



Standard Oil Report

Well: 110/13-02

Field: Douglas

Country: United Kingdom



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FPC_62306 110/13-02 Douglas United Kingdom

Sample Information

Code	FPC_62306
Country	United Kingdom
Basin	East Irish Sea Basin
Field-Prospect	Douglas
Well	110/13-02
Well Code	FPCW_2955
Lat, Long	53.528268, -3.567158
Operator	HAMILTON

Depth	832.1-849.8m
Reservoir	-
Res. Lithology	-
Reservoir Age	-
Sample Date	-
Origin	UNKN
GOR	-
Temp./Pres.	NaN/ NaN

Storage code	OMC 5664
Treatment	ASIS

Comments: OMC 5664, Douglas crude oil, sample 1.14 and 1.15 exal sample no. 4686 and 4687. Depth(s) updated on 17-Oct-02

Bulk Properties

API	43.8
SG	0.81
Viscosity	-
% OBM	-
% Water	-

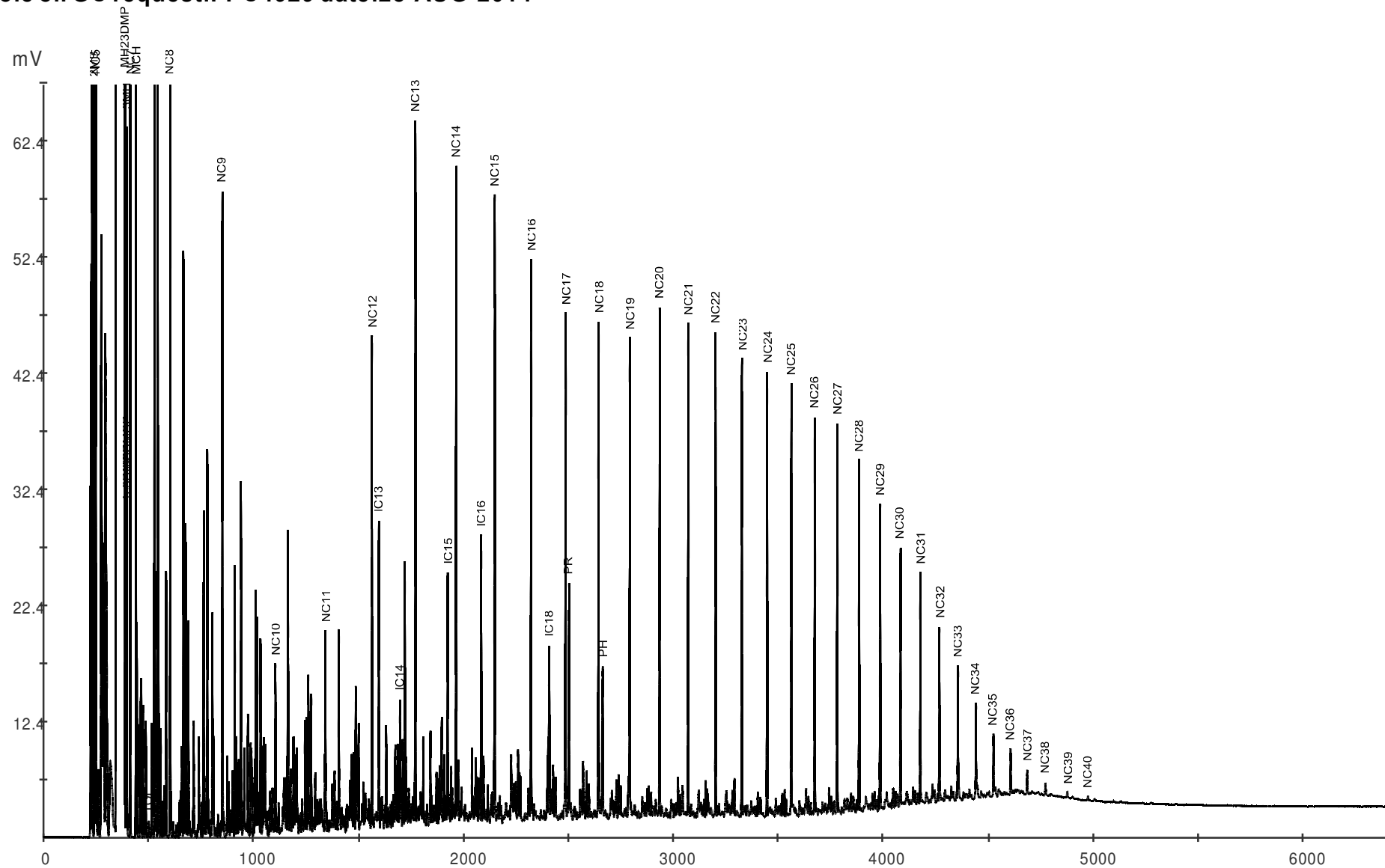
Pourpoint	NaN -
TAN	-
TBN	-
% Wax	-
% Sulphur	0.4

