

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042925\
 Data File : FB031653.D
 Signal(s) : FID2B.CH
 Acq On : 29 Apr 2025 8:43
 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: Apr 30 02:32:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042325.M
 Quant Title :
 QLast Update : Wed Apr 23 13:48:24 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	8.791	471819	20.574 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.727	742854	33.430 ng/ml
2) t 2,2,4-Trimethylpentane	7.422	1146334	33.559 ng/ml
3) t n-Heptane	7.753	354736	11.533 ng/ml
4) t Benzene	7.893	481979	11.787 ng/ml
6) t Toluene	10.619	1374660	34.503 ng/ml
7) t Ethylbenzene	13.054	417440	11.682 ng/ml
8) t m-Xylene	13.188	908924	23.263 ng/ml
9) t O-Xylene	13.916	865765	23.499 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	682658	25.308 ng/ml

(f)=RT Delta > 1/2 Window

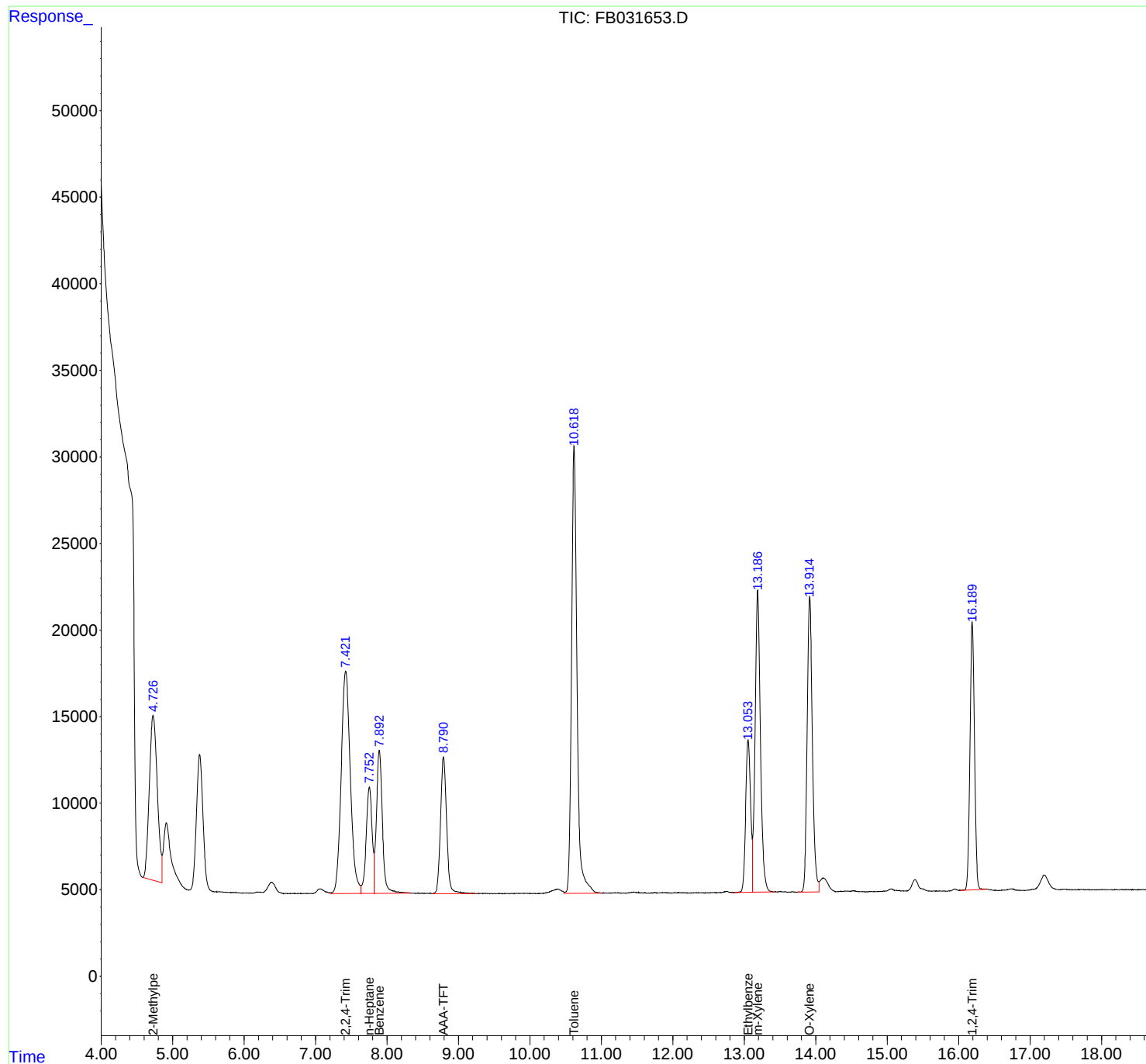
(m)=manual int.

