

GC 1

Sample Name **GATX 58803 2-2 LOCHEARN AB**

**4100 Unick Rd
Ferndale, WA 98248**

Sample Information: (check one) Tank _____ Pipeline _____ Tankcar ☒ Truck _____

Other (describe): _____

Instrument: Agilent-GC-One
Injection date: 4/2/2019 4:42:59 PM
Acq. method: GC1.M
Sequence: GC1 SEQ 2019-04-02 16-41-49
Last changed: 4/26/2017 9:25:43 AM
Calib. data modified: 4/26/2017 10:09:09 AM

Data file: C:\Chem32\11\Data\2019-03\GC1 SEQ 2019-04-02 16-41-49\001F0101.D

Name	RT [min]	Wt %	LV %	Mol %	
Methane	1.601	0.098	0.165	0.267	
Ethane	1.905	0.464	0.659	0.678	Freeze Test <u>17</u> minutes
Propane	2.479	99.322	99.074	98.967	
Propylene		0.000	0.000	0.000	Total Area 5152785
I-Butane	3.535	0.049	0.044	0.037	Total Peaks 5
N-Butane	4.564	0.068	0.059	0.051	
Butene-1		0.000	0.000	0.000	
I-Butylene		0.000	0.000	0.000	Specific Gravity 0.5066
T-Butene-2		0.000	0.000	0.000	
I-Pentane		0.000	0.000	0.000	Vapor Pressure 196
C-Butene-2		0.000	0.000	0.000	
N-Pentane		0.000	0.000	0.000	
1,3-Butadiene		0.000	0.000	0.000	
Sum		100.000			

Results in Wt %

N-Butane	0.068	C4 Olefins	< 0.001
Propane	99.322	Olefins	< 0.001
Propylene	< 0.001	C1 - C3s	99.883
		Butanes	0.117
		Pentanes	< 0.001

Copper Strip: (circle one) 1A 1B 1C 2A 2B 3C N/A

GC Performed By: (initials) Am