

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA041519\
Data File : FA002506.D
Signal(s) : FID1A.CH
Acq On : 15 Apr 2019 14:41
Operator : DD/SJ
Sample : K1560-09
Misc : MDL-10 PPM
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

Manual Integrations
APPROVED

Sohil
4/18/2019 2:42:37 PM

Integration File: autoint1.e
Quant Time: Apr 18 13:21:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA041219 GASES.M
Quant Title :
QLast Update : Tue Apr 16 14:56:19 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	2.460	1387	10.760 ppmv m
2) Ethylene	2.385	1120	9.449 ppmv m
3) Methane	1.982	928	11.754 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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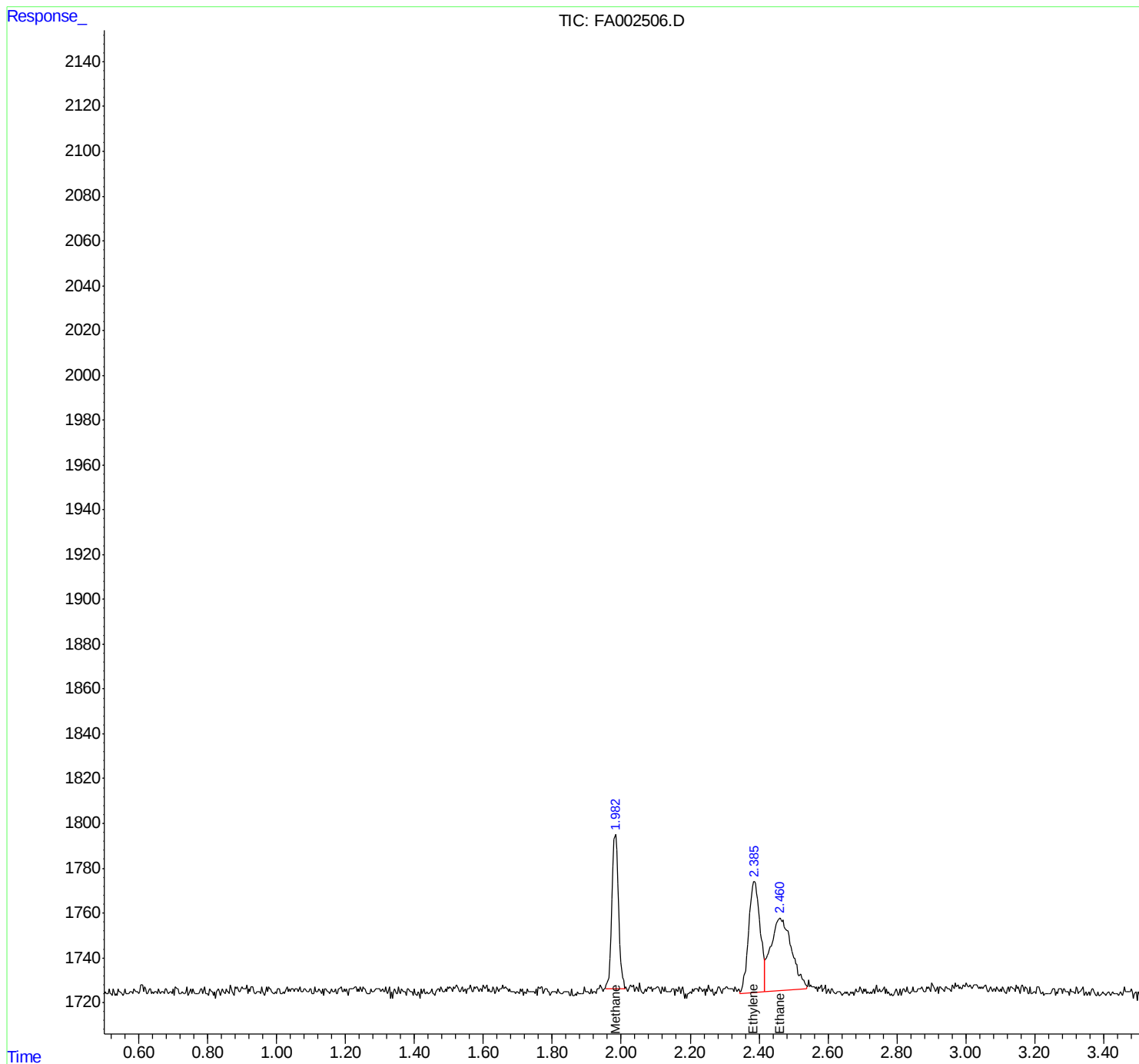
Instrument :
FID_A
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

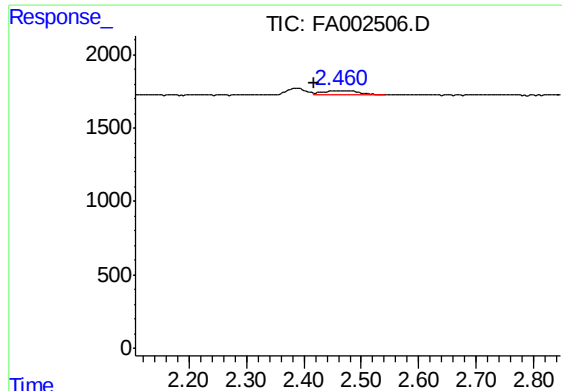
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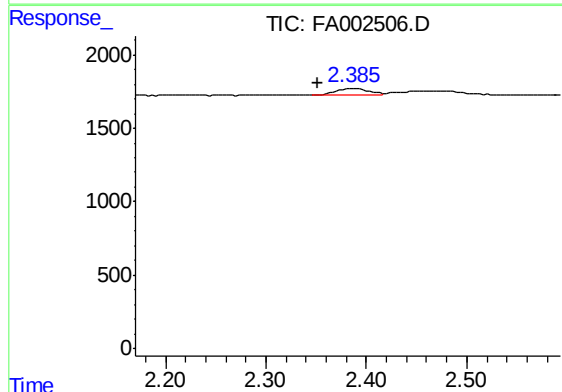
#1 Ethane

R.T.: 2.460 min
Delta R.T.: 0.043 min
Response: 1387
Conc: 10.76 ppmv m

Instrument :
FID_A
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MDL-MDL-WATER-03-QT1-2019

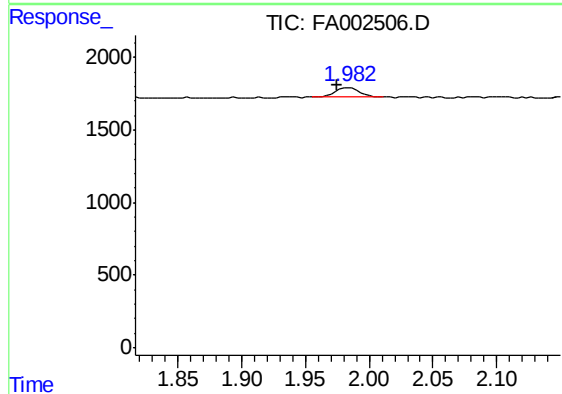
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#2 Ethylene

R.T.: 2.385 min
Delta R.T.: 0.033 min
Response: 1120
Conc: 9.45 ppmv m



#3 Methane

R.T.: 1.982 min
Delta R.T.: 0.007 min
Response: 928
Conc: 11.75 ppmv m