

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB073124\
 Data File : FB030855.D
 Signal(s) : FID2B.CH
 Acq On : 31 Jul 2024 8:53
 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: Aug 01 07:35:22 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	8.783	232035	19.706 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.701	643828	30.562 ng/ml
2) t 2,2,4-Trimethylpentane	7.406	660138	30.989 ng/ml
3) t n-Heptane	7.741	223277	10.052 ng/ml
4) t Benzene	7.878	265952	10.086 ng/ml
6) t Toluene	10.611	748466	29.459 ng/ml
7) t Ethylbenzene	13.047	229174	9.695 ng/ml
8) t m-Xylene	13.180	457088	19.362 ng/ml
9) t O-Xylene	13.907	444262	19.288 ng/ml
10) t 1,2,4-Trimethylbenzene	16.182	438639	19.138 ng/ml

(f)=RT Delta > 1/2 Window

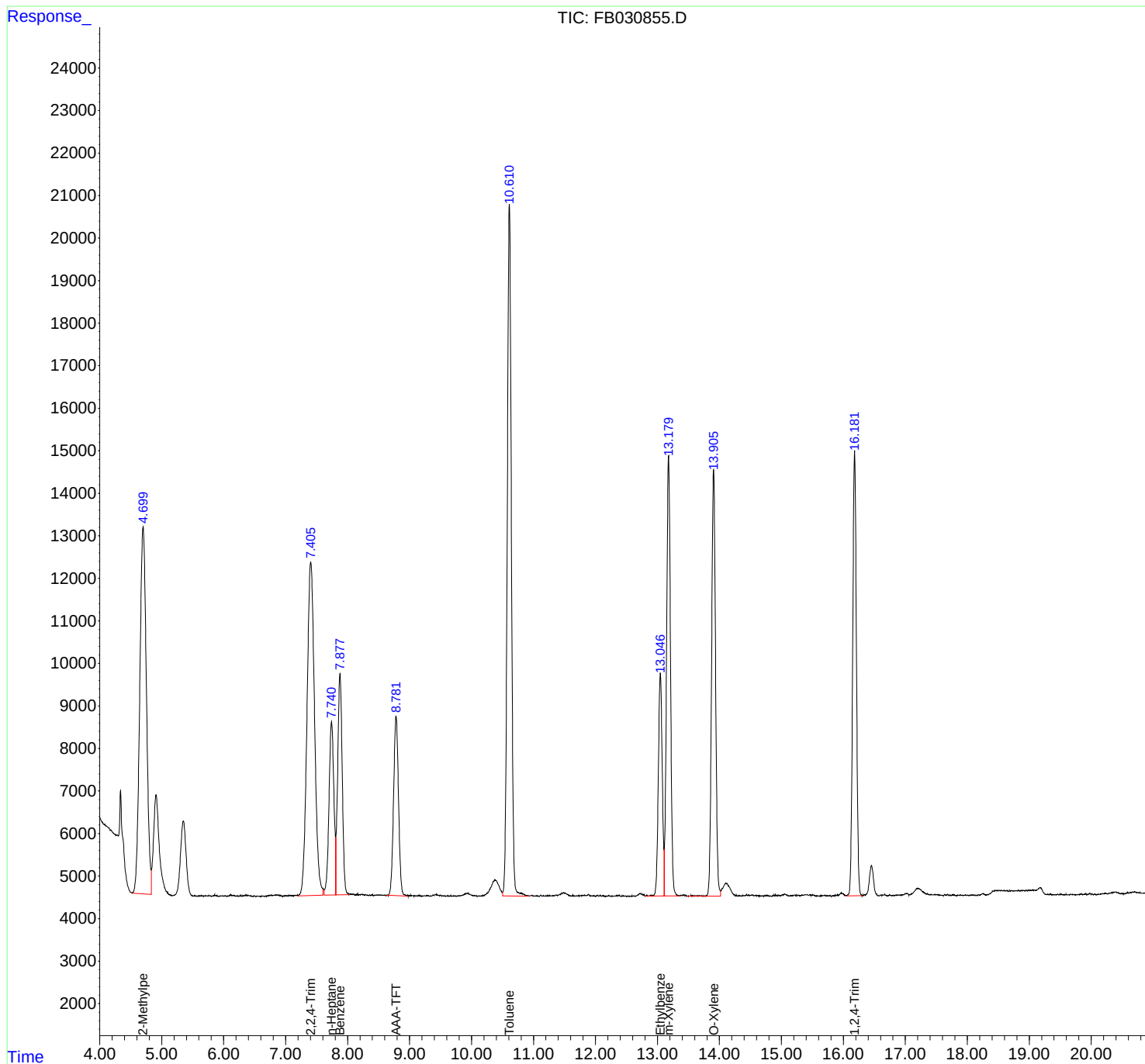
(m)=manual int.

