

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: L01933

GSC Catalog No: C-558516

Acquisition Date: 1995-07-13

Location: 3-34-11-14W4

UWI: 100033401114W400

Upper Depth (m): 933.0

Lower Depth (m): 935.0

Fraction: gasoline

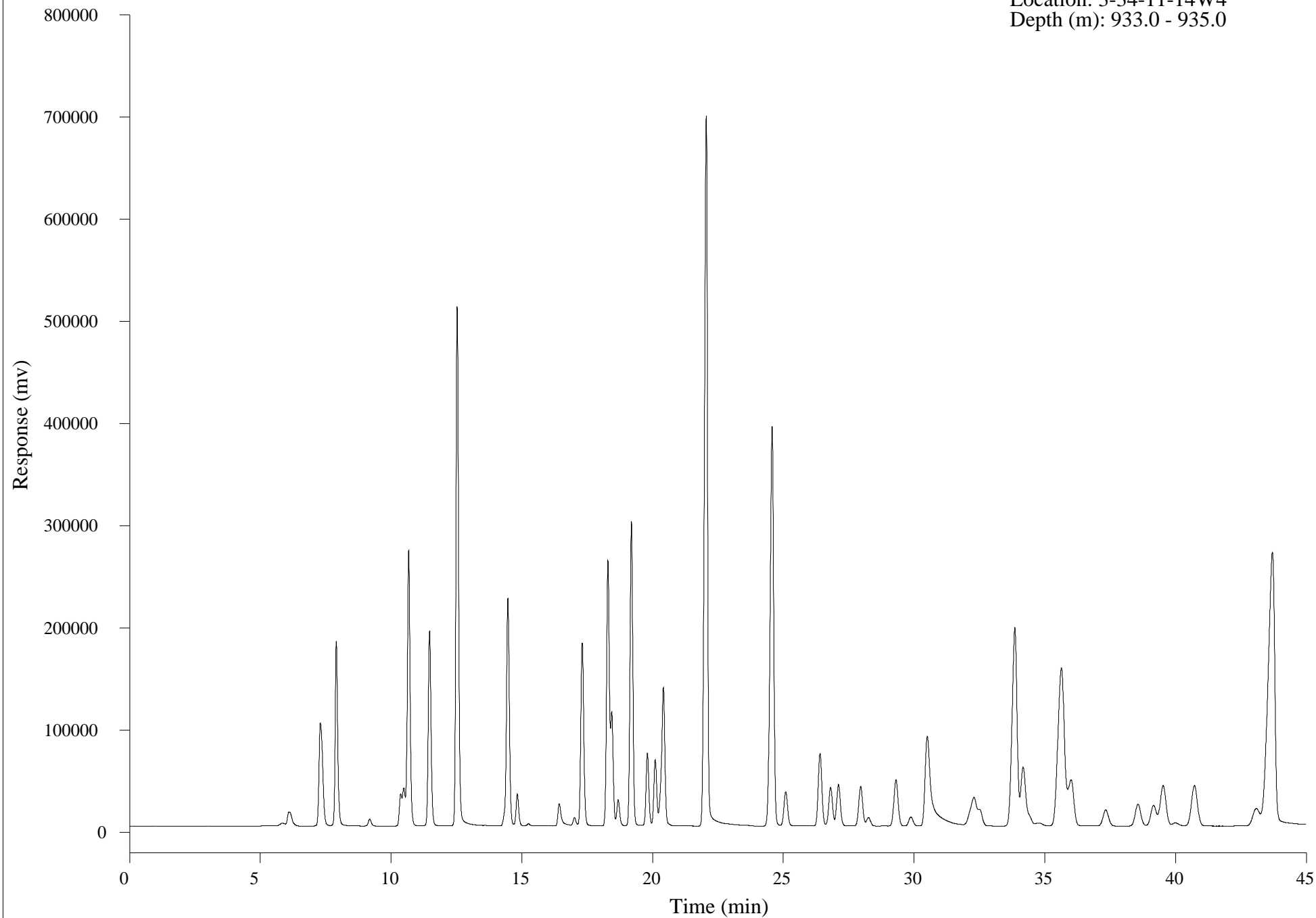
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
7.30	iC5	996169.00	100930.61
7.91	nC5	1219350.00	180920.44
9.18	22DMC4	55727.00	6786.41
10.37	CYC5	195908.00	31693.02
10.49	23DMC4	259750.00	37520.94
10.68	2MC5	1968406.00	269994.75
11.47	3MC5	1387153.00	190574.43
12.53	nC6	3541354.00	507838.69
14.34	22DMC5	40685.00	13870.51
14.47	MCYC5	1684893.00	223632.43
14.83	24DMC5	206206.00	30067.12
15.26	223TMC4	14123.00	1892.38
16.43	BEN	204671.00	21790.84
17.02	33DMC5	65499.00	8176.72
17.31	CYC6	1399616.00	179056.86
18.30	2MC6	1963123.00	259297.66
18.44	23DMC5	732898.00	111615.44
18.69	11DMCYC5	198165.00	25262.19
19.20	3MC6	2215317.00	297612.04
19.81	1c3DMCYC5	535357.00	70987.84
20.11	1t3DMCYC5	493232.00	64366.47
20.42	1t2DMCYC5	1235983.00	135108.59
22.06	nC7	5787759.00	694423.57
24.58	MCYC6	3736986.00	391147.94
25.10	22DMC6	325451.00	33189.16
26.41	ECYC5	691134.00	70702.28
26.81	25DMC6	377157.00	37691.23
27.11	24DMC6	411556.00	40466.10
27.96	223TMC5	410628.00	38701.38
29.88	234TMC5	104241.00	8910.10
30.51	TOL	1391964.00	87640.03
33.86	2MC7	2582652.00	194151.21
36.01	3MC7	645979.00	45058.79
43.09	1c4DMCYC6	290214.00	16651.66
43.71	nC8	4891035.00	267089.24

