

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA041519\
Data File : FA002504.D
Signal(s) : FID1A.CH
Acq On : 15 Apr 2019 13:46
Operator : DD/SJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Sohil
4/18/2019 2:42:36 PM

Integration File: autoint1.e
Quant Time: Apr 18 13:21:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA041219 GASES.M
Quant Title :
QLast Update : Tue Apr 16 14:56:19 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	2.466	27521	213.521 ppmv m
2) Ethylene	2.393	23801	200.743 ppmv
3) Methane	1.987	17845	226.088 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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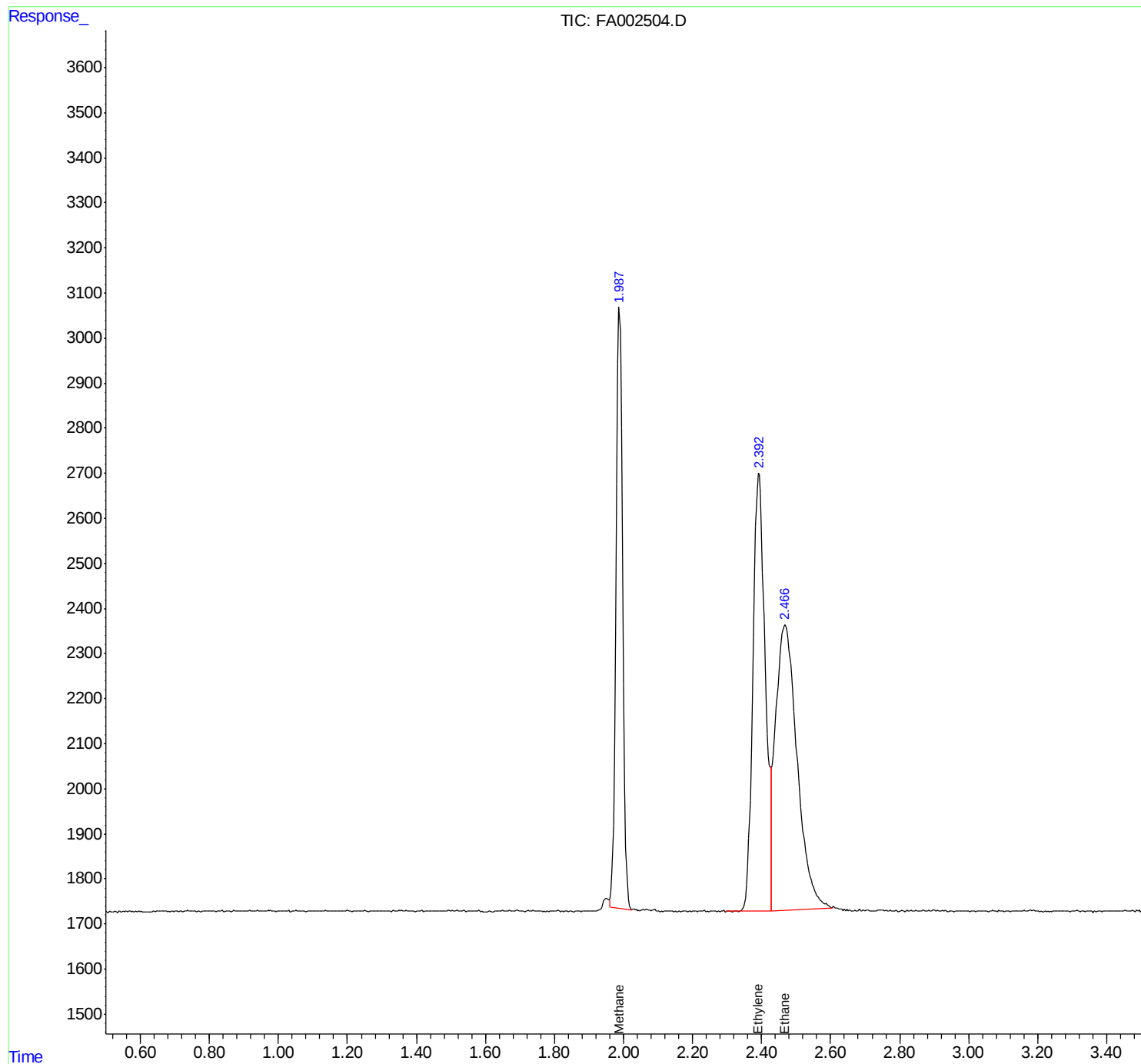
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

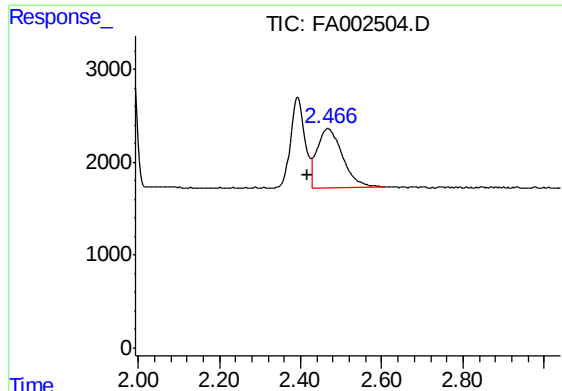
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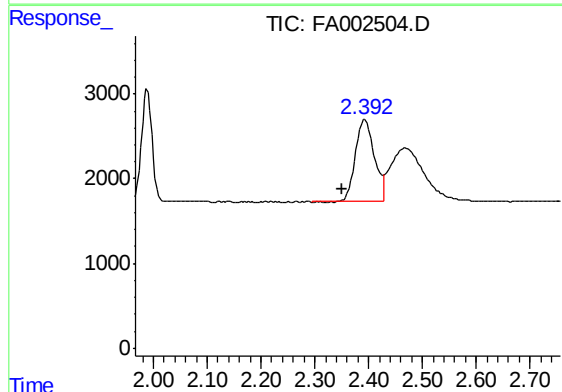
#1 Ethane

R.T.: 2.466 min
Delta R.T.: 0.049 min
Response: 27521
Conc: 213.52 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

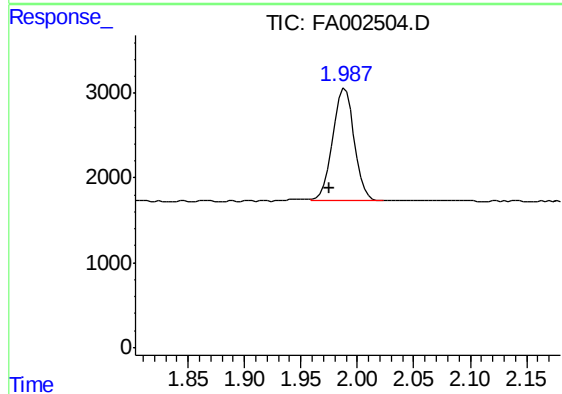
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#2 Ethylene

R.T.: 2.393 min
Delta R.T.: 0.041 min
Response: 23801
Conc: 200.74 ppmv



#3 Methane

R.T.: 1.987 min
Delta R.T.: 0.012 min
Response: 17845
Conc: 226.09 ppmv m