

# 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, 1998.

Sample ID: L02576

GSC Catalog No: C-562105

Acquisition Date: 1998-01-20

Location: 14-35-21-7W4

UWI: 100143502107W400

Upper Depth (m): 1625.0

Lower Depth (m): 1625.0

Fraction: gasoline

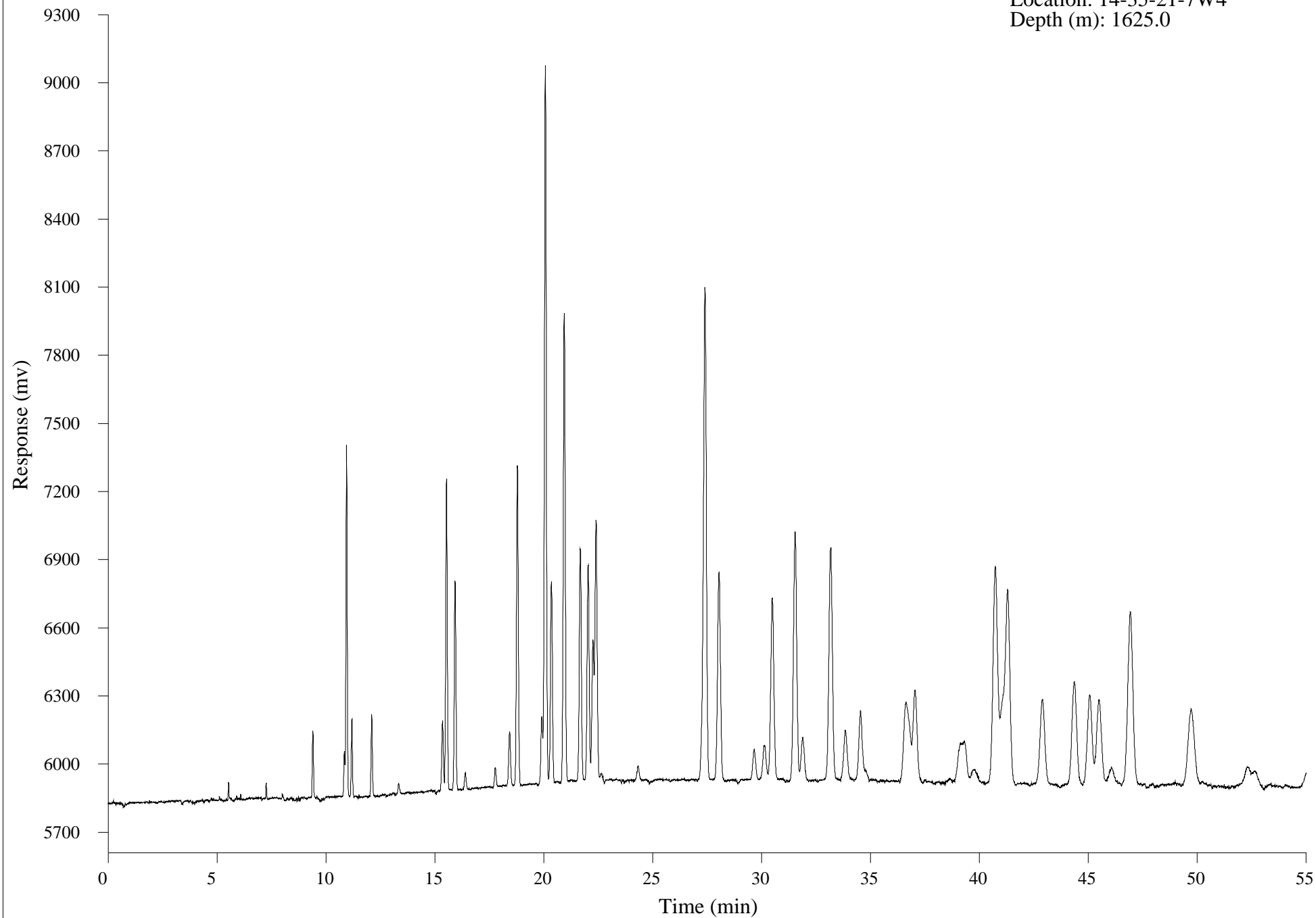
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.53	iC5	156.00	75.06
5.90	nC5	31.00	17.32
7.26	22DMC4	178.00	70.05
10.85	CYC5	689.00	200.58
10.95	23DMC4	6278.00	1552.68
11.19	2MC5	1358.00	346.17
12.10	3MC5	1499.00	363.40
13.34	nC6	204.00	43.83
15.35	22DMC5	1595.00	306.25
15.54	MCYC5	6769.00	1370.62
15.93	24DMC5	4821.00	920.17
16.40	223TMC4	399.00	72.95
17.78	BEN	448.00	85.67
18.43	33DMC5	1378.00	233.62
18.79	CYC6	8113.00	1407.43
19.91	2MC6	1626.00	299.16
20.07	23DMC5	19591.00	3165.68
20.35	11DMCYC5	5518.00	889.08
20.94	3MC6	12935.00	2069.46
21.68	1c3DMCYC5	6666.00	1020.39
22.04	1t3DMCYC5	6250.00	943.21
22.40	1t2DMCYC5	7997.00	1135.32
24.33	nC7	392.00	59.28
27.40	MCYC6	20602.00	2167.31
28.04	22DMC6	8503.00	909.90
29.66	ECYC5	1116.00	128.08
30.14	25DMC6	1467.00	144.08
30.49	24DMC6	8012.00	797.69
31.54	223TMC5	11636.00	1101.66
33.84	234TMC5	2324.00	211.79
34.54	TOL	2817.00	280.57
39.31	2MC7	4670.00	186.13
41.29	3MC7	16447.00	849.60
49.72	1c4DMCYC6	6101.00	318.16
50.62	nC8	409.00	19.74

