

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: L01341

GSC Catalog No: C-558237

Acquisition Date: 1994-09-08

Location: 11-11-16-15W4

UWI: 1D0111101615W400

Upper Depth (m): 1032.0

Lower Depth (m): 1034.0

Fraction: gasoline

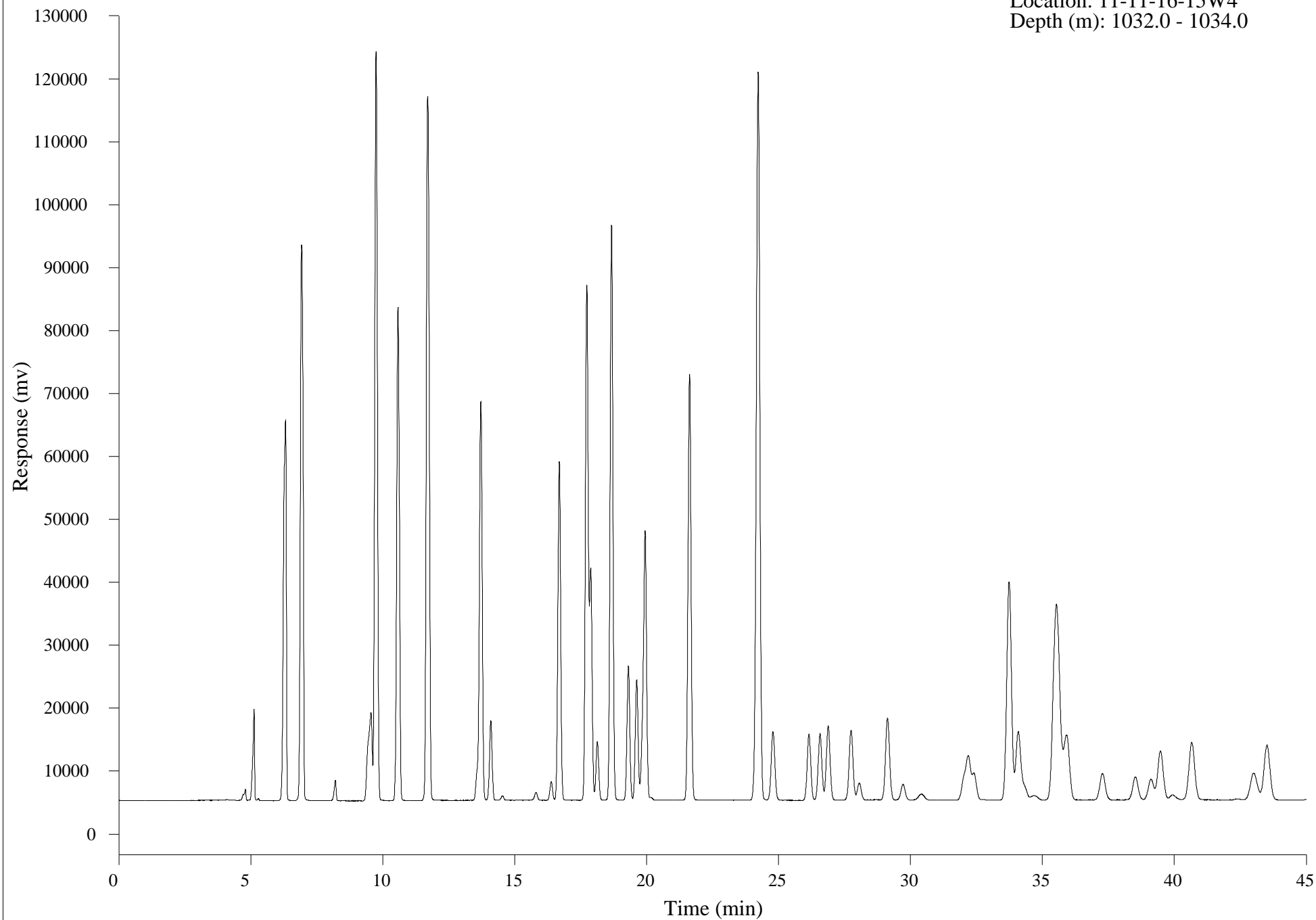
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.32	iC5	449609.00	60472.01
6.93	nC5	634565.00	88350.72
8.20	22DMC4	17164.00	3254.74
9.49	CYC5	58142.00	10948.49
9.56	23DMC4	95828.00	14245.00
9.75	2MC5	841295.00	119110.05
10.58	3MC5	558918.00	78396.96
11.71	nC6	867665.00	111833.10
13.58	22DMC5	19219.00	5596.80
13.72	MCYC5	480448.00	63748.91
14.10	24DMC5	87386.00	12599.08
14.54	223TMC4	5112.00	721.62
15.82	BEN	9572.00	1256.89
16.39	33DMC5	21330.00	2996.43
16.69	CYC6	393497.00	53910.62
17.74	2MC6	621121.00	81795.01
17.88	23DMC5	238582.00	36886.41
18.14	11DMCYC5	67758.00	9283.36
18.67	3MC6	672484.00	91332.33
19.31	1c3DMCYC5	158547.00	21287.09
19.63	1t3DMCYC5	143410.00	19102.13
19.95	1t2DMCYC5	379705.00	42771.69
21.63	nC7	541091.00	67663.50
24.23	MCYC6	1071047.00	115761.16
24.79	22DMC6	105401.00	10870.96
26.16	ECYC5	100889.00	10505.87
26.58	25DMC6	103192.00	10554.57
26.89	24DMC6	117971.00	11820.69
27.75	223TMC5	114752.00	11110.82
29.72	234TMC5	28214.00	2500.59
30.42	TOL	14414.00	940.59
33.74	2MC7	432954.00	34528.43
35.92	3MC7	151059.00	10334.24
43.01	1c4DMCYC6	76876.00	4217.89
43.52	nC8	140302.00	8703.26

