

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060225\
 Data File : FB031836.D
 Signal(s) : FID2B.CH
 Acq On : 2 Jun 2025 12:00
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jun 03 05:26:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB053025.M
 Quant Title :
 QLast Update : Fri May 30 15:30:47 2025
 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	8.792	231607	18.980 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.704	487794	28.645 ng/ml
2) t 2,2,4-Trimethylpentane	7.417	597855	29.060 ng/ml
3) t n-Heptane	7.751	158098	9.244 ng/ml
4) t Benzene	7.890	239804	12.063 ng/ml
6) t Toluene	10.622	723076	38.452 ng/ml
7) t Ethylbenzene	13.059	201515	13.218 ng/ml
8) t m-Xylene	13.192	419430	24.557 ng/ml
9) t O-Xylene	13.920	393818	24.839 ng/ml
10) t 1,2,4-Trimethylbenzene	16.195	325241	28.189 ng/ml

(f)=RT Delta > 1/2 Window

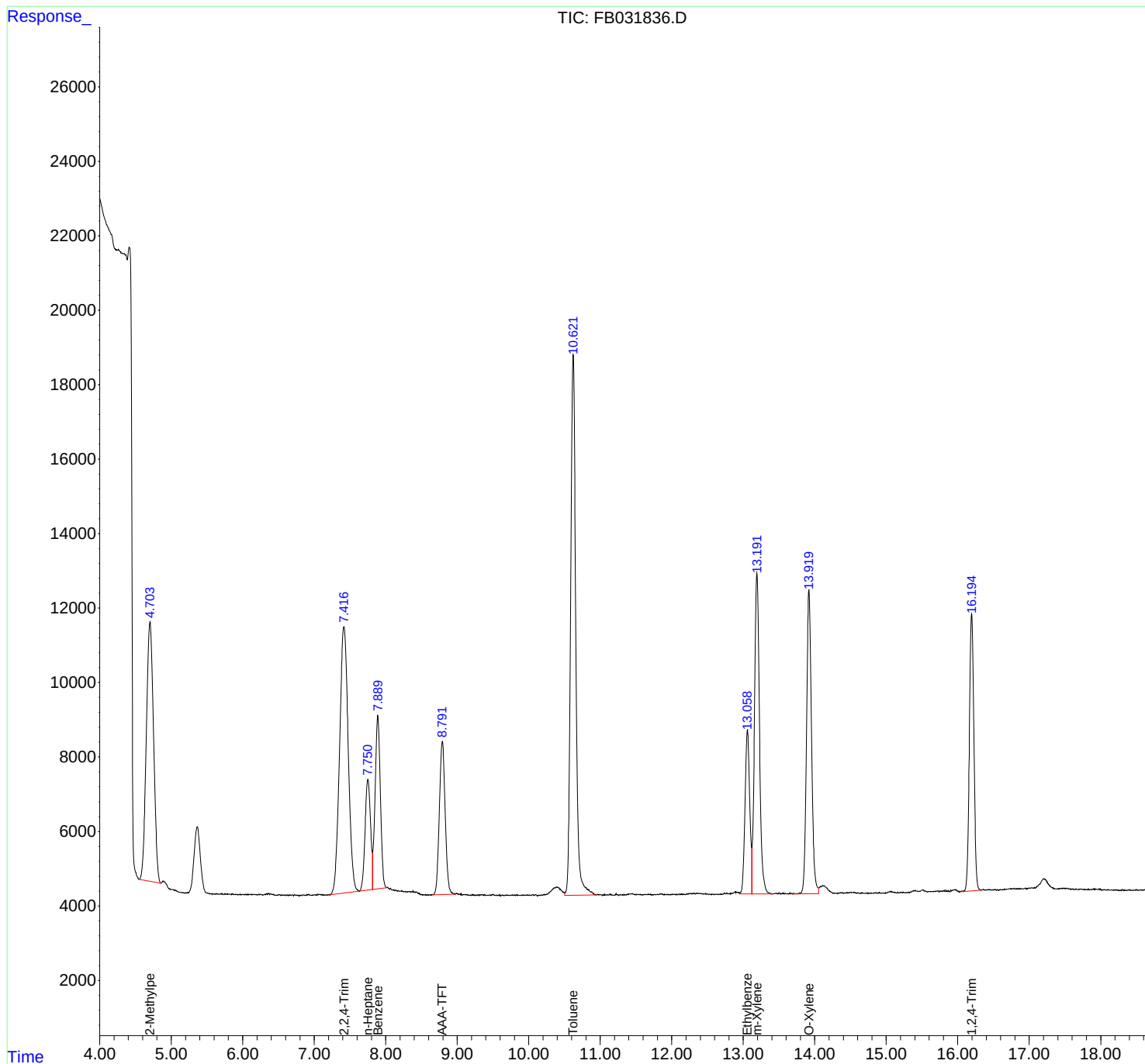
(m)=manual int.

