

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: L01892

GSC Catalog No: C-558435

Acquisition Date: 1995-06-15

Location: 10-23-14-19W4

UWI: 100102301419W400

Upper Depth (m): 1124.0

Lower Depth (m): 1138.8

Fraction: gasoline

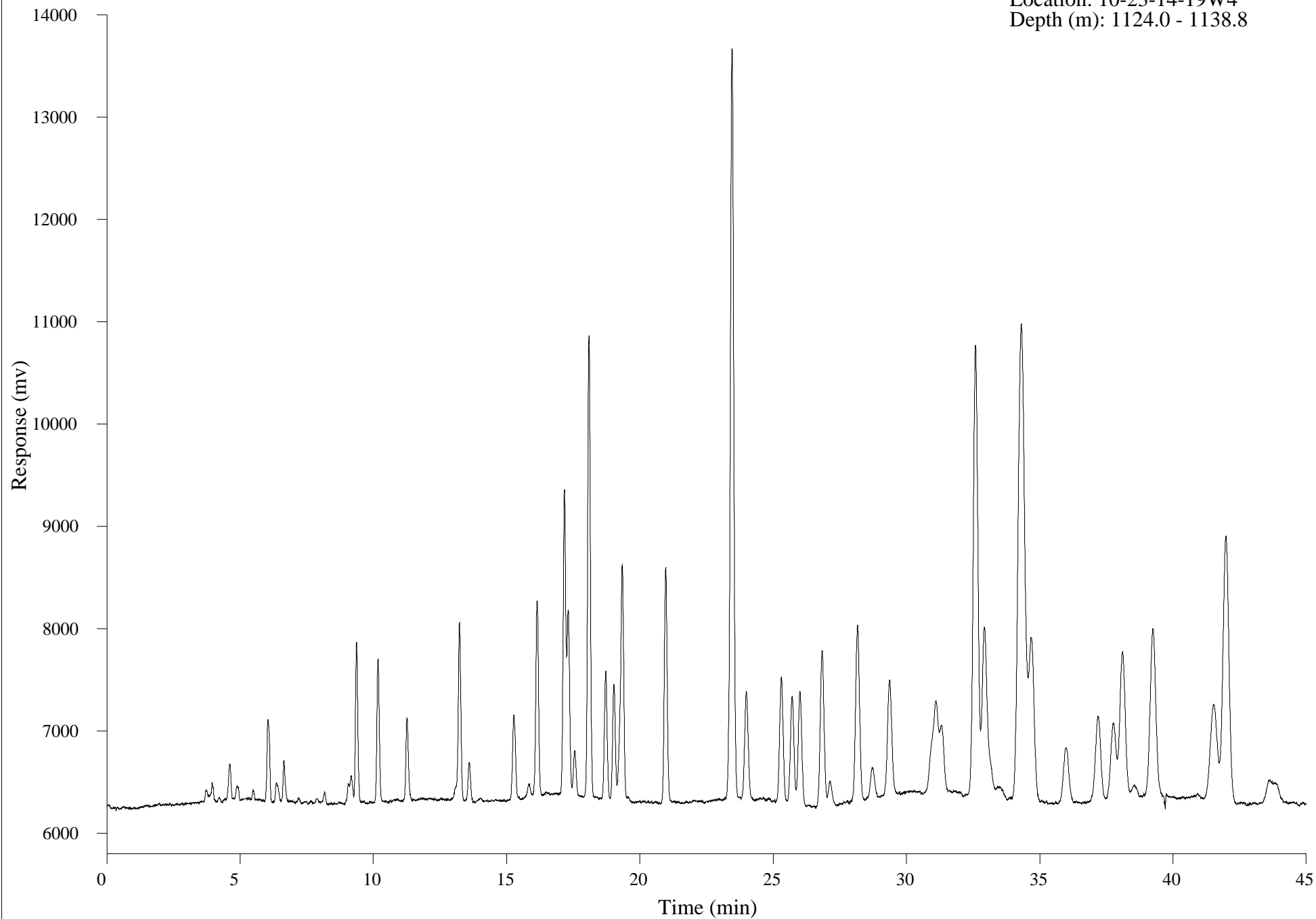
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.05	iC5	5637.00	805.36
6.65	nC5	2183.00	399.54
8.17	22DMC4	538.00	108.62
9.07	CYC5	1104.00	198.00
9.16	23DMC4	1857.00	275.41
9.37	2MC5	9511.00	1573.96
10.18	3MC5	8742.00	1399.84
11.26	nC6	4951.00	794.66
13.13	22DMC5	1029.00	179.77
13.23	MCYC5	11649.00	1749.74
13.60	24DMC5	2272.00	364.88
14.02	223TMC4	162.00	27.37
15.27	BEN	5992.00	811.38
15.83	33DMC5	774.00	116.52
16.15	CYC6	13152.00	1895.90
17.17	2MC6	20557.00	2977.07
17.31	23DMC5	12150.00	1808.96
17.56	11DMCYC5	3057.00	436.85
18.09	3MC6	31574.00	4513.15
18.72	1c3DMCYC5	8896.00	1249.94
19.03	1t3DMCYC5	7849.00	1114.63
19.34	1t2DMCYC5	19537.00	2282.18
20.97	nC7	16983.00	2295.08
23.46	MCYC6	64555.00	7326.57
24.00	22DMC6	9645.00	1044.88
25.31	ECYC5	10967.00	1209.47
25.72	25DMC6	9571.00	1039.03
26.01	24DMC6	10373.00	1107.24
26.84	223TMC5	15646.00	1533.61
28.72	234TMC5	2997.00	291.56
29.37	TOL	12173.00	1115.60
32.59	2MC7	52580.00	4375.97
34.68	3MC7	22174.00	1598.43
41.53	1c4DMCYC6	16445.00	929.64
41.99	nC8	40891.00	2587.25

