

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA092718\
Data File : FA002206.D
Signal(s) : FID1A.CH
Acq On : 27 Sep 2018 11:43
Operator : UA/AJ
Sample : J5048-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
MW-150-SEP18

Manual Integrations
APPROVED

mohammad
10/2/2018 9:07:57 AM

Integration File: autoint1.e
Quant Time: Sep 27 17:56:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA092718 GASES.M
Quant Title :
QLast Update : Thu Sep 27 09:41:44 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	2.501	13858	47.586 ppmv m
2) Ethylene	2.413	89369	340.094 ppmv
3) Methane	1.997	1174941	6994.878 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA092718\
Data File : FA002206.D
Signal(s) : FID1A.CH
Acq On : 27 Sep 2018 11:43
Operator : UA/AJ
Sample : J5048-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

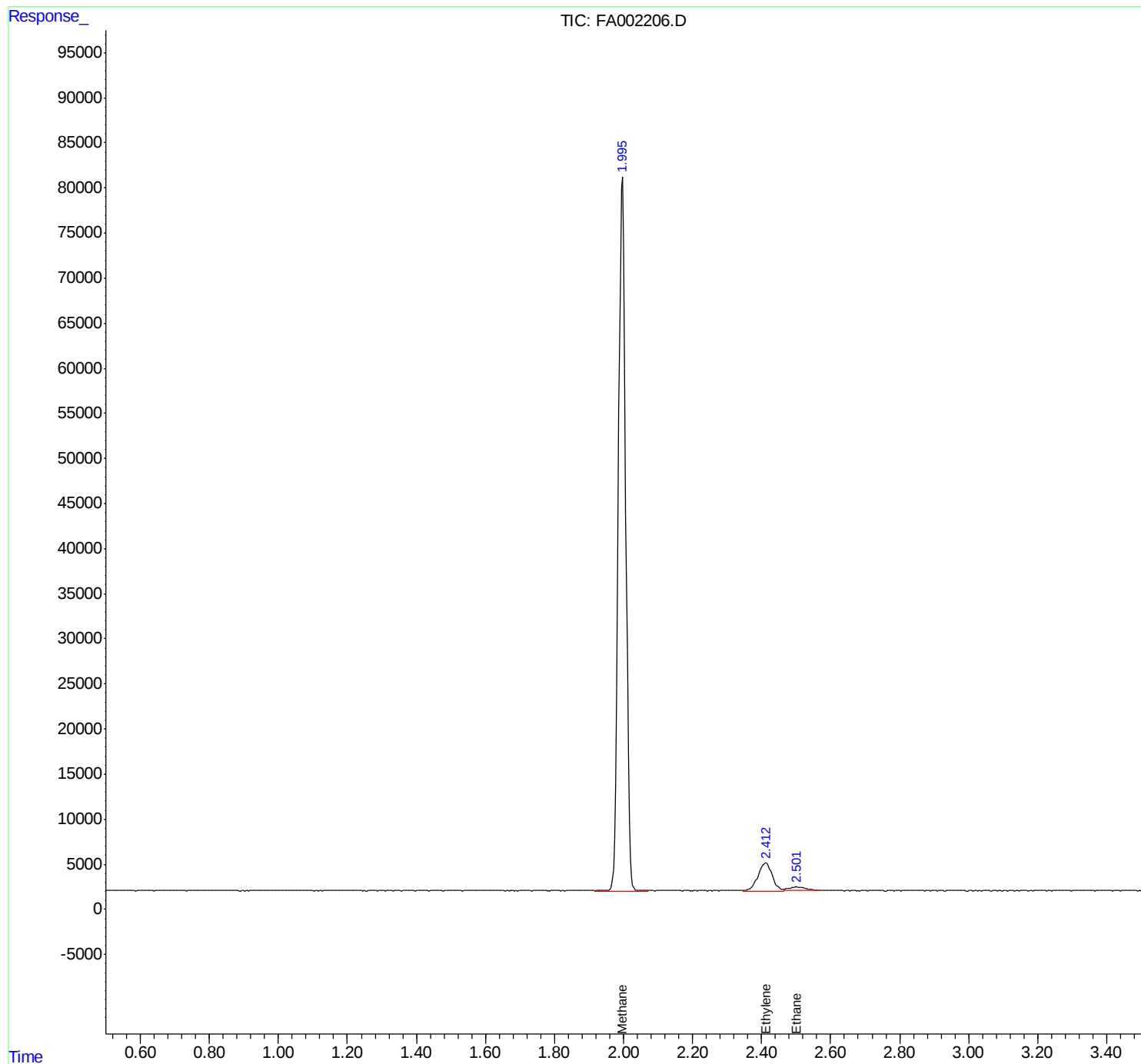
Instrument :
FID_A
ClientSampleId :
MW-150-SEP18

