

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB121719\  
 Data File : FB023261.D  
 Signal(s) : FID2B.CH  
 Acq On : 17 Dec 2019 15:39  
 Operator : DD/AJ  
 Sample : 20 PPB GRO STD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 20 PPB GRO STD

Integration File: Calibration.e  
 Quant Time: Dec 18 00:58:25 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB112219.M  
 Quant Title :  
 QLast Update : Fri Nov 22 12:34:56 2019  
 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                 | 8.798  | 505406   | 20.575 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.689  | 891963   | 27.295 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.416  | 990649   | 28.409 ng/ml |
| 3) t n-Heptane               | 7.756  | 323873   | 9.420 ng/ml  |
| 4) t Benzene                 | 7.891  | 398805   | 9.572 ng/ml  |
| 6) t Toluene                 | 10.630 | 1153033  | 28.623 ng/ml |
| 7) t Ethylbenzene            | 13.070 | 356474   | 9.238 ng/ml  |
| 8) t m-Xylene                | 13.203 | 672420   | 18.478 ng/ml |
| 9) t O-Xylene                | 13.931 | 649621   | 18.710 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.210 | 551576   | 19.669 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

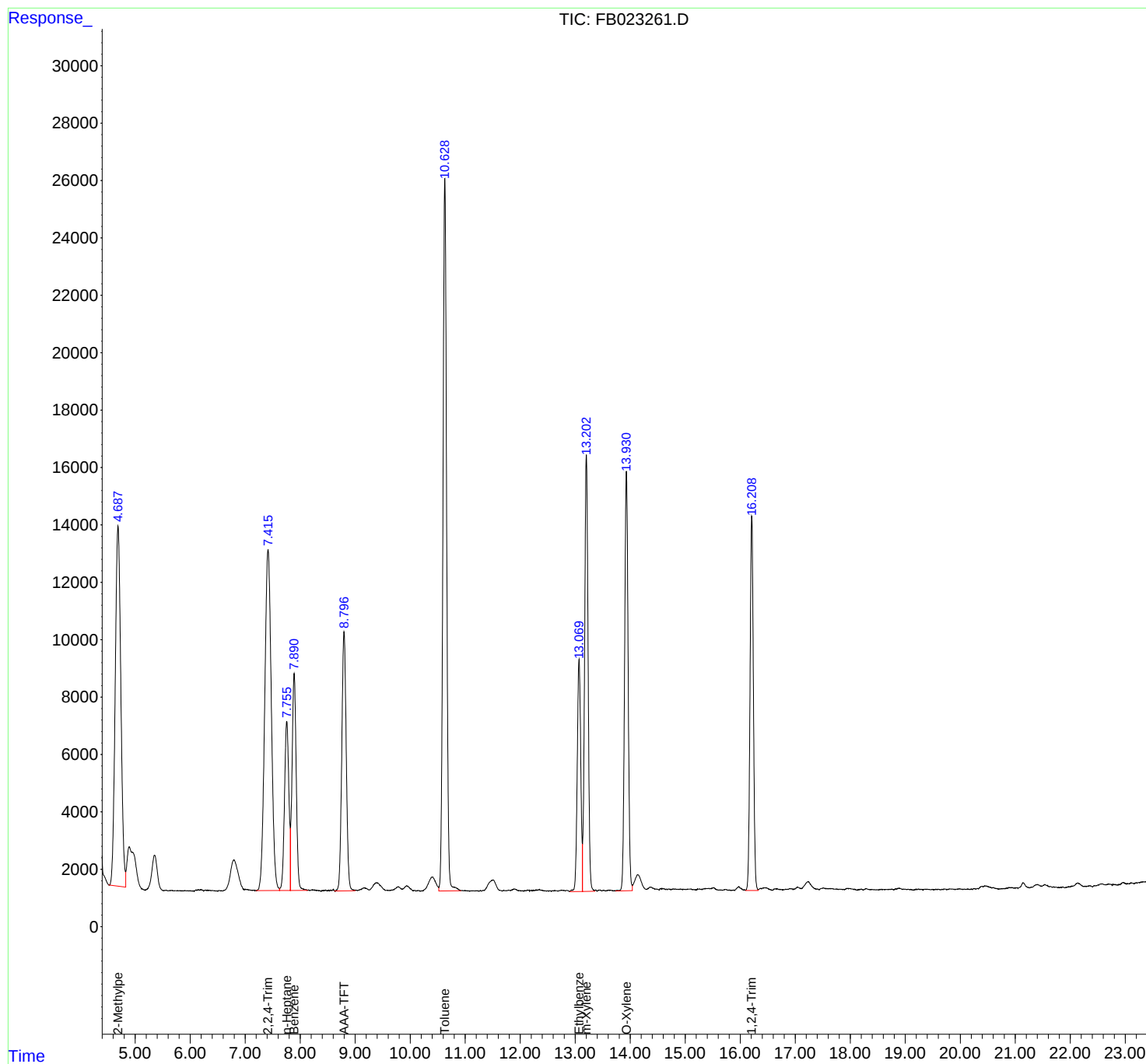
(m)=manual int.

