

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: L01417

GSC Catalog No: C-558332

Acquisition Date: 1992-03-17

Location: 9-10-37-7W4

UWI: 1A0091003707W400

Upper Depth (m): 936.0

Lower Depth (m): 941.0

Fraction: gasoline

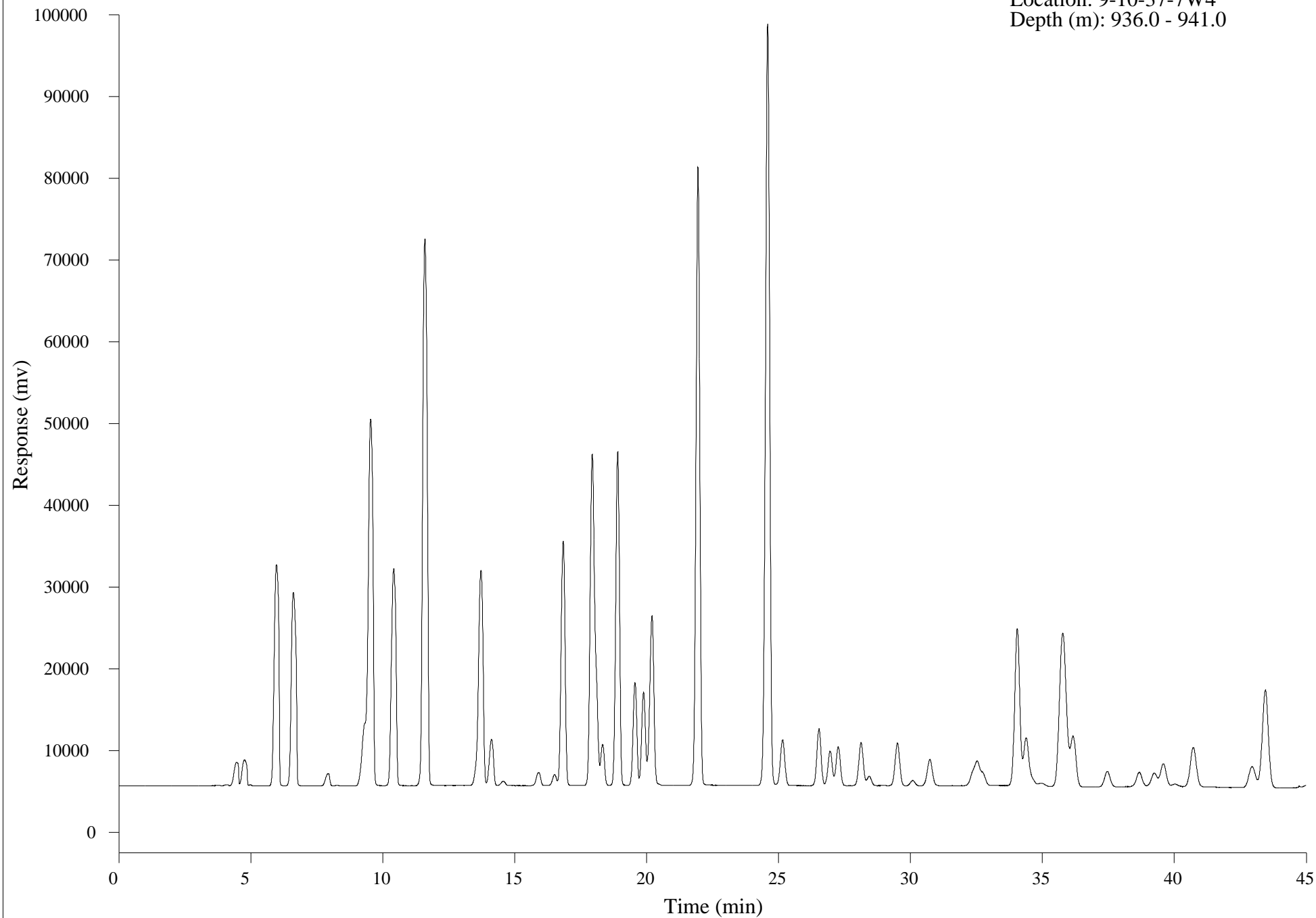
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
5.98	iC5	319996.00	27061.18
6.62	nC5	291210.00	23690.15
7.94	22DMC4	16338.00	1520.76
9.28	CYC5	40178.00	6953.28
9.37	23DMC4	36704.00	8143.00
9.55	2MC5	547735.00	44647.57
10.42	3MC5	315476.00	26564.34
11.60	nC6	794095.00	66897.16
12.37	22DMC5	12.00	12.92
13.73	MCYC5	320244.00	26313.13
14.13	24DMC5	61552.00	5648.70
14.58	223TMC4	5759.00	527.96
15.91	BEN	18094.00	1592.93
16.52	33DMC5	13627.00	1319.23
16.84	CYC6	313640.00	29887.75
17.94	2MC6	442523.00	40571.18
18.07	23DMC5	81899.00	16818.67
18.34	11DMCYC5	47167.00	4959.00
18.91	3MC6	405176.00	40845.00
19.56	1c3DMCYC5	124775.00	12583.47
19.89	1t3DMCYC5	114373.00	11381.92
20.21	1t2DMCYC5	229124.00	20730.68
21.95	nC7	749845.00	75586.44
24.59	MCYC6	1034587.00	93127.19
25.16	22DMC6	65850.00	5604.64
26.54	ECYC5	77151.00	6950.83
26.96	25DMC6	48317.00	4231.06
27.27	24DMC6	54264.00	4755.04
28.13	223TMC5	63224.00	5279.60
30.09	234TMC5	7929.00	649.47
30.74	TOL	44111.00	3244.09
34.05	2MC7	257314.00	19121.30
36.16	3MC7	88743.00	6218.37
42.95	1c4DMCYC6	45014.00	2600.71
43.46	nC8	194217.00	11951.44