Gasoline Gas Chromatogram

Lab Id: L01892
GSC No: C-558435
Location: 10-23-14-19W4
Depth (m): 1124.0 - 1138.8



Gas Chromatography Report

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Sample ID: L01892

GSC Catalog No: C-558435

Acquisition Date: 1995-09-07

Location: 10-23-14-19W4

UWI: 100102301419W400

Upper Depth (m): 1124.0

Lower Depth (m): 1138.8

Fraction: saturate

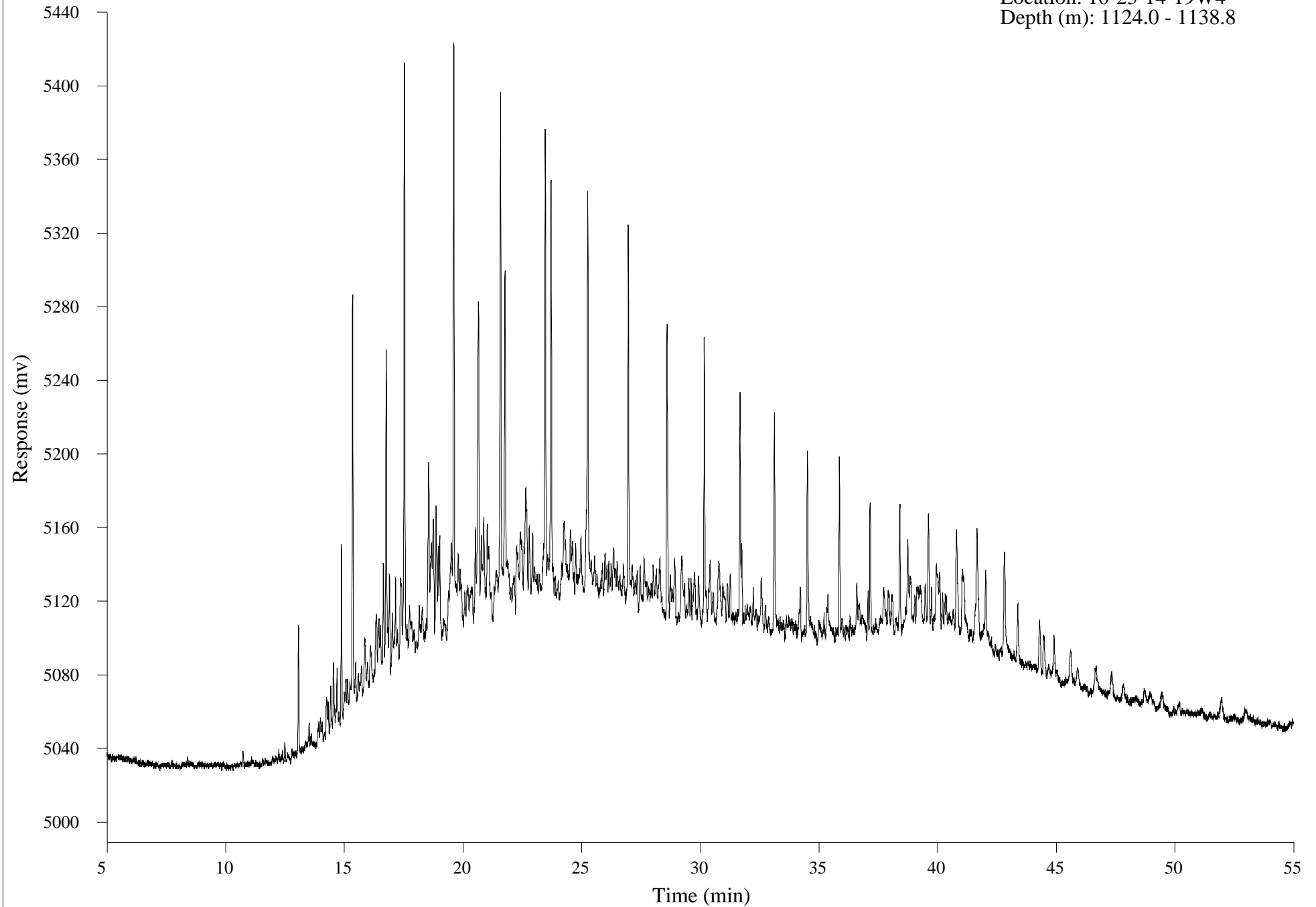
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
13.07	C13	161.42	69.90
15.35	C14	545.15	217.03
17.53	C15	895.73	317.40
19.61	C16	839.29	302.83
21.59	C17	774.98	265.13
21.77	Pr	511.40	163.27
23.47	C18	646.86	241.70
23.71	Ph	649.56	213.09
25.26	C19	731.47	212.22
26.97	C20	543.05	198.10
28.60	C21	467.83	159.15
30.17	C22	381.64	147.45
31.68	C23	270.63	109.22
33.12	C24	332.88	115.84
34.52	C25	303.48	98.30
35.86	C26	252.93	96.03
37.16	C27	199.07	69.27
38.41	C28	237.92	70.93
39.61	C29	207.62	59.83
40.80	C30	270.93	55.66
42.02	C31	106.81	34.96
43.38	C32	123.91	31.27

