Column Installation 2020_02_03

Notebook: Experimental

Created: 2020/02/03 18:44 **Updated:** 2020/02/05 18:06

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Rails aligned	2020/02/03 18:58
Column threaded	19:08
Heater assembly mounted	
Heaters inserted	19:17
Thermocouple inserted	Inlet: 19:20 Detector: 19:20
Manifold bolted down	19:27
Cryo leak check	19:38
Electrical connections	Inlet: Lead solder Detector: Lead solder
Remove plastic clips	2020/02/05 16:32
Final position	2020/02/05 16:32
Slide collars tightened	16:37
Hydrogen leak check	OK 16:43
Hydrogen flow check	Target: 27.8
FID flows check: Total H2	Target: 30 ml/min 31.1 ml/min
FID flows check: Air	Target: 300 ml/min 314.1
Heater check	OK 17:04
Insulation tucked	N/A
Calibration trim	No adjustment necessary.
GC injection check	Hexane headspace with vent opening:

