

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: L02517

GSC Catalog No: C-558705

Acquisition Date: 1997-12-30

Location: 14-6-6-15W4

UWI: 100140600615W400

Upper Depth (m): 955.0

Lower Depth (m): 959.0

Fraction: gasoline

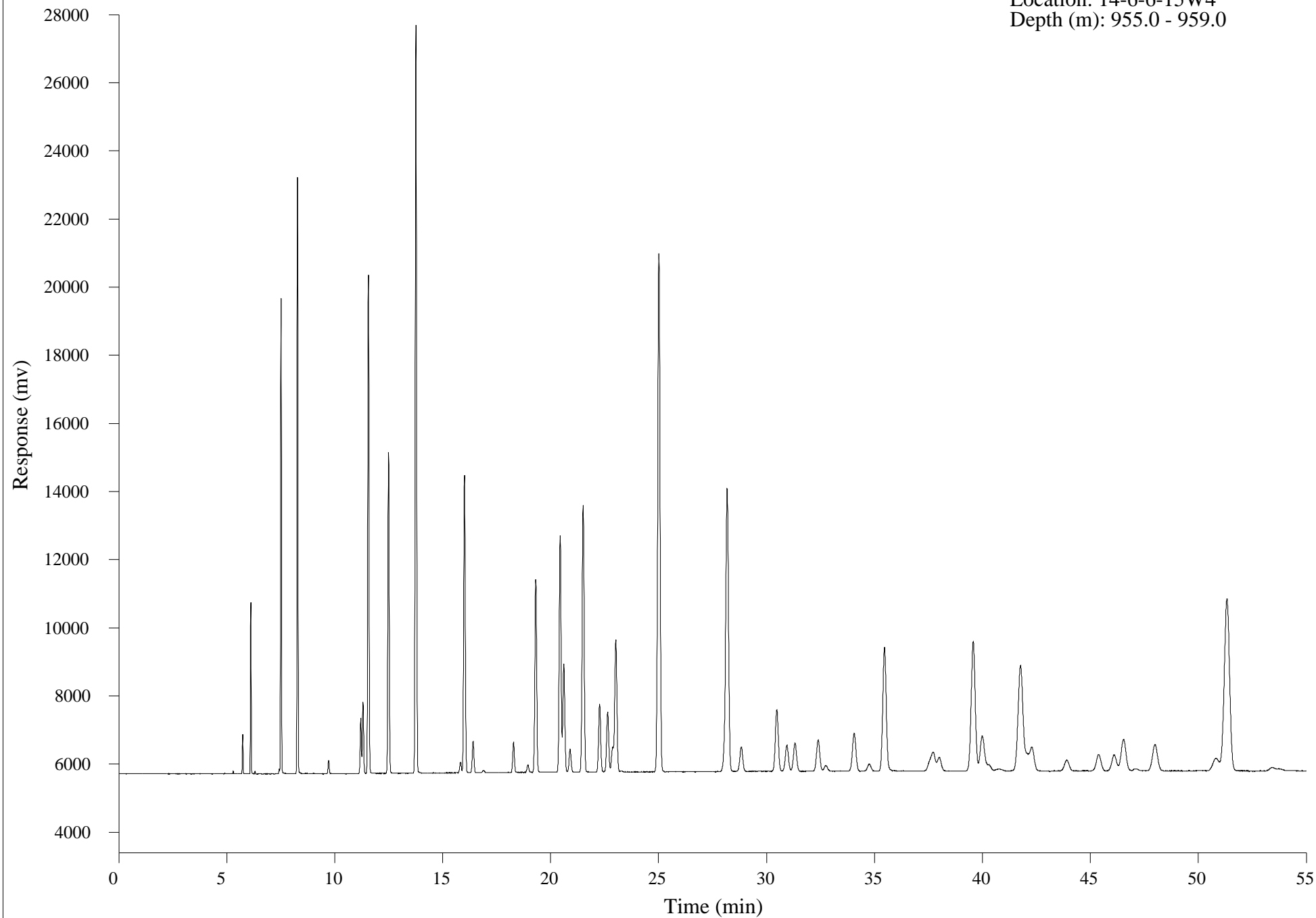
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
7.51	iC5	37268.00	13920.21
8.28	nC5	48539.00	17554.80
9.72	22DMC4	1444.00	386.34
11.21	CYC5	6190.00	1631.98
11.31	23DMC4	8559.00	2097.94
11.56	2MC5	57584.00	14667.97
12.49	3MC5	40078.00	9450.61
13.76	nC6	94454.00	21991.50
15.83	22DMC5	1630.00	311.64
16.01	MCYC5	43987.00	8742.18
16.41	24DMC5	4851.00	923.28
16.90	223TMC4	366.00	65.13
18.28	BEN	4621.00	884.88
18.95	33DMC5	1318.00	216.48
19.31	CYC6	32754.00	5657.98
20.44	2MC6	41679.00	6959.23
20.61	23DMC5	19671.00	3178.80
20.90	11DMCYC5	4335.00	676.89
21.51	3MC6	49918.00	7827.39
22.27	1c3DMCYC5	13225.00	1984.49
22.64	1t3DMCYC5	11936.00	1755.66
23.02	1t2DMCYC5	28337.00	3868.11
25.01	nC7	112778.00	15231.36
28.18	MCYC6	77230.00	8309.06
28.83	22DMC6	6641.00	709.45
30.48	ECYC5	17337.00	1808.05
30.94	25DMC6	7802.00	765.45
31.32	24DMC6	8395.00	824.91
32.39	223TMC5	9520.00	907.11
34.76	234TMC5	2231.00	199.02
35.47	TOL	40395.00	3618.11
39.57	2MC7	48020.00	3740.51
42.29	3MC7	10297.00	693.30
50.82	1c4DMCYC6	6711.00	356.62
51.33	nC8	87157.00	5046.31