Gasoline Gas Chromatogram

Lab Id: L01417
GSC No: C-558332
Location: 9-10-37-7W4
Depth (m): 936.0 - 941.0



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Sample ID: L01417

GSC Catalog No: C-558332

Acquisition Date: 1992-04-15

Location: 9-10-37-7W4

UWI: 1A0091003707W400

Upper Depth (m): 936.0

Lower Depth (m): 941.0

Fraction: saturate

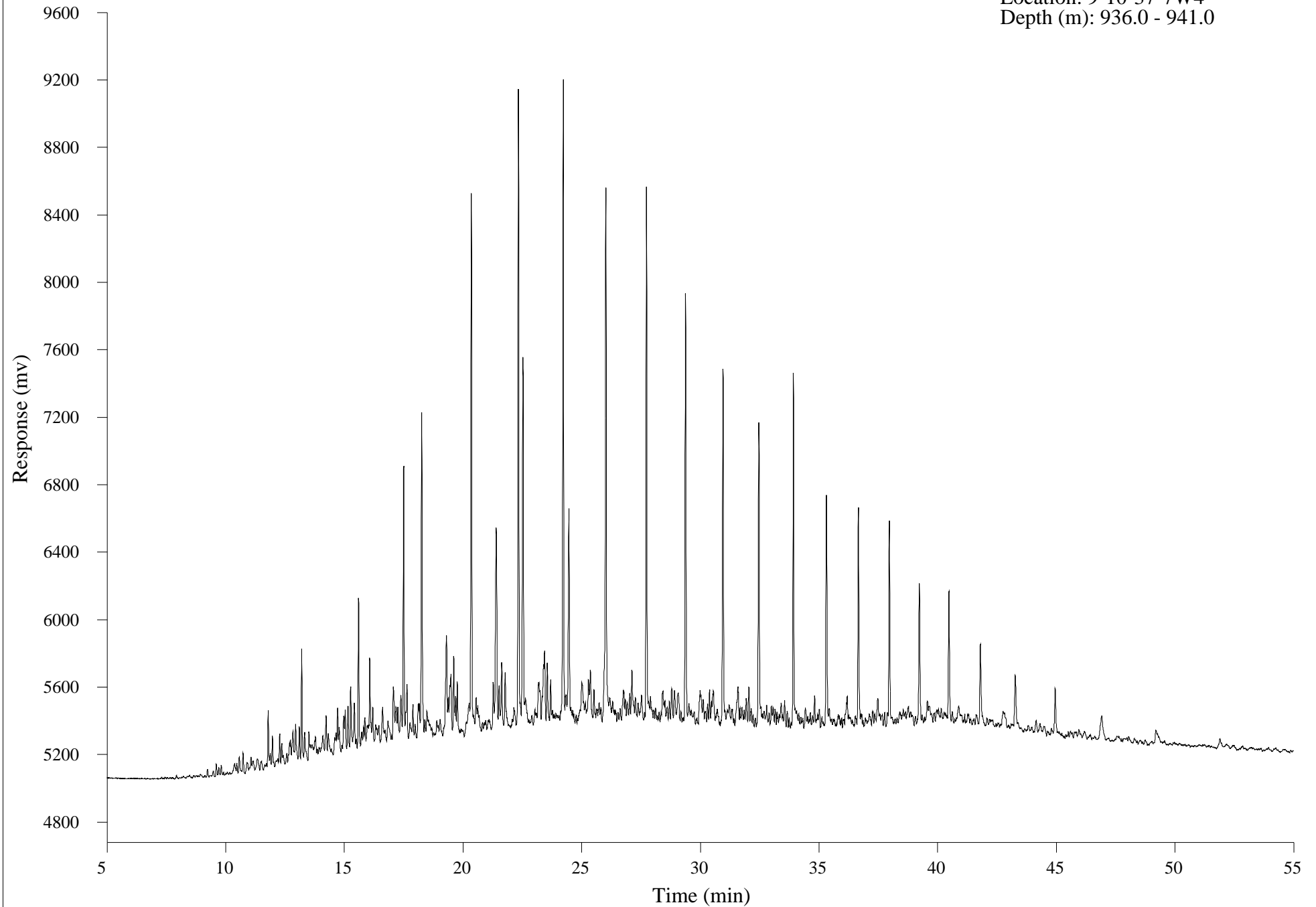
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
16.07	C14	1724.29	519.80
18.26	C15	5300.65	1906.57
20.35	C16	8164.07	3152.54
22.34	C17	9391.39	3693.52
22.53	Pr	6927.39	2139.19
24.23	C18	9767.57	3737.11
24.46	Ph	4273.86	1242.86
26.02	C19	10214.03	3176.97
27.73	C20	7655.27	3091.21
29.38	C21	6838.49	2546.00
30.96	C22	5863.49	2077.08
32.47	C23	5148.21	1736.70
33.92	C24	4502.55	2024.00
35.32	C25	4349.23	1363.55
36.67	C26	3488.60	1264.98
37.97	C27	3047.04	1185.55
39.23	C28	2808.07	826.19
40.48	C29	2293.70	761.32
41.80	C30	2021.67	478.61
43.27	C31	1129.76	297.80
44.96	C32	920.62	267.87