Top Loss	36.90
% Sats	-
% Aros	-
% NSO	-
% Asph	-

No Data available

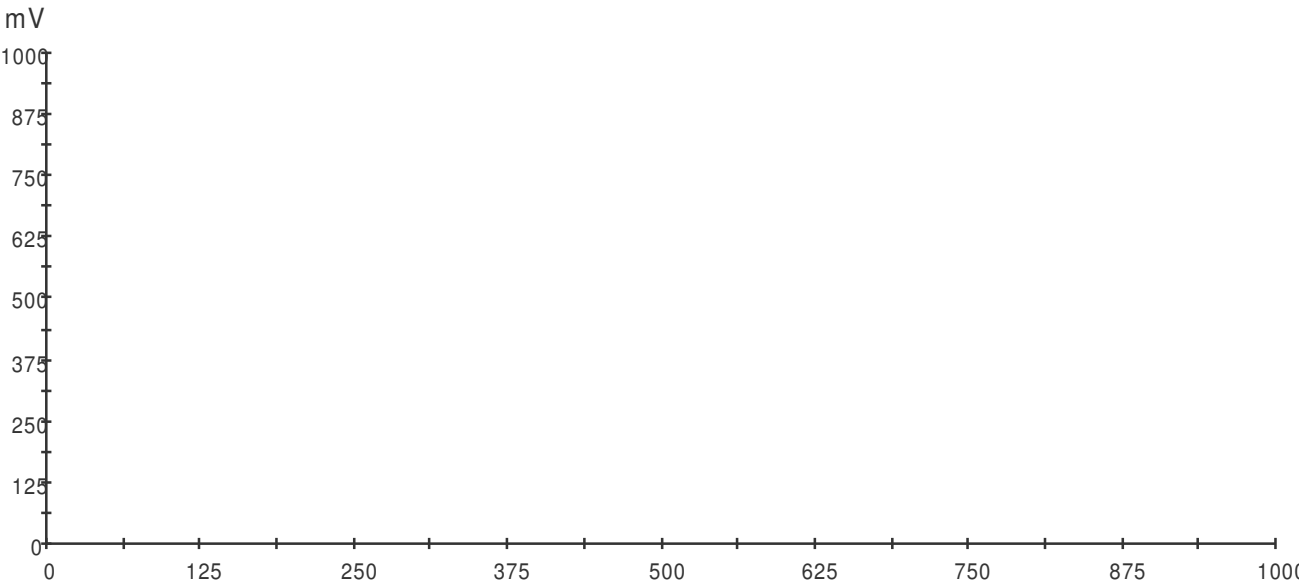
Ni/ V	-
% C7	13
δ ¹³ C Oil (‰)	-30.9
δ ¹³ C Sat (‰)	-30.6
δ ¹³ C Aro (‰)	-30.3

