

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA041219\
Data File : FA002502.D
Signal(s) : FID1A.CH
Acq On : 12 Apr 2019 16:13
Operator : DD/SJ
Sample : K1560-08
Misc : LOQ-WATER-02-QTI-2019
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT1-2019

Manual Integrations
APPROVED

Sohil
4/18/2019 2:42:21 PM

Integration File: autoint1.e
Quant Time: Apr 16 15:03:22 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	2.444	14247	110.535 ppmv m
2) Ethylene	2.372	13942	117.587 ppmv m
3) Methane	1.978	9167	116.144 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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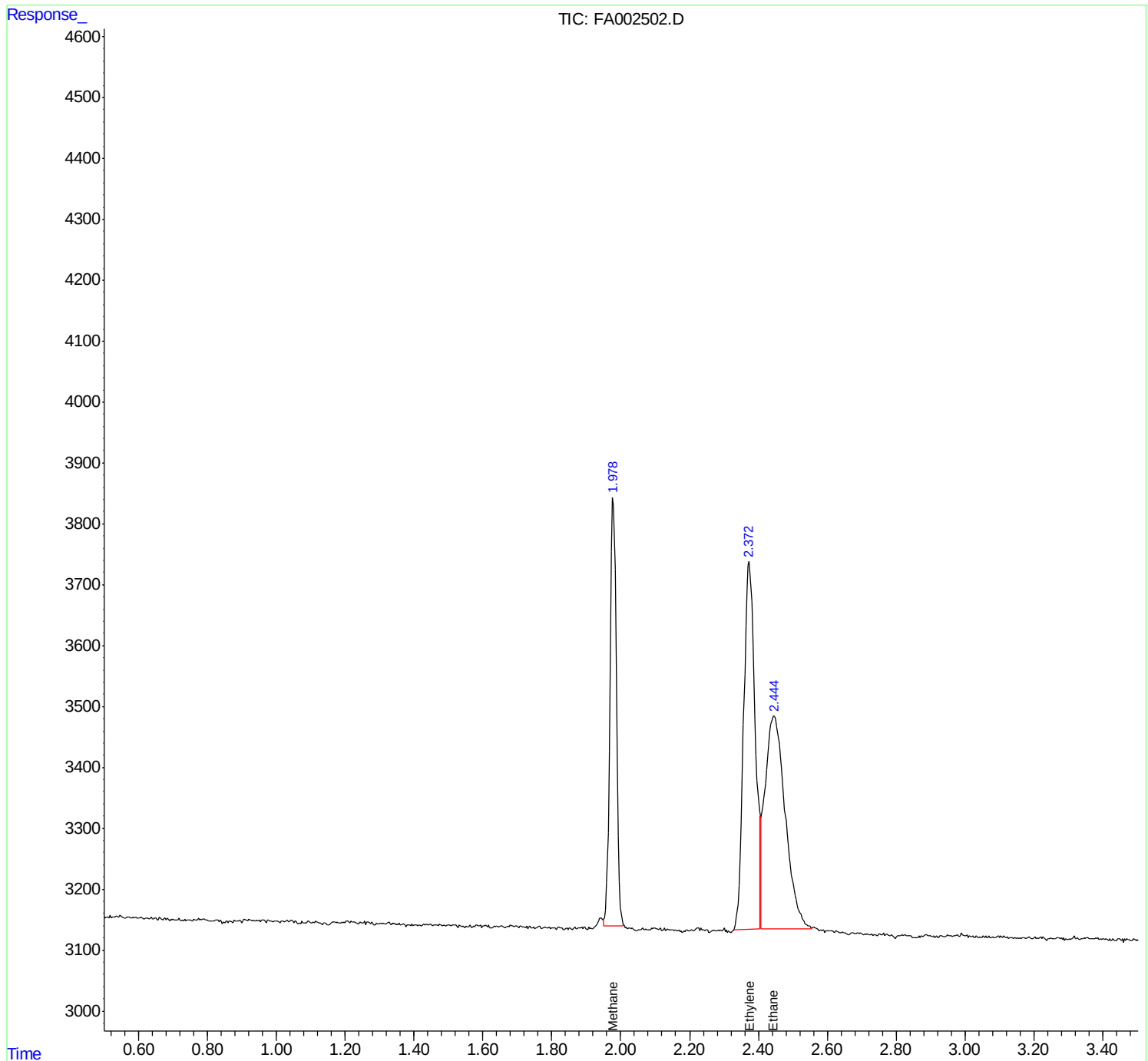
Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QTI-2019

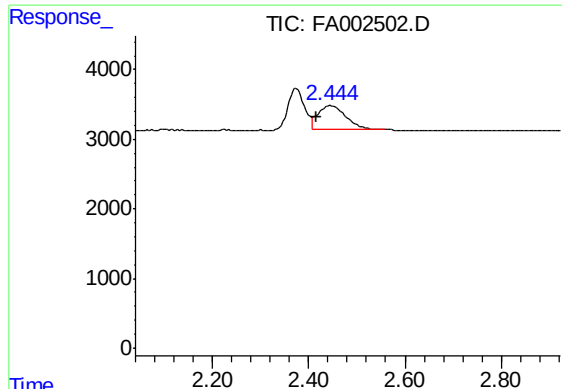
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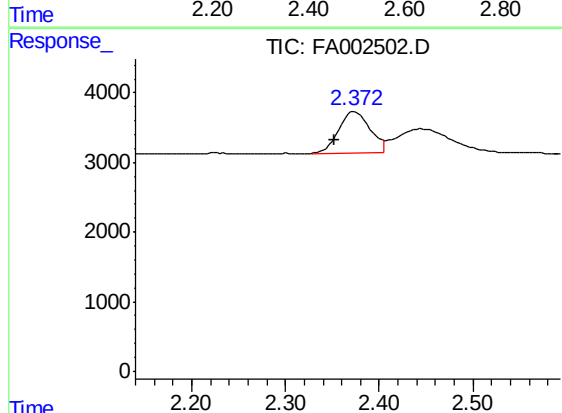
#1 Ethane

R.T.: 2.444 min
Delta R.T.: 0.027 min
Response: 14247
Conc: 110.54 ppmv m

Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT1-2019

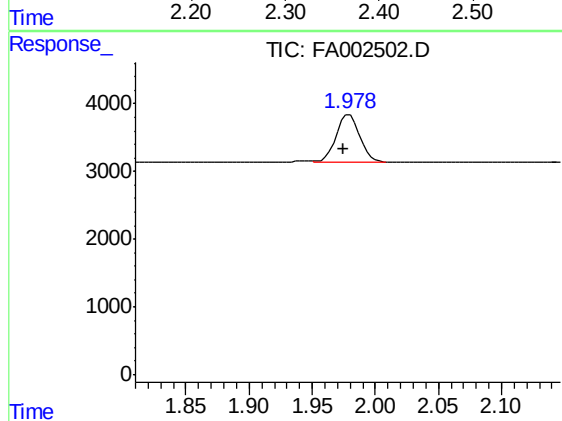
Manual Integrations
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#2 Ethylene

R.T.: 2.372 min
Delta R.T.: 0.021 min
Response: 13942
Conc: 117.59 ppmv m



#3 Methane

R.T.: 1.978 min
Delta R.T.: 0.003 min
Response: 9167
Conc: 116.14 ppmv m