

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB012425\
 Data File : FB031335.D
 Signal(s) : FID2B.CH
 Acq On : 24 Jan 2025 13:10
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jan 25 02:51:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB011525.M
 Quant Title :
 QLast Update : Wed Jan 15 12:01:08 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	8.792	443223	18.582 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.721	1120894	33.817 ng/ml
2) t 2,2,4-Trimethylpentane	7.423	1270004	33.770 ng/ml
3) t n-Heptane	7.753	411563	11.401 ng/ml
4) t Benzene	7.892	494922	11.621 ng/ml
6) t Toluene	10.620	1338235	34.273 ng/ml
7) t Ethylbenzene	13.056	386999	11.176 ng/ml
8) t m-Xylene	13.190	832196	22.264 ng/ml
9) t O-Xylene	13.917	784428	22.026 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	616490	21.768 ng/ml

(f)=RT Delta > 1/2 Window

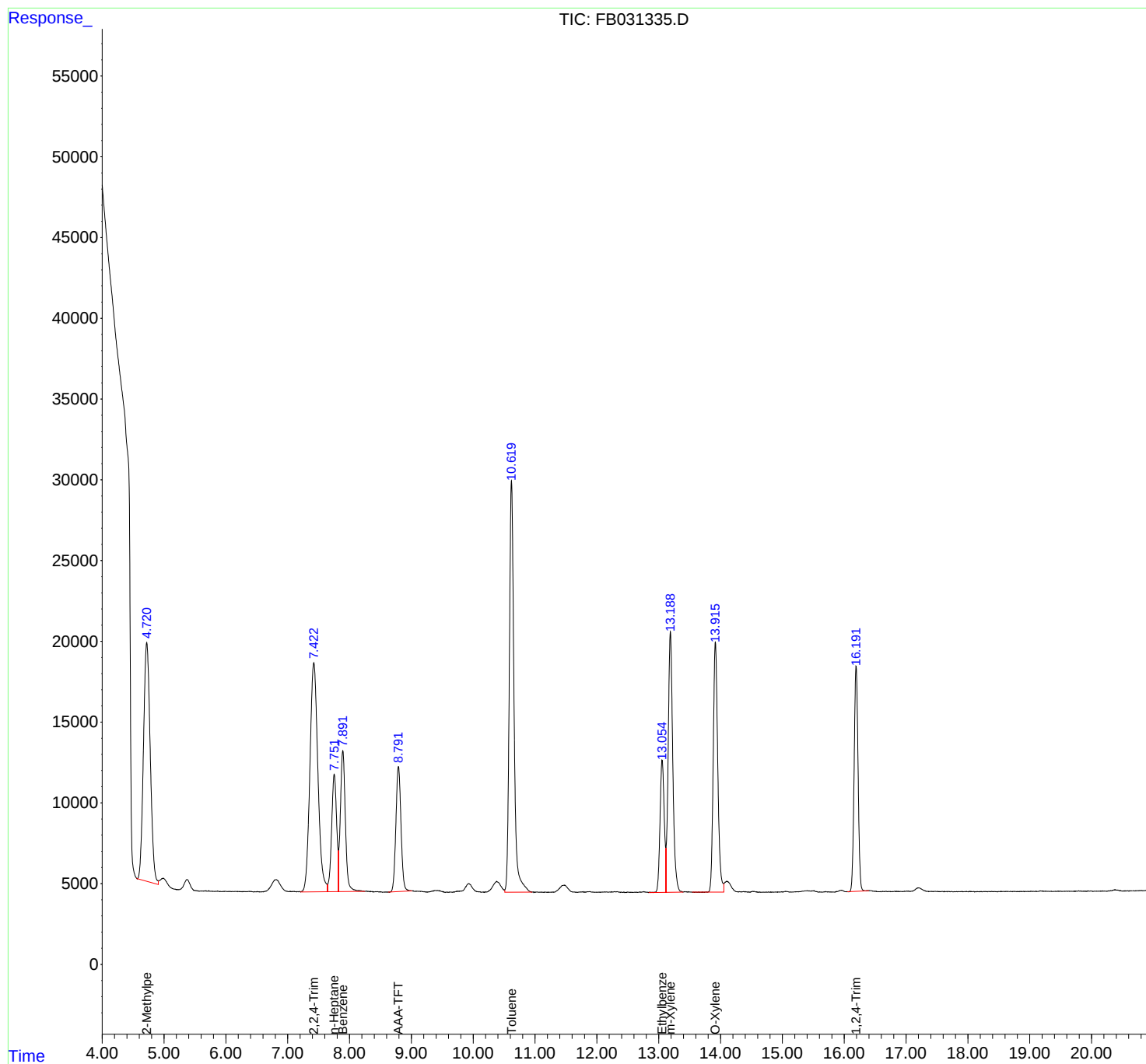
(m)=manual int.

