

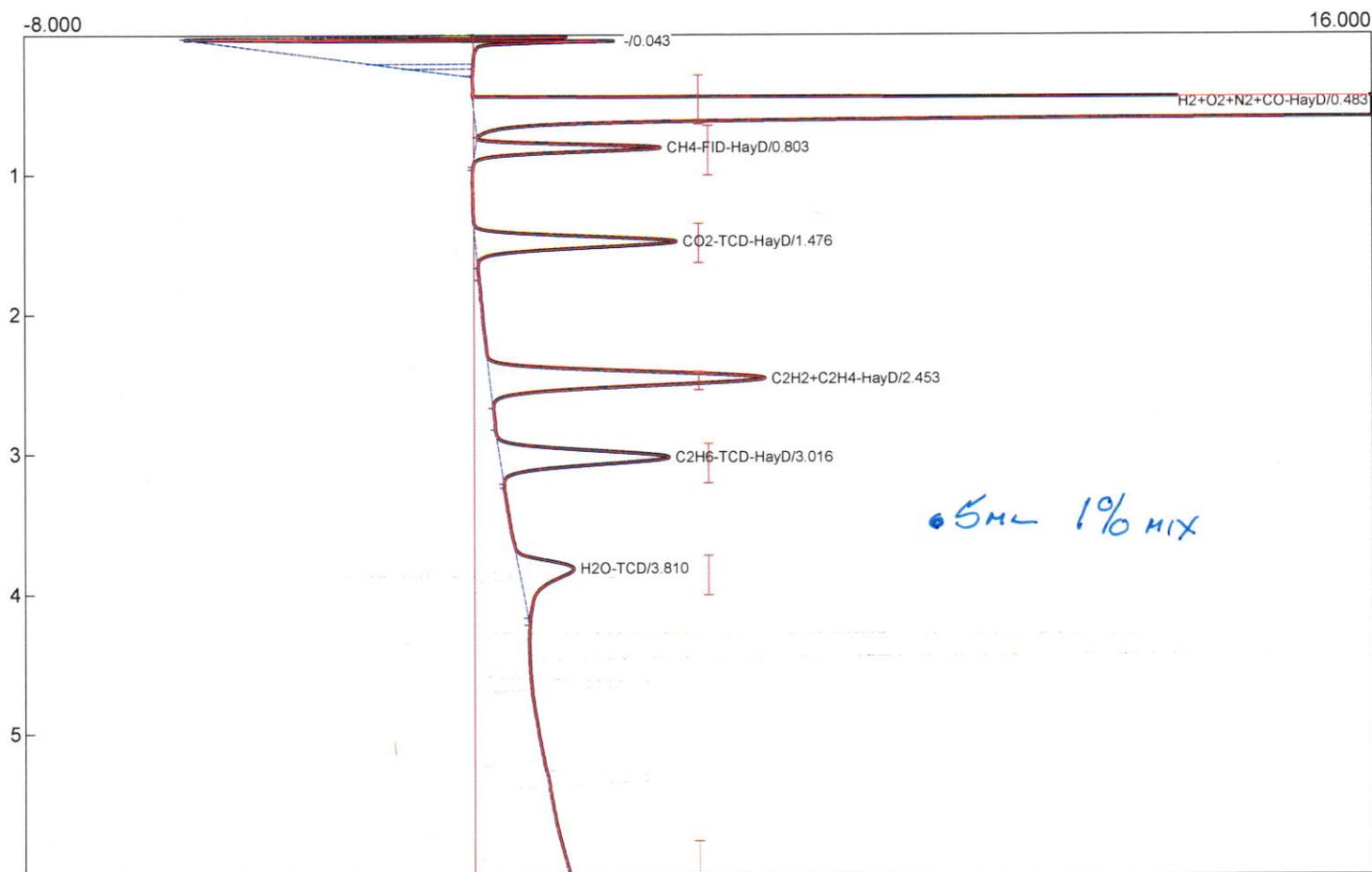
Lab name: SRI Final test/UnivWah
 Client: UBC/Marc
 Client ID: N10336
 Analysis date: 02/04/2026 13:38:08
 Method: .5ml Syringe injection
 Description: TCD lowgain
 Column: 6' Haysep D
 Carrier: H2@8psi
 Integration: Peak sens=95.0 Base sens= 1.0 Min area= 5.00 Standard=100.000 Sample=100.000 Tangents=off
 Data file: Stability232.CHR ()
 Sample: .5ml 1% mix+H2O

