

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: L01885

GSC Catalog No: C-558428

Acquisition Date: 1995-06-07

Location: 12-1-11-16W4

UWI: 100120101116W400

Upper Depth (m): 974.0

Lower Depth (m): 977.0

Fraction: gasoline

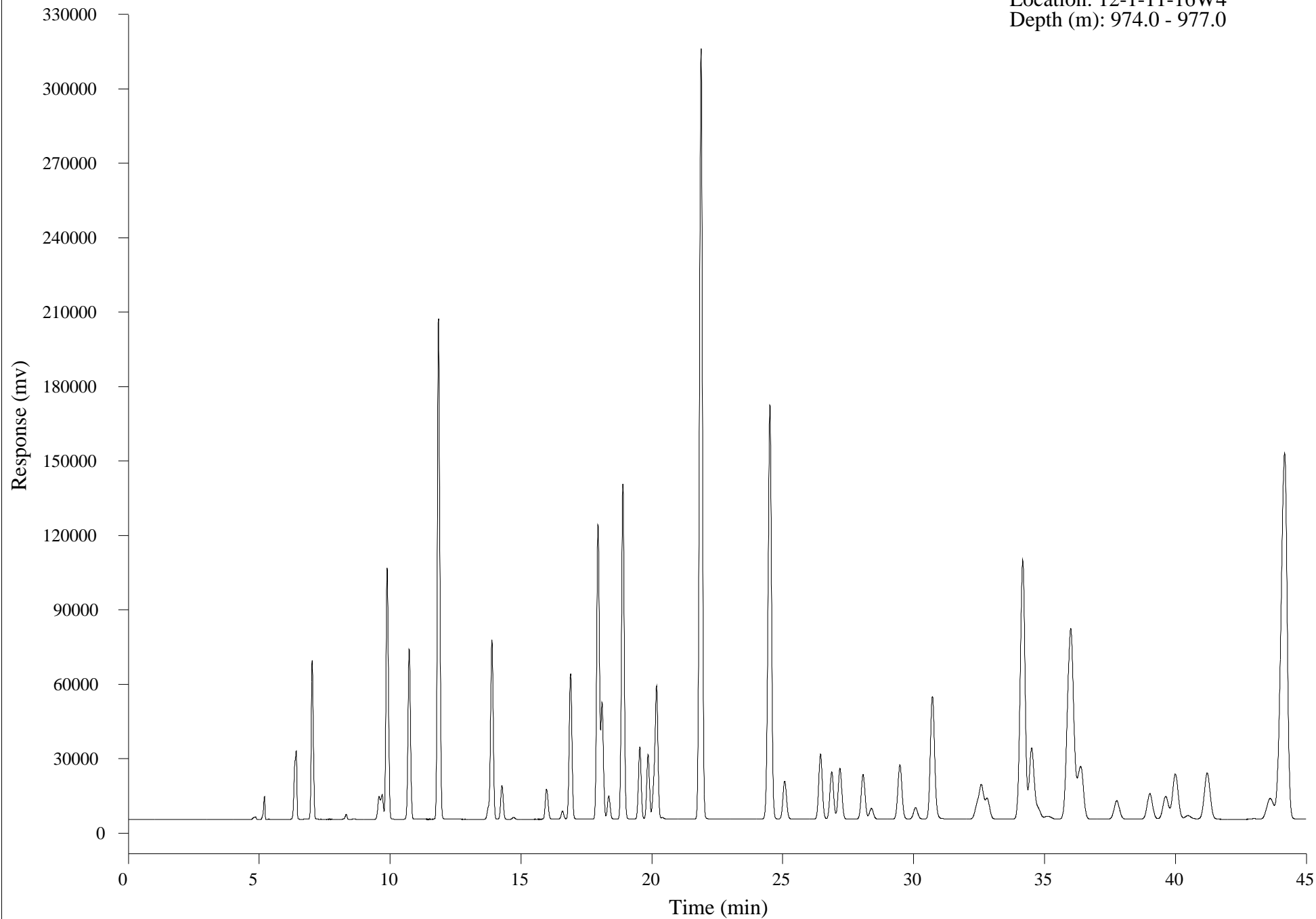
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.41	iC5	192473.00	27632.00
7.02	nC5	358530.00	64043.24
8.32	22DMC4	10099.00	2028.08
9.58	CYC5	57257.00	9147.39
9.70	23DMC4	64704.00	9955.53
9.89	2MC5	661620.00	101380.85
10.73	3MC5	457970.00	68568.25
11.85	nC6	1295228.00	201710.73
13.78	22DMC5	28682.00	6663.00
13.89	MCYC5	508632.00	72790.00
14.28	24DMC5	90197.00	13576.24
14.72	223TMC4	4909.00	733.09
15.98	BEN	89003.00	12140.08
16.59	33DMC5	22399.00	3254.18
16.90	CYC6	419359.00	58568.87
17.95	2MC6	861325.00	118730.14
18.10	23DMC5	306742.00	47032.58
18.36	11DMCYC5	66999.00	9279.92
18.90	3MC6	975251.00	135237.49
19.54	1c3DMCYC5	211866.00	29155.65
19.86	1t3DMCYC5	191039.00	25987.16
20.18	1t2DMCYC5	475615.00	53690.51
21.88	nC7	2393296.00	310559.06
24.51	MCYC6	1526077.00	166950.26
25.08	22DMC6	146517.00	15211.19
26.45	ECYC5	249930.00	26273.75
26.87	25DMC6	186441.00	19101.63
27.19	24DMC6	203735.00	20420.19
28.07	223TMC5	186284.00	17915.63
30.08	234TMC5	51430.00	4522.99
30.72	TOL	562595.00	49337.92
34.17	2MC7	1322070.00	104188.15
36.38	3MC7	309837.00	21265.92
43.63	1c4DMCYC6	145347.00	8411.72
44.18	nC8	2465633.00	147409.04

