

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB020624\
 Data File : FB030552.D
 Signal(s) : FID2B.CH
 Acq On : 6 Feb 2024 17:31
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Calibration.e
 Quant Time: Feb 07 01:26:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB010824.M
 Quant Title :
 QLast Update : Mon Jan 08 12:55:21 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	8.779	306342	20.306 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.696	471261	30.519 ng/ml
2) t 2,2,4-Trimethylpentane	7.402	482310	29.527 ng/ml
3) t n-Heptane	7.738	167062	9.760 ng/ml
4) t Benzene	7.875	234585	10.723 ng/ml
6) t Toluene	10.606	694684	32.865 ng/ml
7) t Ethylbenzene	13.043	214566	10.807 ng/ml
8) t m-Xylene	13.175	424605	21.485 ng/ml
9) t O-Xylene	13.902	412938	21.109 ng/ml
10) t 1,2,4-Trimethylbenzene	16.178	417678	21.052 ng/ml

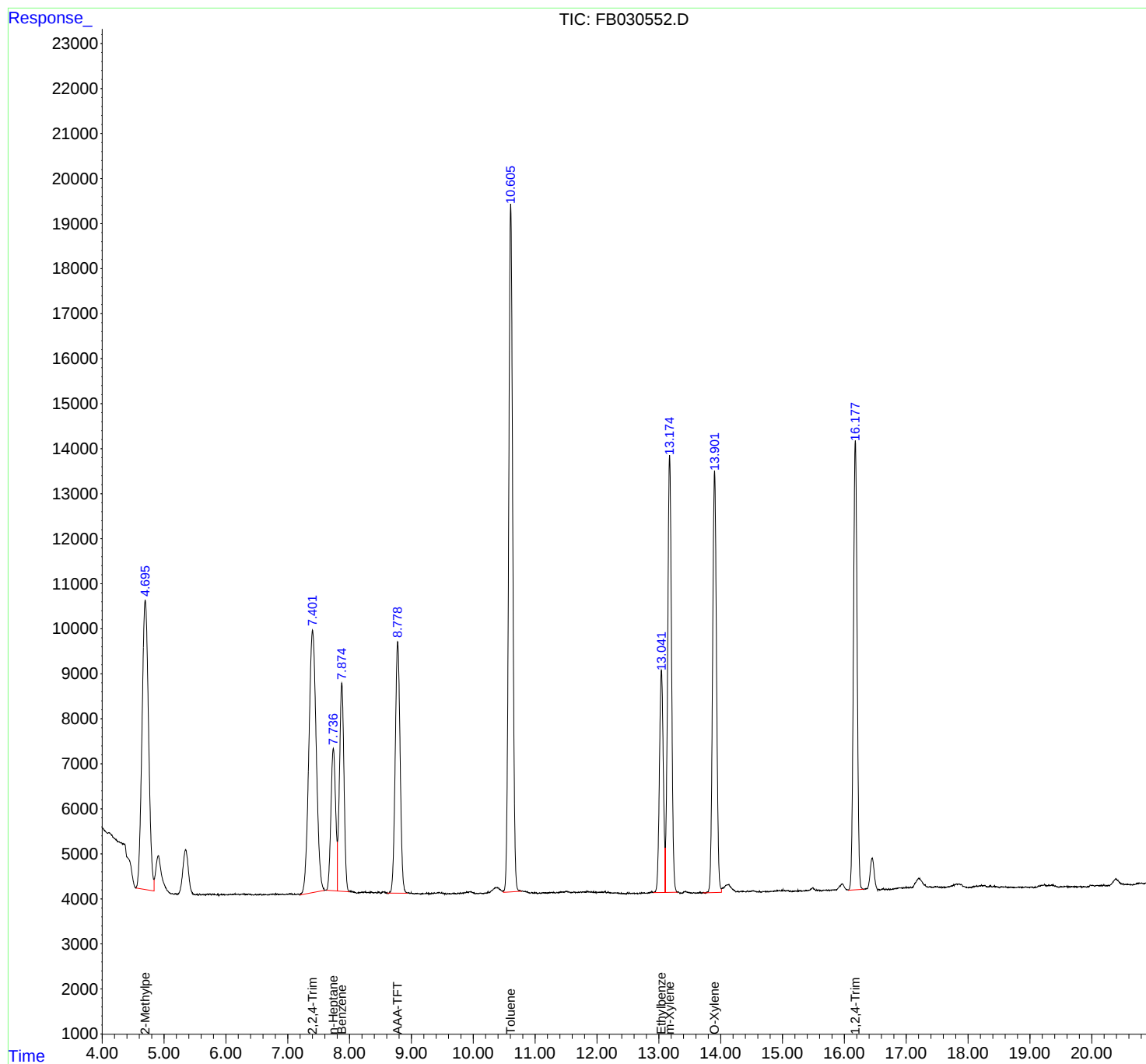
(f)=RT Delta > 1/2 Window

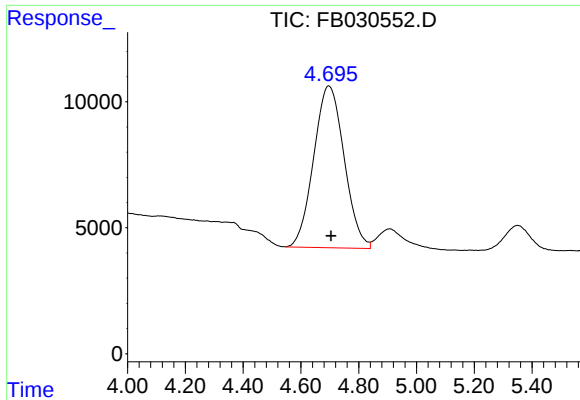
(m)=manual int.

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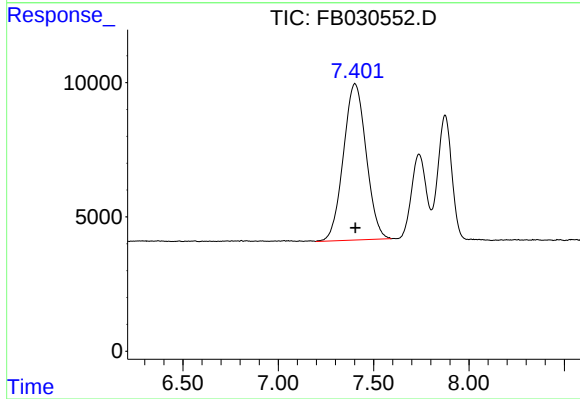
Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um





