

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA041219\
Data File : FA002493.D
Signal(s) : FID1A.CH
Acq On : 12 Apr 2019 13:18
Operator : DD/SJ
Sample : 100 PPMV GASES ICC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC

Manual Integrations
APPROVED

Sohil
4/18/2019 2:42:15 PM

Integration File: autoint1.e
Quant Time: Apr 16 14:50:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA041219 GASES.M
Quant Title :
QLast Update : Tue Apr 16 14:49:41 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	2.412	12514	110.317 ppmv m
2) Ethylene	2.347	11672	115.760 ppmv m
3) Methane	1.971	7660	115.361 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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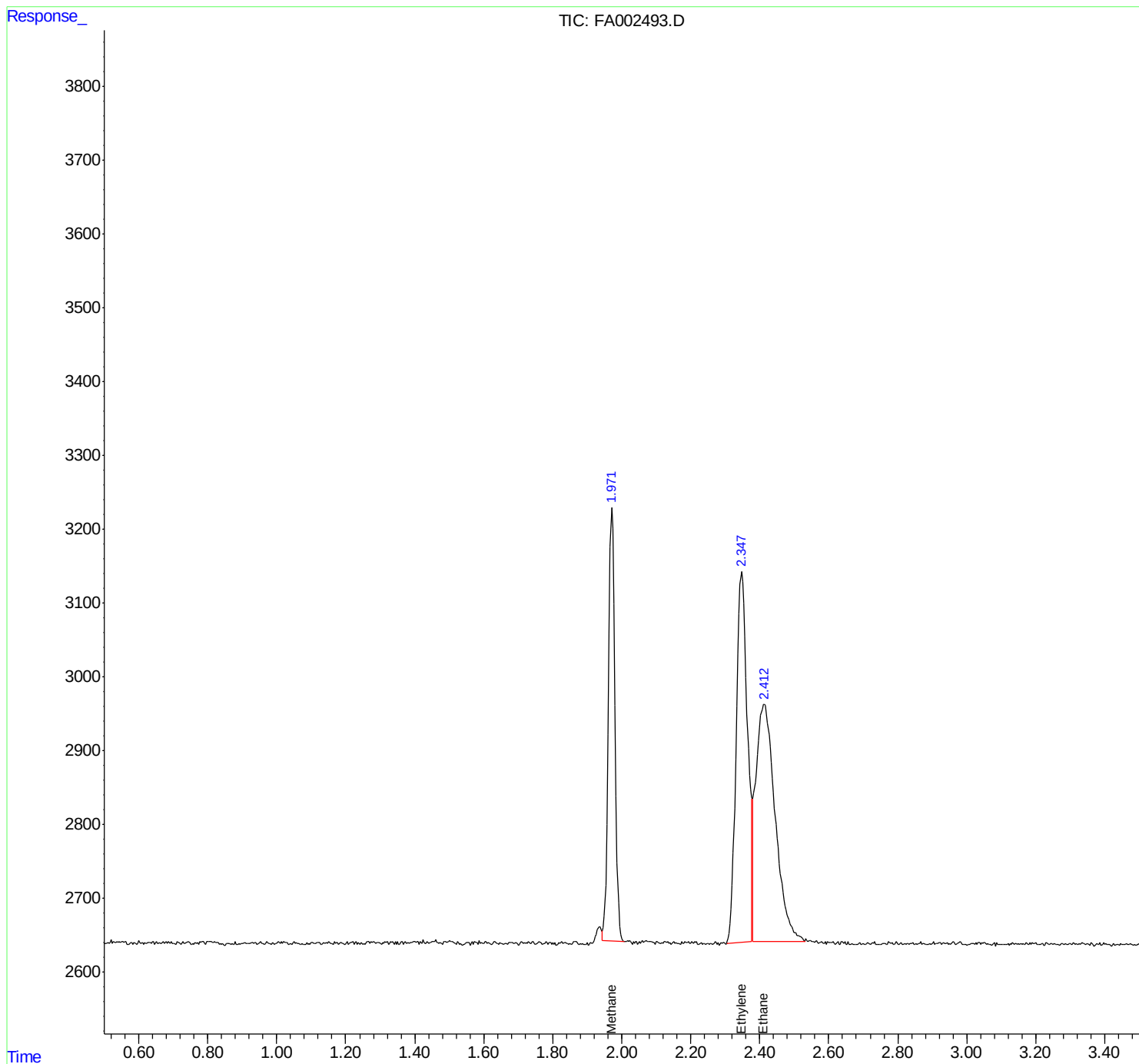
Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC

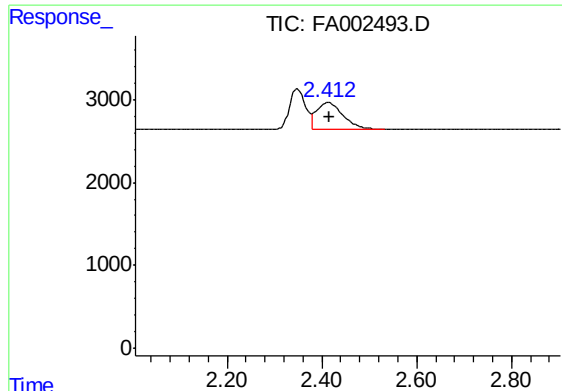
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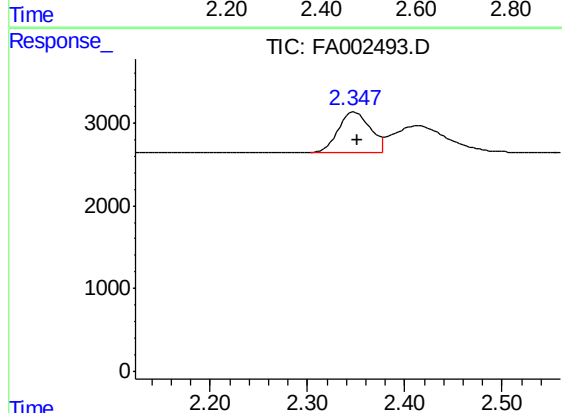
#1 Ethane

R.T.: 2.412 min
Delta R.T.: -0.005 min
Response: 12514
Conc: 110.32 ppmv m

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC

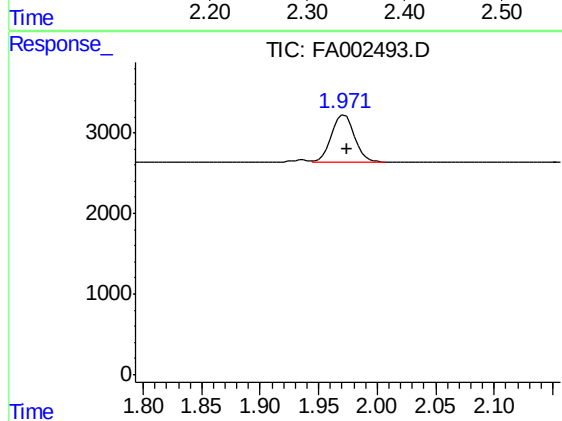
Manual Integrations
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#2 Ethylene

R.T.: 2.347 min
Delta R.T.: -0.005 min
Response: 11672
Conc: 115.76 ppmv m



#3 Methane

R.T.: 1.971 min
Delta R.T.: -0.004 min
Response: 7660
Conc: 115.36 ppmv m