Gasoline Gas Chromatogram

Lab Id: L01885
GSC No: C-558428
Location: 12-1-11-16W4
Depth (m): 974.0 - 977.0



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Sample ID: L01885

GSC Catalog No: C-558428

Acquisition Date: 1995-08-01

Location: 12-1-11-16W4

UWI: 100120101116W400

Upper Depth (m): 974.0

Lower Depth (m): 977.0

Fraction: saturate

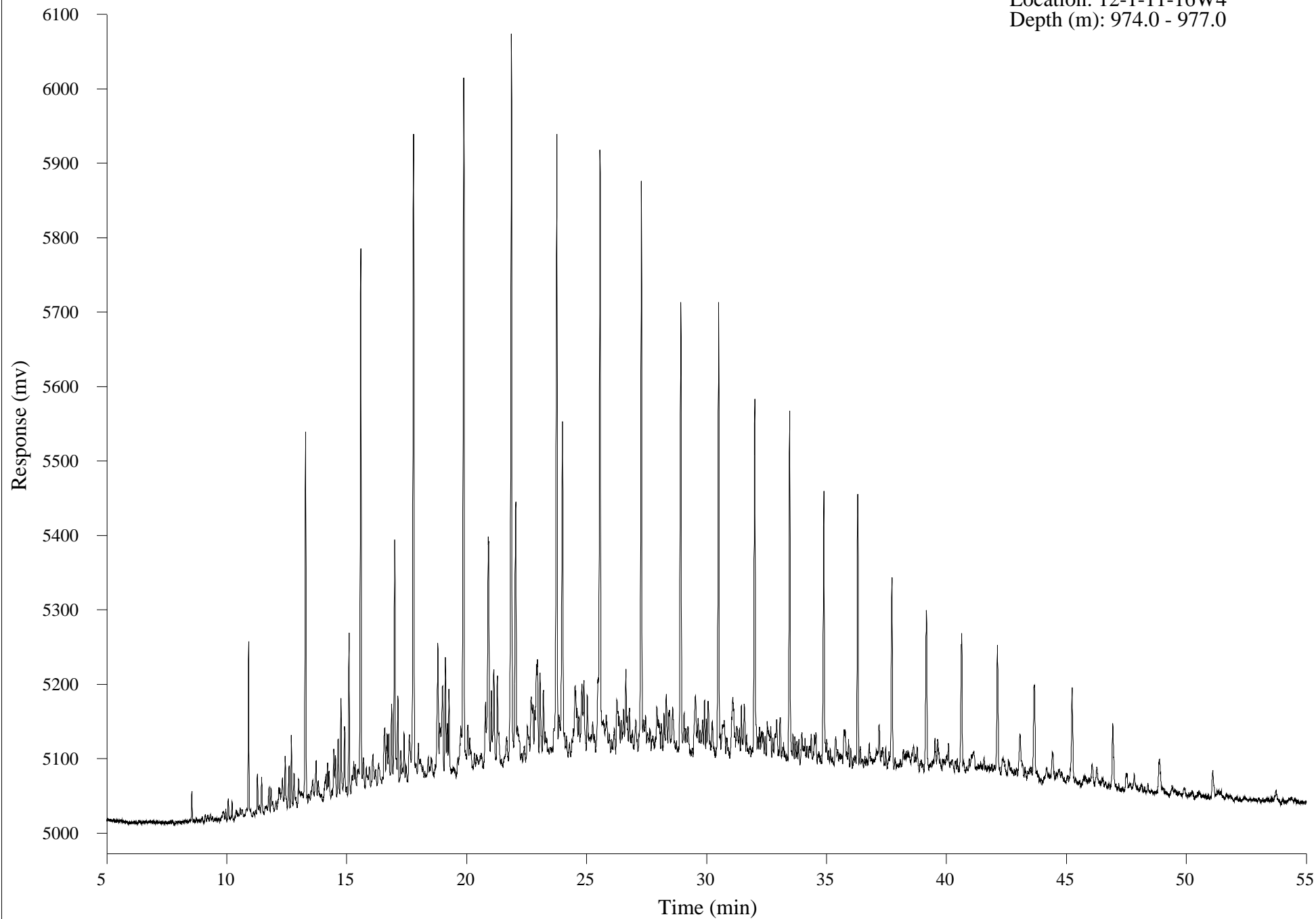
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
8.55	C11	83.71	39.96
10.91	C12	474.95	225.06
13.29	C13	1293.13	493.96
15.59	C14	2182.62	727.81
17.79	C15	2615.46	859.19
19.88	C16	2826.01	927.77
21.87	C17	2851.49	968.45
22.04	Pr	1014.70	321.03
23.76	C18	2774.67	817.59
24.00	Ph	1662.01	443.84
25.56	C19	2599.46	785.29
27.29	C20	2193.82	759.55
28.93	C21	1904.95	592.55
30.51	C22	1758.93	606.94
32.01	C23	1524.45	476.33
33.47	C24	1394.94	471.88
34.89	C25	1160.97	360.59
36.31	C26	998.35	359.34
37.73	C27	819.68	251.03
39.17	C28	803.78	212.33
40.64	C29	649.56	179.48
42.13	C30	593.46	166.88
43.67	C31	513.35	122.30
45.24	C32	509.45	125.73

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01885
GSC No: C-558428
Location: 12-1-11-16W4
Depth (m): 974.0 - 977.0