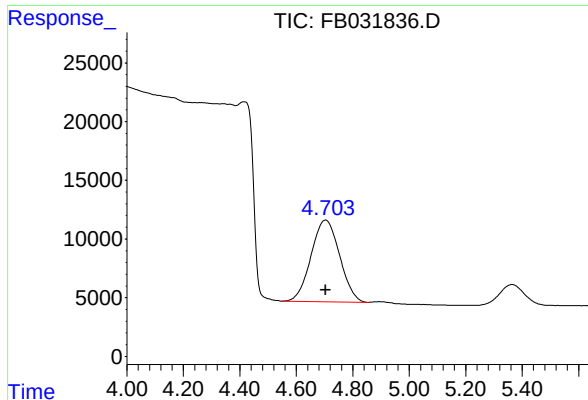
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060225\
Data File : FB031836.D
Signal(s) : FID2B.CH
Acq On : 2 Jun 2025 12:00
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Jun 03 05:26:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB053025.M
Quant Title :
QLast Update : Fri May 30 15:30:47 2025
Response via : Initial Calibration
Integrator: ChemStation

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

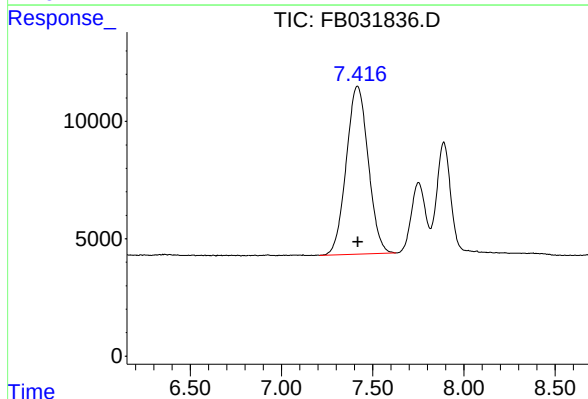




#1 2-Methylpentane

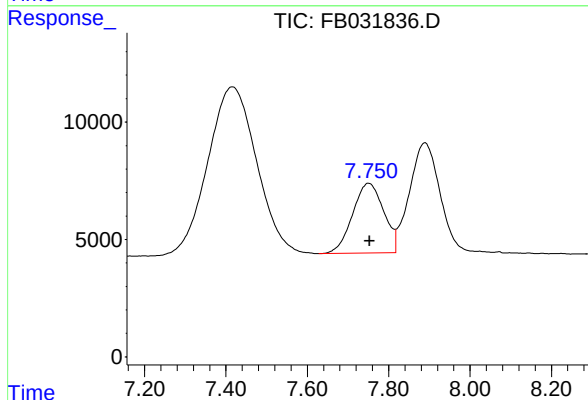
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 487794
Conc: 28.64 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



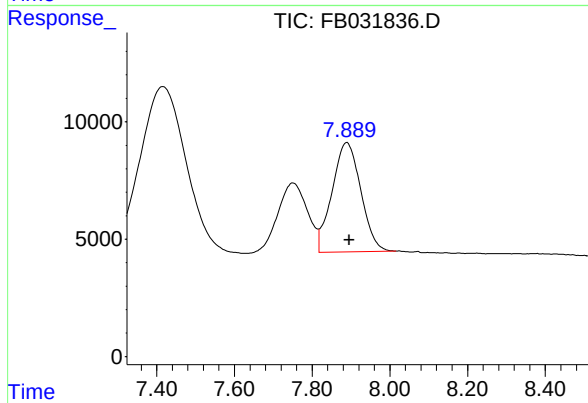
#2 2,2,4-Trimethylpentane

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 597855
Conc: 29.06 ng/ml



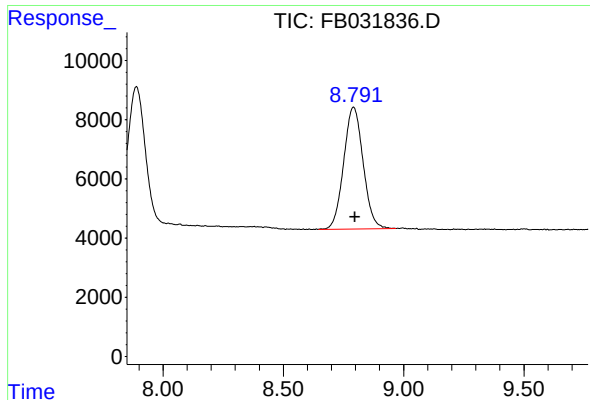
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 158098
Conc: 9.24 ng/ml



