

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA031519\
Data File : FA002486.D
Signal(s) : FID1A.CH
Acq On : 15 Mar 2019 7:54
Operator : DD/SJ
Sample : MDL-GASES-06
Misc : 10 PPMV MDL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
MDL-GASES-06

Manual Integrations
APPROVED

Sohil
3/15/2019 12:09:16 PM

Integration File: autoint1.e
Quant Time: Mar 15 10:51:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA030919 GASES.M
Quant Title :
QLast Update : Wed Mar 13 17:11:45 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	1.795	1057	9.456 ppmv
2) Ethylene	1.746	841	7.257 ppmv
3) Methane	1.490	730	10.740 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA031519\
Data File : FA002486.D
Signal(s) : FID1A.CH
Acq On : 15 Mar 2019 7:54
Operator : DD/SJ
Sample : MDL-GASES-06
Misc : 10 PPMV MDL
ALS Vial : 5 Sample Multiplier: 1

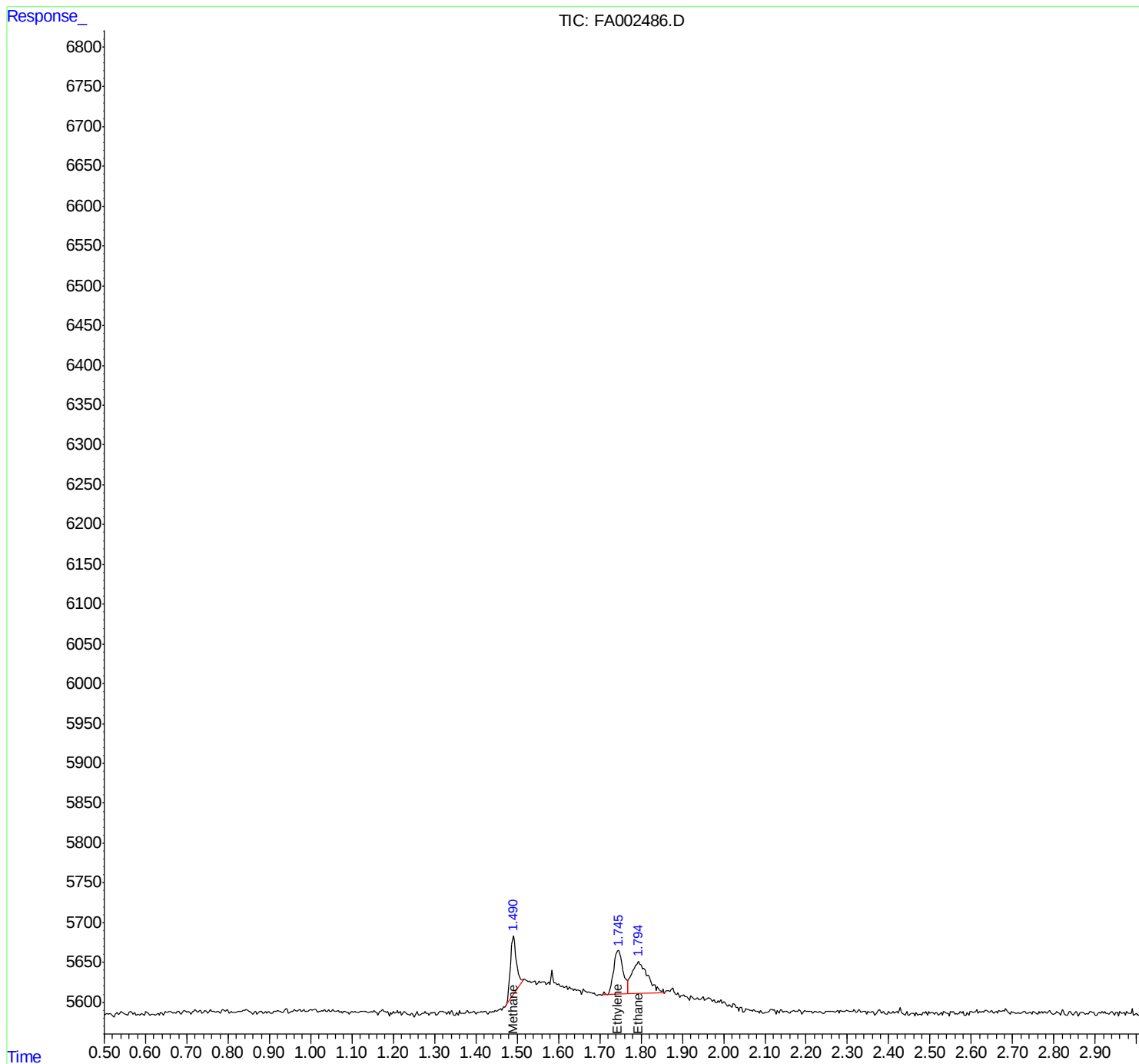
Instrument :
FID_A
ClientSampleId :
MDL-GASES-06

