

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: L01941

GSC Catalog No: C-558383

Acquisition Date: 1995-07-10

Location: 16-17-15-22W4

UWI: 100161701522W400

Upper Depth (m): 1496.0

Lower Depth (m): 1498.0

Fraction: gasoline

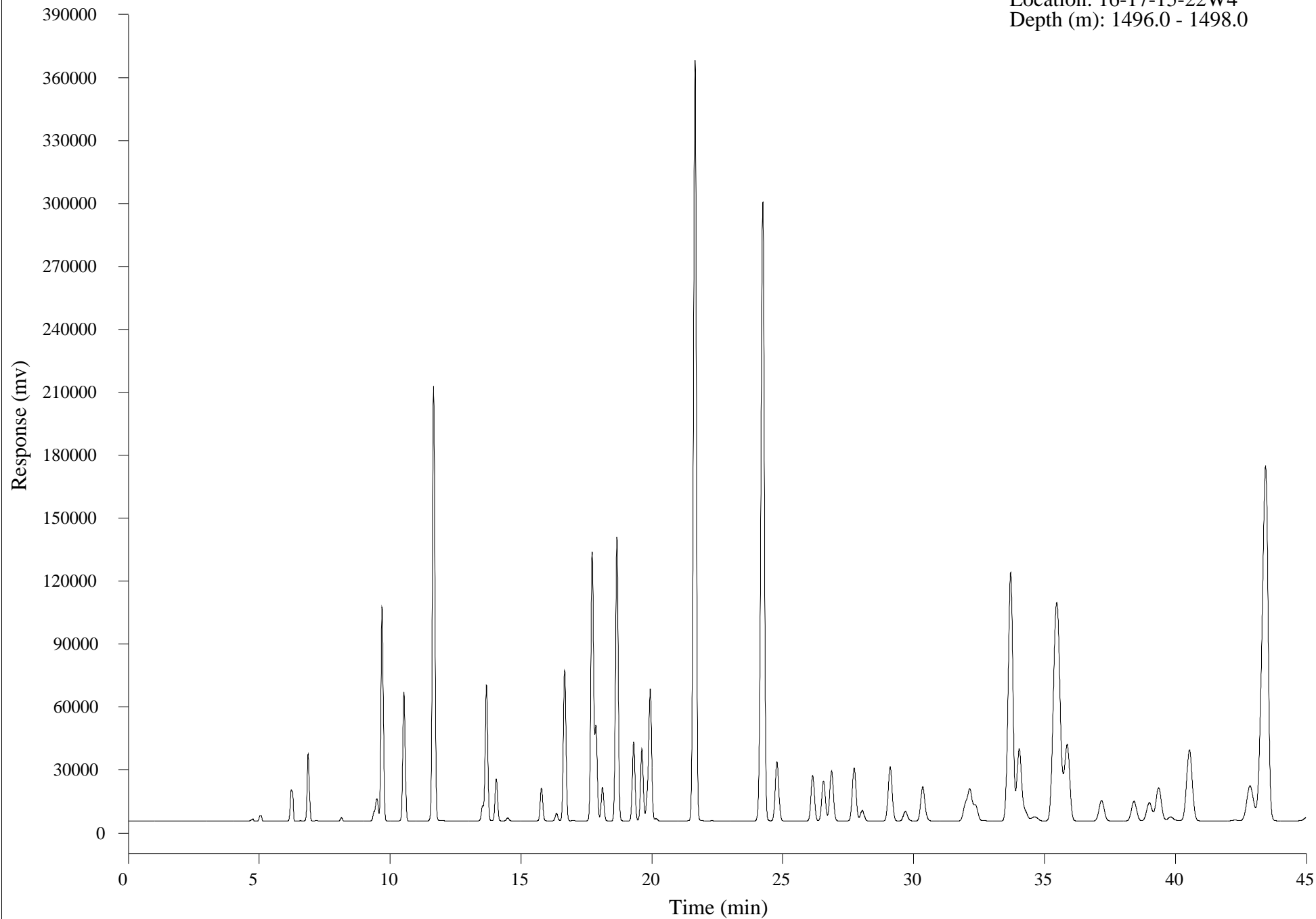
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.23	iC5	110450.00	14994.21
6.87	nC5	184848.00	32148.97
8.15	22DMC4	9600.00	1680.77
9.42	CYC5	41498.00	6604.00
9.50	23DMC4	73259.00	10776.00
9.70	2MC5	652423.00	102300.30
10.53	3MC5	399837.00	61559.42
11.66	nC6	1359148.00	207206.97
13.54	22DMC5	34965.00	7235.80
13.68	MCYC5	445313.00	64790.72
14.06	24DMC5	132559.00	19887.46
14.50	223TMC4	9440.00	1355.75
15.78	BEN	106277.00	15612.81
16.36	33DMC5	25345.00	3596.93
16.67	CYC6	506961.00	71529.17
17.72	2MC6	946801.00	128188.01
17.86	23DMC5	276445.00	45668.24
18.12	11DMCYC5	116238.00	15985.55
18.67	3MC6	970824.00	135298.03
19.31	1c3DMCYC5	272913.00	37826.40
19.62	1t3DMCYC5	252157.00	34489.38
19.94	1t2DMCYC5	540851.00	62965.47
21.65	nC7	2788095.00	362312.26
24.24	MCYC6	2669944.00	294973.99
24.78	22DMC6	268243.00	28168.75
26.15	ECYC5	202916.00	21697.29
26.56	25DMC6	186261.00	19100.61
26.87	24DMC6	234010.00	23852.51
27.73	223TMC5	263784.00	25299.71
29.69	234TMC5	51797.00	4558.65
30.35	TOL	185670.00	16322.05
33.71	2MC7	1493597.00	118383.55
35.87	3MC7	510799.00	36590.34
42.85	1c4DMCYC6	295378.00	16668.71
43.45	nC8	2754858.00	169103.89