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01892
GSC No: C-558435
Location: 10-23-14-19W4
Depth (m): 1124.0 - 1138.8



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: L01892

GSC Catalog No: C-558435

Acquisition Date: 1996-01-17

Location: 10-23-14-19W4

UWI: 100102301419W400

Upper Depth (m): 1124.0

Lower Depth (m): 1138.8

Fraction: saturate

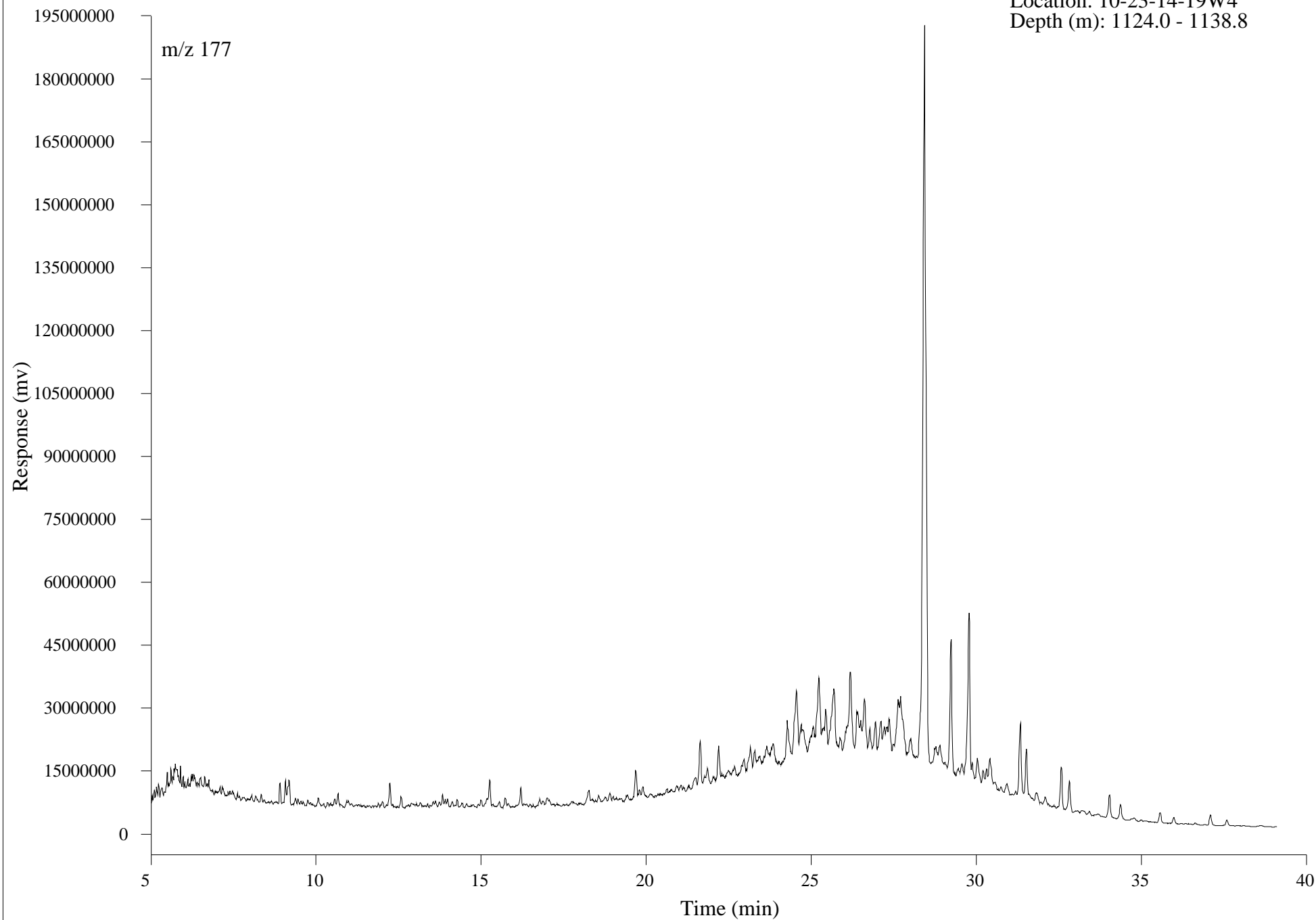
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

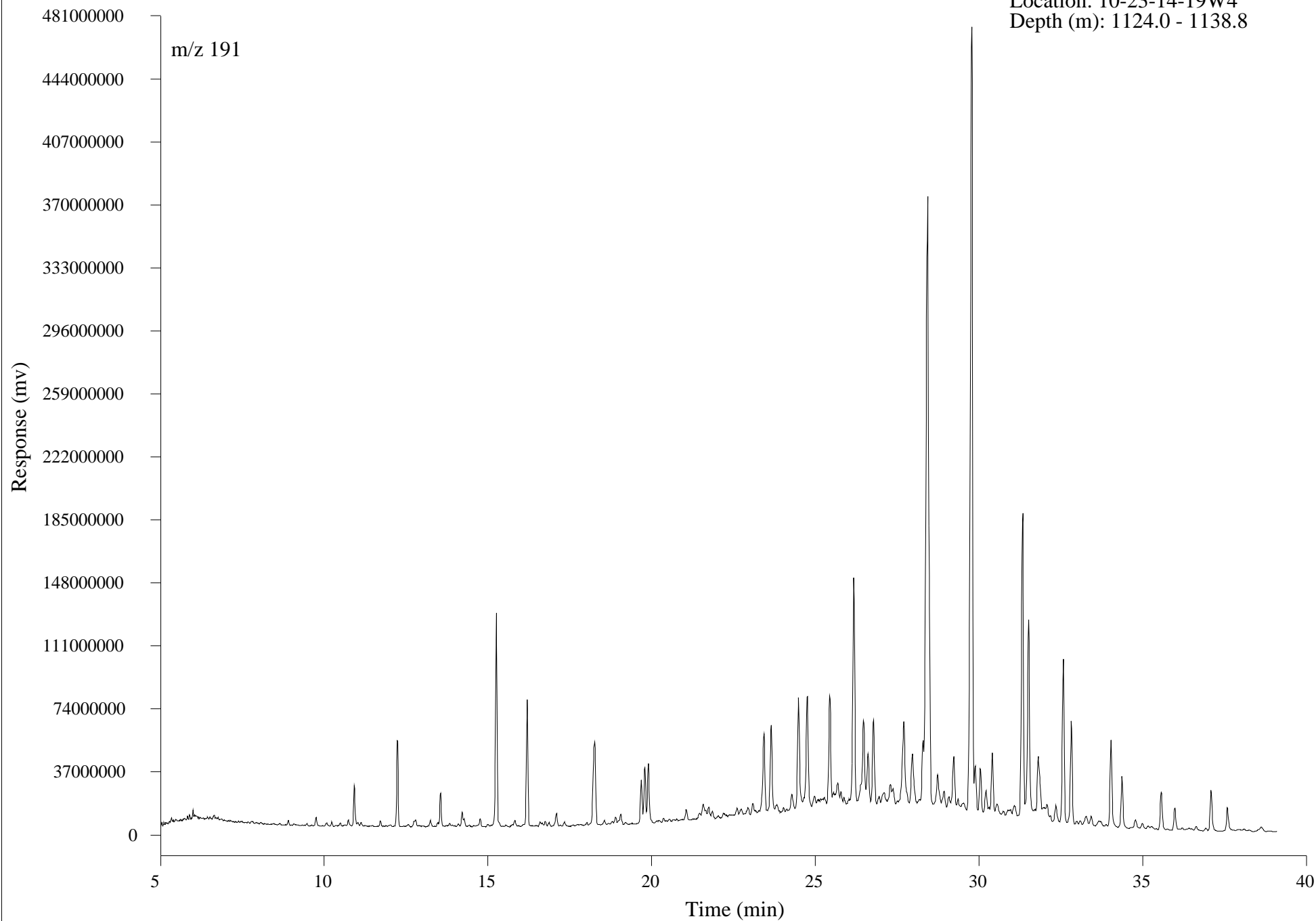
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01892
GSC No: C-558435
Location: 10-23-14-19W4
Depth (m): 1124.0 - 1138.8



