

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA033022\
 Data File : FA003296.D
 Signal(s) : FID1A.CH
 Acq On : 30 Mar 2022 15:51
 Operator : SJ/MA
 Sample : N1645-07
 Misc : 10 PPMV LOD
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/30/2022
 Supervised By :Sohil Jodhani 03/30/2022

Integration File: autoint1.e
 Quant Time: Mar 30 15:48:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA033022 GASES.M
 Quant Title :
 QLast Update : Wed Mar 30 15:16:44 2022
 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	1.797	507	9.114 ppmv m
2) Ethylene	1.712	500	9.336 ppmv
3) Methane	1.322	530	10.101 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA033022\
Data File : FA003296.D
Signal(s) : FID1A.CH
Acq On : 30 Mar 2022 15:51
Operator : SJ/MA
Sample : N1645-07
Misc : 10 PPMV LOD
ALS Vial : 11 Sample Multiplier: 1

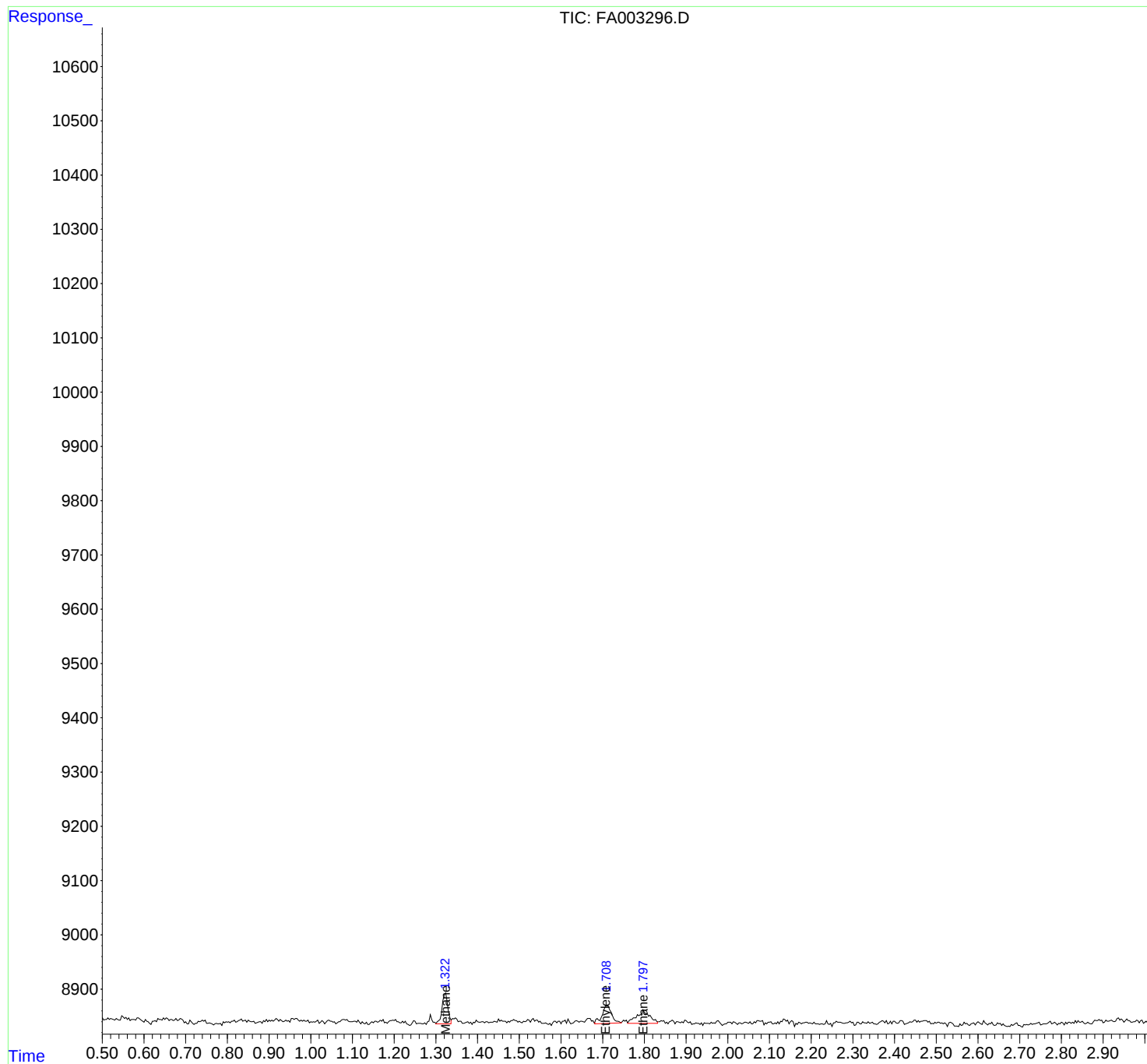
Instrument :
FID_A
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

