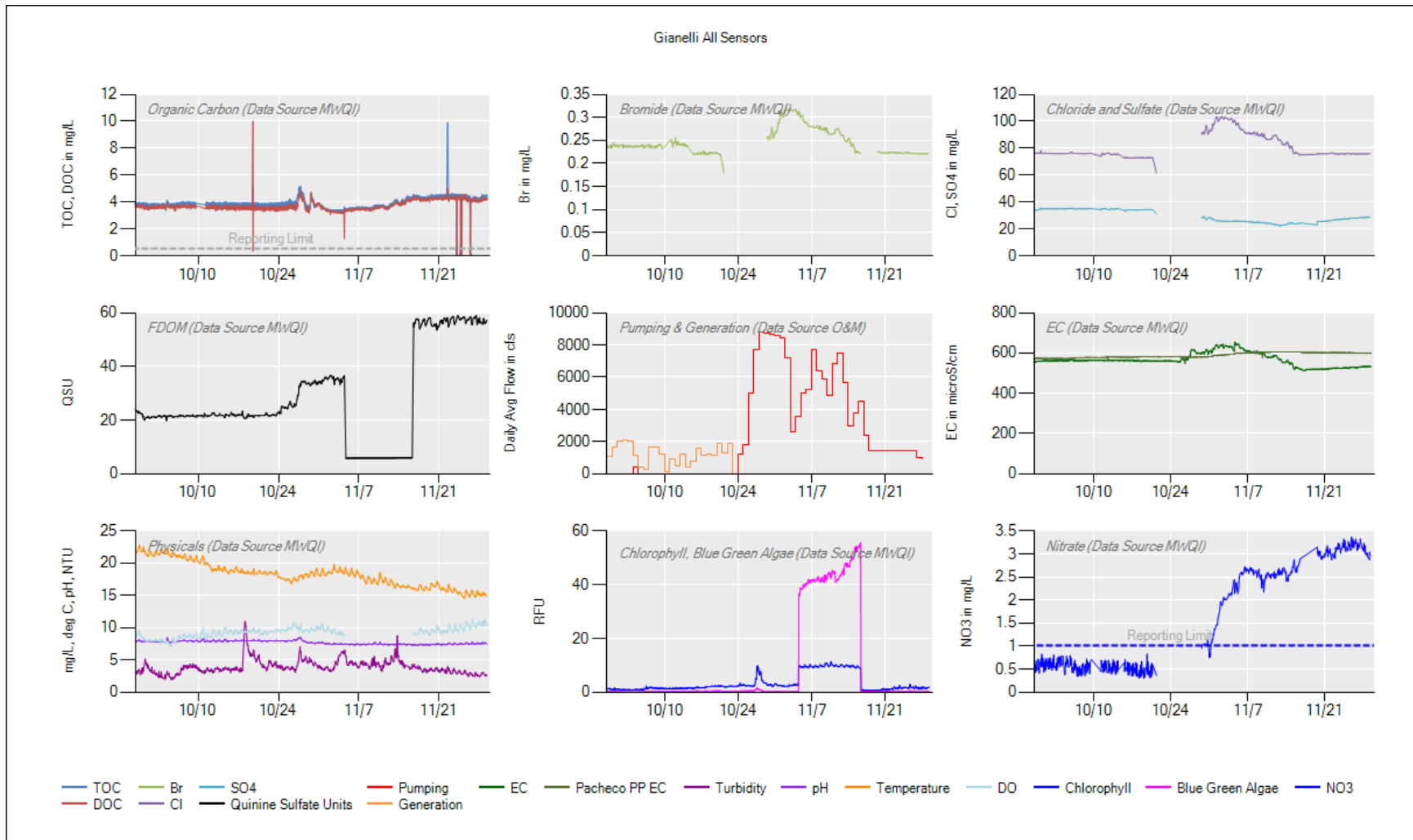
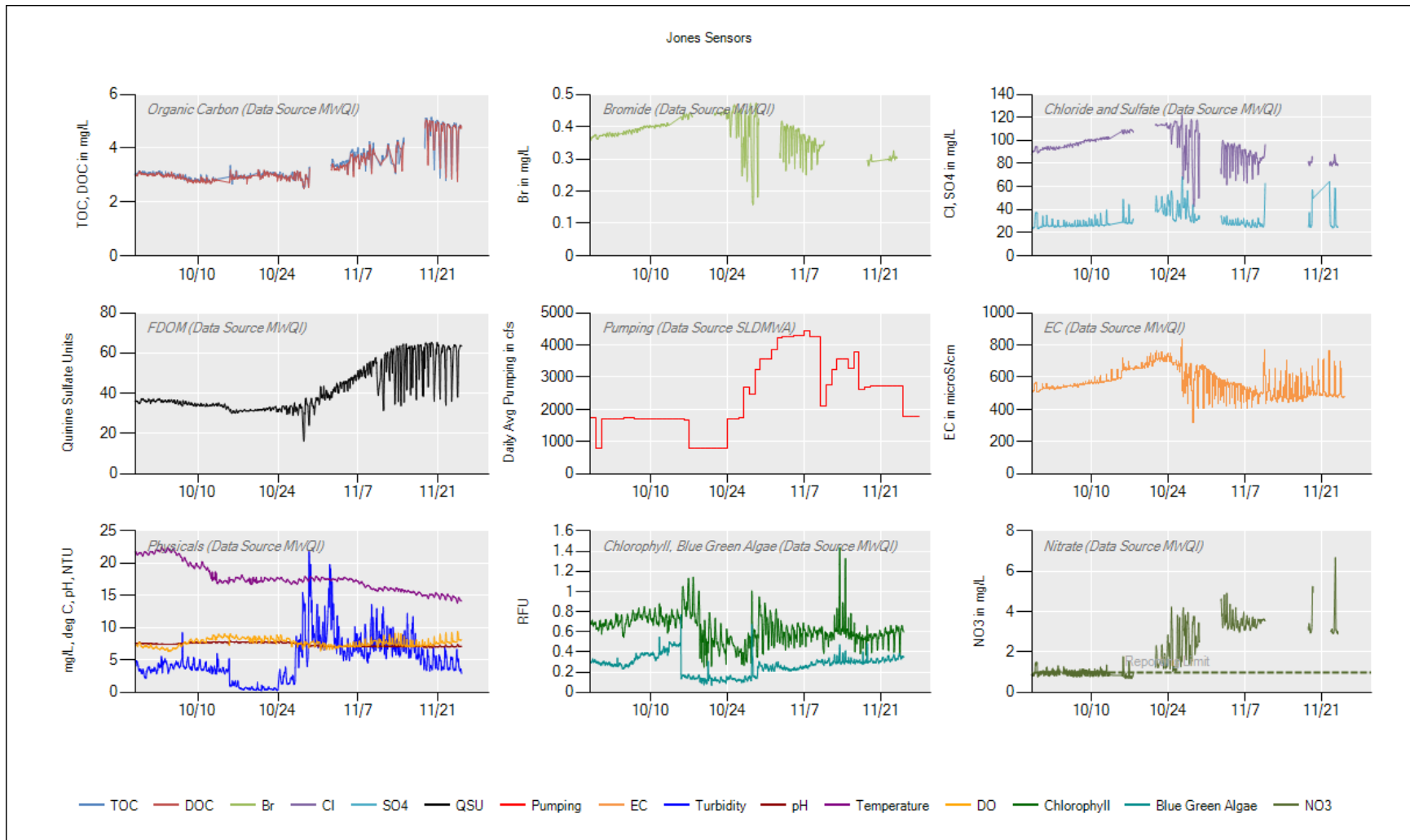


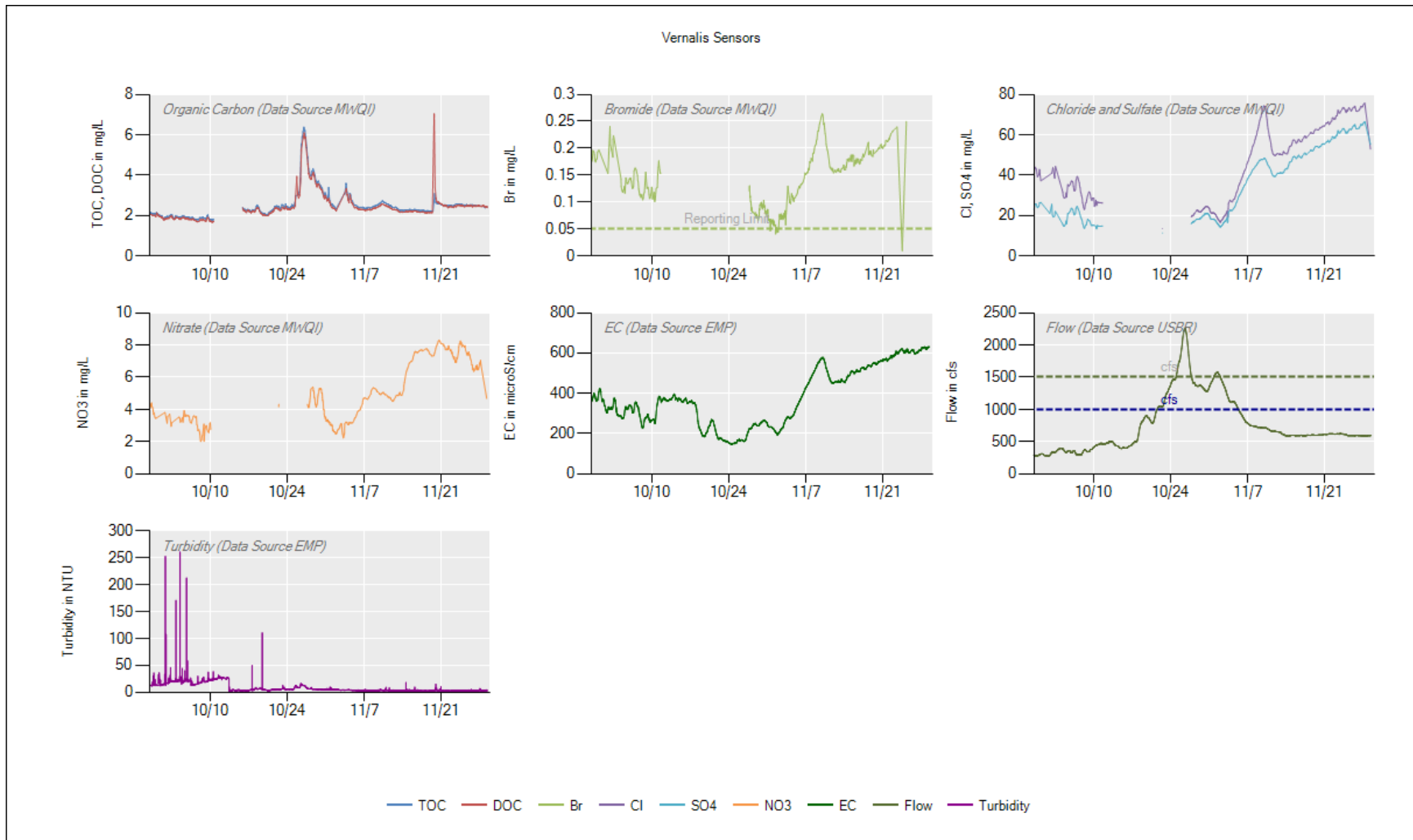
9/29: Replaced sonde and all sample delivery system filters except the 0.45 um, sonde wiper was off, and some parameters were reading high –
10/20: Replaced all sample delivery system filters except the 50 um – **10/21:** Restarted the anion analyzer, connected the sample line, fixed the central wiper on the Turner C3 – **10/29:** exchanged the sonde, replaced a consumable on the carbon