Lab name: SRI Final test
Client: SRI FinalTest/MIT
Client ID: N10493
Analysis date: 08/01/2022 11:42:57
Method: MG5
Description: FIDmeth medgain 300C
Column: MG5 set 6' MS5A
Carrier: H2@7psi
Integration: Peak sens=95.0 Base sens=10.0 Min area= 10.00 Standard=10
Data file: FPDsulfur370.CHR ()
Sample: 1% mix

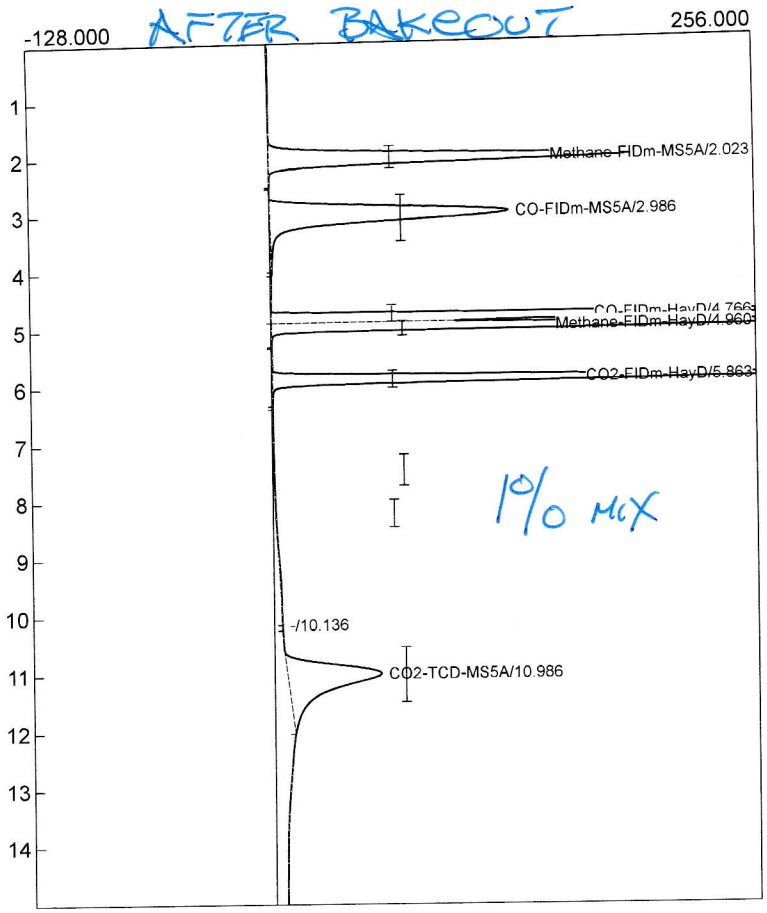
Temperature program:

| Init temp | Hold | Ramp | Final temp |
|---|---|---|---|
| 90.00 | 3.000 | 30.000 | 270.00 |
| 270.00 | 6.000 | 0.000 | 270.00 |

Events:

| Time | Event |
|---|---|
| 0.000 | ZERO |
| 0.020 | G ON (Valve1 TrapInject) |
| 0.040 | E ON (Valve4MG5#2HayD) |
| 1.000 | G OFF (Valve1 TrapInject) |
| 4.000 | F ON (Valve2 A-Bselect) |
| 5.000 | F OFF (Valve2 A-Bselect) |

AFTER BAKEOUT




| Component | Retention | Area | Internal | Units |
|---|---|---|---|---|
| Methane-FIDm-MS5A | 2.023 | 2154.3292 | 0.0000 | ppm |
| CO-FIDm-MS5A | 2.986 | 2135.5826 | 11551.8291 | ppm |
| CO-FIDm-HayD | 4.766 | 2304.3163 | 0.0000 | ppm |
| Methane-FIDm-HayD | 4.960 | 2244.2138 | 0.0000 | ppm |
| CO2-FIDm-HayD | 5.863 | 2228.7355 | 0.0000 | ppm |
| C2H4+C2H2 | 0.000 | 0.0000 | 0.0000 | ppm |
| Ethane | 0.000 | 0.0000 | 0.0000 | ppm |
| CO2-TCD-MS5A | 10.986 | 1445.5446 | 0.0000 | % |
| | | 12512.7220 | 11551.8291 | |

Lab name: SRI Final test
Client: SRI FinalTest/MIT
Client ID: N10493
Analysis date: 00/00/0000 00:00:00
Method: MG5
Description: TCD#2 100C low
Column: MG5 set 6' MS5A
Carrier: H2@7psi
Integration: Peak sens=90.0 Base sens=60.0 Min area= 0.10 Standard=10(
Data file: Alfa05.CHR ()
Sample: 1% mix

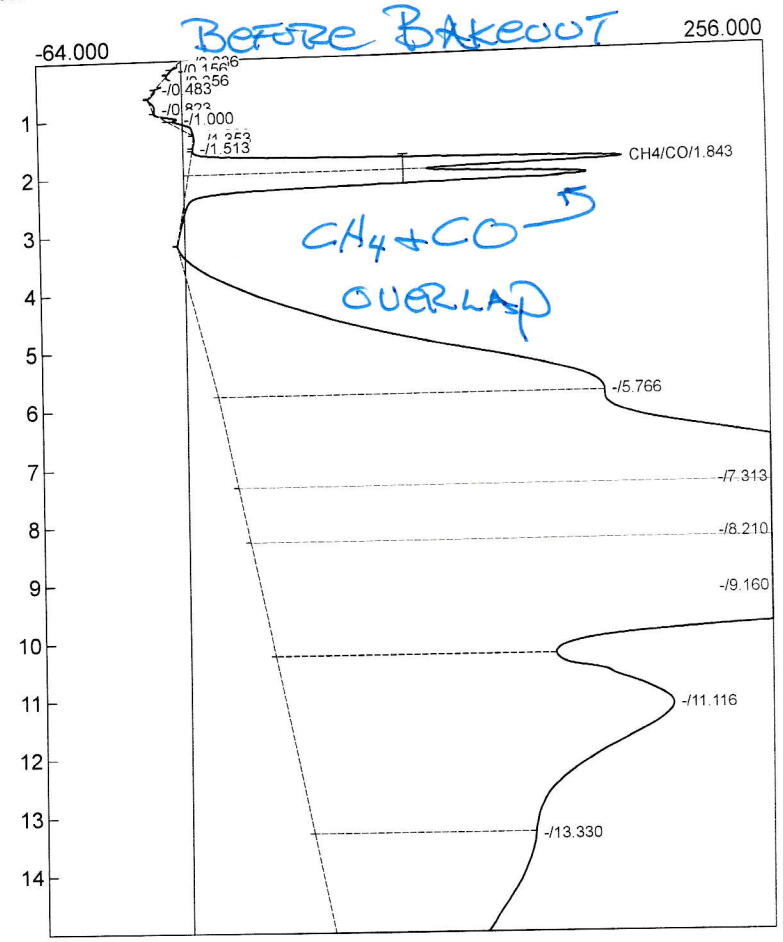
Temperature program:

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

Events:

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

BEFORE BAKEOUT




| Component | Retention | Area | Internal | Units |
|---|---|---|---|---|
| CH4/CO | 1.843 | 4557.2007 | 0.0000 | ppm |
| | | 4557.2007 | 0.0000 | |

BAKEOUT MS5A COLUMN IN MG5 GC OVER WEEKEND @ 270°C