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: L01885

GSC Catalog No: C-558428

Acquisition Date: 2001-01-18

Location: 12-1-11-16W4

UWI: 100120101116W400

Upper Depth (m): 974.0

Lower Depth (m): 977.0

Fraction: saturate

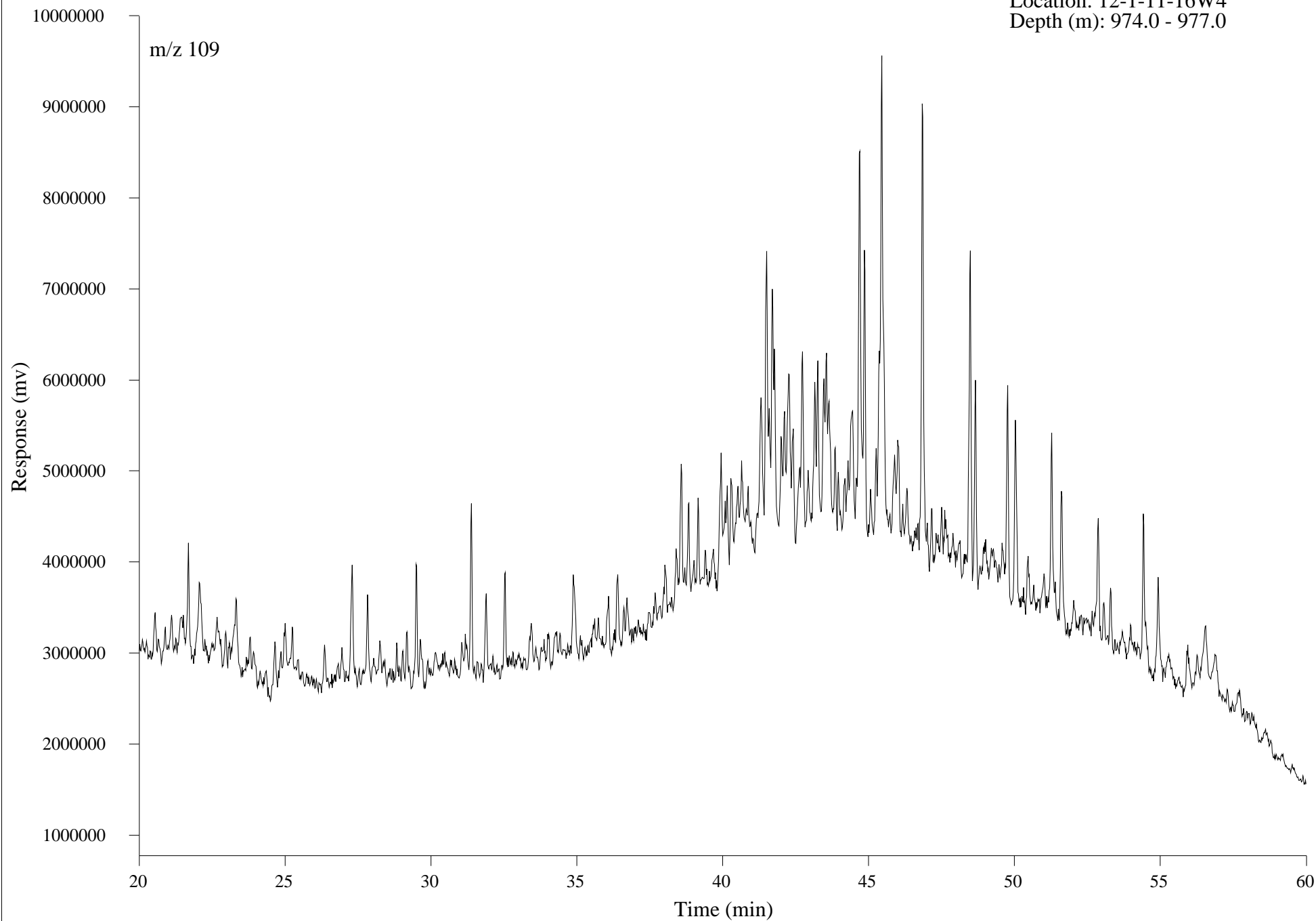
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

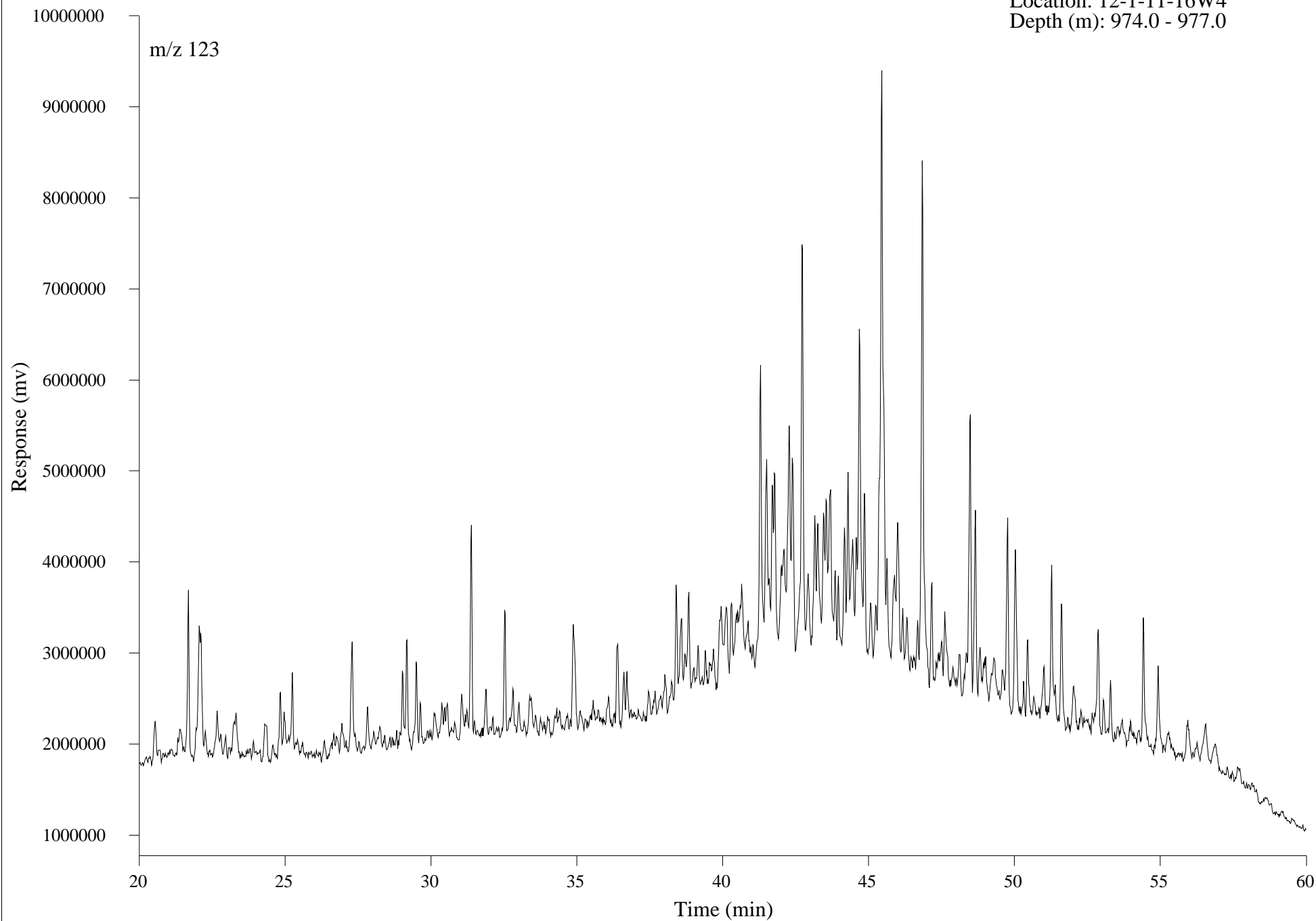
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01885
GSC No: C-558428
Location: 12-1-11-16W4
Depth (m): 974.0 - 977.0