Gasoline Gas Chromatogram

Lab Id: L01941
GSC No: C-558383
Location: 16-17-15-22W4
Depth (m): 1496.0 - 1498.0



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Sample ID: L01941

GSC Catalog No: C-558383

Acquisition Date: 1996-03-05

Location: 16-17-15-22W4

UWI: 100161701522W400

Upper Depth (m): 1496.0

Lower Depth (m): 1498.0

Fraction: saturate

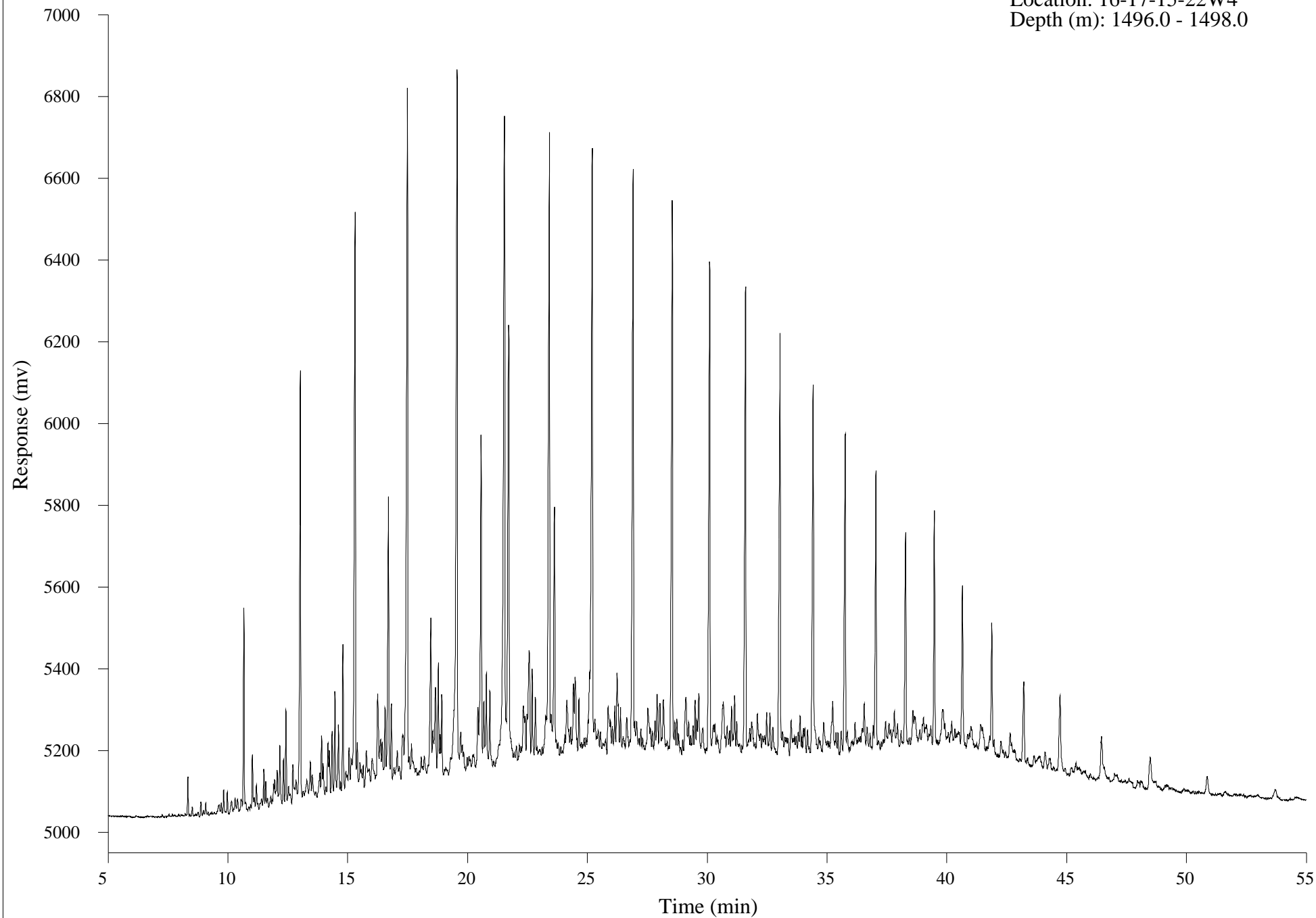
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.33	C11	196.07	95.39
10.67	C12	1159.82	488.03
13.02	C13	3173.70	1050.83
15.31	C14	4841.54	1411.59
17.49	C15	6114.73	1674.22
19.57	C16	7213.32	1703.83
21.54	C17	7399.38	1577.59
21.72	Pr	4457.05	1072.89
23.42	C18	5347.92	1454.67
23.63	Ph	1728.77	572.01
25.21	C19	6233.49	1497.17
26.91	C20	4853.29	1381.99
28.54	C21	4687.04	1366.43
30.11	C22	4285.78	1193.31
31.60	C23	4100.27	1119.56
33.04	C24	3600.81	1013.73
34.42	C25	3504.50	890.36
35.76	C26	2604.86	767.33
37.04	C27	2242.88	677.27
38.28	C28	1783.08	515.12
39.48	C29	1703.12	562.15
40.65	C30	1312.33	391.03
41.88	C31	1066.01	302.34
43.22	C32	848.48	198.79