analyzer – **11/9:** Replaced all sample delivery system filters, cleaned the Turner CE and sonde



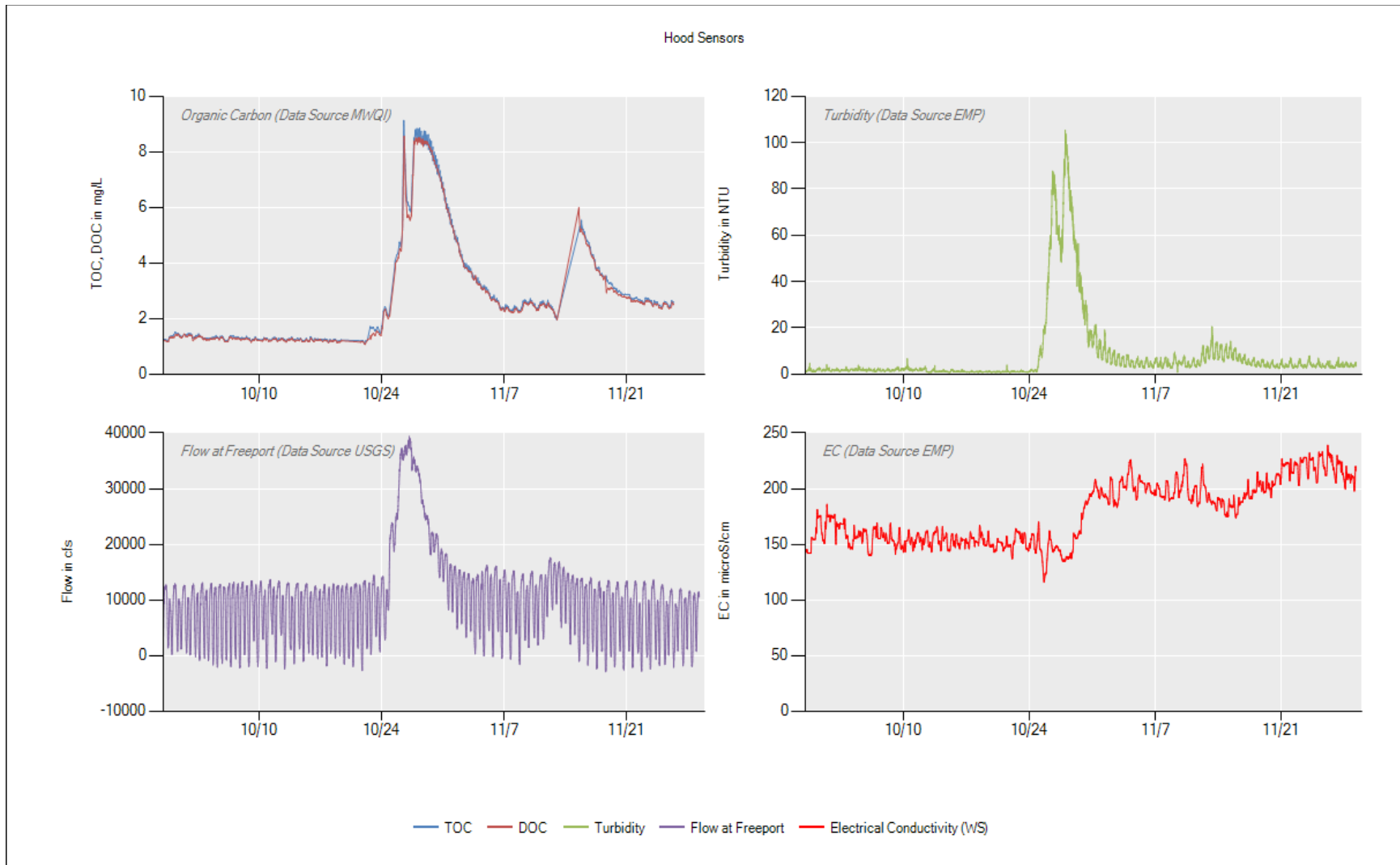
10/14: A pump on the anion analyzer was calibrated by a service engineer – **10/19:** Analyzed all QC samples – **10/29:** Replaced a consumable component on the anion analyzer, replaced all sample delivery system filters and cleaned the filter housings – **11/4:** Exchanged the sonde, cleaned the carbon analyzer lines with H2O2, removed a pressure restrictor line on the