

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/>

Copyright of Her Majesty the Queen in Right of Canada, 1995.

Sample ID: L01903

GSC Catalog No: C-558446

Acquisition Date: 1995-06-09

Location: 8-20-15-22W4

UWI: 100082001522W400

Upper Depth (m): 1495.0

Lower Depth (m): 1499.0

Fraction: gasoline

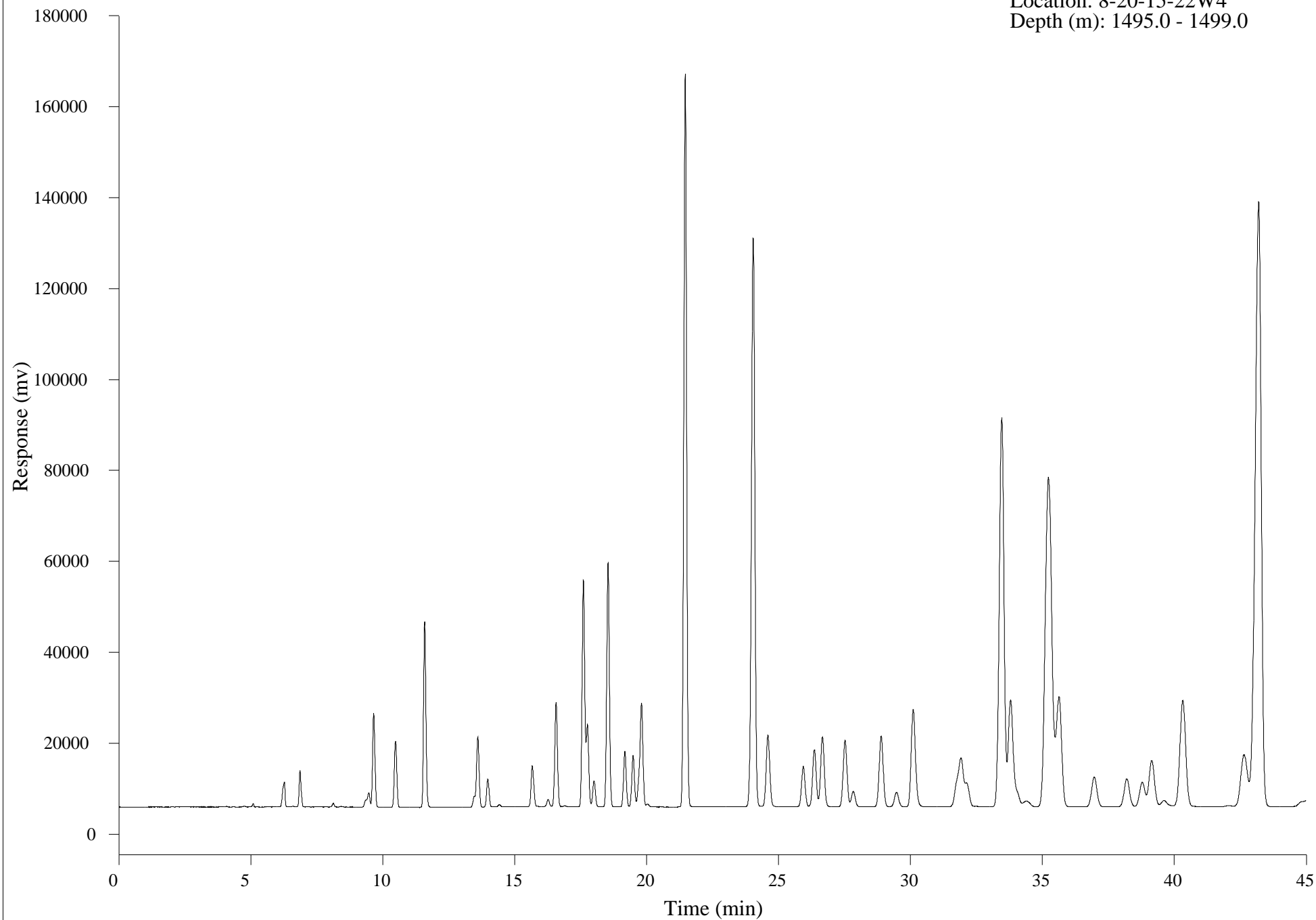
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.27	iC5	36087.00	5484.76
6.87	nC5	42127.00	8044.42
8.13	22DMC4	4098.00	831.71
9.36	CYC5	6618.00	1549.74
9.48	23DMC4	22102.00	3102.61
9.66	2MC5	128327.00	20687.35
10.49	3MC5	93697.00	14565.64
11.59	nC6	251464.00	40913.69
13.48	22DMC5	10623.00	2407.59
13.61	MCYC5	106543.00	15445.98
13.99	24DMC5	40141.00	6120.95
14.43	223TMC4	3086.00	472.73
15.67	BEN	63015.00	8908.74
16.27	33DMC5	10584.00	1568.44
16.57	CYC6	160967.00	22893.54
17.61	2MC6	349049.00	49830.65
17.76	23DMC5	116018.00	18127.72
18.01	11DMCYC5	40558.00	5703.73
18.54	3MC6	376320.00	53702.09
19.18	1c3DMCYC5	85796.00	12159.92
19.49	1t3DMCYC5	79595.00	11237.77
19.81	1t2DMCYC5	196922.00	22818.22
21.47	nC7	1194127.00	161141.38
24.04	MCYC6	1114203.00	125090.89
24.60	22DMC6	149143.00	15671.17
25.94	ECYC5	80578.00	8771.49
26.36	25DMC6	118476.00	12438.99
26.67	24DMC6	147808.00	15247.51
27.52	223TMC5	147821.00	14598.88
29.48	234TMC5	35237.00	3200.45
30.11	TOL	242090.00	21419.55
33.46	2MC7	1068271.00	85596.77
35.63	3MC7	344728.00	24207.96
42.65	1c4DMCYC6	199655.00	11452.70
43.20	nC8	2149011.00	133067.18

