

Check delay setting of Licors

Aug 15, 11:10 MDT

Logged into the DSM and checked that the Licor 7500 delay parameter was set to 0 on all units. Shut down the data process, and used minicom. Do "(Outputs ?)" to query the, and "(Outputs (BW 10))" to resume the licor output.

Conclusion: all Delay values were set to 0, as they should be.

```
adn
minicom ttyS2
ctrl-A w    (enable line wrap)
ctrl-A e    (enable echo)
ctrl-A f    (send break)
(Outputs ?)
(Outputs (BW 10))
ctrl-A q    (quit minicom)
aup
```

ttyS2, 2m:

```
(Outputs (BW 10)(Delay 0)(SDM (Address 7))(Dac1 (Source NONE)(Zero 0)(Full 5))(Dac2 (Source NONE)(Zero 0)(Full 5))(RS232 (Baud 9600)(Freq 1e1)(Pres TRUE)(Temp TRUE)(Aux FALSE)(Cooler FALSE)(CO2Raw TRUE)(CO2D TRUE)(H2ORaw TRUE)(H2OD TRUE)(Ndx FALSE)(DiagVal TRUE)(DiagRec FALSE)(Labels FALSE)(EOL "0A")))
```

ttyS11, 16m:

```
(Outputs (BW 10)(Delay 0)(SDM (Address 7))(Dac1 (Source NONE)(Zero 0)(Full 5))(Dac2 (Source NONE)(Zero 0)(Full 5))(RS232 (Baud 9600)(Freq 1e1)(Pres TRUE)(Temp TRUE)(Aux FALSE)(Cooler FALSE)(CO2Raw TRUE)(CO2D TRUE)(H2ORaw TRUE)(H2OD TRUE)(Ndx FALSE)(DiagVal TRUE)(DiagRec FALSE)(Labels FALSE)(EOL "0A")))
```

ttyS17, 43m:

```
(Outputs (BW 10)(Delay 0)(SDM (Address 7))(Dac1 (Source NONE)(Zero 0)(Full 5))(Dac2 (Source NONE)(Zero 0)(Full 5))(RS232 (Baud 9600)(Freq 1e1)(Pres TRUE)(Temp TRUE)(Aux FALSE)(Cooler FALSE)(CO2Raw TRUE)(CO2D TRUE)(H2ORaw TRUE)(H2OD TRUE)(Ndx FALSE)(DiagVal TRUE)(DiagRec FALSE)(Labels FALSE)(EOL "0A")))
```