anion analyzer – **11/16:** Replaced consumable components on the anion analyzer, cleaned the carbon analyzer with H2O2 – Troubleshoot a pressure fluctuation on the anion analyzer, fixed – **11/22:** Analyzed all QC samples



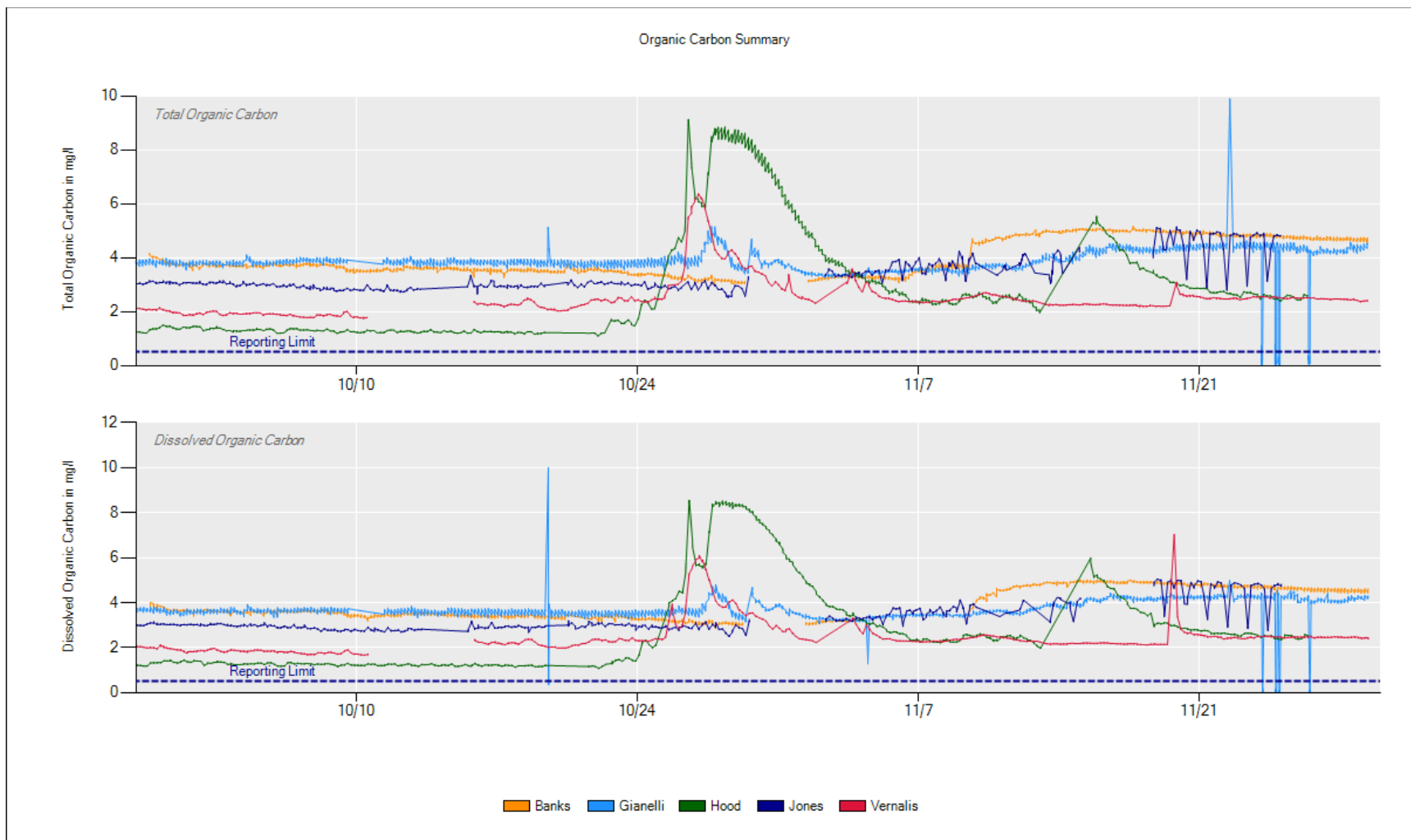
10/15: Exchanged sonde, replaced all sample delivery system filters, computer was off due to a power outage, restarted the computer and all software – **10/21:** Analyzed all QC samples – **10/29:** Exchanged sonde, replaced the 100 and 50 um