

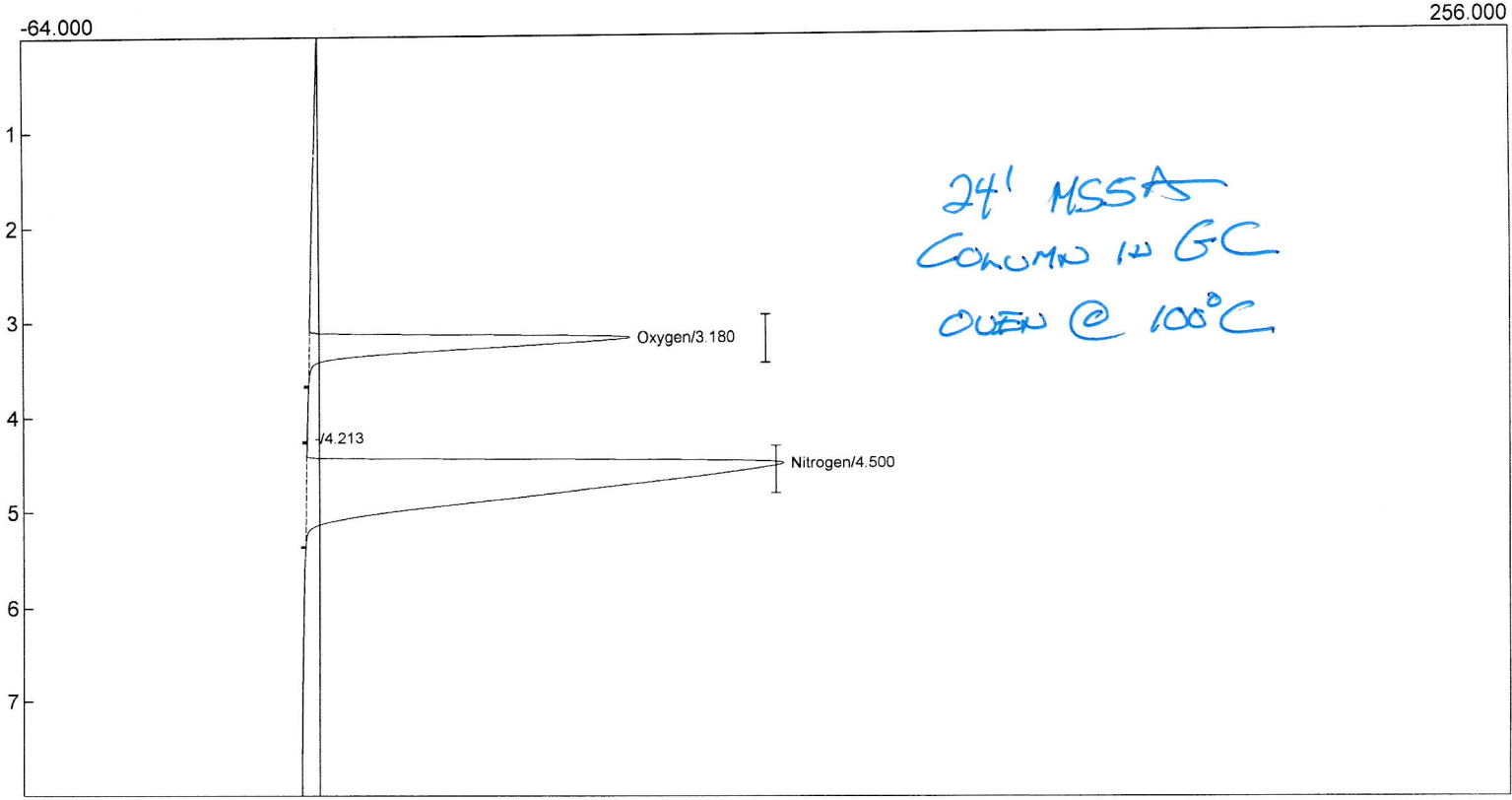
Lab name: SRI Instruments
 Client: SRI Final Test
 Client ID: N11944
 Analysis date: 02/02/2021 10:29:18
 Method: Precol bkflush
 Description: TCD low cur 100C
 Column: 24' MS5A
 Carrier: Hydrogen@30psi
 Integration: Peak sens=99.0 Base sens= 1.0 Min area= 0.10 Standard=100.000 Sample=100.000 Tangents=off
 Data file: NH3test165.CHR ()
 Sample: Room air
 Comments: H2=5psi for FID1 H2=20psi for FID2
 Air=5psi