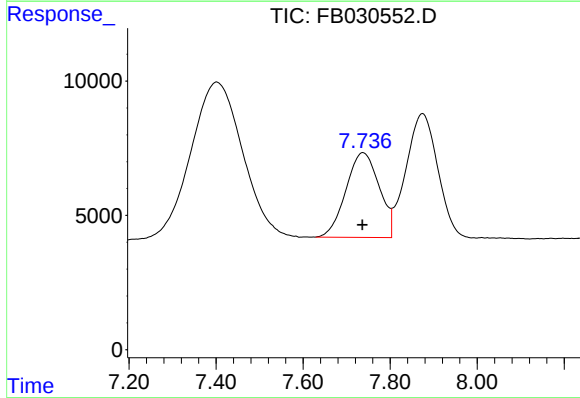
#1 2-Methylpentane

R.T.: 4.696 min
Delta R.T.: -0.008 min
Response: 471261
Conc: 30.52 ng/ml



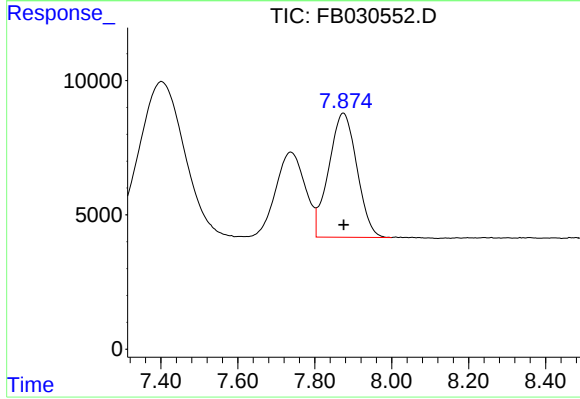
#2 2,2,4-Trimethylpentane

R.T.: 7.402 min
Delta R.T.: -0.003 min
Response: 482310
Conc: 29.53 ng/ml



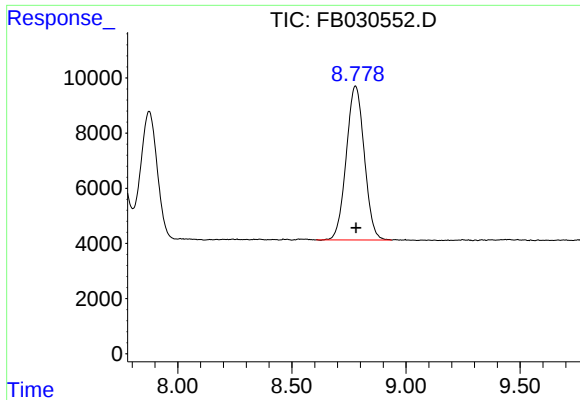
#3 n-Heptane

R.T.: 7.738 min
Delta R.T.: 0.001 min
Response: 167062
Conc: 9.76 ng/ml



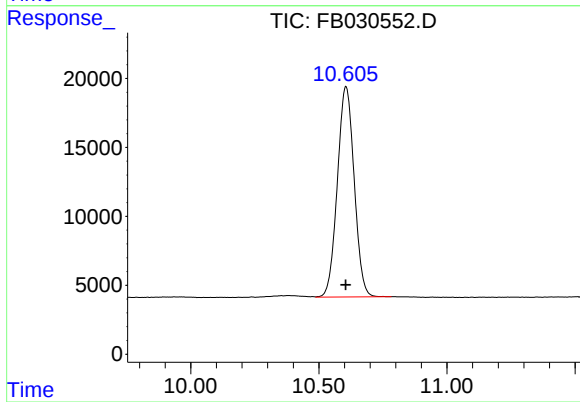
#4 Benzene

R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 234585
Conc: 10.72 ng/ml



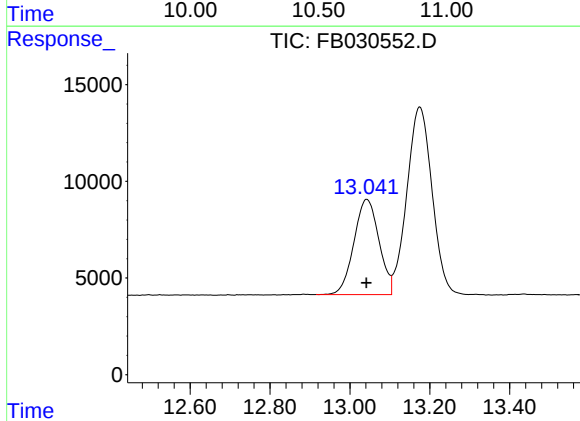
#5 AAA-TFT

R.T.: 8.779 min
Delta R.T.: -0.002 min
