

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082823\
 Data File : FB030297.D
 Signal(s) : FID2B.CH
 Acq On : 28 Aug 2023 12:44
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Aug 28 22:31:00 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	8.791	215054	18.070 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.711	550207	30.252 ng/ml
2) t 2,2,4-Trimethylpentane	7.419	637850	32.327 ng/ml
3) t n-Heptane	7.751	209902	9.846 ng/ml
4) t Benzene	7.887	252873	10.180 ng/ml
6) t Toluene	10.620	715780	29.849 ng/ml
7) t Ethylbenzene	13.056	224076	9.995 ng/ml
8) t m-Xylene	13.189	446472	20.025 ng/ml
9) t O-Xylene	13.915	442599	20.752 ng/ml
10) t 1,2,4-Trimethylbenzene	16.190	425624	20.086 ng/ml

(f)=RT Delta > 1/2 Window

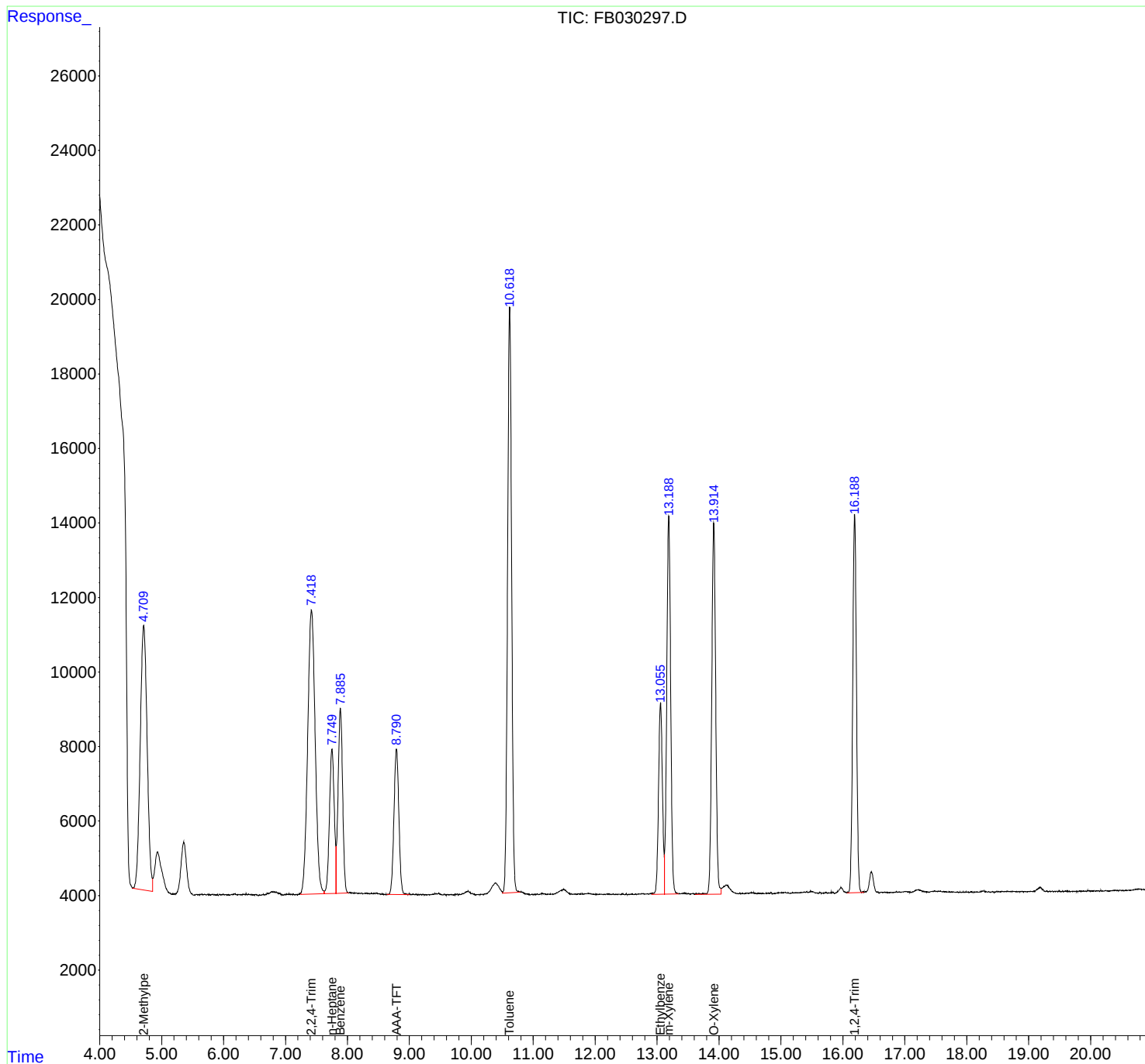
(m)=manual int.

