

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB012725\
 Data File : FB031350.D
 Signal(s) : FID2B.CH
 Acq On : 27 Jan 2025 12:12
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jan 28 00:30:09 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	434411	18.212 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.720	1090660	32.905 ng/ml
2) t 2,2,4-Trimethylpentane	7.424	1253671	33.336 ng/ml
3) t n-Heptane	7.753	410676	11.376 ng/ml
4) t Benzene	7.892	487568	11.448 ng/ml
6) t Toluene	10.621	1344068	34.422 ng/ml
7) t Ethylbenzene	13.058	385121	11.121 ng/ml
8) t m-Xylene	13.191	832356	22.268 ng/ml
9) t O-Xylene	13.919	781762	21.951 ng/ml
10) t 1,2,4-Trimethylbenzene	16.195	616727	21.776 ng/ml

(f)=RT Delta > 1/2 Window

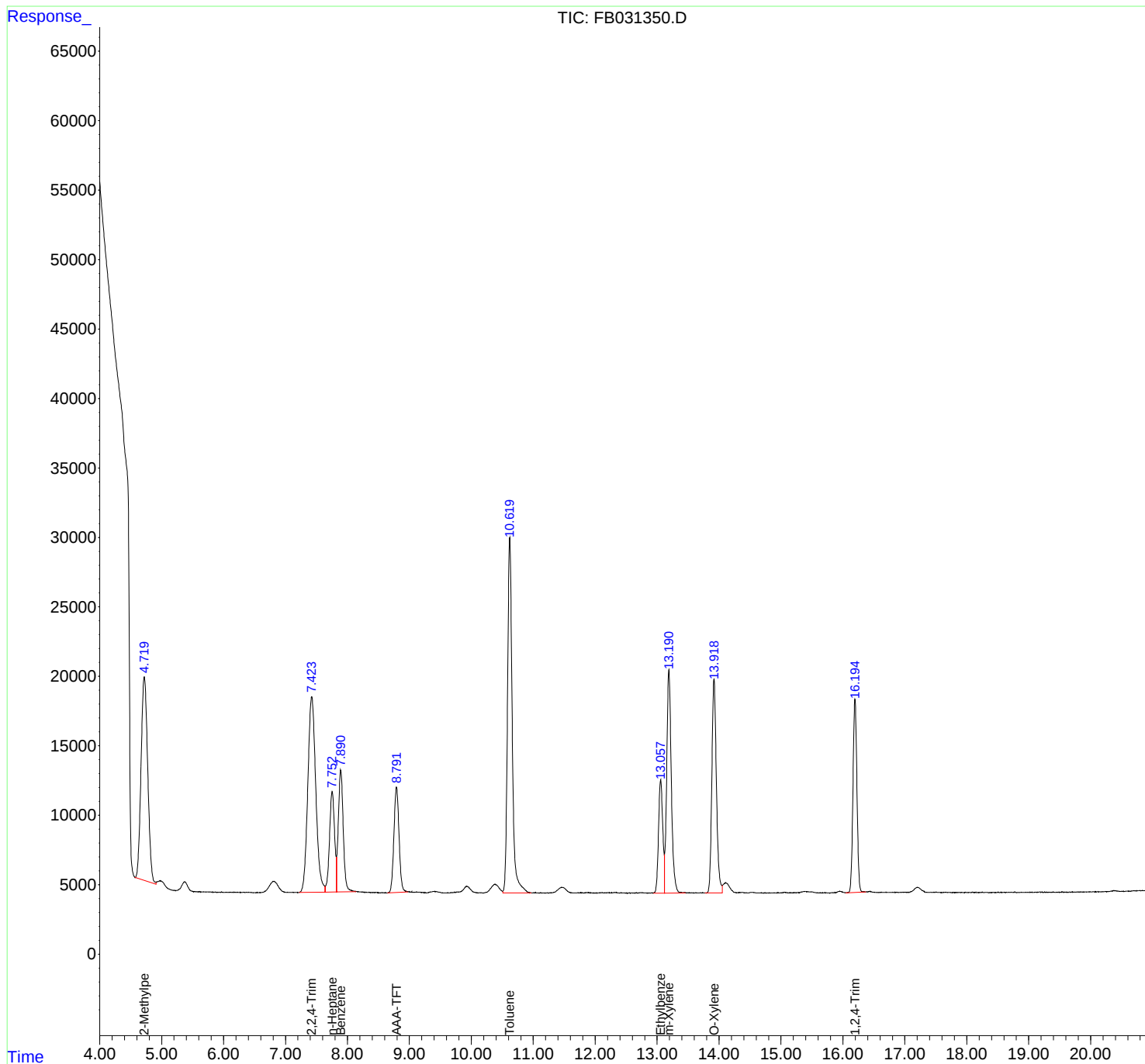
(m)=manual int.

