

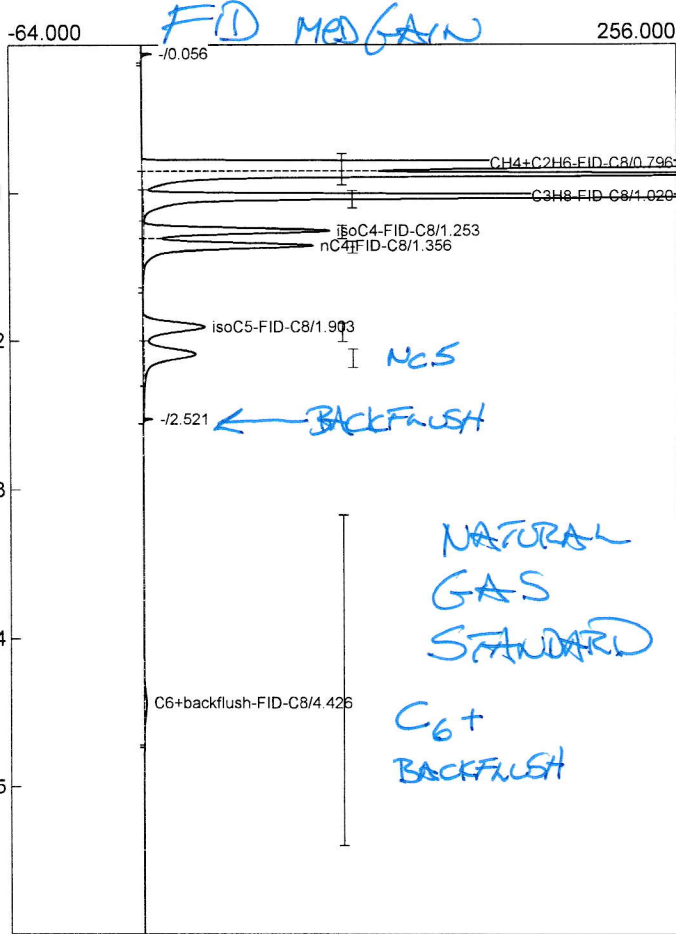
Lab name: SRI Instruments
 Client: Gas Analytical Mike
 Client ID: N12540
 Analysis date: 11/02/2023 15:27:46
 Method: 2 bkflush valves
 Description: FID medgain Relay F
 Column: 6' C8+30MXT1 5mic
 Carrier: H2@15psi
 Integration: Peak sens=95.0 Base sens=10.0 Min area= 1.00 Standar
 Data file: ChannelOne-403.CHR ()
 Sample: Natural gas
 Comments: H2 makeup=5air=BIAC

Temperature program:

Init temp Hold Ramp Final temp
 75.00 6.000 0.000 75.00

Events:

Time Event
 0.000 ZERO
 0.000 SOUND
 0.020 G ON (Valve1Rotate)
 0.040 F ON (Valve2Rotate)
 2.300 INTEG BASED IMMEDIATE
 2.500 F OFF (Valve2Rotate)
 3.000 G OFF (Valve1Rotate)



| Component | Retention | Area | Internal | Units |
|---------------------|-----------|-----------|----------|-------|
| CH4+C2H6-FID-C8 | 0.796 | 5135.0974 | 0.0000 % | |
| C3H8-FID-C8 | 1.020 | 779.0540 | 0.0000 % | |
| isoC4-FID-C8 | 1.253 | 241.7511 | 0.0000 % | |
| nC4-FID-C8 | 1.356 | 267.7307 | 0.0000 % | |
| isoC5-FID-C8 | 1.903 | 273.3807 | 0.0000 % | |
| C6+backflush-FID-C8 | 4.426 | 13.3544 | 0.0000 % | |
| | | 6710.3682 | 0.0000 | |

