

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: L01934

GSC Catalog No: C-558517

Acquisition Date: 1995-07-13

Location: 9-25-12-14W4

UWI: 102092501214W400

Upper Depth (m): 935.0

Lower Depth (m): 939.8

Fraction: gasoline

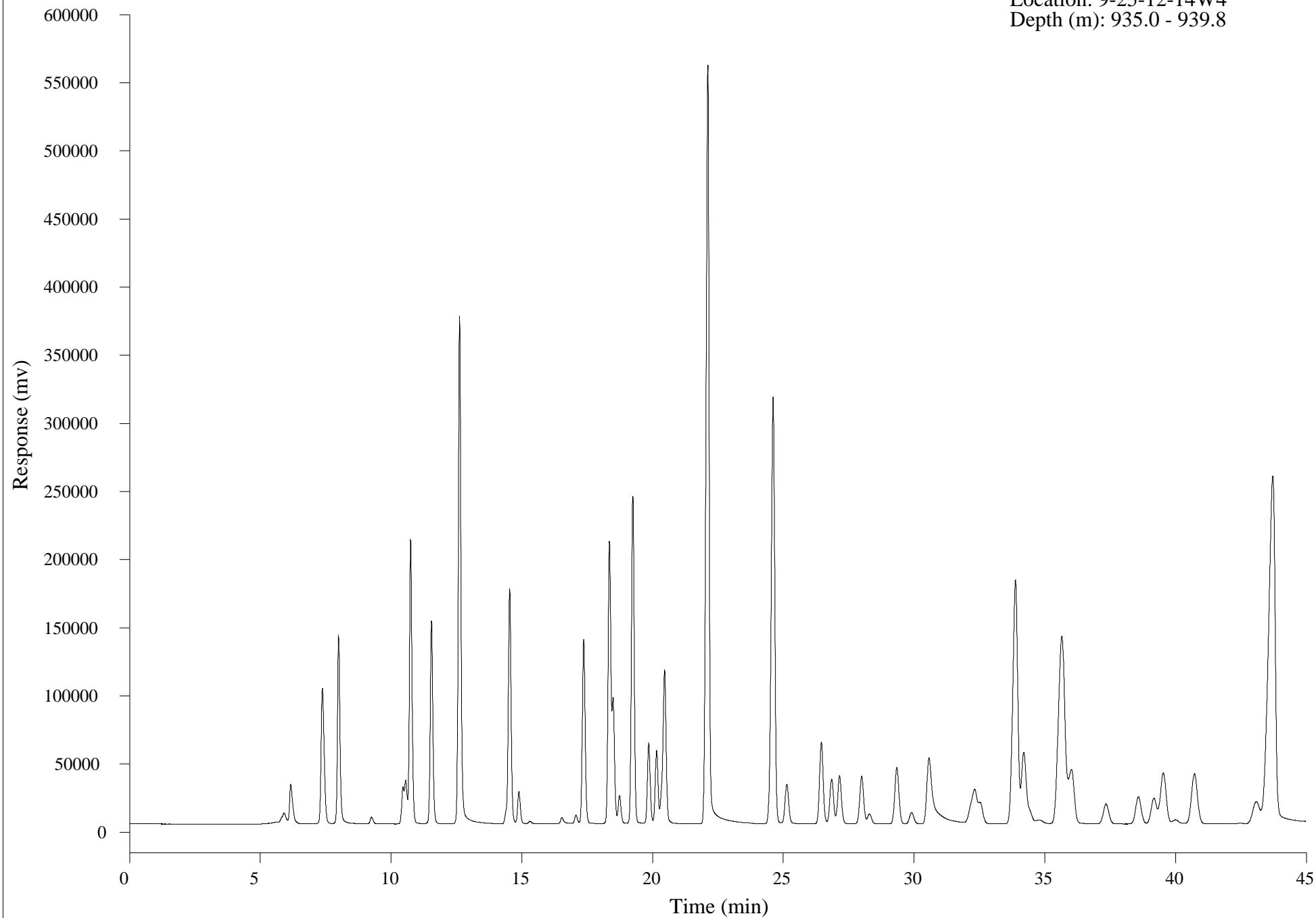
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
7.38	iC5	813433.00	99474.22
8.00	nC5	898218.00	137538.10
9.26	22DMC4	37716.00	4826.41
10.46	CYC5	153756.00	26977.81
10.56	23DMC4	216443.00	31822.09
10.75	2MC5	1432730.00	208157.19
11.55	3MC5	1038598.00	148921.47
12.62	nC6	2680283.00	372599.42
14.40	22DMC5	52172.00	13475.68
14.54	MCYC5	1307722.00	175928.00
14.89	24DMC5	154793.00	22737.62
15.32	223TMC4	12333.00	1641.39
16.53	BEN	40927.00	4475.09
17.07	33DMC5	45948.00	6136.52
17.37	CYC6	1020586.00	135521.12
18.35	2MC6	1545091.00	207196.31
18.49	23DMC5	593704.00	92314.76
18.74	11DMCYC5	157074.00	20467.00
19.25	3MC6	1755063.00	240072.89
19.86	1c3DMCYC5	436273.00	58622.14
20.16	1t3DMCYC5	401282.00	53312.42
20.46	1t2DMCYC5	1025758.00	112472.52
22.12	nC7	4741701.00	556500.38
24.62	MCYC6	2952197.00	313441.63
25.14	22DMC6	288123.00	28969.32
26.46	ECYC5	582072.00	59855.58
26.85	25DMC6	325915.00	32785.73
27.15	24DMC6	354801.00	35051.48
28.00	223TMC5	365614.00	34803.60
29.91	234TMC5	98173.00	8446.19
30.57	TOL	749700.00	48448.67
33.88	2MC7	2368374.00	178938.67
36.01	3MC7	559312.00	40853.19
43.08	1c4DMCYC6	325974.00	17382.17
43.72	nC8	4707028.00	255857.81

