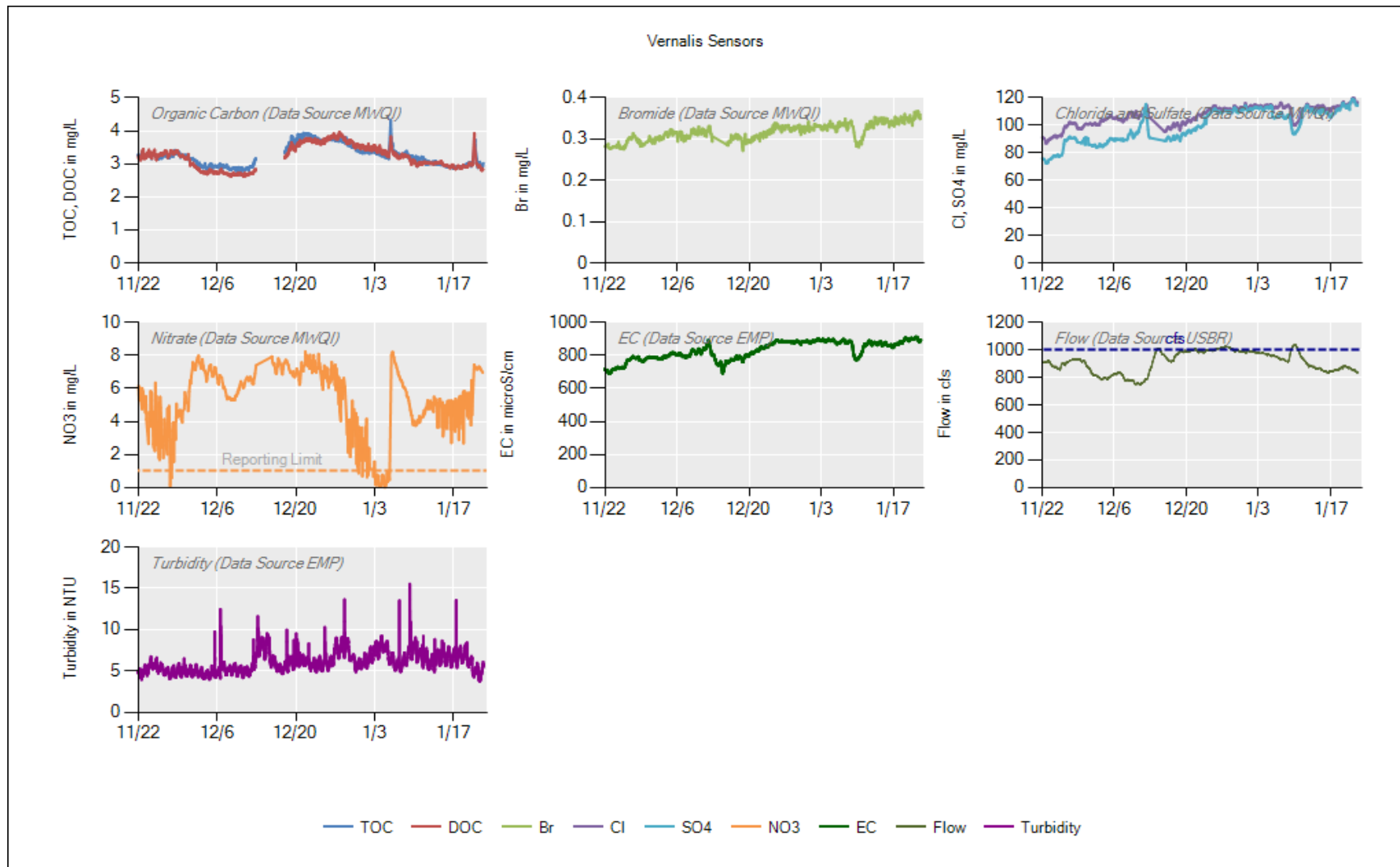
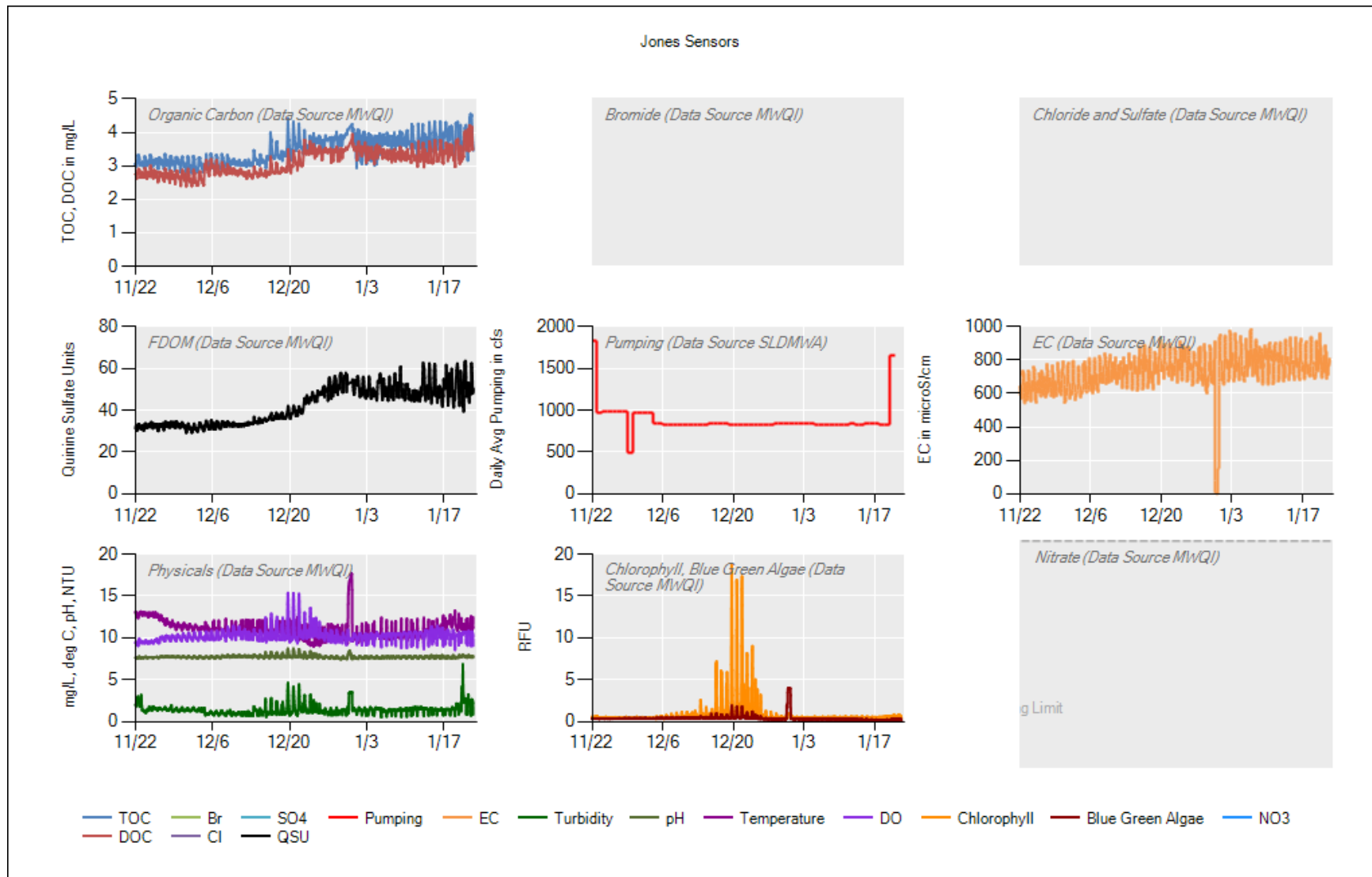