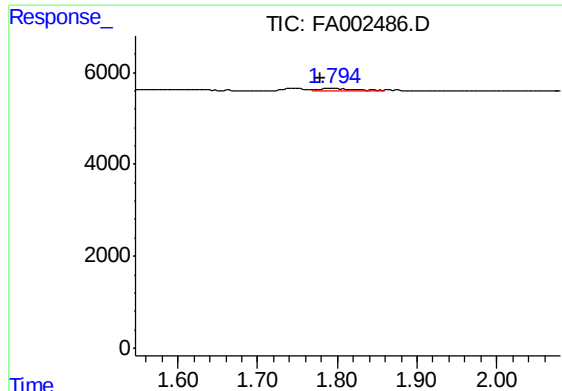
Manual Integrations
APPROVED

Sohil
3/15/2019 12:09:16 PM

Integration File: autoint1.e
Quant Time: Mar 15 10:51:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA030919 GASES.M
Quant Title :
QLast Update : Wed Mar 13 17:11:45 2019
Response via : Initial Calibration
Integrator: ChemStation

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





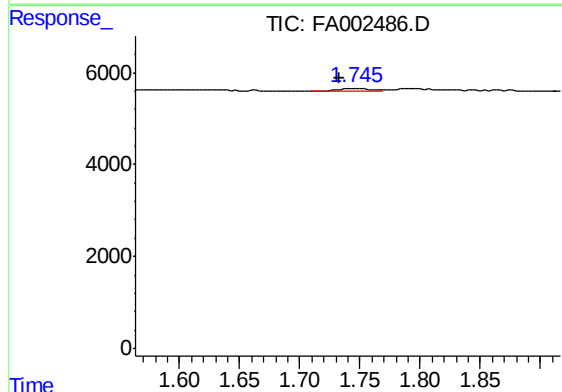
#1 Ethane

R.T.: 1.795 min
Delta R.T.: 0.016 min
Response: 1057
Conc: 9.46 ppmv

Instrument :
FID_A
ClientSampleId :
MDL-GASES-06

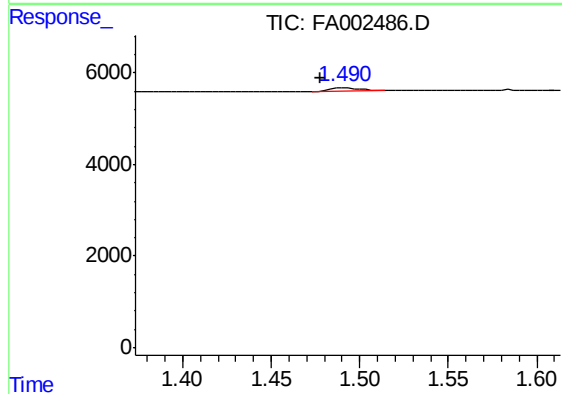
Manual Integrations
APPROVED

Sohil
3/15/2019 12:09:16 PM



#2 Ethylene

R.T.: 1.746 min
Delta R.T.: 0.013 min
Response: 841
Conc: 7.26 ppmv



#3 Methane

R.T.: 1.490 min
Delta R.T.: 0.012 min
Response: 730
Conc: 10.74 ppmv m