

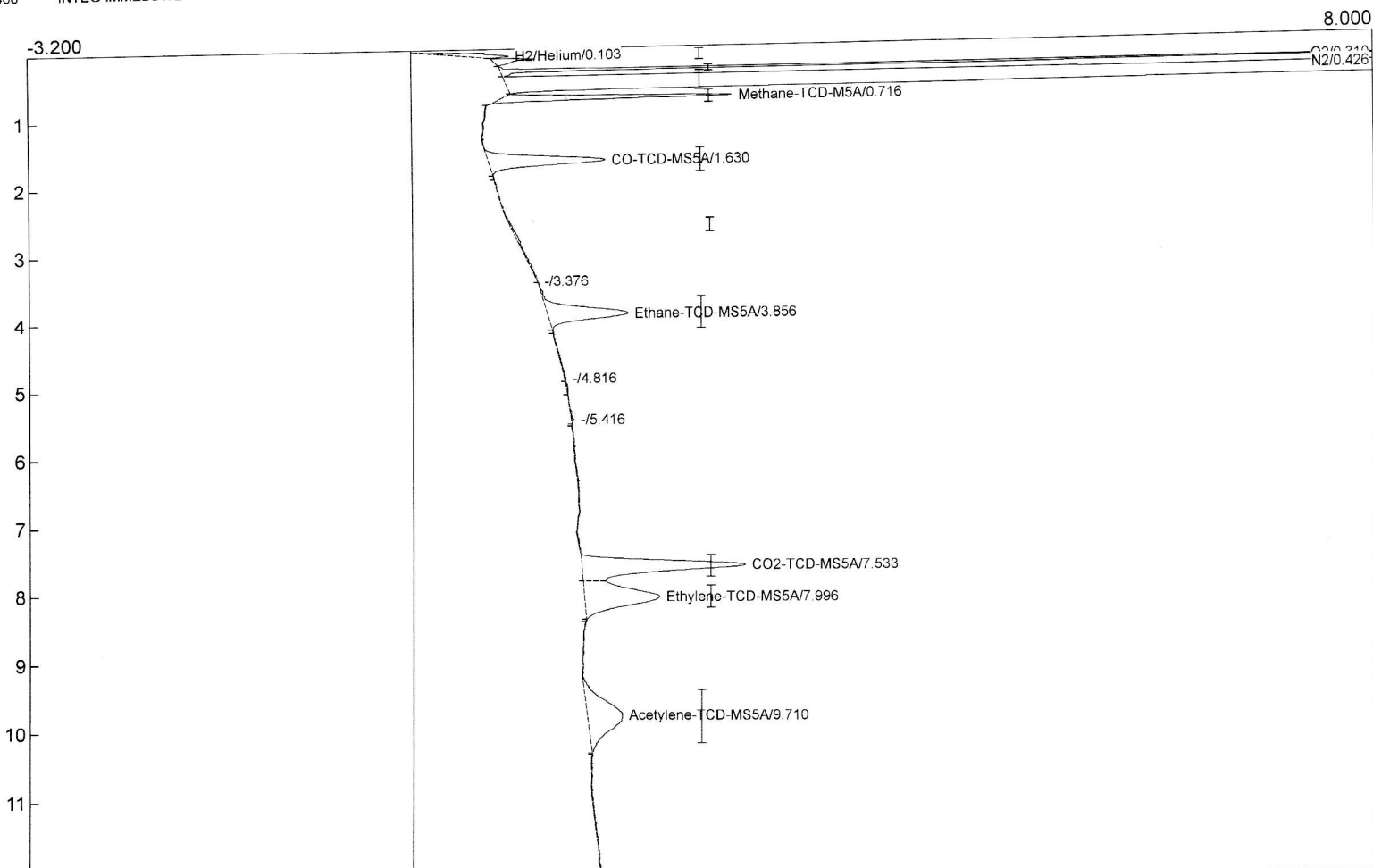
Lab name: SRI Instruments
 Client: SRI Final Test/Captura
 Client ID: N12177
 Method: MG5 TCD
 Description: TCD low Current
 Column: MG5 set 3' MS5A
 Carrier: H2@14psi
 Integration: Peak sens=90.0 Base sens=10.0 Min area= 0.10 Standard=100.000 Sample=100.000 Tangents=off
 Data file: BlayneFPD578.chr ()
 Sample: 1% mix

Temperature program:

| Init temp | Hold | Ramp | Final temp |
|-----------|-------|--------|------------|
| 50.00 | 1.000 | 30.000 | 270.00 |
| 270.00 | 5.000 | 0.000 | 270.00 |
| 40.00 | 2.000 | 10.000 | 50.00 |

Events:

| Time | Event |
|-------|-----------------|
| 0.000 | ZERO |
| 0.020 | G ON (Valve1) |
| 3.400 | INTEG IMMEDIATE |



| Component | Retention | Area | Internal | Units |
|--------------------|-----------|----------|--------------|-------|
| H2/Helium | 0.103 | 1.5685 | 9.1612 | ppm |
| O2 | 0.310 | 11.4006 | 355.8958 | ppm |
| N2 | 0.426 | 772.5598 | 2455585.6045 | ppm |
| Methane-TCD-MS5A | 0.716 | 6.5713 | 181.7104 | ppm |
| CO-TCD-MS5A | 1.630 | 8.1665 | 544.6483 | ppm |
| Methane-TCD-HayD | 0.000 | 0.0000 | 0.0000 | |
| Ethane-TCD-MS5A | 3.856 | 7.7264 | 0.0000 | |
| CO2-TCD-MS5A | 7.533 | 14.6310 | 52978.2380 | % |
| Ethylene-TCD-MS5A | 7.996 | 11.0151 | 0.0000 | |
| Acetylene-TCD-MS5A | 9.710 | 8.9314 | 0.0000 | |

842.5706 2509655.2583