

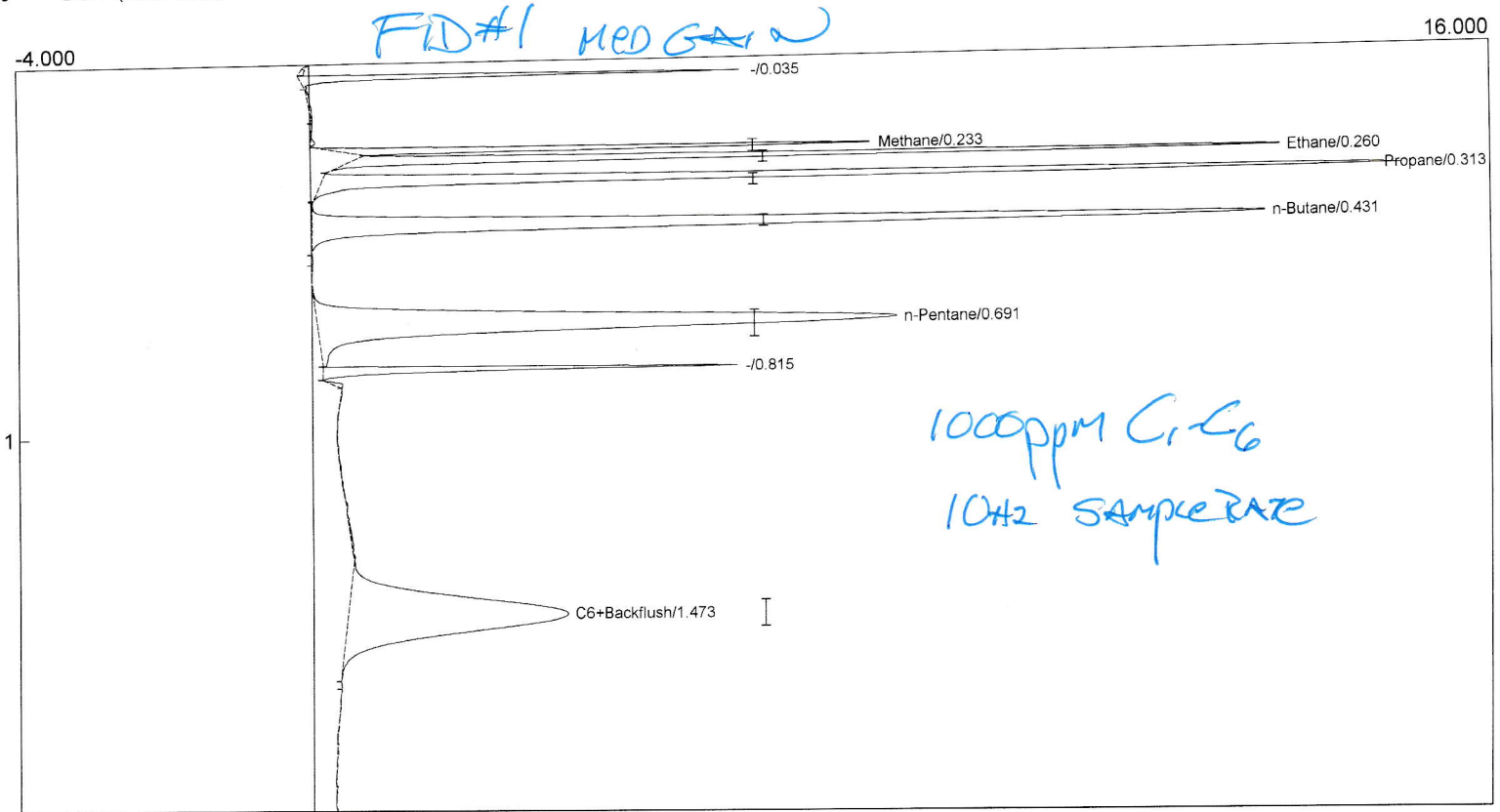
Lab name: SRI Instruments
 Client: SRIFinal/Schambeck
 Client ID: N12024
 Analysis date: 05/19/2021 14:36:39
 Method: MG5
 Description: FIDmeth medgain 300C
 Column: MG5 set
 Carrier: H2@ 5psi
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 1.00 Standard=100.000 Sample=100.000 Tangents=off
 Data file: 333calMXT1066.CHR ()
 Sample: 1000ppm C1-C6
 Comments: H2=5 Air=5 TCDs=100C

