

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, 1995.

Sample ID: L01920

GSC Catalog No: C-558505

Acquisition Date: 1995-07-25

Location: 10-12-11-16W4

UWI: 100101201116W400

Upper Depth (m): 961.0

Lower Depth (m): 963.0

Fraction: gasoline

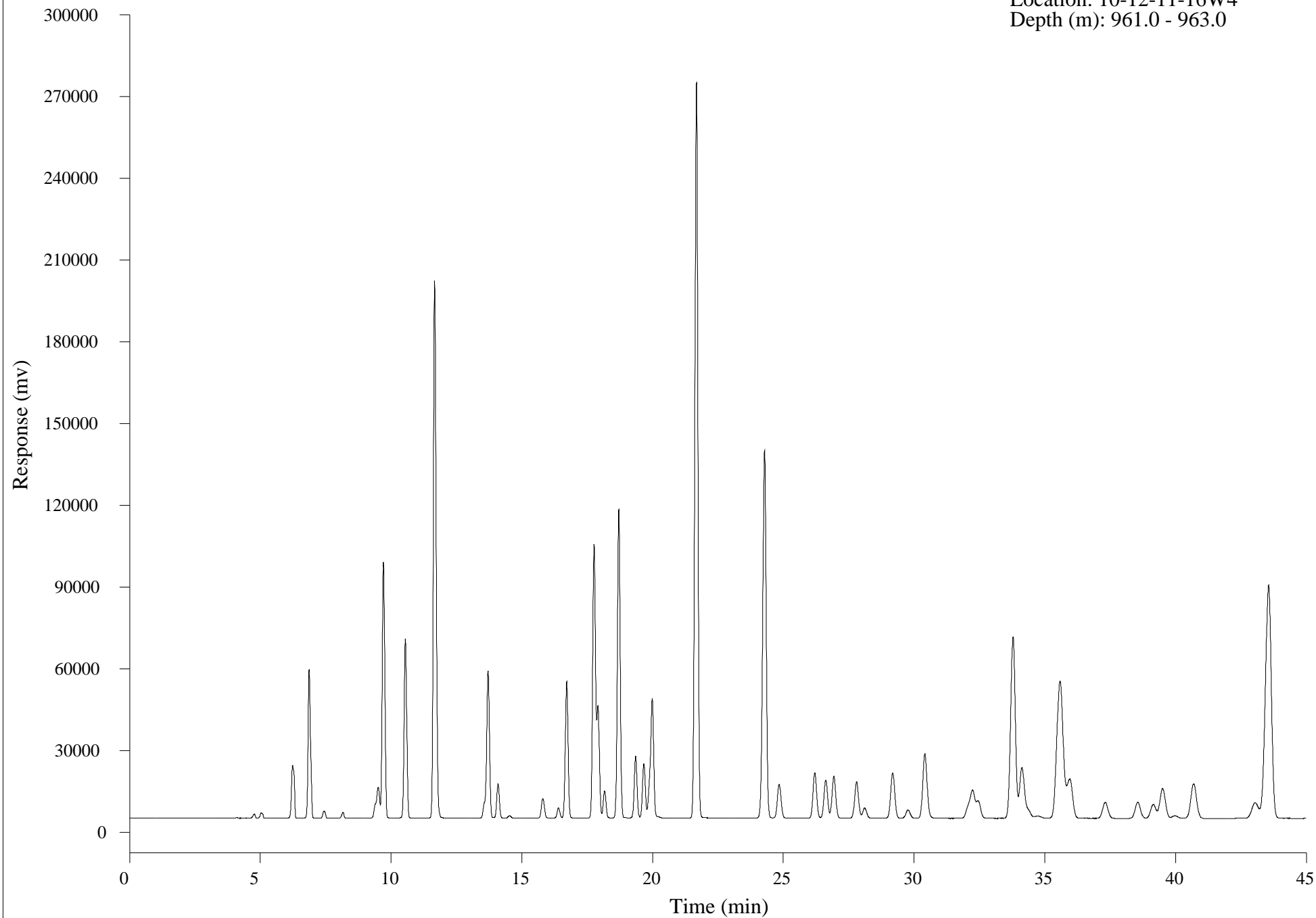
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.24	iC5	146426.00	19444.77
6.87	nC5	355744.00	54658.47
8.17	22DMC4	12717.00	2132.83
9.42	CYC5	33481.00	6600.37
9.51	23DMC4	99081.00	12665.22
9.71	2MC5	654055.00	94605.00
10.55	3MC5	457480.00	65785.07
11.67	nC6	1413152.00	197248.16
13.59	22DMC5	34035.00	7292.08
13.71	MCYC5	418224.00	55022.14
14.09	24DMC5	85643.00	12411.40
14.53	223TMC4	6150.00	854.87
15.80	BEN	57265.00	7109.29
16.41	33DMC5	26737.00	3745.13
16.72	CYC6	368429.00	50027.12
17.77	2MC6	764683.00	100538.04
17.91	23DMC5	267512.00	41264.99
18.17	11DMCYC5	73252.00	9876.75
18.71	3MC6	842362.00	113185.35
19.36	1c3DMCYC5	169797.00	22640.78
19.67	1t3DMCYC5	150864.00	19839.43
19.99	1t2DMCYC5	402843.00	43806.55
21.68	nC7	2149322.00	269801.53
24.29	MCYC6	1249350.00	134880.52
24.84	22DMC6	121909.00	12402.52
26.21	ECYC5	161087.00	16692.26
26.63	25DMC6	136904.00	13956.85
26.94	24DMC6	154363.00	15409.36
27.81	223TMC5	137878.00	13277.51
29.77	234TMC5	34907.00	3071.68
30.42	TOL	273765.00	23674.36
33.79	2MC7	842340.00	66715.78
35.95	3MC7	202483.00	13927.12
43.05	1c4DMCYC6	98675.00	5721.79
43.56	nC8	1386169.00	85572.80