Gasoline Gas Chromatogram

Lab Id: L02517
GSC No: C-558705
Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0



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Sample ID: L02517

GSC Catalog No: C-558705

Acquisition Date: 1998-05-19

Location: 14-6-6-15W4

UWI: 100140600615W400

Upper Depth (m): 955.0

Lower Depth (m): 959.0

Fraction: saturate

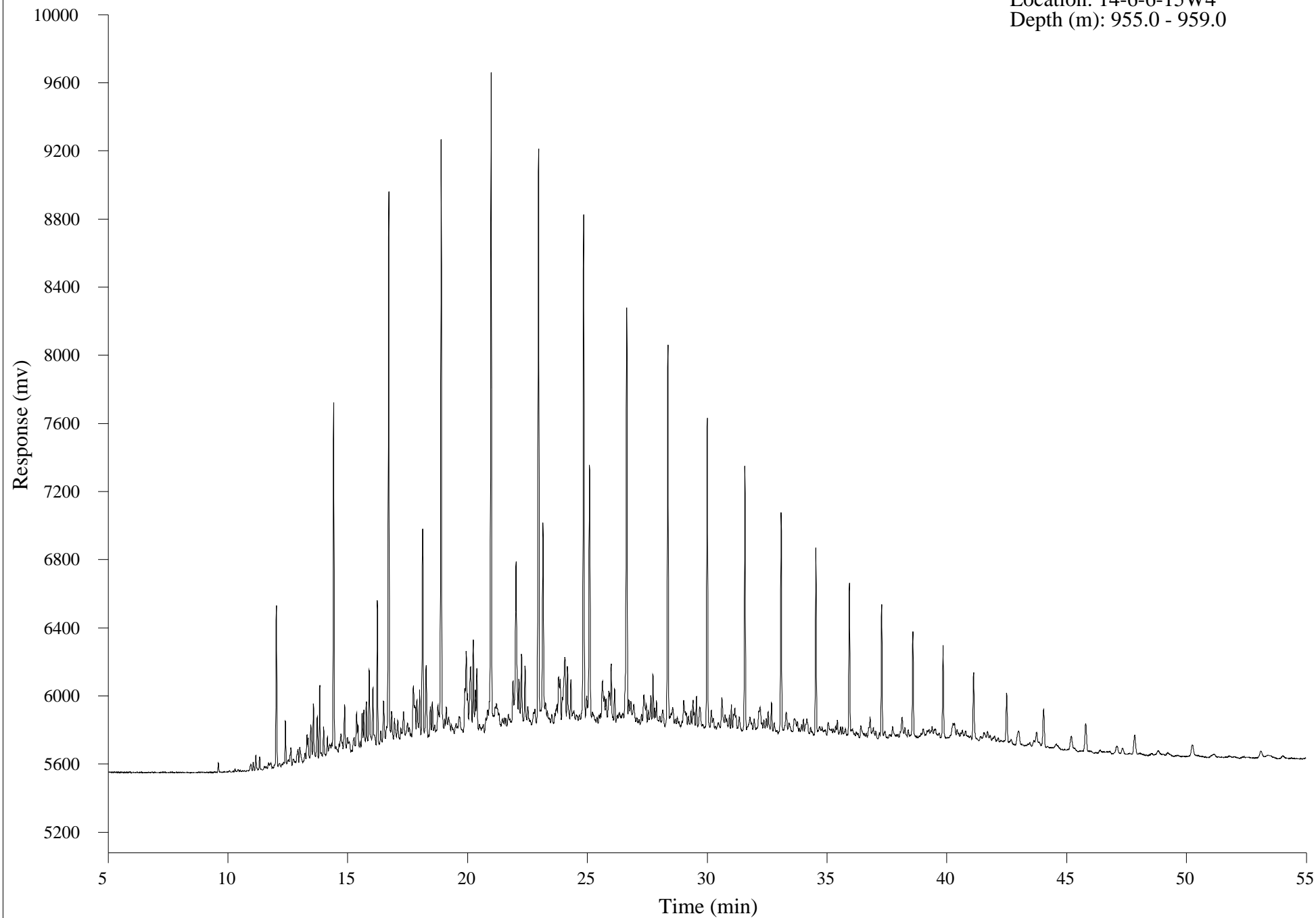
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
9.60	C11	130.51	55.03
12.02	C12	2273.93	955.44
14.41	C13	5011.96	2048.56
16.71	C14	8774.95	3216.02
18.90	C15	9503.14	3461.78
20.99	C16	10651.81	3836.11
22.96	C17	9471.29	3369.35
23.15	Pr	3981.70	1165.32
24.85	C18	8560.41	2974.05
25.09	Ph	4943.27	1506.41
26.64	C19	7305.11	2430.12
28.36	C20	6293.07	2247.98
30.00	C21	4922.38	1803.75
31.58	C22	4207.32	1551.16
33.09	C23	3715.10	1302.55
34.54	C24	2985.26	1095.92
35.93	C25	2352.84	876.92
37.28	C26	2257.13	789.67
38.58	C27	1813.00	617.33
39.84	C28	1619.11	546.88
41.12	C29	1367.24	394.51
42.50	C30	999.70	290.12
44.04	C31	913.59	217.55
45.80	C32	785.78	164.31

