

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: L01917

GSC Catalog No: C-558502

Acquisition Date: 1995-05-30

Location: 7-9-9-17W4

UWI: 100070900917W400

Upper Depth (m): 988.8

Lower Depth (m): 997.6

Fraction: gasoline

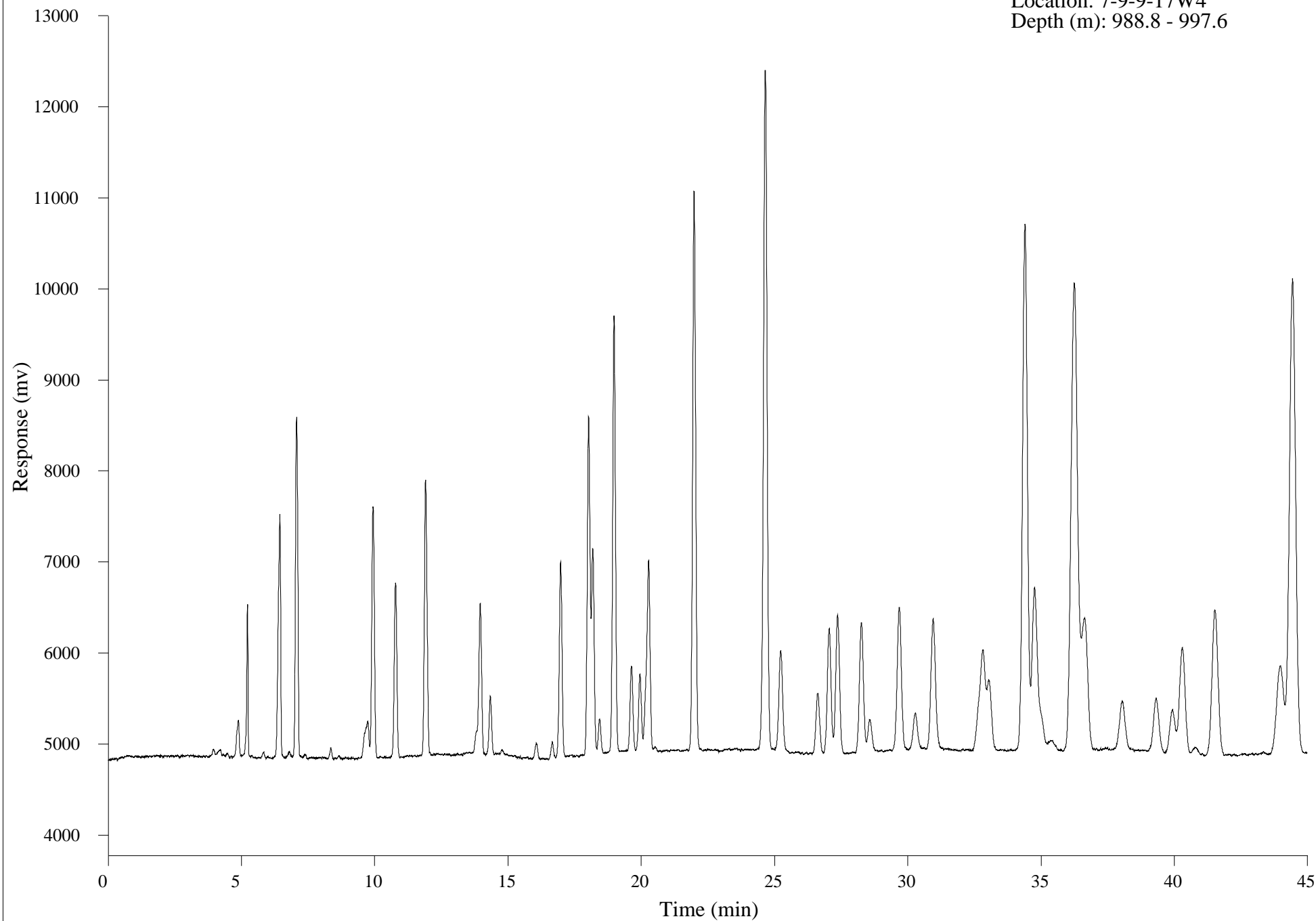
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.44	iC5	16762.00	2666.04
7.07	nC5	22892.00	3728.29
8.35	22DMC4	548.00	113.22
9.66	CYC5	1792.00	341.73
9.74	23DMC4	3085.00	429.00
9.94	2MC5	19848.00	2824.00
10.78	3MC5	13000.00	1917.94
11.91	nC6	20953.00	3023.27
13.85	22DMC5	1652.00	293.01
13.96	MCYC5	12267.00	1692.00
14.34	24DMC5	4275.00	640.70
14.78	223TMC4	214.00	50.73
16.07	BEN	1016.00	156.95
16.66	33DMC5	1220.00	191.46
16.98	CYC6	15344.00	2144.48
18.03	2MC6	27088.00	3720.05
18.18	23DMC5	15536.00	2266.23
18.44	11DMCYC5	2661.00	380.48
18.98	3MC6	34895.00	4785.84
19.64	1c3DMCYC5	6832.00	931.59
19.96	1t3DMCYC5	6230.00	836.73
20.28	1t2DMCYC5	19185.00	2085.38
21.99	nC7	48640.00	6148.10
24.66	MCYC6	69979.00	7471.92
25.24	22DMC6	10568.00	1087.06
26.62	ECYC5	6231.00	653.49
27.05	25DMC6	13375.00	1364.57
27.37	24DMC6	15323.00	1520.08
28.26	223TMC5	14995.00	1427.40
30.29	234TMC5	4345.00	395.05
30.96	TOL	16941.00	1427.41
34.40	2MC7	72965.00	5757.76
36.63	3MC7	21698.00	1443.27
43.98	1c4DMCYC6	17252.00	963.48
44.44	nC8	86377.00	5208.49