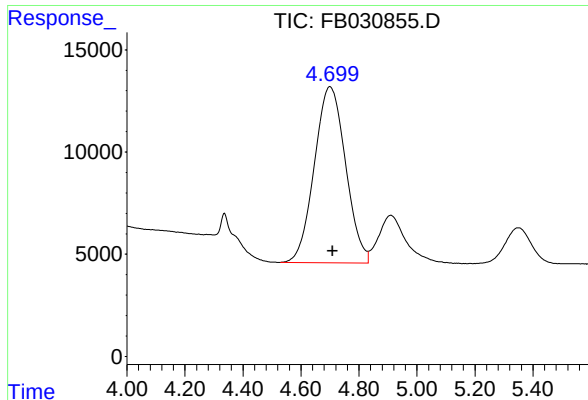
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Integration File: Calibration.e
Quant Time: Aug 01 07:35:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB073024.M
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Signal Info : 60mx0.53mmx3.00um

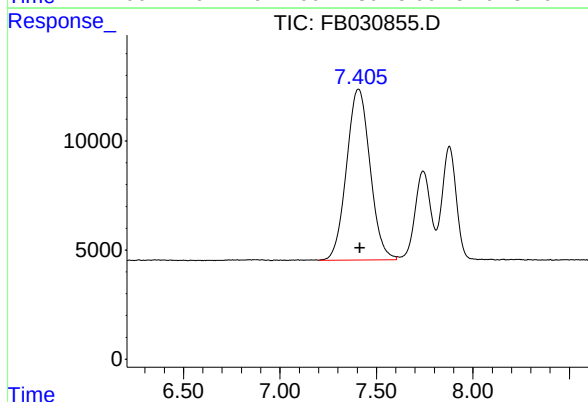




#1 2-Methylpentane

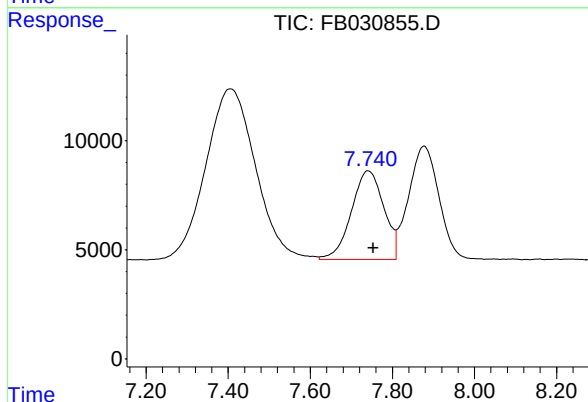
R.T.: 4.701 min
Delta R.T.: -0.008 min
Response: 643828
Conc: 30.56 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



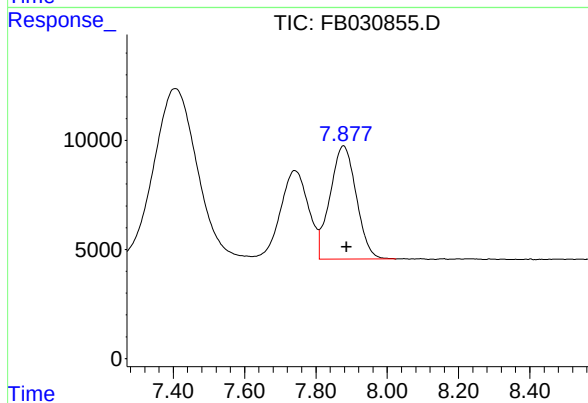
#2 2,2,4-Trimethylpentane

R.T.: 7.406 min
Delta R.T.: -0.008 min
Response: 660138
Conc: 30.99 ng/ml



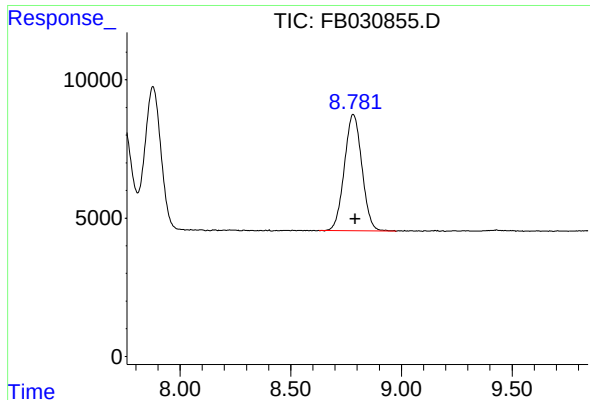
#3 n-Heptane

R.T.: 7.741 min
Delta R.T.: -0.012 min
Response: 223277
Conc: 10.05 ng/ml



#4 Benzene

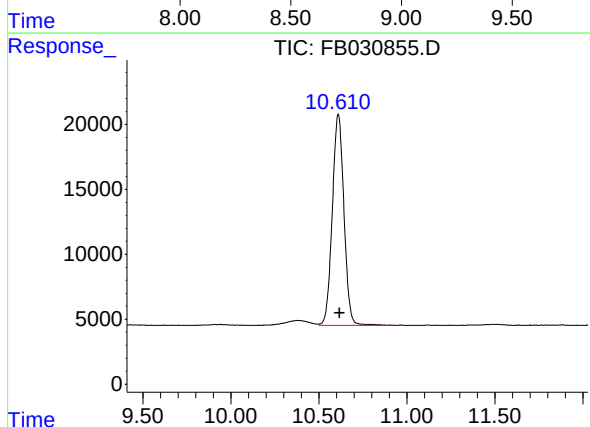
R.T.: 7.878 min
Delta R.T.: -0.008 min
Response: 265952
Conc: 10.09 ng/ml



