

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB013125\
 Data File : FB031412.D
 Signal(s) : FID2B.CH
 Acq On : 31 Jan 2025 9:03
 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: Feb 01 00:14:56 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	8.786	411370	17.246 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.714	858048	25.887 ng/ml
2) t 2,2,4-Trimethylpentane	7.416	1100093	29.252 ng/ml
3) t n-Heptane	7.747	331592	9.186 ng/ml
4) t Benzene	7.886	438204	10.289 ng/ml
6) t Toluene	10.615	1185304	30.356 ng/ml
7) t Ethylbenzene	13.054	344755	9.956 ng/ml
8) t m-Xylene	13.187	740500	19.810 ng/ml
9) t O-Xylene	13.915	709141	19.912 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	560697	19.798 ng/ml

(f)=RT Delta > 1/2 Window

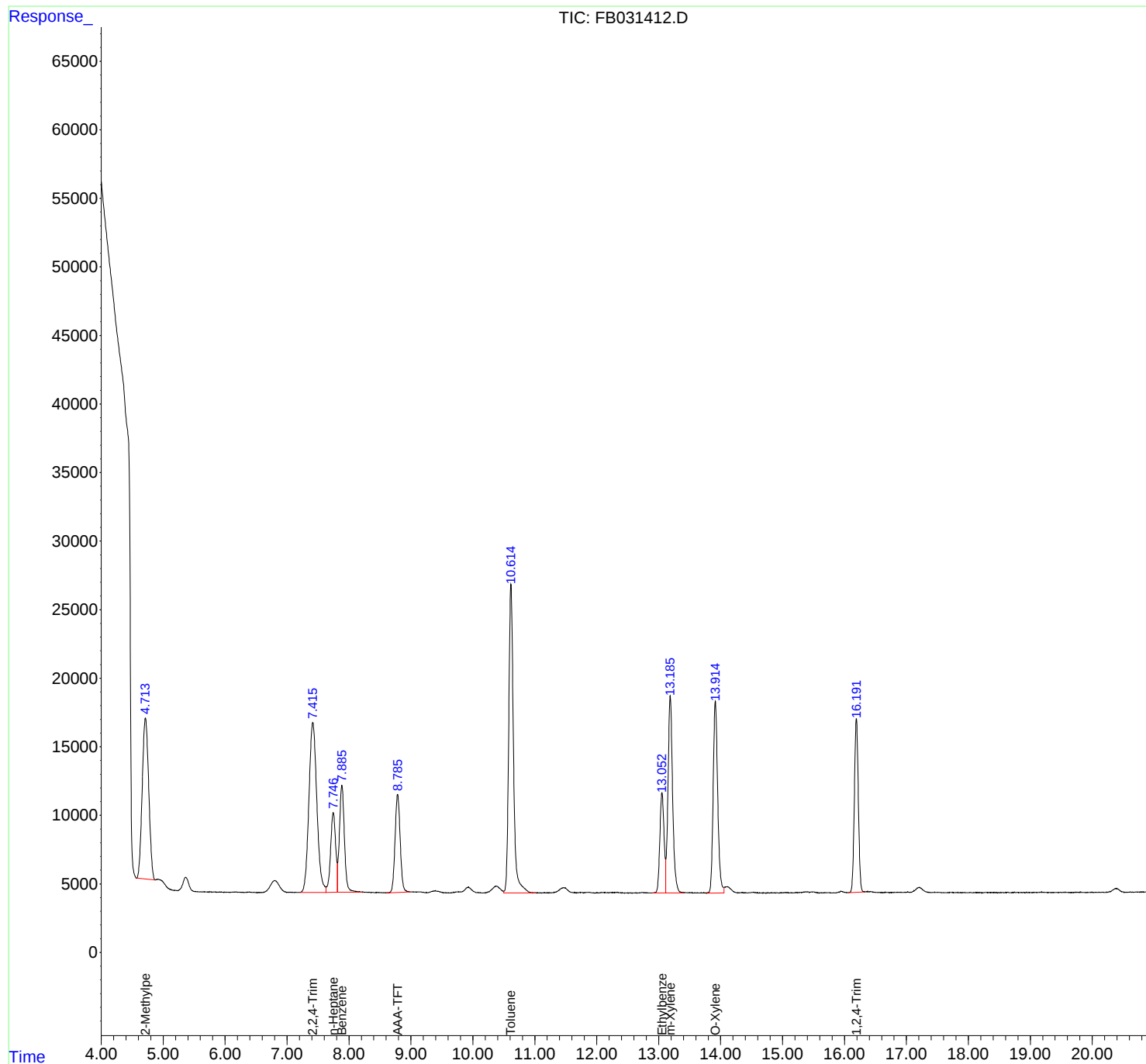
(m)=manual int.