# Gasoline Gas Chromatogram

Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0



# 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, 1998.

Sample ID: L02576

GSC Catalog No: C-562105

Acquisition Date: 1998-05-27

Location: 14-35-21-7W4

UWI: 100143502107W400

Upper Depth (m): 1625.0

Lower Depth (m): 1625.0

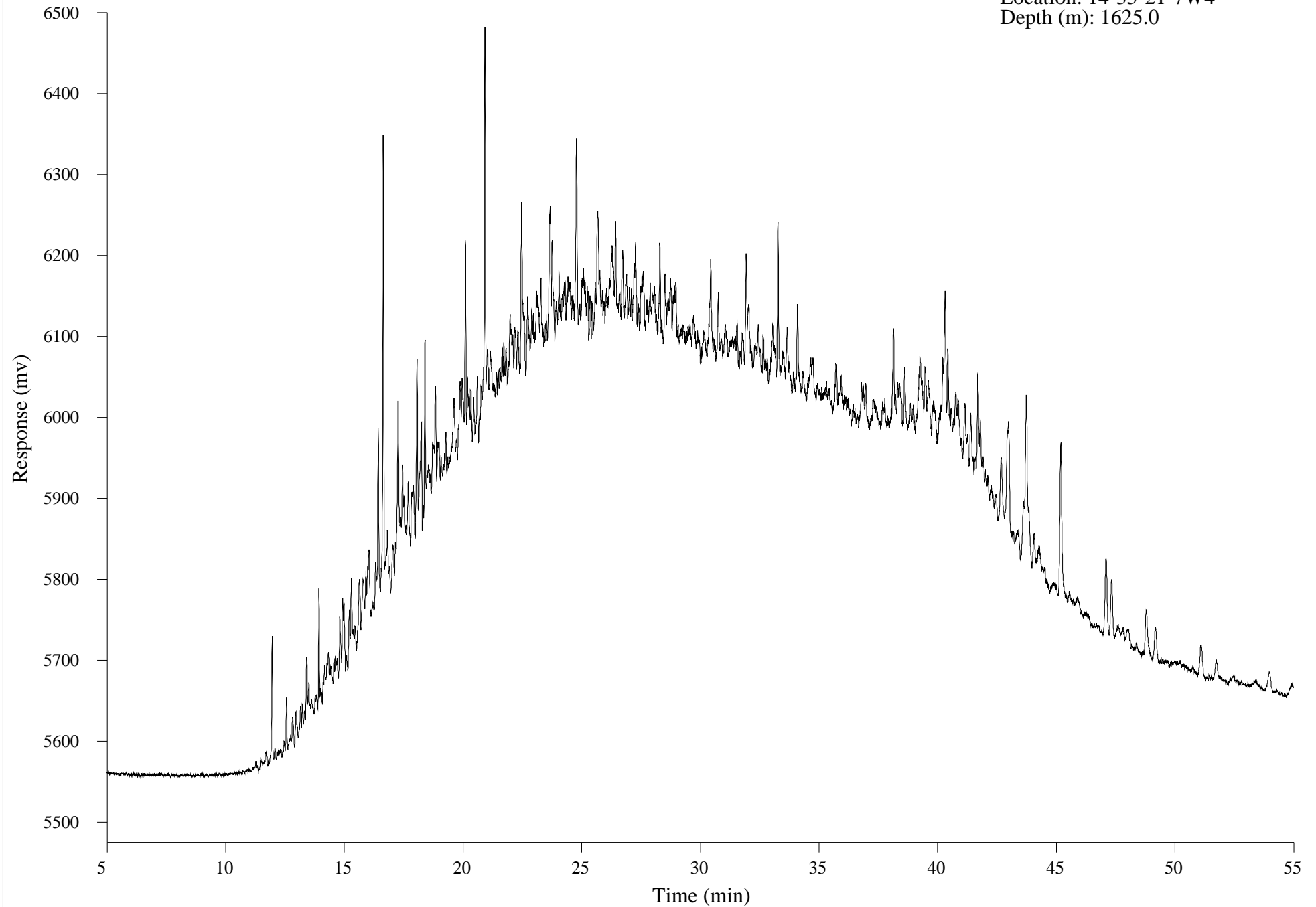
Fraction: saturate

Instrument: Varian 3800 GC

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