Gasoline Gas Chromatogram

Lab Id: L01917
GSC No: C-558502
Location: 7-9-9-17W4
Depth (m): 988.8 - 997.6



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Sample ID: L01917

GSC Catalog No: C-558502

Acquisition Date: 1996-01-11

Location: 7-9-9-17W4

UWI: 100070900917W400

Upper Depth (m): 988.8

Lower Depth (m): 997.6

Fraction: saturate

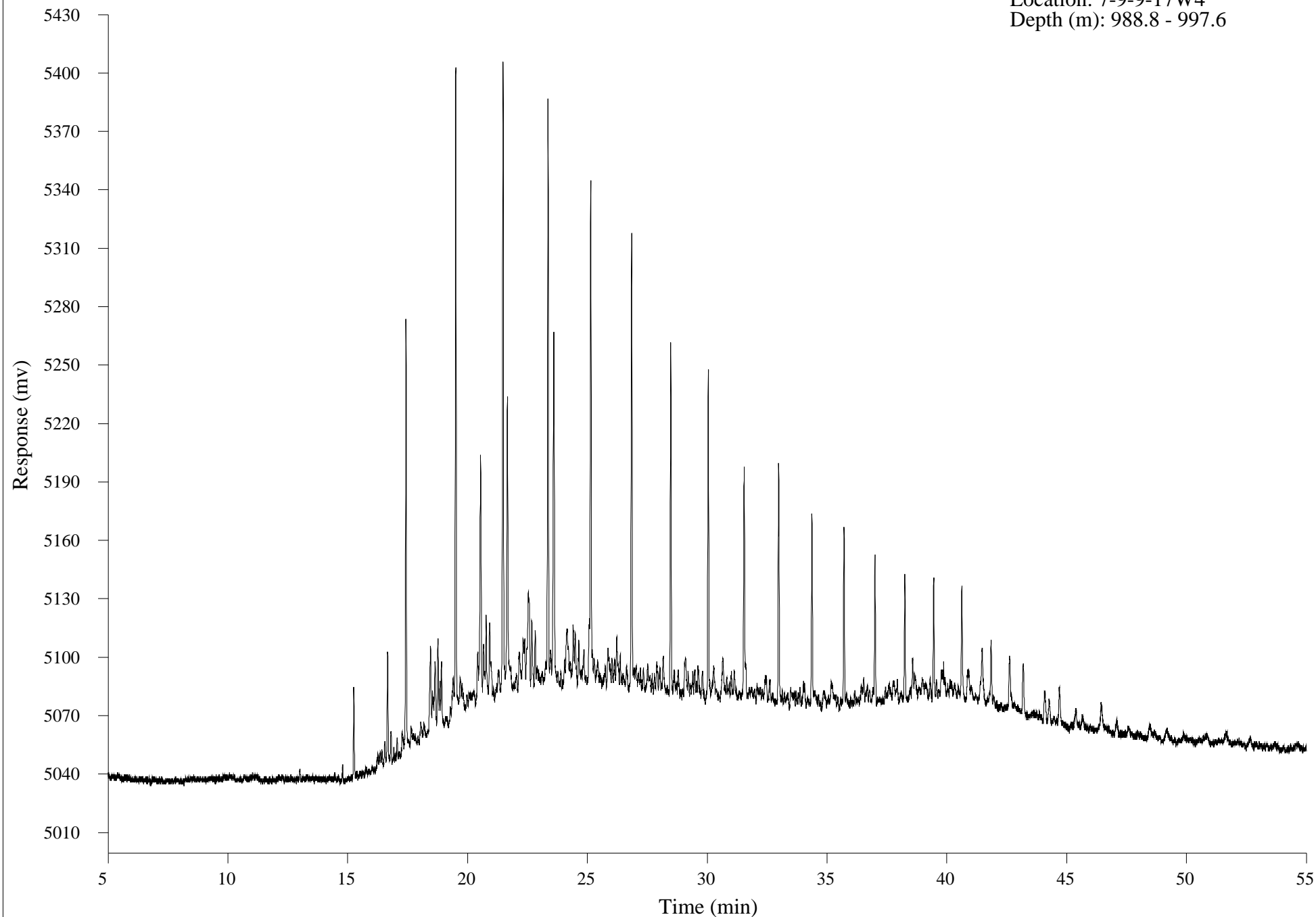
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
15.26	C14	123.61	47.13
17.43	C15	554.61	219.64
19.51	C16	820.13	325.00
21.48	C17	889.33	317.63
21.67	Pr	417.64	140.52
23.36	C18	775.28	295.07
23.60	Ph	611.31	177.86
25.14	C19	708.07	249.52
26.85	C20	615.06	228.22
28.48	C21	488.15	181.69
30.05	C22	445.39	166.76
31.55	C23	308.58	108.51
32.99	C24	333.63	120.92
34.37	C25	265.23	96.22
35.72	C26	238.67	91.18
37.01	C27	180.62	73.85
38.25	C28	181.37	65.31
39.46	C29	177.02	62.32
40.63	C30	175.22	57.63
41.85	C31	88.81	30.20
43.19	C32	100.81	25.81