Gasoline Gas Chromatogram

Lab Id: L01933
GSC No: C-558516
Location: 3-34-11-14W4
Depth (m): 933.0 - 935.0



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Sample ID: L01933

GSC Catalog No: C-558516

Acquisition Date: 1996-02-14

Location: 3-34-11-14W4

UWI: 100033401114W400

Upper Depth (m): 933.0

Lower Depth (m): 935.0

Fraction: saturate

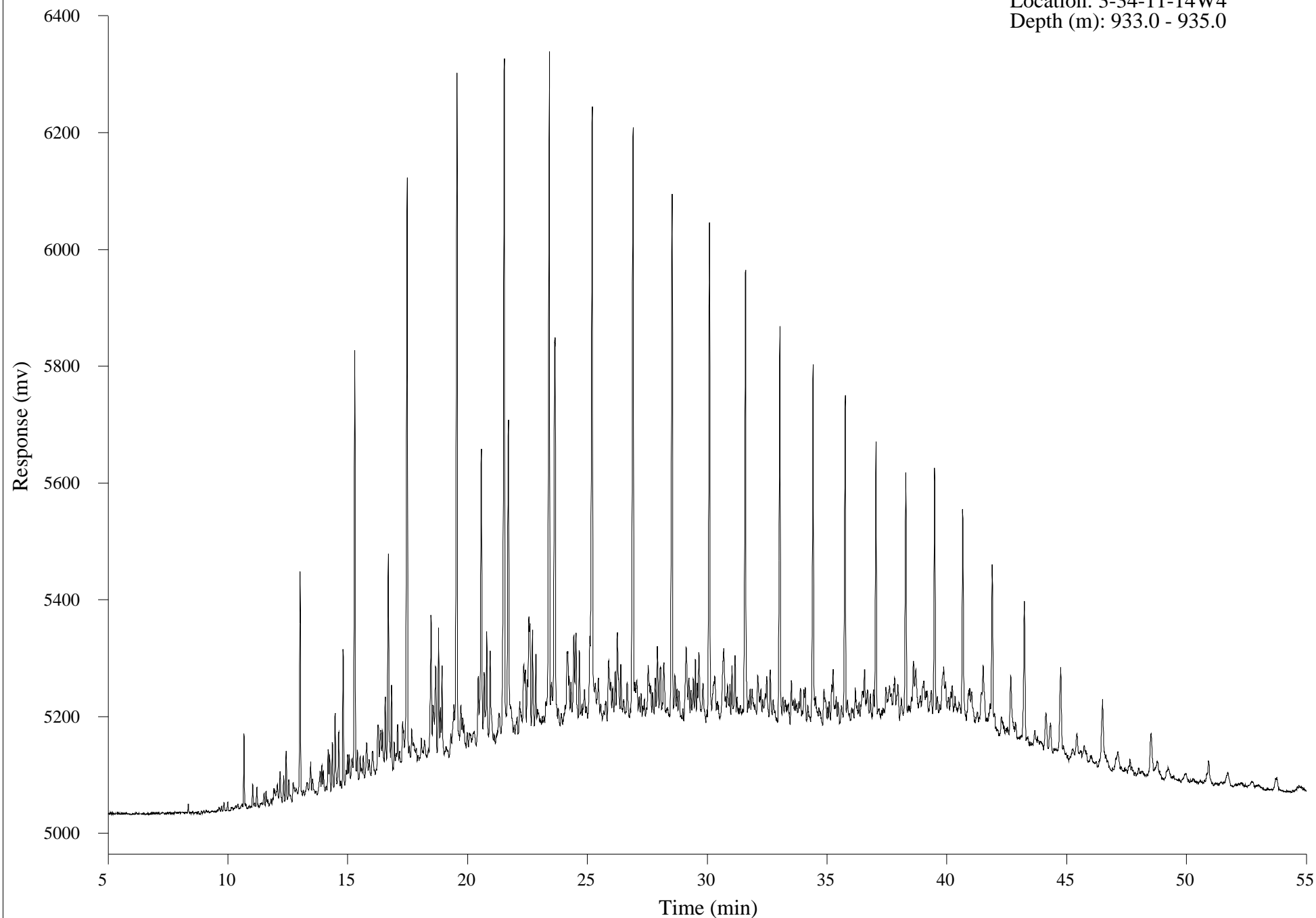
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
10.67	C12	269.88	124.55
13.01	C13	1019.80	383.48
15.30	C14	2028.50	737.27
17.48	C15	2926.28	988.64
19.56	C16	3614.51	1154.83
21.53	C17	3791.45	1155.54
21.71	Pr	1638.19	503.48
23.42	C18	3874.47	1152.51
23.65	Ph	2788.90	668.45
25.21	C19	3781.88	1019.54
26.91	C20	3211.52	966.07
28.54	C21	2920.49	913.19
30.10	C22	2651.99	841.40
31.60	C23	2372.64	752.74
33.04	C24	2147.44	674.55
34.42	C25	1761.78	593.95
35.76	C26	1682.06	551.94
37.05	C27	1339.41	464.40
38.29	C28	1321.09	408.25
39.49	C29	1267.93	419.33
40.67	C30	1265.23	355.22
41.90	C31	857.19	258.71
43.24	C32	905.19	237.14