Gasoline Gas Chromatogram

Lab Id: L01920
GSC No: C-558505
Location: 10-12-11-16W4
Depth (m): 961.0 - 963.0



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, 1996.

Sample ID: L01920

GSC Catalog No: C-558505

Acquisition Date: 1996-01-18

Location: 10-12-11-16W4

UWI: 100101201116W400

Upper Depth (m): 961.0

Lower Depth (m): 963.0

Fraction: saturate

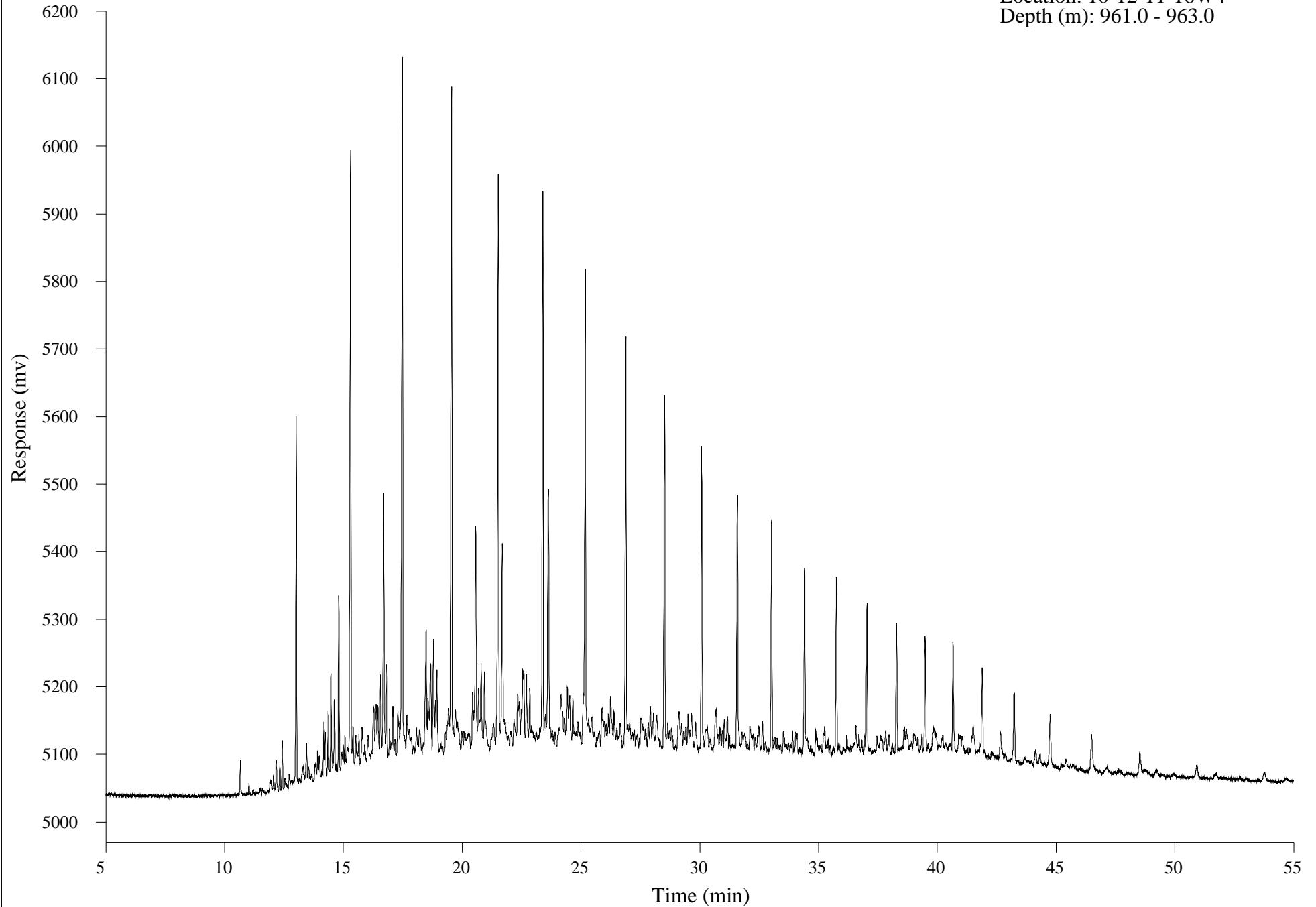
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
10.67	C12	123.16	51.80
13.02	C13	1304.83	536.88
15.30	C14	2614.04	909.15
17.48	C15	2994.26	1014.80
19.55	C16	2797.01	958.43
21.53	C17	2638.85	834.95
21.70	Pr	924.91	278.03
23.40	C18	2153.47	782.29
23.63	Ph	1243.47	361.94
25.19	C19	2098.71	683.88
26.89	C20	1707.02	594.41
28.53	C21	1442.82	521.47
30.08	C22	1218.12	440.23
31.59	C23	1150.02	374.83
33.03	C24	993.10	338.58
34.42	C25	803.78	265.84
35.75	C26	743.17	258.47
37.04	C27	581.16	217.22
38.29	C28	595.26	191.39
39.49	C29	534.65	165.80
40.67	C30	540.05	161.73
41.90	C31	397.24	124.07
43.25	C32	405.64	102.51

