

# 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: L01512

GSC Catalog No: C-558307

Acquisition Date: 1994-09-15

Location: 10-34-19-8W4

UWI: 100103401908W400

Upper Depth (m): 928.0

Lower Depth (m): 932.0

Fraction: gasoline

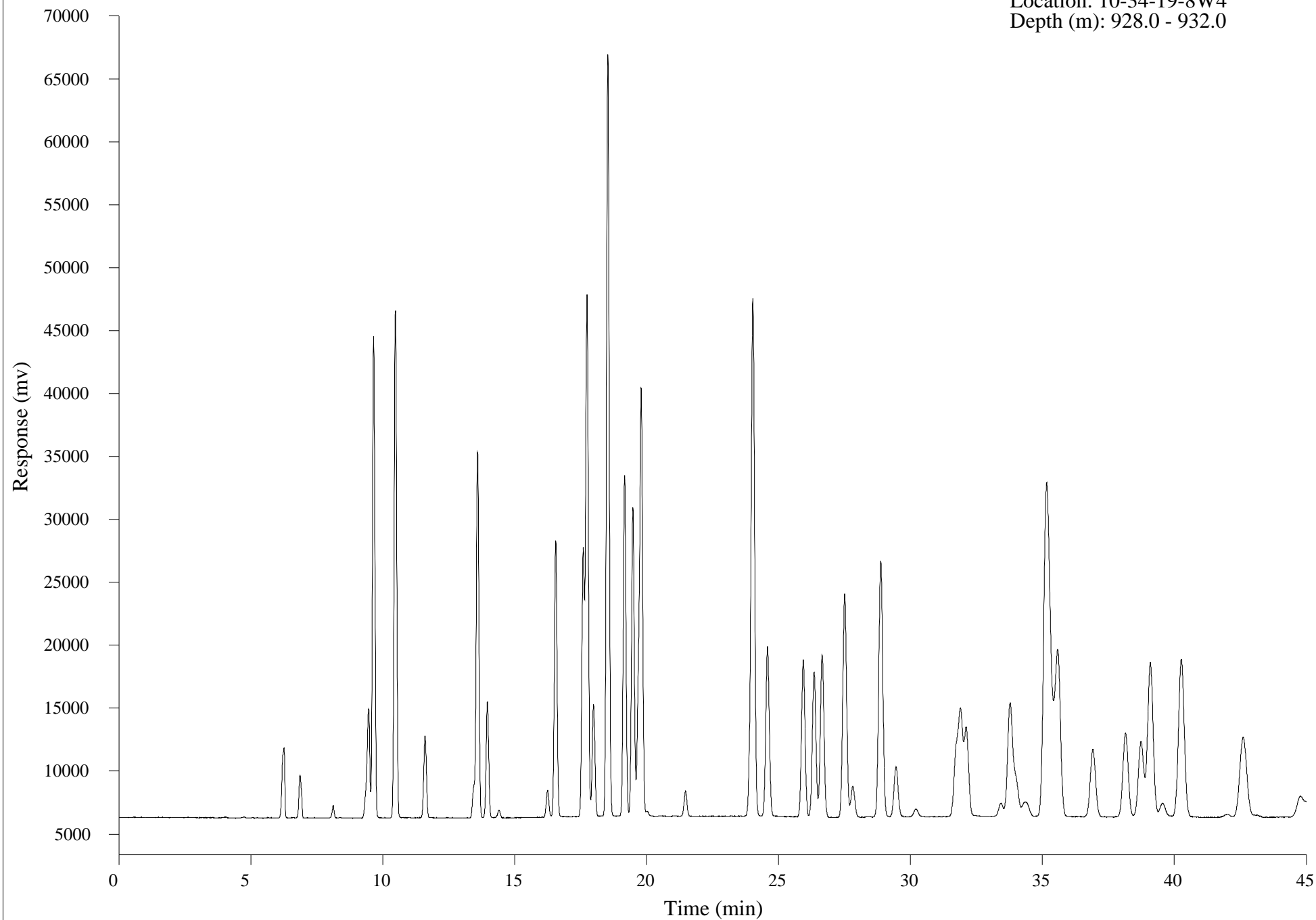
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.26	iC5	40514.00	5579.61
6.87	nC5	22671.00	3423.56
8.13	22DMC4	5120.00	997.71
9.40	CYC5	15437.00	4582.00
9.47	23DMC4	56545.00	9031.92
9.66	2MC5	260031.00	38767.00
10.48	3MC5	268802.00	40303.55
11.61	nC6	46167.00	6487.88
13.48	22DMC5	13396.00	2887.00
13.60	MCYC5	206557.00	29228.89
13.97	24DMC5	61724.00	9183.92
14.41	223TMC4	4233.00	608.51
15.87	BEN	28.00	18.27
16.25	33DMC5	15027.00	2133.35
16.56	CYC6	155258.00	21959.06
17.60	2MC6	135922.00	21372.58
17.74	23DMC5	308331.00	41462.08
17.99	11DMCYC5	64087.00	8881.51
18.53	3MC6	435722.00	60575.66
19.17	1c3DMCYC5	196748.00	27068.06
19.48	1t3DMCYC5	179489.00	24509.22
19.80	1t2DMCYC5	315117.00	34017.09
21.48	nC7	15596.00	2027.26
24.03	MCYC6	390254.00	41117.40
24.59	22DMC6	125571.00	13465.58
25.94	ECYC5	117304.00	12513.91
26.35	25DMC6	110839.00	11525.25
26.66	24DMC6	125633.00	12911.87
27.51	223TMC5	183171.00	17759.70
29.46	234TMC5	42965.00	3949.92
30.21	TOL	7218.00	618.05
33.78	2MC7	163319.00	9019.06
35.58	3MC7	200813.00	13267.45
42.05	1c4DMCYC6	4679.00	288.04
42.61	nC8	114722.00	6244.73

