

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA092718\
Data File : FA002186.D
Signal(s) : FID1A.CH
Acq On : 27 Sep 2018 9:41
Operator : UA/AJ
Sample : 50 PPMV GASES ICC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

Manual Integrations
APPROVED

mohammad
10/2/2018 9:07:37 AM

Integration File: autoint1.e
Quant Time: Sep 27 09:40:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA092718 GASES.M
Quant Title :
QLast Update : Thu Sep 27 09:34:49 2018
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	2.500	15224	75.733 ppmv
2) Ethylene	2.413	13456	72.469 ppmv m
3) Methane	1.991	9096	75.287 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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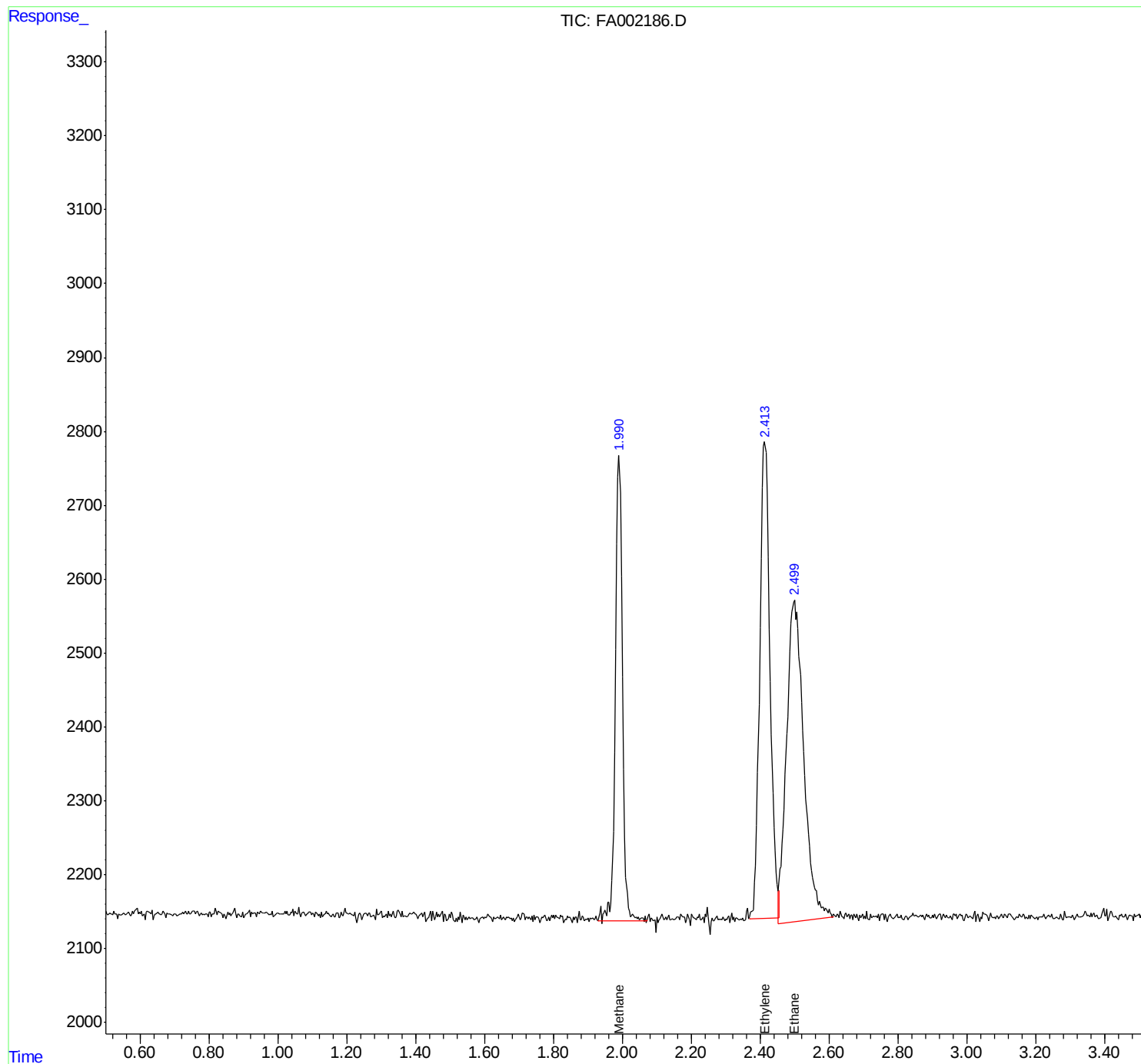
Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

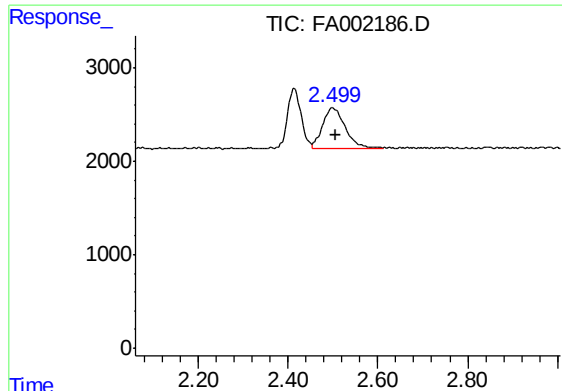
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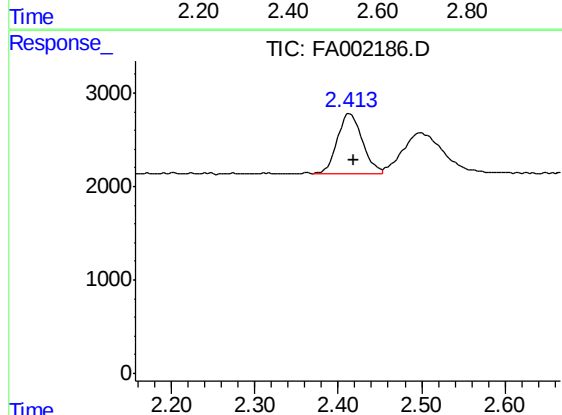
#1 Ethane

R.T.: 2.500 min
Delta R.T.: -0.006 min
Response: 15224
Conc: 75.73 ppmv

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

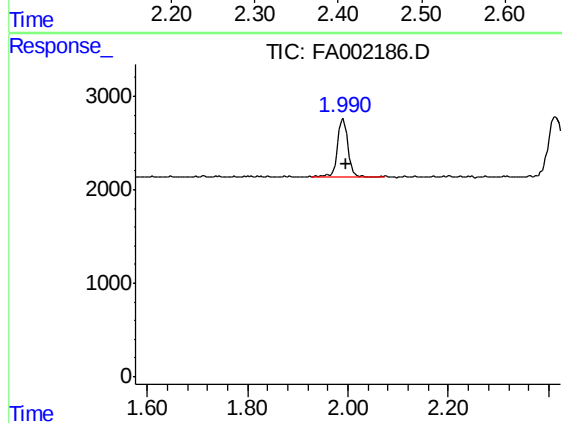
Manual Integrations
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#2 Ethylene

R.T.: 2.413 min
Delta R.T.: -0.006 min
Response: 13456
Conc: 72.47 ppmv m



#3 Methane

R.T.: 1.991 min
Delta R.T.: -0.004 min
Response: 9096
Conc: 75.29 ppmv