

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050923\
 Data File : FB029778.D
 Signal(s) : FID2B.CH
 Acq On : 9 May 2023 10:15
 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: May 10 06:06:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041723.M
 Quant Title :
 QLast Update : Mon Apr 17 12:32:26 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	8.780	274897	20.628 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.699	447670	31.818 ng/ml
2) t 2,2,4-Trimethylpentane	7.403	432046	28.127 ng/ml
3) t n-Heptane	7.739	161360	10.026 ng/ml
4) t Benzene	7.874	183431	9.238 ng/ml
6) t Toluene	10.607	532889	27.589 ng/ml
7) t Ethylbenzene	13.044	167174	9.237 ng/ml
8) t m-Xylene	13.177	335619	18.557 ng/ml
9) t O-Xylene	13.904	322639	18.399 ng/ml
10) t 1,2,4-Trimethylbenzene	16.179	330171	18.475 ng/ml

(f)=RT Delta > 1/2 Window

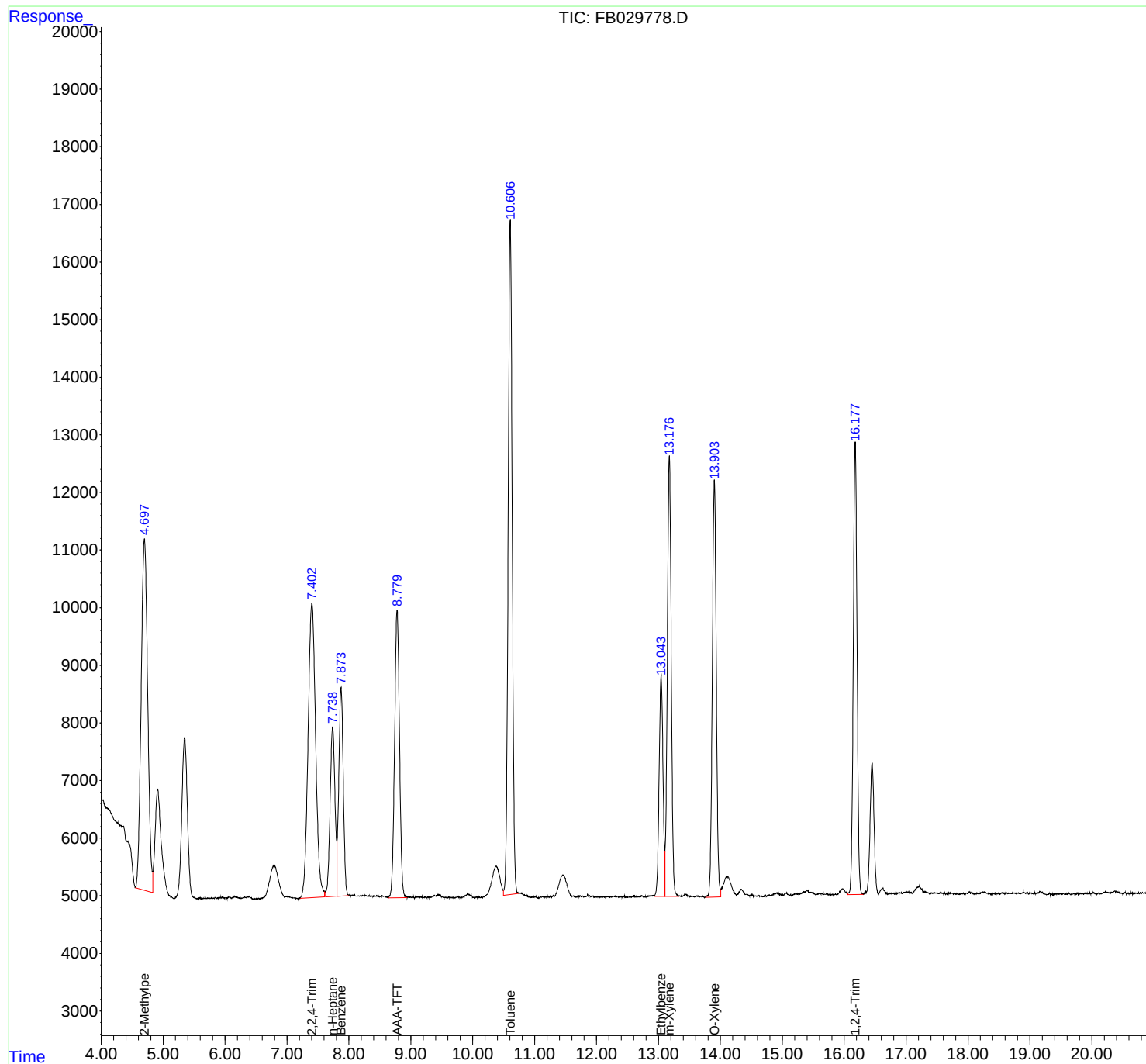
(m)=manual int.