Gasoline Gas Chromatogram

Lab Id: L01341
GSC No: C-558237
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Depth (m): 1032.0 - 1034.0



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Sample ID: L01341

GSC Catalog No: C-558237

Acquisition Date: 1994-07-06

Location: 11-11-16-15W4

UWI: 1D0111101615W400

Upper Depth (m): 1032.0

Lower Depth (m): 1034.0

Fraction: saturate

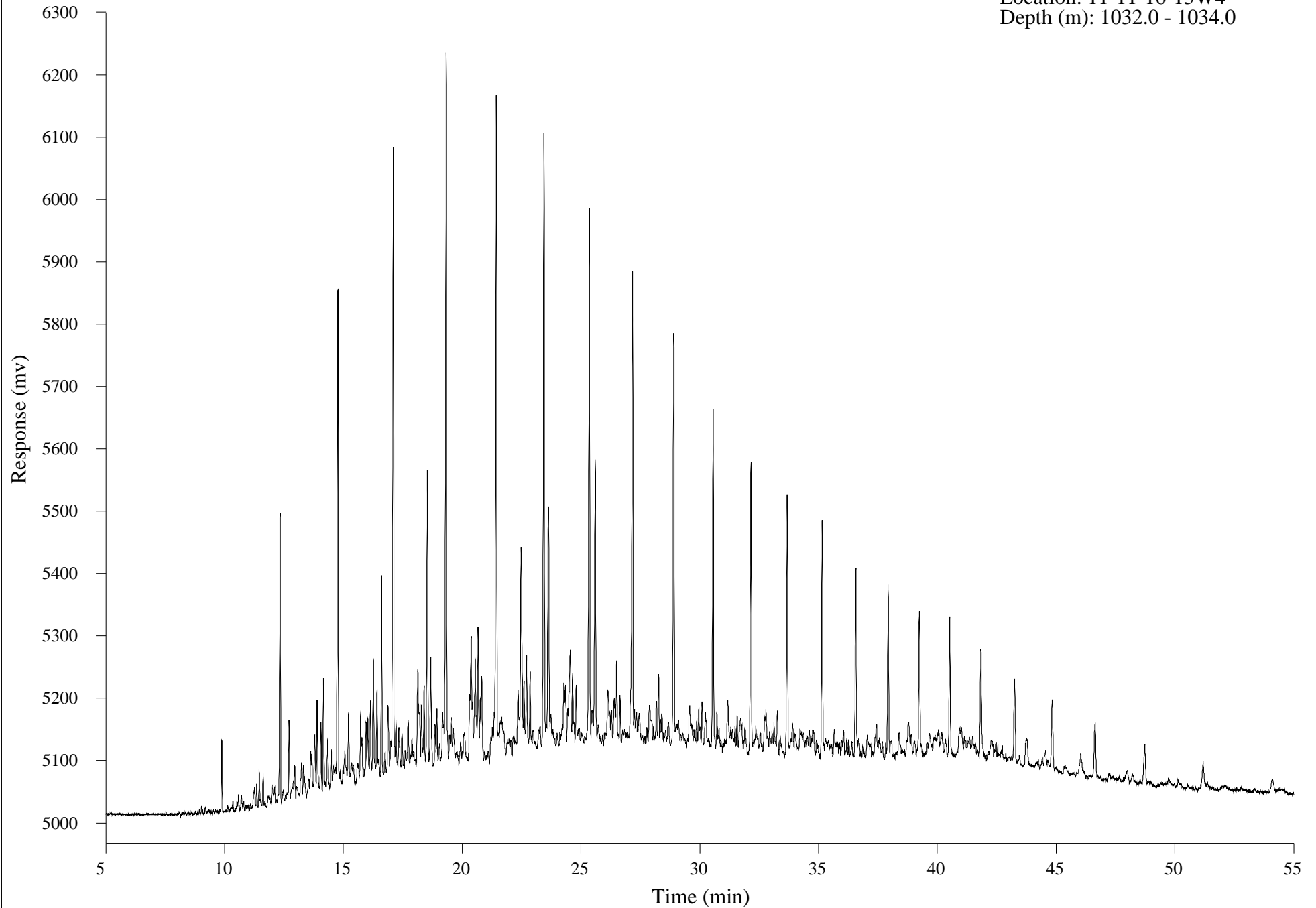
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
9.88	C11	252.93	115.67
12.34	C12	1162.02	466.62
14.77	C13	2122.71	795.41
17.11	C14	3179.71	1008.73
19.33	C15	3512.80	1143.52
21.44	C16	3314.00	1038.70
23.45	C17	3012.54	973.71
23.63	Pr	1197.18	355.93
25.36	C18	2680.88	848.24
25.61	Ph	1587.58	445.63
27.18	C19	2375.79	745.49
28.91	C20	1957.70	653.54
30.57	C21	1671.17	540.55
32.16	C22	1455.45	464.31
33.69	C23	1330.78	417.85
35.16	C24	1079.36	372.81
36.57	C25	896.19	289.91
37.94	C26	870.89	273.98
39.25	C27	806.78	226.69
40.52	C28	757.88	222.51
41.84	C29	632.46	169.13
43.26	C30	512.45	133.35
44.84	C31	460.25	111.56
46.64	C32	410.44	85.44

