

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: L01758

GSC Catalog No: C-558349

Acquisition Date: 1994-07-27

Location: 15-23-20-12W4

UWI: 100152302012W400

Upper Depth (m): 965.9

Lower Depth (m): 969.0

Fraction: gasoline

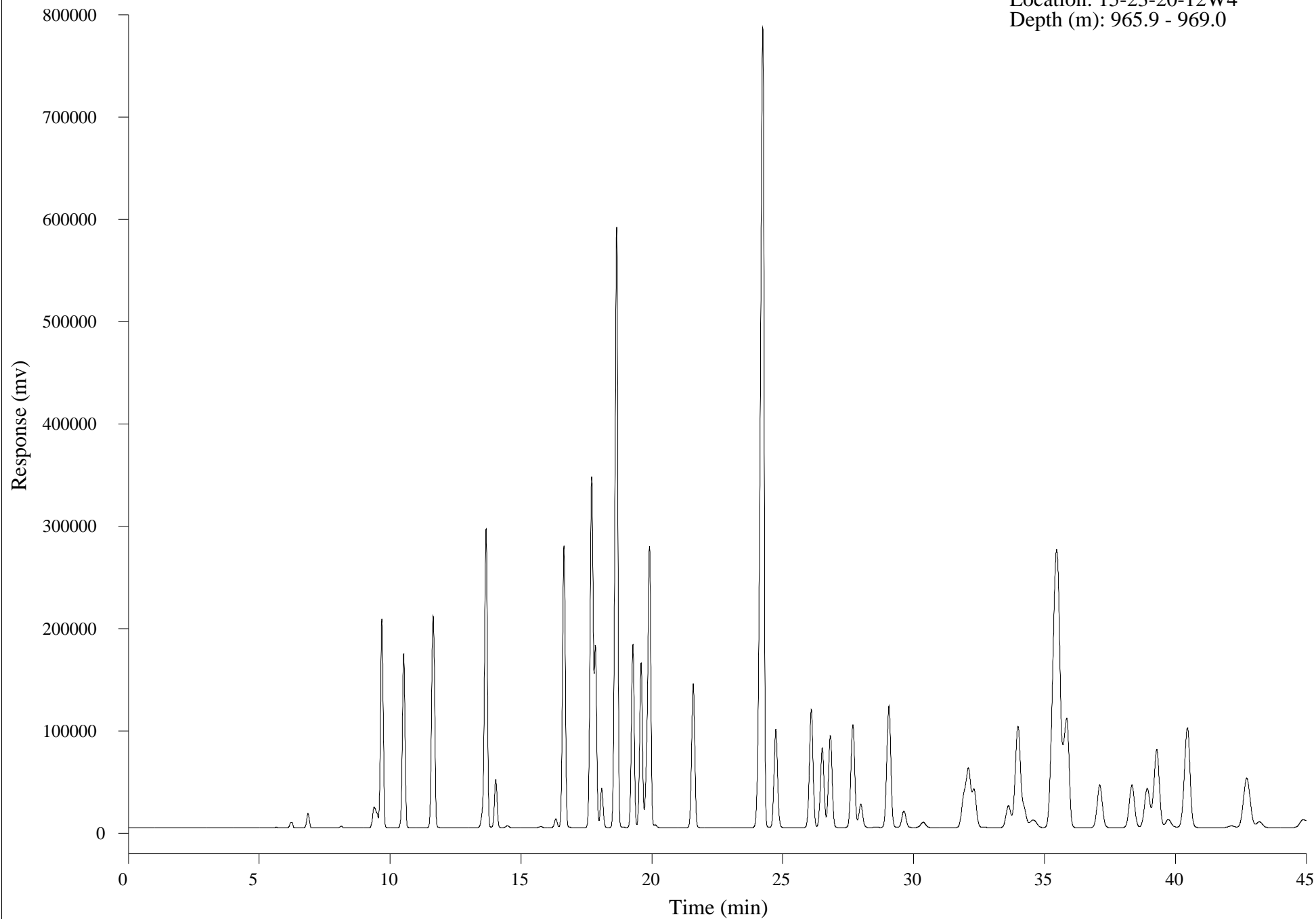
Instrument: HP 5890 GC

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

Time	Compound Name	Area	Height
6.26	iC5	48183.00	5493.29
6.87	nC5	96316.00	14040.88
8.14	22DMC4	9651.00	1765.54
9.39	CYC5	128378.00	20725.98
9.42	23DMC4	114143.00	19962.78
9.69	2MC5	1438178.00	203757.78
10.52	3MC5	1214761.00	169910.67
11.65	nC6	1715038.00	206971.43
13.52	22DMC5	72314.00	19973.00
13.67	MCYC5	2217490.00	295080.00
14.04	24DMC5	326545.00	46963.21
14.48	223TMC4	12795.00	1792.21
15.96	BEN	57.00	23.78
16.34	33DMC5	62128.00	8457.30
16.65	CYC6	2040334.00	275533.30
17.71	2MC6	2828258.00	342835.35
17.84	23DMC5	1103571.00	178384.13
18.09	11DMCYC5	285605.00	38456.45
18.66	3MC6	4494675.00	586494.53
19.28	1c3DMCYC5	1345116.00	178924.52
19.59	1t3DMCYC5	1220495.00	160805.92
19.91	1t2DMCYC5	2366984.00	274565.83
21.58	nC7	1184663.00	140300.18
24.24	MCYC6	7765217.00	781465.07
24.74	22DMC6	897116.00	96002.24
26.10	ECYC5	1121513.00	115250.68
26.51	25DMC6	761095.00	77682.99
26.82	24DMC6	876565.00	89762.35
27.68	223TMC5	1027250.00	100507.65
29.63	234TMC5	177841.00	16032.89
30.37	TOL	67029.00	5139.12
33.99	2MC7	1384374.00	100018.00
35.85	3MC7	1504198.00	107005.39
42.15	1c4DMCYC6	25934.00	1692.67
42.73	nC8	892859.00	48266.79

Gasoline Gas Chromatogram

Lab Id: L01758
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Sample ID: L01758

