

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: L02484

GSC Catalog No: C-558748

Acquisition Date: 1997-12-03

Location: 7-24-12-18W4

UWI: 100072401218W400

Upper Depth (m): 1086.0

Lower Depth (m): 1088.0

Fraction: gasoline

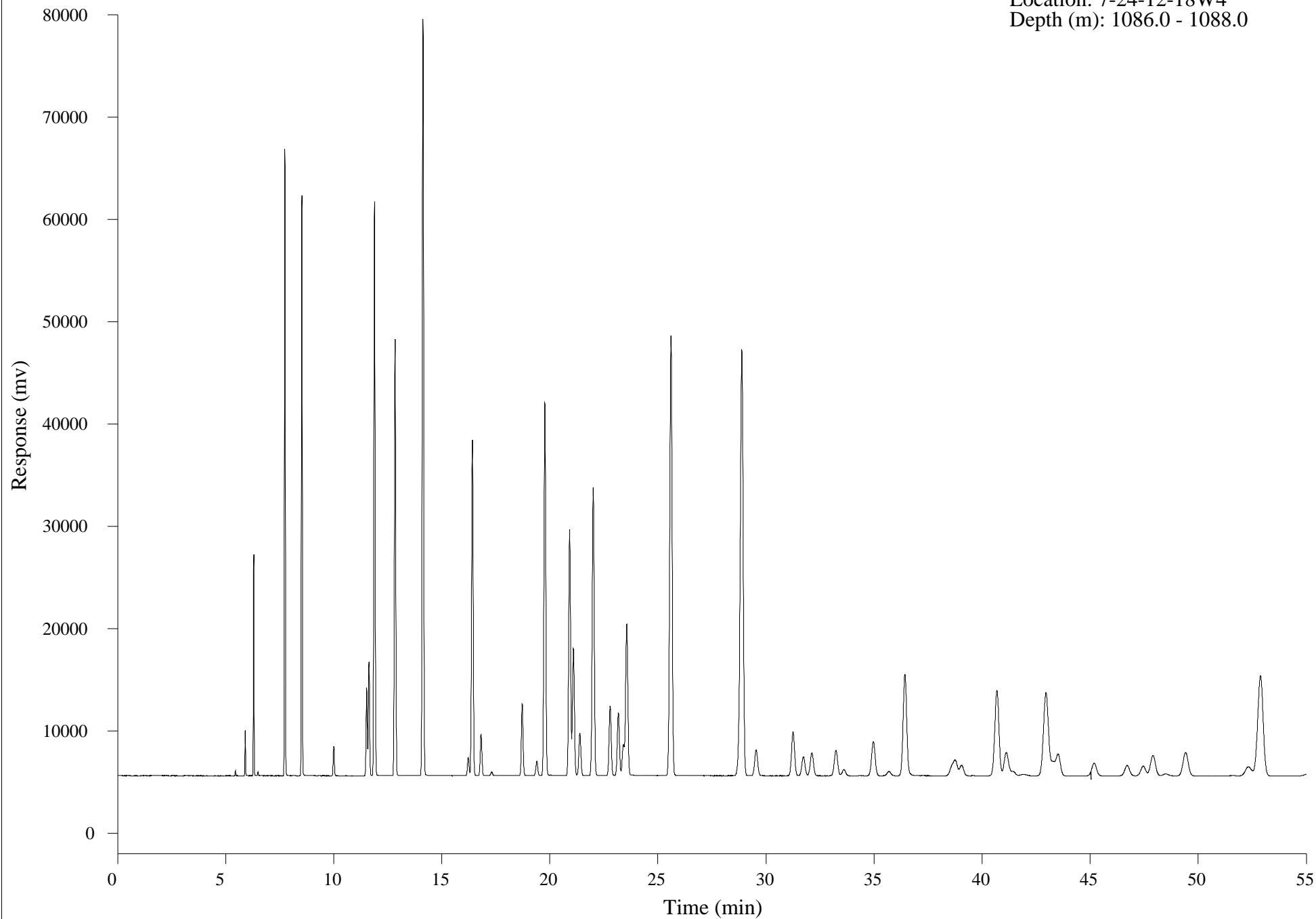
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
7.74	iC5	164302.00	61249.06
8.53	nC5	159550.00	56735.59
10.01	22DMC4	10789.00	2894.49
11.53	CYC5	33393.00	8672.15
11.63	23DMC4	45889.00	11136.95
11.89	2MC5	223085.00	56084.79
12.84	3MC5	183037.00	42689.50
14.13	nC6	321656.00	73956.42
16.23	22DMC5	9276.00	1766.64
16.42	MCYC5	167465.00	32829.76
16.82	24DMC5	21365.00	4030.50
17.31	223TMC4	1976.00	340.22
18.72	BEN	37608.00	7015.35
19.40	33DMC5	8457.00	1389.60
19.77	CYC6	214167.00	36488.73
20.92	2MC6	147433.00	24051.89
21.09	23DMC5	78231.00	12440.55
21.39	11DMCYC5	27624.00	4177.22
22.01	3MC6	183798.00	28133.55
22.79	1c3DMCYC5	46548.00	6829.14
23.17	1t3DMCYC5	42577.00	6136.58
23.56	1t2DMCYC5	110347.00	14816.10
25.61	nC7	326158.00	43010.05
28.88	MCYC6	394715.00	41702.47
29.55	22DMC6	24676.00	2529.26
31.26	ECYC5	42057.00	4274.60
31.73	25DMC6	19238.00	1846.91
32.12	24DMC6	23147.00	2215.23
33.24	223TMC5	26893.00	2465.53
35.69	234TMC5	5015.00	425.39
36.43	TOL	115917.00	9911.28
40.69	2MC7	108689.00	8198.64
43.51	3MC7	34201.00	2150.82
52.32	1c4DMCYC6	16923.00	886.99
52.88	nC8	175007.00	9790.46

