

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091124\
 Data File : FB030917.D
 Signal(s) : FID2B.CH
 Acq On : 11 Sep 2024 9:02
 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: Sep 12 01:33:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082724.M
 Quant Title :
 QLast Update : Tue Aug 27 11:54:45 2024
 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	243977	20.165 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.699	535150	29.948 ng/ml
2) t 2,2,4-Trimethylpentane	7.404	509174	27.771 ng/ml
3) t n-Heptane	7.738	194029	10.491 ng/ml
4) t Benzene	7.876	225931	10.000 ng/ml
6) t Toluene	10.608	644791	29.522 ng/ml
7) t Ethylbenzene	13.045	202251	9.661 ng/ml
8) t m-Xylene	13.177	403197	19.432 ng/ml
9) t O-Xylene	13.904	385181	19.112 ng/ml
10) t 1,2,4-Trimethylbenzene	16.179	390967	19.594 ng/ml

(f)=RT Delta > 1/2 Window

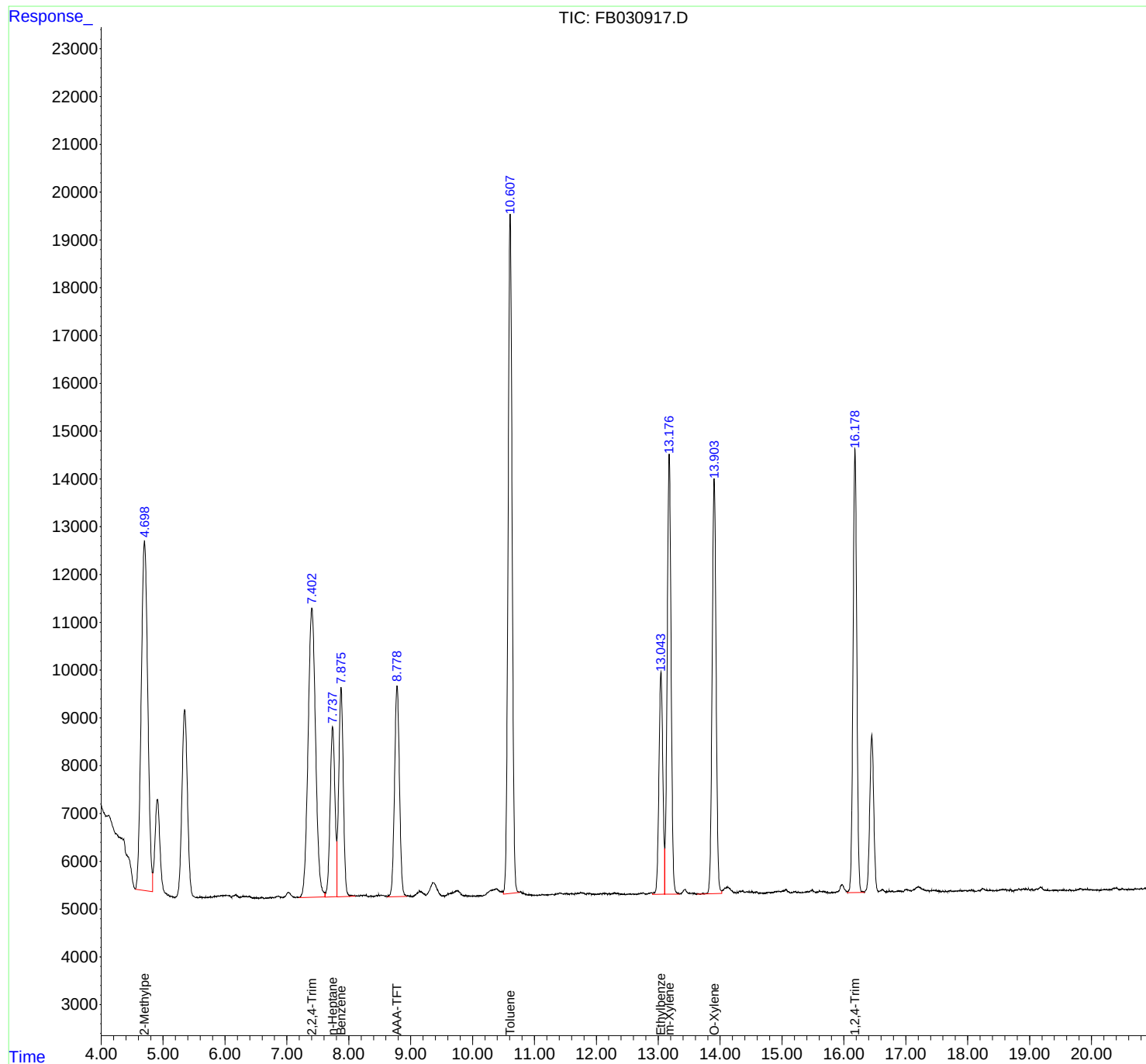
(m)=manual int.