GSC Catalog No: C-558349

Acquisition Date: 1994-07-14

Location: 15-23-20-12W4

UWI: 100152302012W400

Upper Depth (m): 965.9

Lower Depth (m): 969.0

Fraction: saturate

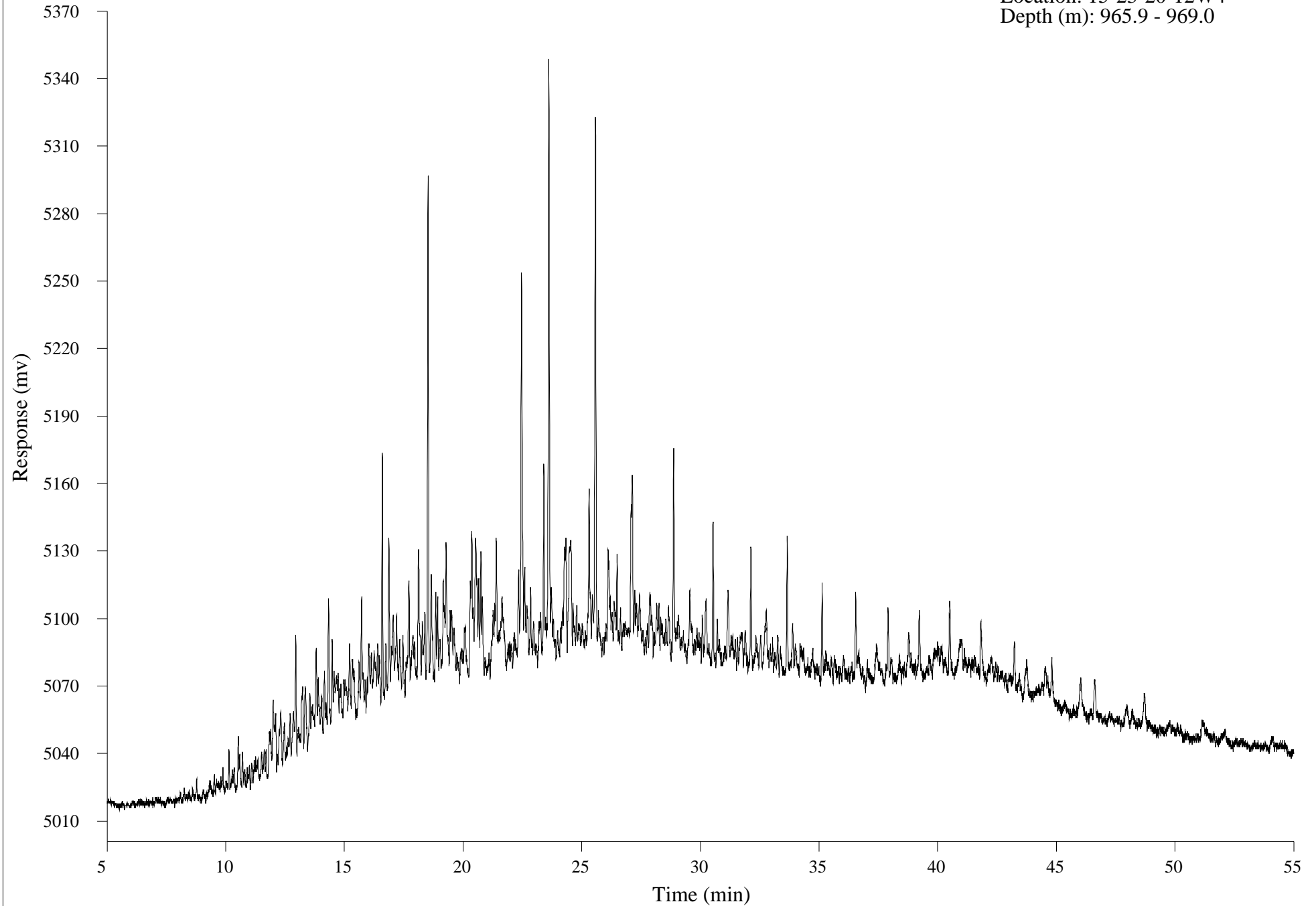
Instrument: Varian 3800 GC

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

Time	Compound Name	Area	Height
19.29	C15	229.19	55.10
21.40	C16	94.21	41.21
23.41	C17	203.72	76.85
23.62	Pr	825.68	252.77
25.32	C18	265.20	67.94
25.58	Ph	773.33	230.54
27.14	C19	360.34	69.92
28.88	C20	260.73	87.90
30.54	C21	178.22	63.38
32.13	C22	168.02	54.86
33.66	C23	166.52	59.96
35.14	C24	125.26	43.43
36.55	C25	97.36	35.73
37.92	C26	81.01	28.58
39.23	C27	85.81	26.45
40.51	C28	113.71	31.69
41.82	C29	101.11	23.68
43.23	C30	67.49	19.51
44.82	C31	62.56	17.24

Saturated Hydrocarbons Gas Chromatogram

Lab Id: L01758
GSC No: C-558349
Location: 15-23-20-12W4
Depth (m): 965.9 - 969.0



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,
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Sample ID: L01758

