GC₁

Sample Name 1-3 TILX 302812 TAYLOR,BC

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 8:20:51 PM

Acq. method:

GC1.M

Sequence:

GC1 SEQ 2019-04-02 20-06-46

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 20-06-46\001F0201.D

| Name | RT [min] | Wt % | LV % | Mol % | | |
|---------------|----------|---------|--------|--------|-------------------------|--|
| Methane | | 0.000 | 0.000 | 0.000 | _ | |
| Ethane | 1.912 | 0.112 | 0.160 | 0.165 | Freeze Testminutes | |
| Propane | 2.486 | 98.297 | 98.411 | 98.626 | | |
| Propylene | | 0.000 | 0.000 | 0.000 | Total Area 5080979 | |
| I-Butane | 3.541 | 1.425 | 1.286 | 1.085 | Total Peaks 6 | |
| N-Butane | 4.572 | 0.153 | 0.133 | 0.117 | | |
| Butene-1 | | 0.000 | 0.000 | 0.000 | | |
| I-Butylene | | 0.000 | 0.000 | 0.000 | Specific Gravity 0.5082 | |
| T-Butene-2 | | 0.000 | 0.000 | 0.000 | Vapor Pressure 187 | |
| I-Pentane | 7.769 | 0.007 | 0.006 | 0.005 | Vapor riessure 107 | |
| C-Butene-2 | | 0.000 | 0.000 | 0.000 | | |
| N-Pentane | 9.649 | 0.005 | 0.004 | 0.003 | | |
| 1,3-Butadiene | | 0.000 | 0.000 | 0.000 | | |
| | Sum | 100.000 | | | | |
| | | | | | | |

Results in Wt %

| N-Butane | 0.153 | C4 Olefins | < 0.001 |
|-----------|---------|------------|---------|
| Propane | 98.297 | Olefins | < 0.001 |
| | . 0.004 | C1 - C3s | 98.41 |
| Propylene | < 0.001 | Butanes | 1.578 |
| | | Pentanes | 0.012 |

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

GC Performed By: (initials)