

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB032123\
 Data File : FB029531.D
 Signal(s) : FID2B.CH
 Acq On : 21 Mar 2023 8:19
 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: Mar 21 15:48:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030123.M
 Quant Title :
 QLast Update : Wed Mar 01 12:30:24 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	226825	18.722 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.702	432048	28.157 ng/ml
2) t 2,2,4-Trimethylpentane	7.409	474171	28.149 ng/ml
3) t n-Heptane	7.743	161380	9.331 ng/ml
4) t Benzene	7.880	204505	10.075 ng/ml
6) t Toluene	10.613	593275	30.056 ng/ml
7) t Ethylbenzene	13.050	183963	9.881 ng/ml
8) t m-Xylene	13.183	365687	19.657 ng/ml
9) t O-Xylene	13.910	353711	19.210 ng/ml
10) t 1,2,4-Trimethylbenzene	16.185	351519	18.873 ng/ml

(f)=RT Delta > 1/2 Window

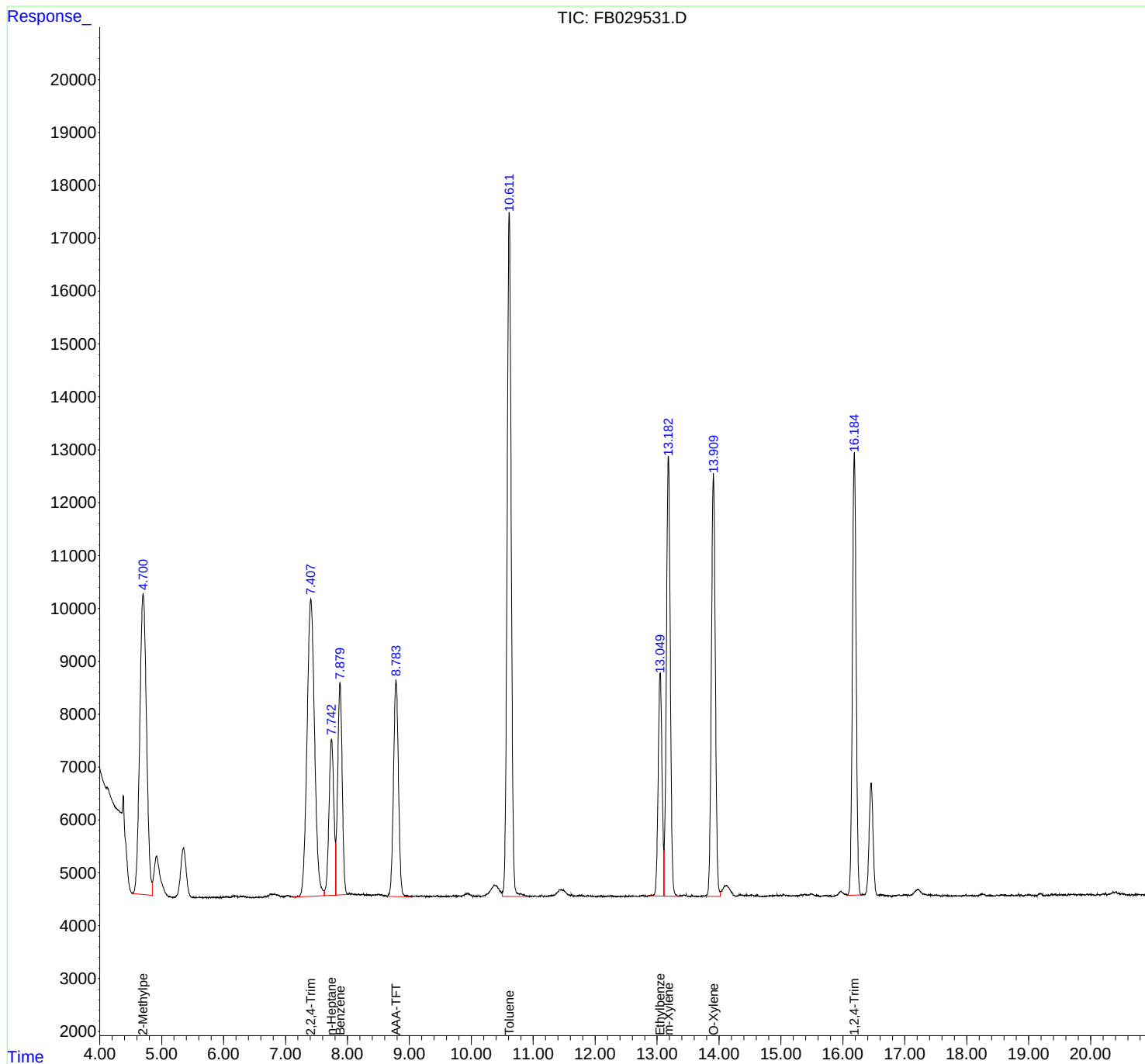
(m)=manual int.