Temperature program:

Init temp	Hold	Ramp	Final temp
100.00	10.000	0.000	100.00

Events:

Time	Event
0.000	ZERO
0.020	G ON (Valve1Rotate)
1.000	G OFF (Valve1Rotate)



Component	Retention	Area	External	Units
Oxygen	3.180	618.0462	0.0000	%
Nitrogen	4.500	2291.6996	0.0000	%
		2909.7458	0.0000	

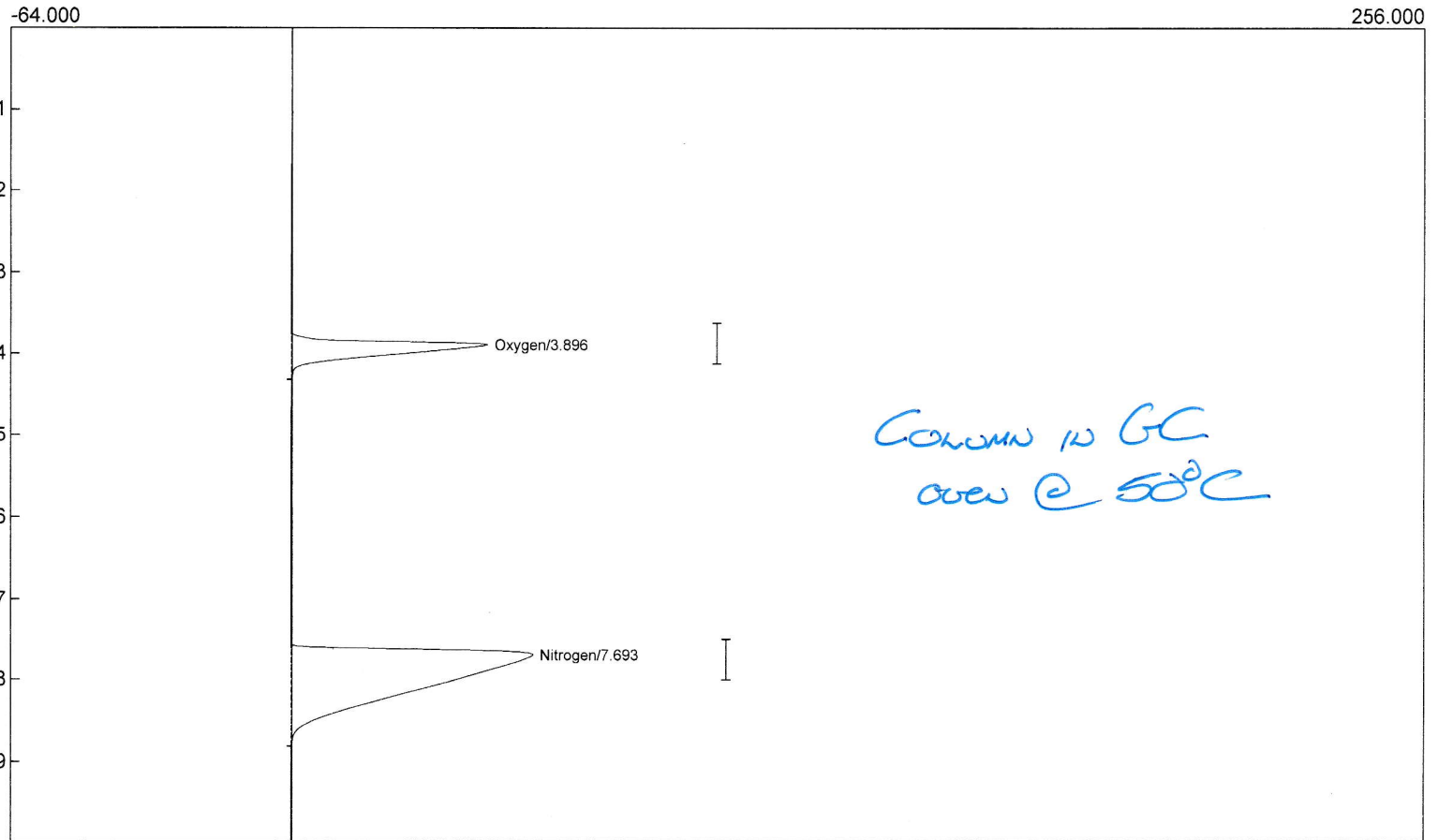
Lab name: SRI Instruments
 Client: SRI Final Test
 Client ID: N11944
 Analysis date: 02/02/2021 10:43:44
 Method: Precol bkflush
 Description: TCD low cur 100C
 Column: 24' MS5A
 Carrier: Hydrogen@30psi
 Integration: Peak sens=99.0 Base sens= 1.0 Min area= 0.10 Standard=100.000 Sample=100.000 Tangents=off
 Data file: NH3test166.CHR ()
 Sample: Room air
 Comments: H2=5psi for FID1 H2=20psi for FID2
 Air=5psi