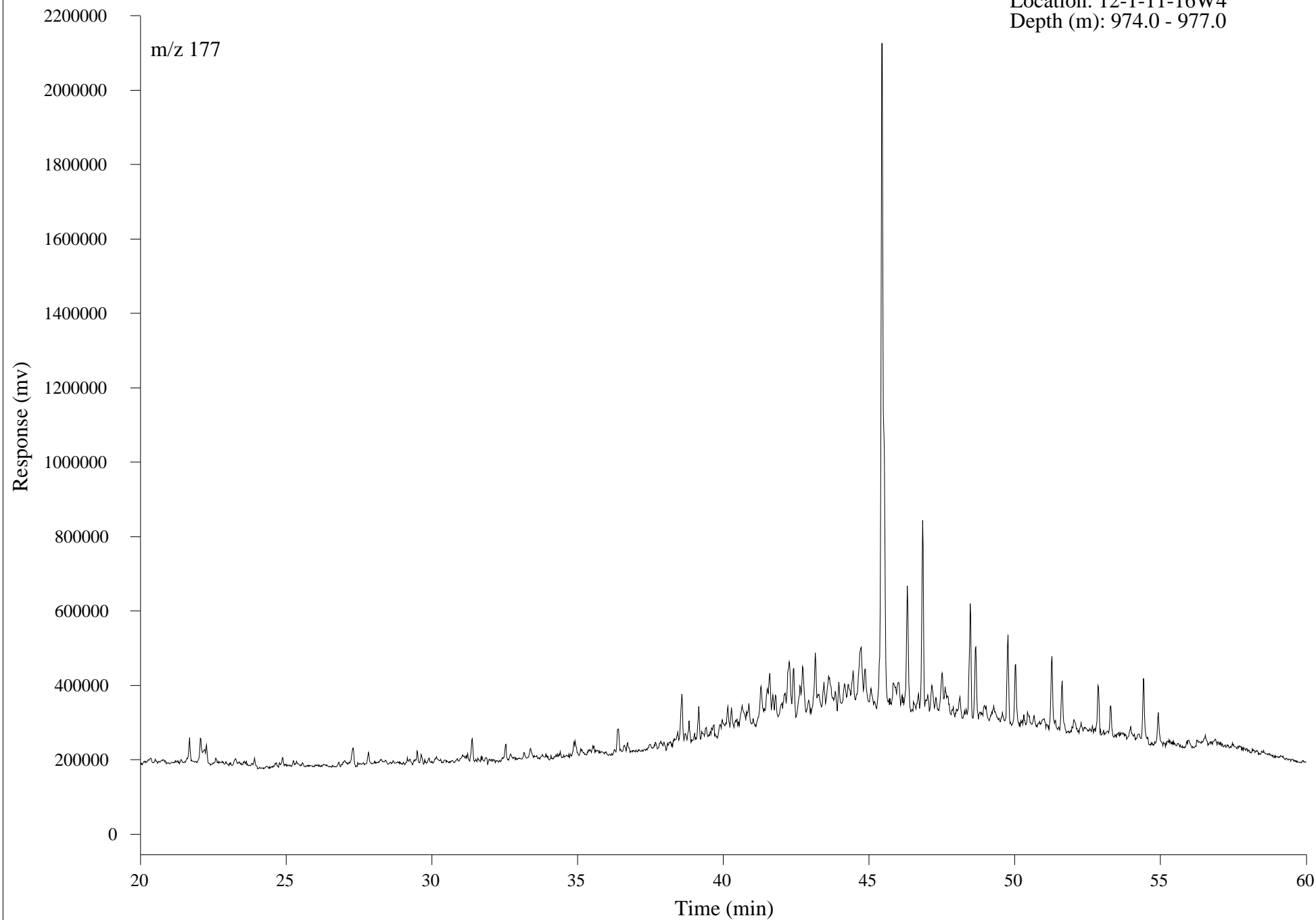
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01885
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Location: 12-1-11-16W4
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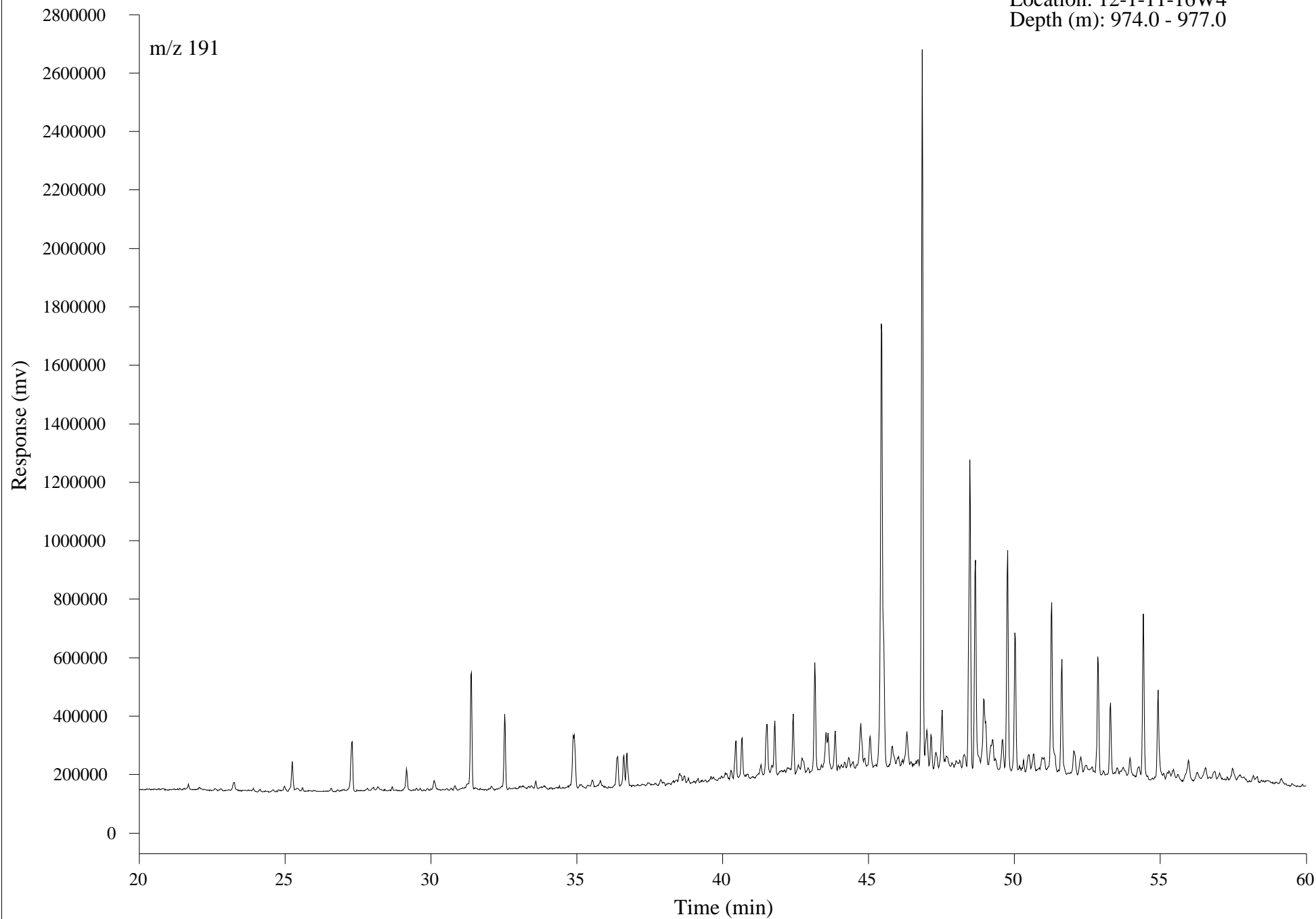
Saturated Hydrocarbons Mass Chromatogram

