

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB062123\
 Data File : FB030106.D
 Signal(s) : FID2B.CH
 Acq On : 22 Jun 2023 14:58
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jun 22 23:37:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB060323.M
 Quant Title :
 QLast Update : Mon Jun 05 04:33:00 2023
 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	8.786	282550	20.309 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.702	525216	27.798 ng/ml
2) t 2,2,4-Trimethylpentane	7.414	548048	29.045 ng/ml
3) t n-Heptane	7.745	177132	9.151 ng/ml
4) t Benzene	7.882	211586	9.452 ng/ml
6) t Toluene	10.615	611315	28.167 ng/ml
7) t Ethylbenzene	13.051	193886	9.589 ng/ml
8) t m-Xylene	13.184	383170	19.053 ng/ml
9) t O-Xylene	13.911	365358	18.745 ng/ml
10) t 1,2,4-Trimethylbenzene	16.185	354192	18.910 ng/ml

(f)=RT Delta > 1/2 Window

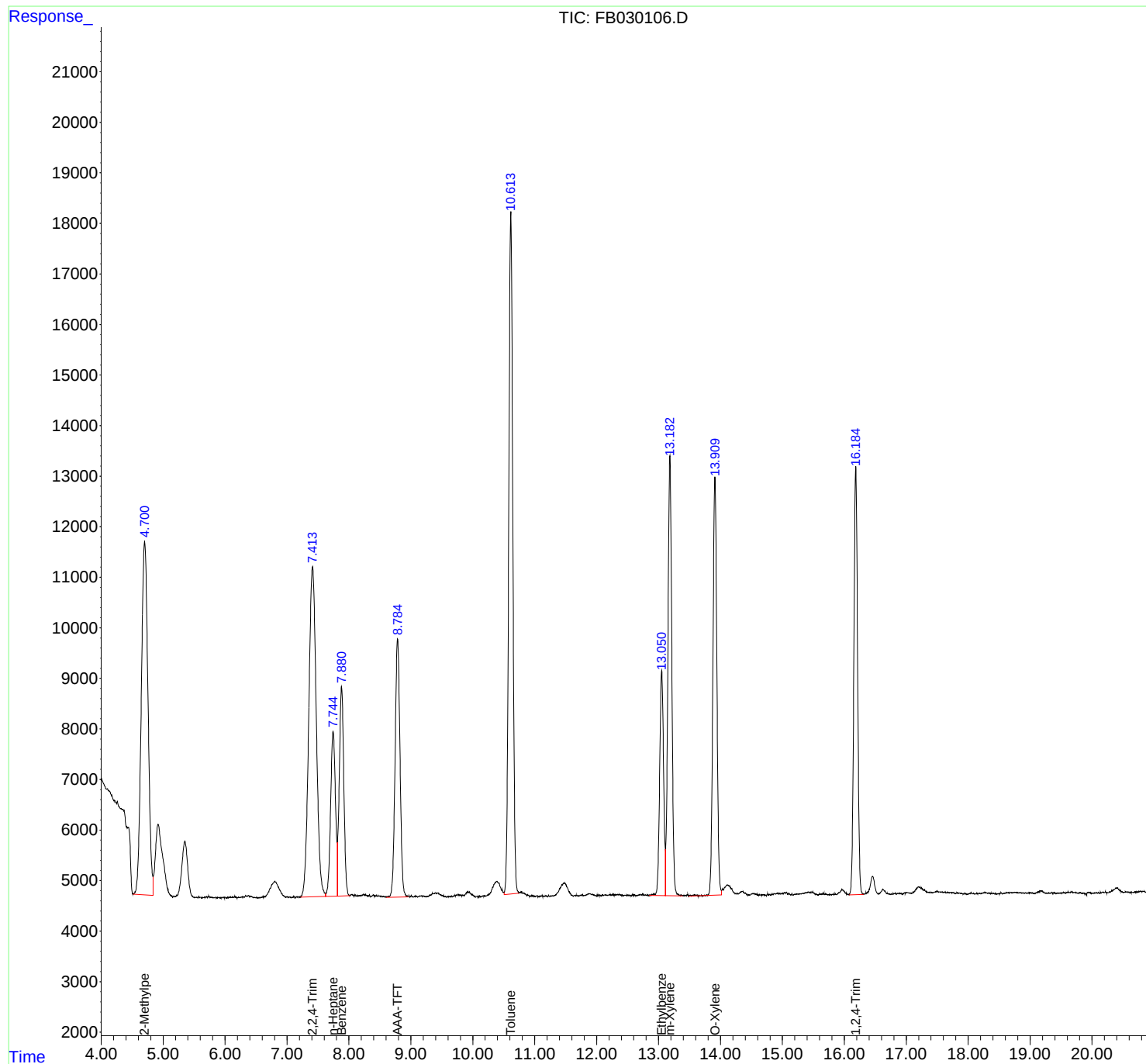
(m)=manual int.