Temperature program:

Init temp	Hold	Ramp	Final temp
50.00	1.000	30.000	270.00
270.00	5.000	0.000	270.00

Events:

Time	Event
0.000	ZERO
0.300	INTEG BASED IMMEDIATE



Component	Retention	Area
H2+O2+N2+CO-HayD	0.483	1896.7908
CH4-FID-HayD	0.803	12.6818
CO2-TCD-HayD	1.476	20.5753
C2H2+C2H4-HayD	2.453	35.5087
C2H6-TCD-HayD	3.016	21.5749
H2O-TCD	3.810	11.3608
		1998.4923

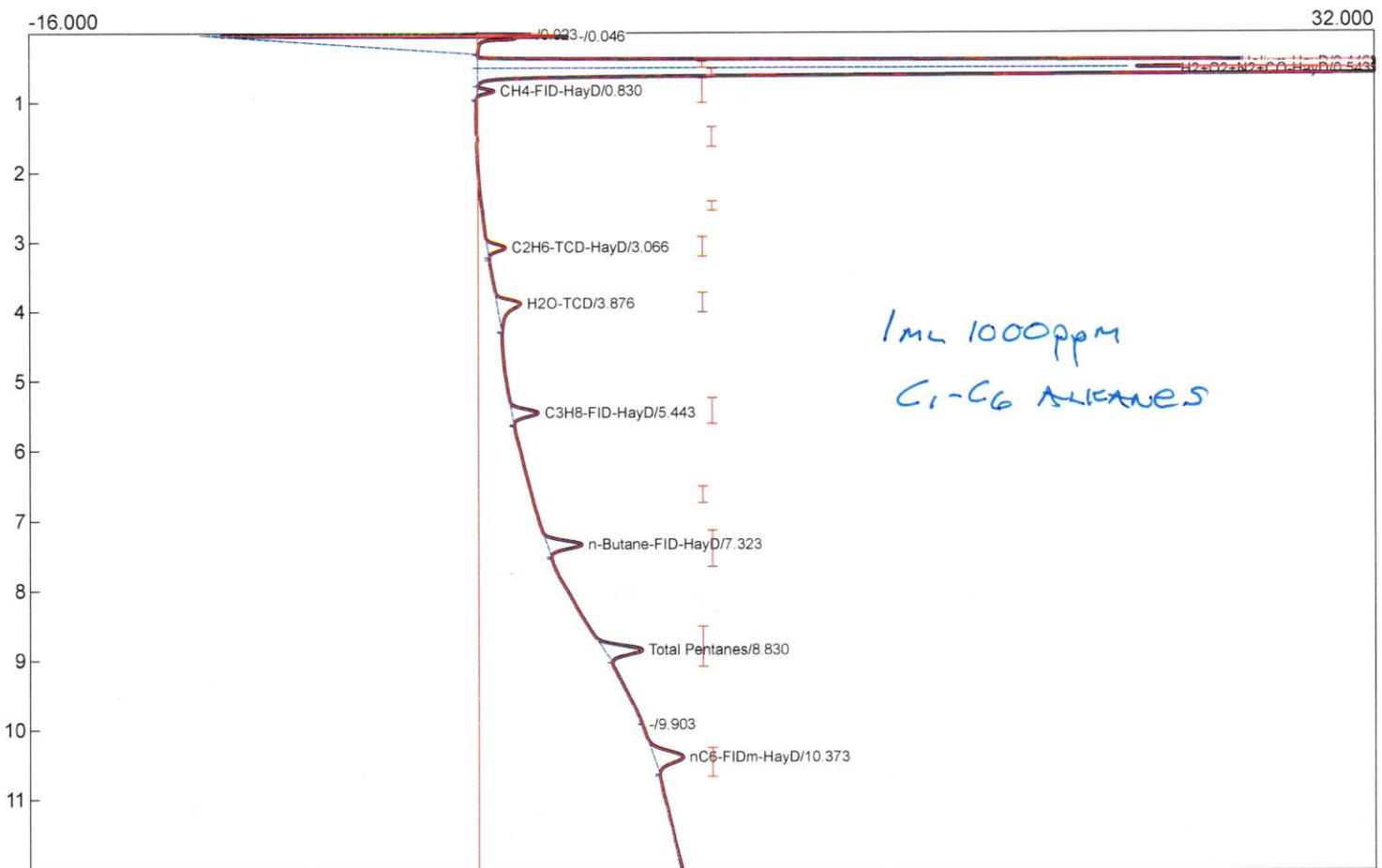
Lab name: SRI Final test/UnivWah
 Client: UBC/Marc
 Client ID: N10336
 Analysis date: 02/04/2026 14:14:40
 Method: .5ml Syringe injection
 Description: TCD lowgain
 Column: 6' Haysep D
 Carrier: H2@8psi
 Integration: Peak sens=95.0 Base sens= 1.0 Min area= 1.00 Standard=100.000 Sample=100.000 Tangents=off
 Data file: Stability233.CHR ()
 Sample: 1ml 1000ppm C1-C6