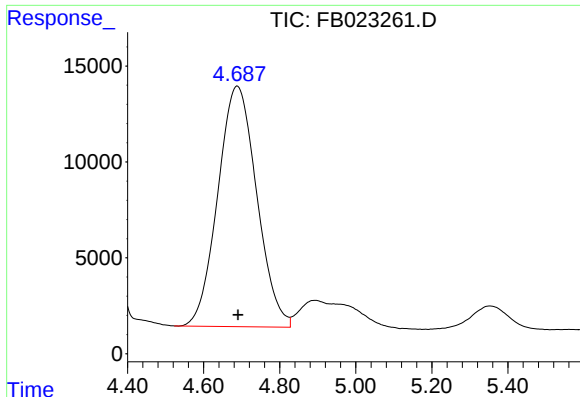
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB121719\  
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Signal Info : 60mx0.53mmx3.00um

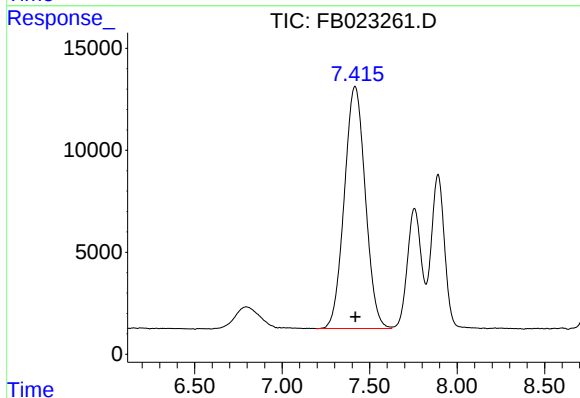




#1 2-Methylpentane

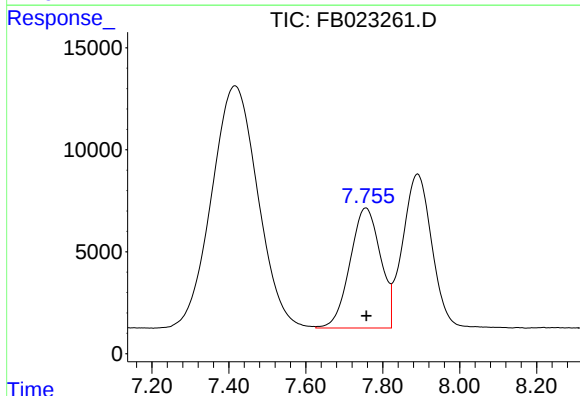
R.T.: 4.689 min  
Delta R.T.: -0.002 min  
Response: 891963  
Conc: 27.30 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



