

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA072619\
Data File : FA002600.D
Signal(s) : FID1A.CH
Acq On : 26 Jul 2019 8:45
Operator : UA/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
7/27/2019 9:02:59 AM

Integration File: autoint1.e
Quant Time: Jul 26 14:43:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA072519 GASES.M
Quant Title :
QLast Update : Thu Jul 25 11:16:54 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	3.609	21032	183.927 ppmv
2) Ethylene	3.391	18896	186.670 ppmv
3) Methane	2.500	14150	177.955 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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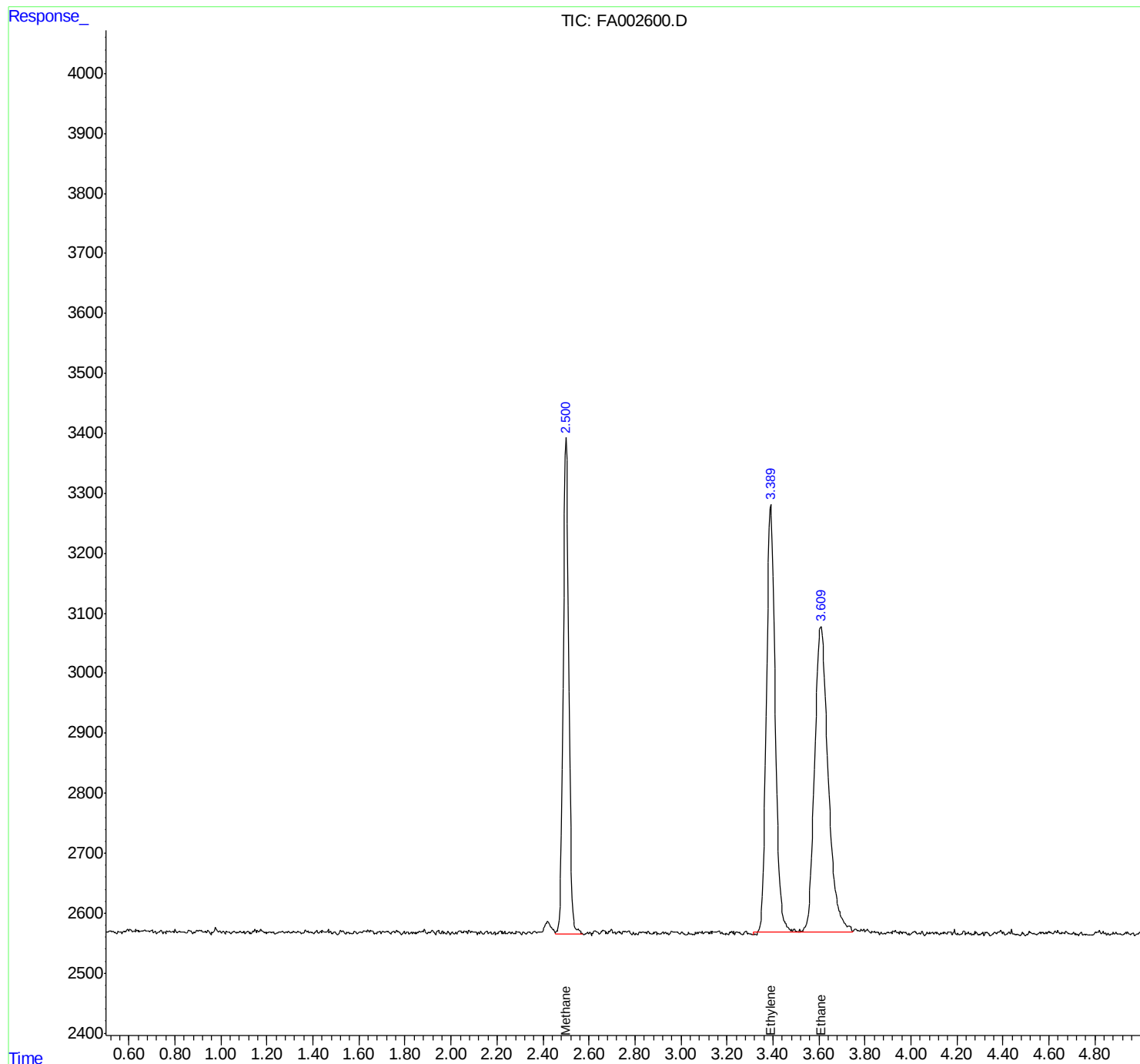
Instrument :
FID_A
ClientSampleId :
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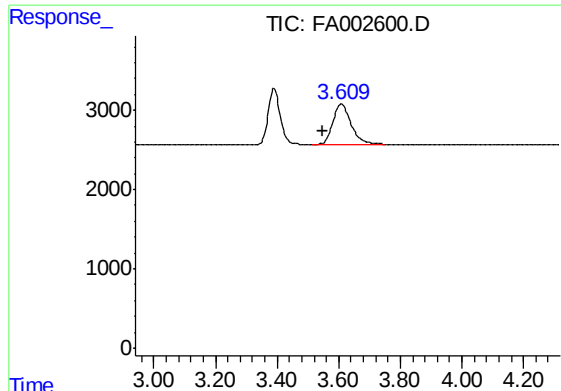
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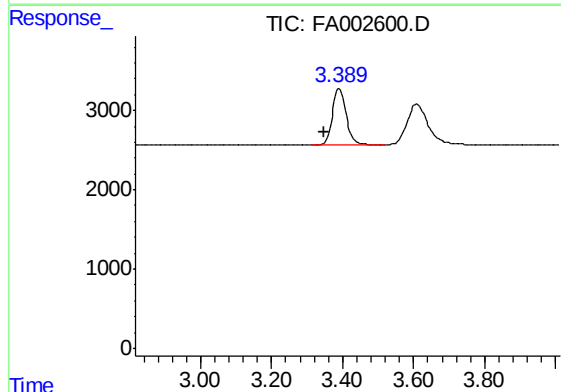
#1 Ethane

R.T.: 3.609 min
Delta R.T.: 0.058 min
Response: 21032
Conc: 183.93 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

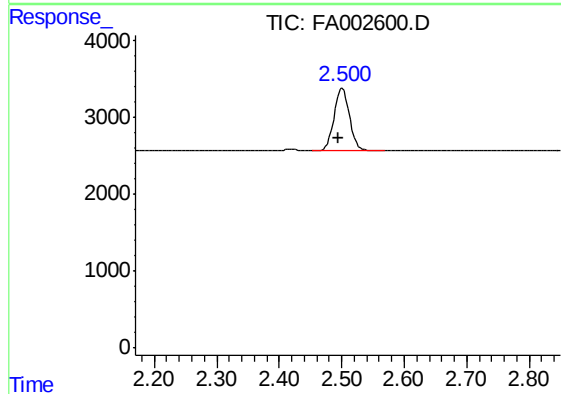
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#2 Ethylene

R.T.: 3.391 min
Delta R.T.: 0.043 min
Response: 18896
Conc: 186.67 ppmv



#3 Methane

R.T.: 2.500 min
Delta R.T.: 0.004 min
Response: 14150
Conc: 177.95 ppmv m