

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050421\
Data File : FA003147.D
Signal(s) : FID1B.CH
Acq On : 4 May 2021 12:24
Operator : AJ/DD
Sample : M1458-09
Misc : MDL-10 PPMV- GASES
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT1-2021

Manual Integrations
APPROVED

Ankita
5/5/2021 9:04:21 AM

Integration File: autoint1.e
Quant Time: May 04 13:27:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050321 GASES.M
Quant Title :
QLast Update : Mon May 03 14:15:50 2021
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	2.410	2761	10.845 ppmv m
2) Ethylene	2.261	2225	9.672 ppmv m
3) Methane	1.672	1455	9.939 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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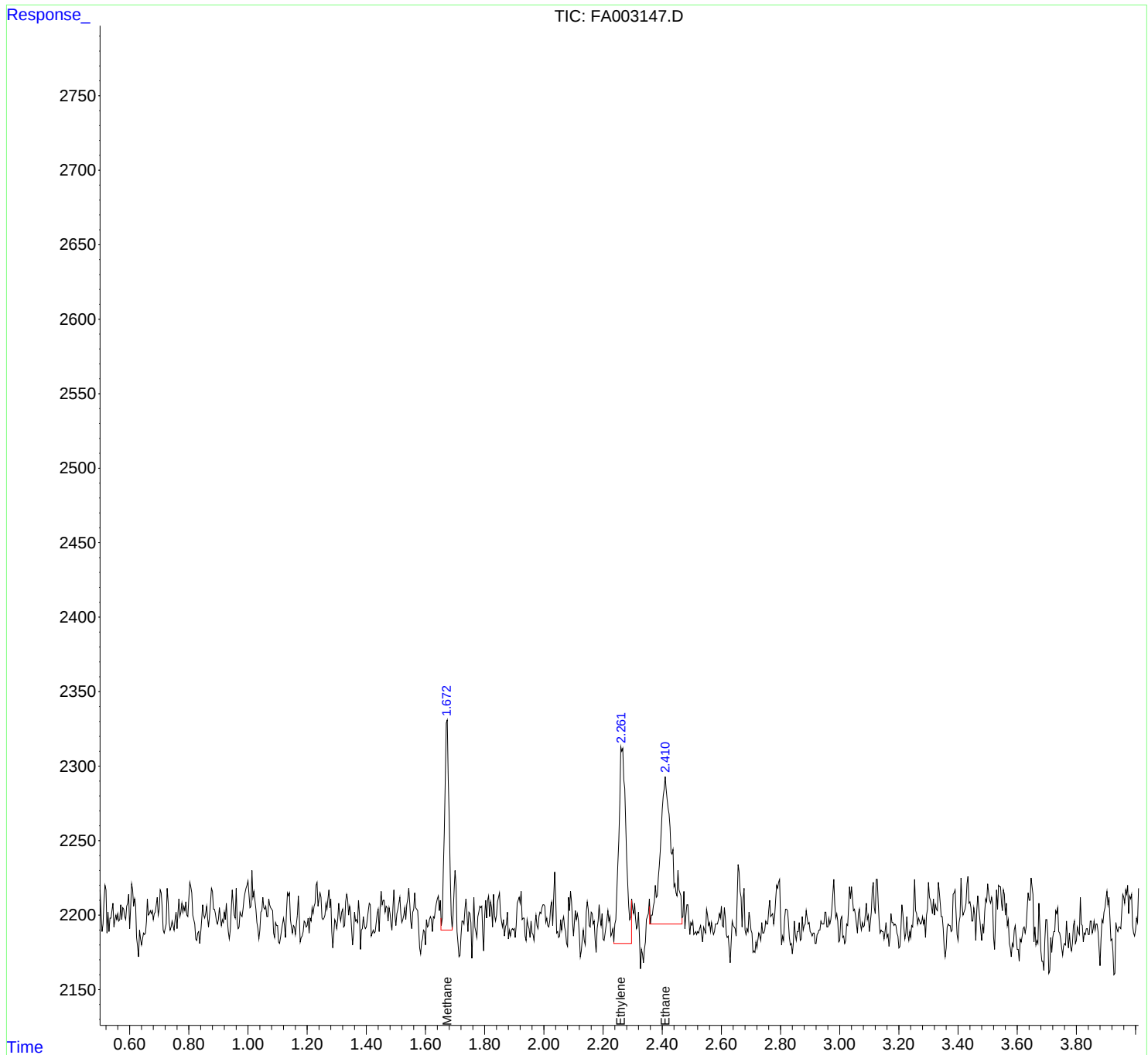
Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT1-2021

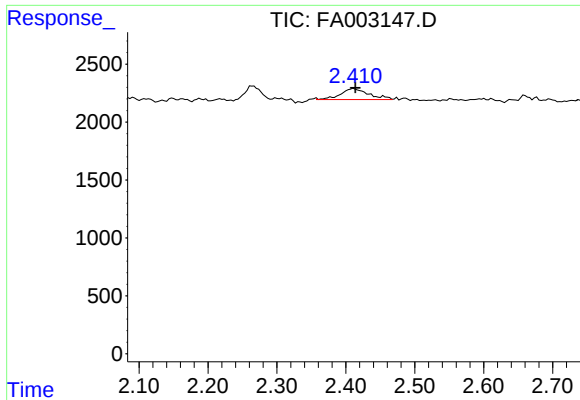
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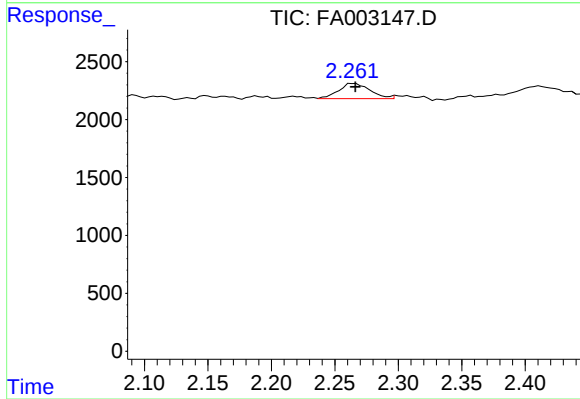
#1 Ethane

R.T.: 2.410 min
Delta R.T.: -0.004 min
Response: 2761
Conc: 10.85 ppmv m

Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT1-2021

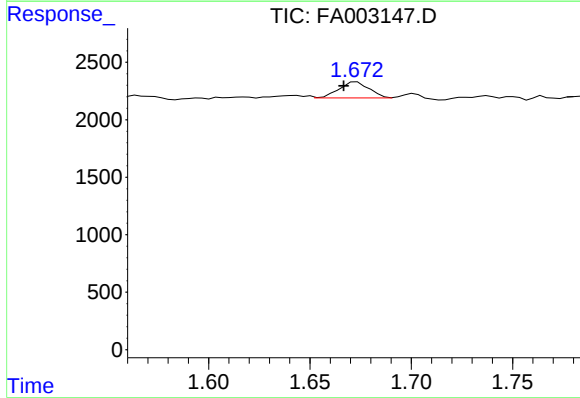
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#2 Ethylene

R.T.: 2.261 min
Delta R.T.: -0.005 min
Response: 2225
Conc: 9.67 ppmv m



#3 Methane

R.T.: 1.672 min
Delta R.T.: 0.005 min
Response: 1455
Conc: 9.94 ppmv m