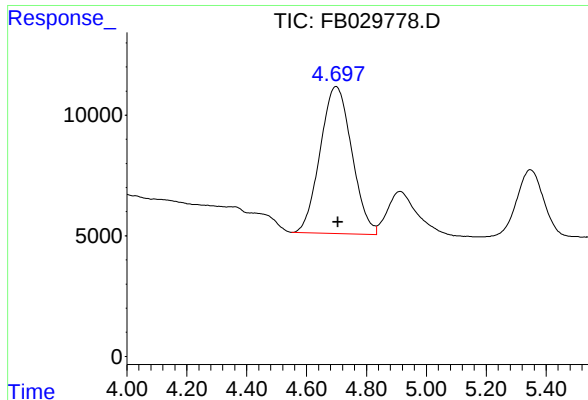
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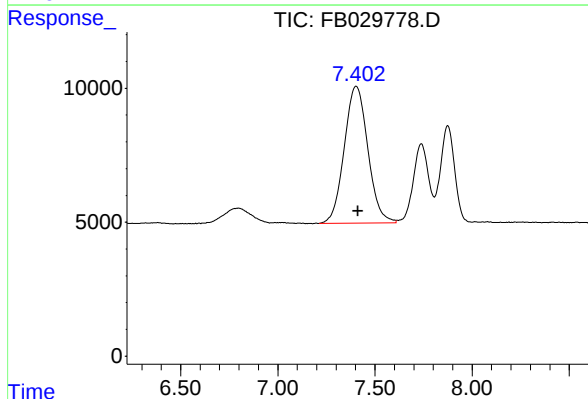




#1 2-Methylpentane

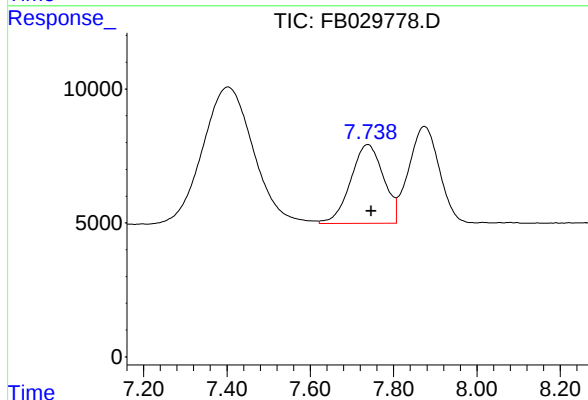
R.T.: 4.699 min
Delta R.T.: -0.006 min
Response: 447670
Conc: 31.82 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



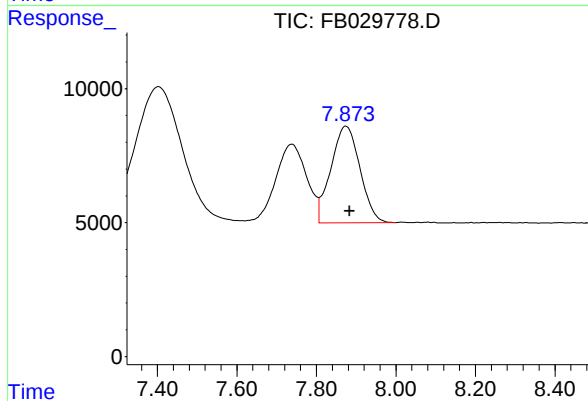
#2 2,2,4-Trimethylpentane

R.T.: 7.403 min
Delta R.T.: -0.010 min
Response: 432046
Conc: 28.13 ng/ml



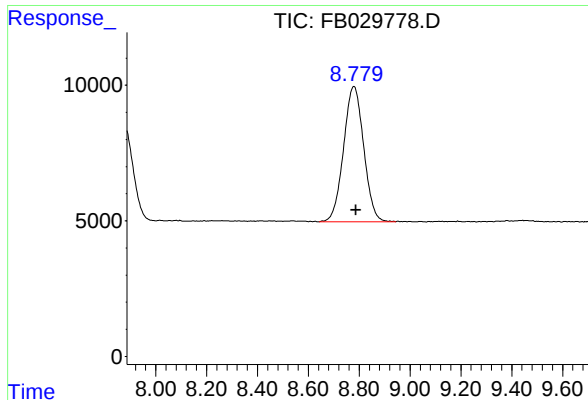
#3 n-Heptane

R.T.: 7.739 min
Delta R.T.: -0.008 min
Response: 161360
Conc: 10.03 ng/ml



#4 Benzene

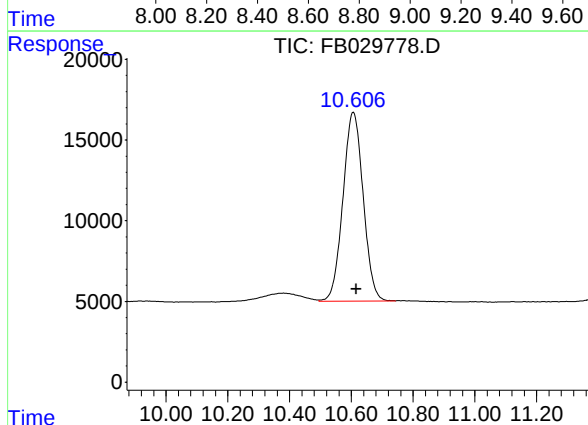
R.T.: 7.874 min
Delta R.T.: -0.009 min
Response: 183431
Conc: 9.24 ng/ml



