

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB091119\  
 Data File : FB022443.D  
 Signal(s) : FID2B.CH  
 Acq On : 11 Sep 2019 8:38  
 Operator : DD/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 06:24:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB090419.M  
 Quant Title :  
 QLast Update : Wed Sep 04 17:01:40 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                 | 8.963  | 549603   | 18.895 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.829  | 1062590  | 21.627 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.581  | 1165889  | 22.578 ng/ml |
| 3) t n-Heptane               | 7.920  | 385792   | 7.665 ng/ml  |
| 4) t Benzene                 | 8.055  | 479200   | 8.074 ng/ml  |
| 6) t Toluene                 | 10.804 | 1423944  | 29.932 ng/ml |
| 7) t Ethylbenzene            | 13.251 | 449242   | 14.985 ng/ml |
| 8) t m-Xylene                | 13.384 | 888508   | 33.445 ng/ml |
| 9) t O-Xylene                | 14.114 | 838659   | 34.570 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.395 | 565772   | 21.701 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

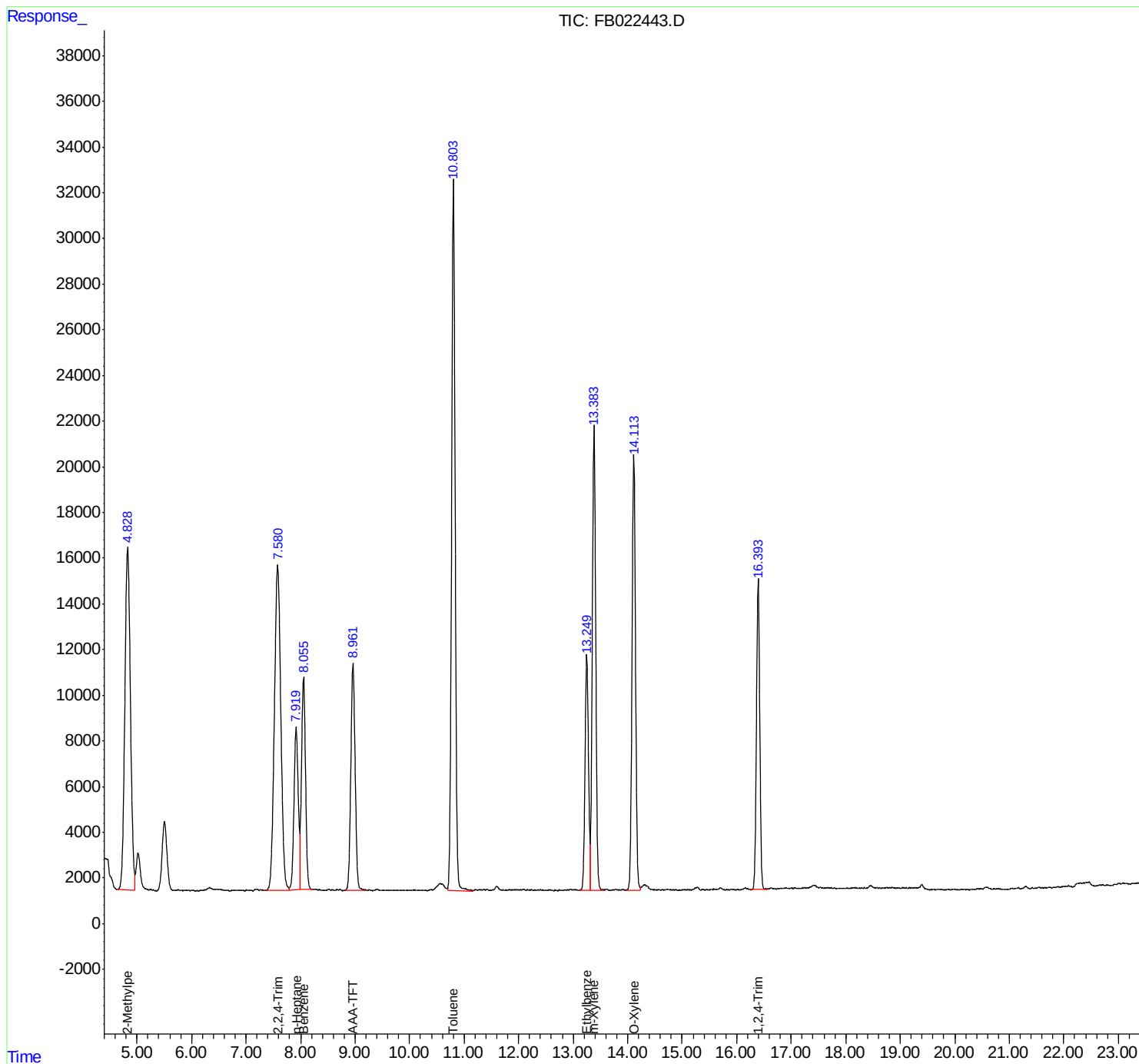
(m)=manual int.