# Saturated Hydrocarbons Gas Chromatogram

Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0



# 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, 1998.

Sample ID: L02576

GSC Catalog No: C-562105

Acquisition Date: 1998-06-23

Location: 14-35-21-7W4

UWI: 100143502107W400

Upper Depth (m): 1625.0

Lower Depth (m): 1625.0

Fraction: saturate

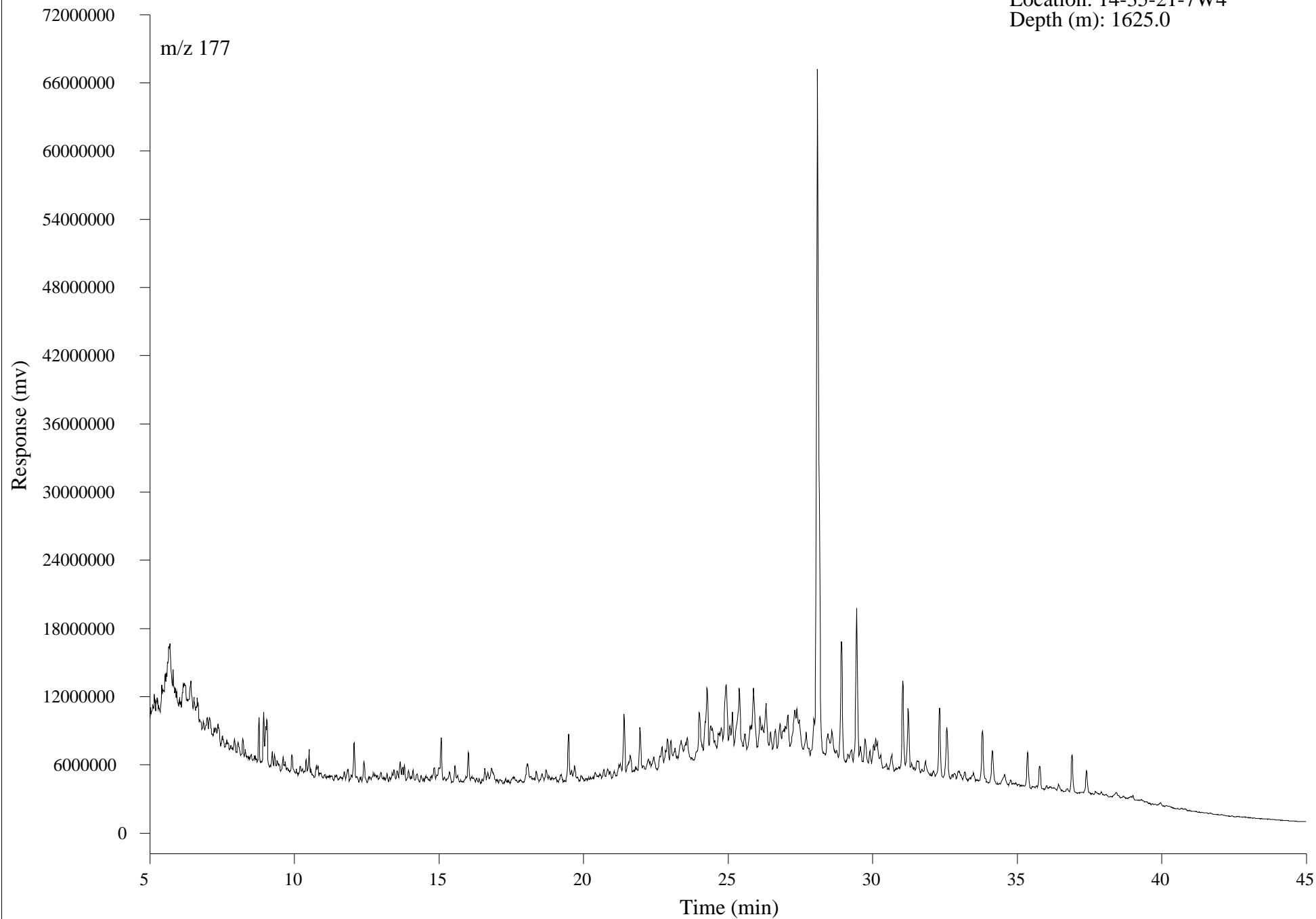
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