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01917
GSC No: C-558502
Location: 7-9-9-17W4
Depth (m): 988.8 - 997.6



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: L01917

GSC Catalog No: C-558502

Acquisition Date: 1996-01-30

Location: 7-9-9-17W4

UWI: 100070900917W400

Upper Depth (m): 988.8

Lower Depth (m): 997.6

Fraction: saturate

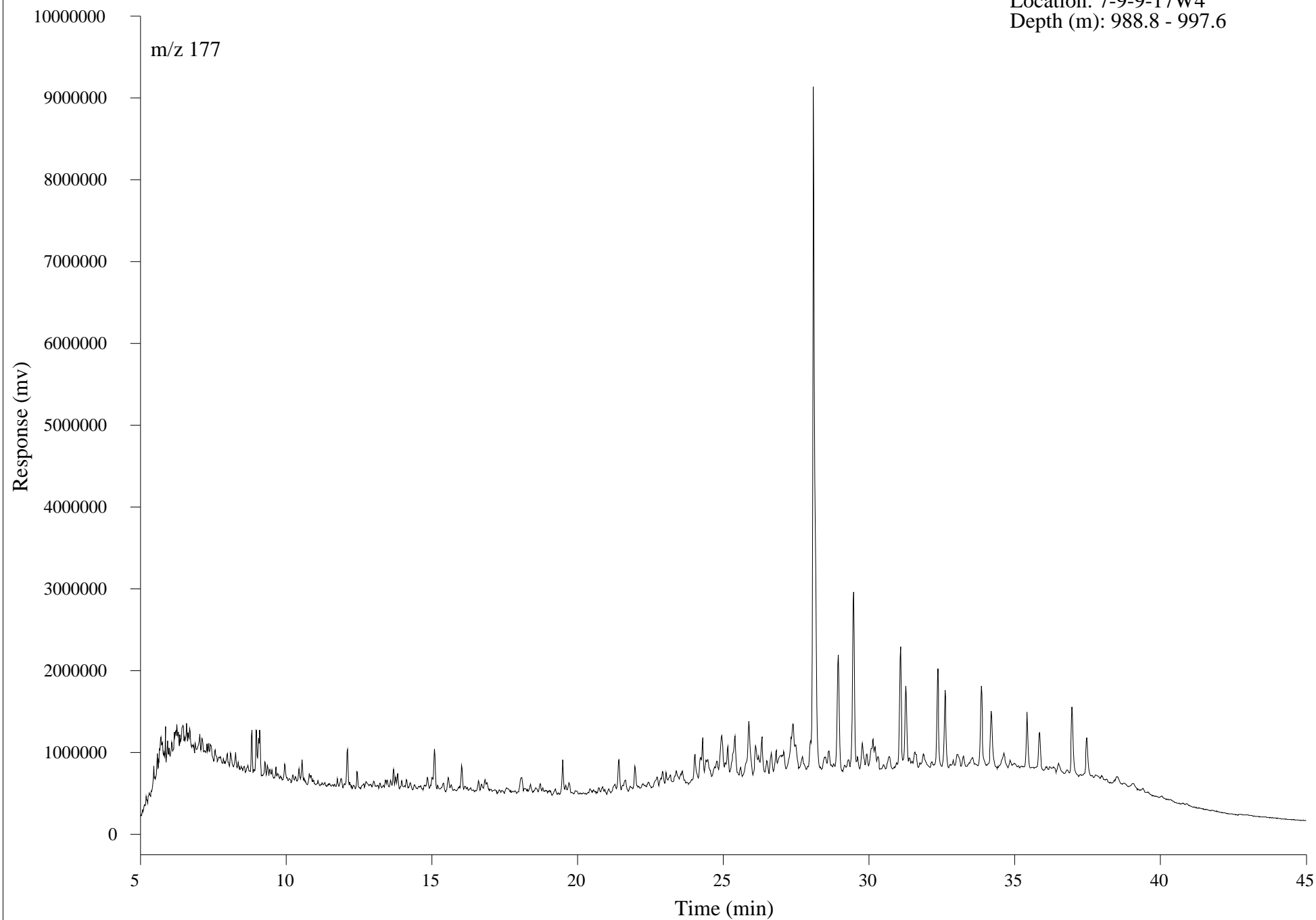
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

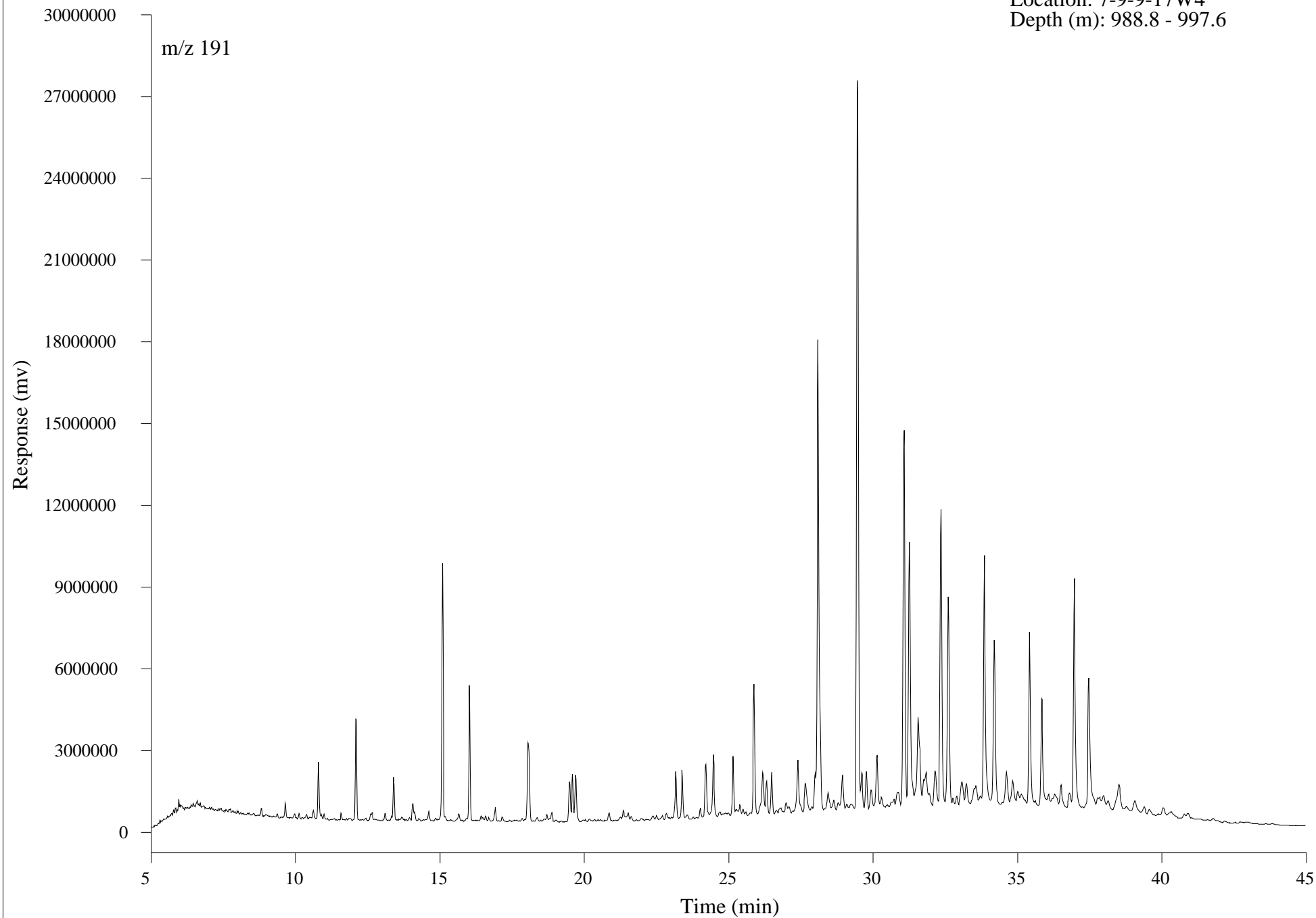
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01917
GSC No: C-558502
Location: 7-9-9-17W4
Depth (m): 988.8 - 997.6



