

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060325\
 Data File : FB031866.D
 Signal(s) : FID2B.CH
 Acq On : 3 Jun 2025 14:52
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jun 04 01:21:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB053025.M
 Quant Title :
 QLast Update : Fri May 30 15:30:47 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	8.790	247729	20.302 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.700	396540	23.286 ng/ml
2) t 2,2,4-Trimethylpentane	7.414	493456	23.985 ng/ml
3) t n-Heptane	7.749	124546	7.282 ng/ml
4) t Benzene	7.888	191501	9.633 ng/ml
6) t Toluene	10.619	597857	31.793 ng/ml
7) t Ethylbenzene	13.055	172023	11.284 ng/ml
8) t m-Xylene	13.188	358206	20.973 ng/ml
9) t O-Xylene	13.916	341192	21.520 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	285619	24.755 ng/ml

(f)=RT Delta > 1/2 Window

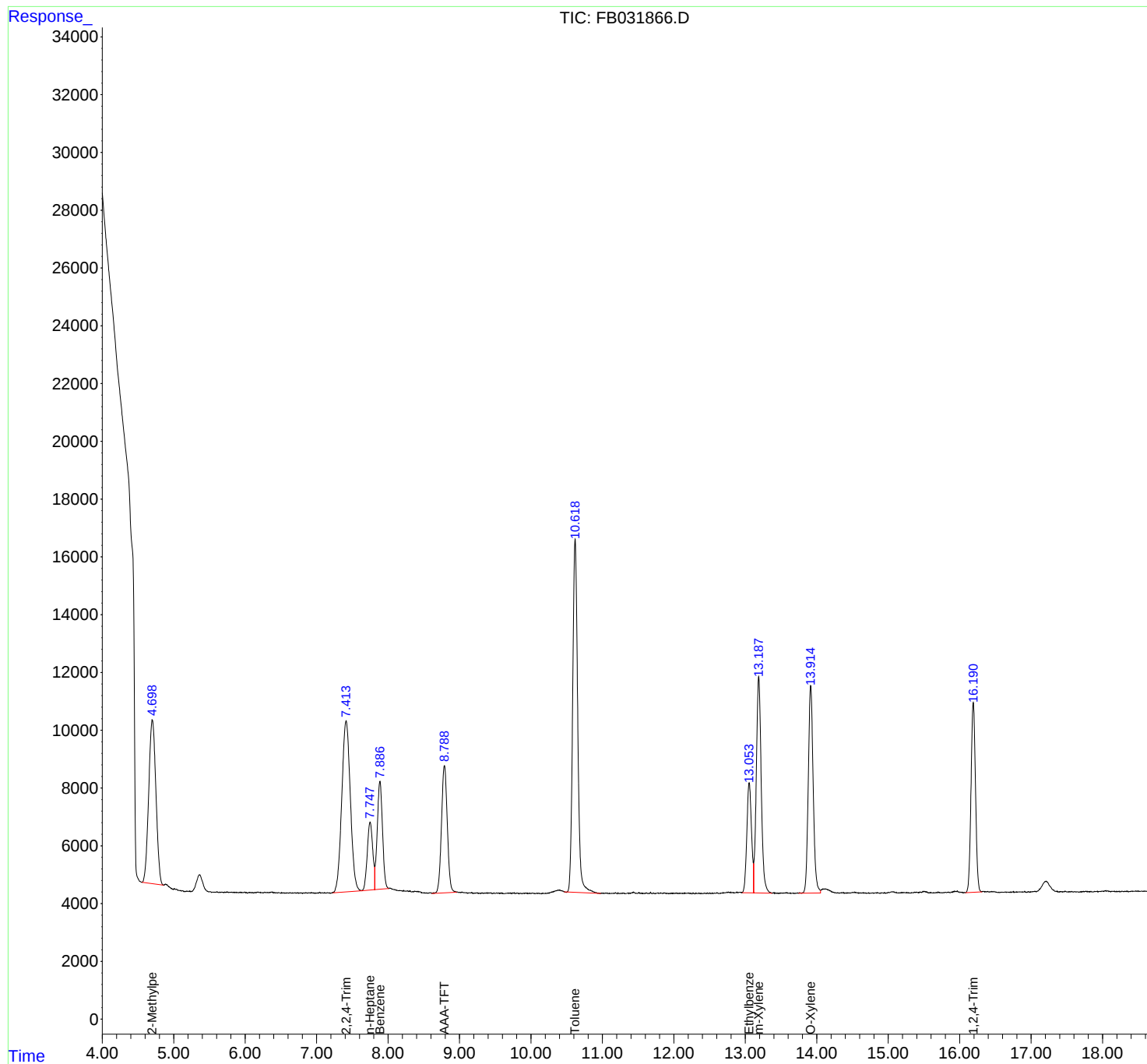
(m)=manual int.

