

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB030425\
Data File : FB031555.D
Signal(s) : FID2B.CH
Acq On : 4 Mar 2025 18:27
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :

Integration File: Calibration.e
Quant Time: Mar 05 02:09:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021125.M
Quant Title :
QLast Update : Tue Feb 11 12:33:57 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	407465	17.332 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.718	942069	29.491 ng/ml
2) t 2,2,4-Trimethylpentane	7.422	1192792	30.655 ng/ml
3) t n-Heptane	7.753	355804	10.330 ng/ml
4) t Benzene	7.892	474077	10.678 ng/ml
6) t Toluene	10.621	1287280	31.338 ng/ml
7) t Ethylbenzene	13.058	372746	10.267 ng/ml
8) t m-Xylene	13.191	816318	20.775 ng/ml
9) t O-Xylene	13.919	778667	20.818 ng/ml
10) t 1,2,4-Trimethylbenzene	16.195	583638	19.695 ng/ml

(f)=RT Delta > 1/2 Window

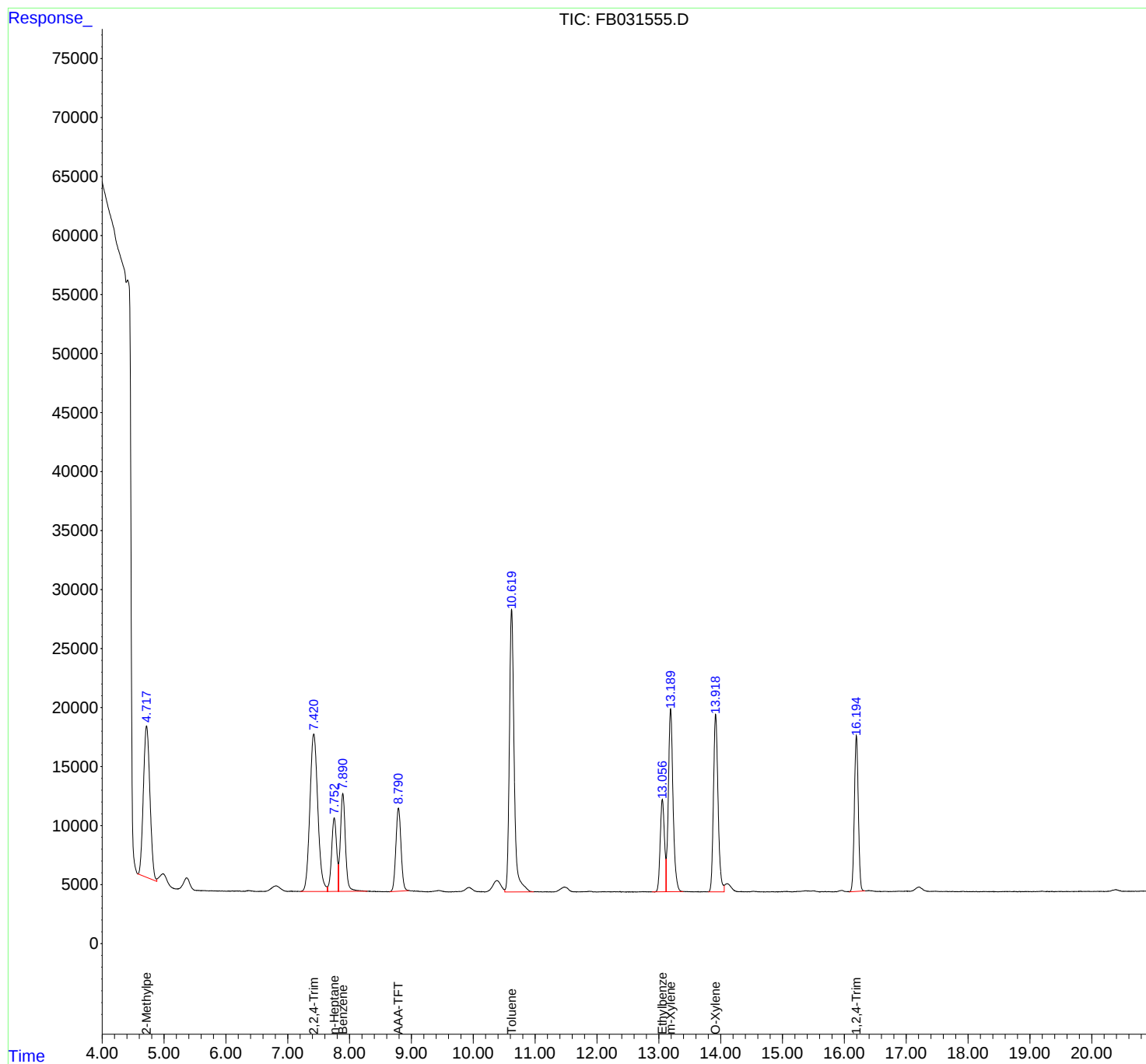
(m)=manual int.

