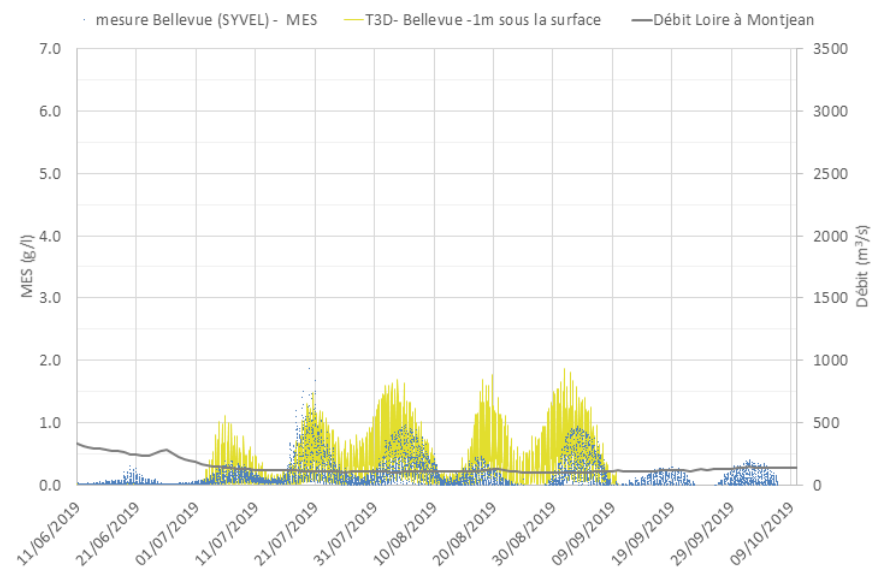
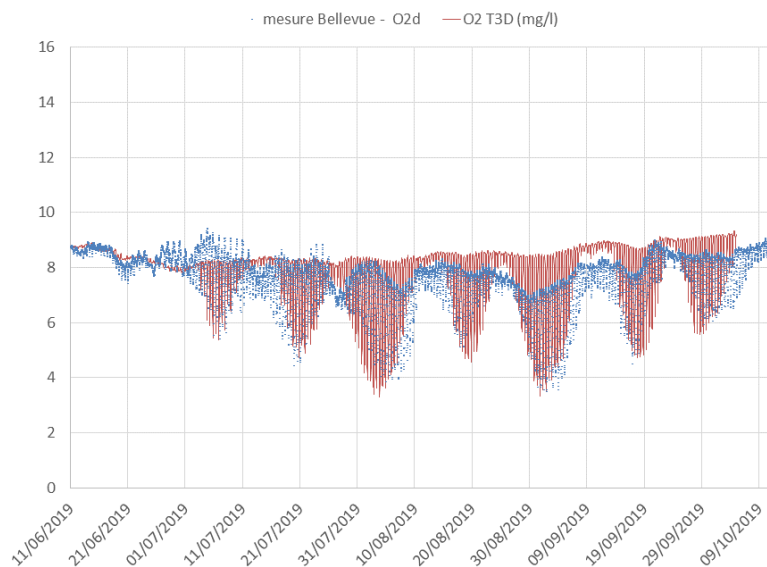




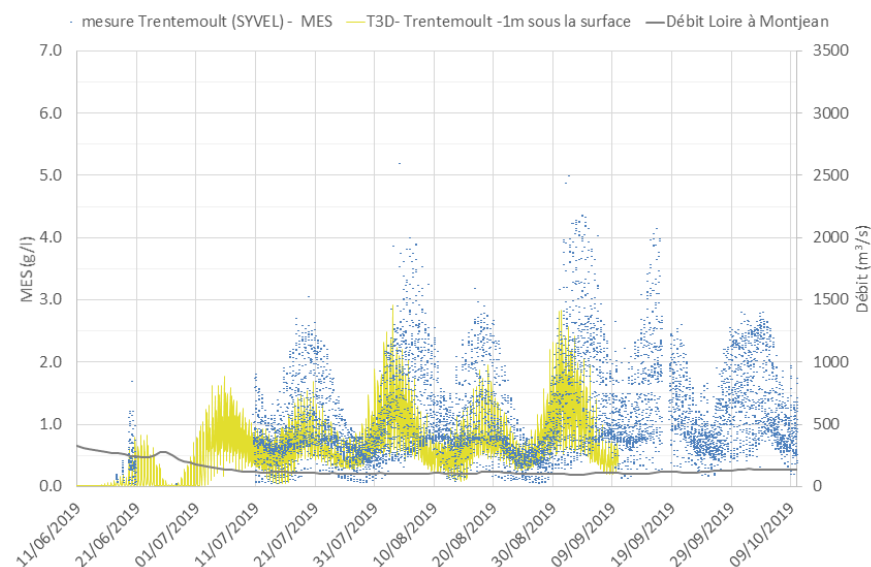
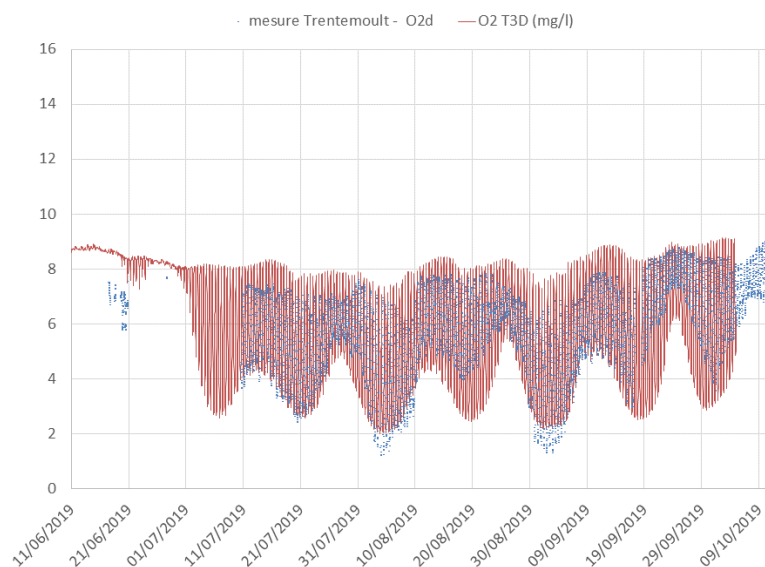
# **MODÈLE 3D HYDROSÉDIMENTAIRE ET DE QUALITÉ DES EAUX DE LA LOIRE**

## **ANNEXE 7 - CALAGE ET VALIDATION DU MODELE D'OXYGÈNE DISSOUS SUR L'ÉTÉ 2019**

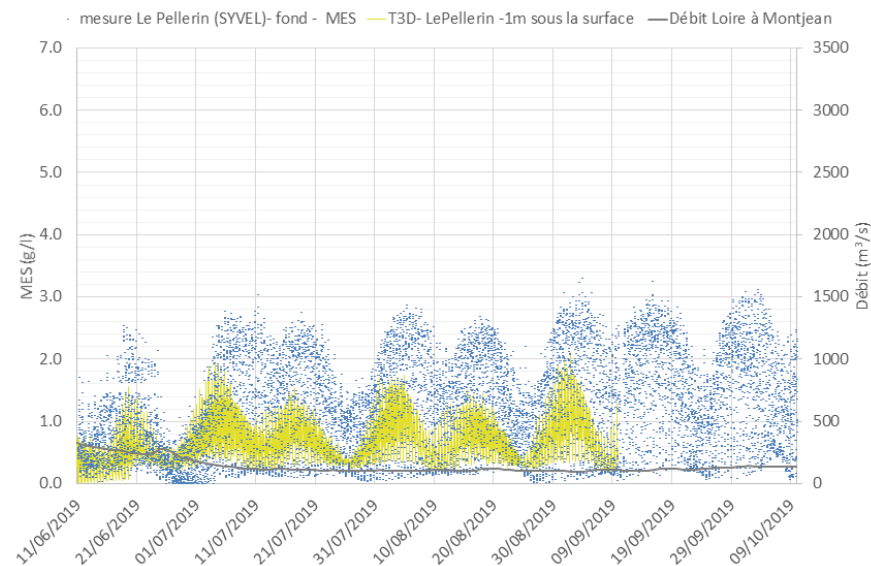
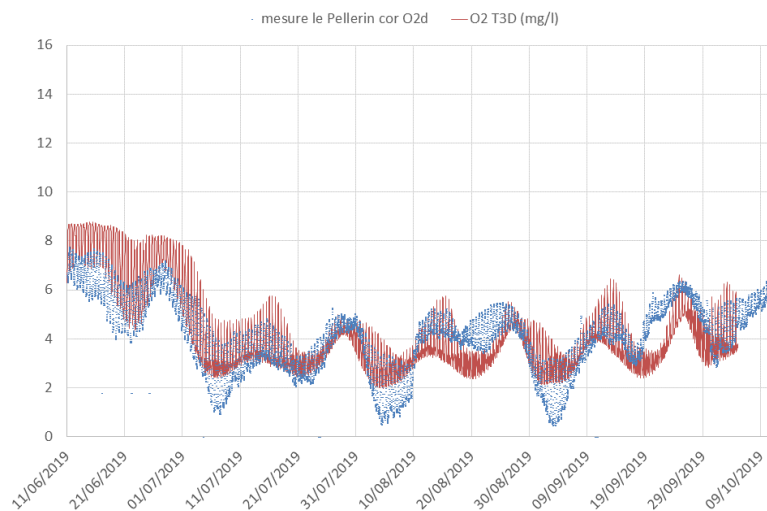
# Estuaire interne– Comparaison aux mesures SYVEL d'oxygène dissous



# Estuaire interne– Comparaison aux mesures SYVEL d'oxygène dissous

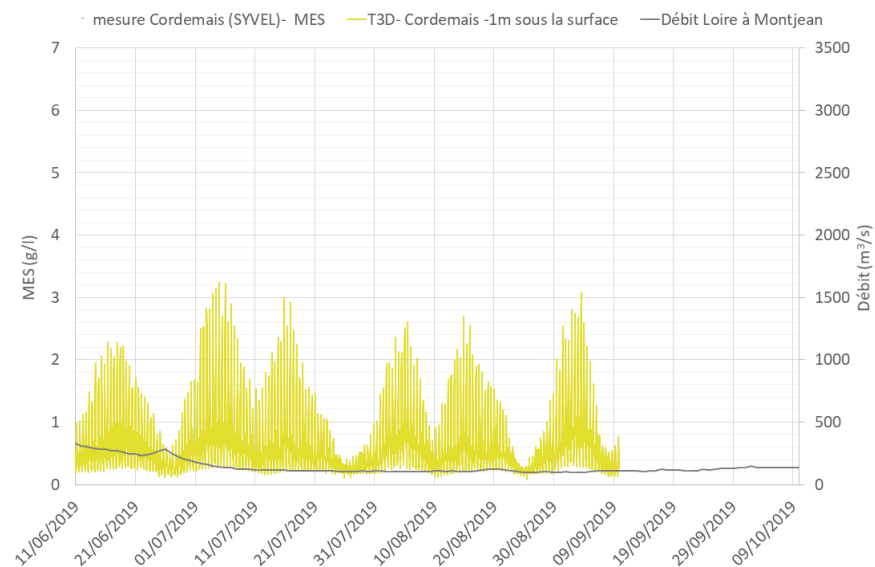
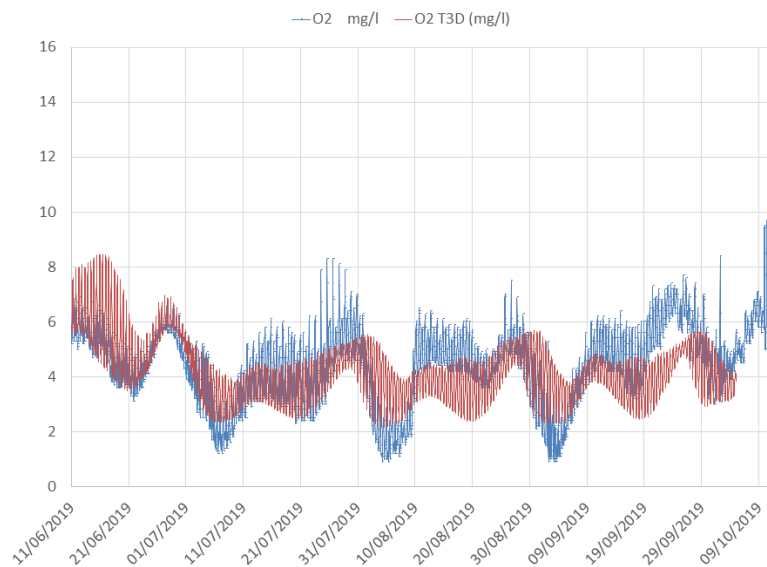
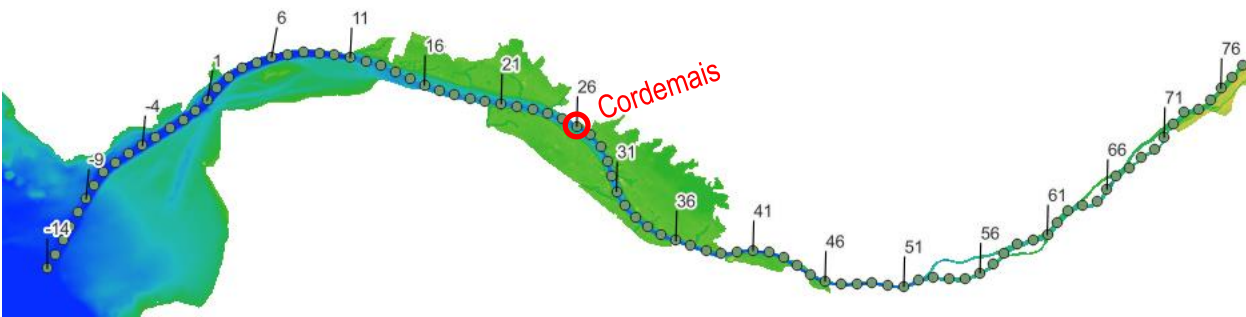


# Estuaire interne– Comparaison aux mesures SYVEL d'oxygène dissous

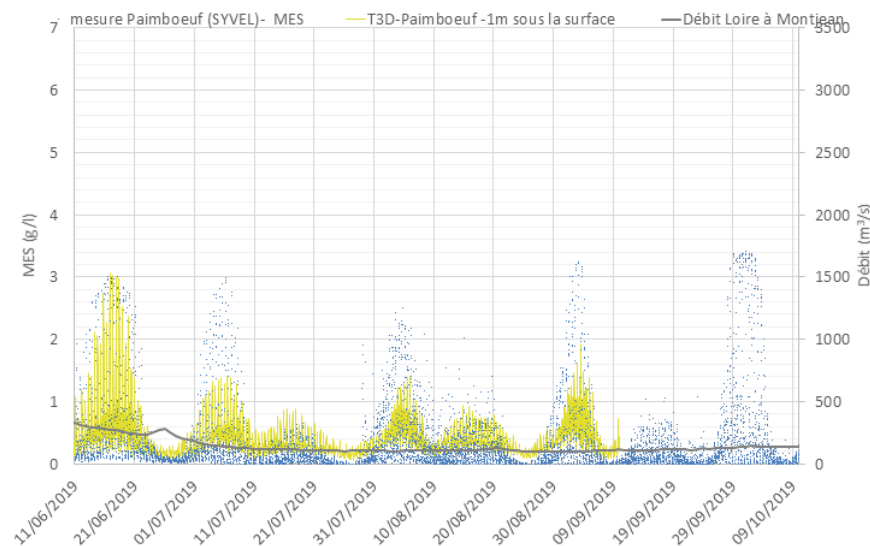
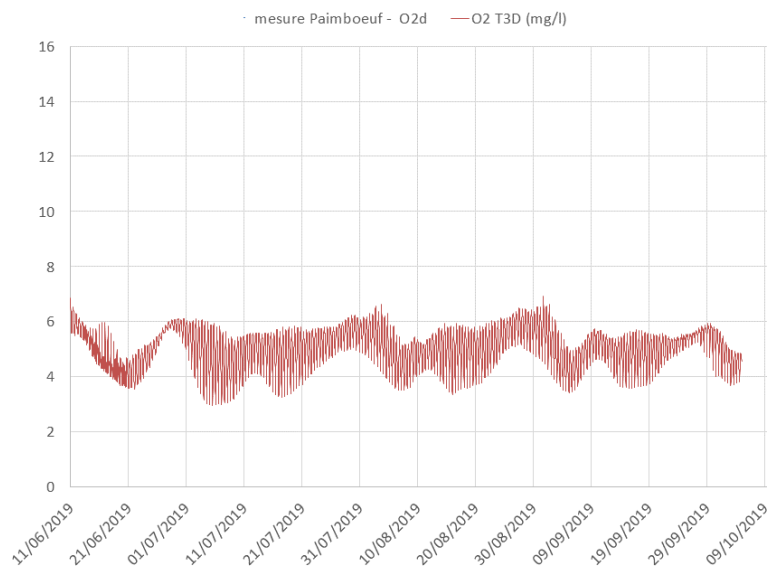
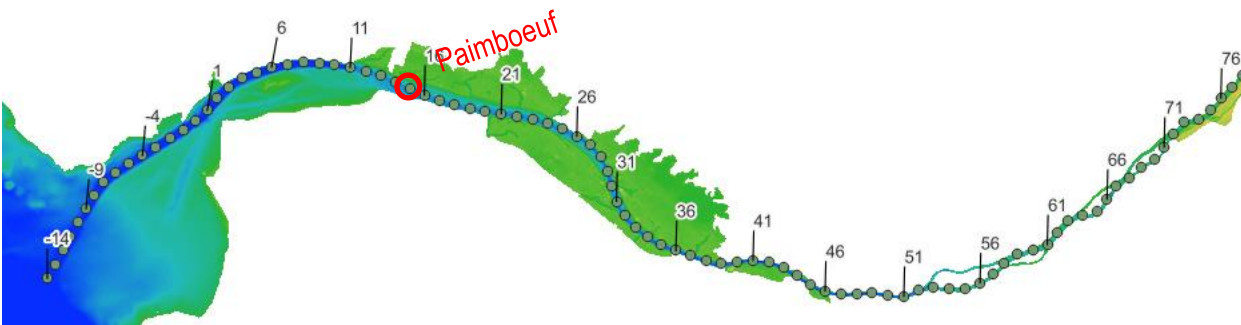




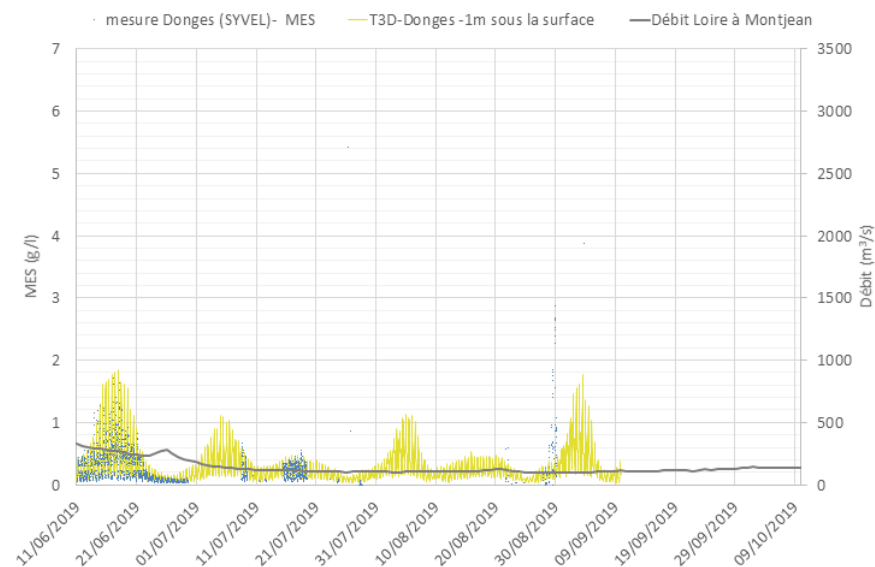
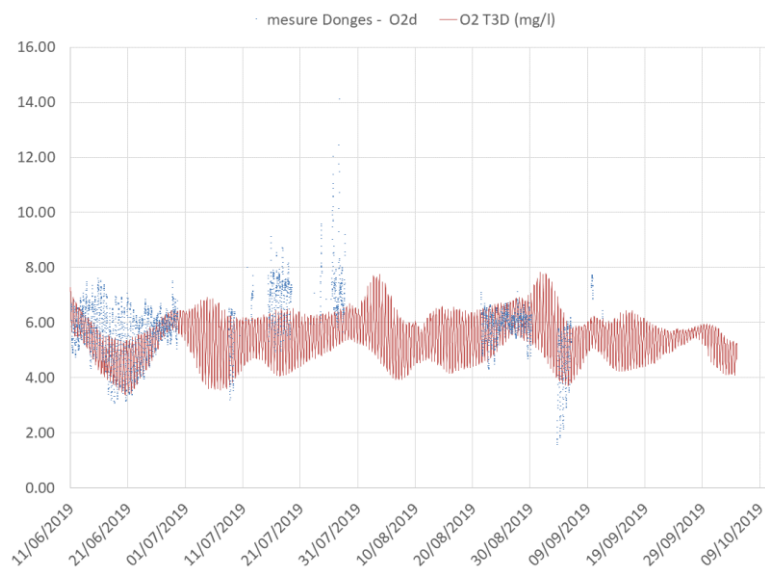
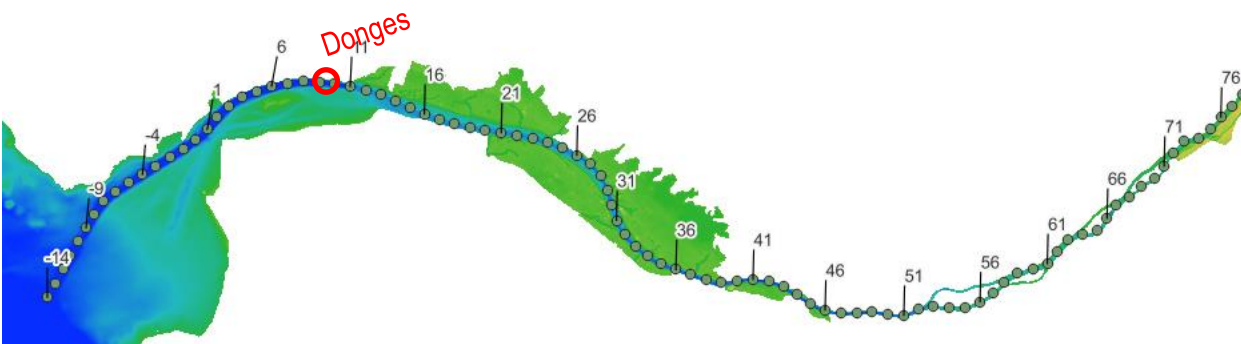
# Estuaire interne– Comparaison aux mesures SYVEL d'oxygène dissous



