

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050123\
 Data File : FB029760.D
 Signal(s) : FID2B.CH
 Acq On : 1 May 2023 14:52
 Operator : YP/AJ
 Sample : 02500-16 2000X
 Misc : 5.00G/5.00 ML MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Integration File: Calibration.e
 Quant Time: May 02 01:42:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041723.M
 Quant Title :
 QLast Update : Mon Apr 17 12:32:26 2023
 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	8.800	498780	37.428 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.703	84663	6.017 ng/ml
2) t 2,2,4-Trimethylpentane	7.389	213914	13.926 ng/ml
3) t n-Heptane	7.751	327109	20.324 ng/ml
4) t Benzene	7.874	54028	2.721 ng/ml
6) t Toluene	10.619	796489	41.237 ng/ml
7) t Ethylbenzene	13.054	263321	14.549 ng/ml
8) t m-Xylene	13.186	773408	42.764 ng/ml
9) t O-Xylene	13.915	301557	17.197 ng/ml
10) t 1,2,4-Trimethylbenzene	16.190	356255	19.934 ng/ml

(f)=RT Delta > 1/2 Window

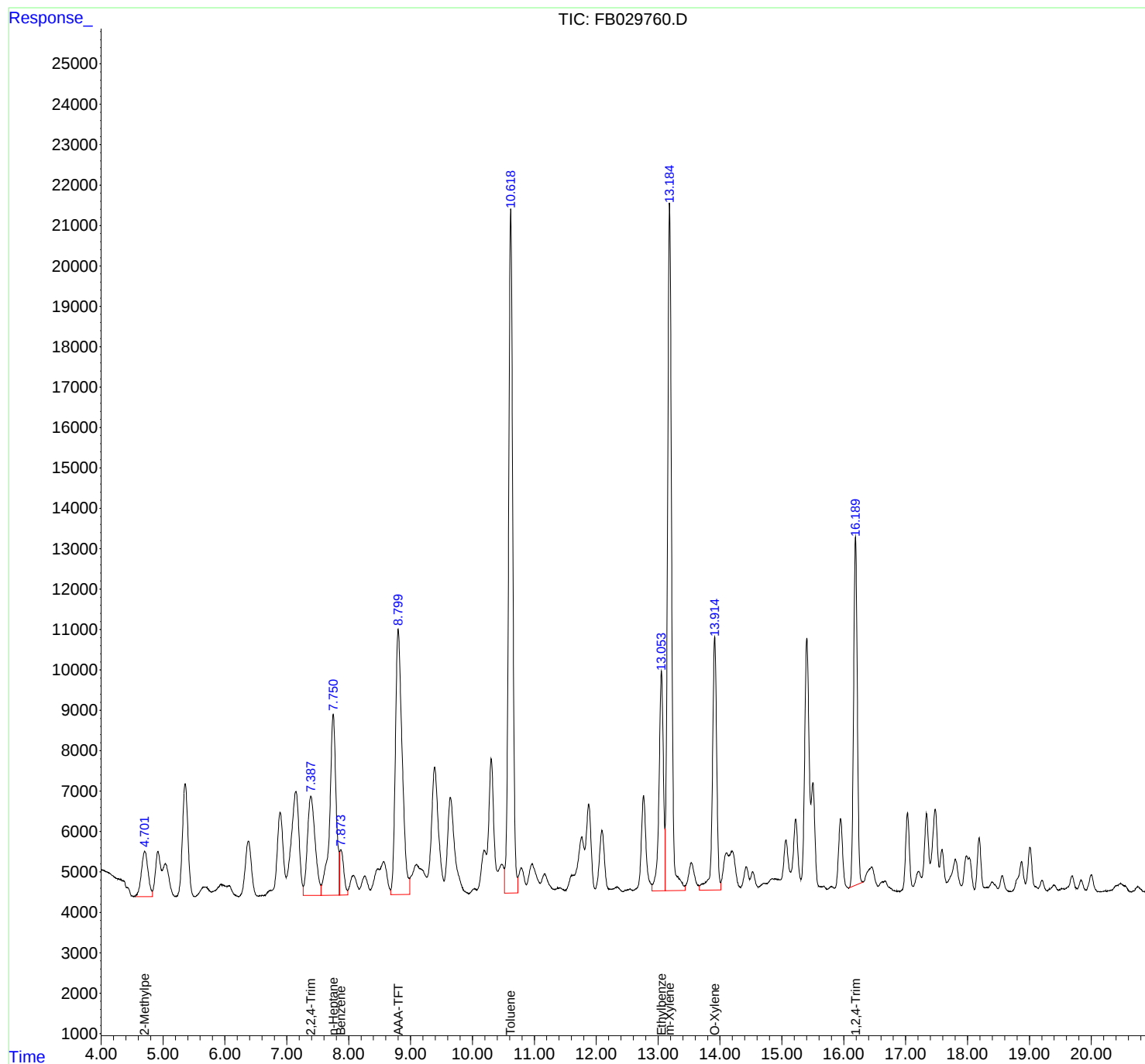
(m)=manual int.

