

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: L01947

GSC Catalog No: C-558388

Acquisition Date: 1995-05-30

Location: 6-25-20-21W4

UWI: 100062502021W400

Upper Depth (m): 1341.0

Lower Depth (m): 1347.2

Fraction: gasoline

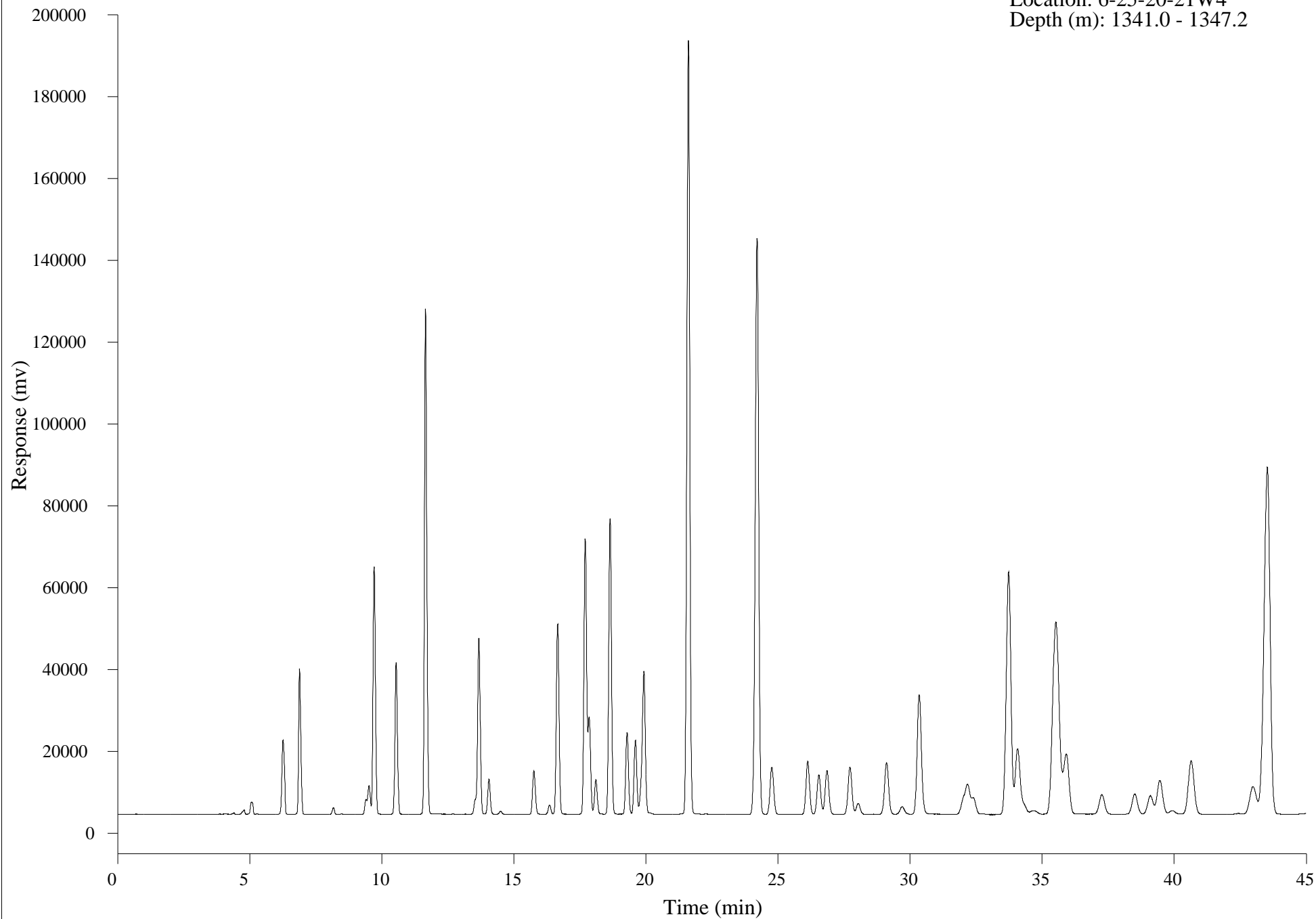
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.26	iC5	123847.00	18144.60
6.89	nC5	199148.00	35616.48
8.18	22DMC4	9673.00	1683.18
9.41	CYC5	17296.00	3559.02
9.52	23DMC4	48839.00	6968.62
9.72	2MC5	380211.00	60464.44
10.55	3MC5	239647.00	37053.33
11.66	nC6	764772.00	123641.64
13.56	22DMC5	14043.00	3415.16
13.68	MCYC5	290201.00	42633.00
14.06	24DMC5	56854.00	8506.94
14.50	223TMC4	4635.00	687.61
15.76	BEN	77637.00	10632.87
16.36	33DMC5	15661.00	2244.23
16.66	CYC6	330791.00	46464.03
17.71	2MC6	481497.00	67329.18
17.85	23DMC5	151903.00	23807.40
18.11	11DMCYC5	62053.00	8496.18
18.65	3MC6	514651.00	72229.24
19.29	1c3DMCYC5	144873.00	19925.92
19.61	1t3DMCYC5	132561.00	18056.62
19.93	1t2DMCYC5	297992.00	34956.91
21.61	nC7	1430265.00	189190.58
24.21	MCYC6	1281477.00	140815.74
24.77	22DMC6	112240.00	11562.00
26.13	ECYC5	122271.00	12990.12
26.55	25DMC6	93597.00	9633.21
26.86	24DMC6	106722.00	10731.32
27.73	223TMC5	117824.00	11480.95
29.70	234TMC5	21487.00	1853.36
30.35	TOL	328567.00	29186.01
33.74	2MC7	741068.00	59264.11
35.92	3MC7	211755.00	14700.35
42.99	1c4DMCYC6	116160.00	6729.47
43.53	nC8	1368001.00	84796.54

