

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060225\
 Data File : FB031855.D
 Signal(s) : FID2B.CH
 Acq On : 2 Jun 2025 21:34
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jun 03 05:30:01 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	241801	19.816 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.702	428519	25.164 ng/ml
2) t 2,2,4-Trimethylpentane	7.417	536250	26.066 ng/ml
3) t n-Heptane	7.752	145453	8.504 ng/ml
4) t Benzene	7.888	218310	10.982 ng/ml
6) t Toluene	10.621	626323	33.307 ng/ml
7) t Ethylbenzene	13.057	183389	12.029 ng/ml
8) t m-Xylene	13.191	376664	22.053 ng/ml
9) t O-Xylene	13.918	356543	22.488 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	301067	26.094 ng/ml

(f)=RT Delta > 1/2 Window

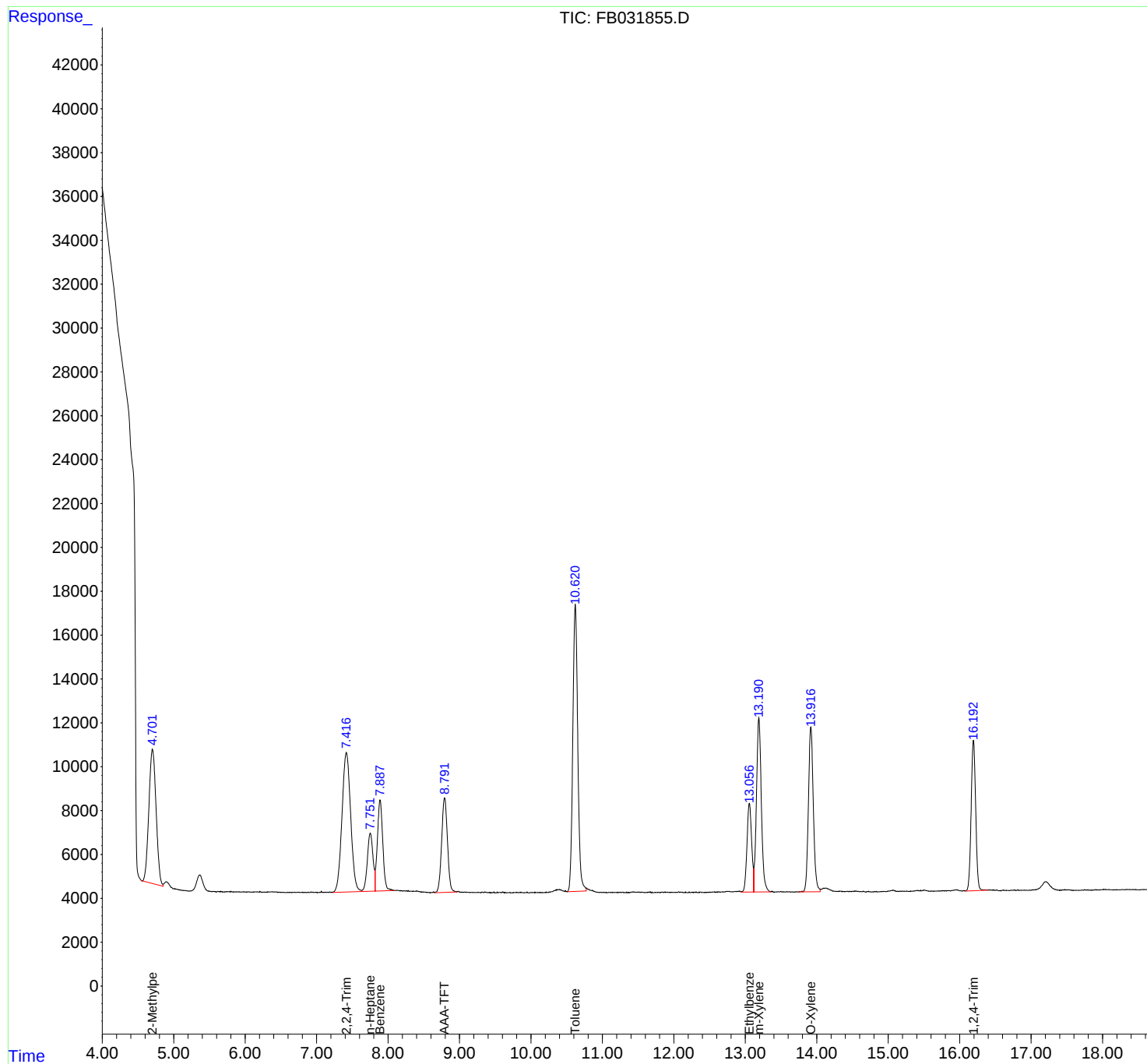
(m)=manual int.

