

Lab name: SRI Final test
 Client: INL
 Client ID: N12150
 Analysis date: 12/22/2021 12:33:31
 Method: MG1
 Description: HID medain 200C
 Column: MG1 set MS13X
 Carrier: Helium@33psi
 Integration: Peak sens=90.0 Base sens=10.0 Min area= 10.00 Standard=10
 Data file: noguchi147.chr ()
 Sample: 1% mix+C2s
 Comments: HID makeup=23 Arc=100

Lab name: SRI Final test
 Client: INL
 Client ID: N12150
 Analysis date: 12/22/2021 12:33:31
 Method: MG1
 Description: TCD low current 100C
 Column: MG1 set MS13X
 Carrier: Helium@33psi
 Integration: Peak sens=90.0 Base sens=10.0 Min area= 1.00 Standard=10C
 Data file: Test161.CHR ()
 Sample: 1% mix
 Comments: HID makeup=23 Arc=100

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	8.000	30.000	270.00
270.00	3.000	0.000	270.00
30.00	2.500	10.000	50.00

Events:

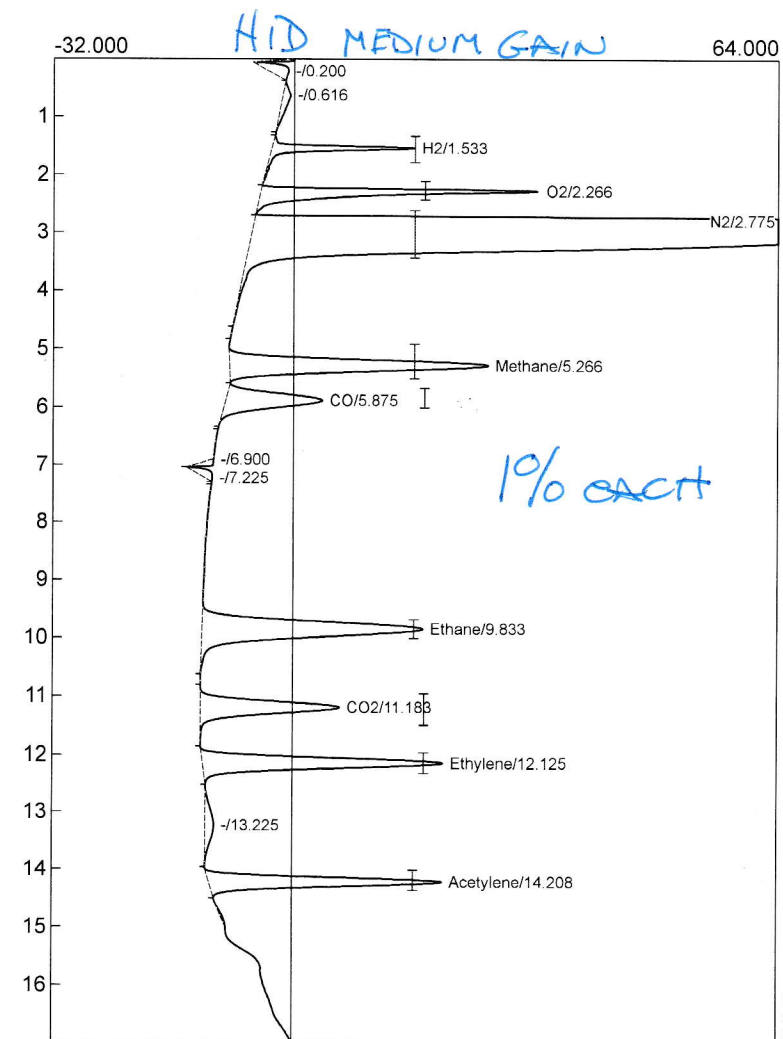
Time	Event
0.000	ZERO
0.020	G ON (Valve1Rotate)
6.900	INTEG IMMEDIATE
7.000	G OFF (Valve1Rotate)
7.300	INTEG IMMEDIATE
9.000	INTEG IMMEDIATE
15.000	INTEG IMMEDIATE

Pressure program:

Init temp	Hold	Ramp	Final temp
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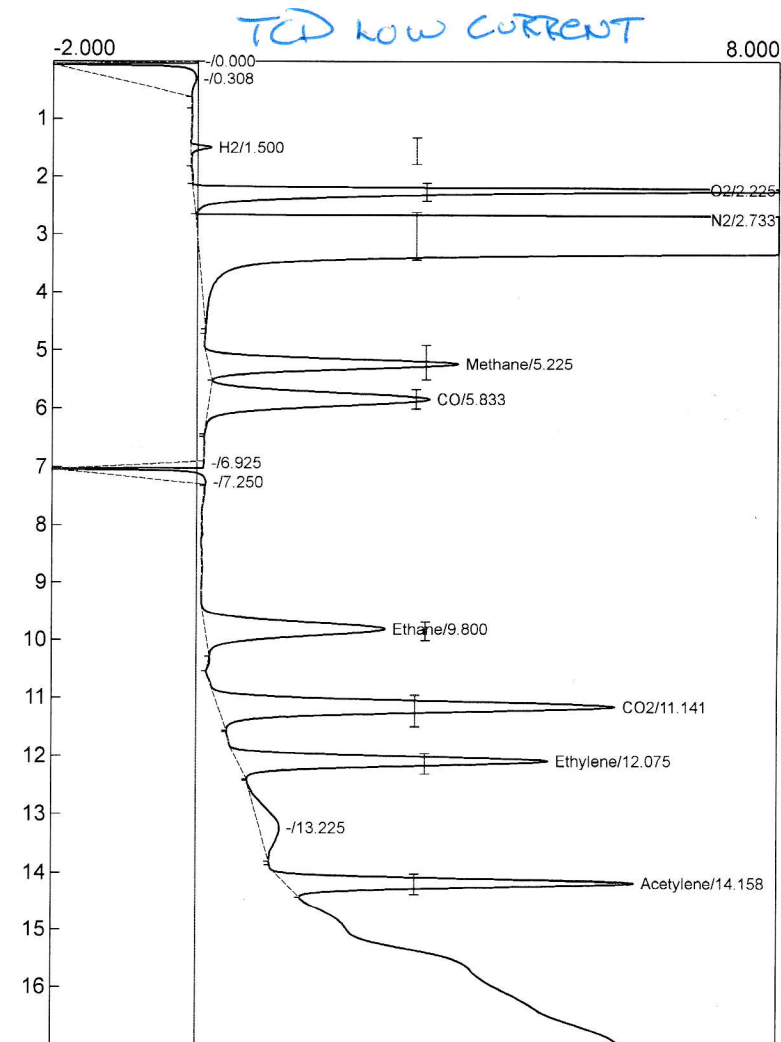
Events:

Time	Event
0.000	ZERO
6.900	INTEG IMMEDIATE
7.300	INTEG IMMEDIATE
9.000	INTEG IMMEDIATE



Component	Retention	Area
H2	1.533	113.6065
O2	2.266	272.8375
N2	2.775	2940.3880
Methane	5.266	459.4325
CO	5.875	211.6710
Ethane	9.833	536.6648
CO2	11.183	266.6160
Ethylene	12.125	387.4905
Acetylene	14.208	330.7858

5519.4925



Component	Retention	Area
H2	1.500	1.5450
O2	2.225	68.6640
N2	2.733	4848.6905
Methane	5.225	43.6482
CO	5.833	49.7925
Ethane	9.800	42.5220
CO2	11.141	75.5217
Ethylene	12.075	49.4955
Acetylene	14.158	49.0805

5228.9600