QC Report: T2

Sample: T2

 Total\_Scans:
 39111

 MS1\_Count:
 7533

 MS2\_Count:
 31578

 MS1\_to\_MS2\_Ratio:
 0.239

Mean\_TIC: 54225285.83

TIC\_CV(%): 348.7

Mean\_BPI: 10132023.58

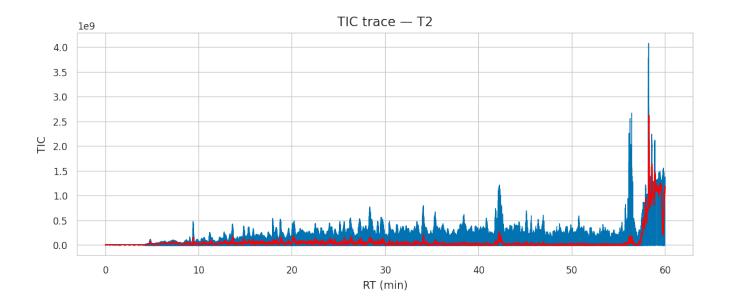
 BPI\_CV(%):
 533.03

 RT\_Range(min):
 59.995

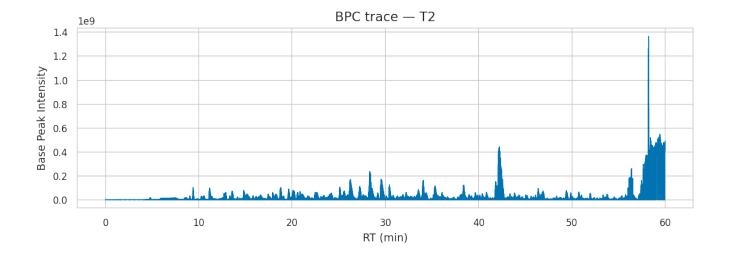
 Scan\_Density:
 651.9

 MS2\_per\_min\_mean:
 526.3

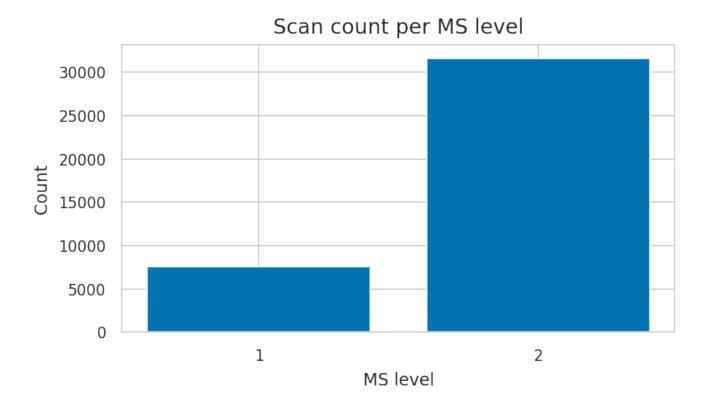
## **TIC Trace**



## **BPC Trace**

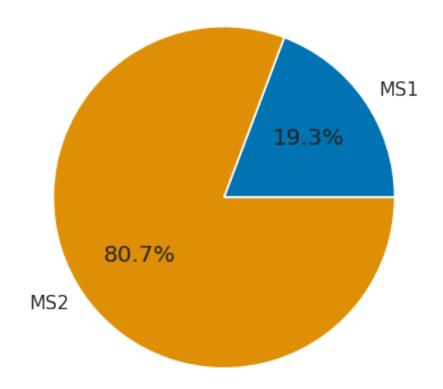


## **Scan Count**

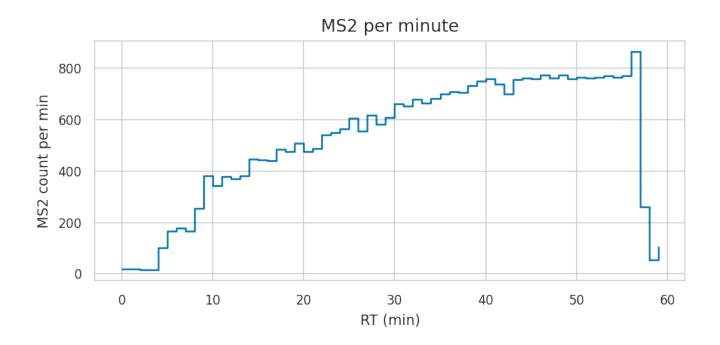


## MS1 vs MS2 Summary

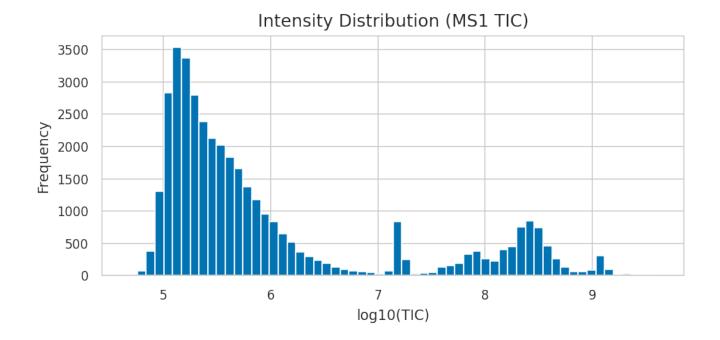
