

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB100523\
 Data File : FB030391.D
 Signal(s) : FID2B.CH
 Acq On : 5 Oct 2023 10:25
 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: Oct 05 23:49:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB091823.M
 Quant Title :
 QLast Update : Mon Sep 18 13:44:02 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	8.782	231922	16.767 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.704	528009	28.845 ng/ml
2) t 2,2,4-Trimethylpentane	7.406	589057	29.117 ng/ml
3) t n-Heptane	7.740	199661	9.397 ng/ml
4) t Benzene	7.877	255142	10.023 ng/ml
6) t Toluene	10.609	744972	30.056 ng/ml
7) t Ethylbenzene	13.045	231888	9.961 ng/ml
8) t m-Xylene	13.178	460022	20.056 ng/ml
9) t O-Xylene	13.905	448914	20.217 ng/ml
10) t 1,2,4-Trimethylbenzene	16.180	455022	20.766 ng/ml

(f)=RT Delta > 1/2 Window

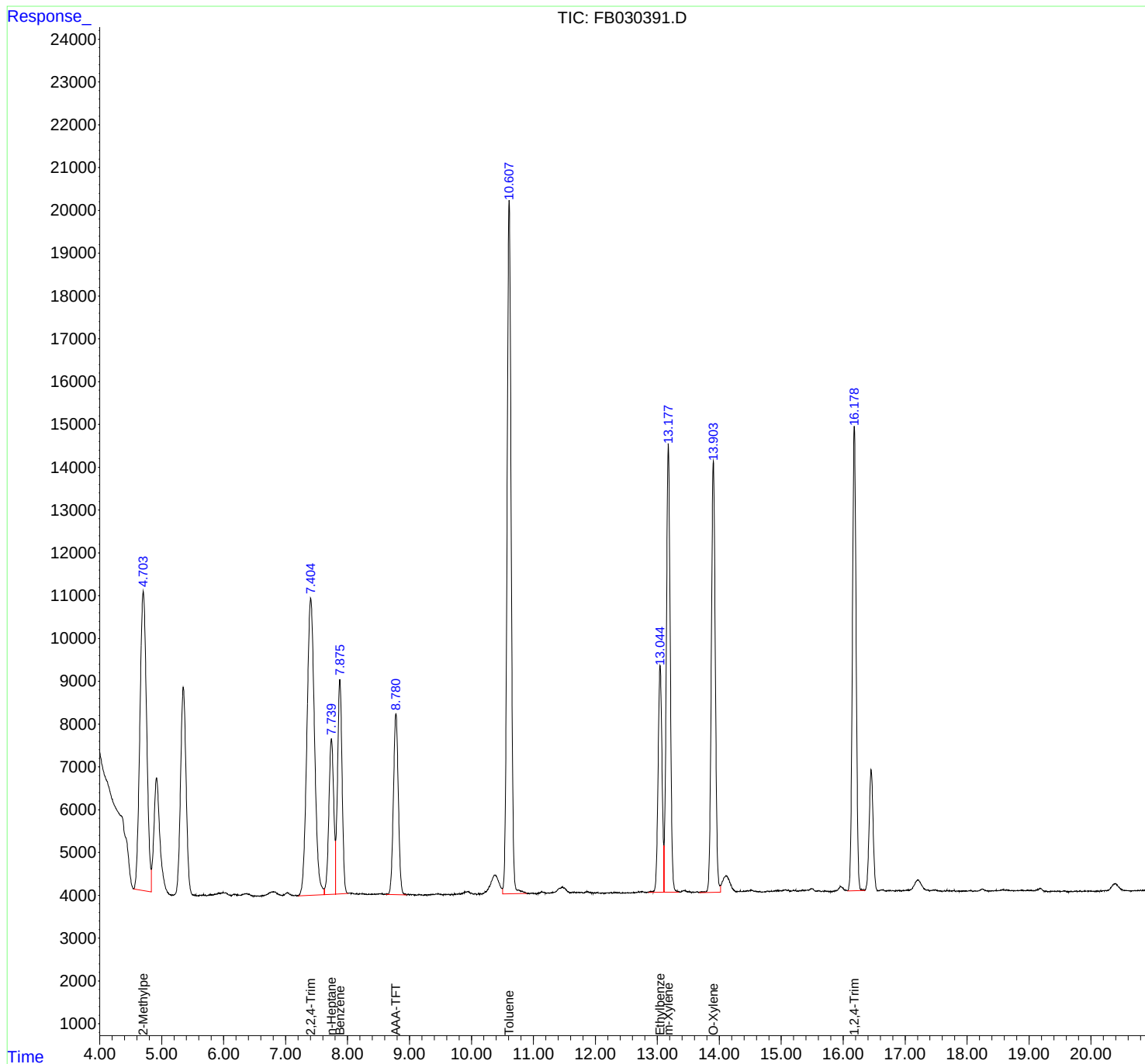
(m)=manual int.

