

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB021125\
Data File : FB031496.D
Signal(s) : FID2B.CH
Acq On : 11 Feb 2025 9:32
Operator : YP/AJ
Sample : 5 GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
5 GRO STD

Integration File: Calibration.e
Quant Time: Feb 11 11:27:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021125.M
Quant Title :
QLast Update : Tue Feb 11 11:26:21 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	8.783	129950	5.460 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	252674	7.552 ng/ml
2) t 2,2,4-Trimethylpentane	7.409	308763	7.791 ng/ml
3) t n-Heptane	7.743	93540	2.498 ng/ml
4) t Benzene	7.881	113600	2.422 ng/ml
6) t Toluene	10.611	333318	7.926 ng/ml
7) t Ethylbenzene	13.048	98563	2.718 ng/ml
8) t m-Xylene	13.182	209393	5.321 ng/ml
9) t O-Xylene	13.909	201640	5.379 ng/ml
10) t 1,2,4-Trimethylbenzene	16.186	167975	5.675 ng/ml

(f)=RT Delta > 1/2 Window

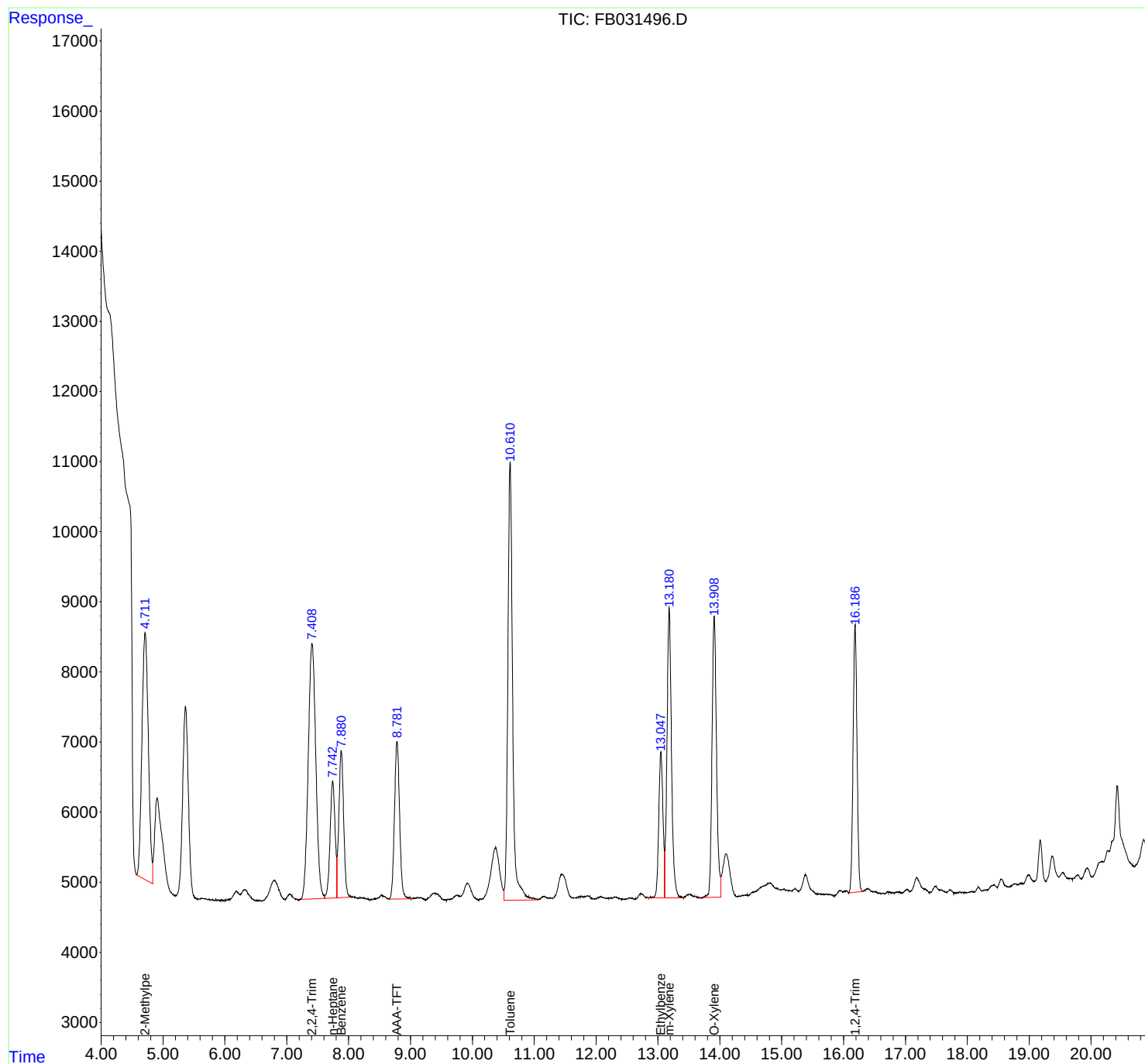
(m)=manual int.