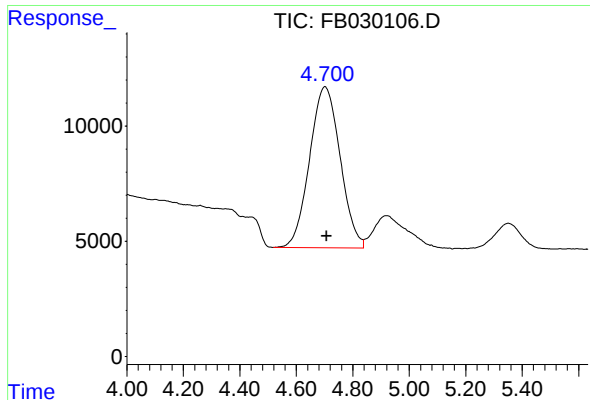
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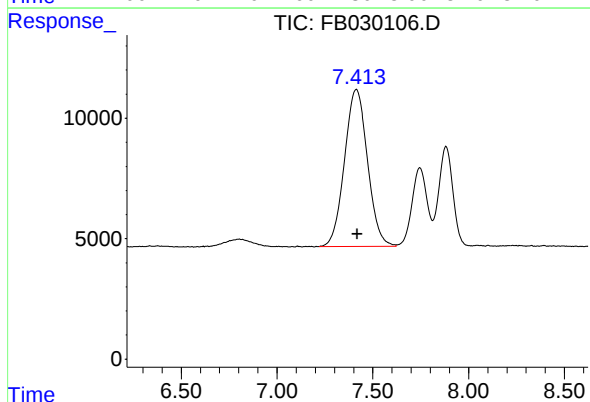




#1 2-Methylpentane

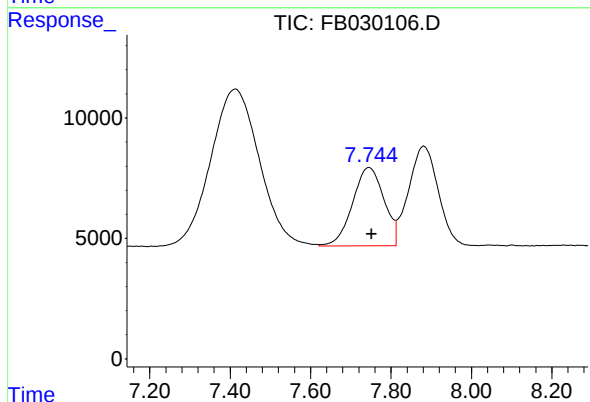
R.T.: 4.702 min
Delta R.T.: -0.006 min
Response: 525216
Conc: 27.80 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