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L02517
GSC No: C-558705
Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0



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,
Geoscience Data Repository, Lands and Minerals Sector, Natural Resources Canada

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Sample ID: L02517

GSC Catalog No: C-558705

Acquisition Date: 1998-06-10

Location: 14-6-6-15W4

UWI: 100140600615W400

Upper Depth (m): 955.0

Lower Depth (m): 959.0

Fraction: saturate

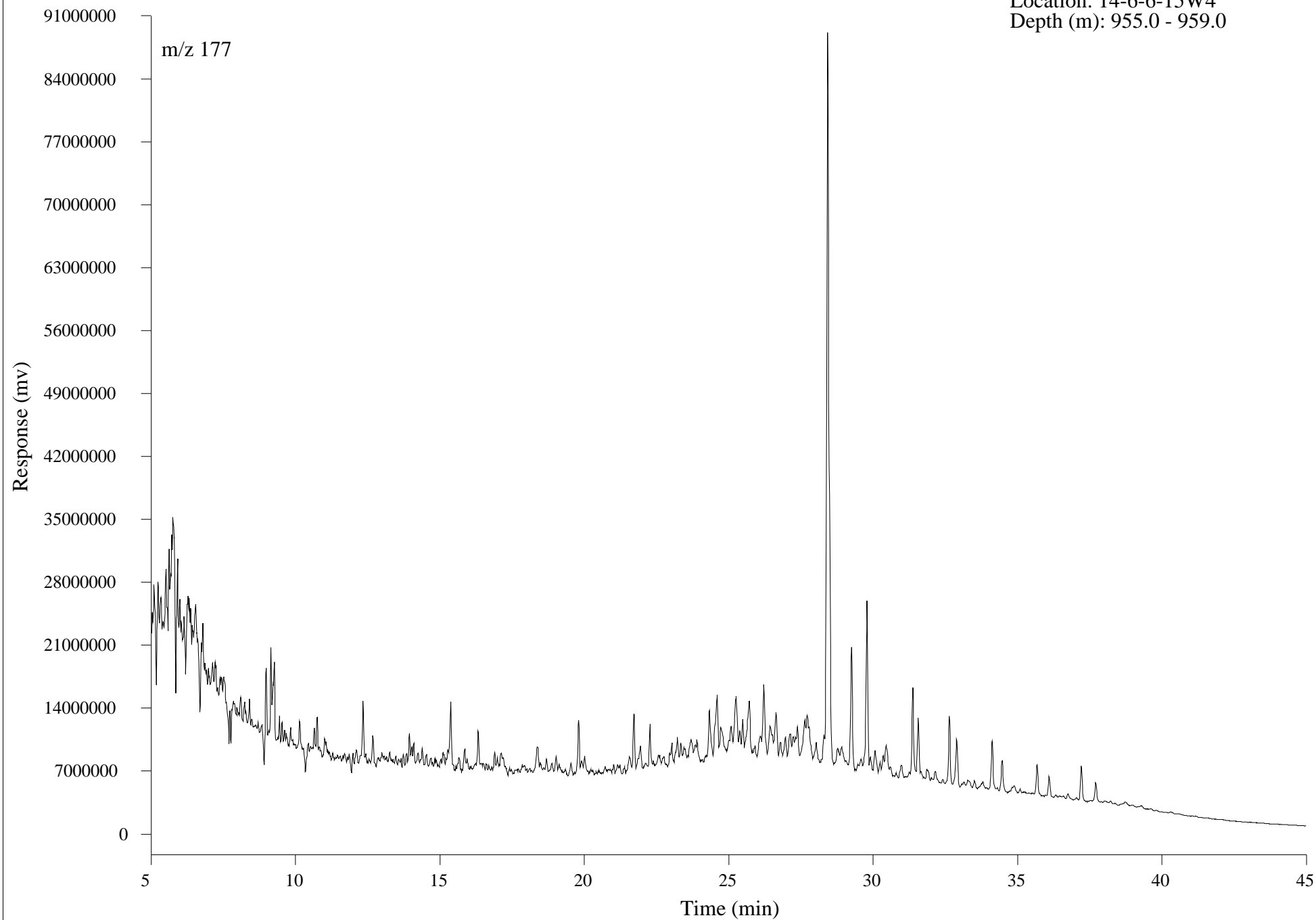
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

