

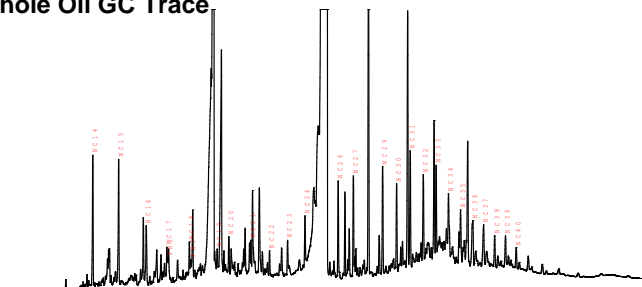
# BIOMARKER SUMMARY

## SATURATE REPORT

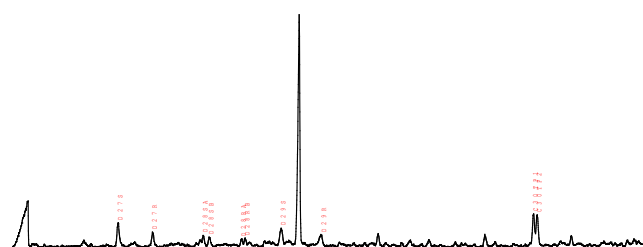
**Sample ID:** 200011060094 - Estação 5 Réplica 1  
**Top Depth:** 0.0  
**Bottom Depth:** 0.0  
**Eurofins/IPEX Reference:** DCZ0013

**Client:** Pro Oceano Serviço Oceanográfico e Ambiental LTDA  
**Login date:** 07/08/2020  
**Analysis date:** 19-Aug-20 06:44:22  
**Receipt date:** 07/08/2020

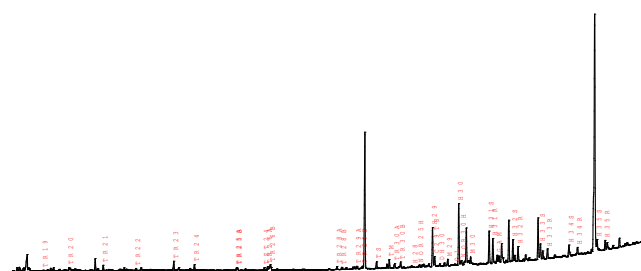
### Whole Oil GC Trace



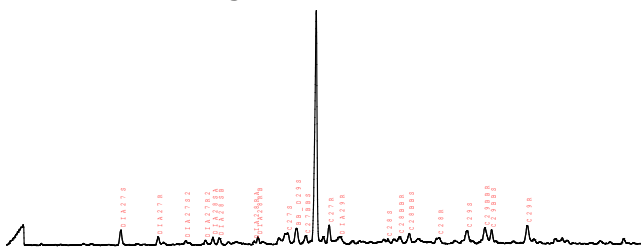
### m/z 259 chromatogram



### m/z 191 chromatogram

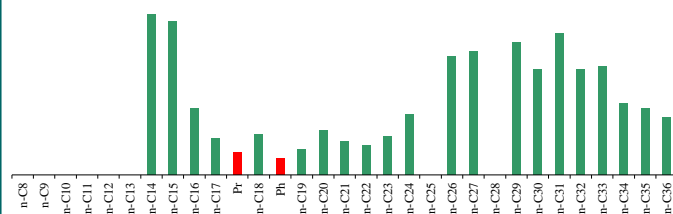
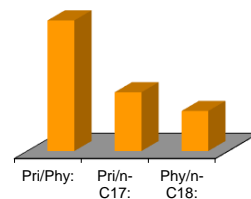


### m/z 217 chromatogram



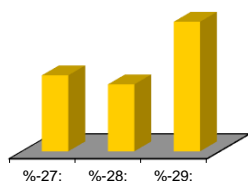
### GC PARAMETERS

**Pri/Phy:** 1.33  
**Pri/n-C17:** 0.60  
**Phy/n-C18:** 0.41  
**CPI-1:** 1.31  
**17/(17+27):** 0.23



### STERANES

**20S/(20S+20R):** 0.42  
 **$\beta\beta/(\alpha\alpha+\beta\beta)$ :** 0.49  
**%-27:** 27.88  
**%-28:** 24.57  
**%-29:** 47.55  
**DIA/REG Chol:** 0.80



### BIOMARKERS

**Hop/Ster:** 5.81

### TERPANES

**Tri/Hopanes:** 0.22  
**Ts/(Ts+Tm):** 0.45  
**Norneo/H29:** 0.25  
**H28/H29:** 0.02  
**H29/H30:** 0.63  
**OL/H30:** 0.03  
**GAM/H30:** 0.13  
**H35/H34:** 1.16  
**25nor/Hop:** 0.16  
**TET24/26Tri:** 0.32  
**21/23Tri:** 0.60  
**26/25Tri:** 1.59