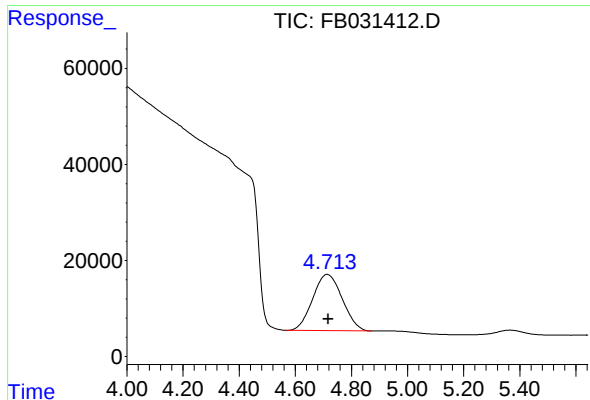
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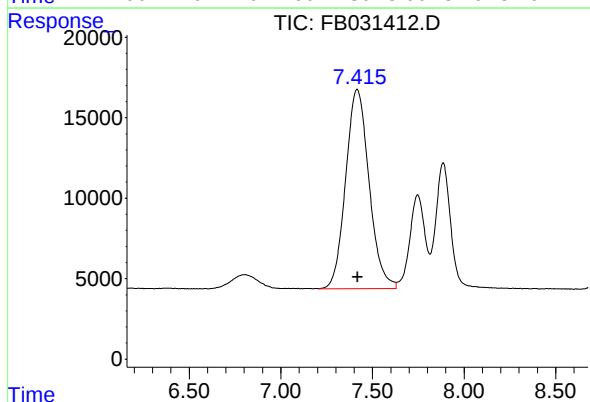




#1 2-Methylpentane

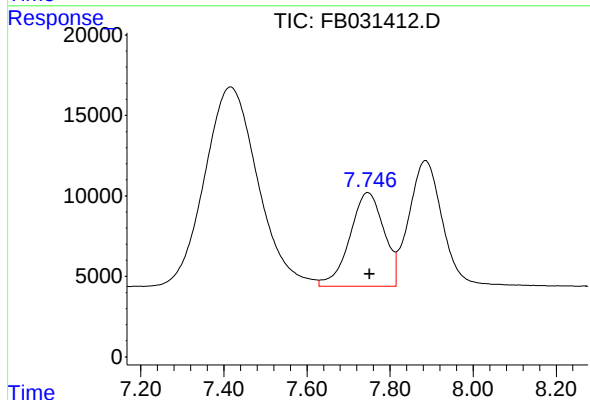
R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 858048
Conc: 25.89 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



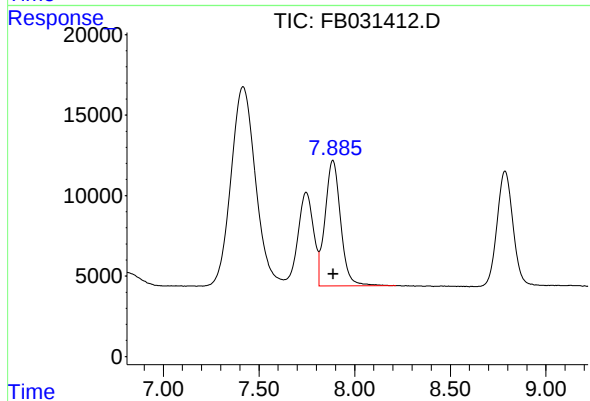
#2 2,2,4-Trimethylpentane

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 1100093
Conc: 29.25 ng/ml



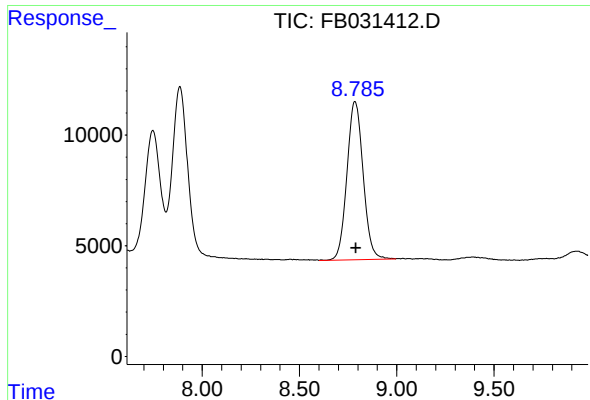
#3 n-Heptane

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 331592
Conc: 9.19 ng/ml



#4 Benzene

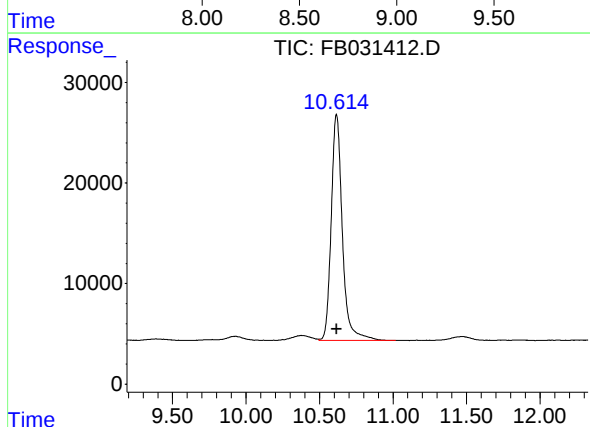
R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 438204
Conc: 10.29 ng/ml



