

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB022123\
 Data File : FB029358.D
 Signal(s) : FID2B.CH
 Acq On : 21 Feb 2023 19:36
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Calibration.e
 Quant Time: Feb 22 05:00:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB020623.M
 Quant Title :
 QLast Update : Mon Feb 06 14:33:16 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	230687	23.984 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.708	460391	29.016 ng/ml
2) t 2,2,4-Trimethylpentane	7.420	523034	30.367 ng/ml
3) t n-Heptane	7.751	180508	9.976 ng/ml
4) t Benzene	7.887	219615	10.543 ng/ml
6) t Toluene	10.621	631535	31.164 ng/ml
7) t Ethylbenzene	13.057	197676	10.357 ng/ml
8) t m-Xylene	13.190	393140	20.738 ng/ml
9) t O-Xylene	13.917	379344	20.791 ng/ml
10) t 1,2,4-Trimethylbenzene	16.192	359655	19.111 ng/ml

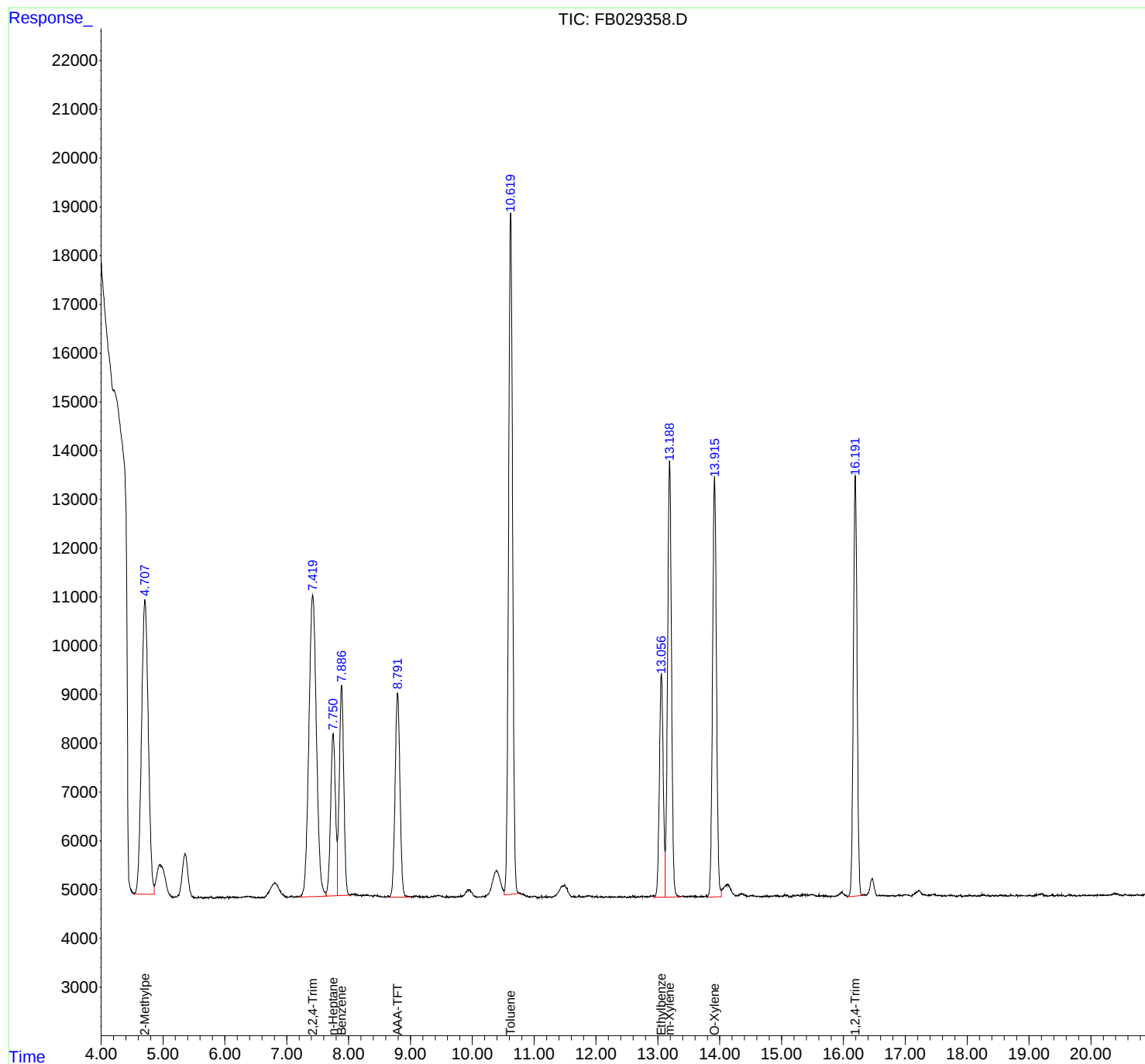
(f)=RT Delta > 1/2 Window

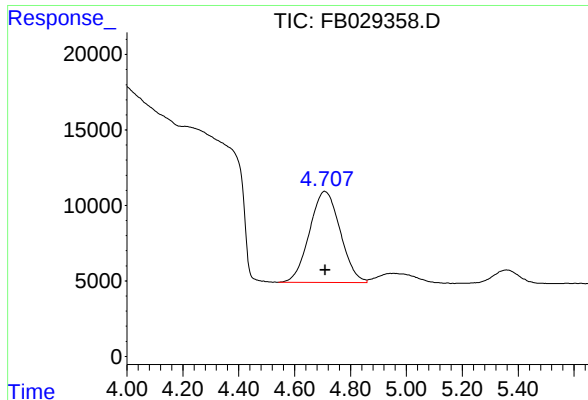
(m)=manual int.

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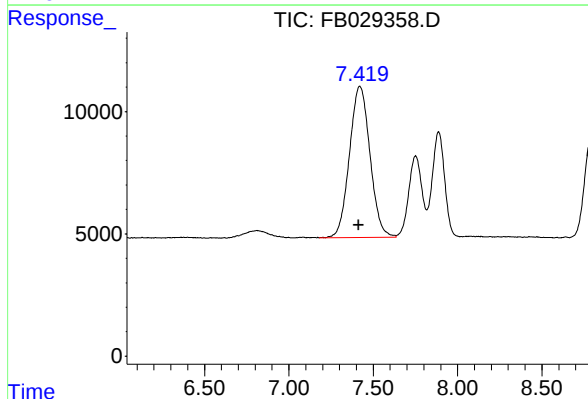
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Signal Info : 60mx0.53mmx3.00um





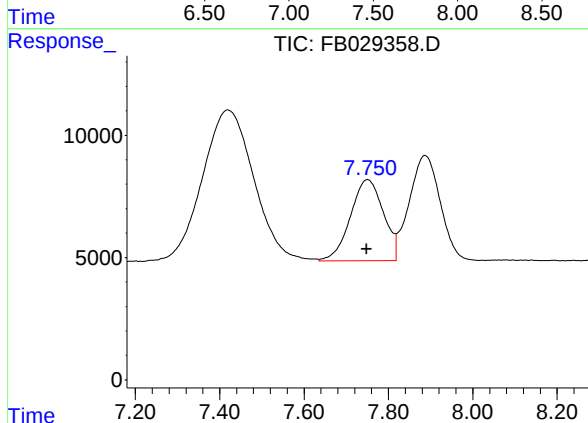
#1 2-Methylpentane

R.T.: 4.708 min
Delta R.T.: -0.001 min
Response: 460391
Conc: 29.02 ng/ml



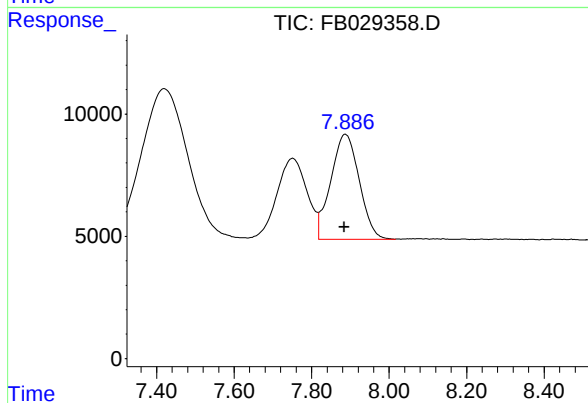
#2 2,2,4-Trimethylpentane

R.T.: 7.420 min
Delta R.T.: 0.006 min
Response: 523034
Conc: 30.37 ng/ml



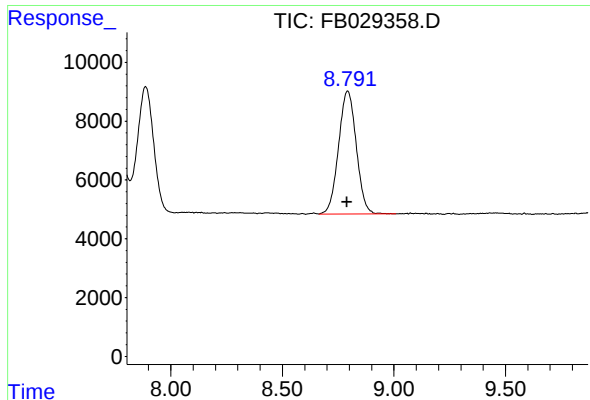
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: 0.003 min
Response: 180508
Conc: 9.98 ng/ml