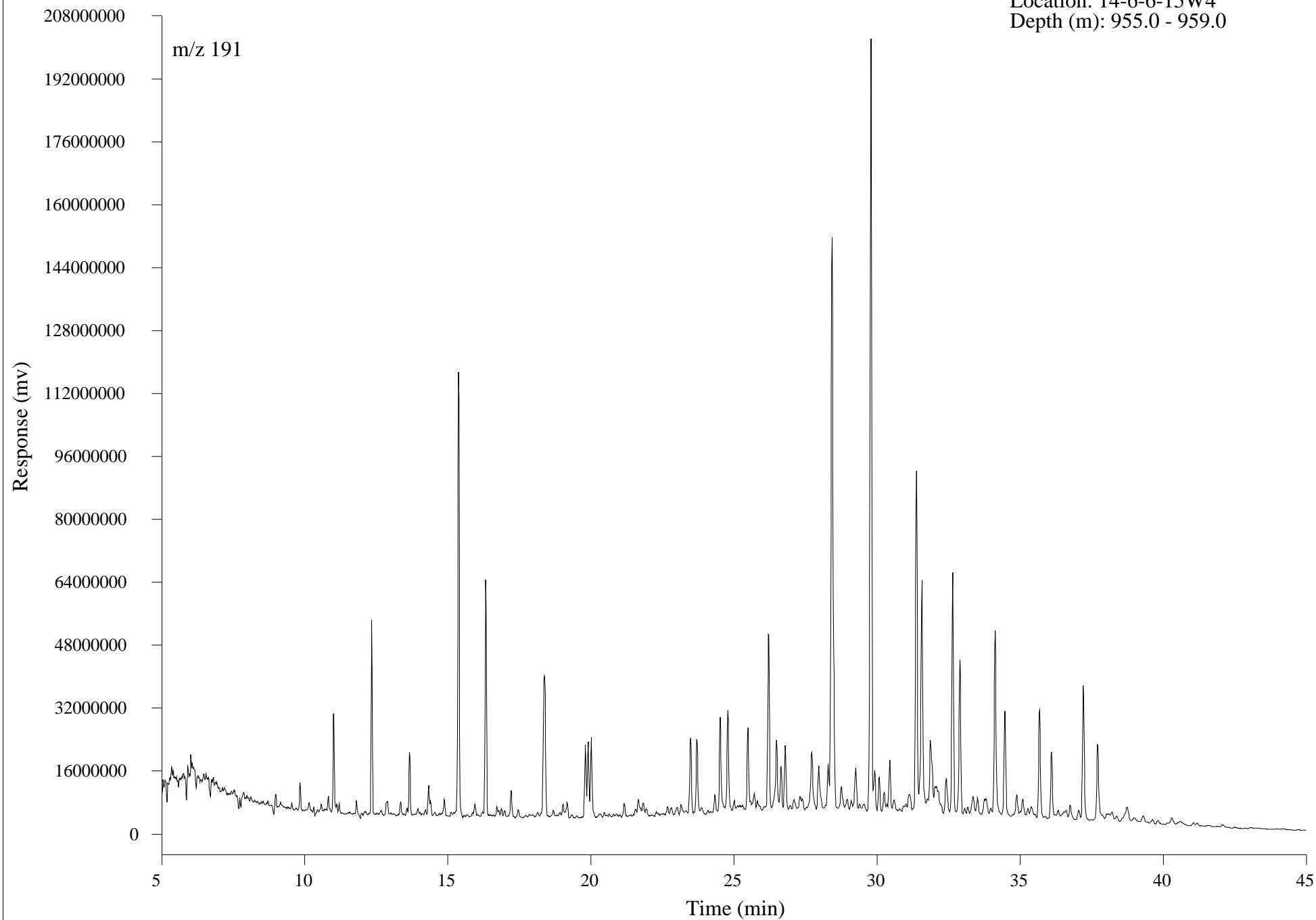
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02517
GSC No: C-558705
Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0