#5 AAA-TFT

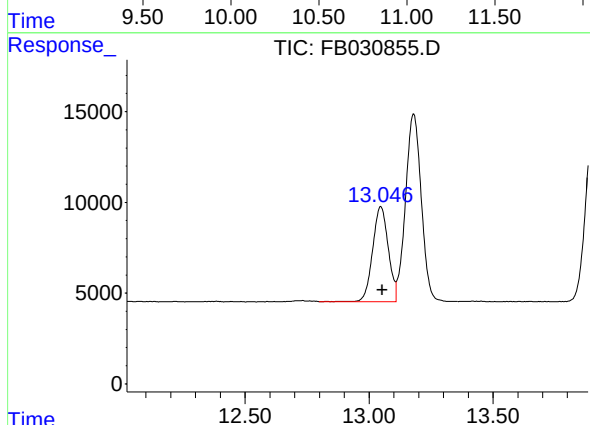
R.T.: 8.783 min
Delta R.T.: -0.008 min
Response: 232035
Conc: 19.71 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



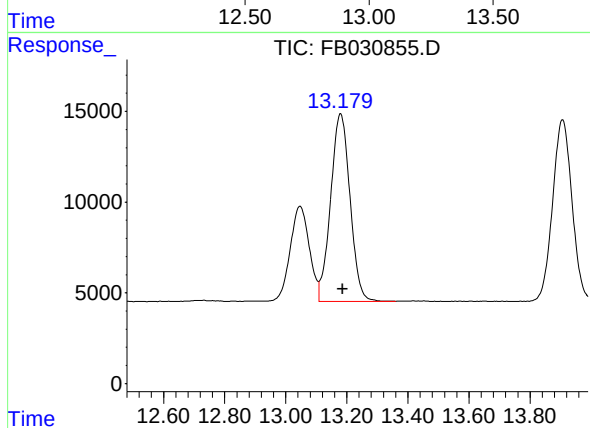
#6 Toluene

R.T.: 10.611 min
Delta R.T.: -0.008 min
Response: 748466
Conc: 29.46 ng/ml



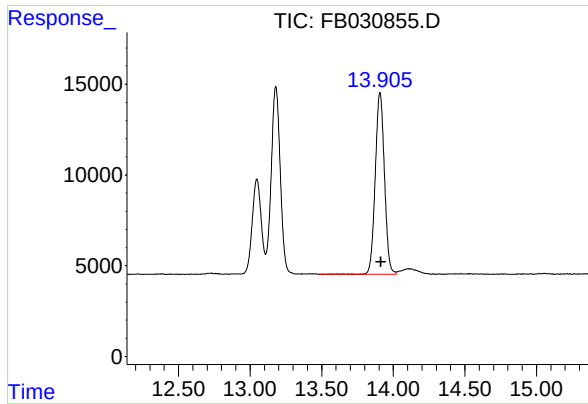
#7 Ethylbenzene

R.T.: 13.047 min
Delta R.T.: -0.007 min
Response: 229174
Conc: 9.69 ng/ml



#8 m-Xylene

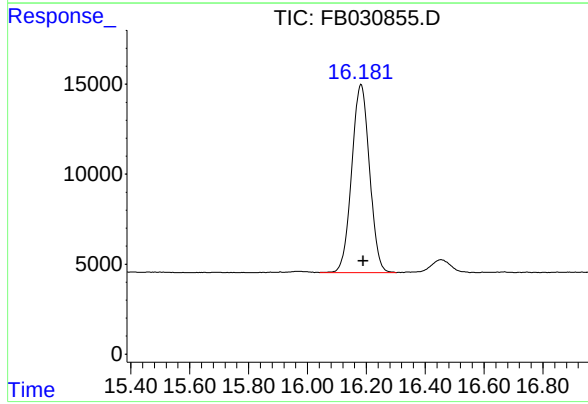
R.T.: 13.180 min
Delta R.T.: -0.007 min
Response: 457088
Conc: 19.36 ng/ml



#9 O-Xylene

R.T.: 13.907 min
Delta R.T.: -0.007 min
Response: 444262
Conc: 19.29 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.182 min
Delta R.T.: -0.007 min
Response: 438639
Conc: 19.14 ng/ml