

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB072424\
 Data File : FB030821.D
 Signal(s) : FID2B.CH
 Acq On : 24 Jul 2024 10:47
 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: Jul 25 03:15:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070324.M
 Quant Title :
 QLast Update : Wed Jul 03 12:25:02 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	8.787	195755	18.338 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.701	487577	28.203 ng/ml
2) t 2,2,4-Trimethylpentane	7.411	491944	28.357 ng/ml
3) t n-Heptane	7.746	179158	9.349 ng/ml
4) t Benzene	7.882	218075	9.776 ng/ml
6) t Toluene	10.614	637264	29.479 ng/ml
7) t Ethylbenzene	13.050	198736	9.974 ng/ml
8) t m-Xylene	13.183	396448	19.847 ng/ml
9) t O-Xylene	13.909	386615	20.222 ng/ml
10) t 1,2,4-Trimethylbenzene	16.184	381122	19.445 ng/ml

(f)=RT Delta > 1/2 Window

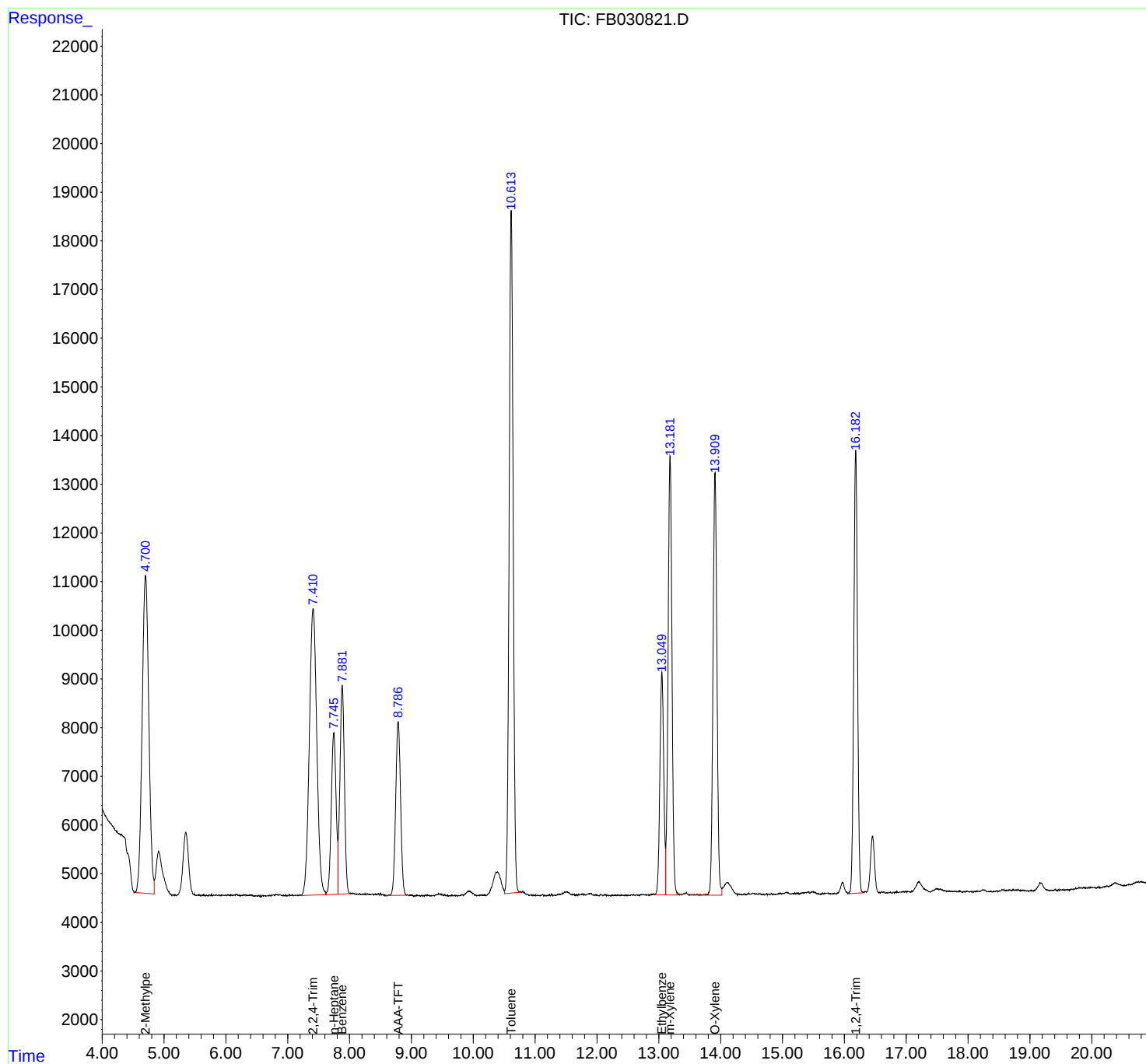
(m)=manual int.

