

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: L01893

GSC Catalog No: C-558436

Acquisition Date: 1995-06-12

Location: 6-24-14-19W4

UWI: 100062401419W400

Upper Depth (m): 1130.0

Lower Depth (m): 1135.0

Fraction: gasoline

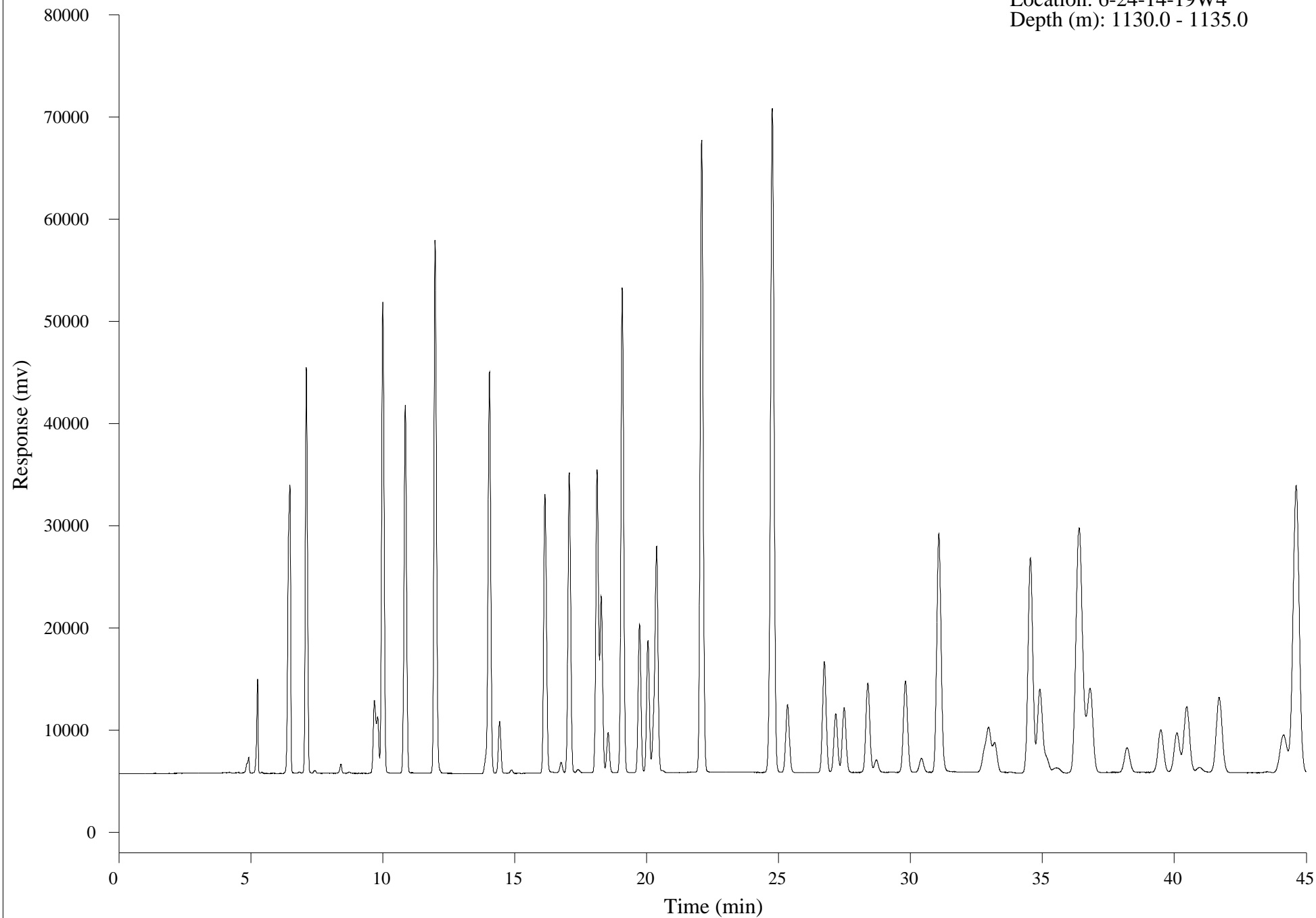
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.48	iC5	193904.00	28250.60
7.11	nC5	220835.00	39713.74
8.42	22DMC4	4697.00	915.74
9.69	CYC5	48973.00	7109.18
9.81	23DMC4	30819.00	5507.60
10.01	2MC5	297470.00	46095.79
10.86	3MC5	237629.00	36003.93
11.99	nC6	336280.00	52181.98
14.05	MCYC5	276394.00	39268.18
14.43	24DMC5	33923.00	5077.97
14.88	223TMC4	2218.00	336.62
16.15	BEN	201078.00	27238.44
16.77	33DMC5	6951.00	1008.35
17.07	CYC6	210440.00	29410.06
18.13	2MC6	210457.00	29658.88
18.28	23DMC5	119876.00	17285.57
18.55	11DMCYC5	28481.00	3938.61
19.08	3MC6	340211.00	47454.99
19.74	1c3DMCYC5	105554.00	14506.89
20.06	1t3DMCYC5	94834.00	12953.13
20.38	1t2DMCYC5	196427.00	22142.64
22.09	nC7	481774.00	61900.17
24.77	MCYC6	602727.00	65066.91
25.34	22DMC6	63425.00	6614.12
26.74	ECYC5	104909.00	10853.30
27.17	25DMC6	56664.00	5712.53
27.49	24DMC6	63112.00	6308.98
28.39	223TMC5	92630.00	8740.25
30.42	234TMC5	15298.00	1351.36
31.08	TOL	267757.00	23354.95
34.55	2MC7	263856.00	20985.93
36.81	3MC7	125434.00	8251.30
44.15	1c4DMCYC6	65717.00	3680.10
44.62	nC8	462969.00	28047.78