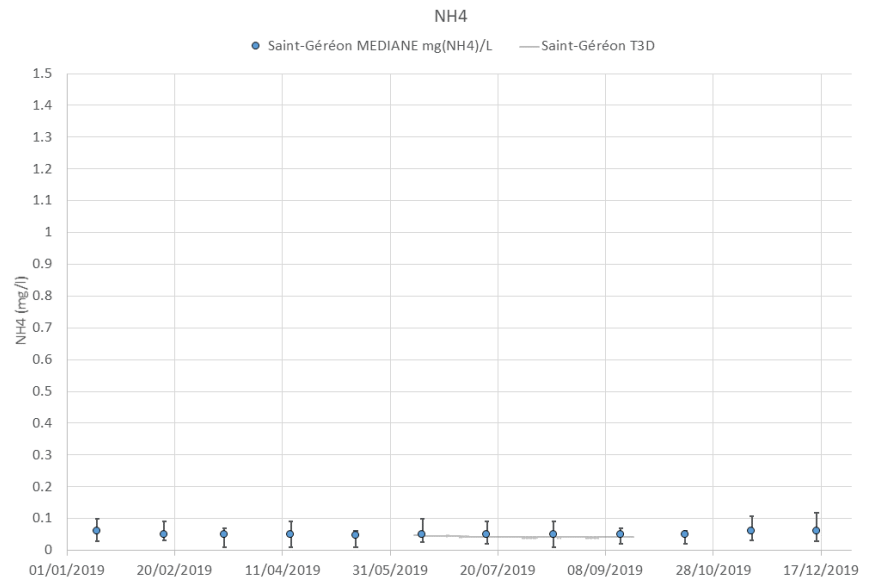
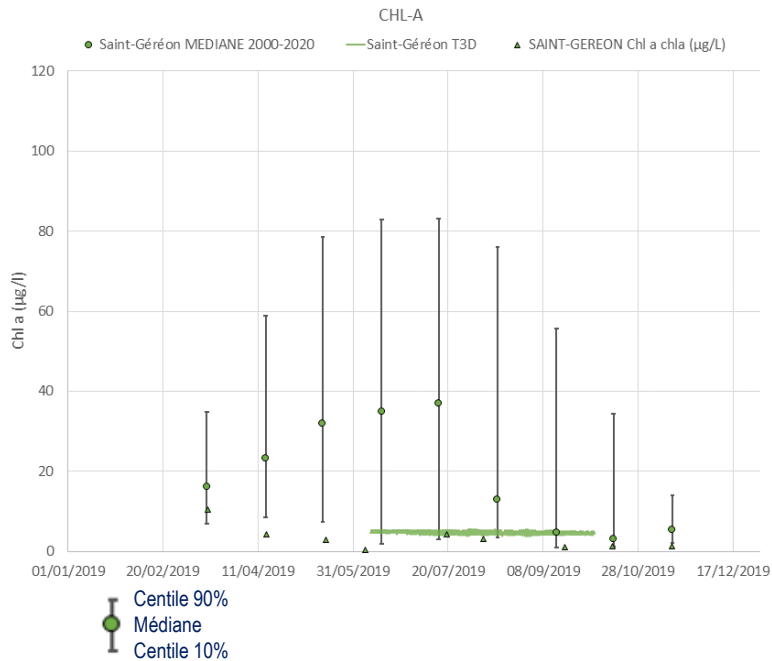
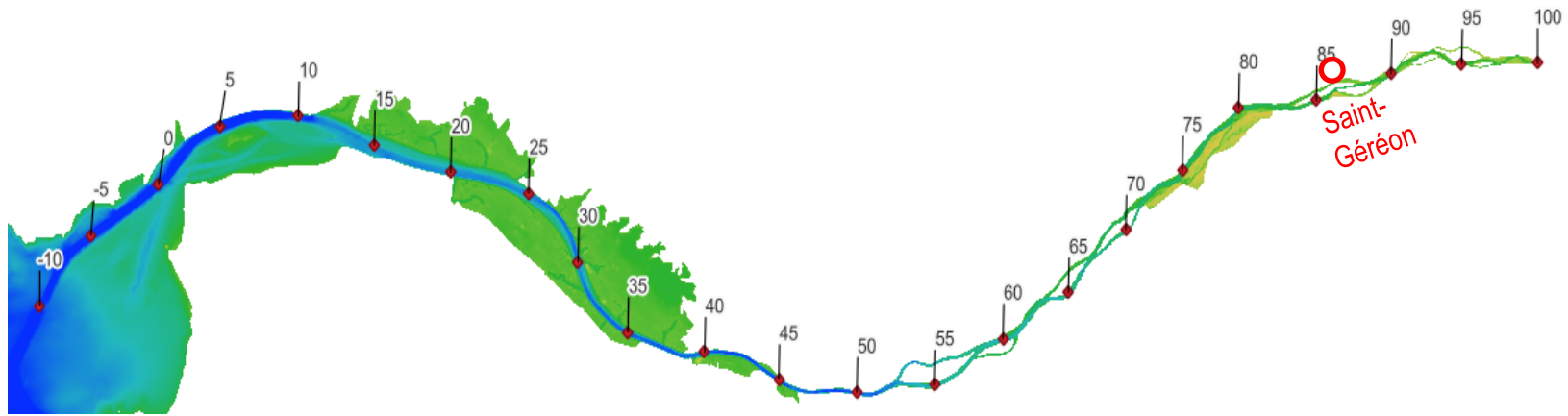
# Estuaire interne– Comparaison aux mesures SYVEL d'oxygène dissous



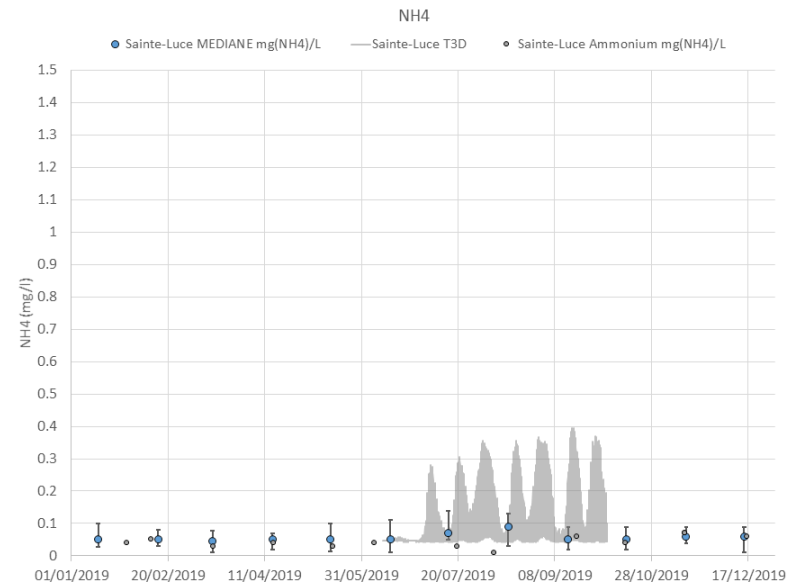
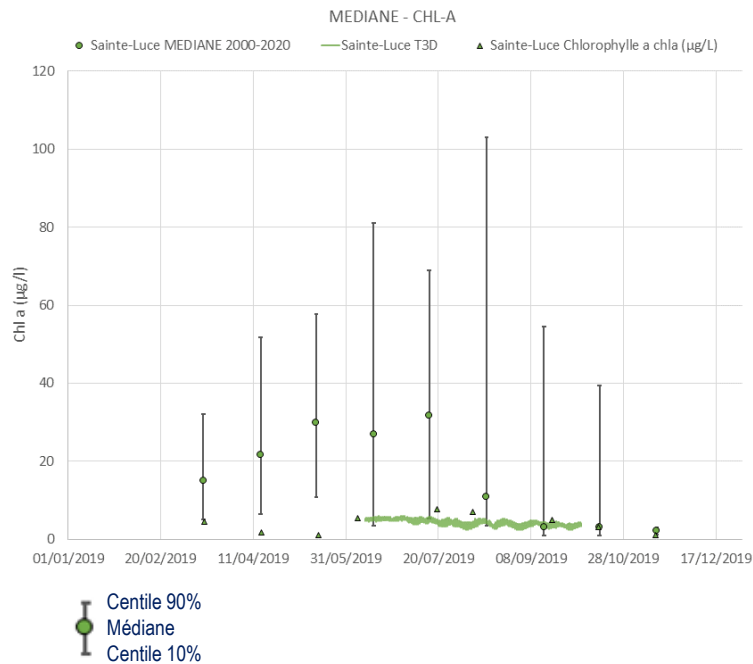
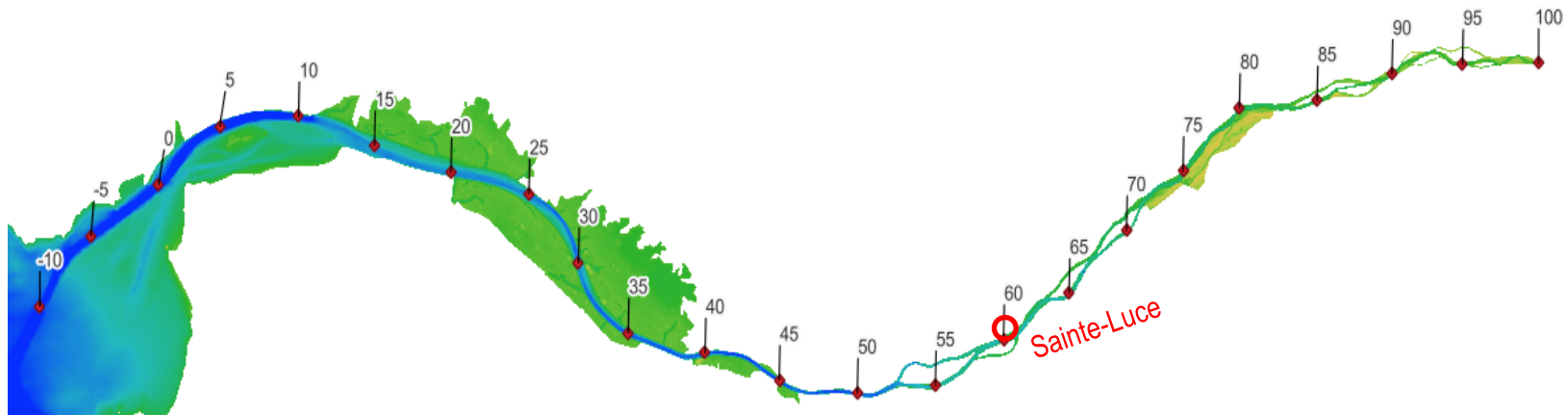
# Estuaire interne– Comparaison aux mesures SYVEL d'oxygène dissous



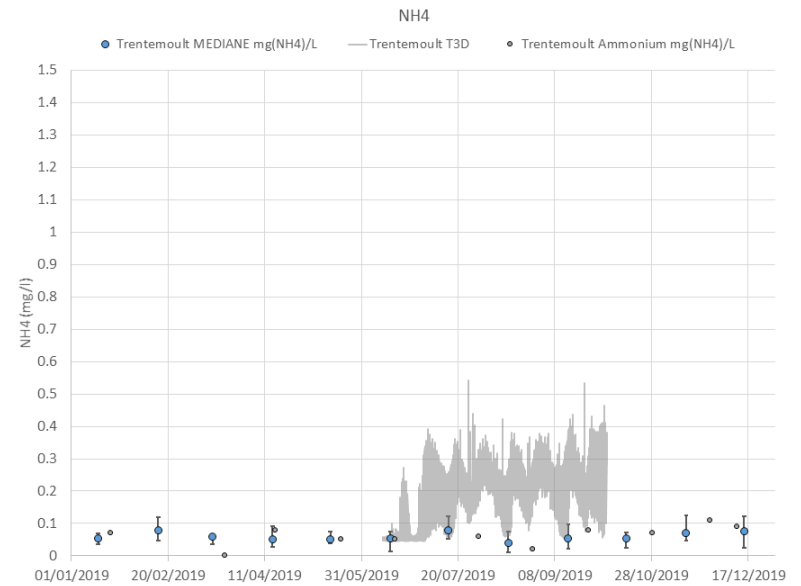
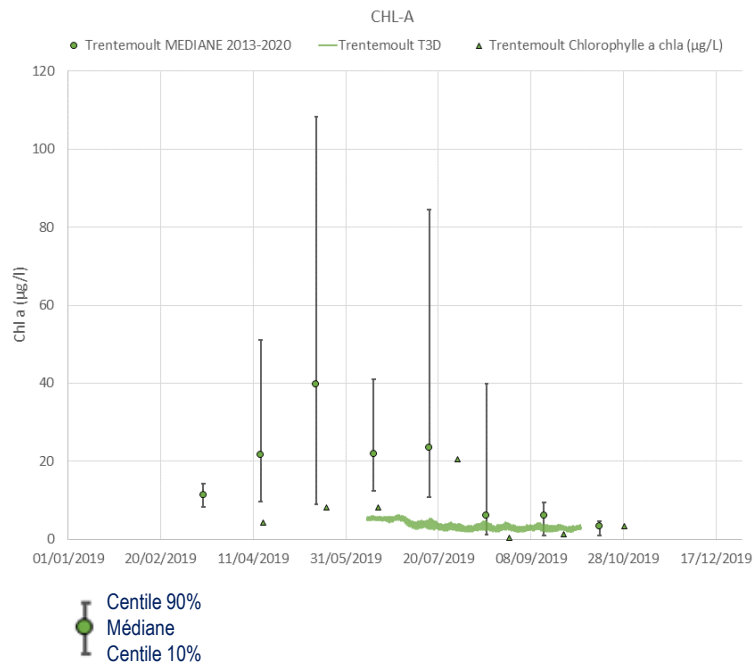
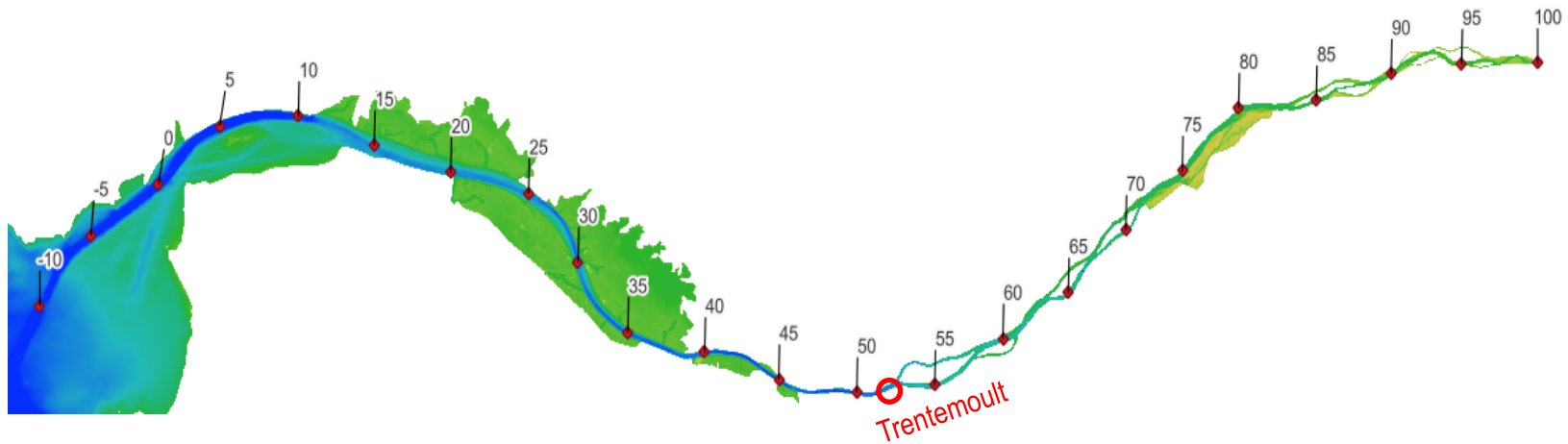
# Estuaire interne– Comparaison aux mesures NAIADES



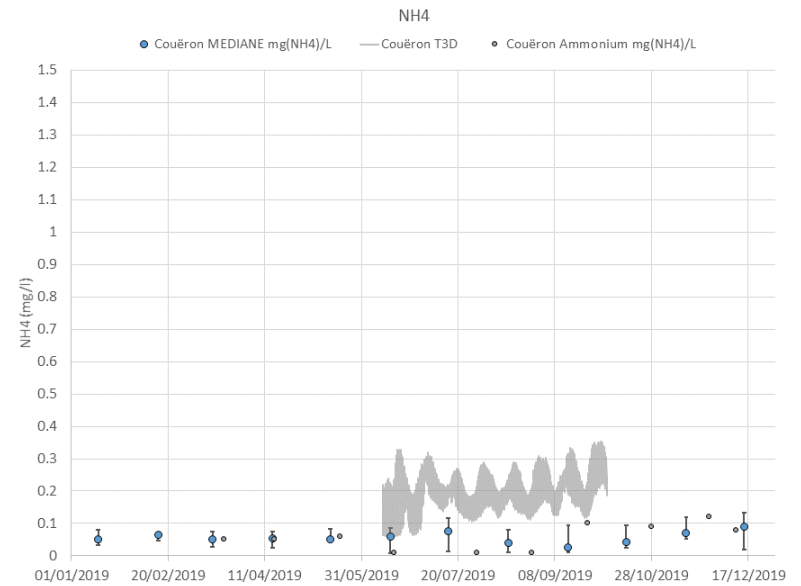
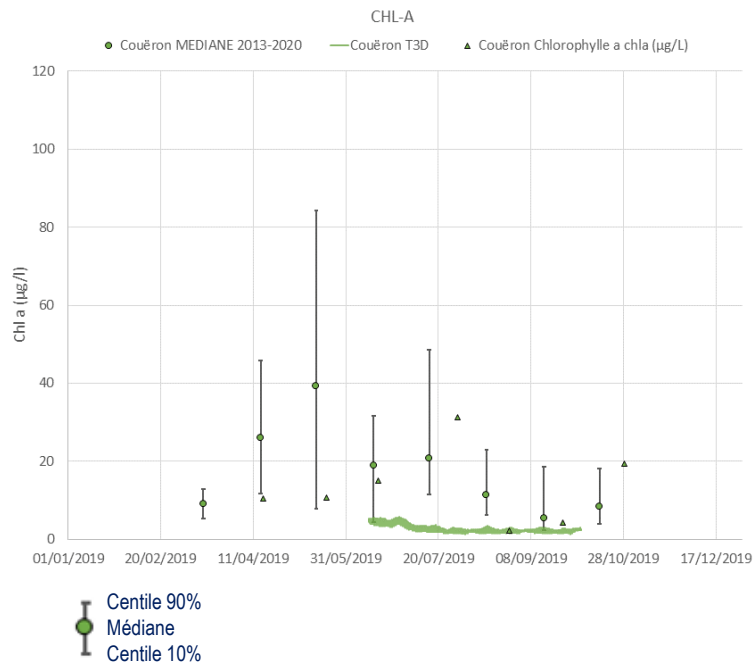
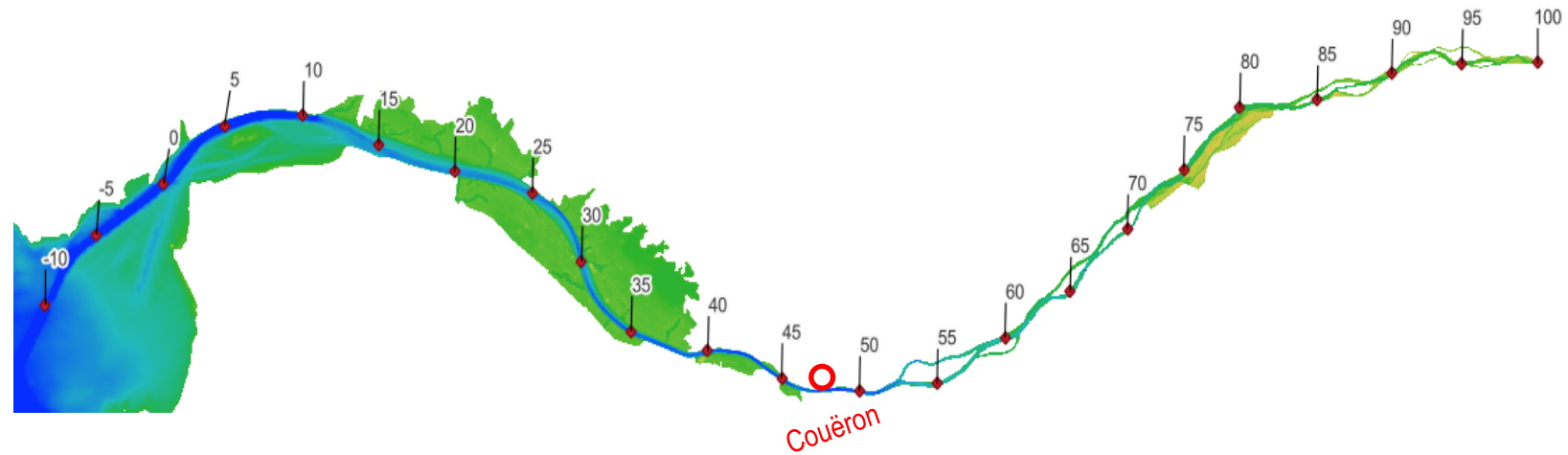
# Estuaire interne– Comparaison aux mesures NAIADES



