QC Report: C1

Sample: C1

 Total_Scans:
 41184

 MS1_Count:
 6666

 MS2_Count:
 34518

 MS1_to_MS2_Ratio:
 0.193

Mean_TIC: 50707645.45

TIC_CV(%): 346.26

Mean_BPI: 7404833.13

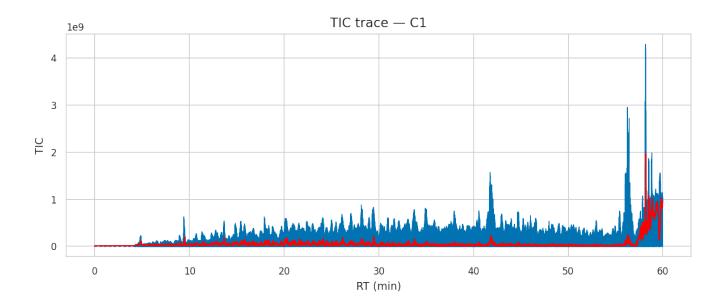
 BPI_CV(%):
 556.4

 RT_Range(min):
 59.997

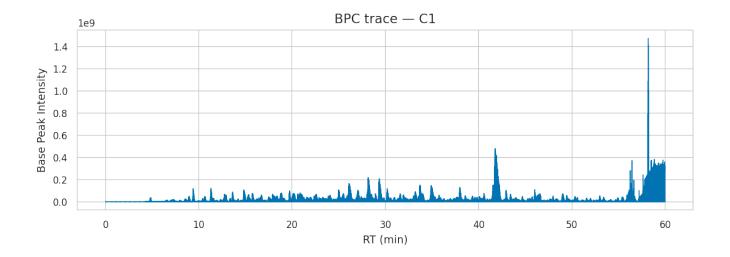
 Scan_Density:
 686.43

 MS2_per_min_mean:
 575.3