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01941
GSC No: C-558383
Location: 16-17-15-22W4
Depth (m): 1496.0 - 1498.0



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: L01941

GSC Catalog No: C-558383

Acquisition Date: 1996-04-02

Location: 16-17-15-22W4

UWI: 100161701522W400

Upper Depth (m): 1496.0

Lower Depth (m): 1498.0

Fraction: saturate

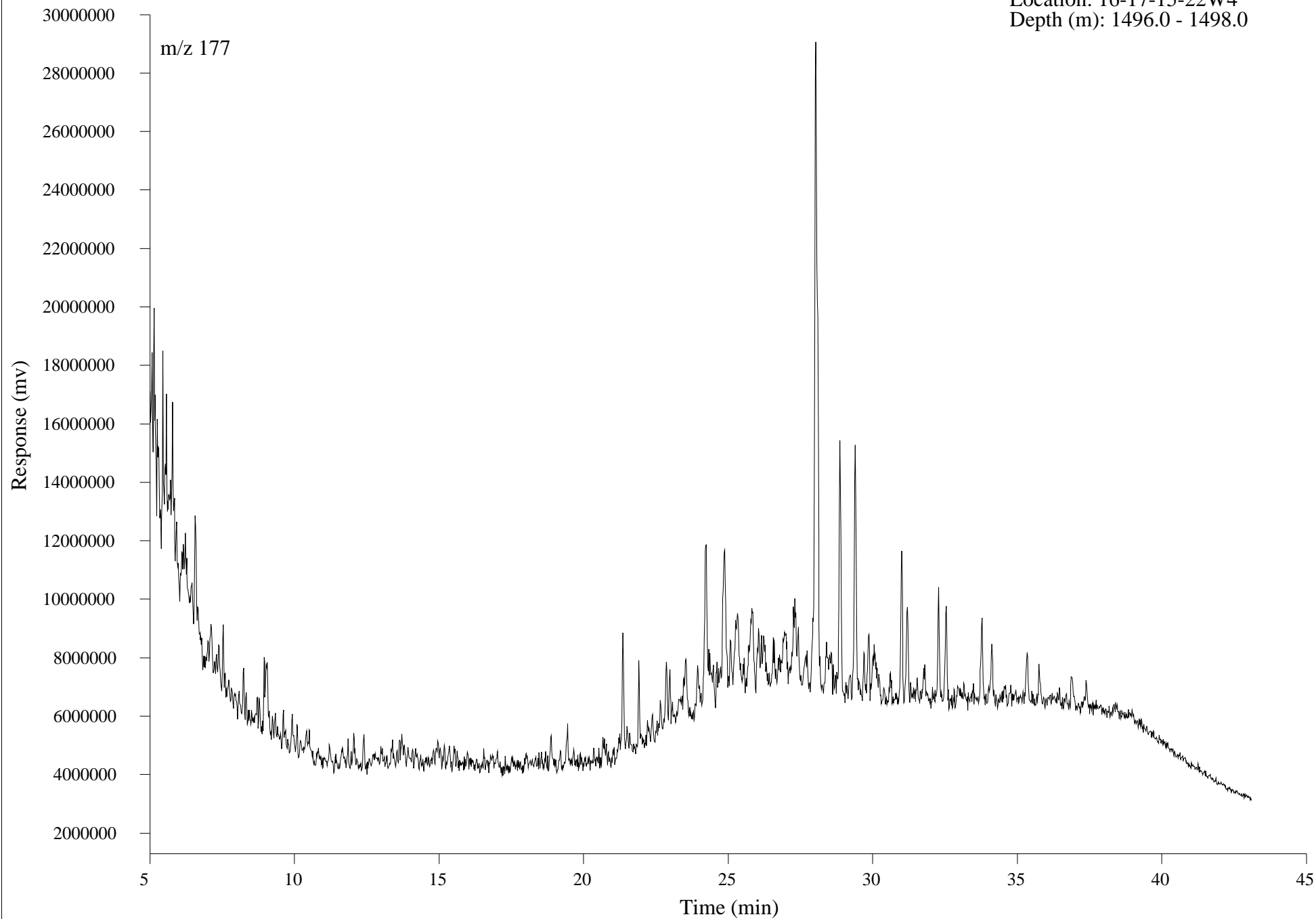
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

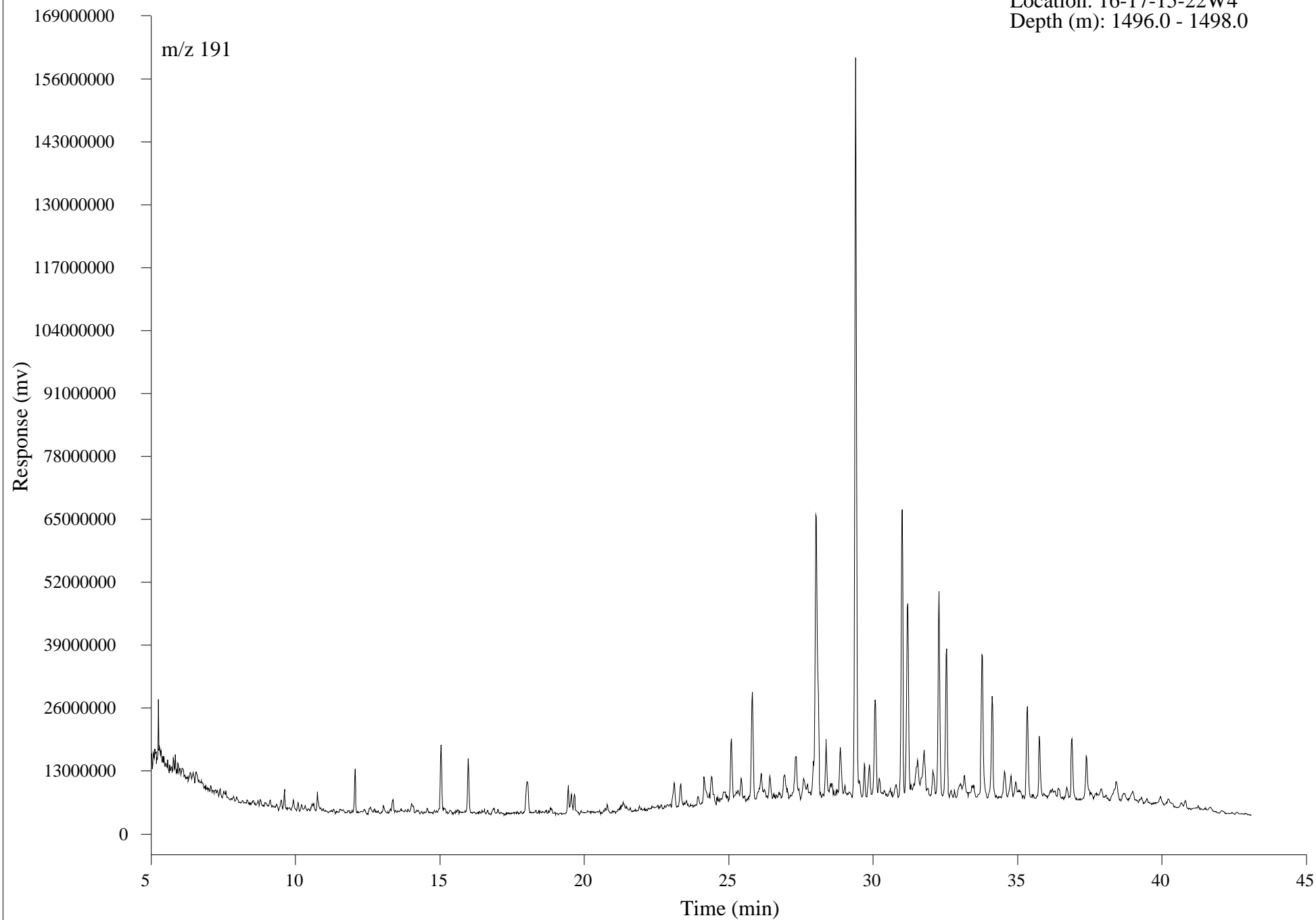
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01941
GSC No: C-558383
Location: 16-17-15-22W4
Depth (m): 1496.0 - 1498.0