Temperature program:

Init temp	Hold	Ramp	Final temp
50.00	10.000	0.000	50.00

Events:

Time	Event
0.000	ZERO
0.020	G ON (Valve1Rotate)
1.000	G OFF (Valve1Rotate)



Component	Retention	Area	External Units	Area %
Oxygen	3.896	451.5500	0.0000 %	20.8615
Nitrogen	7.693	1712.9675	0.0000 %	79.1385
		2164.5175	0.0000	100.0000

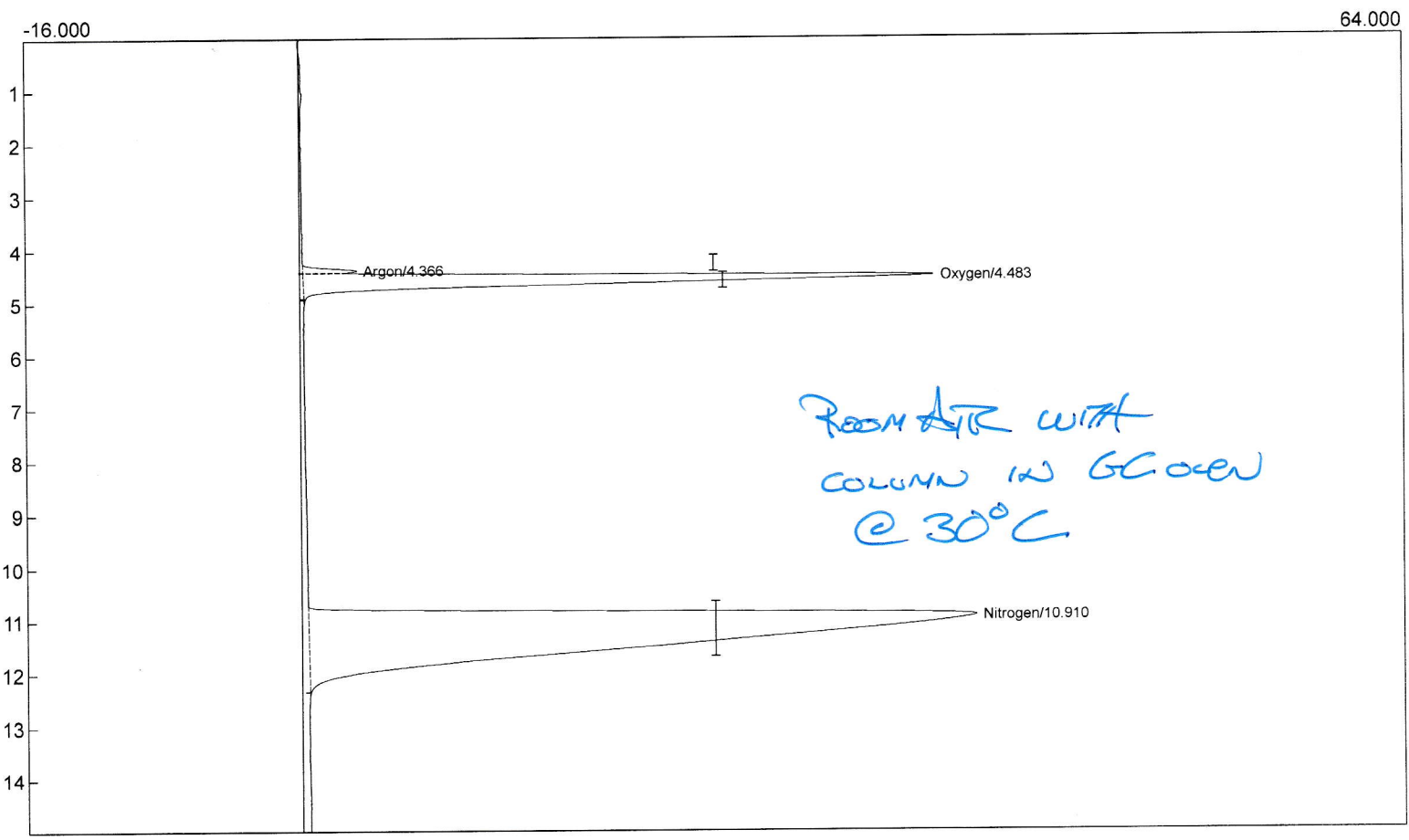
Lab name: SRI Instruments
 Client: SRI Final Test
 Client ID: N11944
 Analysis date: 02/02/2021 12:04:34
 Method: Precol bkflush
 Description: TCD low cur 100C
 Column: 24' MS5A
 Carrier: Hydrogen@30psi
 Integration: Peak sens=99.0 Base sens= 1.0 Min area= 0.10 Standard=100.000 Sample=100.000 Tangents=off
 Data file: NH3test168.CHR ()
 Sample: Room air
 Comments: H2=5psi for FID1 H2=20psi for FID2
 Air=5psi