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01341
GSC No: C-558237
Location: 11-11-16-15W4
Depth (m): 1032.0 - 1034.0



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: L01341

GSC Catalog No: C-558237

Acquisition Date: 1994-07-06

Location: 11-11-16-15W4

UWI: 1D0111101615W400

Upper Depth (m): 1032.0

Lower Depth (m): 1034.0

Fraction: saturate

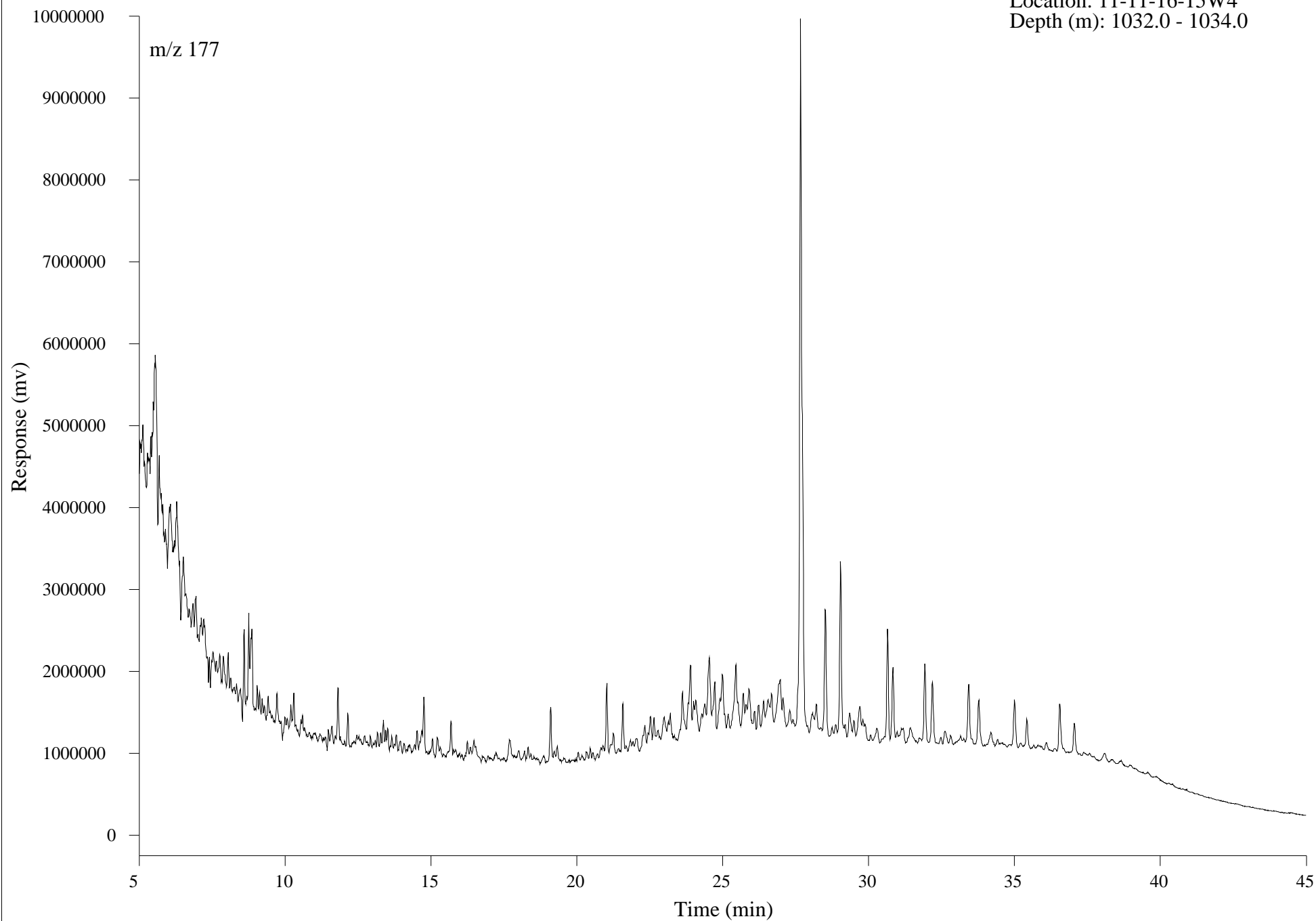
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

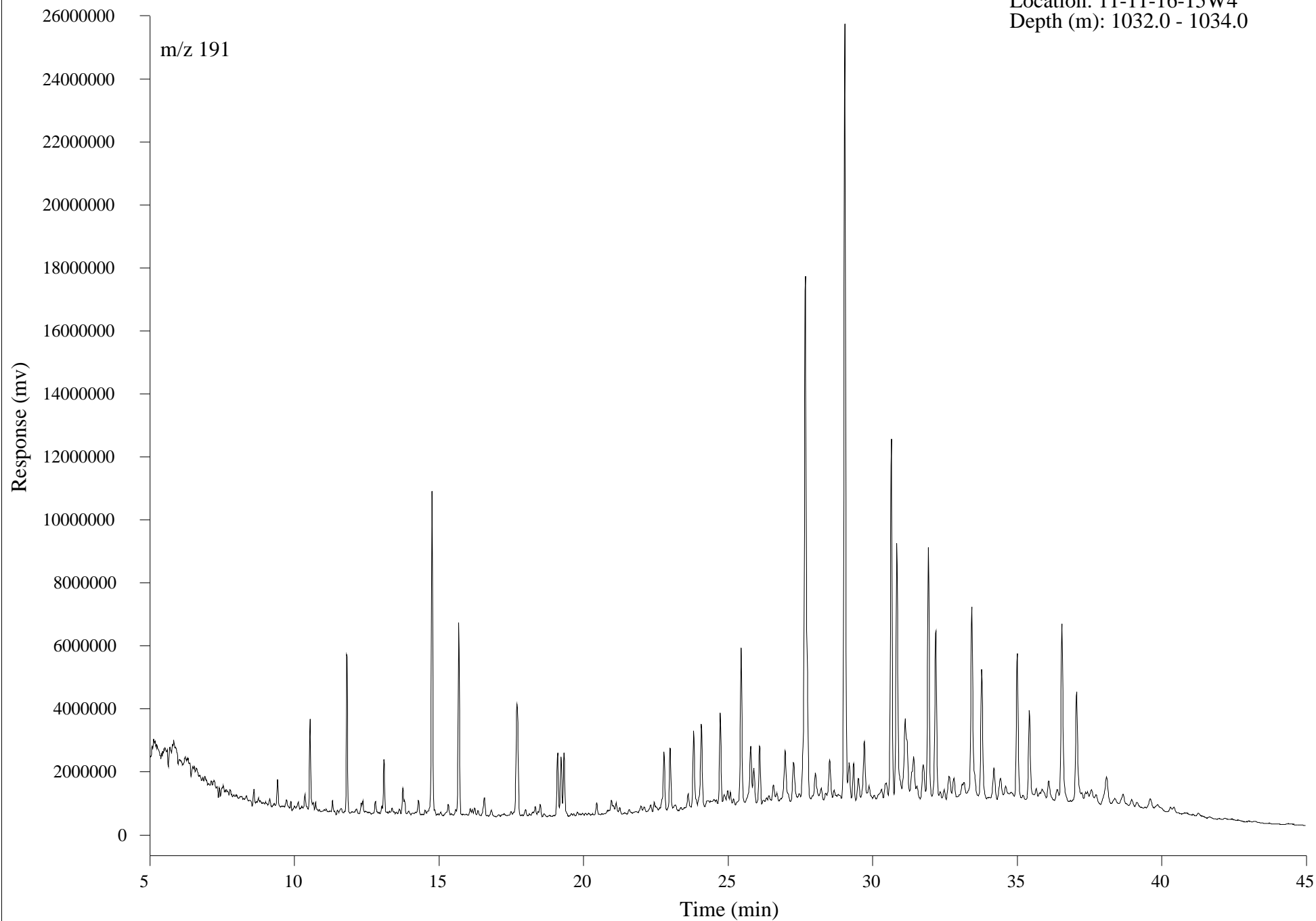
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01341
GSC No: C-558237
Location: 11-11-16-15W4
Depth (m): 1032.0 - 1034.0



