

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091223\
 Data File : FB030339.D
 Signal(s) : FID2B.CH
 Acq On : 12 Sep 2023 13:40
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Sep 13 04:00:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
 Quant Title :
 QLast Update : Tue Aug 22 18:06:03 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	8.793	269250	22.623 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.711	512456	28.177 ng/ml
2) t 2,2,4-Trimethylpentane	7.423	589259	29.865 ng/ml
3) t n-Heptane	7.751	199133	9.341 ng/ml
4) t Benzene	7.888	240679	9.689 ng/ml
6) t Toluene	10.621	687160	28.655 ng/ml
7) t Ethylbenzene	13.057	217875	9.719 ng/ml
8) t m-Xylene	13.190	433106	19.425 ng/ml
9) t O-Xylene	13.917	417500	19.575 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	395573	18.668 ng/ml

(f)=RT Delta > 1/2 Window

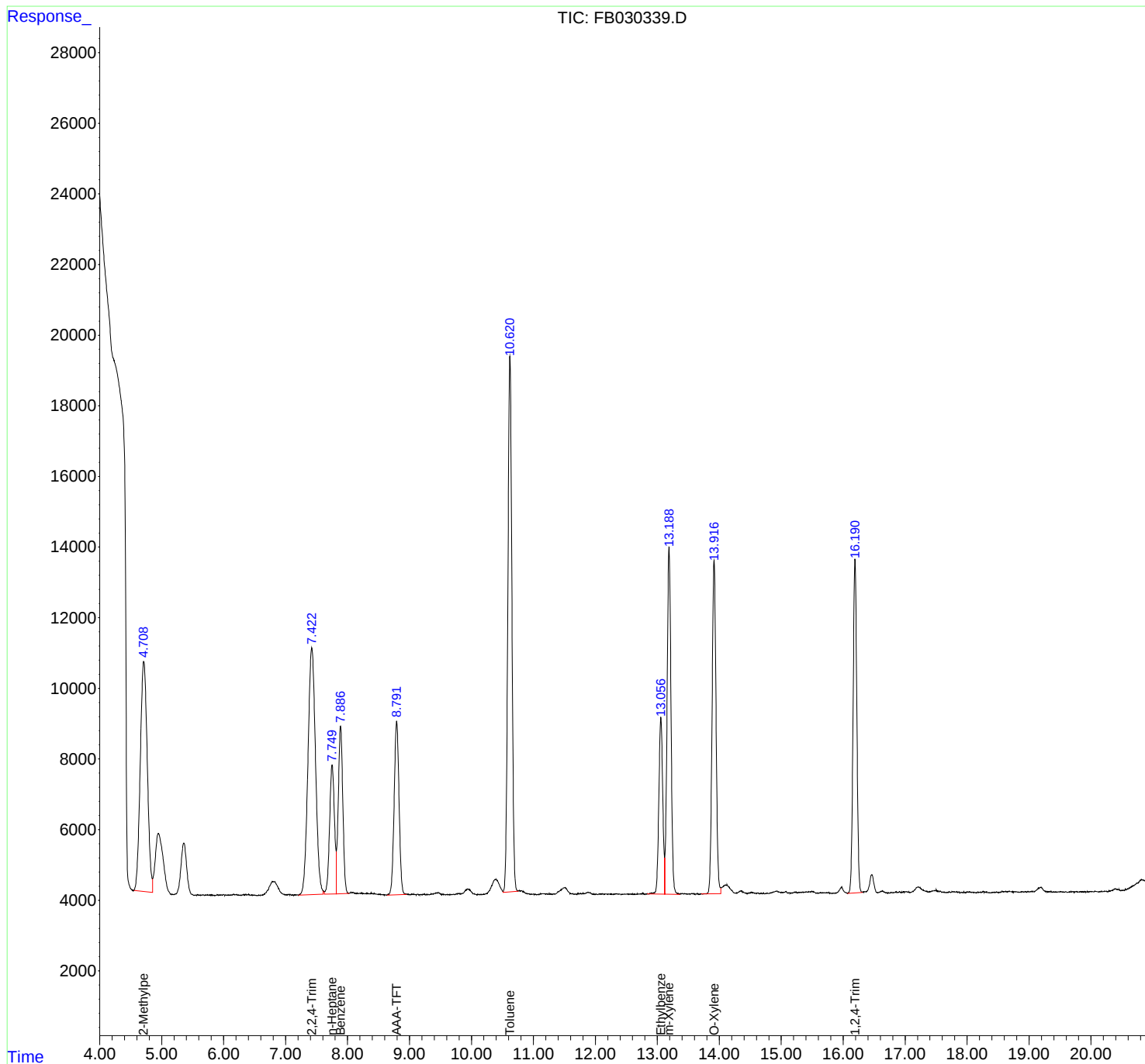
(m)=manual int.