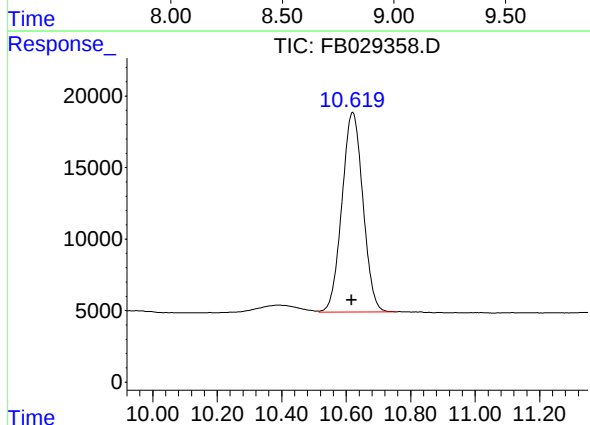
#4 Benzene

R.T.: 7.887 min
Delta R.T.: 0.003 min
Response: 219615
Conc: 10.54 ng/ml



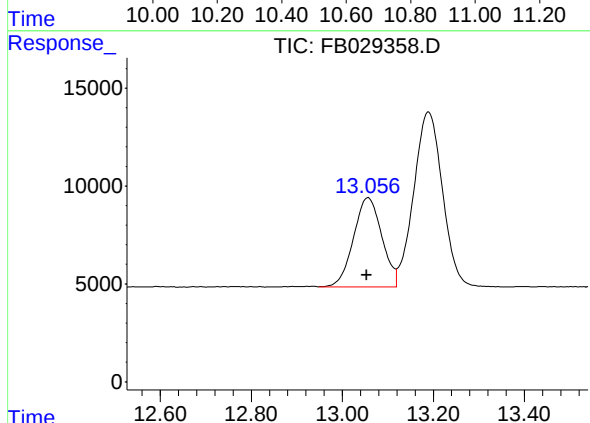
#5 AAA-TFT

R.T.: 8.793 min
Delta R.T.: 0.003 min
Response: 230687
Conc: 23.98 ng/ml



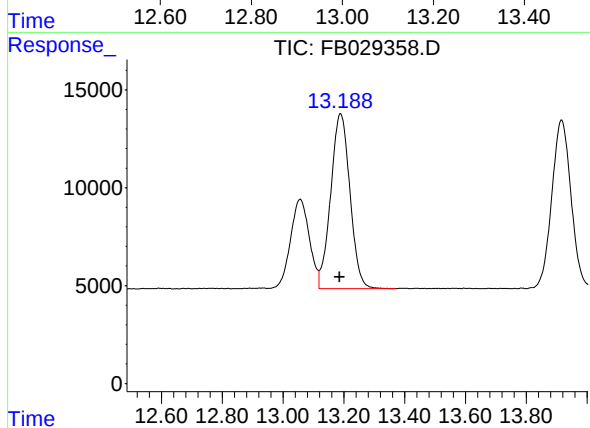
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.004 min
Response: 631535
Conc: 31.16 ng/ml



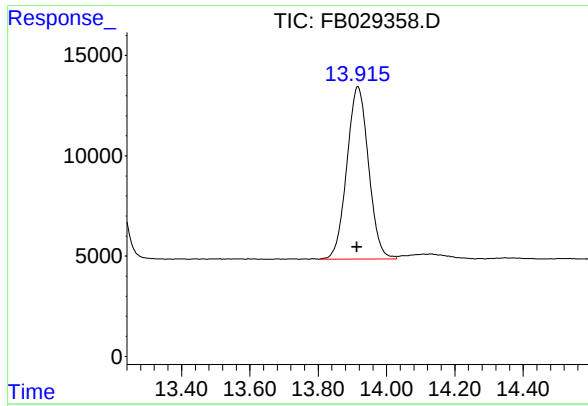
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: 0.003 min
Response: 197676
Conc: 10.36 ng/ml



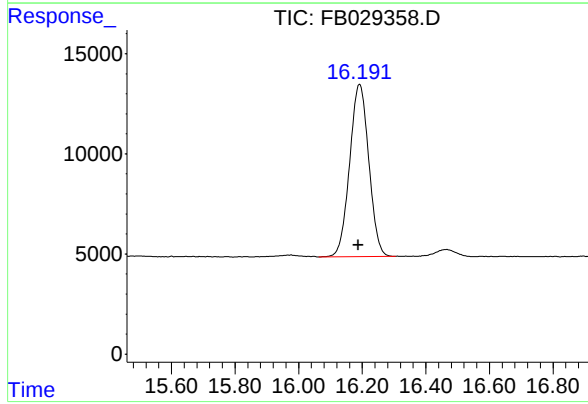
#8 m-Xylene

R.T.: 13.190 min
Delta R.T.: 0.004 min
Response: 393140
Conc: 20.74 ng/ml



#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.004 min
Response: 379344
Conc: 20.79 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.192 min
Delta R.T.: 0.004 min
Response: 359655
Conc: 19.11 ng/ml