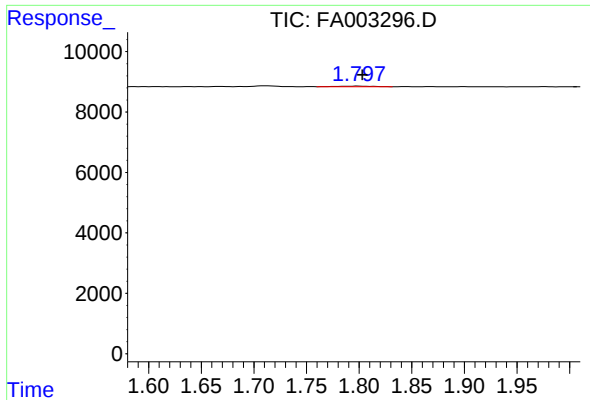
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :Sohil Jodhani 03/30/2022

Integration File: autoint1.e
Quant Time: Mar 30 15:48:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA033022 GASES.M
Quant Title :
QLast Update : Wed Mar 30 15:16:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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





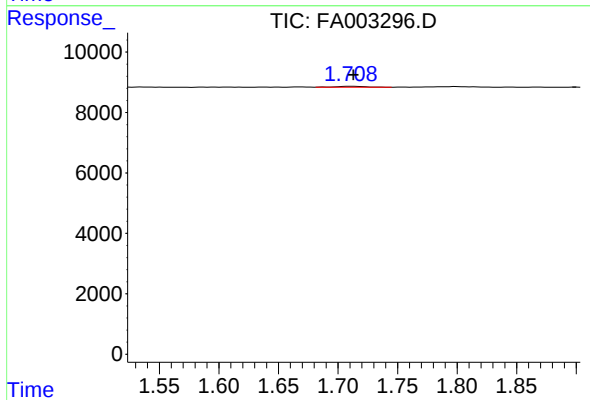
#1 Ethane

R.T.: 1.797 min
Delta R.T.: -0.006 min
Response: 507
Conc: 9.11 ppmv

Instrument : FID_A
ClientSampleId : LOD-MDL-WATER-01-QT1-2022

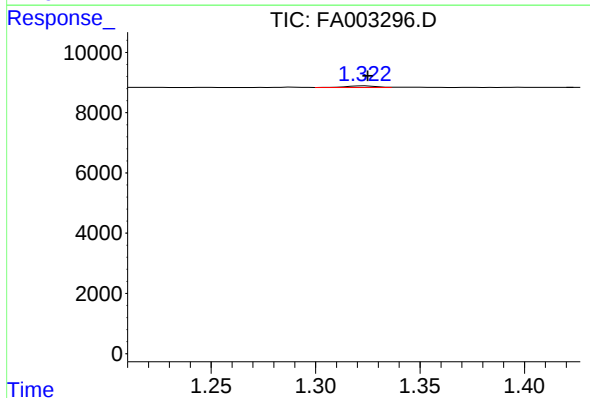
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :Sohil Jodhani 03/30/2022



#2 Ethylene

R.T.: 1.712 min
Delta R.T.: -0.001 min
Response: 500
Conc: 9.34 ppmv



#3 Methane

R.T.: 1.322 min
Delta R.T.: -0.003 min
Response: 530
Conc: 10.10 ppmv m