Temperature program:

Init temp	Hold	Ramp	Final temp
70.00	2.000	0.000	70.00

Events:

Time	Event
0.000	ZERO
0.020	G ON (ValveRotate)
0.800	G OFF (ValveRotate)



Component	Retention	Area
Methane	0.233	4.6635
Ethane	0.260	9.7081
Propane	0.313	15.2227
n-Butane	0.431	20.0545
n-Pentane	0.691	22.2527
C6+Backflush	1.473	18.6756
		90.5772

Lab name: SRI Instruments
 Client: SRIFinal/Schambeck
 Client ID: N12024
 Analysis date: 05/19/2021 14:42:57
 Method: MG5
 Description: FIDmeth medgain 300C
 Column: MG5 set
 Carrier: H2@ 5psi
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 1.00 Standard=100.000 Sample=100.000 Tangents=off
 Data file: 333calMXT1067.CHR ()
 Sample: Natgas Standard
 Comments: H2=5 Air=5 TCDs=100C

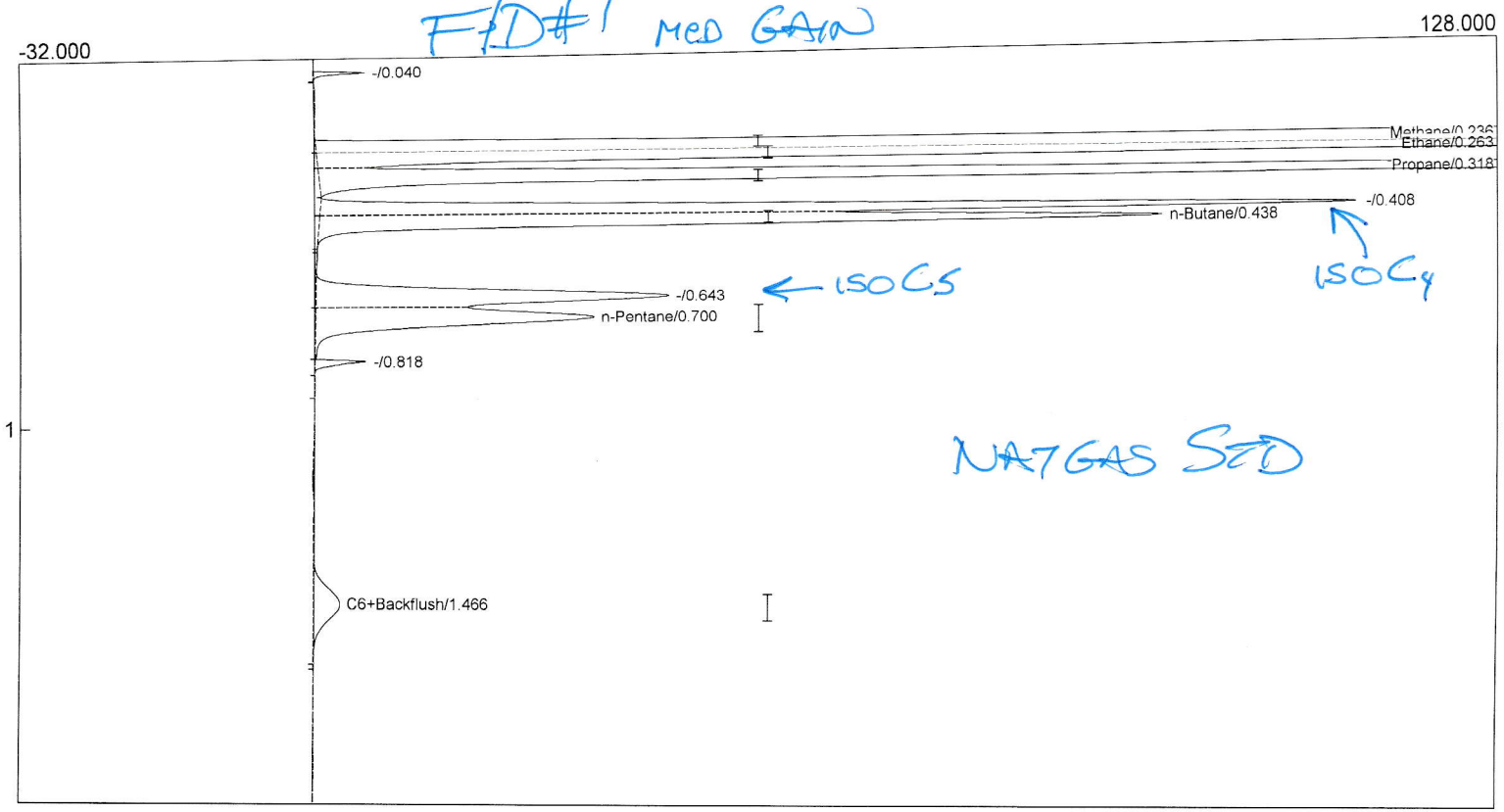
Temperature program:

