

MONTZKA

HALOCARBONS SAMPLING

LOCATION: GREENLAND SUMMIT AMB AIR FIRN TUBE _____ DEPTH _____

DATE SAMPLE TAKEN: 2018-09-29 JULIAN DATE: 272

TIME (GMT): 14:50 LOCAL TIME: 12:50

TEMPERATURE (°C) DRY: -31.89

(°C) DEW POINT: -35.19

PRESSURE (mb): 669.6

WIND DIRECTION (DEGREES): 282.7

SPEED (m/s): 7.4

SKY CONDITIONS: CLEAR HAZY PARTLY CLOUDY OVERCAST

PRECIPITATION: NONE RAIN SLEET SNOW

FOG/ICECRYSTALS BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>23-22</u>	<u>5.75</u>	<u>-</u>
<u>37-22</u>	<u>5.75</u>	<u>-</u>

TIME ON/OFF

psi/lpm

2 PUMP FLUSH: 1330-1401 z = 31 mins

PRESSURE CHECK: stable @ 15 psi for 2 mins

FLASK FLUSH: 1413 - 1448 @ 5.75 lpm

FLASK FILL: 1449 - 1452 @ 15 psi

Air 1 (Green) Valve Closed
 Unplug Power Cord

COMMENTS: _____ OBSERVER: Mara Menahan