#4 Benzene

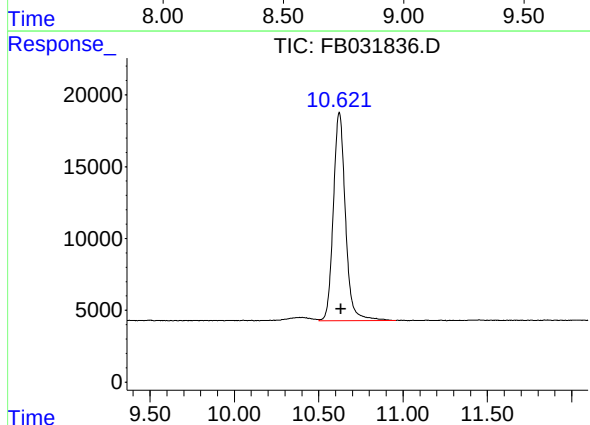
R.T.: 7.890 min
Delta R.T.: -0.005 min
Response: 239804
Conc: 12.06 ng/ml



#5 AAA-TFT

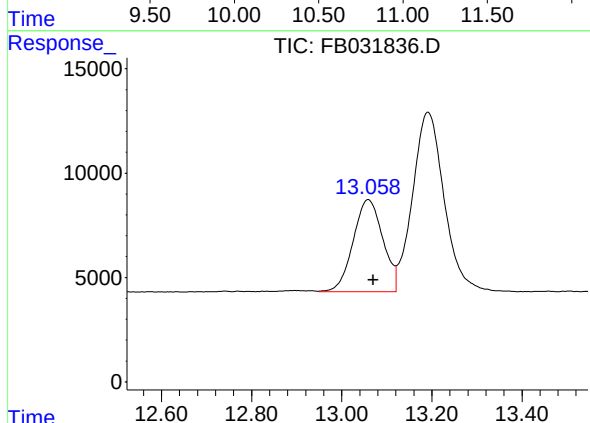
R.T.: 8.792 min
Delta R.T.: -0.005 min
Response: 231607
Conc: 18.98 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



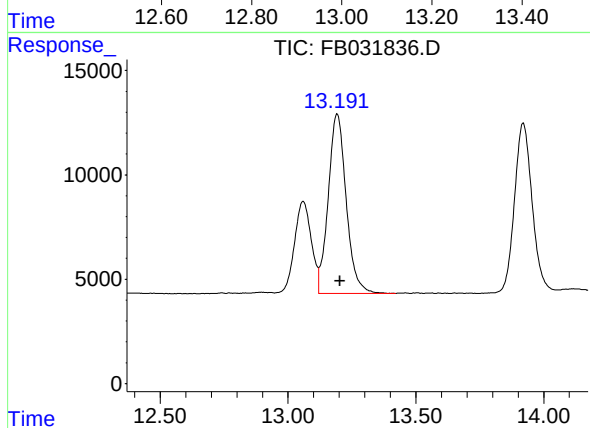
#6 Toluene

R.T.: 10.622 min
Delta R.T.: -0.009 min
Response: 723076
Conc: 38.45 ng/ml



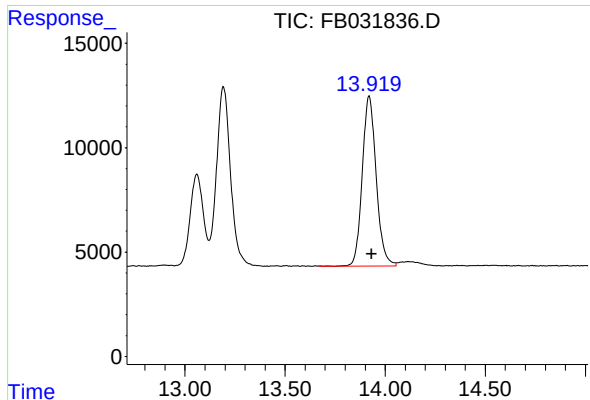
#7 Ethylbenzene

R.T.: 13.059 min
Delta R.T.: -0.010 min
Response: 201515
Conc: 13.22 ng/ml



#8 m-Xylene

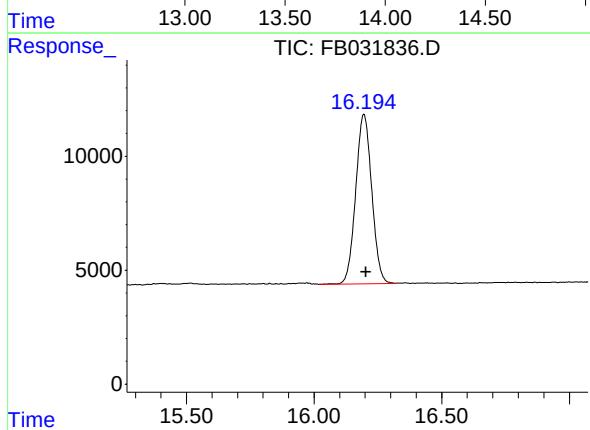
R.T.: 13.192 min
Delta R.T.: -0.011 min
Response: 419430
Conc: 24.56 ng/ml



#9 O-Xylene

R.T.: 13.920 min
Delta R.T.: -0.012 min
Response: 393818
Conc: 24.84 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.195 min
Delta R.T.: -0.009 min
Response: 325241
Conc: 28.19 ng/ml