

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB013125\
 Data File : FB031421.D
 Signal(s) : FID2B.CH
 Acq On : 31 Jan 2025 13:38
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Feb 01 00:16:00 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	8.791	502716	21.076 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.717	735152	22.179 ng/ml
2) t 2,2,4-Trimethylpentane	7.420	990812	26.346 ng/ml
3) t n-Heptane	7.753	292997	8.116 ng/ml
4) t Benzene	7.891	415541	9.757 ng/ml
6) t Toluene	10.621	1137456	29.131 ng/ml
7) t Ethylbenzene	13.058	330465	9.543 ng/ml
8) t m-Xylene	13.192	717104	19.185 ng/ml
9) t O-Xylene	13.920	671452	18.854 ng/ml
10) t 1,2,4-Trimethylbenzene	16.196	532994	18.820 ng/ml

(f)=RT Delta > 1/2 Window

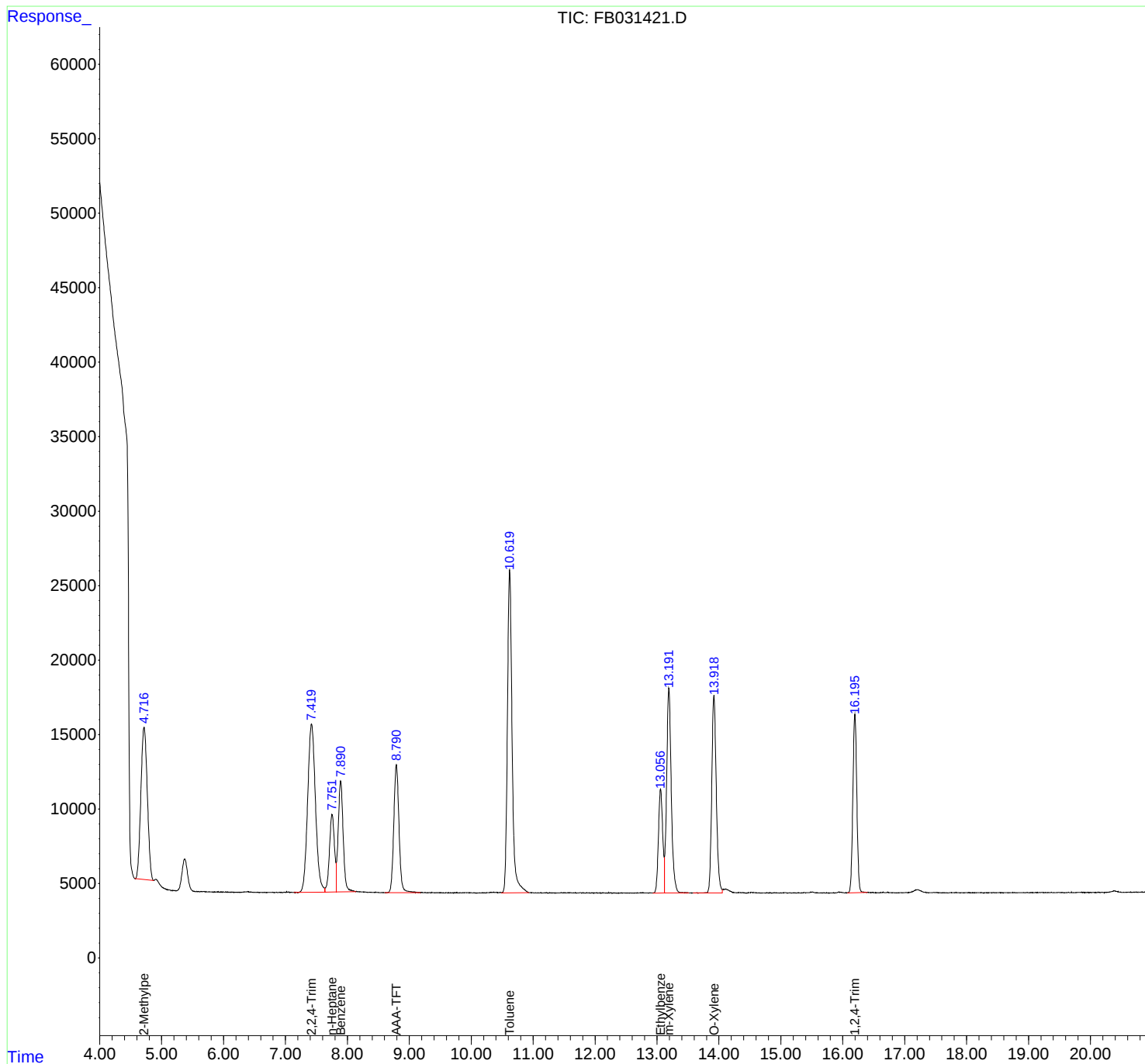
(m)=manual int.