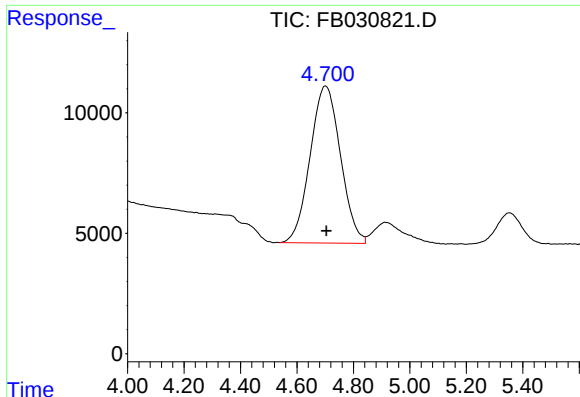
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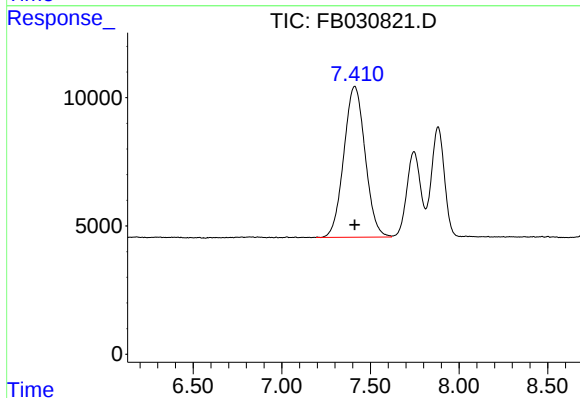




#1 2-Methylpentane

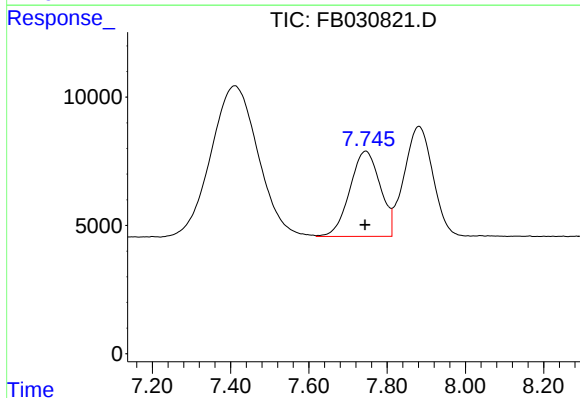
R.T.: 4.701 min
Delta R.T.: -0.004 min
Response: 487577
Conc: 28.20 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



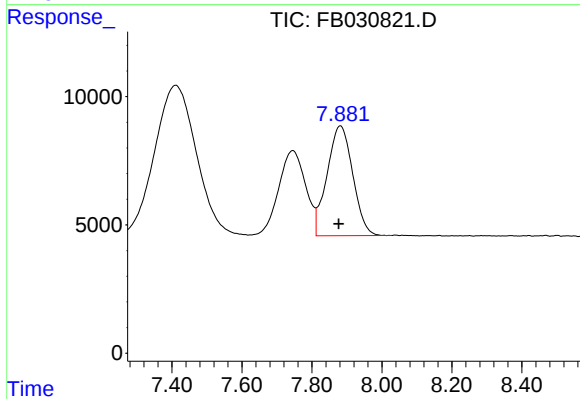
#2 2,2,4-Trimethylpentane

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 491944
Conc: 28.36 ng/ml



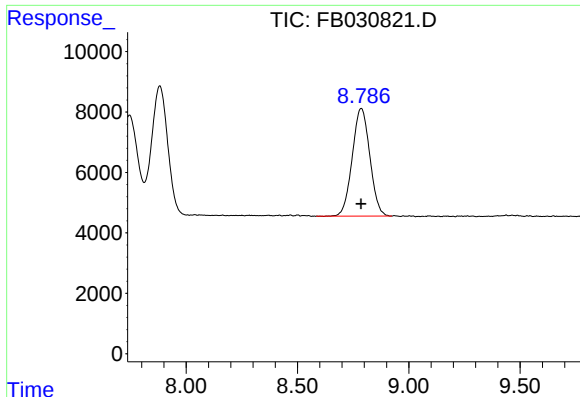
#3 n-Heptane

R.T.: 7.746 min
Delta R.T.: 0.003 min
Response: 179158
Conc: 9.35 ng/ml



#4 Benzene

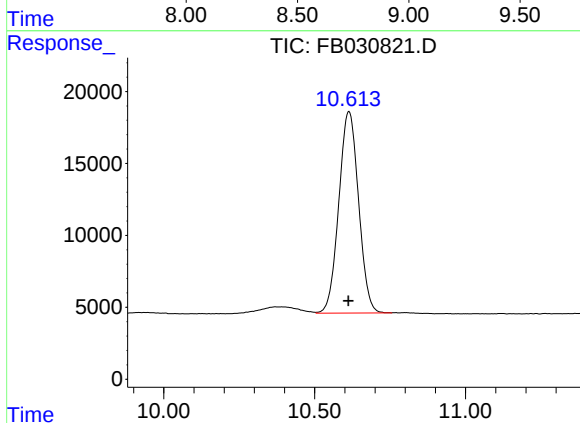
R.T.: 7.882 min
Delta R.T.: 0.005 min
Response: 218075
Conc: 9.78 ng/ml



