

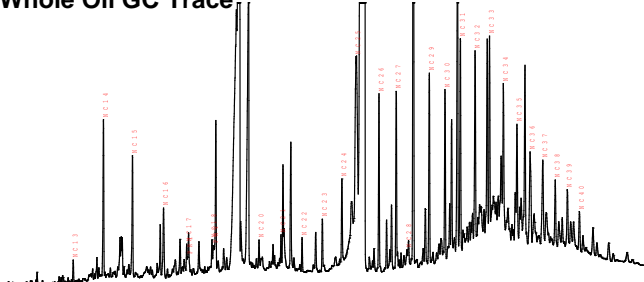
# BIOMARKER SUMMARY

## SATURATE REPORT

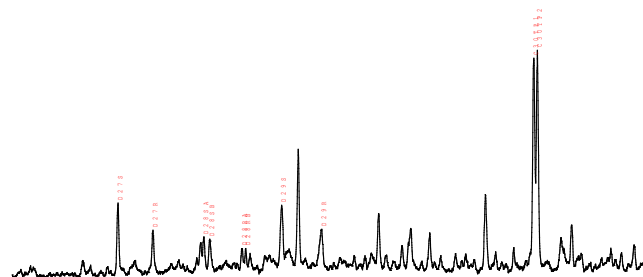
**Sample ID:** 200011060103 - Estação 8 Réplica 1  
**Top Depth:** 0.0  
**Bottom Depth:** 0.0  
**Eurofins/IPEX Reference:** DCZ0022

**Client:** Pro Oceano Serviço Oceanográfico e Ambiental LTDA  
**Login date:** 07/08/2020  
**Analysis date:** 20-Aug-20 01:07:12  
**Receipt date:** 07/08/2020

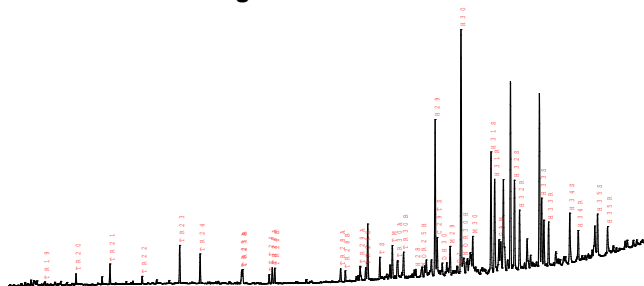
### Whole Oil GC Trace



### m/z 259 chromatogram

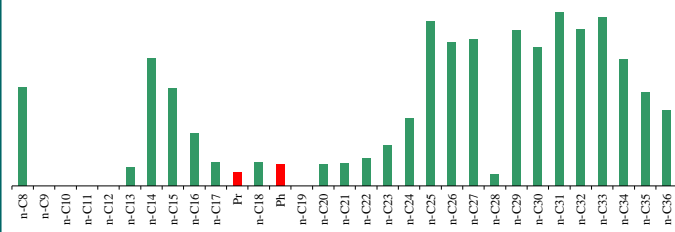
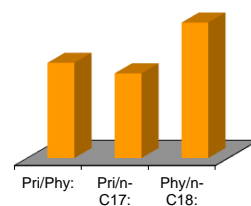


### m/z 191 chromatogram

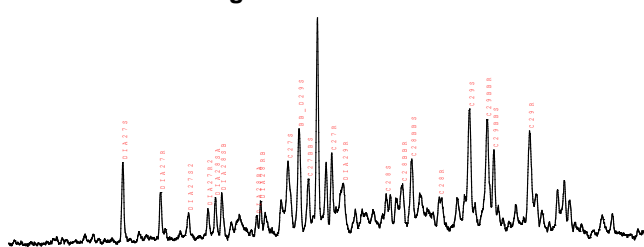


### GC PARAMETERS

**Pri/Phy:** 0.63  
**Pri/n-C17:** 0.56  
**Phy/n-C18:** 0.89  
**CPI-1:** 1.60  
**17/(17+27):** 0.14

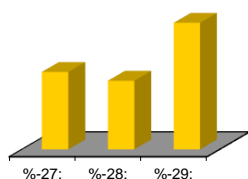


### m/z 217 chromatogram



### STERANES

**20S/(20S+20R):** 0.55  
 **$\beta\beta/(\alpha\alpha+\beta\beta)$ :** 0.46  
**%-27:** 28.40  
**%-28:** 25.17  
**%-29:** 46.43  
**DIA/REG Chol:** 0.85



### BIOMARKERS

**Hop/Ster:** 9.03

### TERPANES

**Tri/Hopanes:** 0.23  
**Ts/(Ts+Tm):** 0.41  
**Norneo/H29:** 0.25  
**H28/H29:** 0.03  
**H29/H30:** 0.65  
**OL/H30:** 0.03  
**GAM/H30:** 0.14  
**H35/H34:** 0.85  
**25nor/Hop:** 0.19  
**TET24/26Tri:** 0.29  
**21/23Tri:** 0.55  
**26/25Tri:** 1.13