# Gasoline Gas Chromatogram

Lab Id: L01512  
GSC No: C-558307  
Location: 10-34-19-8W4  
Depth (m): 928.0 - 932.0



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Sample ID: L01512

GSC Catalog No: C-558307

Acquisition Date: 1993-01-14

Location: 10-34-19-8W4

UWI: 100103401908W400

Upper Depth (m): 928.0

Lower Depth (m): 932.0

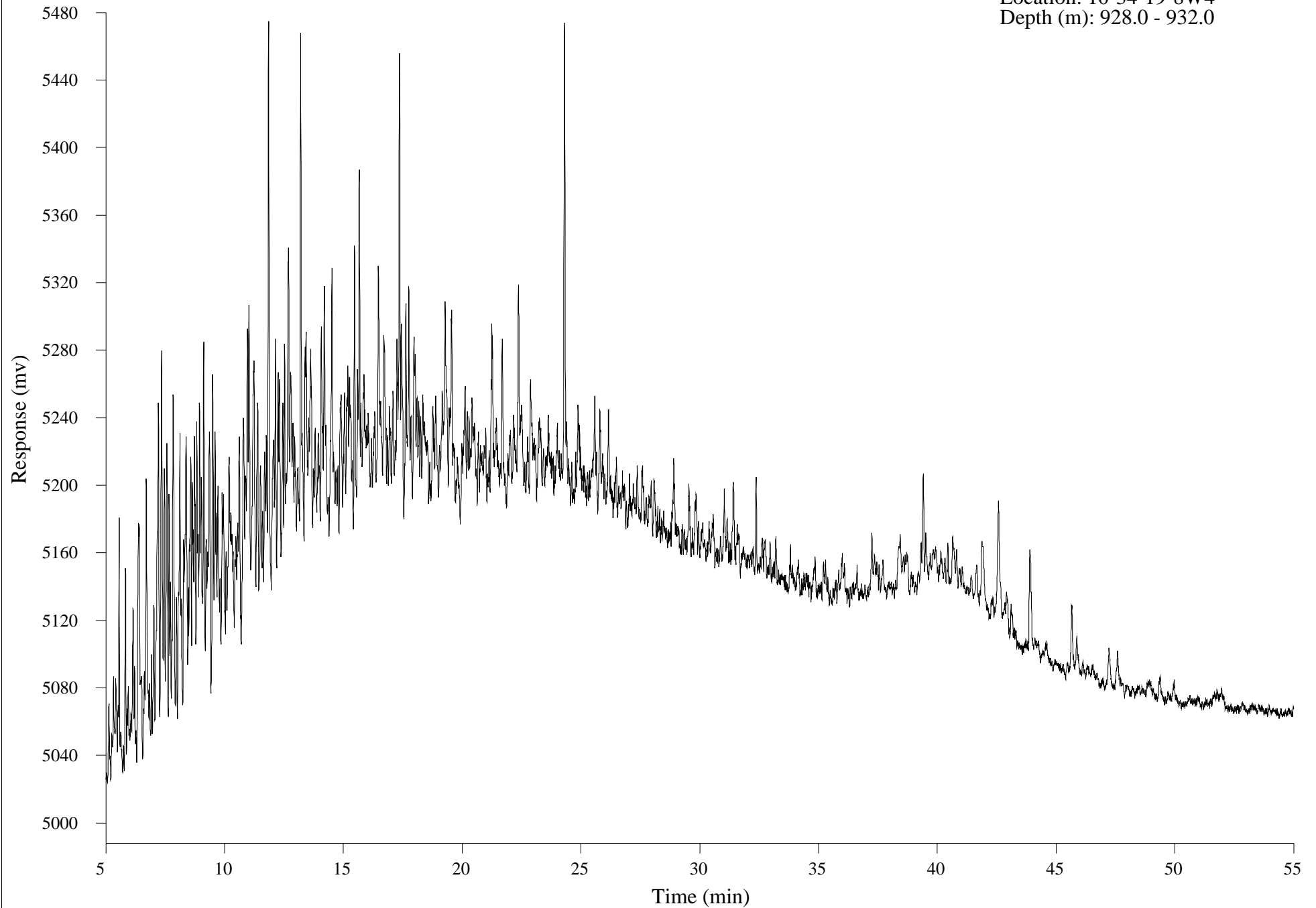
Fraction: saturate

Instrument: Varian 3800 GC

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

# Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01512  
GSC No: C-558307  
Location: 10-34-19-8W4  
Depth (m): 928.0 - 932.0



# 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/>

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Sample ID: L01512

GSC Catalog No: C-558307

Acquisition Date: 1994-07-26

Location: 10-34-19-8W4

UWI: 100103401908W400

Upper Depth (m): 928.0

Lower Depth (m): 932.0

Fraction: saturate

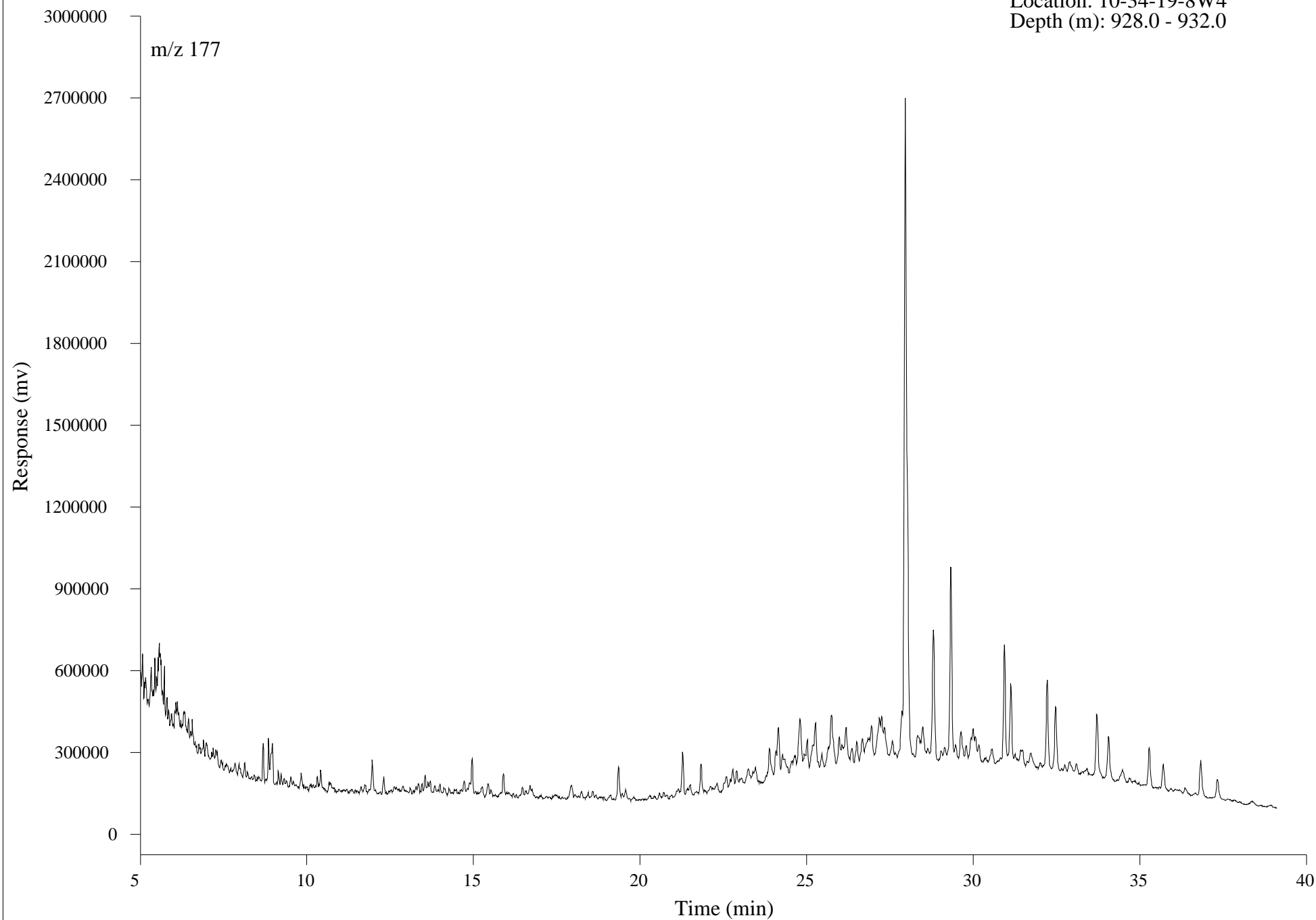
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