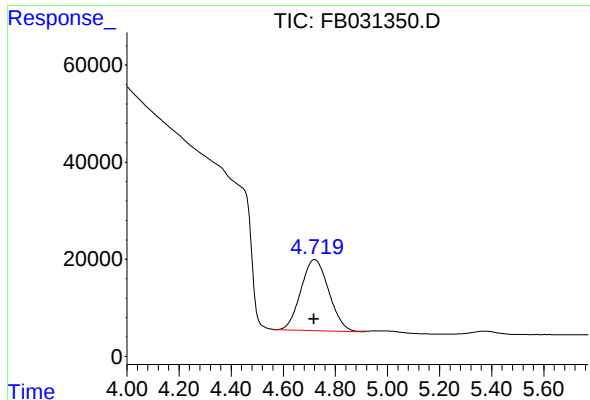
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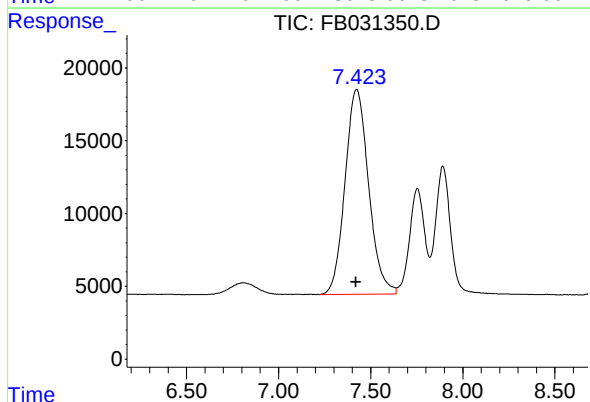




#1 2-Methylpentane

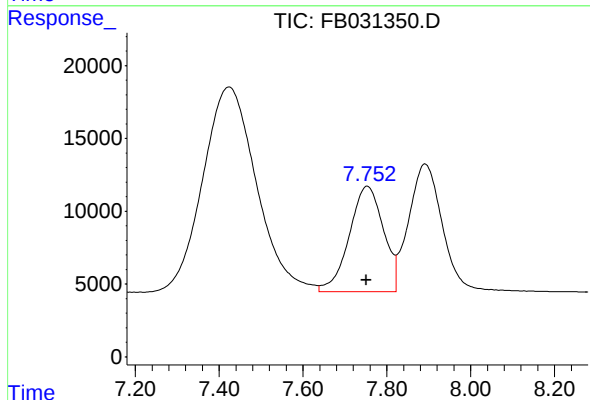
R.T.: 4.720 min
Delta R.T.: 0.002 min
Response: 1090660
Conc: 32.91 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



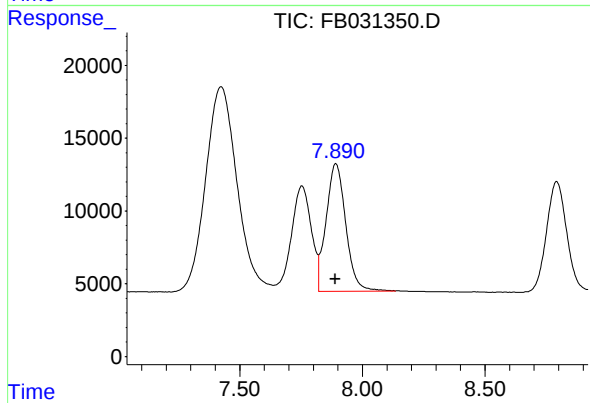
#2 2,2,4-Trimethylpentane

R.T.: 7.424 min
Delta R.T.: 0.005 min
Response: 1253671
Conc: 33.34 ng/ml



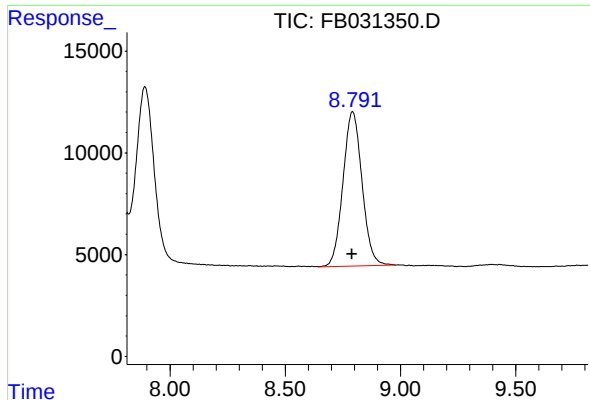
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 410676
Conc: 11.38 ng/ml