Gasoline Gas Chromatogram

Lab Id: L02484
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Location: 7-24-12-18W4
Depth (m): 1086.0 - 1088.0



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Sample ID: L02484

GSC Catalog No: C-558748

Acquisition Date: 1998-05-25

Location: 7-24-12-18W4

UWI: 100072401218W400

Upper Depth (m): 1086.0

Lower Depth (m): 1088.0

Fraction: saturate

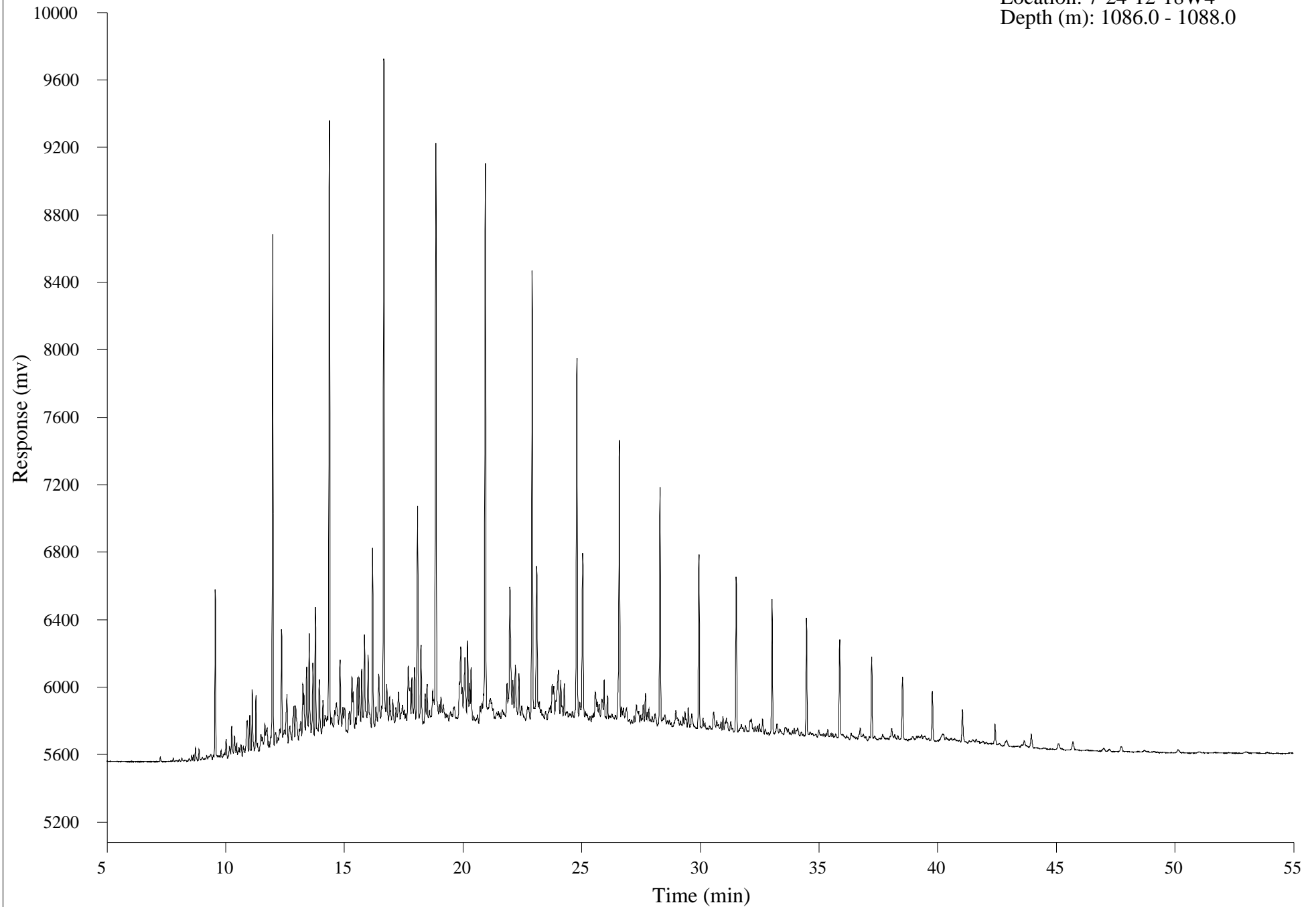
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
7.25	C10	73.66	31.80
9.56	C11	2183.66	994.38
11.98	C12	7594.08	3057.70
14.37	C13	9138.26	3649.44
16.67	C14	10368.67	3956.76
18.86	C15	9544.47	3433.38
20.94	C16	8763.41	3226.20
22.92	C17	7212.78	2647.90
23.11	Pr	3030.51	893.27
24.80	C18	5912.18	2130.40
25.04	Ph	3198.23	969.54
26.59	C19	4848.37	1645.23
28.30	C20	3703.87	1396.35
29.94	C21	2791.48	1040.64
31.51	C22	2458.15	917.64
33.02	C23	2204.35	794.73
34.47	C24	1889.59	695.67
35.87	C25	1610.71	576.12
37.22	C26	1381.13	491.50
38.52	C27	1123.89	374.75
39.78	C28	900.54	297.92
41.04	C29	677.77	192.92
42.42	C30	425.74	120.84
43.95	C31	320.13	78.50
45.71	C32	223.82	48.27

