

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB111721\  
 Data File : FB026355.D  
 Signal(s) : FID2B.CH  
 Acq On : 17 Nov 2021 11:29  
 Operator : AJ/MA  
 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: Nov 18 08:47:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB102721.M  
 Quant Title :  
 QLast Update : Thu Oct 28 05:34:31 2021  
 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                 | 8.787  | 231282   | 19.522 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.705  | 464613   | 27.903 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.428  | 553541   | 28.388 ng/ml |
| 3) t n-Heptane               | 7.745  | 170921   | 9.264 ng/ml  |
| 4) t Benzene                 | 7.882  | 201710   | 9.252 ng/ml  |
| 6) t Toluene                 | 10.615 | 583669   | 28.141 ng/ml |
| 7) t Ethylbenzene            | 13.052 | 185881   | 9.843 ng/ml  |
| 8) t m-Xylene                | 13.184 | 368007   | 19.348 ng/ml |
| 9) t O-Xylene                | 13.912 | 363238   | 19.667 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.188 | 384459   | 20.279 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

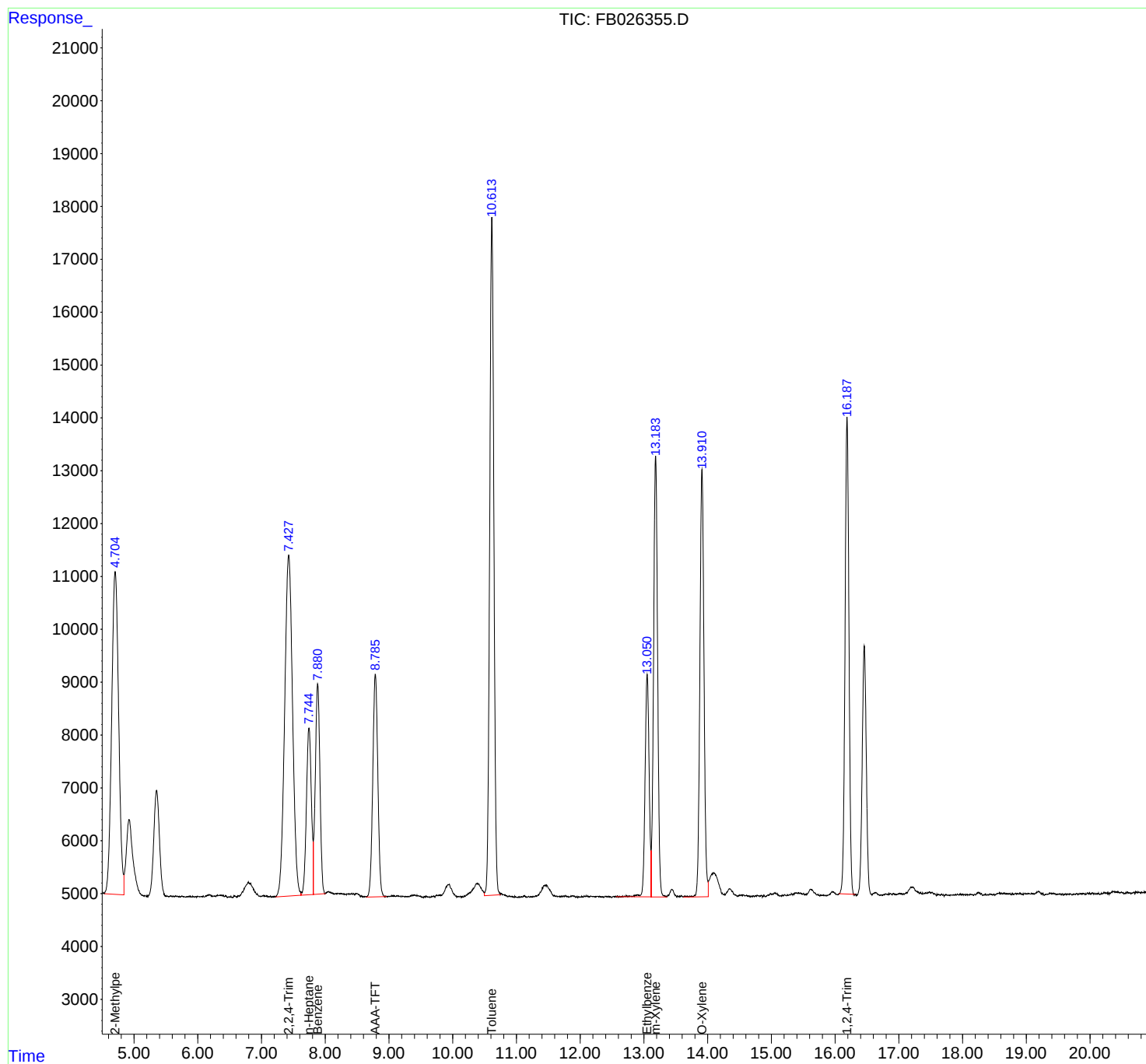
(m)=manual int.

