

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042925\
 Data File : FB031660.D
 Signal(s) : FID2B.CH
 Acq On : 29 Apr 2025 12:24
 Operator : YP/AJ
 Sample : Q1872-15 1000X
 Misc : 5.00G/5.00 ML MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 HW0425-PT-GAS-SOIL

Integration File: Calibration.e
 Quant Time: Apr 30 02:33:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042325.M
 Quant Title :
 QLast Update : Wed Apr 23 13:48:24 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	8.820	964519	42.058 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.726	392158	17.648 ng/ml
2) t 2,2,4-Trimethylpentane	7.414	1488411	43.573 ng/ml
3) t n-Heptane	7.755	976448	31.746 ng/ml
4) t Benzene	7.893	352228	8.614 ng/ml
6) t Toluene	10.623	4680315	117.473 ng/ml
7) t Ethylbenzene	13.058	1457757	40.795 ng/ml
8) t m-Xylene	13.191	5003288	128.053 ng/ml
9) t O-Xylene	13.921	1962657	53.271 ng/ml
10) t 1,2,4-Trimethylbenzene	16.196	2422722	89.815 ng/ml

(f)=RT Delta > 1/2 Window

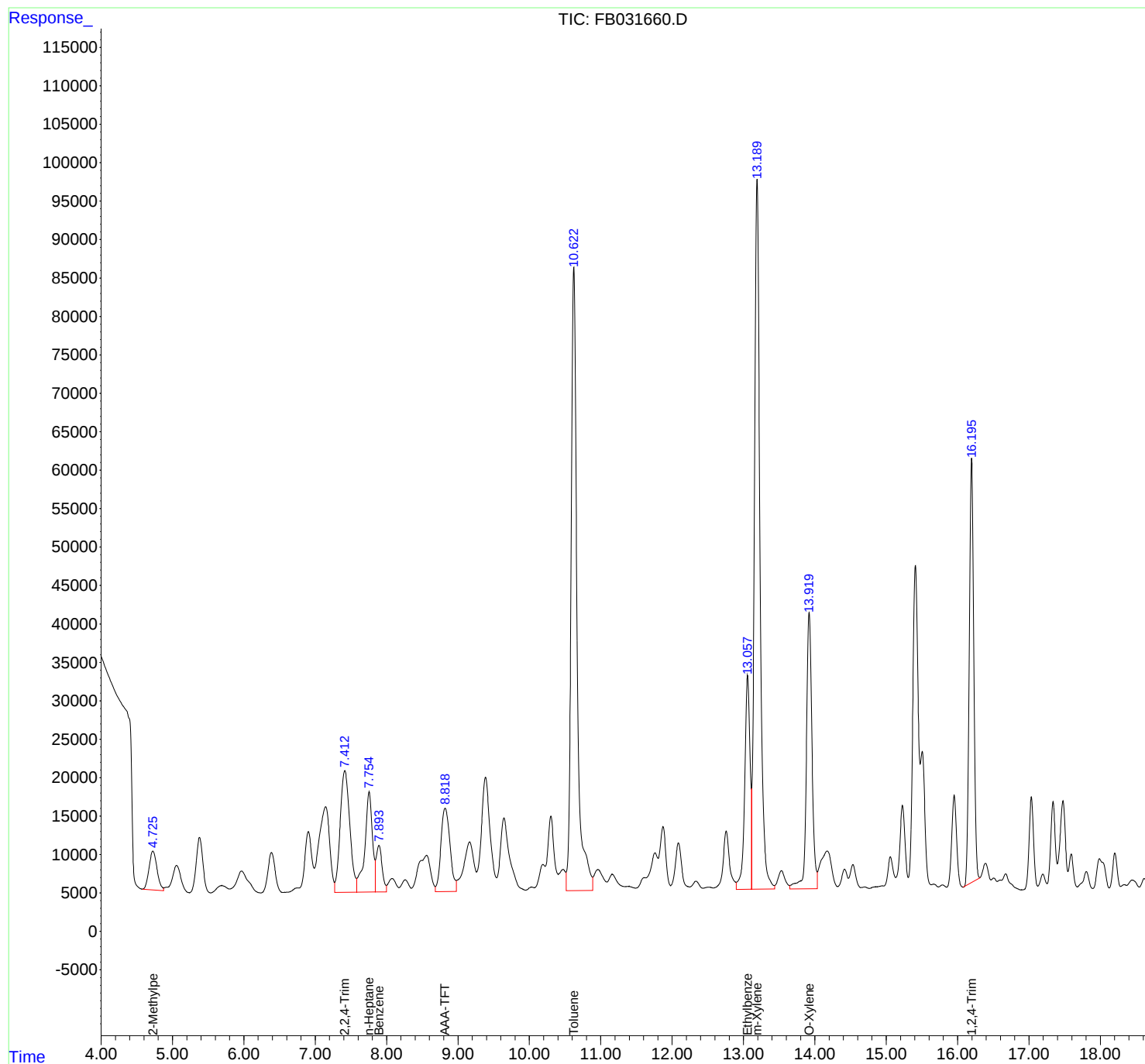
(m)=manual int.