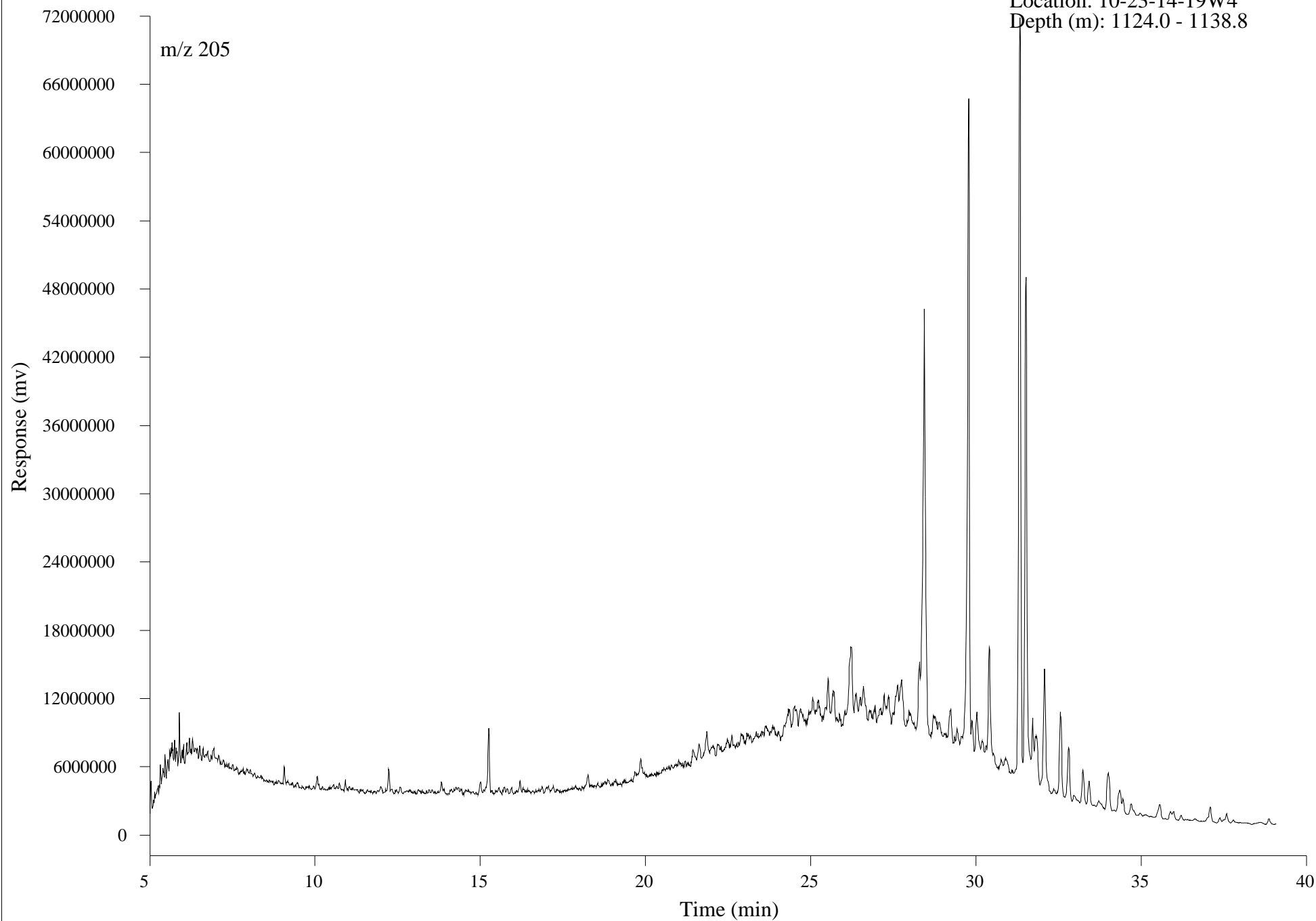
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01892
GSC No: C-558435
Location: 10-23-14-19W4
Depth (m): 1124.0 - 1138.8