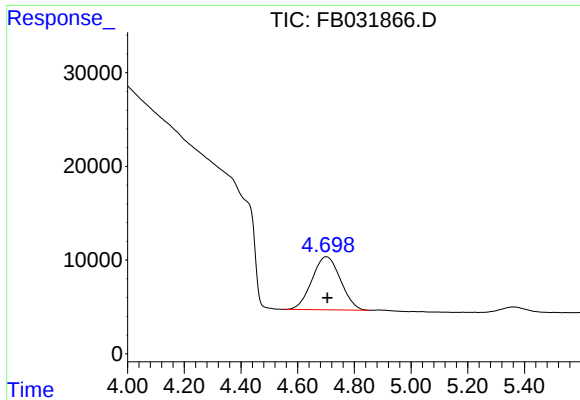
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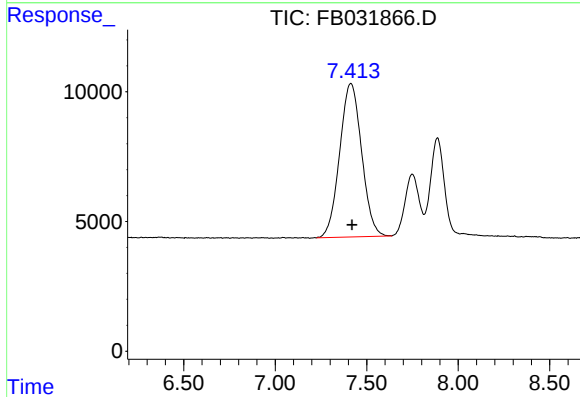




#1 2-Methylpentane

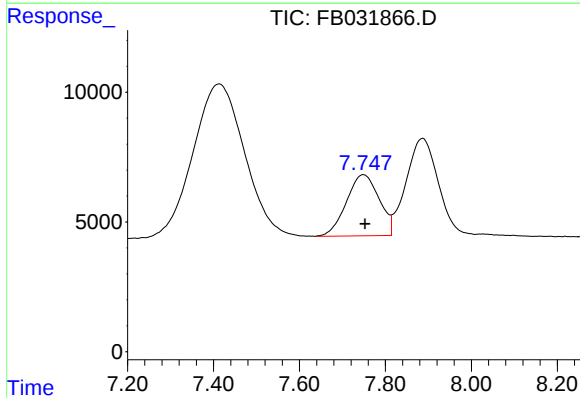
R.T.: 4.700 min
Delta R.T.: -0.005 min
Response: 396540
Conc: 23.29 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



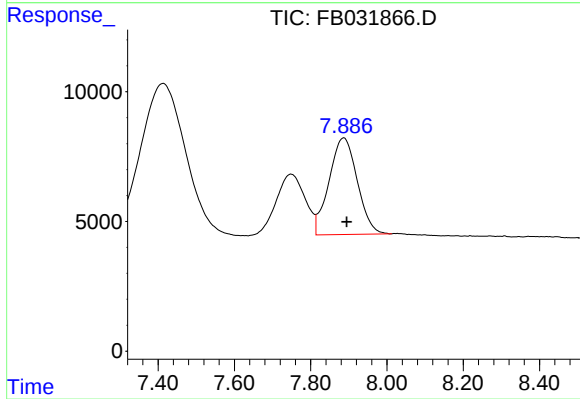
#2 2,2,4-Trimethylpentane

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 493456
Conc: 23.99 ng/ml



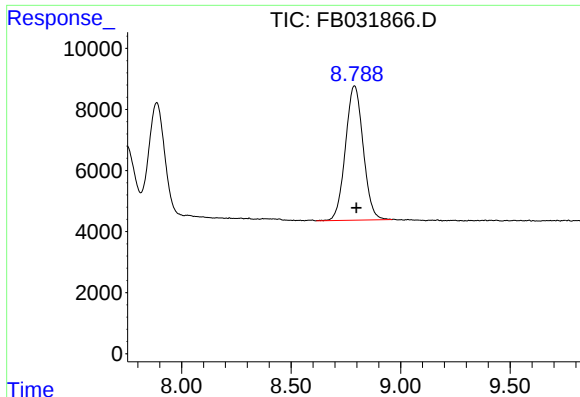
#3 n-Heptane

R.T.: 7.749 min
Delta R.T.: -0.004 min
Response: 124546
Conc: 7.28 ng/ml



#4 Benzene

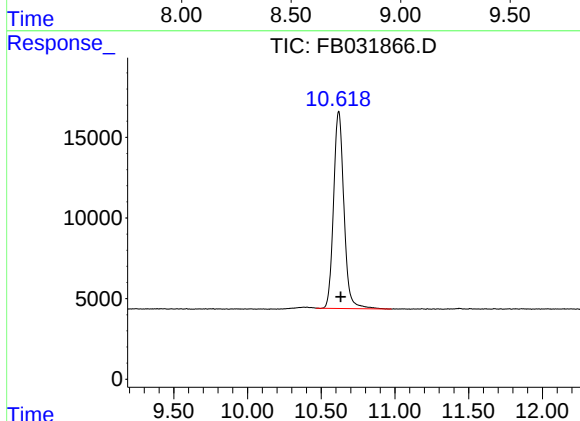
R.T.: 7.888 min
Delta R.T.: -0.007 min
Response: 191501
Conc: 9.63 ng/ml