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01920
GSC No: C-558505
Location: 10-12-11-16W4
Depth (m): 961.0 - 963.0



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, 1996.

Sample ID: L01920

GSC Catalog No: C-558505

Acquisition Date: 1996-01-31

Location: 10-12-11-16W4

UWI: 100101201116W400

Upper Depth (m): 961.0

Lower Depth (m): 963.0

Fraction: saturate

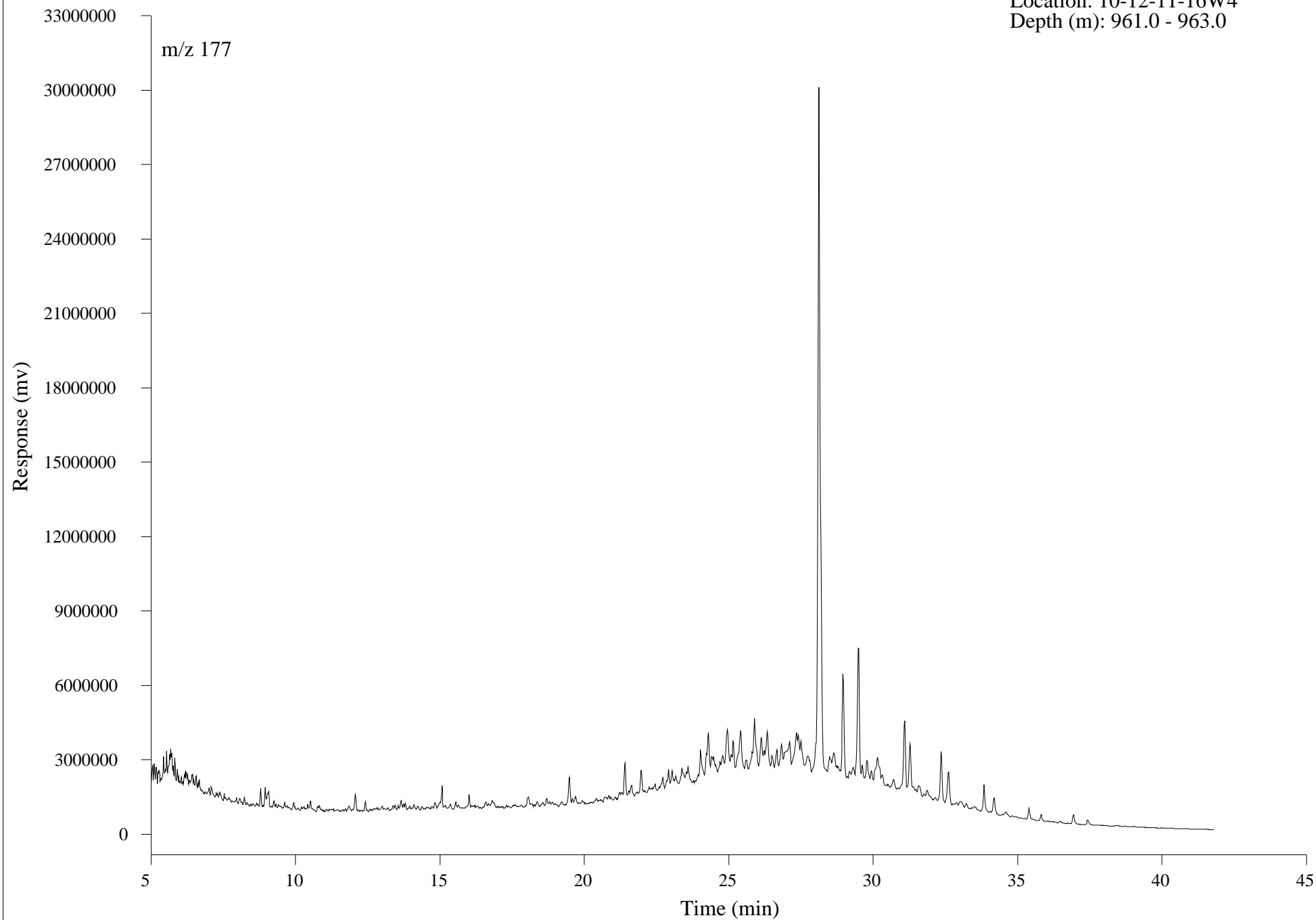
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

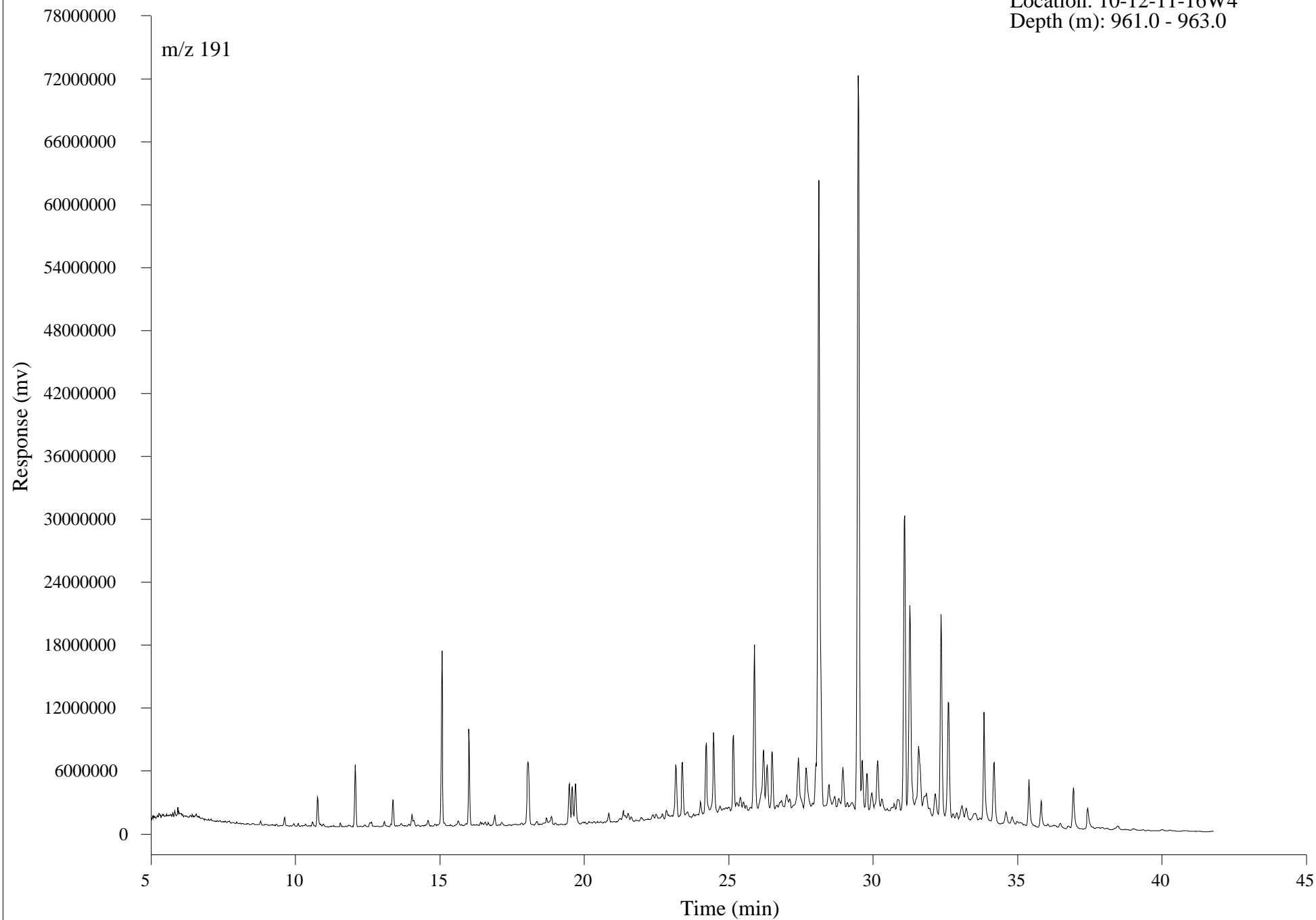
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01920
GSC No: C-558505
Location: 10-12-11-16W4
Depth (m): 961.0 - 963.0