# Estuaire interne– Comparaison aux mesures NAIADES

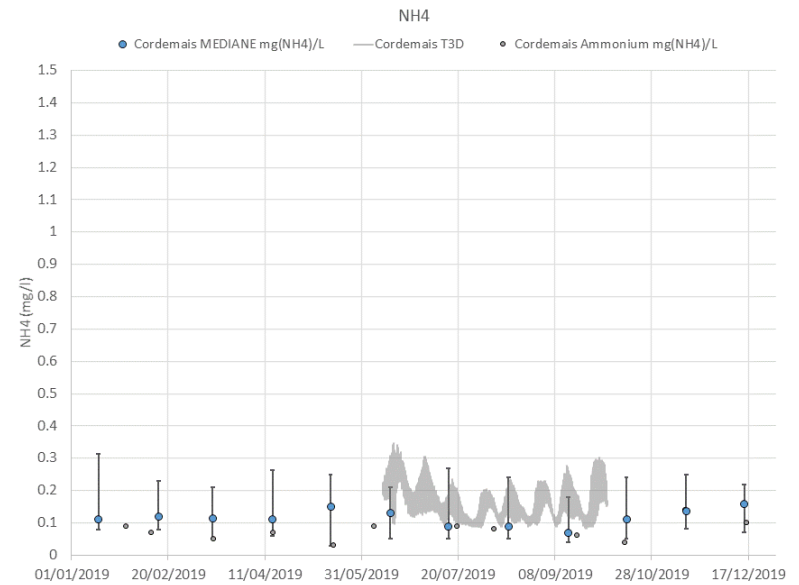
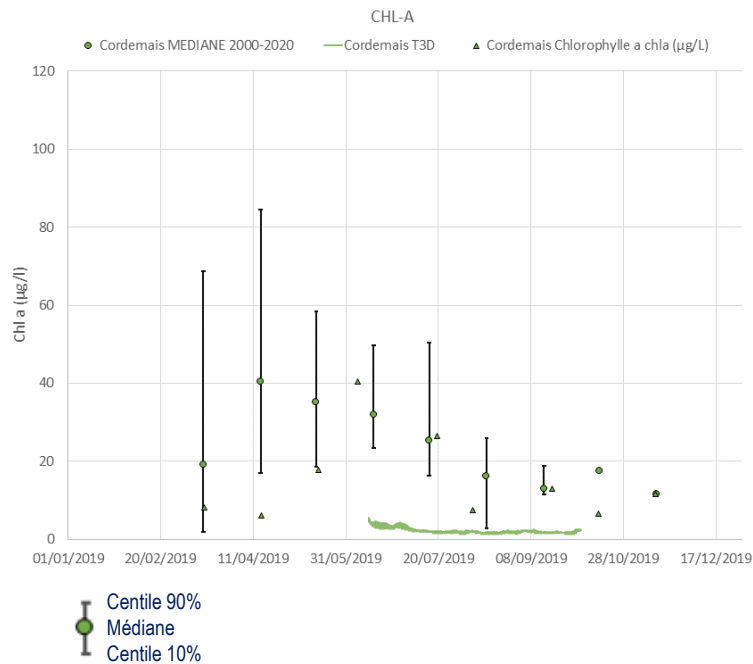
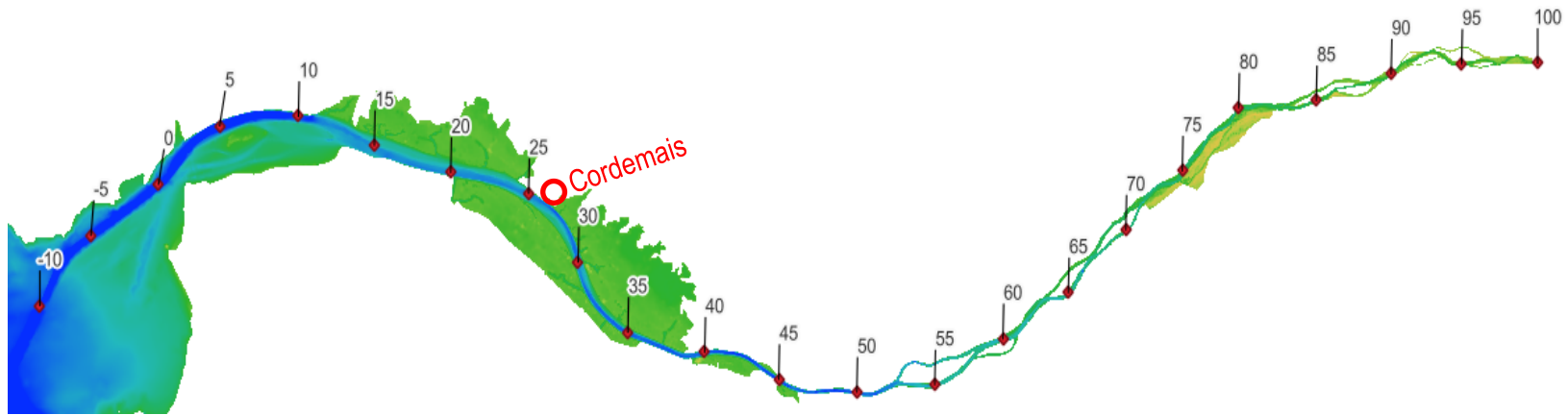


# Estuaire interne– Comparaison aux mesures NAIADES

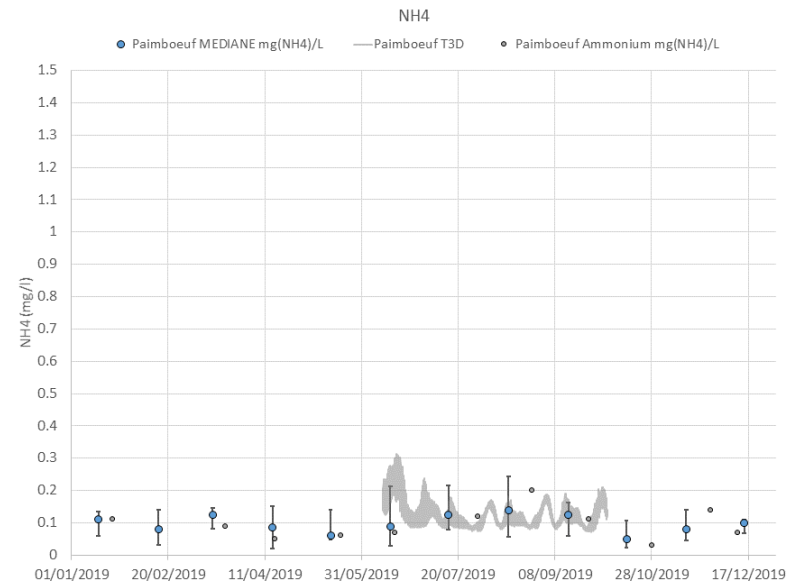
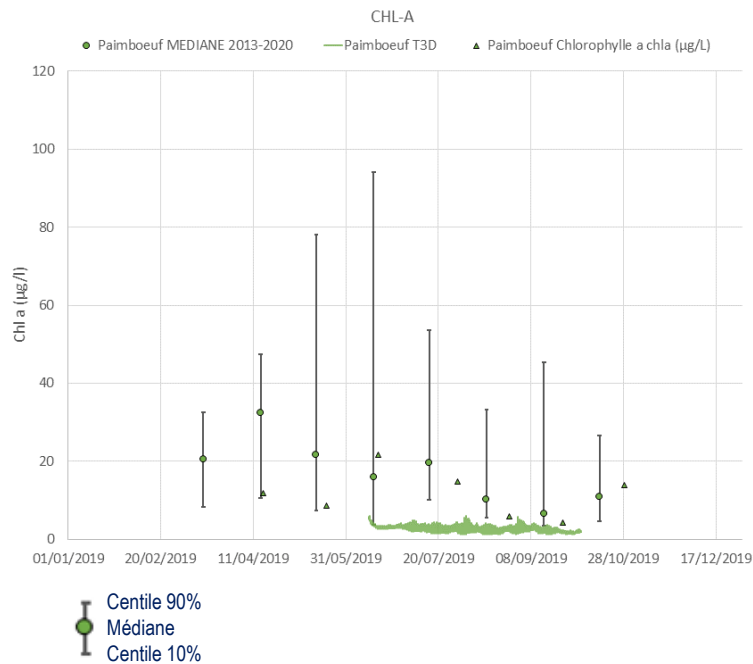
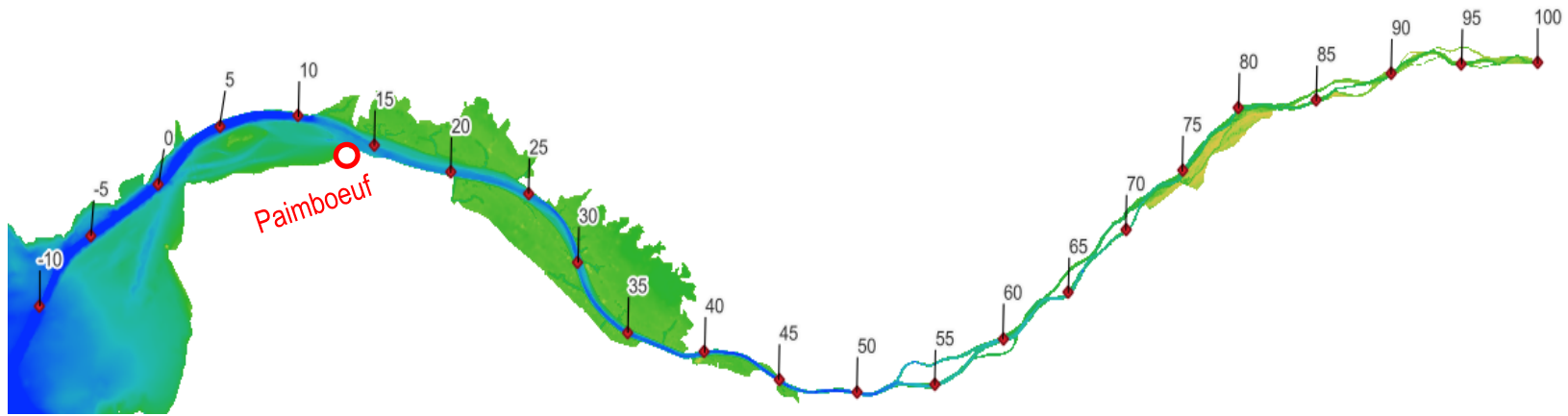




# Estuaire interne– Comparaison aux mesures NAIADES



# Estuaire interne– Comparaison aux mesures NAIADES



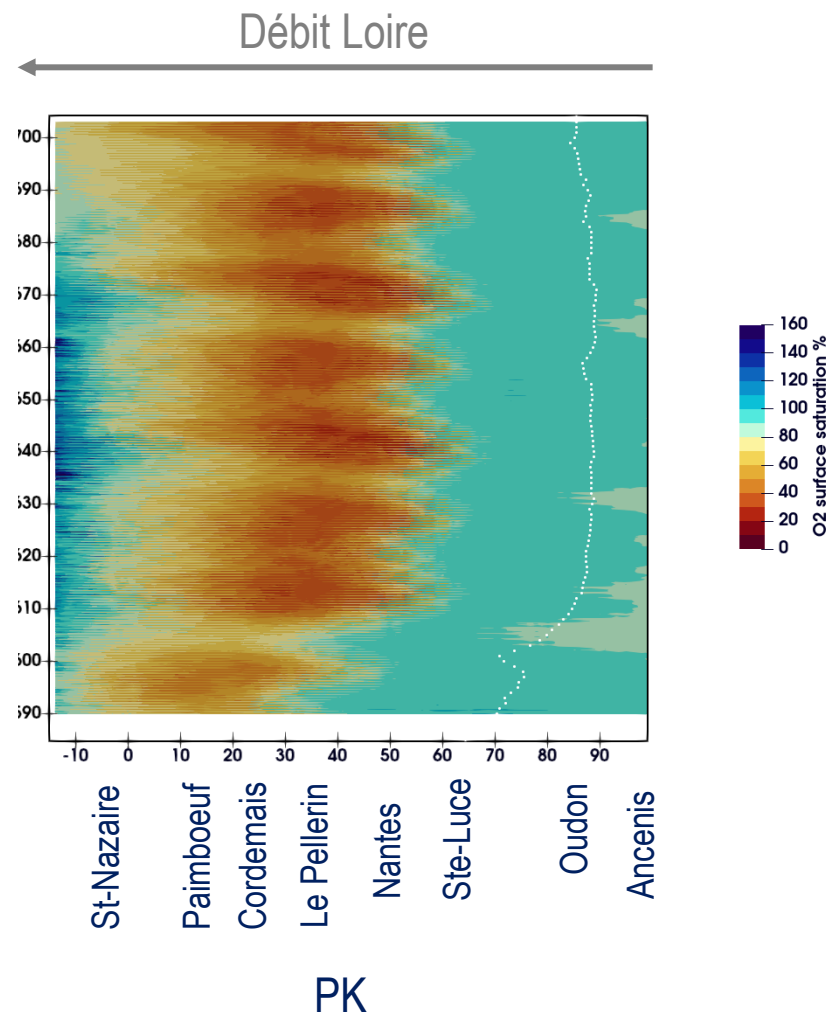
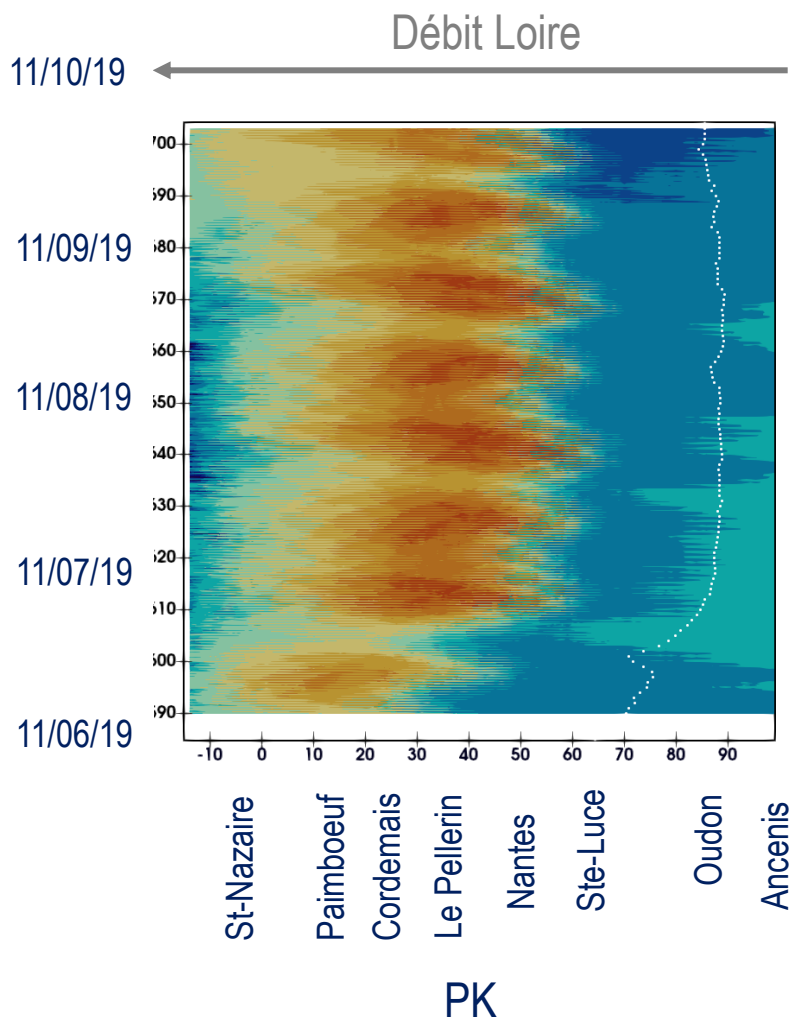
## GIP Loire Estuaire



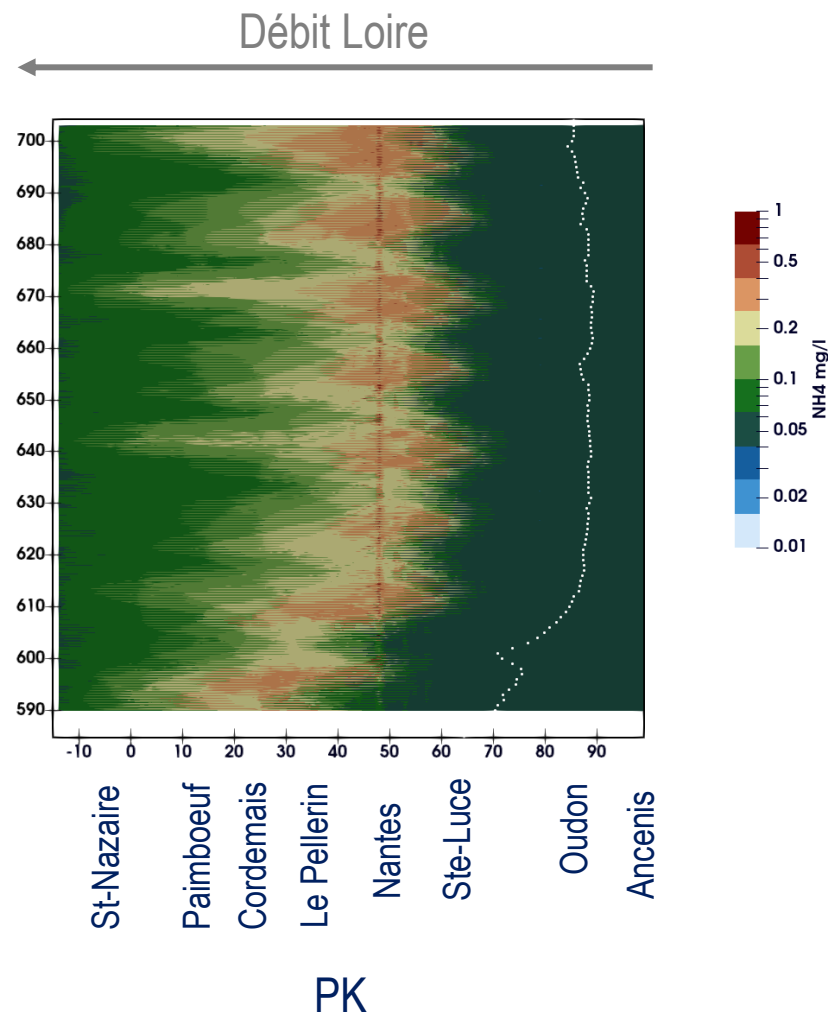
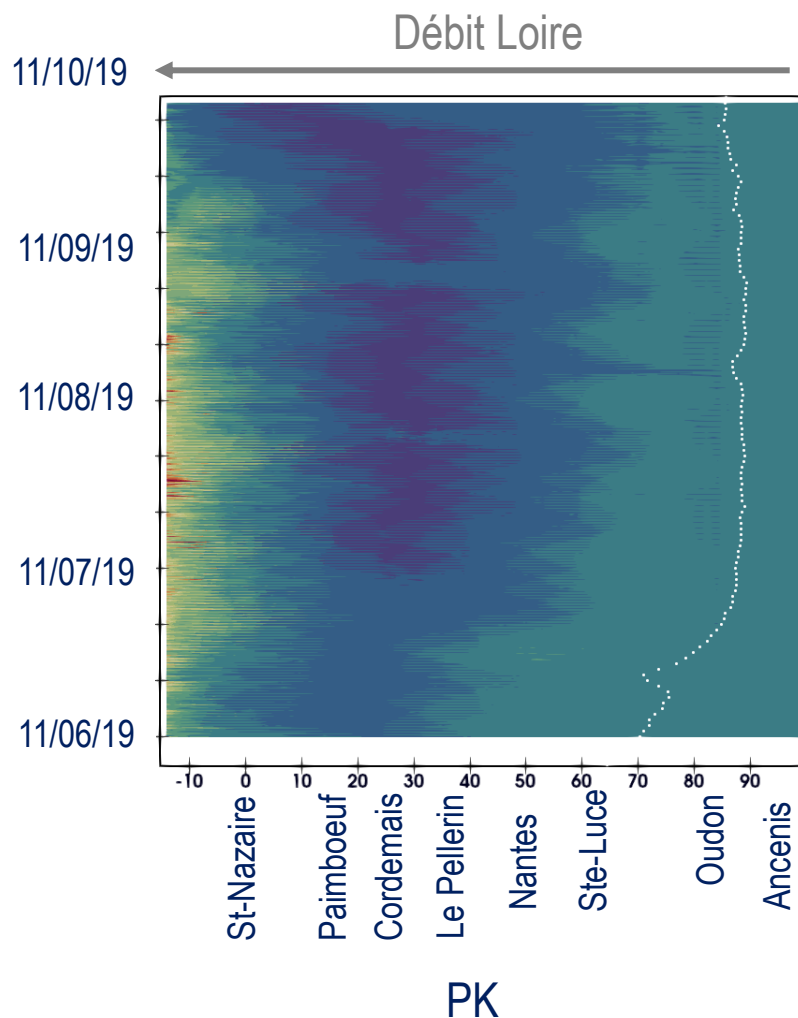
**GIP Loire Estuaire**



# Estuaire externe – Eté 2019 – Dynamique de l'oxygène dissous en surface



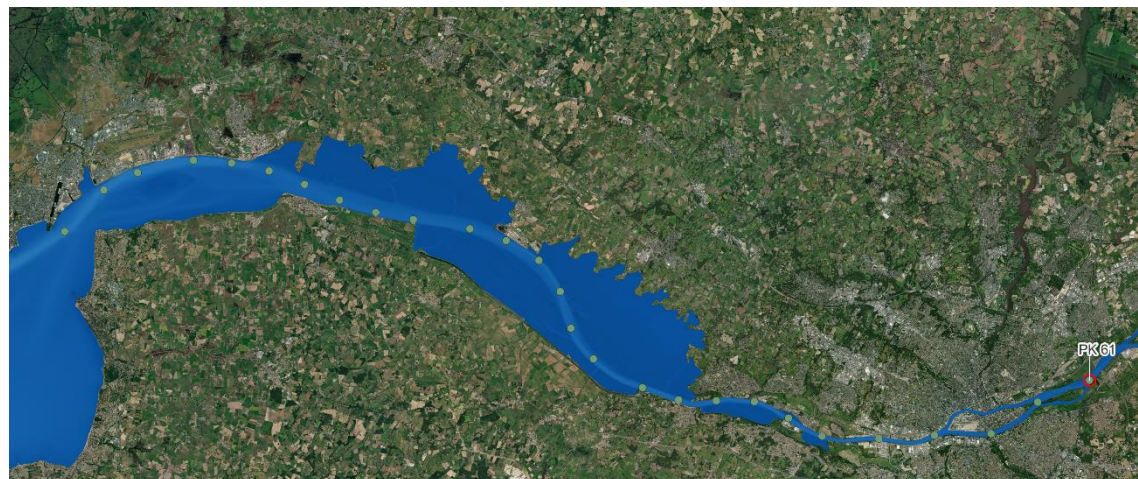
# Estuaire externe – Eté 2019 – Dynamique de la chlorophylle a et de l'ammonium en surface



