

Lab name: SRI Instruments
 Client: Lawrence Berkeley
 Client ID: N2074
 Analysis date: 04/24/2023 11:58:46
 Method: Valve
 Description: FID - med gain
 Column: 12' HSD
 Carrier: Argon@20psi
 Integration: Peak sens=85.0 Base sens=90.0 Min area= 0.10 Standard= 1.0
 Data file: NatGas494. ()
 Sample: 1% Mix

Lab name: SRI Instruments
 Client: Lawrence Berkeley
 Client ID: N2074
 Analysis date: 04/24/2023 11:58:46
 Method: Valve
 Description: TCD - low gain
 Column: 12' HSD
 Carrier: Argon@20psi
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 0.10 Standard=100
 Data file: ChannelTwo-2138.chr ()
 Sample: 1% Mix

Temperature program:

Init temp	Hold	Ramp	Final temp
50.00	10.000	0.000	50.00

Temperature program:

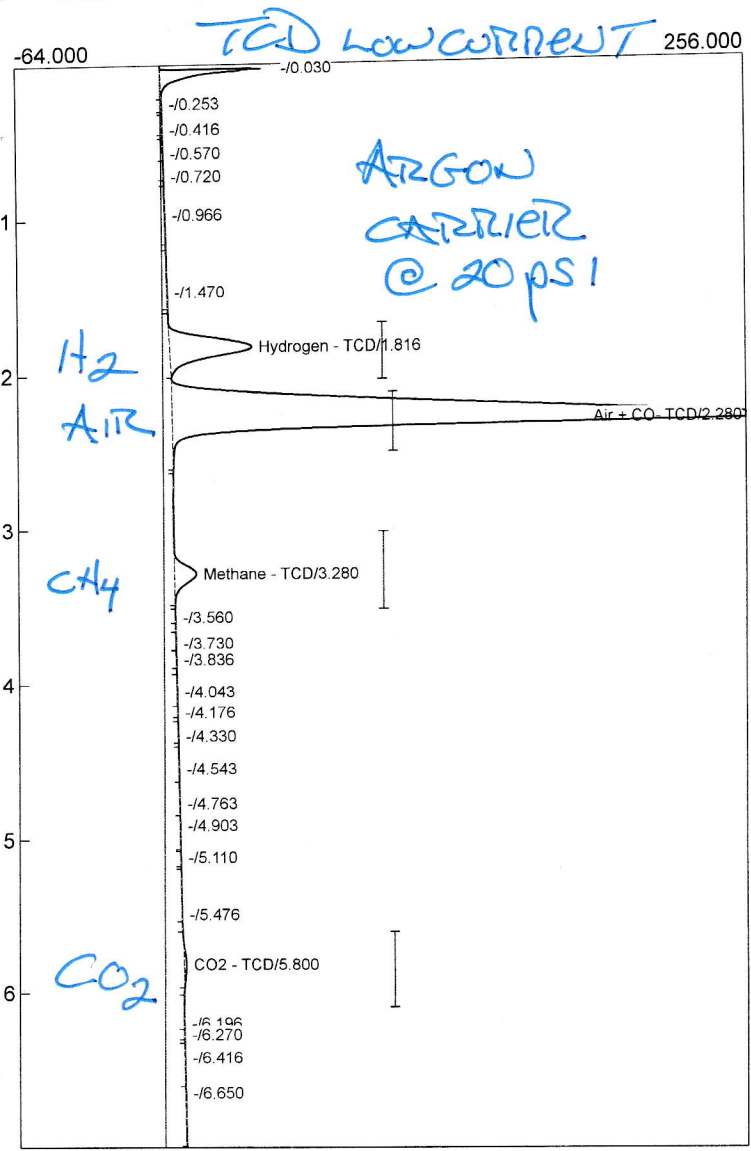
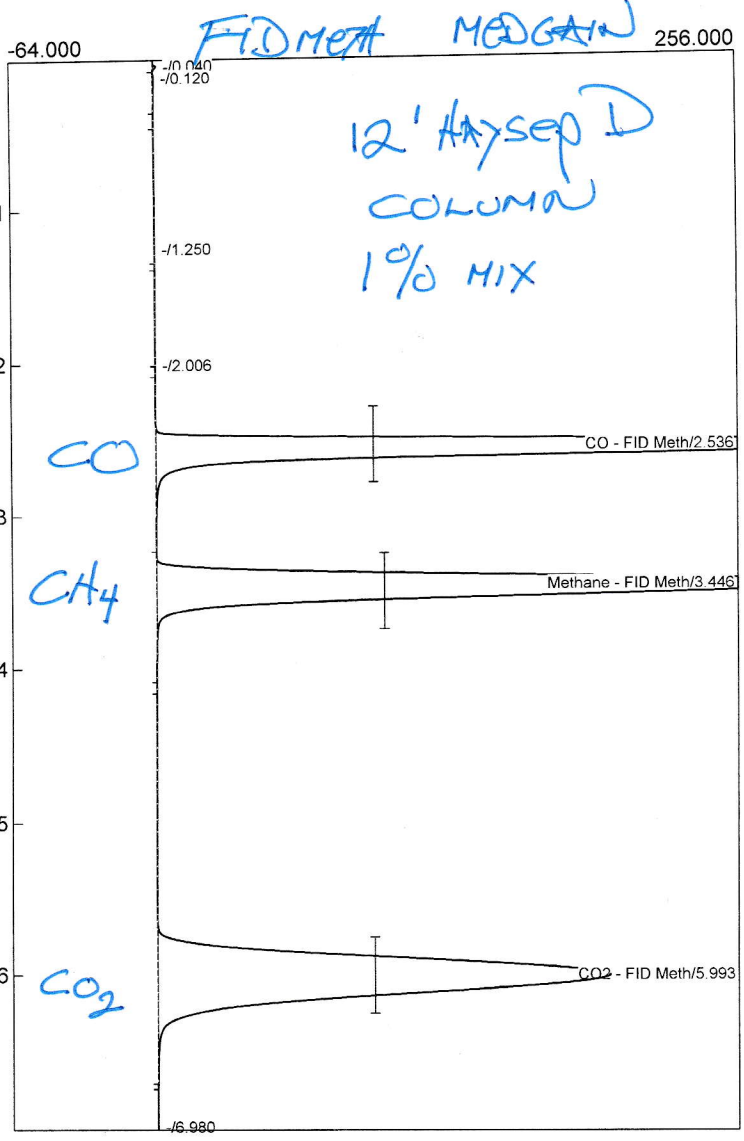
Init temp	Hold	Ramp	Final temp

Events:

Time	Event
0.000	ZERO
0.020	G ON (Valve1Rotate)

Events:

Time	Event
0.000	ZERO



Component	Retention	Area	Internal	Units	Norm area %
CO - FID Meth	2.536	2586.3378	0.0000		N/D
Methane - FID Meth	3.446	2865.5896	0.0000		N/D
CO2 - FID Meth	5.993	3145.9950	0.0000		N/D
		8597.9224	0.0000		100.0000

Component	Retention	Area	Internal	Units	Norm area %
Hydrogen - TCD	1.816	287.9370	0.0000		N/D
Air + CO- TCD	2.280	2432.0360	0.0000		N/D
Methane - TCD	3.280	76.6604	0.0000		N/D
CO2 - TCD	5.800	11.0700	0.0000		N/D
		2807.7034	0.0000		100.0000