Gasoline Gas Chromatogram

Lab Id: L01947
GSC No: C-558388
Location: 6-25-20-21W4
Depth (m): 1341.0 - 1347.2



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Sample ID: L01947

GSC Catalog No: C-558388

Acquisition Date: 1996-03-07

Location: 6-25-20-21W4

UWI: 100062502021W400

Upper Depth (m): 1341.0

Lower Depth (m): 1347.2

Fraction: saturate

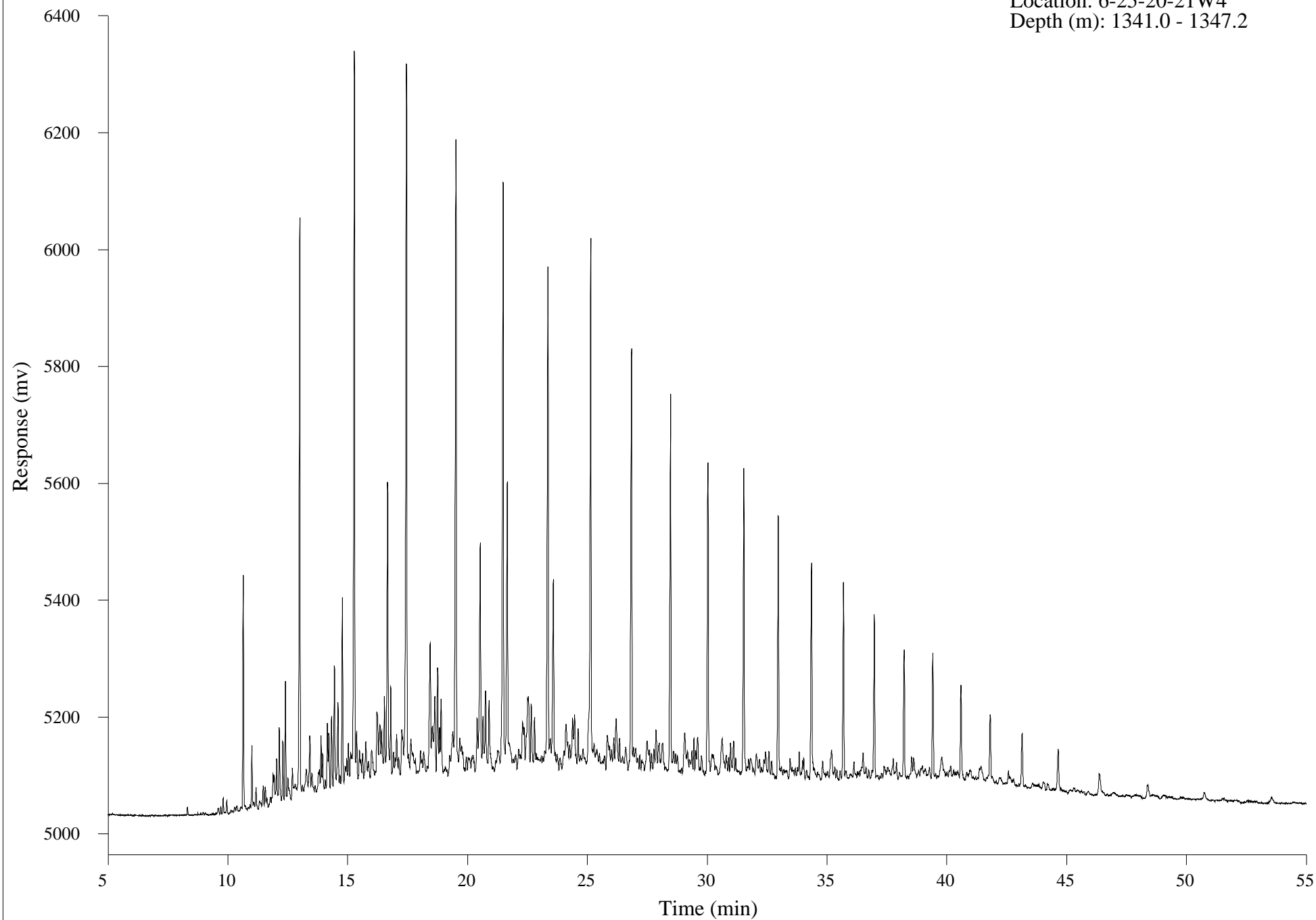
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
10.64	C12	885.09	395.28
13.00	C13	2630.66	981.53
15.28	C14	3658.78	1251.99
17.45	C15	3794.06	1212.40
19.52	C16	3602.65	1071.29
21.49	C17	3204.17	988.28
21.66	Pr	1394.84	454.68
23.36	C18	2618.66	827.67
23.58	Ph	1022.20	301.79
25.14	C19	2632.16	879.52
26.84	C20	2117.76	711.00
28.48	C21	1875.11	629.58
30.04	C22	1701.77	536.94
31.53	C23	1523.85	520.68
32.97	C24	1304.53	443.94
34.36	C25	1145.21	361.96
35.69	C26	939.24	333.39
36.98	C27	761.78	274.53
38.22	C28	673.42	218.73
39.42	C29	619.56	213.25
40.60	C30	516.95	158.01
41.82	C31	373.84	109.92
43.14	C32	337.23	90.49