Gasoline Gas Chromatogram

Lab Id: L01893
GSC No: C-558436
Location: 6-24-14-19W4
Depth (m): 1130.0 - 1135.0



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Sample ID: L01893

GSC Catalog No: C-558436

Acquisition Date: 1995-09-11

Location: 6-24-14-19W4

UWI: 100062401419W400

Upper Depth (m): 1130.0

Lower Depth (m): 1135.0

Fraction: saturate

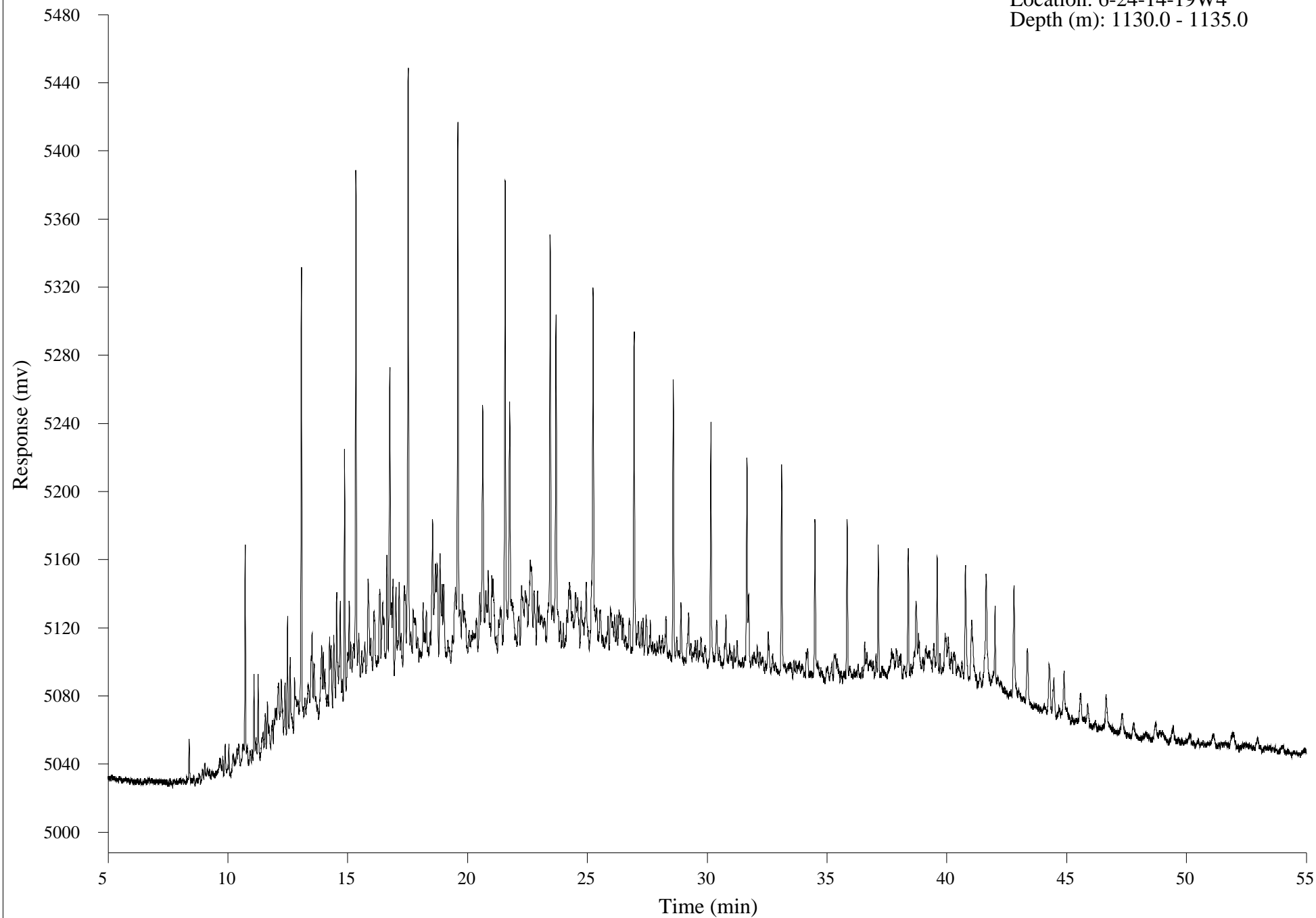
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.39	C11	66.91	25.33
10.72	C12	251.73	122.47
13.07	C13	612.66	261.31
15.35	C14	765.08	288.66
17.52	C15	926.87	336.49
19.60	C16	789.62	294.29
21.57	C17	777.77	266.01
21.76	Pr	400.29	124.30
23.45	C18	685.42	228.12
23.70	Ph	523.70	179.99
25.24	C19	691.57	203.38
26.95	C20	572.46	188.28
28.59	C21	450.35	164.27
30.16	C22	411.49	140.24
31.66	C23	269.73	106.67
33.11	C24	345.18	121.27
34.50	C25	267.78	90.34
35.84	C26	256.83	92.44
37.14	C27	204.32	76.33
38.39	C28	226.67	75.70
39.60	C29	197.72	67.13
40.78	C30	252.03	65.89
42.02	C31	98.71	42.46
43.37	C32	145.81	31.85