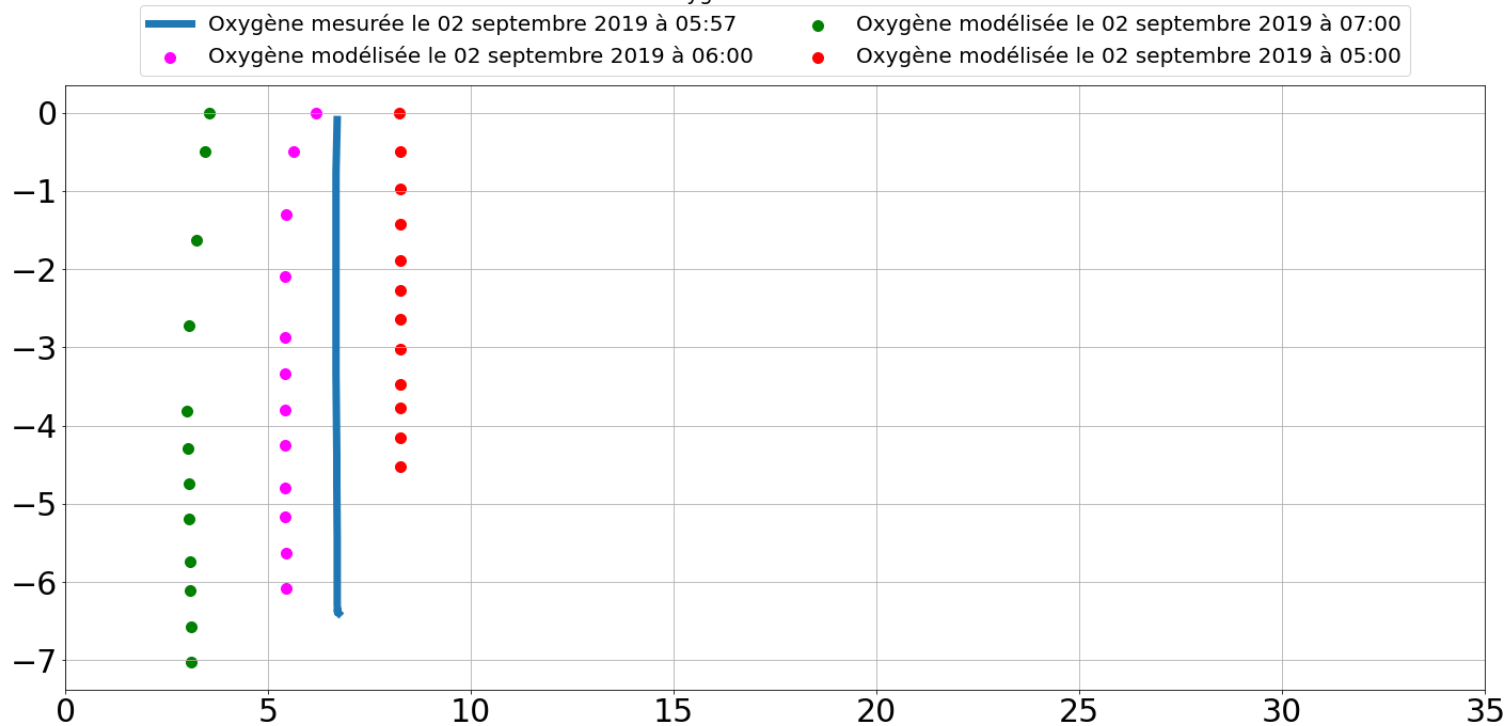


# Comparaison aux profils hydrographiques – Septembre 2019





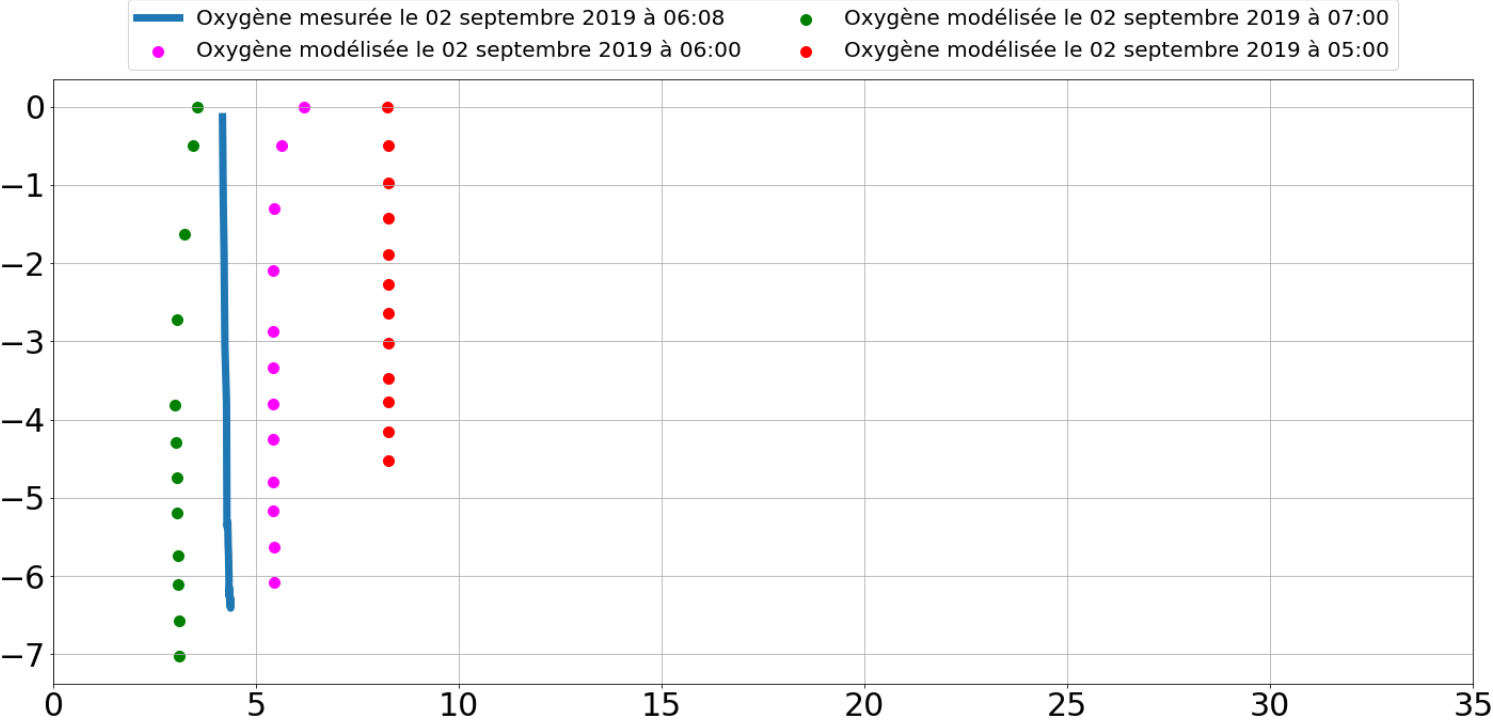
Profils oxygène dissous au PK 61.5

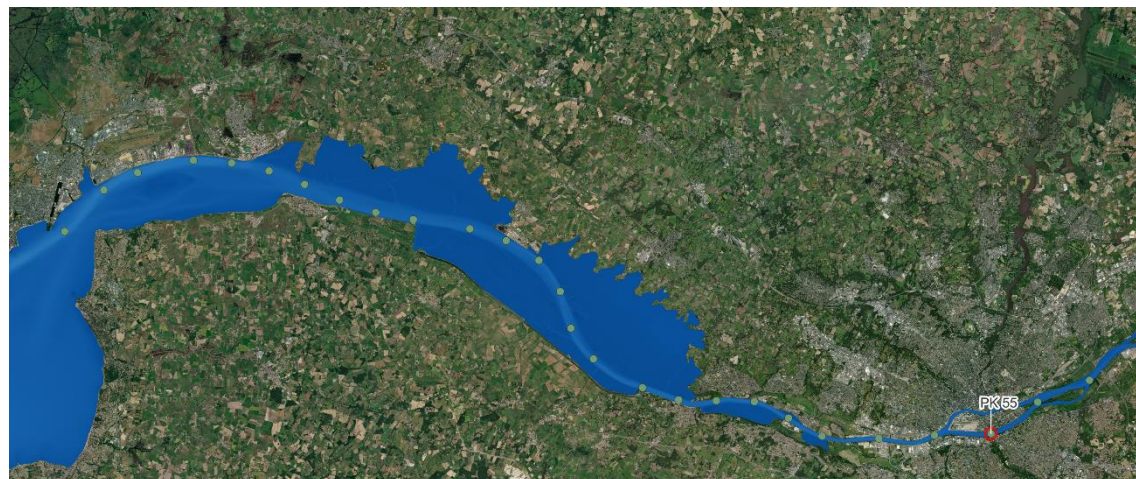




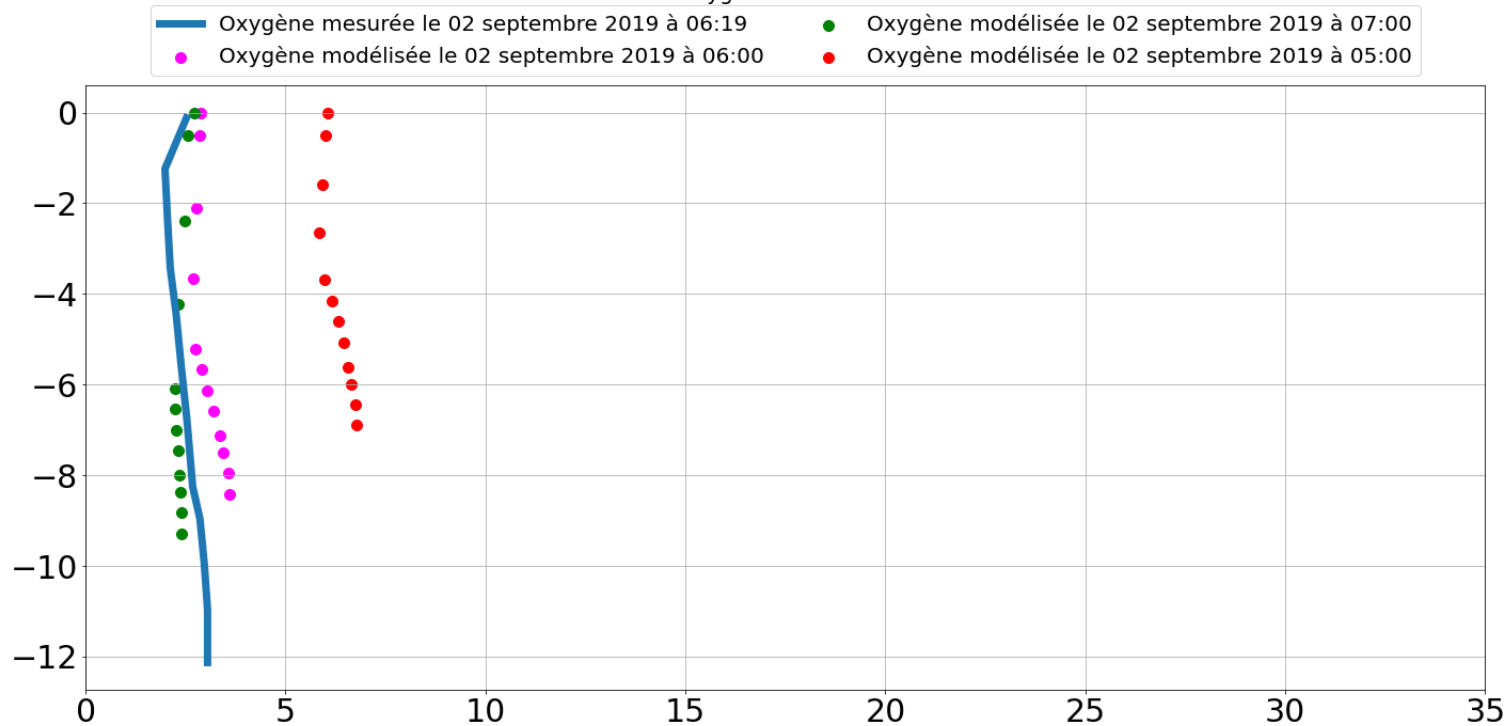


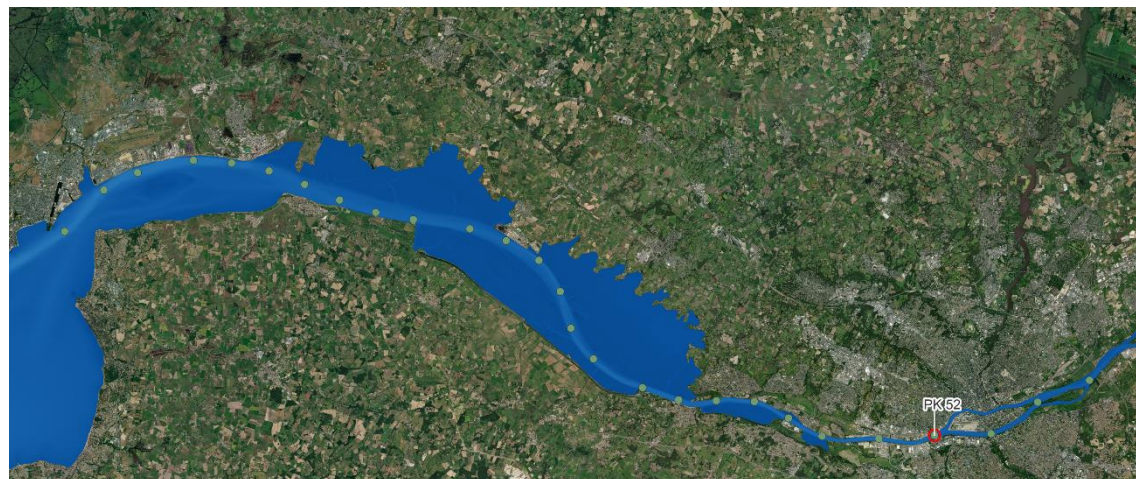
Profils oxygène dissous au PK 58.5



