

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: L01907

GSC Catalog No: C-559657

Acquisition Date: 1995-06-16

Location: 11-28-14-10W4

UWI: 102112801410W400

Upper Depth (m): 934.5

Lower Depth (m): 941.5

Fraction: gasoline

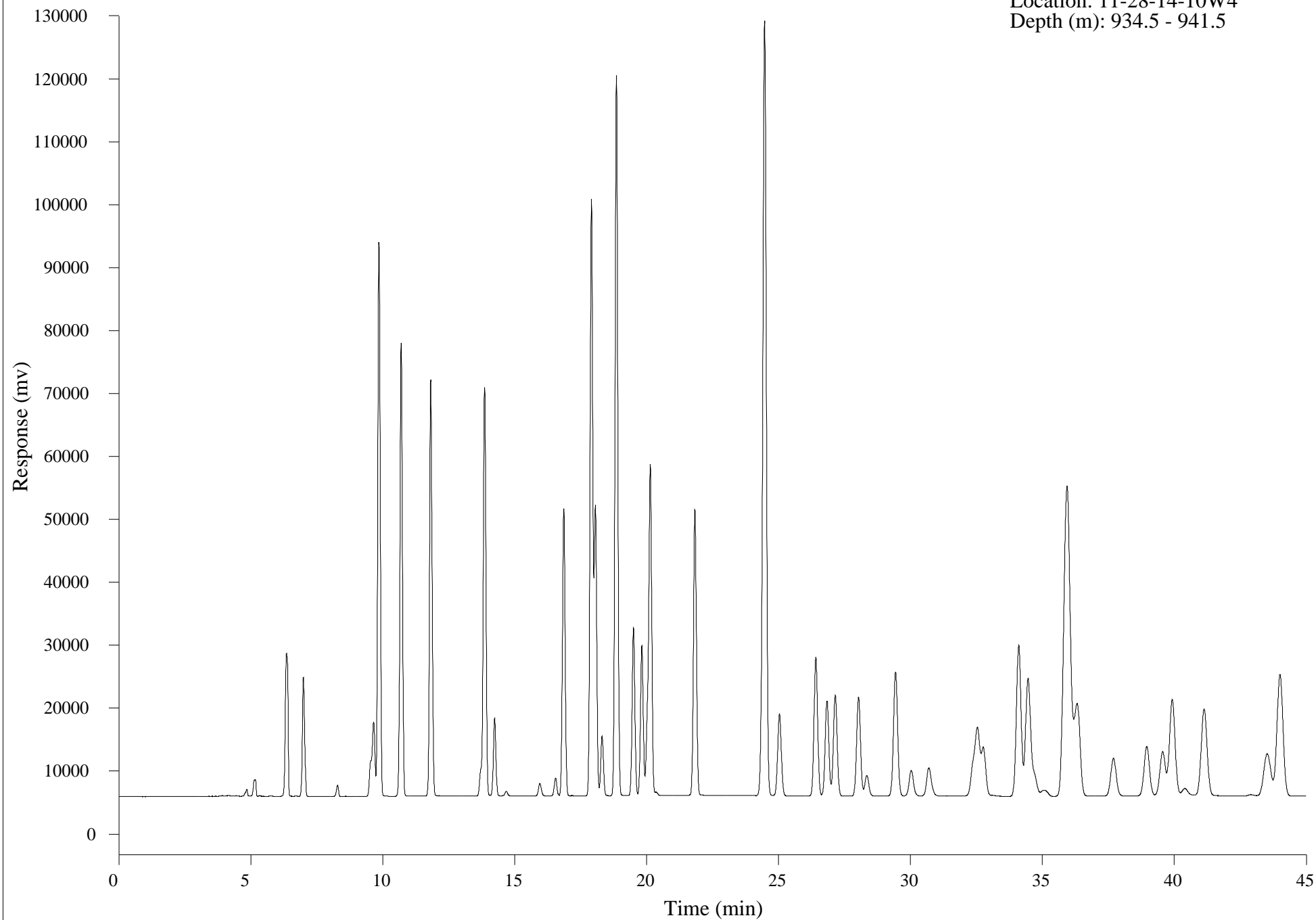
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.36	iC5	162854.00	22679.42
7.00	nC5	113496.00	18903.86
8.29	22DMC4	10165.00	1822.88
9.57	CYC5	37226.00	7142.25
9.66	23DMC4	98082.00	13260.00
9.86	2MC5	593197.00	89680.01
10.70	3MC5	470118.00	71975.82
11.82	nC6	438032.00	66176.96
13.73	22DMC5	24080.00	5804.89
13.86	MCYC5	476813.00	66131.43
14.24	24DMC5	80766.00	12280.52
14.68	223TMC4	4926.00	721.01
15.96	BEN	14932.00	1963.21
16.55	33DMC5	19796.00	2857.13
16.87	CYC6	324355.00	45653.77
17.91	2MC6	688278.00	94781.75
18.06	23DMC5	304875.00	46239.92
18.32	11DMCYC5	67996.00	9457.31
18.86	3MC6	825799.00	114569.85
19.51	1c3DMCYC5	194339.00	26725.00
19.82	1t3DMCYC5	174803.00	23789.00
20.14	1t2DMCYC5	463627.00	52659.43
21.83	nC7	351735.00	45344.65
24.48	MCYC6	1142495.00	123125.62
25.04	22DMC6	124766.00	12967.55
26.42	ECYC5	211244.00	22057.43
26.84	25DMC6	147906.00	15103.90
27.15	24DMC6	160040.00	15990.34
28.04	223TMC5	162732.00	15690.76
30.03	234TMC5	46422.00	4060.96
30.70	TOL	56170.00	4480.39
34.11	2MC7	301375.00	24038.21
36.32	3MC7	219631.00	14743.49
43.52	1c4DMCYC6	123515.00	6711.58
44.01	nC8	317280.00	19381.14