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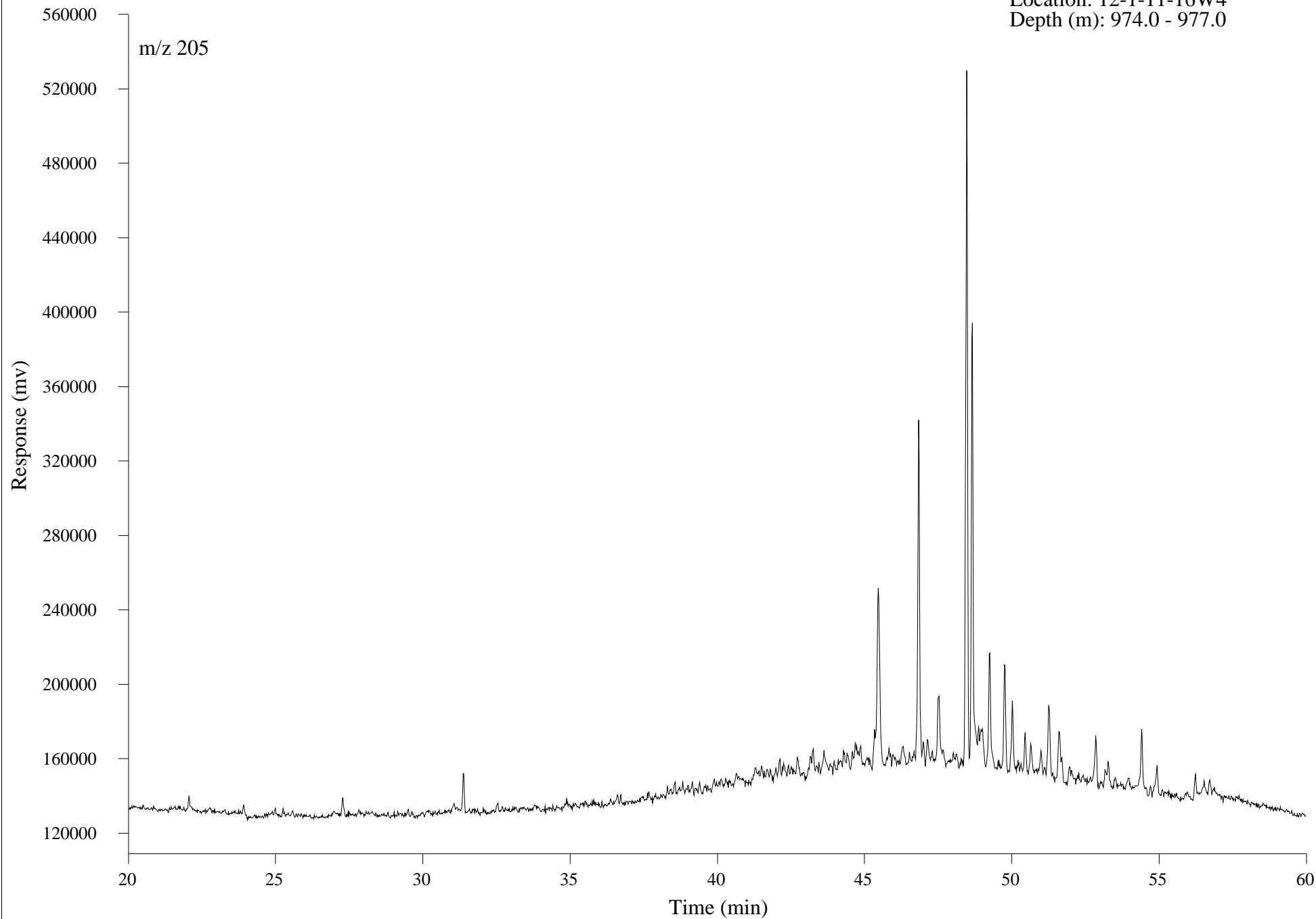
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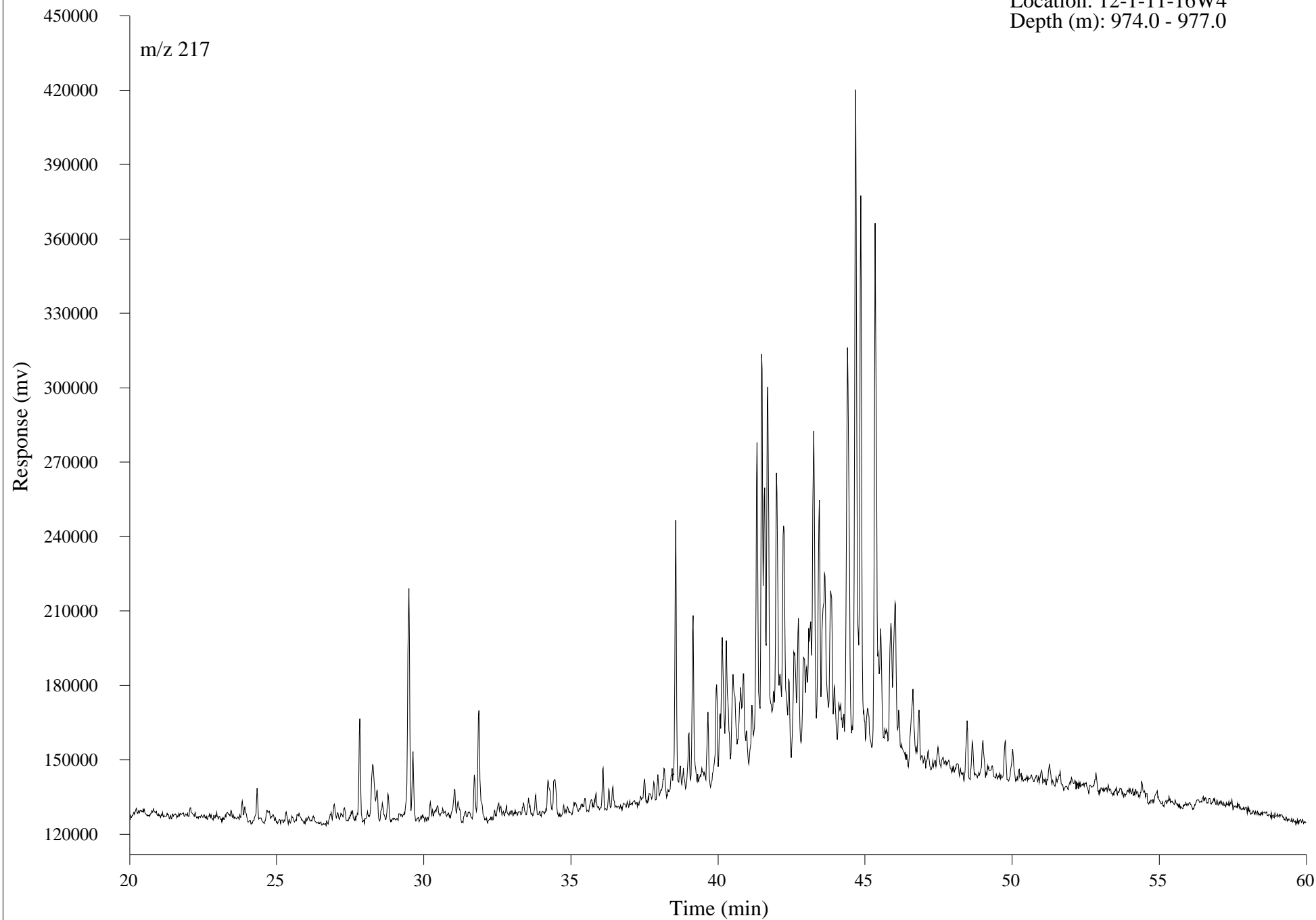
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