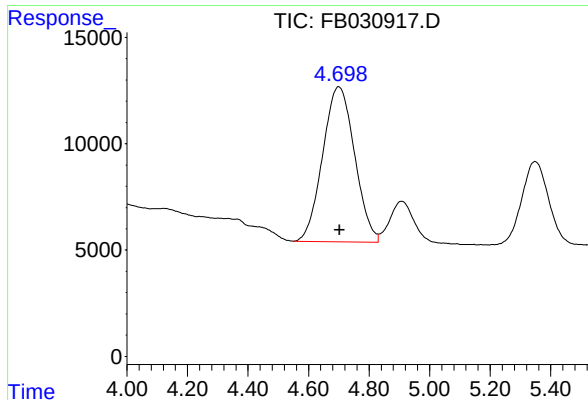
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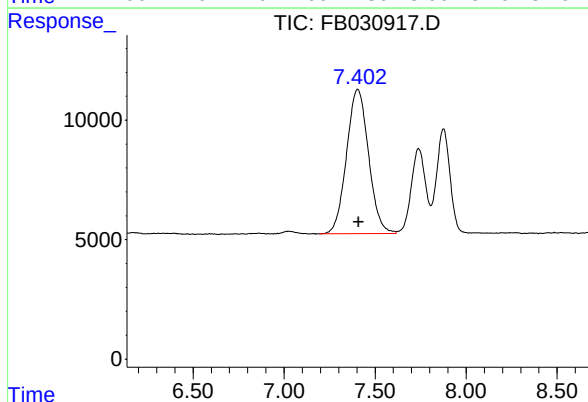




#1 2-Methylpentane

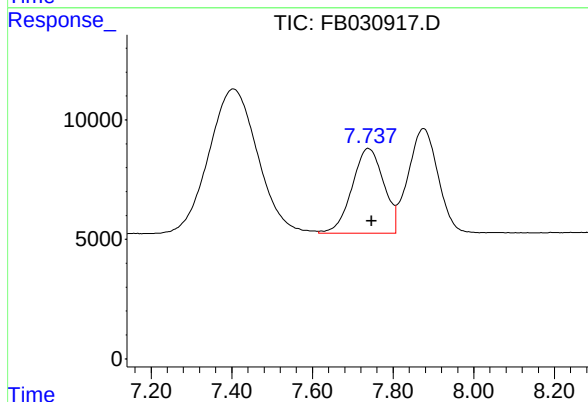
R.T.: 4.699 min
Delta R.T.: -0.003 min
Response: 535150
Conc: 29.95 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



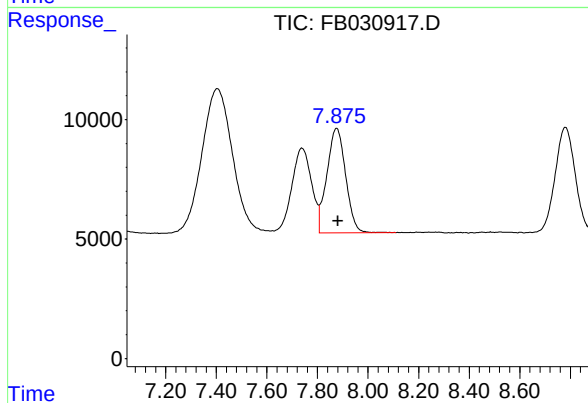
#2 2,2,4-Trimethylpentane

R.T.: 7.404 min
Delta R.T.: -0.007 min
Response: 509174
Conc: 27.77 ng/ml



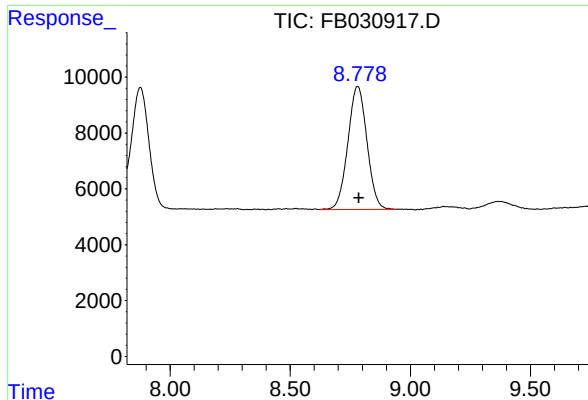
#3 n-Heptane

R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 194029
Conc: 10.49 ng/ml



#4 Benzene

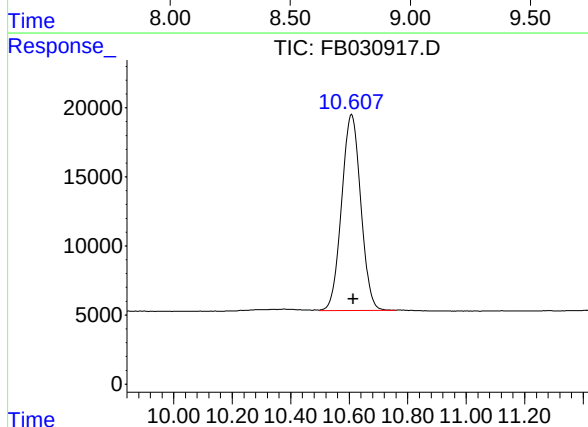
R.T.: 7.876 min
Delta R.T.: -0.005 min
Response: 225931
Conc: 10.00 ng/ml