Gasoline Gas Chromatogram

Lab Id: L01907
GSC No: C-559657
Location: 11-28-14-10W4
Depth (m): 934.5 - 941.5



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Sample ID: L01907

GSC Catalog No: C-559657

Acquisition Date: 1996-01-08

Location: 11-28-14-10W4

UWI: 102112801410W400

Upper Depth (m): 934.5

Lower Depth (m): 941.5

Fraction: saturate

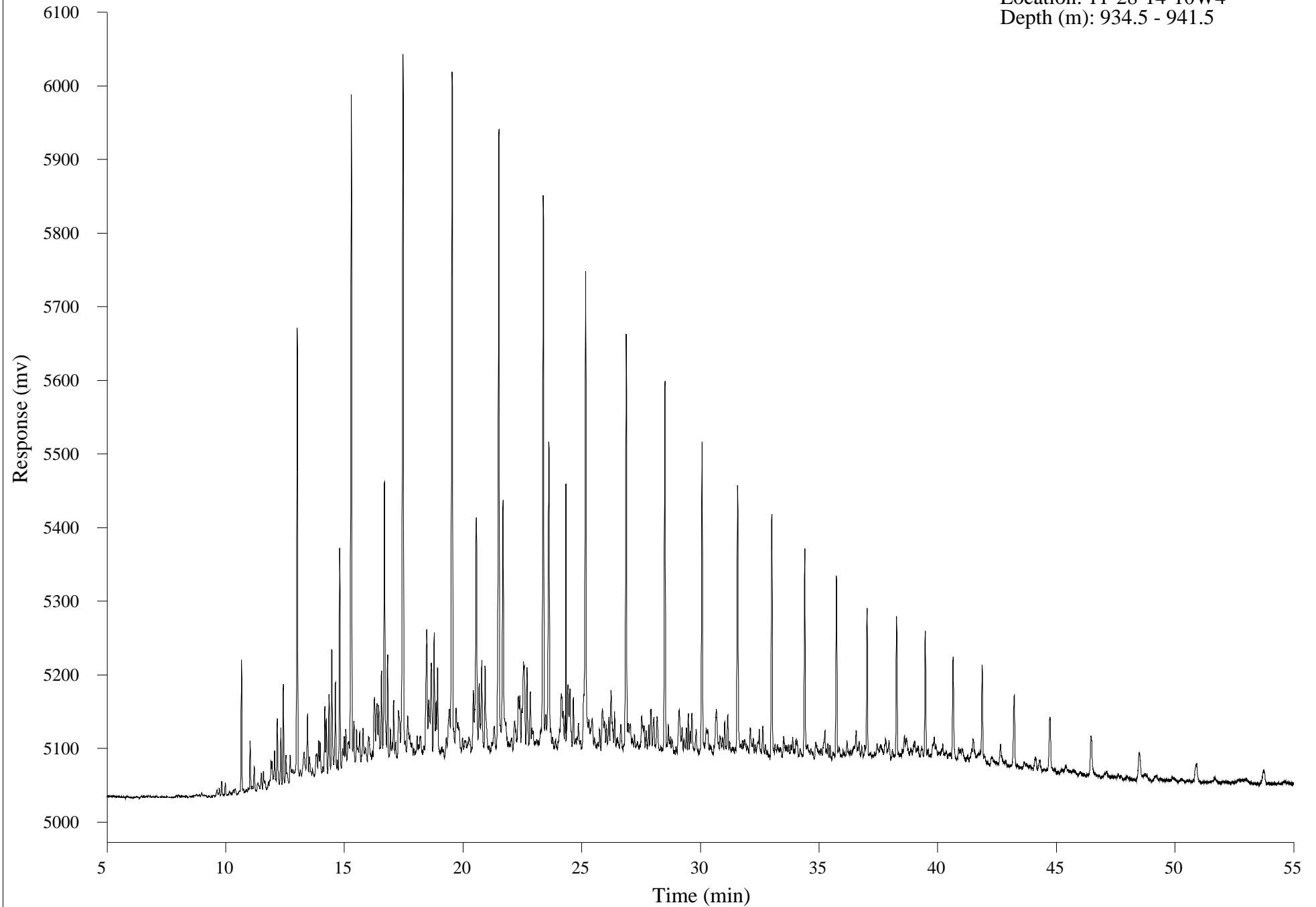
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
10.67	C12	400.84	178.64
13.02	C13	1603.96	605.38
15.30	C14	2545.15	914.14
17.47	C15	2921.45	947.47
19.55	C16	2842.76	915.75
21.51	C17	2573.40	842.38
21.69	Pr	1009.56	315.53
23.39	C18	2223.77	738.45
23.62	Ph	1362.19	397.81
25.17	C19	2047.70	635.46
26.88	C20	1620.16	551.13
28.51	C21	1384.34	500.15
30.08	C22	1206.27	420.22
31.57	C23	1086.86	363.61
33.01	C24	1005.70	333.18
34.40	C25	774.08	275.90
35.74	C26	705.97	243.73
37.03	C27	531.95	197.76
38.27	C28	524.15	188.62
39.48	C29	487.55	170.49
40.65	C30	475.25	139.10
41.88	C31	380.44	126.01
43.23	C32	389.89	97.13