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01417
GSC No: C-558332
Location: 9-10-37-7W4
Depth (m): 936.0 - 941.0



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: L01417

GSC Catalog No: C-558332

Acquisition Date: 1992-04-27

Location: 9-10-37-7W4

UWI: 1A0091003707W400

Upper Depth (m): 936.0

Lower Depth (m): 941.0

Fraction: saturate

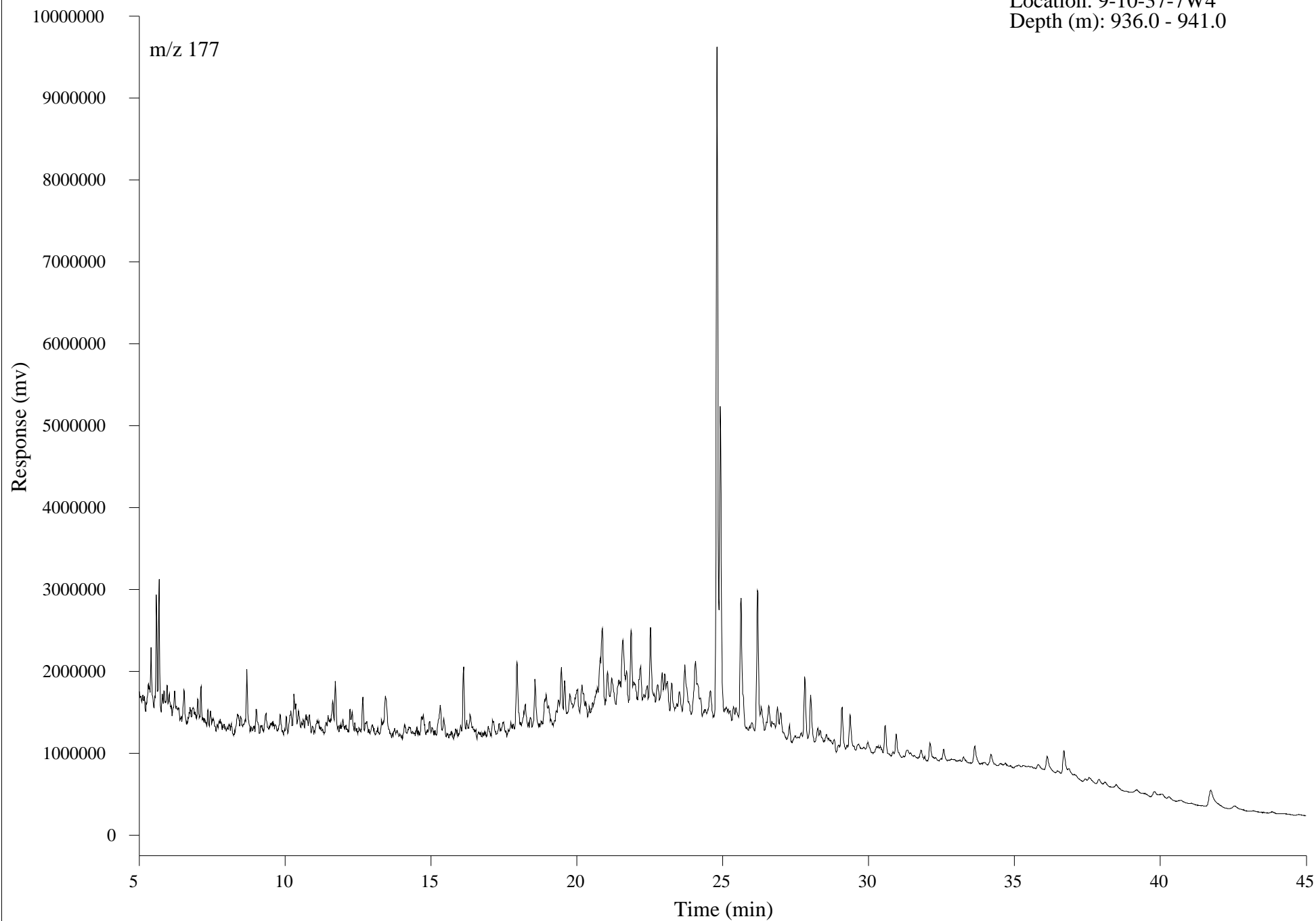
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

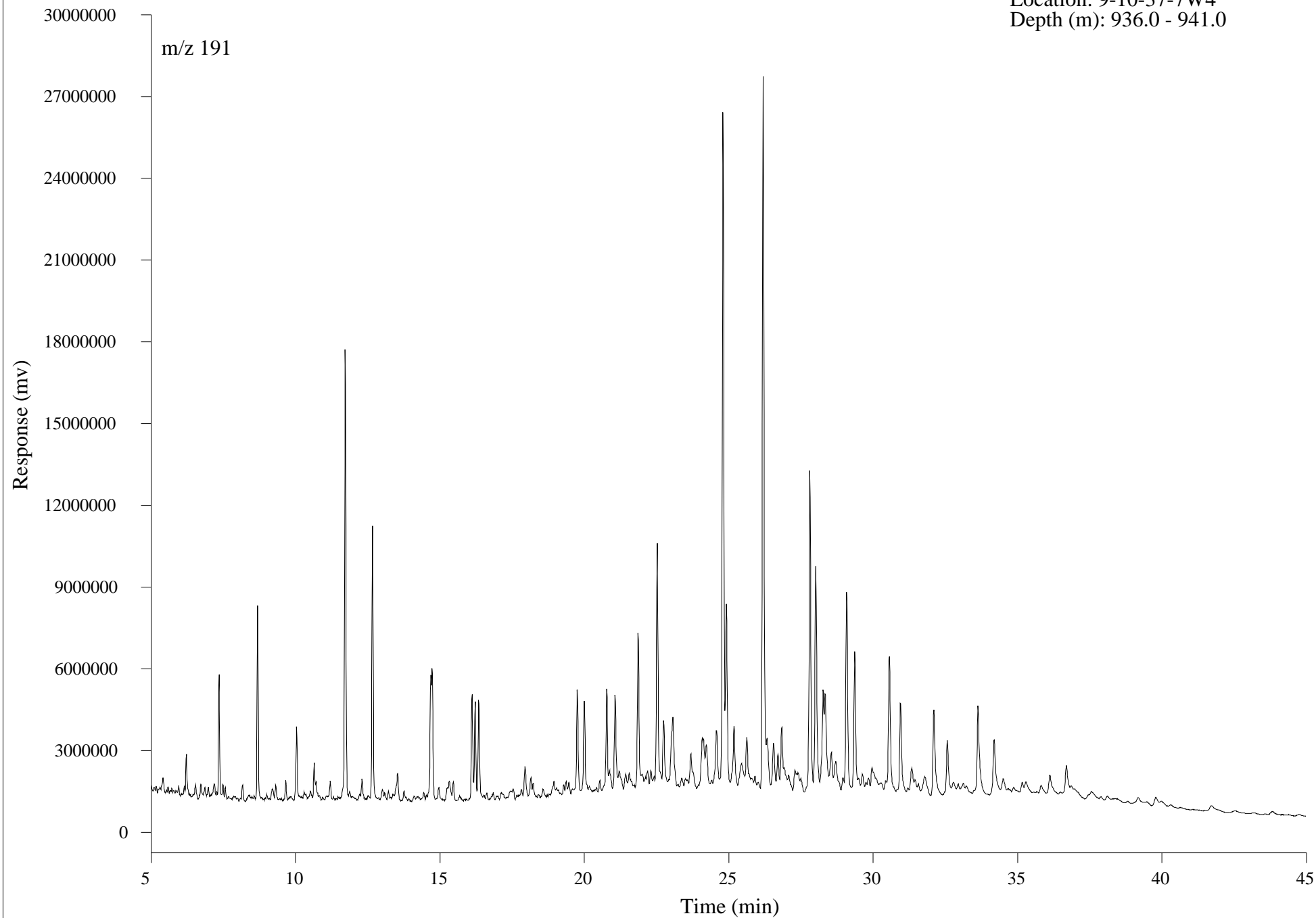
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01417
GSC No: C-558332
Location: 9-10-37-7W4
Depth (m): 936.0 - 941.0