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01947
GSC No: C-558388
Location: 6-25-20-21W4
Depth (m): 1341.0 - 1347.2



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: L01947

GSC Catalog No: C-558388

Acquisition Date: 1996-04-10

Location: 6-25-20-21W4

UWI: 100062502021W400

Upper Depth (m): 1341.0

Lower Depth (m): 1347.2

Fraction: saturate

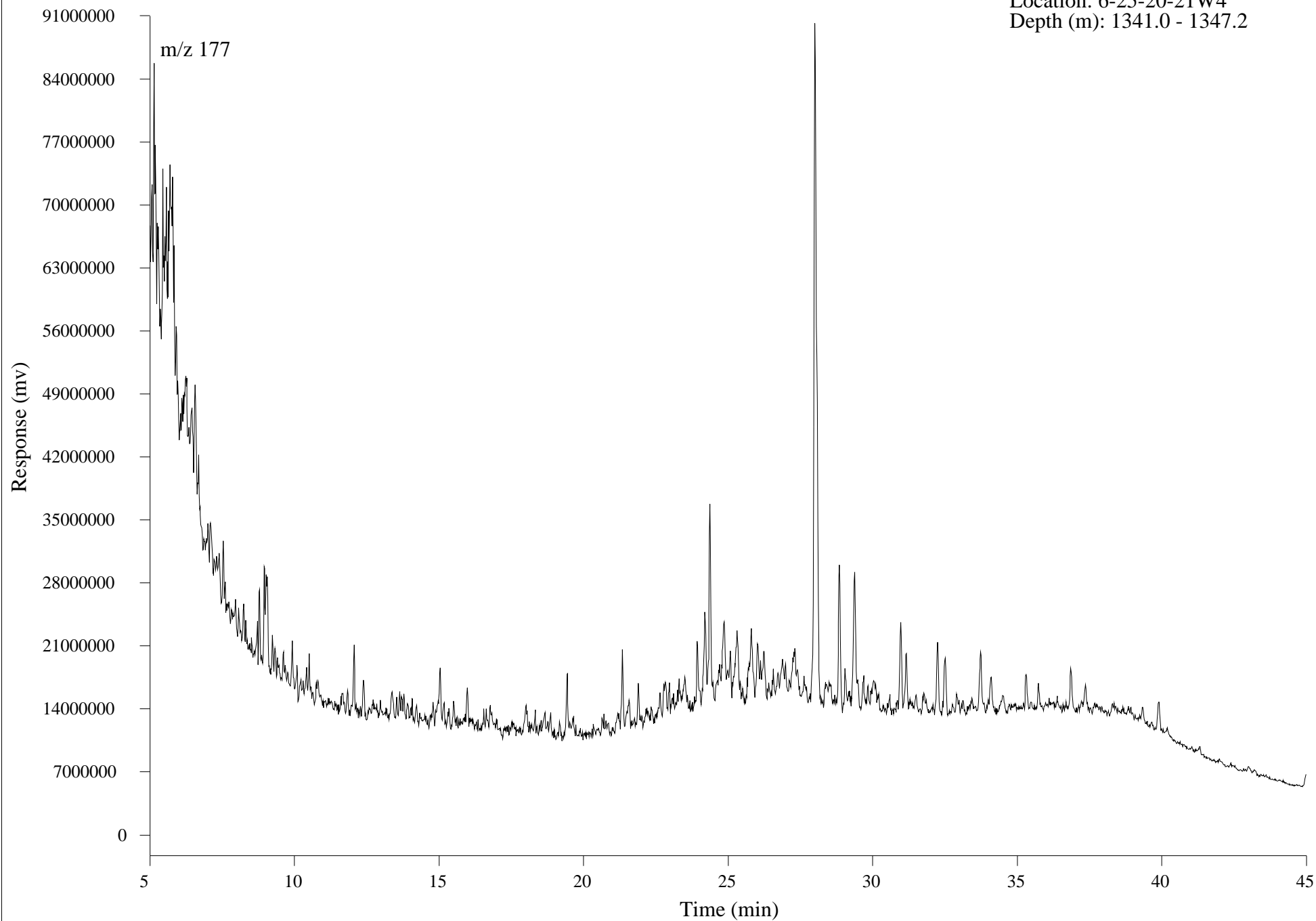
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

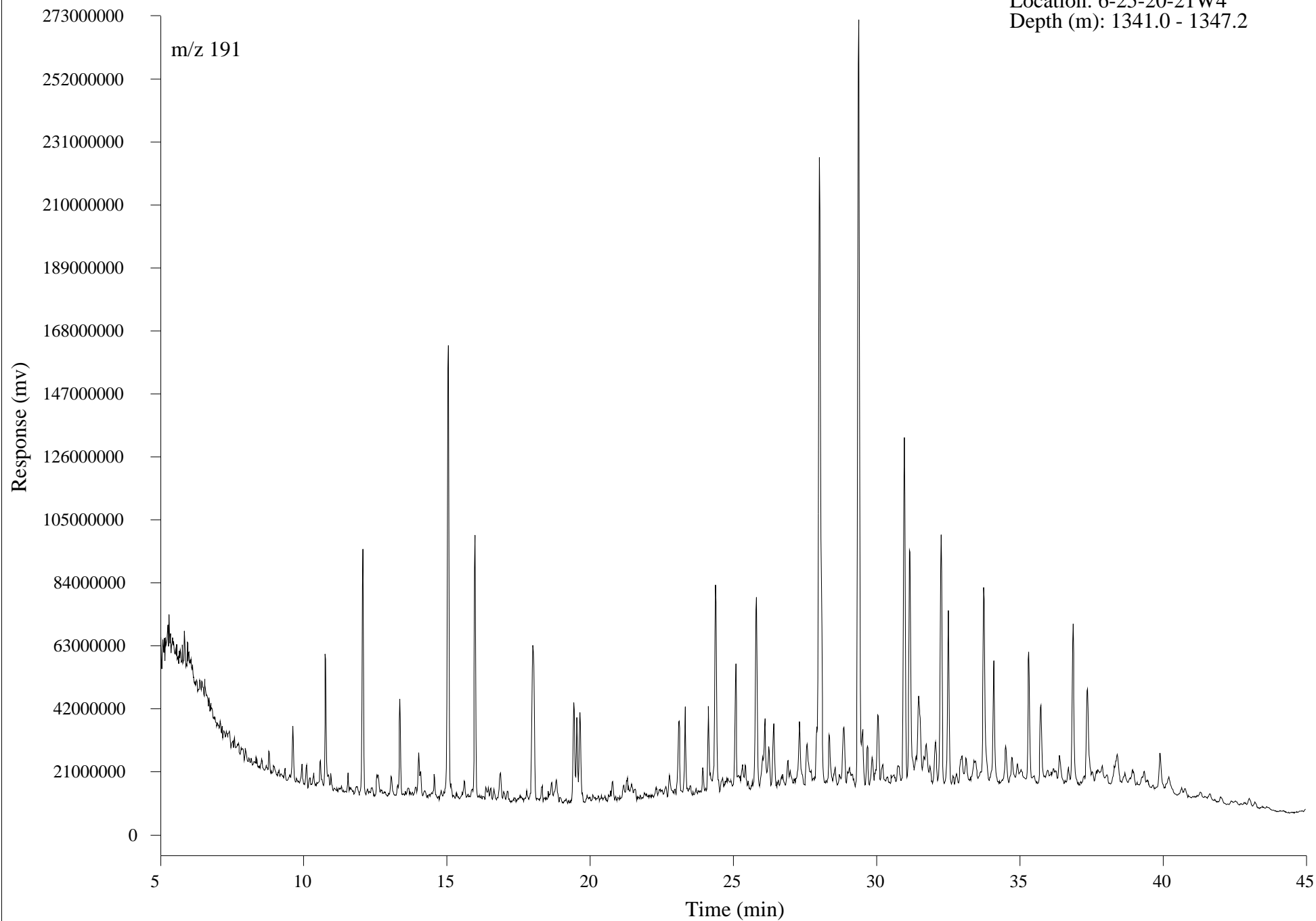
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01947
GSC No: C-558388
Location: 6-25-20-21W4
Depth (m): 1341.0 - 1347.2