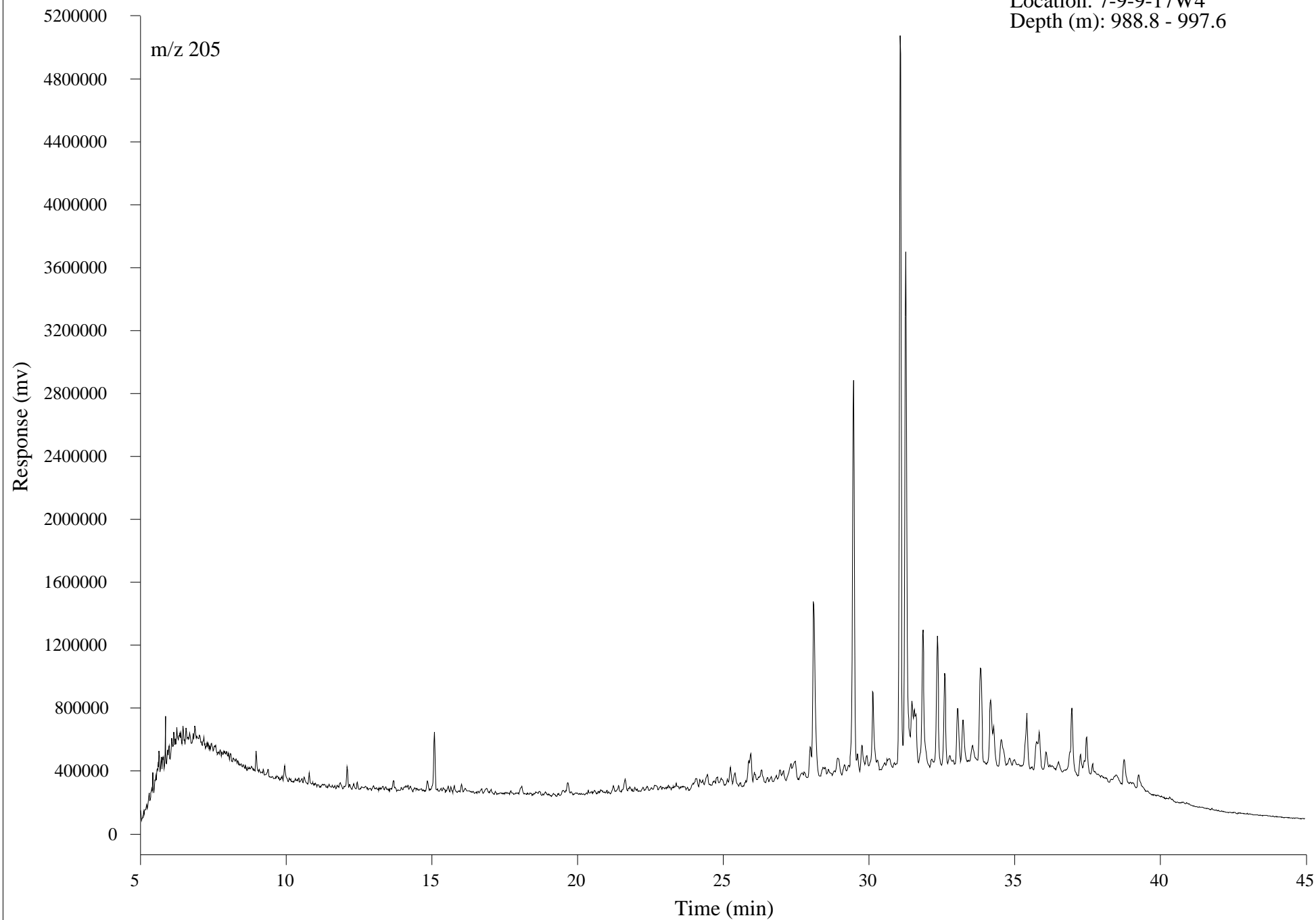
Saturated Hydrocarbons Mass Chromatogram

