

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA060820\
 Data File : FA002992.D
 Signal(s) : FID1A.CH
 Acq On : 8 Jun 2020 16:15
 Operator : UA/AJ
 Sample : 200 PPMV GASES CCC
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_A
ClientSampleId :
 200 PPMV GASES CCC

Manual Integrations
APPROVED

Sohil
 6/11/2020 12:07:42 PM

Integration File: autoint1.e
 Quant Time: Jun 08 17:51:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA060520 GASES.M
 Quant Title :
 QLast Update : Fri Jun 05 08:58:29 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	2.861	25660	189.852 ppmv m
2) Ethylene	2.791	25752	219.072 ppmv m
3) Methane	2.363	15954	199.793 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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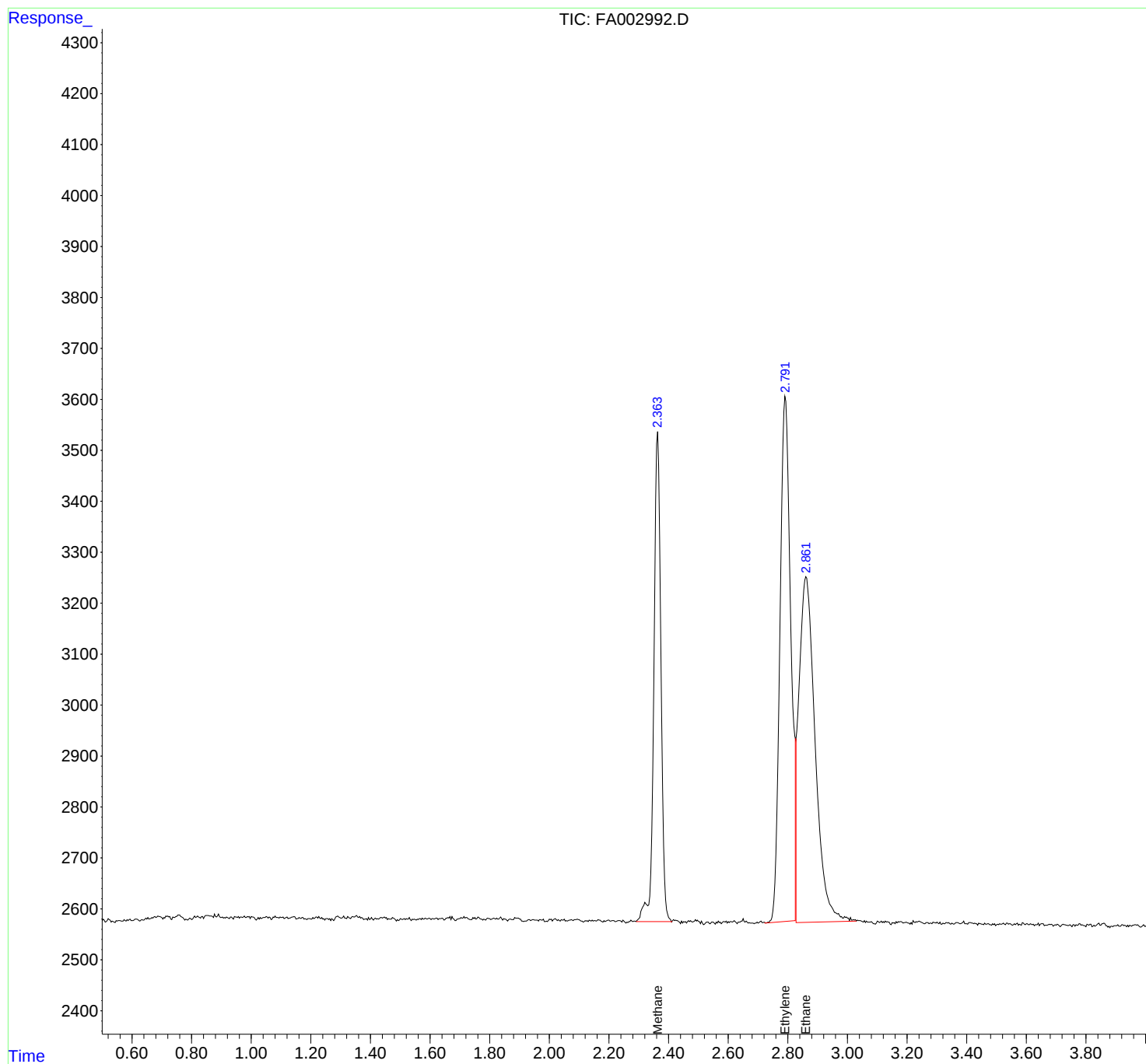
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

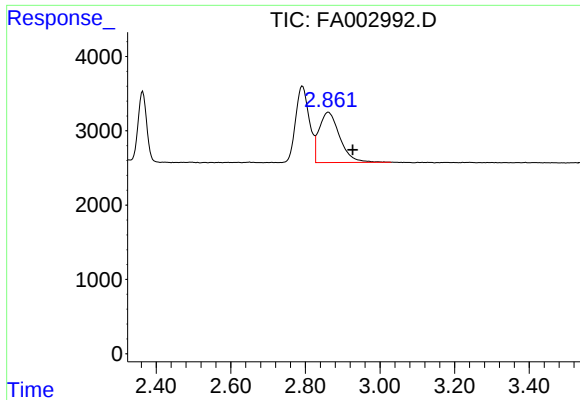
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#1 Ethane

R.T.: 2.861 min

Delta R.T.: -0.066 min

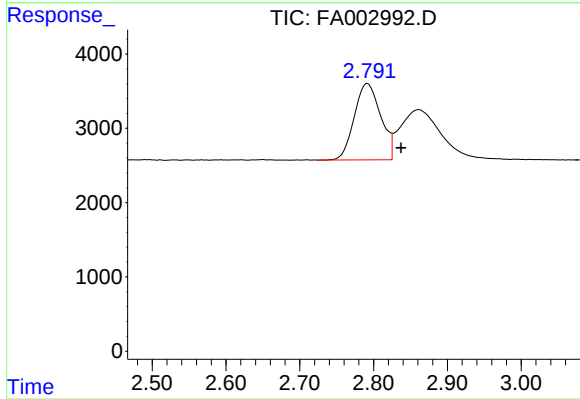
Response: 25660

Conc: 189.85 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

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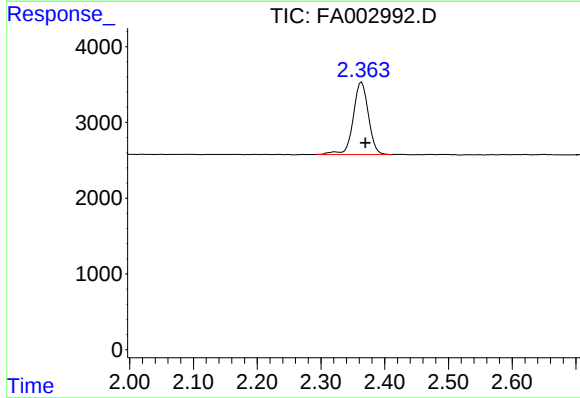
#2 Ethylene

R.T.: 2.791 min

Delta R.T.: -0.047 min

Response: 25752

Conc: 219.07 ppmv m



#3 Methane

R.T.: 2.363 min

Delta R.T.: -0.007 min

Response: 15954

Conc: 199.79 ppmv m