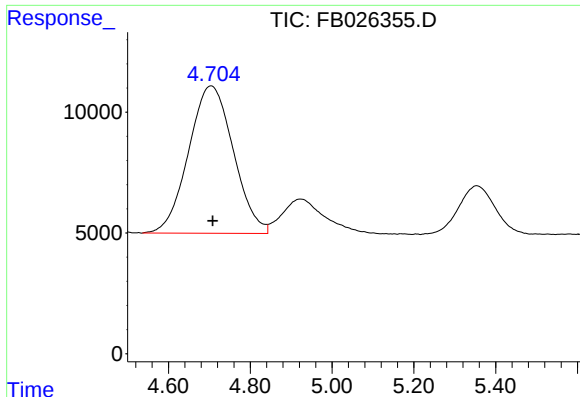
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB111721\  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB102721.M  
Quant Title :  
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Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um

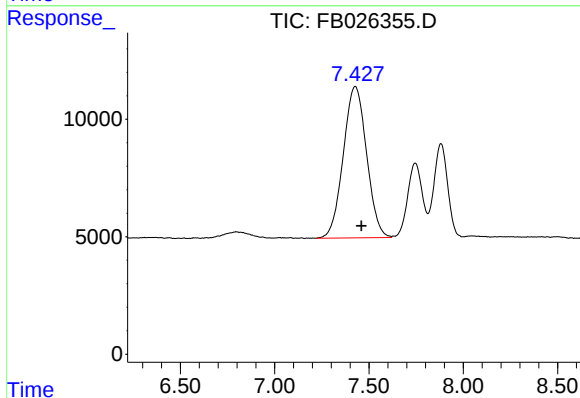




#1 2-Methylpentane

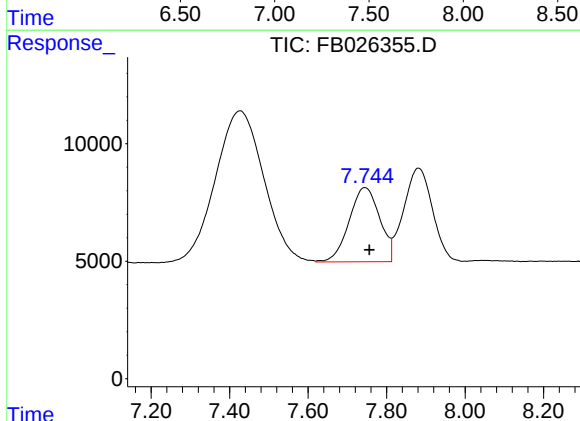
R.T.: 4.705 min  
Delta R.T.: -0.003 min  
Response: 464613  
Conc: 27.90 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



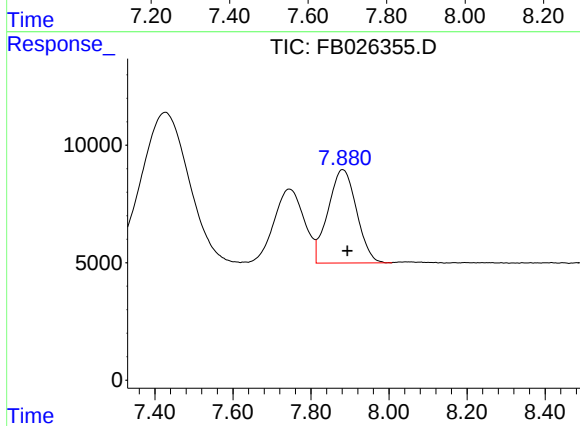
#2 2,2,4-Trimethylpentane

R.T.: 7.428 min  
Delta R.T.: -0.032 min  
Response: 553541  
Conc: 28.39 ng/ml



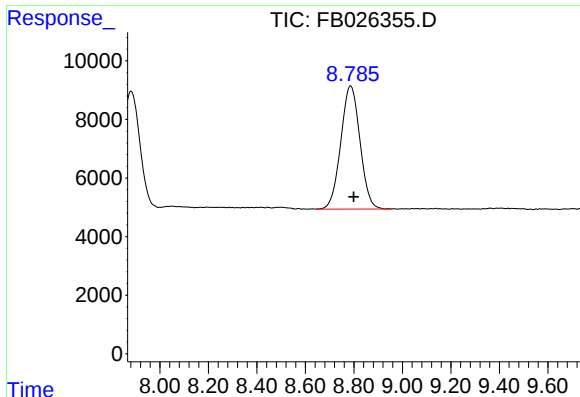
#3 n-Heptane

R.T.: 7.745 min  
Delta R.T.: -0.012 min  
Response: 170921  
Conc: 9.26 ng/ml



#4 Benzene

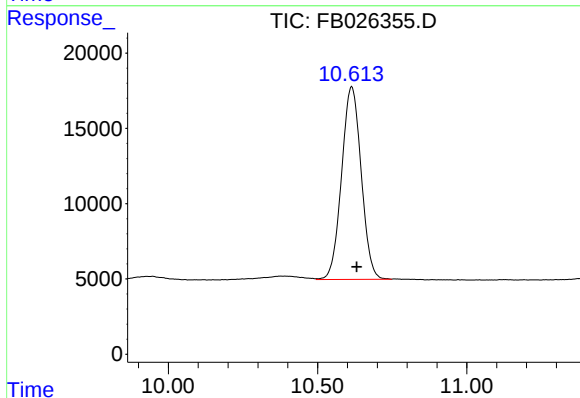
R.T.: 7.882 min  
Delta R.T.: -0.012 min  
Response: 201710  
Conc: 9.25 ng/ml



#5 AAA-TFT

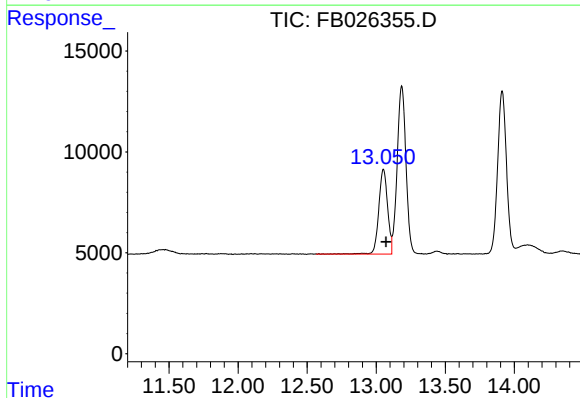
R.T.: 8.787 min  
Delta R.T.: -0.014 min  
Response: 231282  
Conc: 19.52 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



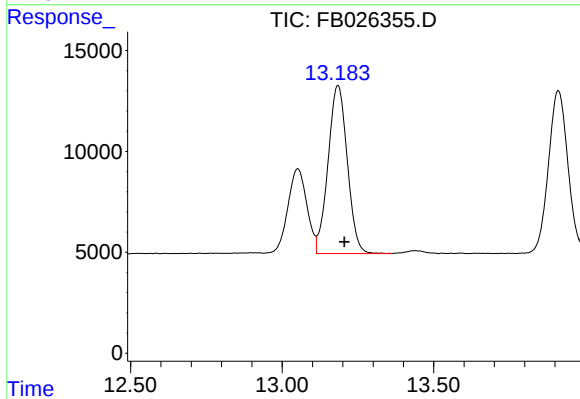
#6 Toluene

R.T.: 10.615 min  
Delta R.T.: -0.016 min  
Response: 583669  
Conc: 28.14 ng/ml



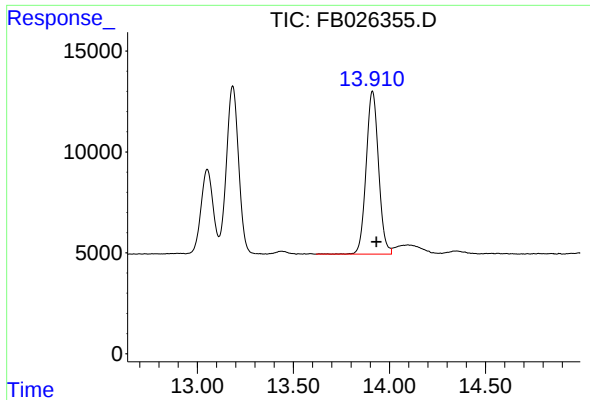
#7 Ethylbenzene

R.T.: 13.052 min  
Delta R.T.: -0.020 min  
Response: 185881  
Conc: 9.84 ng/ml



#8 m-Xylene

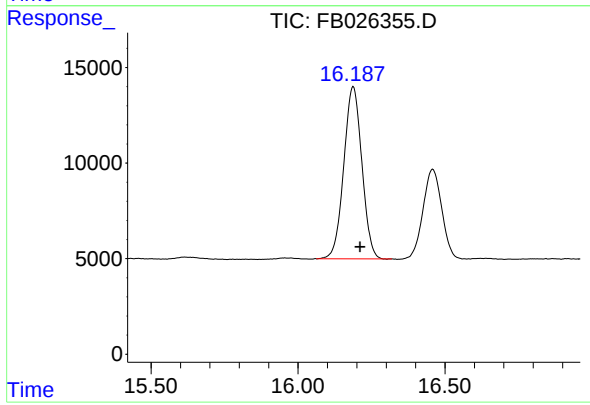
R.T.: 13.184 min  
Delta R.T.: -0.020 min  
Response: 368007  
Conc: 19.35 ng/ml



#9 O-Xylene

R.T.: 13.912 min  
Delta R.T.: -0.020 min  
Response: 363238  
Conc: 19.67 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.188 min  
Delta R.T.: -0.023 min  
Response: 384459  
Conc: 20.28 ng/ml