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01933
GSC No: C-558516
Location: 3-34-11-14W4
Depth (m): 933.0 - 935.0



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: L01933

GSC Catalog No: C-558516

Acquisition Date: 1996-03-27

Location: 3-34-11-14W4

UWI: 100033401114W400

Upper Depth (m): 933.0

Lower Depth (m): 935.0

Fraction: saturate

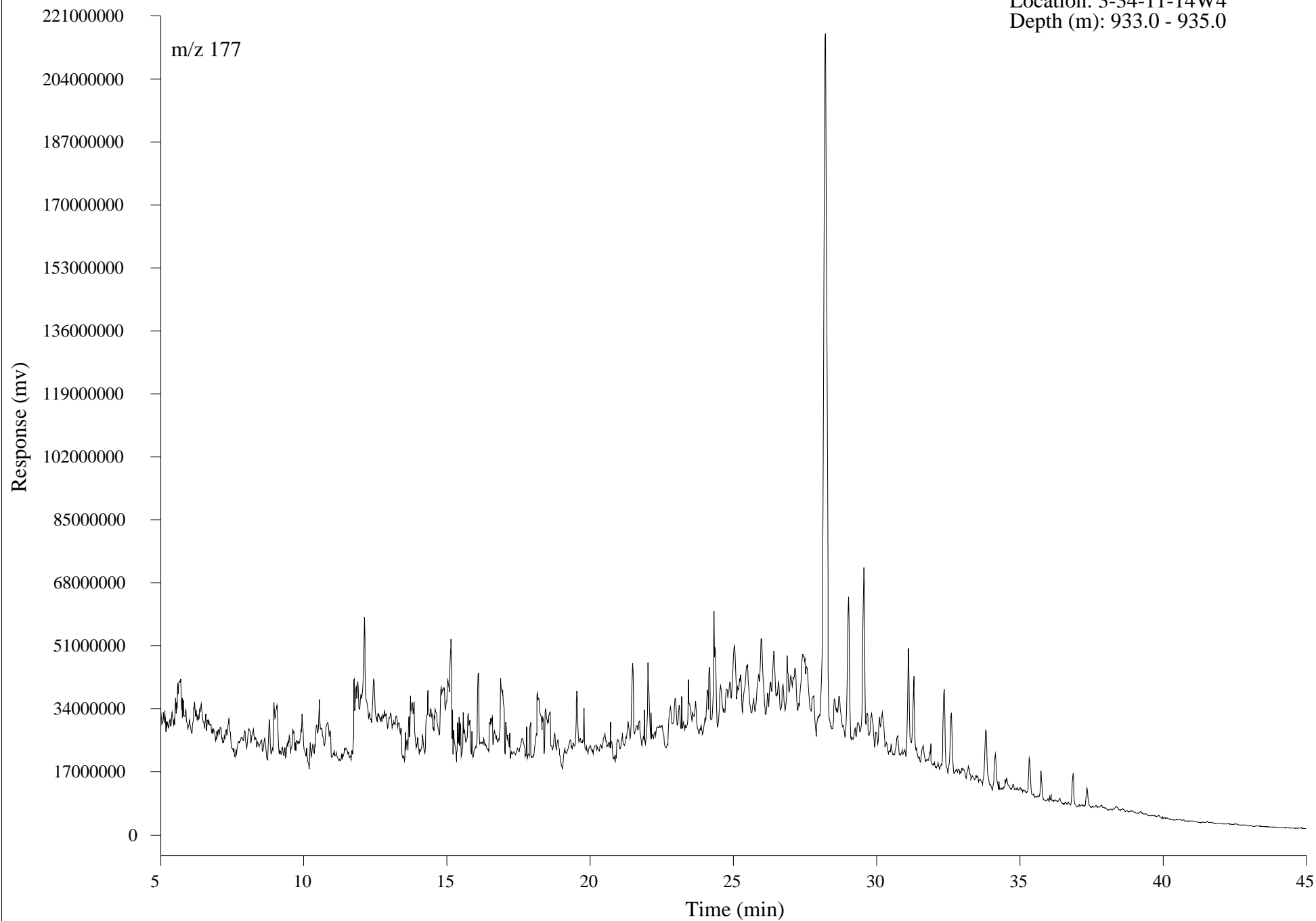
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

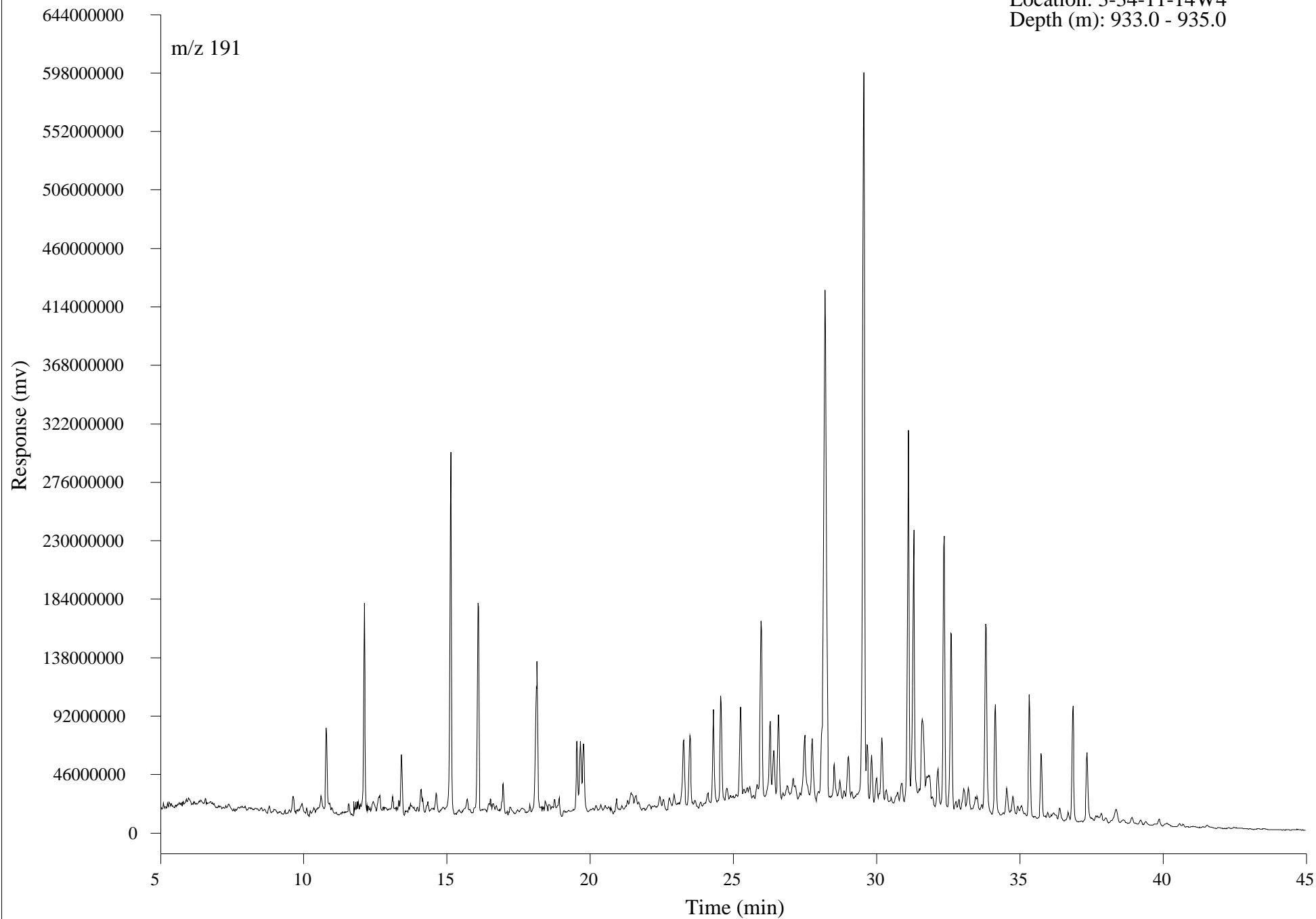
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01933
GSC No: C-558516
Location: 3-34-11-14W4
Depth (m): 933.0 - 935.0