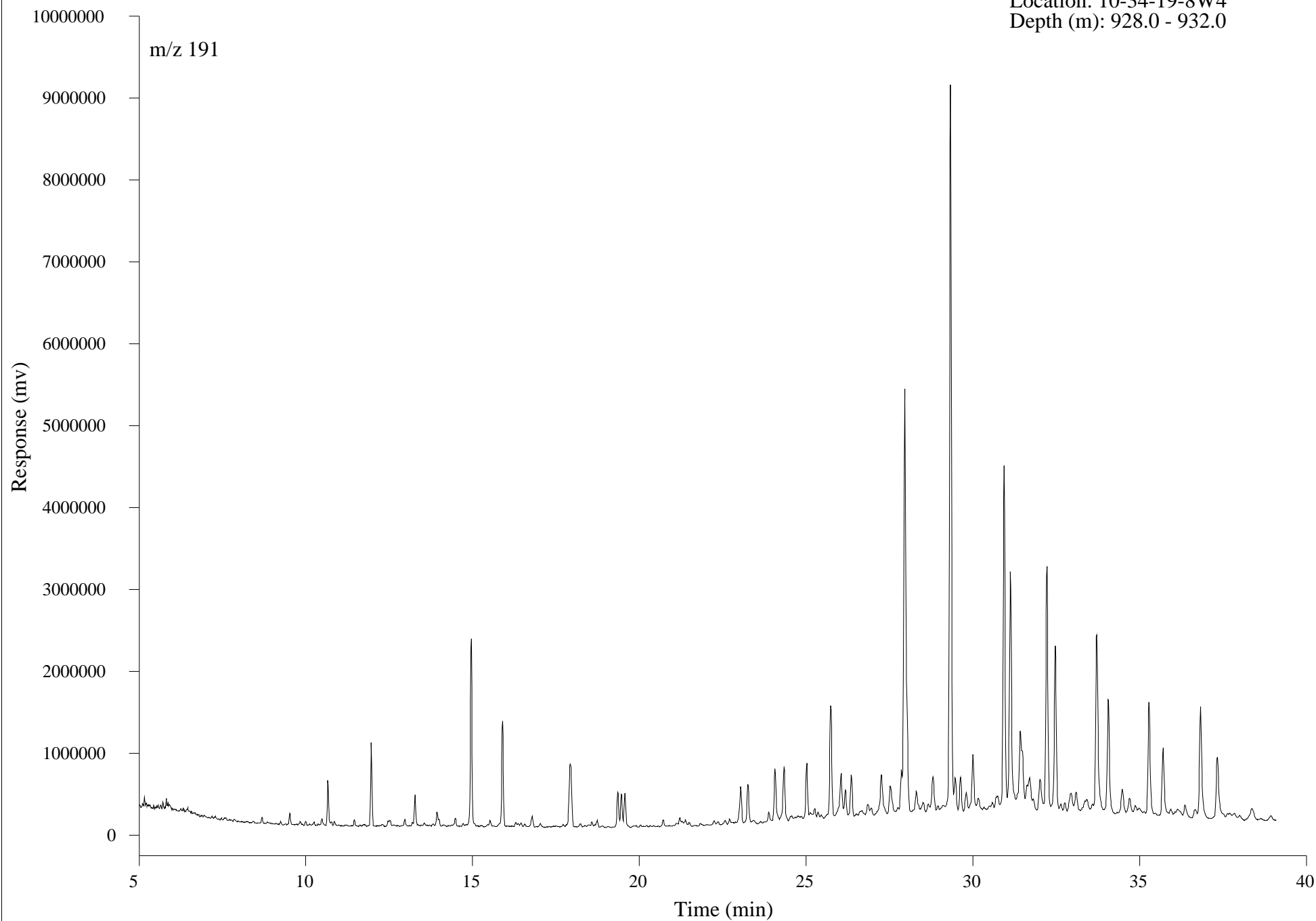
# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01512  
GSC No: C-558307  
Location: 10-34-19-8W4  
Depth (m): 928.0 - 932.0