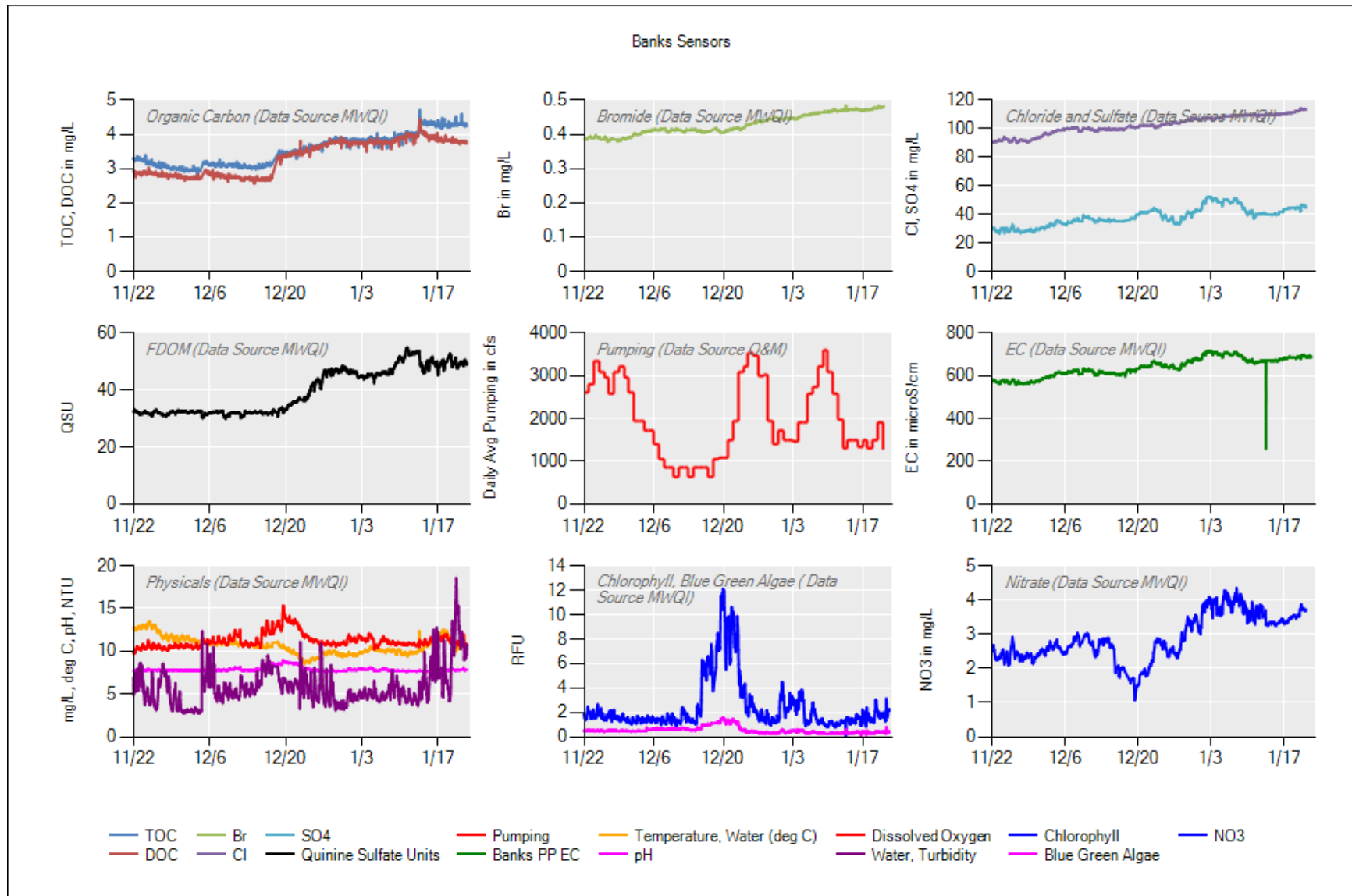
11/24: Replaced all system filters - 12/4: Cleaned sample port inlet - 12/17: Replaced all system filters, analyzed QC samples – 1/8: Replaced 50 um filter, checked TOC valve for leakage, no leak – 1/15: Communication disruption, re-started the carbon data logger