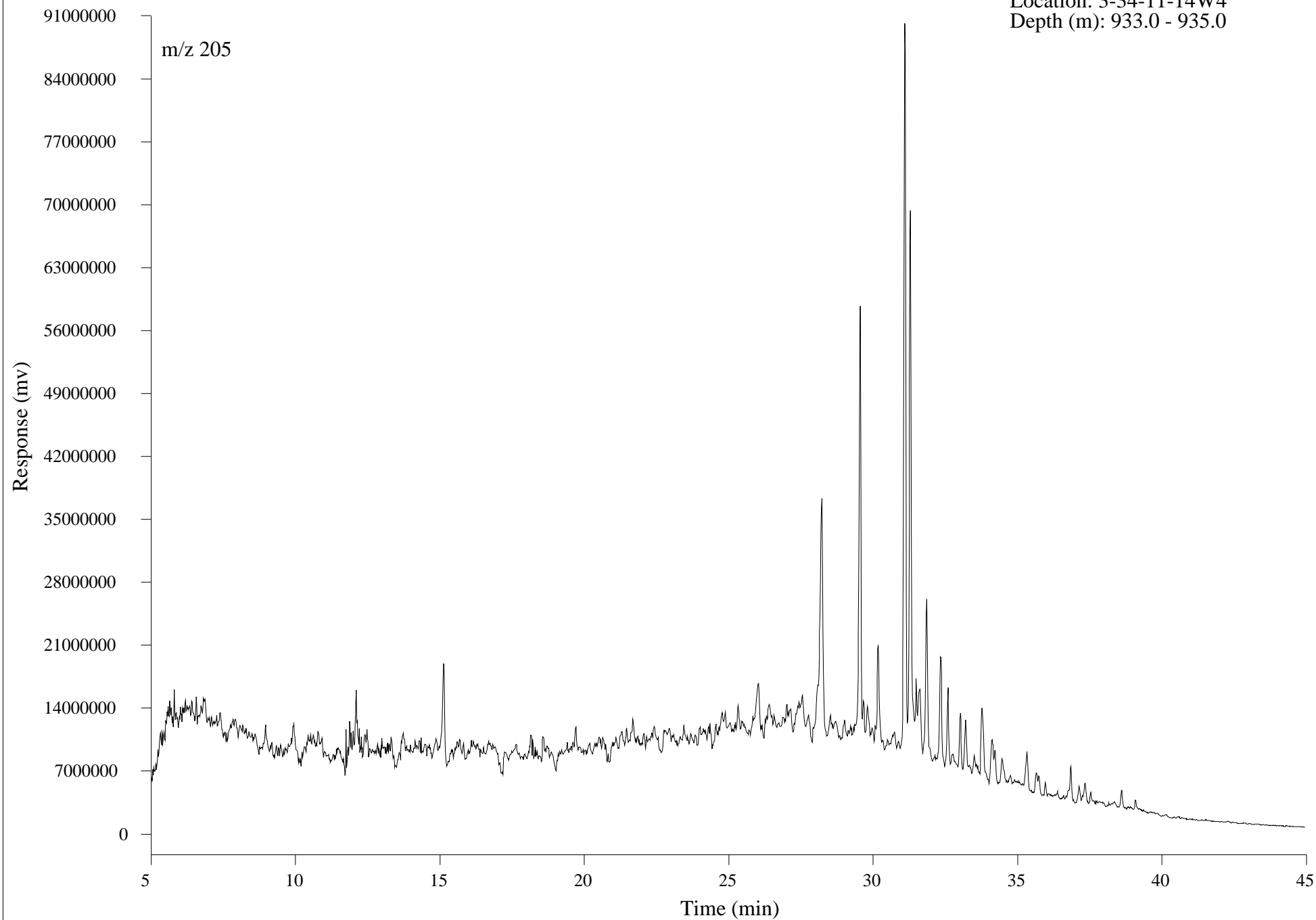
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01933
GSC No: C-558516
Location: 3-34-11-14W4
Depth (m): 933.0 - 935.0