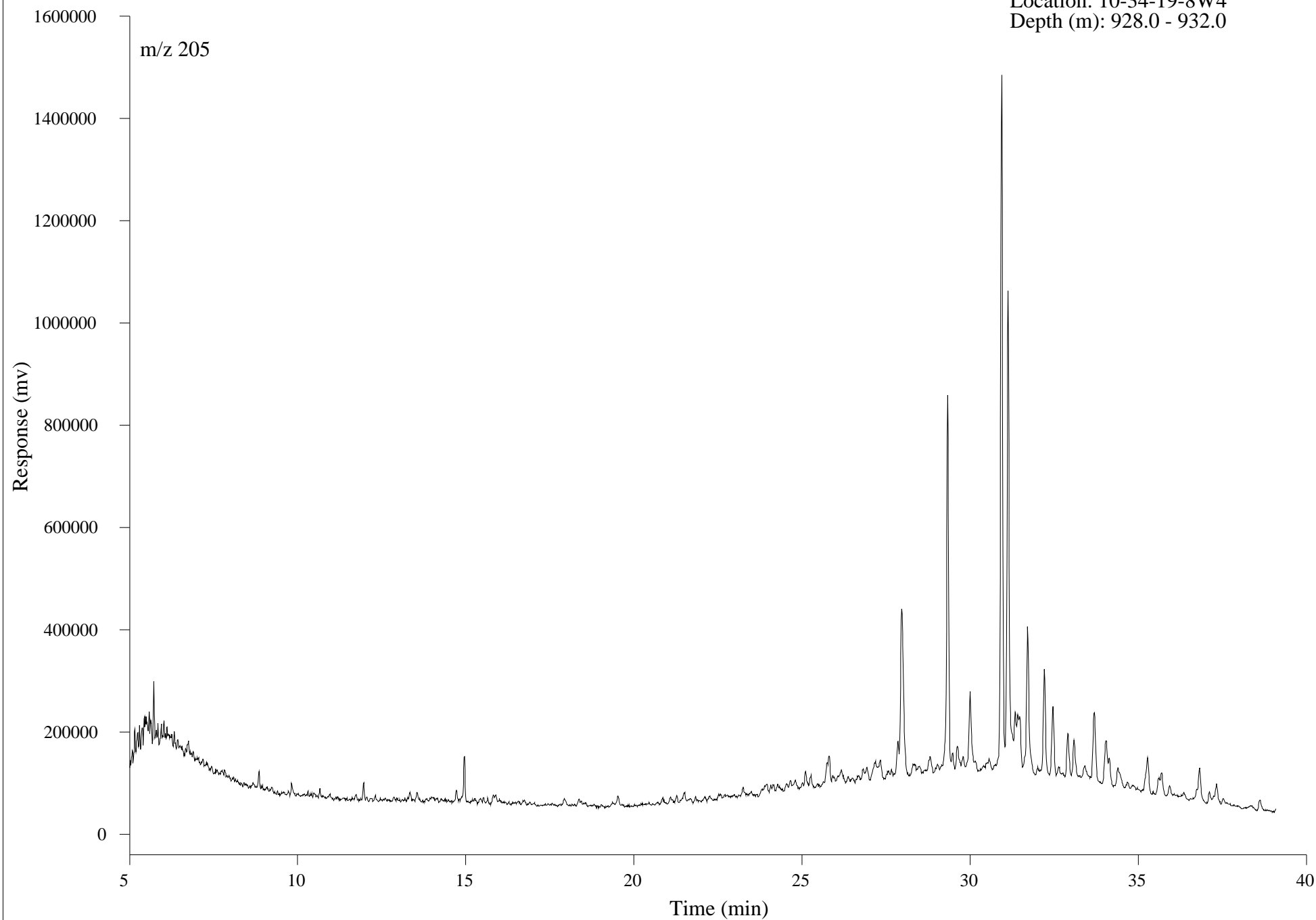
# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01512  
GSC No: C-558307  
Location: 10-34-19-8W4  
Depth (m): 928.0 - 932.0