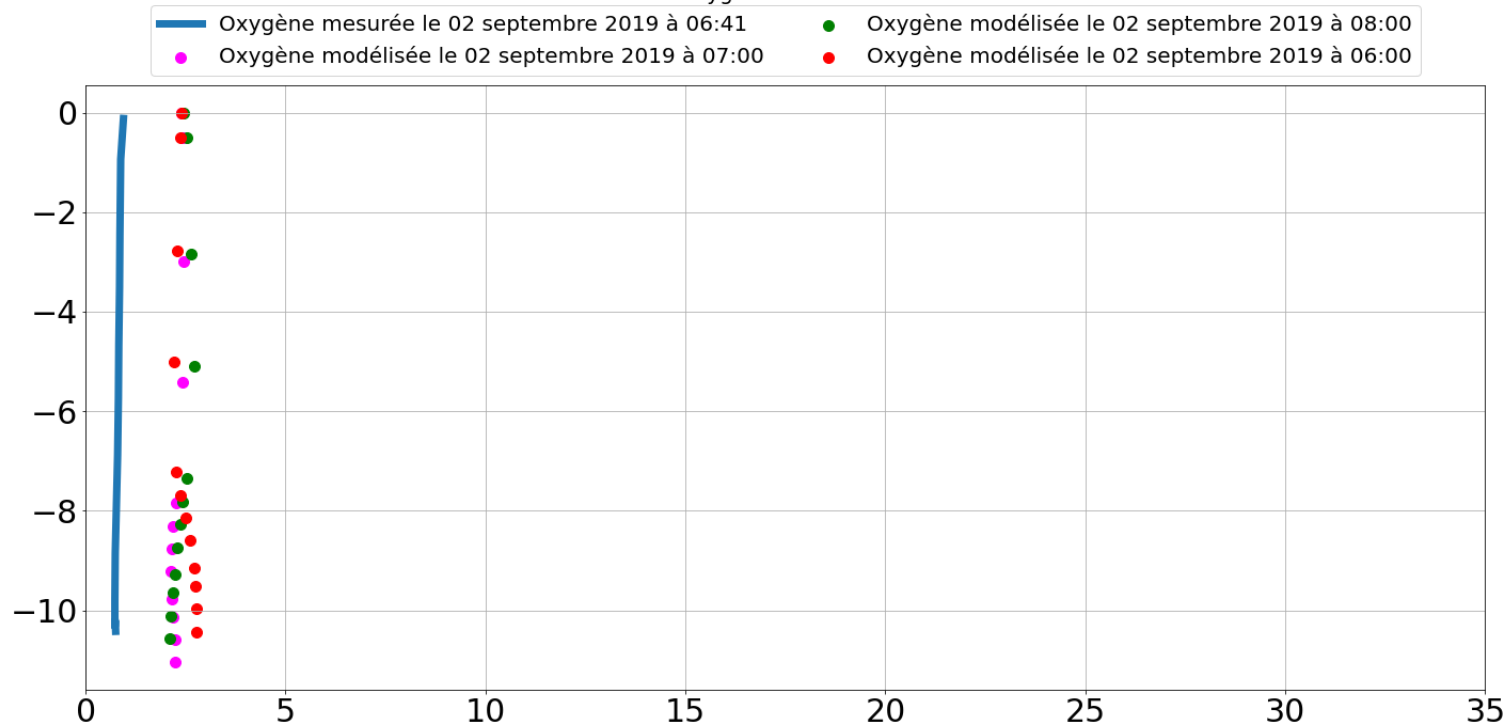


Profils oxygène dissous au PK 55





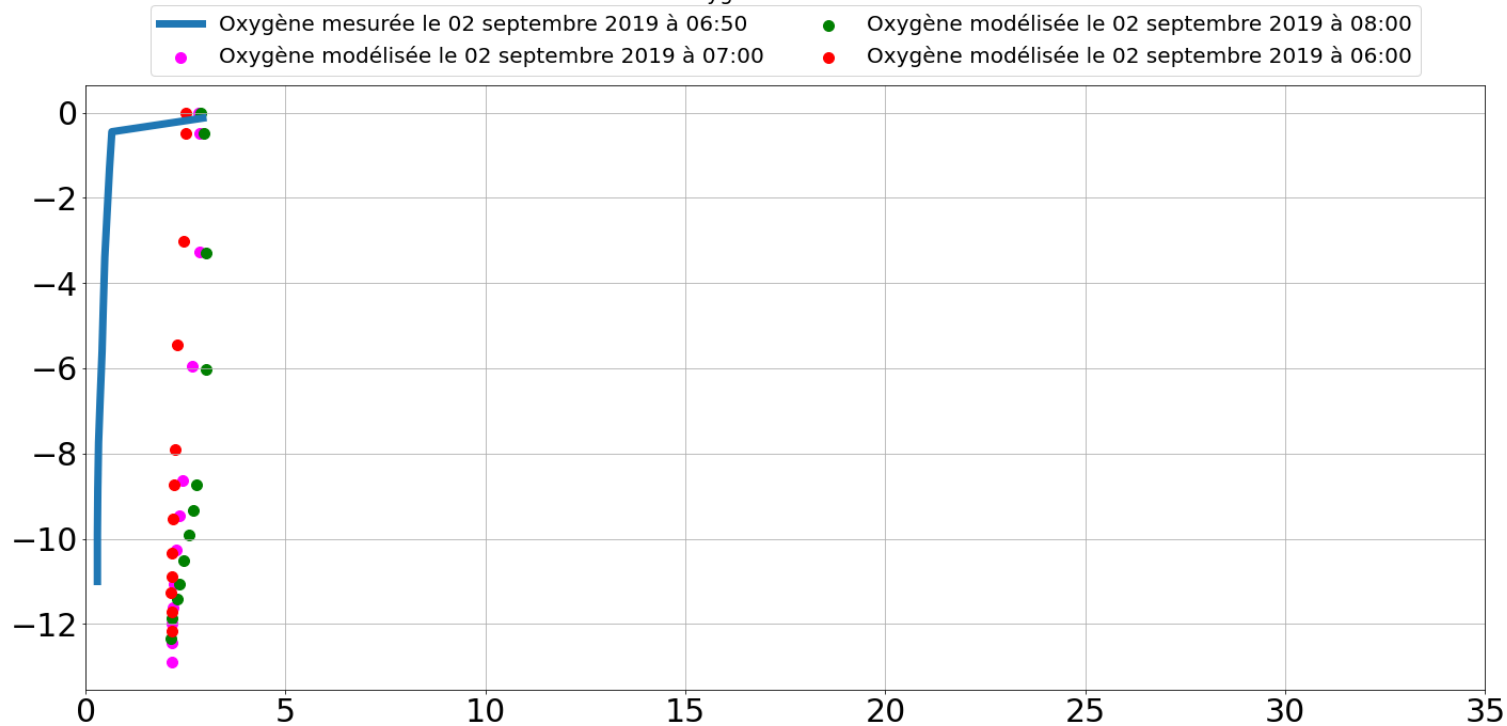
Profils oxygène dissous au PK 52

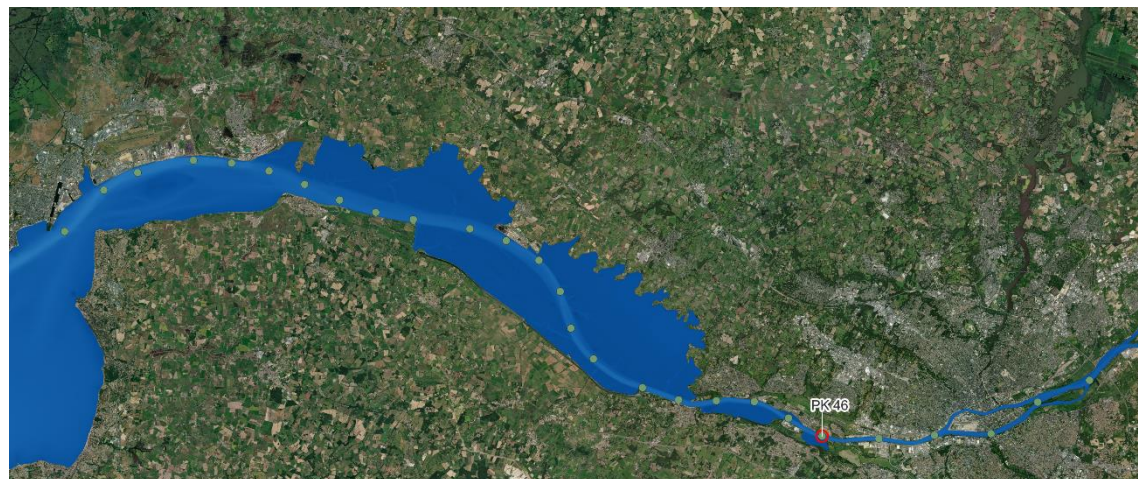




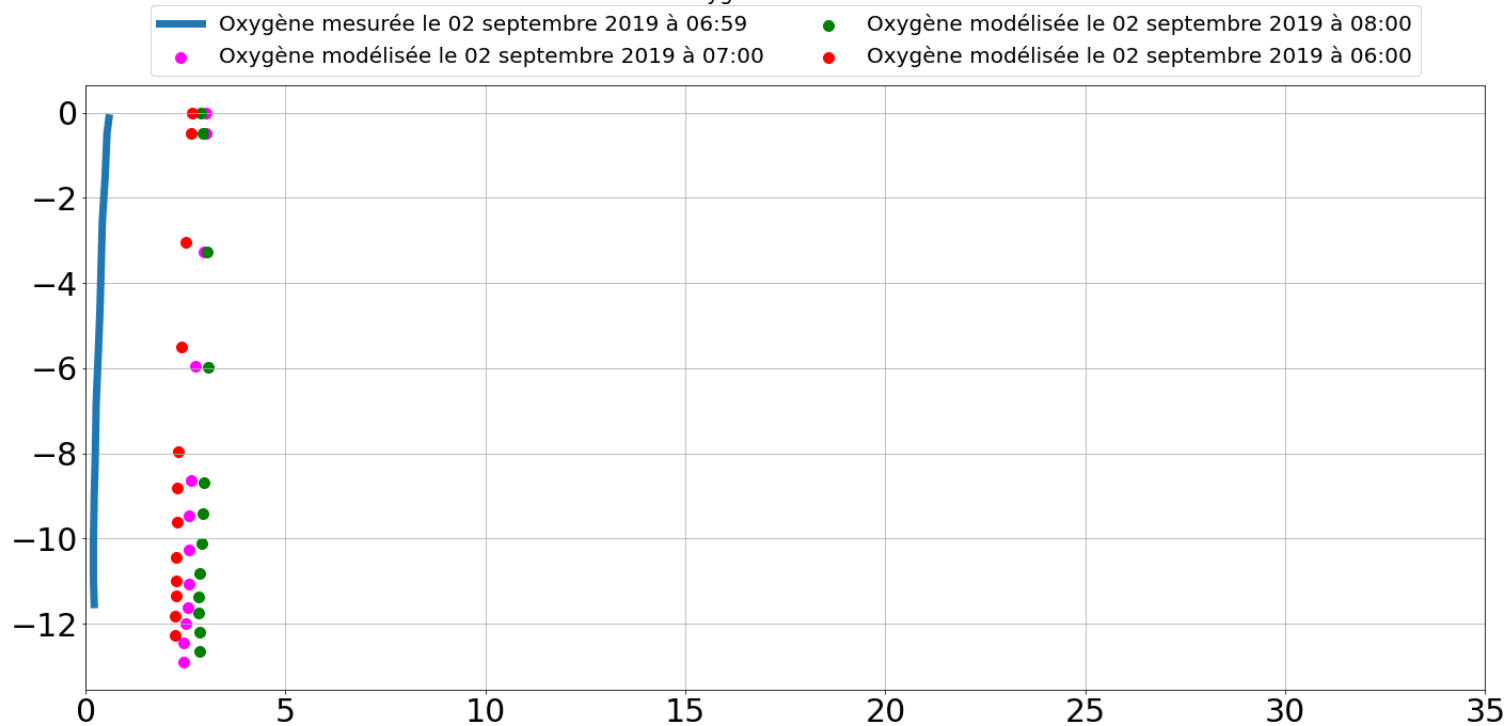


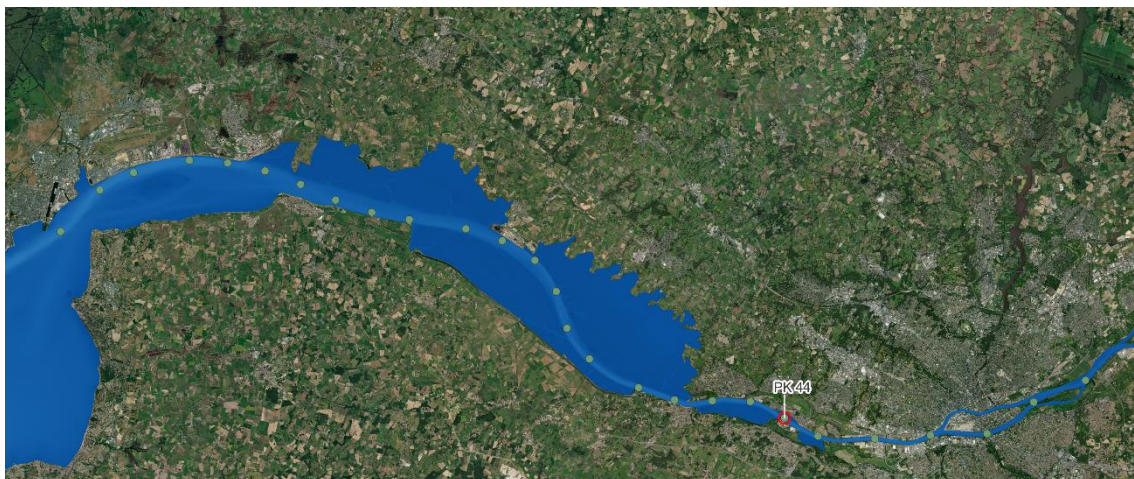
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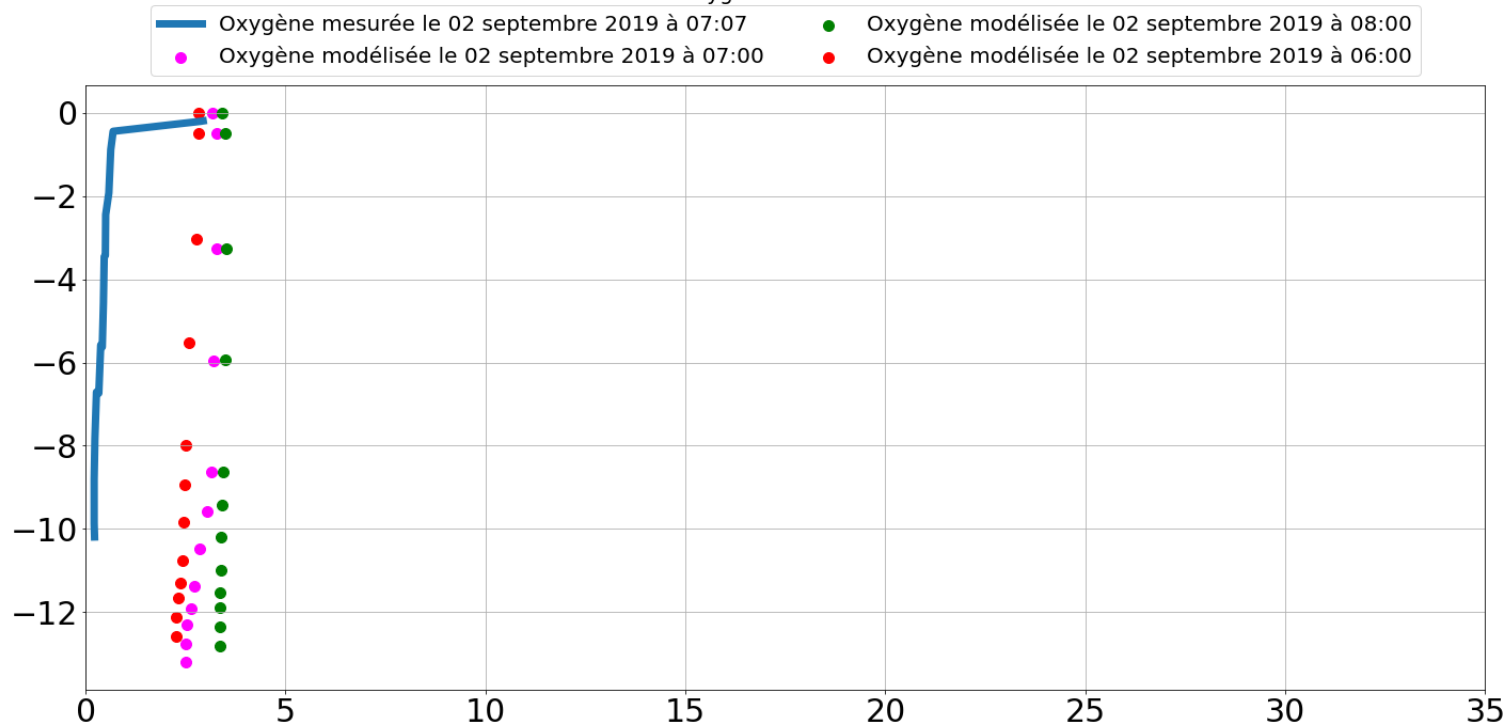