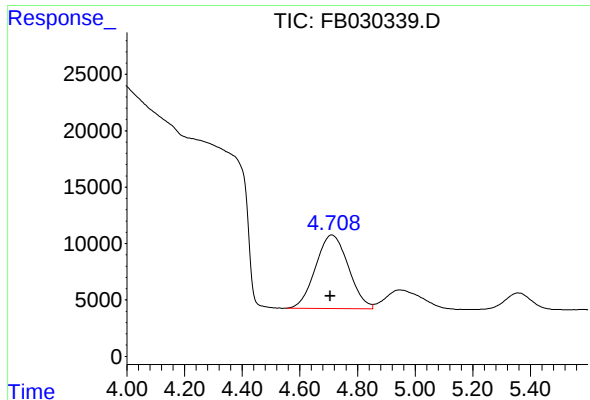
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091223\
Data File : FB030339.D
Signal(s) : FID2B.CH
Acq On : 12 Sep 2023 13:40
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Sep 13 04:00:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
Quant Title :
QLast Update : Tue Aug 22 18:06:03 2023
Response via : Initial Calibration
Integrator: ChemStation

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

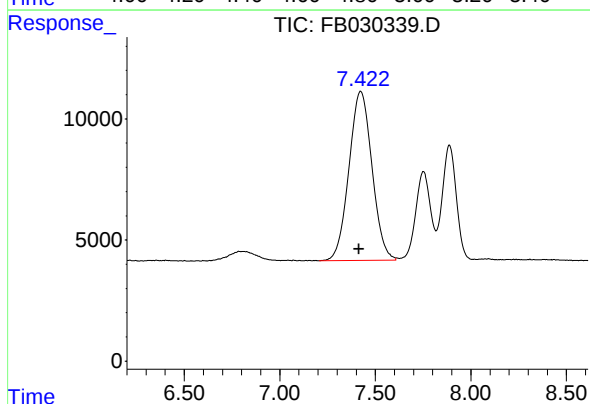




#1 2-Methylpentane

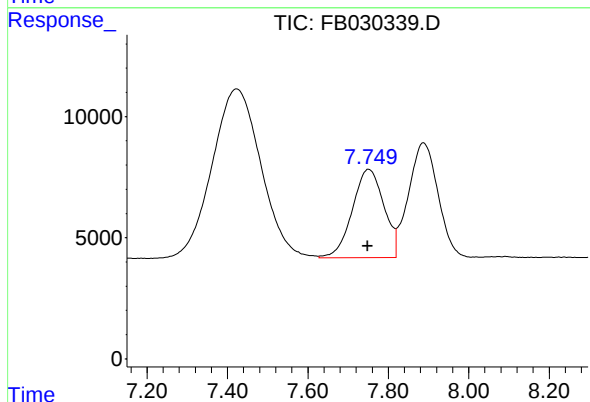
R.T.: 4.711 min
Delta R.T.: 0.005 min
Response: 512456
Conc: 28.18 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



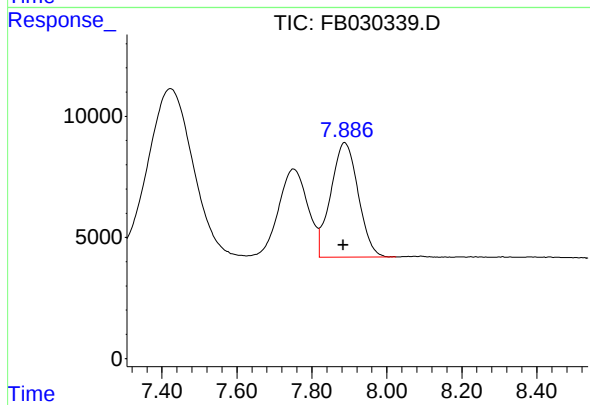
#2 2,2,4-Trimethylpentane

R.T.: 7.423 min
Delta R.T.: 0.007 min
Response: 589259
Conc: 29.86 ng/ml



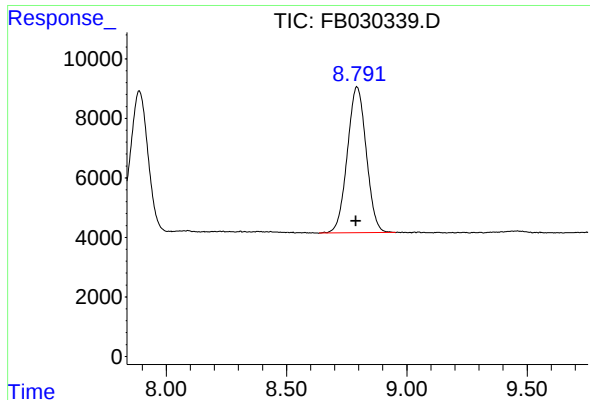
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: 0.003 min
Response: 199133
Conc: 9.34 ng/ml