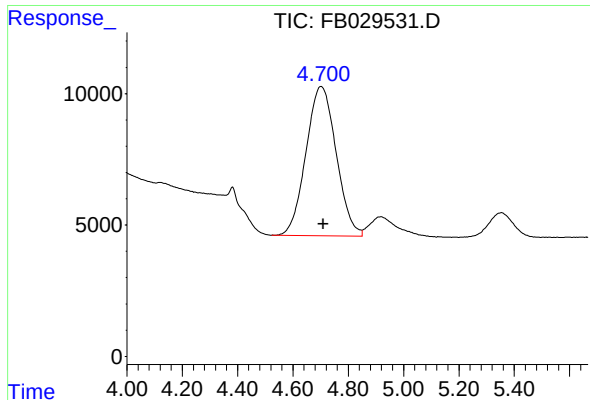
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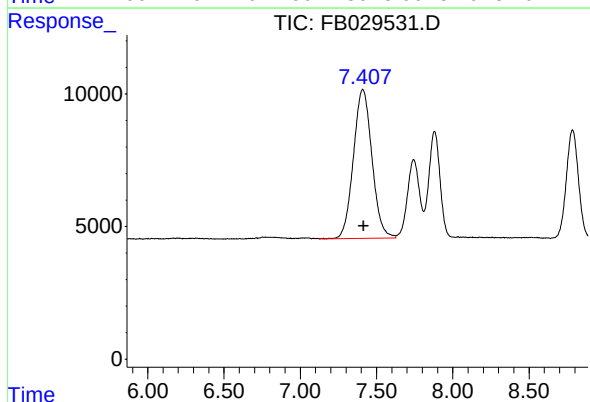




#1 2-Methylpentane

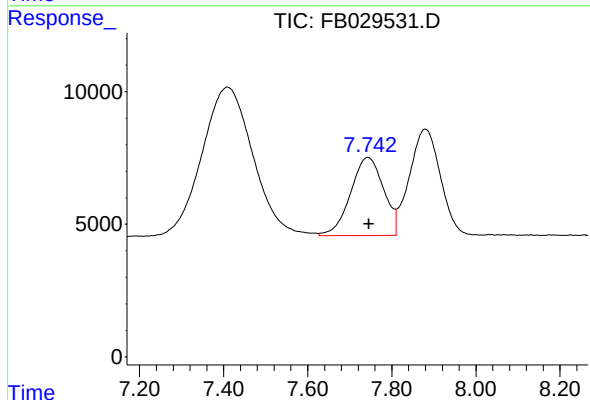
R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 432048
Conc: 28.16 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



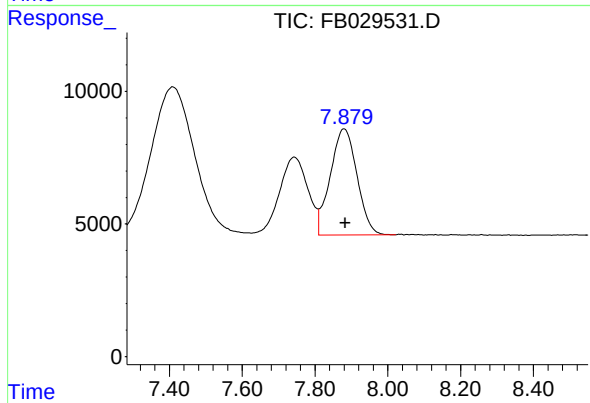
#2 2,2,4-Trimethylpentane

R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 474171
Conc: 28.15 ng/ml



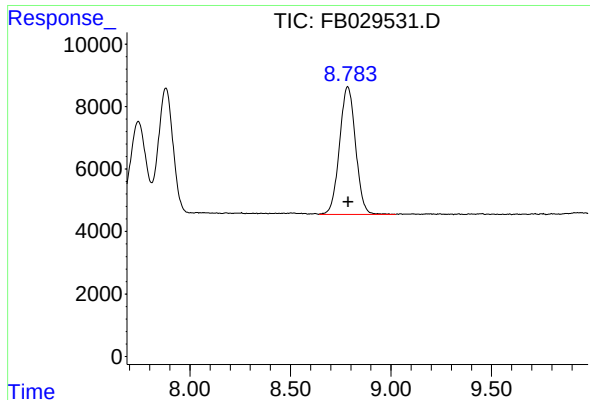
#3 n-Heptane

R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 161380
Conc: 9.33 ng/ml



#4 Benzene

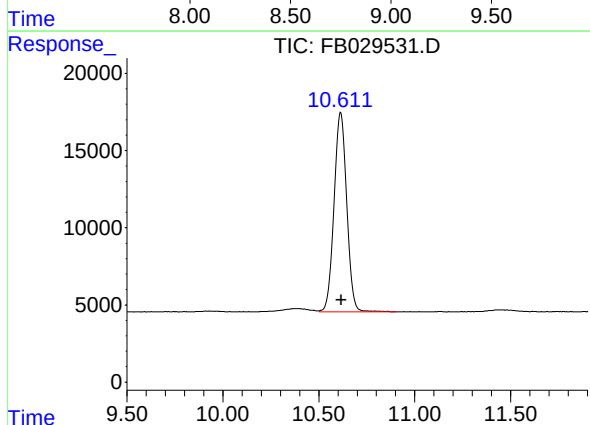
R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 204505
Conc: 10.07 ng/ml