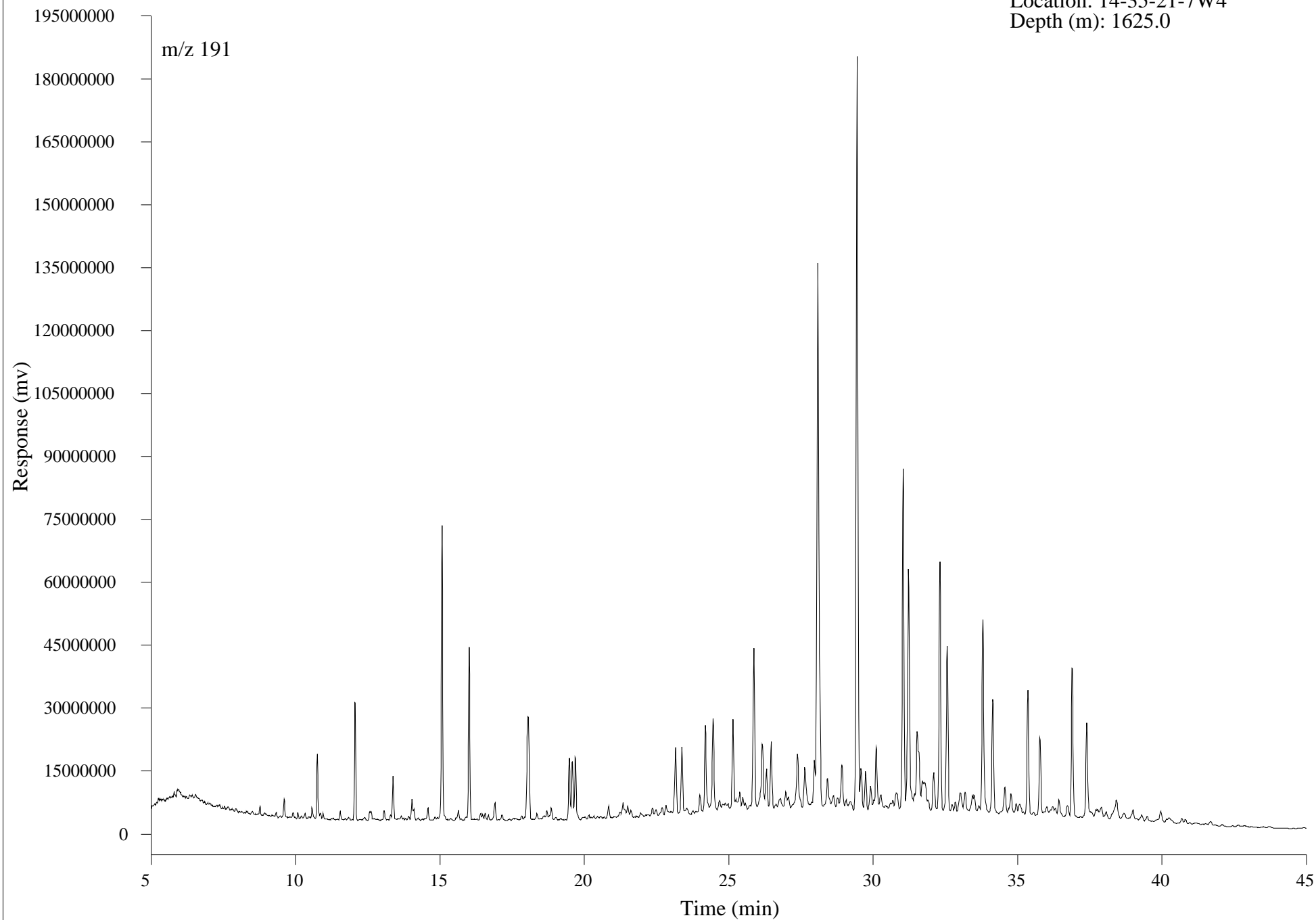
# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0