#4 Benzene

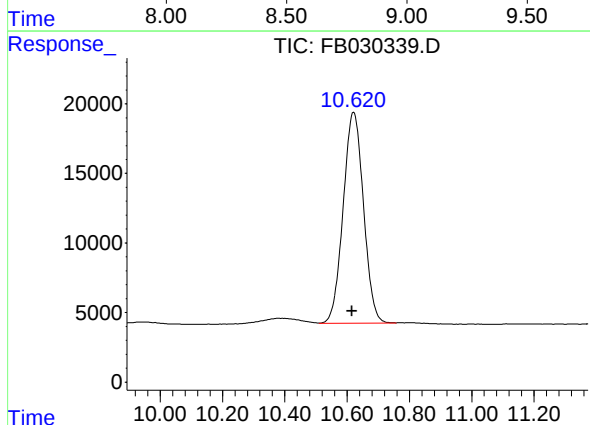
R.T.: 7.888 min
Delta R.T.: 0.003 min
Response: 240679
Conc: 9.69 ng/ml



#5 AAA-TFT

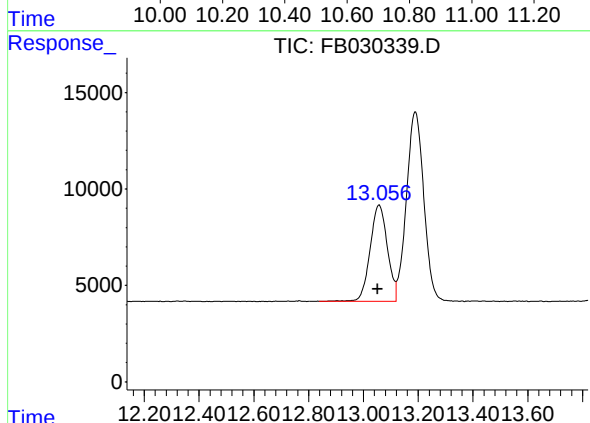
R.T.: 8.793 min
Delta R.T.: 0.004 min
Response: 269250
Conc: 22.62 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



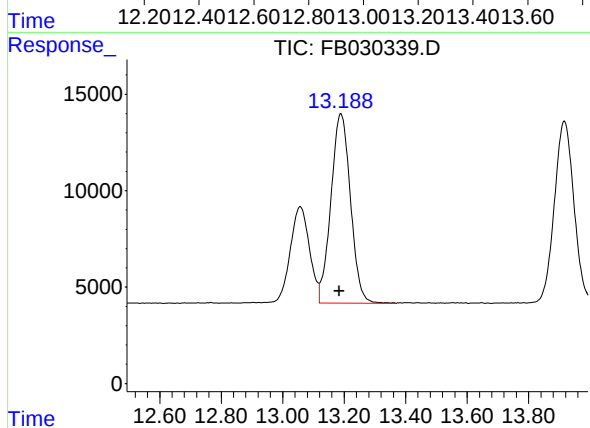
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.005 min
Response: 687160
Conc: 28.66 ng/ml



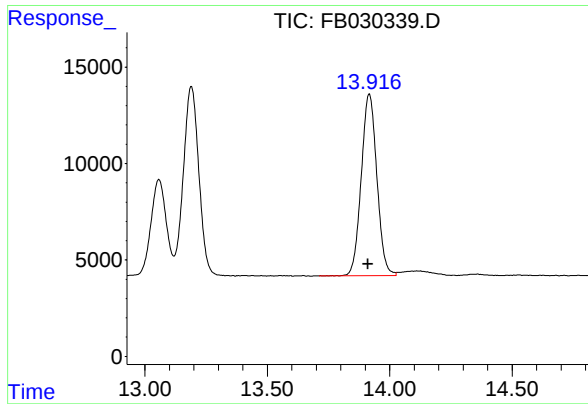
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: 0.006 min
Response: 217875
Conc: 9.72 ng/ml



#8 m-Xylene

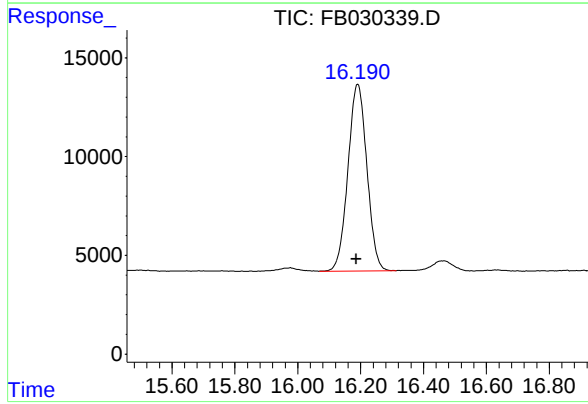
R.T.: 13.190 min
Delta R.T.: 0.005 min
Response: 433106
Conc: 19.43 ng/ml



#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.006 min
Response: 417500
Conc: 19.58 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: 0.005 min
Response: 395573
Conc: 18.67 ng/ml