

Fig. 7 – Chromatogram for 7-aminoclonazepam – wastewater sample from the WWTP of Calarasi

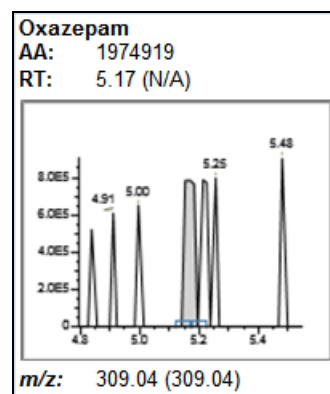


Fig. 8 – Chromatogram for oxazepam – wastewater sample from the WWTP of Calarasi

## 4 Conclusion

Results obtained in this study, by in the field sampling and laboratory testing, will be a useful technical and scientific tool for knowing the complex water pollution level and for the transfer of scientific information to the field of water resources management. In this regard, efforts should be made to develop a monitoring system for detecting the pharmaceuticals in order to assess their impact and environmental effects.

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