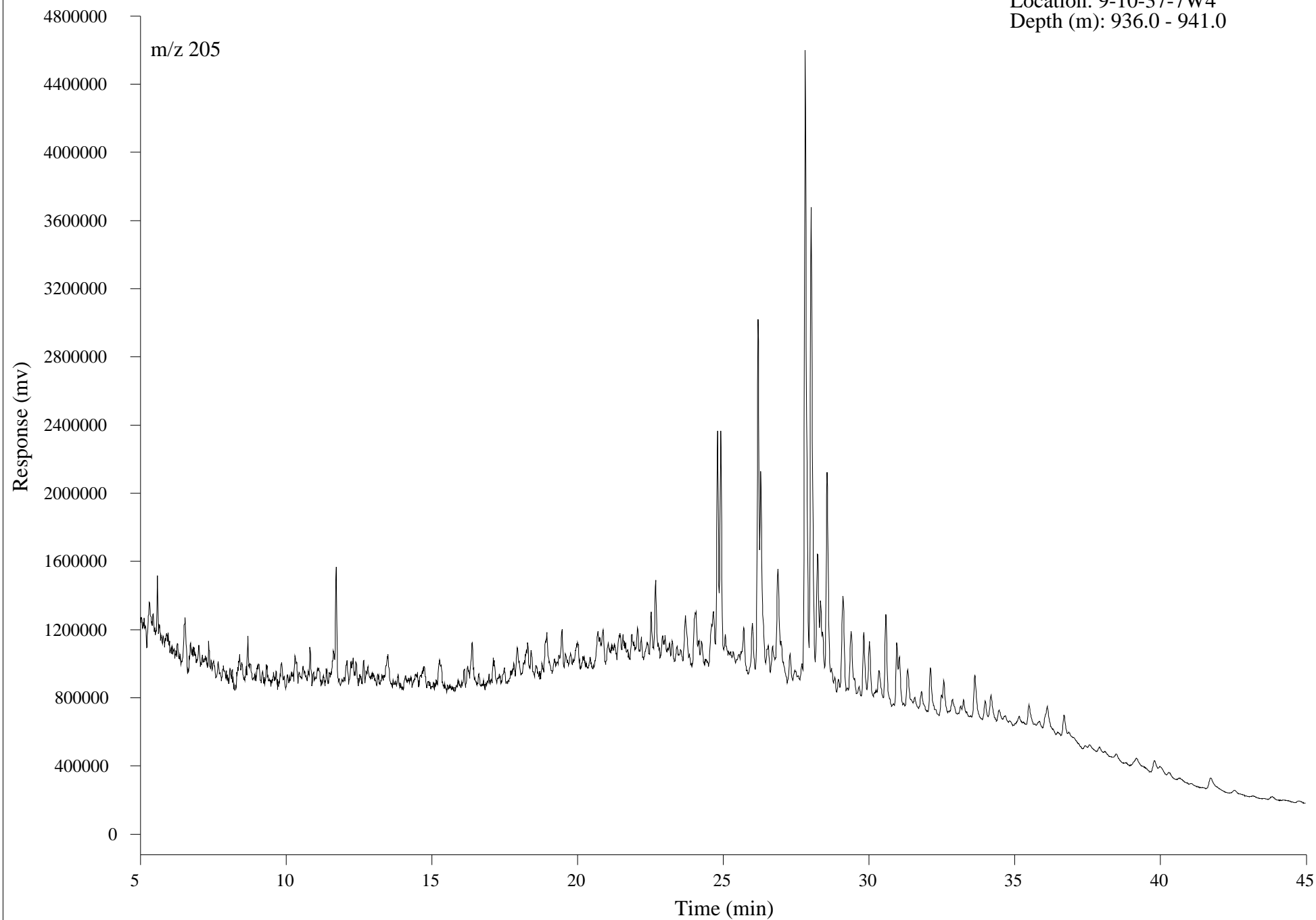
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01417
GSC No: C-558332
Location: 9-10-37-7W4
Depth (m): 936.0 - 941.0