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01893
GSC No: C-558436
Location: 6-24-14-19W4
Depth (m): 1130.0 - 1135.0



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: L01893

GSC Catalog No: C-558436

Acquisition Date: 1996-01-17

Location: 6-24-14-19W4

UWI: 100062401419W400

Upper Depth (m): 1130.0

Lower Depth (m): 1135.0

Fraction: saturate

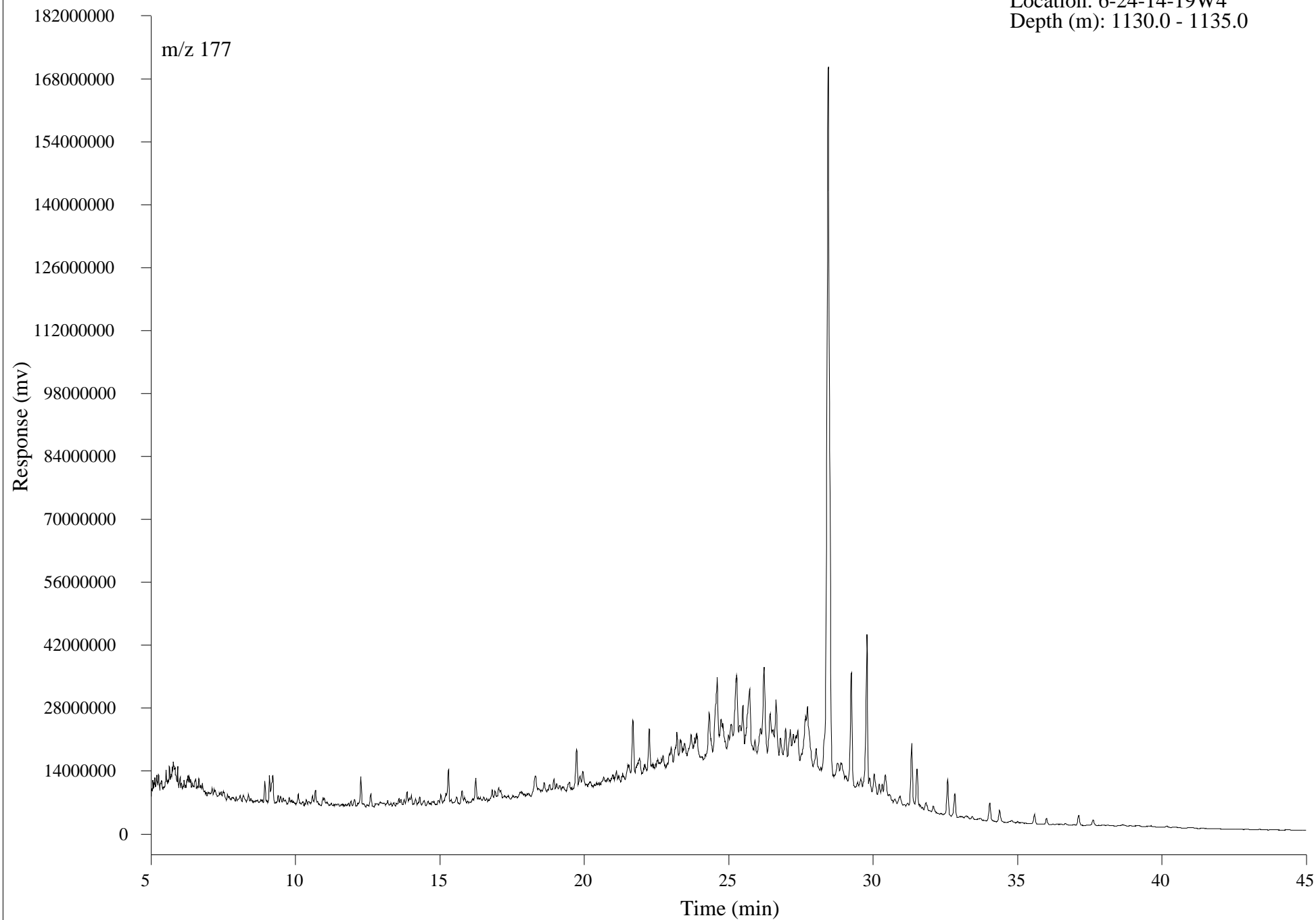
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

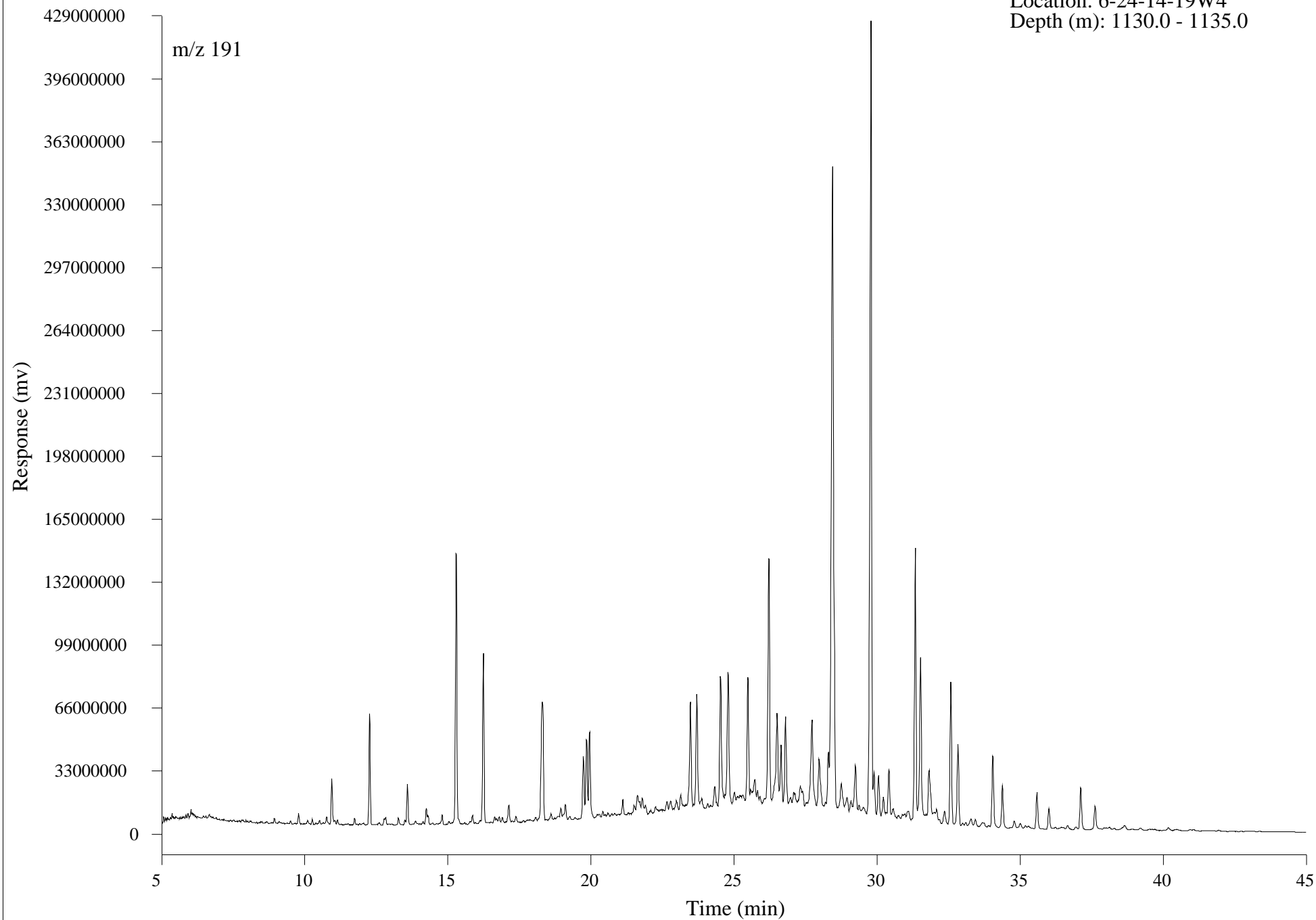
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01893
GSC No: C-558436
Location: 6-24-14-19W4
Depth (m): 1130.0 - 1135.0