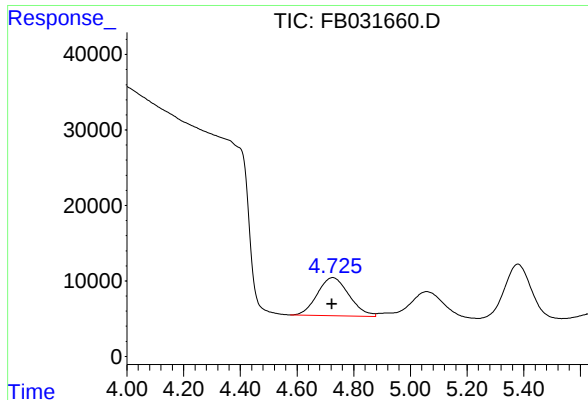
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042925\
Data File : FB031660.D
Signal(s) : FID2B.CH
Acq On : 29 Apr 2025 12:24
Operator : YP/AJ
Sample : Q1872-15 1000X
Misc : 5.00G/5.00 ML MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
HW0425-PT-GAS-SOIL

Integration File: Calibration.e
Quant Time: Apr 30 02:33:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042325.M
Quant Title :
QLast Update : Wed Apr 23 13:48:24 2025
Response via : Initial Calibration
Integrator: ChemStation

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

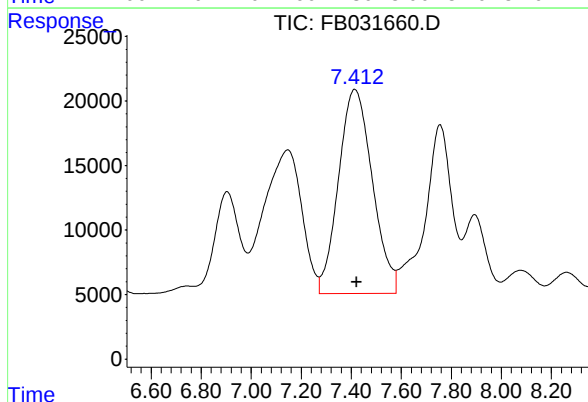




#1 2-Methylpentane

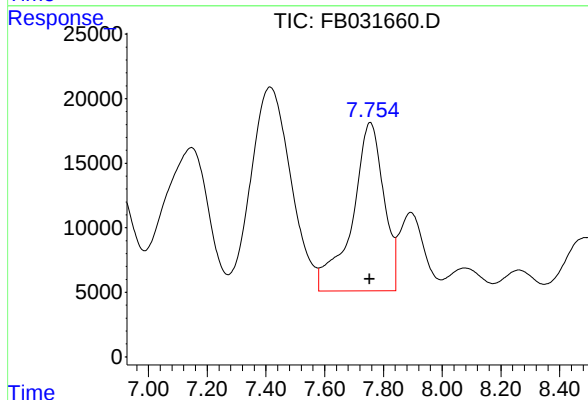
R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 392158
Conc: 17.65 ng/ml

Instrument : FID_B
ClientSampleId : HW0425-PT-GAS-SOIL



#2 2,2,4-Trimethylpentane

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 1488411
Conc: 43.57 ng/ml

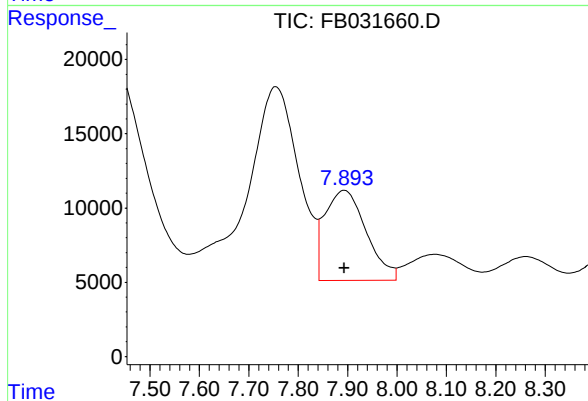


#3 n-Heptane

```

      R.T.:      7.755 min
Delta R.T.:      0.002 min
  Response:      976448
      Conc:      31.75 ng/ml

