

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB092920\  
 Data File : FB024963.D  
 Signal(s) : FID2B.CH  
 Acq On : 29 Sep 2020 10:24  
 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 30 00:51:04 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB092320.M  
 Quant Title :  
 QLast Update : Wed Sep 23 11:20:20 2020  
 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  | 418447   | 19.932 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.688  | 858886   | 28.560 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.415  | 884393   | 28.936 ng/ml |
| 3) t n-Heptane               | 7.756  | 294900   | 9.694 ng/ml  |
| 4) t Benzene                 | 7.891  | 373314   | 10.021 ng/ml |
| 6) t Toluene                 | 10.629 | 1042205  | 29.854 ng/ml |
| 7) t Ethylbenzene            | 13.069 | 322614   | 9.953 ng/ml  |
| 8) t m-Xylene                | 13.202 | 636764   | 20.045 ng/ml |
| 9) t O-Xylene                | 13.929 | 614133   | 20.210 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.207 | 513233   | 20.236 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

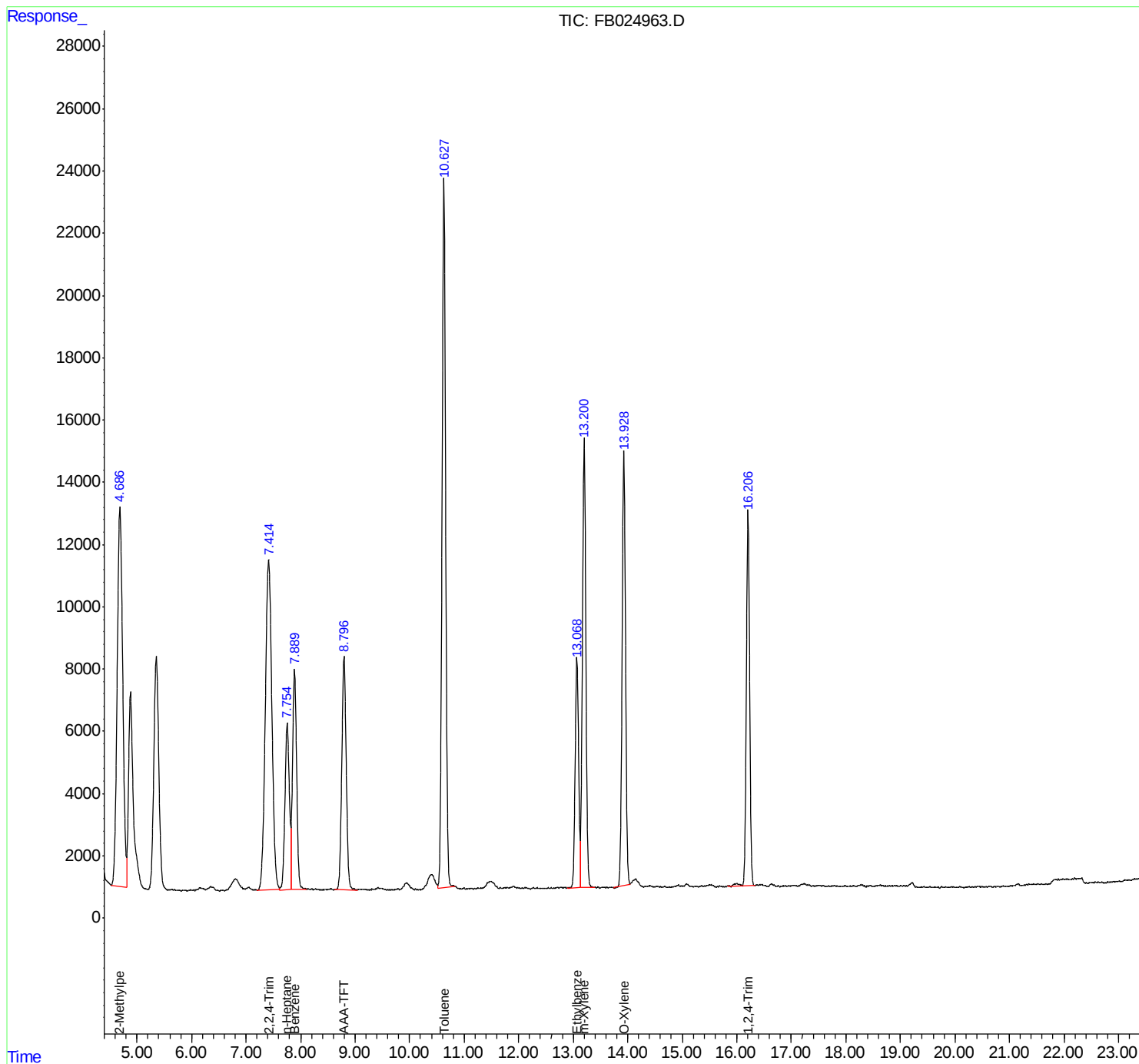
(m)=manual int.