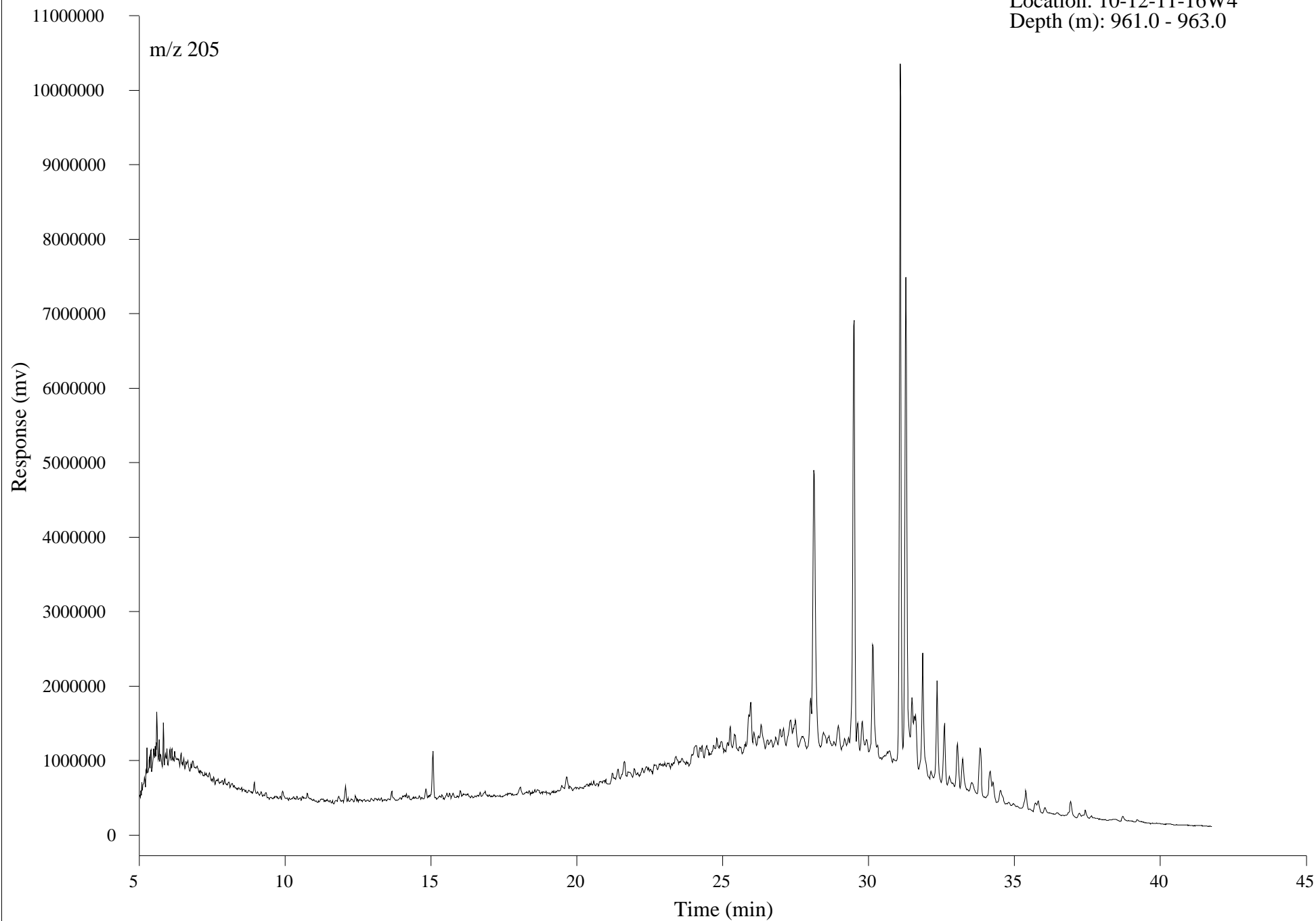
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01920
GSC No: C-558505
Location: 10-12-11-16W4
Depth (m): 961.0 - 963.0