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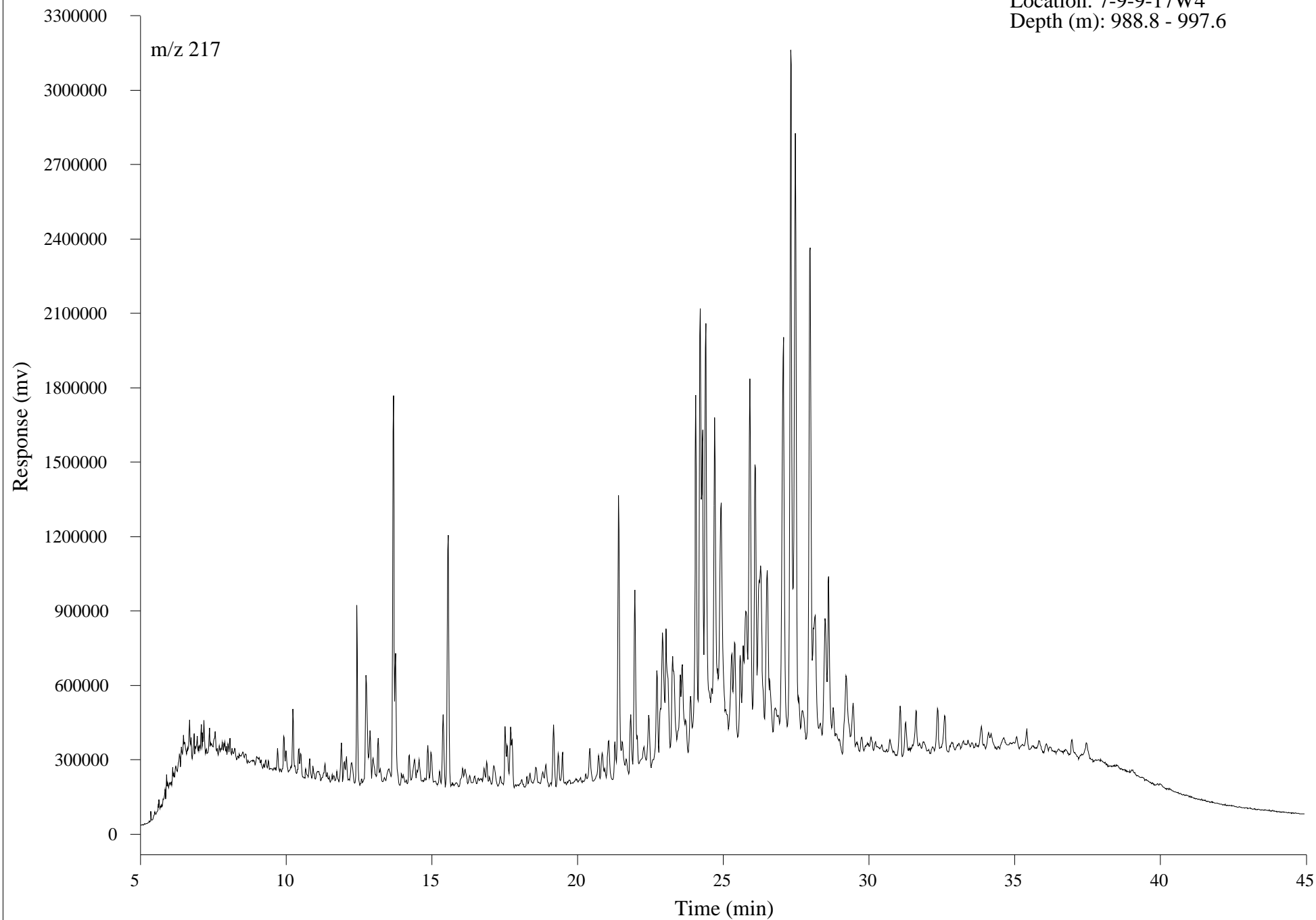
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Depth (m): 988.8 - 997.6