Gasoline Gas Chromatogram

Lab Id: L01903
GSC No: C-558446
Location: 8-20-15-22W4
Depth (m): 1495.0 - 1499.0



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/>
Copyright of Her Majesty the Queen in Right of Canada, 1995.

Sample ID: L01903

GSC Catalog No: C-558446

Acquisition Date: 1995-12-18

Location: 8-20-15-22W4

UWI: 100082001522W400

Upper Depth (m): 1495.0

Lower Depth (m): 1499.0

Fraction: saturate

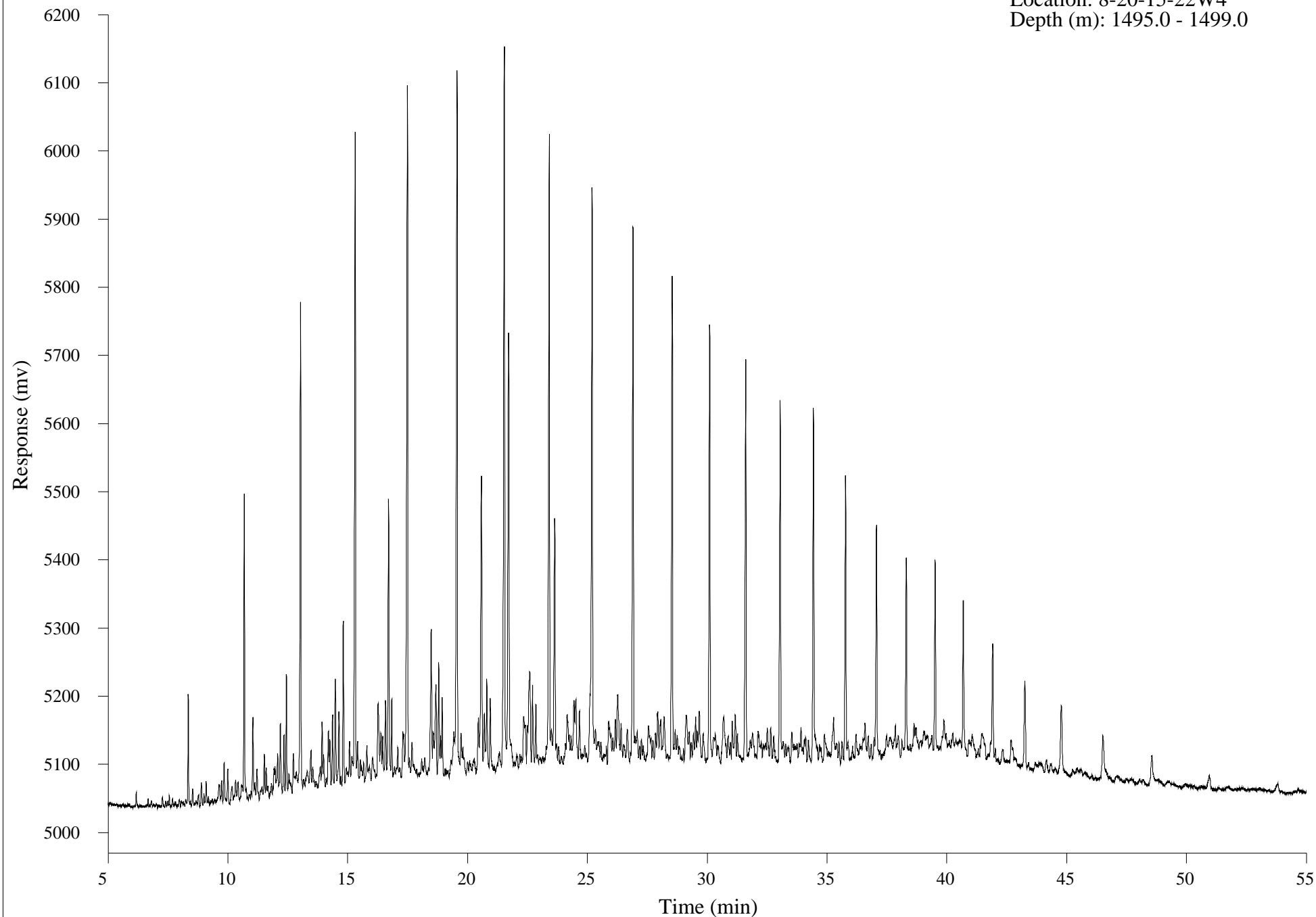
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.35	C11	335.88	160.88
10.69	C12	969.57	436.52
13.04	C13	1910.89	709.89
15.31	C14	2588.01	945.07
17.49	C15	3152.76	1007.91
19.56	C16	3201.56	1021.69
21.54	C17	3271.32	1044.77
21.72	Pr	1993.75	615.35
23.41	C18	2645.96	892.81
23.64	Ph	1008.40	337.07
25.20	C19	2881.19	825.04
26.91	C20	2245.42	766.54
28.54	C21	2103.98	710.81
30.11	C22	1928.89	641.20
31.61	C23	1811.13	589.00
33.05	C24	1620.76	519.16
34.44	C25	1445.54	499.80
35.78	C26	1205.22	412.09
37.07	C27	1006.93	335.19
38.31	C28	835.59	287.94
39.51	C29	793.73	281.24
40.69	C30	633.96	219.11
41.92	C31	504.50	158.52
43.26	C32	497.90	128.44