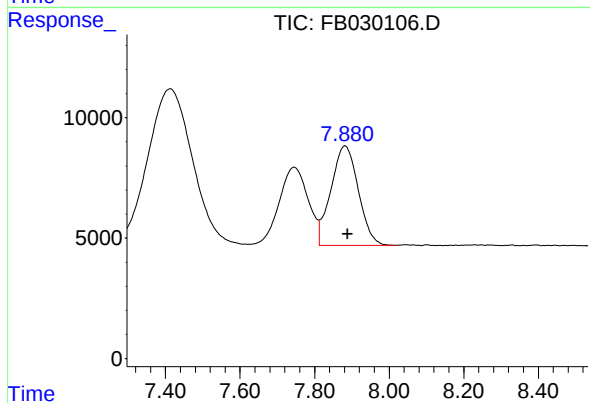
#2 2,2,4-Trimethylpentane

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 548048
Conc: 29.04 ng/ml



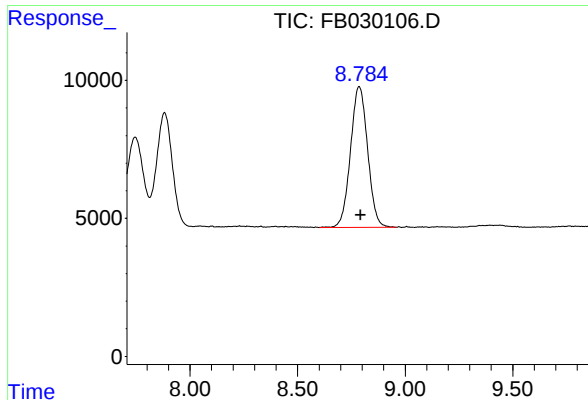
#3 n-Heptane

R.T.: 7.745 min
Delta R.T.: -0.007 min
Response: 177132
Conc: 9.15 ng/ml



#4 Benzene

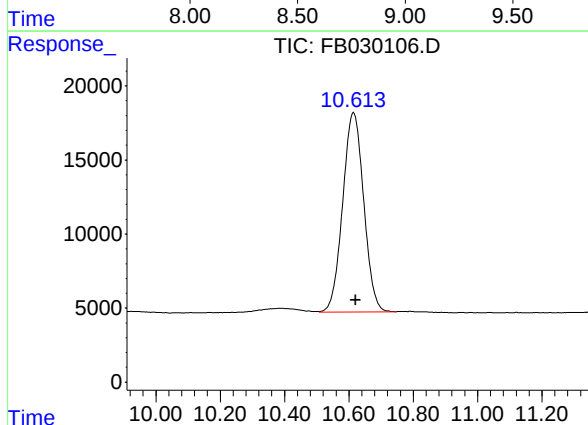
R.T.: 7.882 min
Delta R.T.: -0.007 min
Response: 211586
Conc: 9.45 ng/ml



#5 AAA-TFT

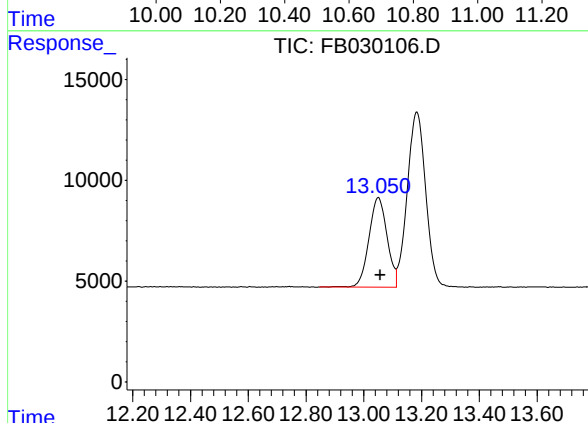
R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 282550
Conc: 20.31 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



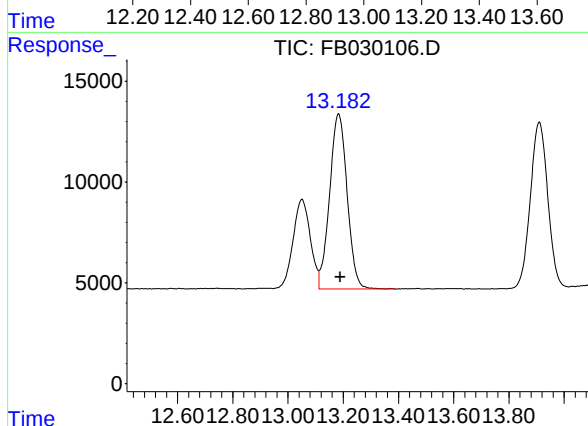
#6 Toluene

R.T.: 10.615 min
Delta R.T.: -0.005 min
Response: 611315
Conc: 28.17 ng/ml



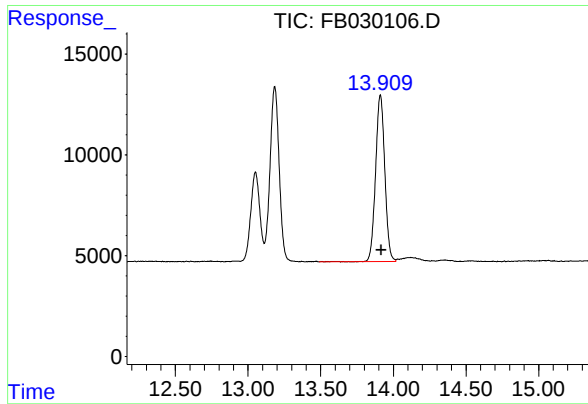
#7 Ethylbenzene

R.T.: 13.051 min
Delta R.T.: -0.006 min
Response: 193886
Conc: 9.59 ng/ml



#8 m-Xylene

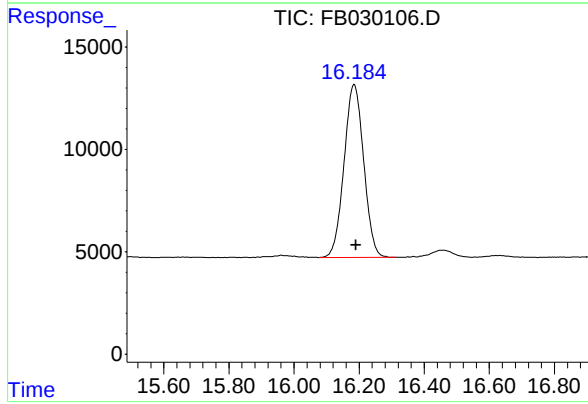
R.T.: 13.184 min
Delta R.T.: -0.005 min
Response: 383170
Conc: 19.05 ng/ml



#9 O-Xylene

R.T.: 13.911 min
Delta R.T.: -0.006 min
Response: 365358
Conc: 18.75 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.185 min
Delta R.T.: -0.005 min
Response: 354192
Conc: 18.91 ng/ml