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01907
GSC No: C-559657
Location: 11-28-14-10W4
Depth (m): 934.5 - 941.5



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: L01907

GSC Catalog No: C-559657

Acquisition Date: 1996-01-25

Location: 11-28-14-10W4

UWI: 102112801410W400

Upper Depth (m): 934.5

Lower Depth (m): 941.5

Fraction: saturate

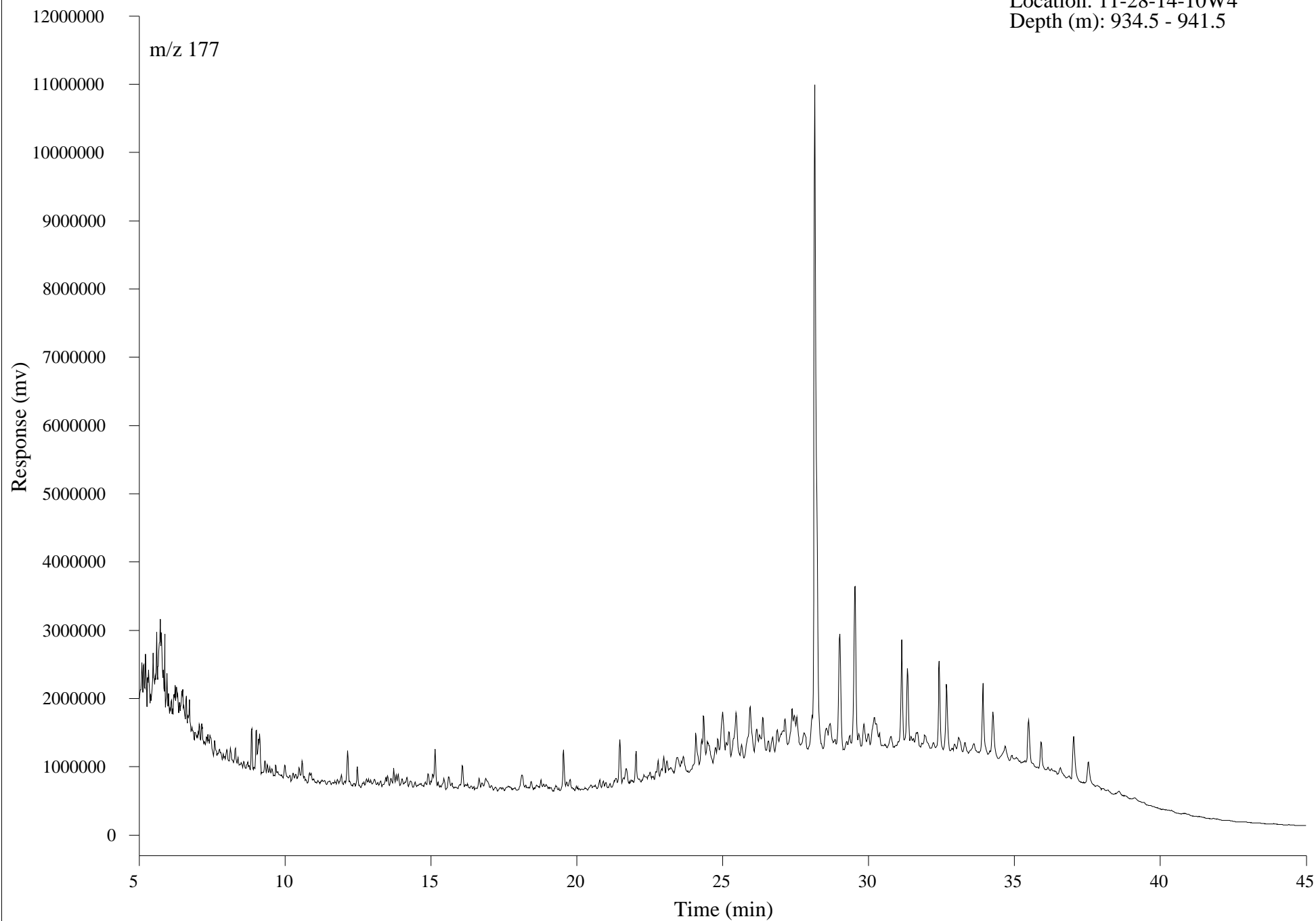
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

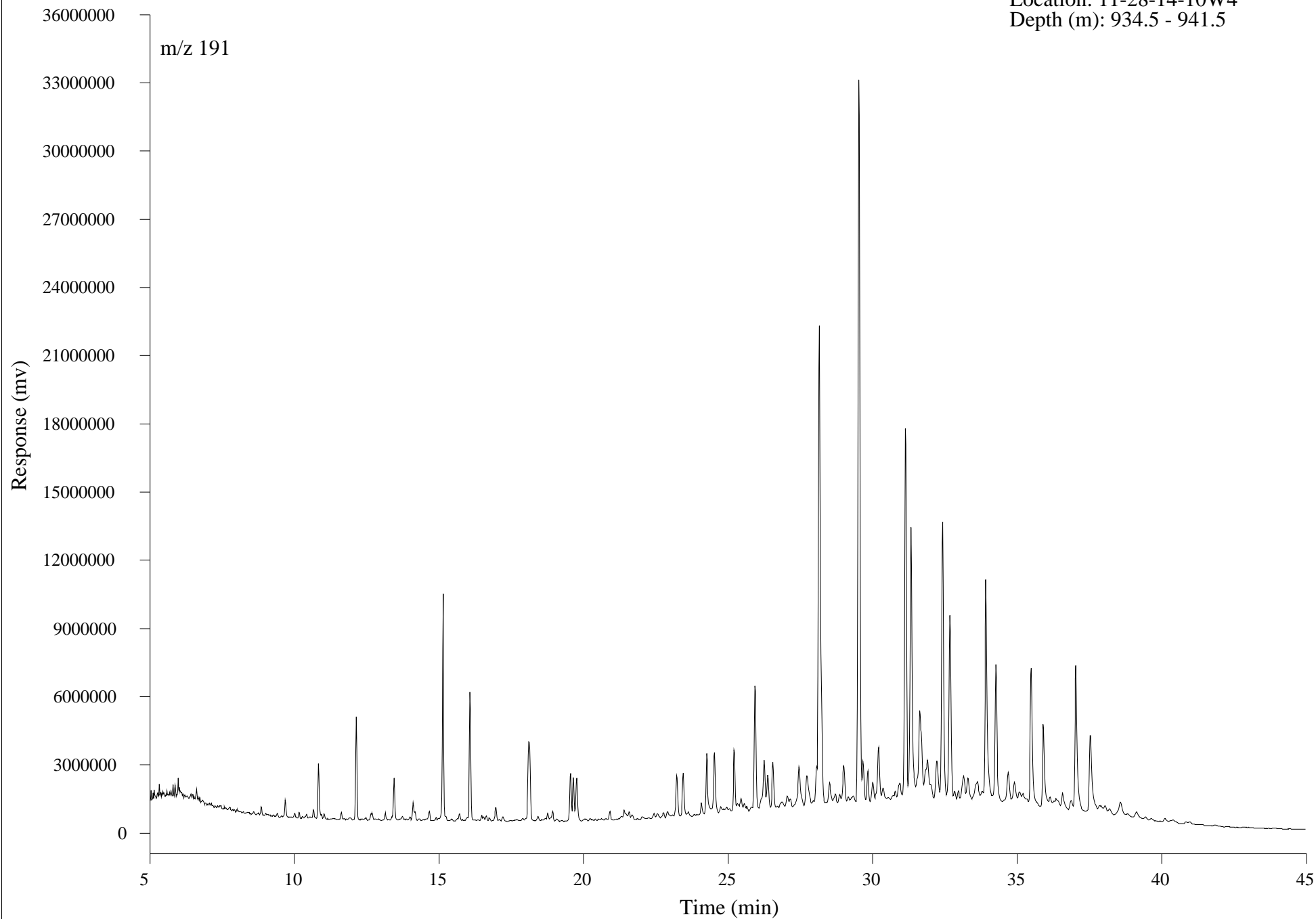
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01907
GSC No: C-559657
Location: 11-28-14-10W4
Depth (m): 934.5 - 941.5



