

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB073024\
 Data File : FB030854.D
 Signal(s) : FID2B.CH
 Acq On : 31 Jul 2024 2:55
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jul 31 06:37:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB073024.M
 Quant Title :
 QLast Update : Tue Jul 30 12:33:32 2024
 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	8.788	189334	16.079 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.706	597821	28.378 ng/ml
2) t 2,2,4-Trimethylpentane	7.413	654618	30.730 ng/ml
3) t n-Heptane	7.746	195526	8.803 ng/ml
4) t Benzene	7.882	244882	9.287 ng/ml
6) t Toluene	10.615	698649	27.498 ng/ml
7) t Ethylbenzene	13.051	221942	9.389 ng/ml
8) t m-Xylene	13.184	448725	19.007 ng/ml
9) t O-Xylene	13.911	445931	19.360 ng/ml
10) t 1,2,4-Trimethylbenzene	16.186	457992	19.983 ng/ml

(f)=RT Delta > 1/2 Window

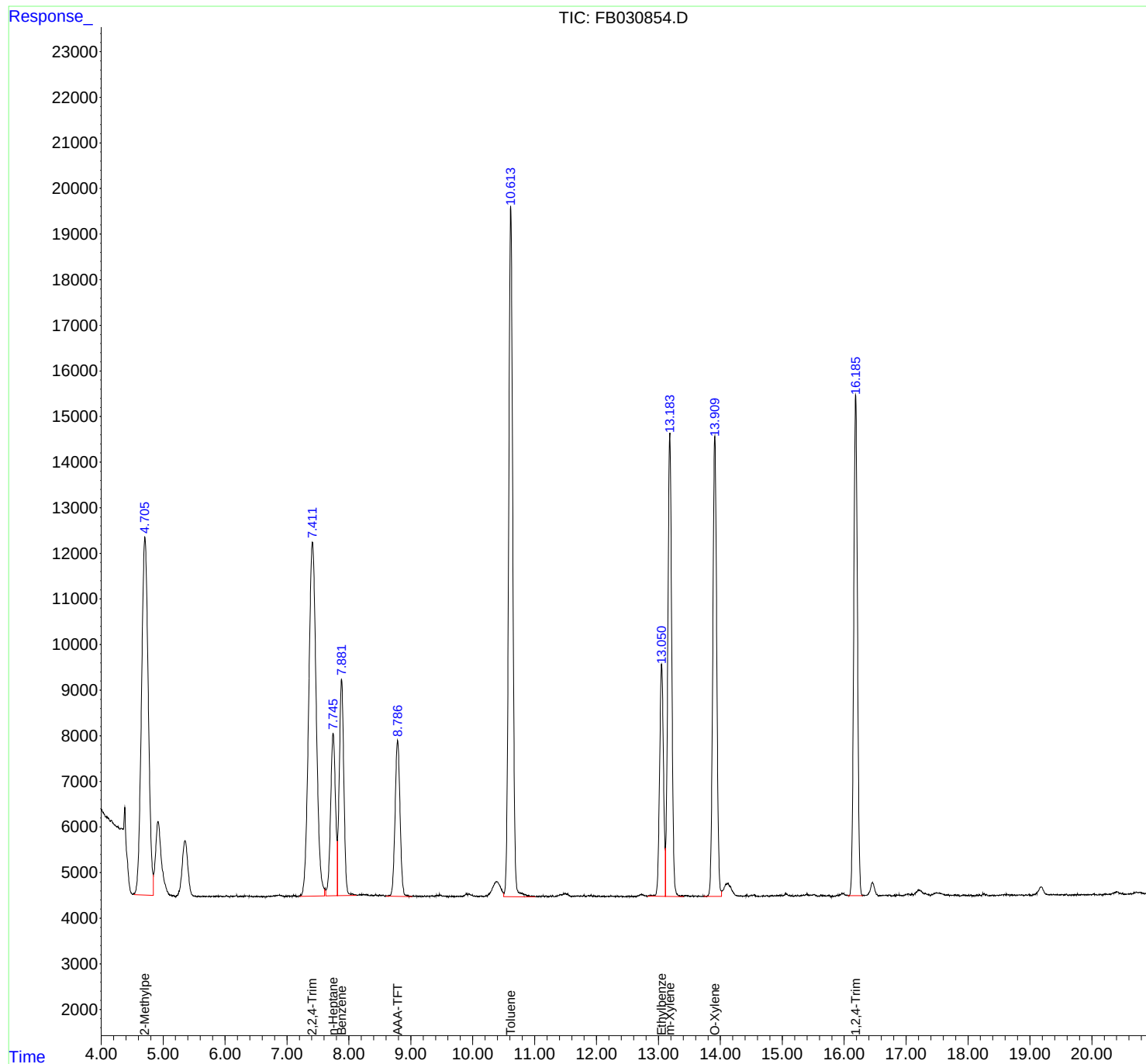
(m)=manual int.