Gasoline Gas Chromatogram

Lab Id: L01934
GSC No: C-558517
Location: 9-25-12-14W4
Depth (m): 935.0 - 939.8



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Sample ID: L01934

GSC Catalog No: C-558517

Acquisition Date: 1996-02-14

Location: 9-25-12-14W4

UWI: 102092501214W400

Upper Depth (m): 935.0

Lower Depth (m): 939.8

Fraction: saturate

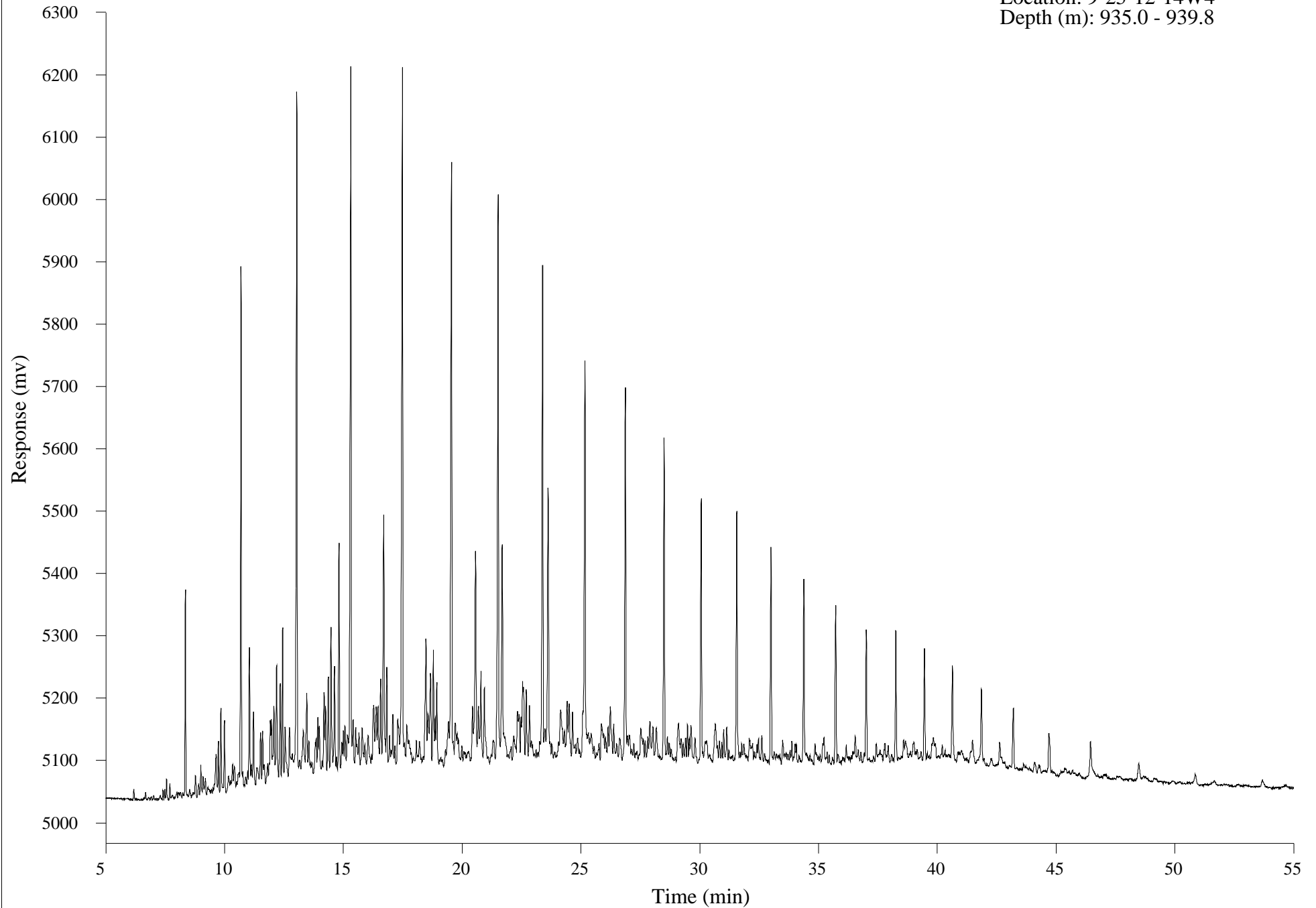
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.35	C11	704.02	329.85
10.69	C12	1888.39	815.92
13.04	C13	2884.19	1071.97
15.31	C14	3250.94	1102.98
17.49	C15	3195.79	1086.03
19.55	C16	2886.06	938.40
21.52	C17	2706.30	893.43
21.69	Pr	1061.48	320.93
23.39	C18	2337.51	780.98
23.62	Ph	1332.76	409.97
25.17	C19	2151.52	620.40
26.87	C20	1718.87	587.66
28.50	C21	1471.64	512.97
30.07	C22	1317.12	420.92
31.56	C23	1164.72	402.15
33.00	C24	991.00	343.06
34.39	C25	809.78	286.62
35.73	C26	752.48	251.10
37.02	C27	574.26	202.98
38.26	C28	585.66	209.64
39.46	C29	523.85	177.04
40.64	C30	501.65	150.37
41.87	C31	363.04	112.53
43.21	C32	348.78	96.32

