

Lab name: SRI Final test/UnivWah  
 Client: Pedro Rubio  
 Client ID: N12813  
 Analysis date: 02/11/2025 15:28:42  
 Method: SulfurInNatgas  
 Description: FPD medgain PMT=400  
 Column: 60MXT1+15MXTQbond  
 Carrier: H2@8psi  
 Integration: Peak sens=90.0 Base sens=60.0 Min area= 1.00 Standard  
 Data file: MercedDELCD44.CHR ()  
 Sample: 40ppm sulfurs+1000ppm C1-C6

Lab name: SRI Final test/UnivWah  
 Client: Pedro Rubio  
 Client ID: N12813  
 Analysis date: 02/11/2025 15:28:42  
 Method: SulfurInNatgas  
 Description: FIDpoFPD medgain  
 Column: 60MXT1+15MXTQbond  
 Carrier: H2@8psi  
 Integration: Peak sens=95.0 Base sens=10.0 Min area= 10.00 Standard  
 Data file: MercedPID44.chr ()  
 Sample: 40ppm sulfurs+1000ppm C1-C6

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	3.000	20.000	210.00
210.00	2.000	0.000	210.00

Events:

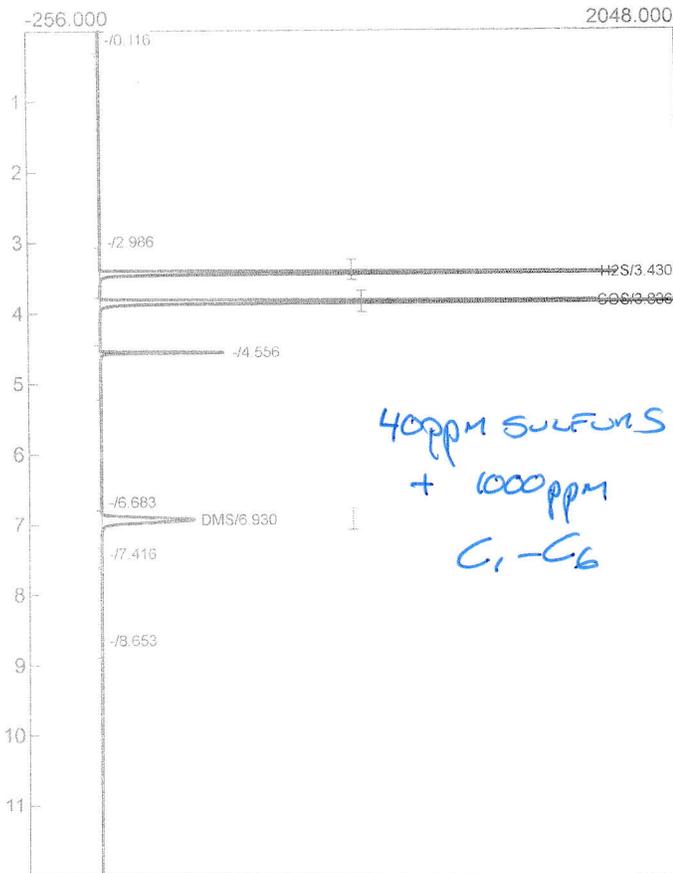
Time	Event
0.000	ZERO
0.020	G ON (Valve1)
3.000	A ON (StopFlow)
4.500	A OFF (StopFlow)
4.500	G OFF (Valve1)

Temperature program:

Init temp	Hold	Ramp	Final temp
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Events:

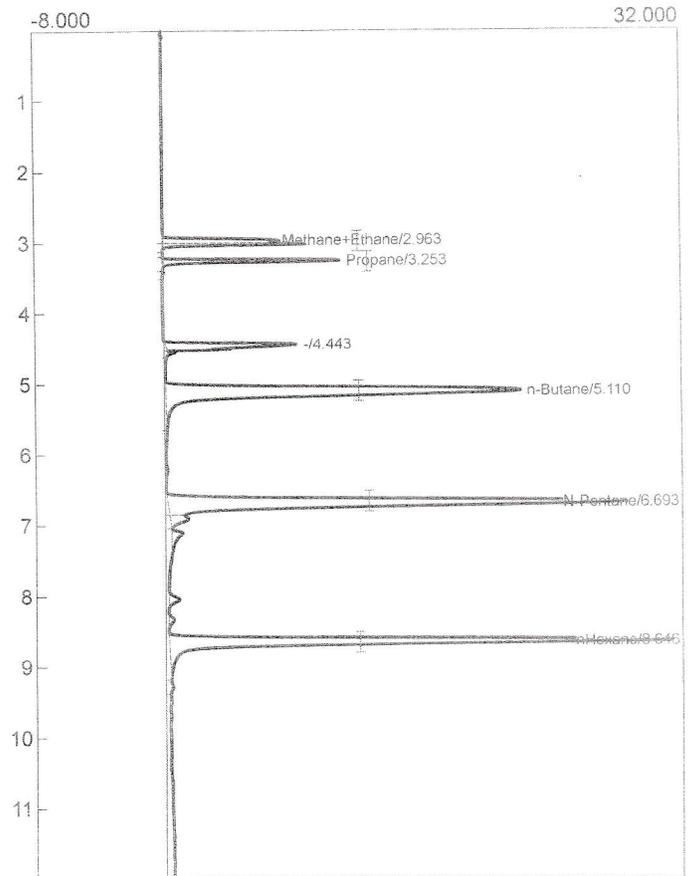
Time	Event
0.000	ZERO
0.400	INTEG BASED IMMEDIATE
8.200	INTEG BASED IMMEDIATE



Component	Retention	Area
H2S	3.430	4107.3762
COS	3.836	5495.7494
DMS	6.930	1579.7967

11182.9223

40ppm SULFURS  
 + 1000ppm  
 C1-C6



Component	Retention	Area
Methane+Ethane	2.963	44.8253
Propane	3.253	28.3901
n-Butane	5.110	181.7340
N-Pentane	6.693	202.3894
n-Hexane	8.646	180.5638
		637.9226

Lab name: SRI Final test/UnivWah  
 Client: Pedro Rubio  
 Client ID: N12813  
 Analysis date: 02/12/2025 12:04:15  
 Method: SulfurInNatgas  
 Description: FPD medgain PMT=400  
 Column: 60MXT1+15MXTQbond  
 Carrier: H2@8psi  
 Integration: Peak sens=90.0 Base sens=60.0 Min area= 1.00 Standar  
 Data file: MercedDELCD48.CHR ()  
 Sample: 40ppm sulfurs in Nagas

Lab name: SRI Final test/UnivWah  
 Client: Pedro Rubio  
 Client ID: N12813  
 Analysis date: 02/12/2025 12:04:15  
 Method: SulfurInNatgas  
 Description: FIDpoFPD medgain  
 Column: 60MXT1+15MXTQbond  
 Carrier: H2@8psi  
 Integration: Peak sens=95.0 Base sens=10.0 Min area= 10.00 Standar  
 Data file: MercedPID48.chr ()  
 Sample: 40ppm sulfurs in Nagas

Temperature program:

init temp	Hold	Ramp	Final temp
40.00	3.000	20.000	210.00
210.00	2.000	0.000	210.00

Events:

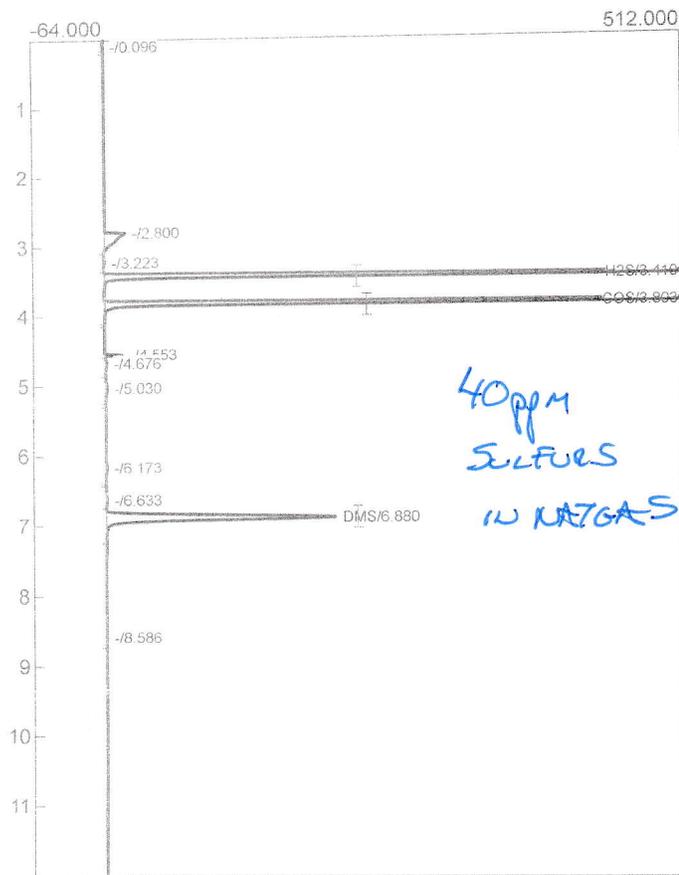
Time	Event
0.000	ZERO
0.020	G ON (Valve1)
3.000	A ON (StopFlow)
4.500	A OFF (StopFlow)
4.500	G OFF (Valve1)

Temperature program:

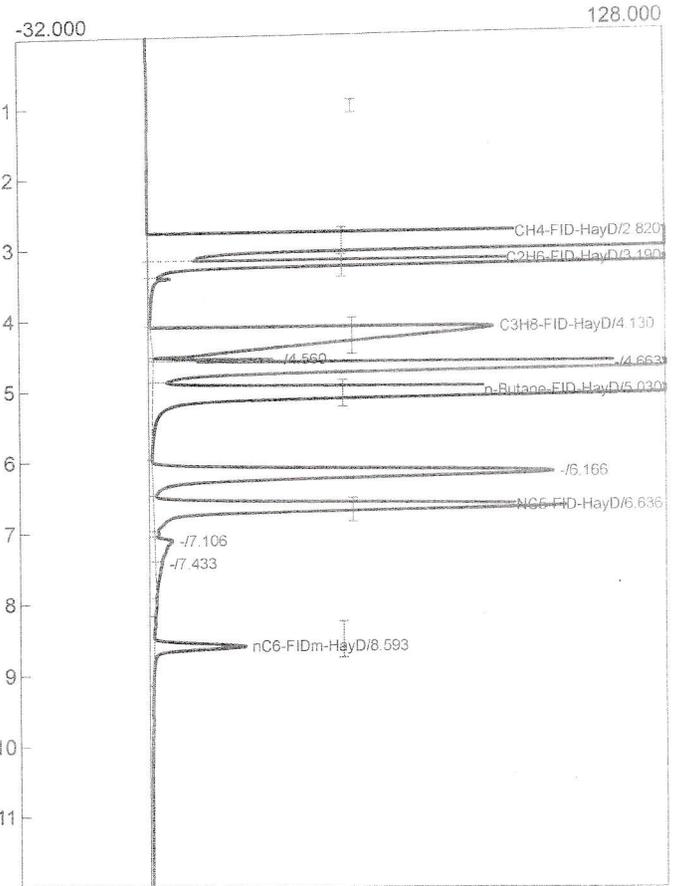
Init temp	Hold	Ramp	Final temp
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Events:

Time	Event
0.000	ZERO
0.400	INTEG BASED IMMEDIATE
8.200	INTEG BASED IMMEDIATE



Component	Retention	Area
H2S	3.410	2360.4086
COS	3.803	4340.8056
DMS	6.880	956.5565
		7657.7707