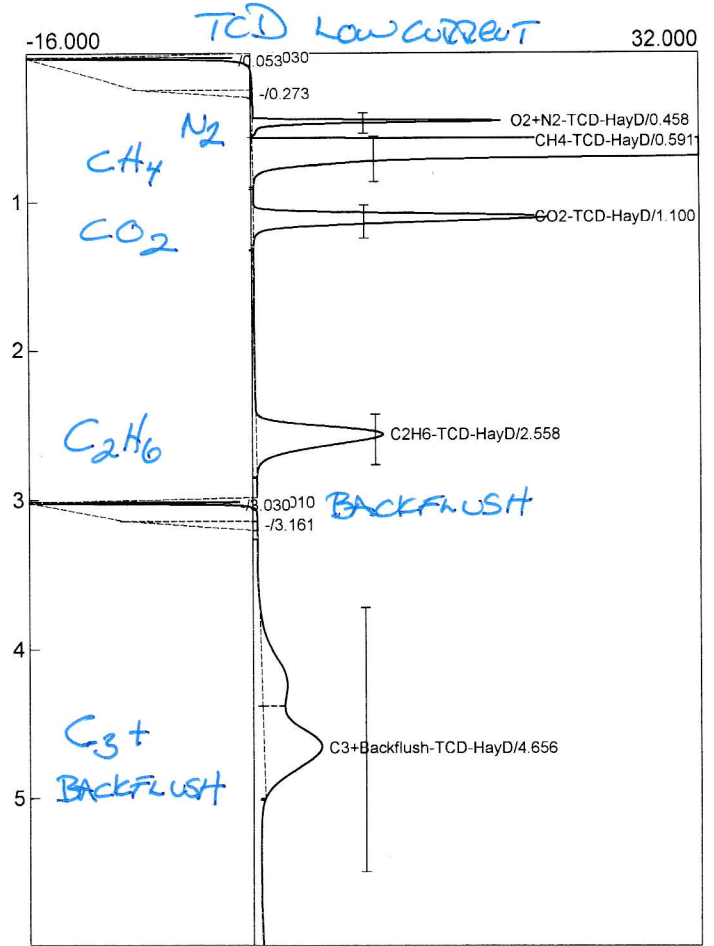
Lab name: SRI Instruments
 Client: Gas Analytical Mike
 Client ID: N12540
 Analysis date: 11/02/2023 15:27:46
 Method: 2 bkflush valves
 Description: TCD lowcurrent Relay G
 Column: 12' Haysep D
 Carrier: H2@30psi
 Integration: Peak sens=95.0 Base sens=10.0 Min area= 1.00 Standar
 Data file: ChannelTwo-329.chr ()
 Sample: Natural gas
 Comments: H2 makeup=5air=BIAC

Temperature program:

Init temp Hold Ramp Final temp

Events:

Time Event
 0.000 ZERO
 0.300 INTEG BASED IMMEDIATE
 2.400 INTEG BASED IMMEDIATE
 3.200 INTEG BASED IMMEDIATE
 3.700 INTEG BASED IMMEDIATE
 5.000 INTEG BASED IMMEDIATE



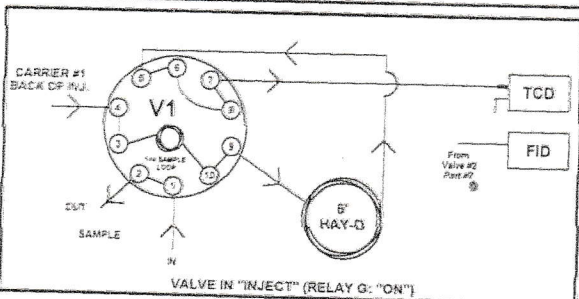
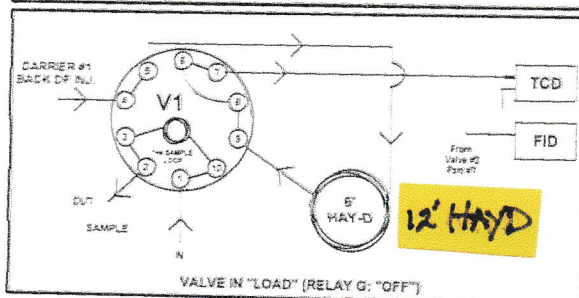
| Component | Retention | Area | Internal | Units |
|-----------------------|-----------|----------|-------------|-------|
| O2+N2-TCD-HayD | 0.458 | 26.1154 | 15.3653 ppm | |
| CH4-TCD-HayD | 0.591 | 947.1049 | 3618.8089 % | |
| CO2-TCD-HayD | 1.100 | 87.6060 | 334.7352 % | |
| C2H6-TCD-HayD | 2.558 | 80.6012 | 307.9705 % | |
| C3+Backflush-TCD-HayD | 4.656 | 85.8107 | 327.8757 % | |



WARNING: CARRIER FILTER
WILL BE HOT DURING
FIVE MINUTE BAKE CYCLE.



10 PORT VALVE #1 WITH BACKFLUSH



10 PORT VALVE #2 WITH BACKFLUSH