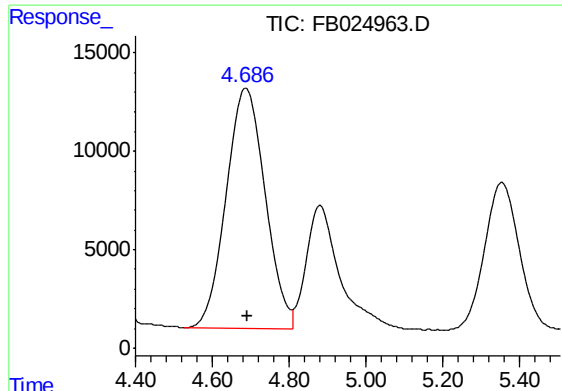
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB092320.M  
Quant Title :  
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Integrator: ChemStation

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

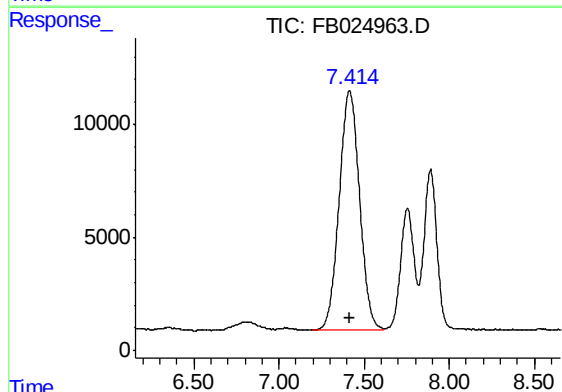




#1 2-Methylpentane

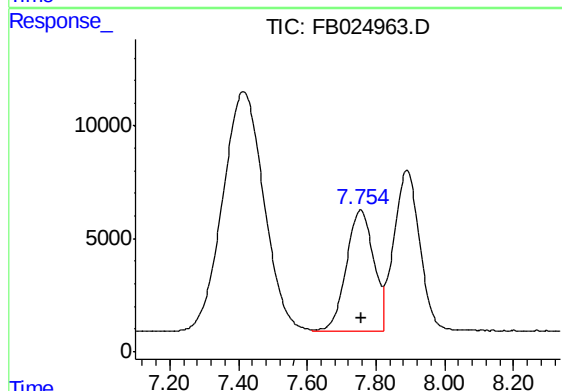
R.T.: 4.688 min  
Delta R.T.: -0.002 min  
Response: 858886  
Conc: 28.56 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



