

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA021020\
 Data File : FA002821.D
 Signal(s) : FID1A.CH
 Acq On : 10 Feb 2020 16:55
 Operator : UA/AJ
 Sample : 200 PPMV GASES CCC
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_A
ClientSampleId :
 200 PPMV GASES CCC

Manual Integrations
APPROVED

Sohil
 2/12/2020 3:20:12 PM

Integration File: autoint1.e
 Quant Time: Feb 12 13:57:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA021020 GASES.M
 Quant Title :
 QLast Update : Mon Feb 10 14:18:36 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	3.031	45204	187.171 ppmv m
2) Ethylene	2.923	36785	172.911 ppmv m
3) Methane	2.393	28633	210.767 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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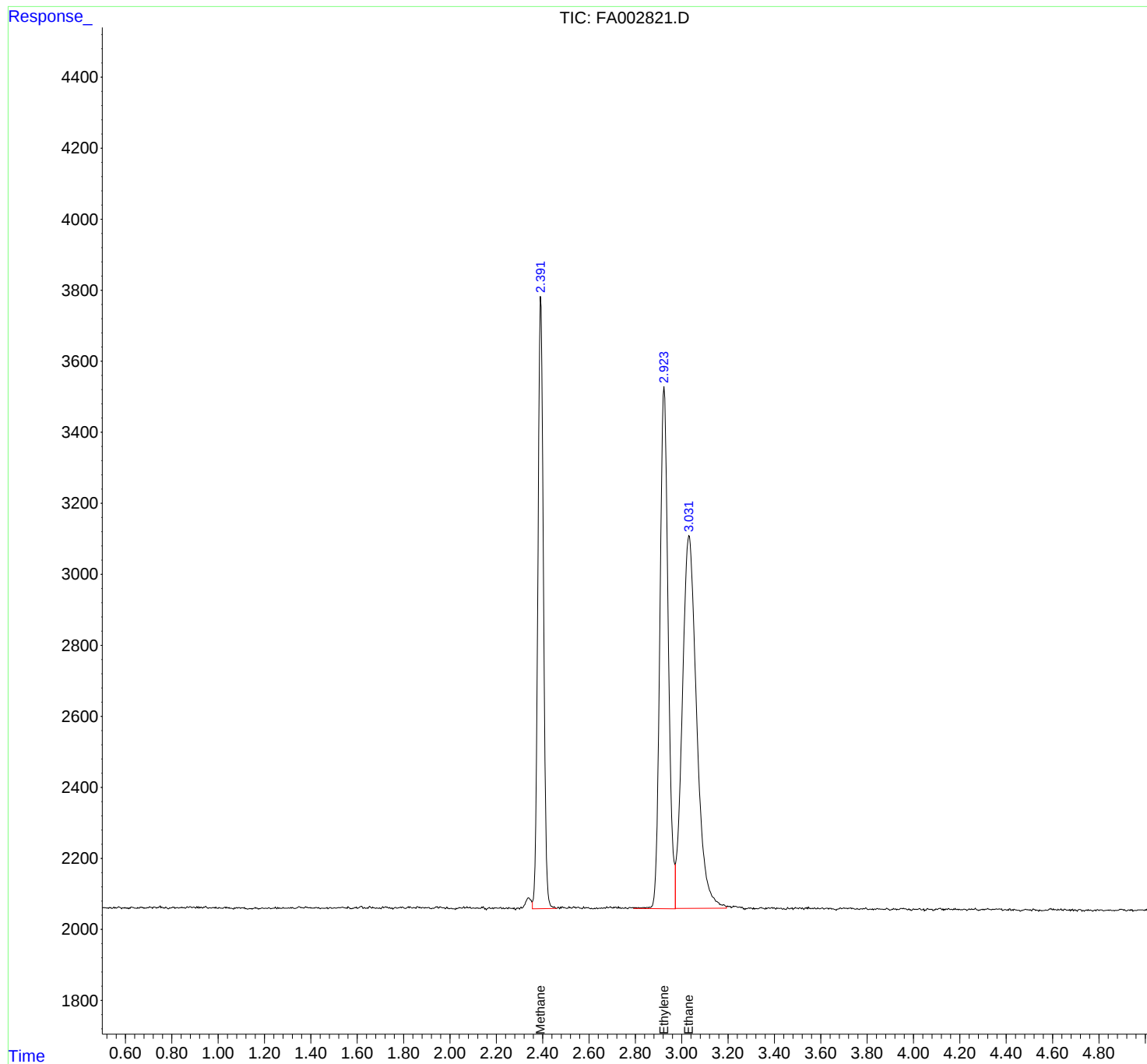
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

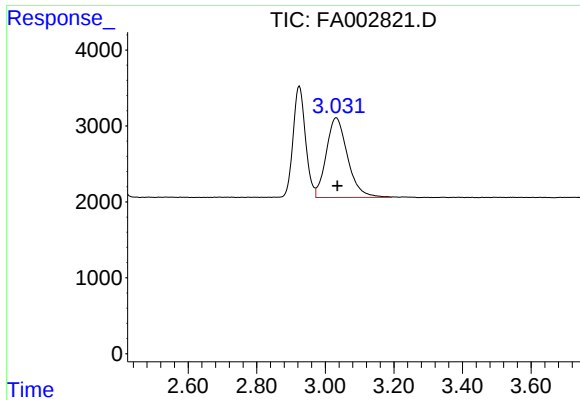
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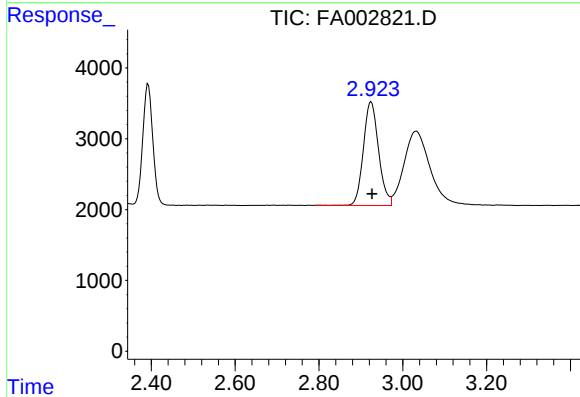
#1 Ethane

R.T.: 3.031 min
Delta R.T.: -0.004 min
Response: 45204
Conc: 187.17 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

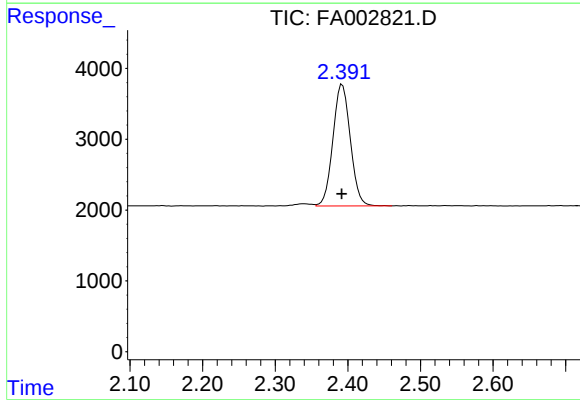
Manual Integrations
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#2 Ethylene

R.T.: 2.923 min
Delta R.T.: -0.004 min
Response: 36785
Conc: 172.91 ppmv m



#3 Methane

R.T.: 2.393 min
Delta R.T.: 0.000 min
Response: 28633
Conc: 210.77 ppmv