

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA110923\  
 Data File : FA004134.D  
 Signal(s) : FID1A.CH  
 Acq On : 9 Nov 2023 10:14  
 Operator : YP\AJ  
 Sample : 05241-16MSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_A  
 ClientSampleId :  
 FSND-EVAL-01S-20231102MSD

Integration File: autoint1.e  
 Quant Time: Nov 09 08:59:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA110723 GASES.M  
 Quant Title :  
 QLast Update : Tue Nov 07 08:29:01 2023  
 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   | 1.782 | 111370   | 218.269 ppmv |
| 2)               | Ethylene | 1.696 | 108166   | 217.854 ppmv |
| 3)               | Methane  | 1.322 | 71669    | 273.011 ppmv |
| -----            |          |       |          |              |

(f)=RT Delta > 1/2 Window

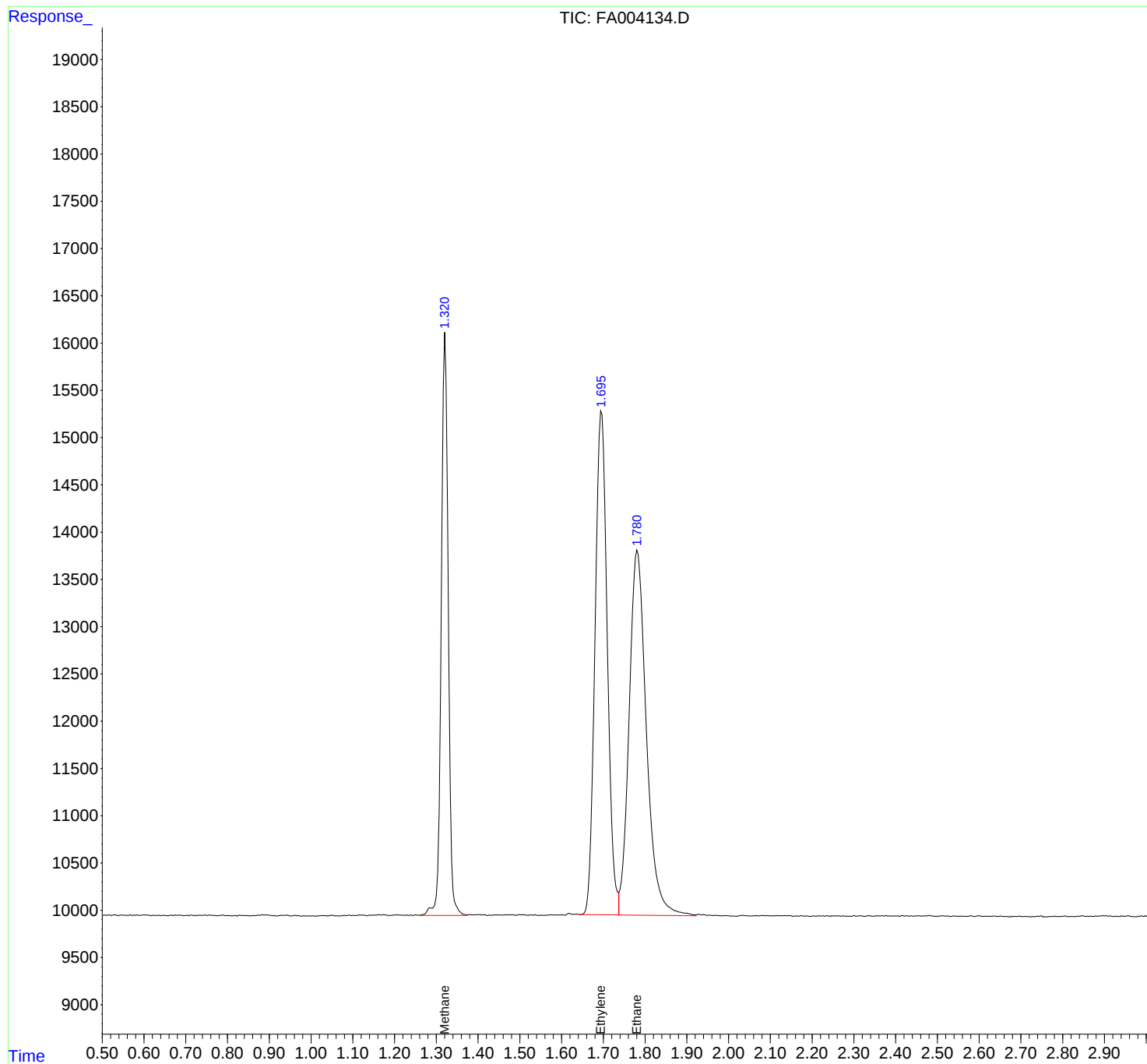
(m)=manual int.