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01934
GSC No: C-558517
Location: 9-25-12-14W4
Depth (m): 935.0 - 939.8



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: L01934

GSC Catalog No: C-558517

Acquisition Date: 1996-03-27

Location: 9-25-12-14W4

UWI: 102092501214W400

Upper Depth (m): 935.0

Lower Depth (m): 939.8

Fraction: saturate

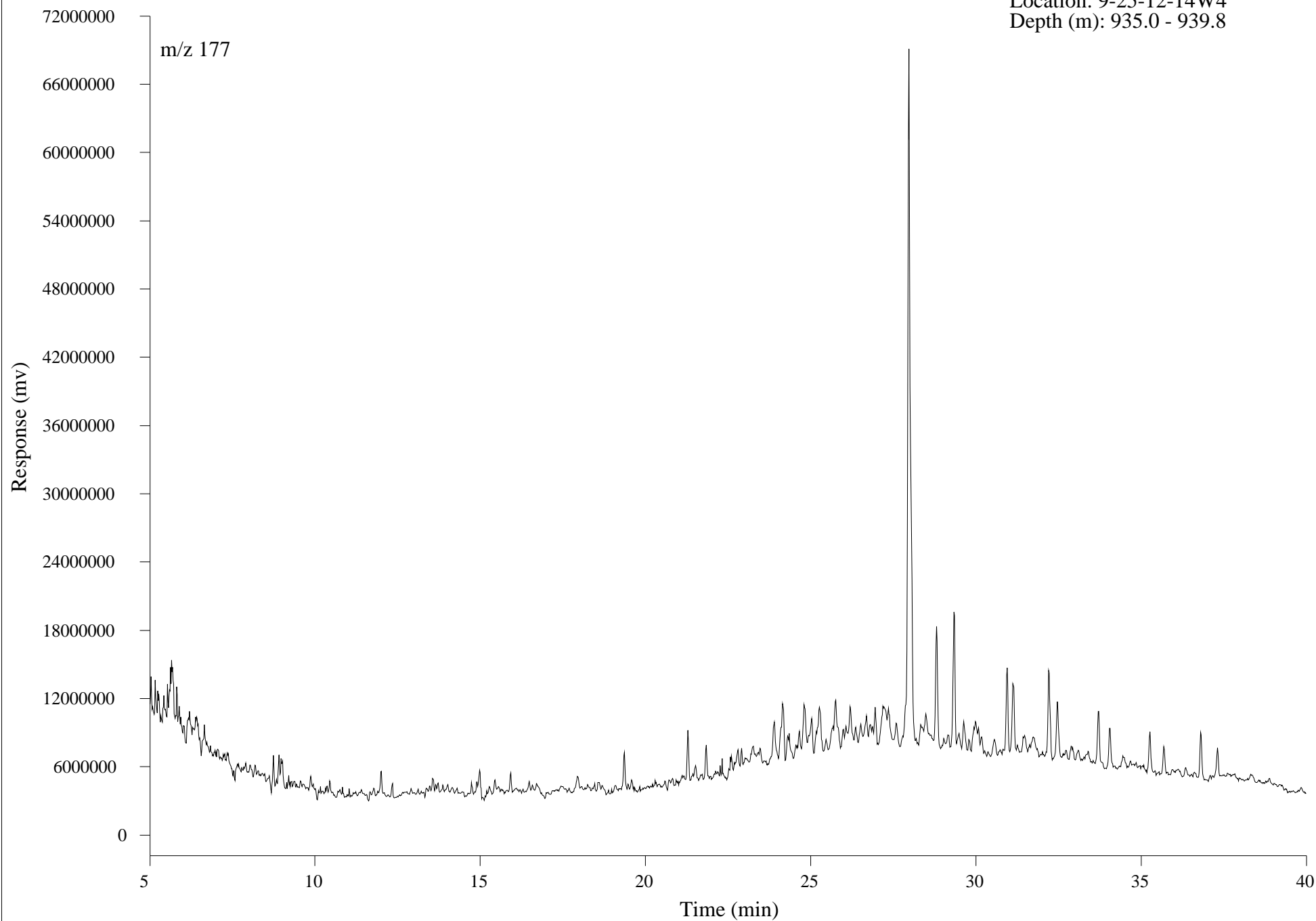
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

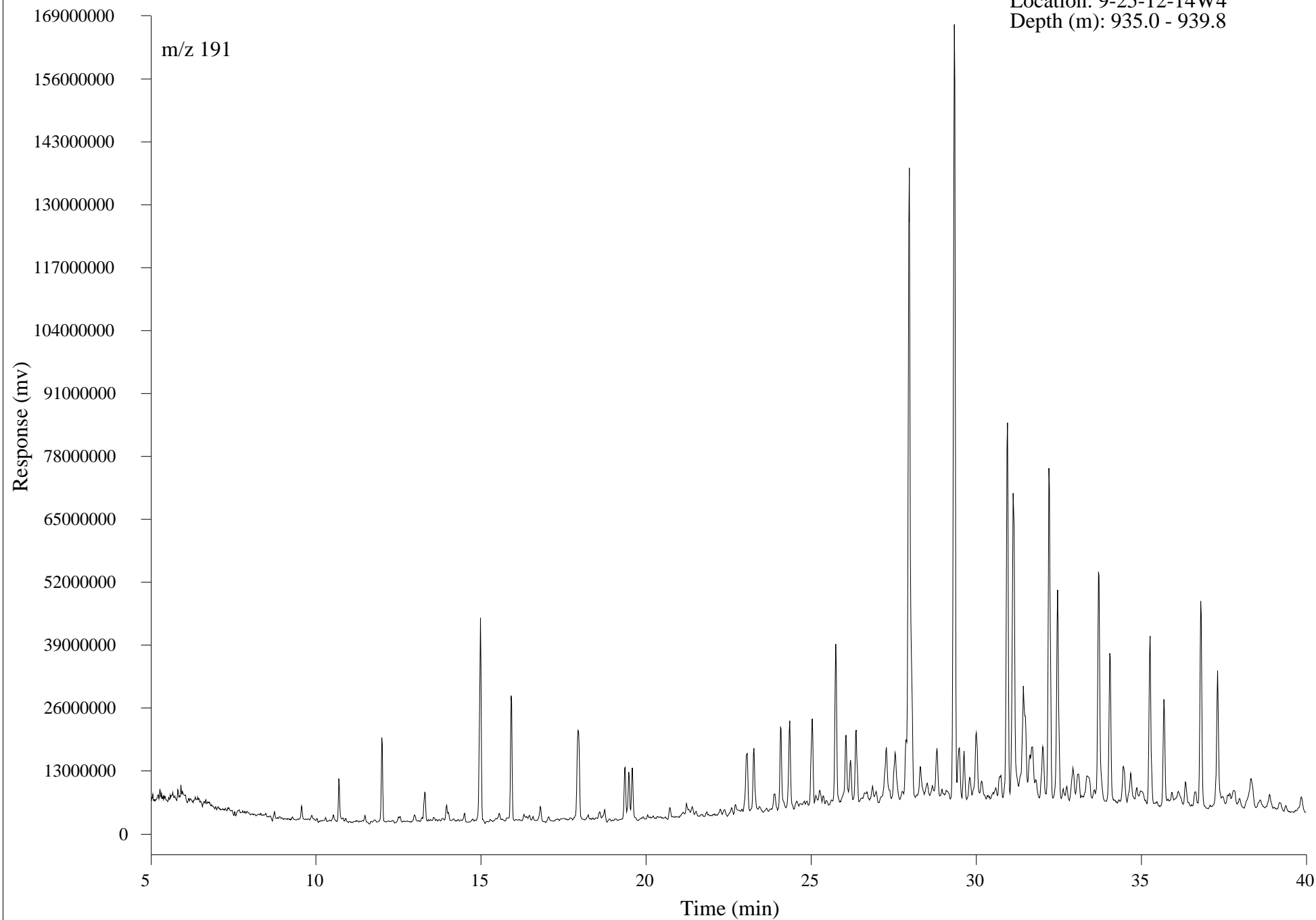
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01934
GSC No: C-558517
Location: 9-25-12-14W4
Depth (m): 935.0 - 939.8