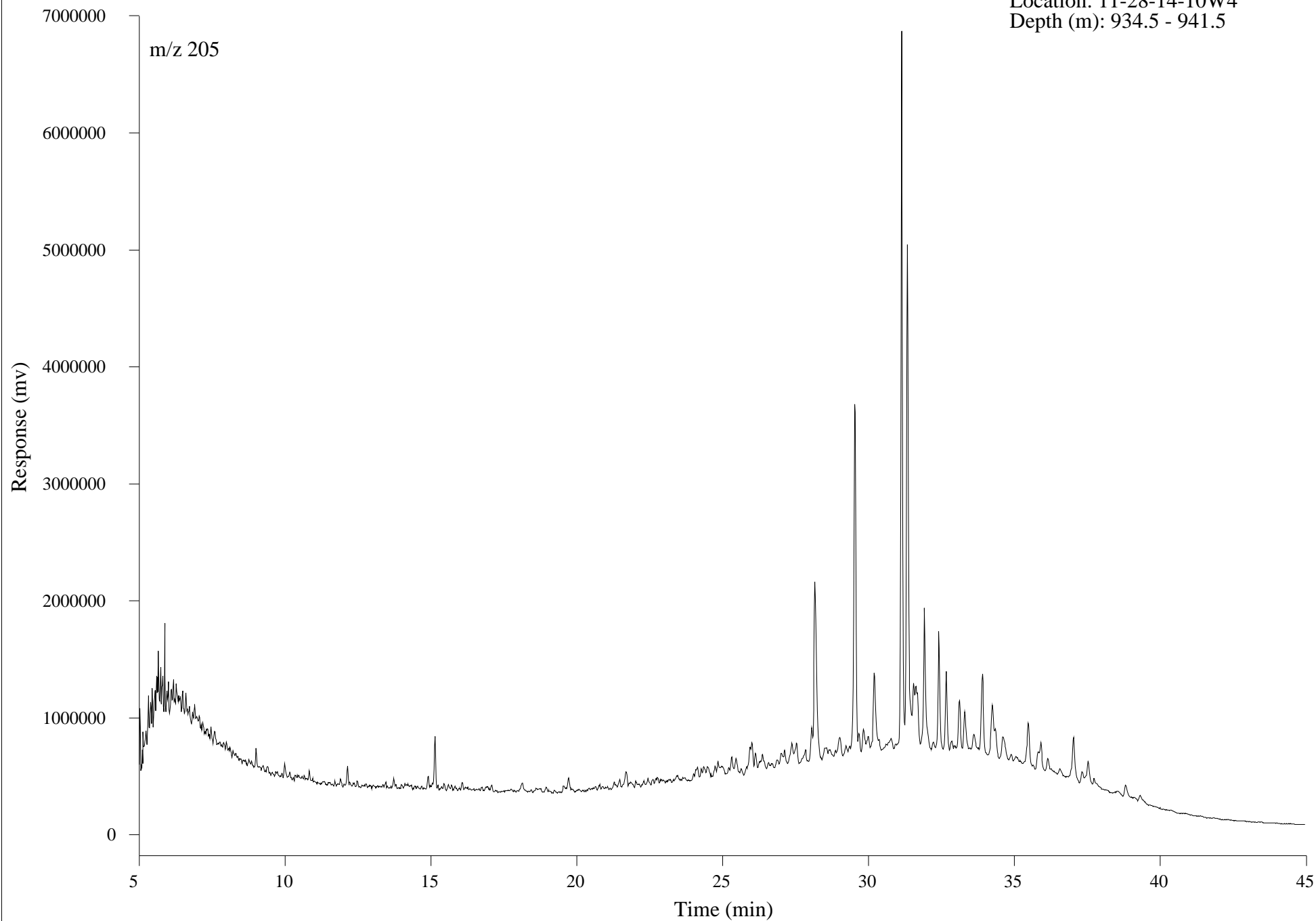
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01907
GSC No: C-559657
Location: 11-28-14-10W4
Depth (m): 934.5 - 941.5