Temperature program:

Init temp	Hold	Ramp	Final temp
50.00	1.000	30.000	270.00
270.00	5.000	0.000	270.00

Events:

Time	Event
0.000	ZERO
0.300	INTEG BASED IMMEDIATE



Component	Retention	Area
Helium-HayD	0.446	496.0354
H2+O2+N2+CO-HayD	0.543	403.0004
CH4-FID-HayD	0.830	2.5196
C2H6-TCD-HayD	3.066	4.6128
H2O-TCD	3.876	10.6432
C3H8-FID-HayD	5.443	7.4056
n-Butane-FID-HayD	7.323	10.3508
Total Pentanes	8.830	12.6002
nC6-FIDm-HayD	10.373	13.3794
		960.5474

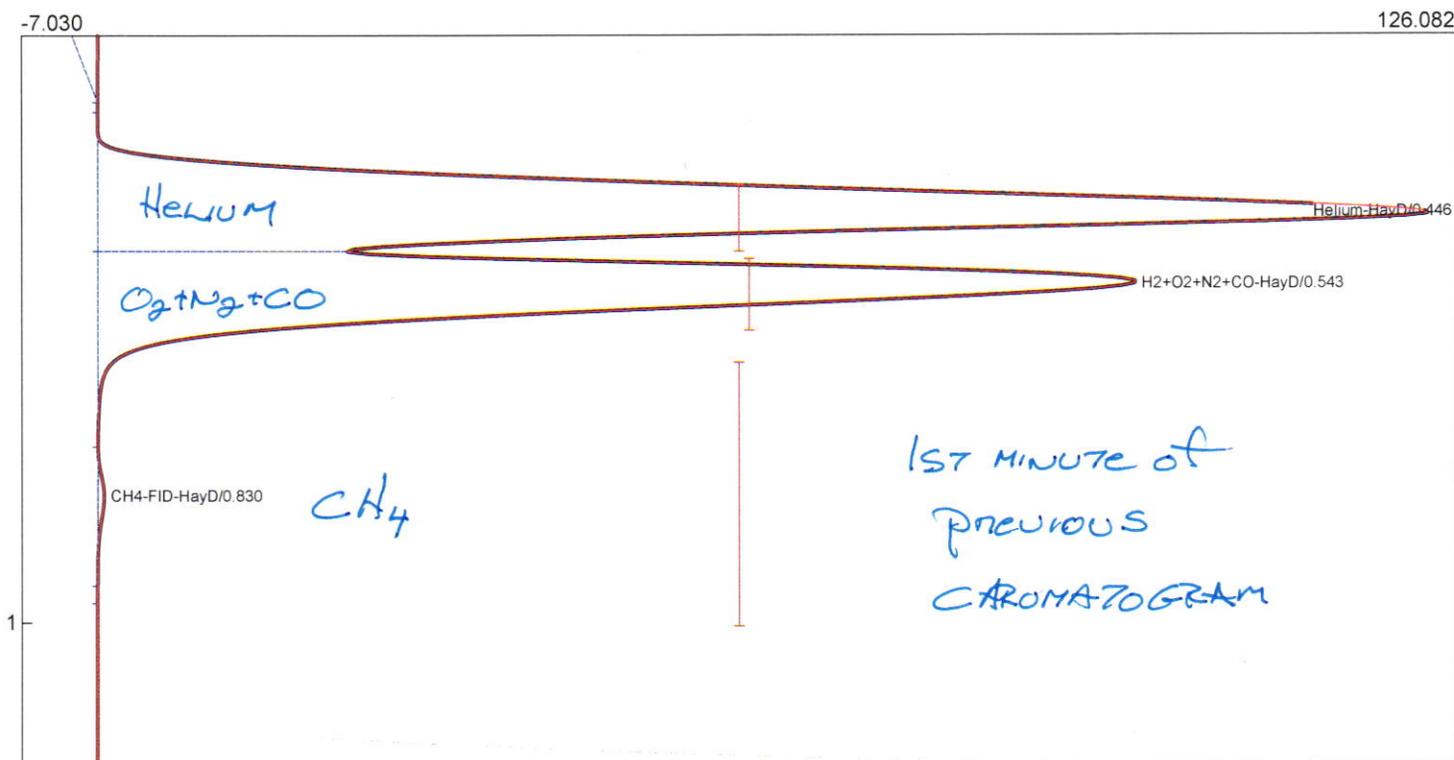
Lab name: SRI Final test/UnivWah
 Client: UBC/Marc
 Client ID: N10336
 Analysis date: 02/04/2026 14:14:40
 Method: .5ml Syringe injection
 Description: TCD lowgain
 Column: 6' Haysep D
 Carrier: H2@8psi
 Integration: Peak sens=95.0 Base sens= 1.0 Min area= 1.00 Standard=100.000 Sample=100.000 Tangents=off
 Data file: Stability233.CHR ()
