

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091924\
 Data File : FB030936.D
 Signal(s) : FID2B.CH
 Acq On : 19 Sep 2024 16:53
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Sep 20 01:55:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082724.M
 Quant Title :
 QLast Update : Tue Aug 27 11:54:45 2024
 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	8.788	289779	23.951 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.706	587345	32.869 ng/ml
2) t 2,2,4-Trimethylpentane	7.412	597010	32.561 ng/ml
3) t n-Heptane	7.747	209312	11.318 ng/ml
4) t Benzene	7.884	250758	11.099 ng/ml
6) t Toluene	10.616	716497	32.805 ng/ml
7) t Ethylbenzene	13.053	220732	10.544 ng/ml
8) t m-Xylene	13.185	440683	21.239 ng/ml
9) t O-Xylene	13.912	421632	20.920 ng/ml
10) t 1,2,4-Trimethylbenzene	16.187	403720	20.233 ng/ml

(f)=RT Delta > 1/2 Window

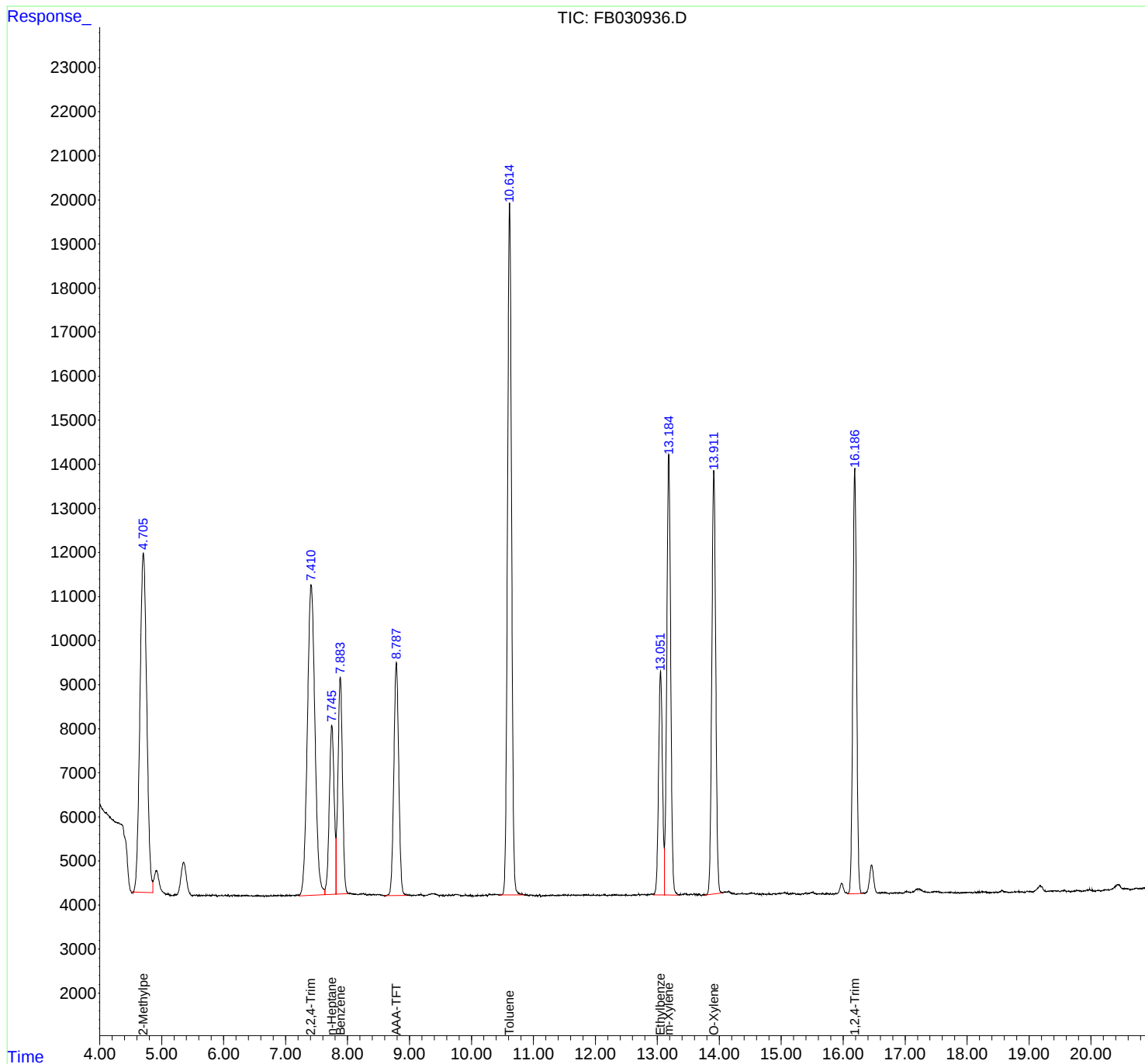
(m)=manual int.