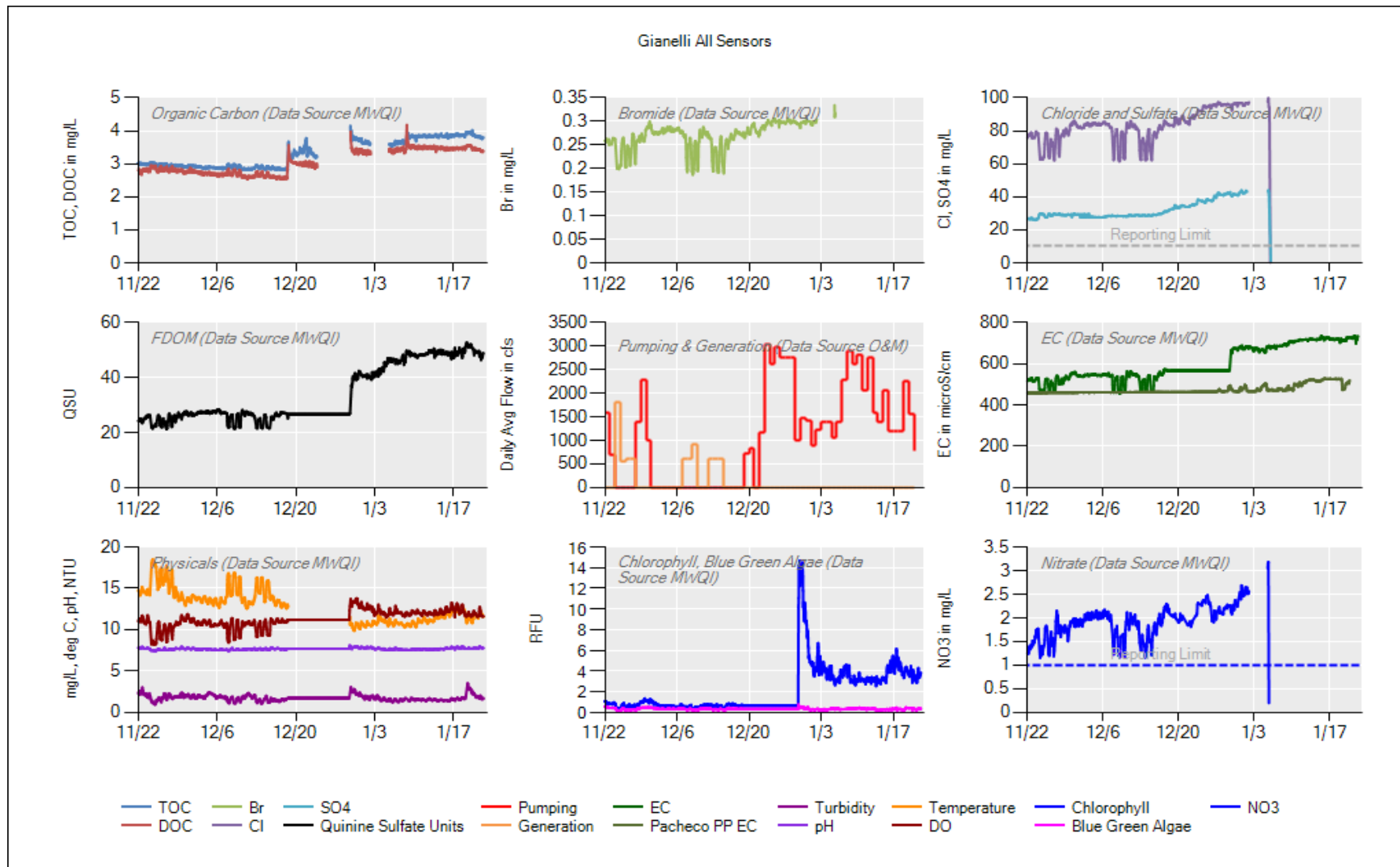
12/4: Replaced all system filters – 12/15: Power outage/communication disruption, re-started the computer, data transfers resumed, replaced all system filters, analyzed QC samples – 12/18: Communication disruption, re-started the communication software, it appeared to be locked up 1/5: TOC and DOC data have converged and DOC has also been reporting higher than TOC, replaced all system filters, DOC is now slightly lower than TOC – 1/20: Replaced all system filters, replaced a consumable in the carbon analyzer