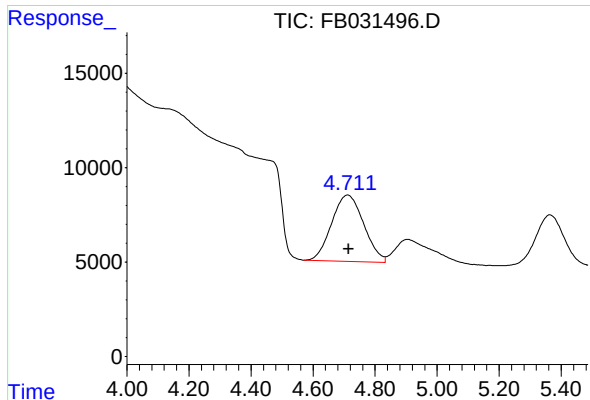
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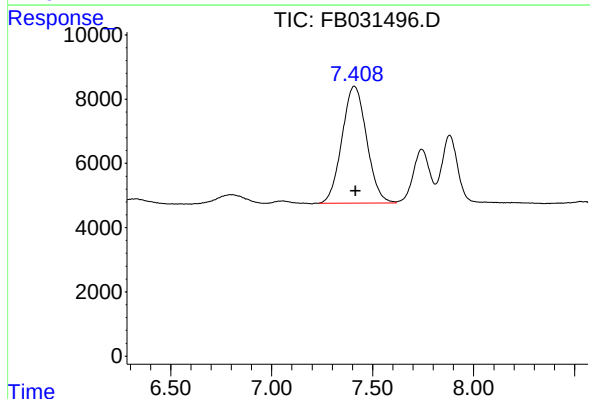




#1 2-Methylpentane

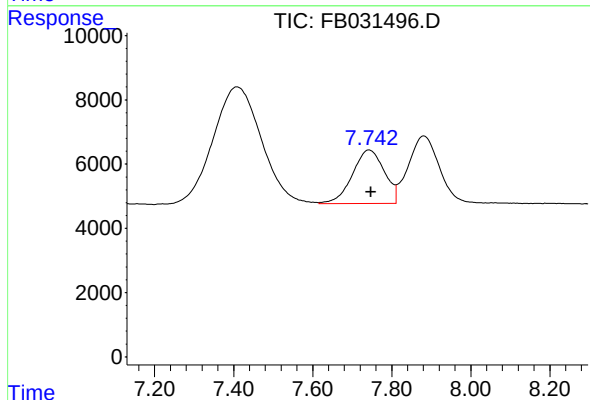
R.T.: 4.712 min
Delta R.T.: -0.002 min
Response: 252674
Conc: 7.55 ng/ml

Instrument :
FID_B
ClientSampleId :
5 GRO STD



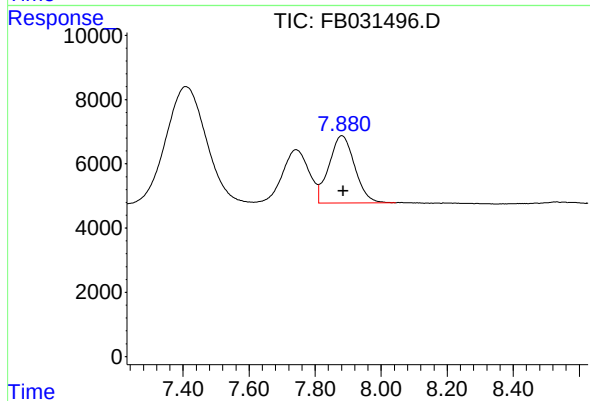
#2 2,2,4-Trimethylpentane

R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 308763
Conc: 7.79 ng/ml



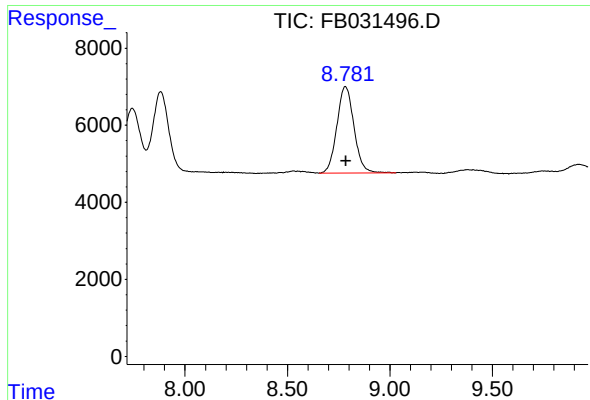
#3 n-Heptane

R.T.: 7.743 min
Delta R.T.: -0.005 min
Response: 93540
Conc: 2.50 ng/ml



#4 Benzene

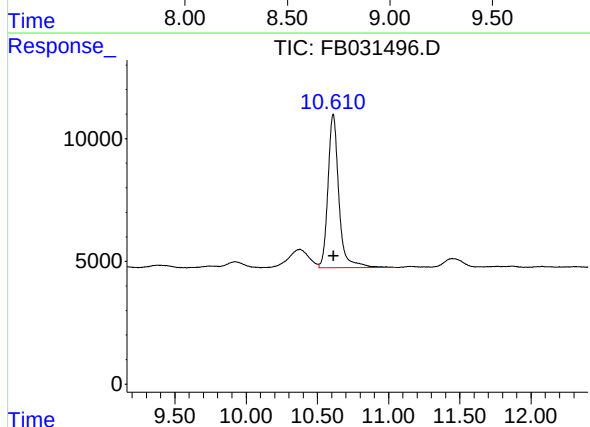
R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 113600
Conc: 2.42 ng/ml