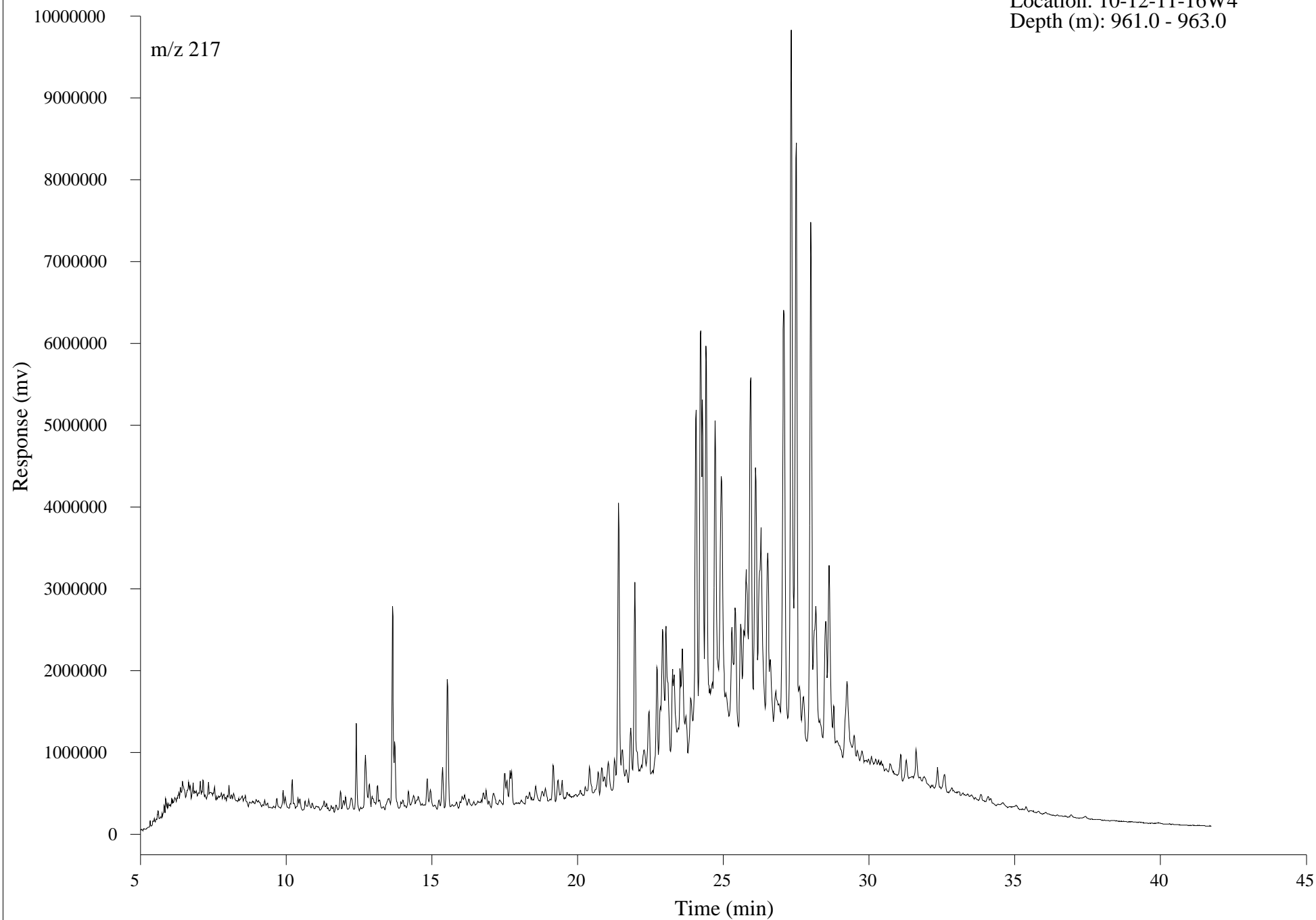
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01920
GSC No: C-558505
Location: 10-12-11-16W4
Depth (m): 961.0 - 963.0



