

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB013125\
 Data File : FB031432.D
 Signal(s) : FID2B.CH
 Acq On : 31 Jan 2025 18:58
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Feb 01 00:17:05 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	8.793	454503	19.055 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.718	714491	21.556 ng/ml
2) t 2,2,4-Trimethylpentane	7.423	976506	25.966 ng/ml
3) t n-Heptane	7.754	284660	7.885 ng/ml
4) t Benzene	7.893	415623	9.759 ng/ml
6) t Toluene	10.623	1127689	28.881 ng/ml
7) t Ethylbenzene	13.059	325697	9.405 ng/ml
8) t m-Xylene	13.193	701131	18.757 ng/ml
9) t O-Xylene	13.921	669399	18.796 ng/ml
10) t 1,2,4-Trimethylbenzene	16.197	518422	18.305 ng/ml

(f)=RT Delta > 1/2 Window

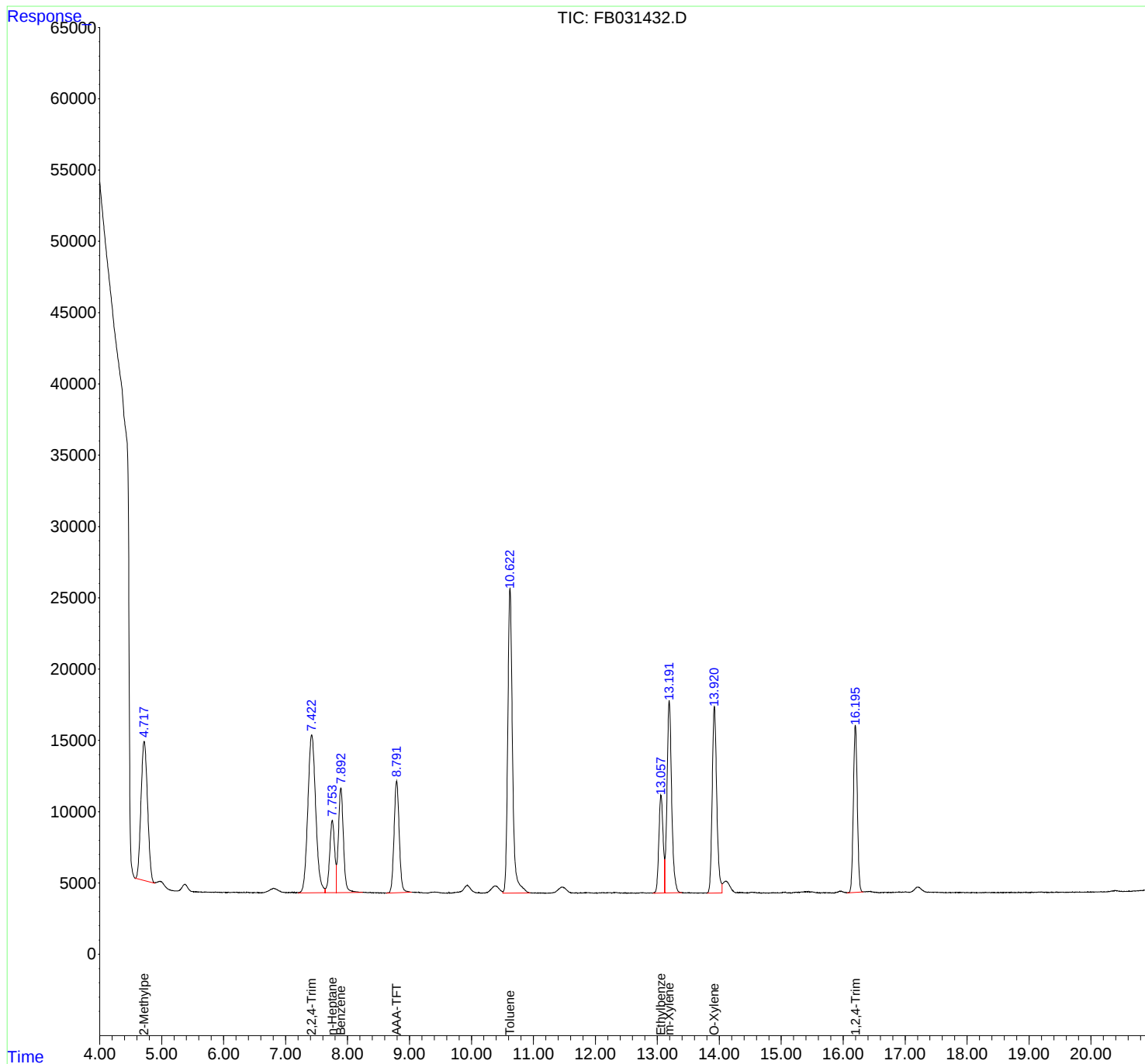
(m)=manual int.