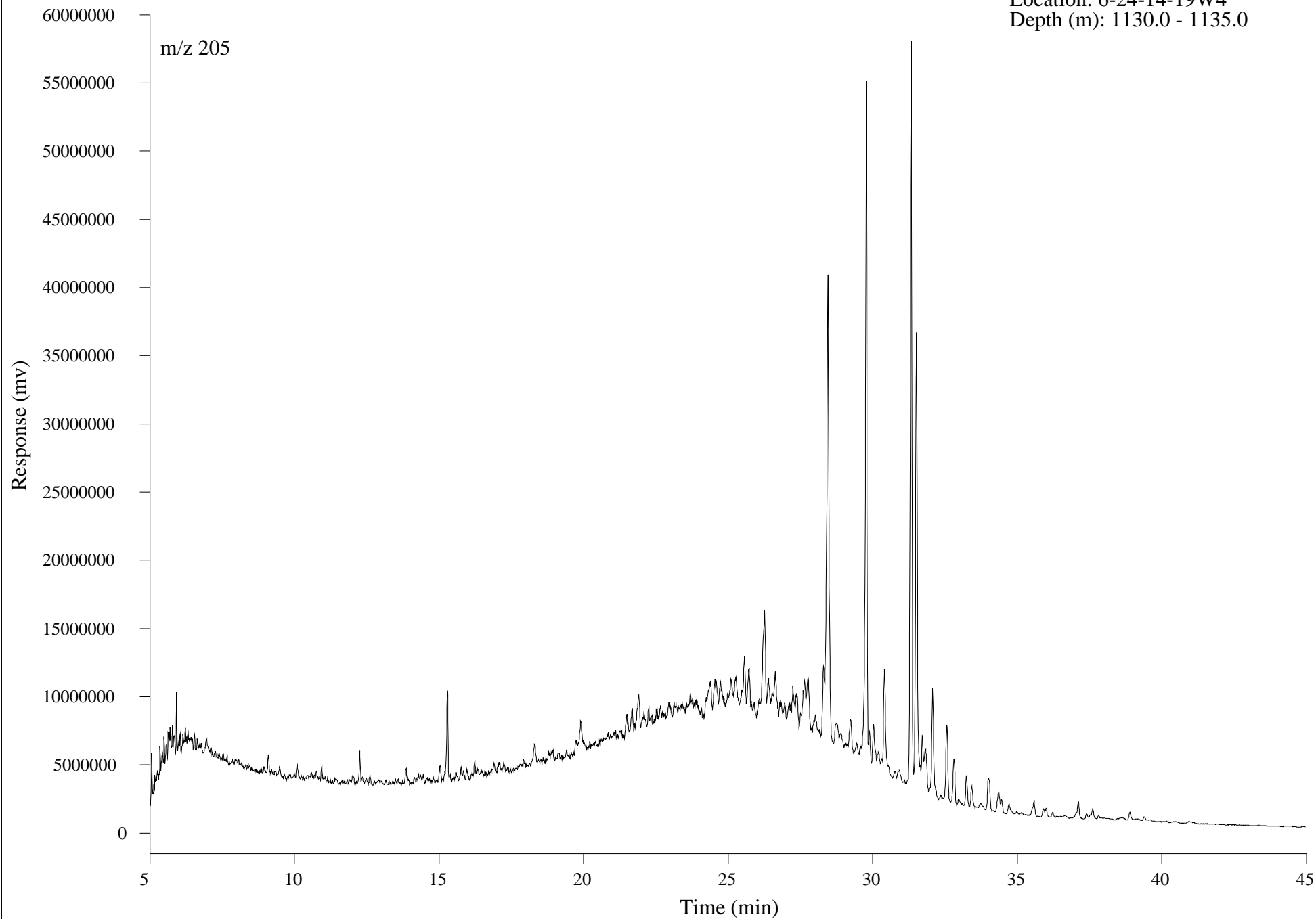
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01893
GSC No: C-558436
Location: 6-24-14-19W4
Depth (m): 1130.0 - 1135.0