sample delivery filters, replaced a consumable on the carbon analyzer, flushed anion analyzer lines and carbon analyzer lines – **11/18:** The annual anion analyzer preventative maintenance service was completed, replaced all sample delivery system filters, exchanged the sonde – **11/19:** Replaced peristaltic tubing on the anion analyzer



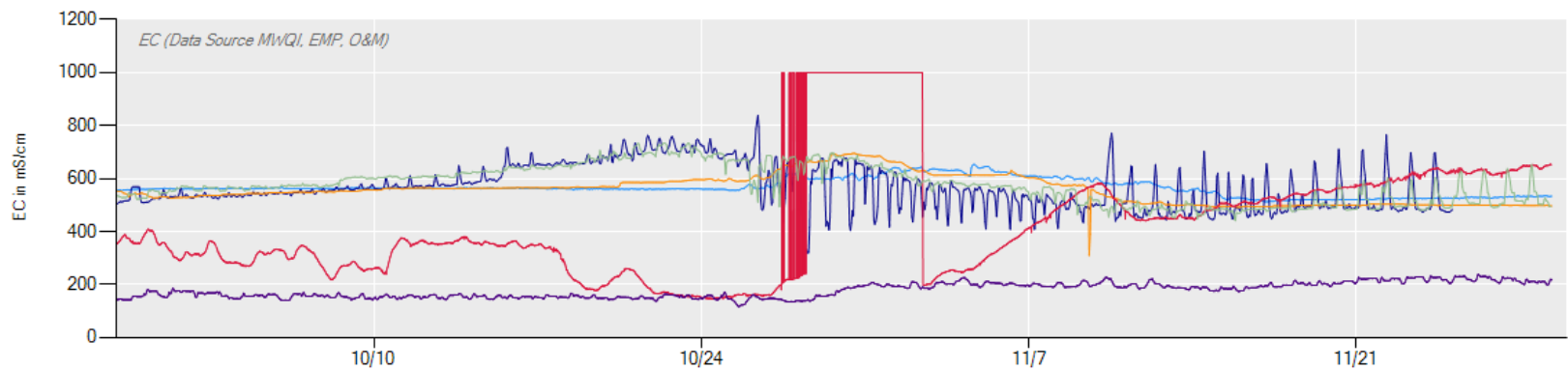
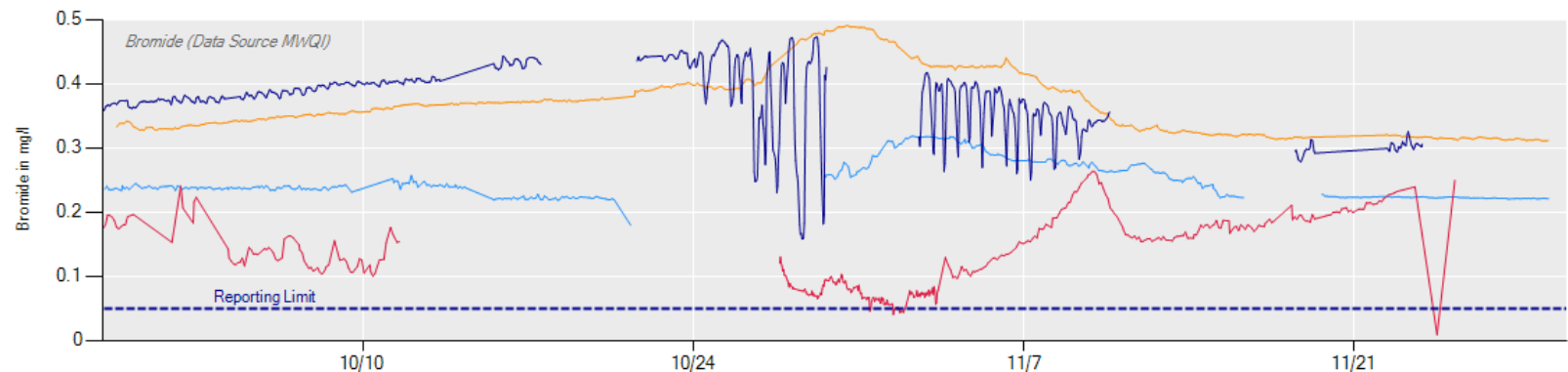
10/1: Had to restart the anion analyzer due to an internal error – **10/12:** Possible power outage, had to restart the anion analyzer and will need to make a station visit to restart the carbon analyzer – **10/15:** reloaded a configuration file on the anion analyzer, **10/25:** The anion analyzer is still down, the configuration file is not correct, replaced the 100 um sample delivery system filters – **11/3:** The annual anion analyzer preventative maintenance service was performed, the main submersible sample pump was clogged with vegetation, it was cleaned – **11/19:** Replaced all sample delivery system filters



10/22: Replaced all sample delivery system filters – **10/25:** Possible power outage, restarted the carbon analyzer – **11/15:** Carbon analyzer was not reporting due to another power outage, restarted the analyzer, replaced the 50 um sample delivery system filter – **11/18:** Analyzed all QC samples, replaced the 1 um and 0.45 um sample delivery system filters – **11/29:** Another power outage, all software was restarted but a trip to the station is required to get the analyzer going.

