

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060321\
 Data File : FB025833.D
 Signal(s) : FID2B.CH
 Acq On : 3 Jun 2021 17:40
 Operator : DD/AJ
 Sample : M2214-15 2000X
 Misc : 5.00/5.00ml DI WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
 APPROVED

Ankita
 6/9/2021 2:51:56 PM

Integration File: Calibration.e
 Quant Time: Jun 03 17:59:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB060221.M
 Quant Title :
 QLast Update : Wed Jun 02 14:44:25 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	9.306	410616	16.212 ng/mlm
Target Compounds			
1) t 2-Methylpentane	5.200	182780	6.553 ng/ml
2) t 2,2,4-Trimethylpentane	7.860	301433	12.806 ng/mlm
3) t n-Heptane	8.204	667110	18.252 ng/mlm
4) t Benzene	8.351	117561	2.703 ng/mlm
6) t Toluene	11.043	1746807	43.190 ng/mlm
7) t Ethylbenzene	13.446	545716	14.115 ng/mlm
8) t m-Xylene	13.576	1625974	42.732 ng/ml
9) t O-Xylene	14.300	583304	16.316 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.552	470361	18.736 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060321\
Data File : FB025833.D
Signal(s) : FID2B.CH
Acq On : 3 Jun 2021 17:40
Operator : DD/AJ
Sample : M2214-15 2000X
Misc : 5.00/5.00ml DI WATER
ALS Vial : 11 Sample Multiplier: 1

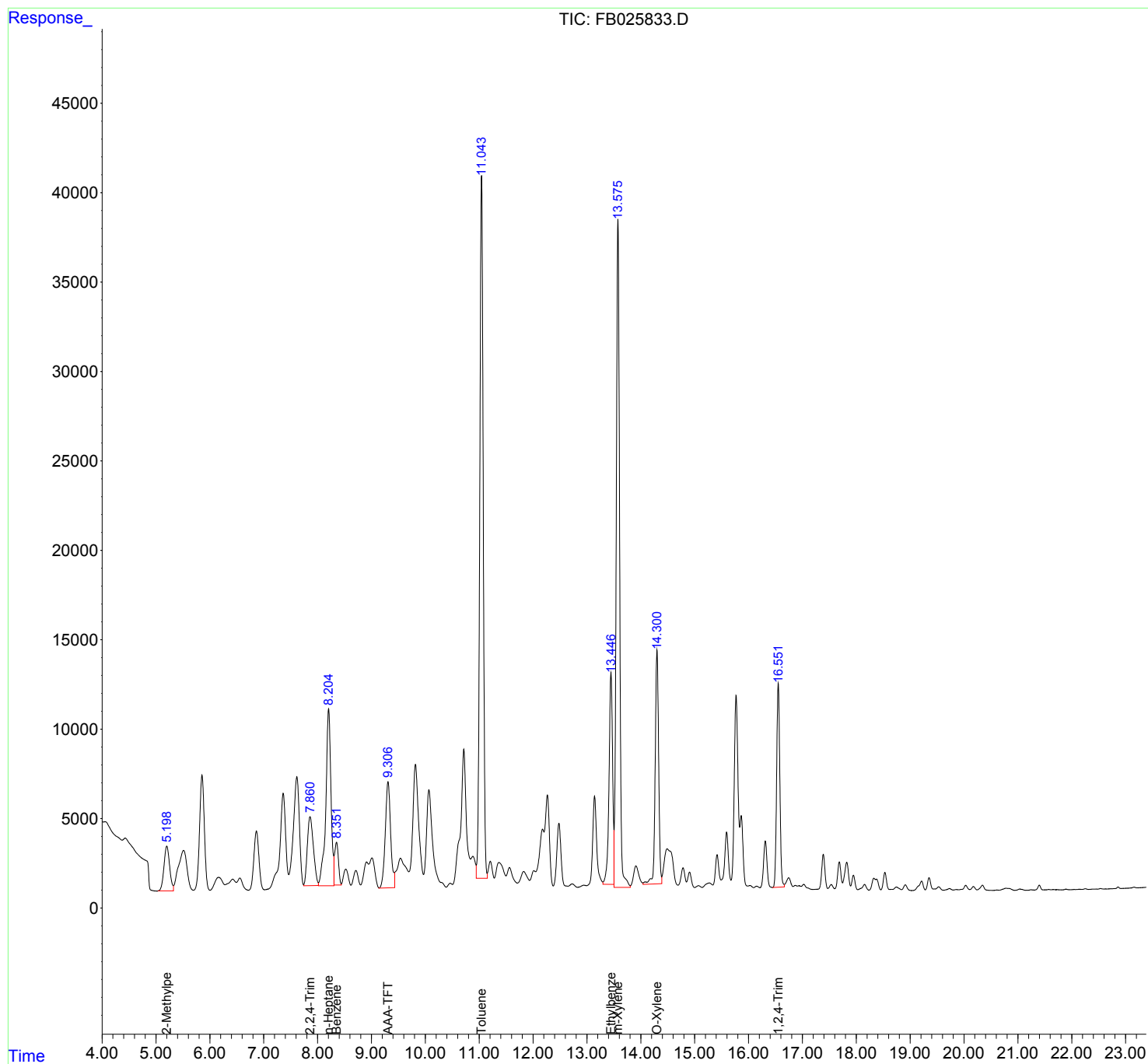
Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