GSC Catalog No: C-558349

Acquisition Date: 1994-07-14

Location: 15-23-20-12W4

UWI: 100152302012W400

Upper Depth (m): 965.9

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Fraction: saturate

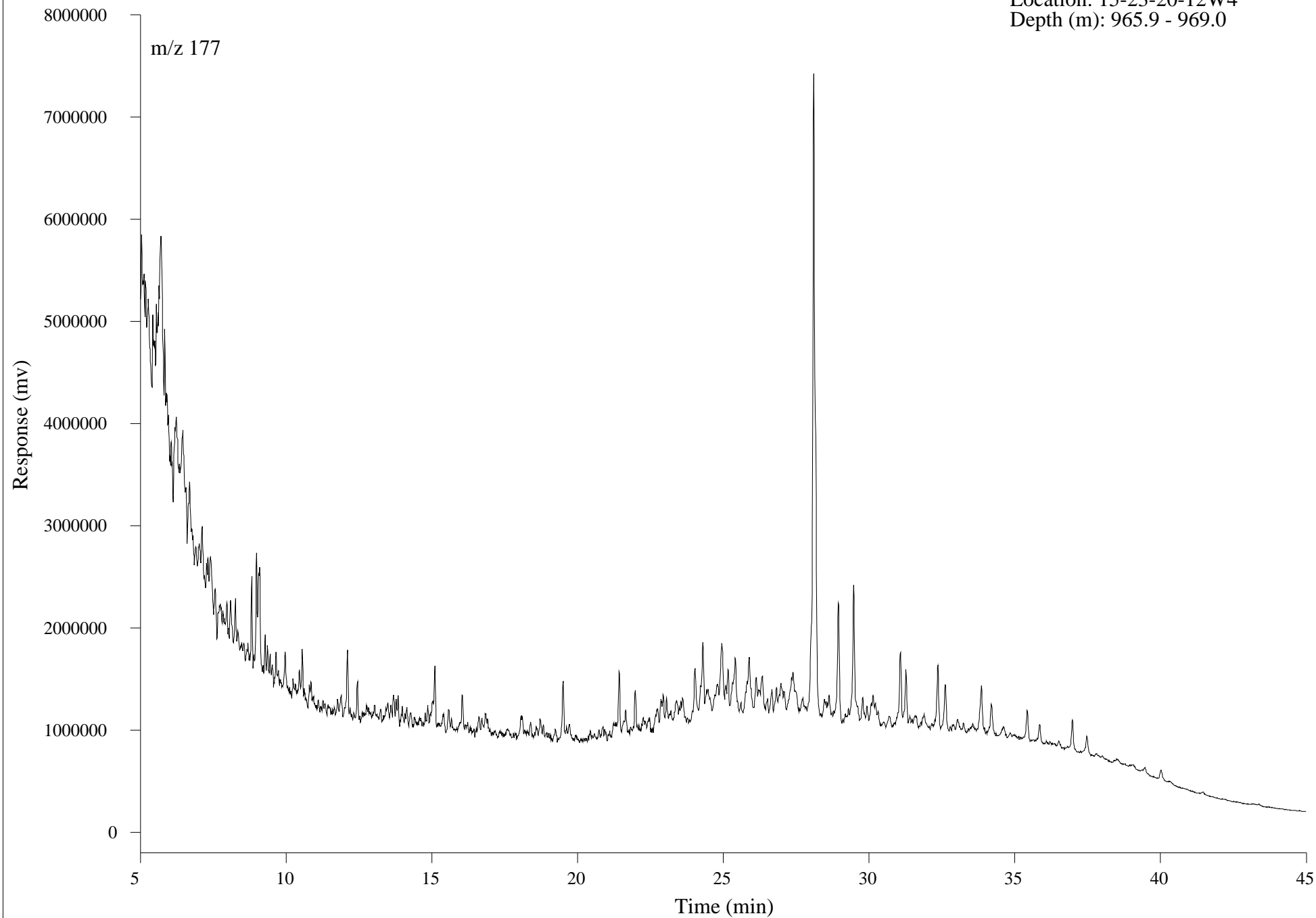
Instrument: HP 5890 GC/VG70SQ MS