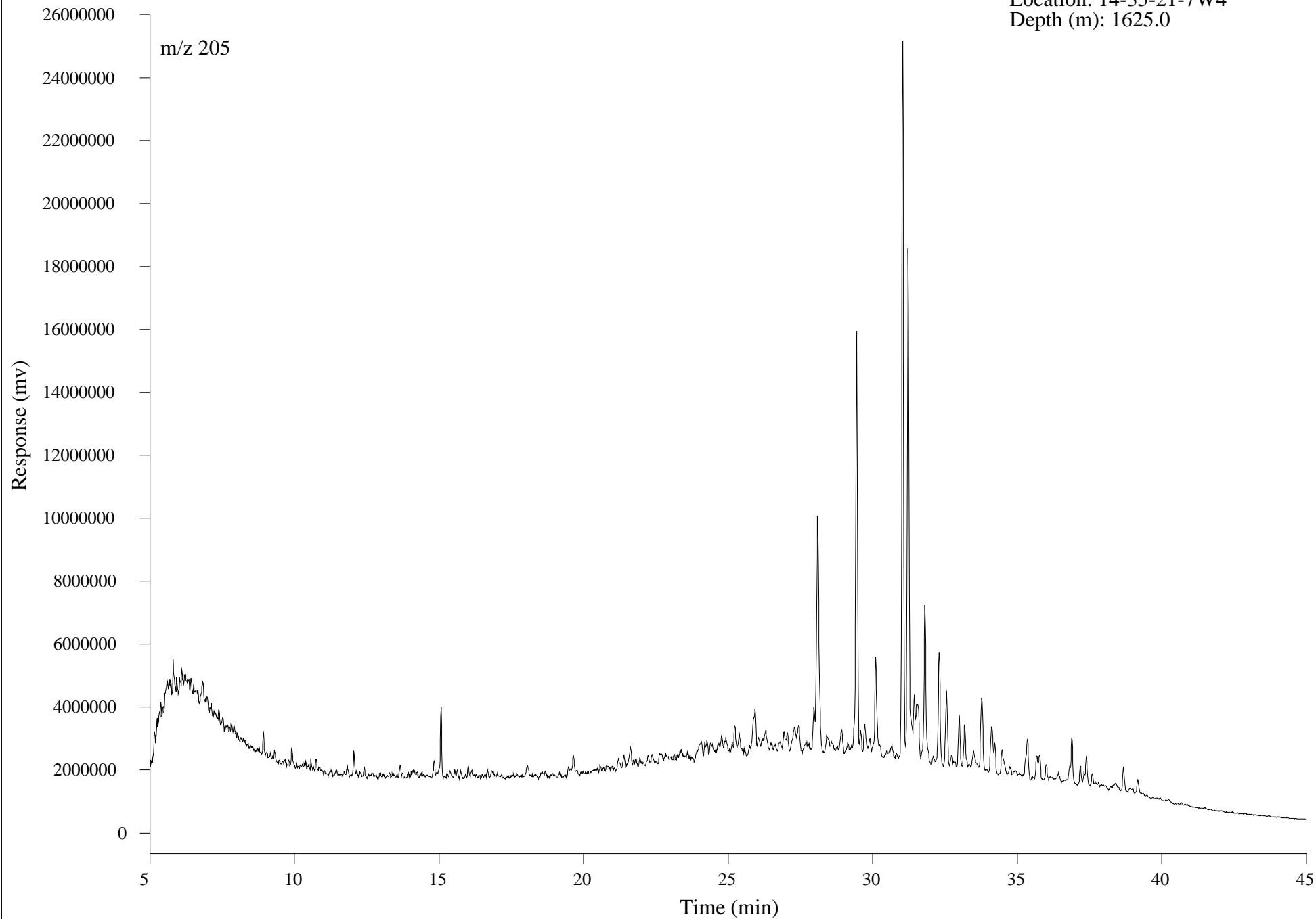
# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0



