QC Report: T1

Sample: T1

 Total_Scans:
 38929

 MS1_Count:
 7587

 MS2_Count:
 31342

 MS1_to_MS2_Ratio:
 0.242

Mean_TIC: 47801119.87

TIC_CV(%): 339.88

Mean_BPI: 8264731.08

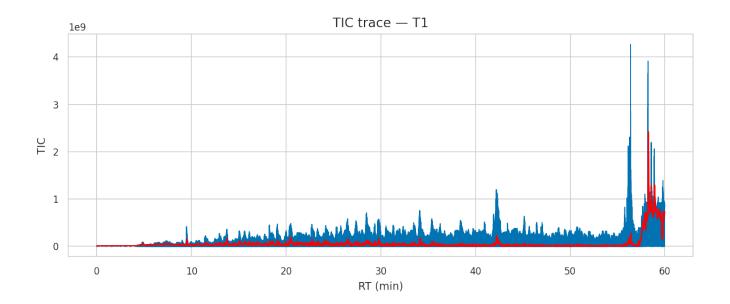
 BPI_CV(%):
 519.2

 RT_Range(min):
 59.998

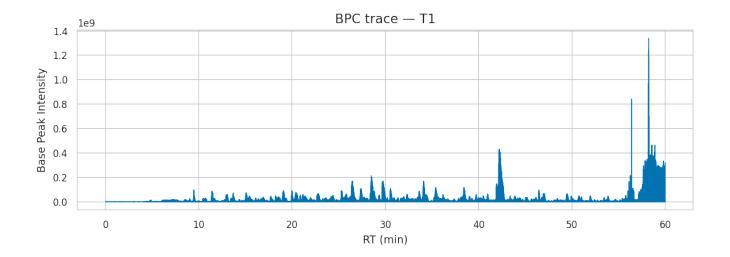
 Scan_Density:
 648.84

 MS2_per_min_mean:
 513.8

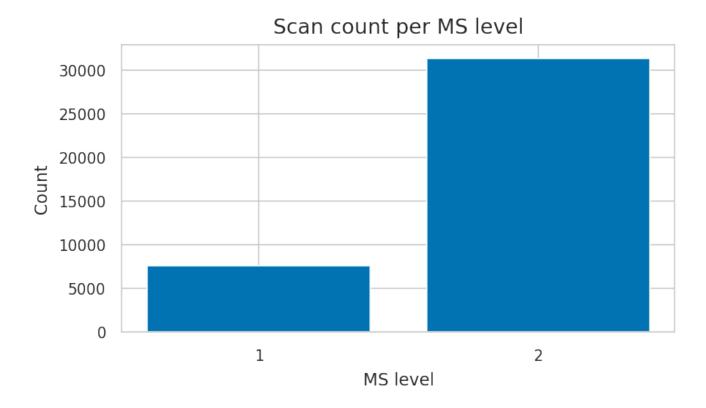
TIC Trace



BPC Trace

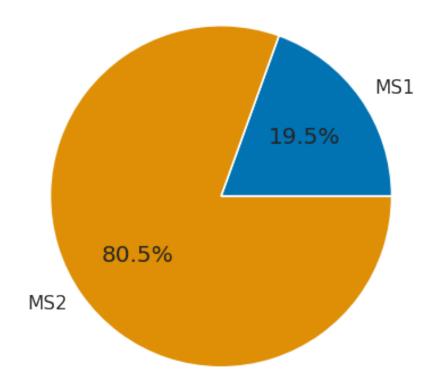


Scan Count

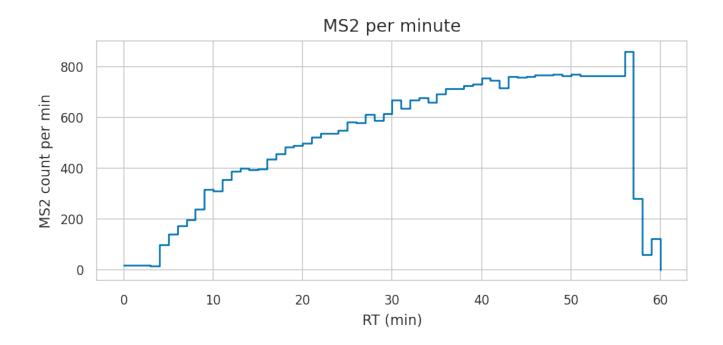


MS1 vs MS2 Summary

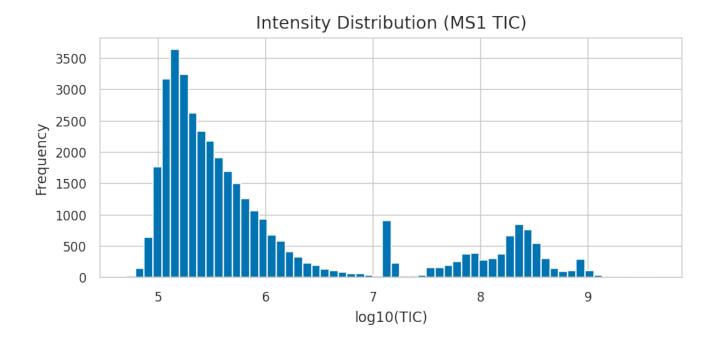
MS1 vs MS2 proportion



MS2 per minute Summary



Intensity Histogram



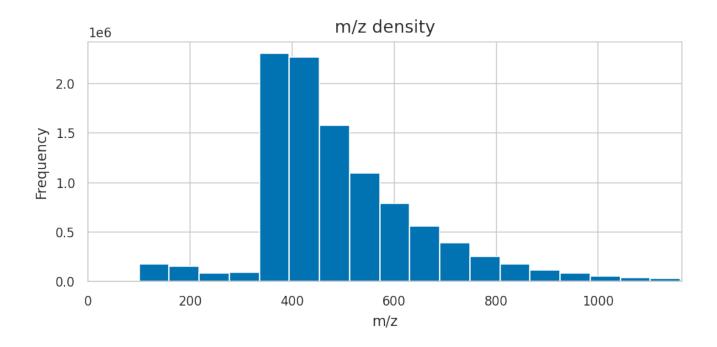
Dynamic Range

Dynamic Range (max/median)