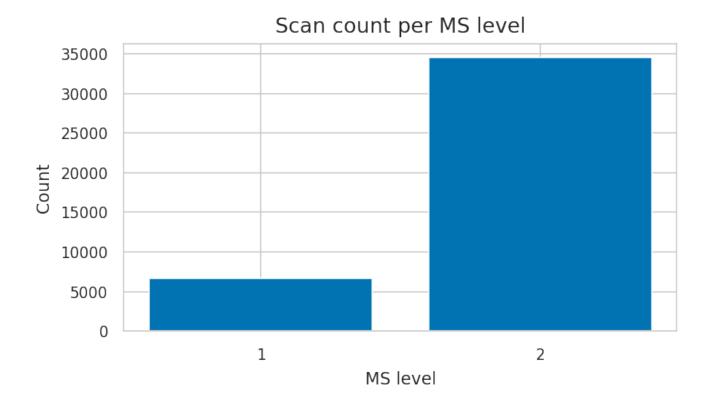
TIC Trace



BPC Trace

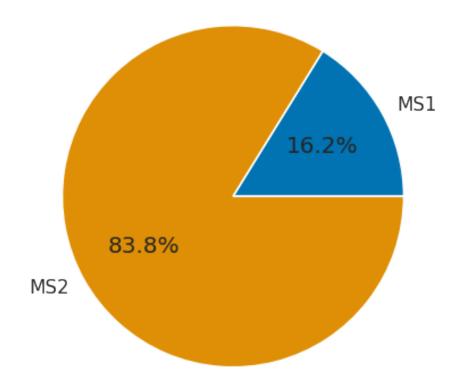


Scan Count

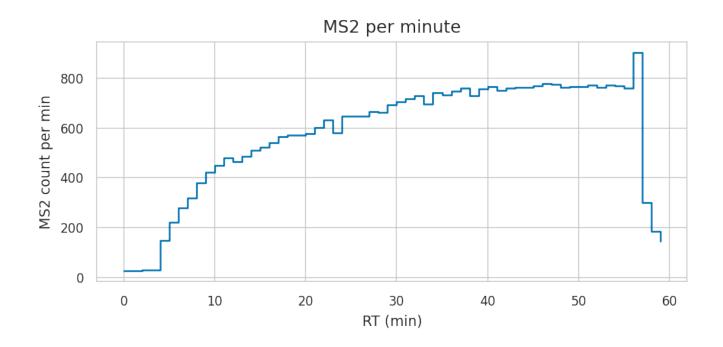


MS1 vs MS2 Summary

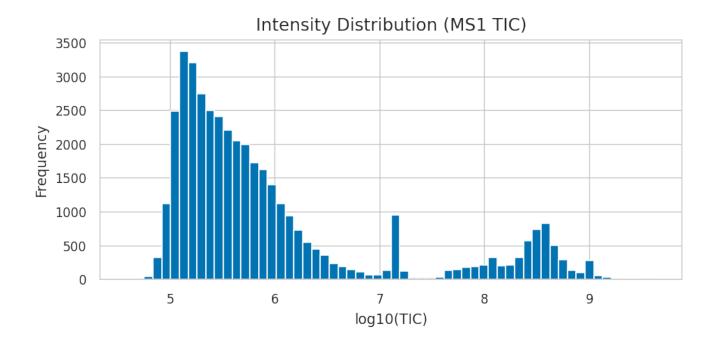
MS1 vs MS2 proportion



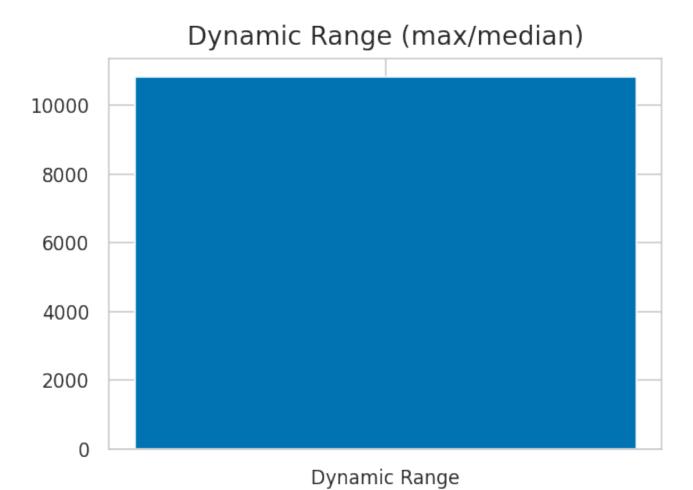
MS2 per minute Summary



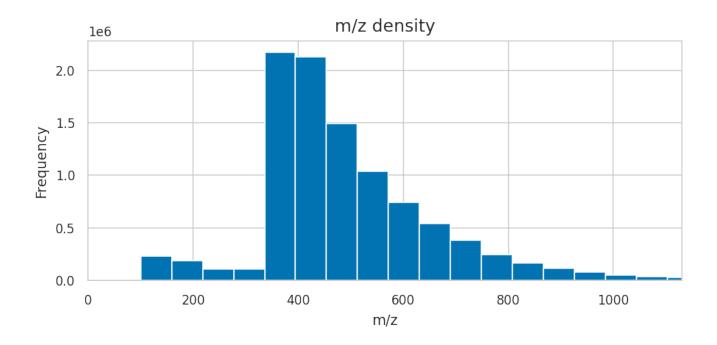
Intensity Histogram



