

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB012925\
Data File : FB031356.D
Signal(s) : FID2B.CH
Acq On : 29 Jan 2025 8:39
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: Jan 30 00:54:05 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	8.789	453909	19.030 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.718	1077482	32.507 ng/ml
2) t 2,2,4-Trimethylpentane	7.416	1252352	33.300 ng/ml
3) t n-Heptane	7.750	365142	10.115 ng/ml
4) t Benzene	7.888	462078	10.849 ng/ml
6) t Toluene	10.617	1252023	32.065 ng/ml
7) t Ethylbenzene	13.054	375855	10.854 ng/ml
8) t m-Xylene	13.188	804125	21.513 ng/ml
9) t O-Xylene	13.917	756575	21.244 ng/ml
10) t 1,2,4-Trimethylbenzene	16.194	625712	22.094 ng/ml

(f)=RT Delta > 1/2 Window

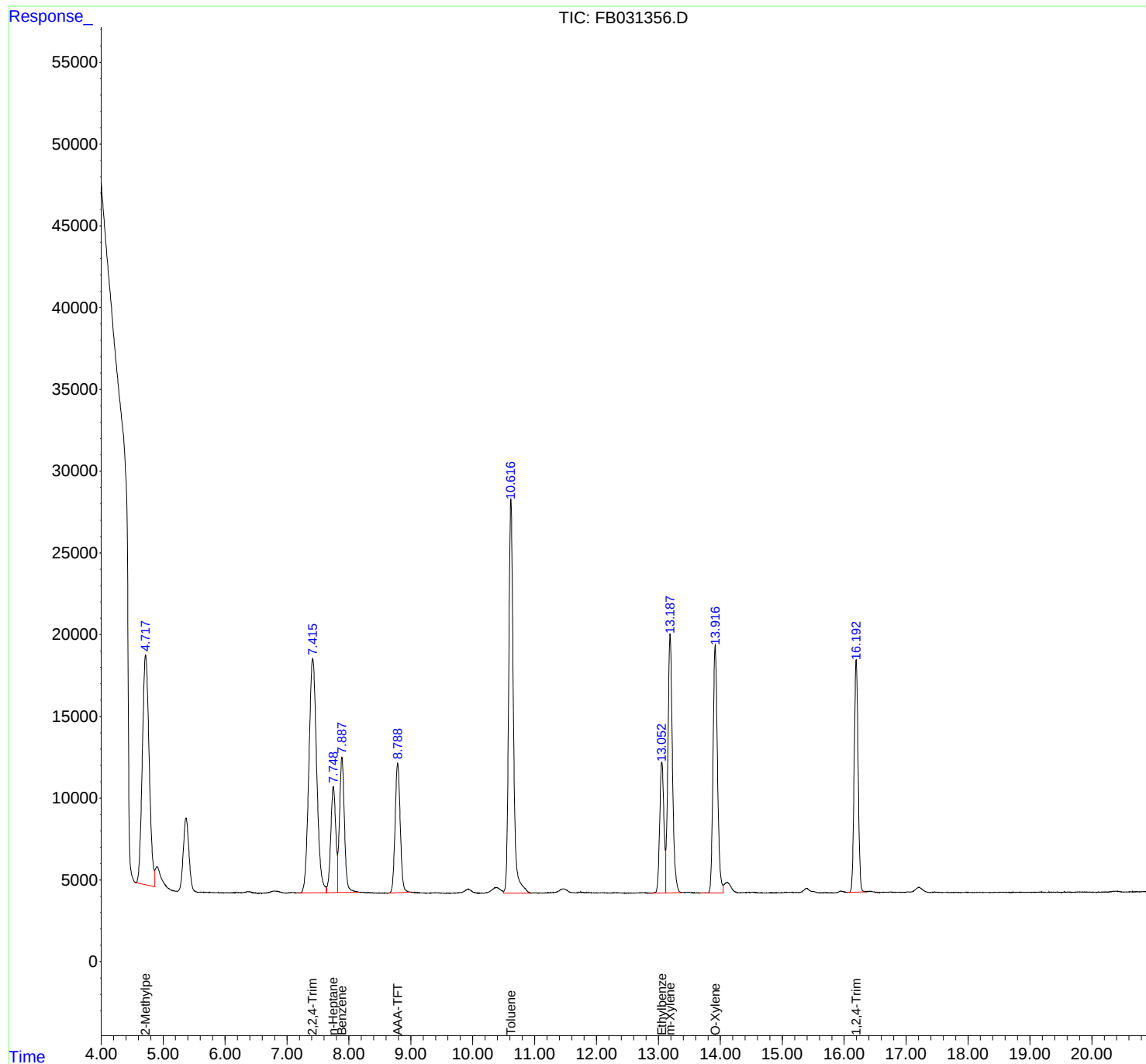
(m)=manual int.