Temperature program:

Init temp	Hold	Ramp	Final temp
30.00	20.000	0.000	30.00

Events:

Time	Event
0.000	ZERO
0.020	G ON (Valve1Rotate)
1.000	G OFF (Valve1Rotate)



Component	Retention	Area	External	Units	Area %
Argon	4.366	15.9830	0.0000	%	0.7973
Oxygen	4.483	400.3329	0.0000	%	19.9691
Nitrogen	10.910	1588.4416	0.0000	%	79.2336
		2004.7575	0.0000		100.0000

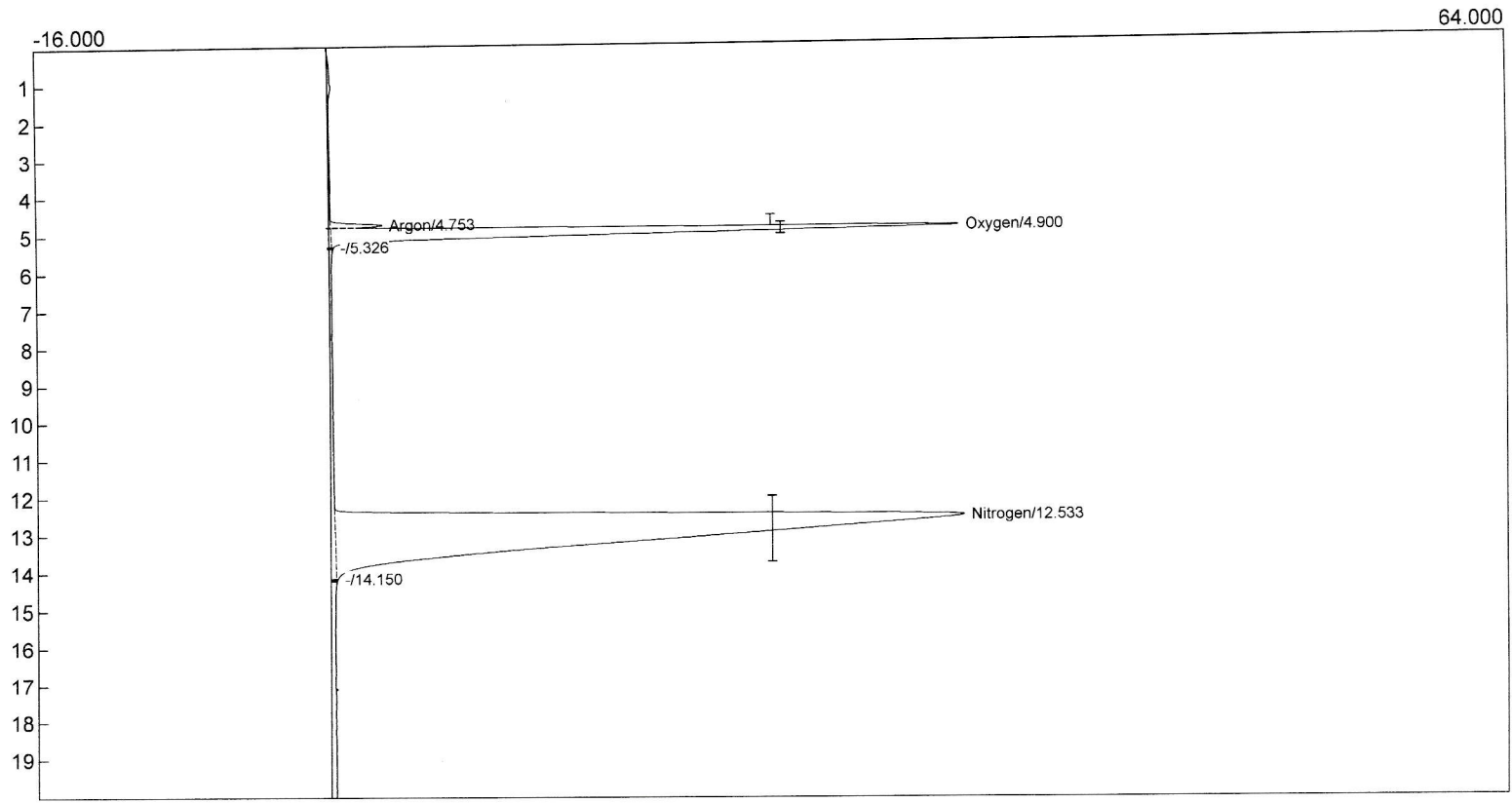
Lab name: SRI Instruments
 Client: SRI Final Test
 Client ID: N11944
 Analysis date: 02/02/2021 12:55:20
 Method: Precol bkflush
 Description: TCD low cur 100C
 Column: 24' MS5A
 Carrier: Hydrogen@30psi
 Integration: Peak sens=99.0 Base sens= 1.0 Min area= 0.10 Standard=100.000 Sample=100.000 Tangents=off
 Data file: NH3test170.CHR ()
 Sample: Room air
 Comments: H2=5psi for FID1 H2=20psi for FID2
 Air=5psi