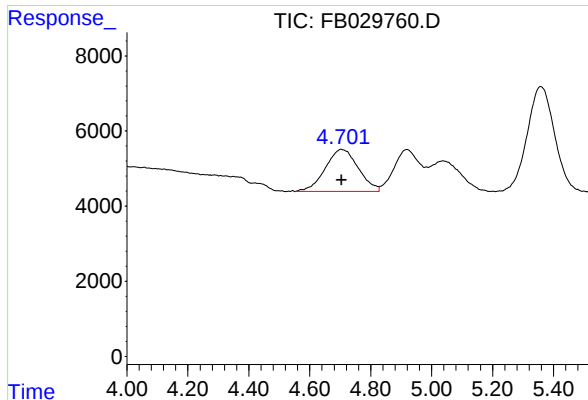
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050123\
Data File : FB029760.D
Signal(s) : FID2B.CH
Acq On : 1 May 2023 14:52
Operator : YP/AJ
Sample : 02500-16 2000X
Misc : 5.00G/5.00 ML MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

Integration File: Calibration.e
Quant Time: May 02 01:42:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041723.M
Quant Title :
QLast Update : Mon Apr 17 12:32:26 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um

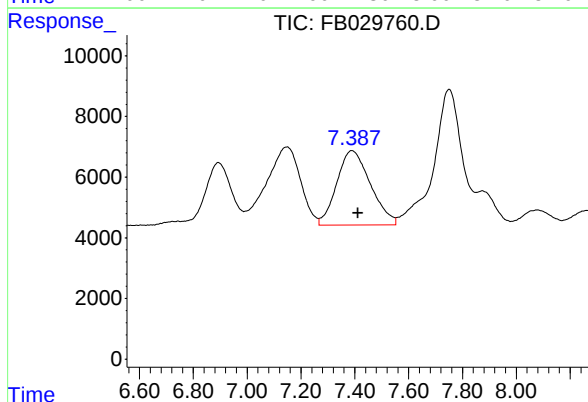




#1 2-Methylpentane

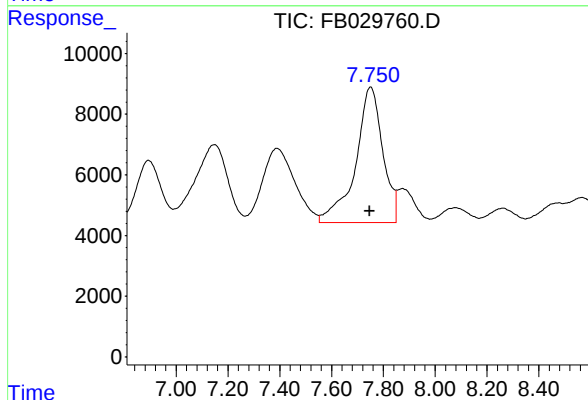
R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 84663
Conc: 6.02 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL



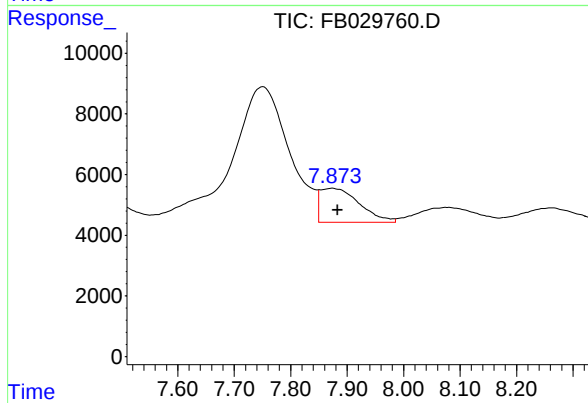
#2 2,2,4-Trimethylpentane

R.T.: 7.389 min
Delta R.T.: -0.024 min
Response: 213914
Conc: 13.93 ng/ml



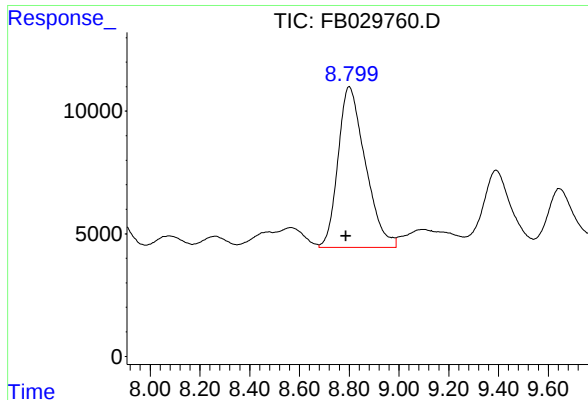
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: 0.005 min
Response: 327109
Conc: 20.32 ng/ml



