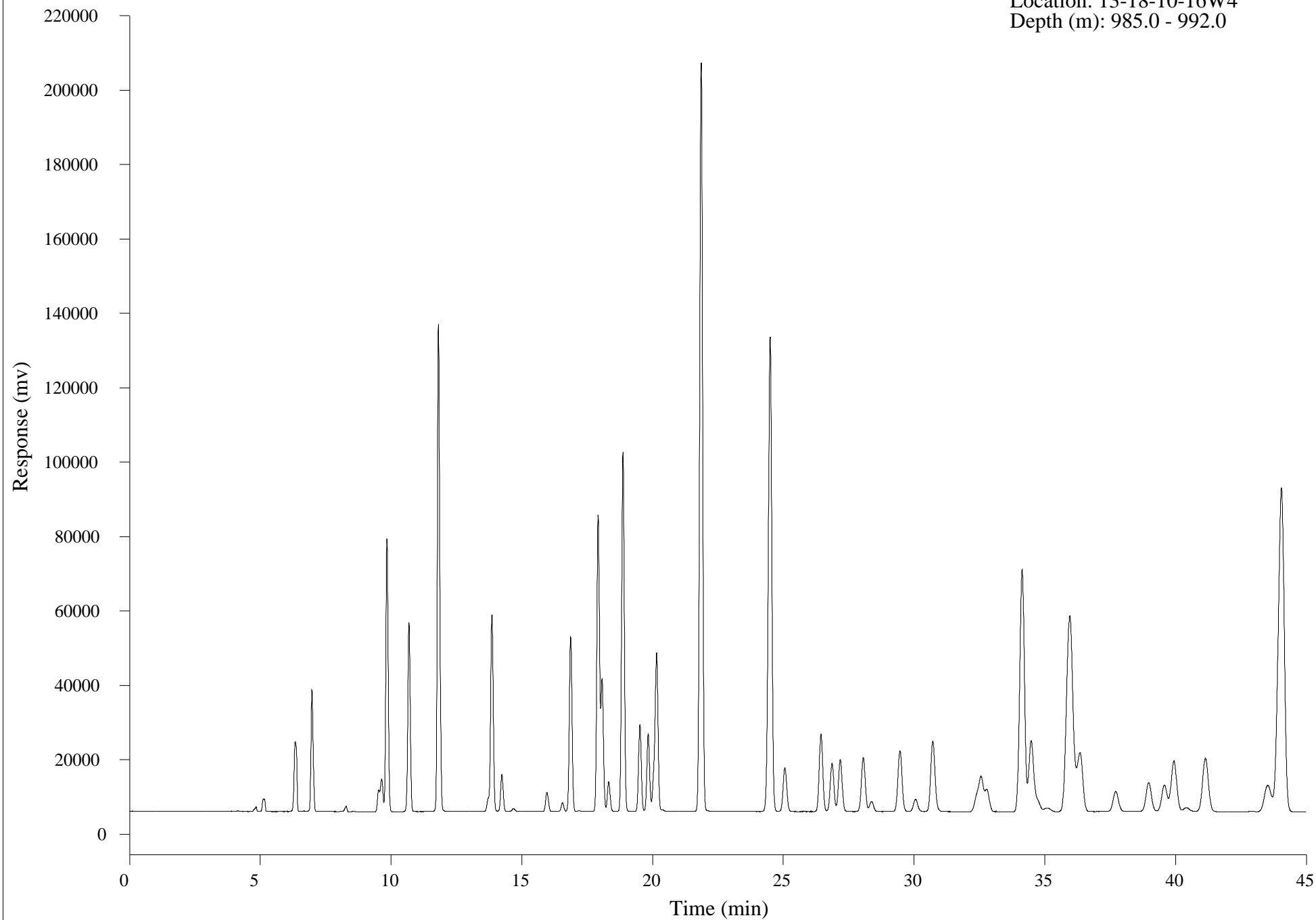
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.34	iC5	137814.00	18693.52
6.98	nC5	187042.00	32638.28
8.28	22DMC4	8668.00	1496.91
9.53	CYC5	30507.00	5911.62
9.64	23DMC4	64095.00	8734.32
9.84	2MC5	464072.00	73448.51
10.69	3MC5	330584.00	50797.00
11.81	nC6	836190.00	131272.58
13.75	22DMC5	22107.00	4523.91
13.86	MCYC5	371193.00	53505.54
14.24	24DMC5	65818.00	9920.86
14.68	223TMC4	5205.00	741.75
15.96	BEN	37959.00	5155.75
16.56	33DMC5	16371.00	2326.13
16.87	CYC6	334157.00	46938.03
17.92	2MC6	574007.00	79791.29
18.07	23DMC5	237129.00	35772.28
18.33	11DMCYC5	58167.00	7977.52
18.87	3MC6	691413.00	96717.88
19.52	1c3DMCYC5	170211.00	23435.79
19.84	1t3DMCYC5	153263.00	20932.93
20.16	1t2DMCYC5	375011.00	42613.28
21.86	nC7	1546039.00	201314.39
24.50	MCYC6	1180780.00	127755.01
25.06	22DMC6	113289.00	11736.88
26.44	ECYC5	198874.00	20872.45
26.87	25DMC6	126971.00	12935.71
27.18	24DMC6	139720.00	13924.27
28.06	223TMC5	154438.00	14479.55
30.06	234TMC5	37932.00	3297.27
30.72	TOL	216702.00	18838.48
34.14	2MC7	824600.00	65201.51
36.35	3MC7	234482.00	15852.14
43.53	1c4DMCYC6	125206.00	7169.28
44.06	nC8	1422772.00	87098.83