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01903
GSC No: C-558446
Location: 8-20-15-22W4
Depth (m): 1495.0 - 1499.0



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

For data reference, general terms and conditions go to <http://open.canada.ca/en/open-government-licence-canada/>

Copyright of Her Majesty the Queen in Right of Canada, 1996.

Sample ID: L01903

GSC Catalog No: C-558446

Acquisition Date: 1996-01-22

Location: 8-20-15-22W4

UWI: 100082001522W400

Upper Depth (m): 1495.0

Lower Depth (m): 1499.0

Fraction: saturate

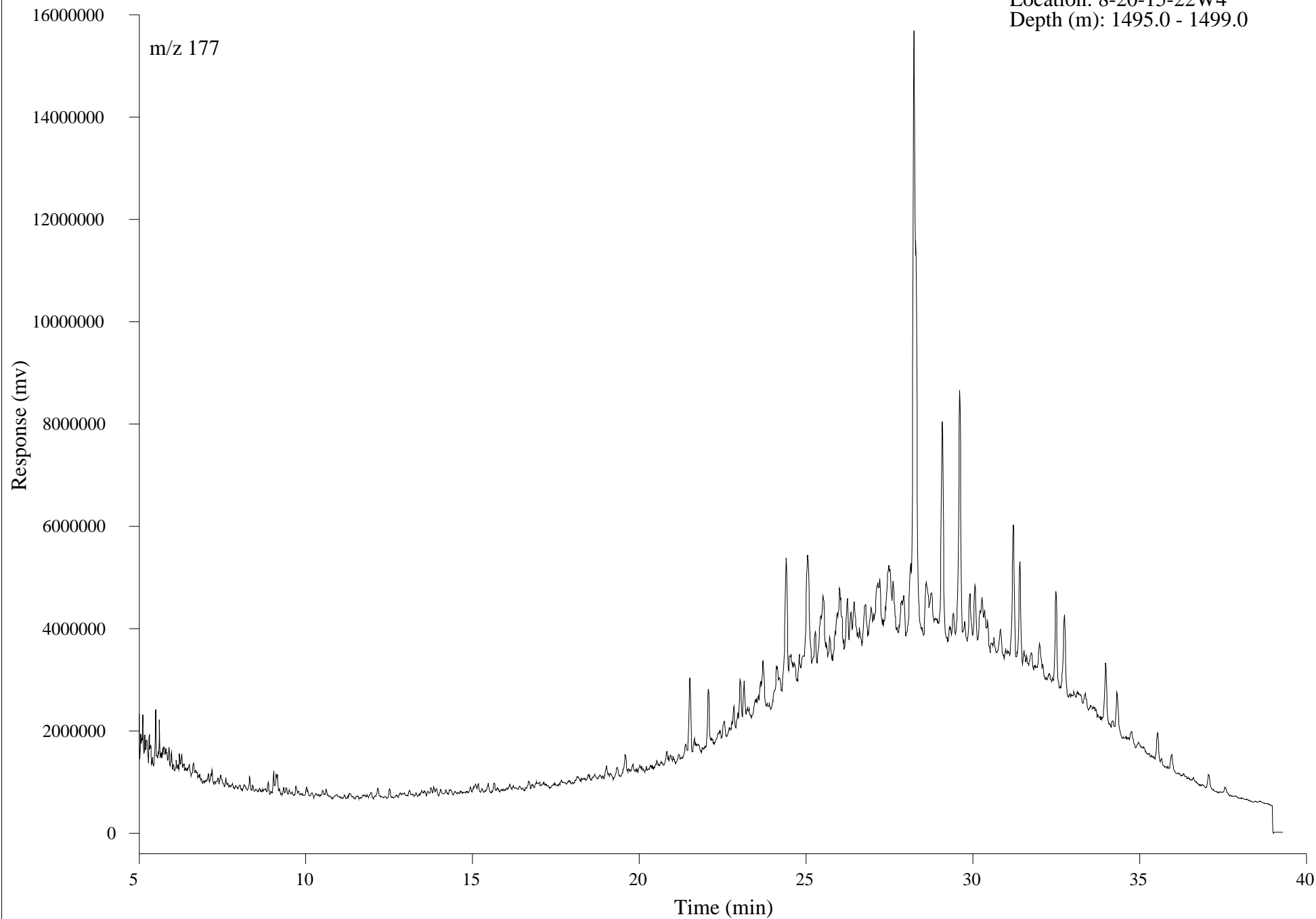
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

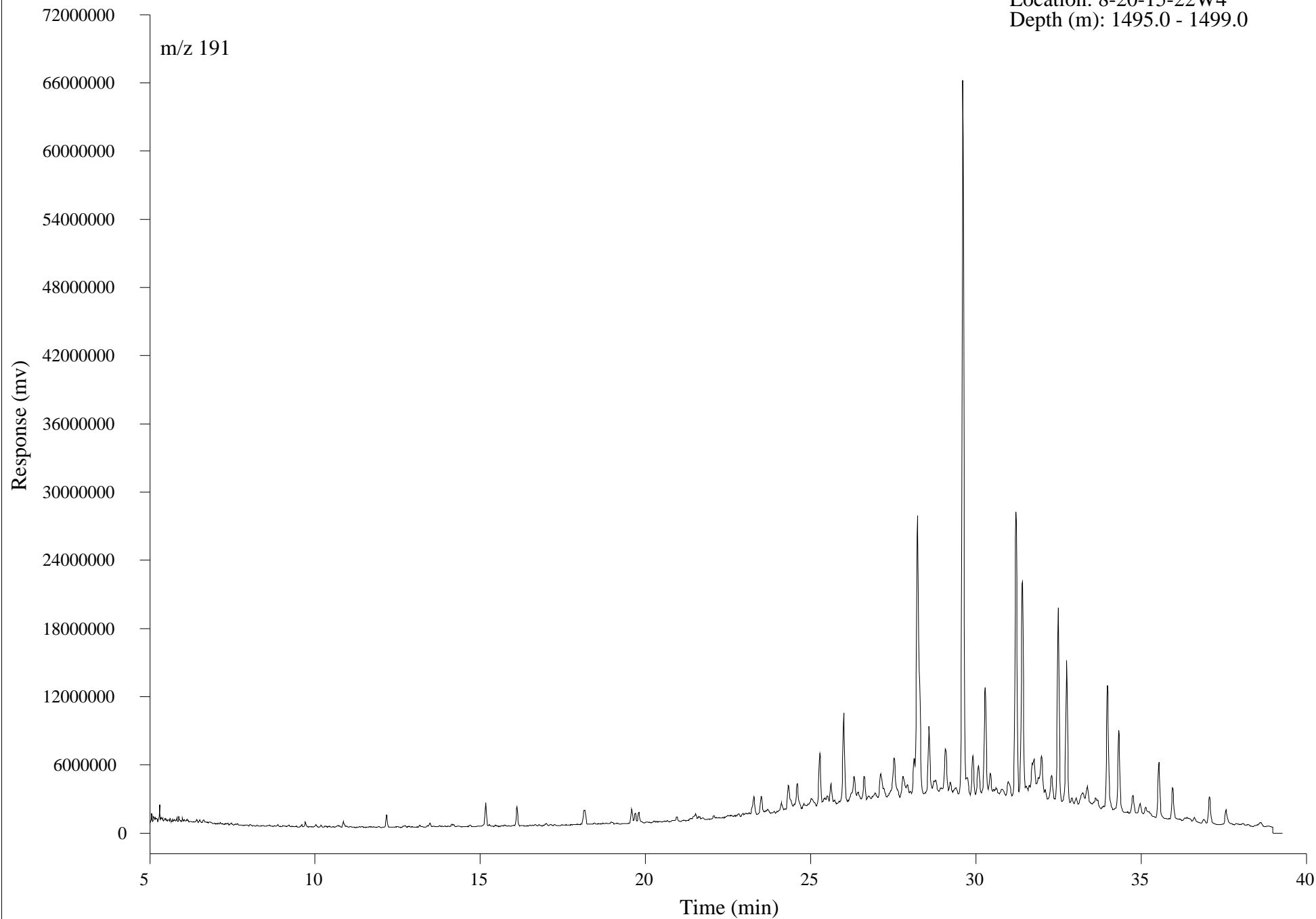
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01903
GSC No: C-558446
Location: 8-20-15-22W4
Depth (m): 1495.0 - 1499.0