Profils oxygène dissous au PK 46

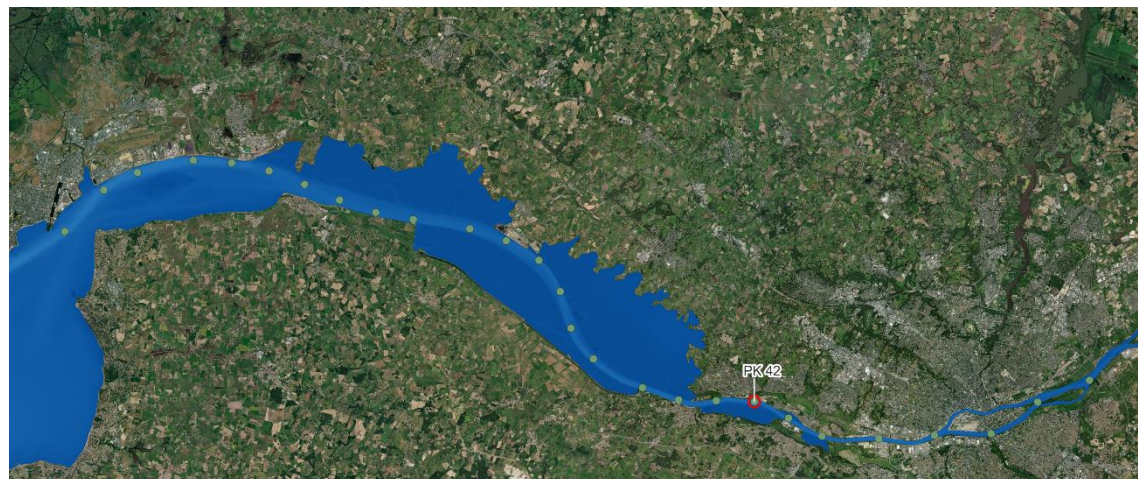




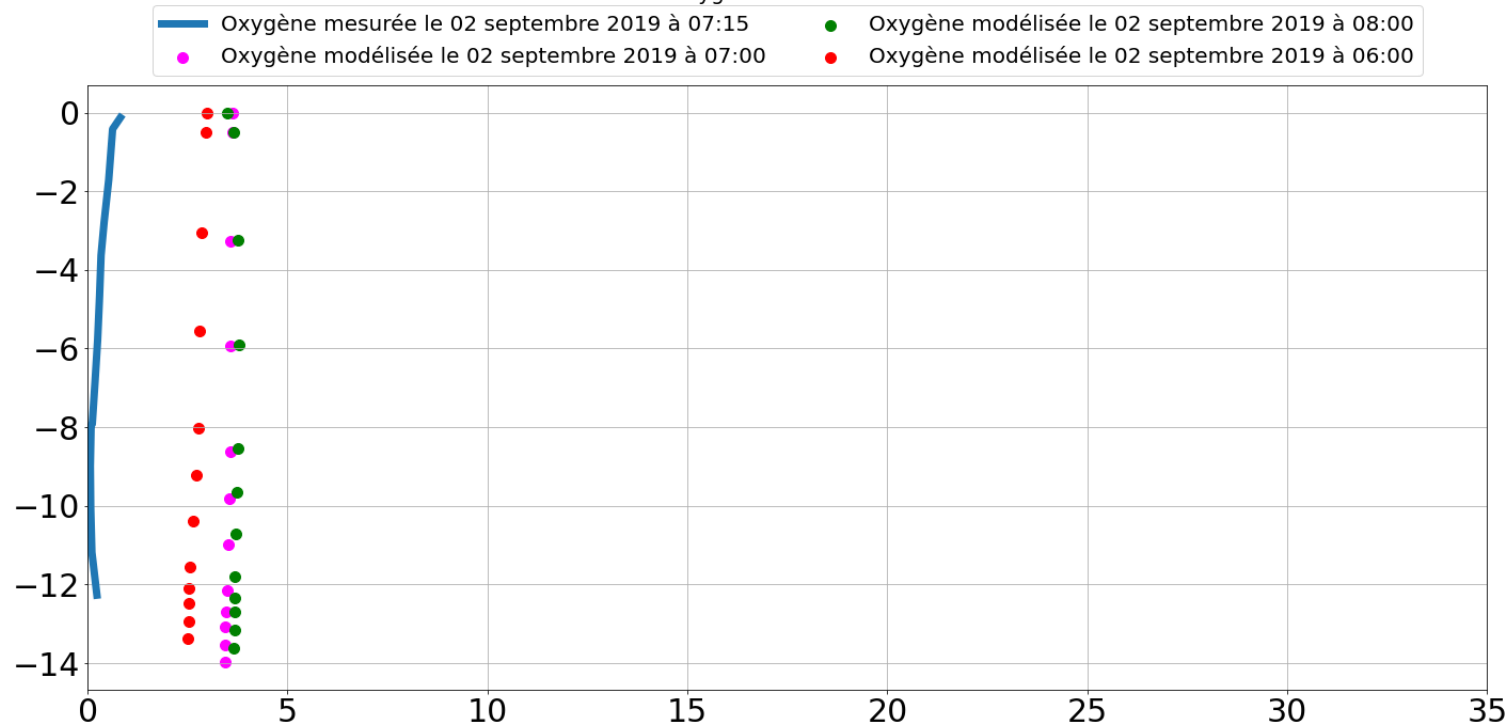
Profils oxygène dissous au PK 44

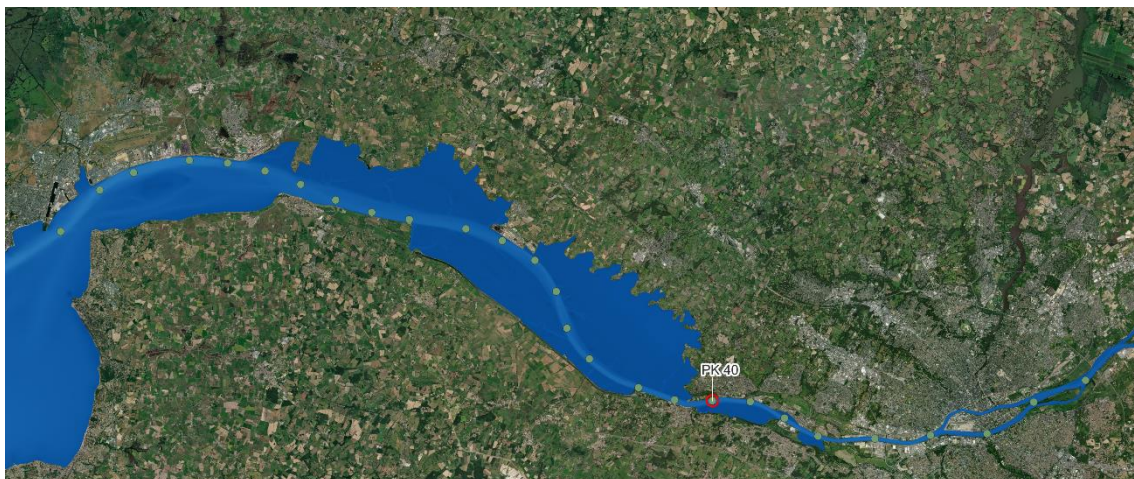




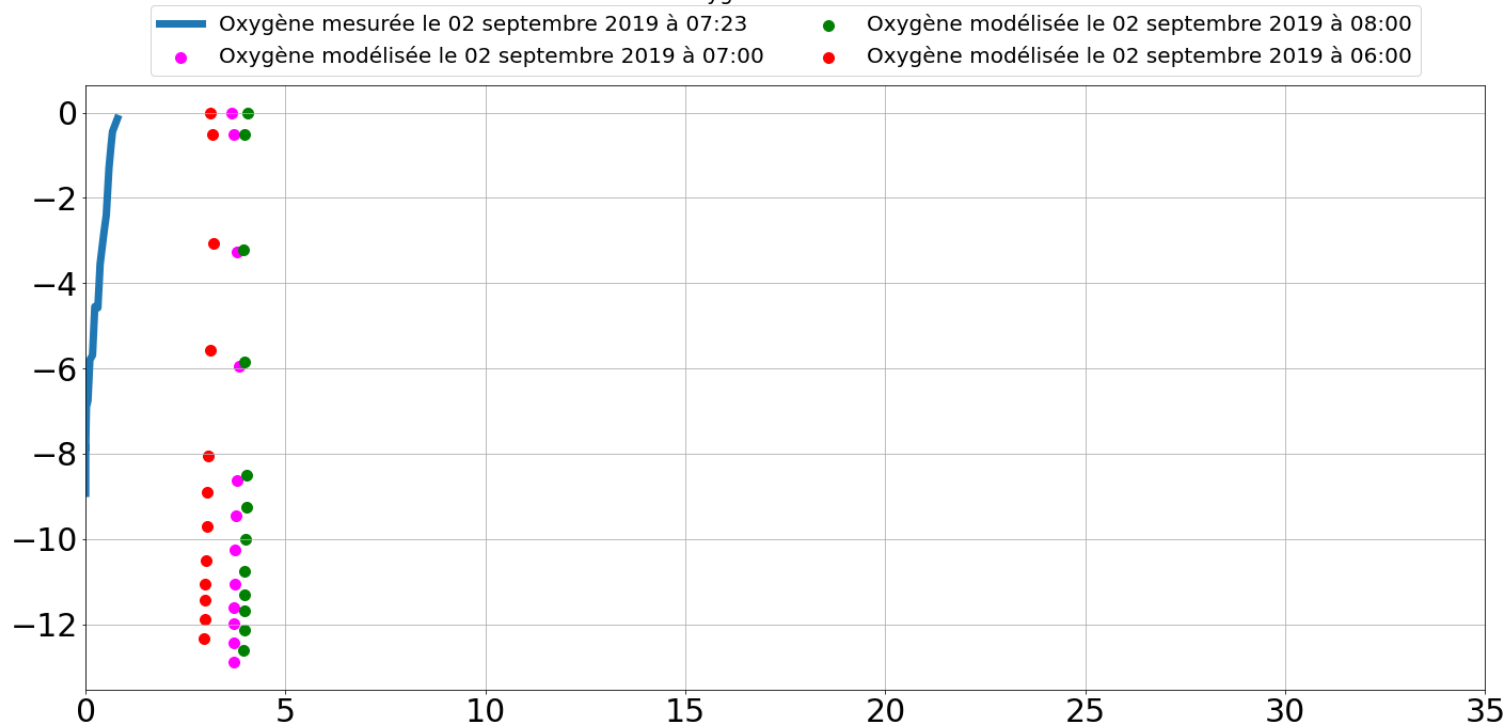


Profils oxygène dissous au PK 42.5

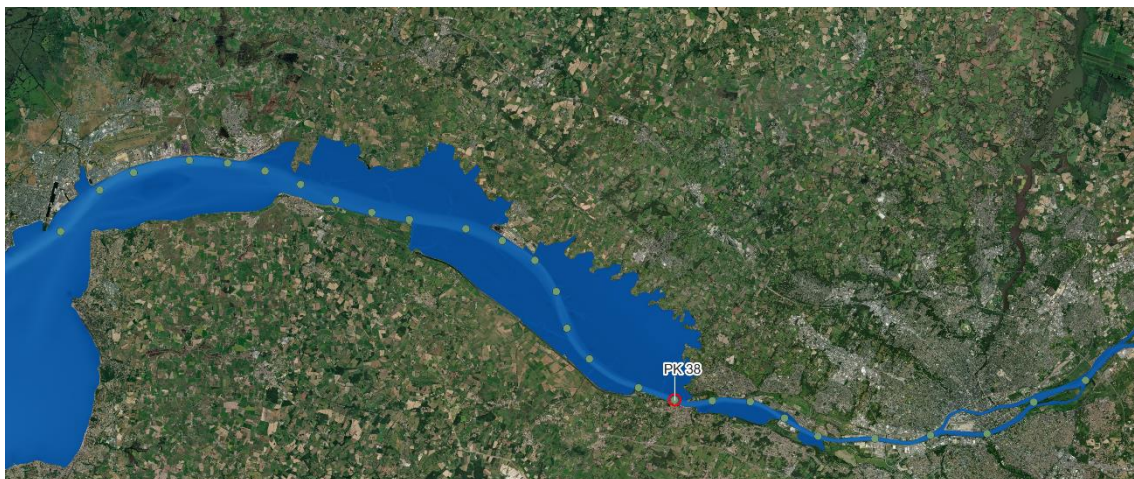




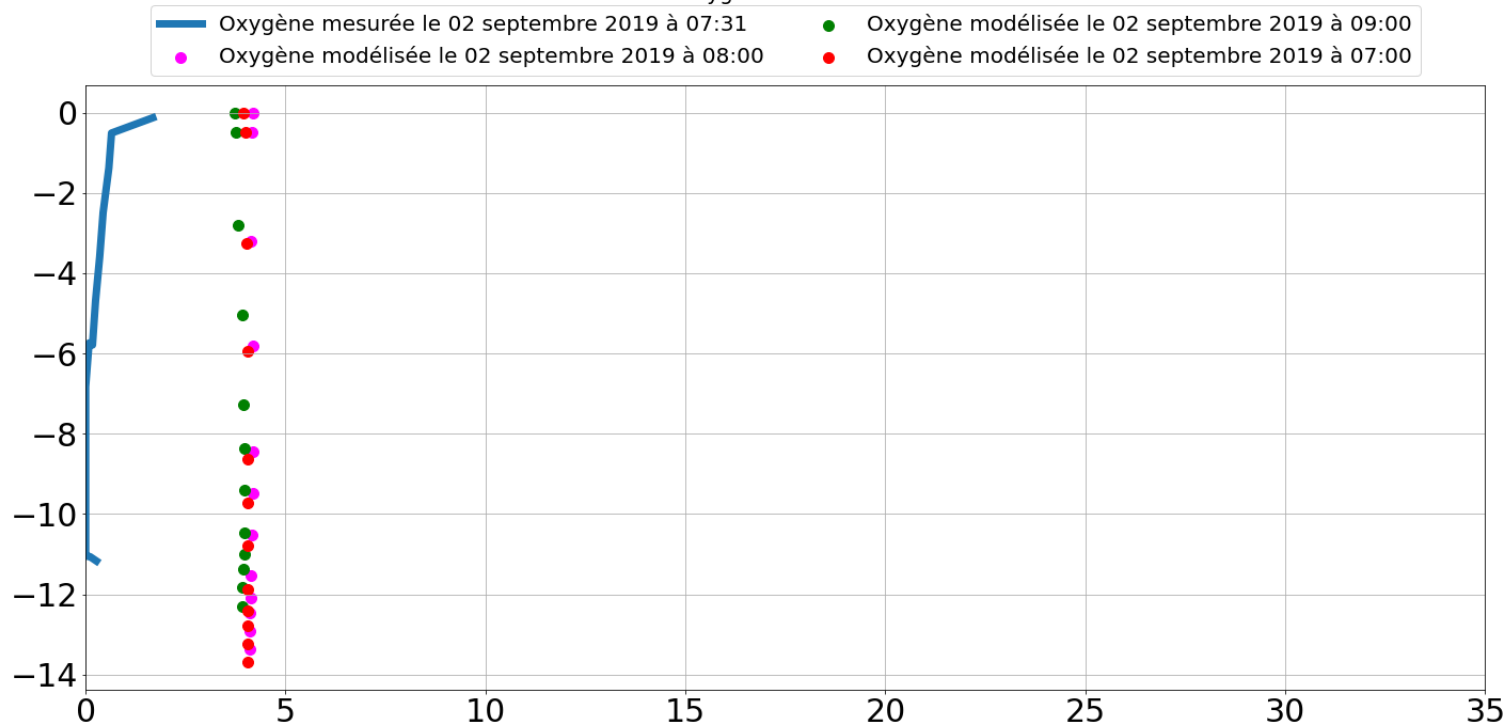
Profils oxygène dissous au PK 40





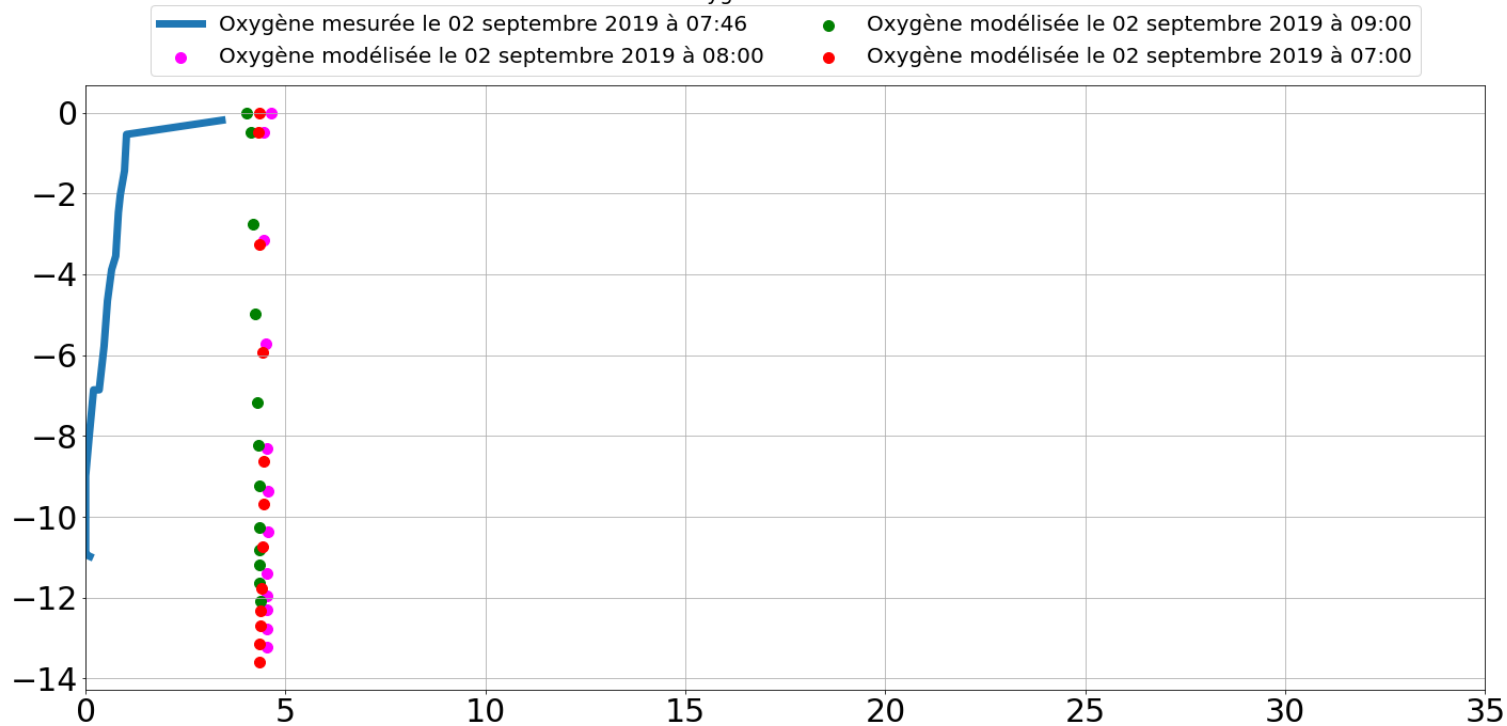


Profils oxygène dissous au PK 38



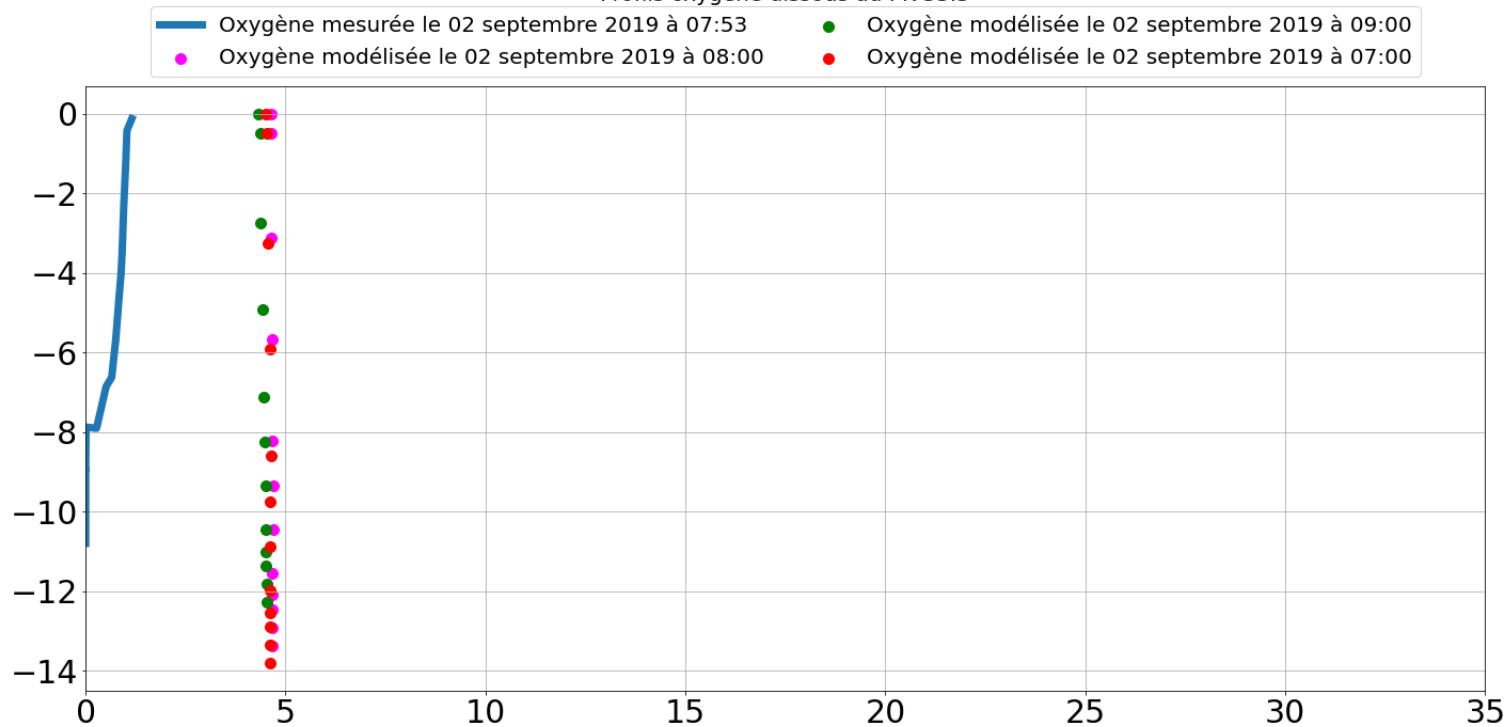


Profils oxygène dissous au PK 35





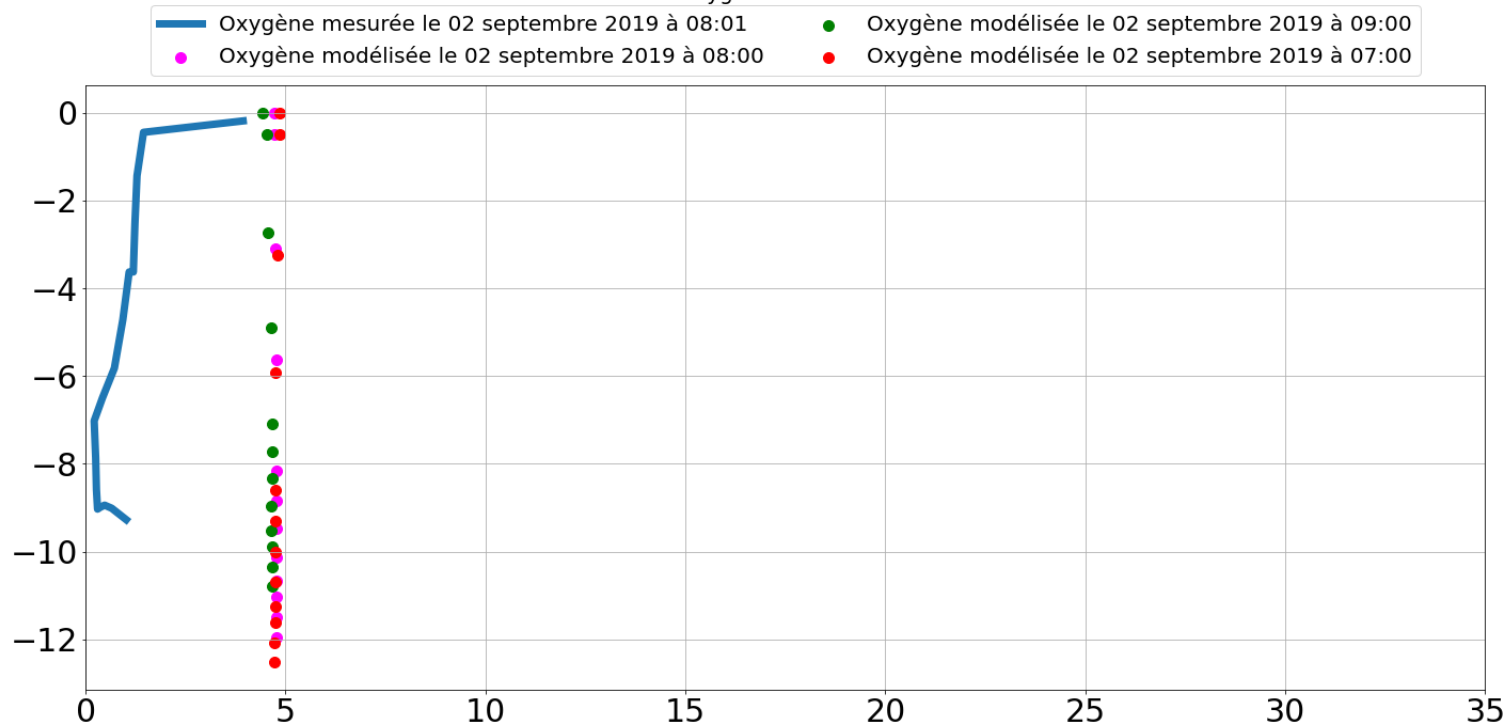
