

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070825\
 Data File : FB032013.D
 Signal(s) : FID2B.CH
 Acq On : 8 Jul 2025 13:27
 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: SAMPLE.e
 Quant Time: Jul 09 05:39:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062325.M
 Quant Title :
 QLast Update : Mon Jun 23 13:56:54 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	8.800	358192	23.217 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.714	645644	25.379 ng/ml
2) t 2,2,4-Trimethylpentane	7.429	820700	30.432 ng/ml
3) t n-Heptane	7.759	242071	9.702 ng/ml
4) t Benzene	7.897	332048	9.766 ng/ml
6) t Toluene	10.629	992901	27.767 ng/ml
7) t Ethylbenzene	13.065	298058	9.439 ng/ml
8) t m-Xylene	13.198	619355	18.883 ng/ml
9) t O-Xylene	13.925	590224	19.017 ng/ml
10) t 1,2,4-Trimethylbenzene	16.200	507971	19.212 ng/ml

(f)=RT Delta > 1/2 Window

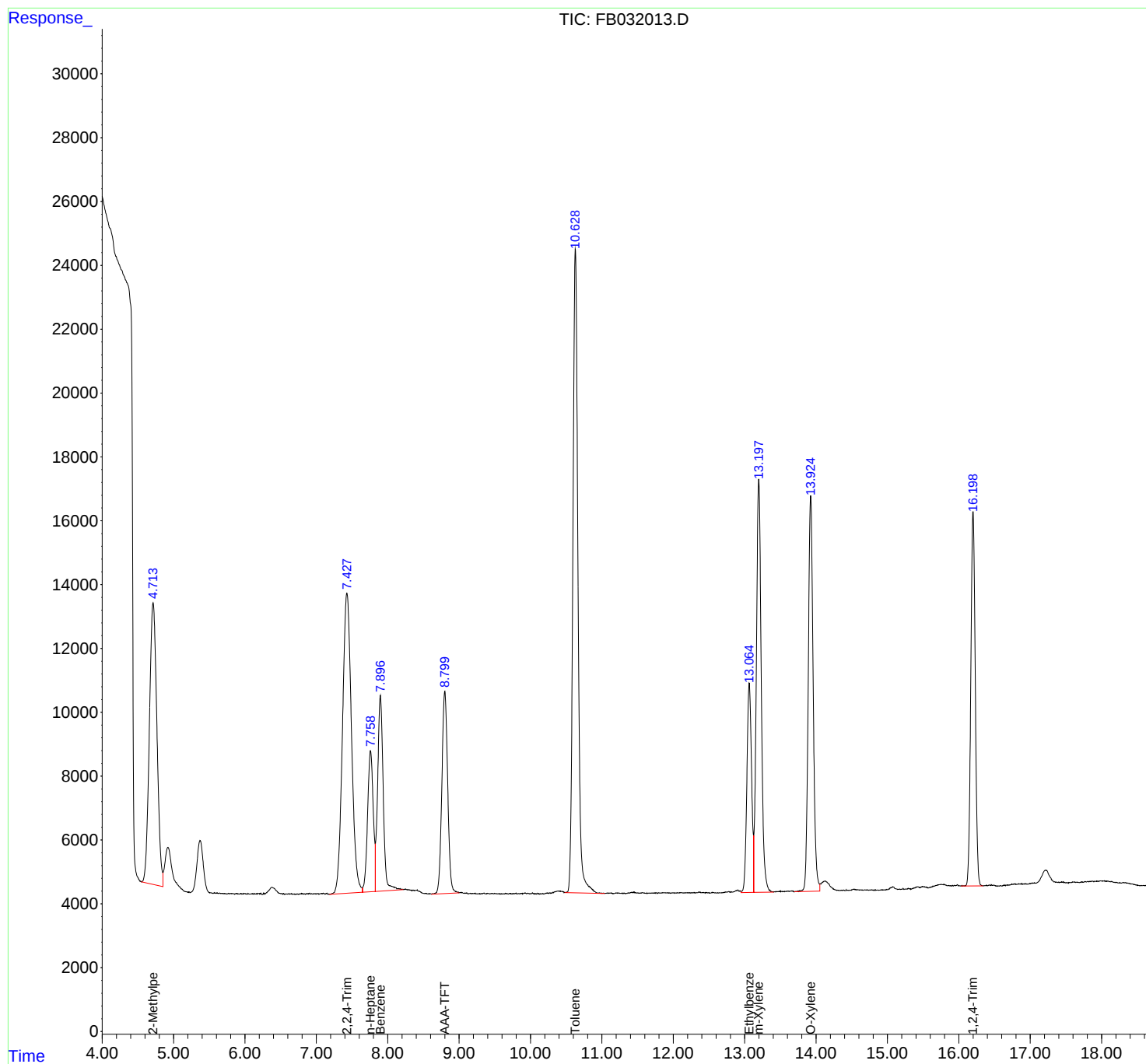
(m)=manual int.