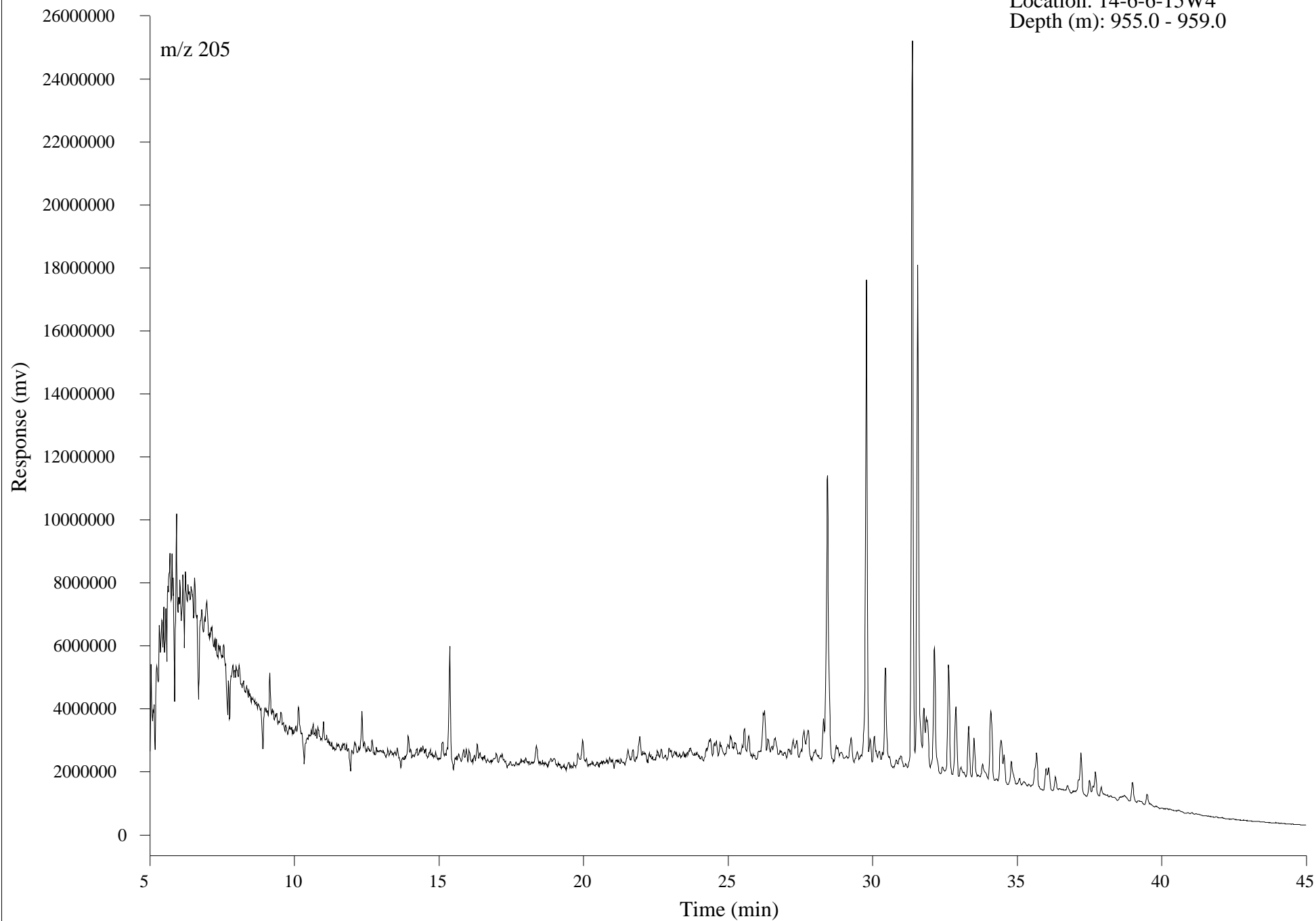
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02517
GSC No: C-558705
Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0