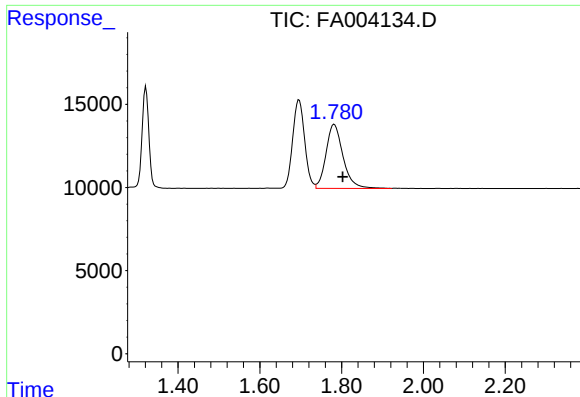
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA110923\  
Data File : FA004134.D  
Signal(s) : FID1A.CH  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

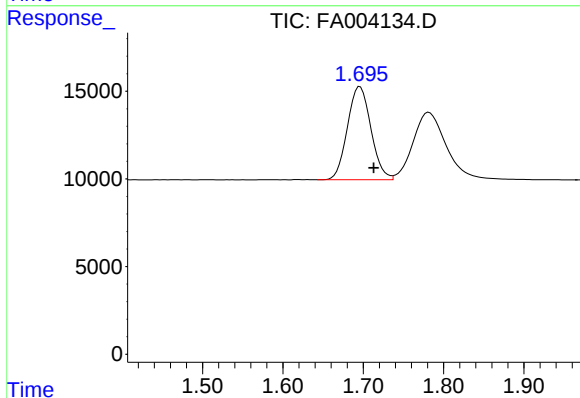




#1 Ethane

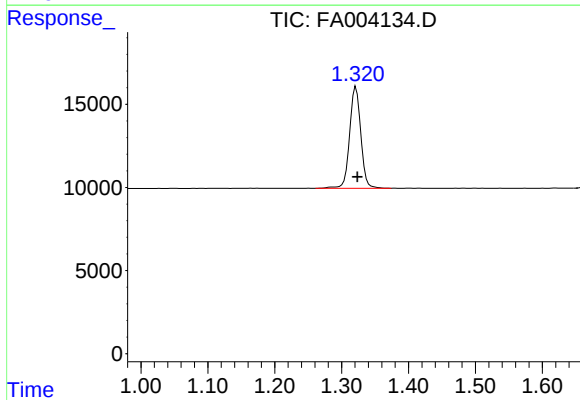
R.T.: 1.782 min  
Delta R.T.: -0.021 min  
Response: 111370  
Conc: 218.27 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
FSND-EVAL-01S-20231102MSD



#2 Ethylene

R.T.: 1.696 min  
Delta R.T.: -0.017 min  
Response: 108166  
Conc: 217.85 ppmv



#3 Methane

R.T.: 1.322 min  
Delta R.T.: -0.002 min  
Response: 71669  
Conc: 273.01 ppmv