# Saturated Hydrocarbons Mass Chromatogram

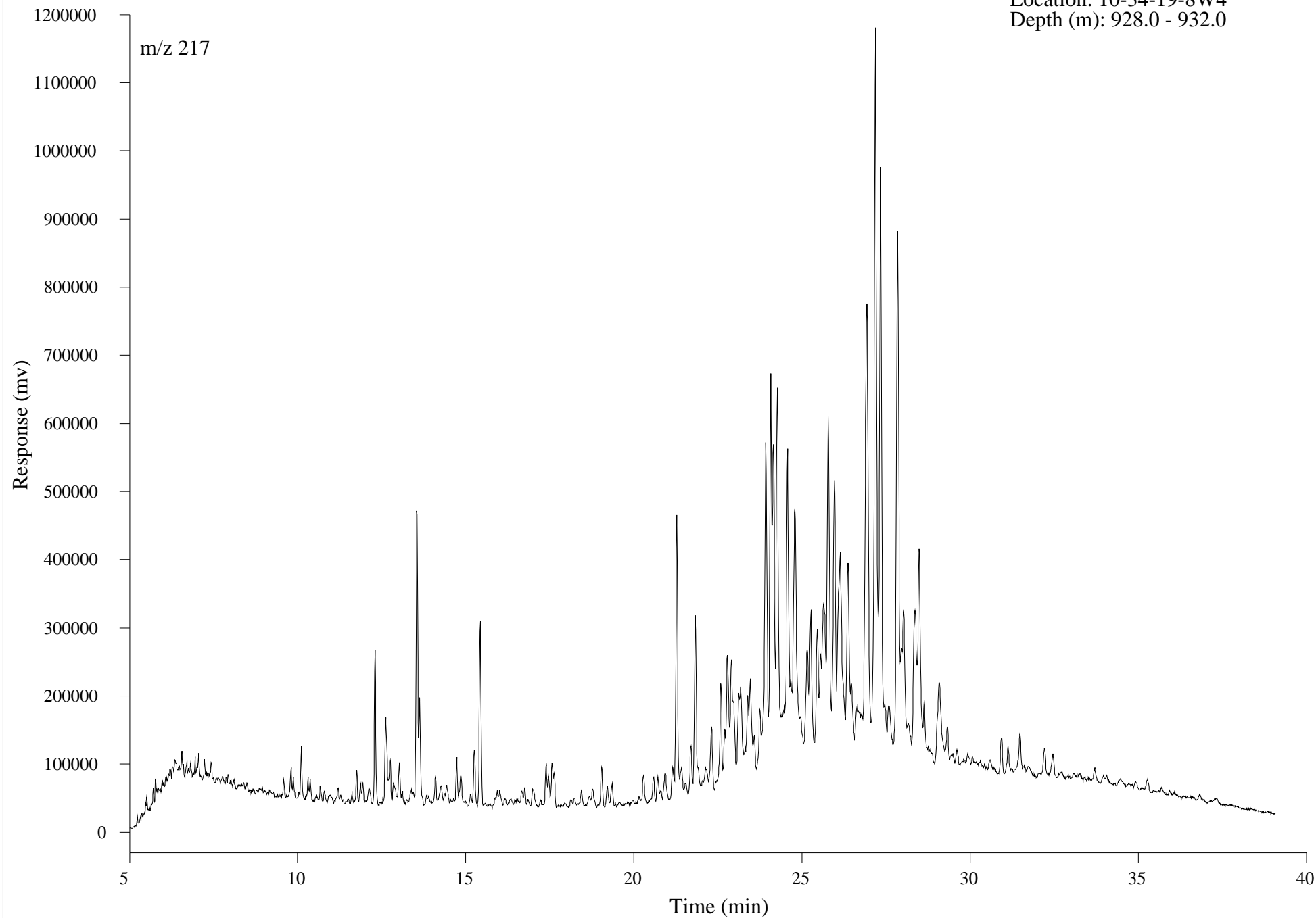
Lab Id: L01512  
GSC No: C-558307  
Location: 10-34-19-8W4  
Depth (m): 928.0 - 932.0