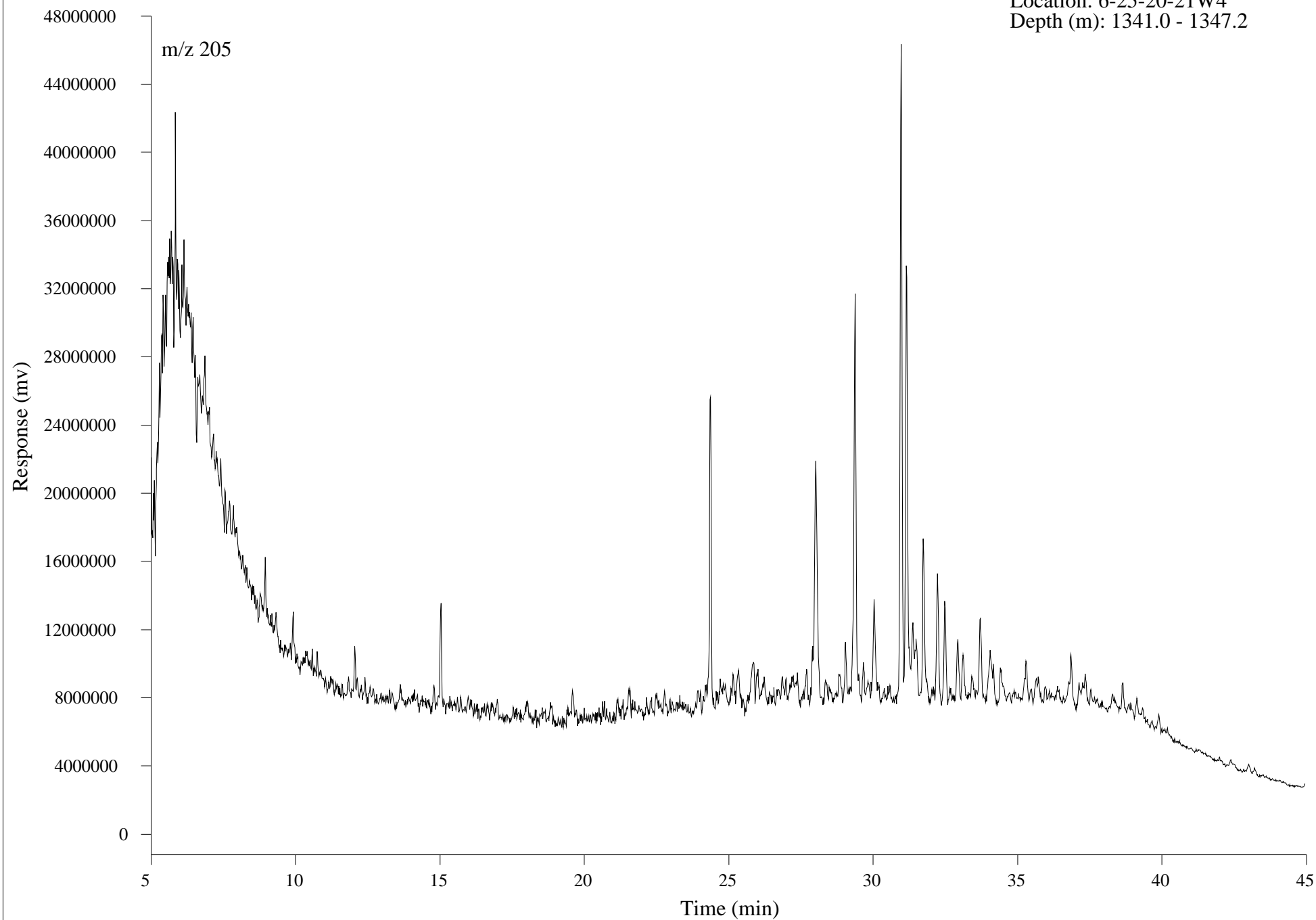
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01947
GSC No: C-558388
Location: 6-25-20-21W4
Depth (m): 1341.0 - 1347.2