Response: 306342
Conc: 20.31 ng/ml



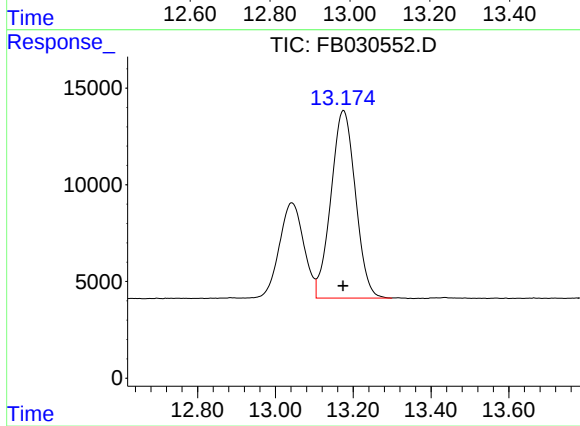
#6 Toluene

R.T.: 10.606 min
Delta R.T.: 0.000 min
Response: 694684
Conc: 32.87 ng/ml



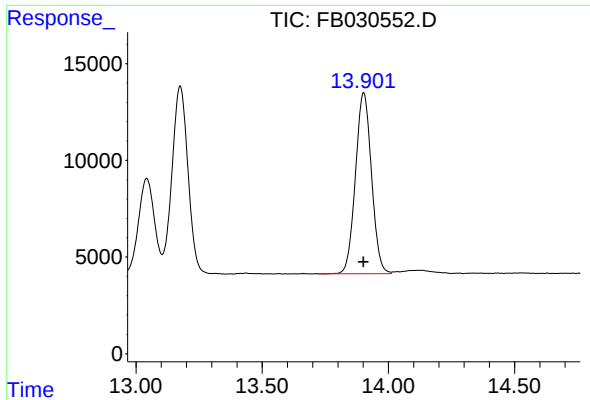
#7 Ethylbenzene

R.T.: 13.043 min
Delta R.T.: 0.001 min
Response: 214566
Conc: 10.81 ng/ml



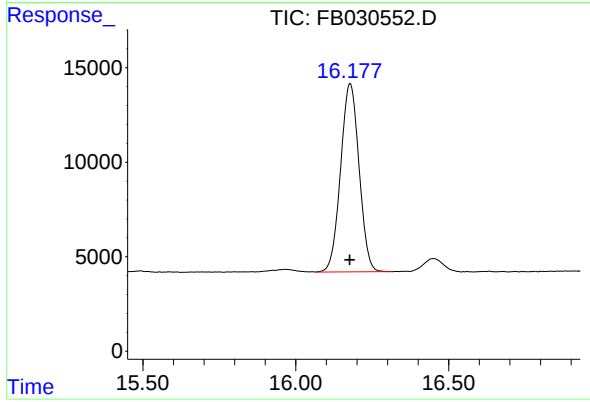
#8 m-Xylene

R.T.: 13.175 min
Delta R.T.: 0.001 min
Response: 424605
Conc: 21.48 ng/ml



#9 O-Xylene

R.T.: 13.902 min
Delta R.T.: 0.002 min
Response: 412938
Conc: 21.11 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.178 min
Delta R.T.: 0.001 min
Response: 417678
Conc: 21.05 ng/ml