 Sample: 1ml 1000ppm C1-C6

Temperature program:

Init temp	Hold	Ramp	Final temp
50.00	1.000	30.000	270.00
270.00	5.000	0.000	270.00

Events:

Time	Event
0.000	ZERO
0.300	INTEG BASED IMMEDIATE



Component	Retention	Area
Helium-HayD	0.446	496.0354
H2+O2+N2+CO-HayD	0.543	403.0004
CH4-FID-HayD	0.830	2.5196
C2H6-TCD-HayD	3.066	4.6128
H2O-TCD	3.876	10.6432
C3H8-FID-HayD	5.443	7.4056
n-Butane-FID-HayD	7.323	10.3508
Total Pentanes	8.830	12.6002
nC6-FIDm-HayD	10.373	13.3794
		960.5474

Lab name: SRI Final test/UnivWah
 Client: UBC/Marc
 Client ID: N10336
 Analysis date: 02/04/2026 14:53:29
 Method: .5ml Syringe injection
 Description: TCD lowgain
 Column: 6' Haysep D
 Carrier: H2@8psi
 Integration: Peak sens=80.0 Base sens= 1.0 Min area= 1.00 Standard=100.000 Sample=100.000 Tangents=off
 Data file: Stability235.CHR ()
 Sample: 1ml 1000ppm C1-C6

