

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071223\
 Data File : FB030166.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jul 2023 9:04
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jul 13 01:17:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062623.M
 Quant Title :
 QLast Update : Mon Jun 26 14:31:24 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	8.785	221958	16.890 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.706	523663	27.856 ng/ml
2) t 2,2,4-Trimethylpentane	7.412	573513	27.274 ng/ml
3) t n-Heptane	7.744	199158	9.760 ng/ml
4) t Benzene	7.880	240302	9.806 ng/ml
6) t Toluene	10.613	696588	29.357 ng/ml
7) t Ethylbenzene	13.049	212408	9.438 ng/ml
8) t m-Xylene	13.182	421509	18.535 ng/ml
9) t O-Xylene	13.908	412122	18.178 ng/ml
10) t 1,2,4-Trimethylbenzene	16.183	407445	17.815 ng/ml

(f)=RT Delta > 1/2 Window

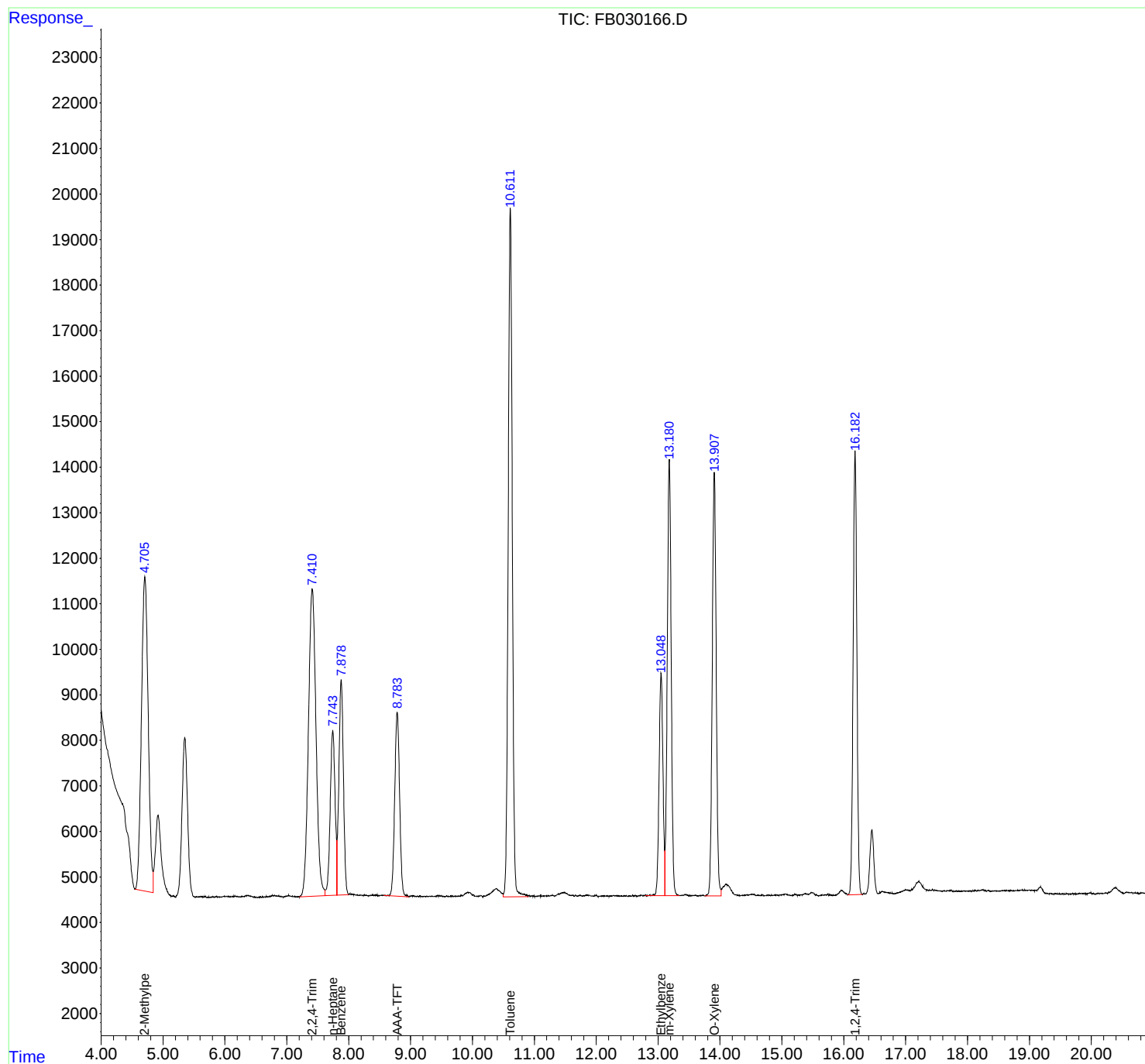
(m)=manual int.