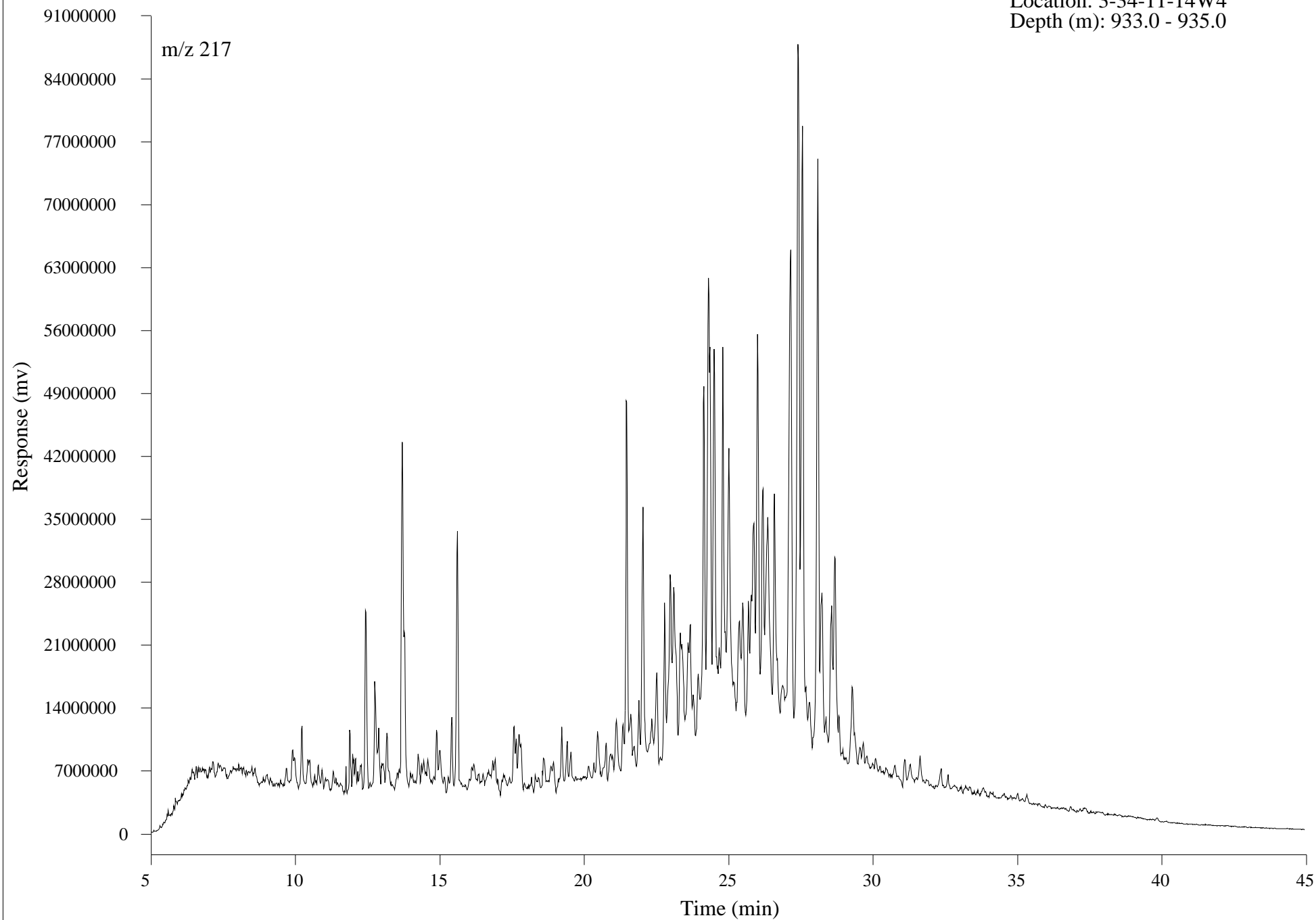
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01933
GSC No: C-558516
Location: 3-34-11-14W4
Depth (m): 933.0 - 935.0