# Saturated Hydrocarbons Mass Chromatogram

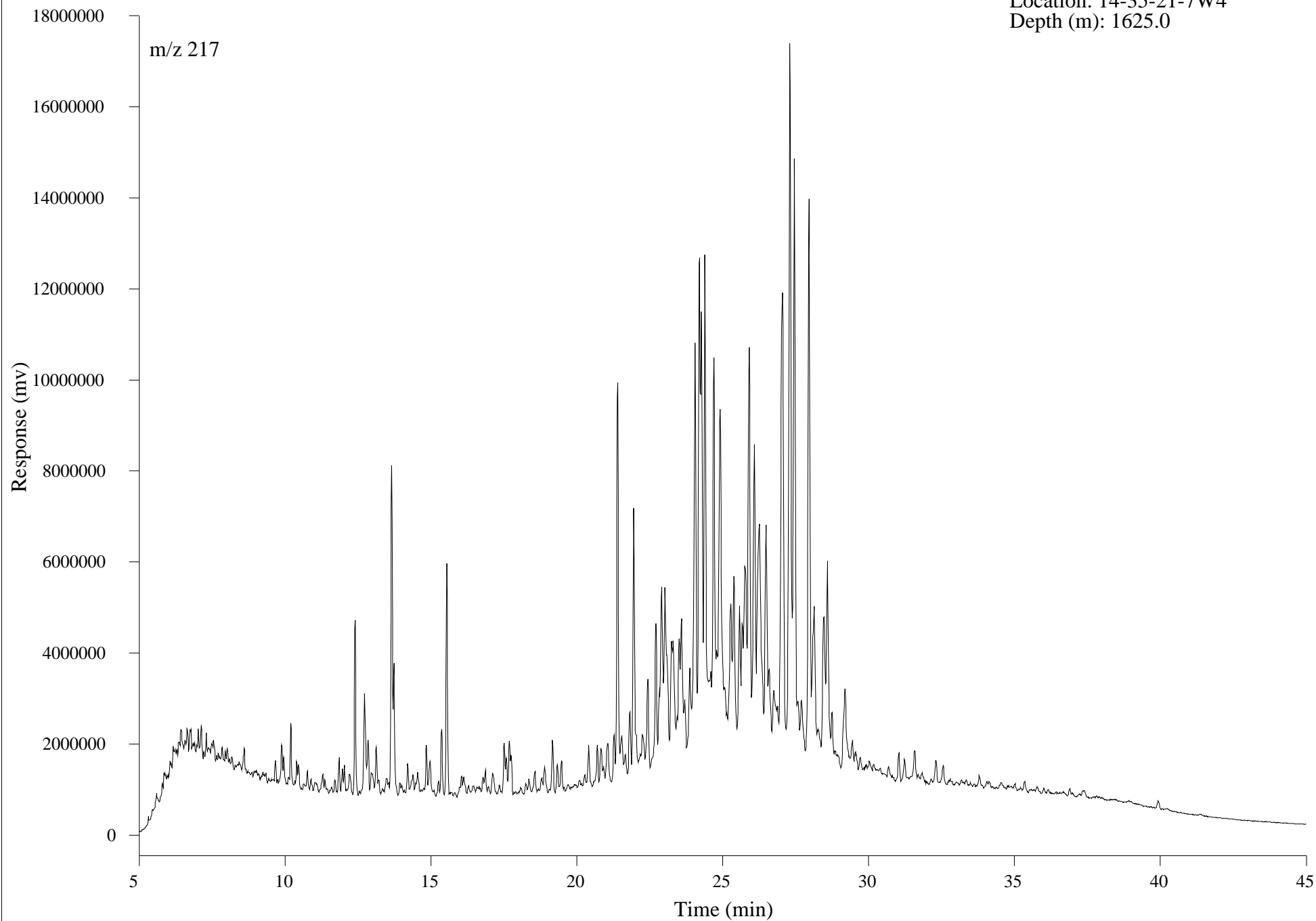
Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0





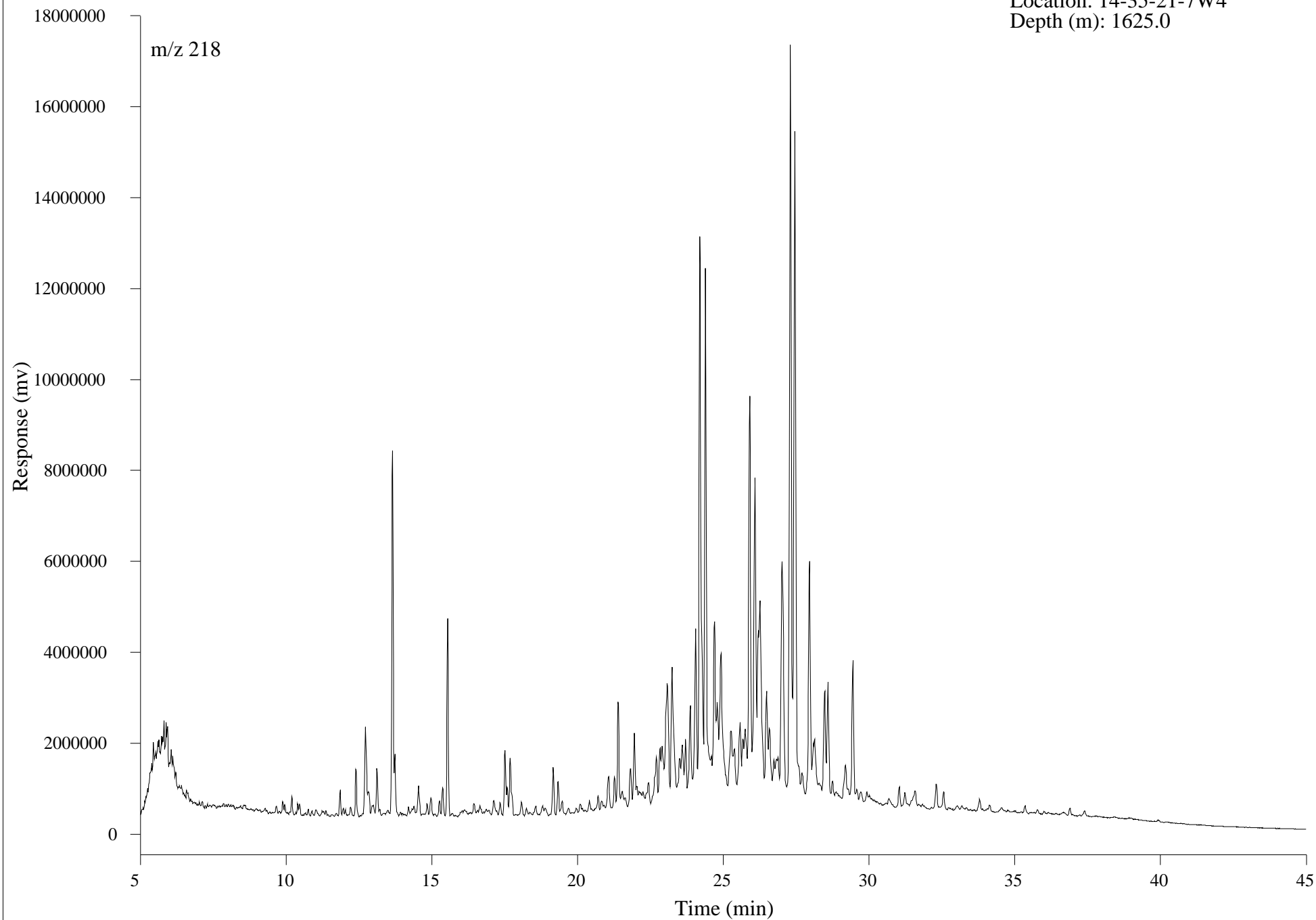
# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0