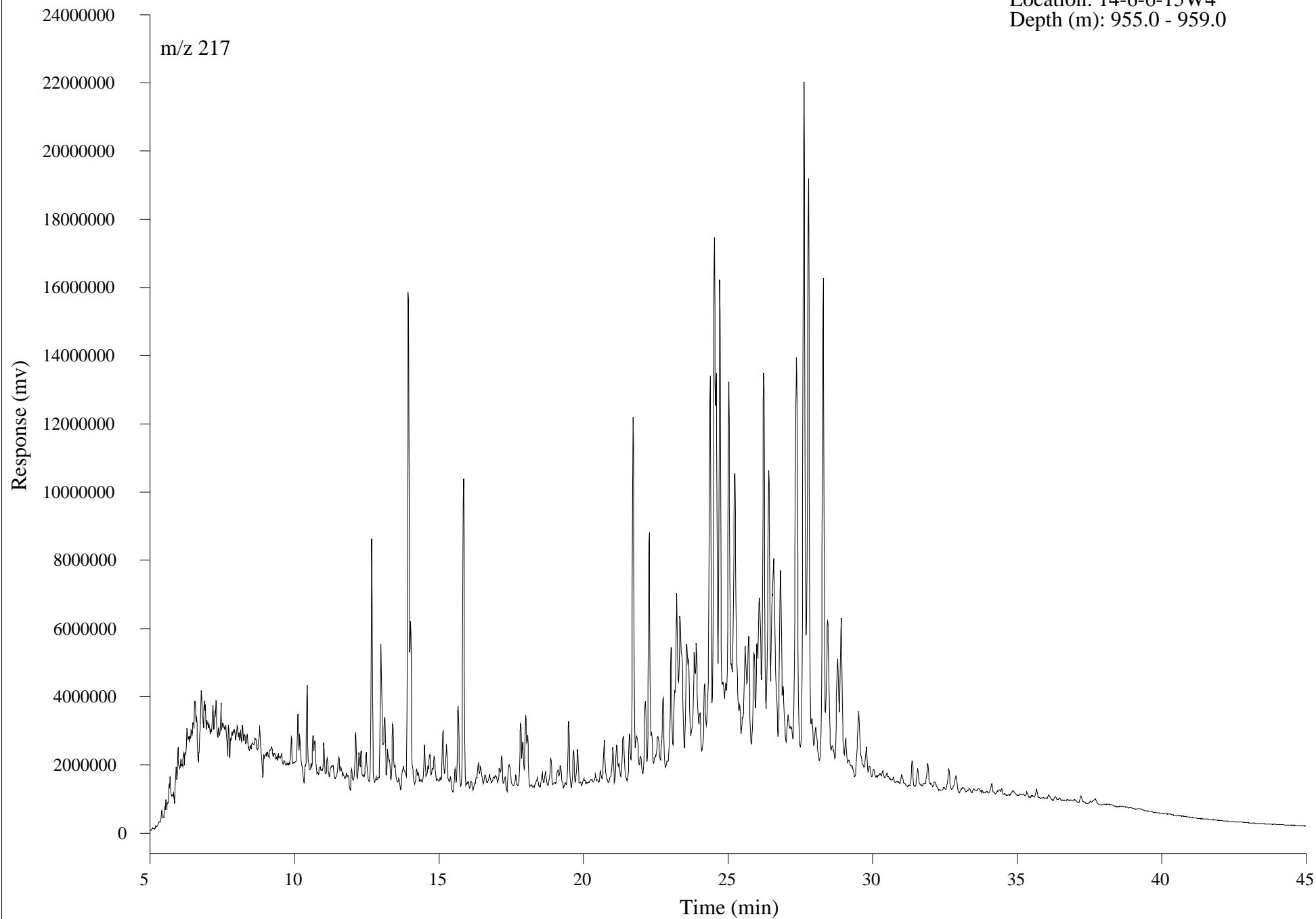
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02517
GSC No: C-558705
Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0



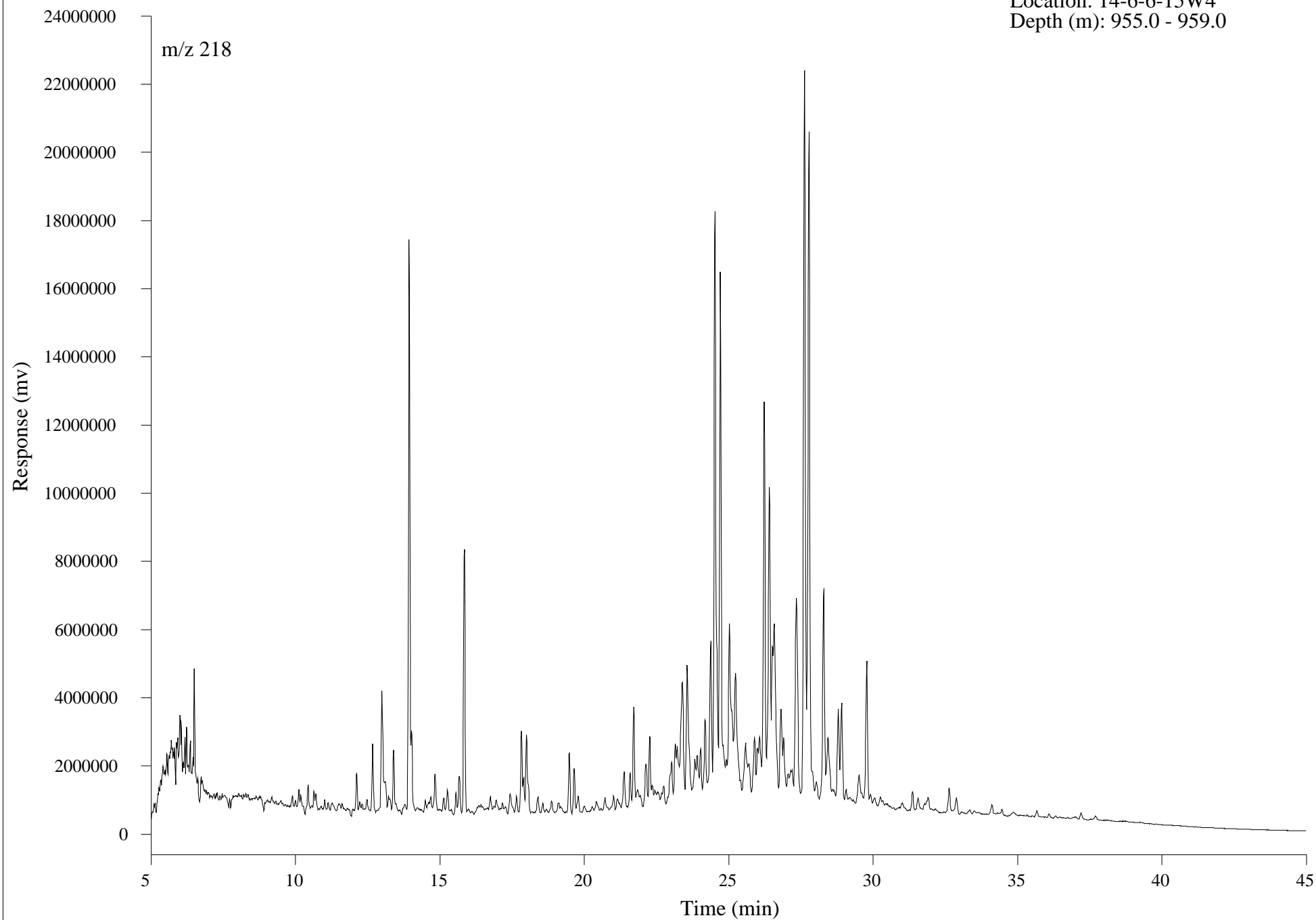
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02517
GSC No: C-558705
Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0