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L02484
GSC No: C-558748
Location: 7-24-12-18W4
Depth (m): 1086.0 - 1088.0



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: L02484

GSC Catalog No: C-558748

Acquisition Date: 1998-06-10

Location: 7-24-12-18W4

UWI: 100072401218W400

Upper Depth (m): 1086.0

Lower Depth (m): 1088.0

Fraction: saturate

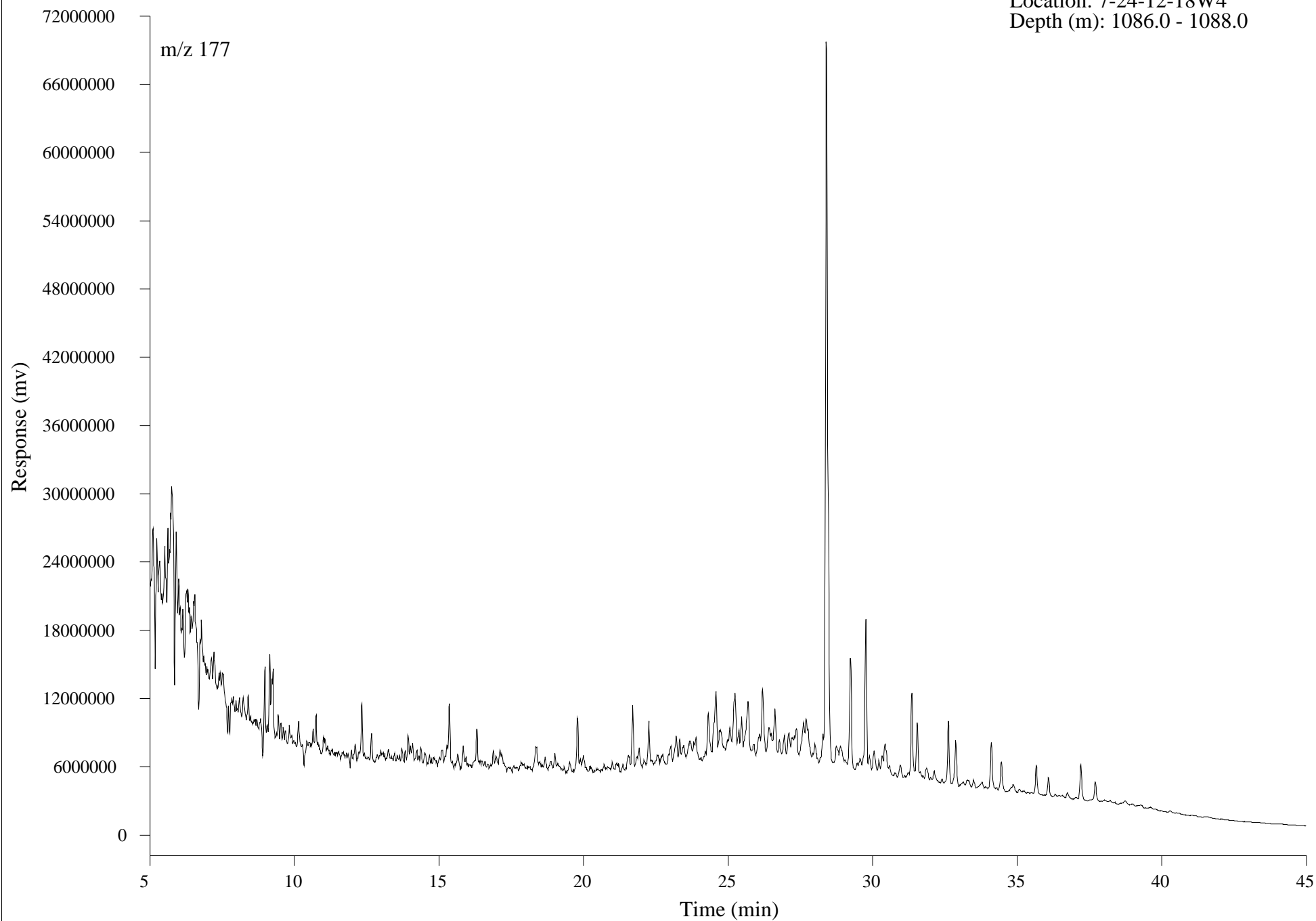
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