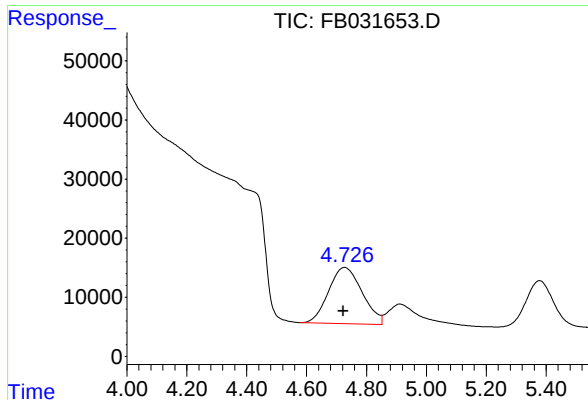
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042925\
Data File : FB031653.D
Signal(s) : FID2B.CH
Acq On : 29 Apr 2025 8:43
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Apr 30 02:32:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042325.M
Quant Title :
QLast Update : Wed Apr 23 13:48:24 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um

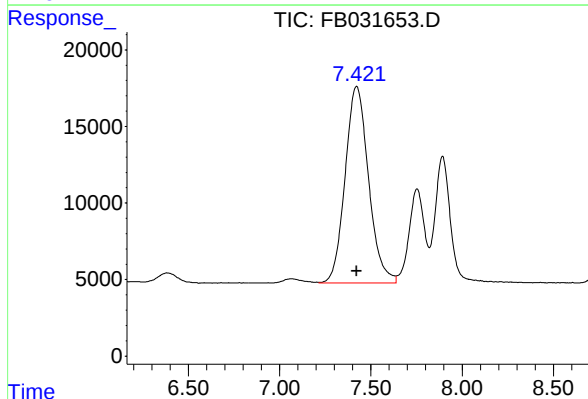




#1 2-Methylpentane

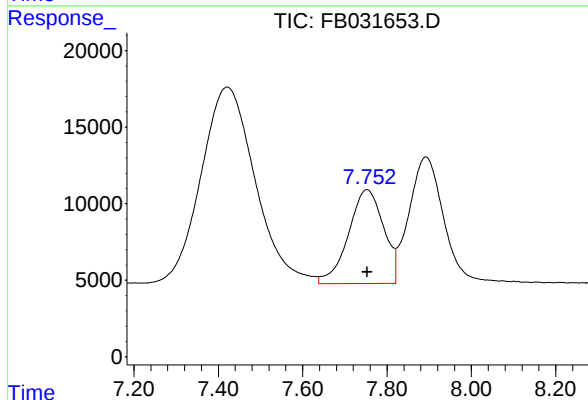
R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 742854
Conc: 33.43 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



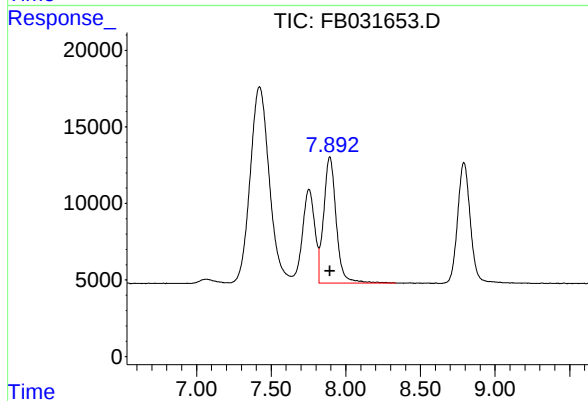
#2 2,2,4-Trimethylpentane

R.T.: 7.422 min
Delta R.T.: 0.001 min
Response: 1146334
Conc: 33.56 ng/ml



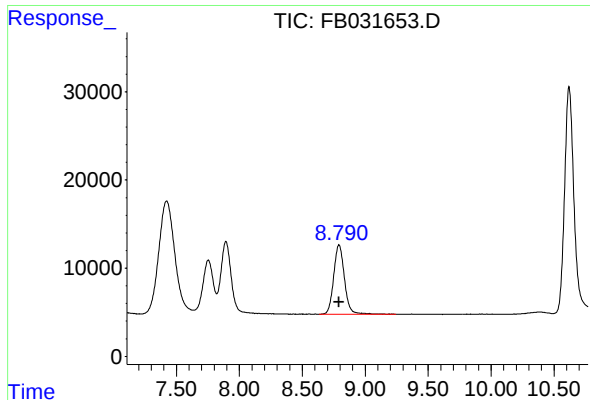
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 354736
Conc: 11.53 ng/ml