#4 Benzene

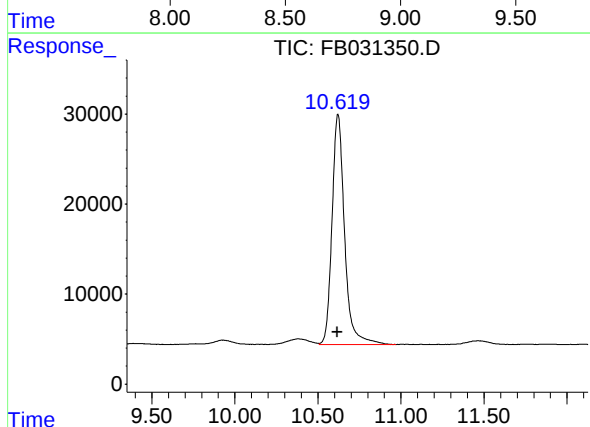
R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 487568
Conc: 11.45 ng/ml



#5 AAA-TFT

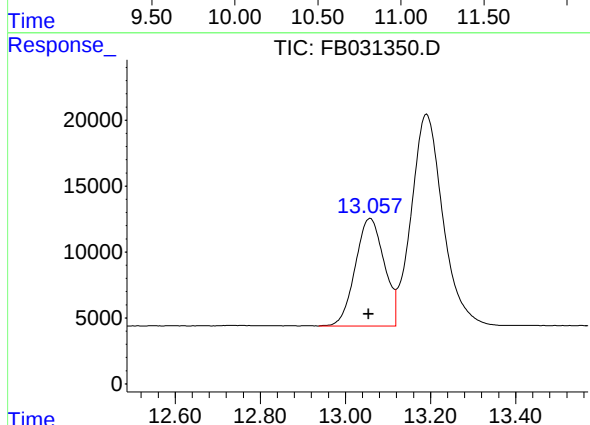
R.T.: 8.792 min
Delta R.T.: 0.003 min
Response: 434411
Conc: 18.21 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



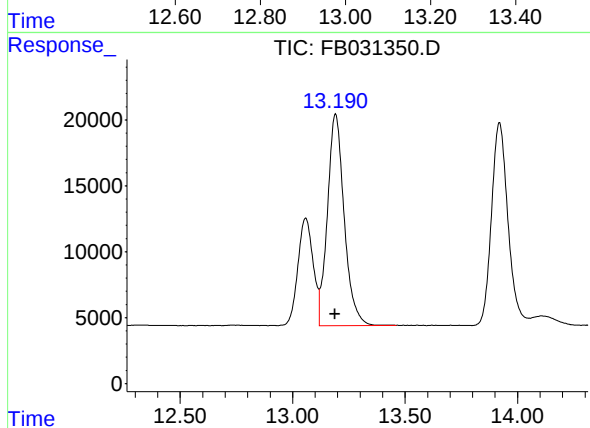
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.003 min
Response: 1344068
Conc: 34.42 ng/ml



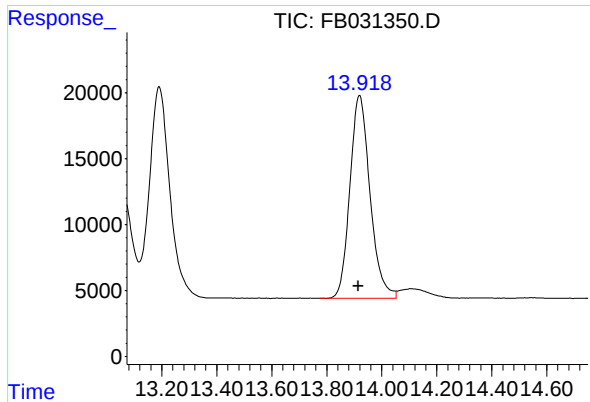
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: 0.004 min
Response: 385121
Conc: 11.12 ng/ml



#8 m-Xylene

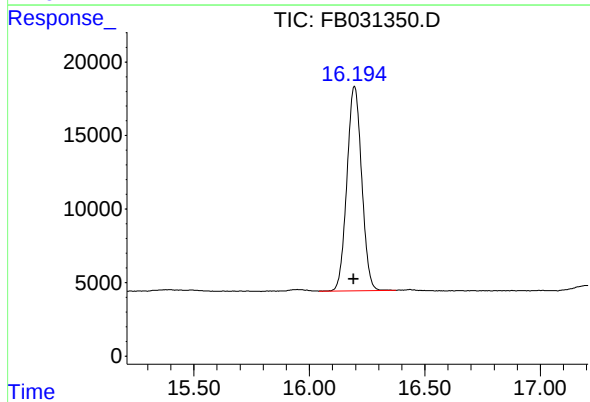
R.T.: 13.191 min
Delta R.T.: 0.003 min
Response: 832356
Conc: 22.27 ng/ml



#9 O-Xylene

R.T.: 13.919 min
Delta R.T.: 0.004 min
Response: 781762
Conc: 21.95 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.195 min
Delta R.T.: 0.003 min
Response: 616727
Conc: 21.78 ng/ml