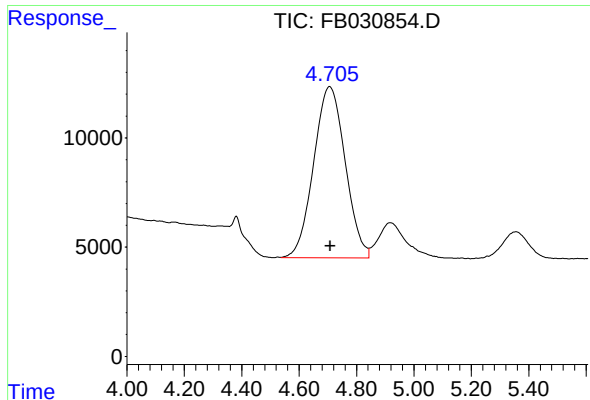
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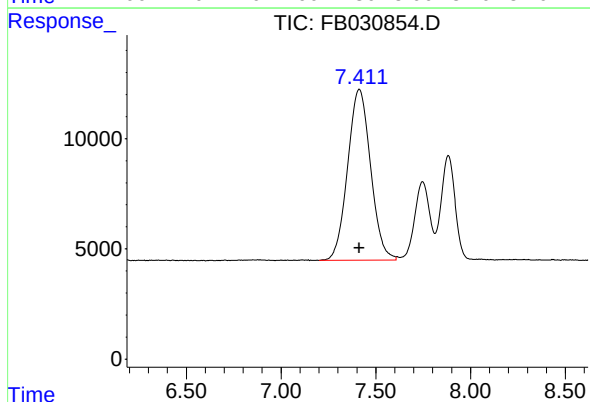




#1 2-Methylpentane

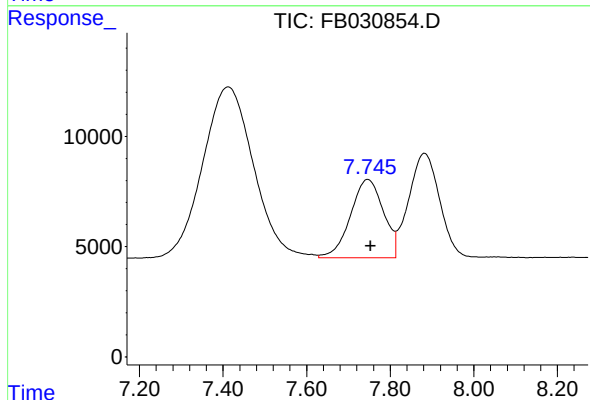
R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 597821
Conc: 28.38 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



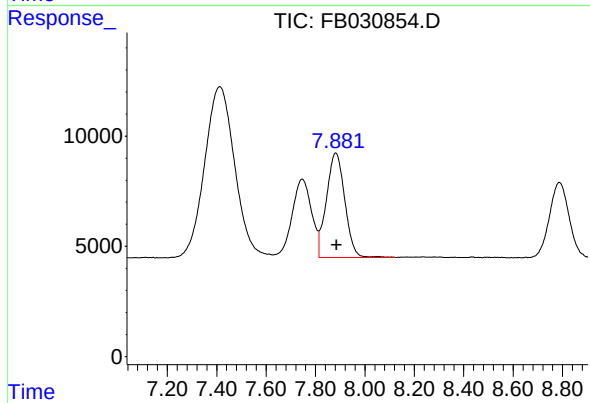
#2 2,2,4-Trimethylpentane

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 654618
Conc: 30.73 ng/ml



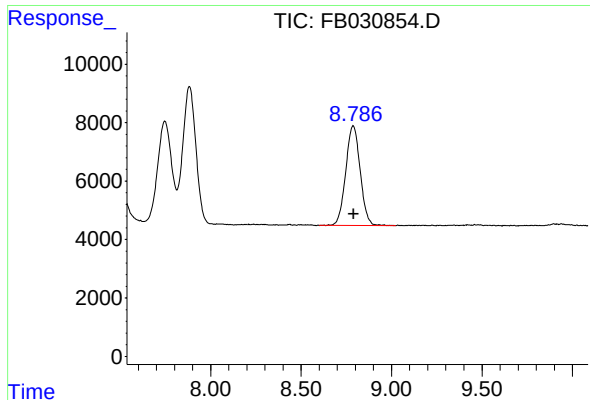
#3 n-Heptane

R.T.: 7.746 min
Delta R.T.: -0.007 min
Response: 195526
Conc: 8.80 ng/ml



#4 Benzene

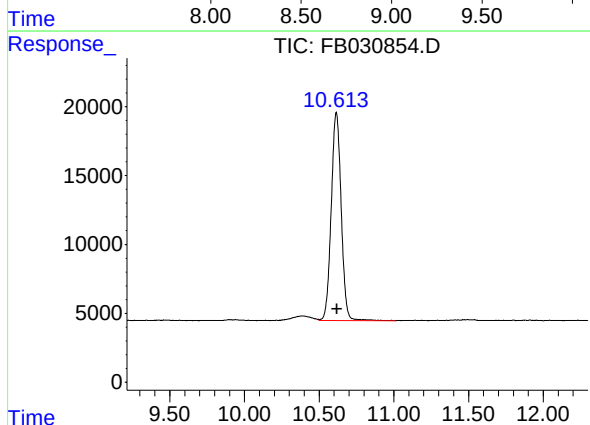
R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 244882
Conc: 9.29 ng/ml