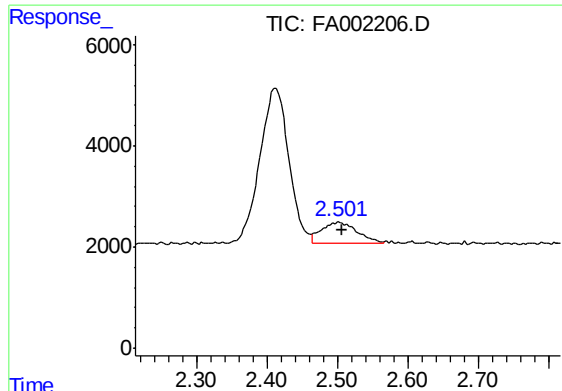
Manual Integrations
APPROVED

mohammad
10/2/2018 9:07:57 AM

Integration File: autoint1.e
Quant Time: Sep 27 17:56:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA092718 GASES.M
Quant Title :
QLast Update : Thu Sep 27 09:41:44 2018
Response via : Initial Calibration
Integrator: ChemStation

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





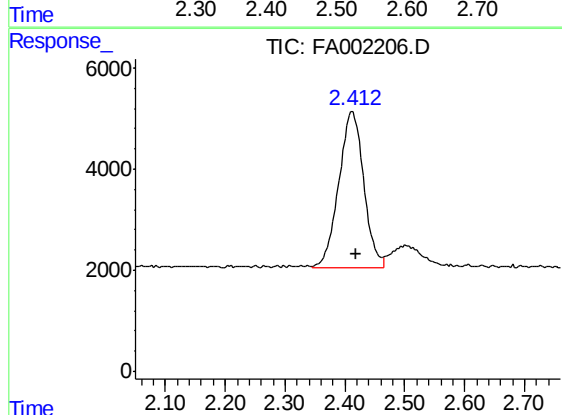
#1 Ethane

R.T.: 2.501 min
Delta R.T.: -0.005 min
Response: 13858
Conc: 47.59 ppmv m

Instrument :
FID_A
ClientSampleId :
MW-150-SEP18

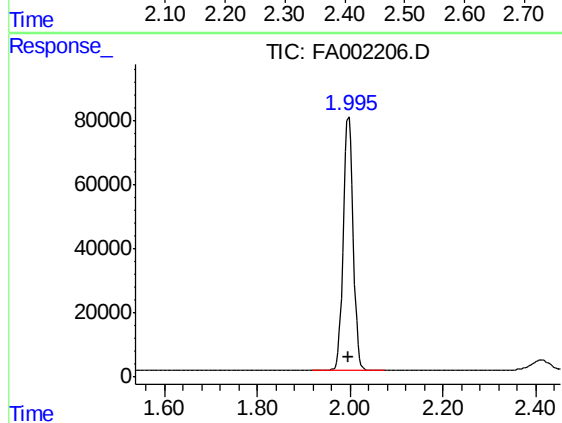
Manual Integrations
APPROVED

mohammad
10/2/2018 9:07:57 AM



#2 Ethylene

R.T.: 2.413 min
Delta R.T.: -0.006 min
Response: 89369
Conc: 340.09 ppmv



#3 Methane

R.T.: 1.997 min
Delta R.T.: 0.002 min
Response: 1174941
Conc: 6994.88 ppmv