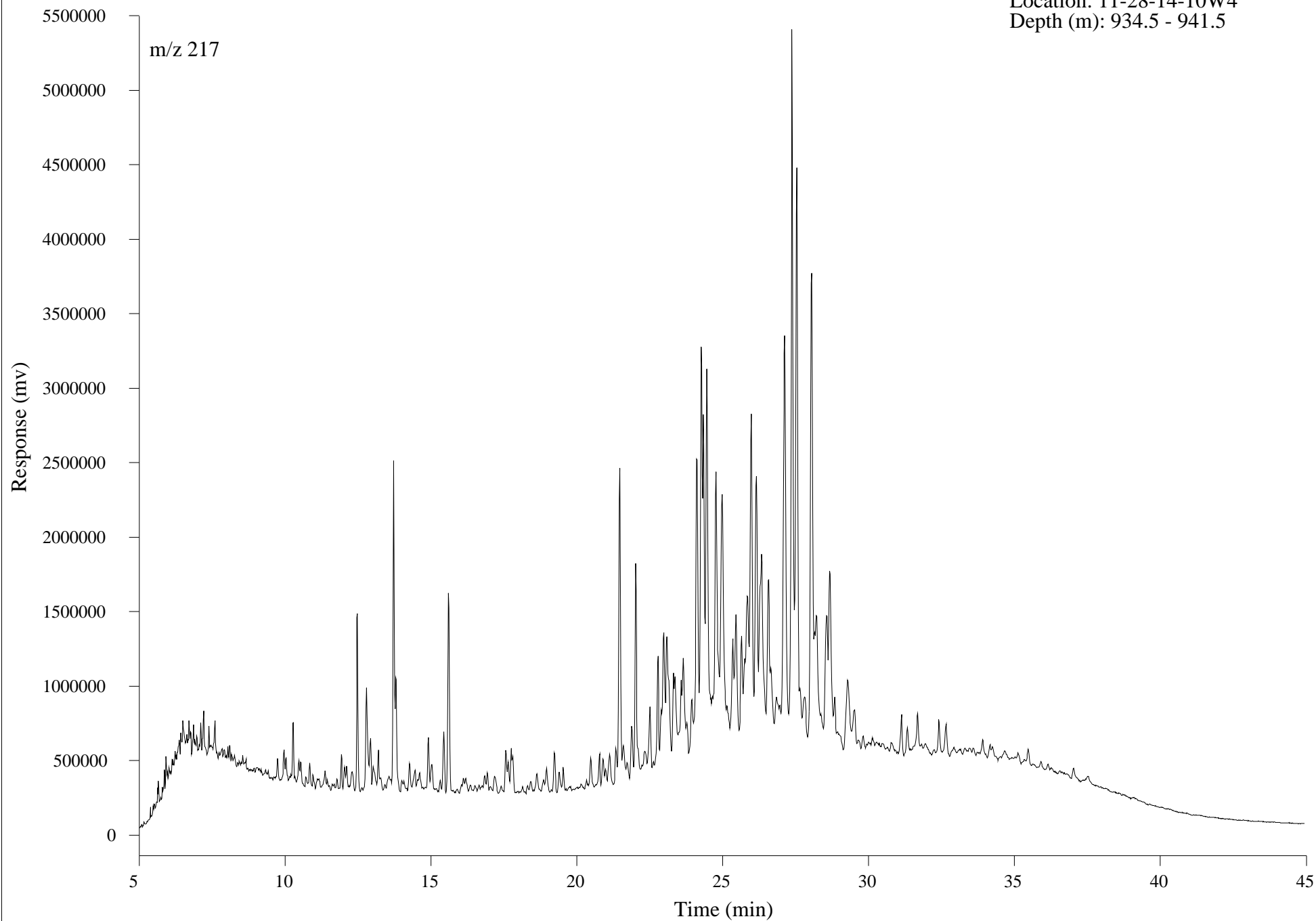
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01907
GSC No: C-559657
Location: 11-28-14-10W4
Depth (m): 934.5 - 941.5



