

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031325\
 Data File : FB031599.D
 Signal(s) : FID2B.CH
 Acq On : 13 Mar 2025 10:18
 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: Mar 15 02:12:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030625.M
 Quant Title :
 QLast Update : Thu Mar 06 13:17:04 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	371623	16.411 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.720	853001	33.539 ng/ml
2) t 2,2,4-Trimethylpentane	7.420	1072864	30.944 ng/ml
3) t n-Heptane	7.752	311147	10.052 ng/ml
4) t Benzene	7.892	394372	9.331 ng/ml
6) t Toluene	10.619	1105525	27.948 ng/ml
7) t Ethylbenzene	13.056	322333	9.139 ng/ml
8) t m-Xylene	13.189	703301	18.245 ng/ml
9) t O-Xylene	13.918	656847	17.799 ng/ml
10) t 1,2,4-Trimethylbenzene	16.195	501703	17.757 ng/ml

(f)=RT Delta > 1/2 Window

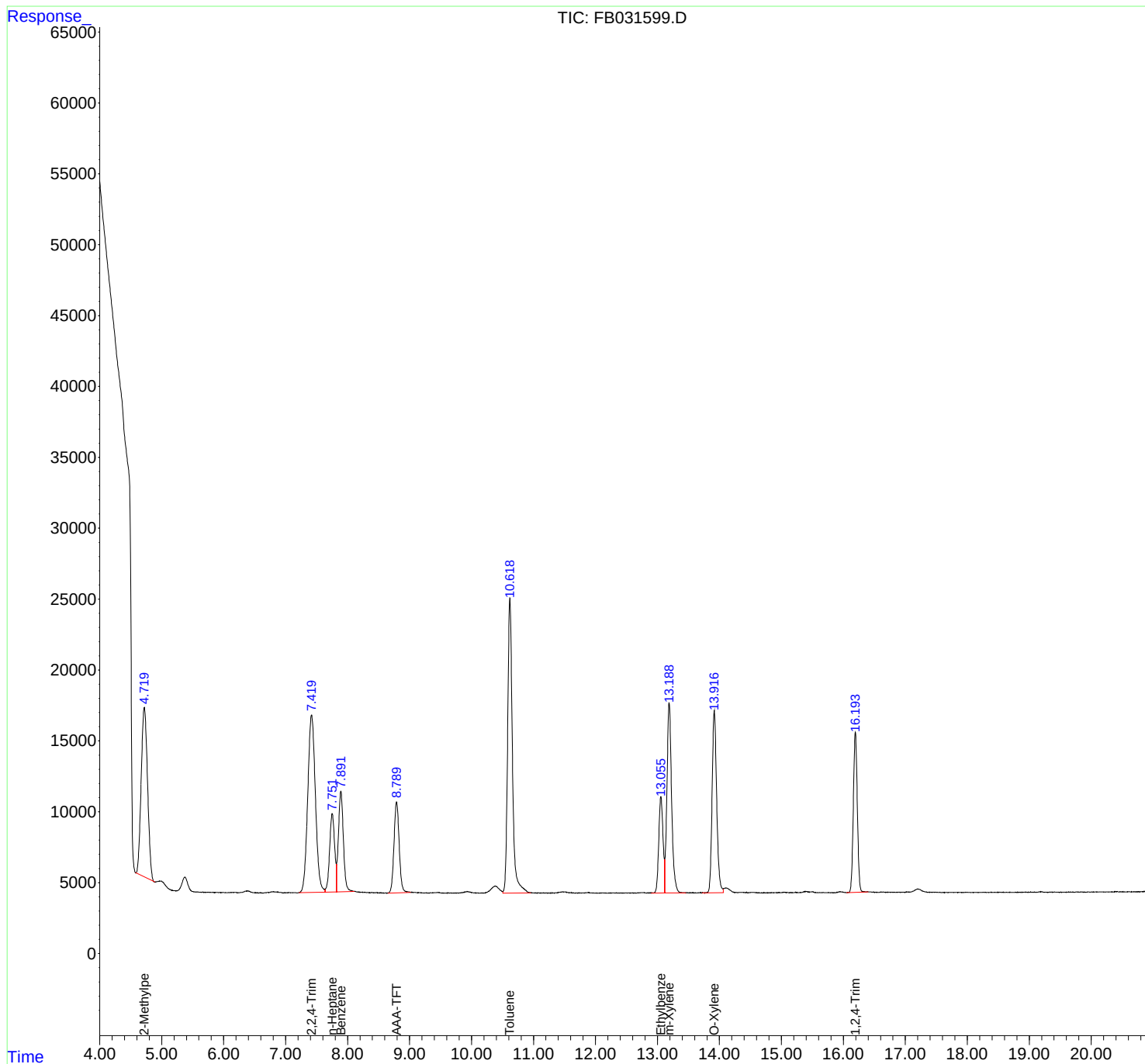
(m)=manual int.