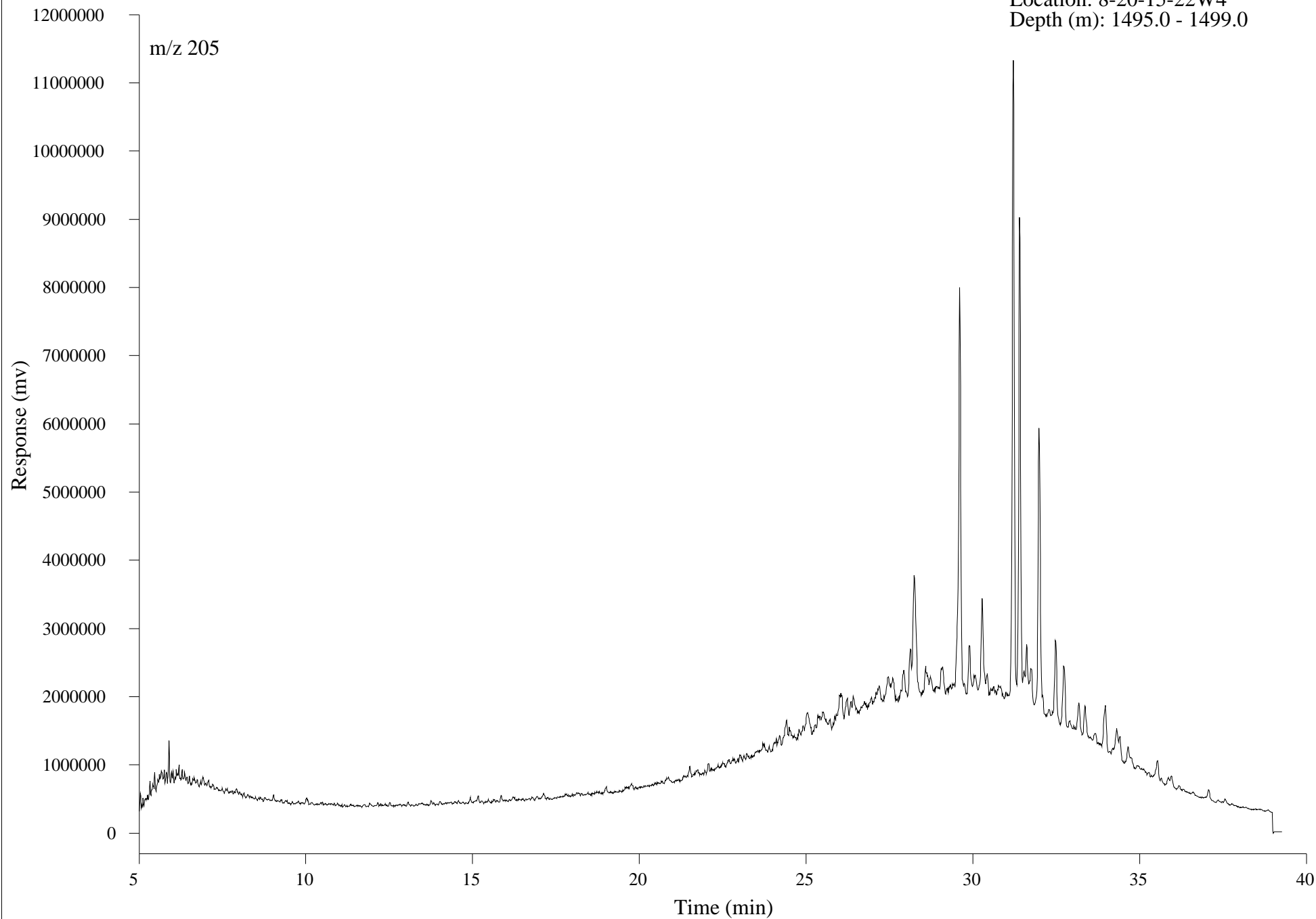
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01903
GSC No: C-558446
Location: 8-20-15-22W4
Depth (m): 1495.0 - 1499.0



