



# Standard Oil Report

Well: WYTCH FARM D-5

Field: Wytch Farm

Country: United Kingdom



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## FPC\_317350 WYTCH FARM D-5 Wytch Farm United Kingdom

### Sample Information

Code	FPC_317350
Country	United Kingdom
Basin	Wessex Basin
Field-Prospect	Wytch Farm
Well	WYTCH FARM D-5
Well Code	FPCW_55525
Lat, Long	50.670516, -2.008863
Operator	BRITISH GAS

Depth	4252.6m
Reservoir	-
Res. Lithology	-
Reservoir Age	-
Sample Date	-
Origin	UNKN
GOR	-
Temp./Pres.	NaN/ NaN

Storage code	OMC 2952
Treatment	ASIS

Comments: OMC 2952 Triassic reservoir Name updated on 17-Oct-02

### Bulk Properties

API	35.8
SG	0.85
Viscosity	-
% OBM	-
% Water	-

Pourpoint	NaN -
TAN	-
TBN	-
% Wax	-
% Sulphur	0.1

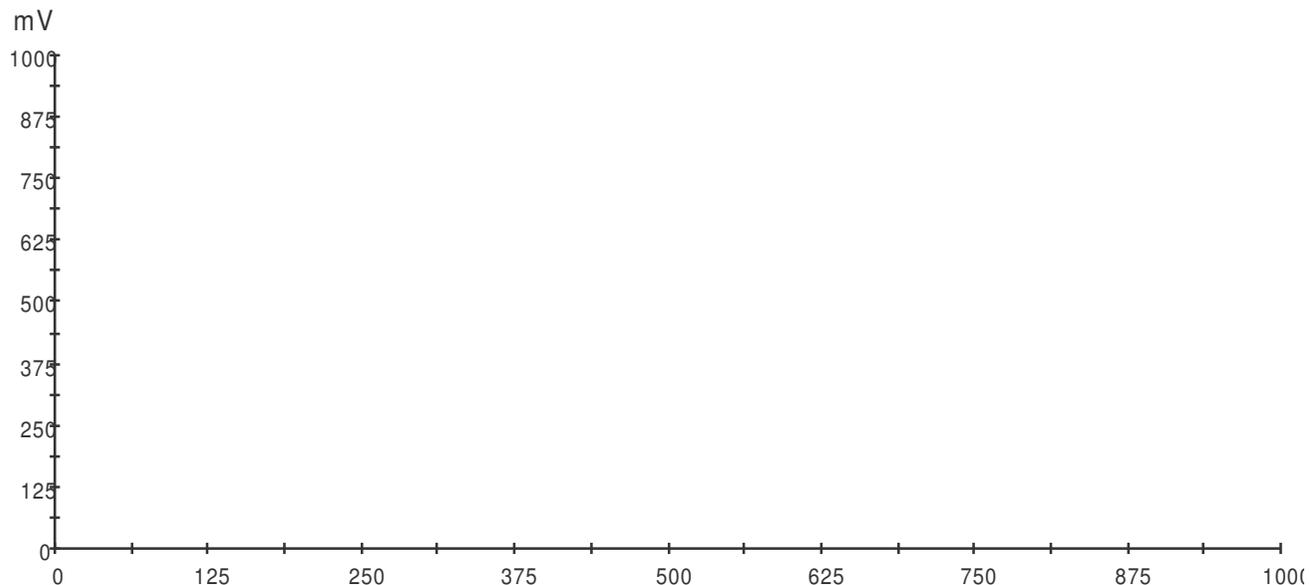
Top Loss	32.00
% Sats	-
% Aros	-
% NSO	-
% Asph	-

No Data available

Ni/ V	-
% C7	10
δ <sup>13</sup> C Oil (‰)	-29.8
δ <sup>13</sup> C Sat (‰)	-30.2
δ <sup>13</sup> C Aro (‰)	-29.2