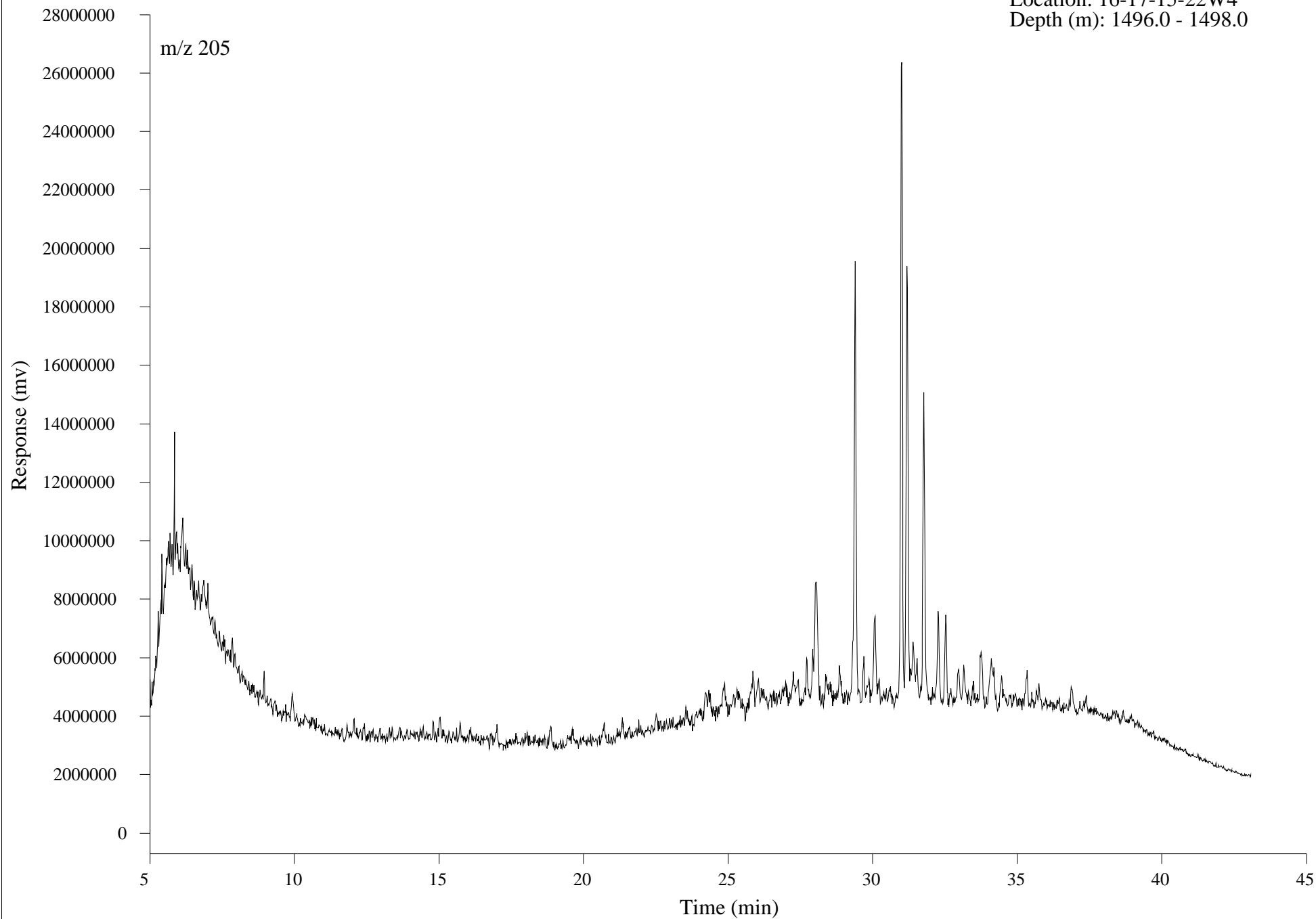
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01941
GSC No: C-558383
Location: 16-17-15-22W4
Depth (m): 1496.0 - 1498.0