#5 AAA-TFT

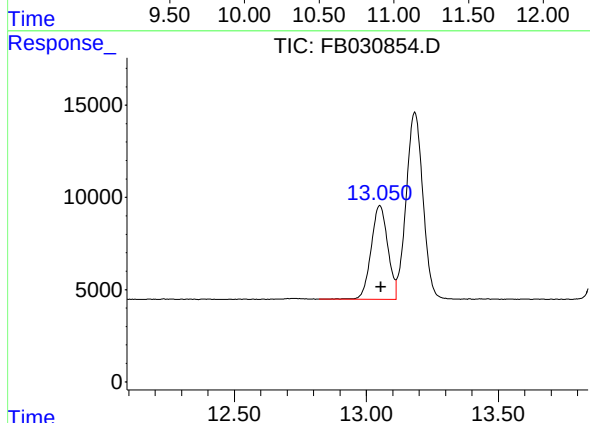
R.T.: 8.788 min
Delta R.T.: -0.003 min
Response: 189334
Conc: 16.08 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



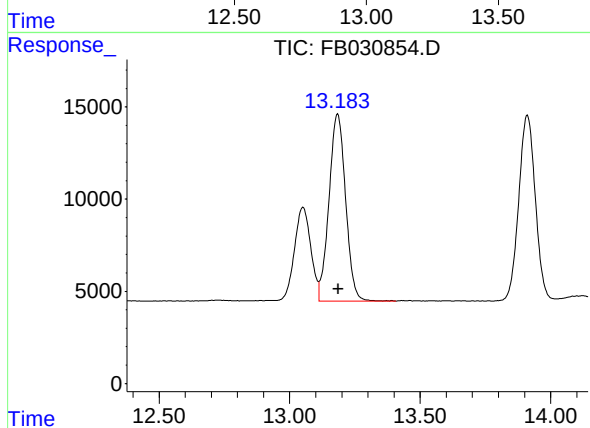
#6 Toluene

R.T.: 10.615 min
Delta R.T.: -0.004 min
Response: 698649
Conc: 27.50 ng/ml



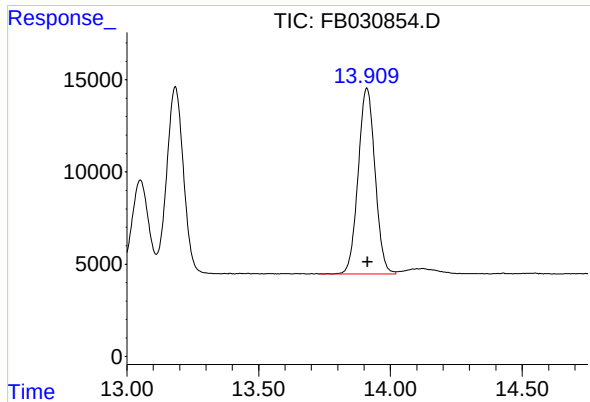
#7 Ethylbenzene

R.T.: 13.051 min
Delta R.T.: -0.003 min
Response: 221942
Conc: 9.39 ng/ml



#8 m-Xylene

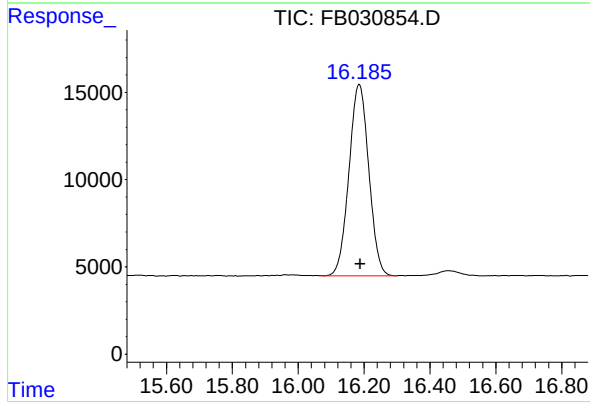
R.T.: 13.184 min
Delta R.T.: -0.003 min
Response: 448725
Conc: 19.01 ng/ml



#9 O-Xylene

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 445931
Conc: 19.36 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.186 min
Delta R.T.: -0.004 min
Response: 457992
Conc: 19.98 ng/ml