QC Report: T3

Sample: T3

 Total_Scans:
 39086

 MS1_Count:
 7504

 MS2_Count:
 31582

 MS1_to_MS2_Ratio:
 0.238

Mean_TIC: 53724333.01

TIC_CV(%): 354.97

Mean_BPI: 10612225.6

 BPI_CV(%):
 555.95

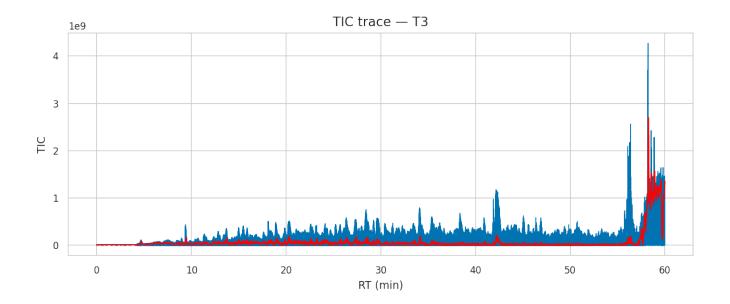
 RT_Range(min):
 60.0

 Scan_Density:
 651.43

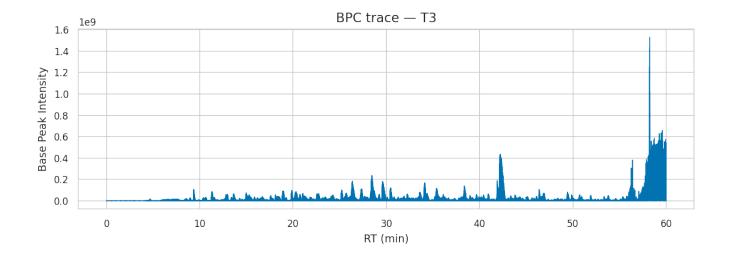
 MS2_per_min_mean:
 517.74

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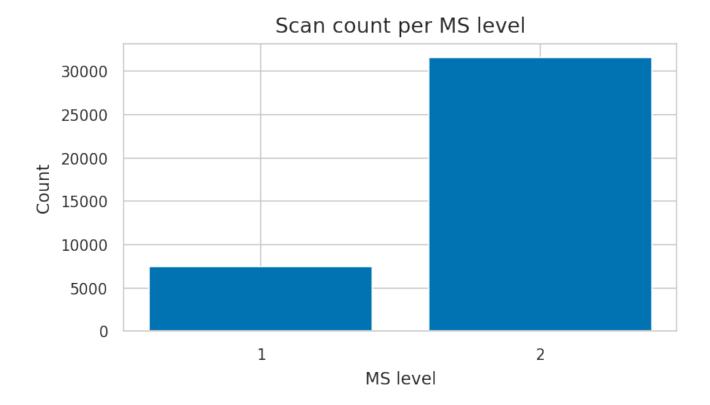
TIC Trace



BPC Trace

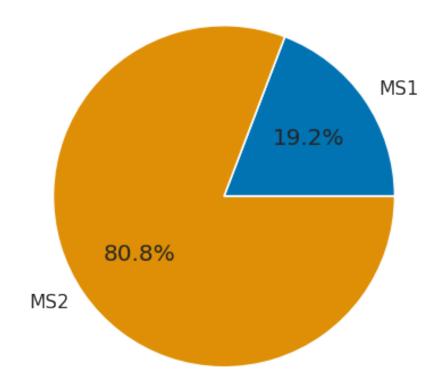


Scan Count

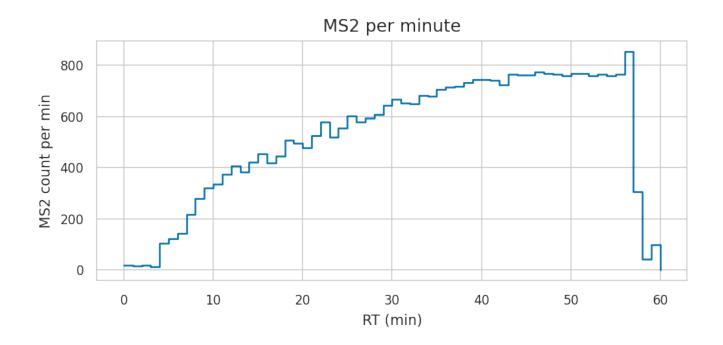


MS1 vs MS2 Summary

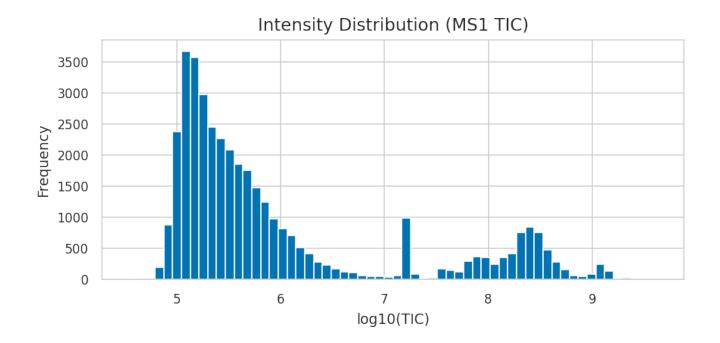
MS1 vs MS2 proportion



MS2 per minute Summary



Intensity Histogram



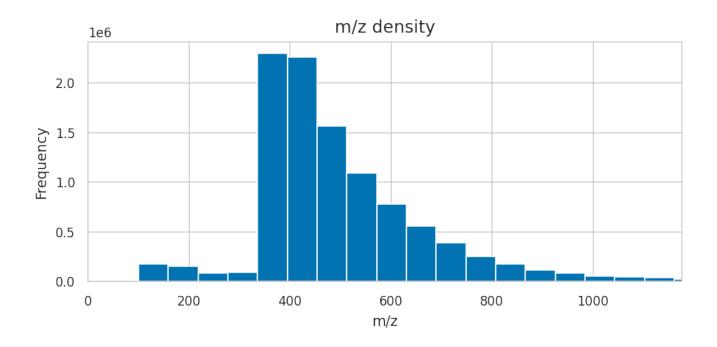
Dynamic Range

Dynamic Range (max/median)

