

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA102319\
Data File : FA002768.D
Signal(s) : FID1A.CH
Acq On : 23 Oct 2019 8:21
Operator : DD/AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Ankita
10/23/2019 4:52:58 PM

Integration File: autoint1.e
Quant Time: Oct 23 15:58:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA101019 GASES.M
Quant Title :
QLast Update : Thu Oct 10 10:03:57 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	3.200	51870	227.053 ppmv m
2) Ethylene	3.060	46789	227.689 ppmv
3) Methane	2.413	28638	213.396 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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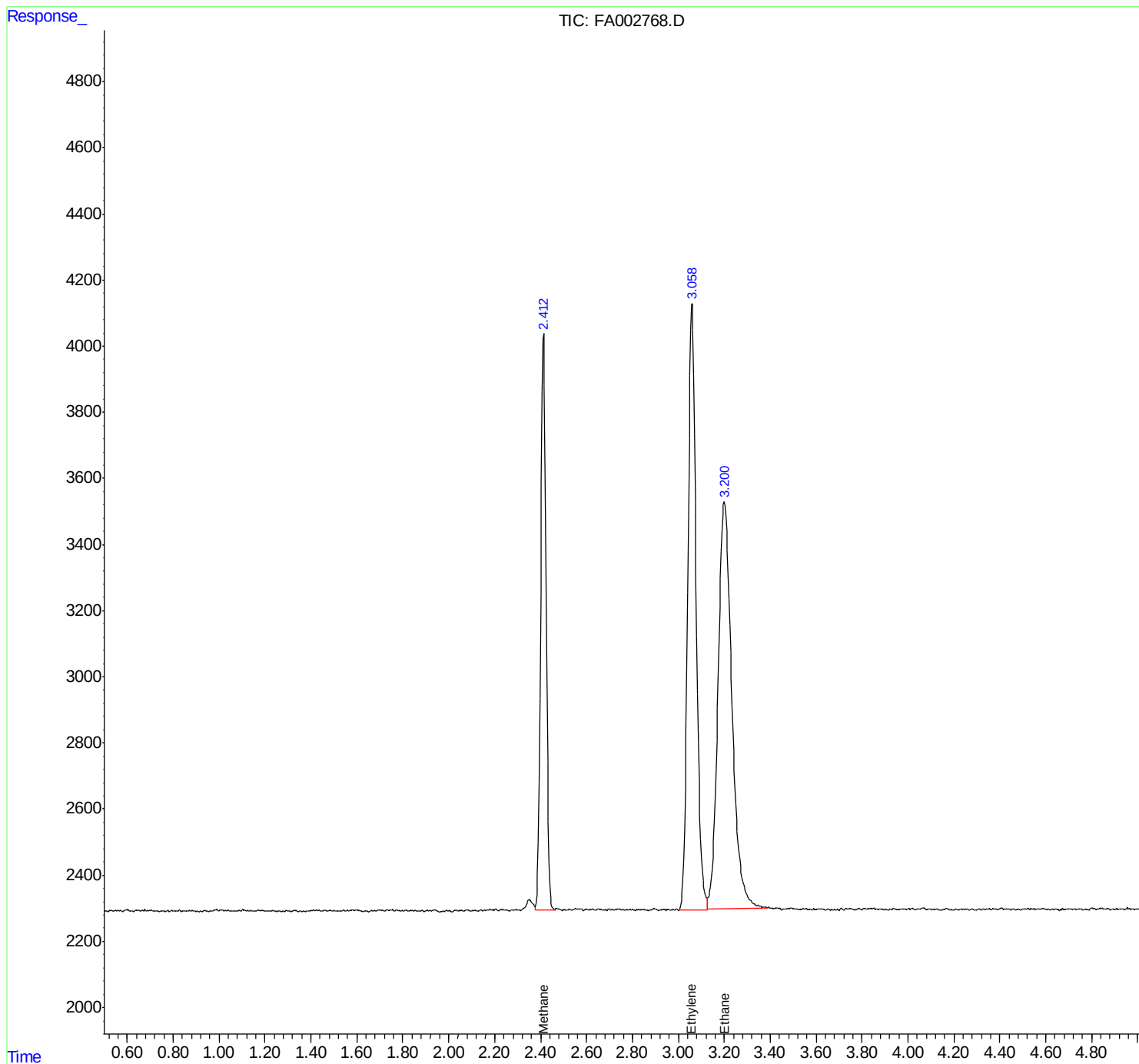
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

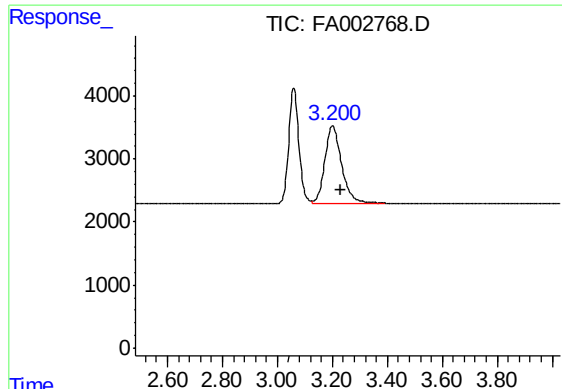
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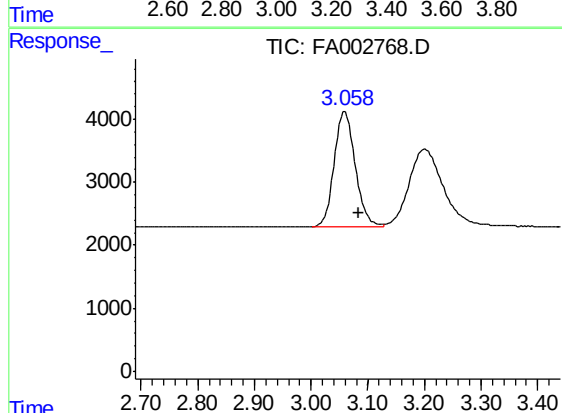
#1 Ethane

R.T.: 3.200 min
Delta R.T.: -0.031 min
Response: 51870
Conc: 227.05 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

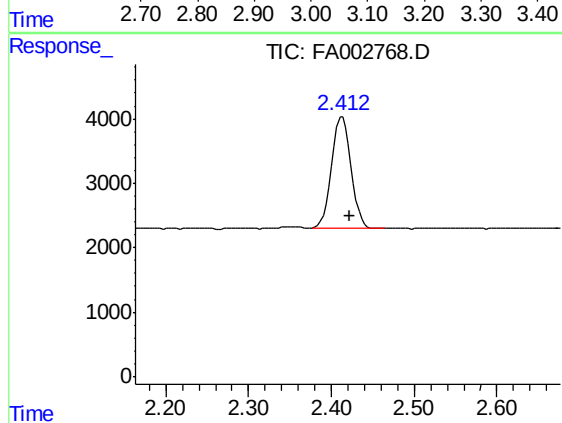
Manual Integrations
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#2 Ethylene

R.T.: 3.060 min
Delta R.T.: -0.025 min
Response: 46789
Conc: 227.69 ppmv



#3 Methane

R.T.: 2.413 min
Delta R.T.: -0.008 min
Response: 28638
Conc: 213.40 ppmv