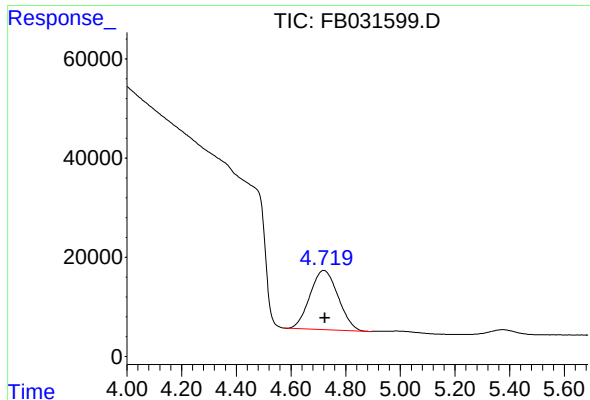
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031325\
Data File : FB031599.D
Signal(s) : FID2B.CH
Acq On : 13 Mar 2025 10:18
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Mar 15 02:12:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030625.M
Quant Title :
QLast Update : Thu Mar 06 13:17:04 2025
Response via : Initial Calibration
Integrator: ChemStation

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

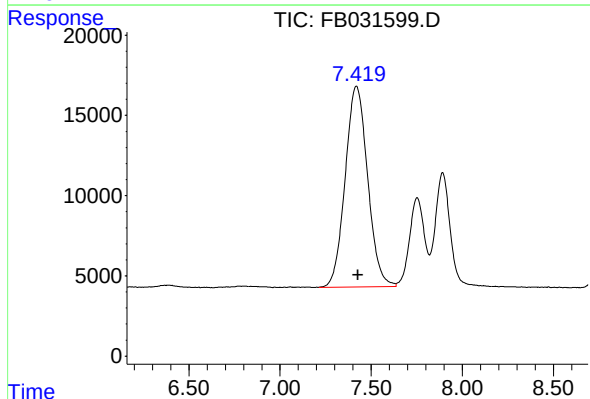




#1 2-Methylpentane

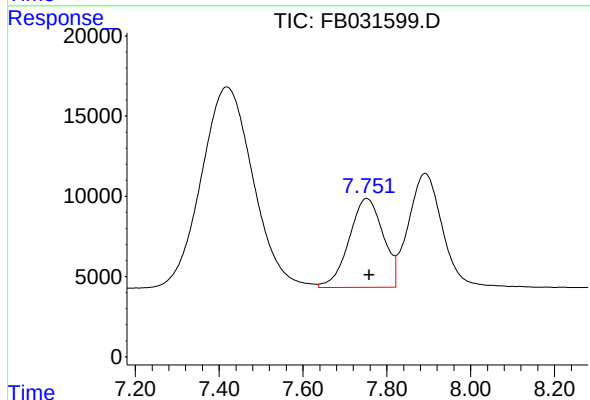
R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 853001
Conc: 33.54 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



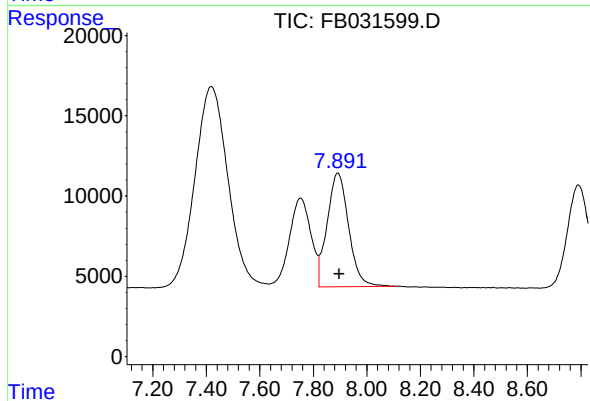
#2 2,2,4-Trimethylpentane

R.T.: 7.420 min
Delta R.T.: -0.009 min
Response: 1072864
Conc: 30.94 ng/ml



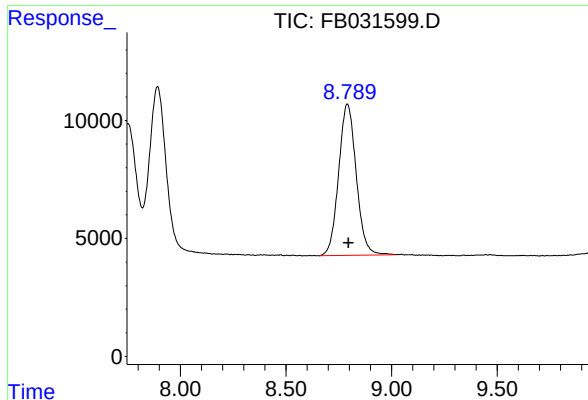
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: -0.006 min
Response: 311147
Conc: 10.05 ng/ml



