

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA030919\
 Data File : FA002468.D
 Signal(s) : FID1A.CH
 Acq On : 9 Mar 2019 9:15
 Operator : DD/SJ
 Sample : K1560-08
 Misc : LOQ 100 PPMV
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
 APPROVED

Sohil
 3/13/2019 7:21:03 PM

Integration File: autoint1.e
 Quant Time: Mar 09 09:20:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA030919 GASES.M
 Quant Title :
 QLast Update : Sat Mar 09 08:01:51 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	1.783	12588	112.594 ppmv m
2) Ethylene	1.735	11893	102.671 ppmv
3) Methane	1.479	7946	116.974 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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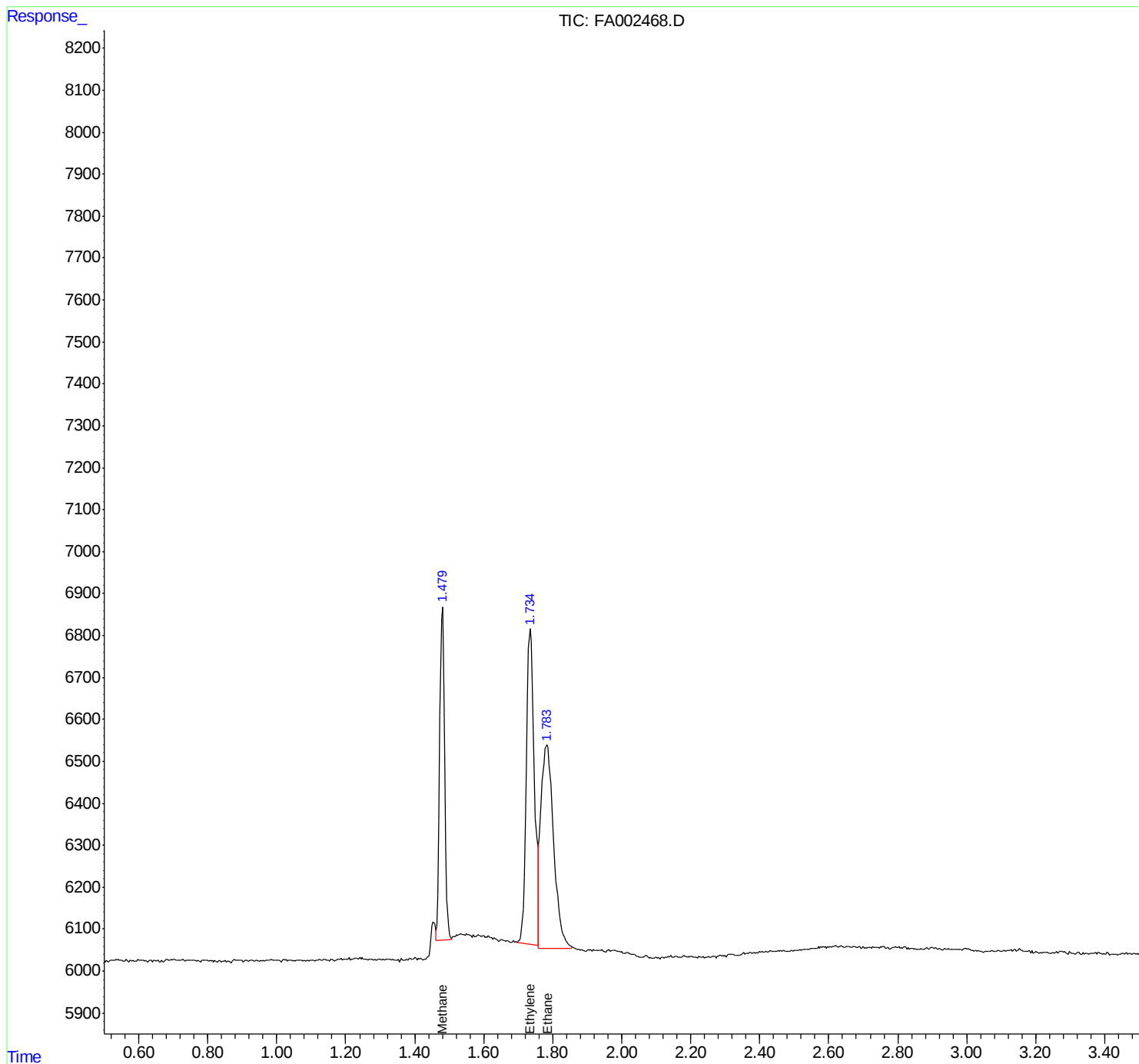
Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT1-2019

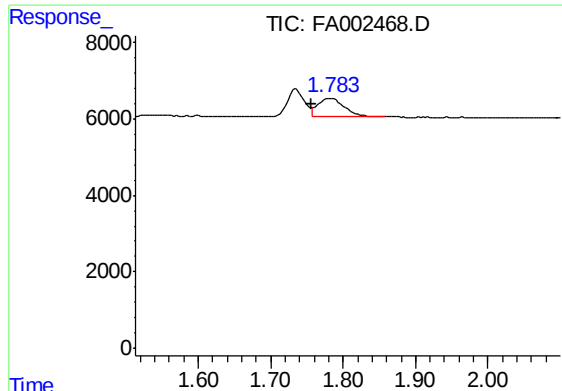
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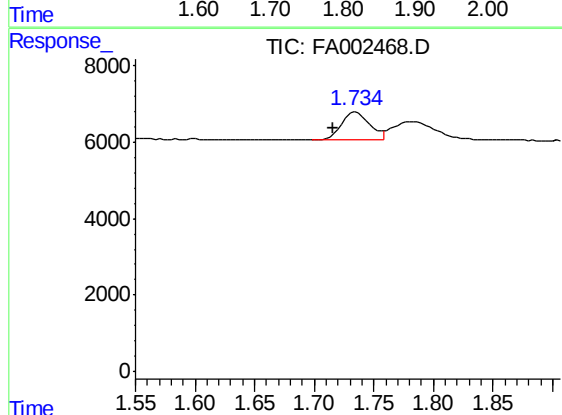
#1 Ethane

R.T.: 1.783 min
Delta R.T.: 0.026 min
Response: 12588
Conc: 112.59 ppmv m

Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT1-2019

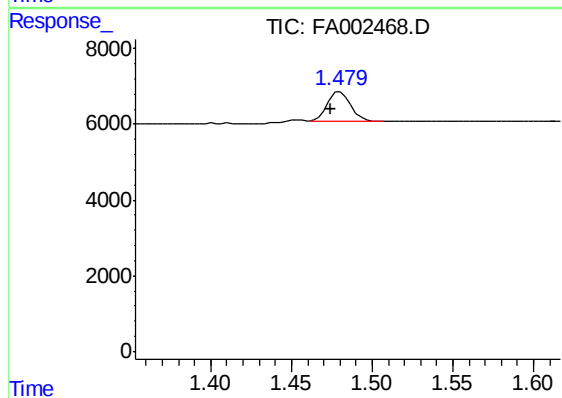
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#2 Ethylene

R.T.: 1.735 min
Delta R.T.: 0.019 min
Response: 11893
Conc: 102.67 ppmv



#3 Methane

R.T.: 1.479 min
Delta R.T.: 0.004 min
Response: 7946
Conc: 116.97 ppmv m