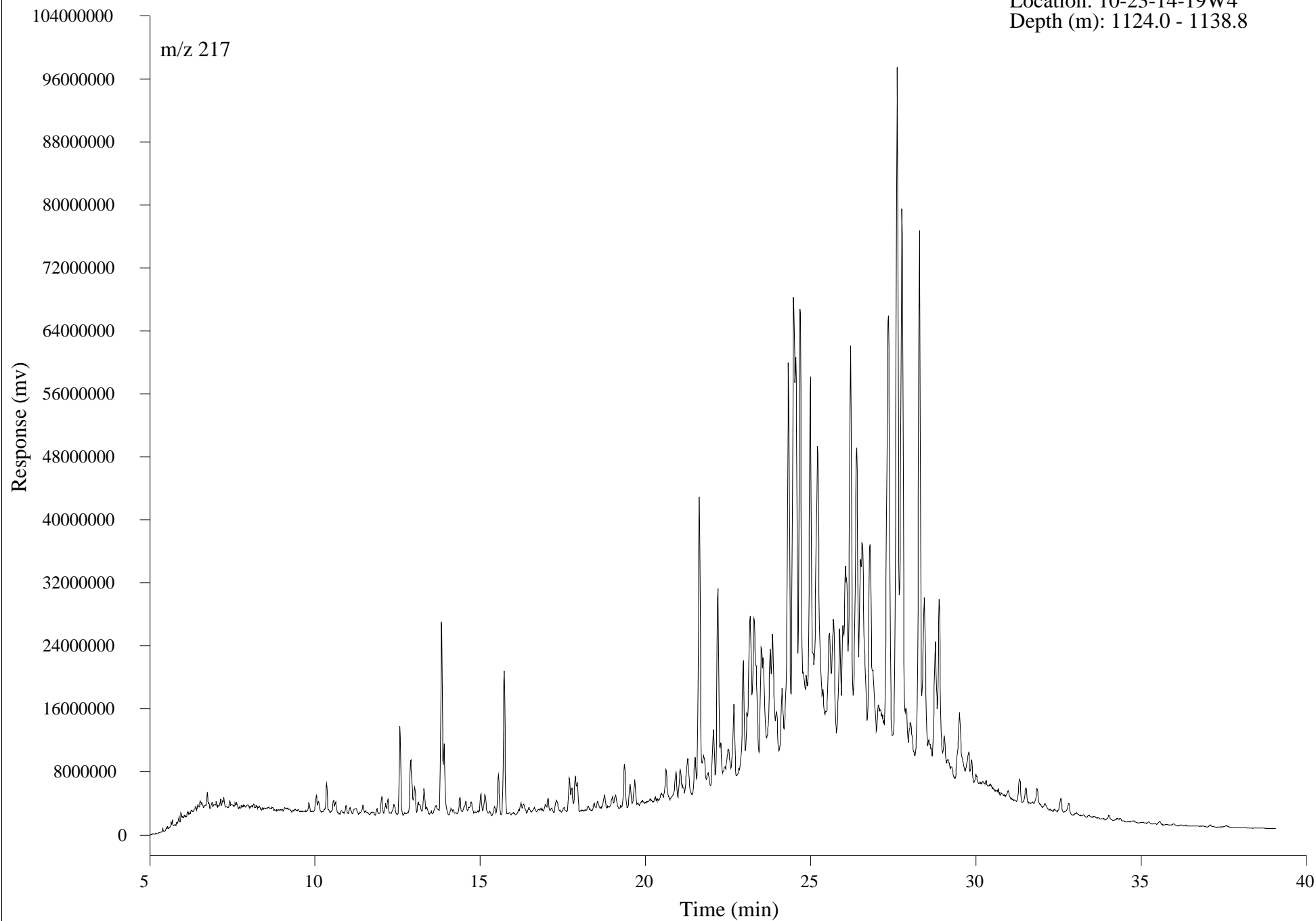
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Location: 10-23-14-19W4
Depth (m): 1124.0 - 1138.8