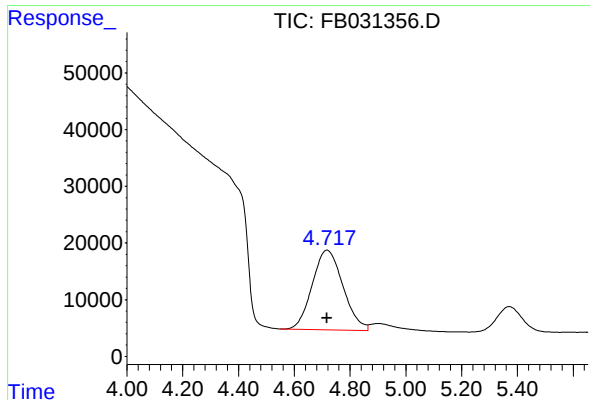
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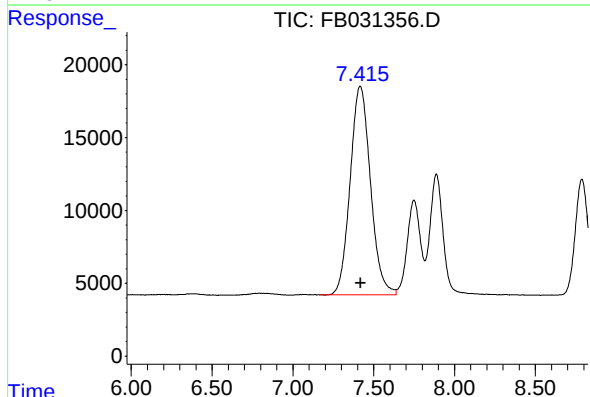




#1 2-Methylpentane

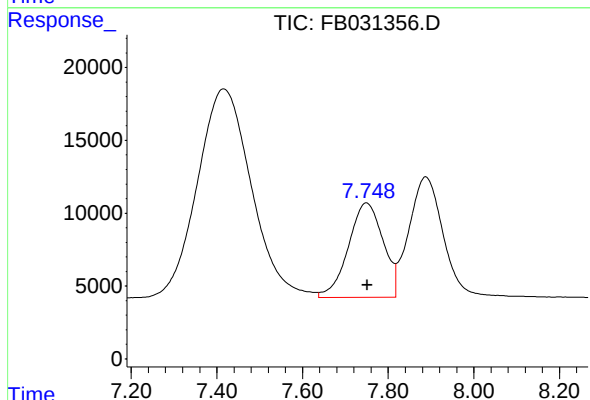
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 1077482
Conc: 32.51 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



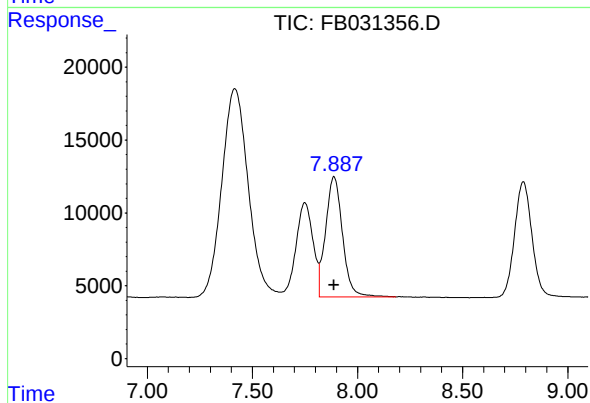
#2 2,2,4-Trimethylpentane

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 1252352
Conc: 33.30 ng/ml



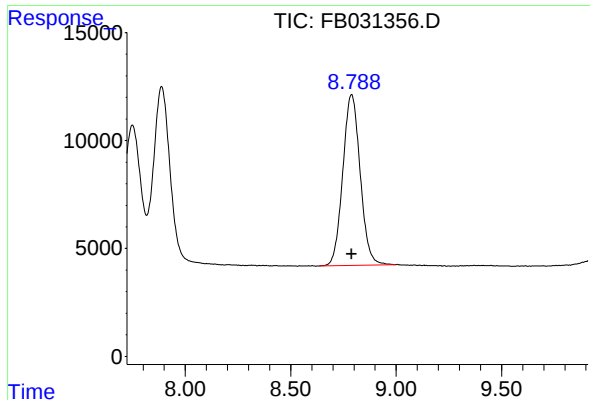
#3 n-Heptane

R.T.: 7.750 min
Delta R.T.: -0.002 min
Response: 365142
Conc: 10.11 ng/ml



#4 Benzene

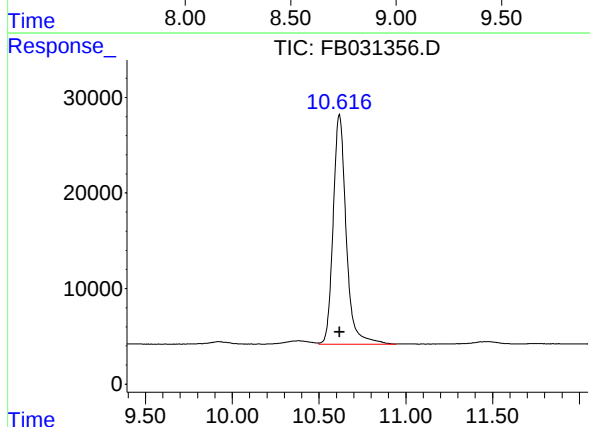
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 462078
Conc: 10.85 ng/ml