Profils oxygène dissous au PK 33.5

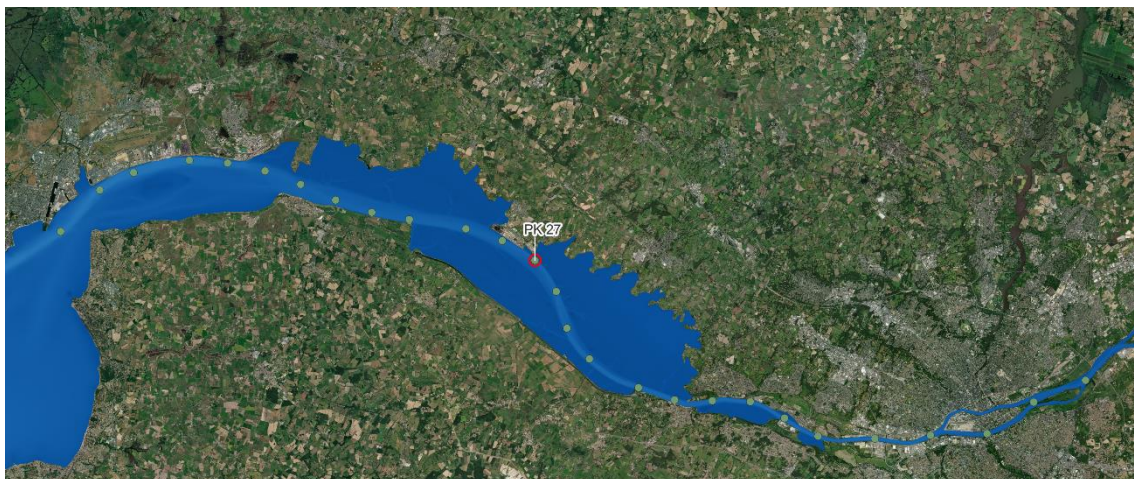




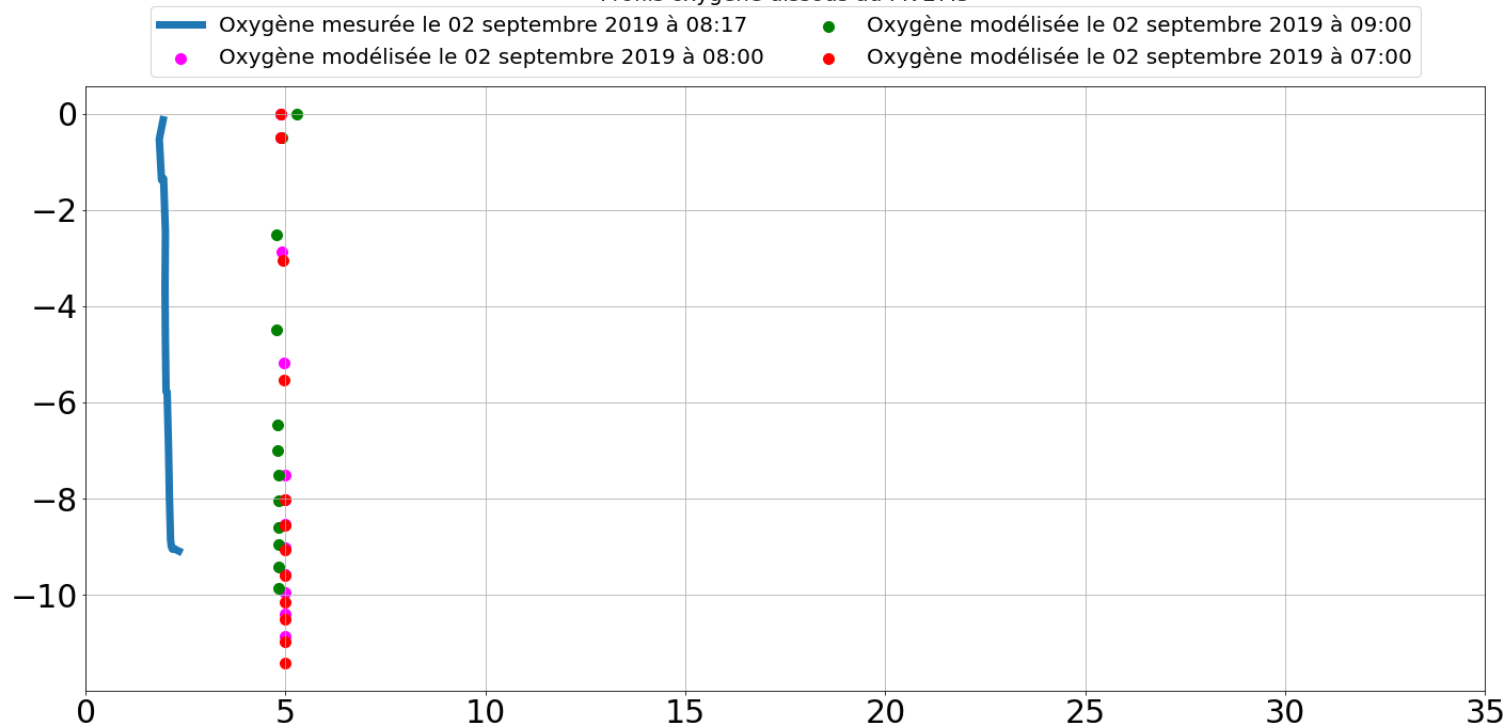


Profils oxygène dissous au PK 31

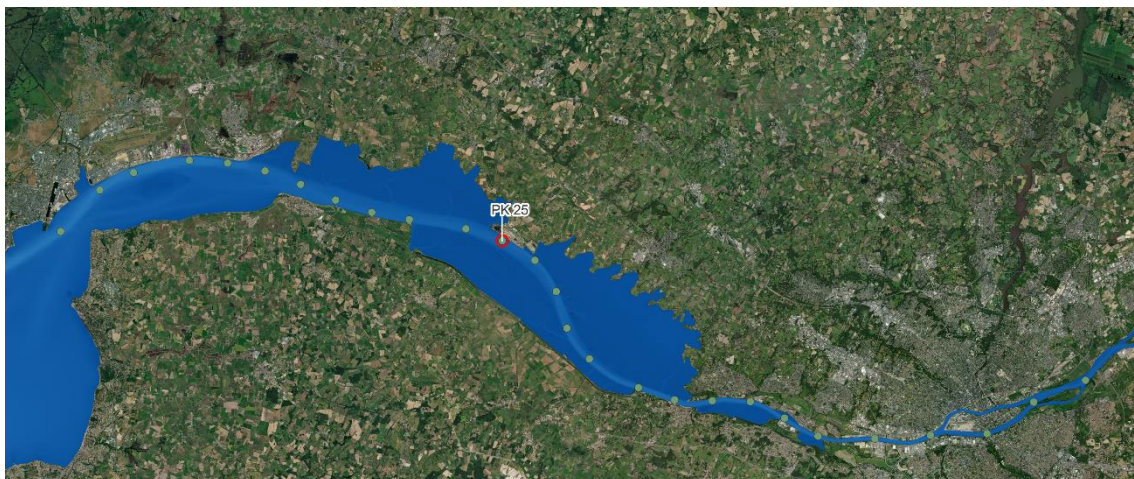




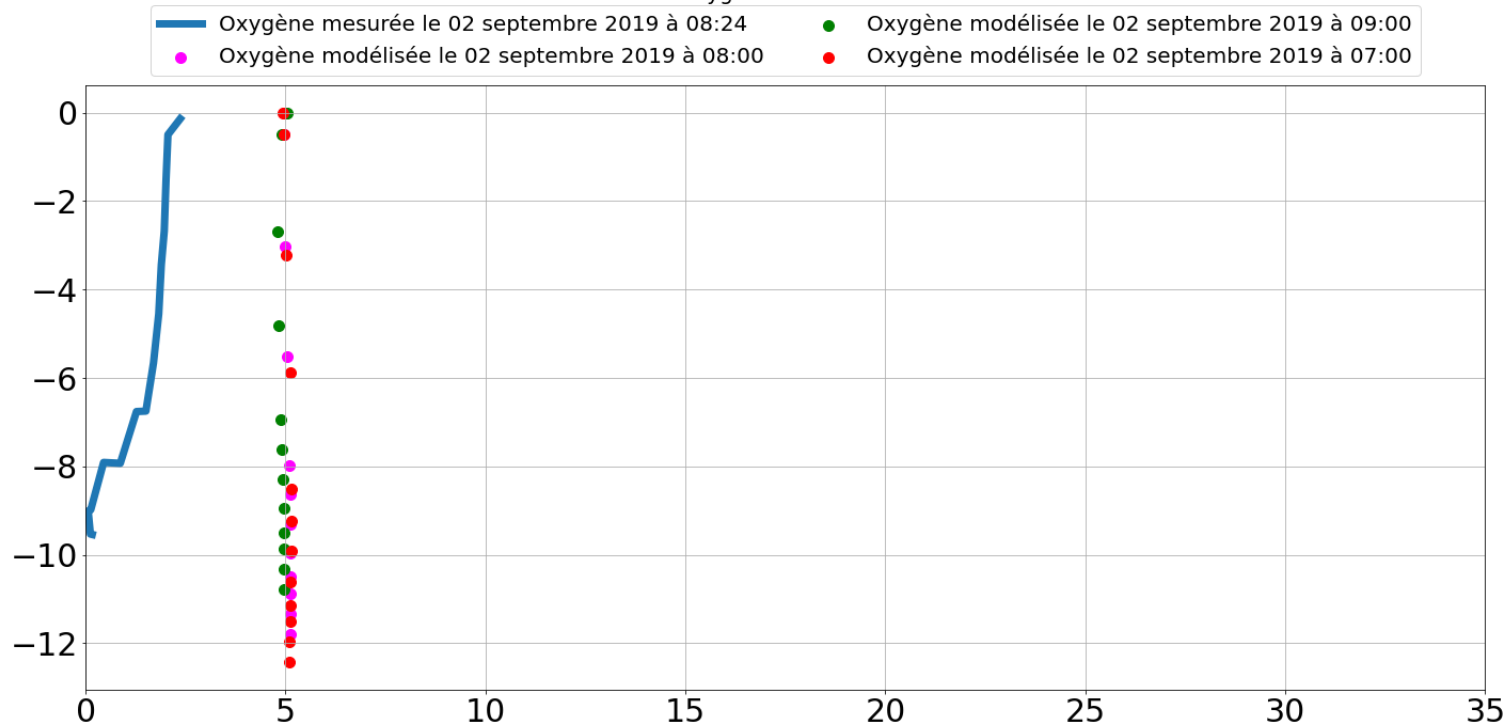
Profils oxygène dissous au PK 27.5





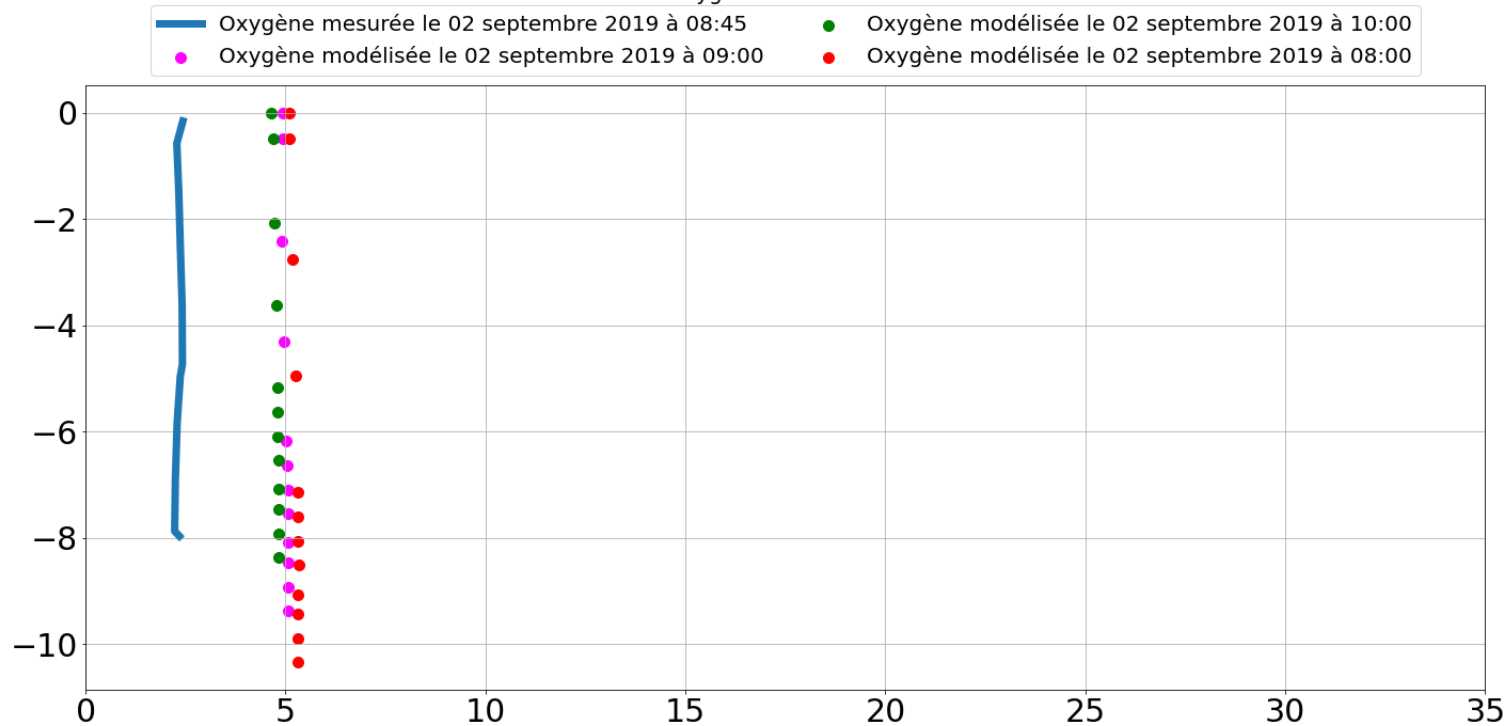


Profils oxygène dissous au PK 25



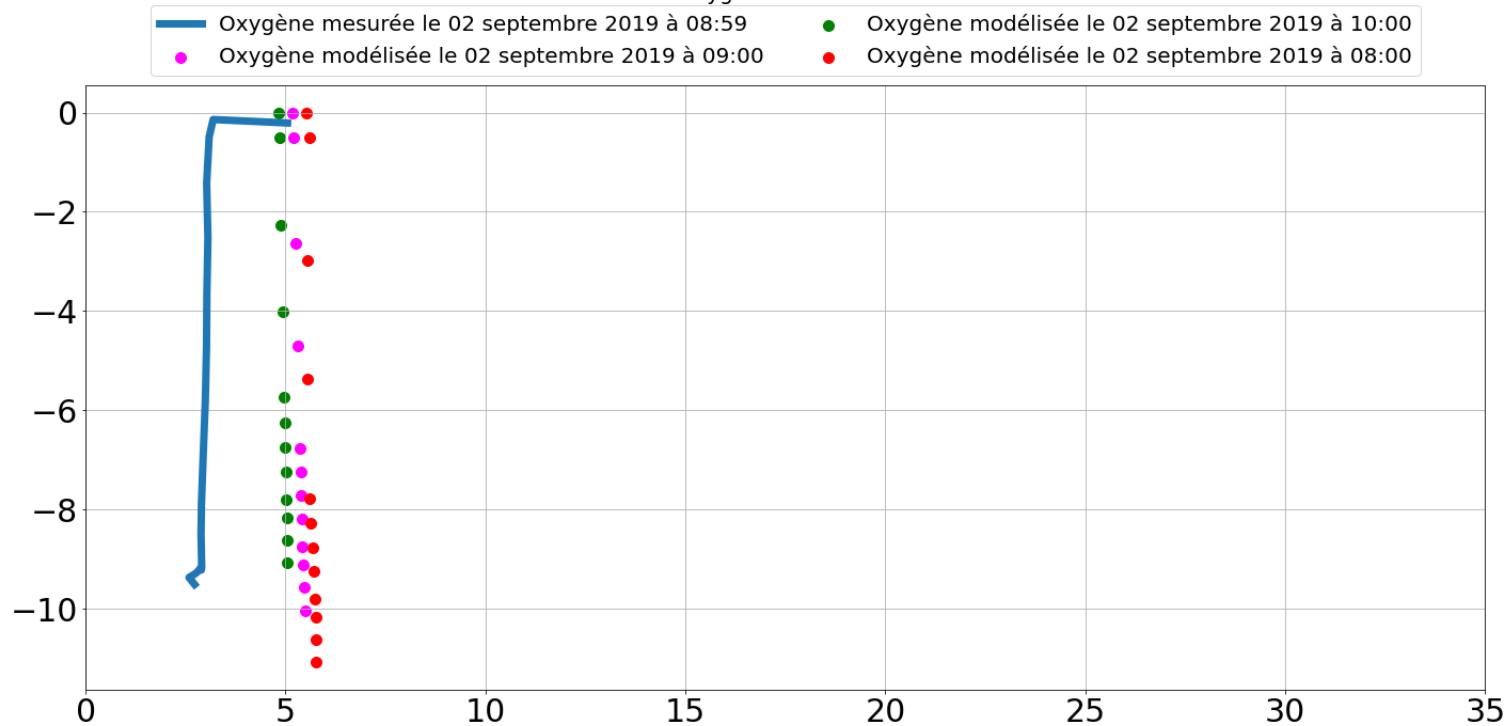


Profils oxygène dissous au PK 23.5

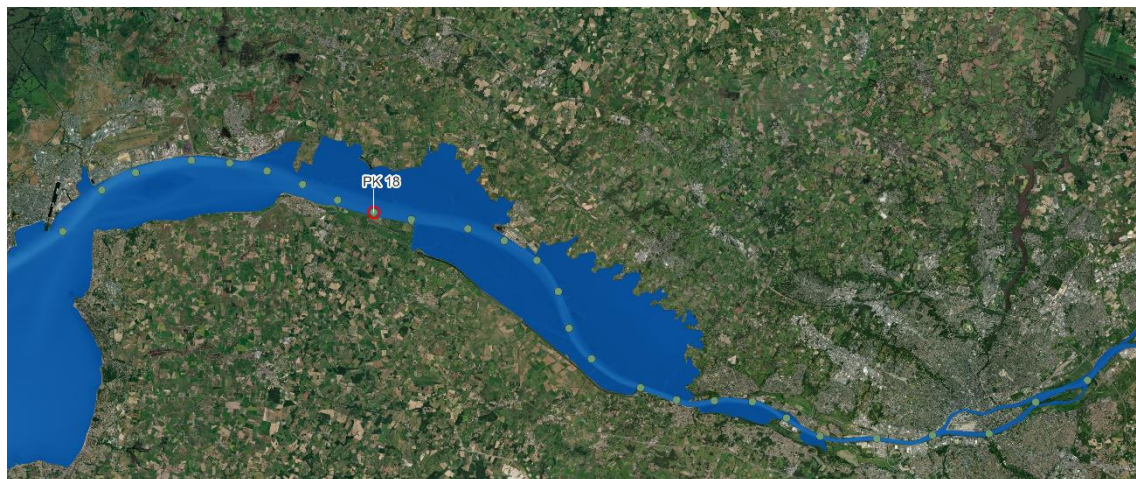




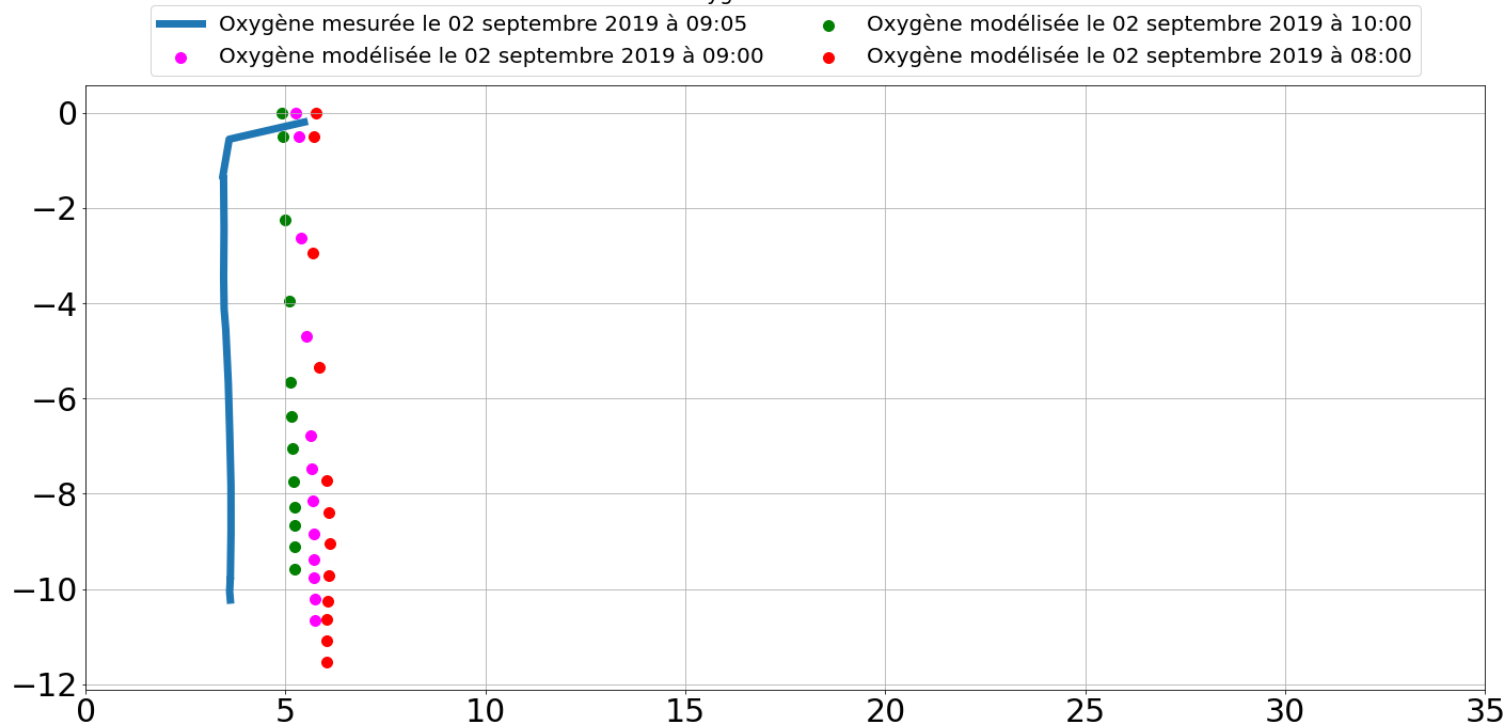
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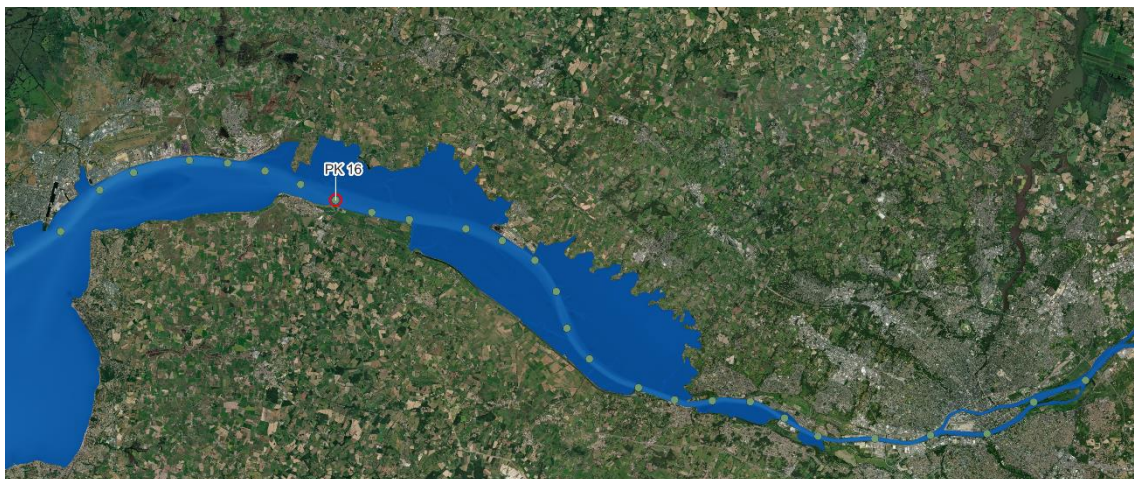