#5 AAA-TFT

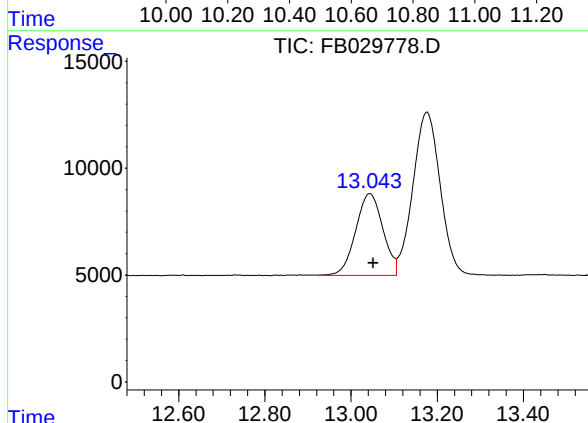
R.T.: 8.780 min
Delta R.T.: -0.007 min
Response: 274897
Conc: 20.63 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



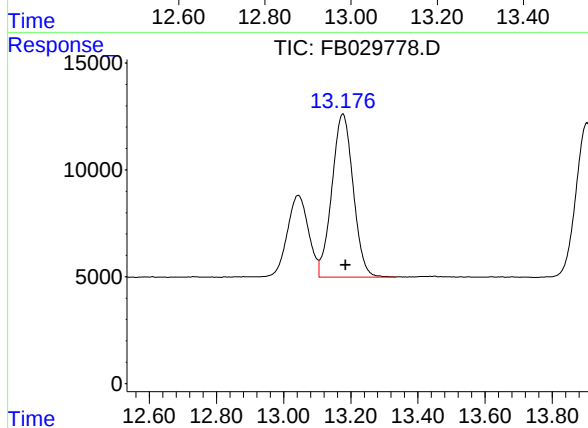
#6 Toluene

R.T.: 10.607 min
Delta R.T.: -0.009 min
Response: 532889
Conc: 27.59 ng/ml



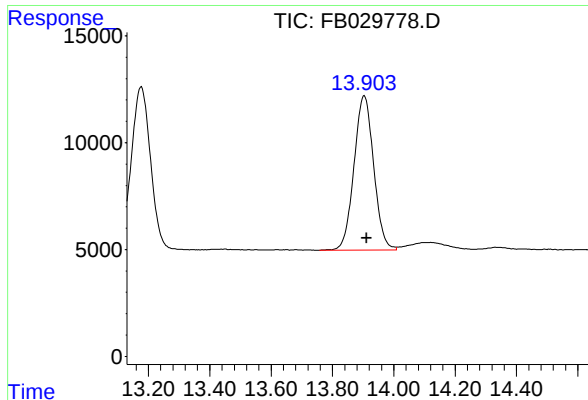
#7 Ethylbenzene

R.T.: 13.044 min
Delta R.T.: -0.008 min
Response: 167174
Conc: 9.24 ng/ml



#8 m-Xylene

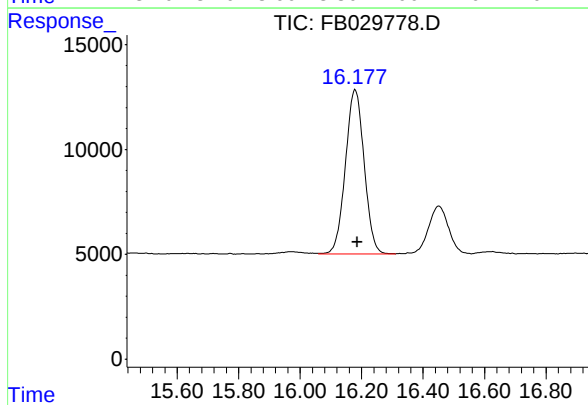
R.T.: 13.177 min
Delta R.T.: -0.008 min
Response: 335619
Conc: 18.56 ng/ml



#9 O-Xylene

R.T.: 13.904 min
Delta R.T.: -0.008 min
Response: 322639
Conc: 18.40 ng/ml

Instrument :
FID_B
ClientSampleId :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.179 min
Delta R.T.: -0.007 min
Response: 330171
Conc: 18.47 ng/ml