#5 AAA-TFT

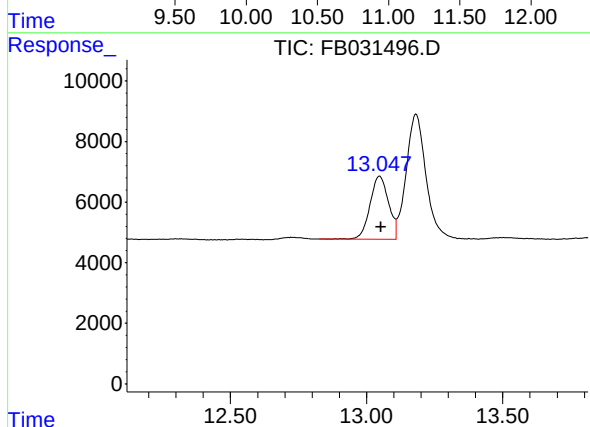
R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 129950
Conc: 5.46 ng/ml

Instrument :
FID_B
ClientSampleId :
5 GRO STD



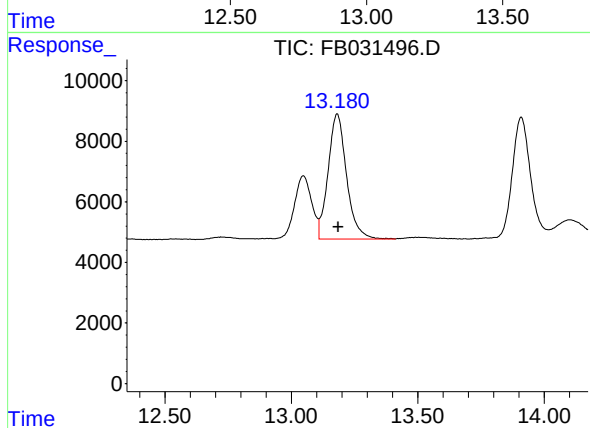
#6 Toluene

R.T.: 10.611 min
Delta R.T.: -0.004 min
Response: 333318
Conc: 7.93 ng/ml



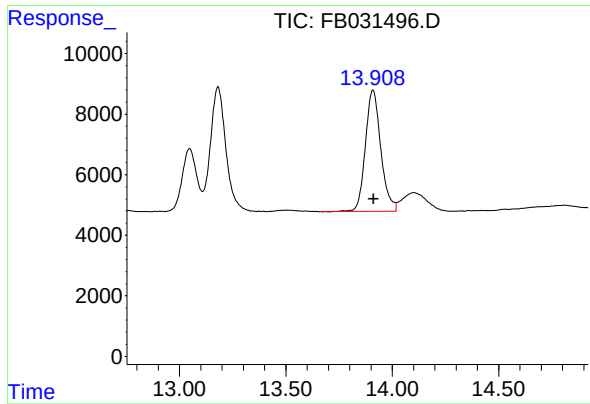
#7 Ethylbenzene

R.T.: 13.048 min
Delta R.T.: -0.005 min
Response: 98563
Conc: 2.72 ng/ml



#8 m-Xylene

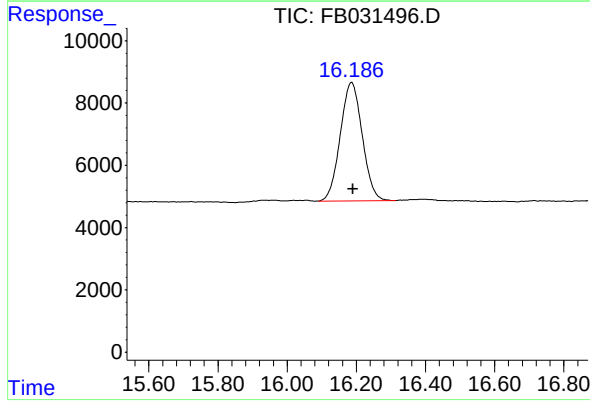
R.T.: 13.182 min
Delta R.T.: -0.004 min
Response: 209393
Conc: 5.32 ng/ml



#9 O-Xylene

R.T.: 13.909 min
Delta R.T.: -0.005 min
Response: 201640
Conc: 5.38 ng/ml

Instrument :
FID_B
ClientSampleId :
5 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.186 min
Delta R.T.: -0.004 min
Response: 167975
Conc: 5.68 ng/ml