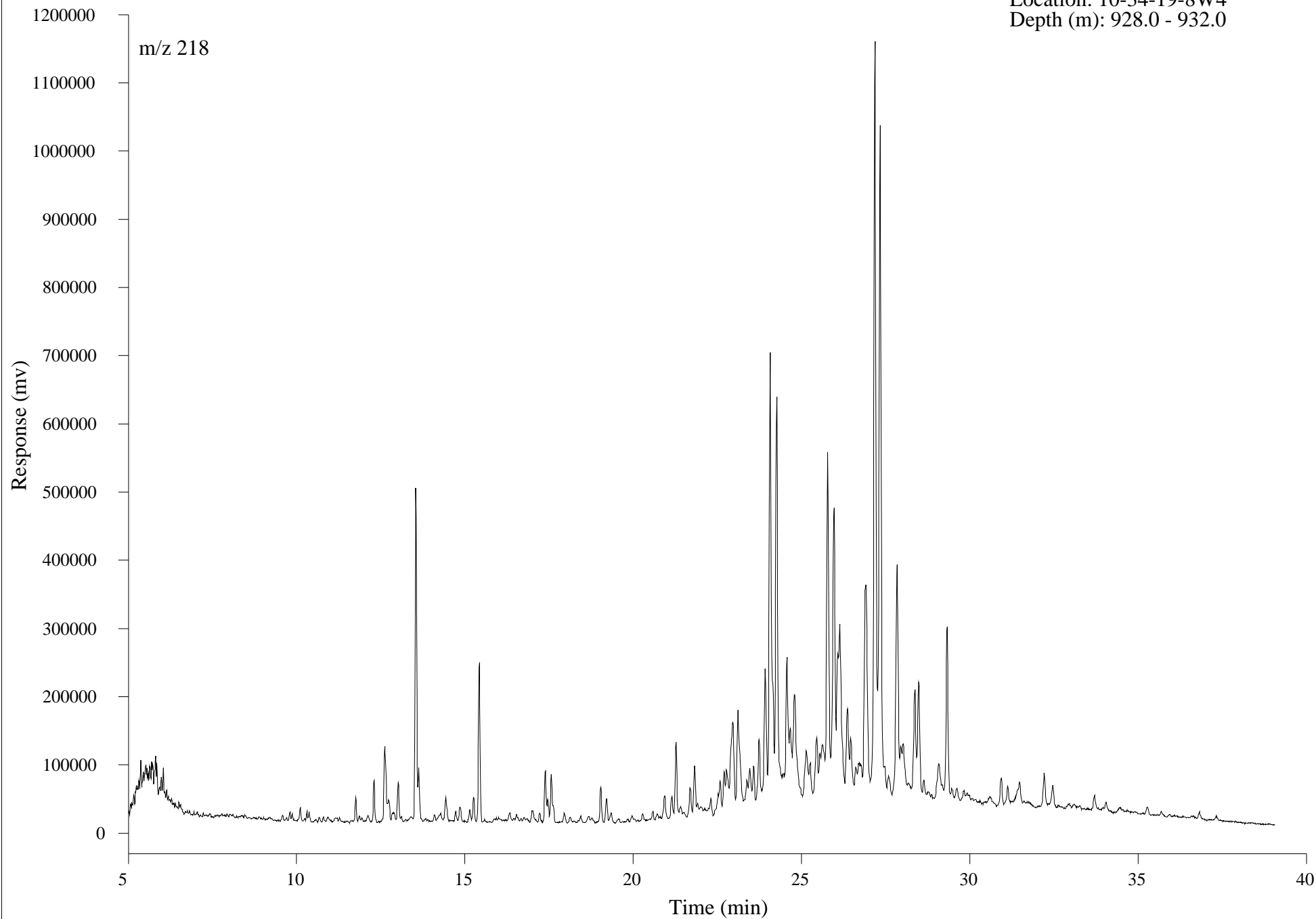
# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01512  
GSC No: C-558307  
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Depth (m): 928.0 - 932.0