MS1 vs MS2 proportion



# **MS2** per minute Summary



## **Intensity Histogram**



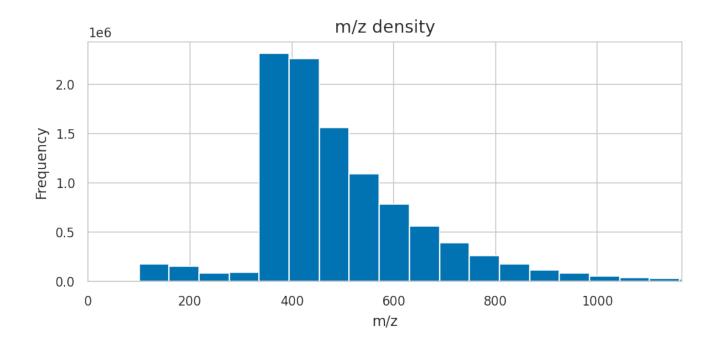
## **Dynamic Range**

# Dynamic Range (max/median)

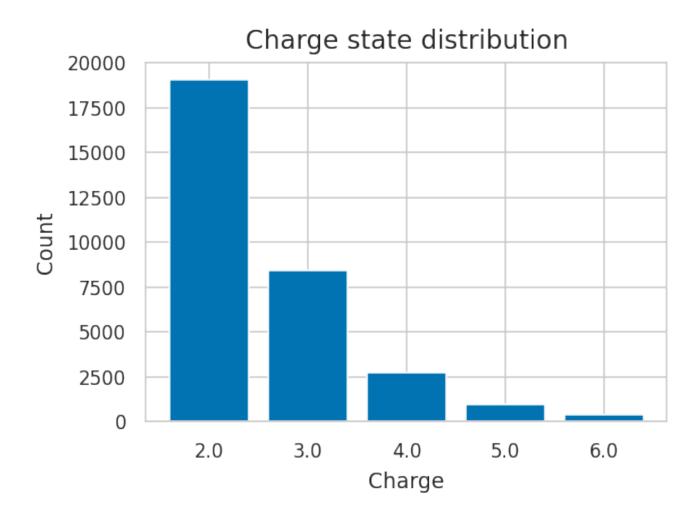


Dynamic Range

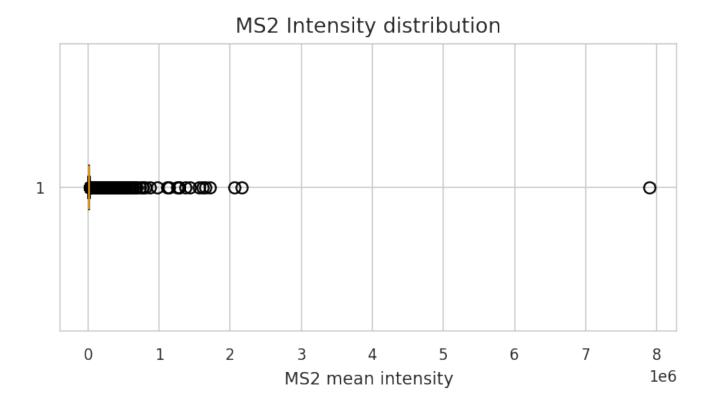
# m/z Density



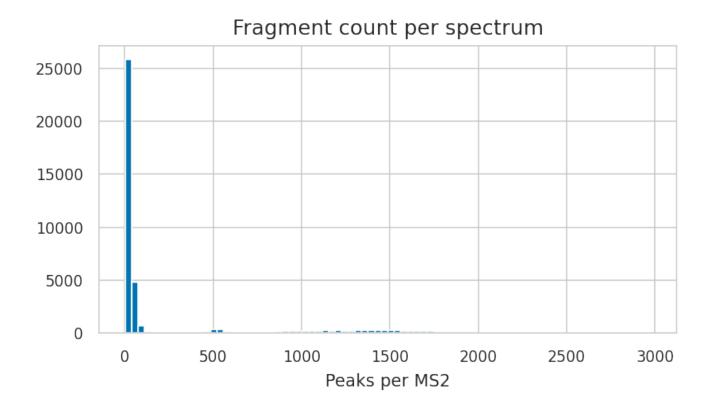
## **Charge Distribution**



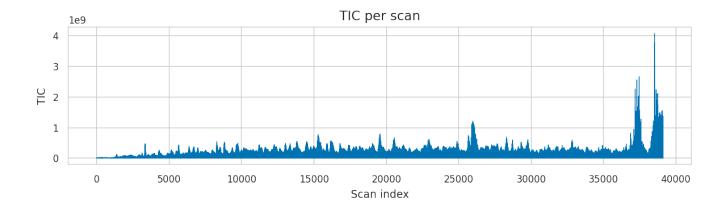
## **MS2 Intensity Boxplot**



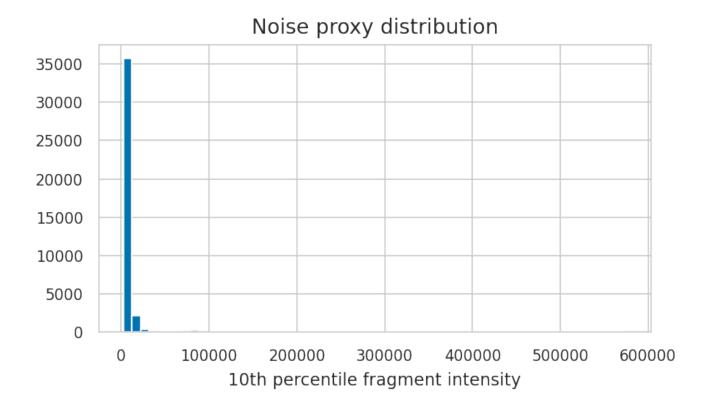
## **Fragment Count Distribution**



# TIC per Scan



## **Noise Proxy**



## Ion Flux Drift