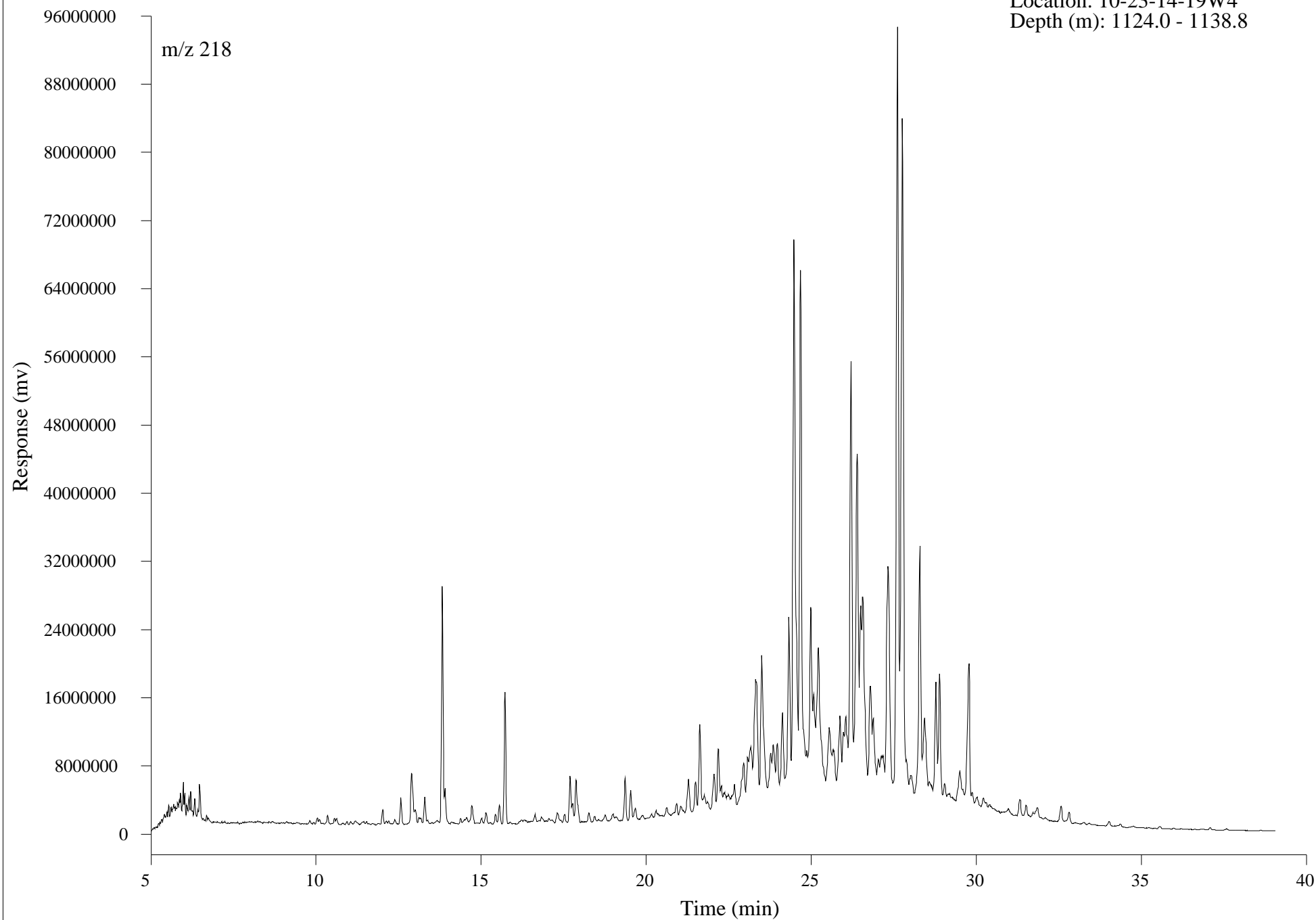
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01892
GSC No: C-558435
Location: 10-23-14-19W4
Depth (m): 1124.0 - 1138.8