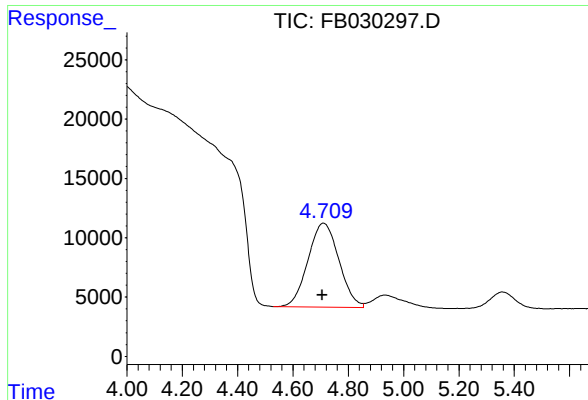
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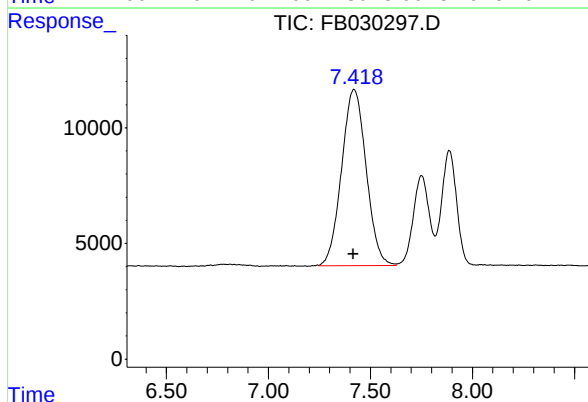




#1 2-Methylpentane

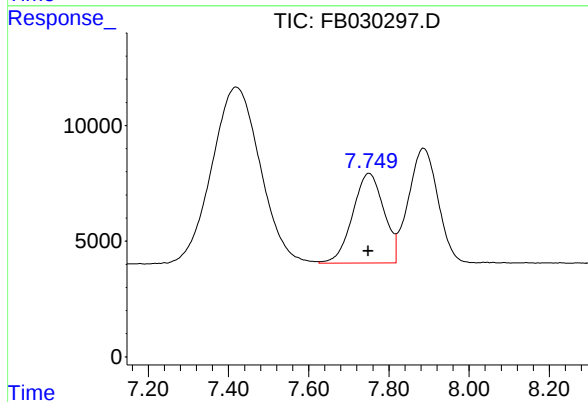
R.T.: 4.711 min
Delta R.T.: 0.005 min
Response: 550207
Conc: 30.25 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



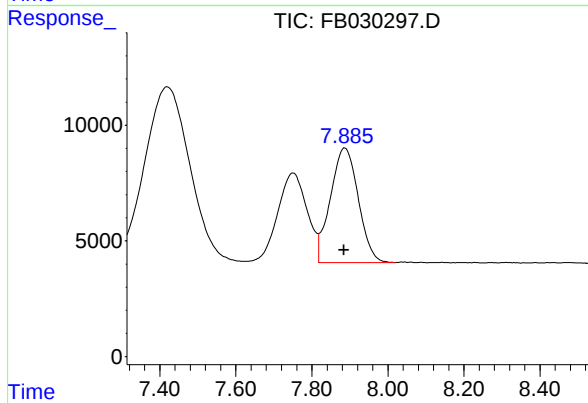
#2 2,2,4-Trimethylpentane

R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 637850
Conc: 32.33 ng/ml



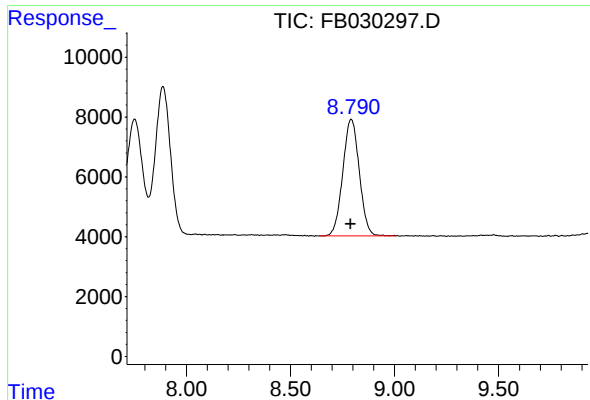
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: 0.002 min
Response: 209902
Conc: 9.85 ng/ml