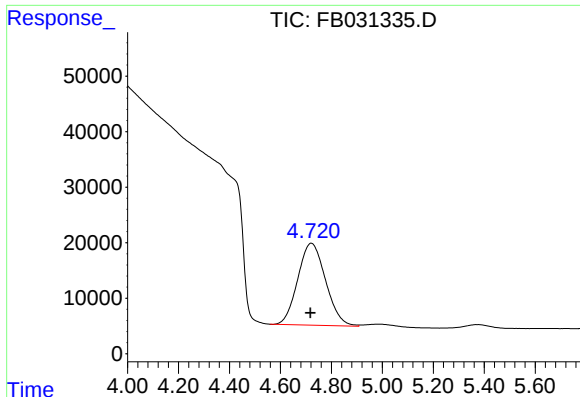
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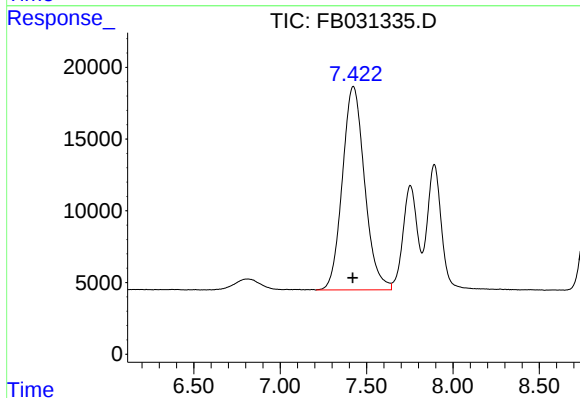




#1 2-Methylpentane

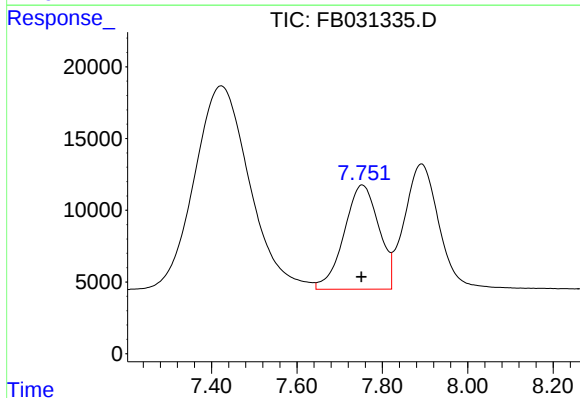
R.T.: 4.721 min
Delta R.T.: 0.003 min
Response: 1120894
Conc: 33.82 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



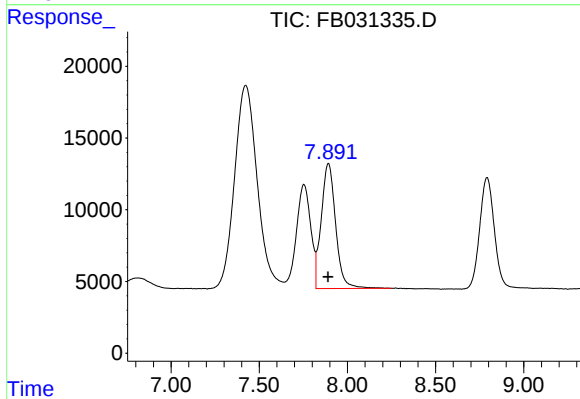
#2 2,2,4-Trimethylpentane

R.T.: 7.423 min
Delta R.T.: 0.004 min
Response: 1270004
Conc: 33.77 ng/ml



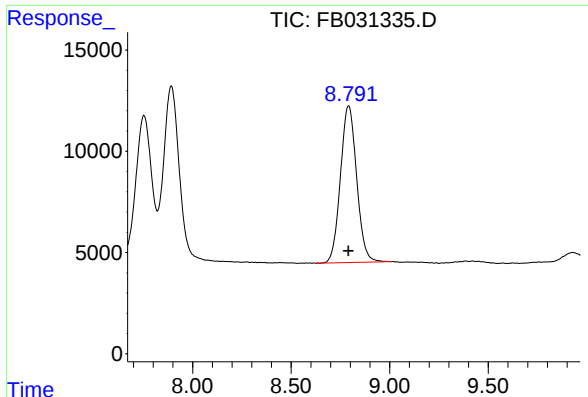
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 411563
Conc: 11.40 ng/ml