MS Mode: Selected Ion Monitoring + EI

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

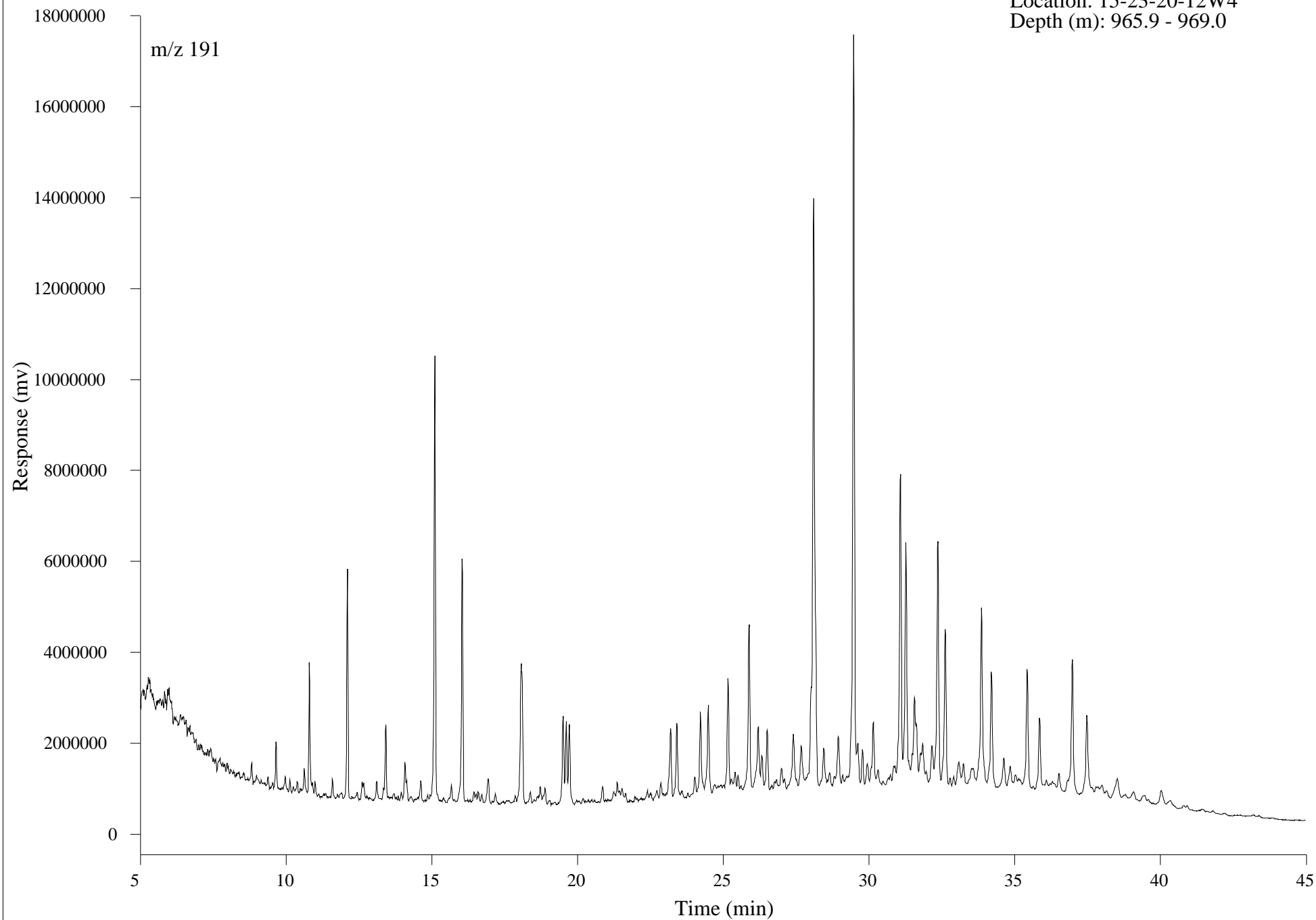
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01758
GSC No: C-558349
Location: 15-23-20-12W4
Depth (m): 965.9 - 969.0