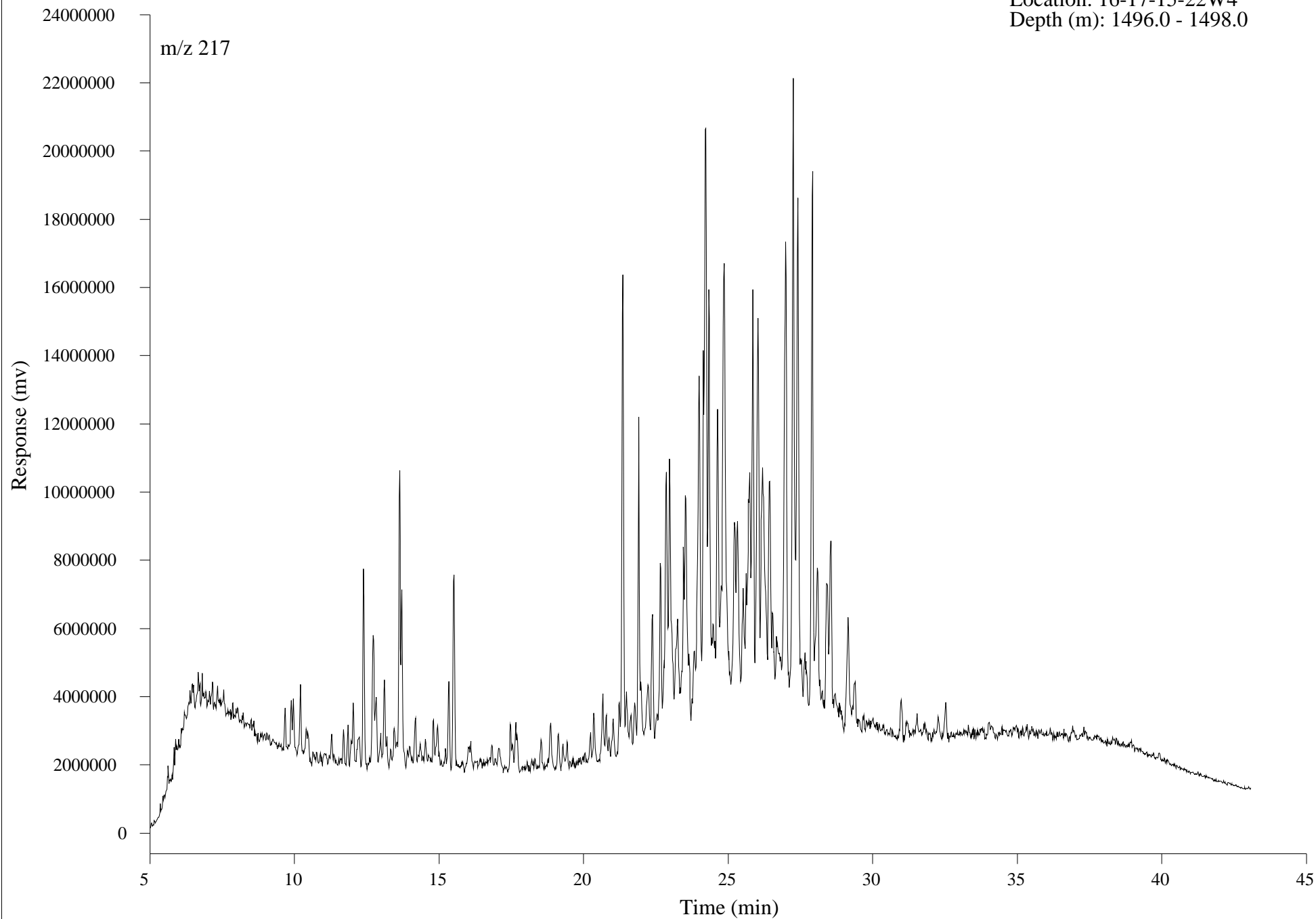
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01941
GSC No: C-558383
Location: 16-17-15-22W4
Depth (m): 1496.0 - 1498.0