#5 AAA-TFT

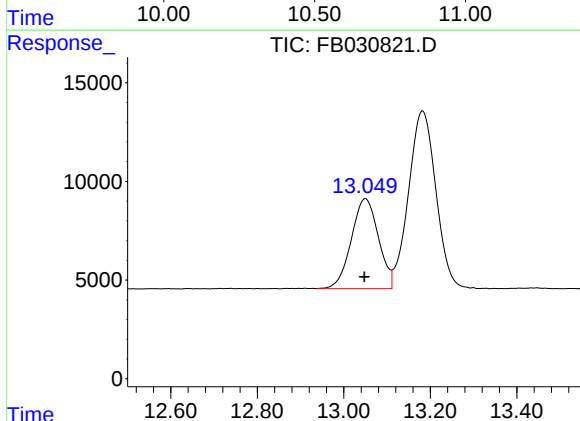
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 195755
Conc: 18.34 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



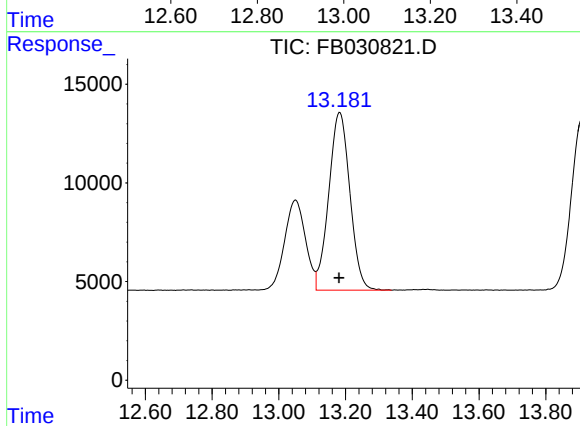
#6 Toluene

R.T.: 10.614 min
Delta R.T.: 0.003 min
Response: 637264
Conc: 29.48 ng/ml



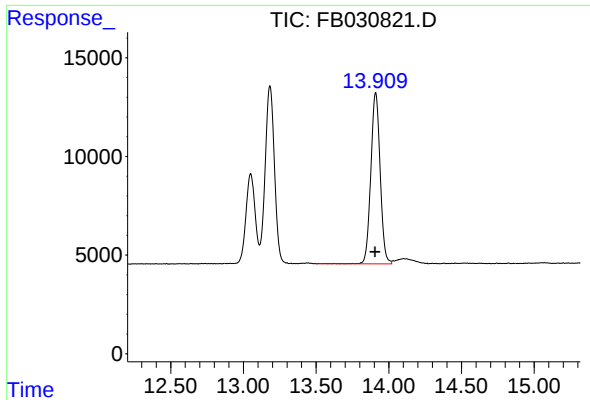
#7 Ethylbenzene

R.T.: 13.050 min
Delta R.T.: 0.003 min
Response: 198736
Conc: 9.97 ng/ml



#8 m-Xylene

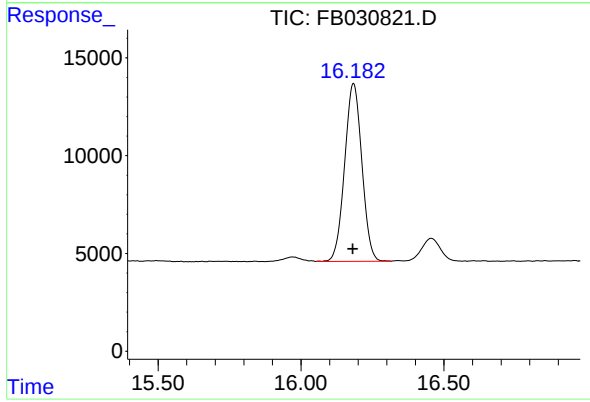
R.T.: 13.183 min
Delta R.T.: 0.002 min
Response: 396448
Conc: 19.85 ng/ml



#9 O-Xylene

R.T.: 13.909 min
Delta R.T.: 0.002 min
Response: 386615
Conc: 20.22 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.184 min
Delta R.T.: 0.004 min
Response: 381122
Conc: 19.45 ng/ml