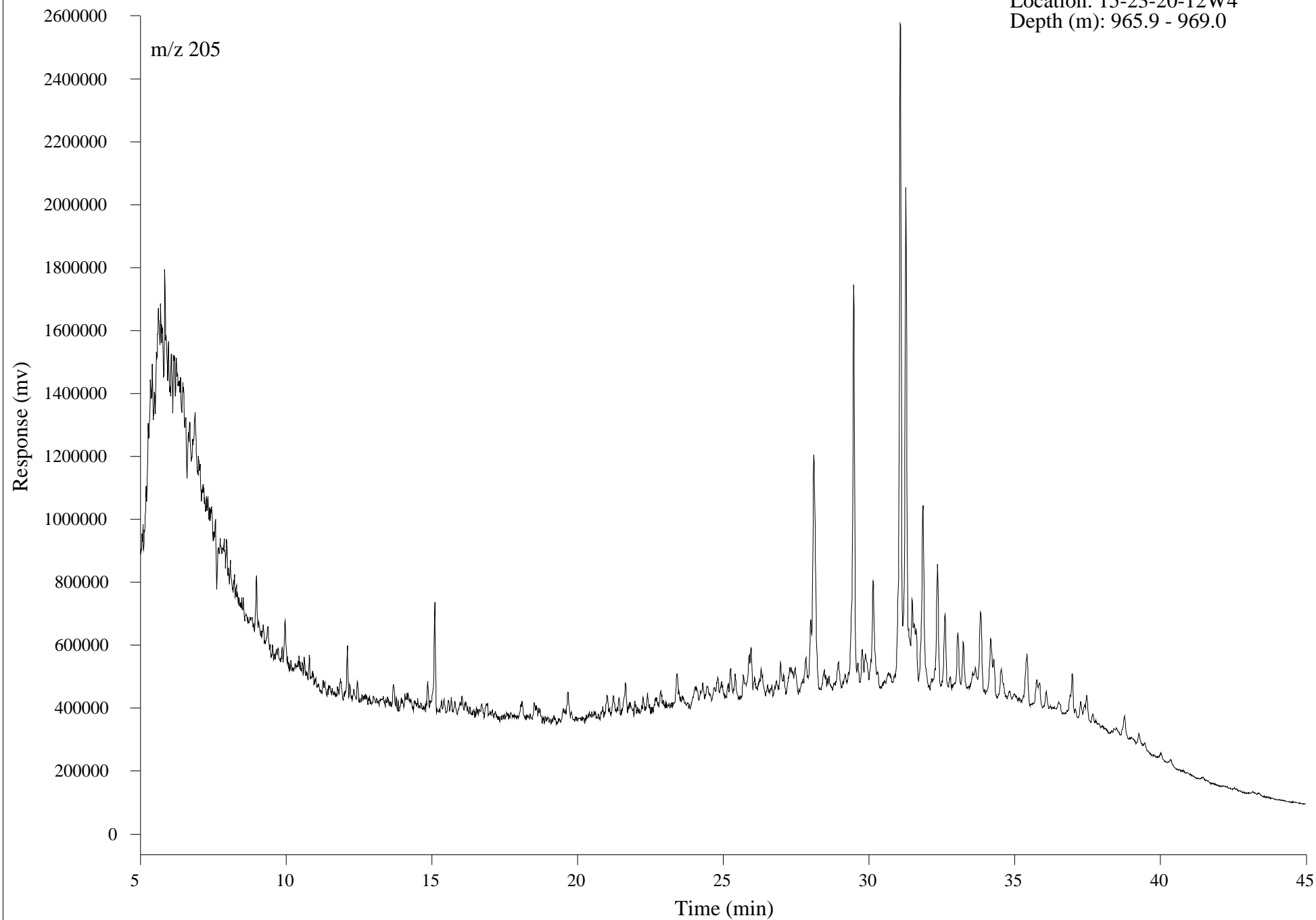
Saturated Hydrocarbons Mass Chromatogram