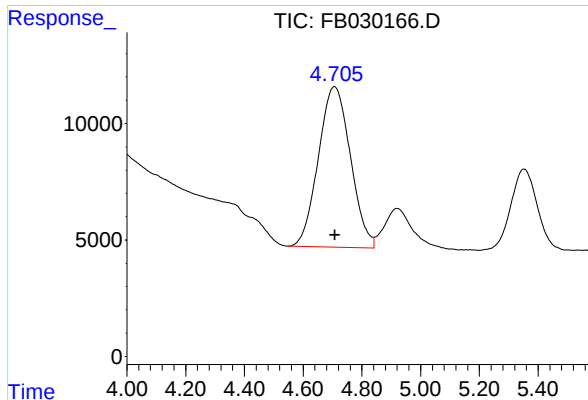
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071223\
Data File : FB030166.D
Signal(s) : FID2B.CH
Acq On : 12 Jul 2023 9:04
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Jul 13 01:17:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062623.M
Quant Title :
QLast Update : Mon Jun 26 14:31:24 2023
Response via : Initial Calibration
Integrator: ChemStation

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

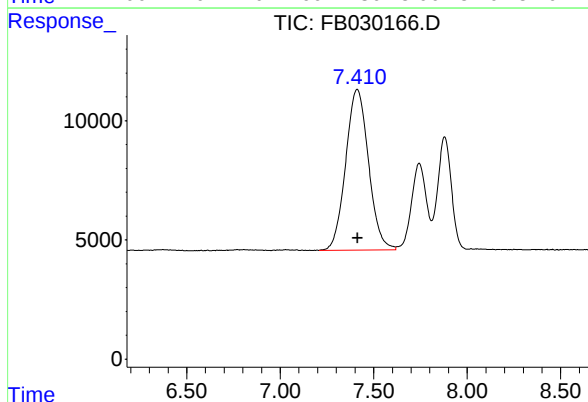




#1 2-Methylpentane

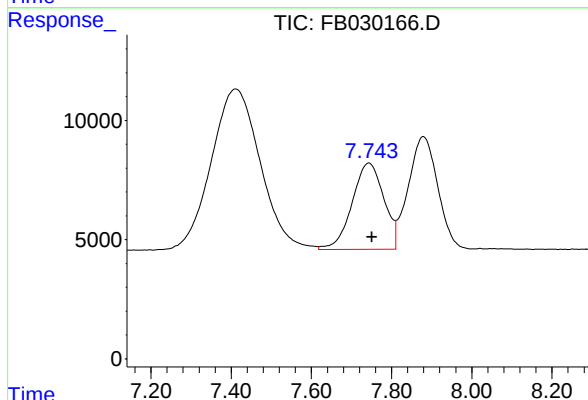
R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 523663
Conc: 27.86 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



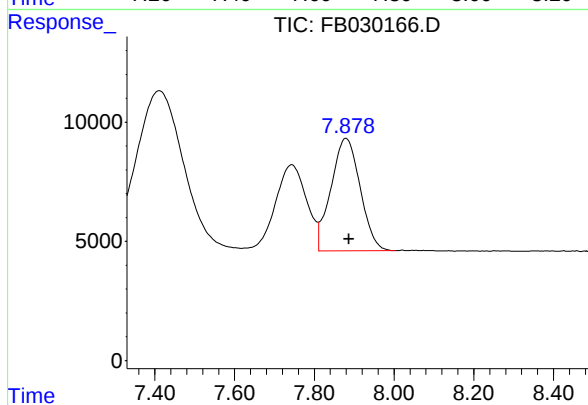
#2 2,2,4-Trimethylpentane

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 573513
Conc: 27.27 ng/ml



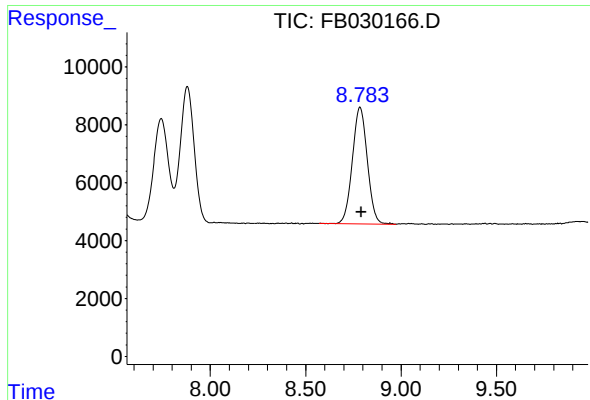
#3 n-Heptane

R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 199158
Conc: 9.76 ng/ml



#4 Benzene

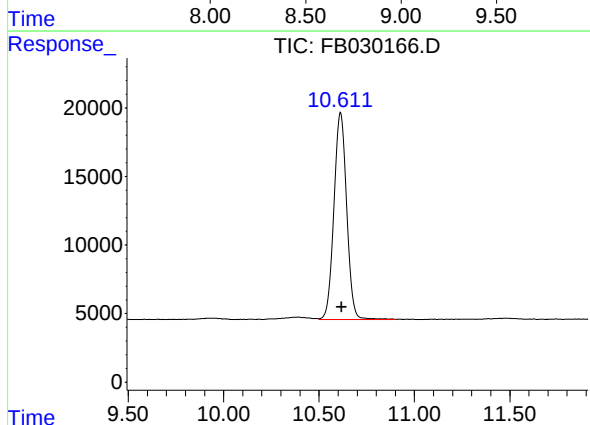
R.T.: 7.880 min
Delta R.T.: -0.007 min
Response: 240302
Conc: 9.81 ng/ml