C7 GC Trace

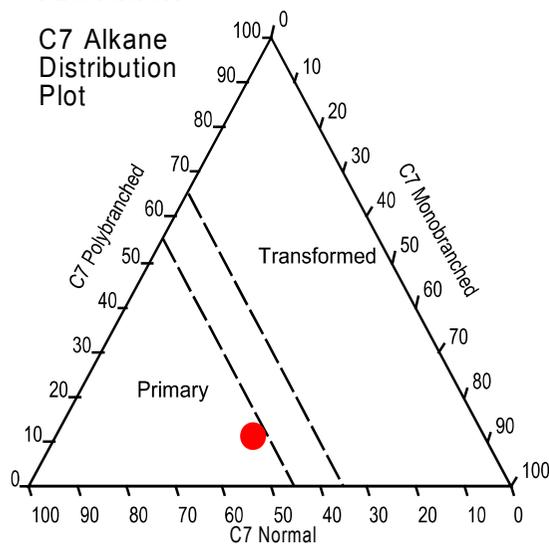


C7 Parameters

nC7	48.58
MBR	40.16
PBR	11.26
RP3	40.87
RP5	16.27
RP6	42.86
nC7/MCH	1.13
Tol/MCH	255E-3
Tol/nC7	225E-3

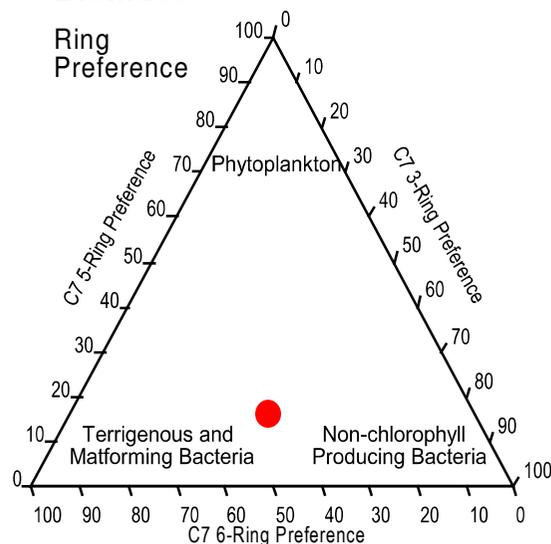
Alteration

C7 Alkane Distribution Plot



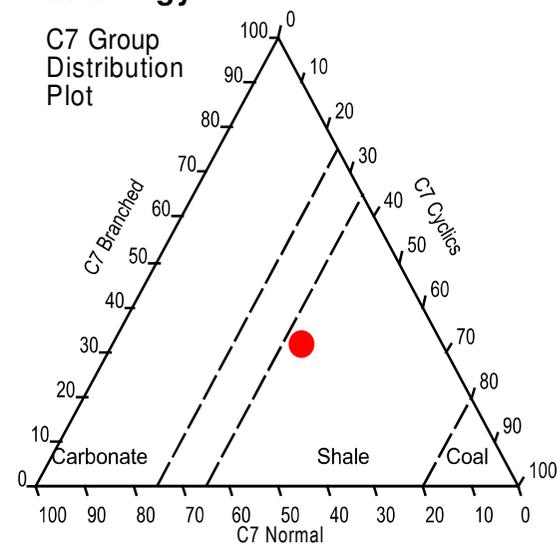
Biomass

Ring Preference

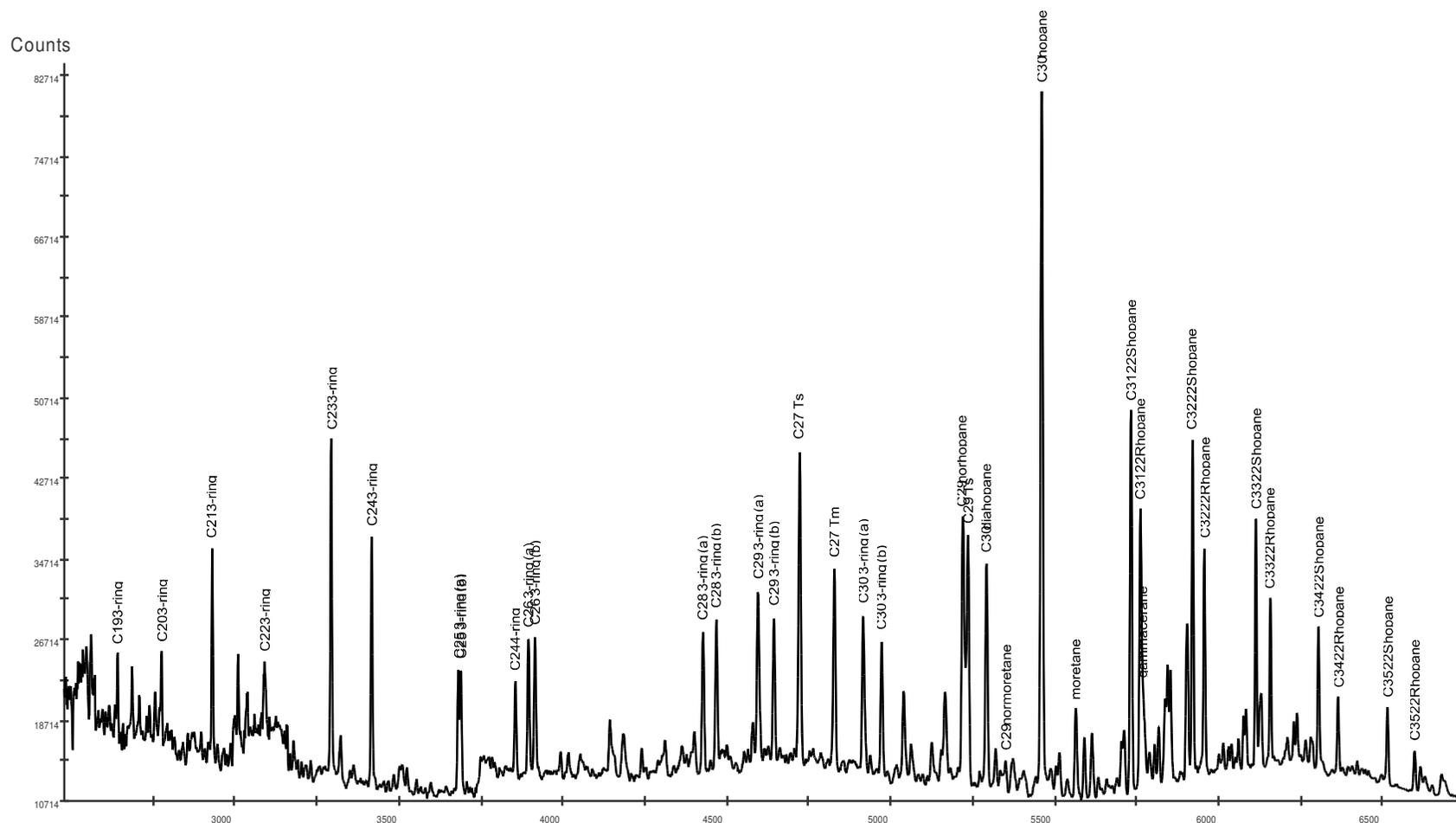