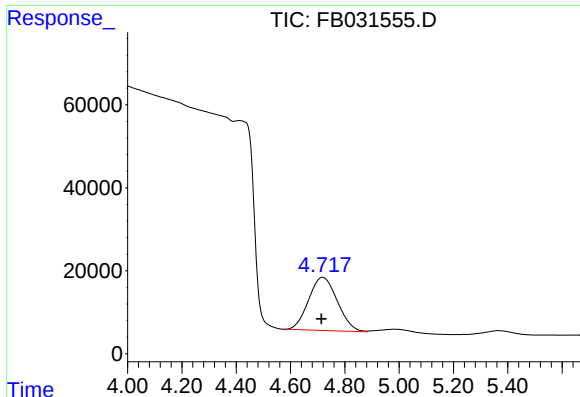
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB030425\
Data File : FB031555.D
Signal(s) : FID2B.CH
Acq On : 4 Mar 2025 18:27
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :

Integration File: Calibration.e
Quant Time: Mar 05 02:09:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021125.M
Quant Title :
QLast Update : Tue Feb 11 12:33:57 2025
Response via : Initial Calibration
Integrator: ChemStation

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

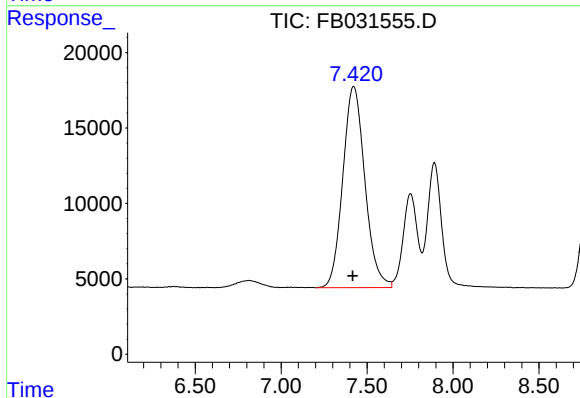




#1 2-Methylpentane

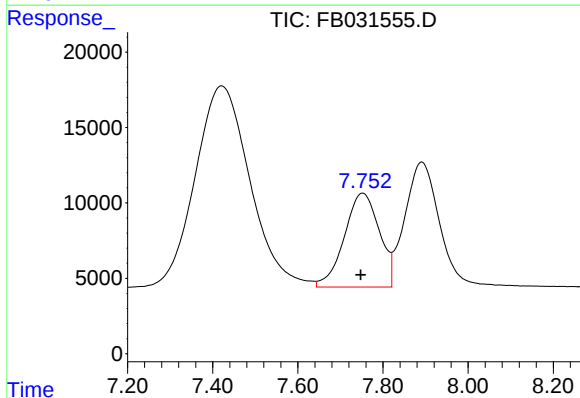
R.T.: 4.718 min
Delta R.T.: 0.004 min
Response: 942069
Conc: 29.49 ng/ml

Instrument :
FID_B
ClientSampleId :



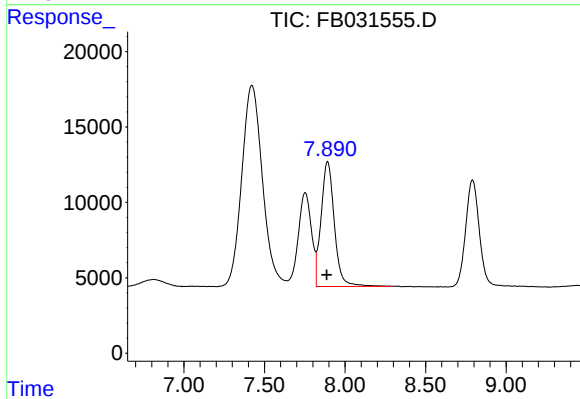
#2 2,2,4-Trimethylpentane

R.T.: 7.422 min
Delta R.T.: 0.005 min
Response: 1192792
Conc: 30.66 ng/ml



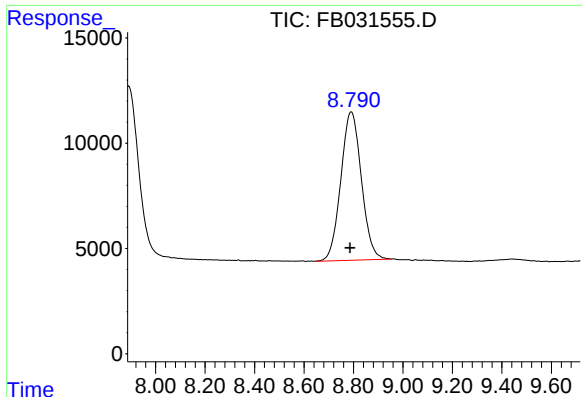
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.005 min
Response: 355804
Conc: 10.33 ng/ml



