

GC 2

Sample Name 2-1 PROX 93594 LOCHEARN,AB

4100 Unick Rd
Ferndale, WA 98248Sample Information: (check one) Tank _____ Pipeline _____ Tankcar ☒ Truck _____

Other (describe): _____

Instrument: Agilent-GC-Two
Injection date: 4/2/2019 4:28:22 PM
Acq. method: GC2.M
Sequence: GC2 SEQ 2019-04-02 15-42-00
Last changed: 8/16/2017 2:43:27 AM
Calib. data modified: 8/16/2017 2:43:04 AM

Data file: C:\Chem32\2\Data\2019-03\GC2 SEQ 2019-04-02 15-42-00\NV-F0404.D

Name	RT [min]	Wt %	LV %	Mol %
Methane	1.570	0.052	0.089	0.144
Ethane	1.857	0.373	0.531	0.547
Propane	2.404	99.124	98.978	98.951
Propylene	3.081	0.061	0.059	0.064
I-Butane	3.393	0.181	0.163	0.137
N-Butane	4.360	0.207	0.180	0.157
Butene-1	5.684	0.000	0.000	0.000
I-Butylene	6.056	0.000	0.000	0.000
T-Butene-2	7.201	0.000	0.000	0.000
I-Pentane	7.374	0.001	0.001	0.000
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		

Freeze Test 14 minutes

Total Area 4578255

Total Peaks 10

Specific Gravity 0.5070

Vapor Pressure 193

Results in Wt %

N-Butane	0.207	C4 Olefins	< 0.001
Propane	99.124	Olefins	< 0.001
Propylene	0.061	C1 - C3s	99.549
		Butanes	0.388
		Pentanes	< 0.001

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

GC Performed By: (initials)

Am