

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA102219\
Data File : FA002755.D
Signal(s) : FID1A.CH
Acq On : 22 Oct 2019 14:03
Operator : DD/AJ
Sample : K5111-09
Misc : MDL-GASES-10 PPMV
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

Manual Integrations
APPROVED

Ankita
10/25/2019 8:28:17 AM

Integration File: autoint1.e
Quant Time: Oct 23 13:18:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA101019 GASES.M
Quant Title :
QLast Update : Thu Oct 10 10:03:57 2019
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	3.203	2246	9.833 ppmv m
2) Ethylene	3.055	2011	9.784 ppmv m
3) Methane	2.408	1451	10.812 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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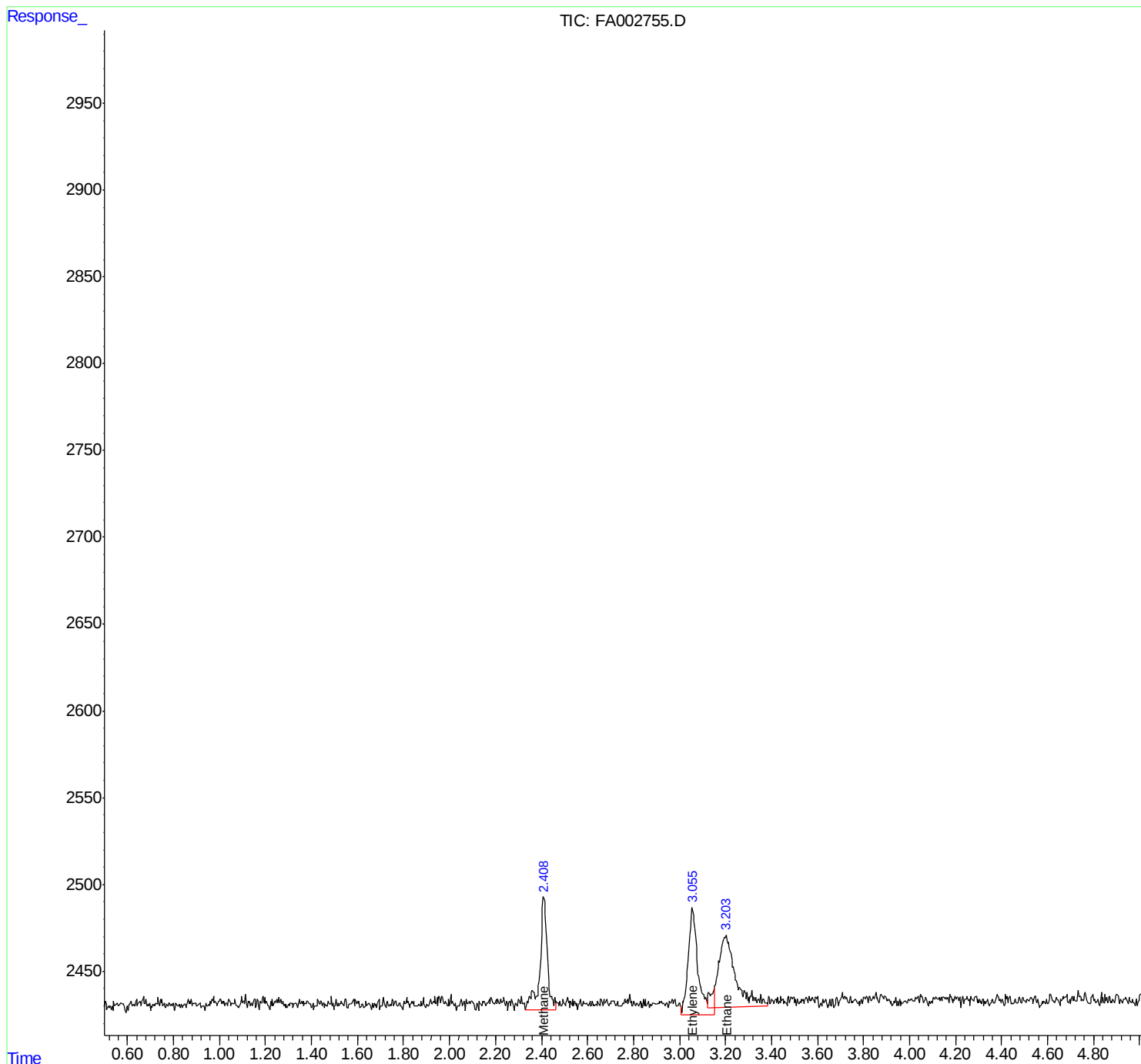
Instrument :
FID_A
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

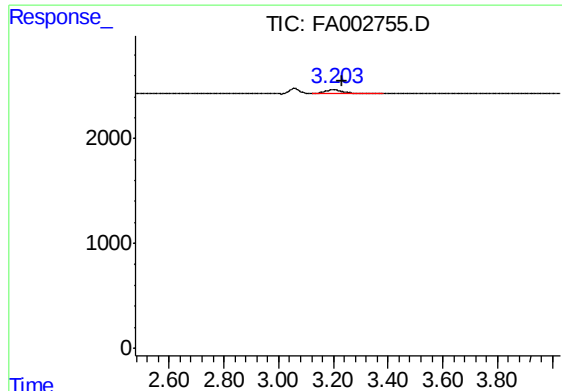
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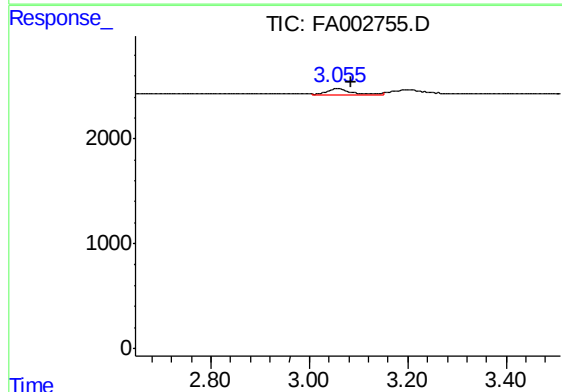
#1 Ethane

R.T.: 3.203 min
Delta R.T.: -0.028 min
Response: 2246
Conc: 9.83 ppmv m

Instrument :
FID_A
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

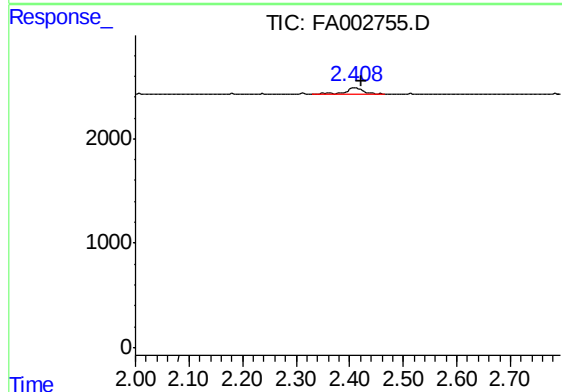
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#2 Ethylene

R.T.: 3.055 min
Delta R.T.: -0.029 min
Response: 2011
Conc: 9.78 ppmv m



#3 Methane

R.T.: 2.408 min
Delta R.T.: -0.014 min
Response: 1451
Conc: 10.81 ppmv m