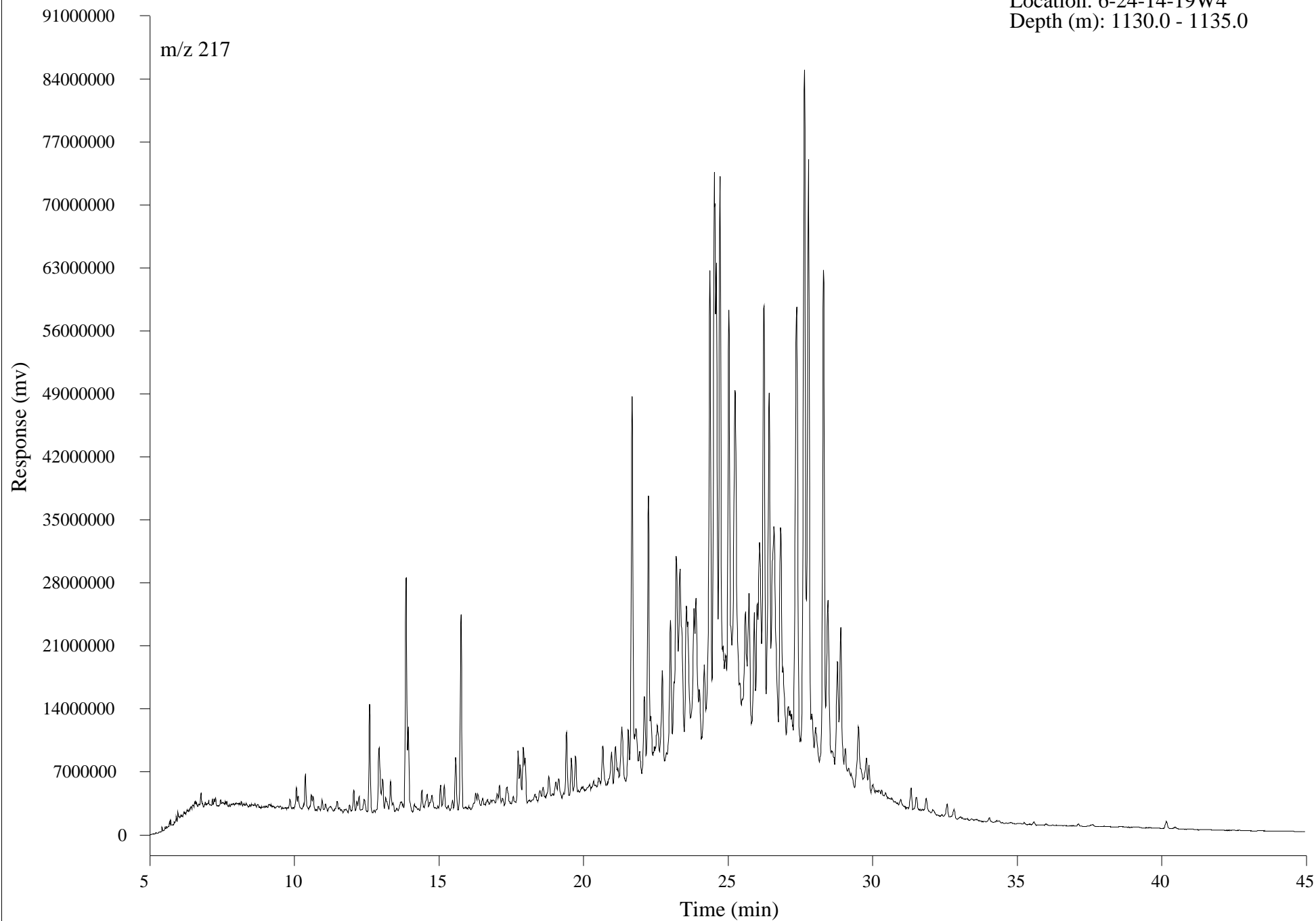
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01893
GSC No: C-558436
Location: 6-24-14-19W4
Depth (m): 1130.0 - 1135.0