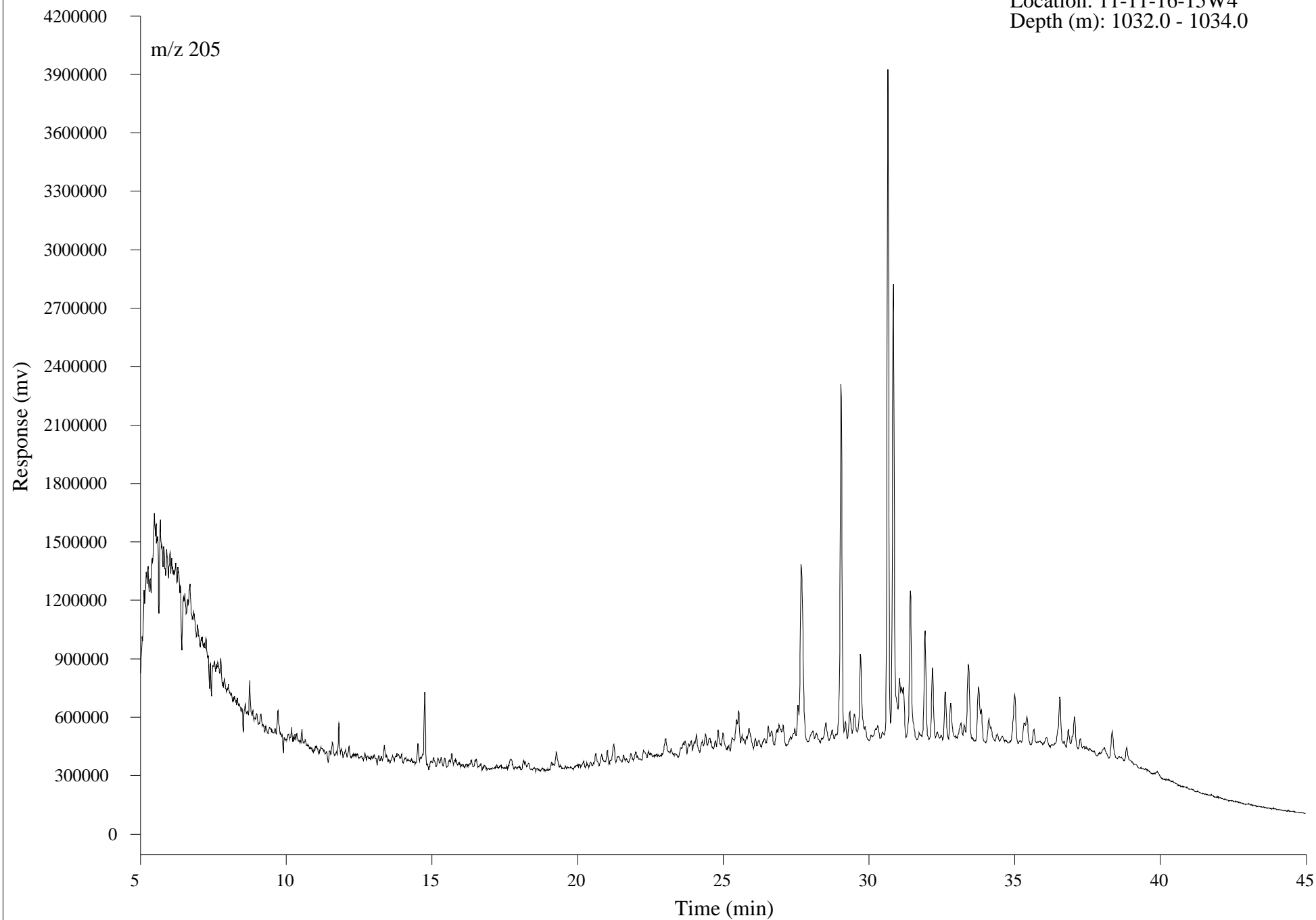
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01341
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