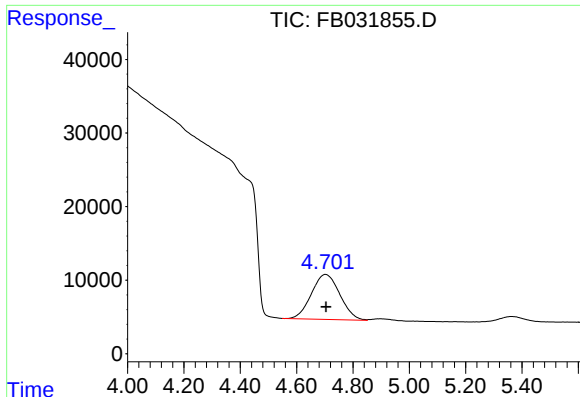
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060225\
Data File : FB031855.D
Signal(s) : FID2B.CH
Acq On : 2 Jun 2025 21:34
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Jun 03 05:30:01 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

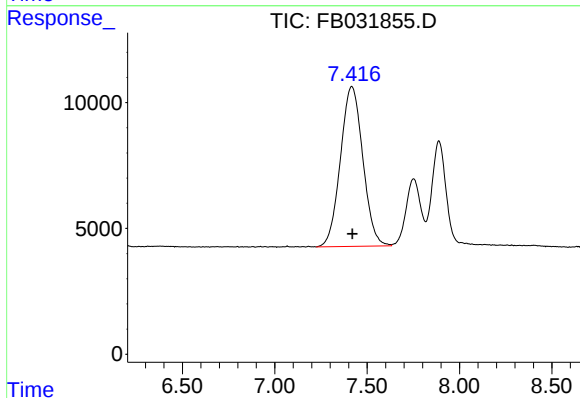




#1 2-Methylpentane

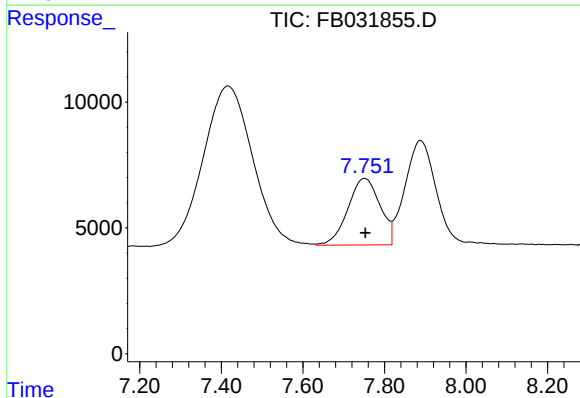
R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 428519
Conc: 25.16 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



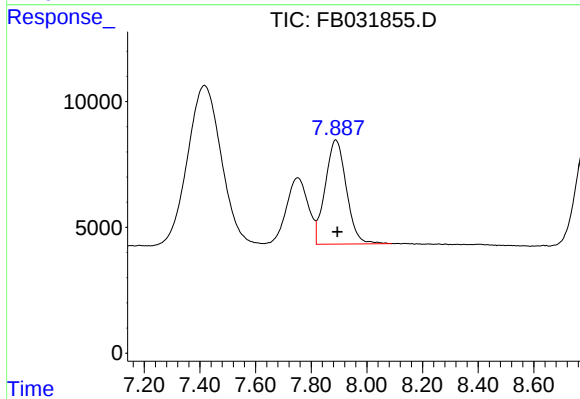
#2 2,2,4-Trimethylpentane

R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 536250
Conc: 26.07 ng/ml



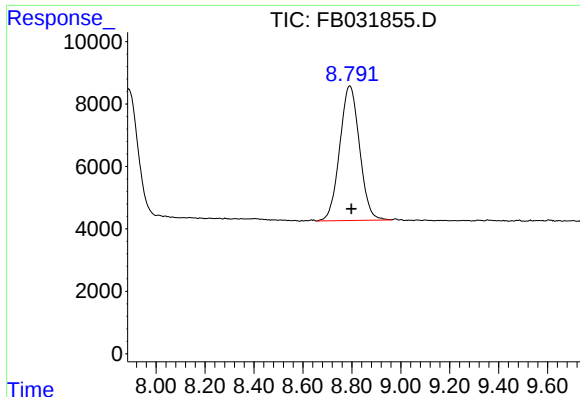
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: -0.001 min
Response: 145453
Conc: 8.50 ng/ml