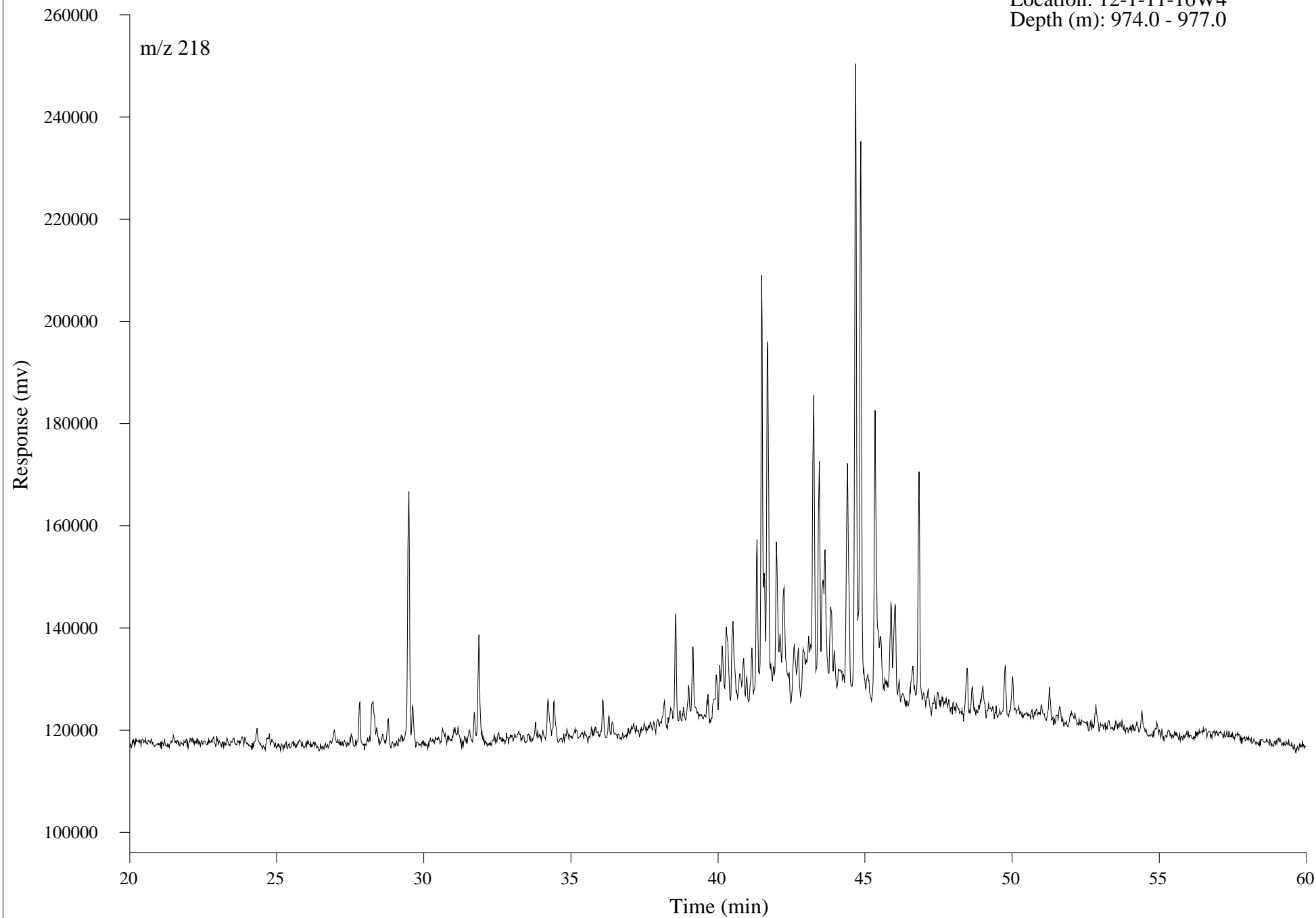
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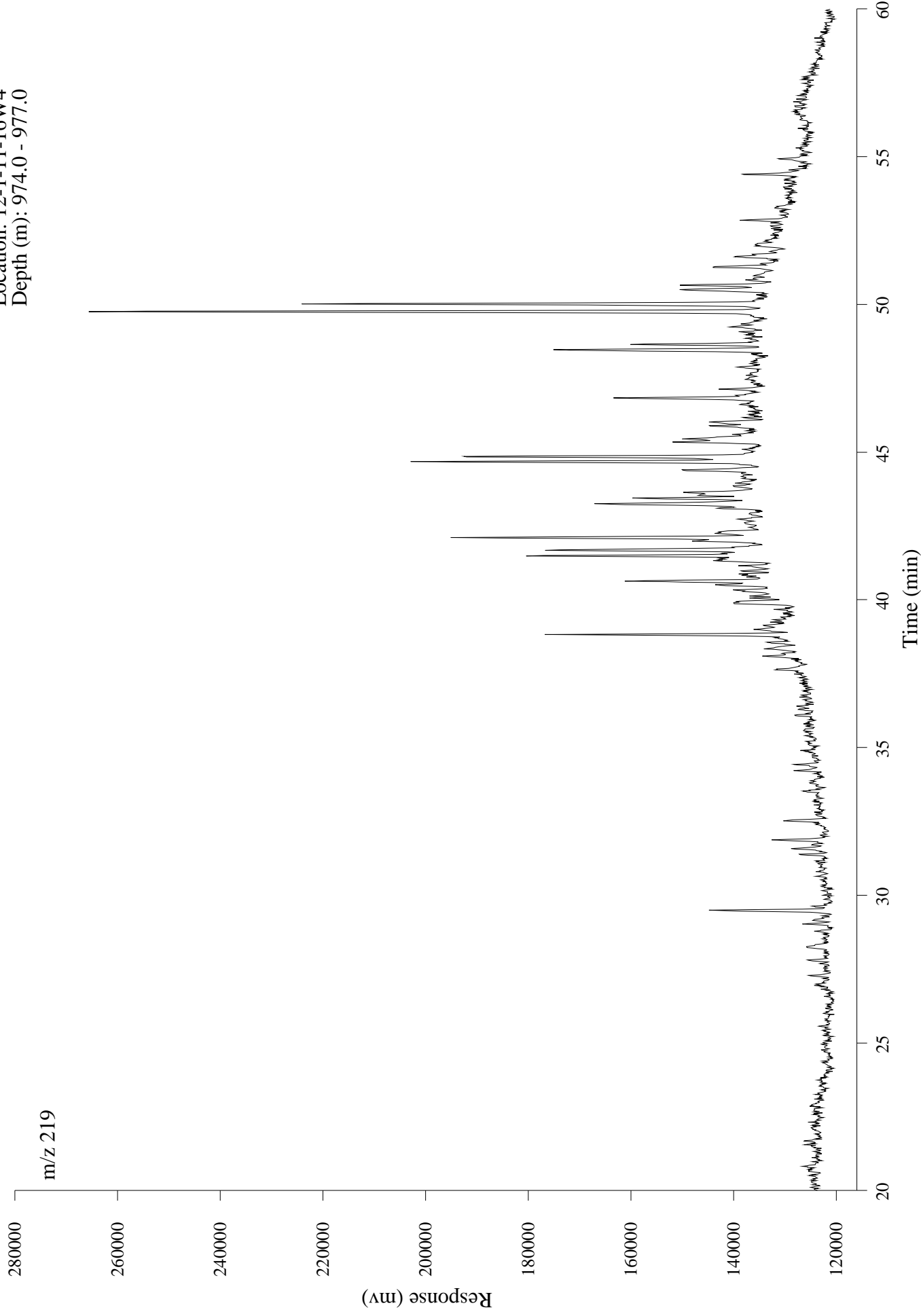
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Depth (m): 974.0 - 977.0