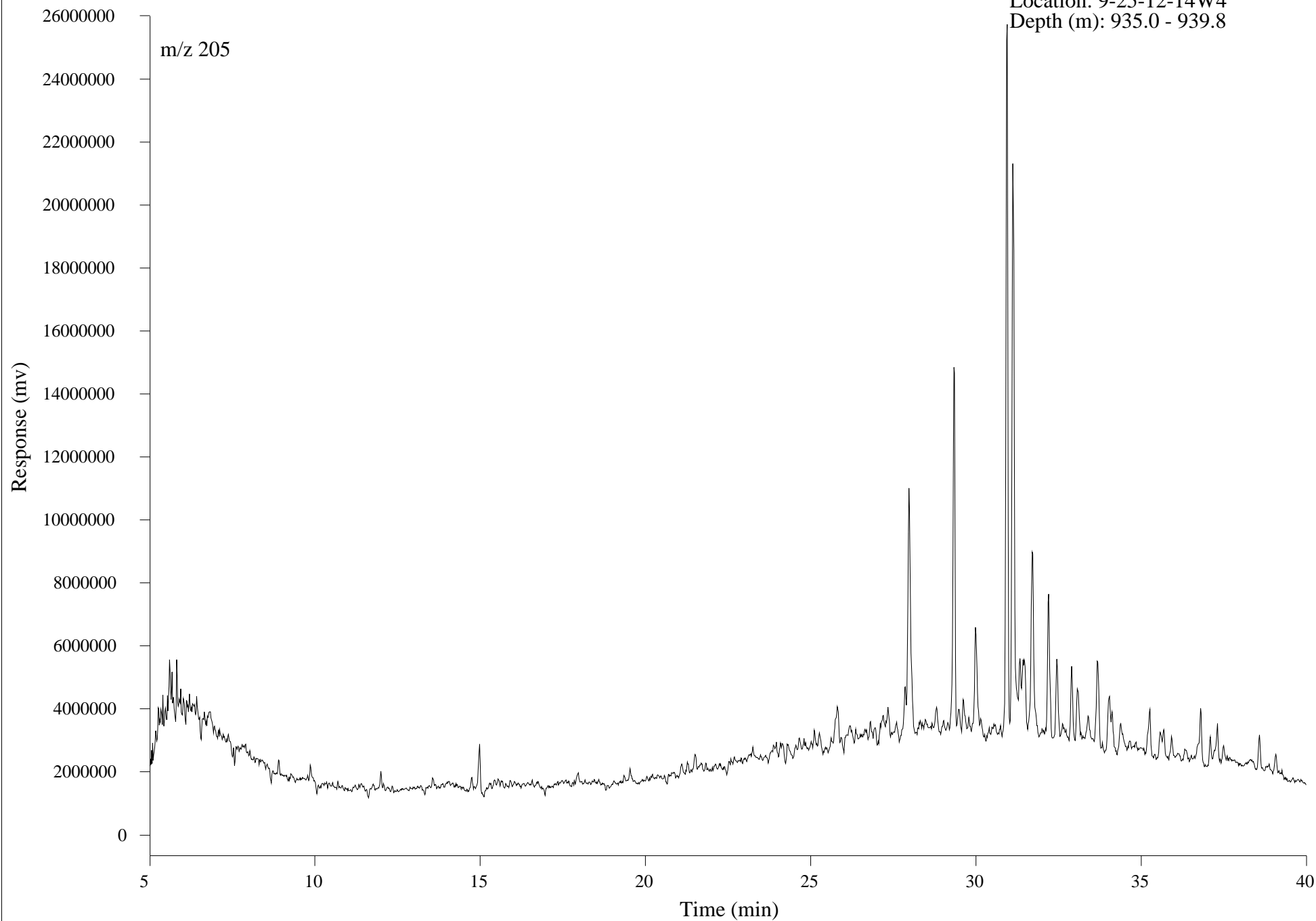
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01934
GSC No: C-558517
Location: 9-25-12-14W4
Depth (m): 935.0 - 939.8