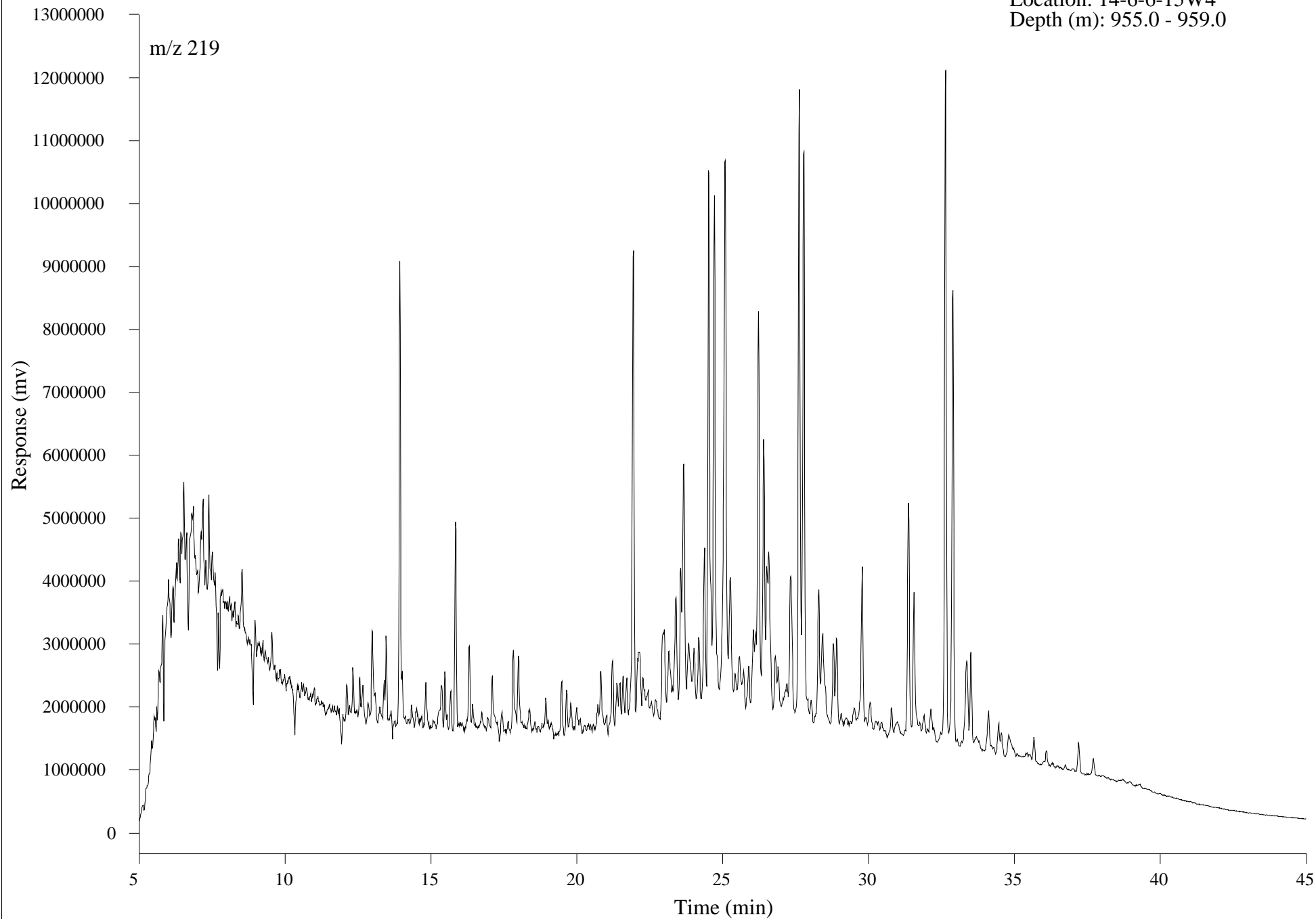
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02517
GSC No: C-558705
Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0