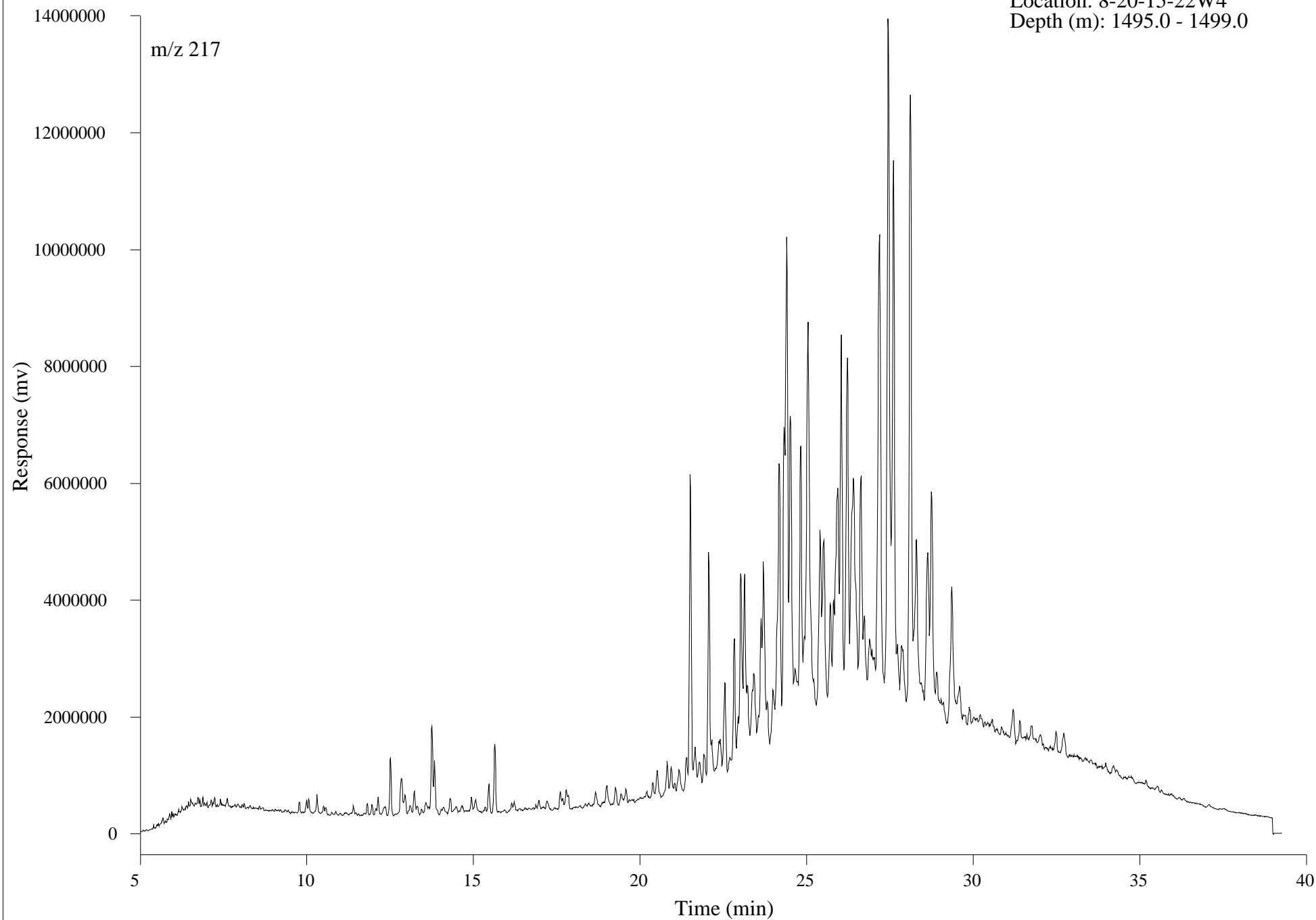
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01903
GSC No: C-558446
Location: 8-20-15-22W4
Depth (m): 1495.0 - 1499.0