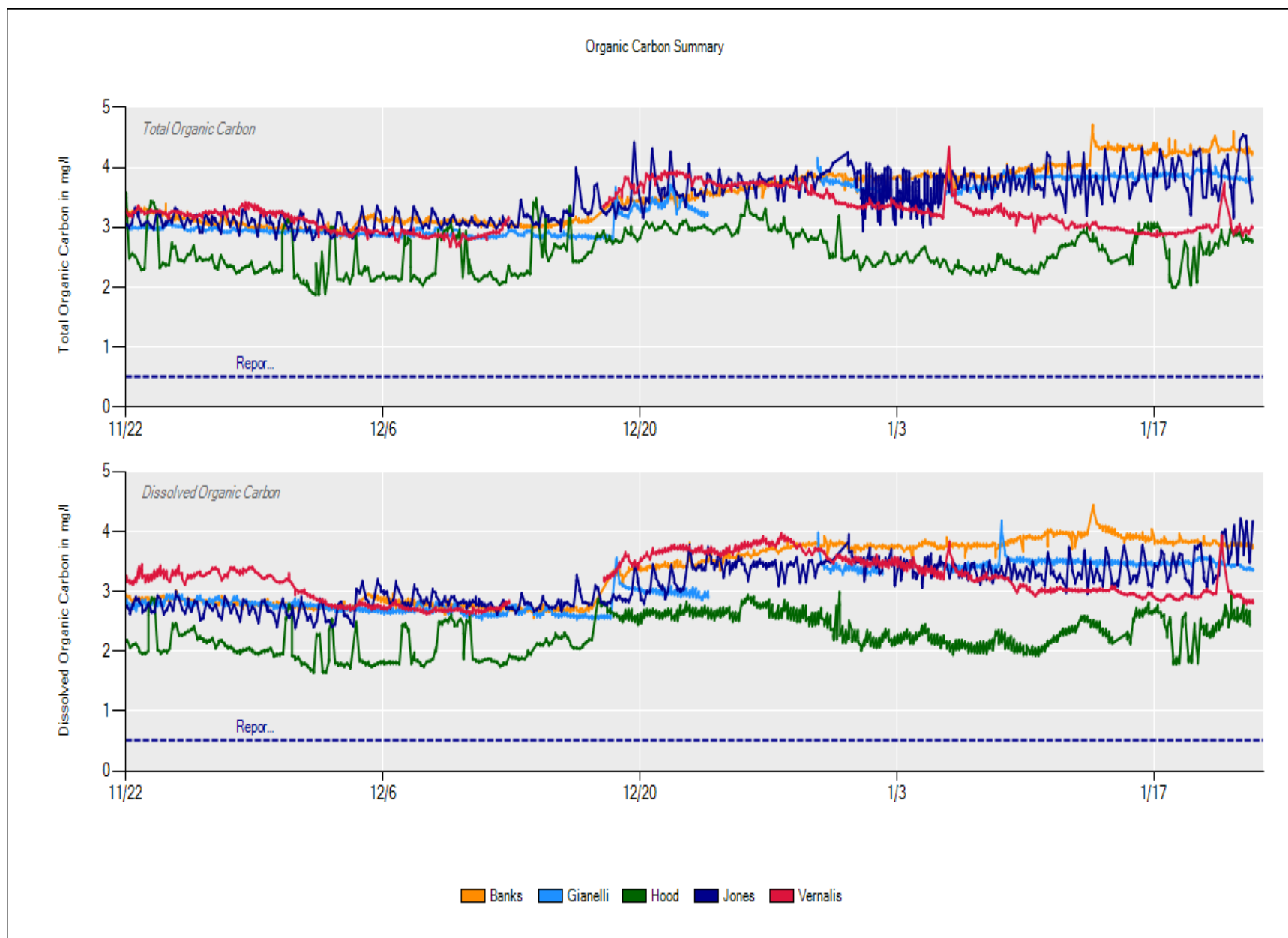
12/4: Replaced all system filters – 12/15: Replaced the 100 um filter, analyzed carbon QC samples – 12/22: Replaced all filters, changed out the sonde, flushed the carbon analyzer with H2O2 – 1/5: Replaced the 100 um filter, cleaned carbon sample inlet port – 1/20: Replaced all system filters, analyzed carbon QC standards



12/17: Replaced all system filters, cleaned sonde and Turner C3 – 12/22: Exchanged the sonde – Replaced all system filters, cleaned sonde and C3 lines



12/18: Replaced all system filters, cleaned sonde – 12/29: Exchanged sonde and replaced all system filters – 1/5: Probable power outage, restarted all analyzers and associated software – 1/8: Anion analyzer troubleshoot, replaced two consumable components – 1/15: More anion troubleshooting, after the 1/5 visit, was unable to calibrate the analyzer, it will not maintain the required pressure, determined that the most probable cause is the main analyzer pump has gone bad, contacted the manufacturer and they will be replacing the pump on 1/25.