Component	Retention	Area
CH4-FID-HayD	2.820	19615.8872
C2H6-FID-HayD	3.190	1059.8875
C3H8-FID-HayD	4.130	1195.7734
n-Butane-FID-HayD	5.030	1455.8420
NC5-FID-HayD	6.636	799.3360
nC6-FIDm-HayD	8.593	130.0134
		24256.7395

Lab name: SRI Final test/UnivWah  
 Client: Pedro Rubio  
 Client ID: N12813  
 Analysis date: 02/12/2025 11:10:26  
 Method: SulfurInNatgas  
 Description: FPD medgain PMT=400  
 Column: 60MXT1+15MXTQbond  
 Carrier: H2@8psi  
 Integration: Peak sens=90.0 Base sens=60.0 Min area= 1.00 Standard  
 Data file: MercedDELCD47.CHR ()  
 Sample: 4ppm sulfurs

Lab name: SRI Final test/UnivWah  
 Client: Pedro Rubio  
 Client ID: N12813  
 Analysis date: 02/12/2025 11:10:26  
 Method: SulfurInNatgas  
 Description: FIDpoFPD medgain  
 Column: 60MXT1+15MXTQbond  
 Carrier: H2@8psi  
 Integration: Peak sens=95.0 Base sens=10.0 Min area= 10.00 Standard  
 Data file: MercedPID47.chr ()  
 Sample: 4ppm sulfurs

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	3.000	20.000	210.00
210.00	2.000	0.000	210.00

Events:

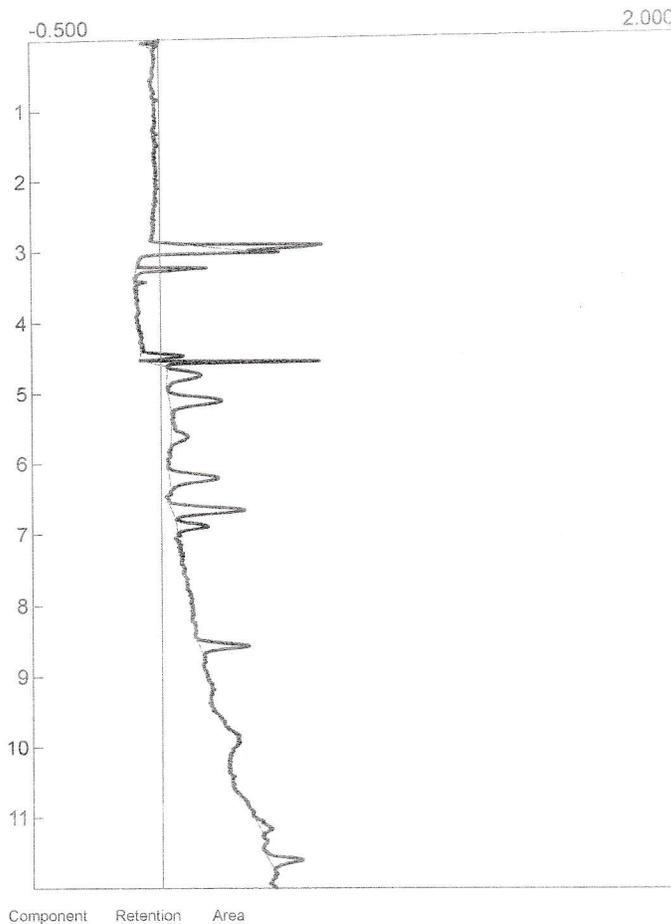
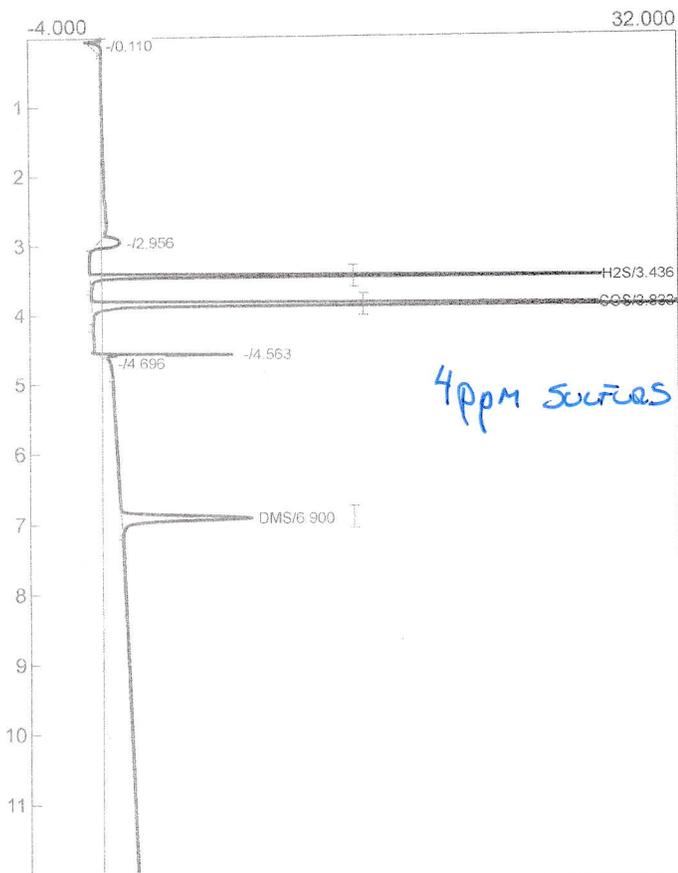
Time	Event
0.000	ZERO
0.020	G ON (Valve1)
3.000	A ON (StopFlow)
4.500	A OFF (StopFlow)
4.500	G OFF (Valve1)