Lab Id: L01758
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Location: 15-23-20-12W4
Depth (m): 965.9 - 969.0



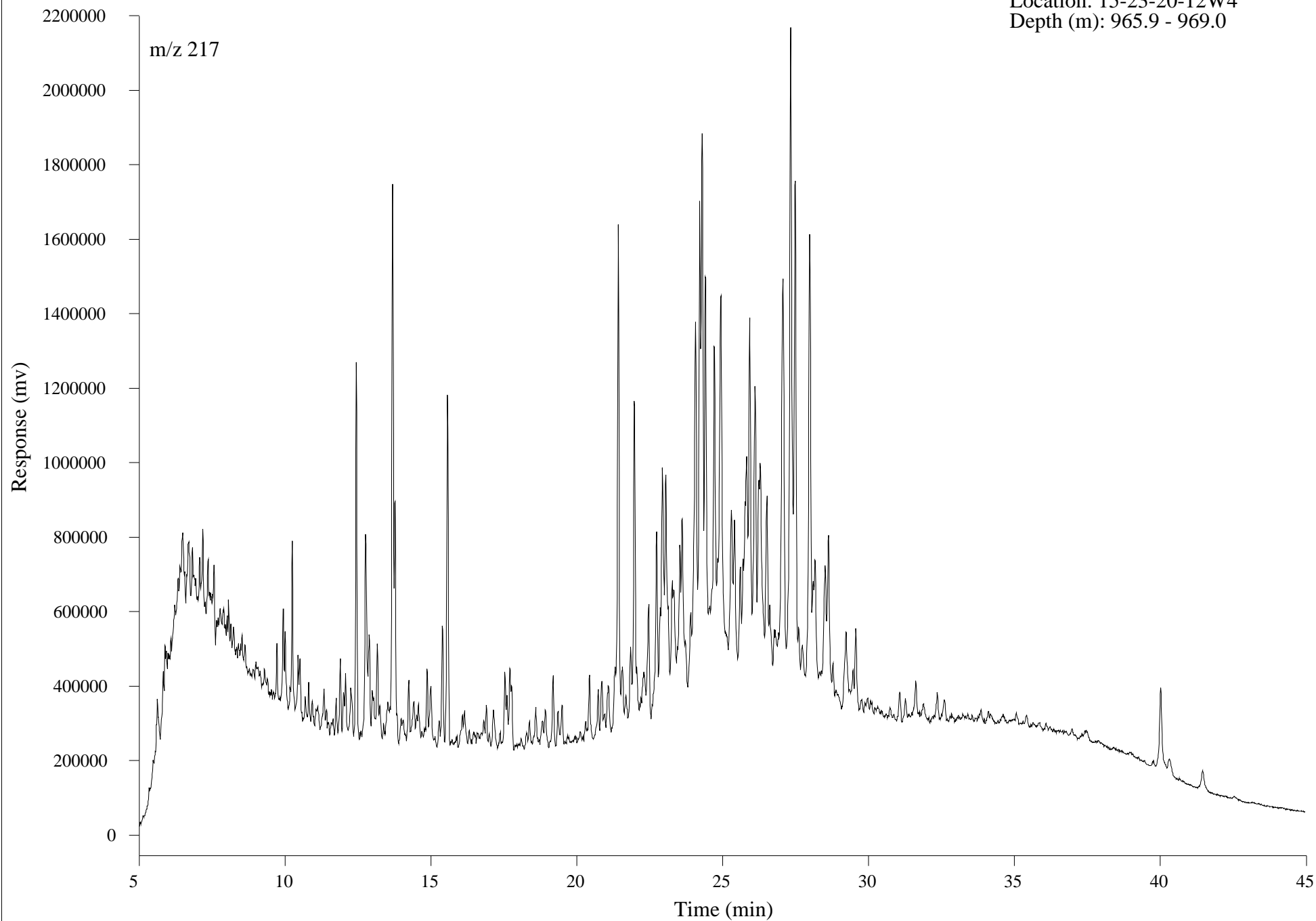