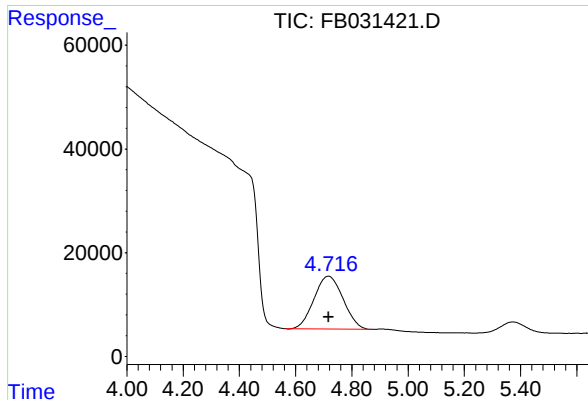
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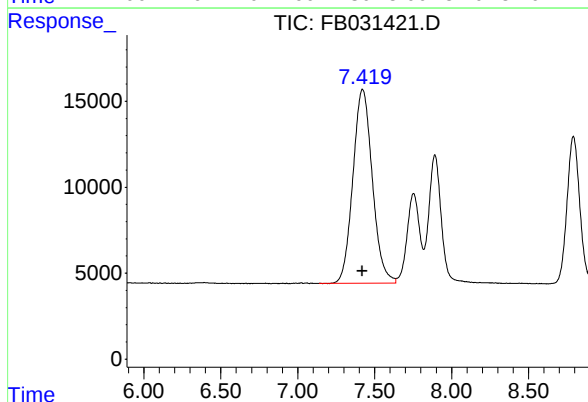




#1 2-Methylpentane

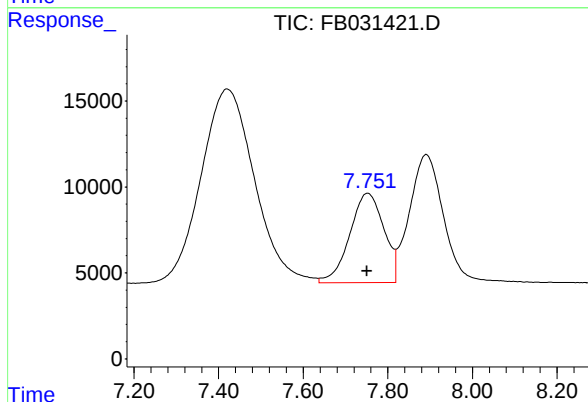
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 735152
Conc: 22.18 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



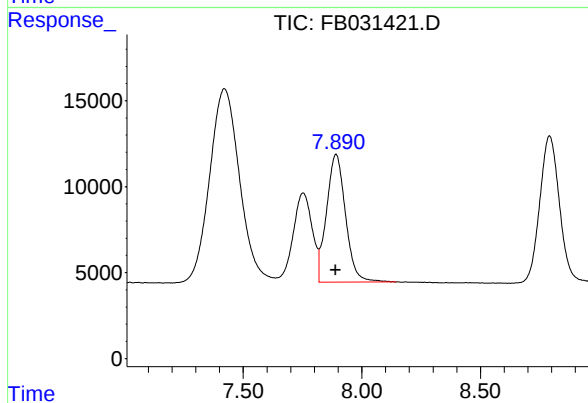
#2 2,2,4-Trimethylpentane

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 990812
Conc: 26.35 ng/ml



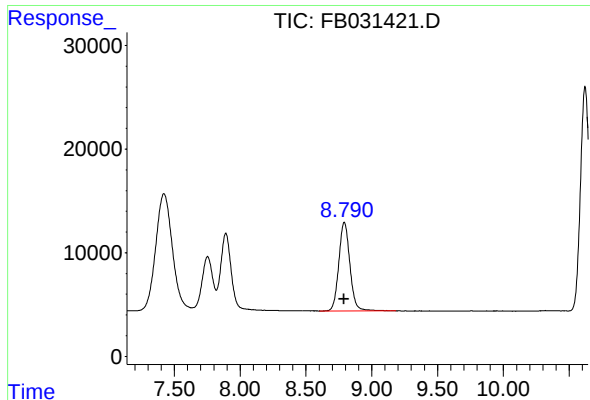
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 292997
Conc: 8.12 ng/ml