#4 Benzene

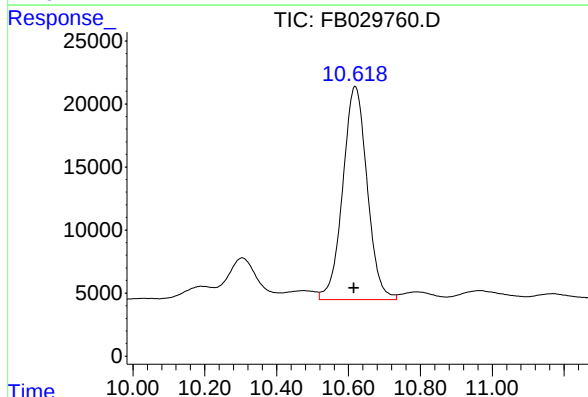
R.T.: 7.874 min
Delta R.T.: -0.009 min
Response: 54028
Conc: 2.72 ng/ml



#5 AAA-TFT

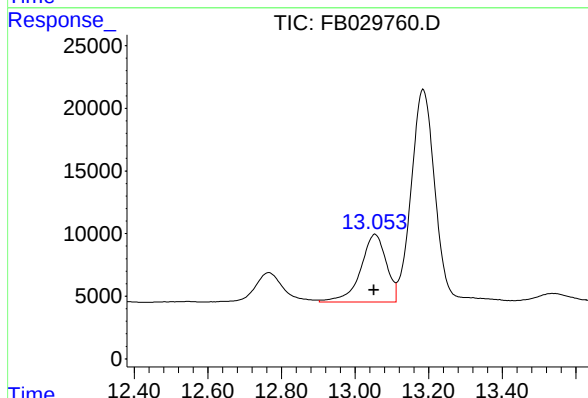
R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 498780
Conc: 37.43 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL



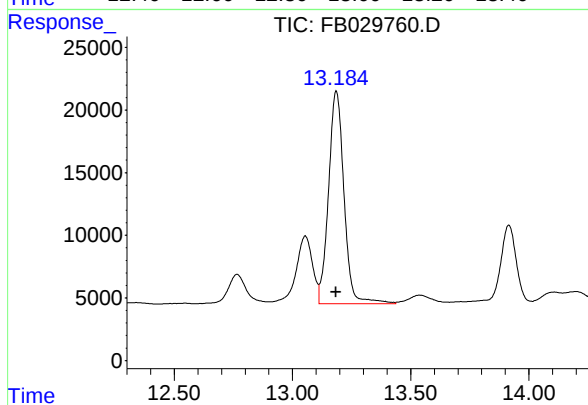
#6 Toluene

R.T.: 10.619 min
Delta R.T.: 0.004 min
Response: 796489
Conc: 41.24 ng/ml



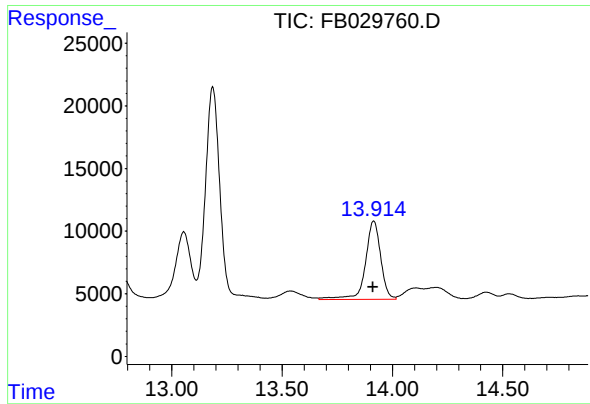
#7 Ethylbenzene

R.T.: 13.054 min
Delta R.T.: 0.002 min
Response: 263321
Conc: 14.55 ng/ml



#8 m-Xylene

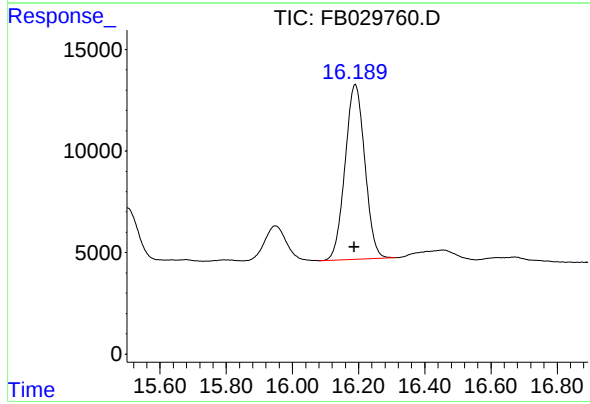
R.T.: 13.186 min
Delta R.T.: 0.001 min
Response: 773408
Conc: 42.76 ng/ml



#9 O-Xylene

R.T.: 13.915 min
Delta R.T.: 0.004 min
Response: 301557
Conc: 17.20 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL



#10 1,2,4-Trimethylbenzene

R.T.: 16.190 min
Delta R.T.: 0.004 min
Response: 356255
Conc: 19.93 ng/ml