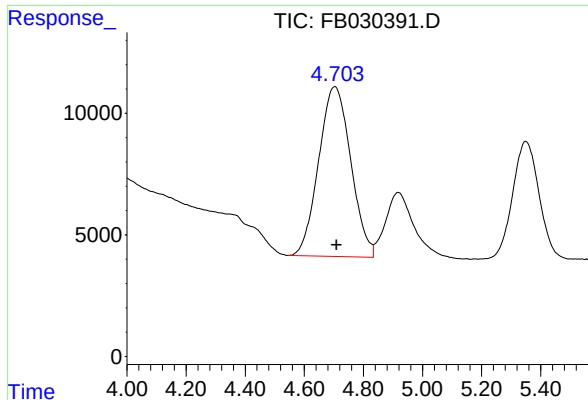
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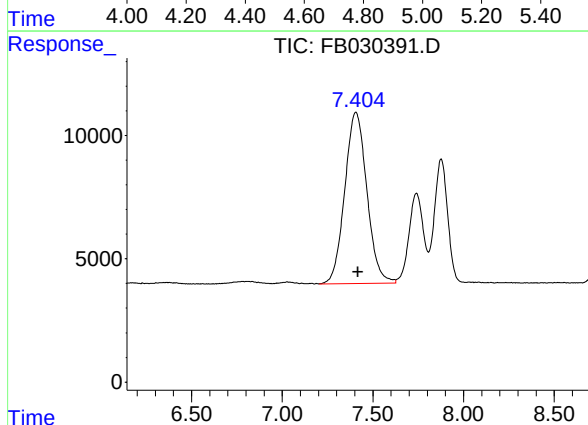




#1 2-Methylpentane

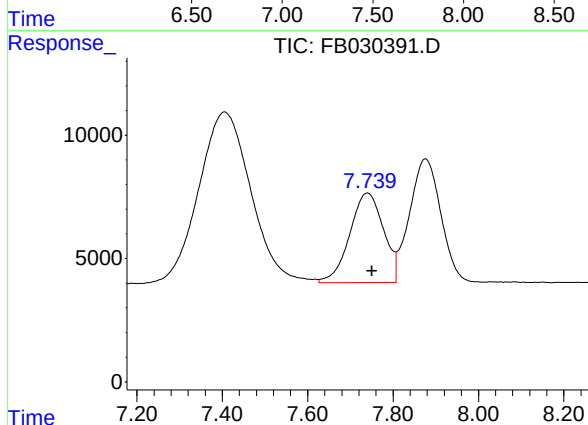
R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 528009
Conc: 28.84 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



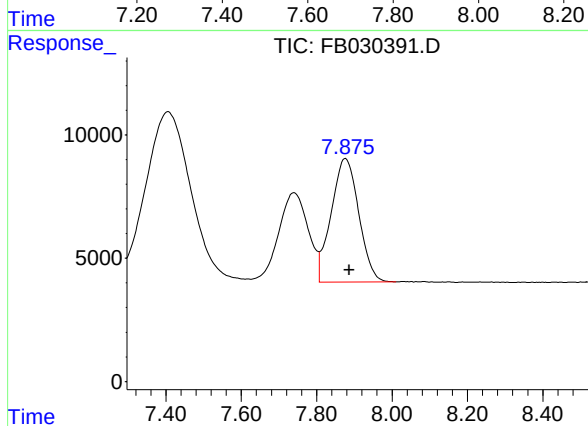
#2 2,2,4-Trimethylpentane

R.T.: 7.406 min
Delta R.T.: -0.013 min
Response: 589057
Conc: 29.12 ng/ml



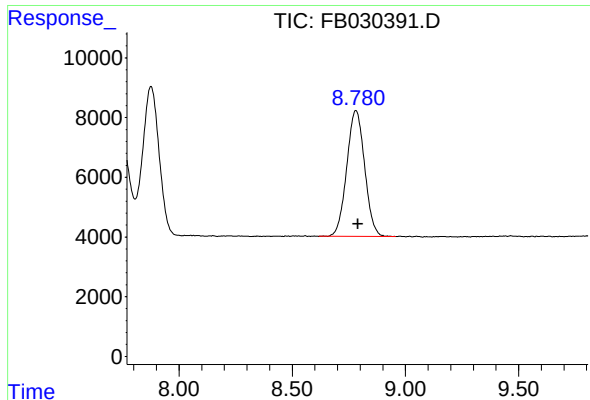
#3 n-Heptane

R.T.: 7.740 min
Delta R.T.: -0.010 min
Response: 199661
Conc: 9.40 ng/ml



#4 Benzene

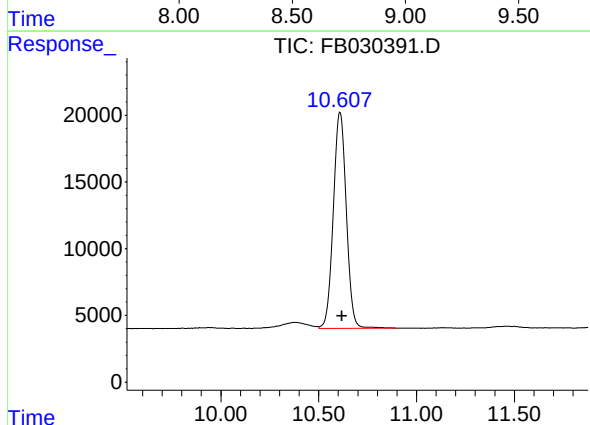
R.T.: 7.877 min
Delta R.T.: -0.010 min
Response: 255142
Conc: 10.02 ng/ml