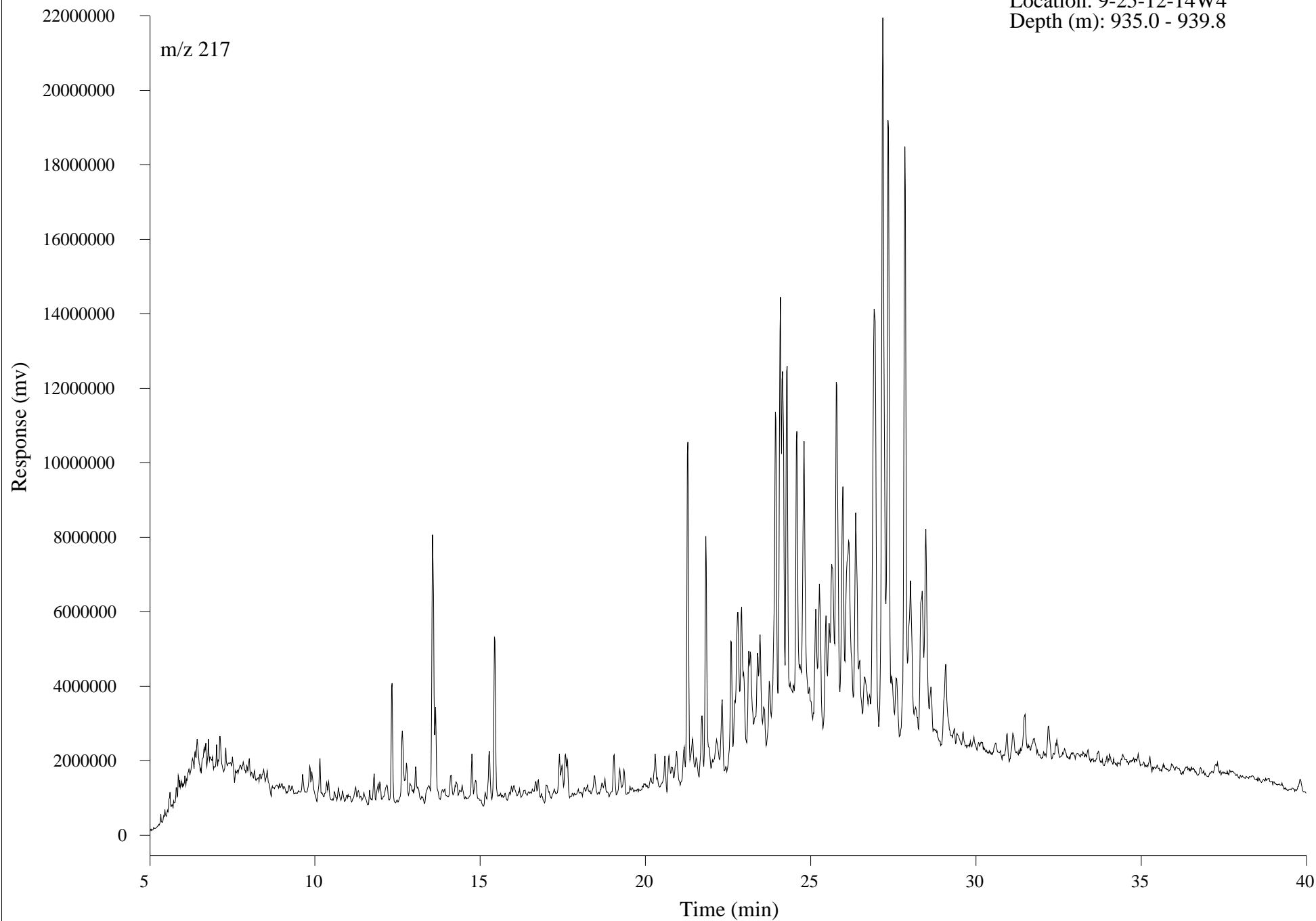
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01934
GSC No: C-558517
Location: 9-25-12-14W4
Depth (m): 935.0 - 939.8