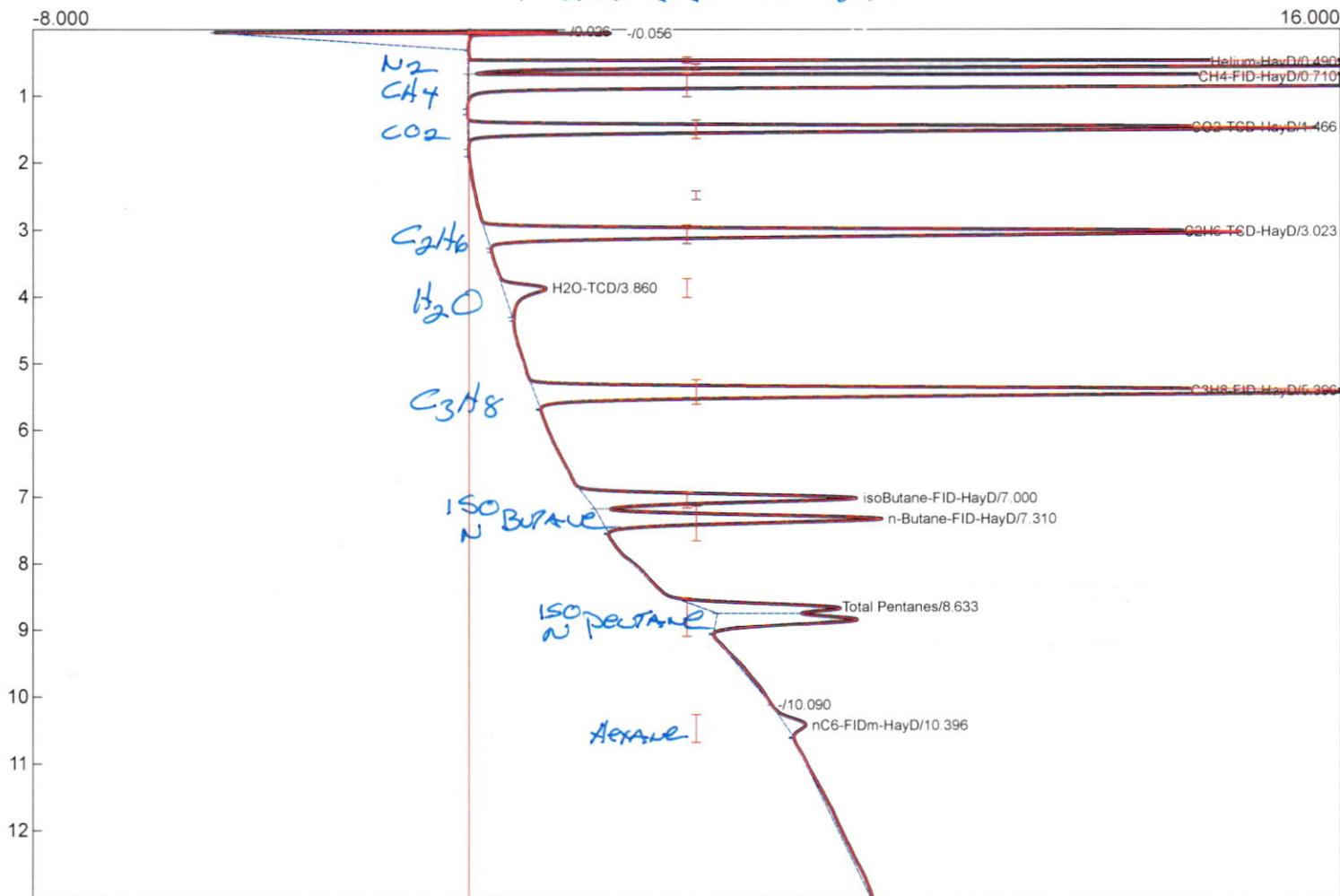
Temperature program:

Init temp	Hold	Ramp	Final temp
50.00	1.000	30.000	270.00
270.00	5.000	0.000	270.00

Events:

Time	Event
0.000	ZERO
0.300	INTEG BASED IMMEDIATE

NATURAL GAS STD



Component	Retention	Area
Helium-HayD	0.490	433.9363
CH4-FID-HayD	0.710	1029.3092
CO2-TCD-HayD	1.466	96.2188
C2H6-TCD-HayD	3.023	104.2312
H2O-TCD	3.860	10.4904
C3H8-FID-HayD	5.396	132.5382
isoButane-FID-HayD	7.000	42.8630
n-Butane-FID-HayD	7.310	44.9680
Total Pentanes	8.633	45.2309
nC6-FIDm-HayD	10.396	4.5227