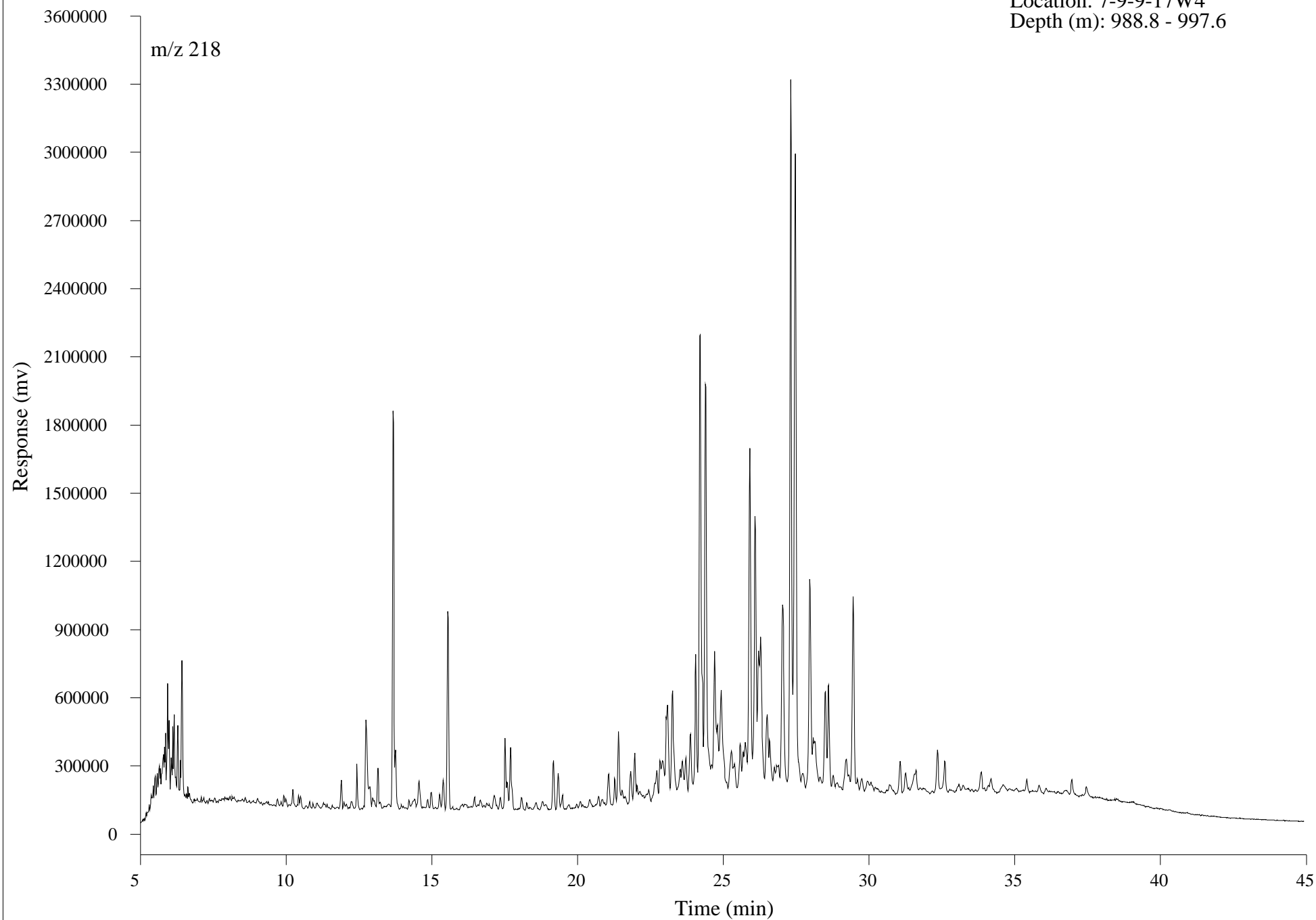
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01917
GSC No: C-558502
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