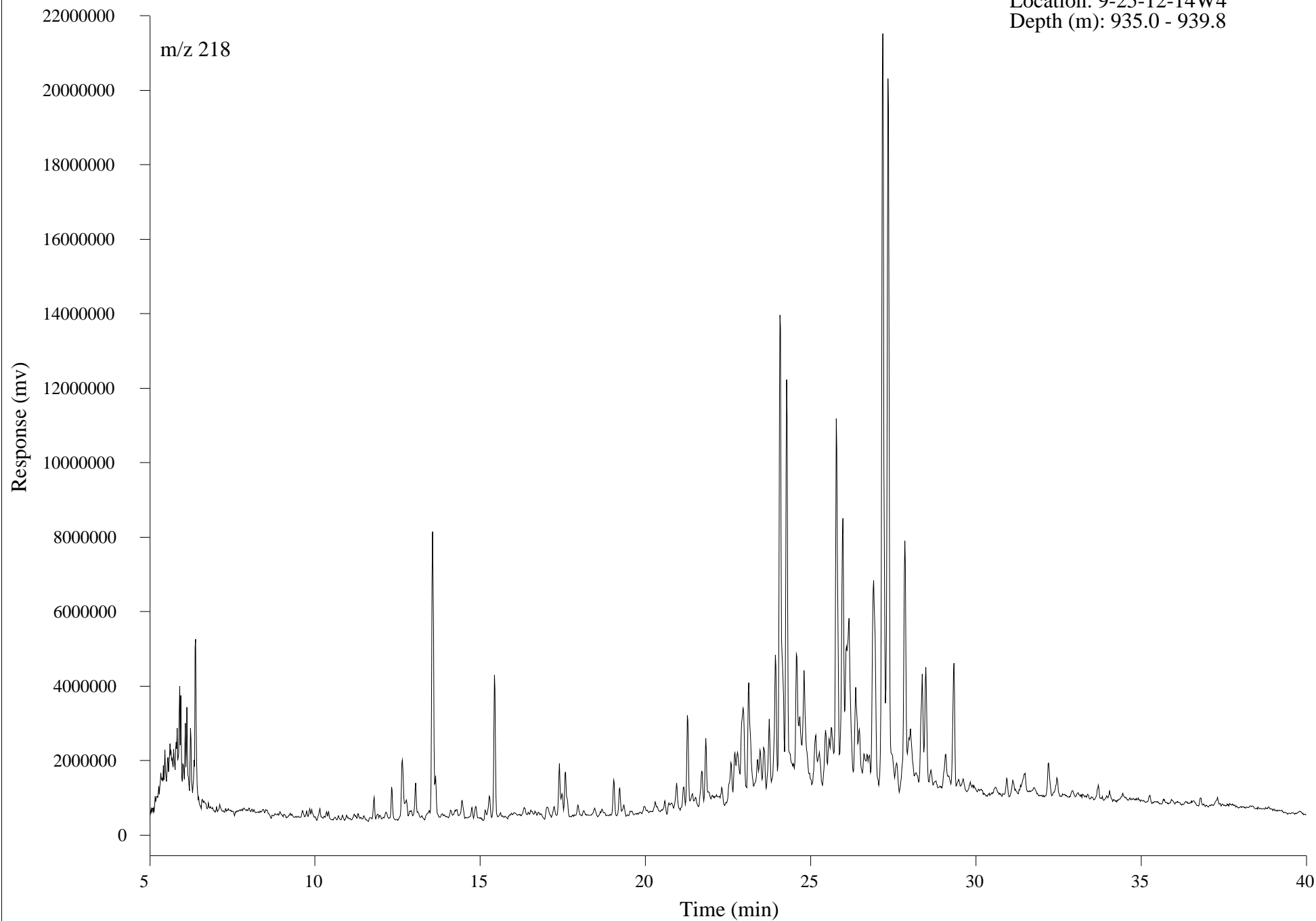
Saturated Hydrocarbons Mass Chromatogram