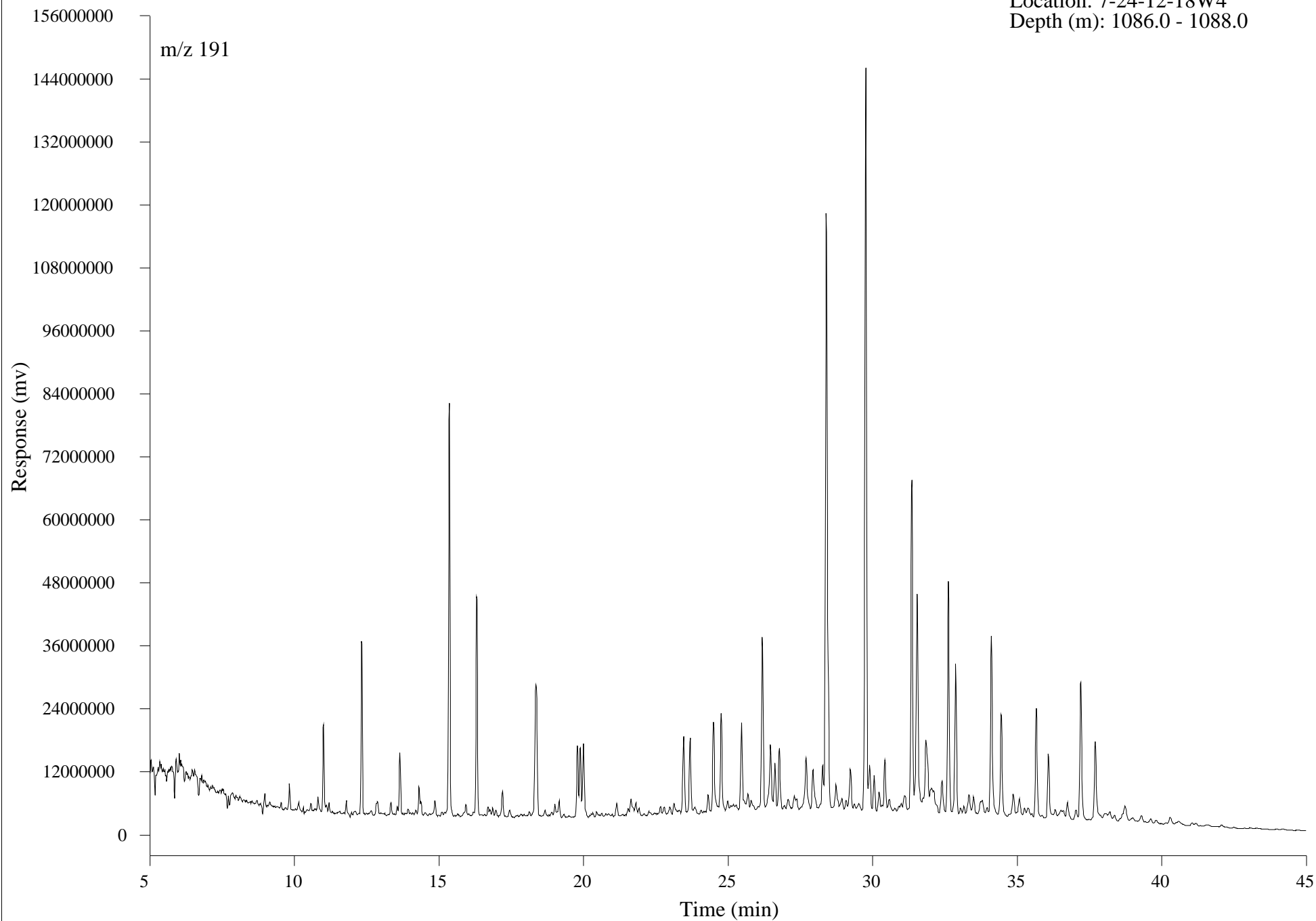
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02484
GSC No: C-558748
Location: 7-24-12-18W4
Depth (m): 1086.0 - 1088.0