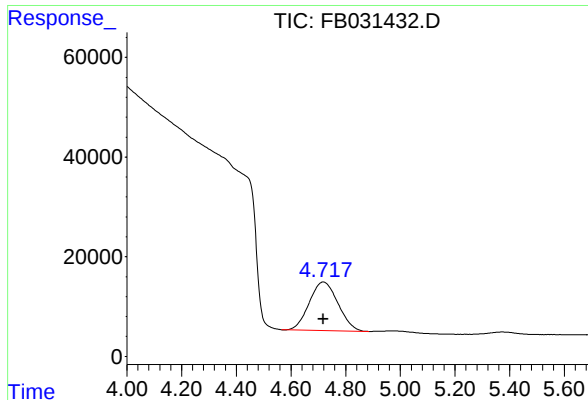
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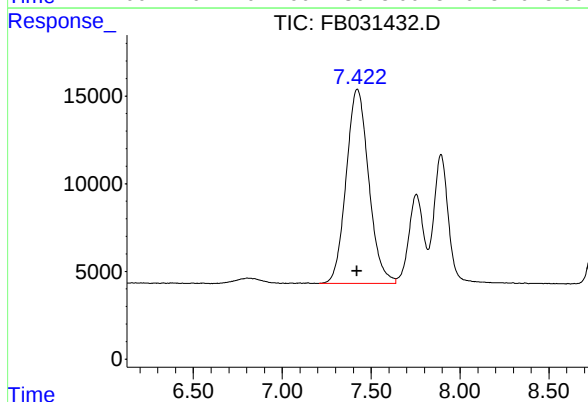




#1 2-Methylpentane

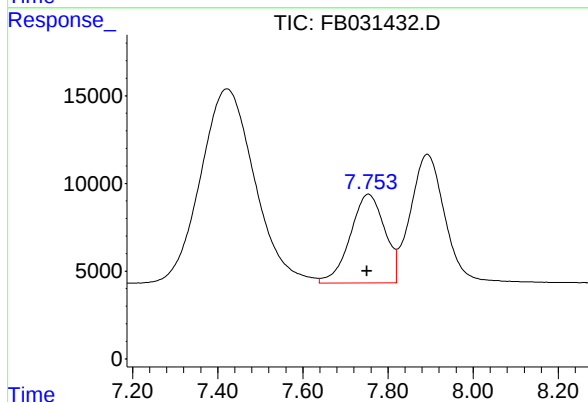
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 714491
Conc: 21.56 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



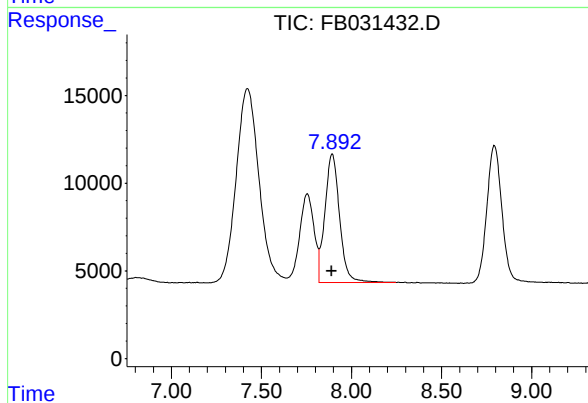
#2 2,2,4-Trimethylpentane

R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 976506
Conc: 25.97 ng/ml



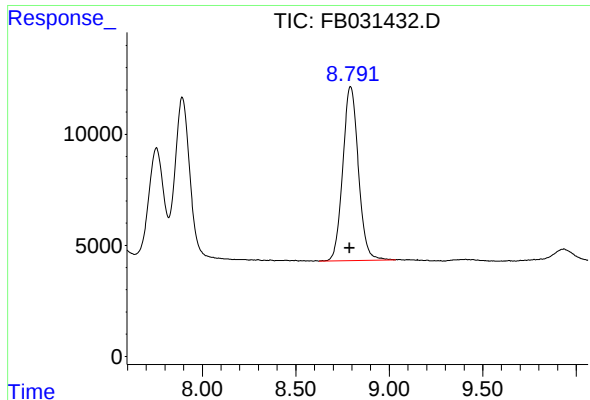
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: 0.003 min
Response: 284660
Conc: 7.89 ng/ml