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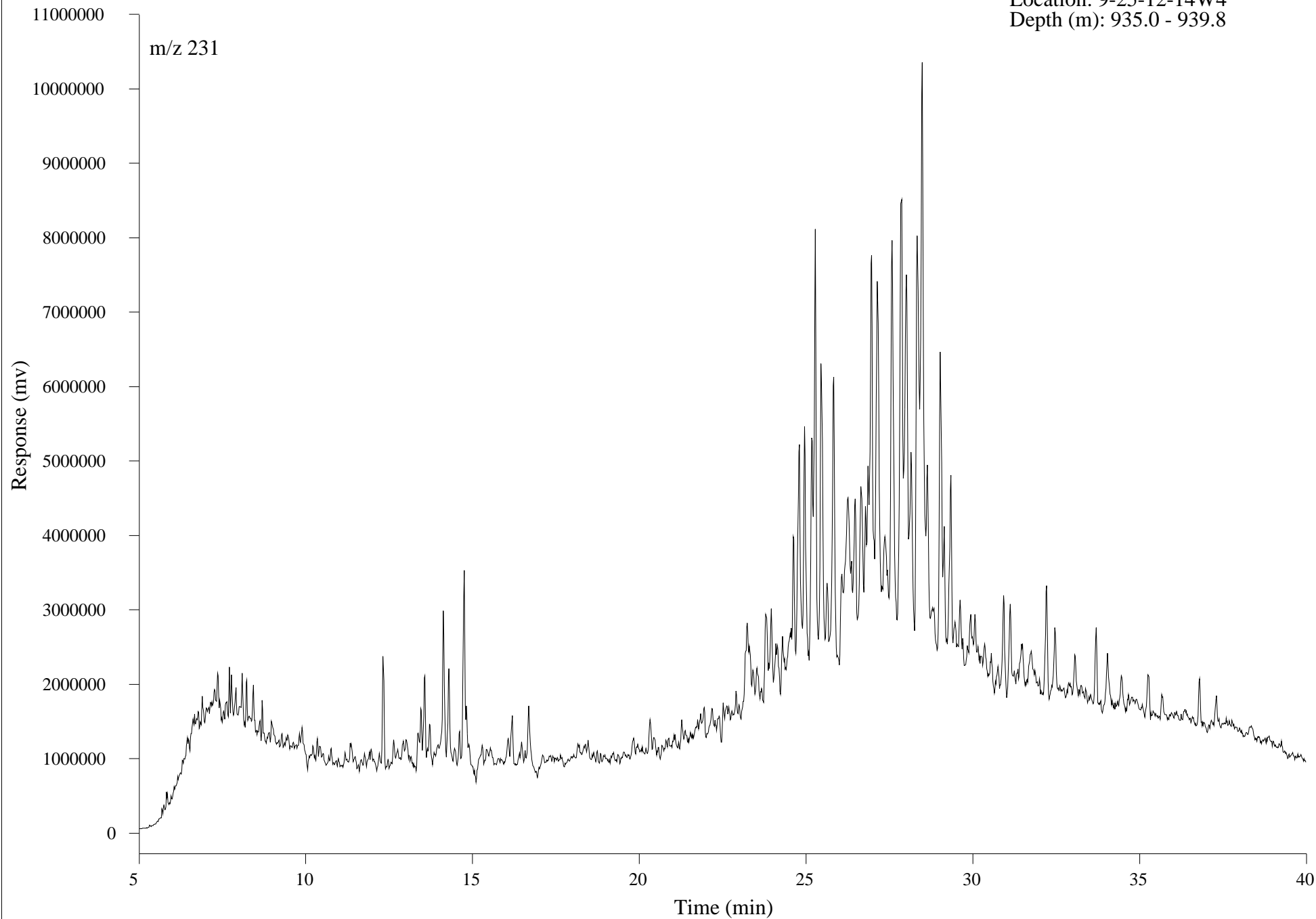
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