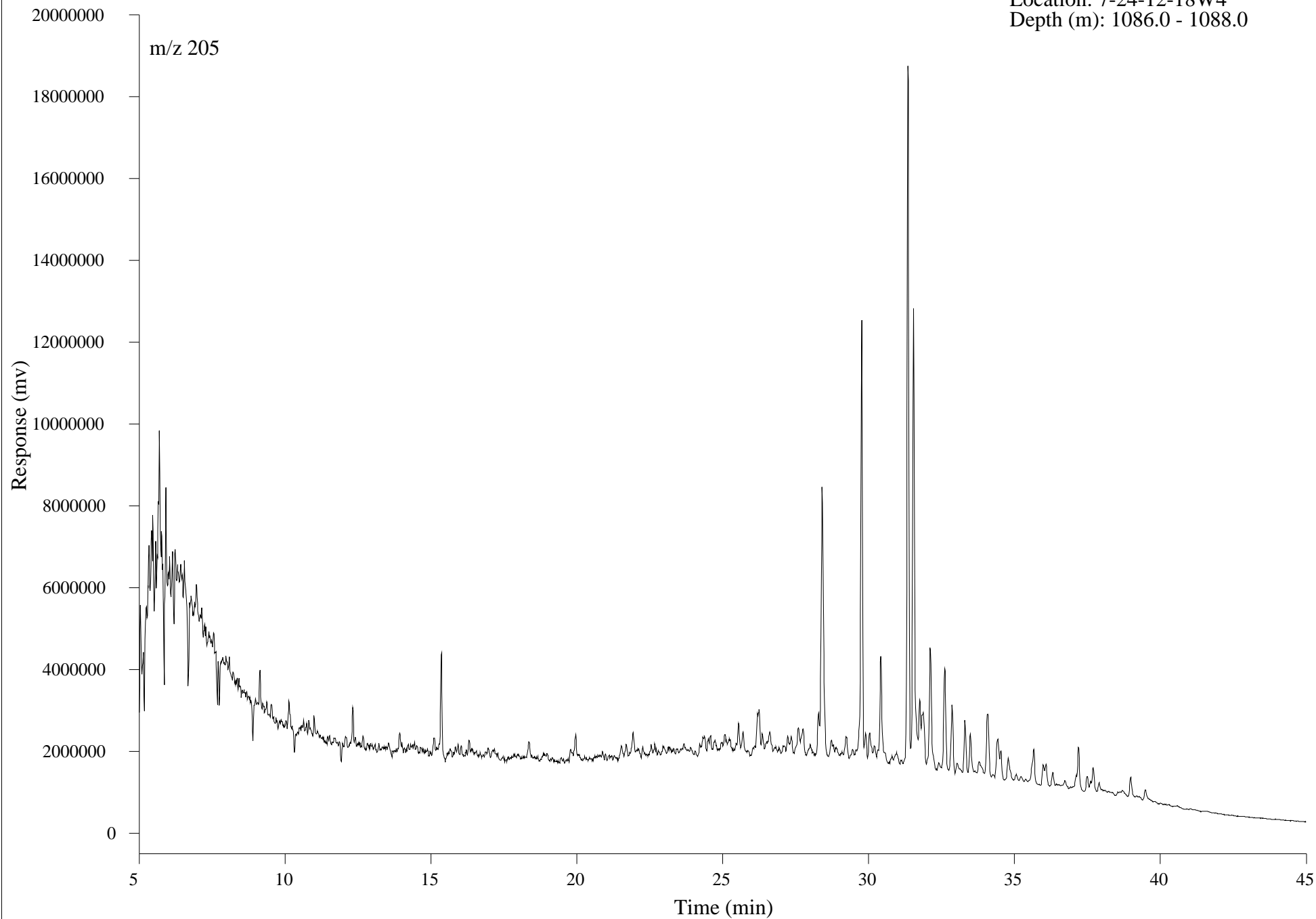
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L02484
GSC No: C-558748
Location: 7-24-12-18W4
Depth (m): 1086.0 - 1088.0