#5 AAA-TFT

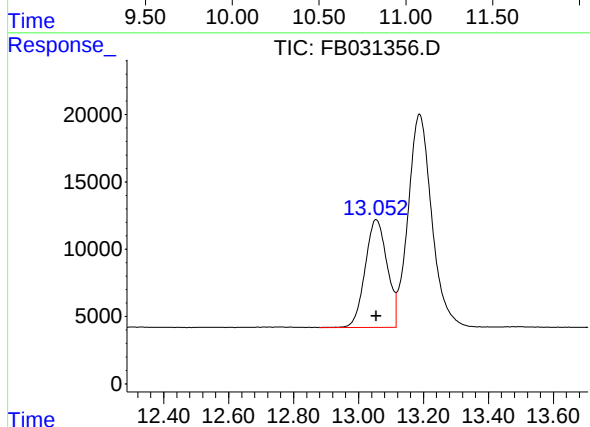
R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 453909
Conc: 19.03 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



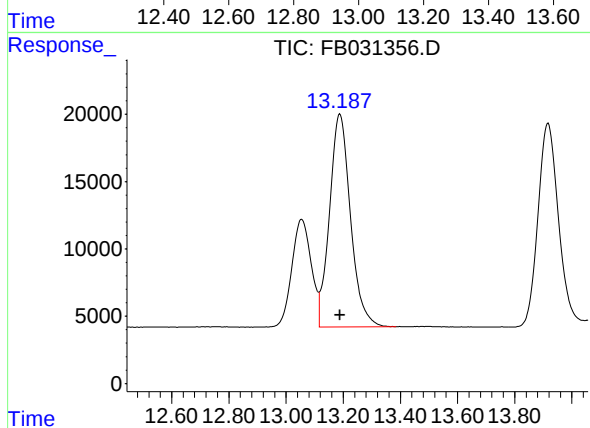
#6 Toluene

R.T.: 10.617 min
Delta R.T.: 0.000 min
Response: 1252023
Conc: 32.06 ng/ml



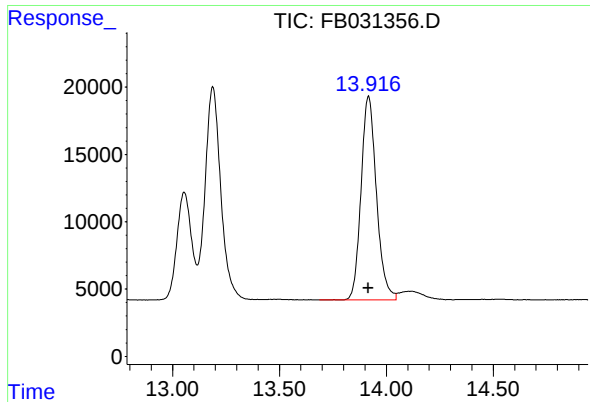
#7 Ethylbenzene

R.T.: 13.054 min
Delta R.T.: 0.000 min
Response: 375855
Conc: 10.85 ng/ml



#8 m-Xylene

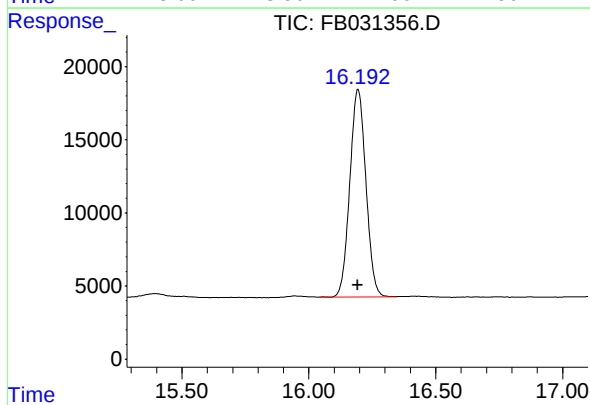
R.T.: 13.188 min
Delta R.T.: 0.000 min
Response: 804125
Conc: 21.51 ng/ml



#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.000 min
Response: 756575
Conc: 21.24 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.194 min
Delta R.T.: 0.002 min
Response: 625712
Conc: 22.09 ng/ml