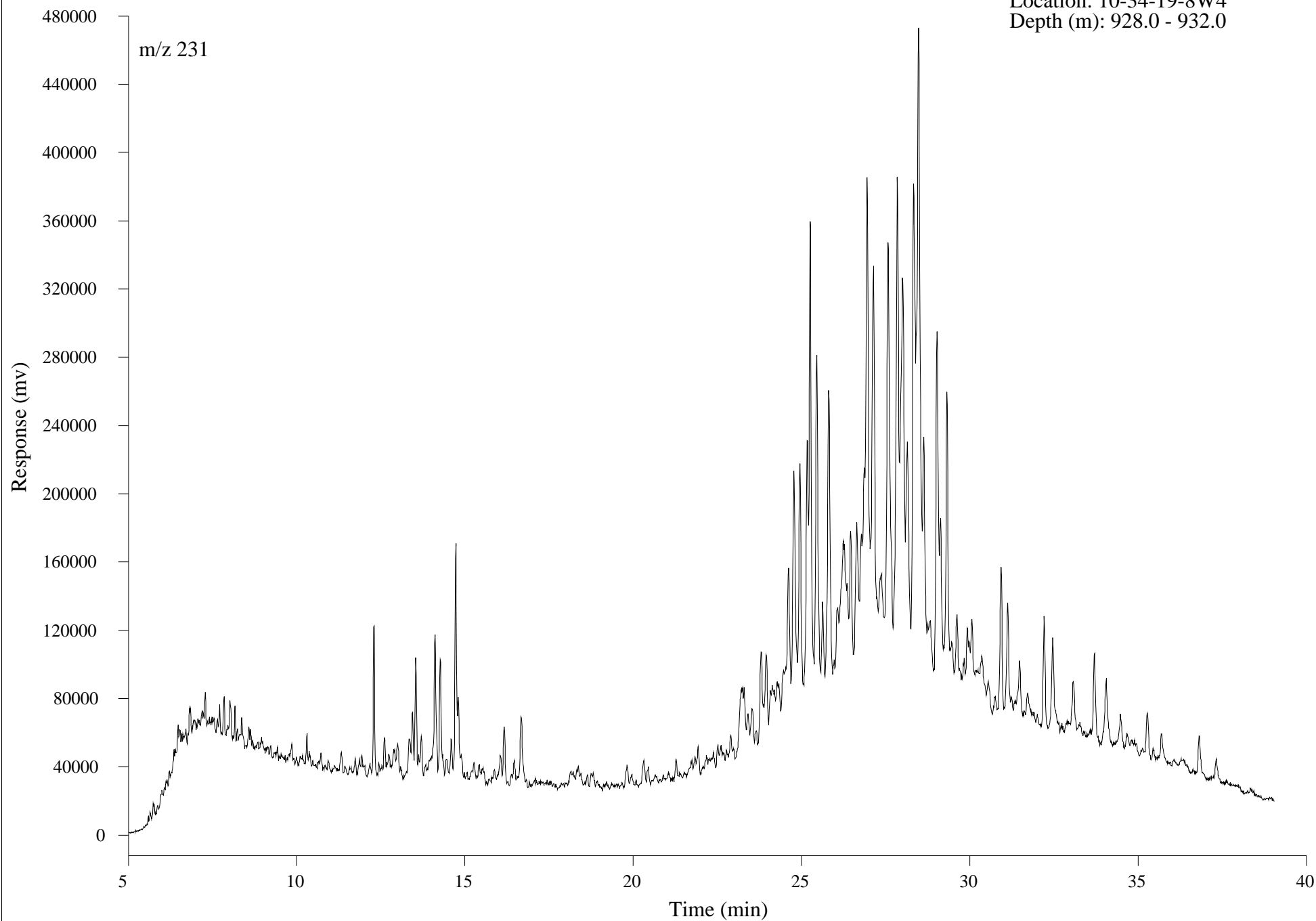
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Lab Id: L01512  
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