#5 AAA-TFT

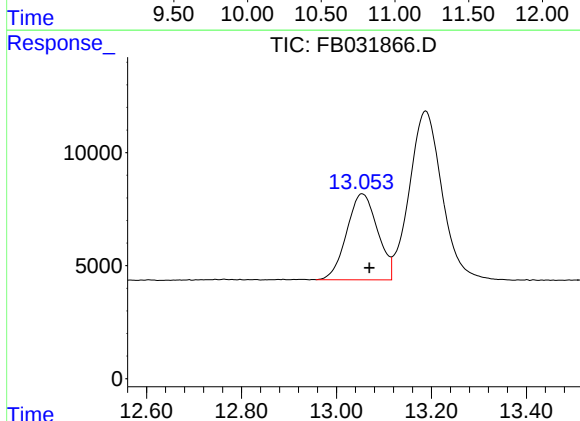
R.T.: 8.790 min
Delta R.T.: -0.008 min
Response: 247729
Conc: 20.30 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



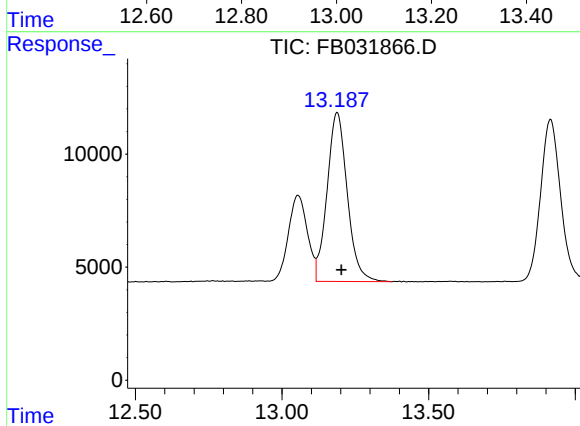
#6 Toluene

R.T.: 10.619 min
Delta R.T.: -0.012 min
Response: 597857
Conc: 31.79 ng/ml



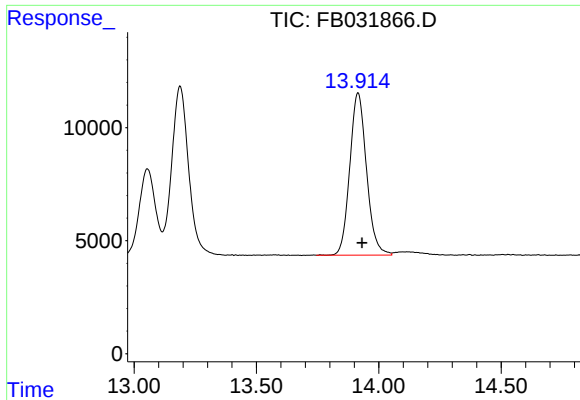
#7 Ethylbenzene

R.T.: 13.055 min
Delta R.T.: -0.015 min
Response: 172023
Conc: 11.28 ng/ml



#8 m-Xylene

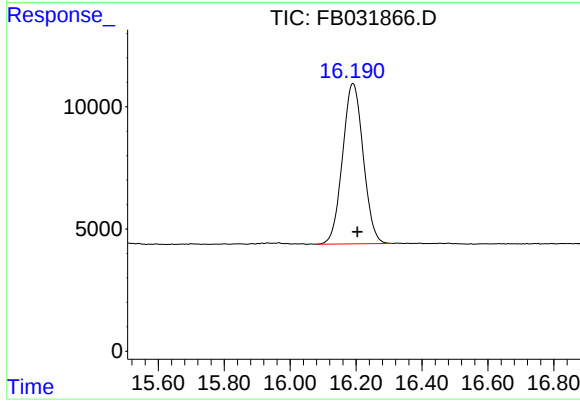
R.T.: 13.188 min
Delta R.T.: -0.015 min
Response: 358206
Conc: 20.97 ng/ml



#9 O-Xylene

R.T.: 13.916 min
Delta R.T.: -0.016 min
Response: 341192
Conc: 21.52 ng/ml

Instrument :
FID_B
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20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: -0.013 min
Response: 285619
Conc: 24.75 ng/ml