#4 Benzene

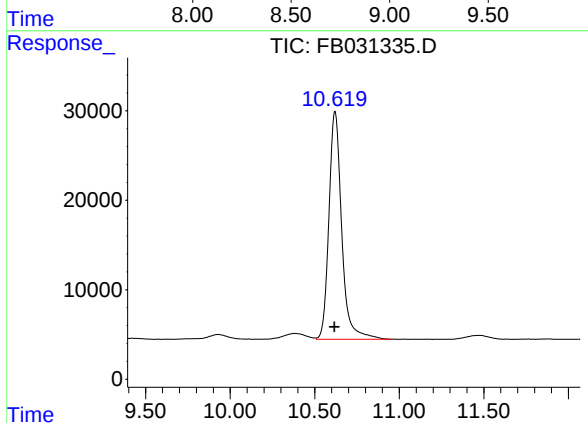
R.T.: 7.892 min
Delta R.T.: 0.003 min
Response: 494922
Conc: 11.62 ng/ml



#5 AAA-TFT

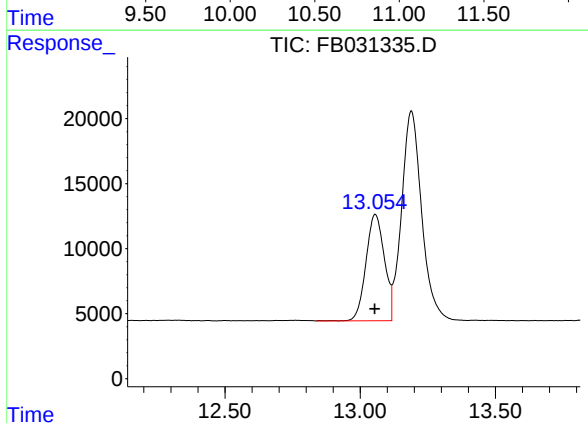
R.T.: 8.792 min
Delta R.T.: 0.002 min
Response: 443223
Conc: 18.58 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



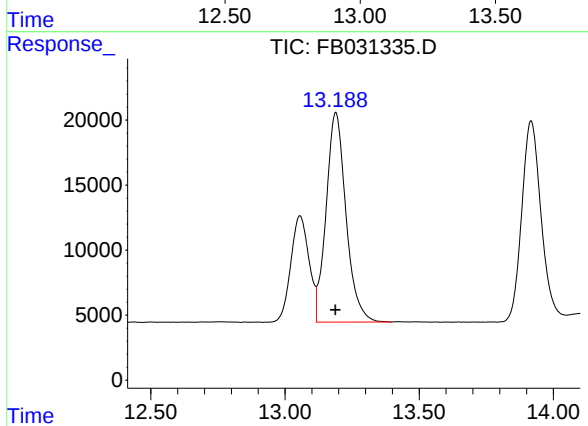
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.002 min
Response: 1338235
Conc: 34.27 ng/ml



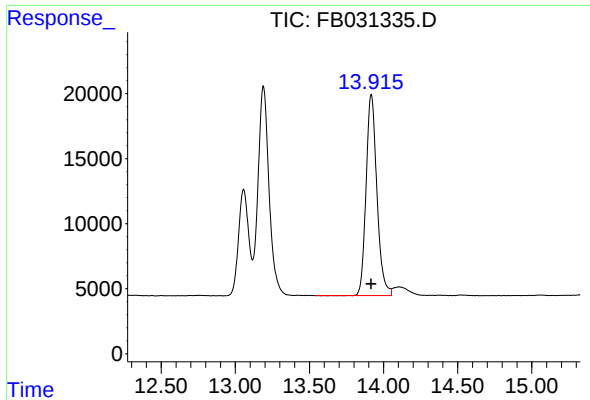
#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: 0.002 min
Response: 386999
Conc: 11.18 ng/ml



#8 m-Xylene

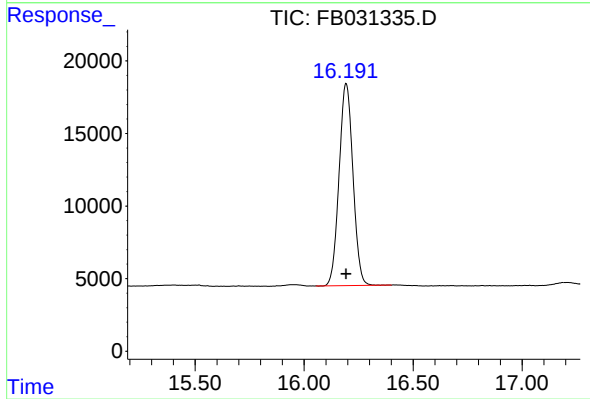
R.T.: 13.190 min
Delta R.T.: 0.001 min
Response: 832196
Conc: 22.26 ng/ml



#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.001 min
Response: 784428
Conc: 22.03 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: 0.000 min
Response: 616490
Conc: 21.77 ng/ml