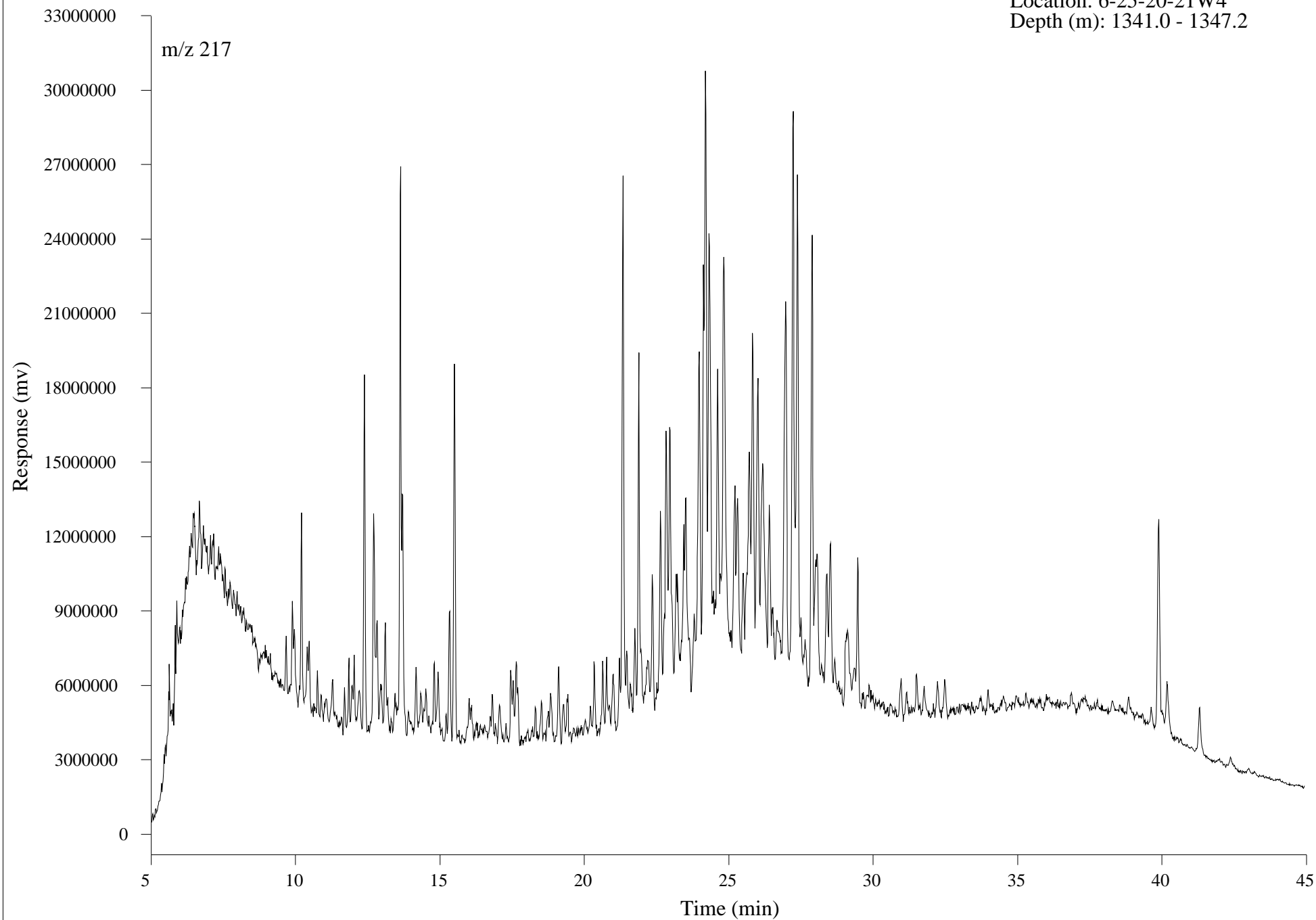
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01947
GSC No: C-558388
Location: 6-25-20-21W4
Depth (m): 1341.0 - 1347.2