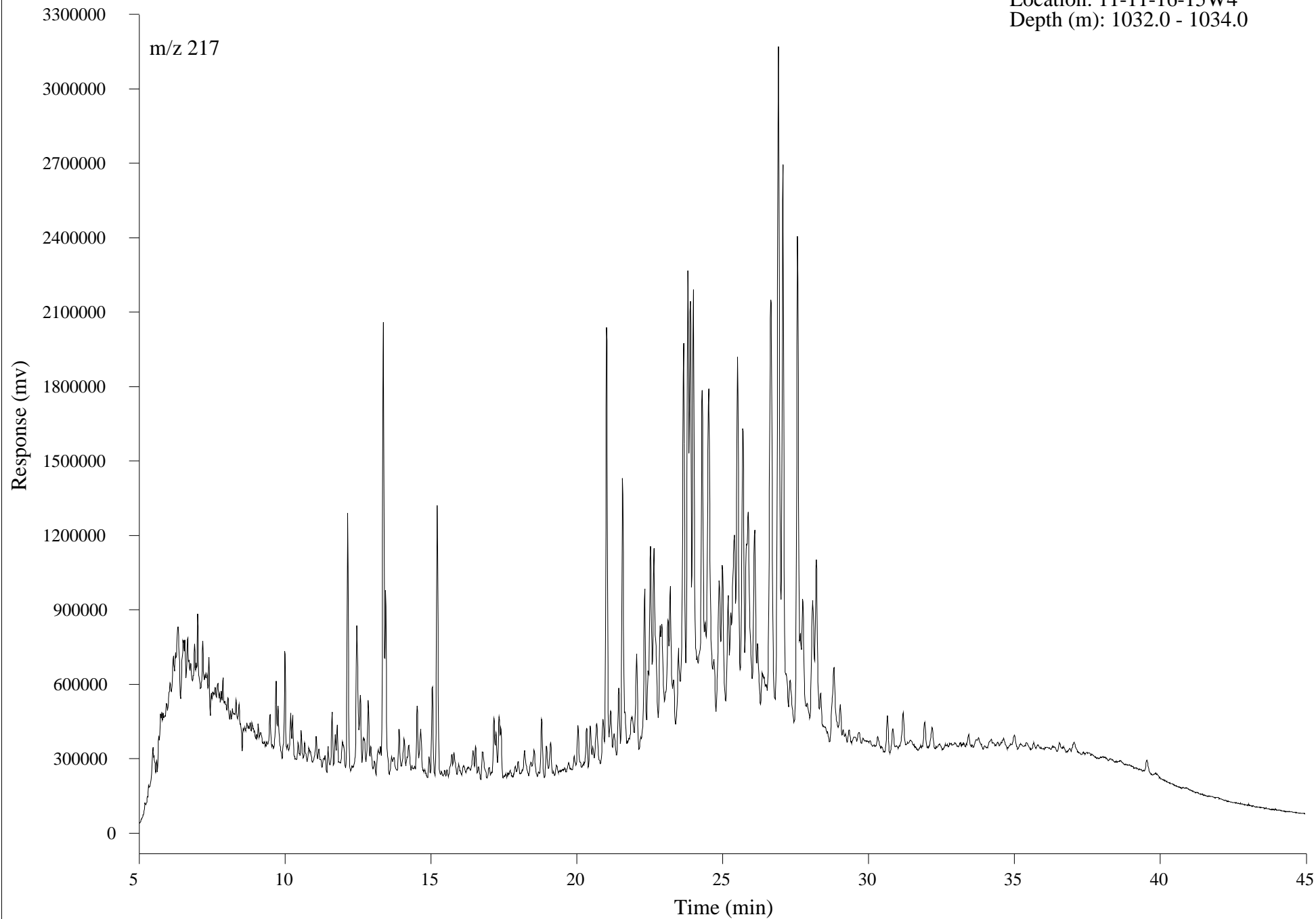
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GSC No: C-558237
Location: 11-11-16-15W4
Depth (m): 1032.0 - 1034.0