Temperature program:

Init temp	Hold	Ramp	Final temp
30.00	20.000	0.000	30.00

Events:

Time	Event
0.000	ZERO
0.020	G ON (Valve1Rotate)
1.000	G OFF (Valve1Rotate)



Component	Retention	Area	External Units	Area %
Argon	4.753	16.9963	0.0000 %	0.8778
Oxygen	4.900	386.4196	0.0000 %	19.9575
Nitrogen	12.533	1532.5284	0.0000 %	79.1507
		1935.9443	0.0000	100.0000

24' MSSA COLUMN
OW COUNTER TOP
OUTSIDE GC 21°C

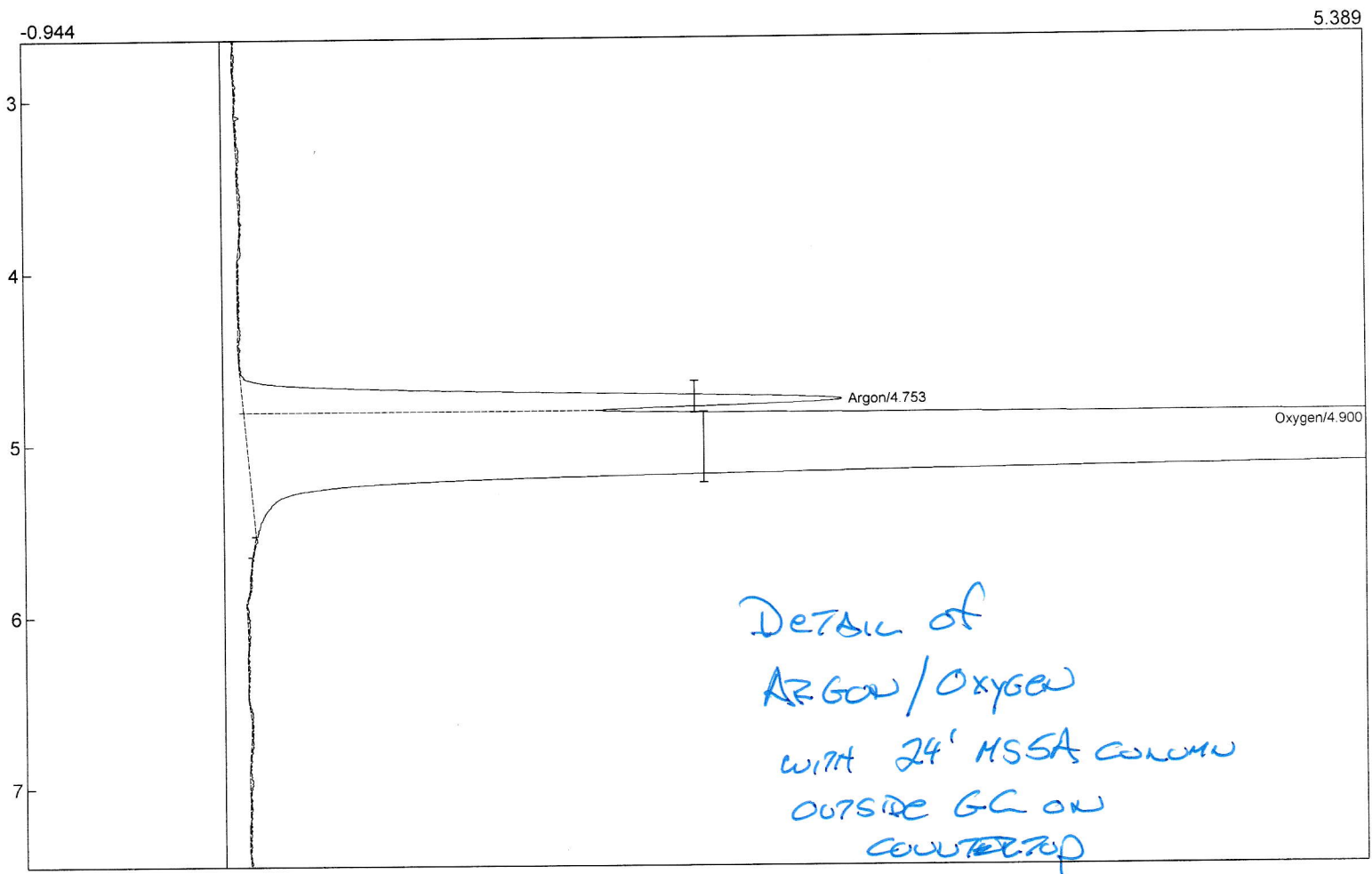
Lab name: SRI Instruments
 Client: SRI Final Test
 Client ID: N11944
 Analysis date: 02/02/2021 12:55:20
 Method: Precol bkflush
 Description: TCD low cur 100C
 Column: 24' MS5A
 Carrier: Hydrogen@30psi
 Integration: Peak sens=90.0 Base sens= 1.0 Min area= 0.10 Standard=100.000 Sample=100.000 Tangents=off
 Data file: NH3test170.CHR ()
 Sample: Room air
 Comments: H2=5psi for FID1 H2=20psi for FID2
 Air=5psi

Temperature program:

Init temp	Hold	Ramp	Final temp
30.00	20.000	0.000	30.00

Events:

Time	Event
0.000	ZERO
0.020	G ON (Valve1Rotate)
1.000	G OFF (Valve1Rotate)



Component	Retention	Area	External	Units	Area %
Argon	4.753	17.0778	0.0000	%	0.8766
Oxygen	4.900	387.4582	0.0000	%	19.8887
Nitrogen	12.533	1537.0204	0.0000	%	78.8971
		1941.5564	0.0000		100.0000

Lab name: SRI Instruments
 Client: SRI Final Test
 Client ID: N11944
 Analysis date: 02/02/2021 13:23:44
 Method: Precol bkflush
 Description: TCD low cur 100C
 Column: 24' MS5A
 Carrier: Hydrogen@30psi
 Integration: Peak sens=90.0 Base sens= 1.0 Min area= 0.10 Standard=100.000 Sample=100.000 Tangents=off
 Data file: NH3test171.CHR ()
 Sample: Room air
 Comments: H2=5psi for FID1 H2=20psi for FID2
 Air=5psi