Gasoline Gas Chromatogram

Lab Id: L01961
GSC No: C-558456
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Depth (m): 985.0 - 992.0



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Sample ID: L01961

GSC Catalog No: C-558456

Acquisition Date: 1996-05-27

Location: 13-18-10-16W4

UWI: 100131801016W400

Upper Depth (m): 985.0

Lower Depth (m): 992.0

Fraction: saturate

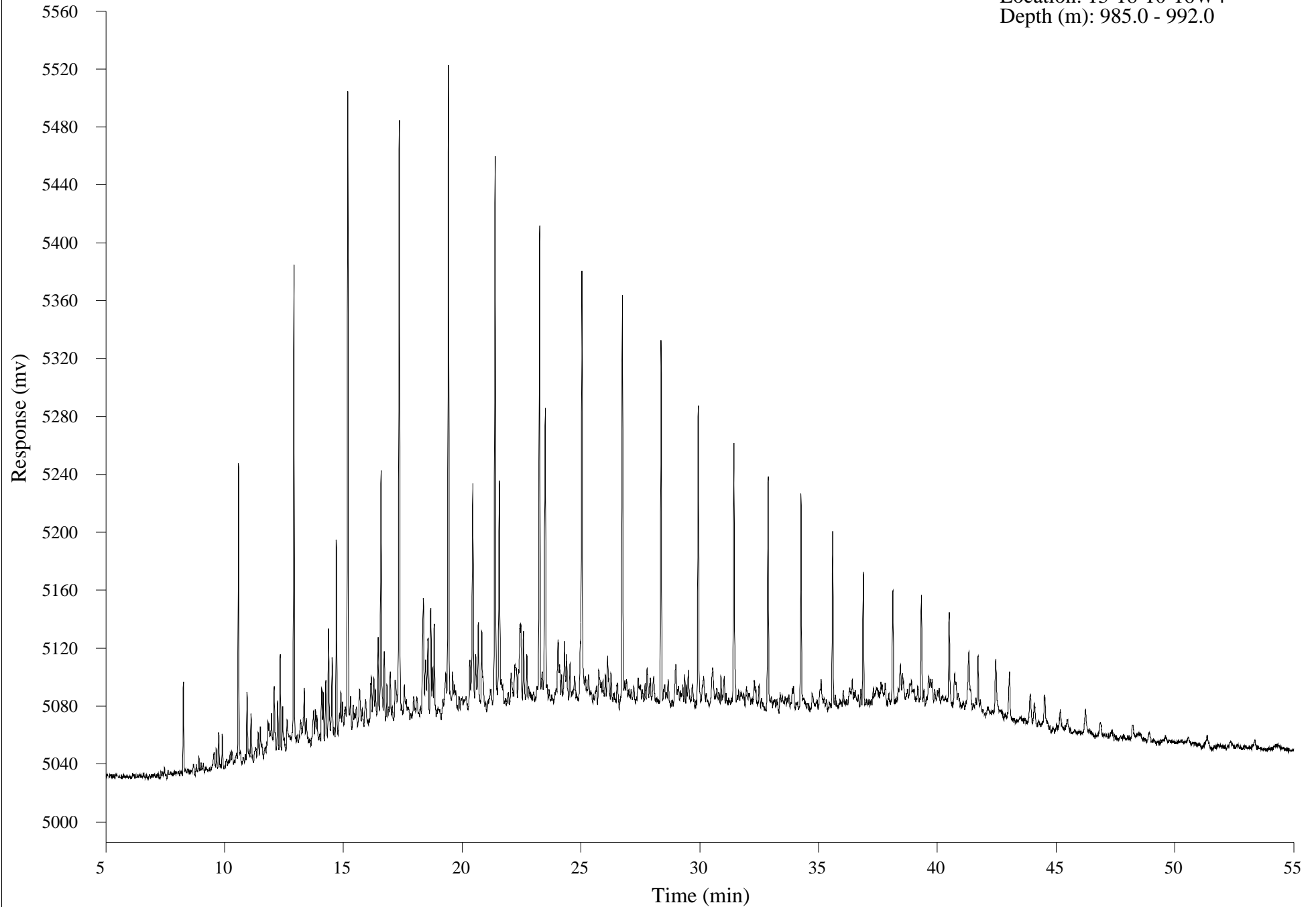
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.27	C11	130.36	63.15
10.59	C12	451.85	203.61
12.92	C13	774.08	327.00
15.19	C14	1082.36	435.52
17.36	C15	1189.55	410.10
19.43	C16	1139.21	431.14
21.39	C17	1056.71	372.77
21.57	Pr	458.00	144.27
23.26	C18	896.79	320.09
23.50	Ph	642.96	196.43
25.05	C19	941.19	289.91
26.75	C20	753.38	275.65
28.38	C21	638.16	247.86
29.94	C22	565.71	203.76
31.44	C23	555.06	180.54
32.88	C24	457.85	157.52
34.27	C25	362.59	144.95
35.60	C26	332.73	119.17
36.89	C27	261.33	92.16
38.13	C28	239.27	78.57
39.33	C29	207.92	72.98
40.50	C30	201.02	62.06
41.72	C31	106.81	34.33
43.04	C32	125.41	32.04