Whole oil GC request:FPC4929 date:28-AUG-2014



FPC_62306 , Well: 110/13-02 (832.1-849.8m) , Douglas , United Kingdom

C7 GC Trace

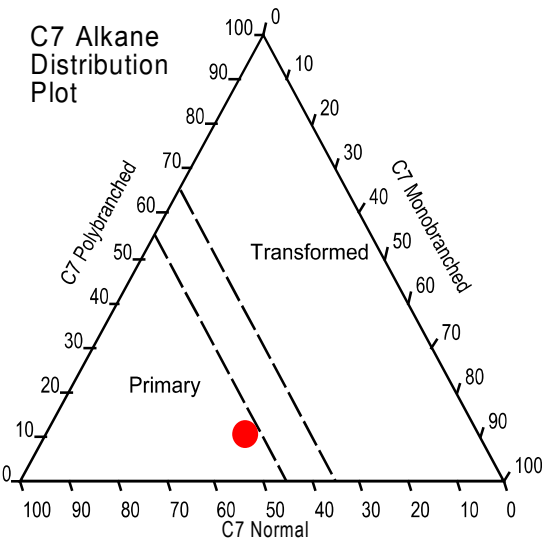


C7 Parameters

nC7	48.61
MBR	40.33
PBR	11.06
RP3	46.07
RP5	19.93
RP6	34.00
nC7/MCH	1.29
Tol/MCH	-
Tol/nC7	-