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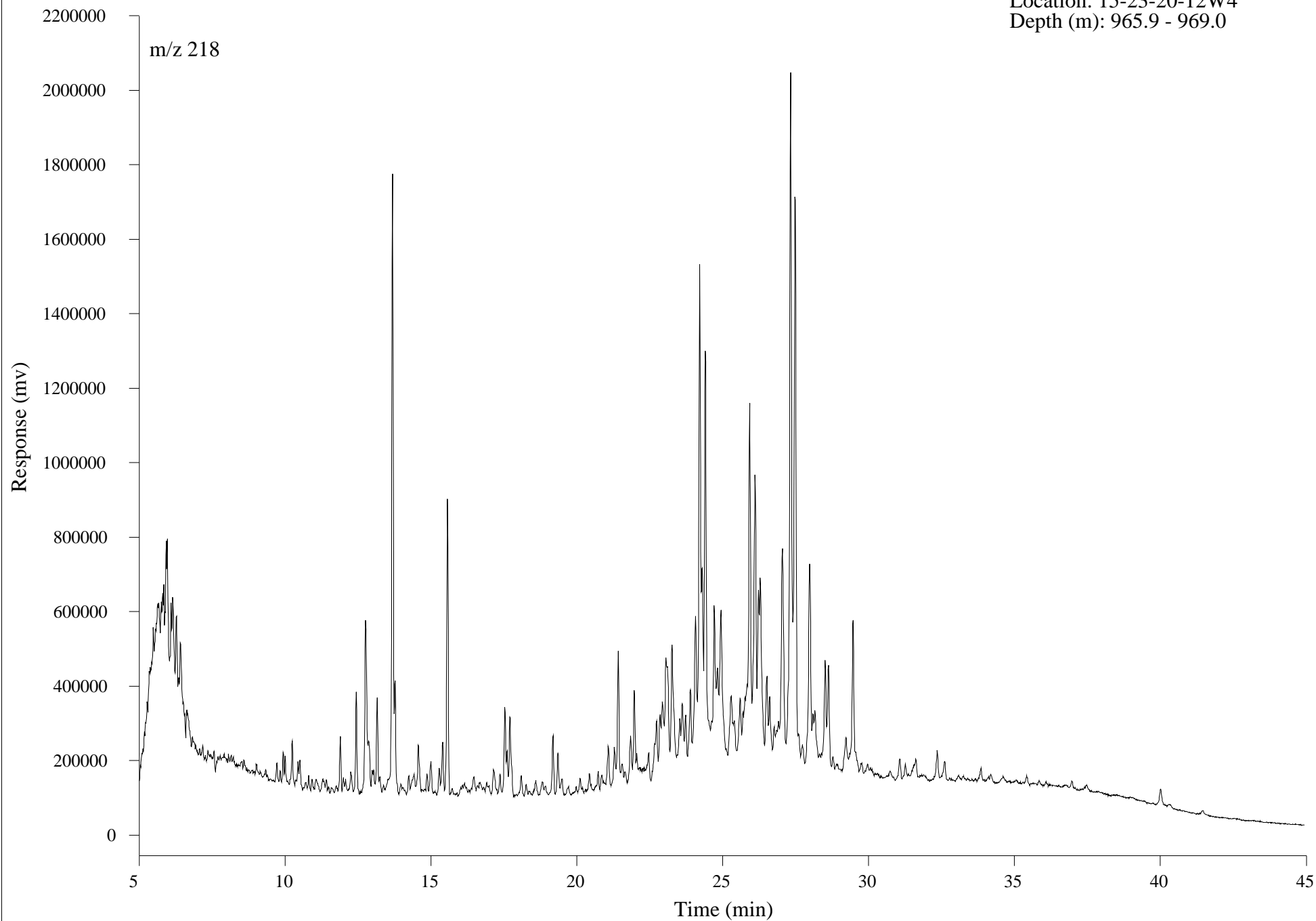
Saturated Hydrocarbons Mass Chromatogram