#4 Benzene

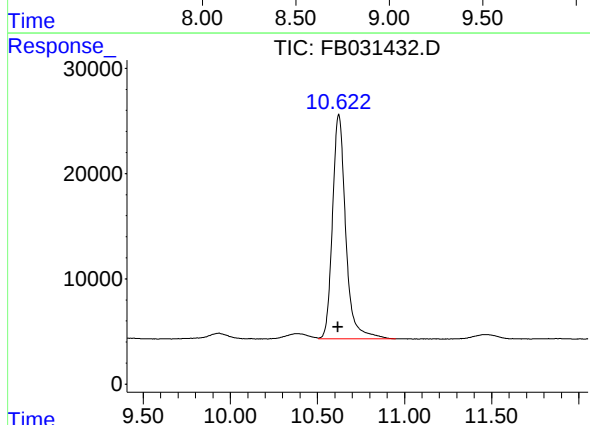
R.T.: 7.893 min
Delta R.T.: 0.003 min
Response: 415623
Conc: 9.76 ng/ml



#5 AAA-TFT

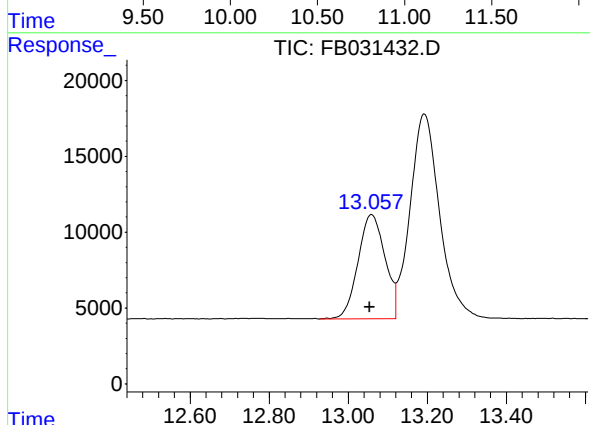
R.T.: 8.793 min
Delta R.T.: 0.003 min
Response: 454503
Conc: 19.05 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



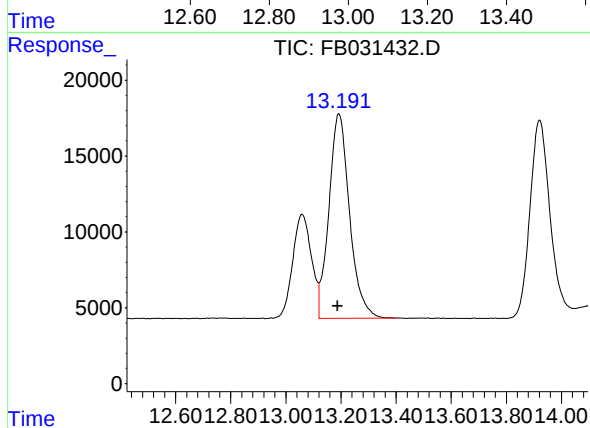
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.005 min
Response: 1127689
Conc: 28.88 ng/ml



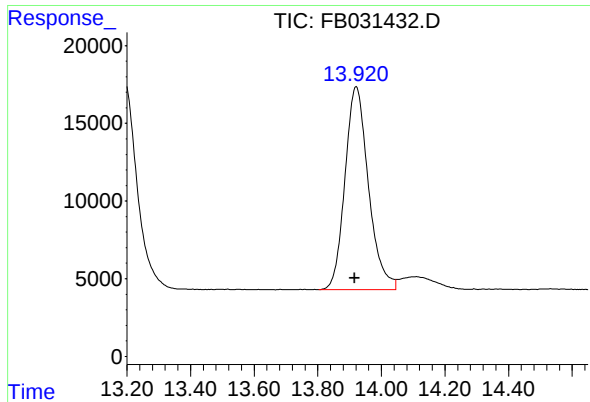
#7 Ethylbenzene

R.T.: 13.059 min
Delta R.T.: 0.005 min
Response: 325697
Conc: 9.41 ng/ml



#8 m-Xylene

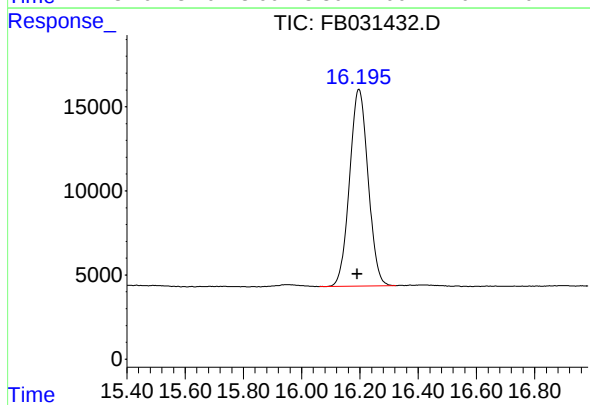
R.T.: 13.193 min
Delta R.T.: 0.005 min
Response: 701131
Conc: 18.76 ng/ml



#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: 0.006 min
Response: 669399
Conc: 18.80 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.197 min
Delta R.T.: 0.005 min
Response: 518422
Conc: 18.31 ng/ml