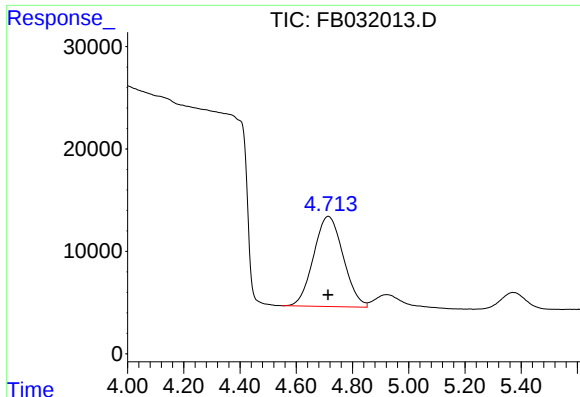
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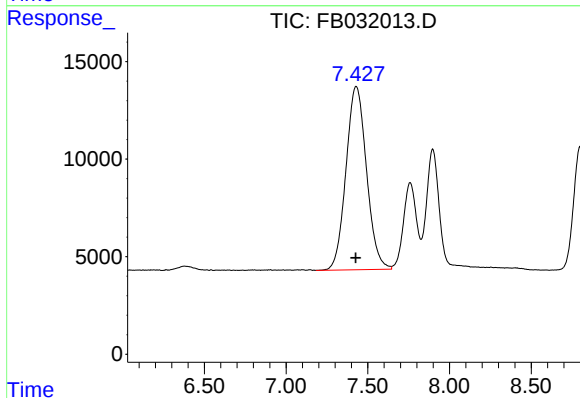




#1 2-Methylpentane

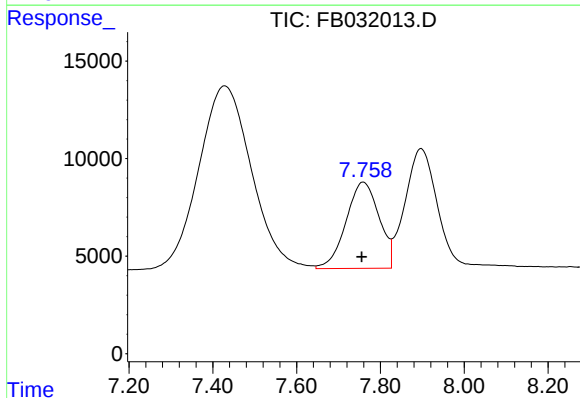
R.T.: 4.714 min
Delta R.T.: 0.001 min
Response: 645644
Conc: 25.38 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



