

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051520\
Data File : FA002888.D
Signal(s) : FID1A.CH
Acq On : 15 May 2020 16:33
Operator : UA/AJ
Sample : L2597-02MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
SS052MW765-200511MS

Manual Integrations
APPROVED

Sohil
5/18/2020 3:51:41 PM

Integration File: autoint1.e
Quant Time: May 18 14:03:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051420 GASES.M
Quant Title :
QLast Update : Thu May 14 10:44:56 2020
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	2.936	28728	227.482 ppmv m
2)	Ethylene	2.846	24126	210.604 ppmv
3)	Methane	2.371	17023	228.382 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051520\
Data File : FA002888.D
Signal(s) : FID1A.CH
Acq On : 15 May 2020 16:33
Operator : UA/AJ
Sample : L2597-02MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

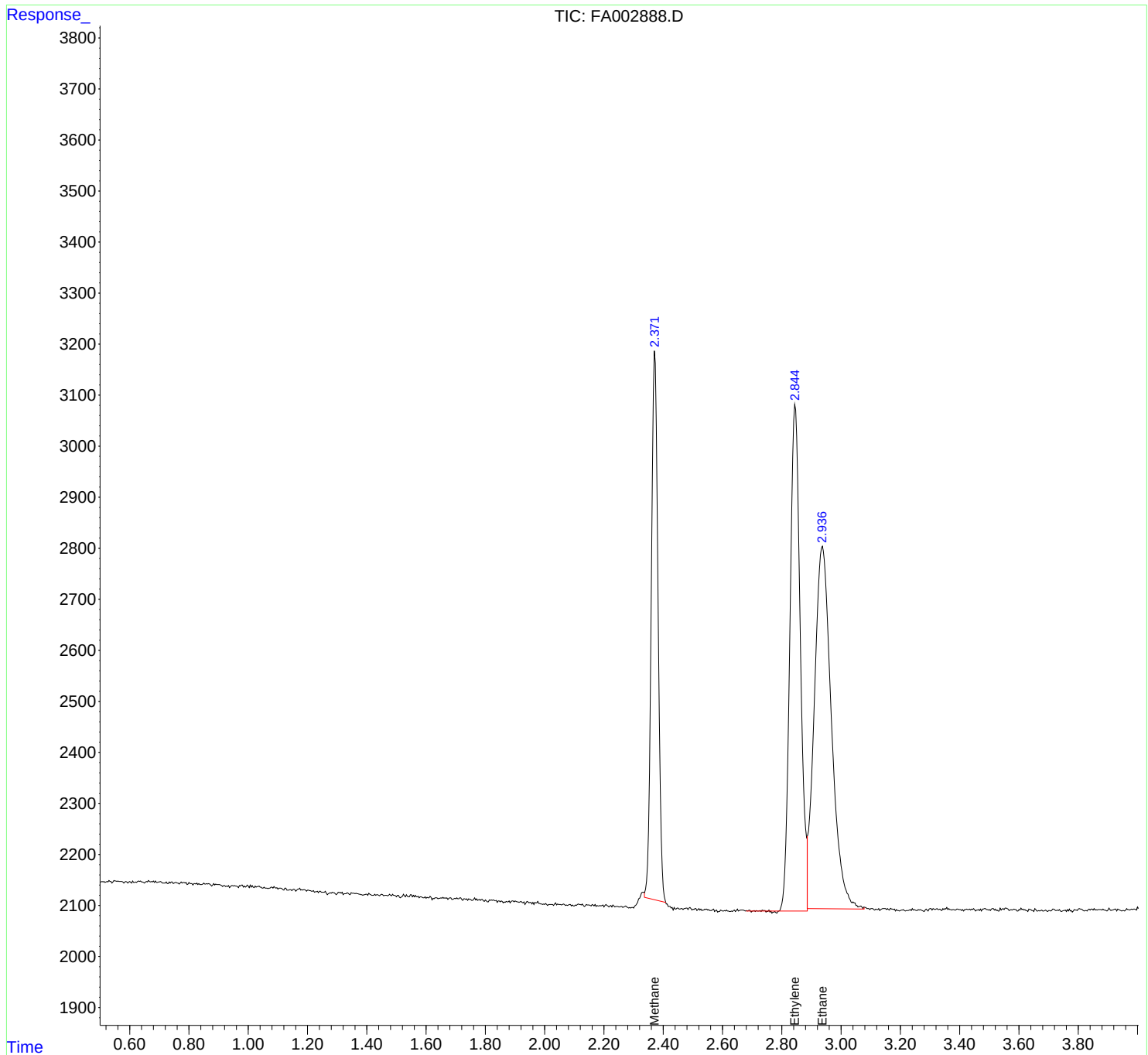
Instrument :
FID_A
ClientSampleId :
SS052MW765-200511MS