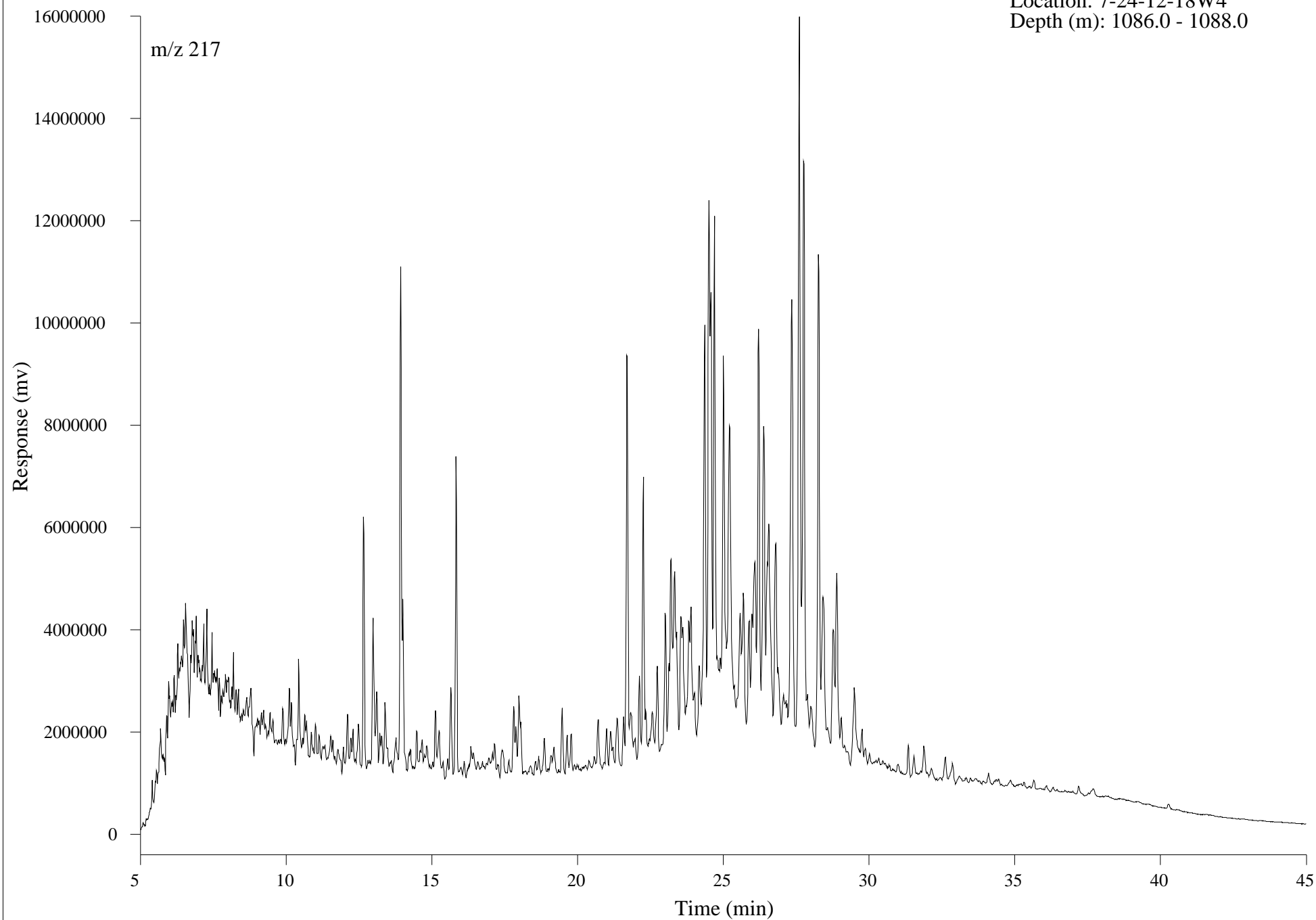
Saturated Hydrocarbons Mass Chromatogram