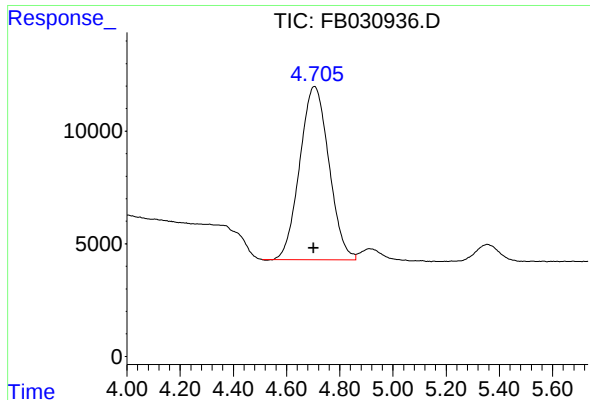
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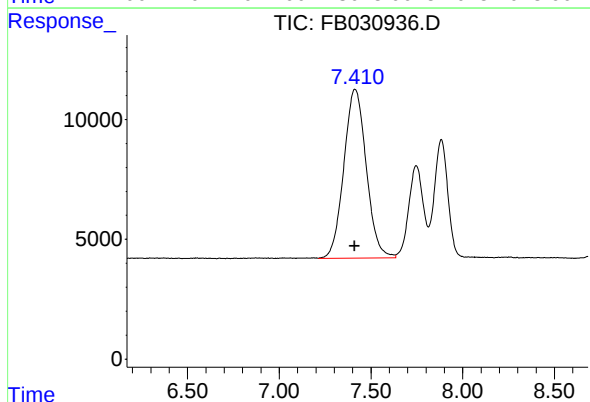




#1 2-Methylpentane

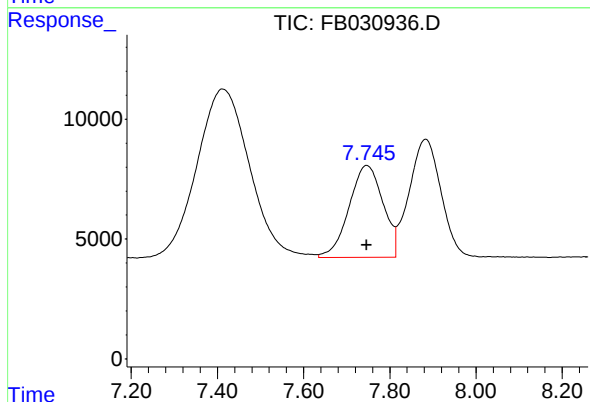
R.T.: 4.706 min
Delta R.T.: 0.004 min
Response: 587345
Conc: 32.87 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



