

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050824\
 Data File : FB030737.D
 Signal(s) : FID2B.CH
 Acq On : 8 May 2024 21:18
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc : 1 PPB SOIL LOD
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: Calibration.e
 Quant Time: May 09 06:22:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB050824.M
 Quant Title :
 QLast Update : Wed May 08 14:36:01 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	8.797	348359	25.244 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.716	543468	31.020 ng/ml
2) t 2,2,4-Trimethylpentane	7.426	577276	32.125 ng/ml
3) t n-Heptane	7.755	202481	10.155 ng/ml
4) t Benzene	7.891	233636	10.316 ng/ml
6) t Toluene	10.625	691083	31.047 ng/ml
7) t Ethylbenzene	13.061	210840	10.217 ng/ml
8) t m-Xylene	13.194	420649	20.194 ng/ml
9) t O-Xylene	13.921	405986	21.268 ng/ml
10) t 1,2,4-Trimethylbenzene	16.196	383379	20.270 ng/ml

(f)=RT Delta > 1/2 Window

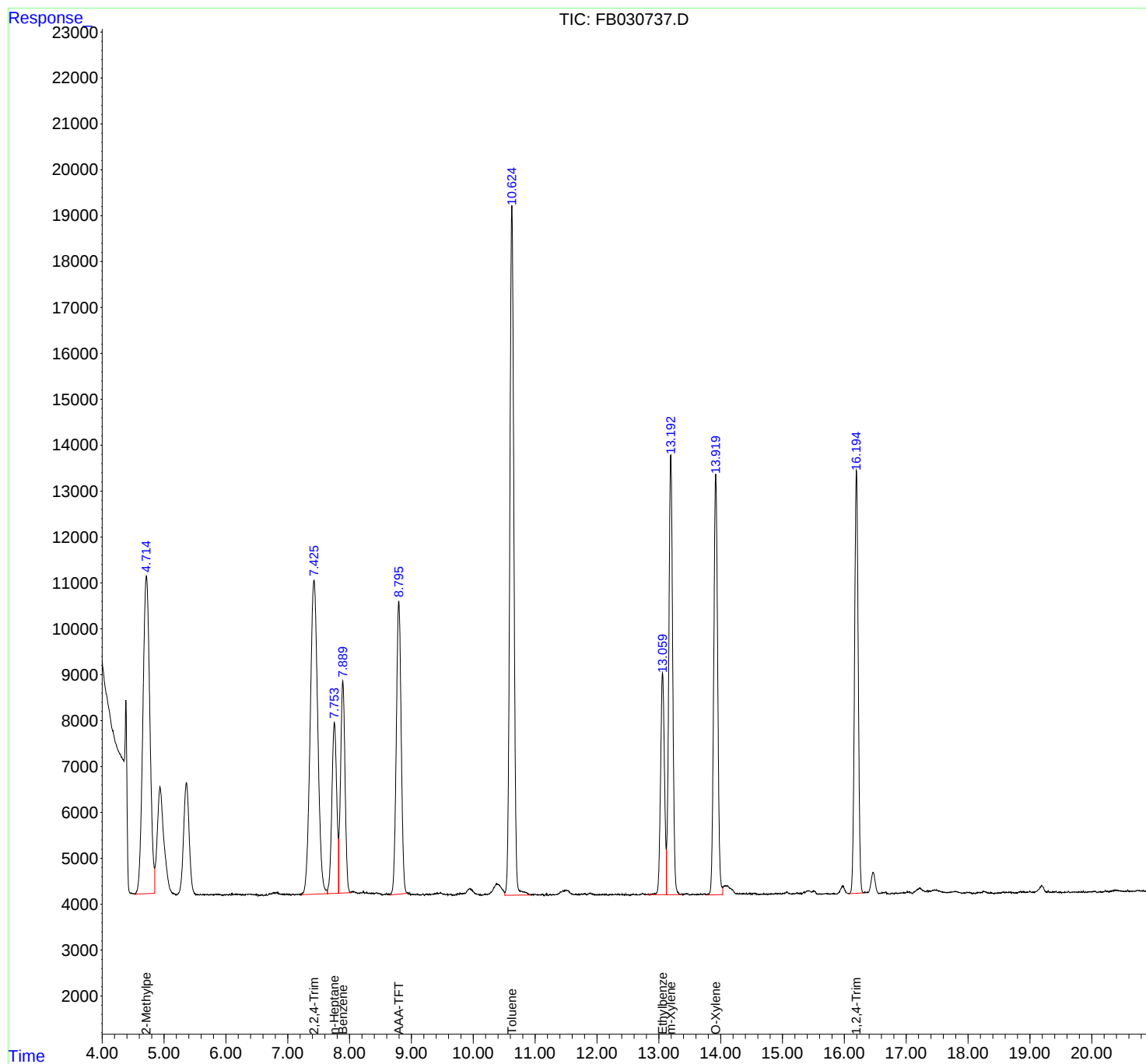
(m)=manual int.