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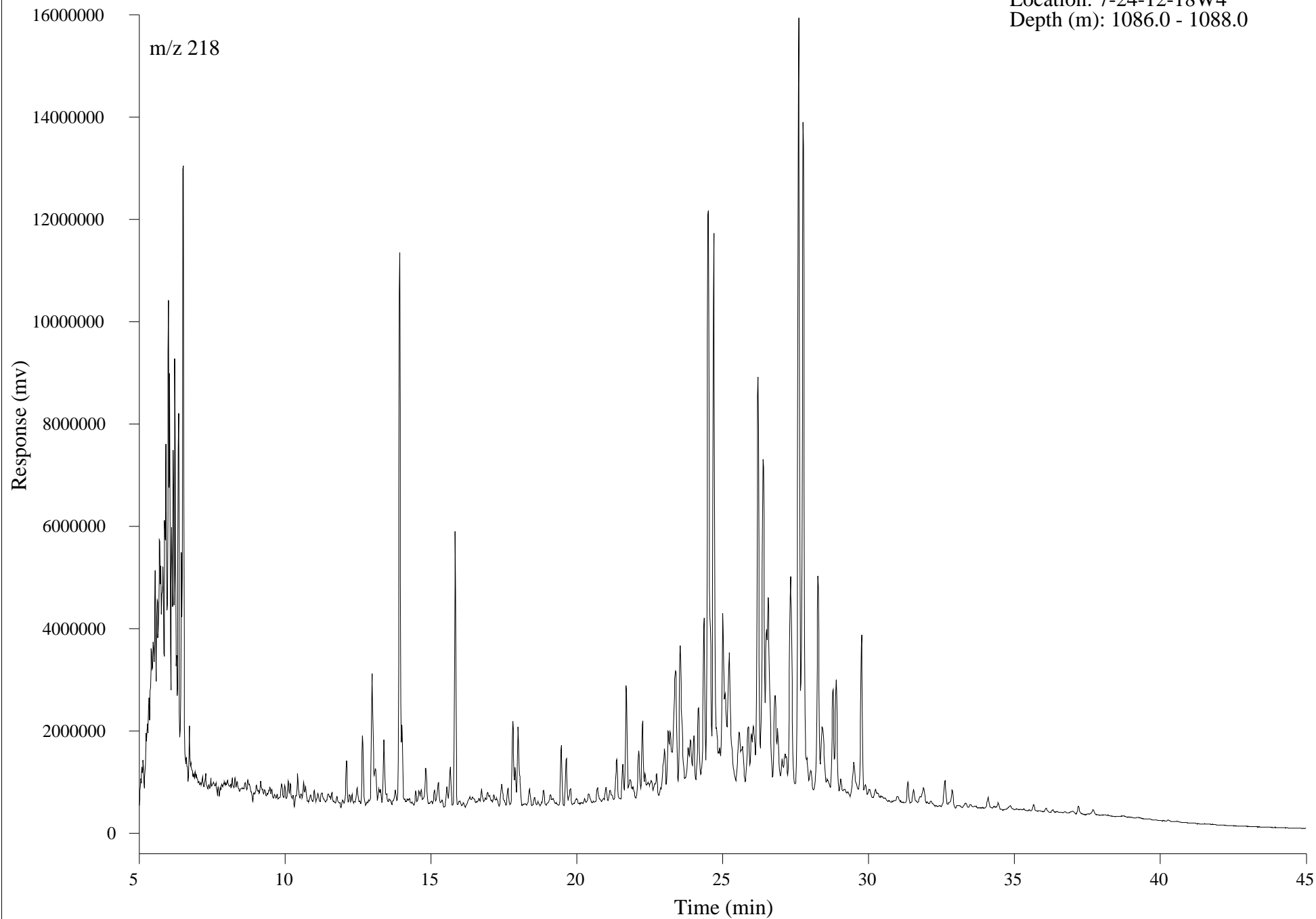
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Lab Id: L02484
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Depth (m): 1086.0 - 1088.0