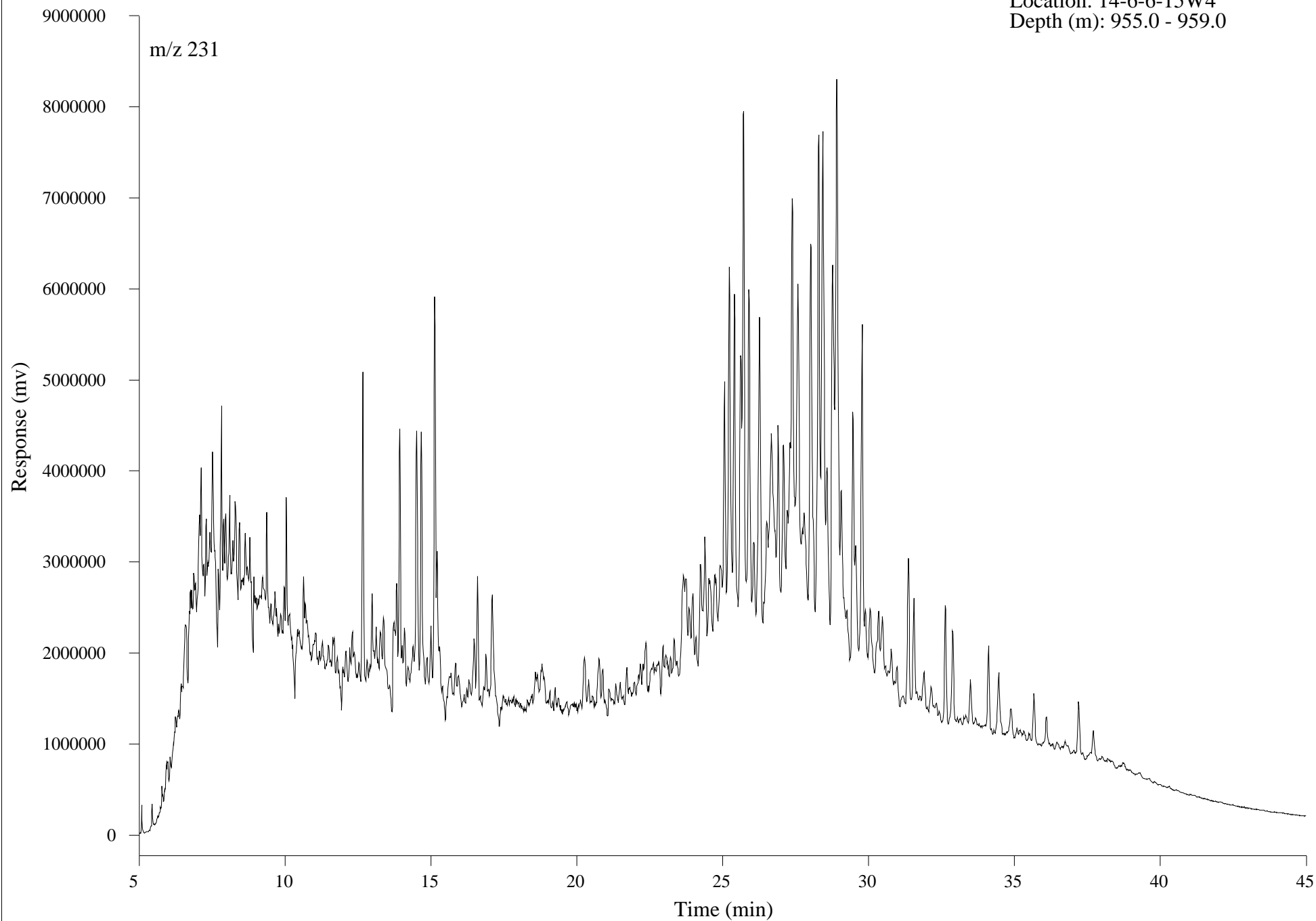
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02517
GSC No: C-558705
Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0



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Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0



Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02517
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Location: 14-6-6-15W4
Depth (m): 955.0 - 959.0