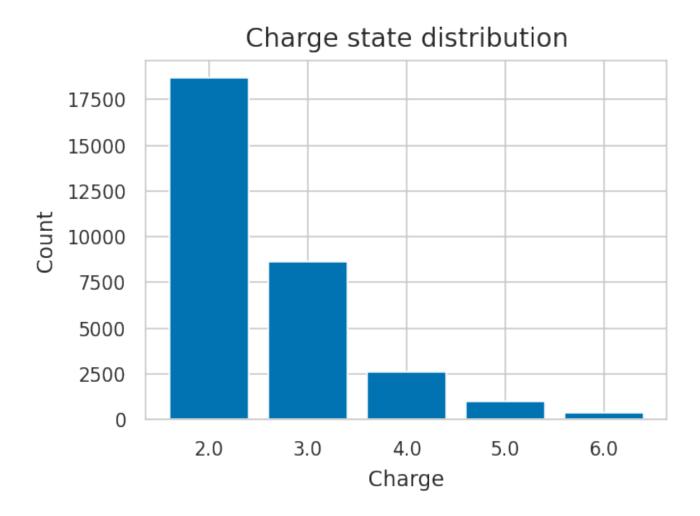


Dynamic Range

m/z Density

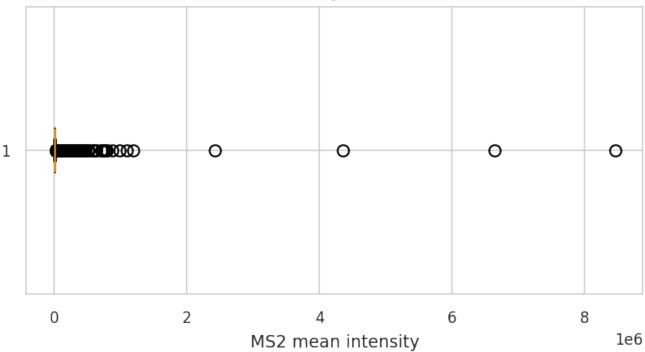


Charge Distribution

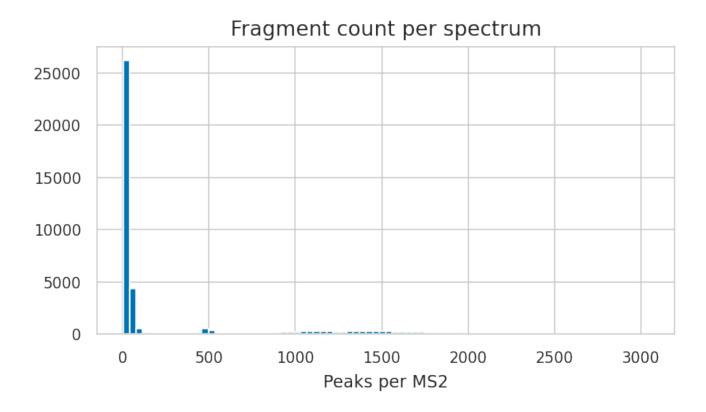


MS2 Intensity Boxplot

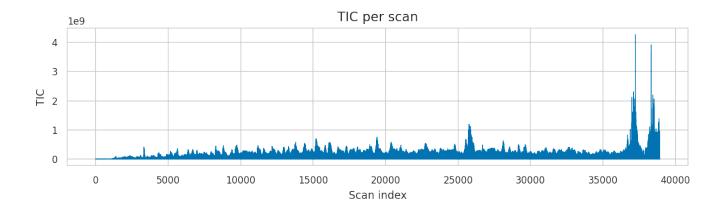




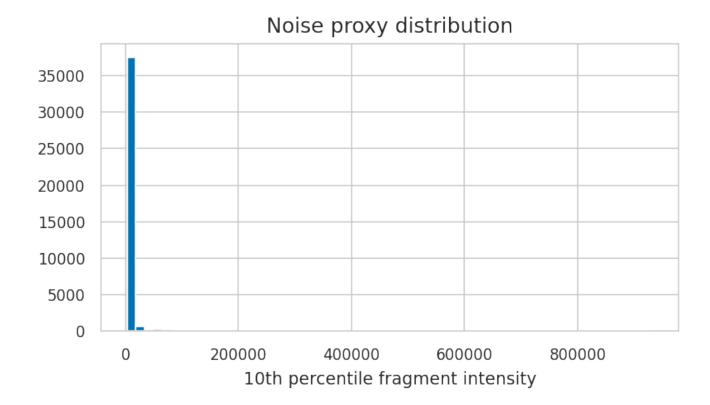
Fragment Count Distribution



TIC per Scan



Noise Proxy



Ion Flux Drift