Temperature program:

Init temp	Hold	Ramp	Final temp
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Events:

Time	Event
0.000	ZERO
0.400	INTEG BASED IMMEDIATE
8.200	INTEG BASED IMMEDIATE



Component	Retention	Area
H2S	3.436	58.1649
COS	3.833	127.1890
DMS	6.900	36.0728

221.4257

Component	Retention	Area
		0.0000

Lab name: SRI Final test/UnivWah  
 Client: Pedro Rubio  
 Client ID: N12813  
 Analysis date: 02/12/2025 12:25:20  
 Method: SulfurInNatgas  
 Description: FPD medgain PMT=400  
 Column: 60MXT1+15MXTQbond  
 Carrier: H2@8psi  
 Integration: Peak sens=90.0 Base sens=60.0 Min area= 1.00 Standard  
 Data file: MercedDELCD49.CHR ()  
 Sample: 30ppm BTEX

Lab name: SRI Final test/UnivWah  
 Client: Pedro Rubio  
 Client ID: N12813  
 Analysis date: 02/12/2025 12:25:20  
 Method: SulfurInNatgas  
 Description: FIDpoFPD medgain  
 Column: 60MXT1+15MXTQbond  
 Carrier: H2@8psi  
 Integration: Peak sens=95.0 Base sens=10.0 Min area= 1.00 Standard  
 Data file: MercedPID49.chr ()  
 Sample: 30ppm BTEX

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	3.000	20.000	210.00
210.00	2.000	0.000	210.00

Events:

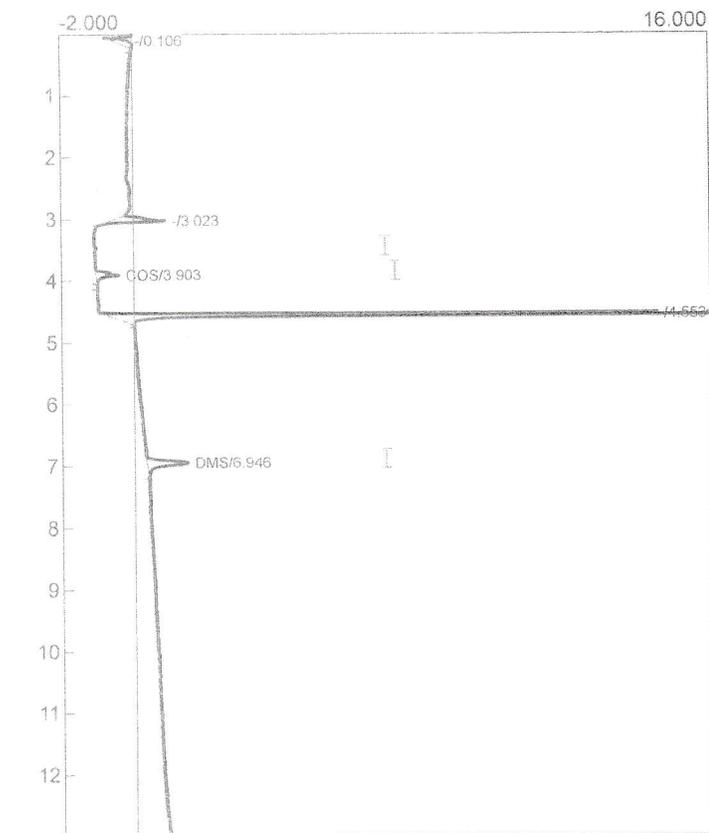
Time	Event
0.000	ZERO
0.020	G ON (Valve1)
3.000	A ON (StopFlow)
4.500	A OFF (StopFlow)
4.500	G OFF (Valve1)

Temperature program:

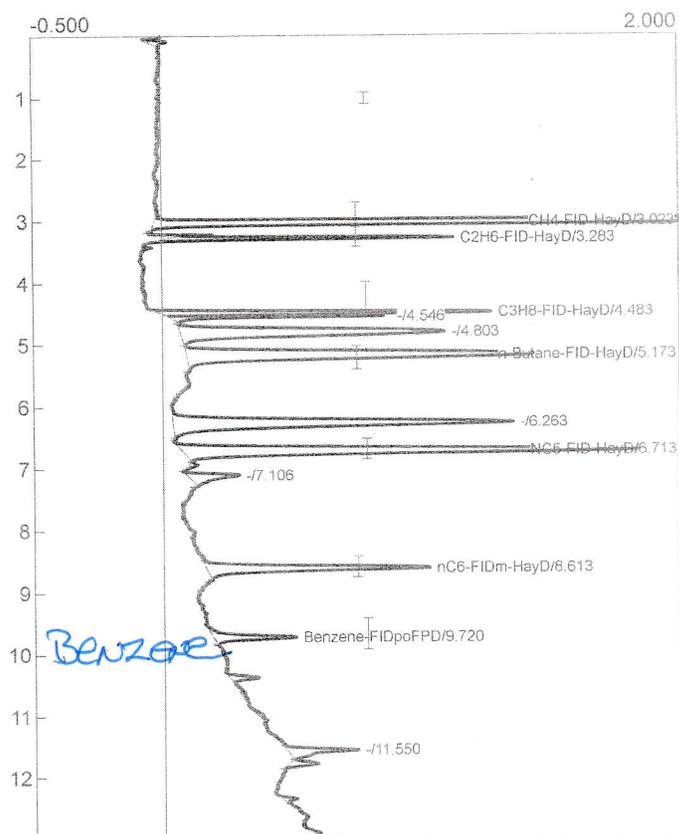
Init temp	Hold	Ramp	Final temp
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Events:

Time	Event
0.000	ZERO
0.400	INTEG BASED IMMEDIATE
6.200	INTEG BASED IMMEDIATE



Component	Retention	Area
COS	3.903	2.7298
DMS	6.946	6.6660
		9.3958



Component	Retention	Area
CH4-FID-HayD	3.023	55.6846
C2H6-FID-HayD	3.283	3.0060
C3H8-FID-HayD	4.483	4.2771
n-Butane-FID-HayD	5.173	11.0662
NC5-FID-HayD	6.713	11.5062
nC6-FIDm-HayD	8.613	4.8188
Benzene-FIDpoFPD	9.720	1.6232
		91.9821