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01961
GSC No: C-558456
Location: 13-18-10-16W4
Depth (m): 985.0 - 992.0



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: L01961

GSC Catalog No: C-558456

Acquisition Date: 1996-06-27

Location: 13-18-10-16W4

UWI: 100131801016W400

Upper Depth (m): 985.0

Lower Depth (m): 992.0

Fraction: saturate

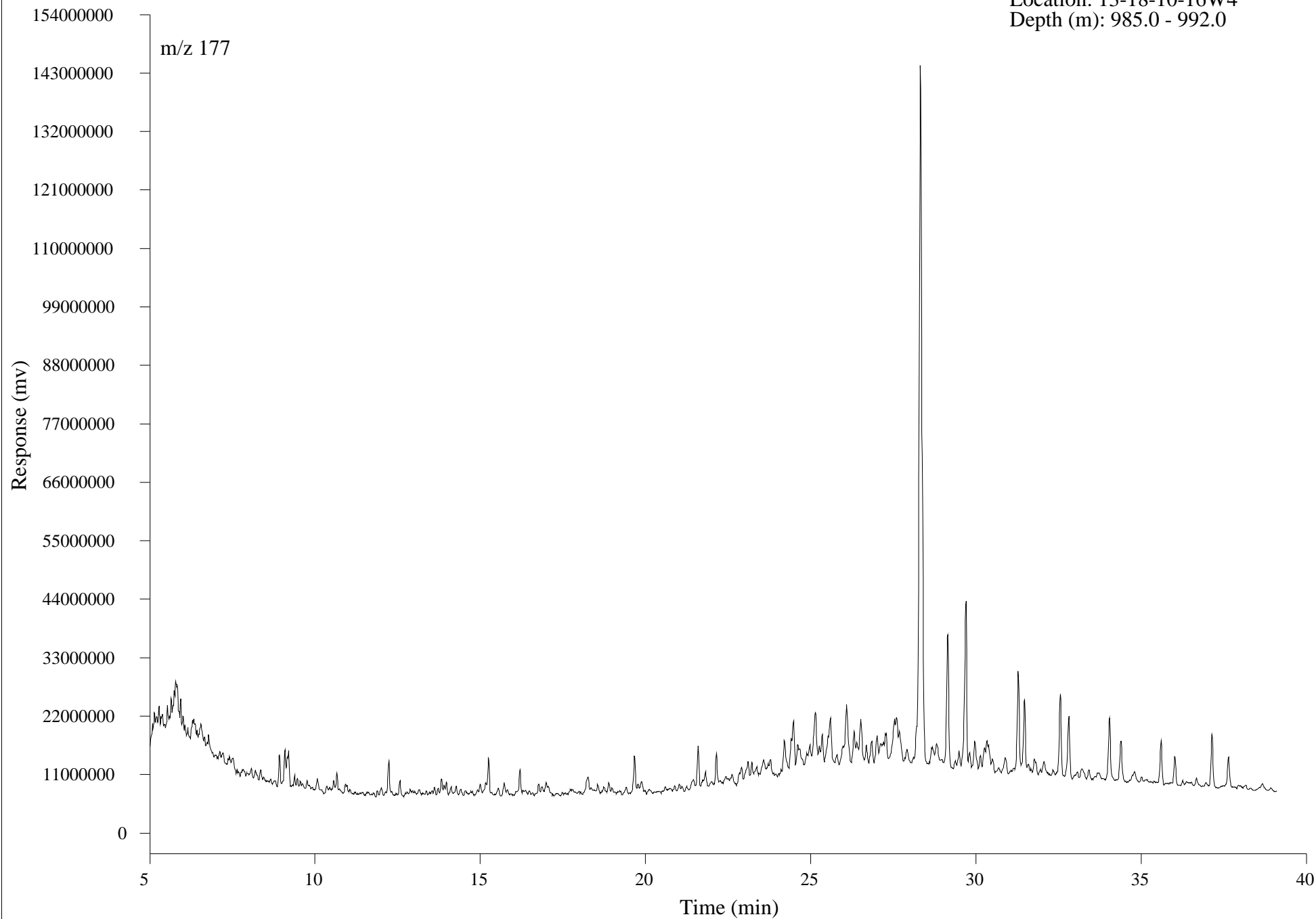
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

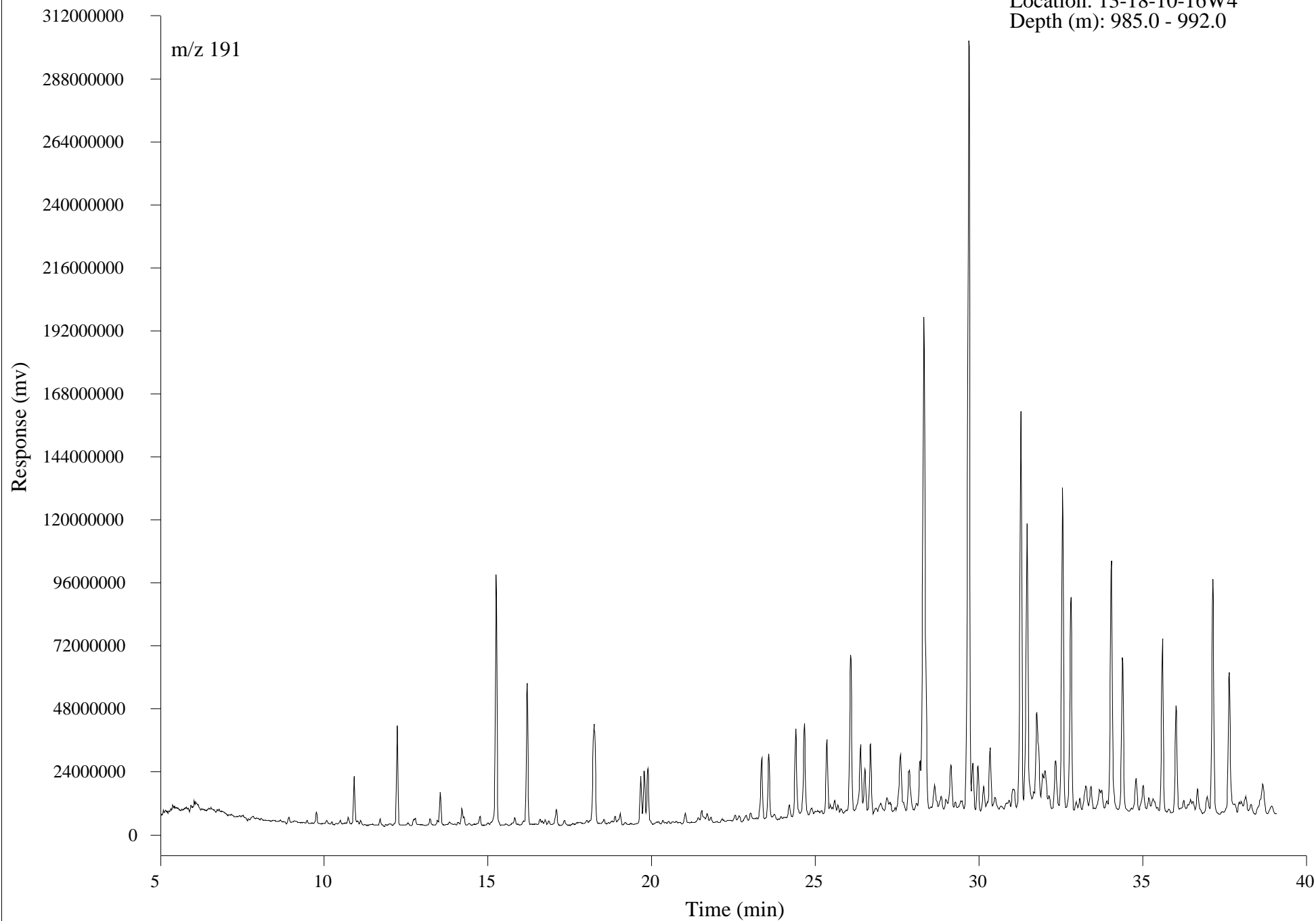
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01961
GSC No: C-558456
Location: 13-18-10-16W4
Depth (m): 985.0 - 992.0