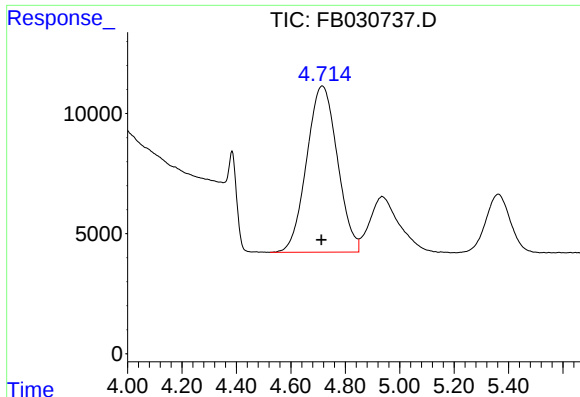
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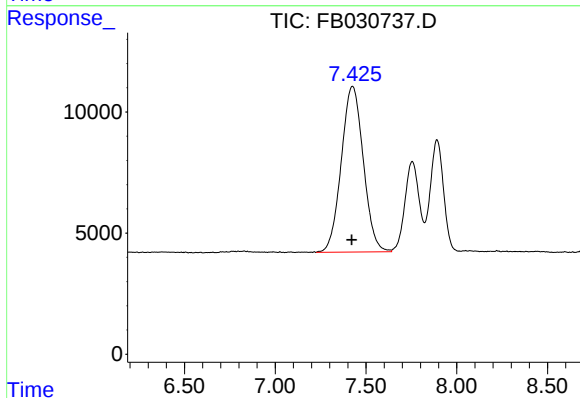




#1 2-Methylpentane

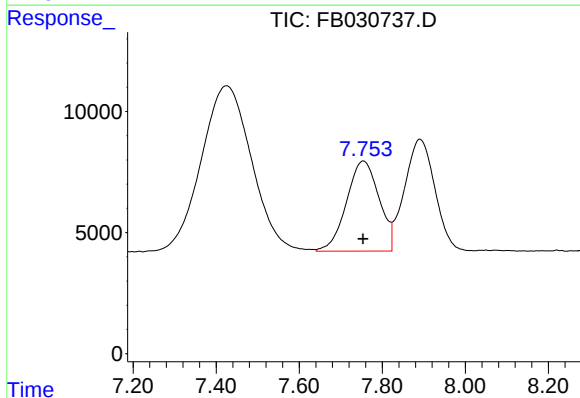
R.T.: 4.716 min
Delta R.T.: 0.003 min
Response: 543468
Conc: 31.02 ng/ml

Instrument :
FID_B
ClientSampleId :



