

MONTZKA

HALOCARBONS SAMPLING

LOCATION: GREENLAND SUMMIT AMB AIR FIRN TUBE _____ DEPTH _____

DATE SAMPLE TAKEN: 2019-05-12 JULIAN DATE: 132

TIME (GMT): 1238 LOCAL TIME: 1038

TEMPERATURE (°C) DRY: -23.95

(°C) DEW POINT: -27.4

PRESSURE (mb): 682.1

WIND DIRECTION (DEGREES): 101.3

SPEED (m/s): 3.9

SKY CONDITIONS: CLEAR HAZY PARTLY CLOUDY OVERCAST

PRECIPITATION: NONE RAIN SLEET SNOW

FOG/ICECRYSTALS BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>0020</u>	<u>5.75</u>	<u>-</u>
<u>1086-22</u>	<u>5.75</u>	<u>-</u>

TIME ON/OFF

psi/lpm

2 PUMP FLUSH: 1128-1158 z = 30 min

PRESSURE CHECK: Stable for 2 min @ 15 psi.

FLASK FLUSH: 1206-1236 z

FLASK FILL: 1237-1239 z @ 15 psi.

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: _____ OBSERVER: Jennie Mowatt