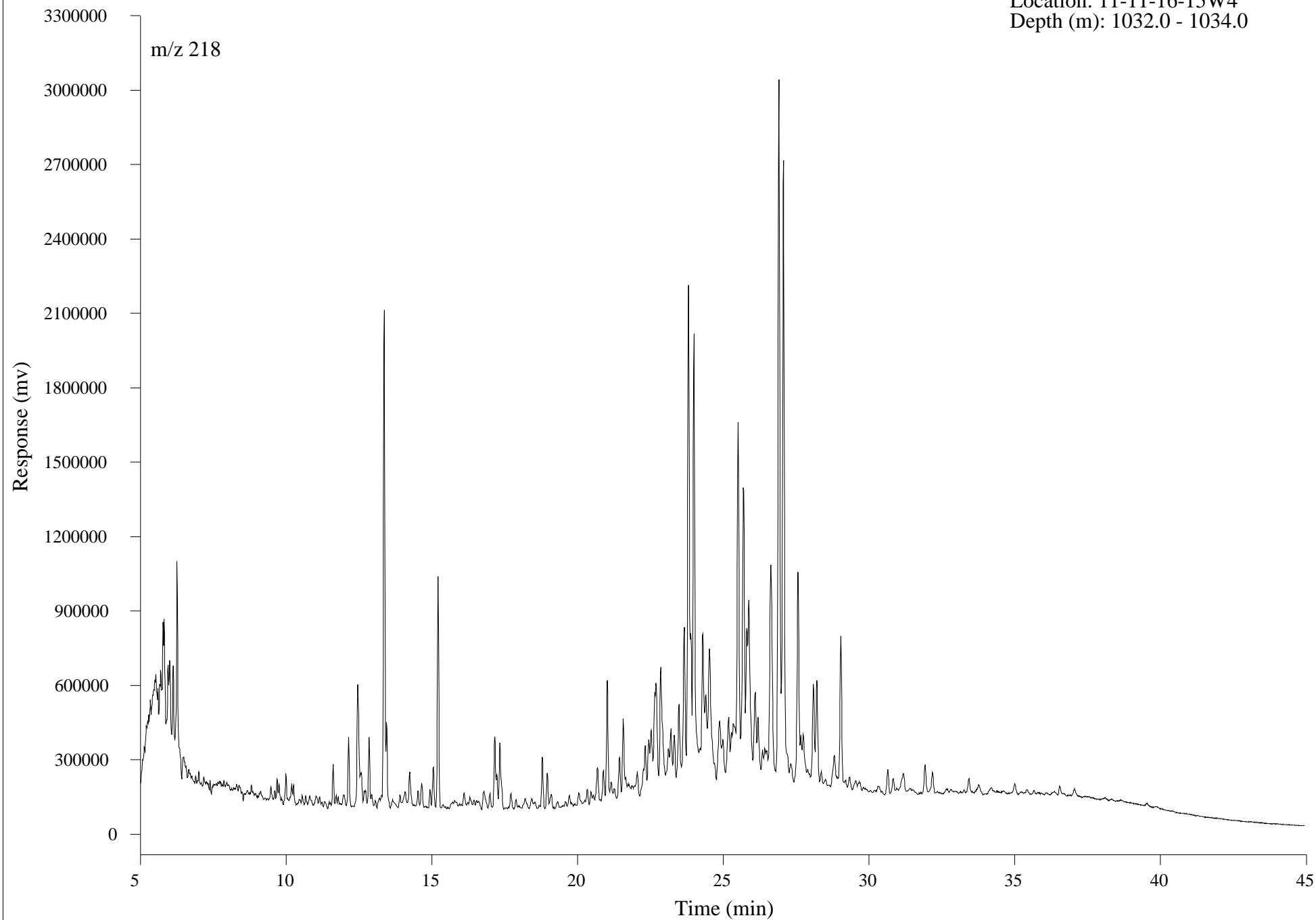
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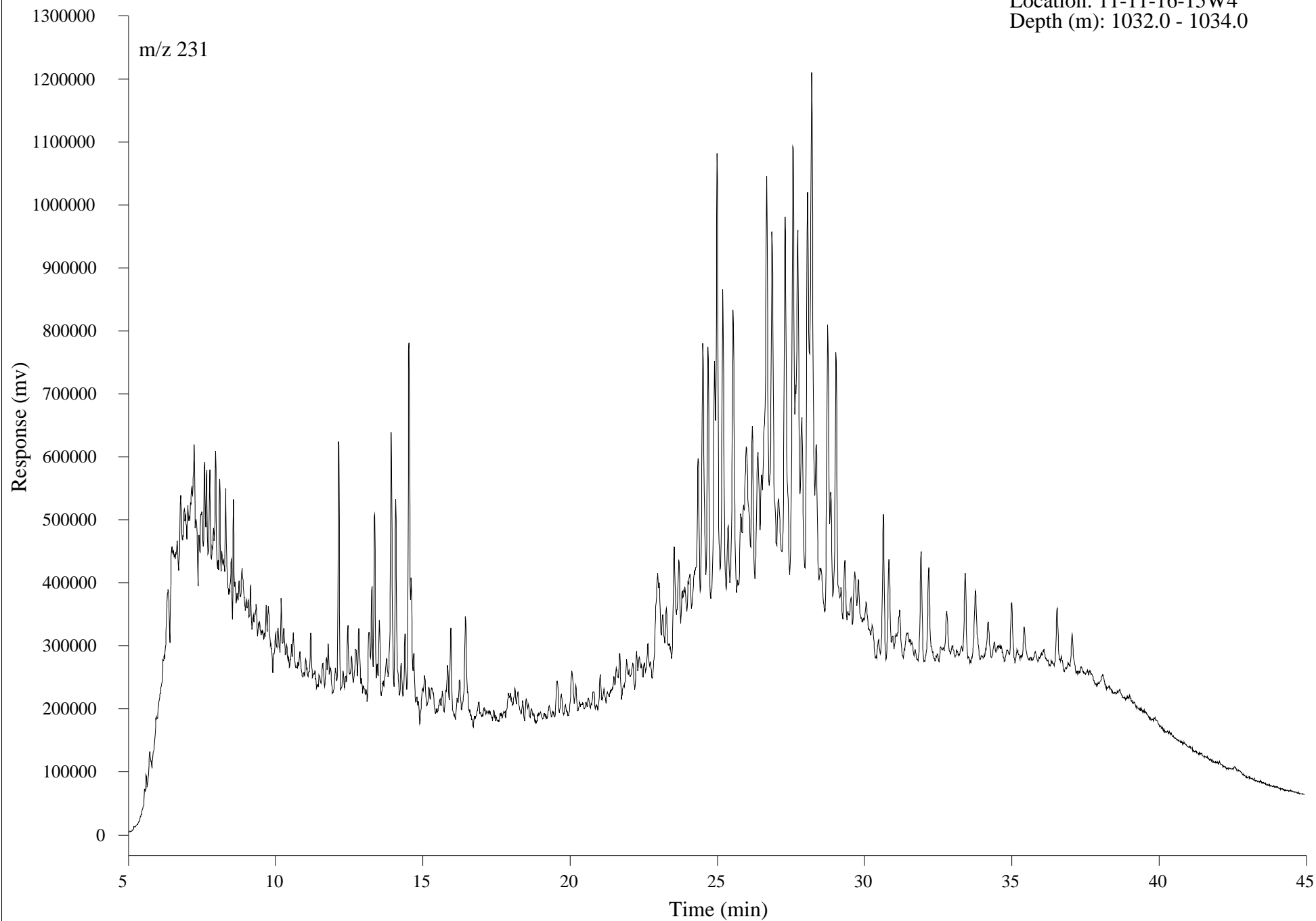
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