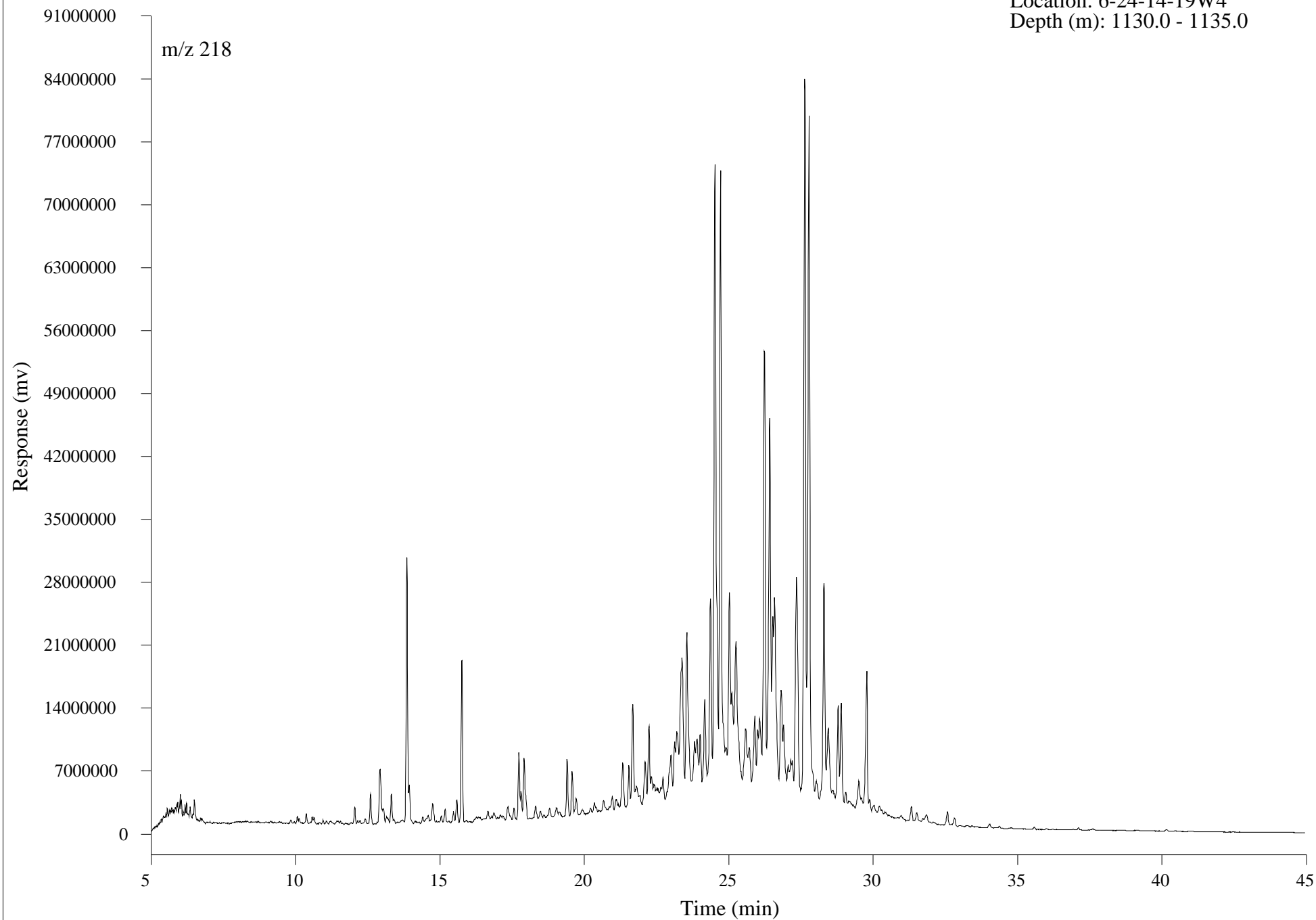
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01893
GSC No: C-558436
Location: 6-24-14-19W4
Depth (m): 1130.0 - 1135.0