#5 AAA-TFT

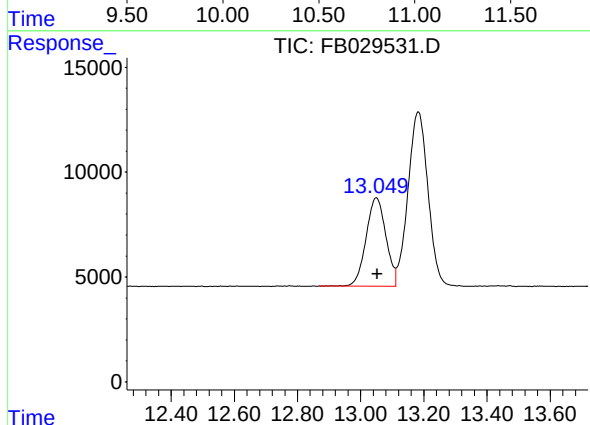
R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 226825
Conc: 18.72 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



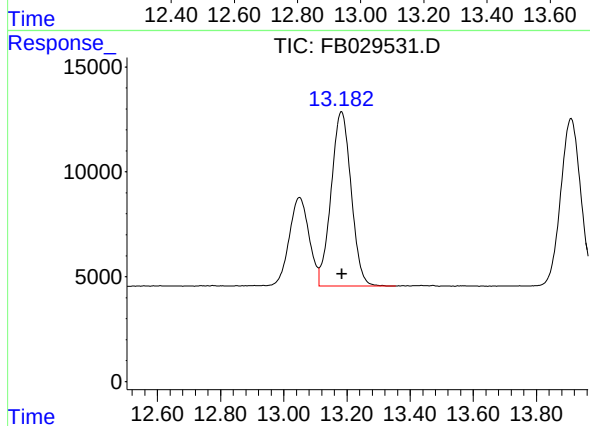
#6 Toluene

R.T.: 10.613 min
Delta R.T.: -0.003 min
Response: 593275
Conc: 30.06 ng/ml



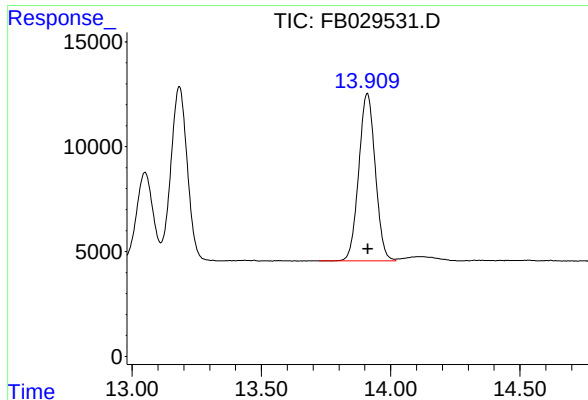
#7 Ethylbenzene

R.T.: 13.050 min
Delta R.T.: -0.003 min
Response: 183963
Conc: 9.88 ng/ml



#8 m-Xylene

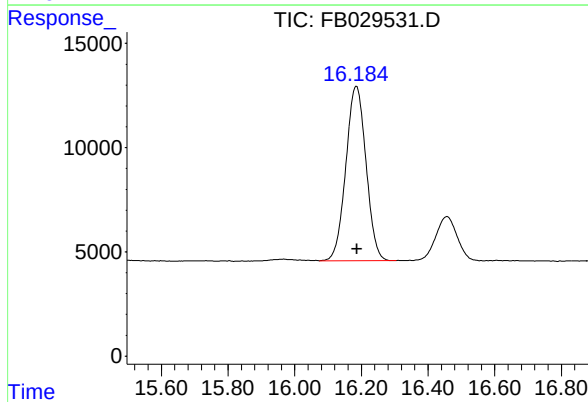
R.T.: 13.183 min
Delta R.T.: -0.002 min
Response: 365687
Conc: 19.66 ng/ml



#9 O-Xylene

R.T.: 13.910 min
Delta R.T.: -0.002 min
Response: 353711
Conc: 19.21 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.185 min
Delta R.T.: -0.002 min
Response: 351519
Conc: 18.87 ng/ml