#4 Benzene

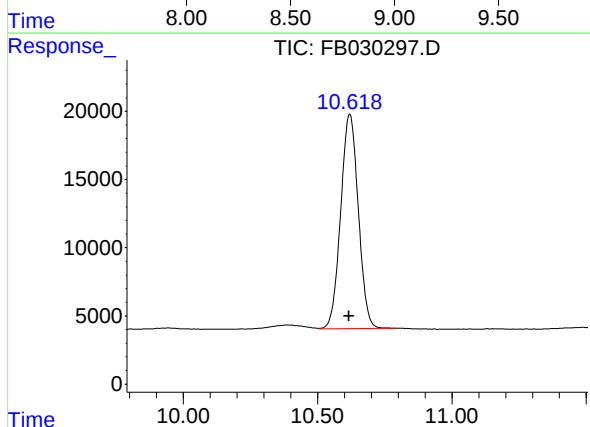
R.T.: 7.887 min
Delta R.T.: 0.002 min
Response: 252873
Conc: 10.18 ng/ml



#5 AAA-TFT

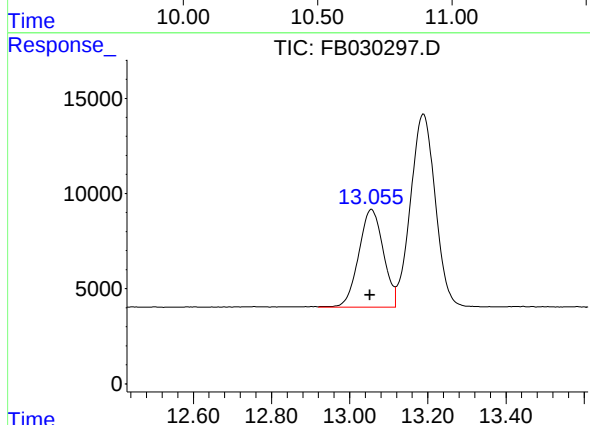
R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 215054
Conc: 18.07 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



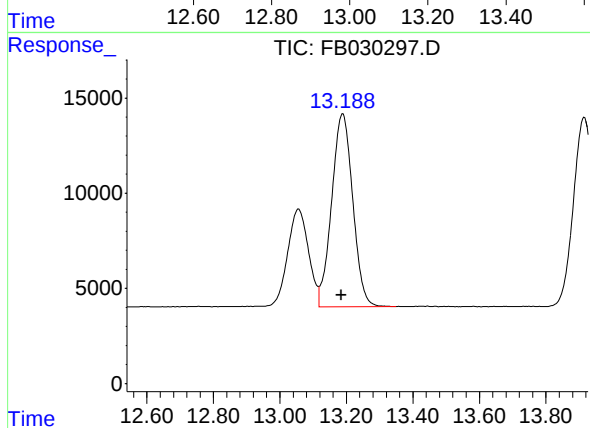
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.004 min
Response: 715780
Conc: 29.85 ng/ml



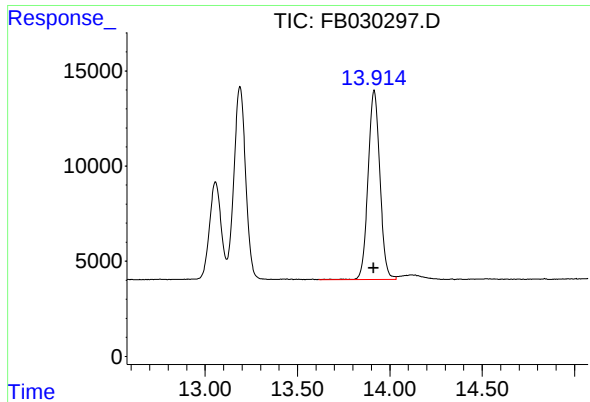
#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: 0.005 min
Response: 224076
Conc: 10.00 ng/ml



#8 m-Xylene

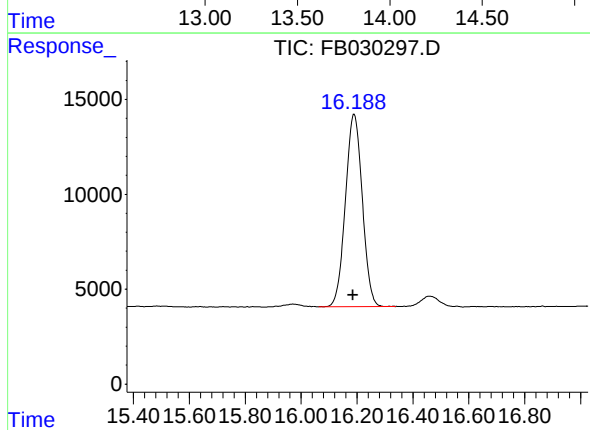
R.T.: 13.189 min
Delta R.T.: 0.004 min
Response: 446472
Conc: 20.02 ng/ml



#9 O-Xylene

R.T.: 13.915 min
Delta R.T.: 0.004 min
Response: 442599
Conc: 20.75 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.190 min
Delta R.T.: 0.004 min
Response: 425624
Conc: 20.09 ng/ml