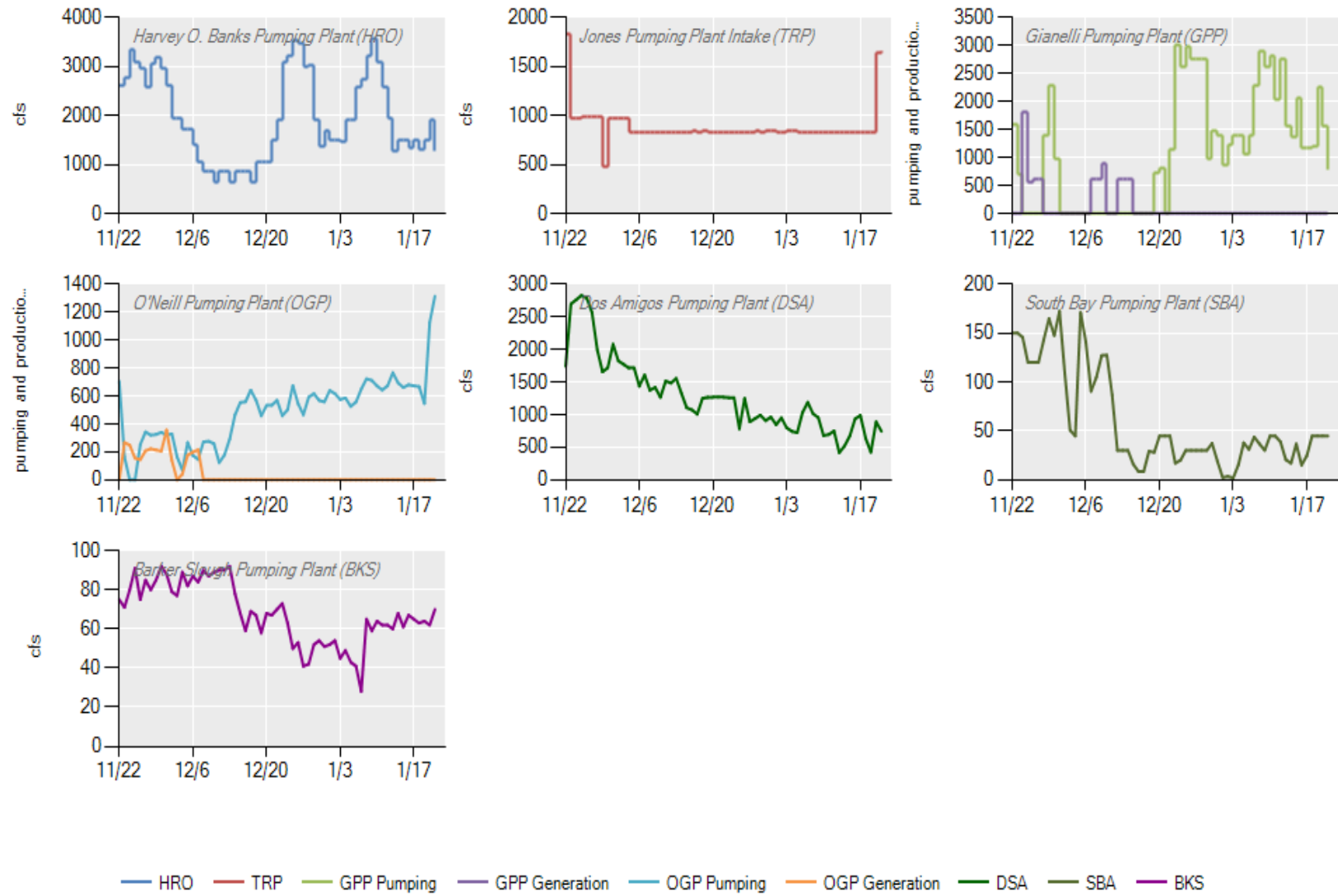




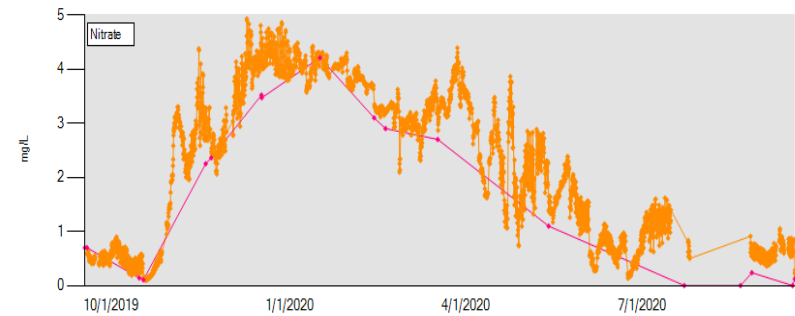
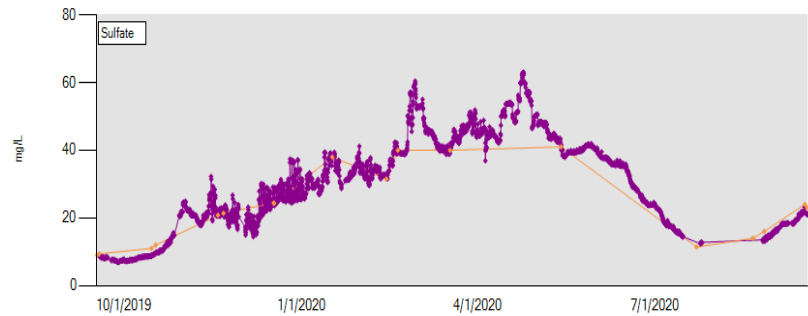
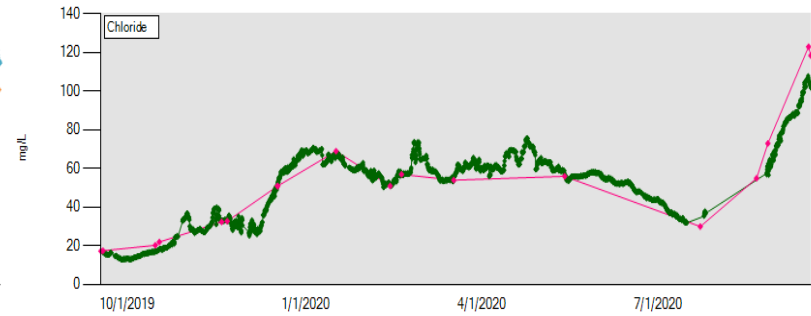