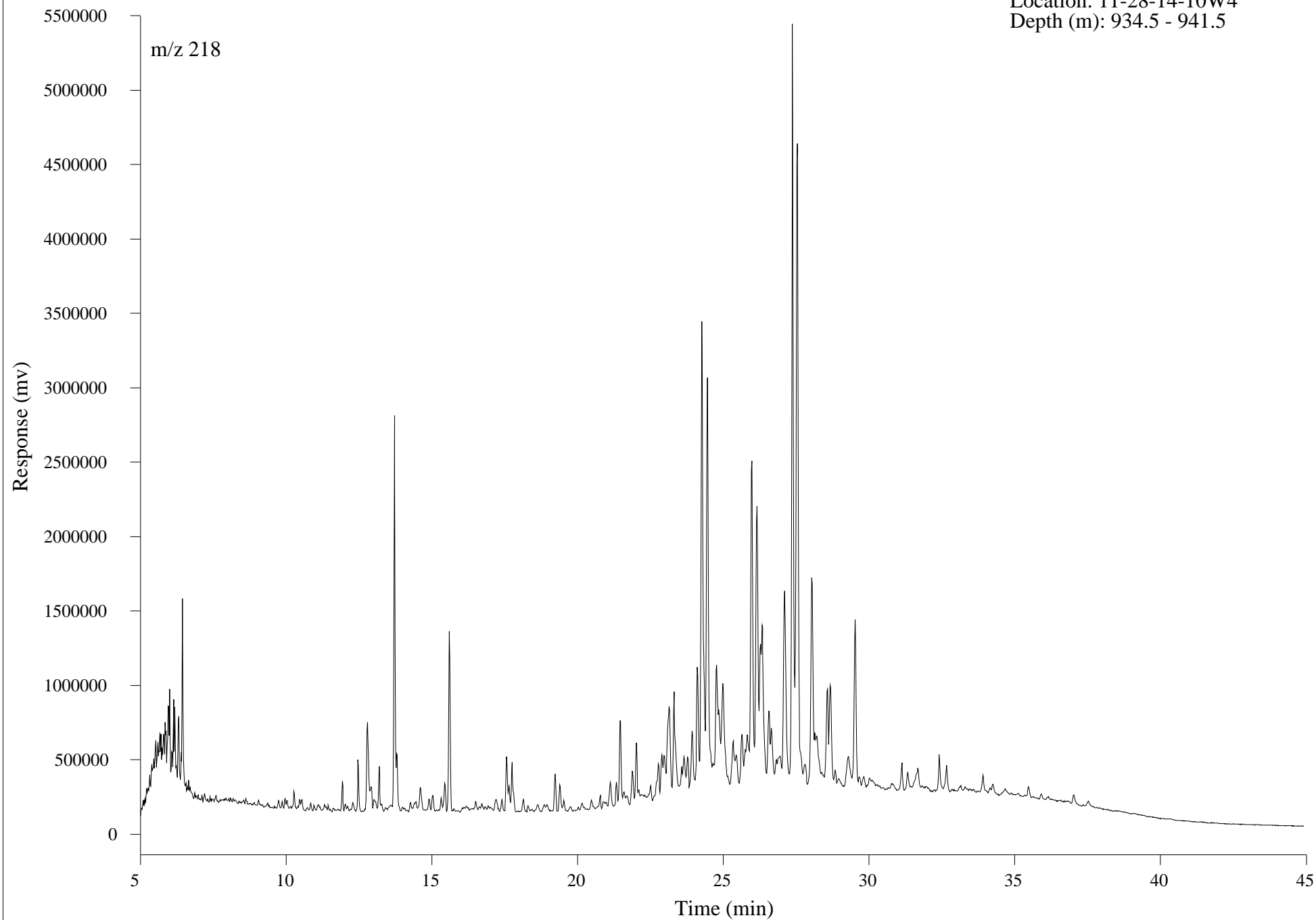
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01907
GSC No: C-559657
Location: 11-28-14-10W4
Depth (m): 934.5 - 941.5