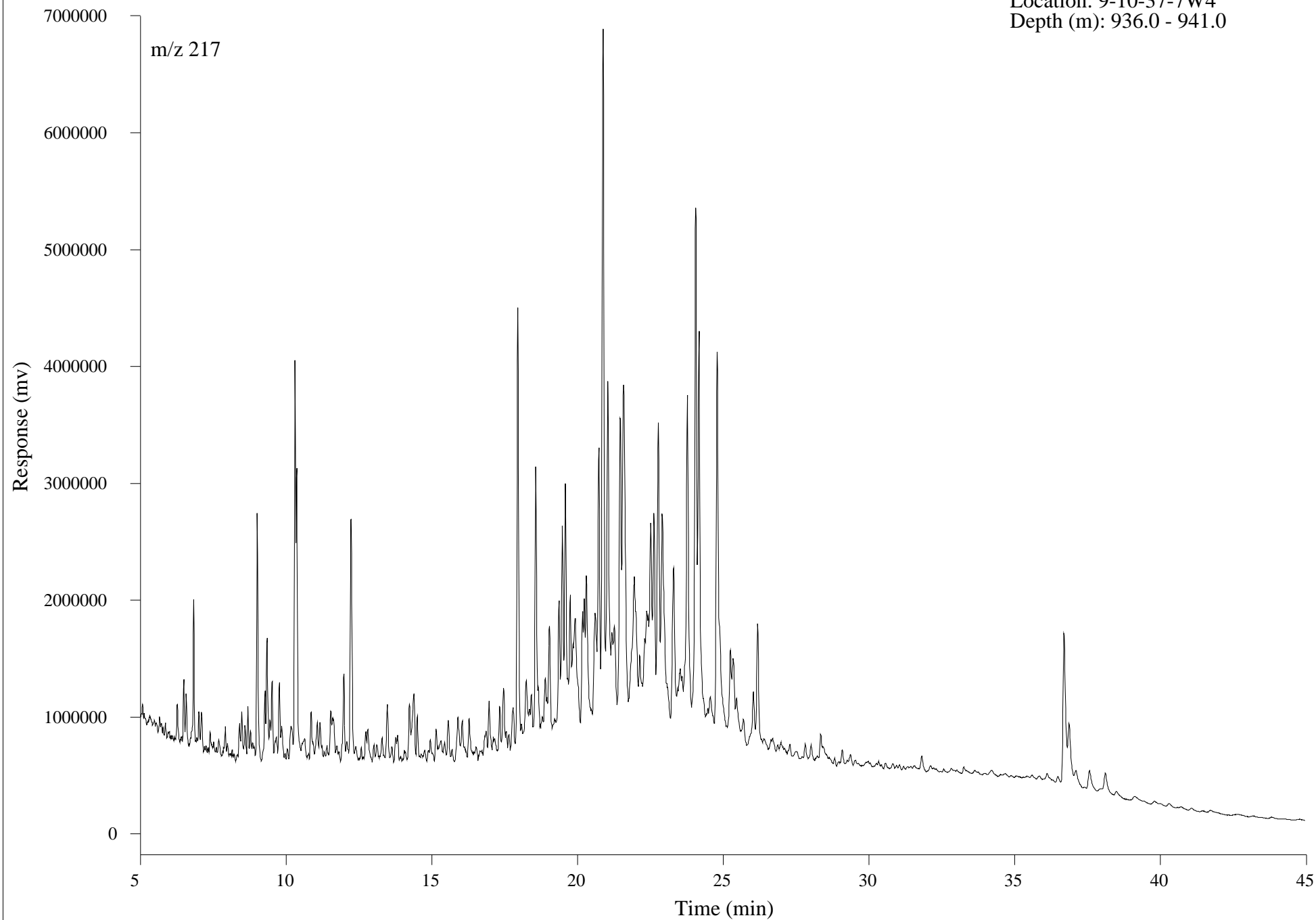
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01417
GSC No: C-558332
Location: 9-10-37-7W4
Depth (m): 936.0 - 941.0