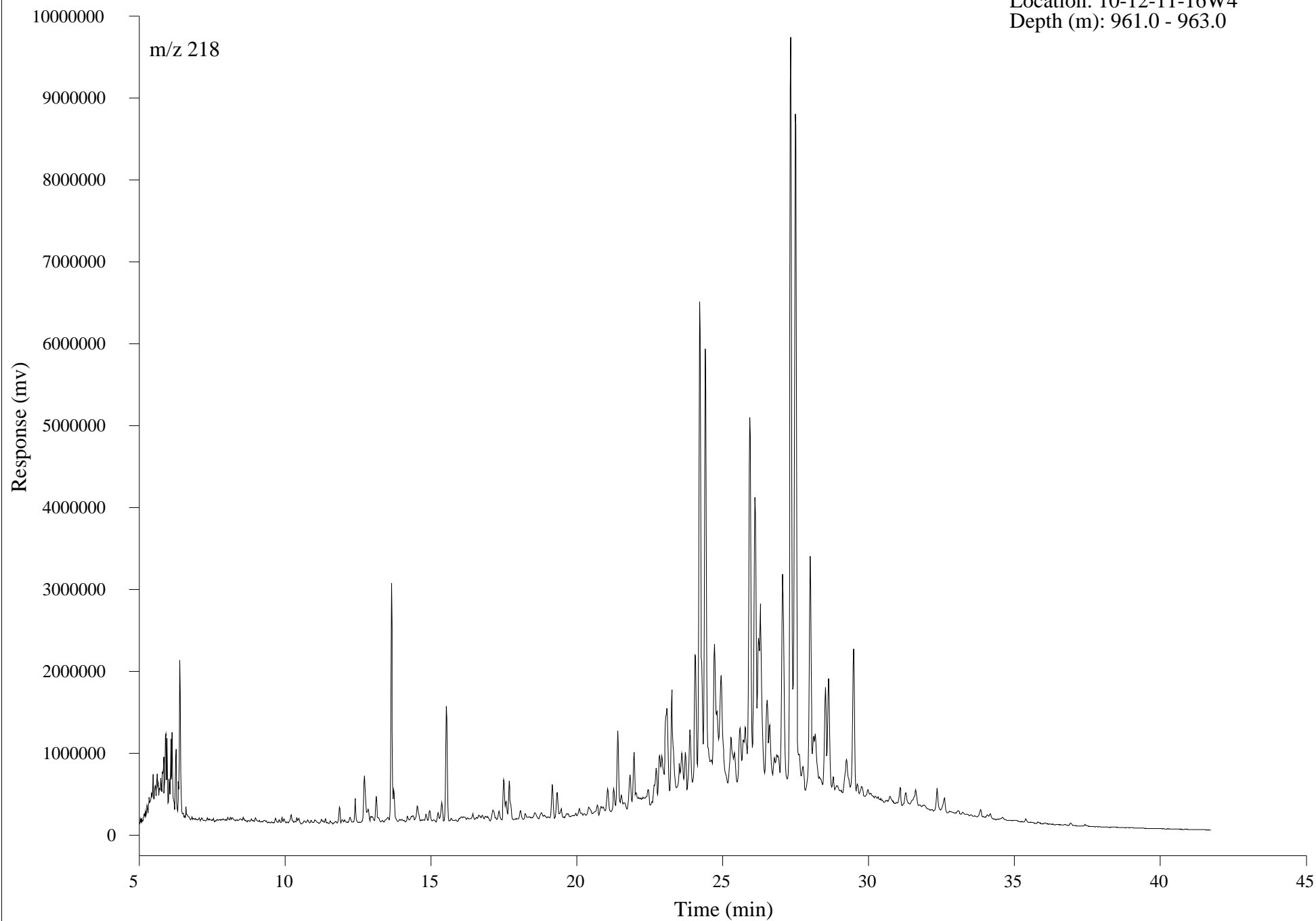
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01920
GSC No: C-558505
Location: 10-12-11-16W4
Depth (m): 961.0 - 963.0