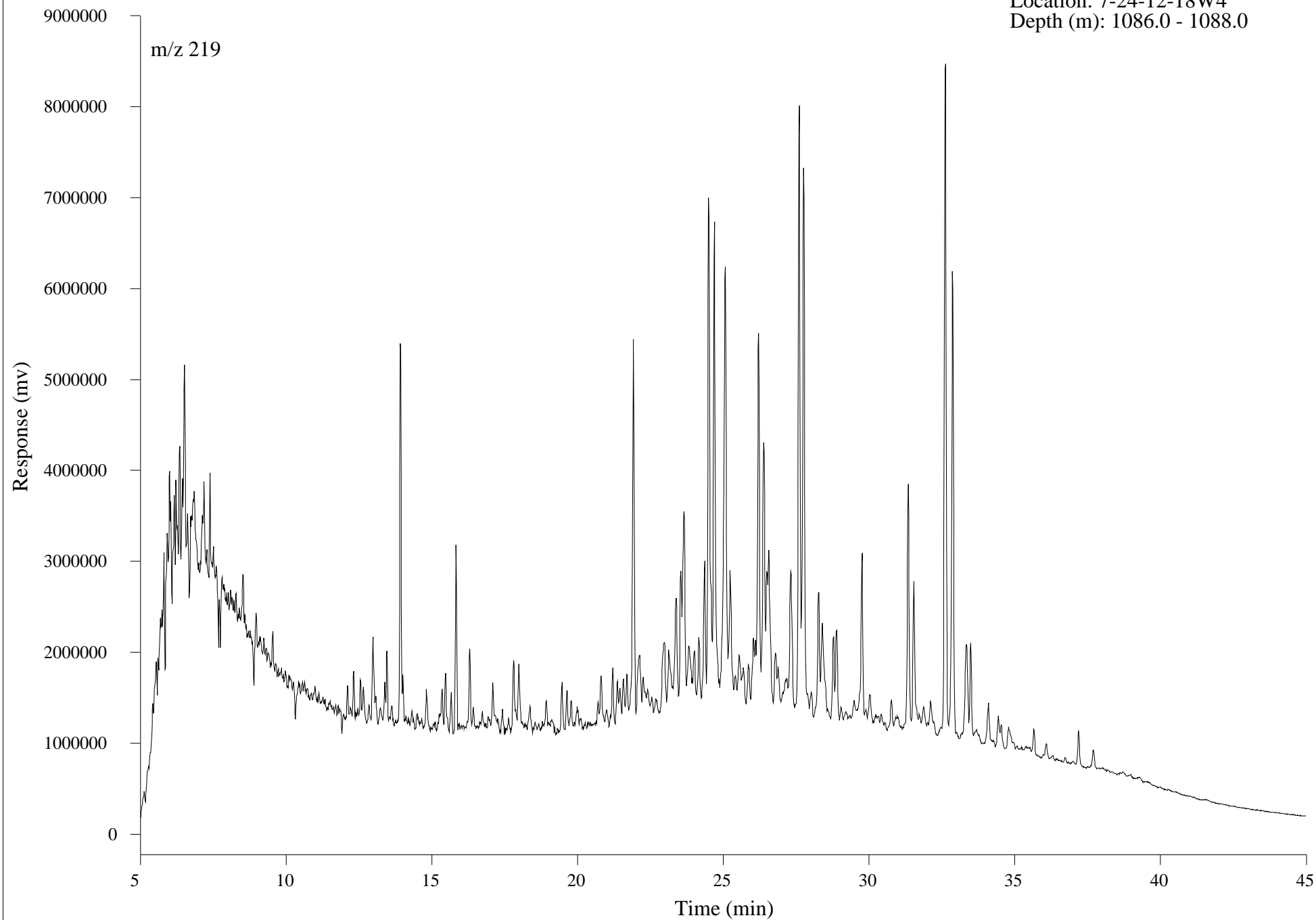
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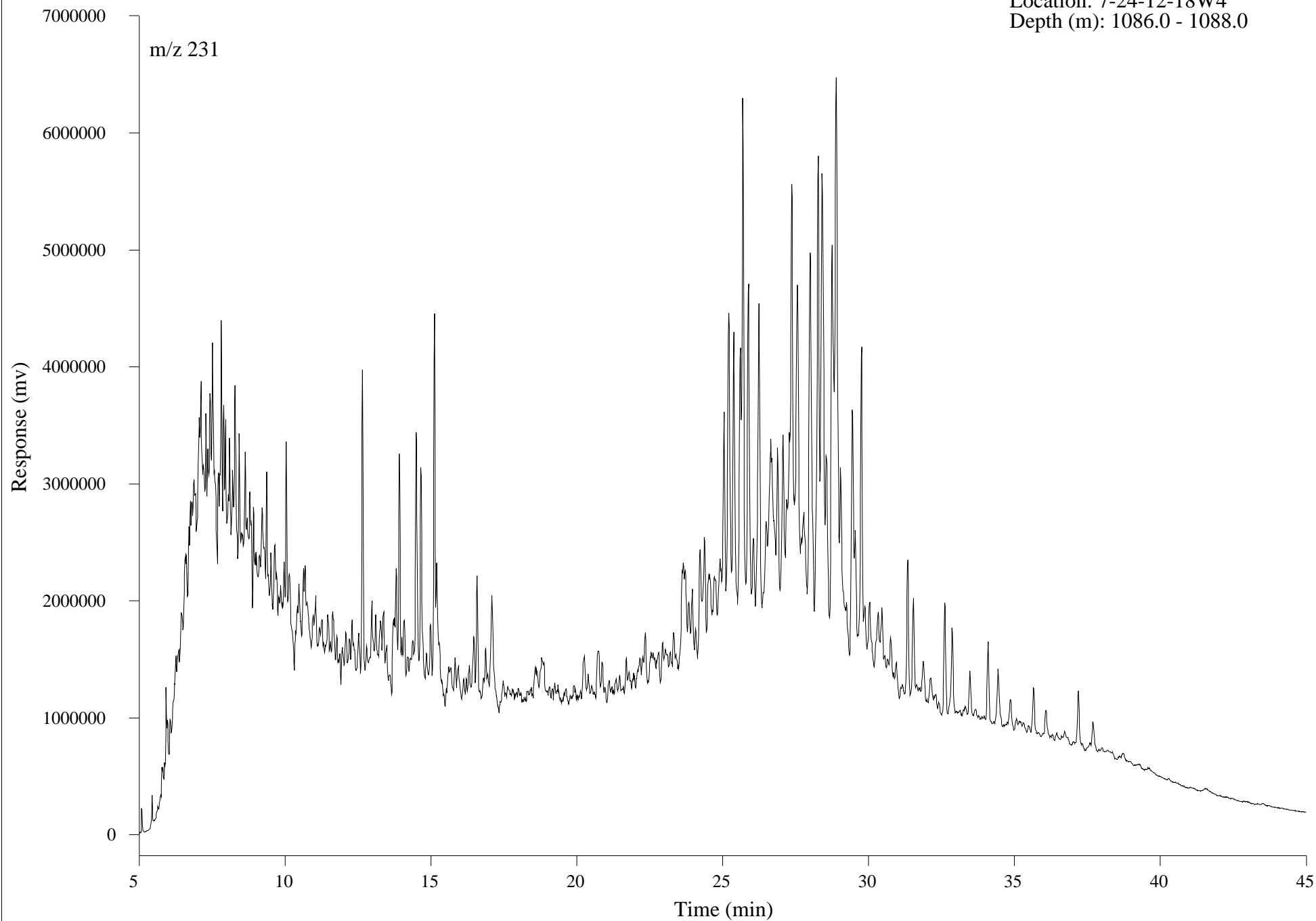
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