Init temp	Hold	Ramp	Final temp
70.00	2.000	0.000	70.00

Events:

Time	Event
0.000	ZERO
0.020	G ON (ValveRotate)
0.800	G OFF (ValveRotate)

FID#1 MED GAIN



Component	Retention	Area
Methane	0.236	3717.9652
Ethane	0.263	492.6667
Propane	0.318	450.3959
n-Butane	0.438	145.0779
n-Pentane	0.700	82.8619
C6+Backflush	1.466	17.2630
		4906.2305

Lab name: SRI Instruments
 Client: SRIFinal/Schambeck
 Client ID: N12024
 Analysis date: 05/19/2021 14:06:25
 Method: MG5
 Description: FIDmeth medgain 300C
 Column: MG5 set
 Carrier: H2@ 5psi
 Integration: Peak sens=80.0 Base sens=60.0 Min area= 1.00 Standard= 4.0
 Data file: 333calMXT1064.CHR ()
 Sample: 50% methane
 Comments: H2=5 Air=5 TCDs=100C

Lab name: SRI Instruments
 Client: SRIFinal/Schambeck
 Client ID: N12024
 Analysis date: 05/19/2021 14:06:25
 Method: MG5
 Description: TCD locurrent 100C
 Column: MG5 set
 Carrier: H2@ 5psi
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 1.00 Standard=10C
 Data file: Ch2IMXT989.CHR ()
 Sample: 50% methane
 Comments: H2=5 Air=5 TCDs=100C

Temperature program:

Init temp	Hold	Ramp	Final temp
70.00	2.000	0.000	70.00

Temperature program:

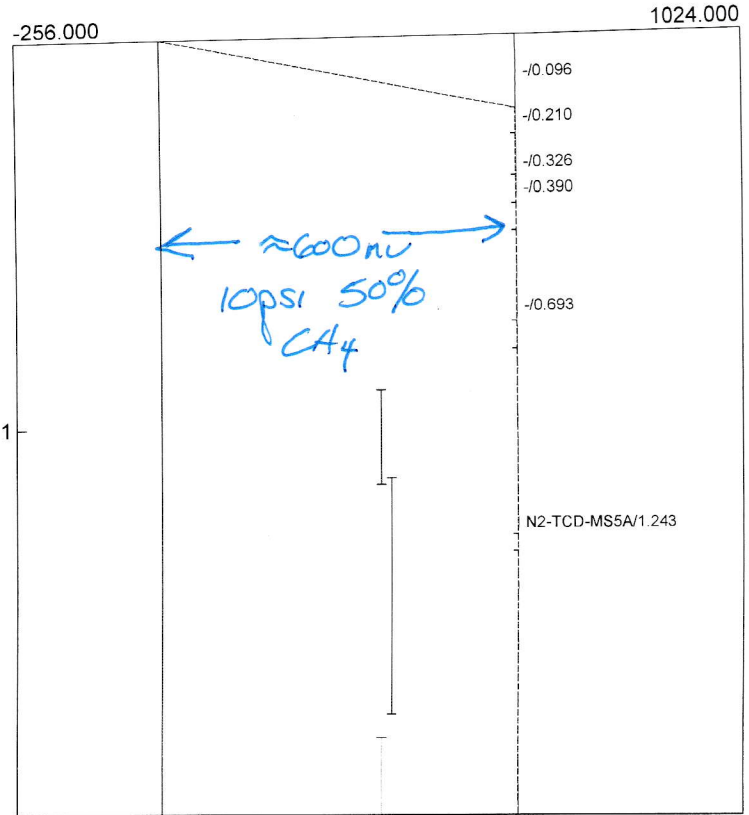
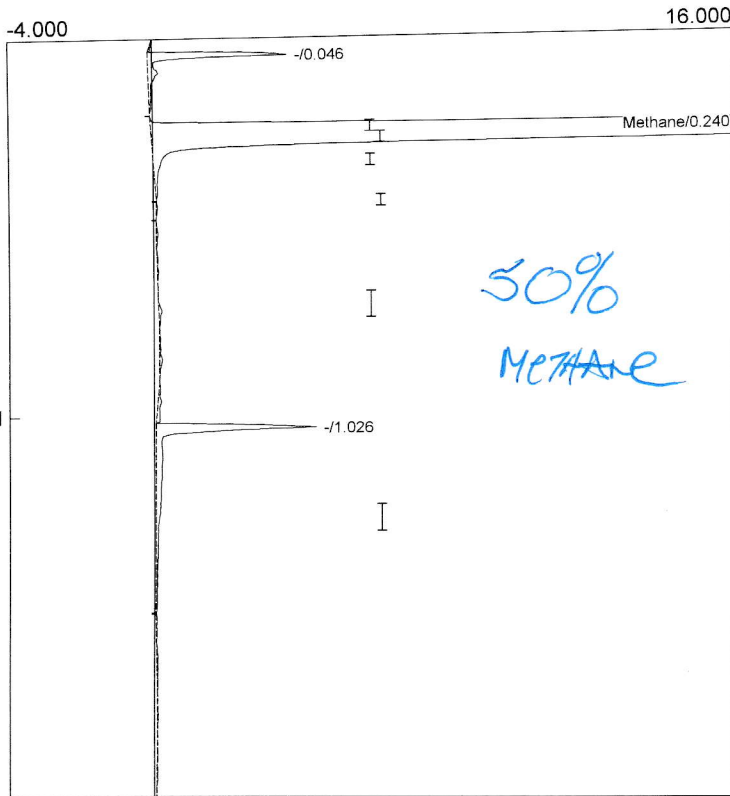
Init temp	Hold	Ramp	Final temp

Events:

Time	Event
0.000	ZERO
0.020	G ON (ValveRotate)
1.000	G OFF (ValveRotate)

Events:

Time	Event
0.500	INTEG IMMEDIATE



Component	Retention	Area
Methane	0.240	3018.0638
Ethane	0.000	0.0000
Propane	0.000	0.0000
n-Butane	0.000	0.0000
n-Pentane	0.000	0.0000
C6+Backflush	0.000	0.0000

3018.0638

Component	Retention	Area
O2-TCD-MS5A	0.000	0.0000
N2-TCD-MS5A	1.243	1.2956
Methane-TCD-MS5A	0.000	0.0000
CO-TCD-MS5A	0.000	0.0000
Methane-TCD-HayD	0.000	0.0000
CO2-TCD-HayD	0.000	0.0000
Ethylene-TCD-HayD	0.000	0.0000
Ethane-TCD-HayD	0.000	0.0000
C3+BackflushTotal-FID	0.000	0.0000

1.2956