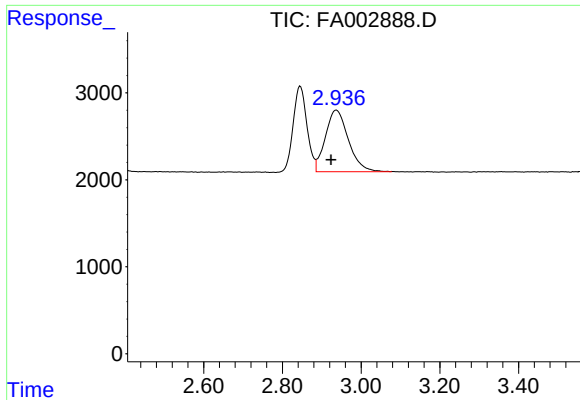
Manual Integrations
APPROVED

Sohil
5/18/2020 3:51:41 PM

Integration File: autoint1.e
Quant Time: May 18 14:03:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051420 GASES.M
Quant Title :
QLast Update : Thu May 14 10:44:56 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase : RT-U Plot
Signal Info : 30M x 0.32mm





#1 Ethane

R.T.: 2.936 min

Delta R.T.: 0.012 min

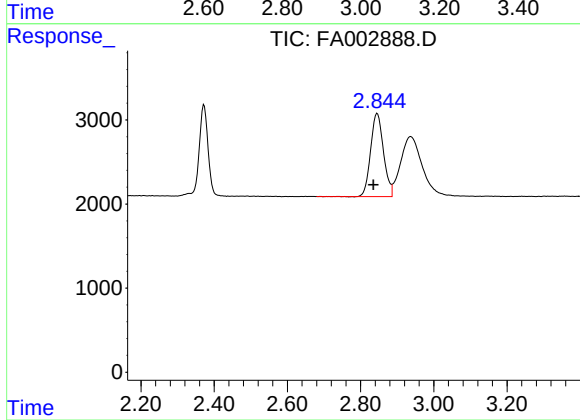
Response: 28728

Conc: 227.48 ppmv m

Instrument :
FID_A
ClientSampleId :
SS052MW765-200511MS

Manual Integrations
APPROVED

Sohil
5/18/2020 3:51:41 PM



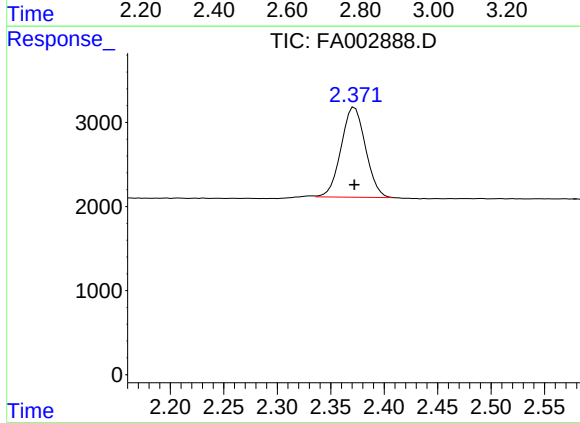
#2 Ethylene

R.T.: 2.846 min

Delta R.T.: 0.011 min

Response: 24126

Conc: 210.60 ppmv



#3 Methane

R.T.: 2.371 min

Delta R.T.: -0.001 min

Response: 17023

Conc: 228.38 ppmv m