#4 Benzene

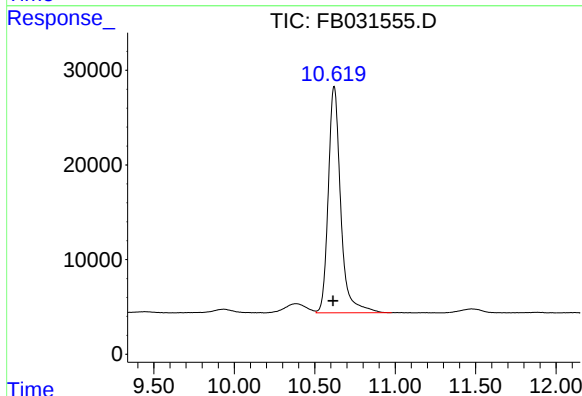
R.T.: 7.892 min
Delta R.T.: 0.006 min
Response: 474077
Conc: 10.68 ng/ml



#5 AAA-TFT

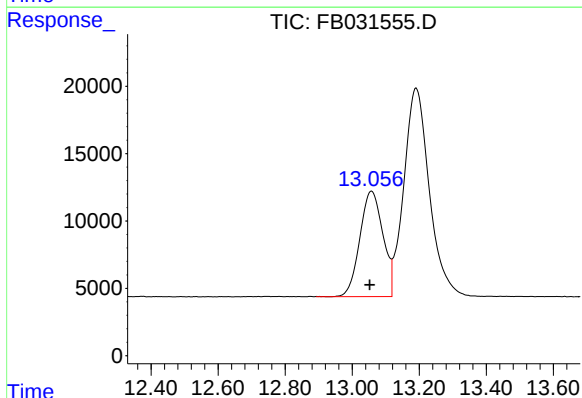
R.T.: 8.791 min
Delta R.T.: 0.005 min
Response: 407465
Conc: 17.33 ng/ml

Instrument :
FID_B
ClientSampleId :



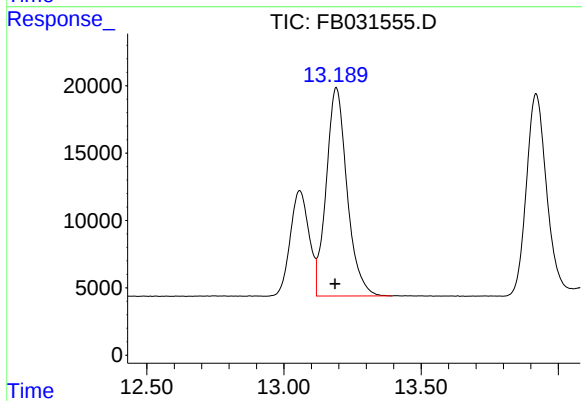
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.005 min
Response: 1287280
Conc: 31.34 ng/ml



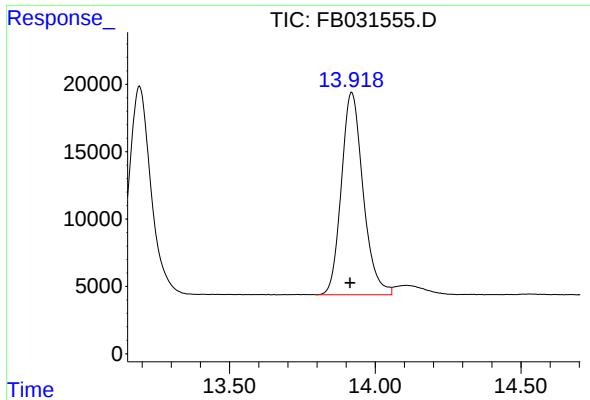
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: 0.005 min
Response: 372746
Conc: 10.27 ng/ml



#8 m-Xylene

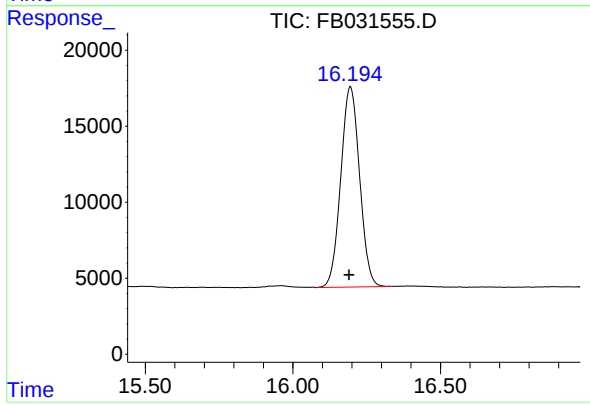
R.T.: 13.191 min
Delta R.T.: 0.005 min
Response: 816318
Conc: 20.77 ng/ml



#9 O-Xylene

R.T.: 13.919 min
Delta R.T.: 0.005 min
Response: 778667
Conc: 20.82 ng/ml

Instrument :
FID_B
ClientSampleId :



#10 1,2,4-Trimethylbenzene

R.T.: 16.195 min
Delta R.T.: 0.005 min
Response: 583638
Conc: 19.69 ng/ml