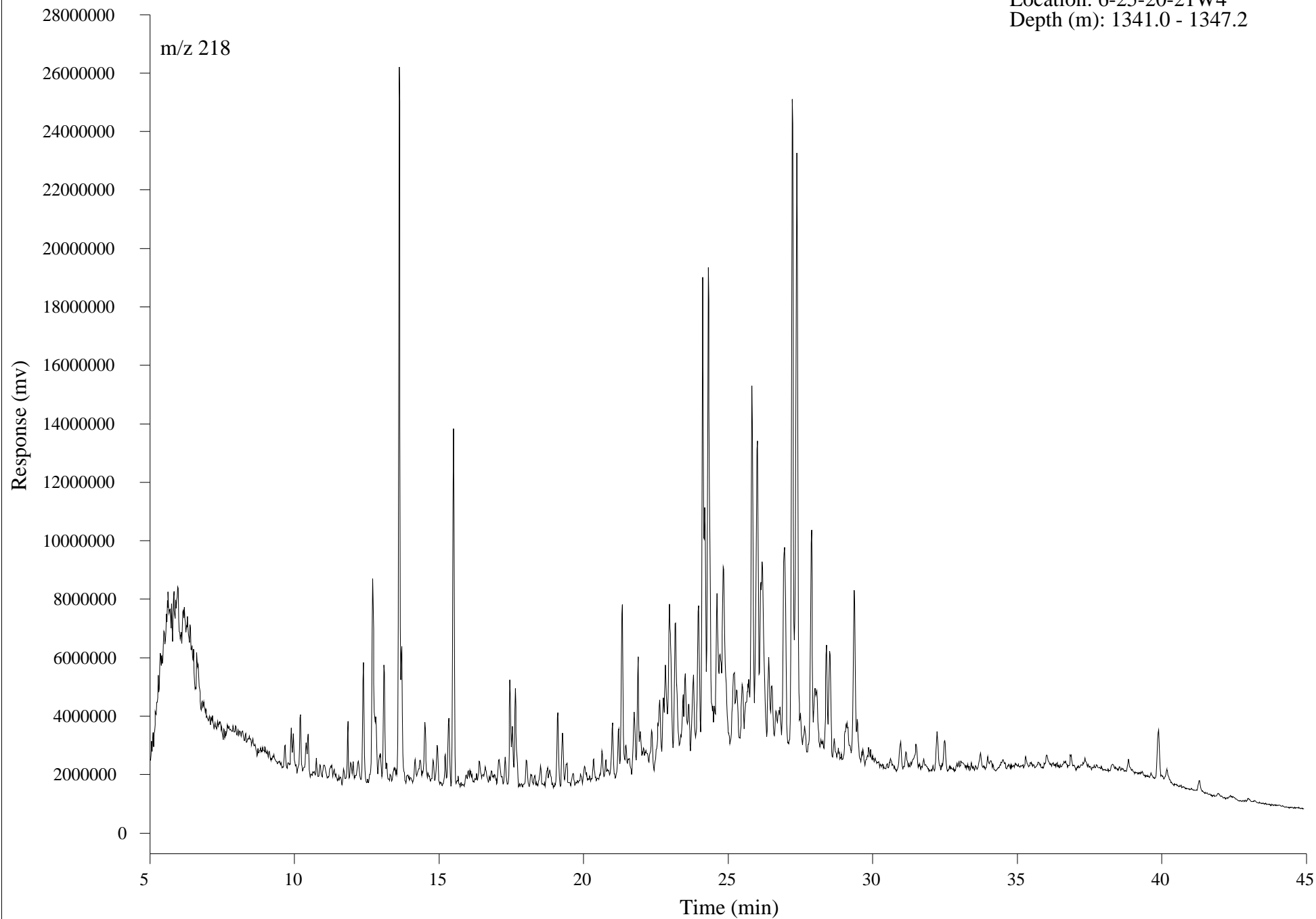
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01947
GSC No: C-558388
Location: 6-25-20-21W4
Depth (m): 1341.0 - 1347.2