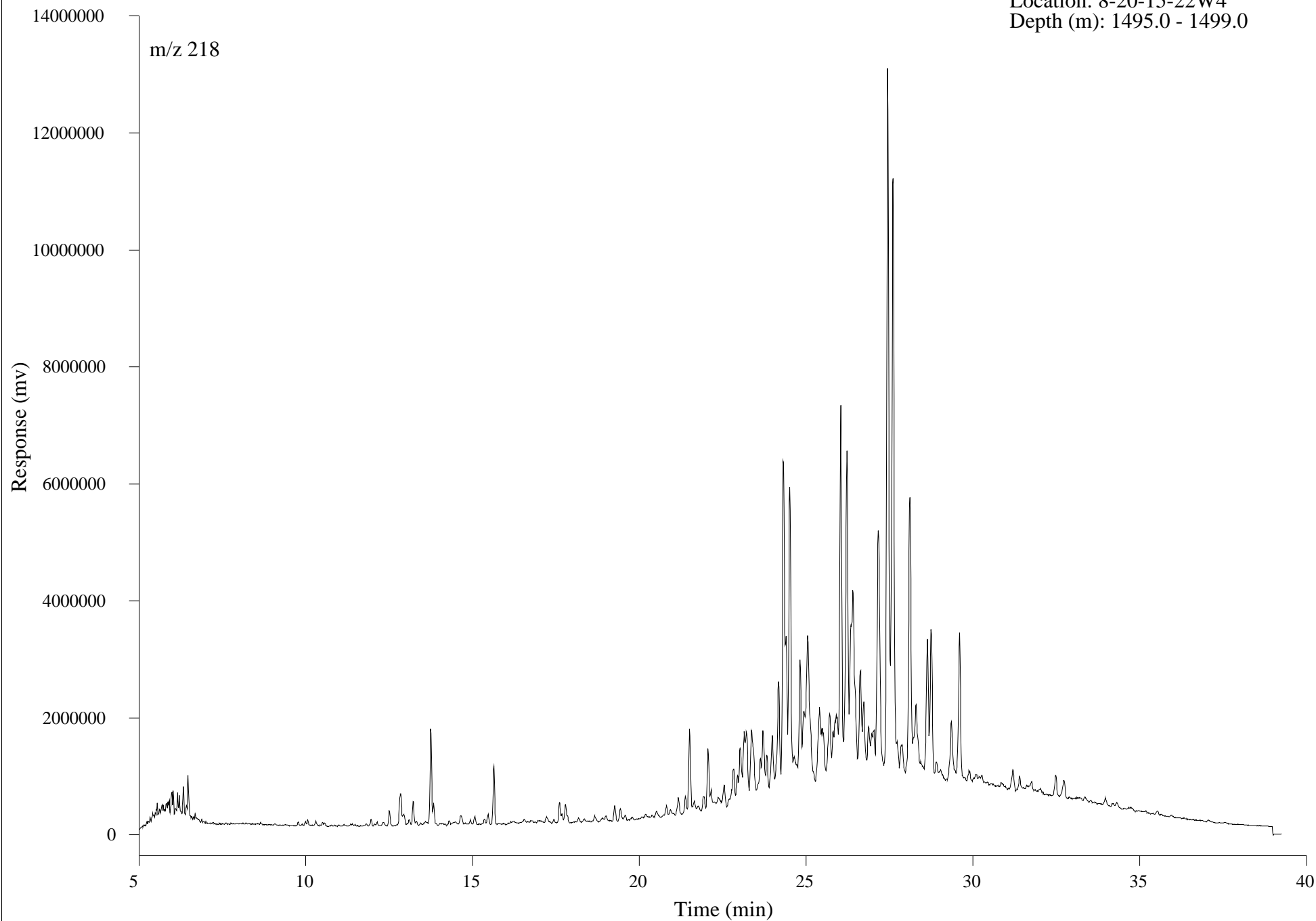
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01903
GSC No: C-558446
Location: 8-20-15-22W4
Depth (m): 1495.0 - 1499.0