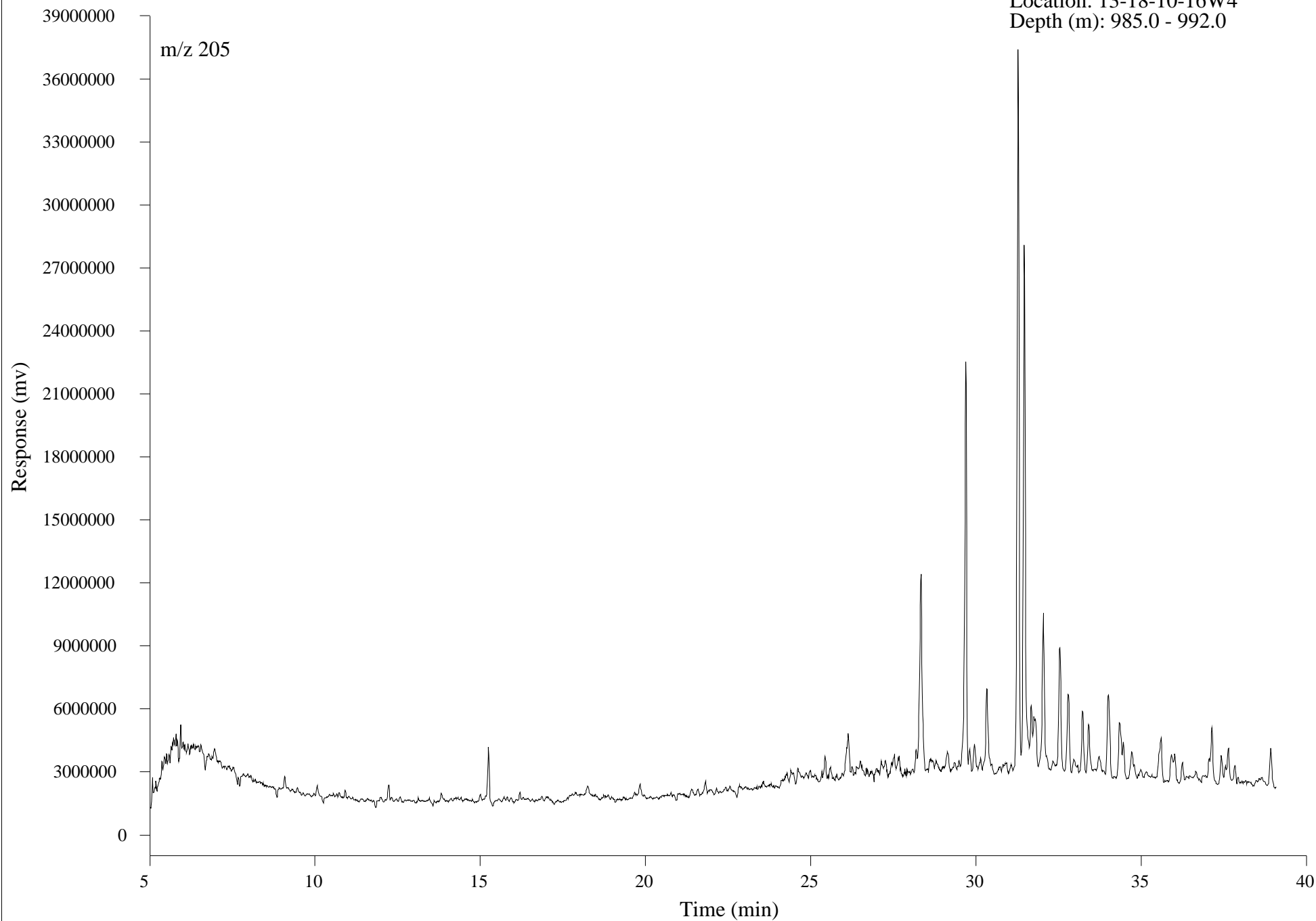
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01961
GSC No: C-558456
Location: 13-18-10-16W4