#4 Benzene

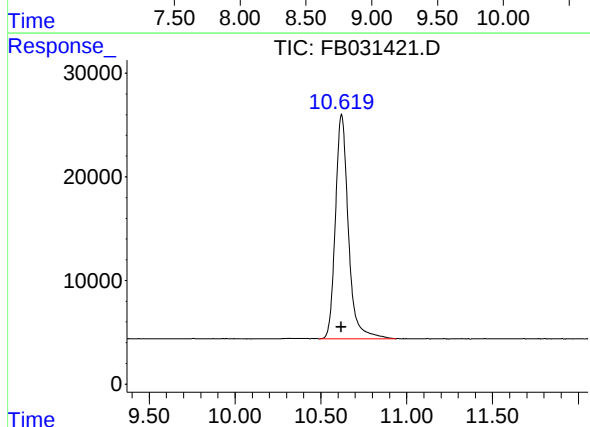
R.T.: 7.891 min
Delta R.T.: 0.002 min
Response: 415541
Conc: 9.76 ng/ml



#5 AAA-TFT

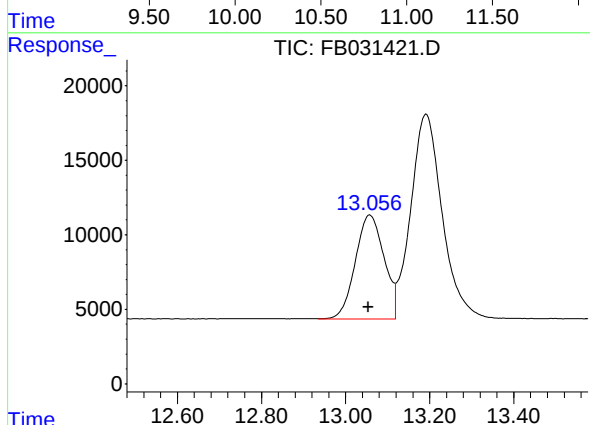
R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 502716
Conc: 21.08 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



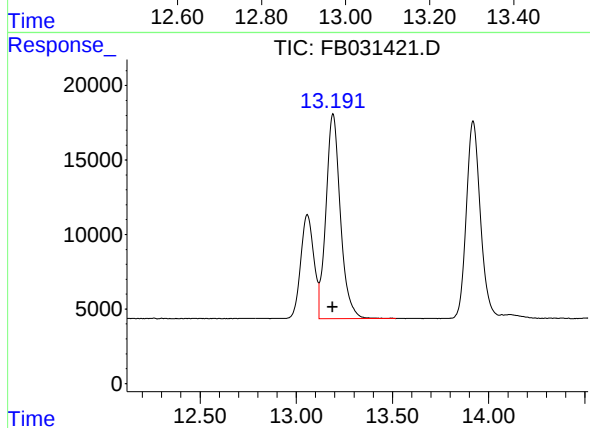
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.003 min
Response: 1137456
Conc: 29.13 ng/ml



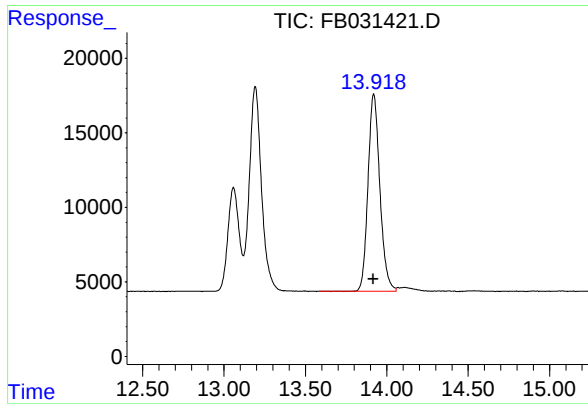
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: 0.003 min
Response: 330465
Conc: 9.54 ng/ml



#8 m-Xylene

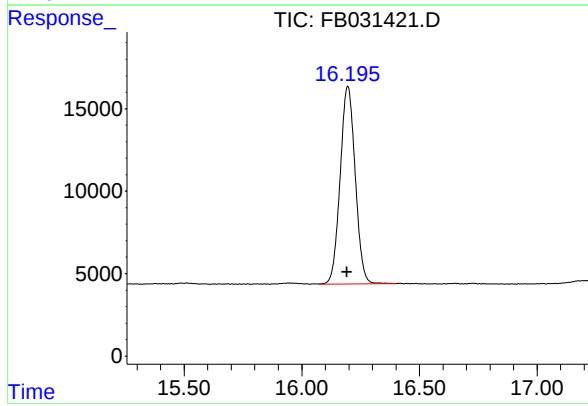
R.T.: 13.192 min
Delta R.T.: 0.004 min
Response: 717104
Conc: 19.18 ng/ml



#9 O-Xylene

R.T.: 13.920 min
Delta R.T.: 0.004 min
Response: 671452
Conc: 18.85 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min
Delta R.T.: 0.004 min
Response: 532994
Conc: 18.82 ng/ml