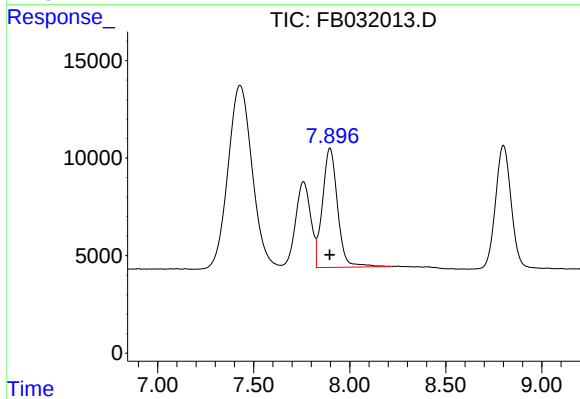
#2 2,2,4-Trimethylpentane

R.T.: 7.429 min
Delta R.T.: 0.003 min
Response: 820700
Conc: 30.43 ng/ml



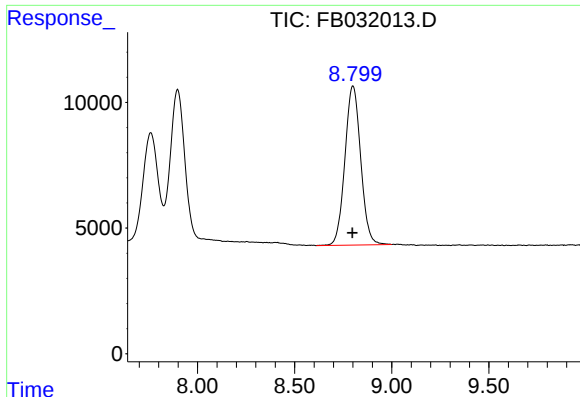
#3 n-Heptane

R.T.: 7.759 min
Delta R.T.: 0.003 min
Response: 242071
Conc: 9.70 ng/ml



#4 Benzene

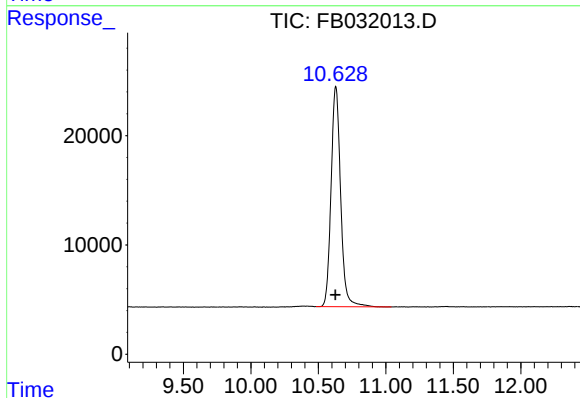
R.T.: 7.897 min
Delta R.T.: 0.002 min
Response: 332048
Conc: 9.77 ng/ml



#5 AAA-TFT

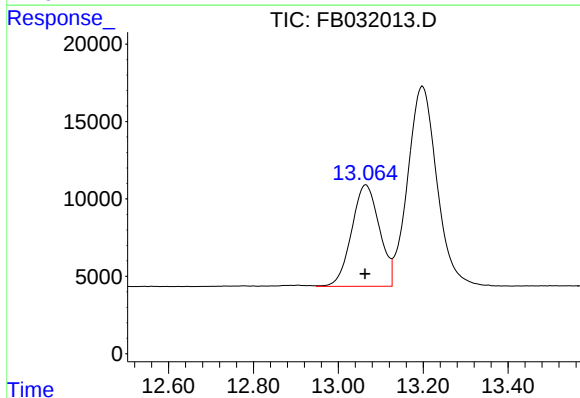
R.T.: 8.800 min
Delta R.T.: 0.002 min
Response: 358192
Conc: 23.22 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



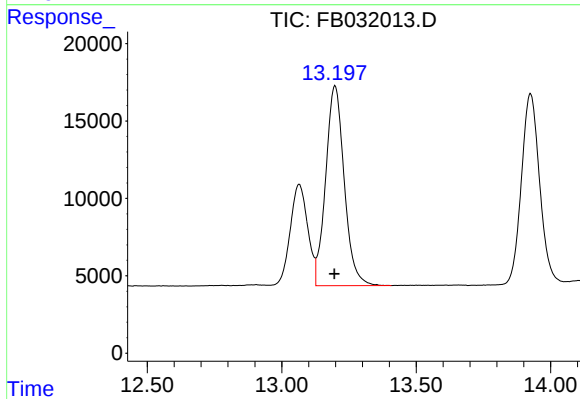
#6 Toluene

R.T.: 10.629 min
Delta R.T.: 0.003 min
Response: 992901
Conc: 27.77 ng/ml



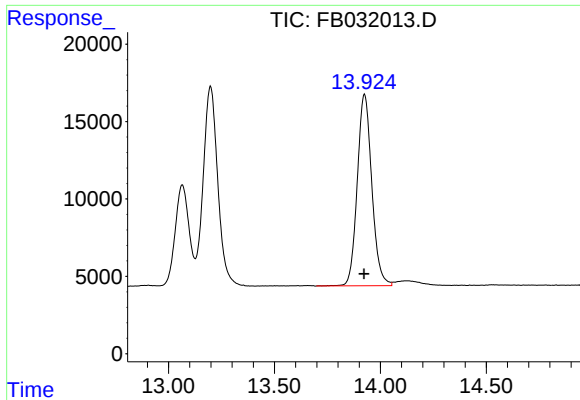
#7 Ethylbenzene

R.T.: 13.065 min
Delta R.T.: 0.002 min
Response: 298058
Conc: 9.44 ng/ml



#8 m-Xylene

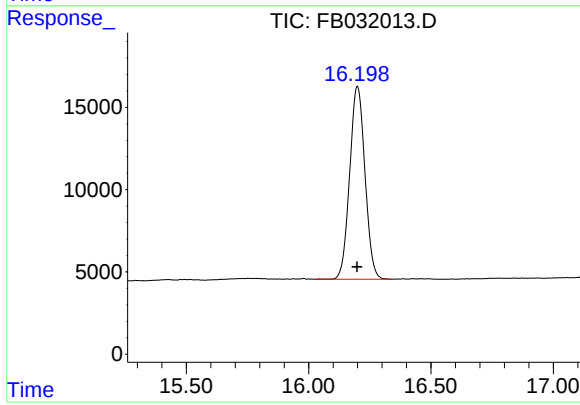
R.T.: 13.198 min
Delta R.T.: 0.003 min
Response: 619355
Conc: 18.88 ng/ml



#9 O-Xylene

R.T.: 13.925 min
Delta R.T.: 0.002 min
Response: 590224
Conc: 19.02 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.200 min
Delta R.T.: 0.002 min
Response: 507971
Conc: 19.21 ng/ml