

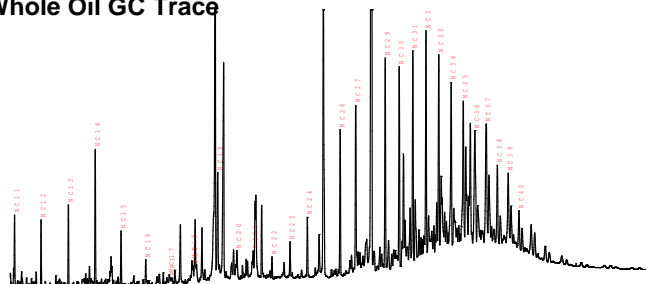
# BIOMARKER SUMMARY

## SATURATE REPORT

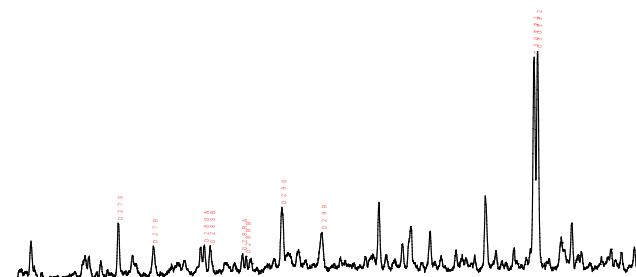
**Sample ID:** 200011060084 - Estação 1 Réplica 3  
**Top Depth:** 0.0  
**Bottom Depth:** 0.0  
**Eurofins/IPEX Reference:** DCZ0003

**Client:** Pro Oceano Serviço Oceanográfico e Ambiental LTDA  
**Login date:** 07/08/2020  
**Analysis date:** 14-Aug-20 15:26:52  
**Receipt date:** 07/08/2020

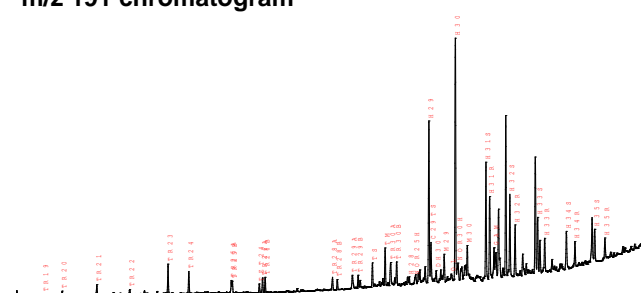
### Whole Oil GC Trace



### m/z 259 chromatogram

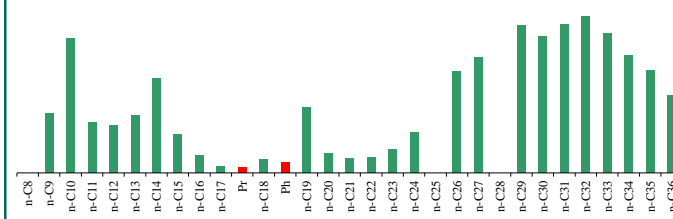
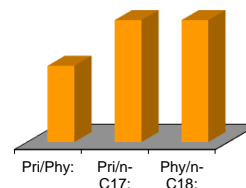


### m/z 191 chromatogram

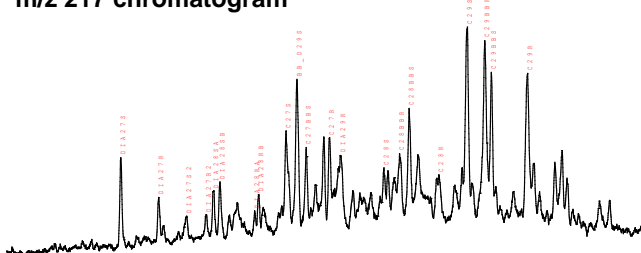


### GC PARAMETERS

**Pri/Phy:** 0.50  
**Pri/n-C17:** 0.80  
**Phy/n-C18:** 0.80  
**CPI-1:** 1.26  
**17/(17+27):** 0.05

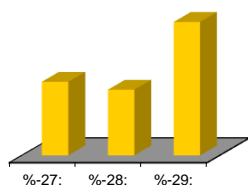


### m/z 217 chromatogram



### STERANES

**20S/(20S+20R)** 0.57  
 **$\beta\beta/(\alpha\alpha+\beta\beta)$ :** 0.49  
**%-27:** 26.98  
**%-28:** 24.08  
**%-29:** 48.94  
**DIA/REG Chol:** 0.75



### BIOMARKERS

**Hop/Ster:** 8.09

### TERPANES

**Tri/Hopanes:** 0.21  
**Ts/(Ts+Tm):** 0.39  
**Norneo/H29:** 0.24  
**H28/H29:** 0.03  
**H29/H30:** 0.67  
**OL/H30:** 0.03  
**GAM/H30:** 0.13  
**H35/H34:** 0.83  
**25nor/Hop** 0.19  
**TET24/26Tri:** 0.29  
**21/23Tri:** 0.35  
**26/25Tri:** 1.23