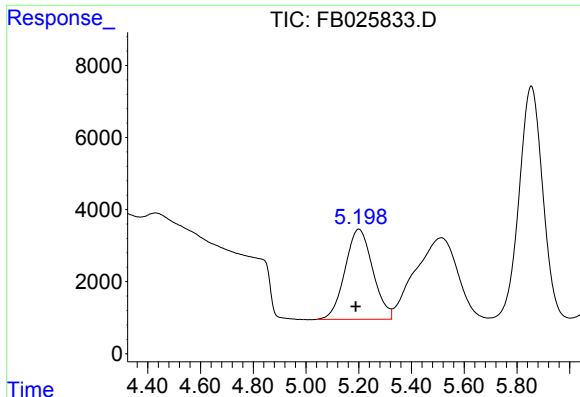
Manual Integrations
APPROVED

Ankita
6/9/2021 2:51:56 PM

Integration File: Calibration.e
Quant Time: Jun 03 17:59:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB060221.M
Quant Title :
QLast Update : Wed Jun 02 14:44:25 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um





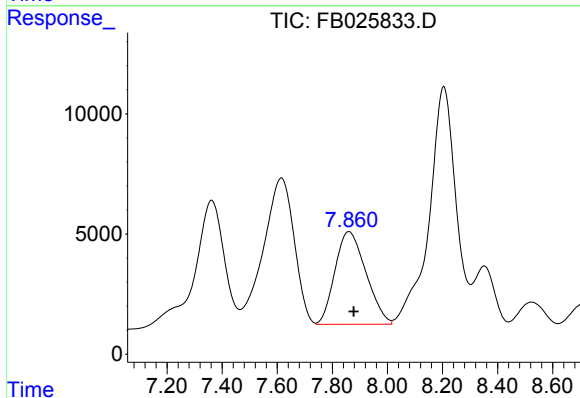
#1 2-Methylpentane

R.T.: 5.200 min
Delta R.T.: 0.011 min
Response: 182780
Conc: 6.55 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