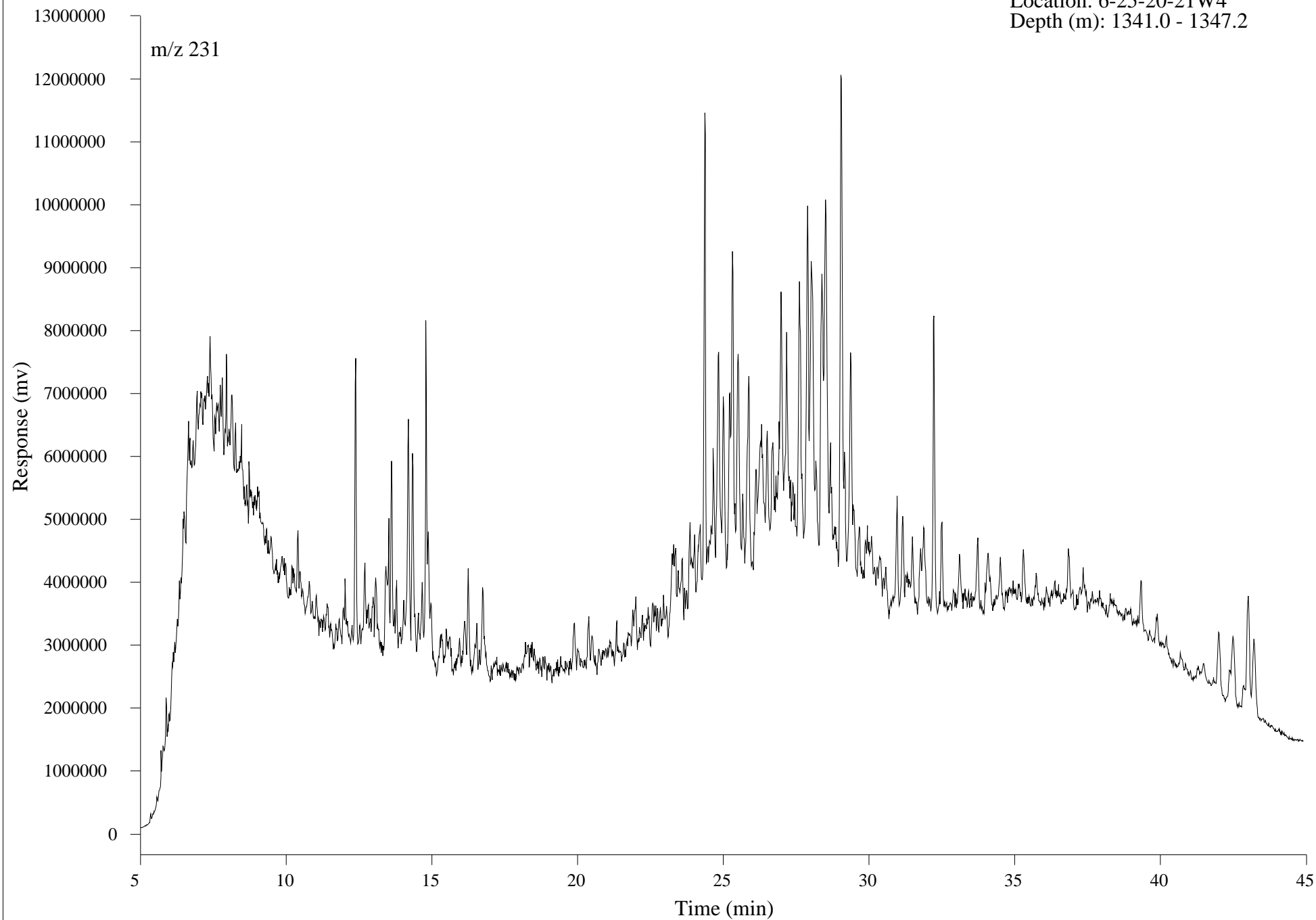
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01947
GSC No: C-558388
Location: 6-25-20-21W4
Depth (m): 1341.0 - 1347.2



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01947
GSC No: C-558388
Location: 6-25-20-21W4
Depth (m): 1341.0 - 1347.2



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01947
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Depth (m): 1341.0 - 1347.2