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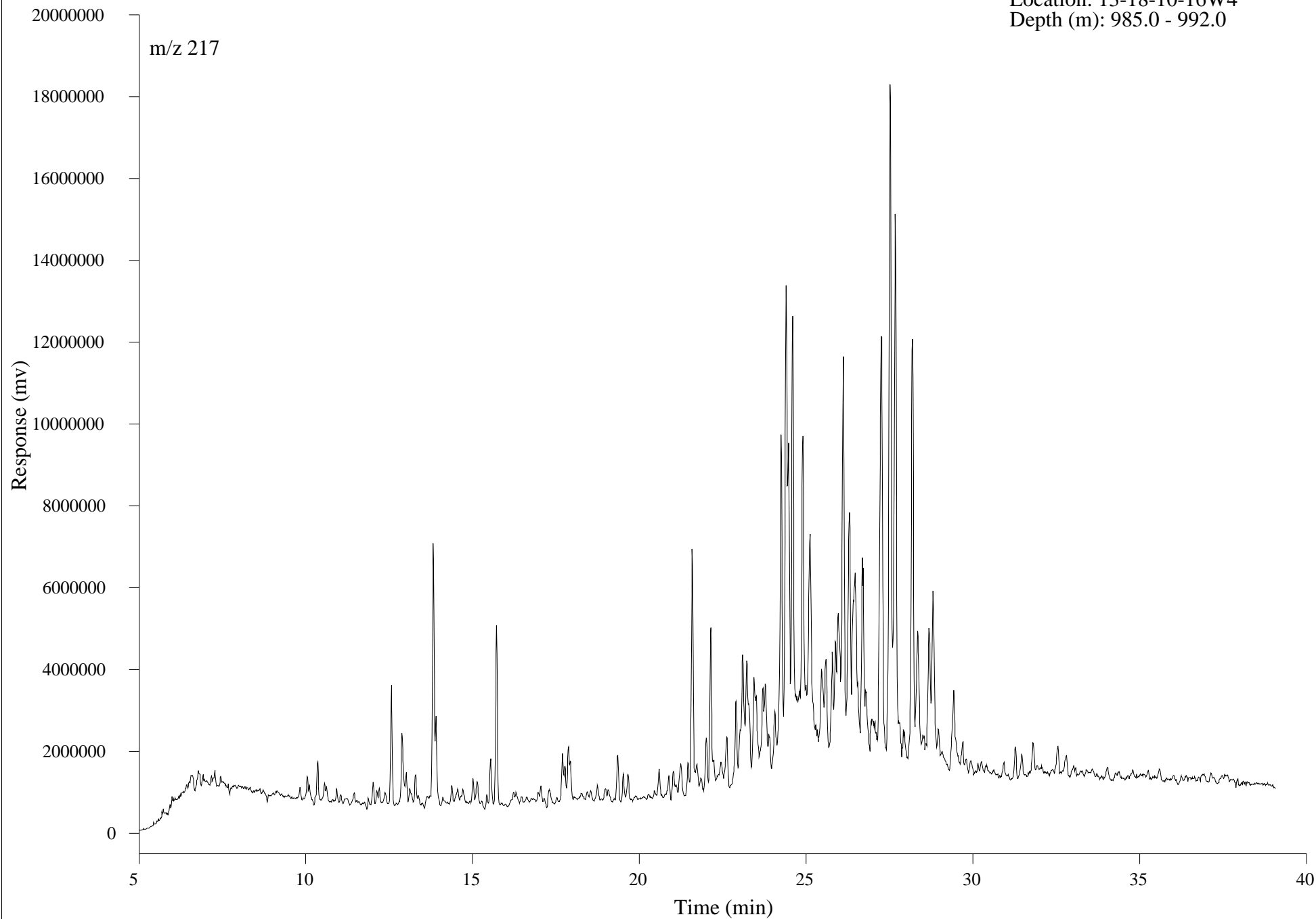
Saturated Hydrocarbons Mass Chromatogram