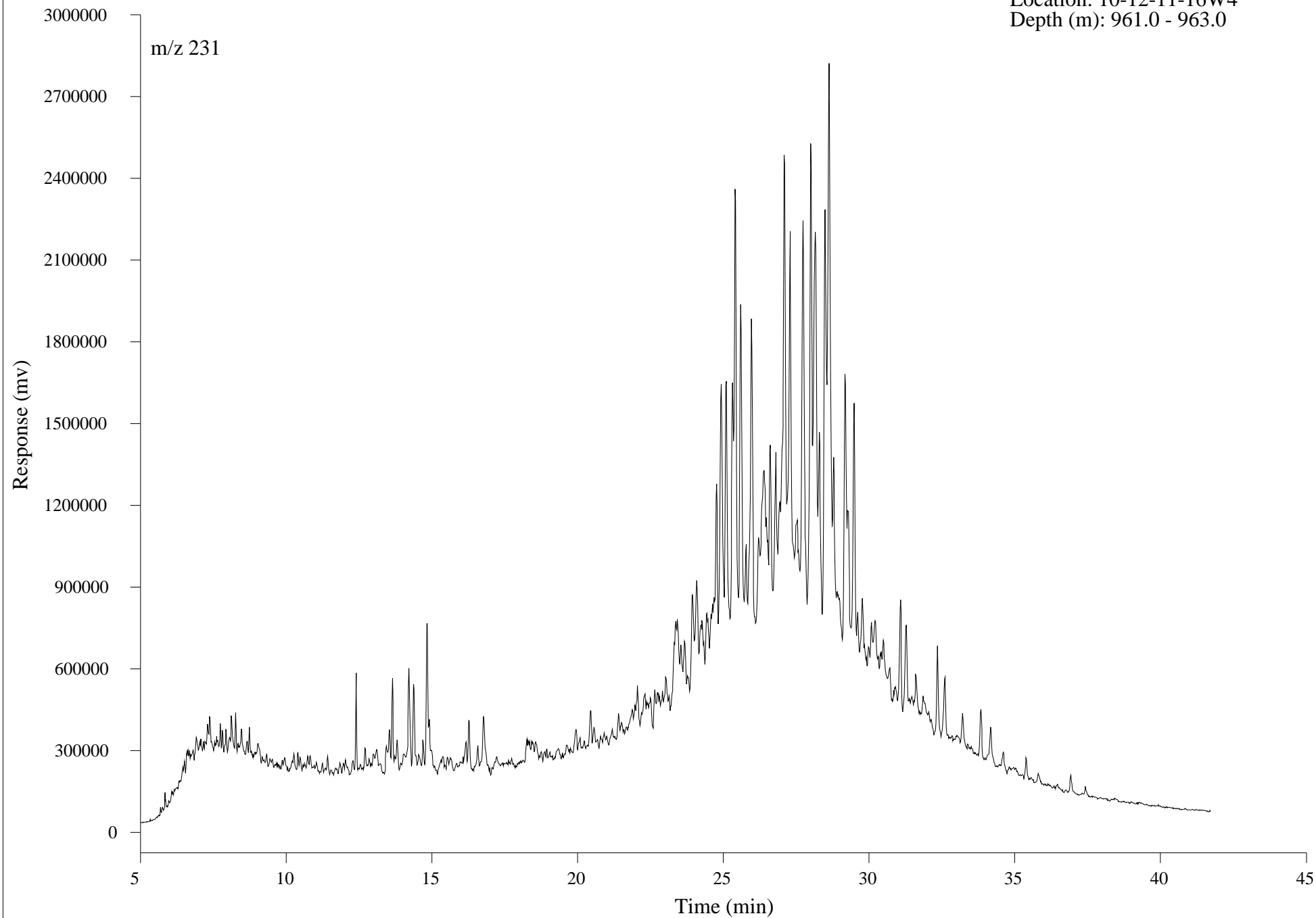
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01920
GSC No: C-558505
Location: 10-12-11-16W4
Depth (m): 961.0 - 963.0



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01920
GSC No: C-558505
Location: 10-12-11-16W4
Depth (m): 961.0 - 963.0



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01920
GSC No: C-558505
Location: 10-12-11-16W4
Depth (m): 961.0 - 963.0