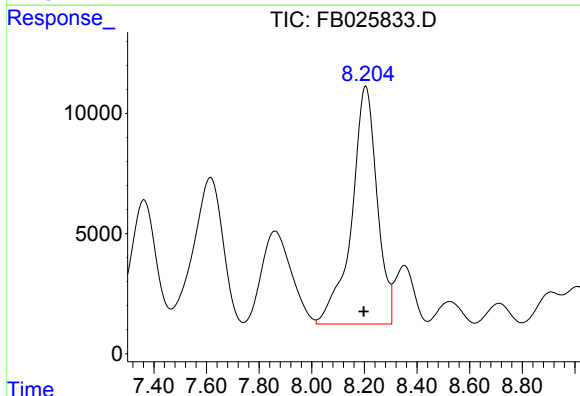
Manual Integrations
APPROVED

Ankita
6/9/2021 2:51:56 PM



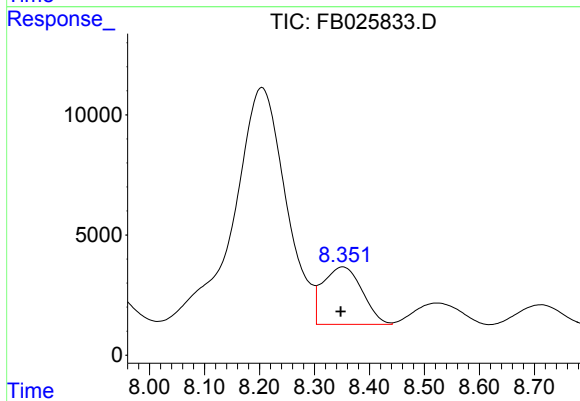
#2 2,2,4-Trimethylpentane

R.T.: 7.860 min
Delta R.T.: -0.019 min
Response: 301433
Conc: 12.81 ng/ml m



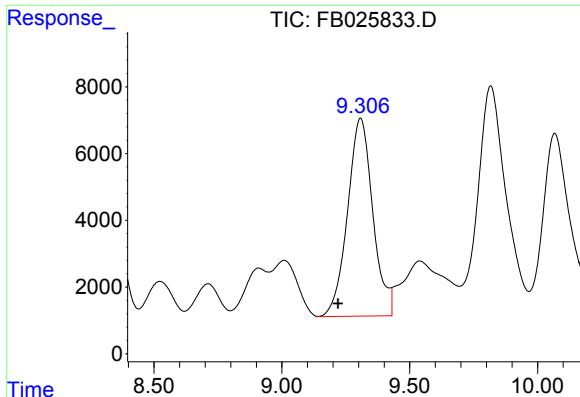
#3 n-Heptane

R.T.: 8.204 min
Delta R.T.: 0.006 min
Response: 667110
Conc: 18.25 ng/ml m



#4 Benzene

R.T.: 8.351 min
Delta R.T.: 0.003 min
Response: 117561
Conc: 2.70 ng/ml m



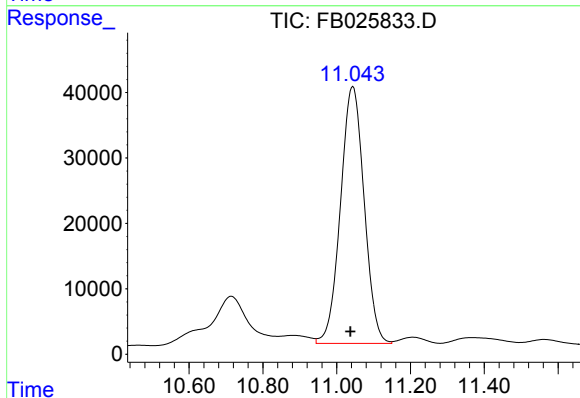
#5 AAA-TFT

R.T.: 9.306 min
Delta R.T.: 0.087 min
Response: 410616
Conc: 16.21 ng/ml m

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

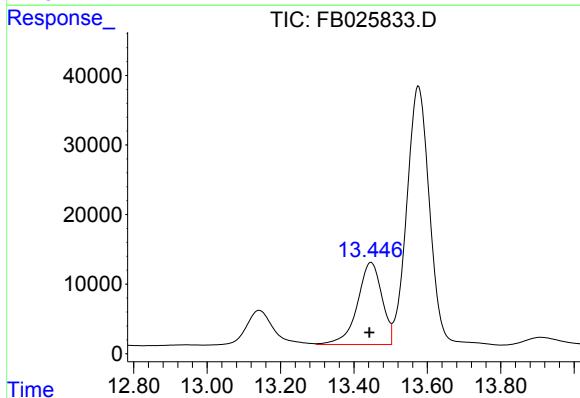
Manual Integrations
APPROVED

Ankita
