

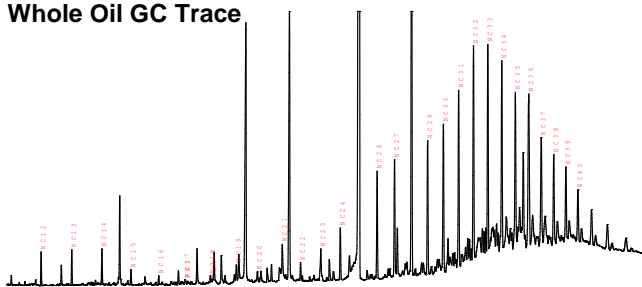
# BIOMARKER SUMMARY

## SATURATE REPORT

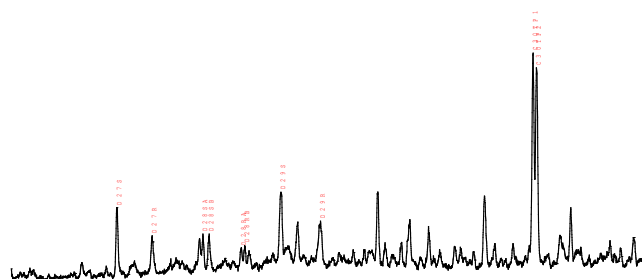
**Sample ID:** 200011060082 - Estação 1 Réplica 1  
**Top Depth:** 0.0  
**Bottom Depth:** 0.0  
**Eurofins/IPEX Reference:** DCZ0001

**Client:** Pro Oceano Serviço Oceanográfico e Ambiental LTDA  
**Login date:** 07/08/2020  
**Analysis date:** 14-Aug-20 17:27:38  
**Receipt date:** 07/08/2020

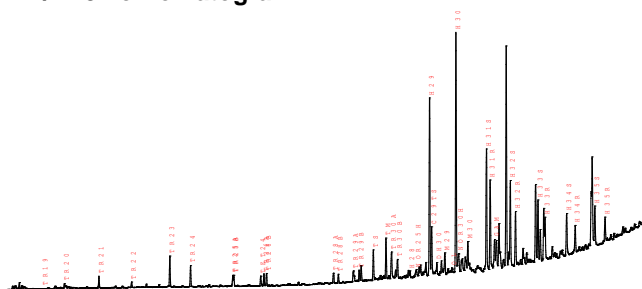
### Whole Oil GC Trace



### m/z 259 chromatogram

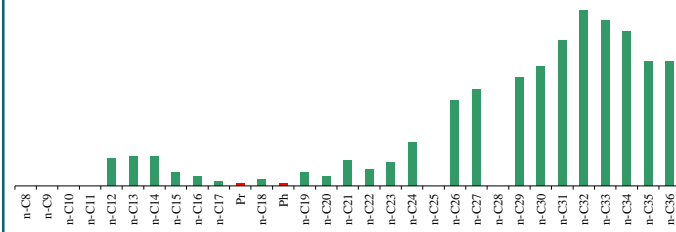
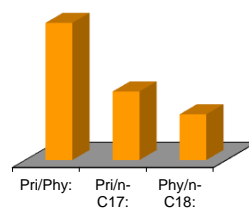


### m/z 191 chromatogram

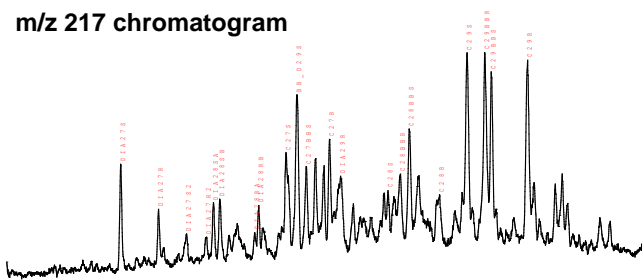


### GC PARAMETERS

**Pri/Phy:** 1.00  
**Pri/n-C17:** 0.50  
**Phy/n-C18:** 0.33  
**CPI-1:** 1.16  
**17/(17+27):** 0.05

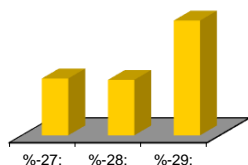


### m/z 217 chromatogram



### STERANES

**20S/(20S+20R):** 0.51  
 **$\beta\beta/(\alpha\alpha+\beta\beta)$ :** 0.49  
**%-27:** 25.04  
**%-28:** 24.42  
**%-29:** 50.54  
**DIA/REG Chol:** 0.81



### BIOMARKERS

**Hop/Ster:** 8.31

### TERPANES

**Tri/Hopanes:** 0.18  
**Ts/(Ts+Tm):** 0.43  
**Norneo/H29:** 0.27  
**H28/H29:** 0.03  
**H29/H30:** 0.74  
**OL/H30:** 0.02  
**GAM/H30:** 0.12  
**H35/H34:** 0.88  
**25nor/Hop:** 0.19  
**TET24/26Tri:** 0.39  
**21/23Tri:** 0.40  
**26/25Tri:** 1.09