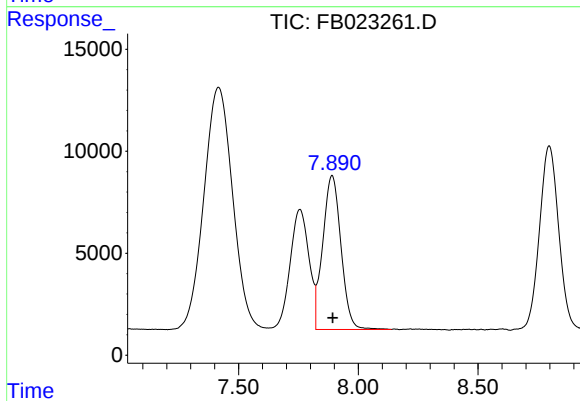
#2 2,2,4-Trimethylpentane

R.T.: 7.416 min  
Delta R.T.: -0.002 min  
Response: 990649  
Conc: 28.41 ng/ml



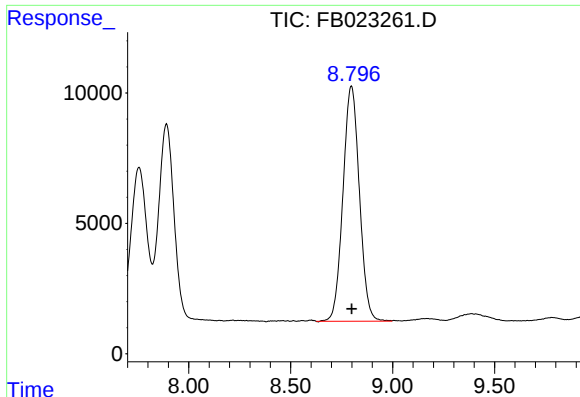
#3 n-Heptane

R.T.: 7.756 min  
Delta R.T.: -0.001 min  
Response: 323873  
Conc: 9.42 ng/ml



#4 Benzene

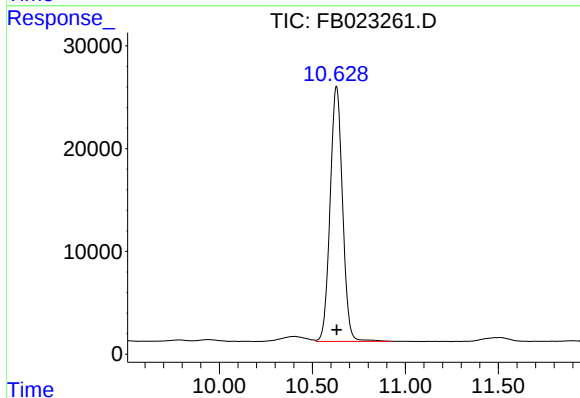
R.T.: 7.891 min  
Delta R.T.: -0.001 min  
Response: 398805  
Conc: 9.57 ng/ml



#5 AAA-TFT

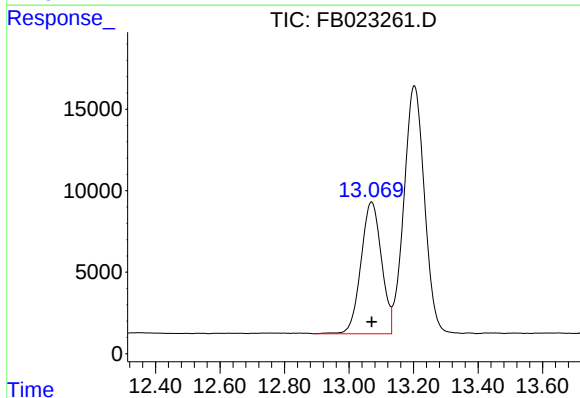
R.T.: 8.798 min  
Delta R.T.: -0.001 min  
Response: 505406  
Conc: 20.58 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



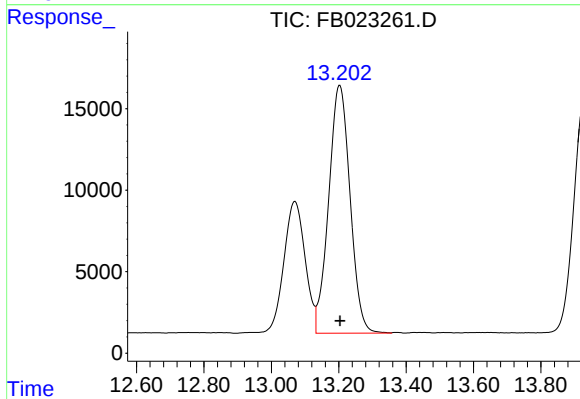
#6 Toluene

R.T.: 10.630 min  
Delta R.T.: 0.000 min  
Response: 1153033  
Conc: 28.62 ng/ml



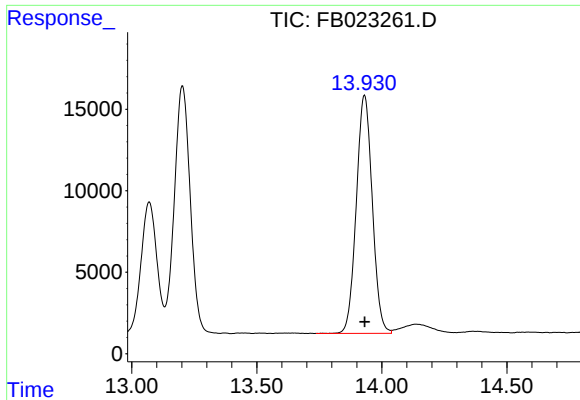
#7 Ethylbenzene

R.T.: 13.070 min  
Delta R.T.: 0.000 min  
Response: 356474  
Conc: 9.24 ng/ml



#8 m-Xylene

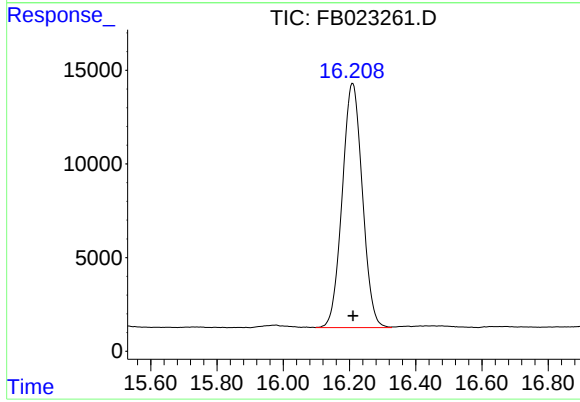
R.T.: 13.203 min  
Delta R.T.: 0.000 min  
Response: 672420  
Conc: 18.48 ng/ml



#9 O-Xylene

R.T.: 13.931 min  
Delta R.T.: 0.000 min  
Response: 649621  
Conc: 18.71 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.210 min  
Delta R.T.: 0.000 min  
Response: 551576  
Conc: 19.67 ng/ml