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GSC No: C-558456
Location: 13-18-10-16W4
Depth (m): 985.0 - 992.0



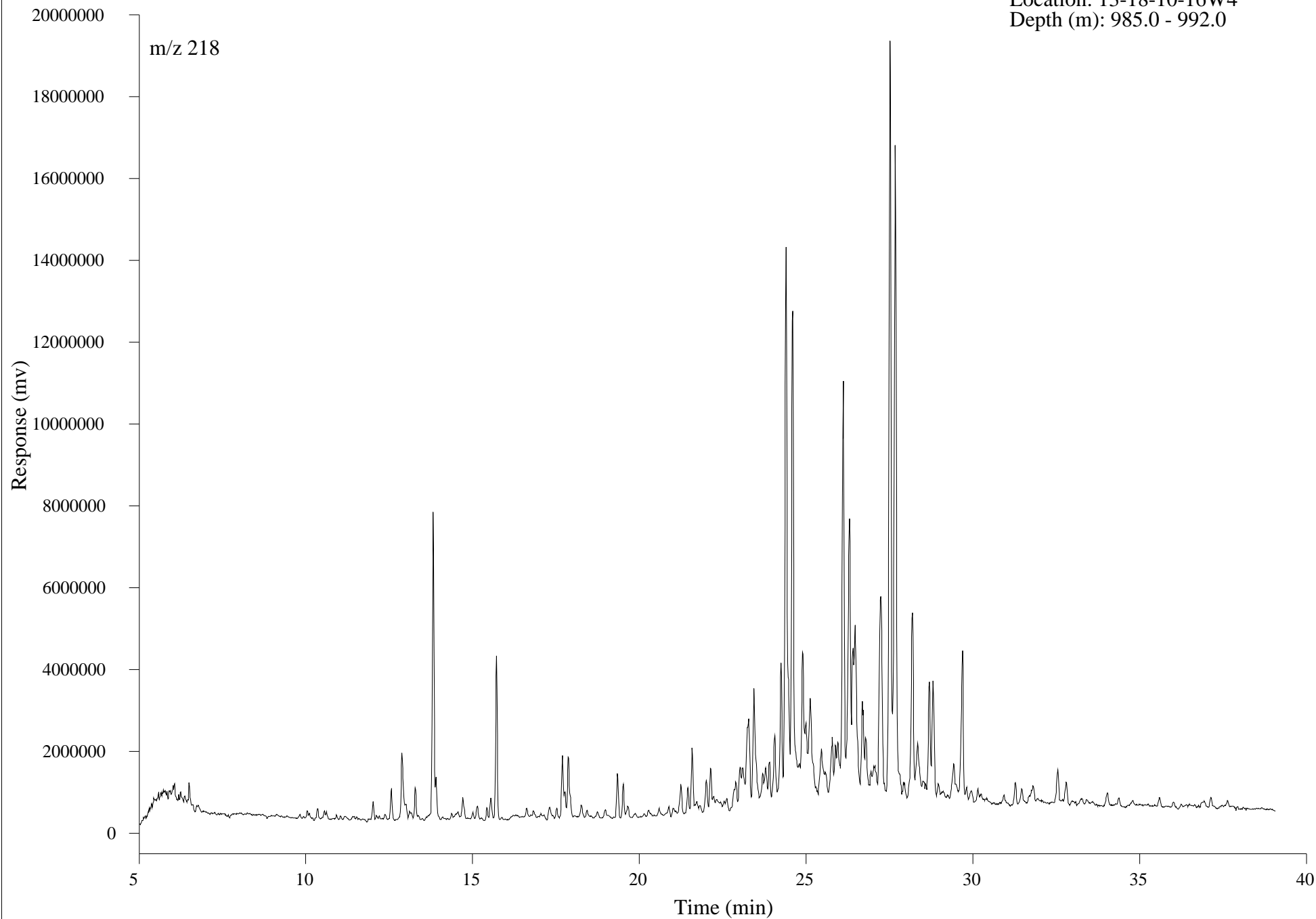
Saturated Hydrocarbons Mass Chromatogram