6/9/2021 2:51:56 PM



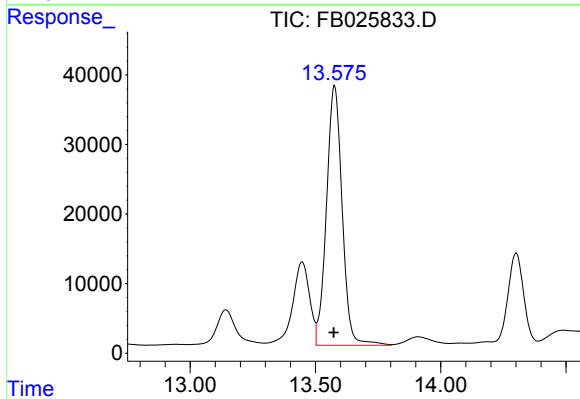
#6 Toluene

R.T.: 11.043 min
Delta R.T.: 0.005 min
Response: 1746807
Conc: 43.19 ng/ml m



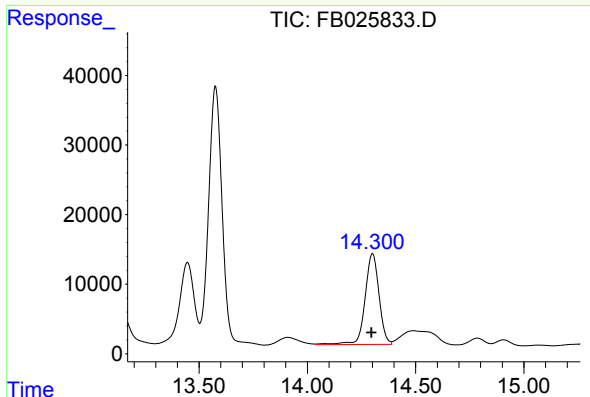
#7 Ethylbenzene

R.T.: 13.446 min
Delta R.T.: 0.003 min
Response: 545716
Conc: 14.12 ng/ml m



#8 m-Xylene

R.T.: 13.576 min
Delta R.T.: 0.003 min
Response: 1625974
Conc: 42.73 ng/ml



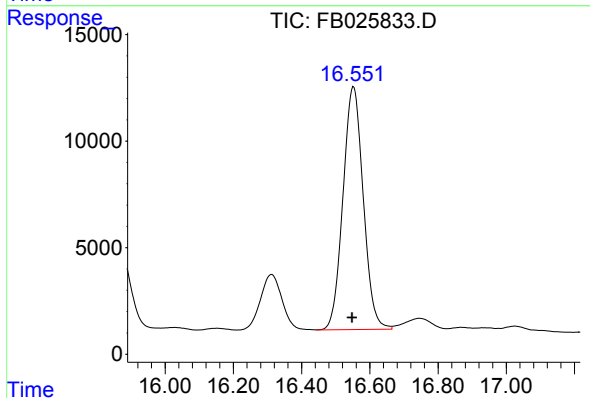
#9 O-Xylene

R.T.: 14.300 min
Delta R.T.: 0.004 min
Response: 583304
Conc: 16.32 ng/ml m

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

Manual Integrations
APPROVED

Ankita
6/9/2021 2:51:56 PM



#10 1,2,4-Trimethylbenzene

R.T.: 16.552 min
Delta R.T.: 0.004 min
Response: 470361
Conc: 18.74 ng/ml