

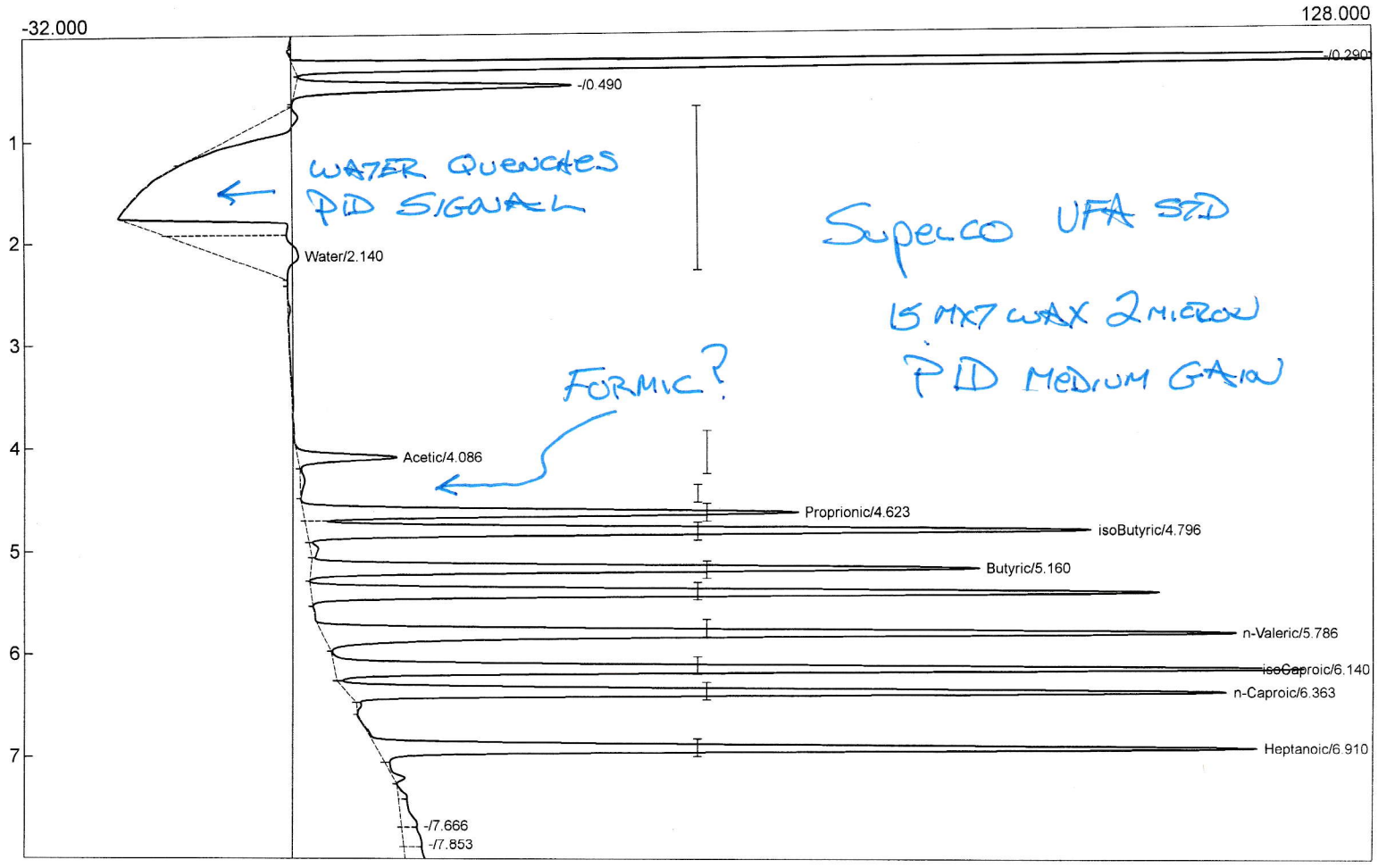
Lab name: SRI Instruments  
 Client: Ariz St. /Kevin  
 Client ID: N11003  
 Analysis date: 03/13/2023 14:21:46  
 Method: On-column  
 Description: PID 150C medgain  
 Column: 15MXTwax 2mic  
 Carrier: H2@10psi  
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 10.00 Standard= 1.000 Sample= 1.000 Tangents=off  
 Data file: WiscCh1-52.CHR ()  
 Sample: Supelco VFA std