Lithology

C7 Group Distribution Plot



Saturate GC-MS m/z 191 request:FPC5029 date:01-AUG-2014



Triterpane Parameters

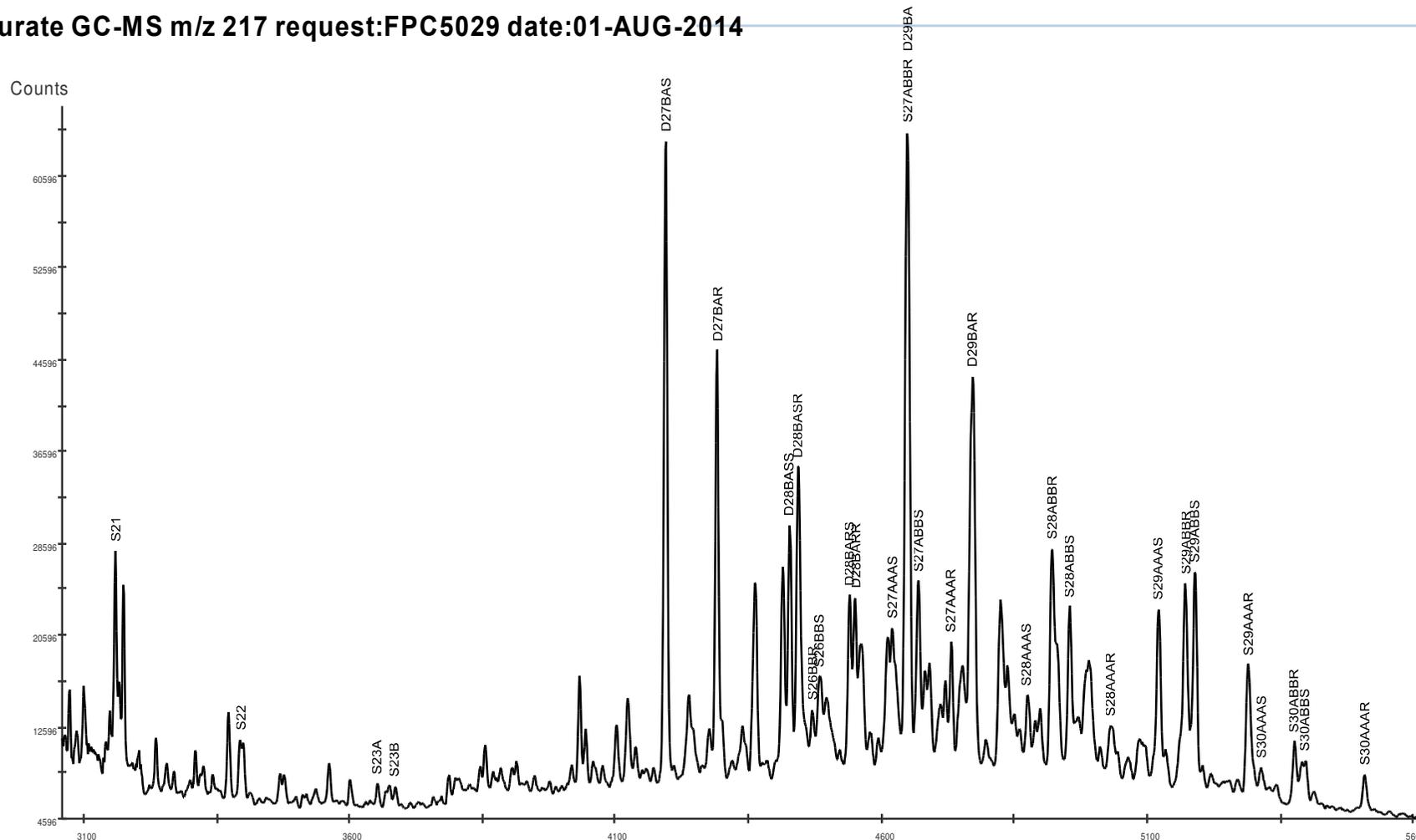
Tr19/21 Index	0.28
Tr23/24 Index	0.57
Tr25/26 Index	0.59
Tr24/23 Index	0.27

Hopane/Sterane	0.45
Tricyclic Index	0.30
C32 23S/R Index	0.60
Ts/Tm	0.62

Norhopane Index	0.31
25-Norhopane Index	-
Diahopane Index	0.23
Diahopane/Ts29 Index	0.43

Oleanane Index	-
Gammacerane Index	0.11
H35/H34 Index	0.37

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**Sterane Parameters**

% C27	36.86
% C28	26.76
% C29	36.38
C30 sterane Index	0.09

Diasterane Index	0.27
C29 20S/20R Index	0.51
C29 abb/aaa	0.58
Pregnane Index	0.10

TPP Index	-
C28/C29 index	0.52