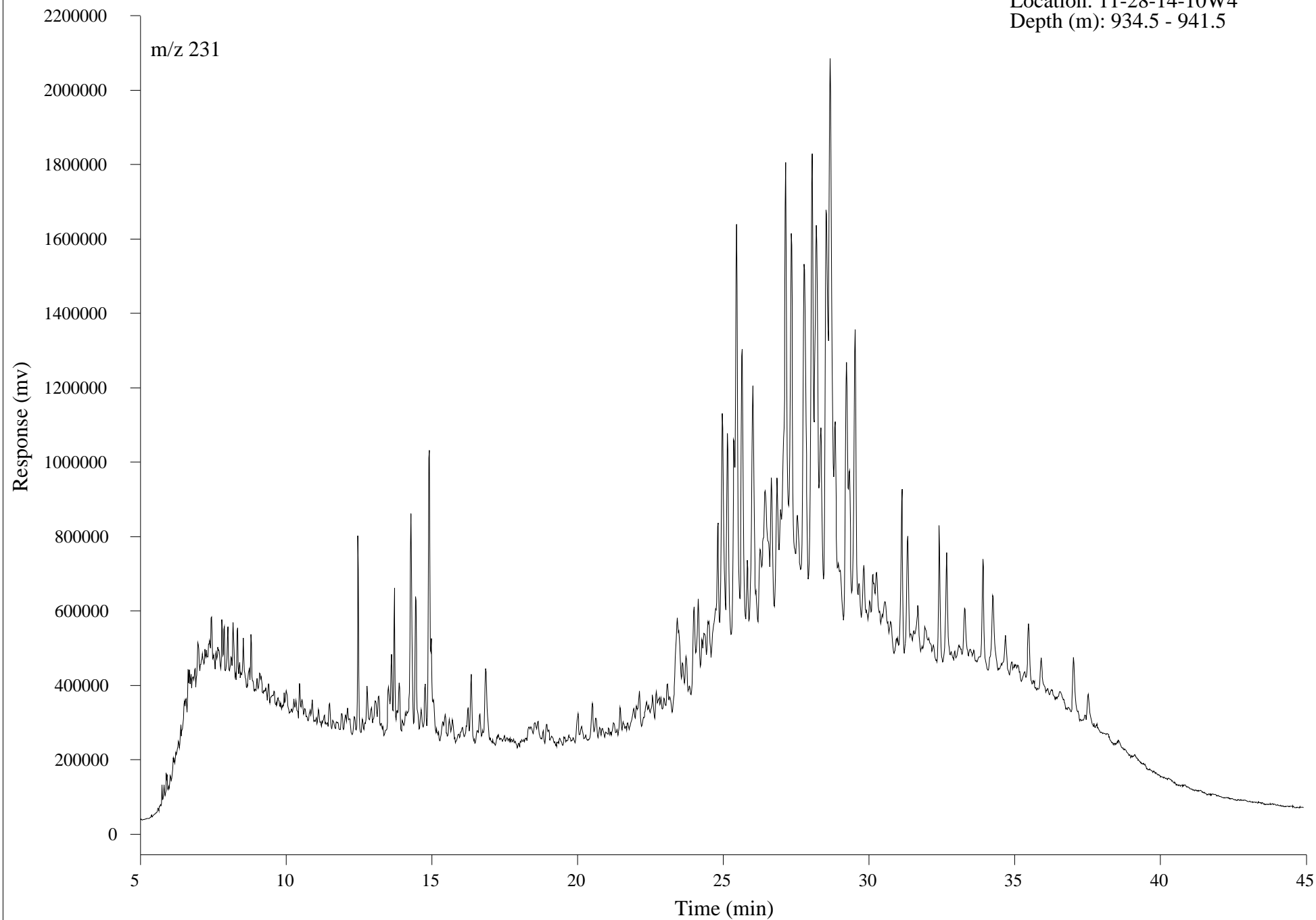
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GSC No: C-559657
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Lab Id: L01907
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Depth (m): 934.5 - 941.5