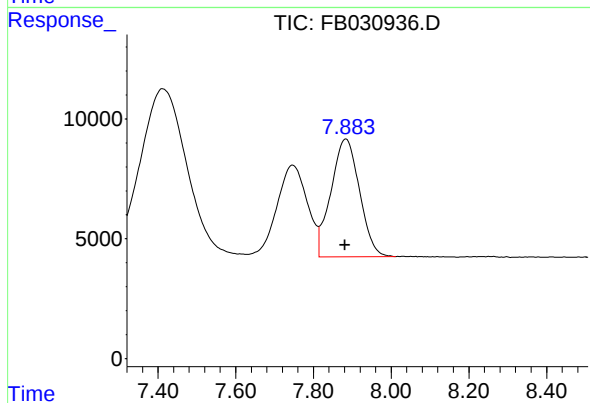
#2 2,2,4-Trimethylpentane

R.T.: 7.412 min
Delta R.T.: 0.001 min
Response: 597010
Conc: 32.56 ng/ml



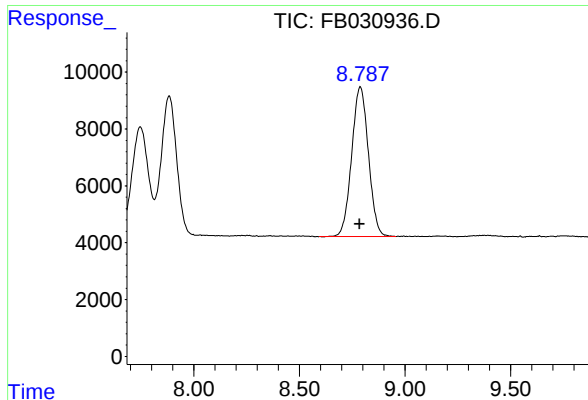
#3 n-Heptane

R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 209312
Conc: 11.32 ng/ml



#4 Benzene

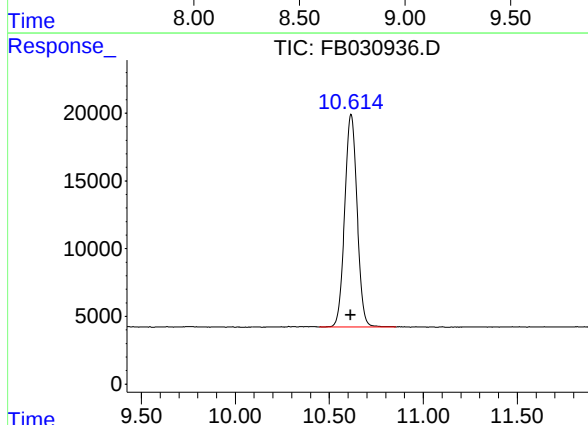
R.T.: 7.884 min
Delta R.T.: 0.003 min
Response: 250758
Conc: 11.10 ng/ml



#5 AAA-TFT

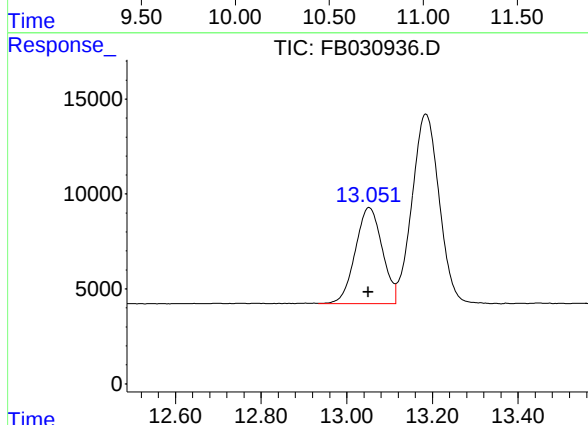
R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 289779
Conc: 23.95 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



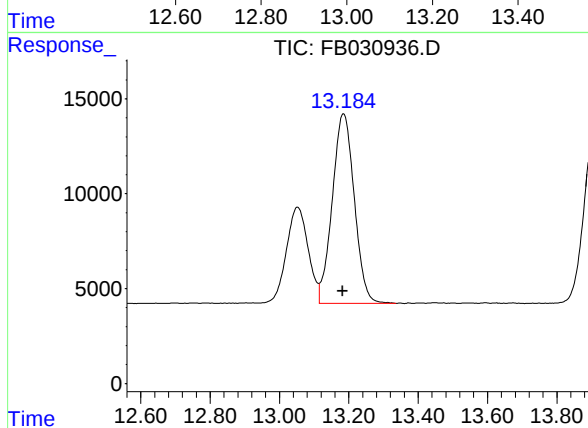
#6 Toluene

R.T.: 10.616 min
Delta R.T.: 0.002 min
Response: 716497
Conc: 32.81 ng/ml



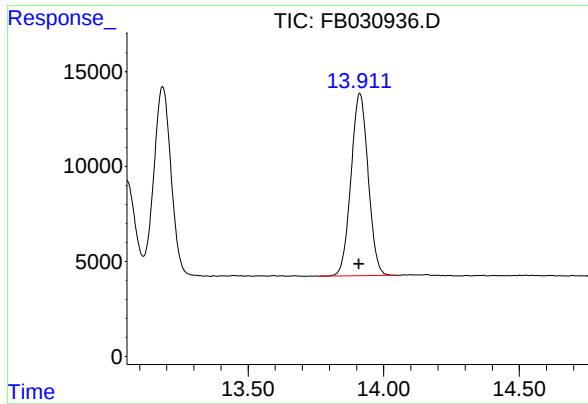
#7 Ethylbenzene

R.T.: 13.053 min
Delta R.T.: 0.002 min
Response: 220732
Conc: 10.54 ng/ml



#8 m-Xylene

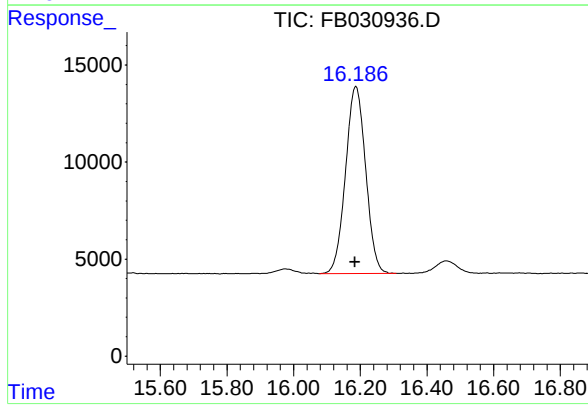
R.T.: 13.185 min
Delta R.T.: 0.003 min
Response: 440683
Conc: 21.24 ng/ml



#9 O-Xylene

R.T.: 13.912 min
Delta R.T.: 0.003 min
Response: 421632
Conc: 20.92 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.187 min
Delta R.T.: 0.003 min
Response: 403720
Conc: 20.23 ng/ml