#4 Benzene

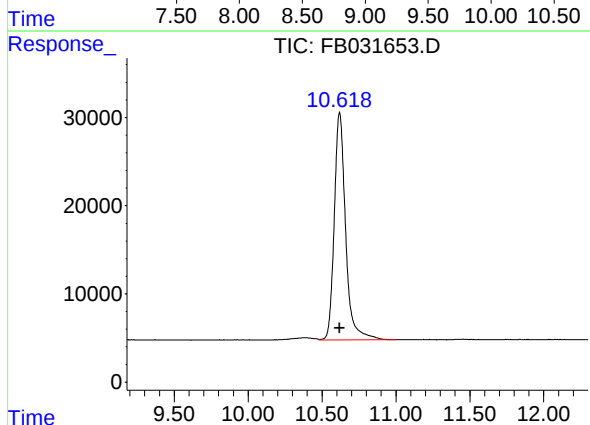
R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 481979
Conc: 11.79 ng/ml



#5 AAA-TFT

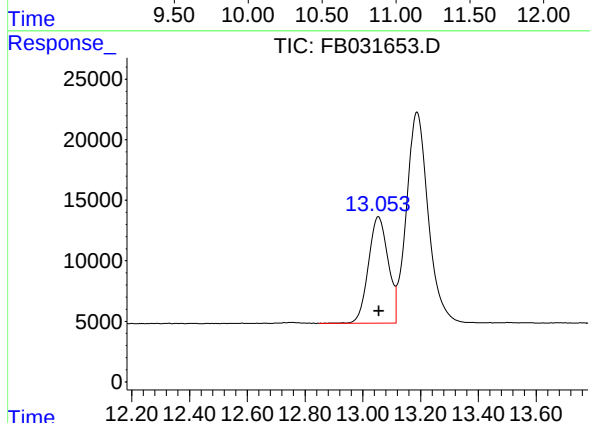
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 471819
Conc: 20.57 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



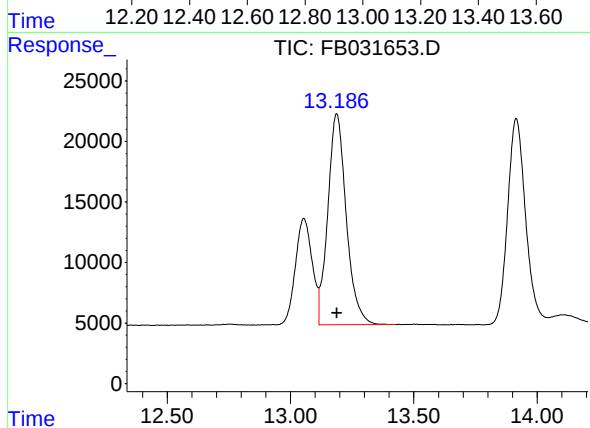
#6 Toluene

R.T.: 10.619 min
Delta R.T.: 0.000 min
Response: 1374660
Conc: 34.50 ng/ml



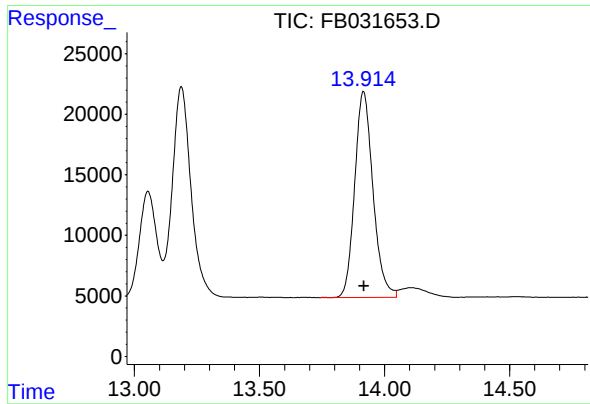
#7 Ethylbenzene

R.T.: 13.054 min
Delta R.T.: -0.001 min
Response: 417440
Conc: 11.68 ng/ml



#8 m-Xylene

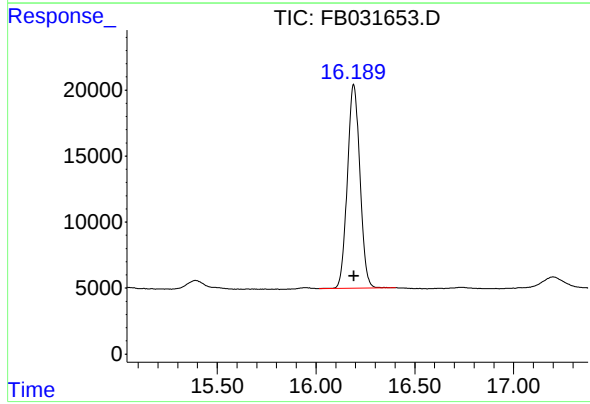
R.T.: 13.188 min
Delta R.T.: -0.001 min
Response: 908924
Conc: 23.26 ng/ml



#9 O-Xylene

R.T.: 13.916 min
Delta R.T.: -0.001 min
Response: 865765
Conc: 23.50 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: -0.002 min
Response: 682658
Conc: 25.31 ng/ml