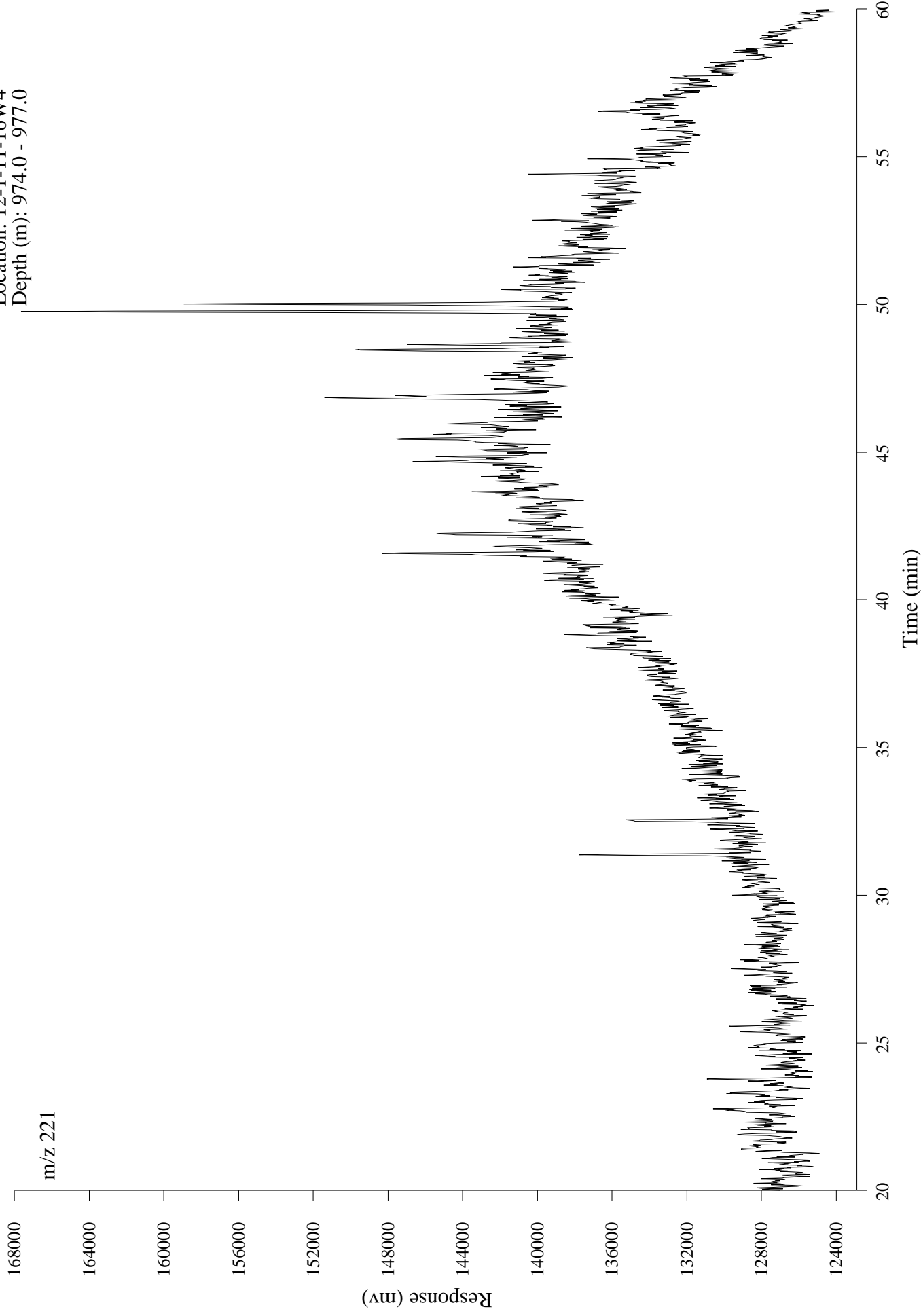
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Depth (m): 974.0 - 977.0