Temperature program:

| Init temp | Hold  | Ramp   | Final temp |
|-----------|-------|--------|------------|
| 50.00     | 1.000 | 20.000 | 170.00     |
| 170.00    | 5.000 | 0.000  | 170.00     |

Events:

| Time  | Event |
|-------|-------|
| 0.000 | ZERO  |



| Component  | Retention | Area      | Internal | Units |
|------------|-----------|-----------|----------|-------|
| Water      | 2.140     | 204.8990  | 0.0000   |       |
| Acetic     | 4.086     | 52.8964   | 0.0000   | ppm   |
| Formic     | 0.000     | 0.0000    | 0.0000   | ppm   |
| Propionic  | 4.623     | 270.9816  | 0.0000   | ppm   |
| isoButyric | 4.796     | 444.7680  | 0.0000   | ppm   |
| Butyric    | 5.160     | 829.1129  | 0.0000   | ppm   |
| n-Valeric  | 5.786     | 550.5468  | 0.0000   | ppm   |
| isoCaproic | 6.140     | 529.4687  | 0.0000   | ppm   |
| n-Caproic  | 6.363     | 457.3882  | 0.0000   | ppm   |
| Heptanoic  | 6.910     | 458.5220  | 0.0000   | ppm   |
|            |           | 3798.5836 | 0.0000   |       |