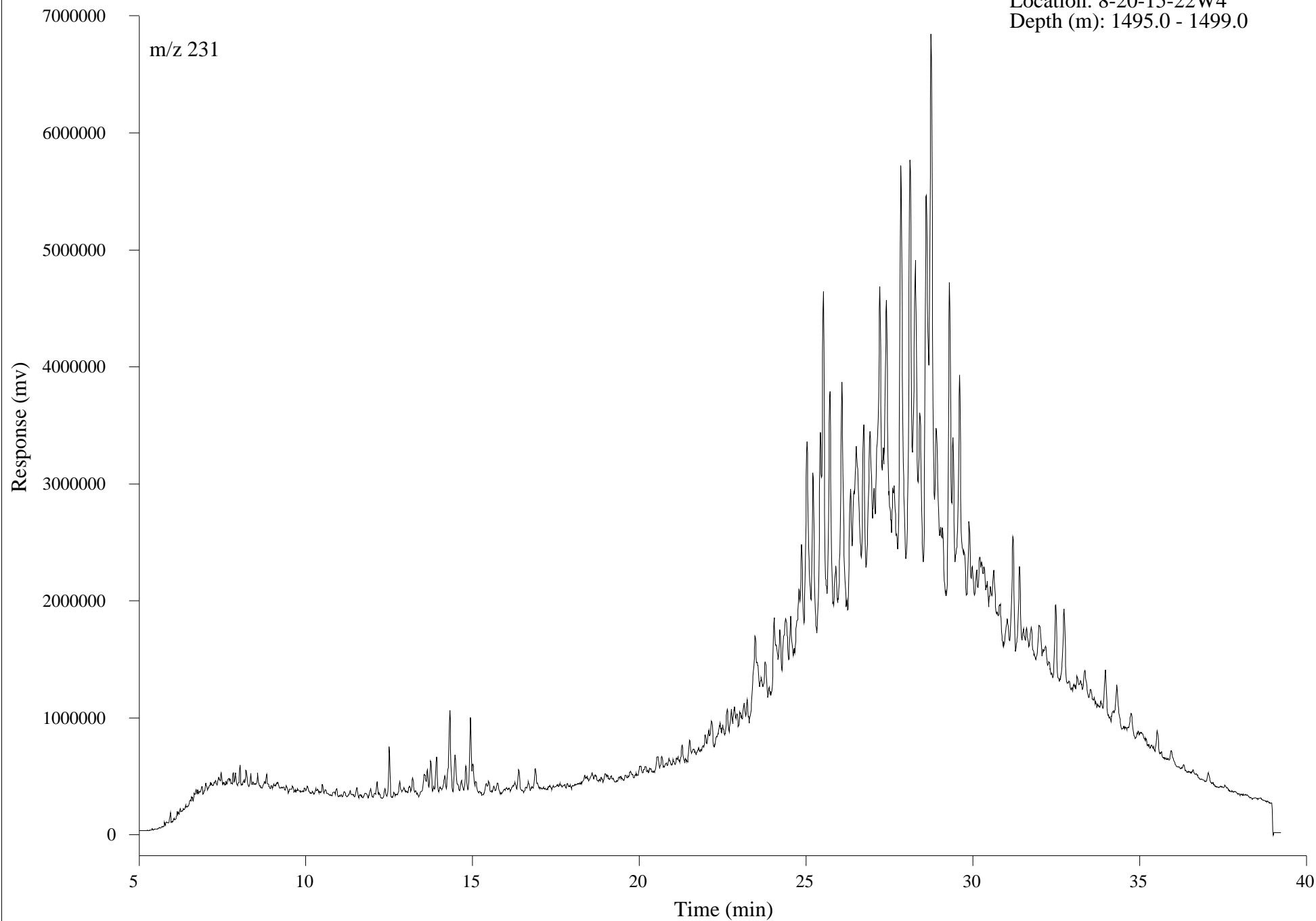
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01903
GSC No: C-558446
Location: 8-20-15-22W4
Depth (m): 1495.0 - 1499.0



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01903
GSC No: C-558446
Location: 8-20-15-22W4
Depth (m): 1495.0 - 1499.0



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01903
GSC No: C-558446
Location: 8-20-15-22W4
Depth (m): 1495.0 - 1499.0