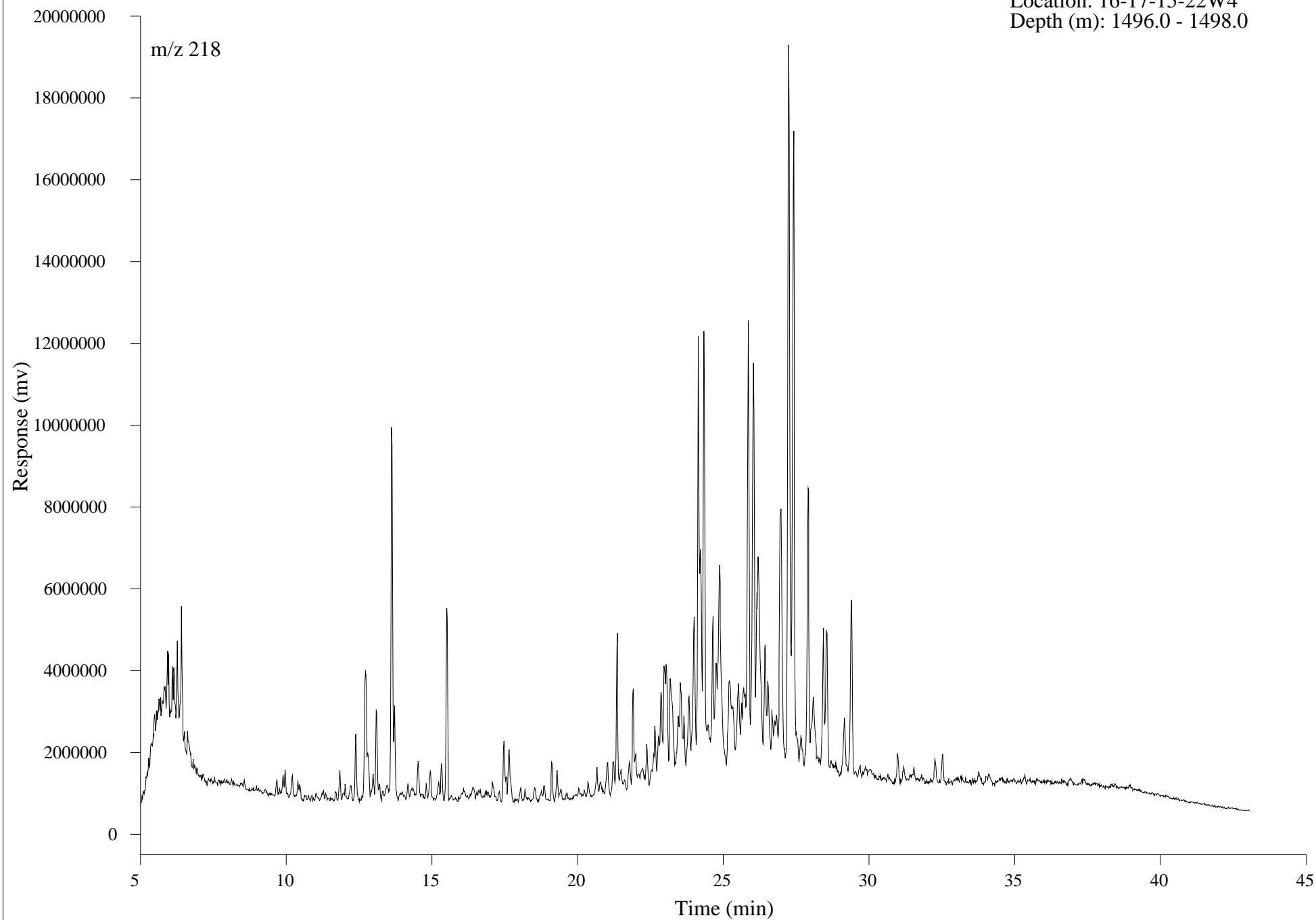
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01941
GSC No: C-558383
Location: 16-17-15-22W4