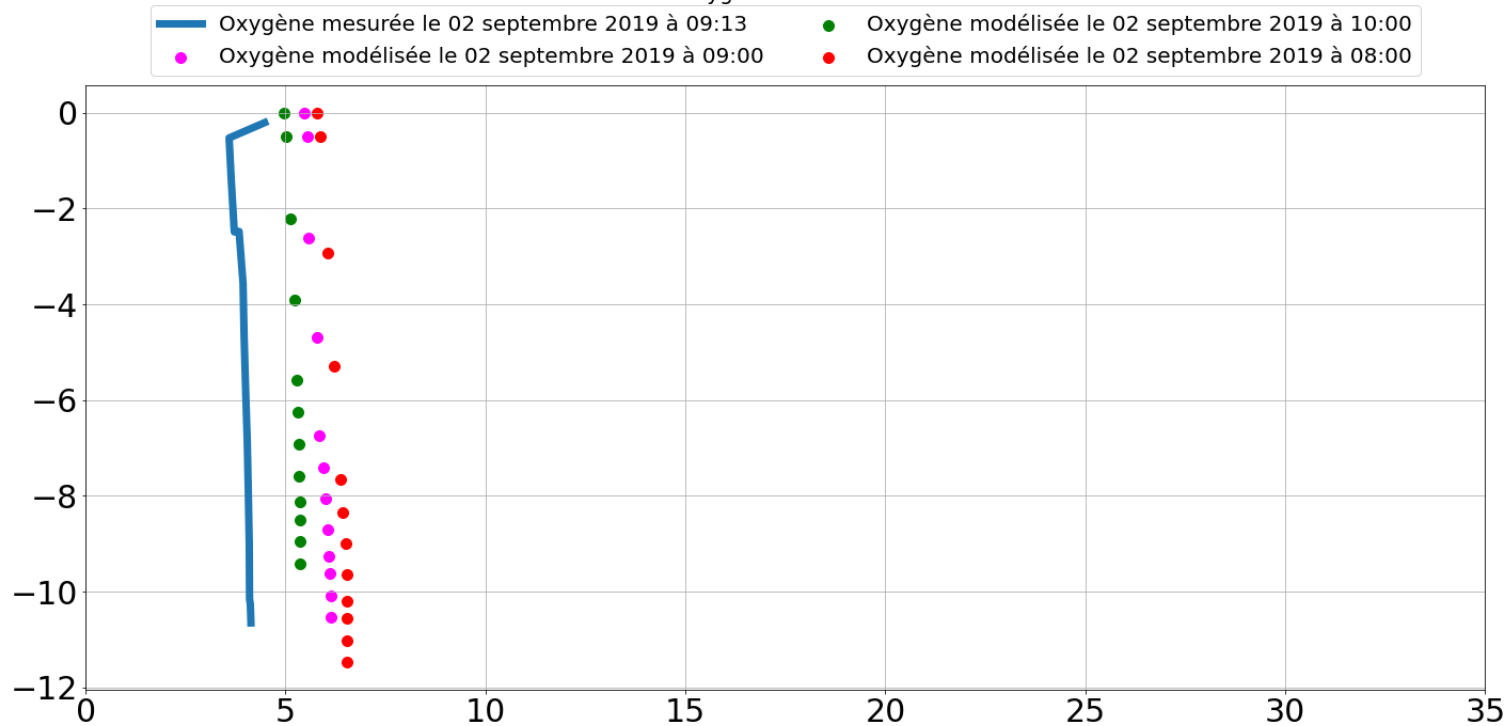


Profils oxygène dissous au PK 18





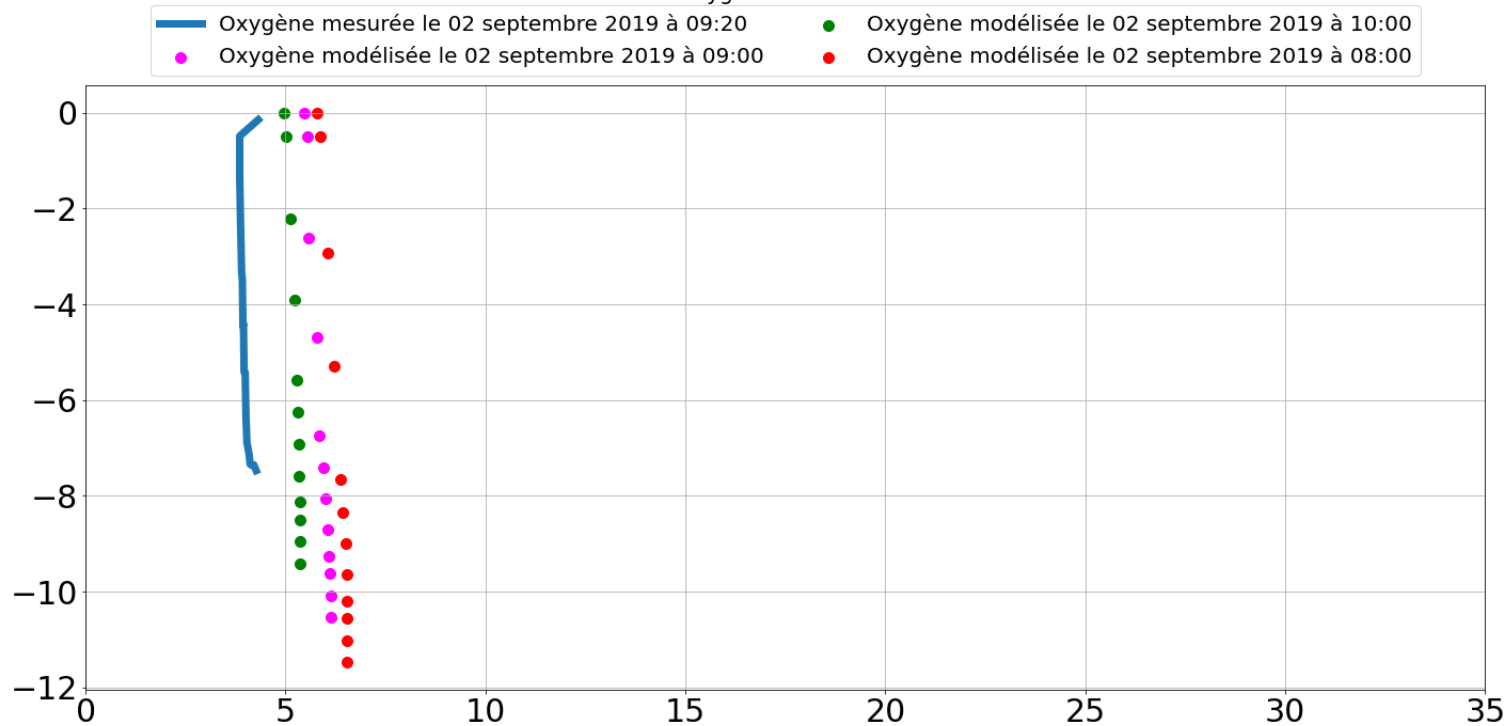
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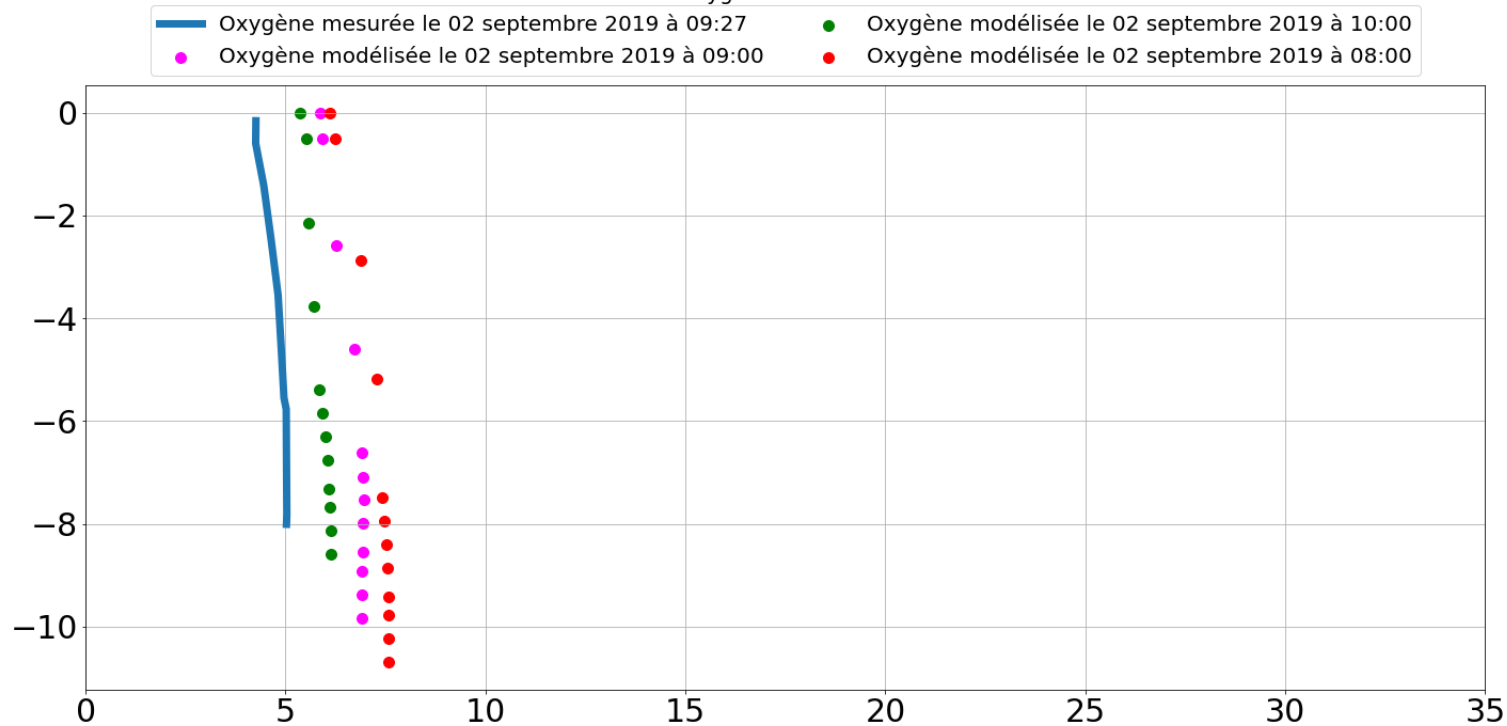


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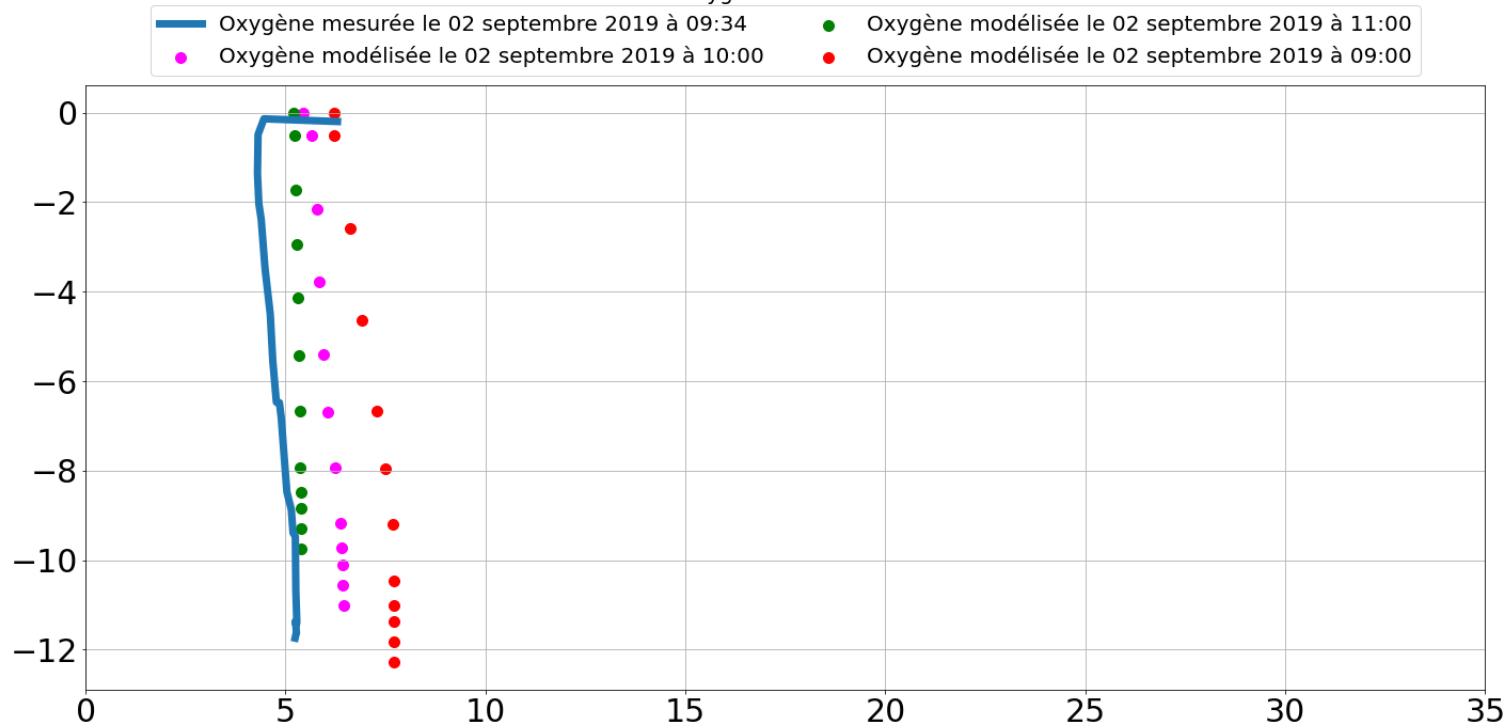


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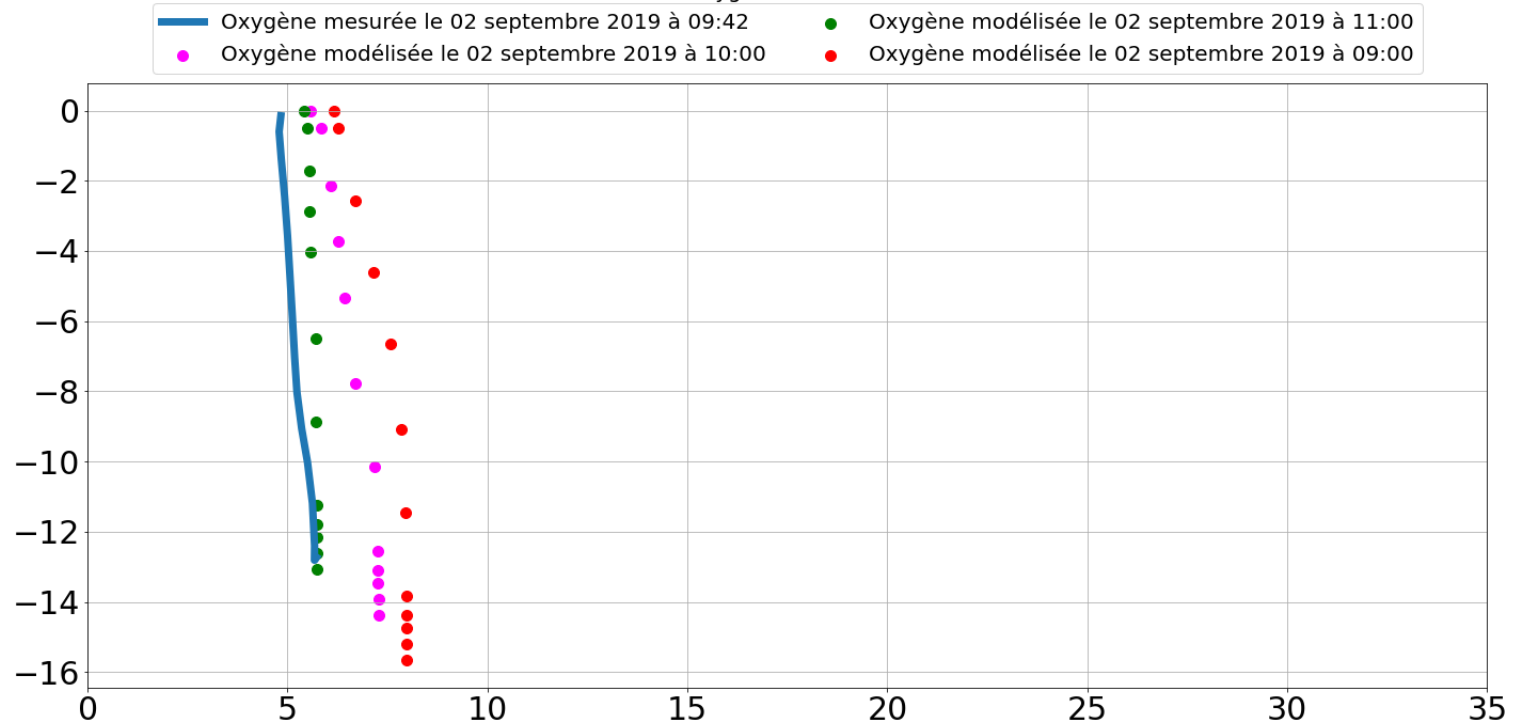
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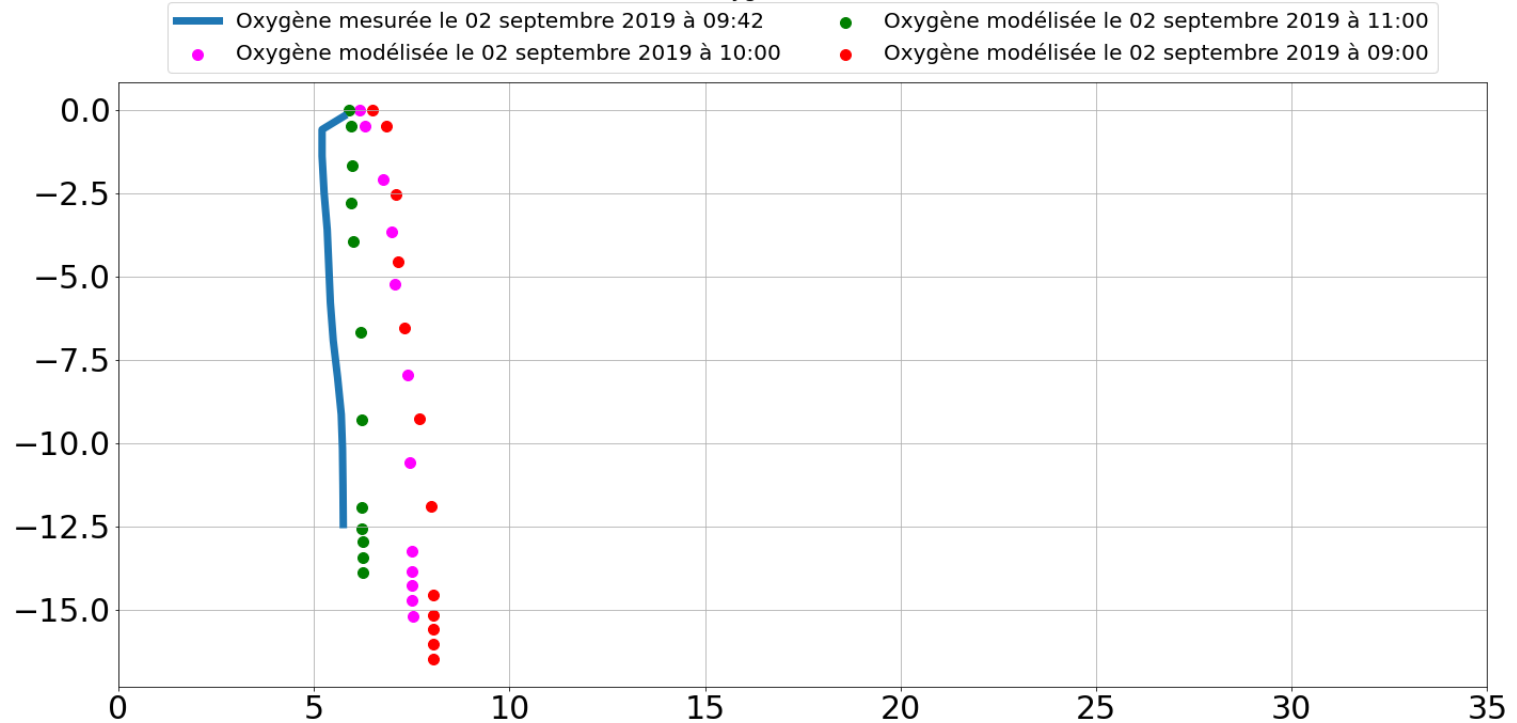
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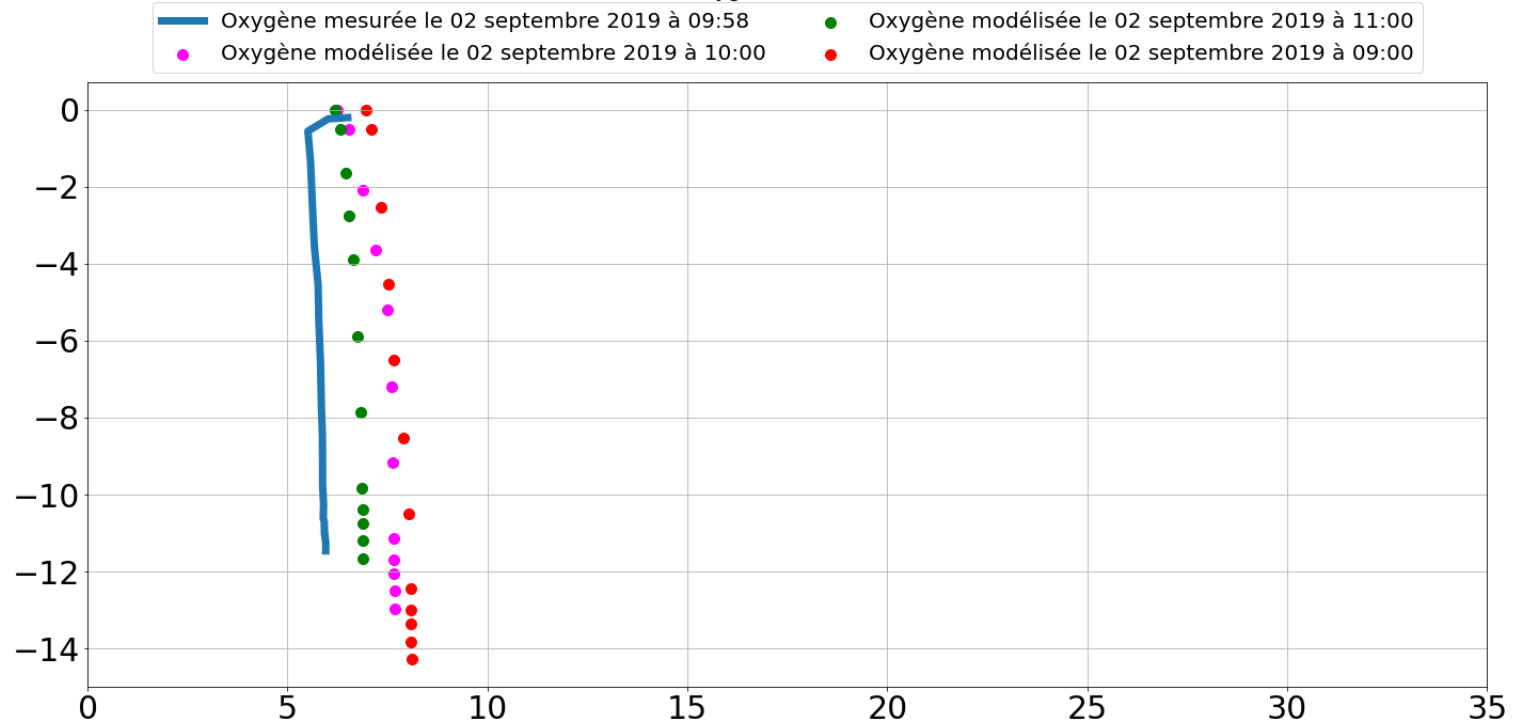


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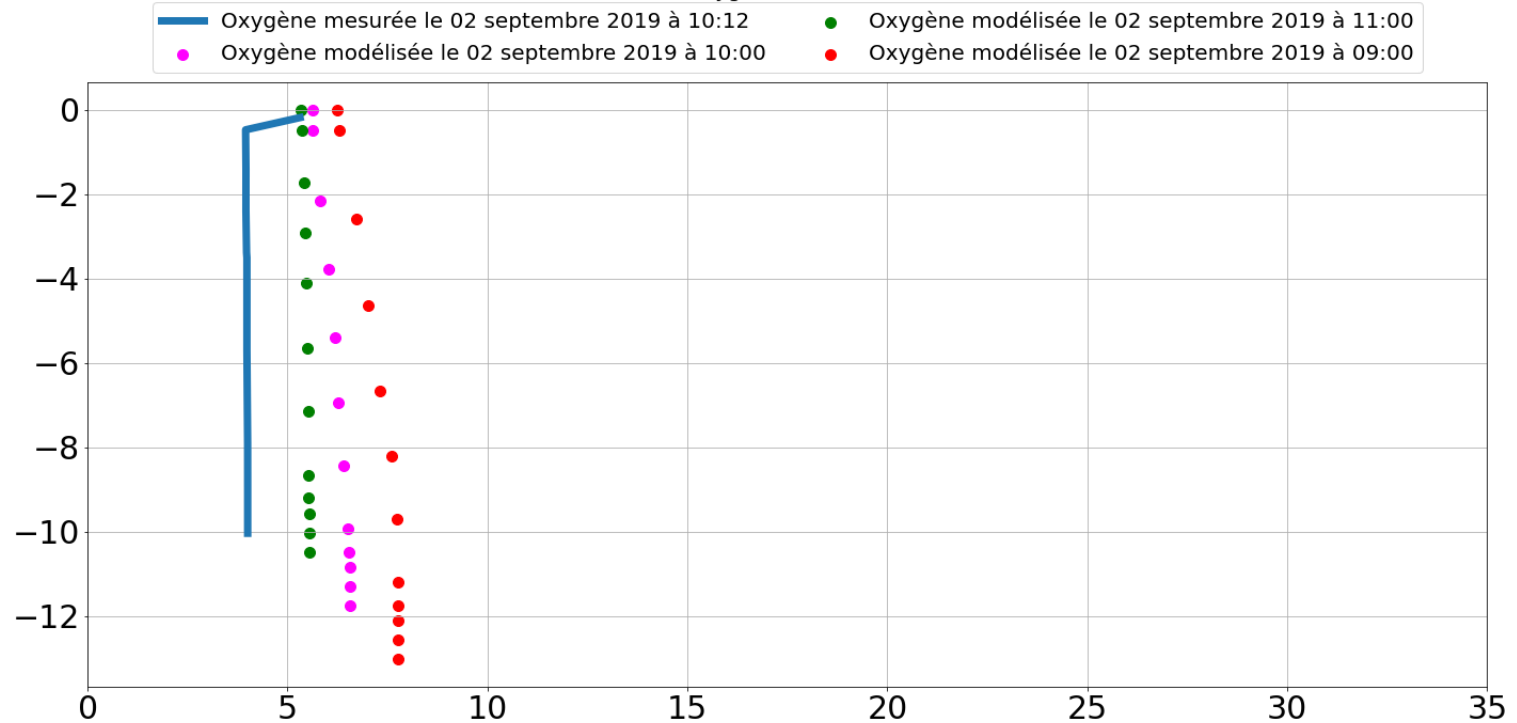


Profils oxygène dissous au PK 3





Profils oxygène dissous au PK 0





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