

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA061523\  
 Data File : FA003915.D  
 Signal(s) : FID1A.CH  
 Acq On : 15 Jun 2023 10:10  
 Operator : YP\AJ  
 Sample : 03231-04  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_A  
 ClientSampleId :  
 FSND-MW-EVAL-1D-06132023

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 06/15/2023  
 Supervised By :Ankita Jodhani 06/15/2023

Integration File: autoint1.e  
 Quant Time: Jun 15 10:20:15 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA061523 GASES.M  
 Quant Title :  
 QLast Update : Thu Jun 15 09:09:58 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        | 1.692 | 1919     | 6.513 ppmv m  |
| 3) Methane       | 1.319 | 584150   | 3808.594 ppmv |
| -----            |       |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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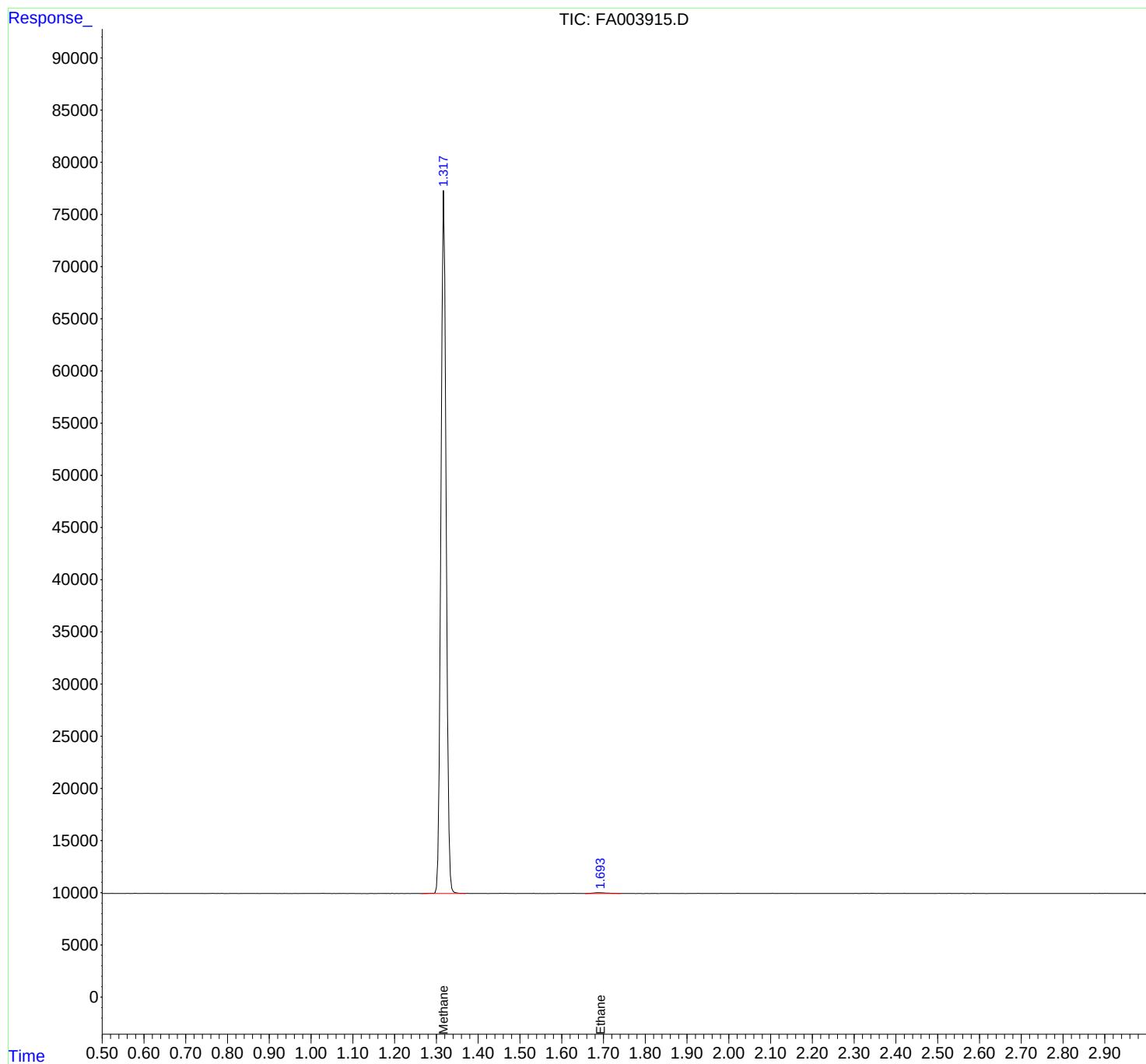
Instrument :  
FID\_A  
ClientSampleId :  
FSND-MW-EVAL-1D-06132023

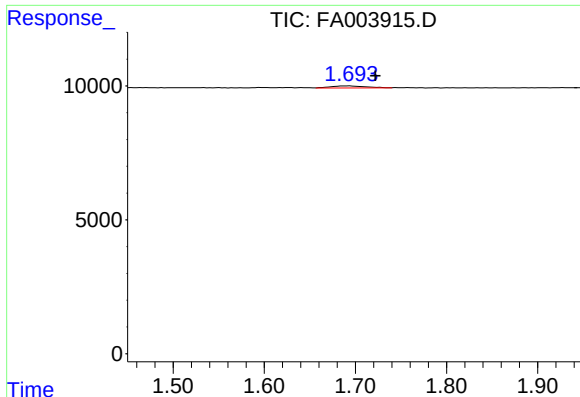
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm





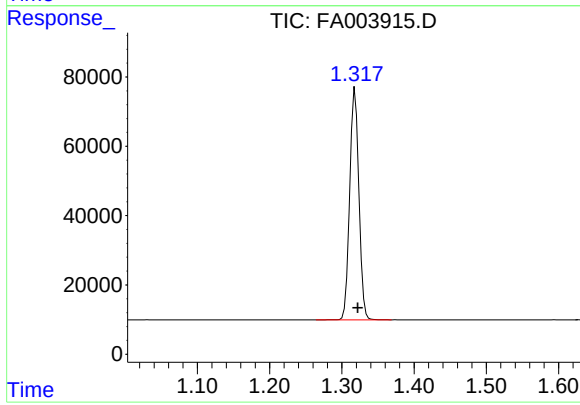
#1 Ethane

R.T.: 1.692 min  
Delta R.T.: -0.030 min  
Response: 1919  
Conc: 6.51 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
FSND-MW-EVAL-1D-06132023

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#3 Methane

R.T.: 1.319 min  
Delta R.T.: -0.004 min  
Response: 584150  
Conc: 3808.59 ppmv