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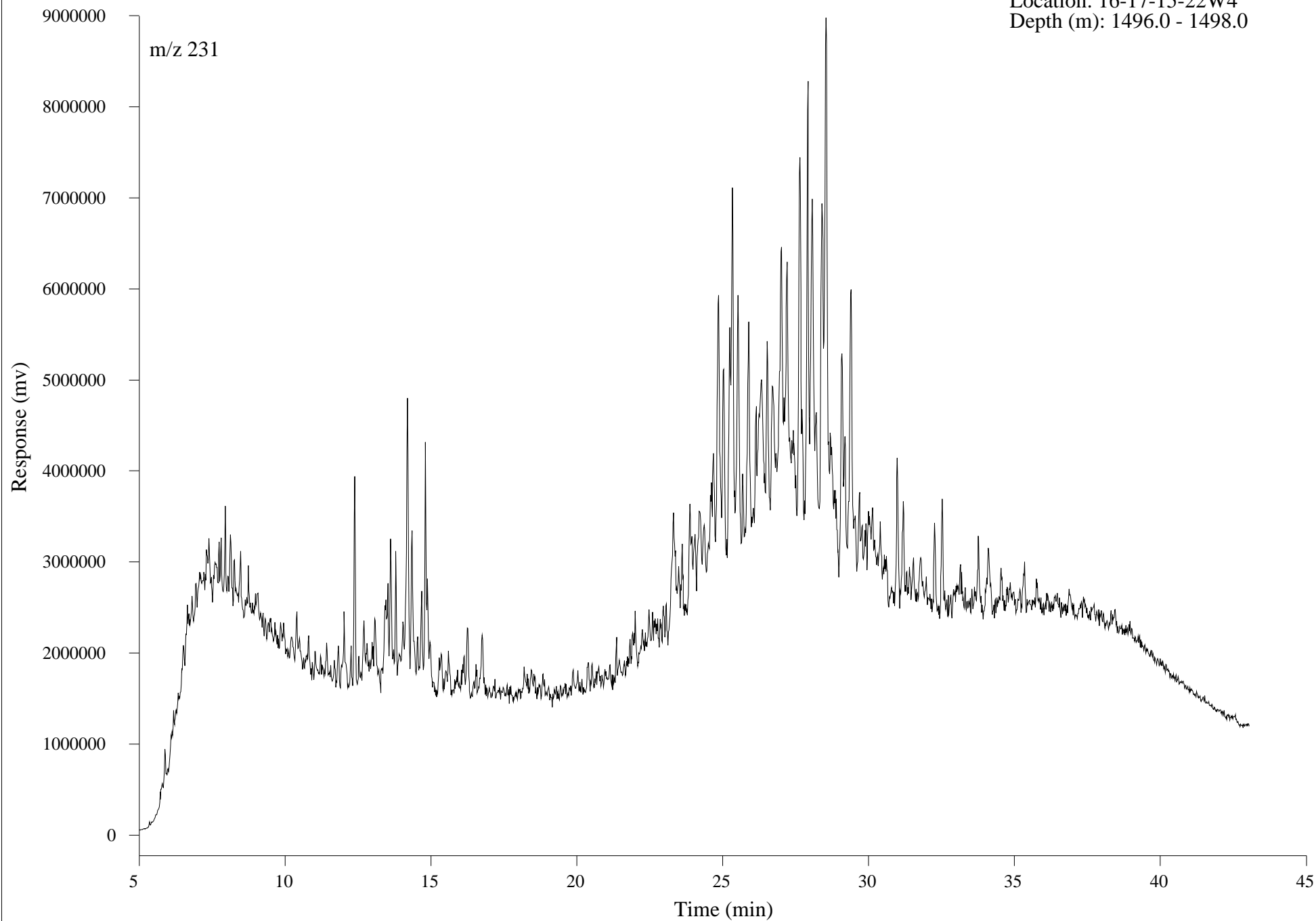
Saturated Hydrocarbons Mass Chromatogram

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