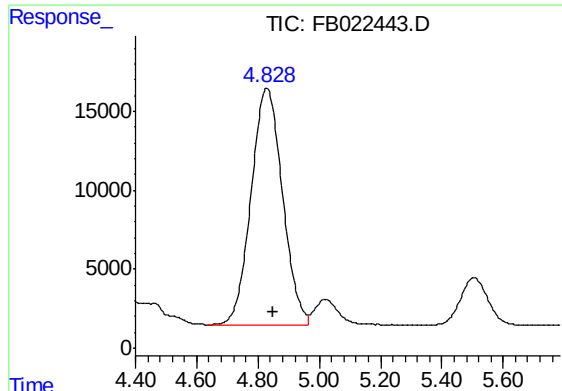
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB091119\  
Data File : FB022443.D  
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Integration File: Calibration.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB090419.M  
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Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um

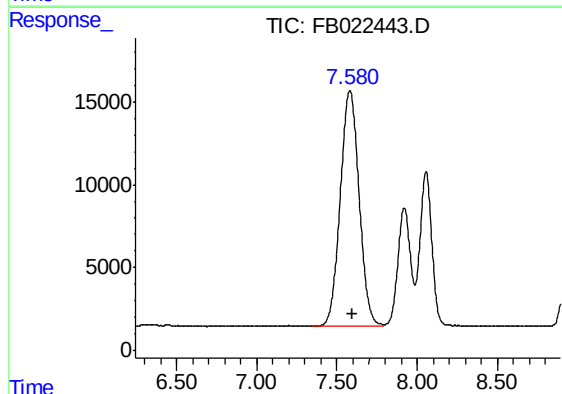




#1 2-Methylpentane

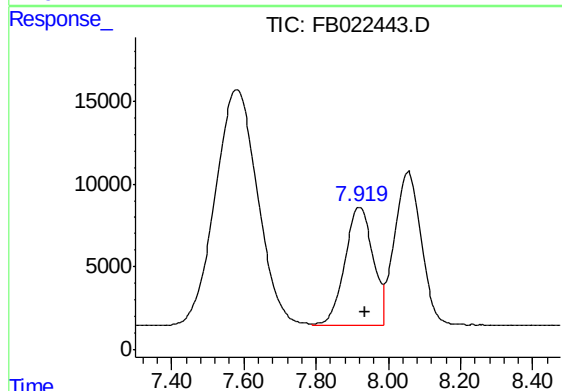
R.T.: 4.829 min  
Delta R.T.: -0.018 min  
Response: 1062590  
Conc: 21.63 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



