

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA072820\
Data File : FA003057.D
Signal(s) : FID1A.CH
Acq On : 28 Jul 2020 10:29
Operator : UA/AJ
Sample : L3216-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT3-2020

Manual Integrations
APPROVED

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7/31/2020 1:29:26 PM

Integration File: autoint1.e
Quant Time: Jul 31 13:19:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA072720 GASES.M
Quant Title :
QLast Update : Mon Jul 27 15:00:50 2020
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	2.875	1103	10.863 ppmv m
2) Ethylene	2.794	1060	11.118 ppmv m
3) Methane	2.367	780	12.473 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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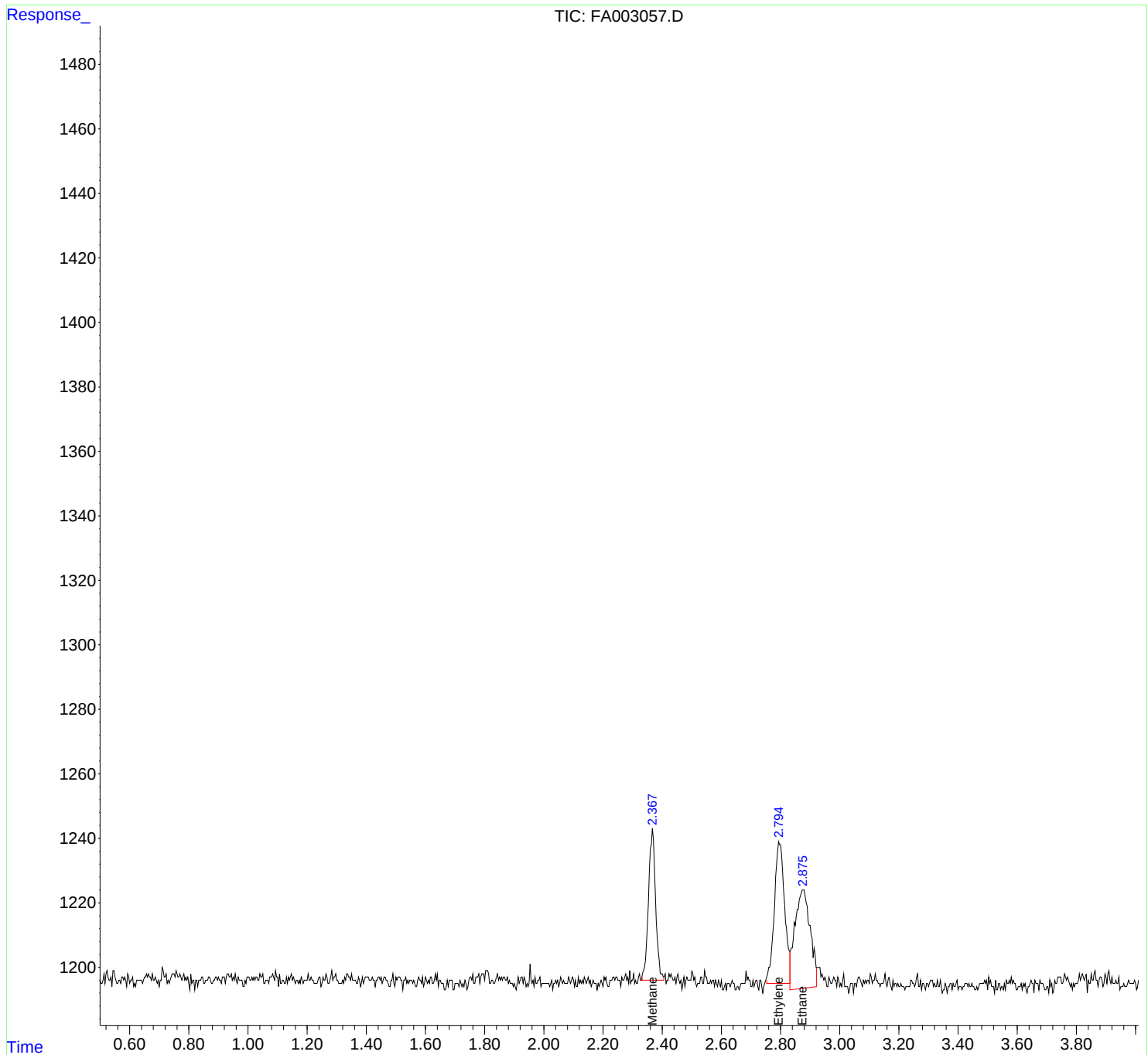
Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT3-2020

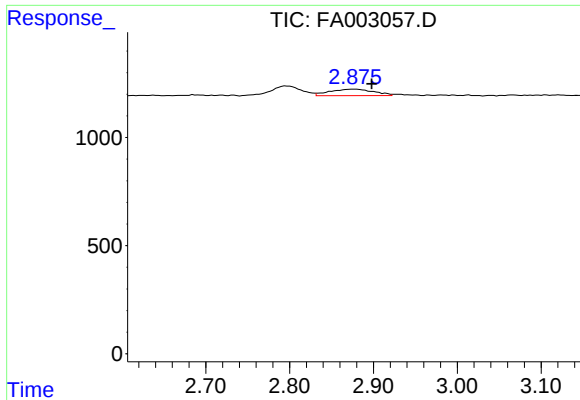
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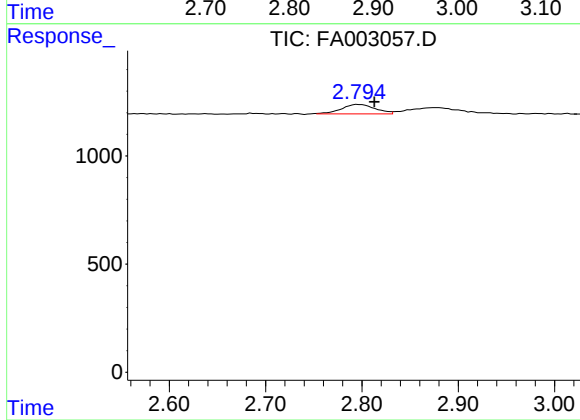
#1 Ethane

R.T.: 2.875 min
Delta R.T.: -0.023 min
Response: 1103
Conc: 10.86 ppmv m

Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT3-2020

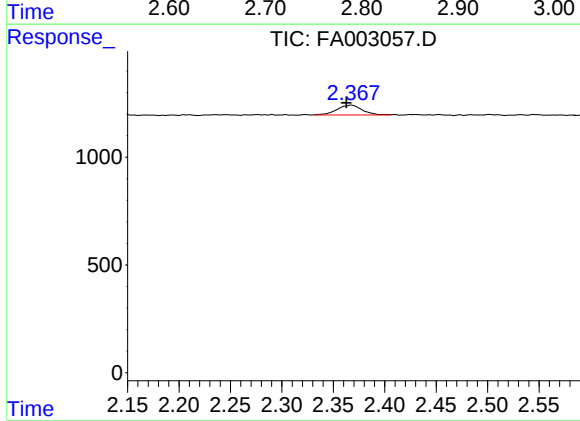
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#2 Ethylene

R.T.: 2.794 min
Delta R.T.: -0.019 min
Response: 1060
Conc: 11.12 ppmv m



#3 Methane

R.T.: 2.367 min
Delta R.T.: 0.004 min
Response: 780
Conc: 12.47 ppmv m