#5 AAA-TFT

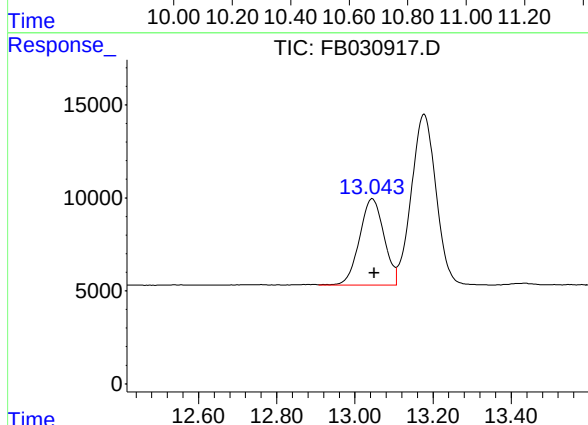
R.T.: 8.780 min
Delta R.T.: -0.006 min
Response: 243977
Conc: 20.17 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



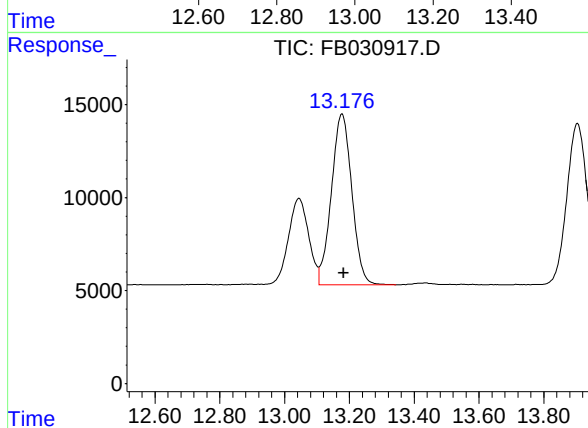
#6 Toluene

R.T.: 10.608 min
Delta R.T.: -0.006 min
Response: 644791
Conc: 29.52 ng/ml



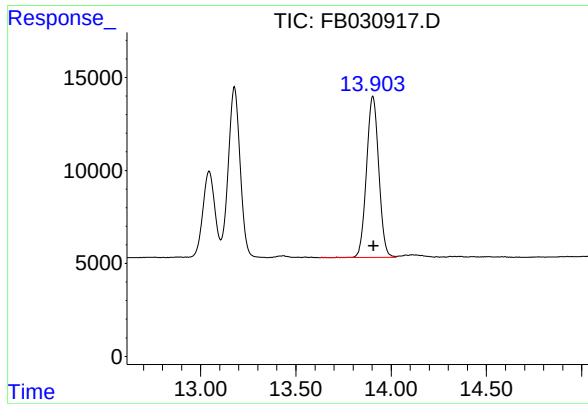
#7 Ethylbenzene

R.T.: 13.045 min
Delta R.T.: -0.005 min
Response: 202251
Conc: 9.66 ng/ml



#8 m-Xylene

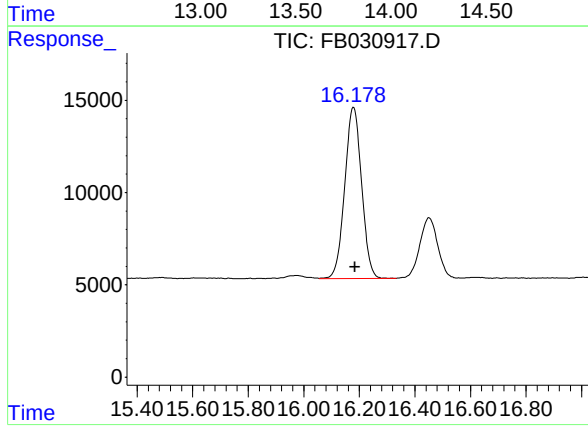
R.T.: 13.177 min
Delta R.T.: -0.005 min
Response: 403197
Conc: 19.43 ng/ml



#9 O-Xylene

R.T.: 13.904 min
Delta R.T.: -0.005 min
Response: 385181
Conc: 19.11 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.179 min
Delta R.T.: -0.005 min
Response: 390967
Conc: 19.59 ng/ml