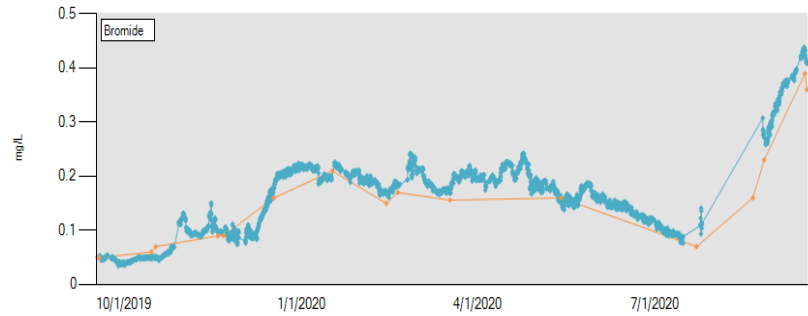
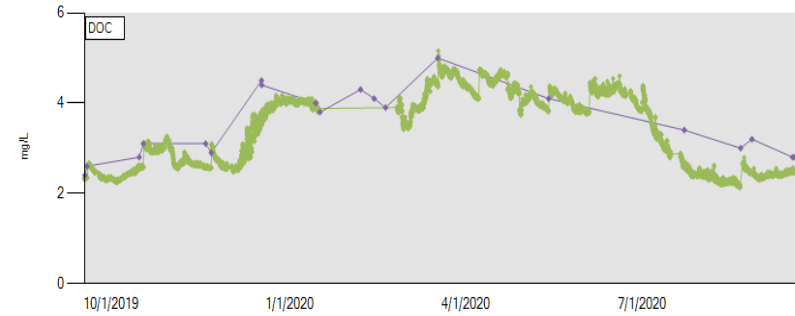
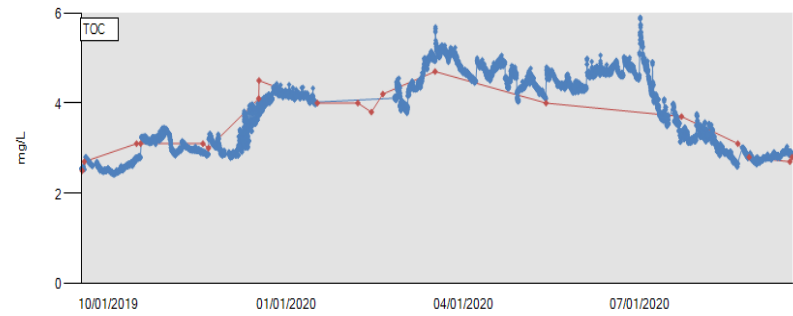
Precipitation & Flow