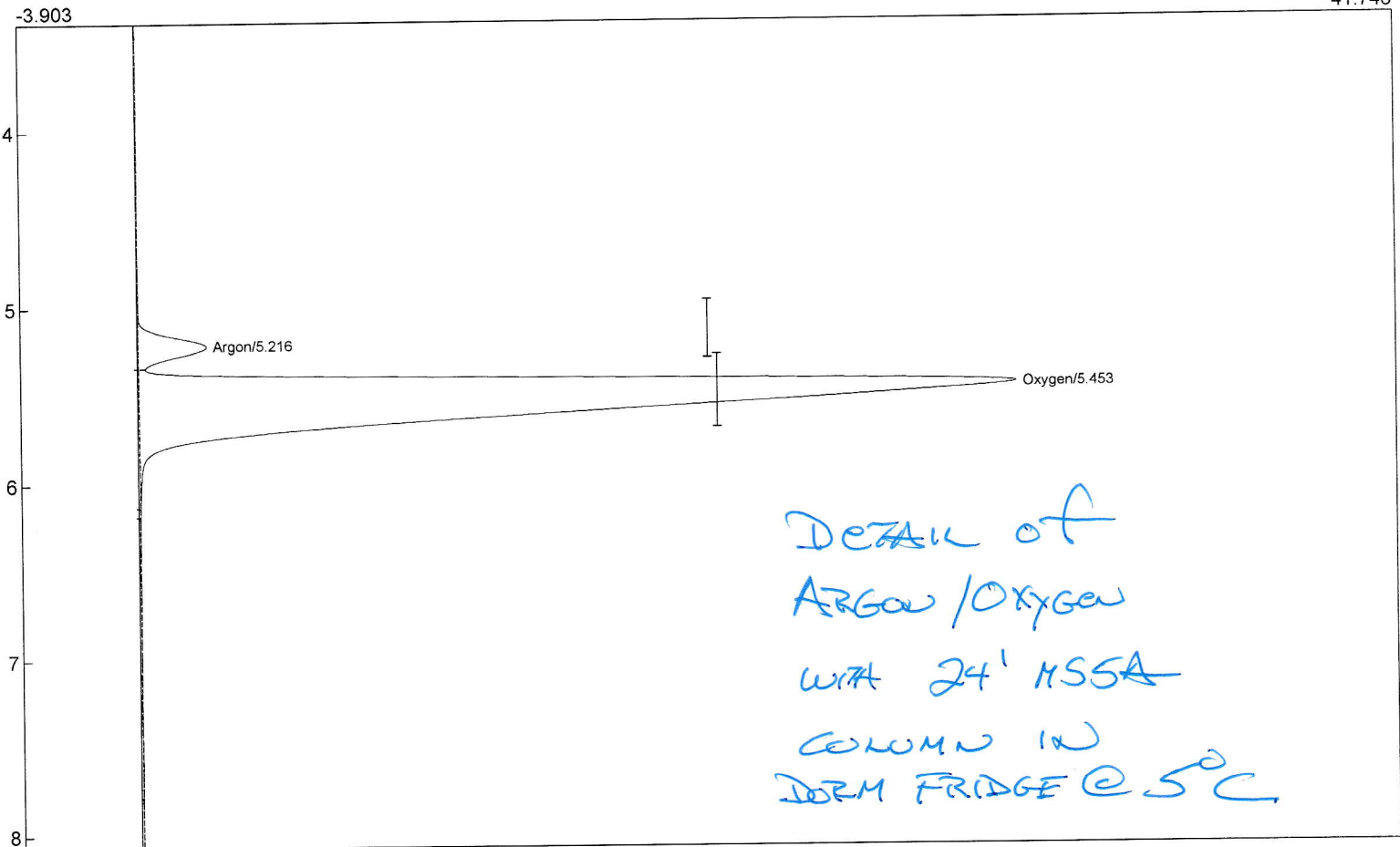
Temperature program:

Init temp	Hold	Ramp	Final temp
30.00	20.000	0.000	30.00

Events:

Time	Event
0.000	ZERO
0.020	G ON (Valve1Rotate)
1.000	G OFF (Valve1Rotate)

41.746



Component	Retention	Area	External Units	Area %
Argon	5.216	17.3746	0.0000 %	4.5899
Oxygen	5.453	355.4390	0.0000 %	93.8974
Nitrogen	0.000	0.0000	0.0000 %	0.0000
		372.8136	0.0000	100.0000