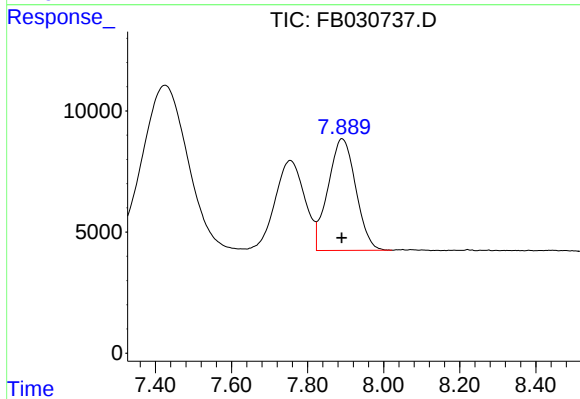
#2 2,2,4-Trimethylpentane

R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 577276
Conc: 32.12 ng/ml



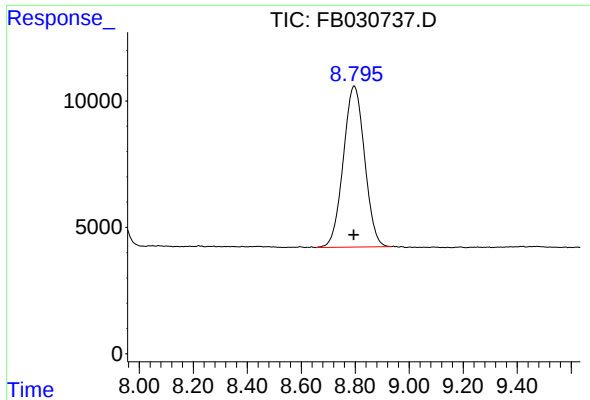
#3 n-Heptane

R.T.: 7.755 min
Delta R.T.: 0.001 min
Response: 202481
Conc: 10.16 ng/ml



#4 Benzene

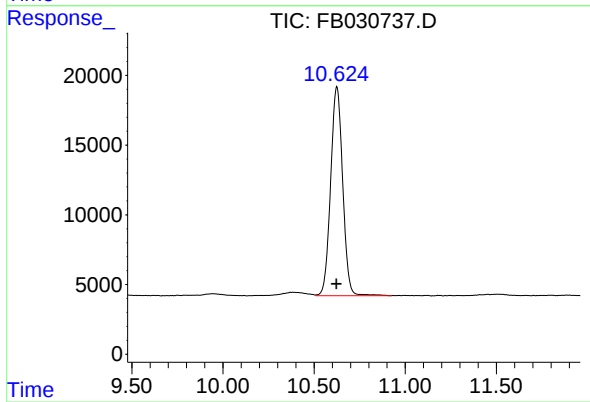
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 233636
Conc: 10.32 ng/ml



#5 AAA-TFT

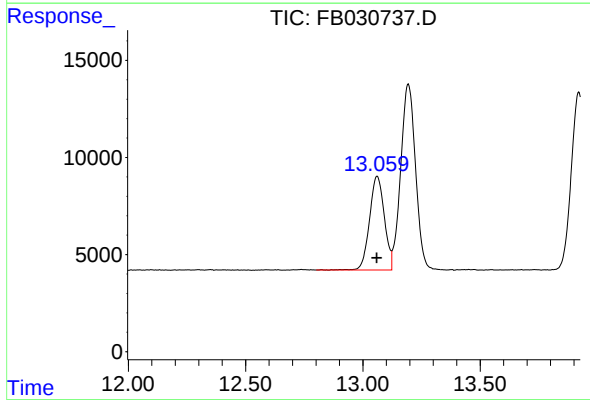
R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 348359
Conc: 25.24 ng/ml

Instrument :
FID_B
ClientSampleId :



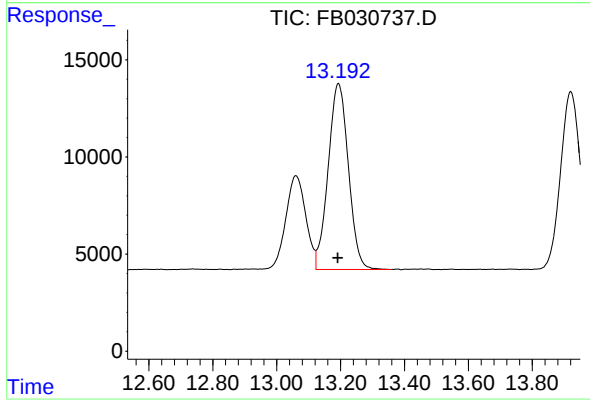
#6 Toluene

R.T.: 10.625 min
Delta R.T.: 0.002 min
Response: 691083
Conc: 31.05 ng/ml



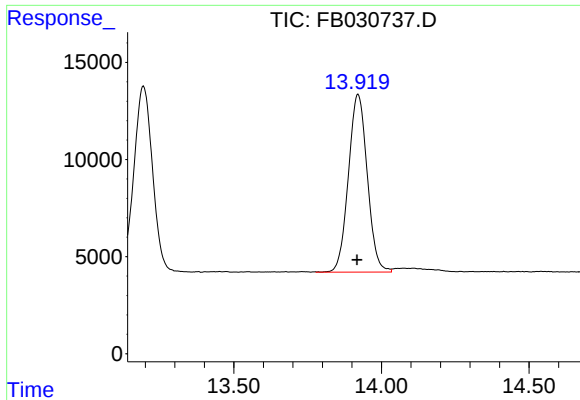
#7 Ethylbenzene

R.T.: 13.061 min
Delta R.T.: 0.002 min
Response: 210840
Conc: 10.22 ng/ml



#8 m-Xylene

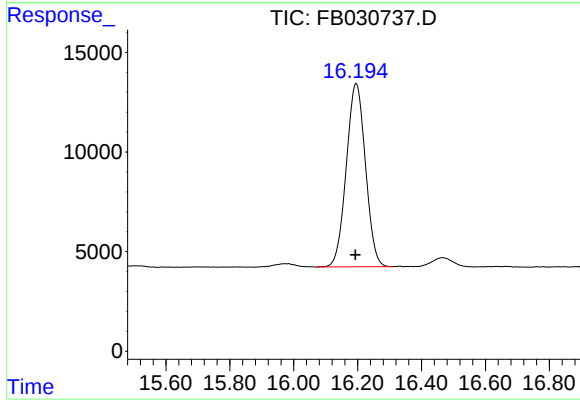
R.T.: 13.194 min
Delta R.T.: 0.002 min
Response: 420649
Conc: 20.19 ng/ml



#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: 0.003 min
Response: 405986
Conc: 21.27 ng/ml

Instrument :
FID_B
ClientSampleId :



#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min
Delta R.T.: 0.002 min
Response: 383379
Conc: 20.27 ng/ml