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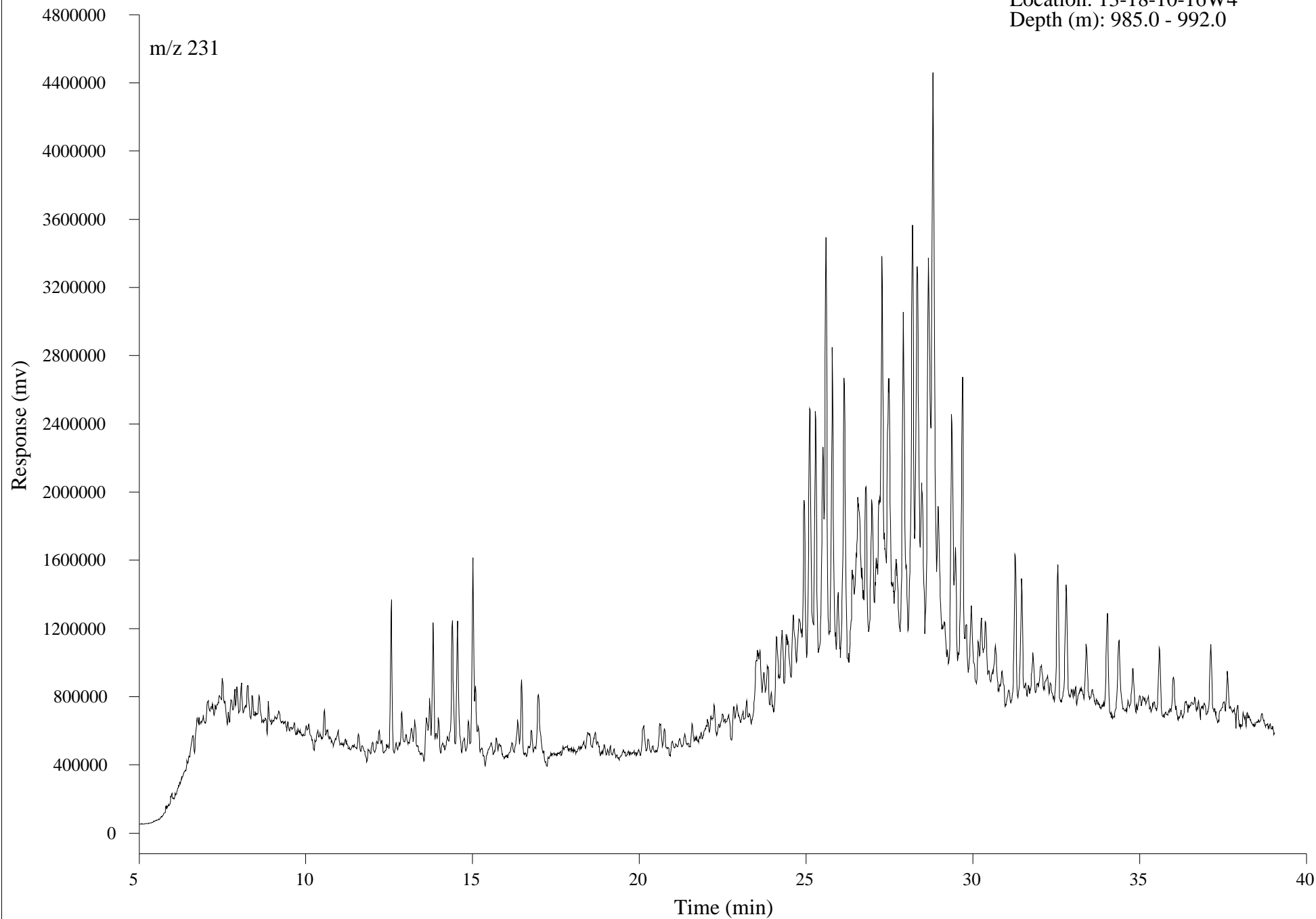
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