```

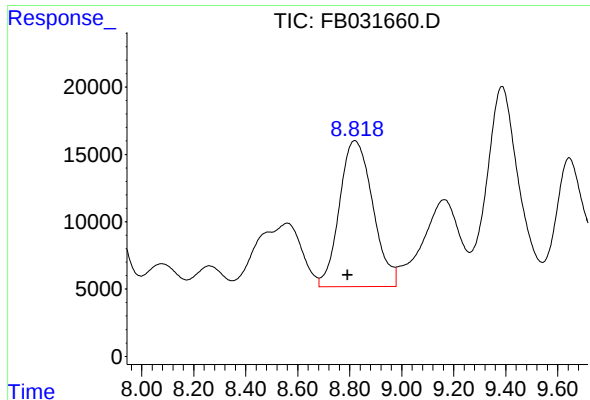


#4 Benzene

```

      R.T.:    7.893 min
Delta R.T.:    0.000 min
  Response:    352228
      Conc:    8.61 ng/ml

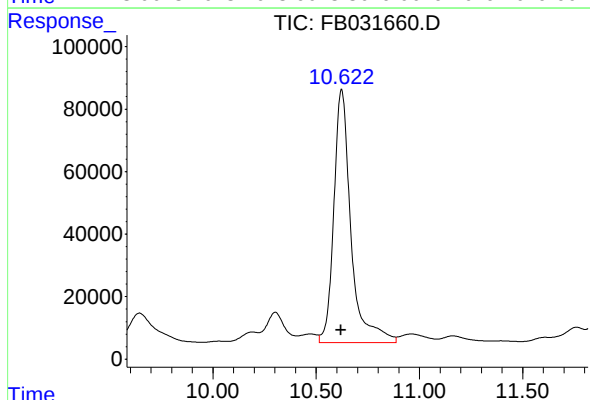
```



#5 AAA-TFT

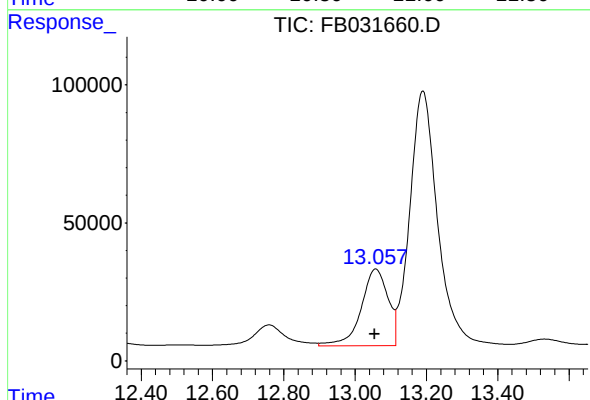
R.T.: 8.820 min
Delta R.T.: 0.028 min
Response: 964519
Conc: 42.06 ng/ml

Instrument :
FID_B
ClientSampleId :
HW0425-PT-GAS-SOIL



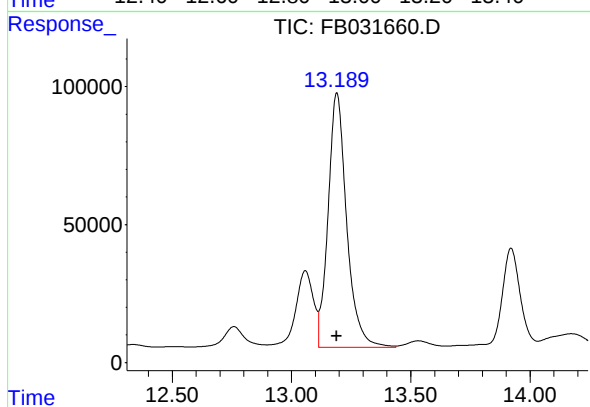
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.004 min
Response: 4680315
Conc: 117.47 ng/ml



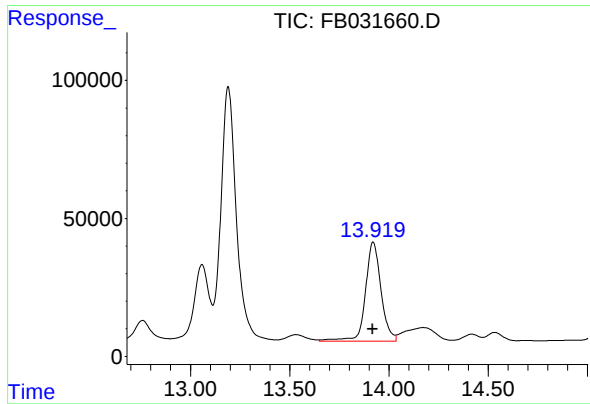
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: 0.003 min
Response: 1457757
Conc: 40.79 ng/ml



#8 m-Xylene

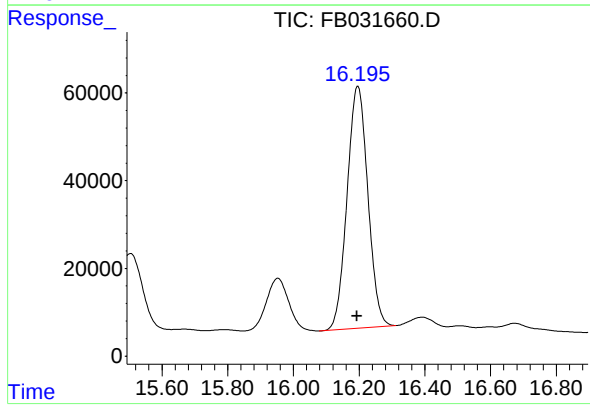
R.T.: 13.191 min
Delta R.T.: 0.002 min
Response: 5003288
Conc: 128.05 ng/ml



#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: 0.004 min
Response: 1962657
Conc: 53.27 ng/ml

Instrument :
FID_B
ClientSampleId :
HW0425-PT-GAS-SOIL



#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min
Delta R.T.: 0.003 min
Response: 2422722
Conc: 89.82 ng/ml