#4 Benzene

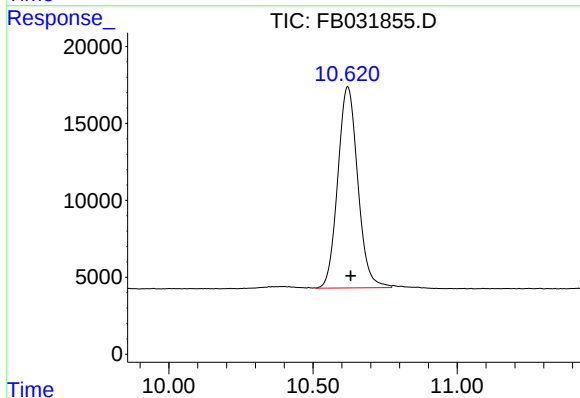
R.T.: 7.888 min
Delta R.T.: -0.006 min
Response: 218310
Conc: 10.98 ng/ml



#5 AAA-TFT

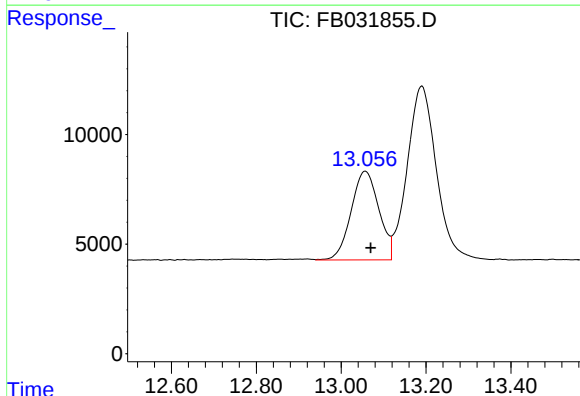
R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 241801
Conc: 19.82 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



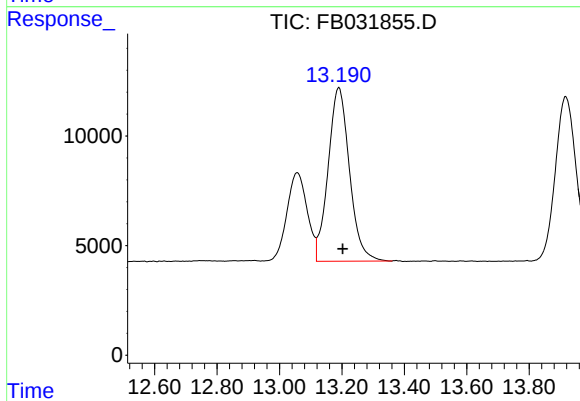
#6 Toluene

R.T.: 10.621 min
Delta R.T.: -0.010 min
Response: 626323
Conc: 33.31 ng/ml



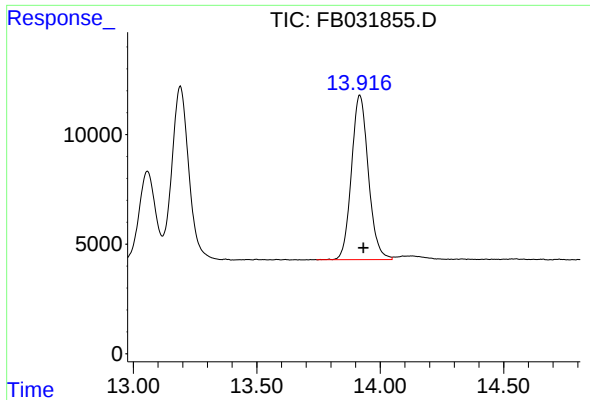
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: -0.013 min
Response: 183389
Conc: 12.03 ng/ml



#8 m-Xylene

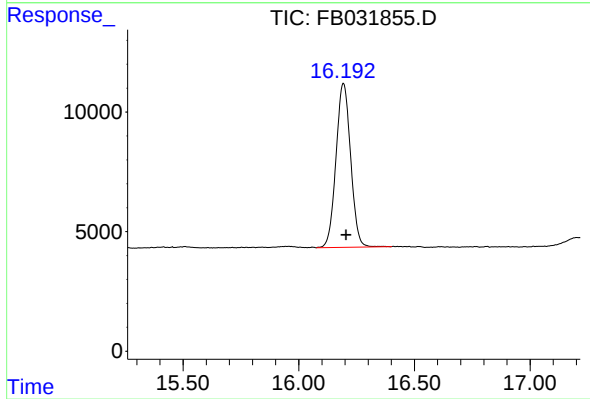
R.T.: 13.191 min
Delta R.T.: -0.012 min
Response: 376664
Conc: 22.05 ng/ml



#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: -0.014 min
Response: 356543
Conc: 22.49 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: -0.011 min
Response: 301067
Conc: 26.09 ng/ml