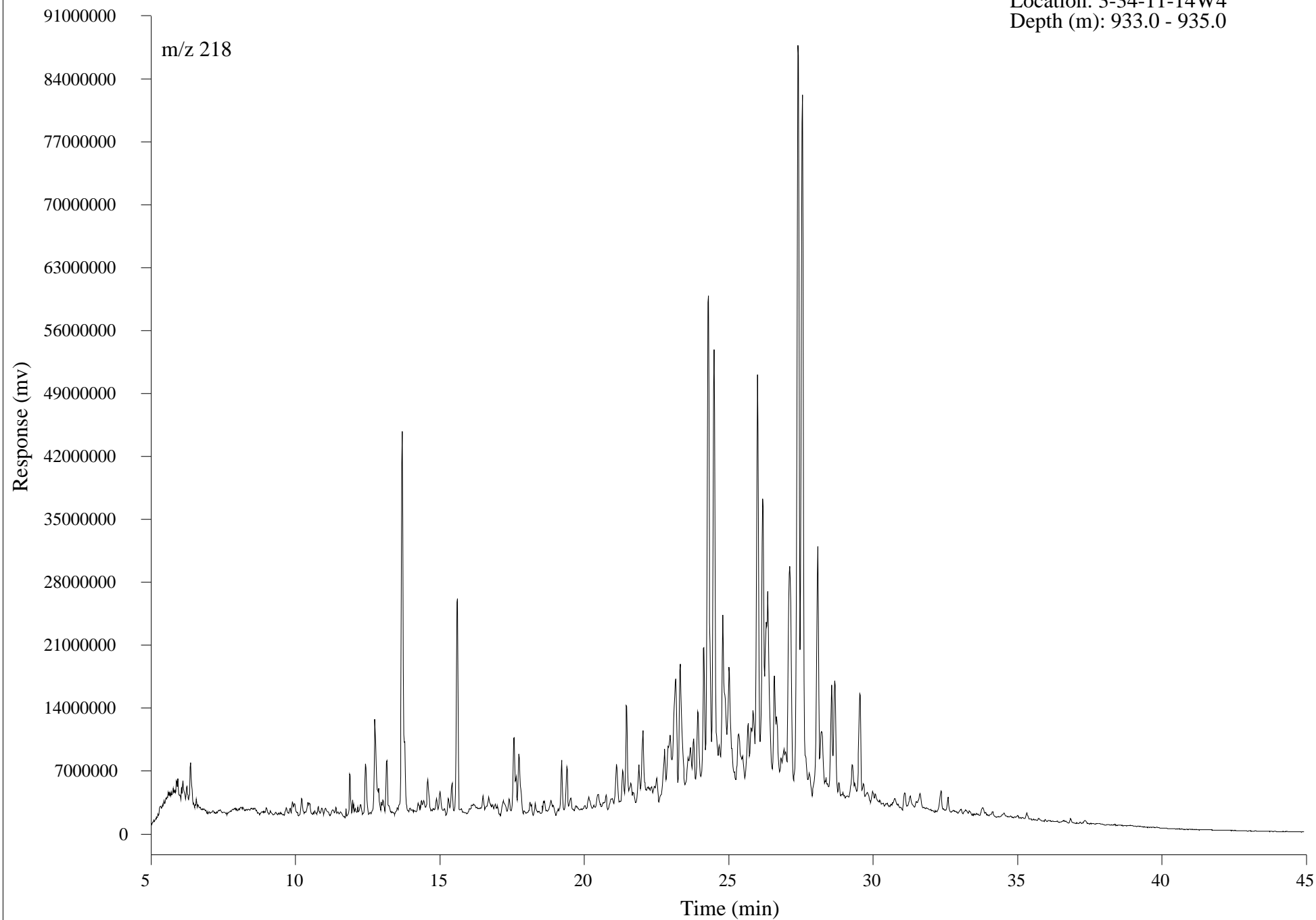
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01933
GSC No: C-558516
Location: 3-34-11-14W4
Depth (m): 933.0 - 935.0