#5 AAA-TFT

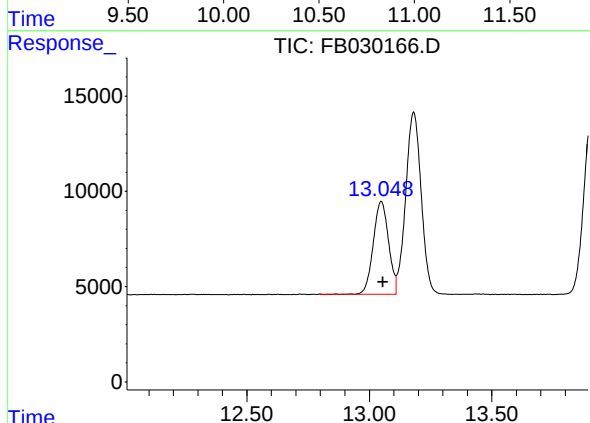
R.T.: 8.785 min
Delta R.T.: -0.006 min
Response: 221958
Conc: 16.89 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



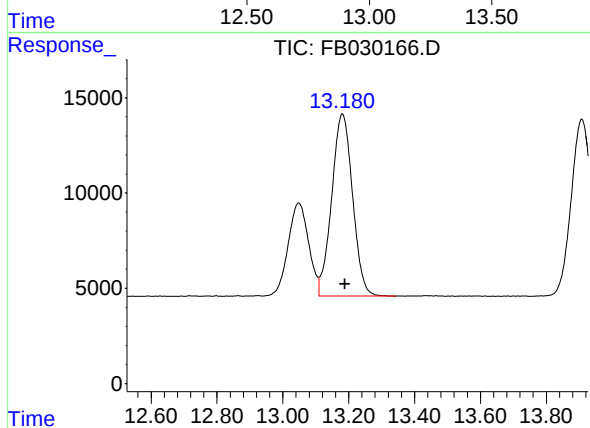
#6 Toluene

R.T.: 10.613 min
Delta R.T.: -0.007 min
Response: 696588
Conc: 29.36 ng/ml



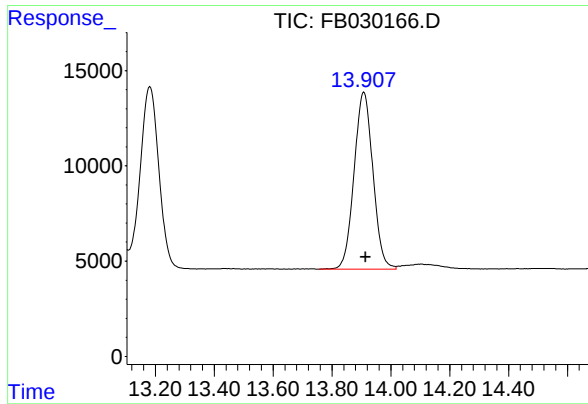
#7 Ethylbenzene

R.T.: 13.049 min
Delta R.T.: -0.008 min
Response: 212408
Conc: 9.44 ng/ml



#8 m-Xylene

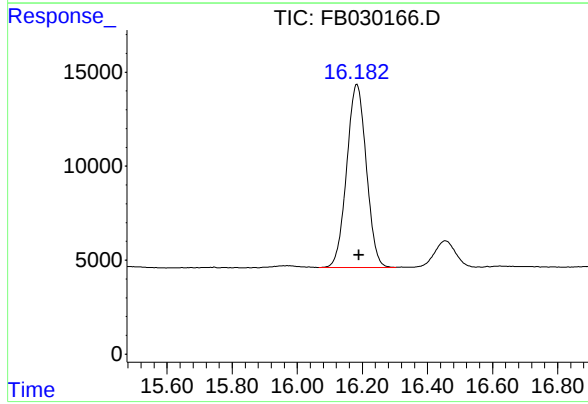
R.T.: 13.182 min
Delta R.T.: -0.007 min
Response: 421509
Conc: 18.53 ng/ml



#9 O-Xylene

R.T.: 13.908 min
Delta R.T.: -0.007 min
Response: 412122
Conc: 18.18 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.183 min
Delta R.T.: -0.007 min
Response: 407445
Conc: 17.82 ng/ml