

GC 1

 Sample Name **1-4 GATX 58603 SCOTFORD, 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 10:07:38 AM
 Acq. method: GC1.M
 Sequence: GC1 SEQ 2019-04-02 09-39-22
 Last changed: 4/26/2017 9:25:43 AM
 Calib. data modified: 4/26/2017 10:09:09 AM

Data file: C:\Chem32\1\Data\2019-03\GC1 SEQ 2019-04-02 09-39-22\001F0302.D

Name	RT [min]	Wt %	LV %	Mol %	
Methane	1.605	0.026	0.043	0.070	
Ethane	1.908	1.089	1.546	1.595	Freeze Test <u>15</u> minutes
Propane	2.484	97.273	96.964	97.106	
Propylene	3.207	0.027	0.026	0.028	Total Area 5050765
I-Butane	3.536	1.487	1.336	1.126	Total Peaks 7
N-Butane	4.566	0.098	0.085	0.074	
Butene-1		0.000	0.000	0.000	
I-Butylene	6.328	0.001	0.001	0.001	Specific Gravity 0.5066
T-Butene-2		0.000	0.000	0.000	
I-Pentane		0.000	0.000	0.000	Vapor Pressure 195
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	0.098	C4 Olefins	< 0.001
Propane	97.273	Olefins	0.028
Propylene	0.027	C1 - C3s	98.415
		Butanes	1.585
		Pentanes	< 0.001

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

 GC Performed By: (initials) JG