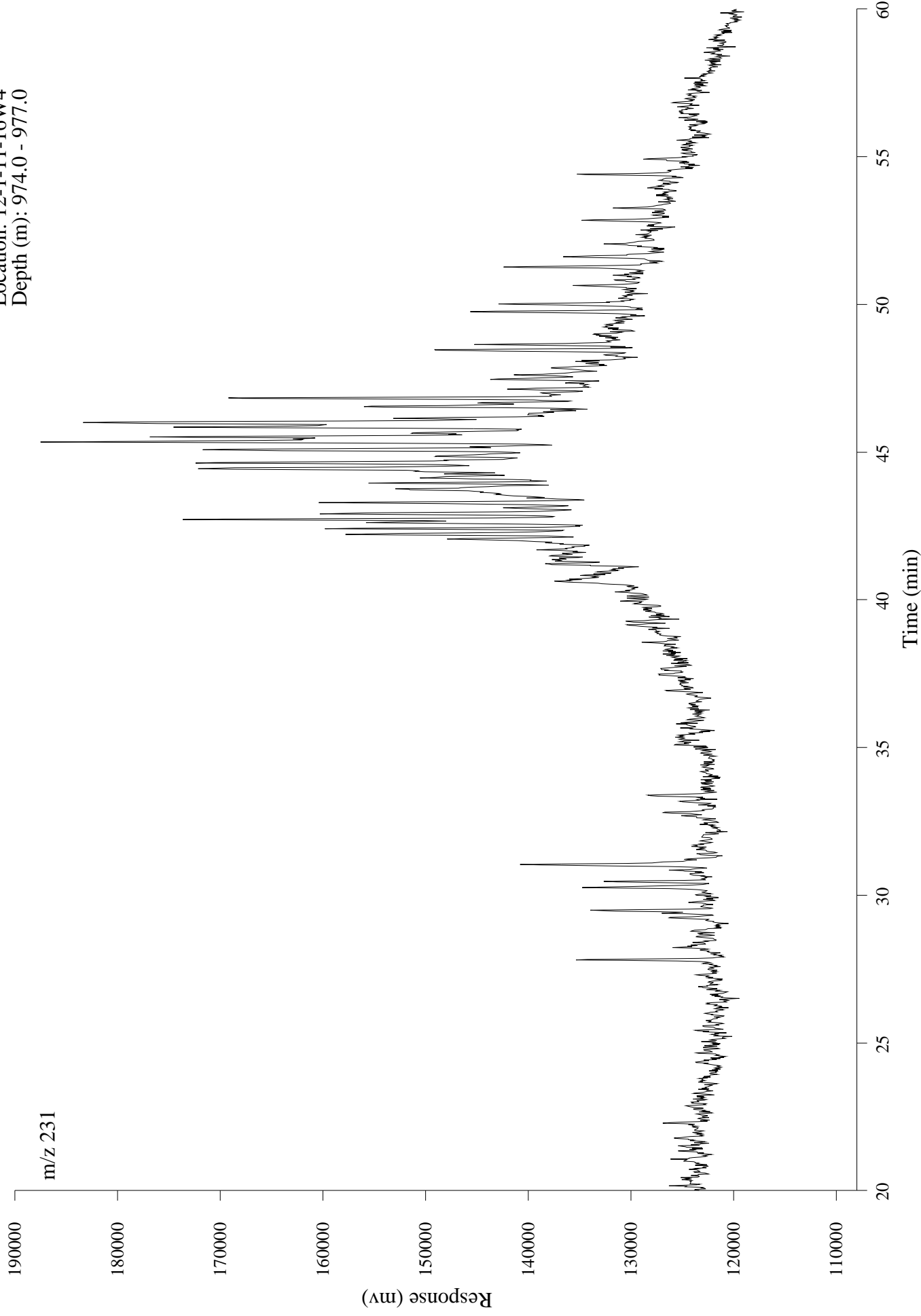
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