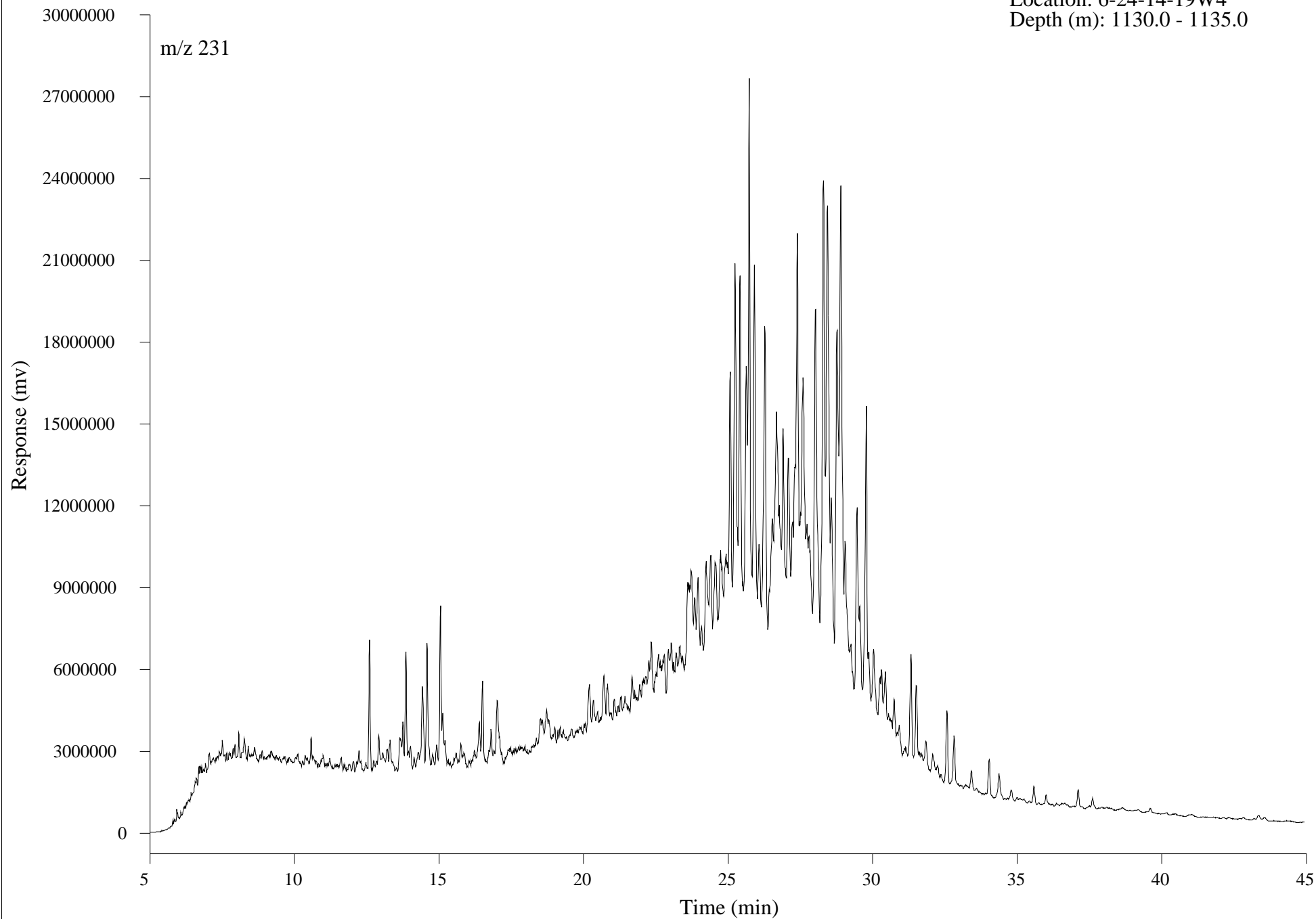
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01893
GSC No: C-558436
Location: 6-24-14-19W4
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Location: 6-24-14-19W4
Depth (m): 1130.0 - 1135.0



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