

Lab name: SRI Instruments

Client: CDTI

Client ID: N12081

Method: MG5

Description: FID

Column: MG5

Carrier: Helium@10psi

Integration: Peak sens=90.0 Base sens=10.0 Min area= 1.00 Standard=10C

Data file: BlayneFPD641.chr ()

Sample: 1 %

Lab name: SRI Instruments

Client: SRI Final Test/Montrose

Client ID: N12179

Method: Sulfur valve loop 1ml

Description: FIDpartofFPD medgain

Column: 60MXT1

Carrier: Argon@20psi

Integration: Peak sens=70.0 Base sens=60.0 Min area= 0.10 Standard=10C

Data file: BlayneFID555.chr ()

Sample: 2ppm H2S only

Temperature program:

Init temp	Hold	Ramp	Final temp
50.00	1.000	20.000	90.00
90.00	3.000	20.000	200.00

Events:

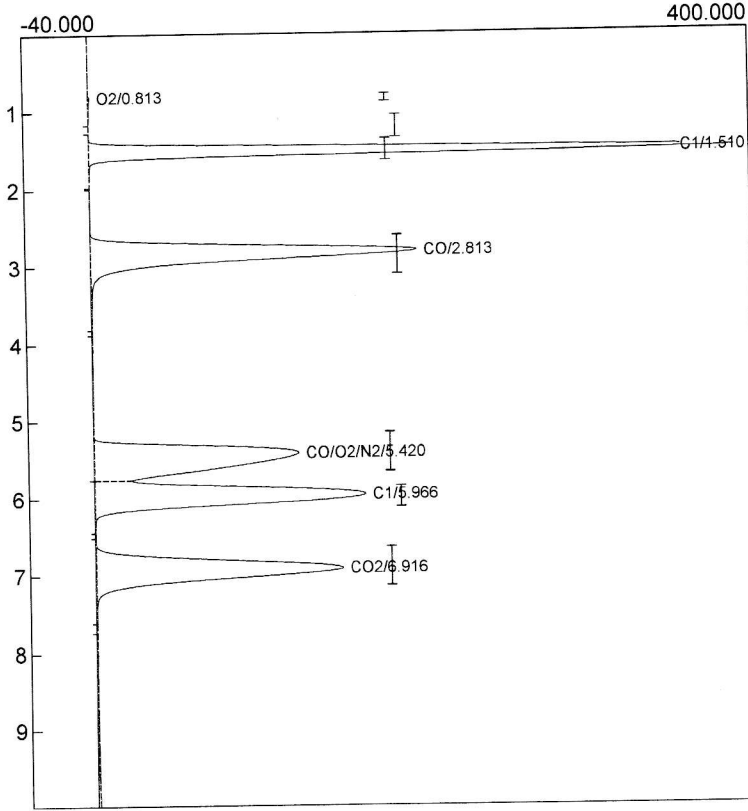
Time	Event
0.000	ZERO
0.100	G ON (TCEP Valve1Rotate)
0.600	G OFF (TCEP Valve1Rotate)
4.000	F ON (TCEP Trap1Heat)
8.000	F OFF (TCEP Trap1Heat)

Temperature program:

Init temp	Hold	Ramp	Final temp
-----------	------	------	------------

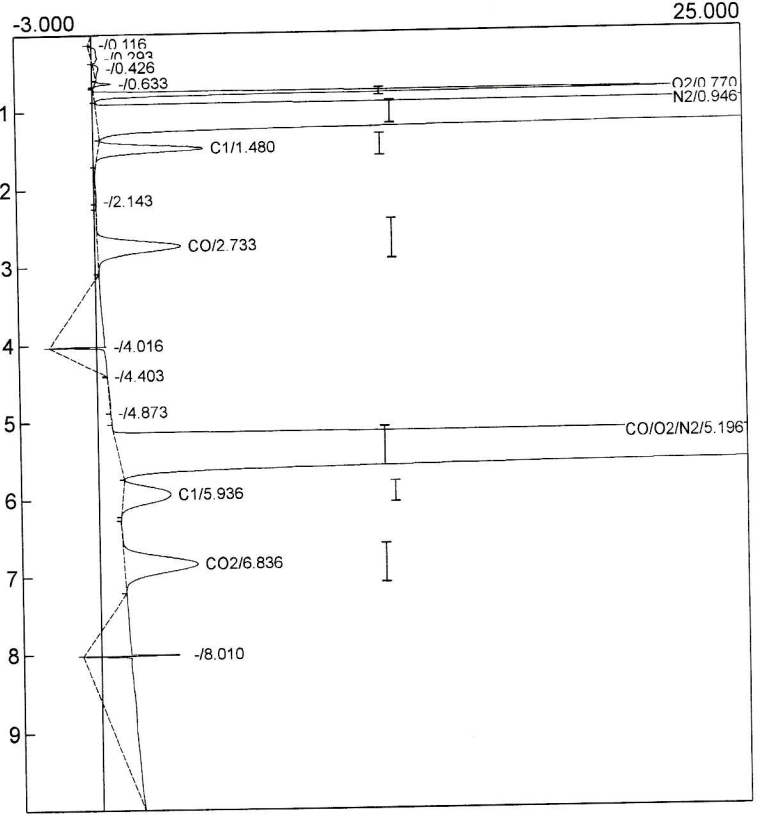
Events:

Time	Event
0.000	ZERO
4.400	INTEG IMMEDIATE



Component	Retention	Area
O2	0.813	5.3974
C1	1.510	2490.6782
CO	2.813	2545.8832
CO/O2/N2	5.420	2425.9160
C1	5.966	2445.3565
CO2	6.916	2387.0651

12300.2964



Component	Retention	Area
O2	0.770	52.0438
N2	0.946	2843.2486
C1	1.480	25.0022
CO	2.733	32.6128
CO/O2/N2	5.196	3343.6674
C1	5.936	25.4440
CO2	6.836	40.0406

6362.0594

Lab name: SRI Instruments
 Client: UNIV CINN
 Client ID: N12191
 Analysis date: 02/16/2022 08:54:06
 Method: VALVE
 Description: FID
 Column: MULTI5
 Carrier: HELIUM AT 10 PSI
 Data file: C:\Peak451-32bit\amhfid132.CHR ()
 Sample: 1 %

Lab name: SRI Instruments
 Client: UNIV CINN
 Client ID: N12191
 Analysis date: 02/16/2022 08:54:06
 Method: VALVE
 Description: TCD
 Column: MULTI5
 Carrier: HELIUM AT 10 PSI
 Data file: amhtcd128.chr ()
 Sample: 1 %

Temperature program:

Init temp	Hold	Ramp	Final temp
50.00	1.000	20.000	90.00
90.00	3.000	20.000	200.00

Events:

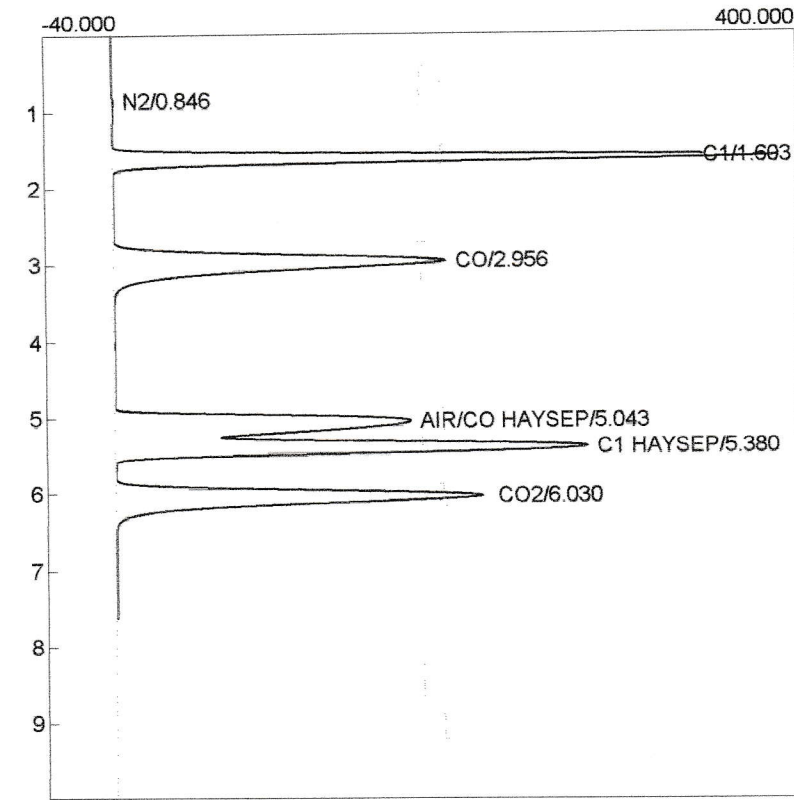
Time	Event
0.000	ZERO
0.100	G ON (VALVE 1)
0.600	G OFF (VALVE 1)
4.000	F ON (valve 2)
8.000	F OFF (valve 2)