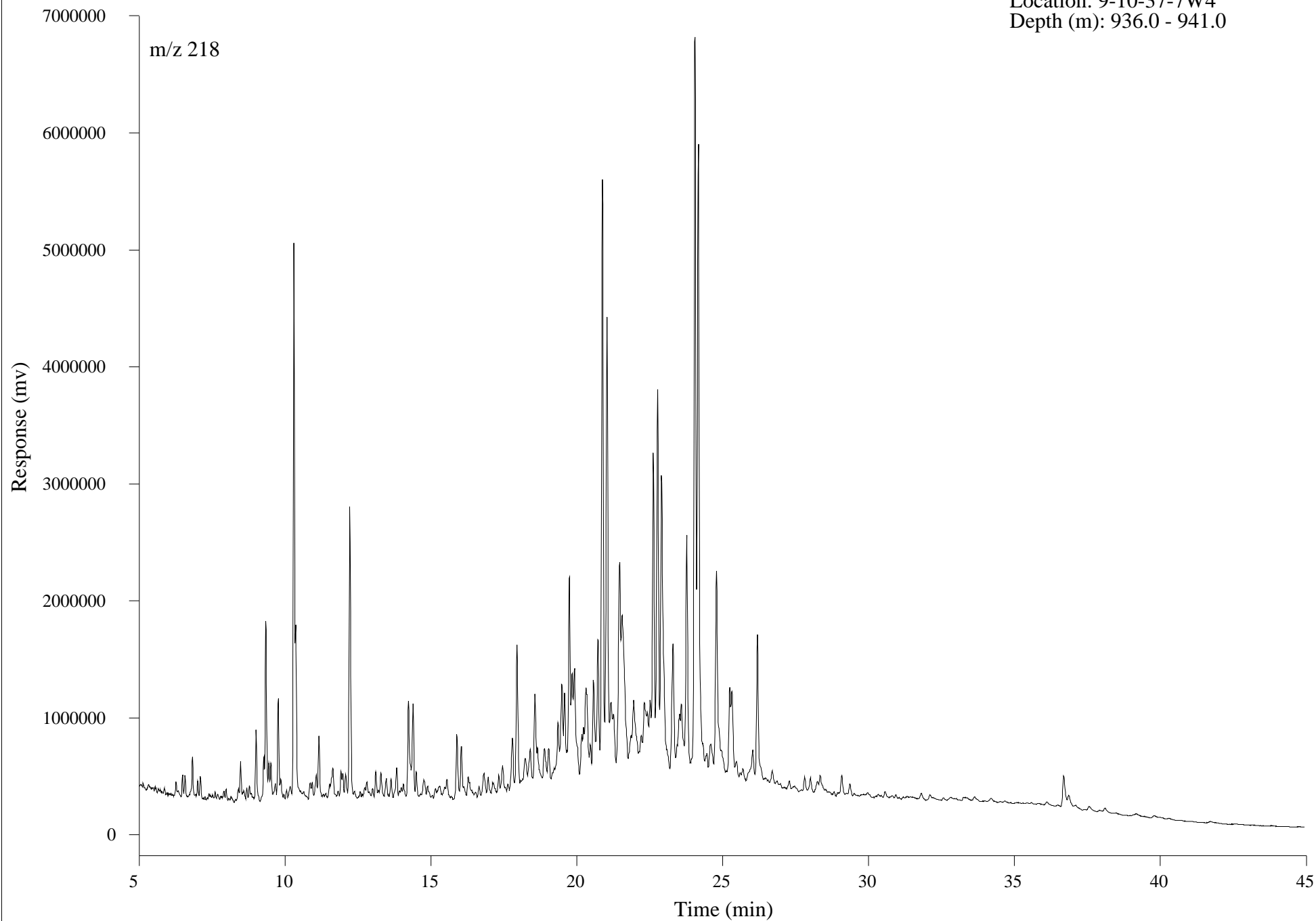
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01417