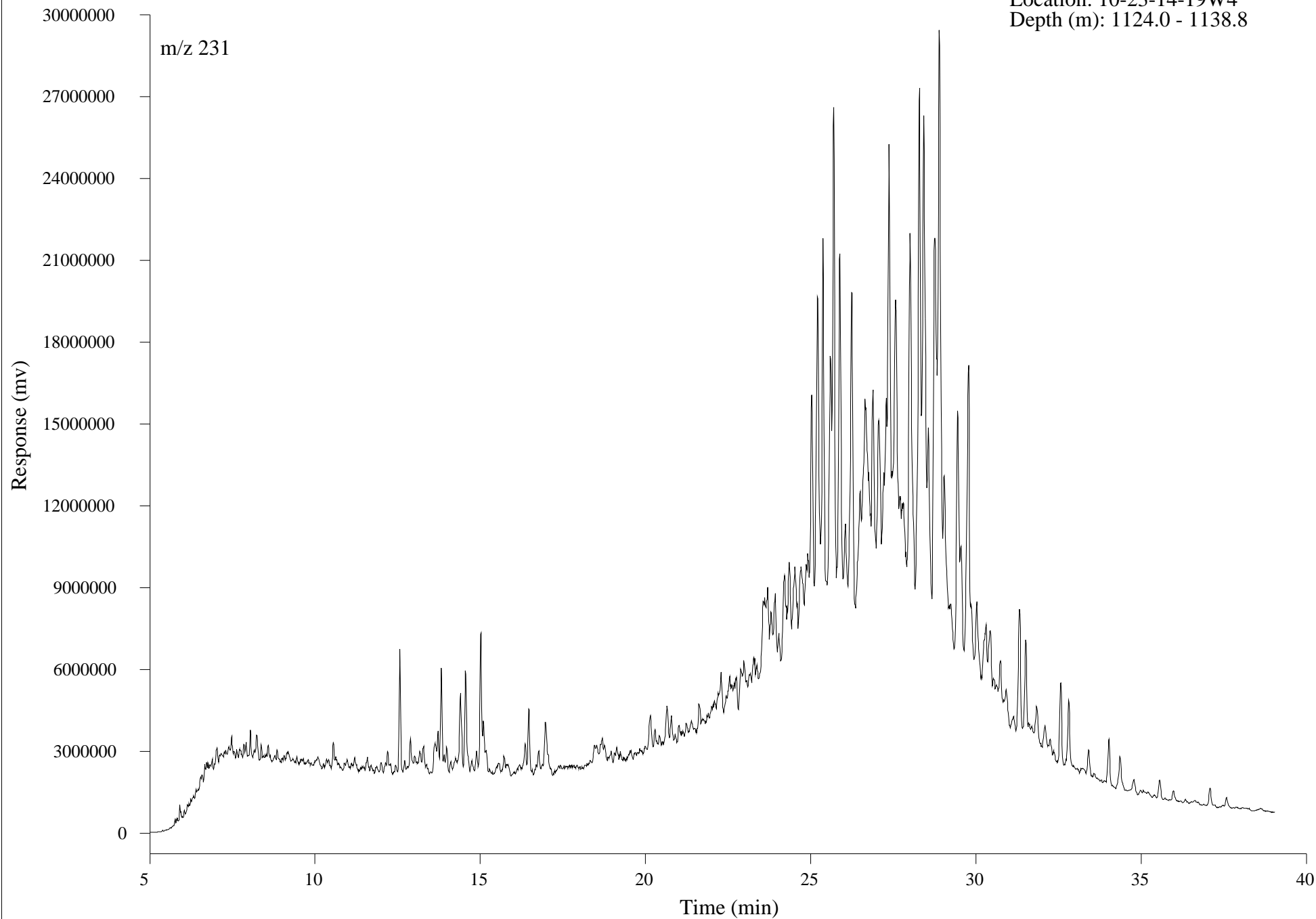
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Location: 10-23-14-19W4
Depth (m): 1124.0 - 1138.8



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Lab Id: L01892
GSC No: C-558435
Location: 10-23-14-19W4
Depth (m): 1124.0 - 1138.8



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Lab Id: L01892
GSC No: C-558435
Location: 10-23-14-19W4
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