Pressure program:

Init temp	Hold	Ramp	Final temp
-----------	------	------	------------

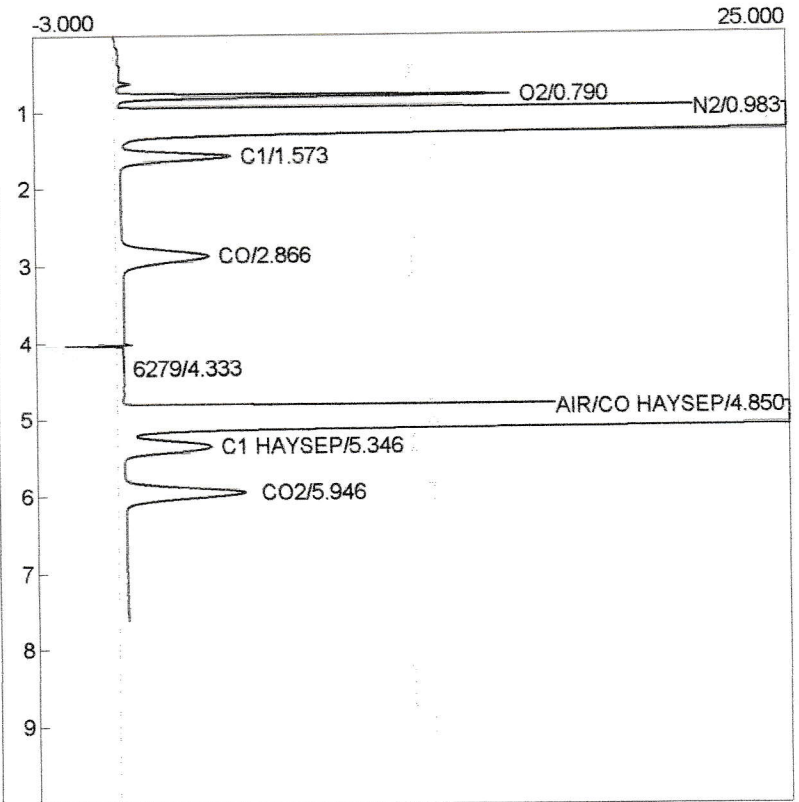
Events:

Time	Event
0.000	ZERO



Component	Retention	Area
N2	0.846	5.7012
C1	1.603	2643.9674
CO	2.956	2699.7578
AIR/CO HAYSEP	5.043	2504.0564
C1 HAYSEP	5.380	2825.4141
CO2	6.030	2621.7469

13300.6438



Component	Retention	Area
O2	0.790	36.9098
N2	0.983	2880.1460
C1	1.573	27.0349
CO	2.866	33.5948
AIR/CO HAYSEP	4.850	3544.6374
C1 HAYSEP	5.346	27.6124
CO2	5.946	41.7927

6591.7280

Client: scispec
 Client ID: N12195
 Method: valve
 Description: fid
 Column: multi5
 Carrier: HELIUM AT 10 PSI
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 3.00 Standard= 1.0
 Control filename: DEFAULT.CON
 Data file: chan01 ()
 Sample: 1%

Client: scispec
 Client ID: N12195
 Method: valve
 Description: tcd
 Column: multi5
 Carrier: HELIUM AT 10 PSI
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 4.00 Standard=100
 Control filename: DEFAULT.CON
 Data file: channel2833. ()
 Sample: 1%

Temperature program:

Init temp	Hold	Ramp	Final temp
50.00	1.000	20.000	90.00
90.00	3.000	20.000	200.00

Temperature program:

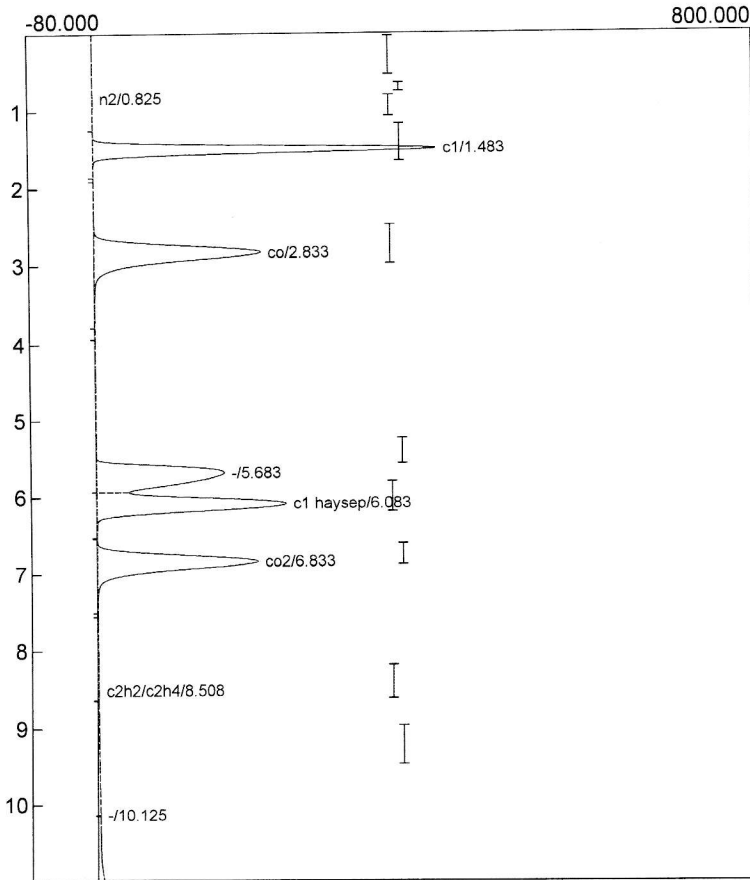
Init temp	Hold	Ramp	Final temp
50.00	1.000	20.000	90.00
90.00	3.000	20.000	200.00

Events:

Time	Event
0.000	ZERO
0.100	G ON (valve 1)
0.600	G OFF (valve 1)
4.500	F ON (valve2)
8.500	F OFF (valve2)

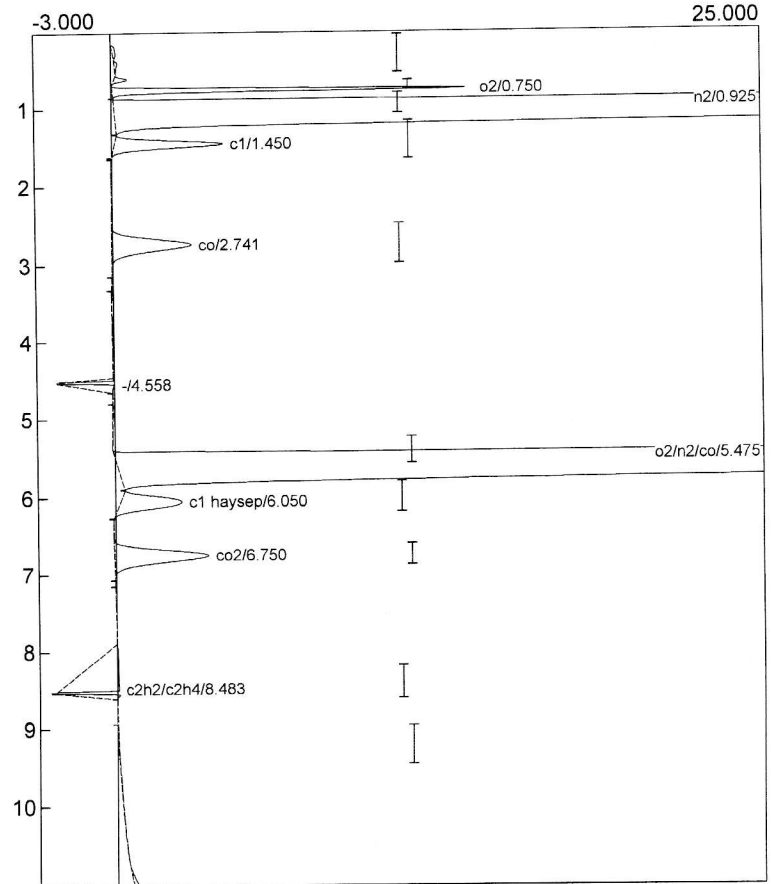
Events:

Time	Event
0.000	ZERO



Component	Retention	Area
n2	0.825	4.6630
c1	1.483	2719.9875
co	2.833	2781.1523
c1 haysep	6.083	2650.2220
co2	6.833	2530.6135
c2h2/c2h4	8.508	5.8630

10692.5012



Component	Retention	Area
o2	0.750	37.4355
n2	0.925	2877.3710
c1	1.450	26.4775
co	2.741	33.0220
o2/n2/co	5.475	3184.4555
c1 haysep	6.050	25.0655
co2	6.750	39.2145
c2h2/c2h4	8.483	43.9775

6267.0190