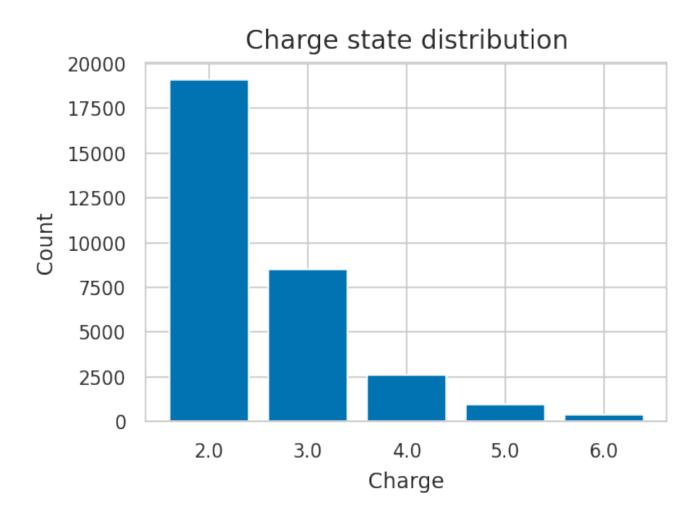


Dynamic Range

m/z Density

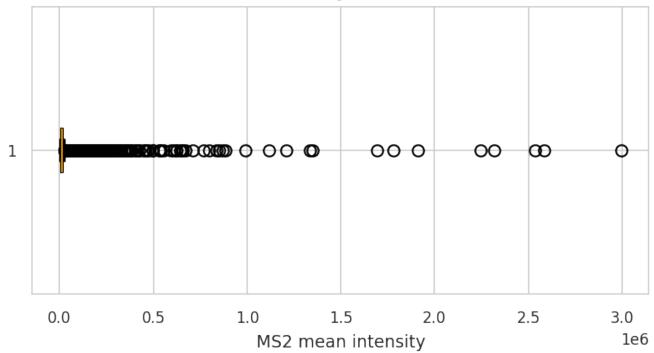


Charge Distribution

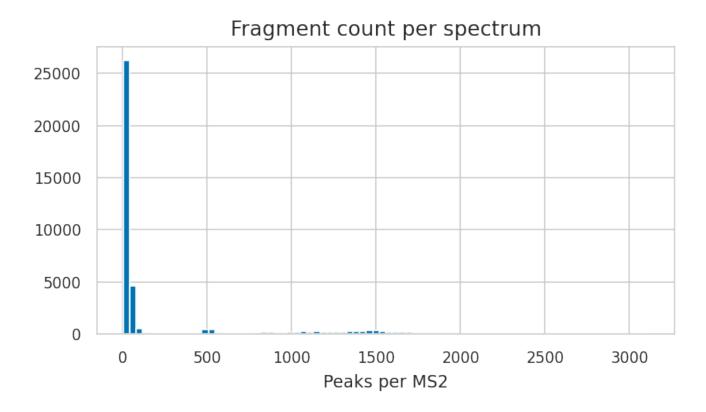


MS2 Intensity Boxplot

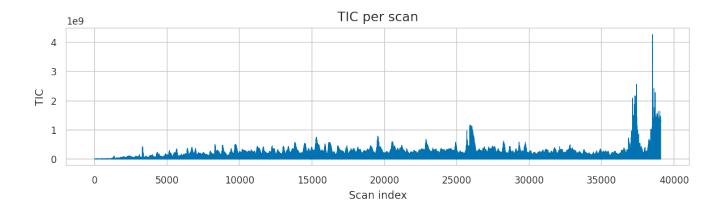




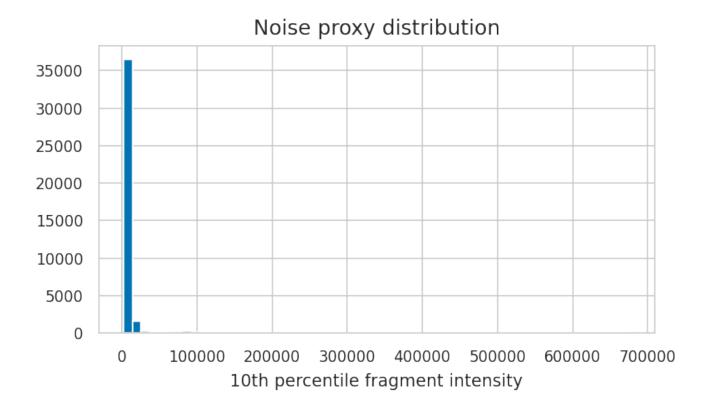
Fragment Count Distribution



TIC per Scan



Noise Proxy



Ion Flux Drift