#5 AAA-TFT

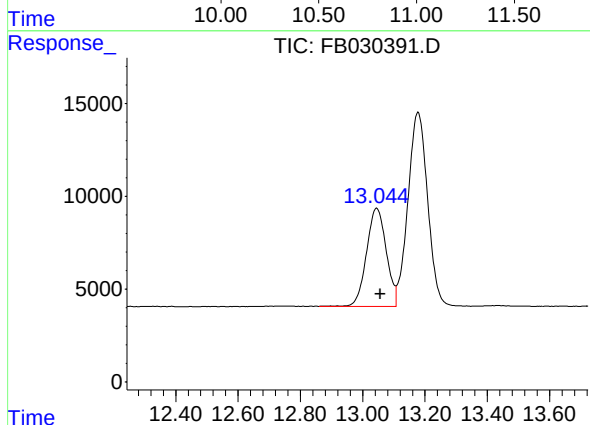
R.T.: 8.782 min
Delta R.T.: -0.010 min
Response: 231922
Conc: 16.77 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



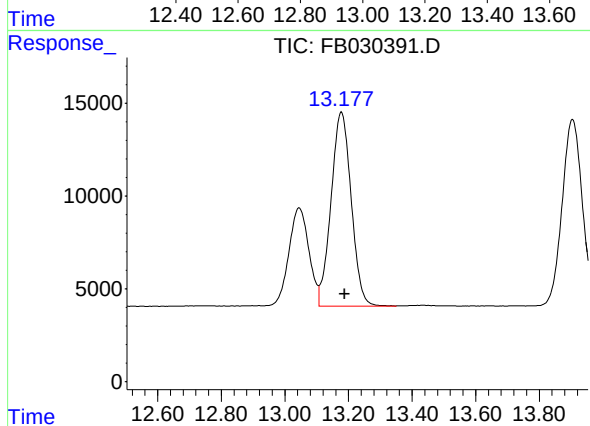
#6 Toluene

R.T.: 10.609 min
Delta R.T.: -0.011 min
Response: 744972
Conc: 30.06 ng/ml



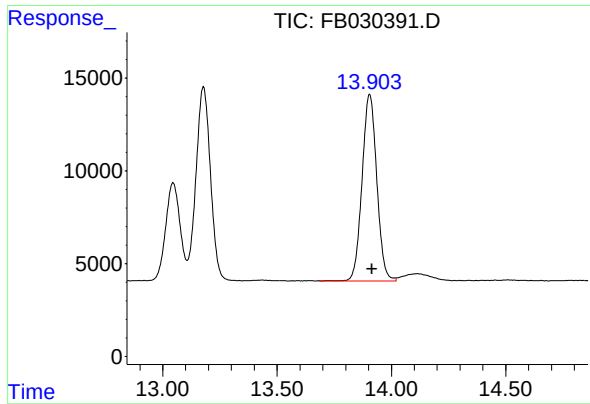
#7 Ethylbenzene

R.T.: 13.045 min
Delta R.T.: -0.011 min
Response: 231888
Conc: 9.96 ng/ml



#8 m-Xylene

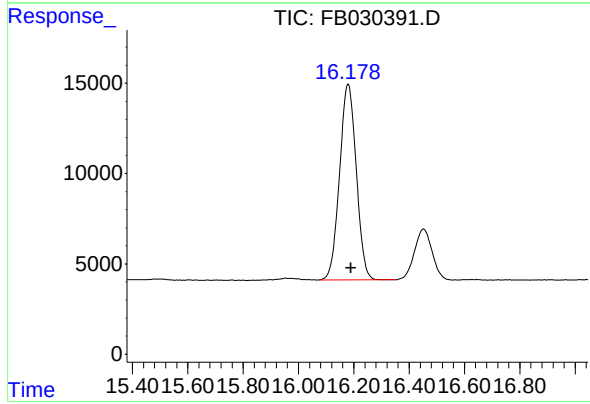
R.T.: 13.178 min
Delta R.T.: -0.010 min
Response: 460022
Conc: 20.06 ng/ml



#9 O-Xylene

R.T.: 13.905 min
Delta R.T.: -0.010 min
Response: 448914
Conc: 20.22 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.180 min
Delta R.T.: -0.011 min
Response: 455022
Conc: 20.77 ng/ml