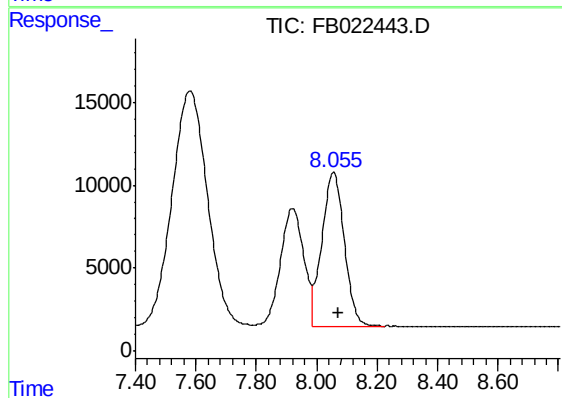
#2 2,2,4-Trimethylpentane

R.T.: 7.581 min  
Delta R.T.: -0.017 min  
Response: 1165889  
Conc: 22.58 ng/ml



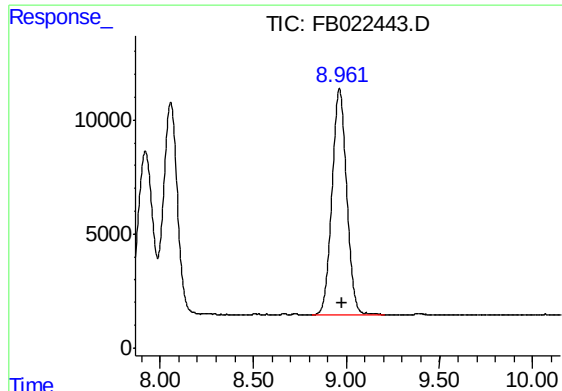
#3 n-Heptane

R.T.: 7.920 min  
Delta R.T.: -0.017 min  
Response: 385792  
Conc: 7.67 ng/ml



#4 Benzene

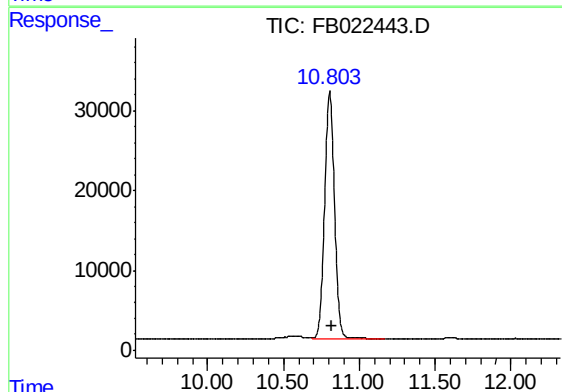
R.T.: 8.055 min  
Delta R.T.: -0.017 min  
Response: 479200  
Conc: 8.07 ng/ml



#5 AAA-TFT

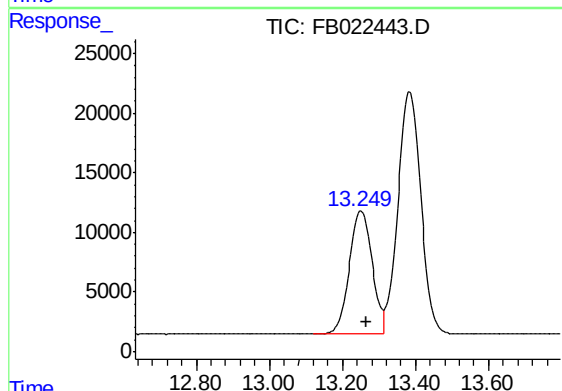
R.T.: 8.963 min  
Delta R.T.: -0.016 min  
Response: 549603  
Conc: 18.89 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



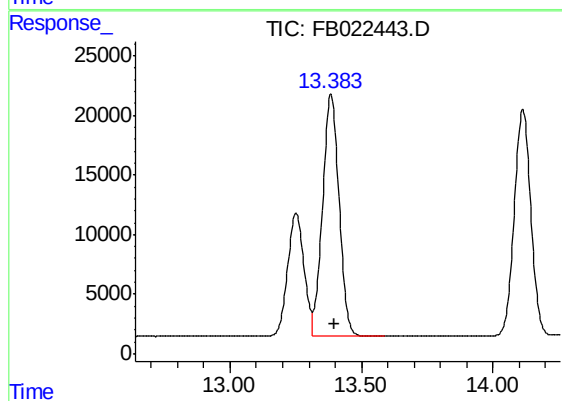
#6 Toluene

R.T.: 10.804 min  
Delta R.T.: -0.015 min  
Response: 1423944  
Conc: 29.93 ng/ml



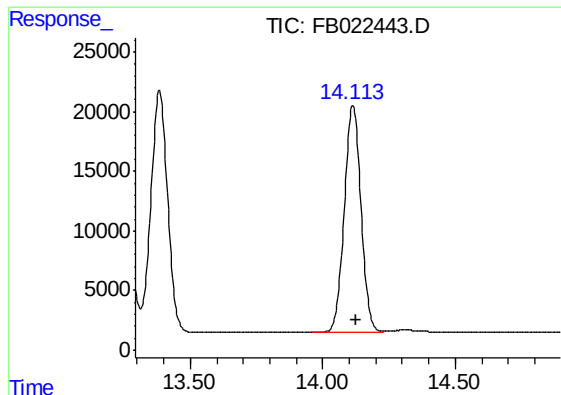
#7 Ethylbenzene

R.T.: 13.251 min  
Delta R.T.: -0.014 min  
Response: 449242  
Conc: 14.99 ng/ml



#8 m-Xylene

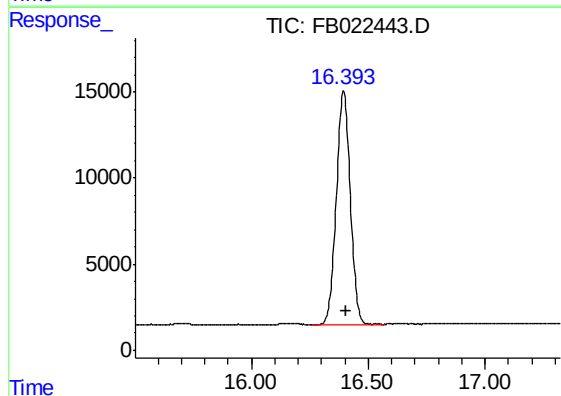
R.T.: 13.384 min  
Delta R.T.: -0.014 min  
Response: 888508  
Conc: 33.44 ng/ml



#9 O-Xylene

R.T.: 14.114 min  
Delta R.T.: -0.014 min  
Response: 838659  
Conc: 34.57 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.395 min  
Delta R.T.: -0.013 min  
Response: 565772  
Conc: 21.70 ng/ml