Delta Pumping

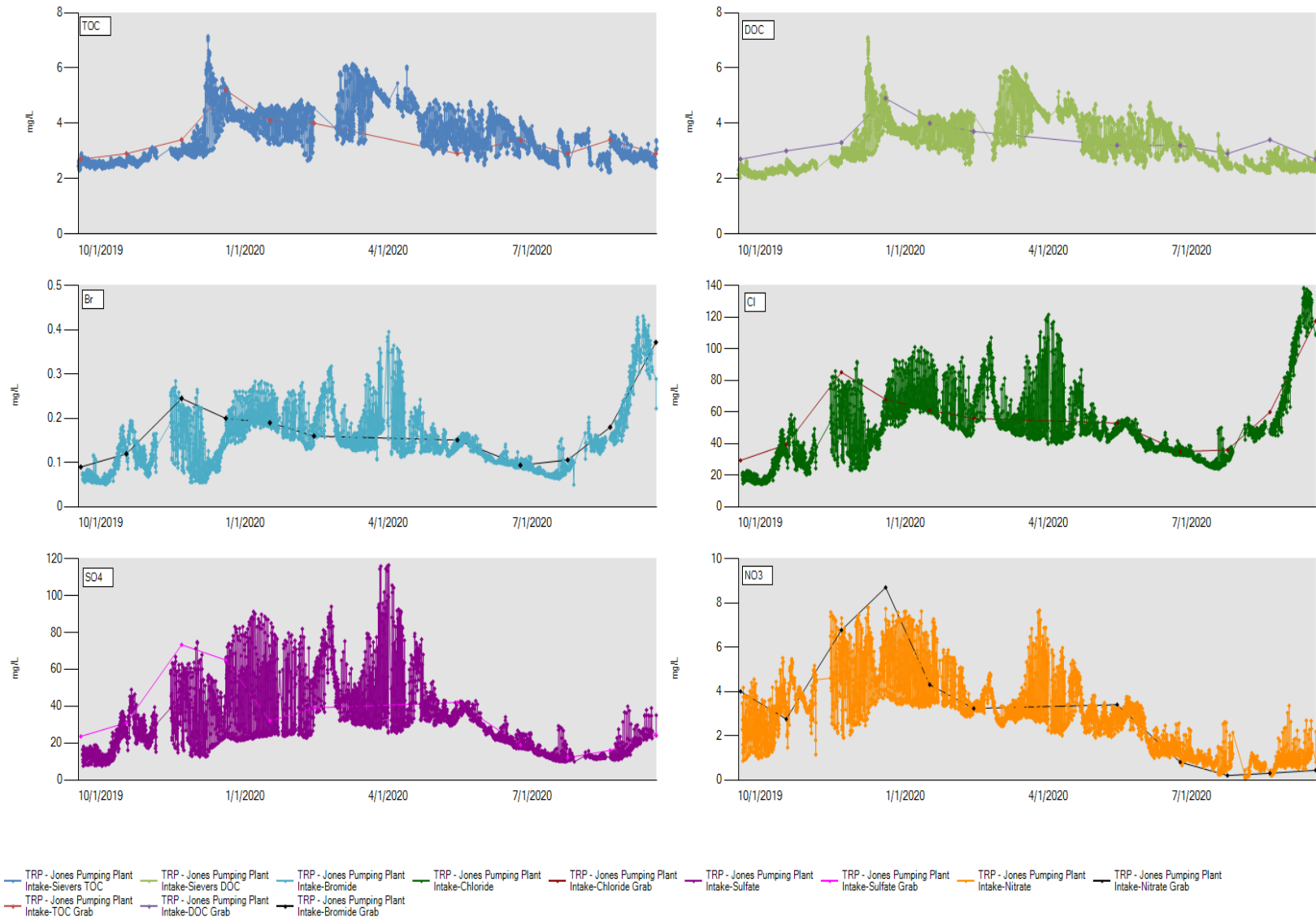


Banks Pumping Plant

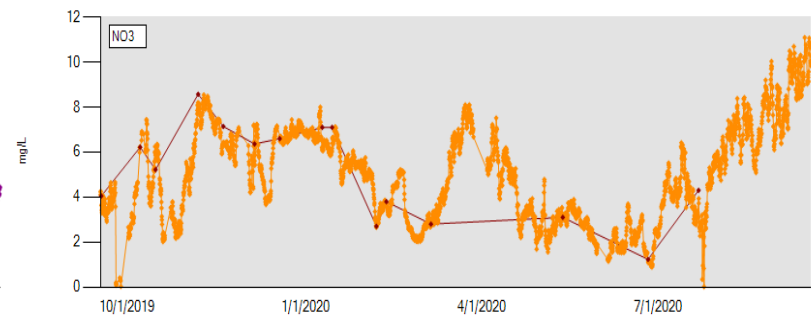
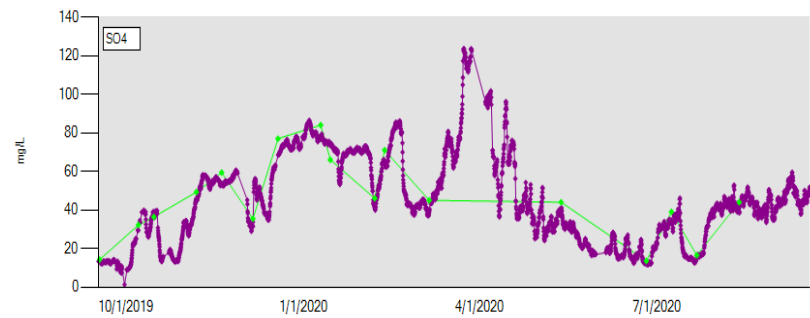
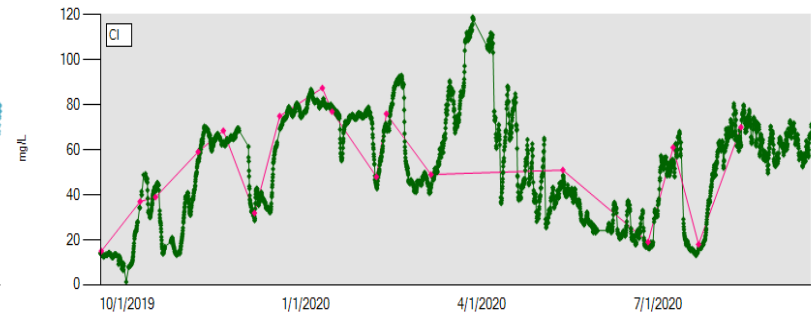
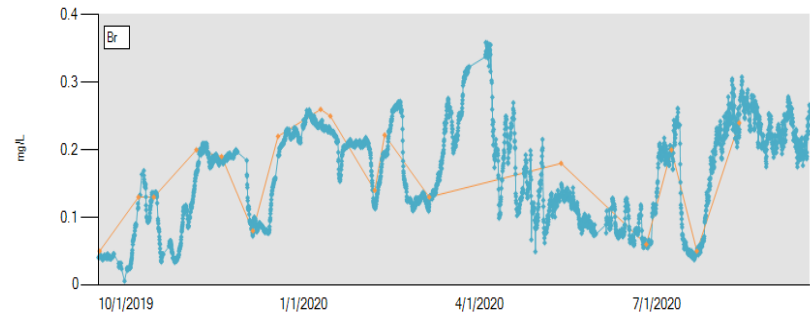
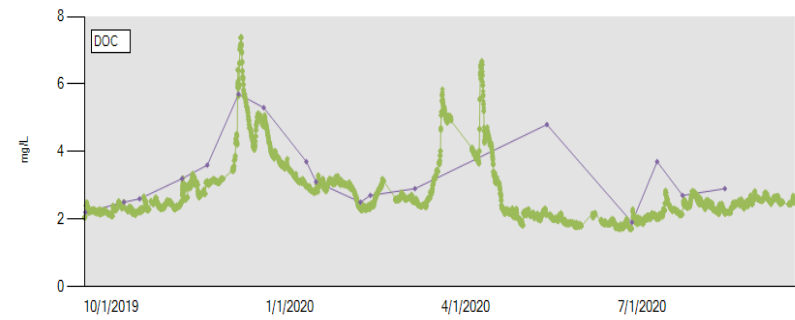
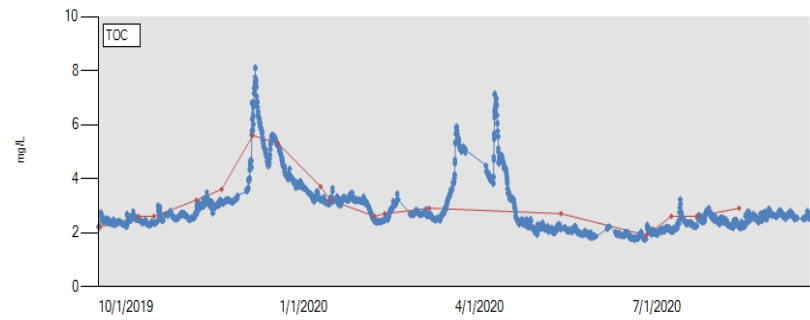


HRO - Harvey O. Banks Pumping Plant-Sievers TOC
 HRO - Harvey O. Banks Pumping Plant-Sievers DOC
 HRO - Harvey O. Banks Pumping Plant-Bromide
 HRO - Harvey O. Banks Pumping Plant-Chloride
 HRO - Harvey O. Banks Pumping Plant-Sulfate
 HRO - Harvey O. Banks Pumping Plant-Nitrate
 HRO - Harvey O. Banks Pumping Plant-TOC Grab
 HRO - Harvey O. Banks Pumping Plant-DOC Grab
 HRO - Harvey O. Banks Pumping Plant-Bromide Grab
 HRO - Harvey O. Banks Pumping Plant-Chloride Grab
 HRO - Harvey O. Banks Pumping Plant-Sulfate Grab
 HRO - Harvey O. Banks Pumping Plant-Nitrate Grab

Jones Pumping Plant



SJR Vernalis



SJR - San Joaquin River at Vernalis-Sievers TOC
 SJR - San Joaquin River at Vernalis-Sievers DOC
 SJR - San Joaquin River at Vernalis-Bromide
 SJR - San Joaquin River at Vernalis-Chloride
 SJR - San Joaquin River at Vernalis-Chloride Grab
 SJR - San Joaquin River at Vernalis-Sulfate
 SJR - San Joaquin River at Vernalis-Sulfate Grab
 SJR - San Joaquin River at Vernalis-Nitrate
 SJR - San Joaquin River at Vernalis-Nitrate Grab

Gianelli Pumping Plant