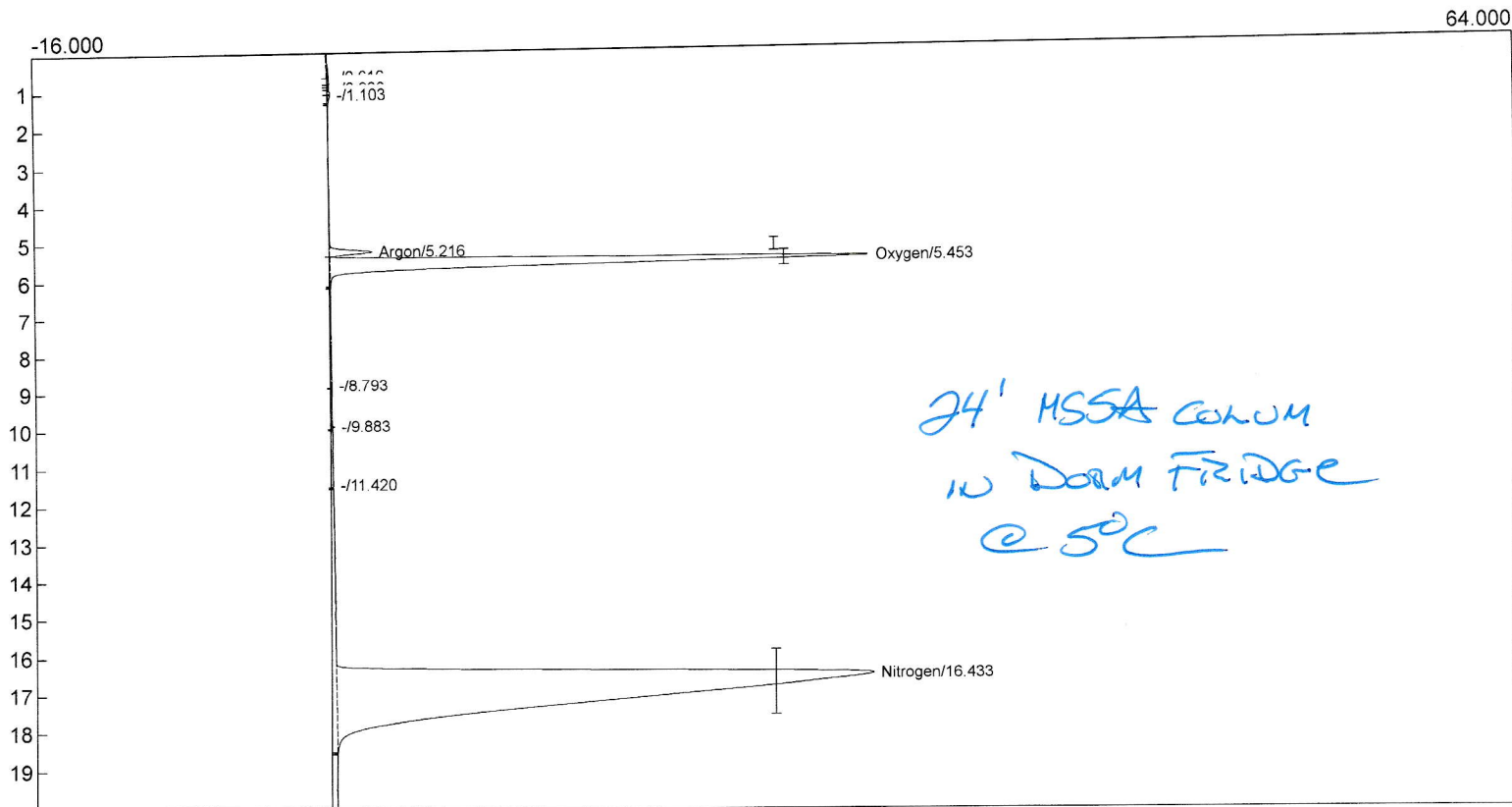
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 Client ID: N11944
 Analysis date: 02/02/2021 13:23:44
 Method: Precol bkflush
 Description: TCD low cur 100C
 Column: 24' MS5A
 Carrier: Hydrogen@30psi
 Integration: Peak sens=90.0 Base sens= 1.0 Min area= 0.10 Standard=100.000 Sample=100.000 Tangents=off
 Data file: NH3test171.CHR ()
 Sample: Room air
 Comments: H2=5psi for FID1 H2=20psi for FID2
 Air=5psi

Temperature program:

Init temp	Hold	Ramp	Final temp
30.00	20.000	0.000	30.00

Events:

Time	Event
0.000	ZERO
0.020	G ON (Valve1Rotate)
1.000	G OFF (Valve1Rotate)



Component	Retention	Area	External	Units	Area %
Argon	5.216	17.3746	0.0000	%	0.9380
Oxygen	5.453	355.4390	0.0000	%	19.1883
Nitrogen	16.433	1473.8344	0.0000	%	79.5646
		1846.6480	0.0000		100.0000