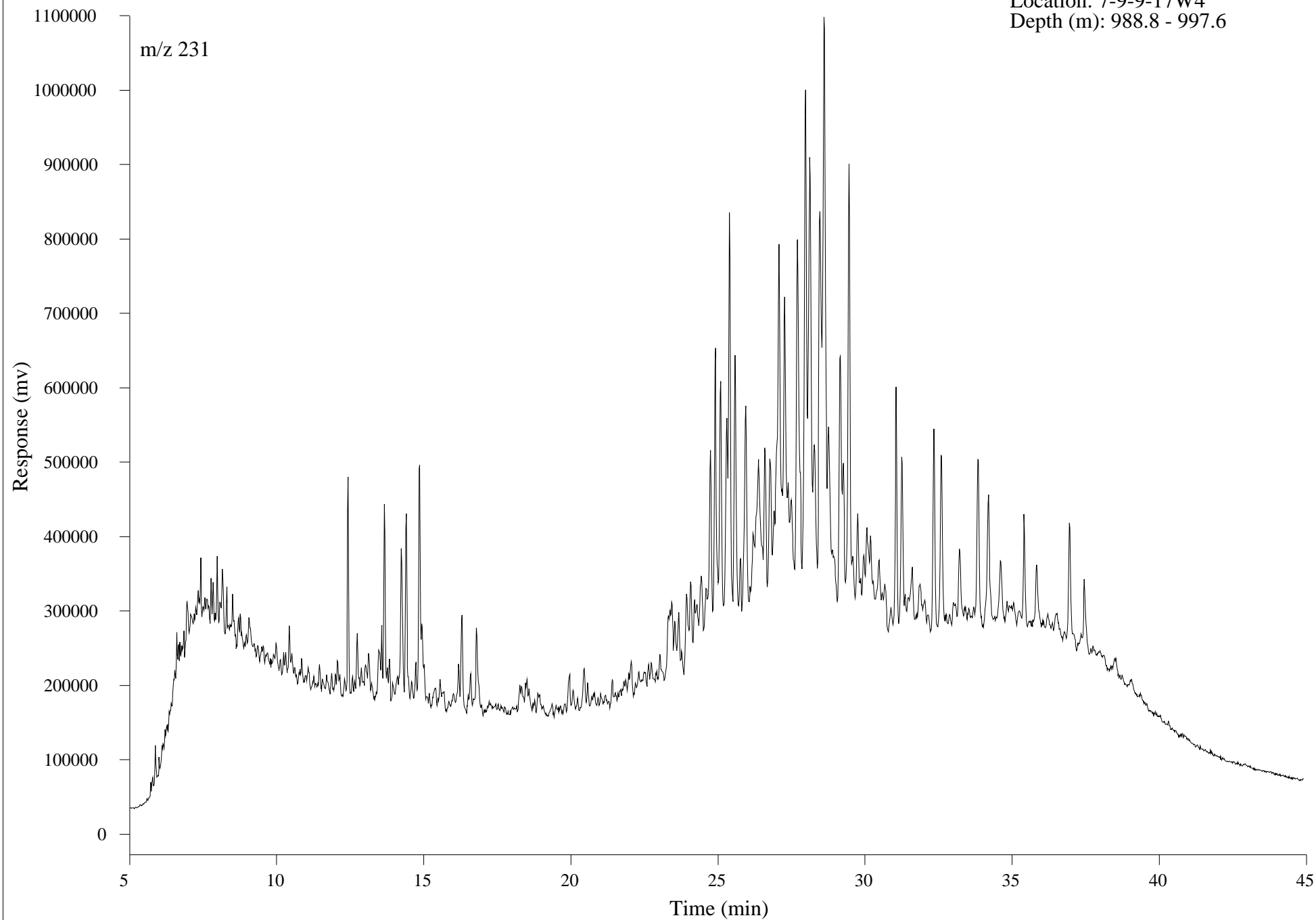
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GSC No: C-558502
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