

Test protocol

No.: 185/250
Date: 22.07.2013
Principle: TOGA GC + autom. Vacuum extraction

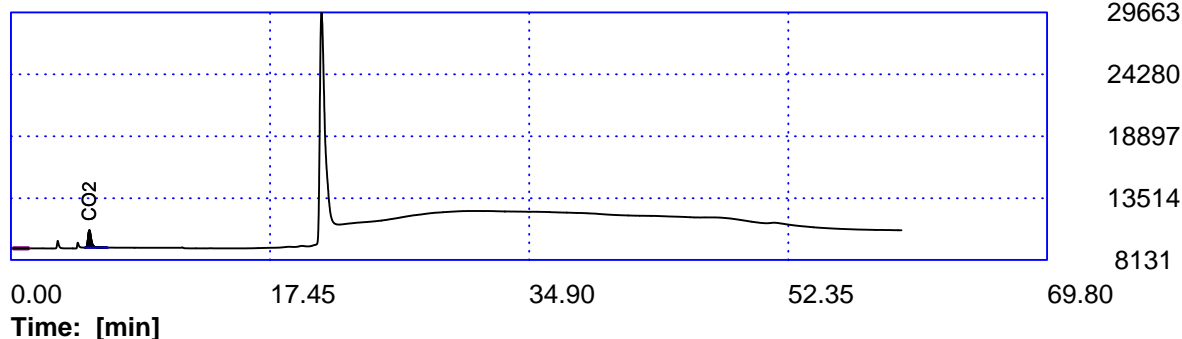


Sample name:

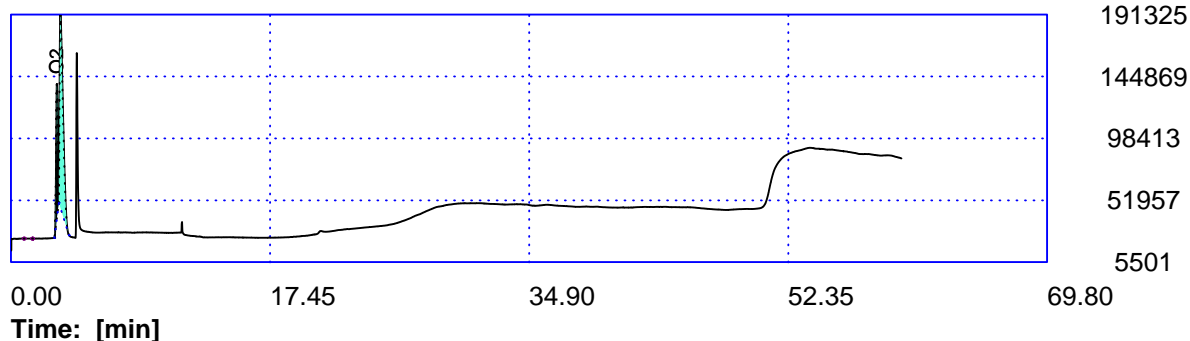
Comment:

Gas-in-oil analysis accord. to: DIN EN 60567 IEC599-1999

FID channel: [μV]



TCD channel: [μV]



Component		Ref. value ppm	Meas. value ppm	Nom. value ppm	Trend ml/day	Exceed. nom. val. %
Hydrogen	H ₂	-	-	15.0	-	-
Methane	CH ₄	-	-	5.0	-	-
Ethine	C ₂ H ₂	-	-	1.0	-	-
Ethene	C ₂ H ₄	-	-	2.0	-	-
Ethane	C ₂ H ₆	-	-	5.0	-	-
Carbon monoxide	CO	-	-	80.0	-	-
Carbon dioxide	CO ₂	-	34.4	200	-	-
Nitrogen	N ₂	-	5861	-	-	-
Oxygen	O ₂	-	1262	-	-	-
Total gas	TG	-	7158	-	-	-

Reference measurement:	from:
-	-

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Ratio	Value	Code
C ₂ H ₂ /C ₂ H ₄		
CH ₄ /H ₂		
C ₂ H ₄ /C ₂ H ₆		
CO ₂ /CO		

Fault code	Typical fault	Typical example
-	-	-

Evaluation:

Recommendation:

Tested by: Ivanka
Radic