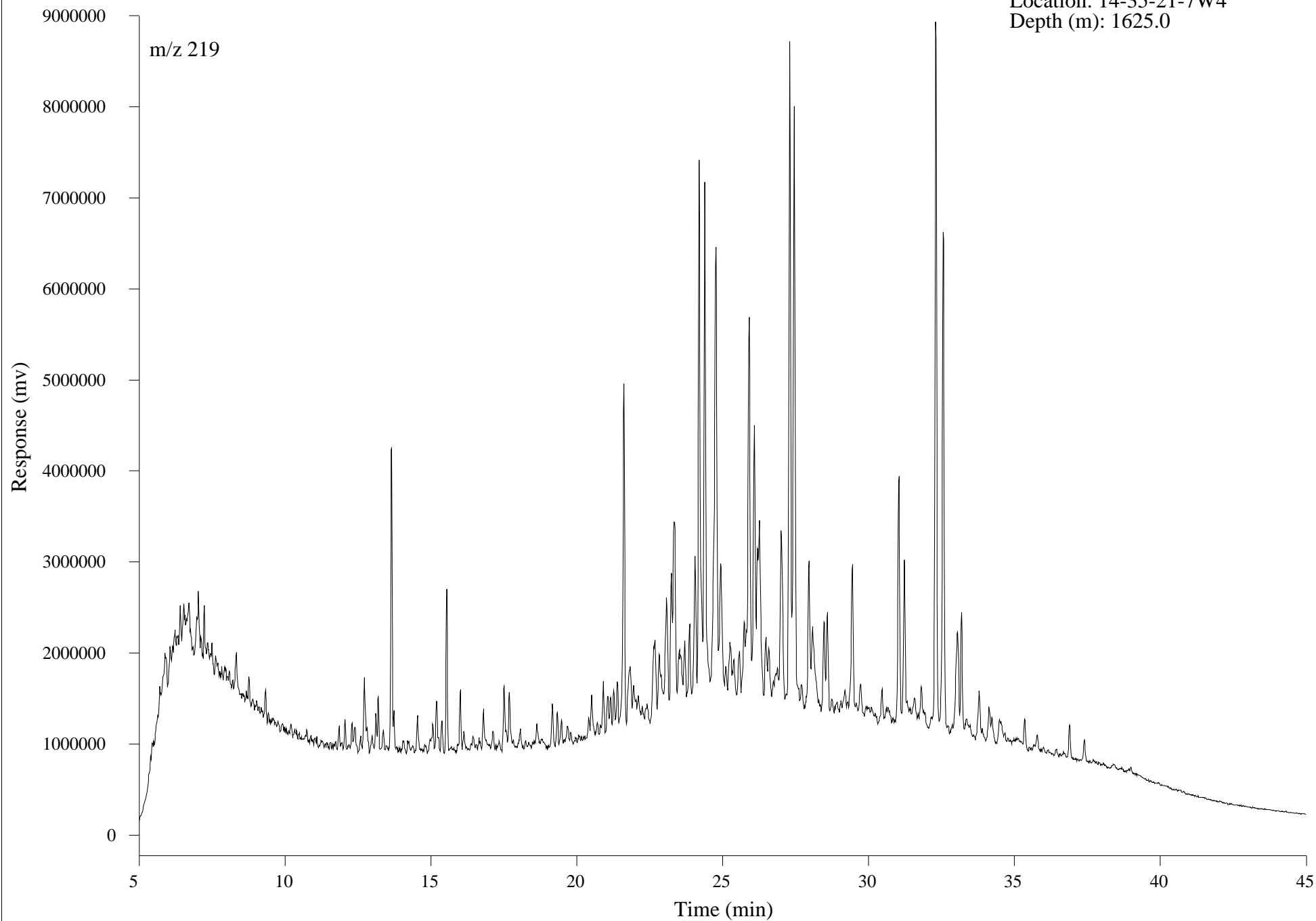
# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0