#4 Benzene

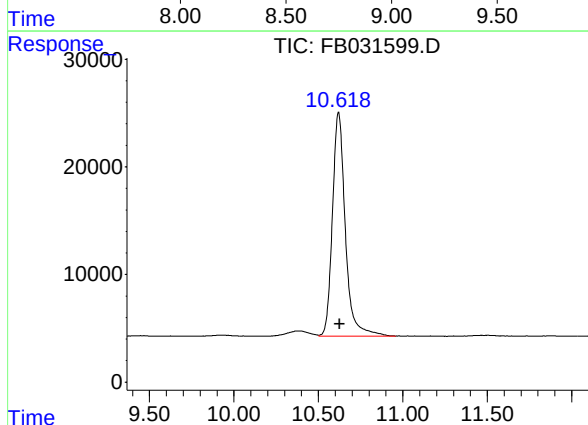
R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 394372
Conc: 9.33 ng/ml



#5 AAA-TFT

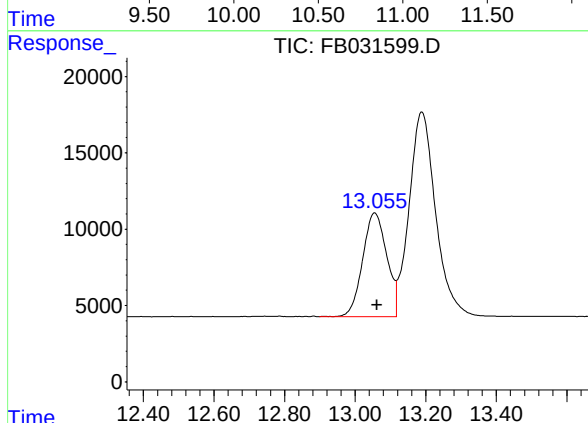
R.T.: 8.791 min
Delta R.T.: -0.006 min
Response: 371623
Conc: 16.41 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



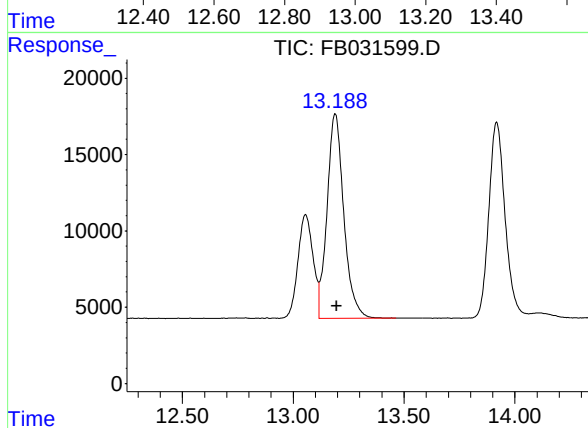
#6 Toluene

R.T.: 10.619 min
Delta R.T.: -0.006 min
Response: 1105525
Conc: 27.95 ng/ml



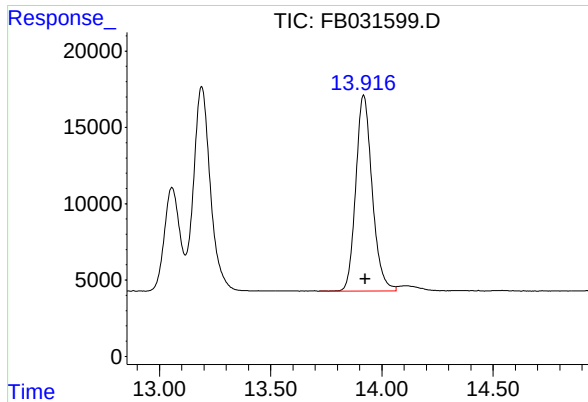
#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: -0.006 min
Response: 322333
Conc: 9.14 ng/ml



#8 m-Xylene

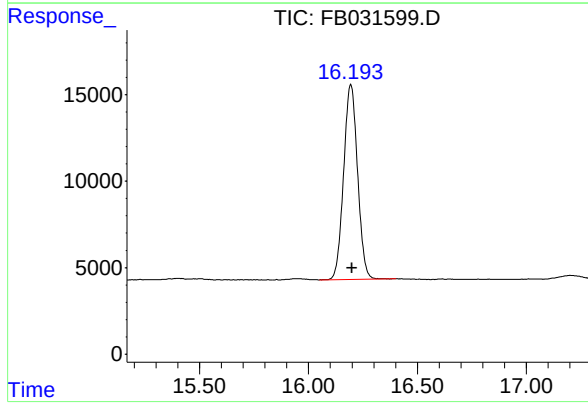
R.T.: 13.189 min
Delta R.T.: -0.006 min
Response: 703301
Conc: 18.25 ng/ml



#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: -0.007 min
Response: 656847
Conc: 17.80 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.195 min
Delta R.T.: -0.006 min
Response: 501703
Conc: 17.76 ng/ml