#5 AAA-TFT

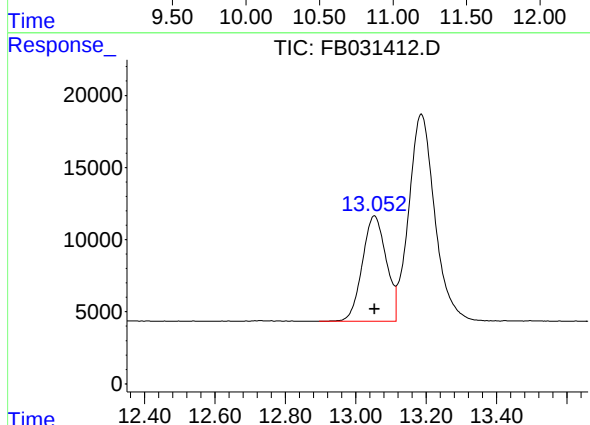
R.T.: 8.786 min
Delta R.T.: -0.004 min
Response: 411370
Conc: 17.25 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



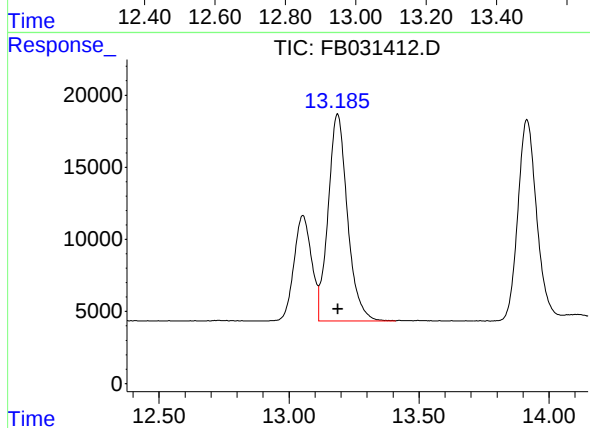
#6 Toluene

R.T.: 10.615 min
Delta R.T.: -0.002 min
Response: 1185304
Conc: 30.36 ng/ml



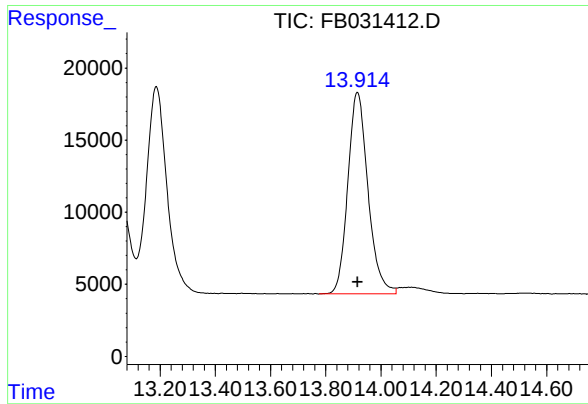
#7 Ethylbenzene

R.T.: 13.054 min
Delta R.T.: 0.000 min
Response: 344755
Conc: 9.96 ng/ml



#8 m-Xylene

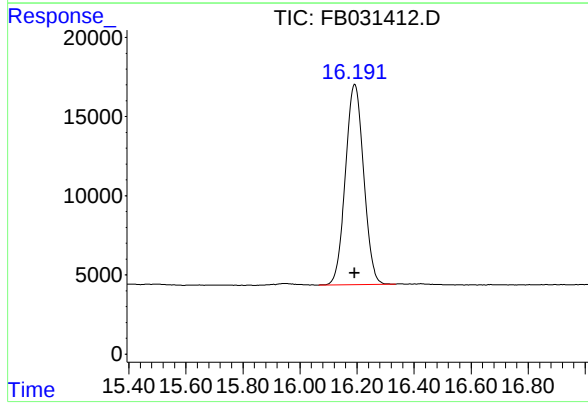
R.T.: 13.187 min
Delta R.T.: -0.001 min
Response: 740500
Conc: 19.81 ng/ml



#9 O-Xylene

R.T.: 13.915 min
Delta R.T.: 0.000 min
Response: 709141
Conc: 19.91 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: 560697
Conc: 19.80 ng/ml