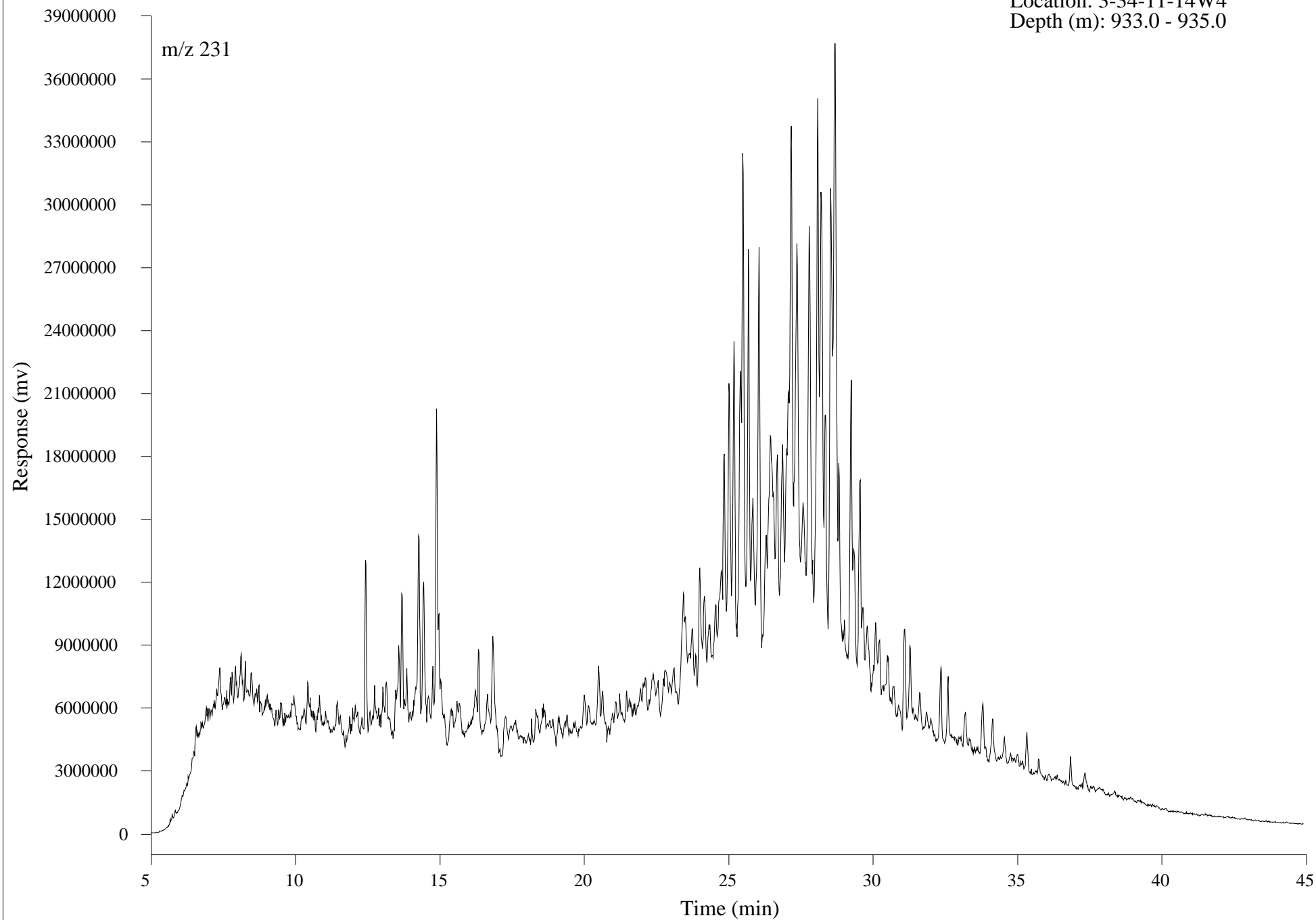
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01933
GSC No: C-558516
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Lab Id: L01933
GSC No: C-558516
Location: 3-34-11-14W4
Depth (m): 933.0 - 935.0



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Lab Id: L01933
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