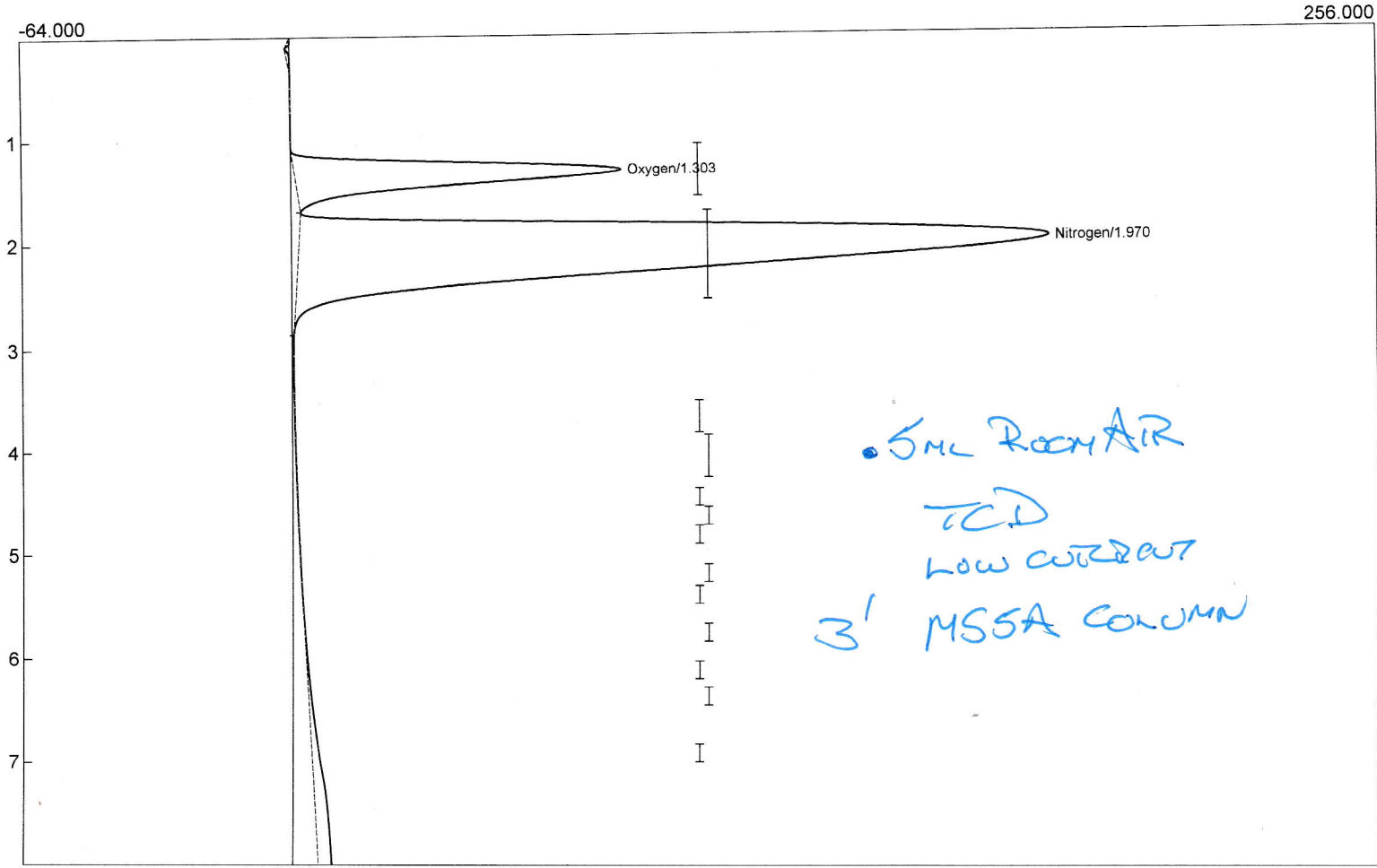
Lab name: SRI Instruments  
 Client: Ariz St. /Kevin  
 Client ID: N11003  
 Analysis date: 03/13/2023 14:57:35  
 Method: On-column  
 Description: TCD  
 Column: 3' MS5A  
 Carrier: H2@10psi  
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 10.00 Standard= 1.000 Sample= 1.000 Tangents=off  
 Data file: WiscCh1-53.CHR ()  
 Sample: .5ml room air

Temperature program:

| Init temp | Hold  | Ramp   | Final temp |
|-----------|-------|--------|------------|
| 50.00     | 1.000 | 20.000 | 170.00     |
| 170.00    | 5.000 | 0.000  | 170.00     |

Events:

| Time  | Event |
|-------|-------|
| 0.000 | ZERO  |



| Component  | Retention | Area      | Internal | Units |
|------------|-----------|-----------|----------|-------|
| Oxygen     | 1.303     | 1057.0248 | 0.0000   |       |
| Nitrogen   | 1.970     | 4701.4616 | 0.0000   |       |
| Water      | 0.000     | 0.0000    | 0.0000   |       |
| Acetic     | 0.000     | 0.0000    | 0.0000   | ppm   |
| Formic     | 0.000     | 0.0000    | 0.0000   | ppm   |
| Propionic  | 0.000     | 0.0000    | 0.0000   | ppm   |
| isoButyric | 0.000     | 0.0000    | 0.0000   | ppm   |
| Butyric    | 0.000     | 0.0000    | 0.0000   | ppm   |
| isoValeric | 0.000     | 0.0000    | 0.0000   | ppm   |
| n-Valeric  | 0.000     | 0.0000    | 0.0000   | ppm   |
| isoCaproic | 0.000     | 0.0000    | 0.0000   | ppm   |
| n-Caproic  | 0.000     | 0.0000    | 0.0000   | ppm   |
| Heptanoic  | 0.000     | 0.0000    | 0.0000   | ppm   |
|            |           | 5758.4864 | 0.0000   |       |