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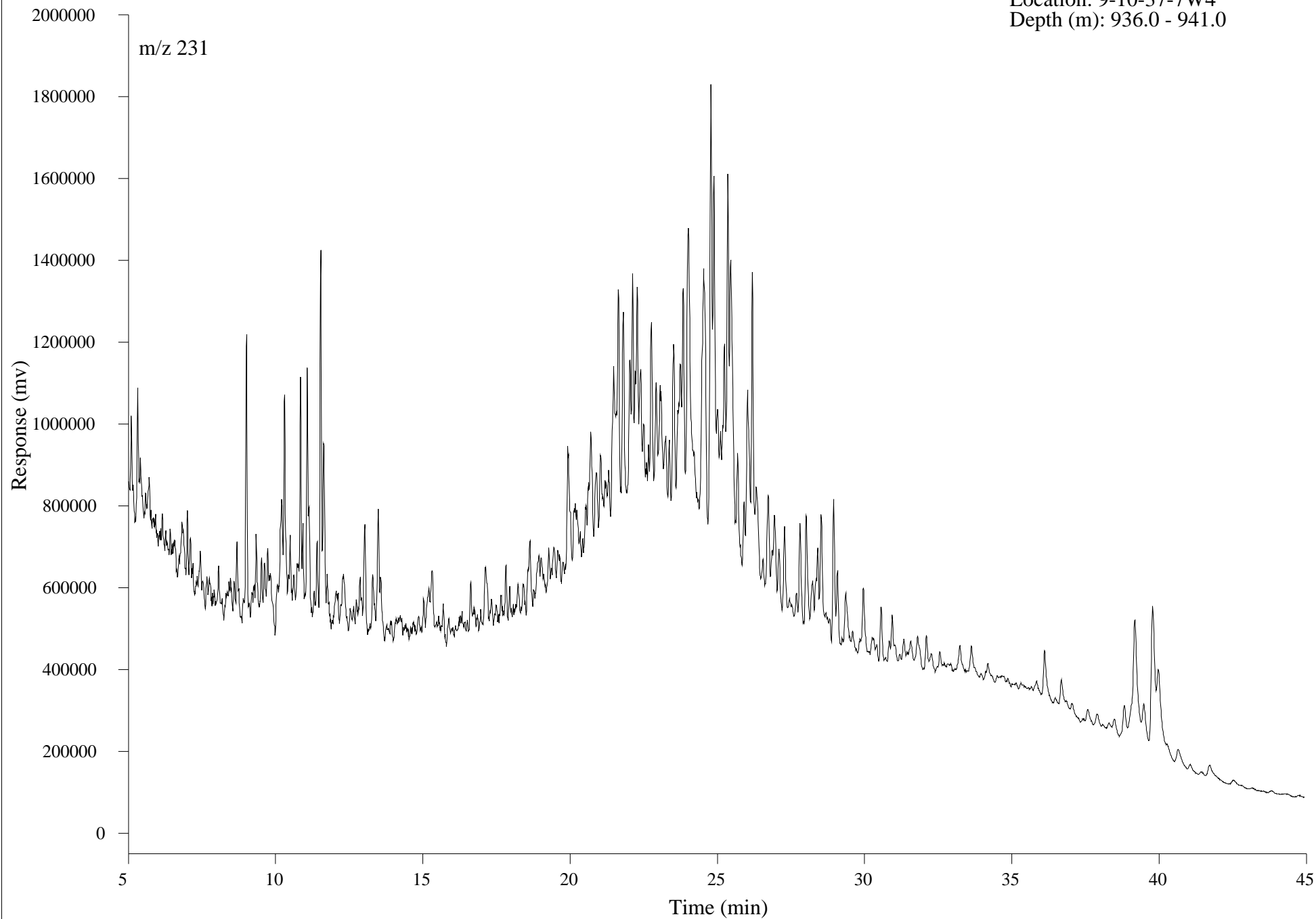
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