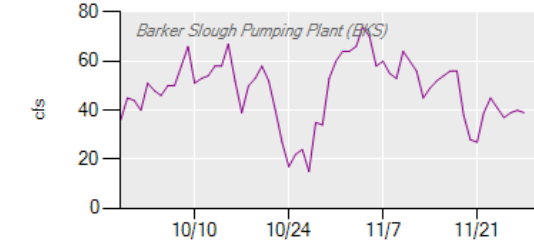
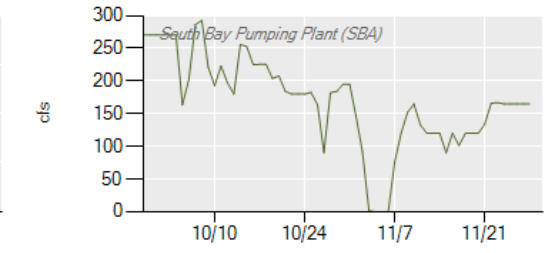
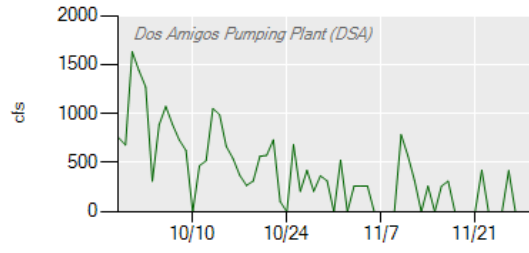
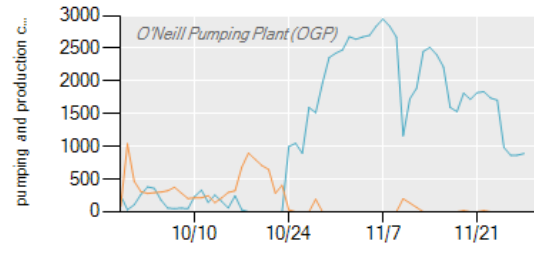
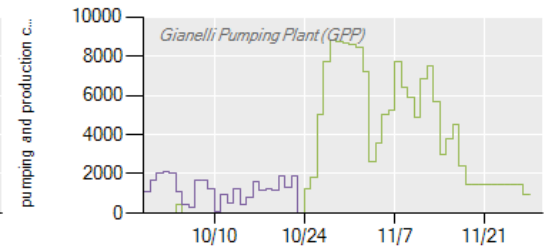
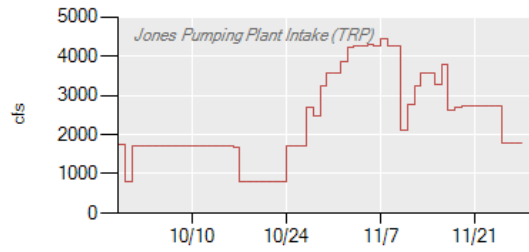
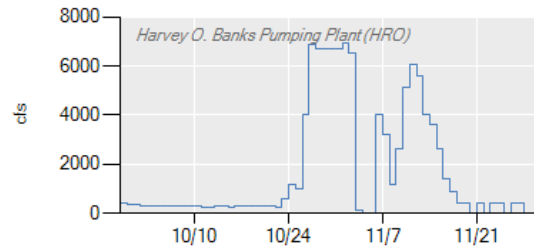


Bromide & EC Summary



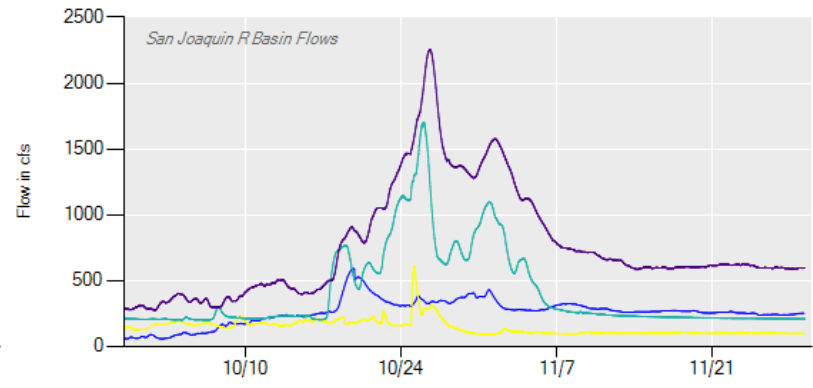
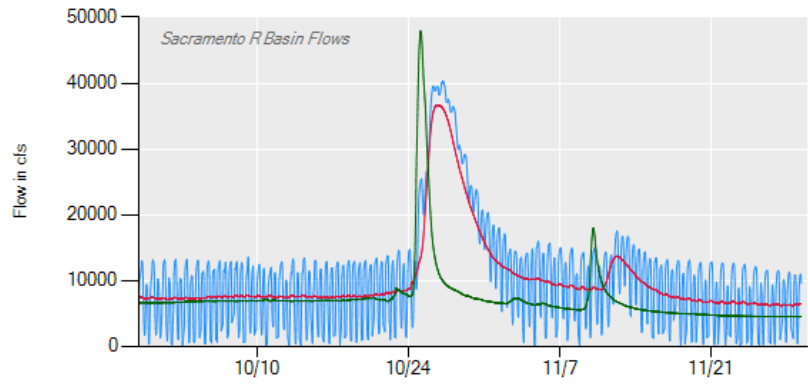
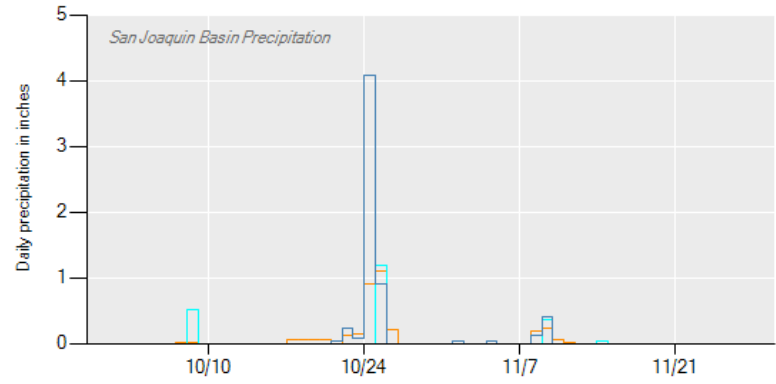
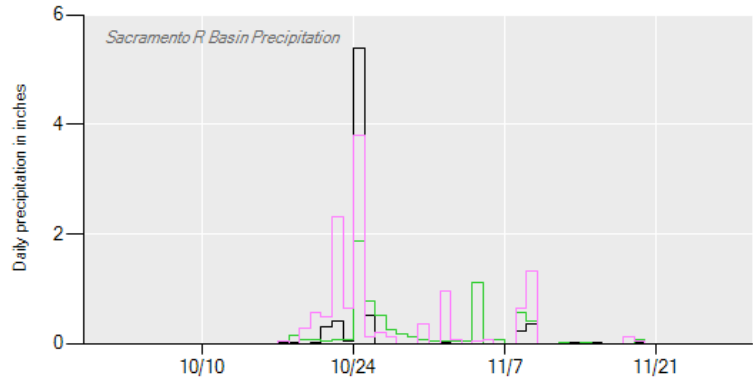
Legend: Banks (orange), Clifton Court (green), Gianelli (light blue), Hood (purple), Jones (dark blue), Vernalis (red)

Delta Pumping



— HRO — TRP — GPP Pumping — GPP Generation — OGP Pumping — OGP Generation — DSA — SBA — BKS

Precipitation & Flow



- CSU Sacramento
- Oroville Dam
- Redding Fire Station
- Exchequer Dam, Merced R.
- Friant Dam
- Stockton Fire Station
- Sac R at Freeport
- Sac R at Verona
- Sac R at Vina-Woodson Br
- SJR at Crows Landing
- Tuolumne R at Modesto
- Stanislaus R at Ripon
- SJR R at Vernalis