

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA102722\  
Data File : FA003579.D  
Signal(s) : FID1A.CH  
Acq On : 27 Oct 2022 11:20  
Operator : SJ/MA  
Sample : N5212-09  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
FSND-FD-03-20221019

Integration File: autoint1.e  
Quant Time: Oct 27 11:15:15 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA102722 GASES.M  
Quant Title :  
QLast Update : Thu Oct 27 09:26:15 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

| Compound         | R.T.  | Response | Conc Units   |
|------------------|-------|----------|--------------|
| -----            |       |          |              |
| Target Compounds |       |          |              |
| 1) Ethane        | 1.697 | 2758     | 14.811 ppmv  |
| 2) Ethylene      | 1.697 | 2758     | 14.367 ppmv  |
| 3) Methane       | 1.319 | 61290    | 413.401 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

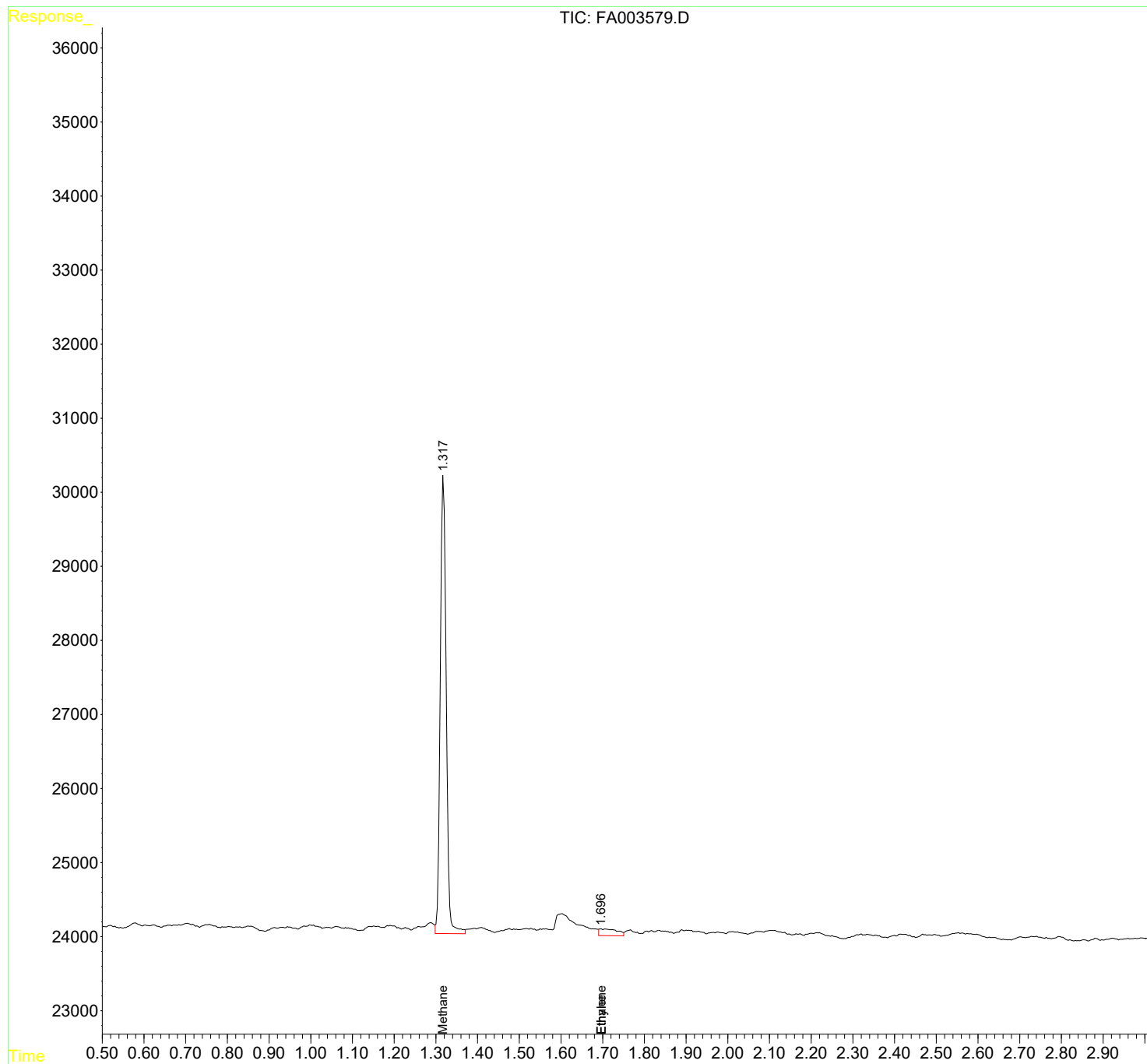
(m)=manual int.

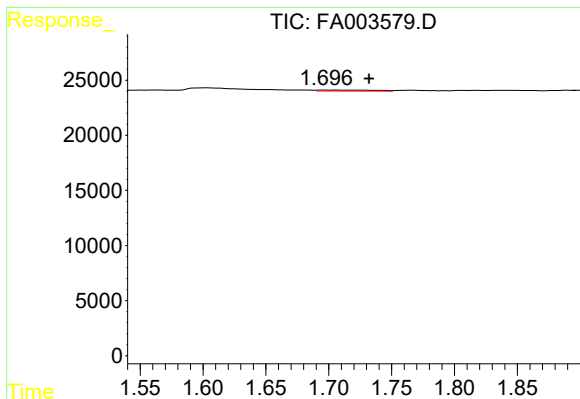
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Volume Inj. :  
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Signal Info : 30M x 0.32mm

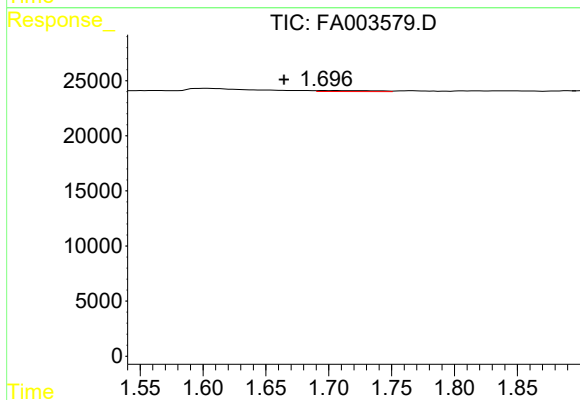




#1 Ethane

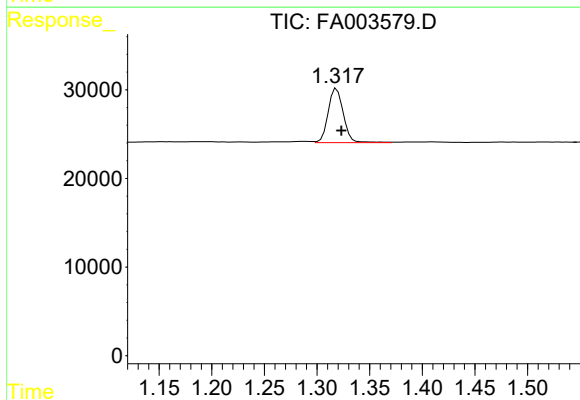
R.T.: 1.697 min  
Delta R.T.: -0.035 min  
Response: 2758  
Conc: 14.81 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
FSND-FD-03-20221019



#2 Ethylene

R.T.: 1.697 min  
Delta R.T.: 0.032 min  
Response: 2758  
Conc: 14.37 ppmv



#3 Methane

R.T.: 1.319 min  
Delta R.T.: -0.005 min  
Response: 61290  
Conc: 413.40 ppmv