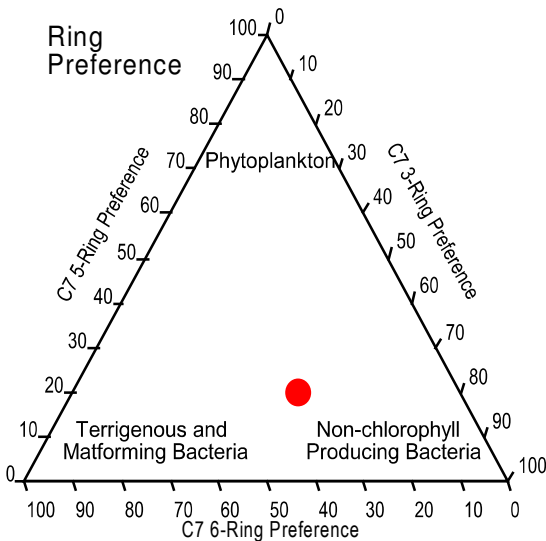
Alteration

C7 Alkane
Distribution
Plot



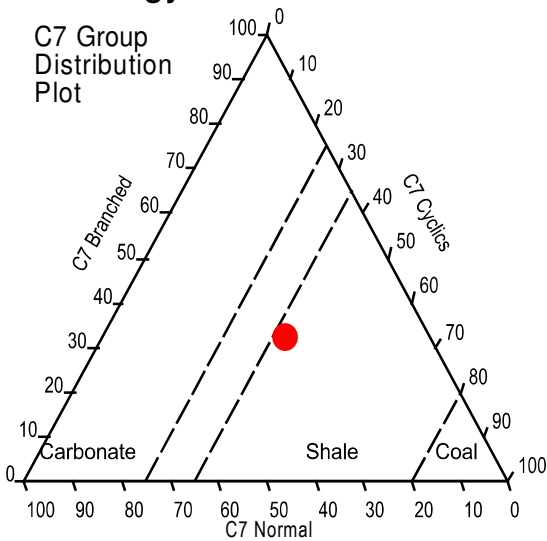
Biomass

Ring
Preference

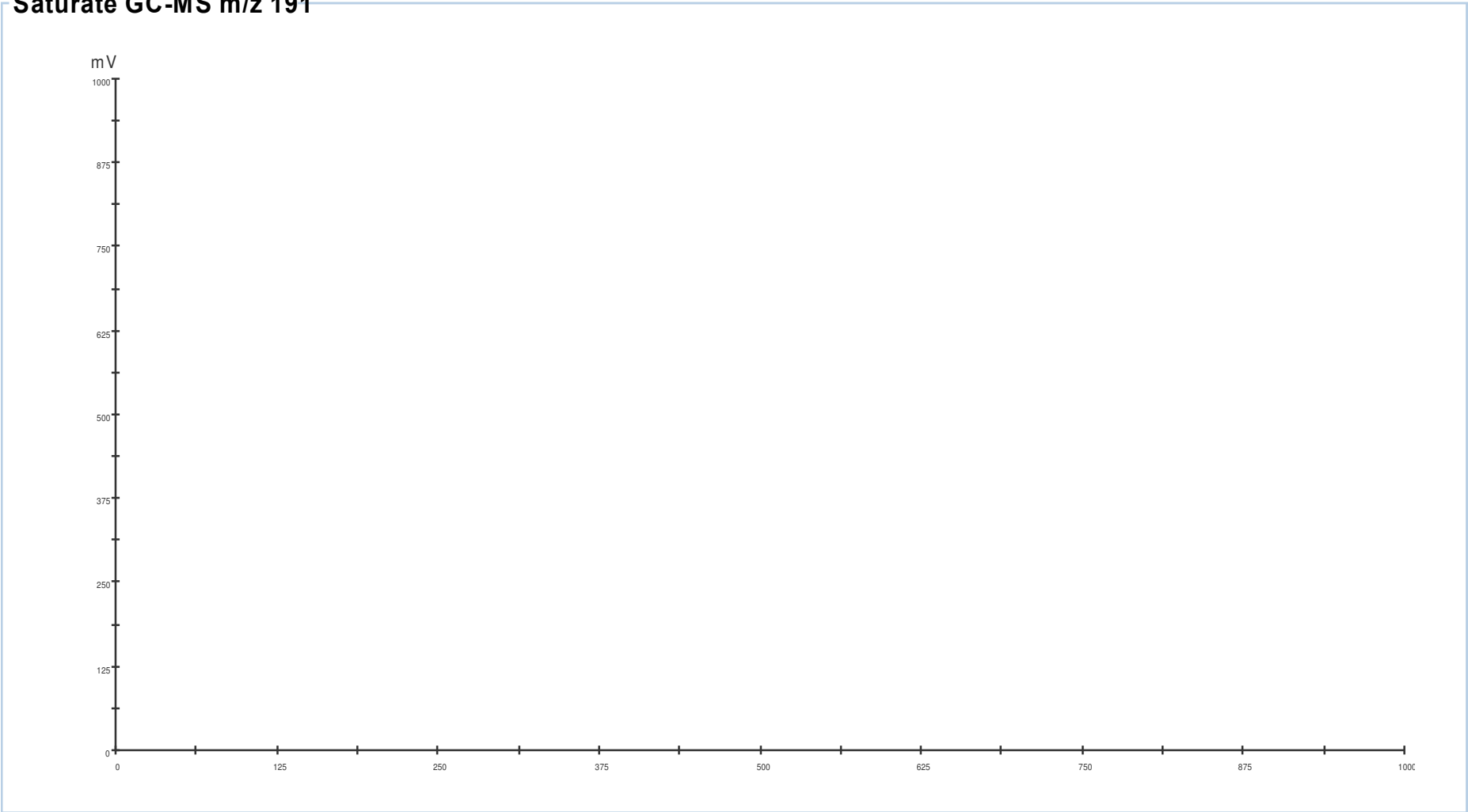


Lithology

C7 Group
Distribution
Plot



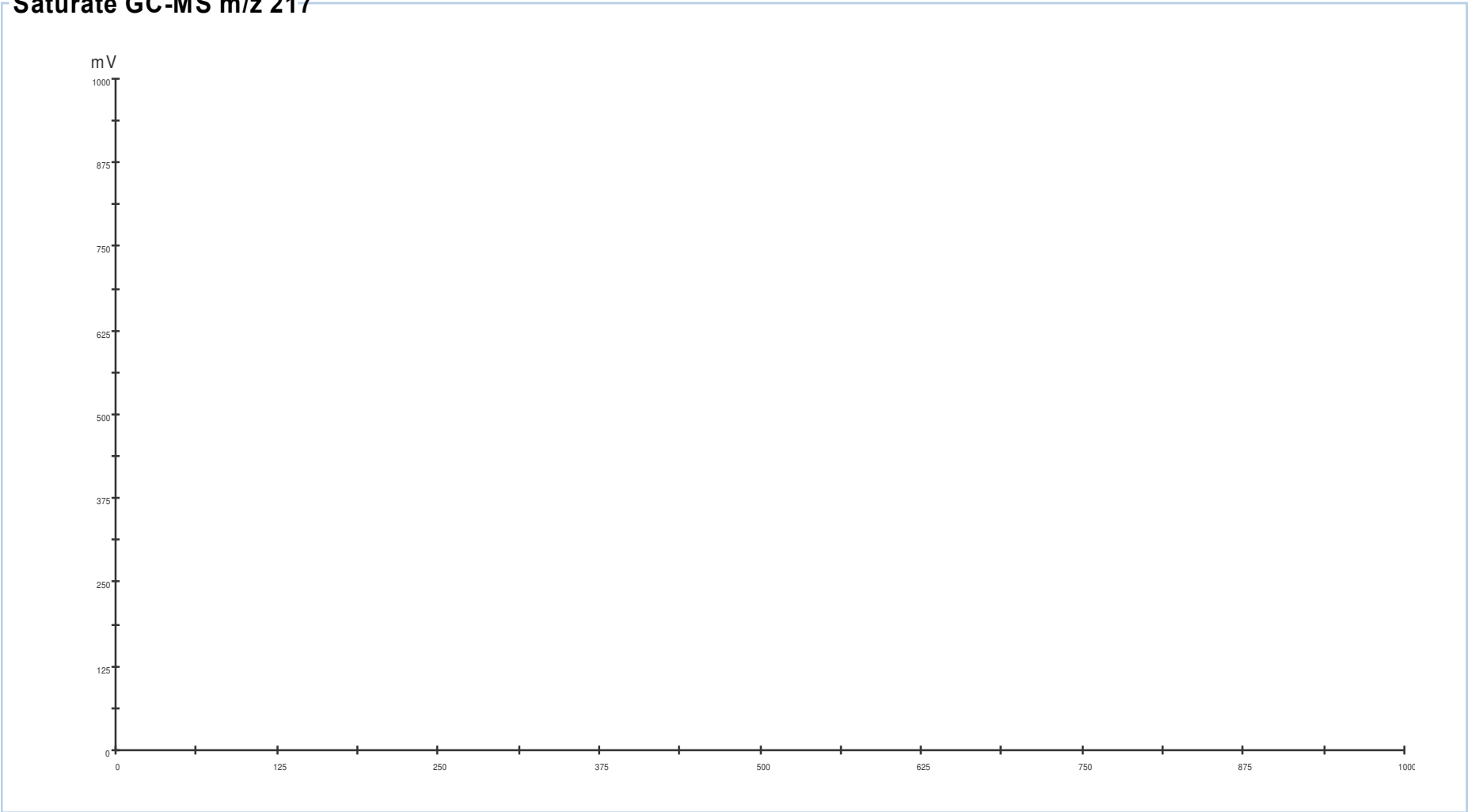
Saturate GC-MS m/z 191



Triterpane Parameters

Tr19/21 Index	-	Hopane/Sterane	-	Norhopane Index	0.33	Oleanane Index	0.00
Tr23/24 Index	0.54	Tricyclic Index	0.39	25-Norhopane Index	-	Gammacerane Index	-
Tr25/26 Index	0.39	C32 23S/R Index	0.62	Diahopane Index	-	H35/H34 Index	-
Tr24/23 Index	-	Ts/Tm	0.48	Diahopane/Ts29 Index	-		

Saturate GC-MS m/z 217



Sterane Parameters

% C27	-
% C28	-
% C29	-
C30 sterane Index	-

Diasterane Index	-
C29 20S/20R Index	-
C29 abb/aaa	-
Pregnane Index	-

TPP Index	-
C28/C29 index	-