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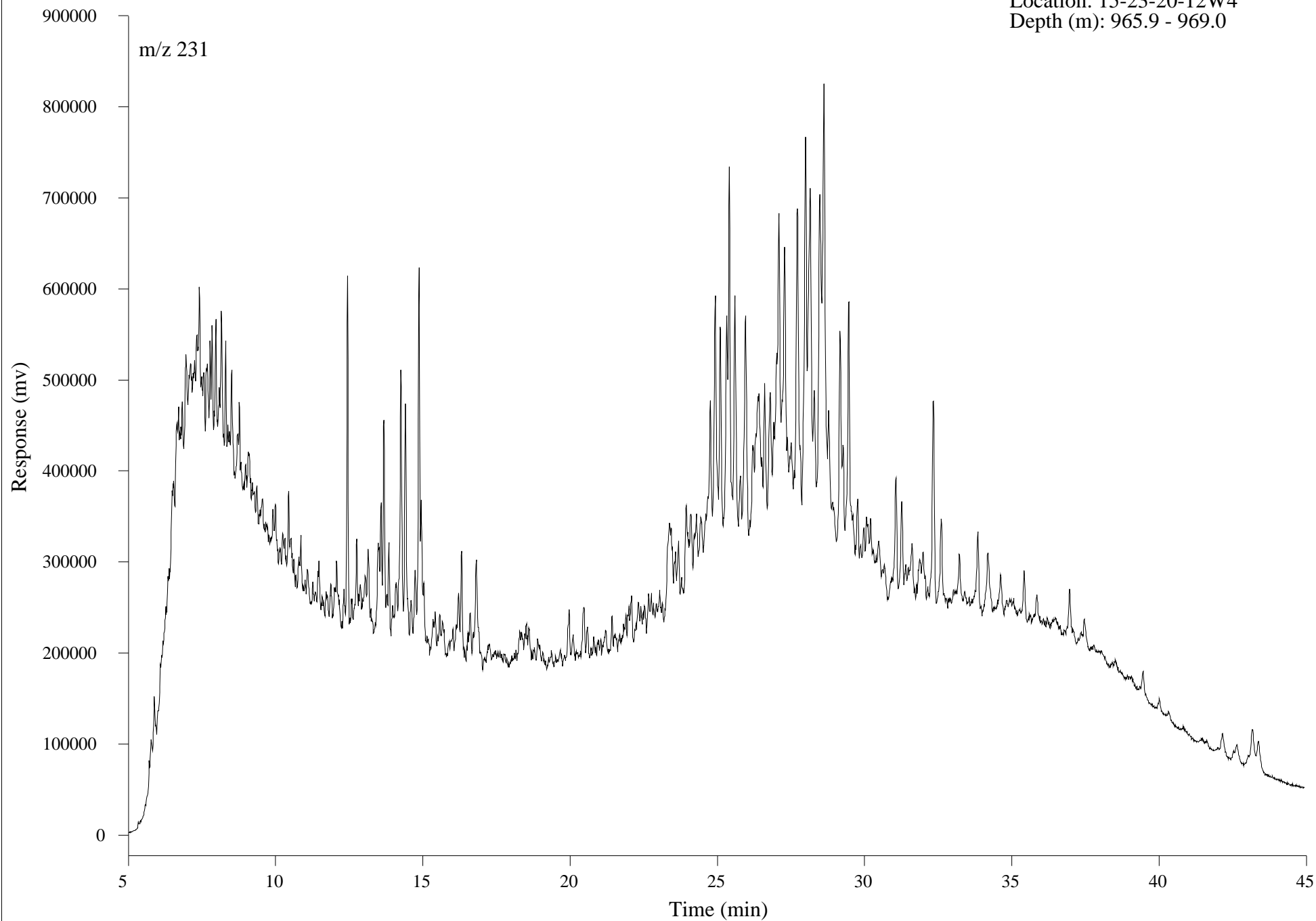
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