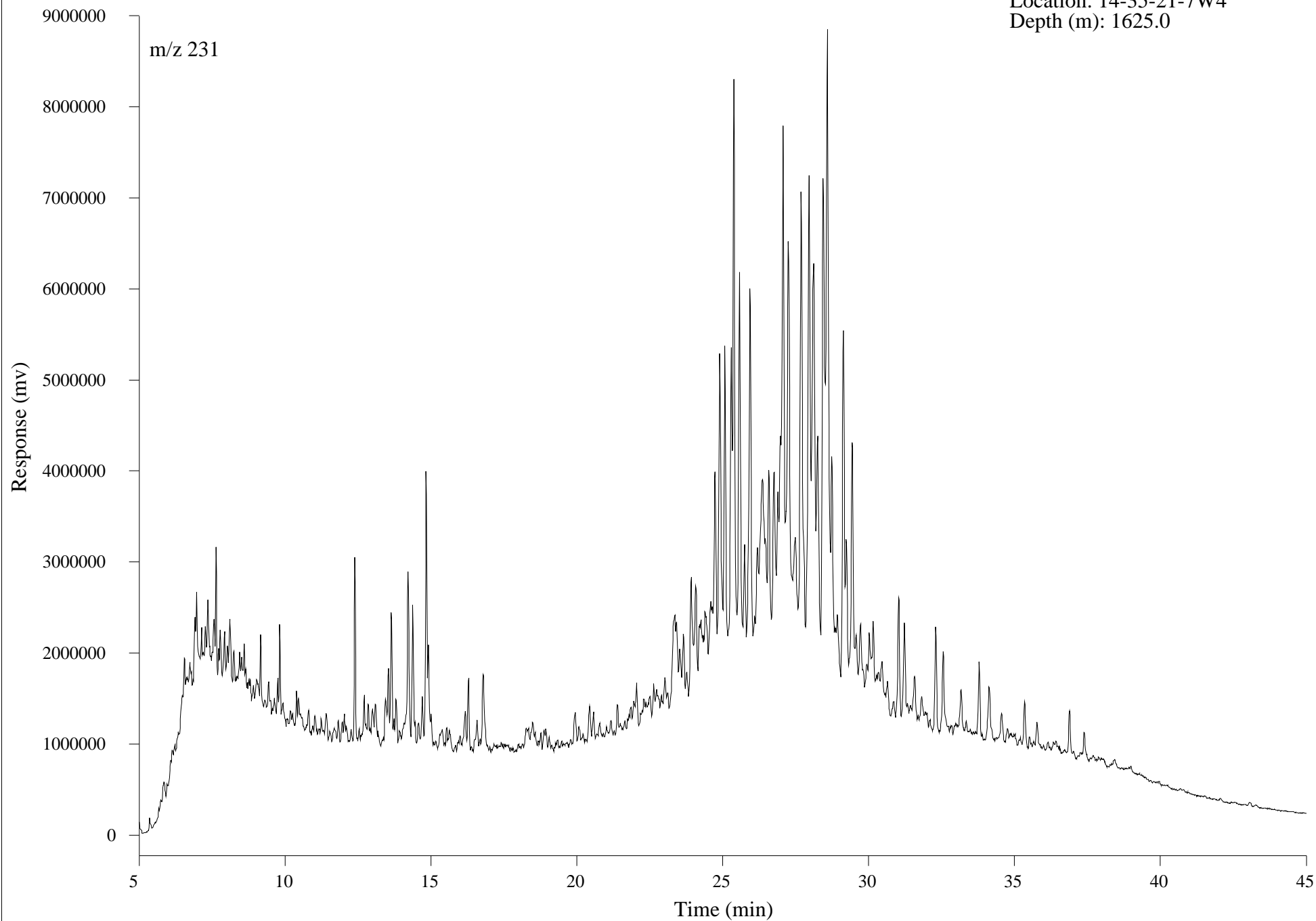
# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0



# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0



# Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02576  
GSC No: C-562105  
Location: 14-35-21-7W4  
Depth (m): 1625.0