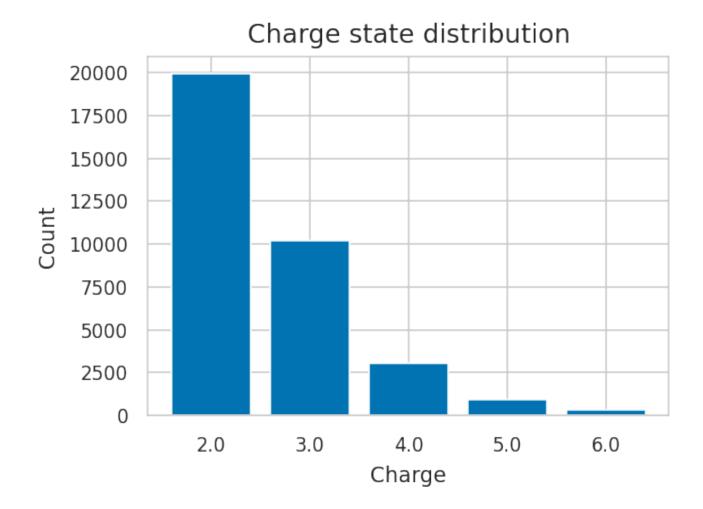
Dynamic Range



m/z Density

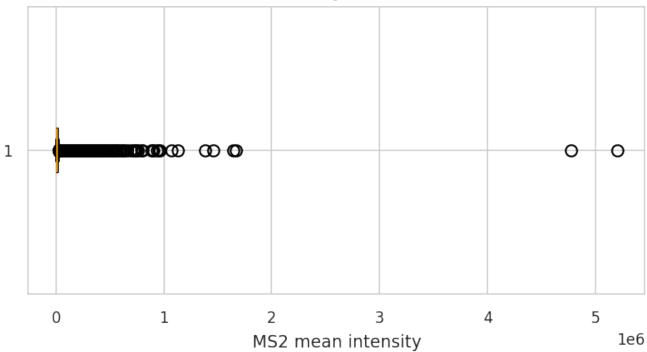


Charge Distribution

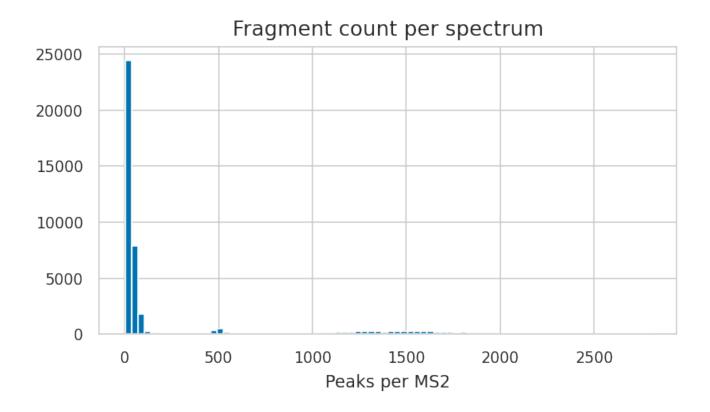


MS2 Intensity Boxplot

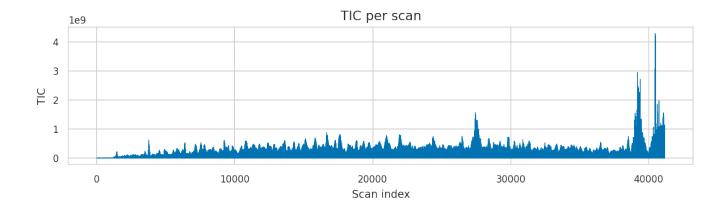




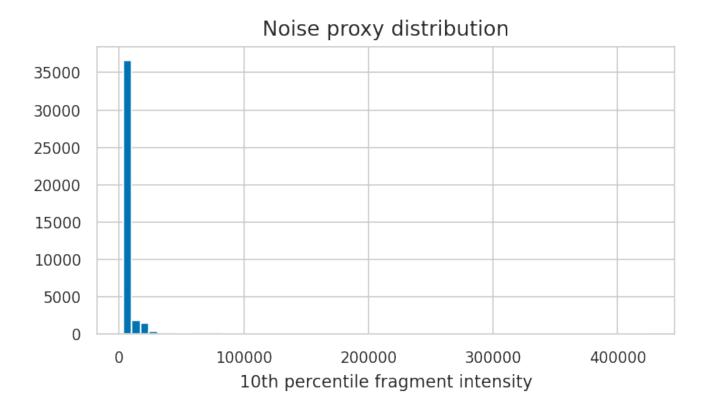
Fragment Count Distribution



TIC per Scan



Noise Proxy



Ion Flux Drift