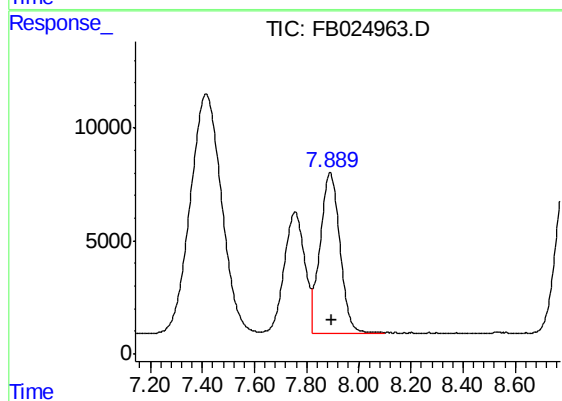
#2 2,2,4-Trimethylpentane

R.T.: 7.415 min  
Delta R.T.: -0.003 min  
Response: 884393  
Conc: 28.94 ng/ml



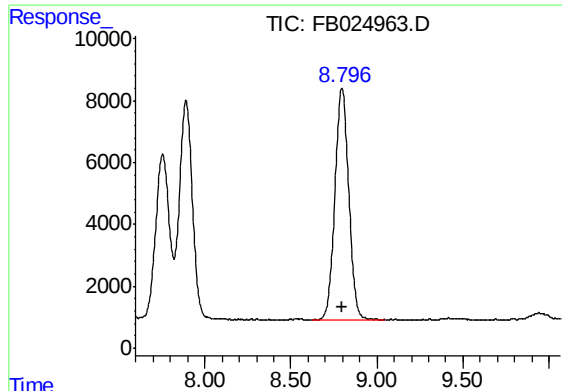
#3 n-Heptane

R.T.: 7.756 min  
Delta R.T.: -0.004 min  
Response: 294900  
Conc: 9.69 ng/ml



#4 Benzene

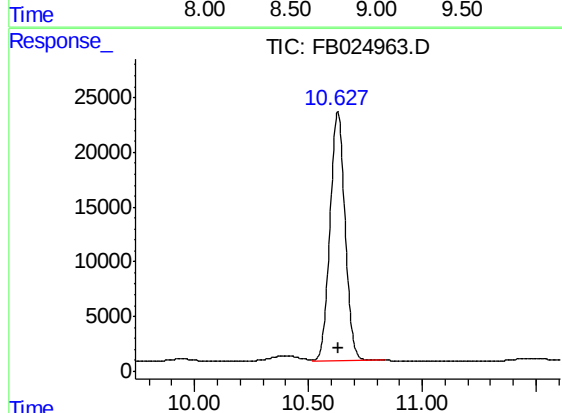
R.T.: 7.891 min  
Delta R.T.: -0.004 min  
Response: 373314  
Conc: 10.02 ng/ml



#5 AAA-TFT

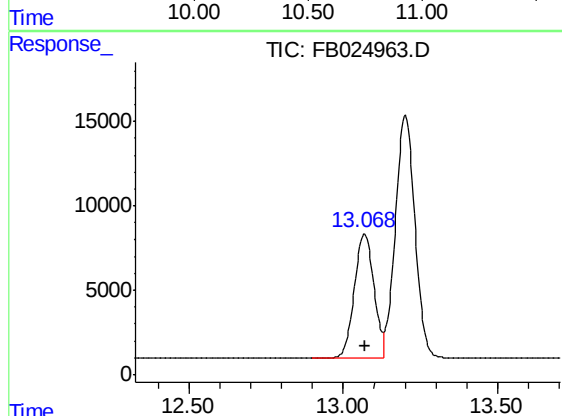
R.T.: 8.797 min  
Delta R.T.: -0.003 min  
Response: 418447  
Conc: 19.93 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



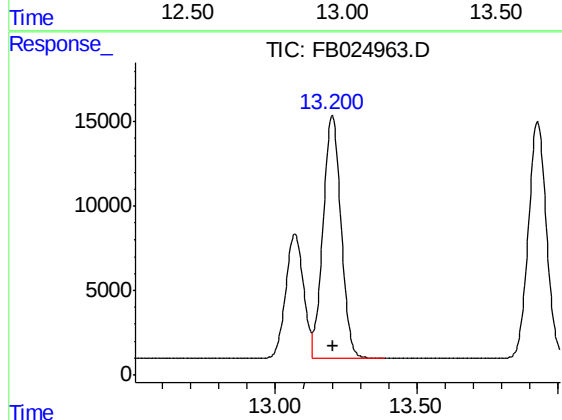
#6 Toluene

R.T.: 10.629 min  
Delta R.T.: -0.003 min  
Response: 1042205  
Conc: 29.85 ng/ml



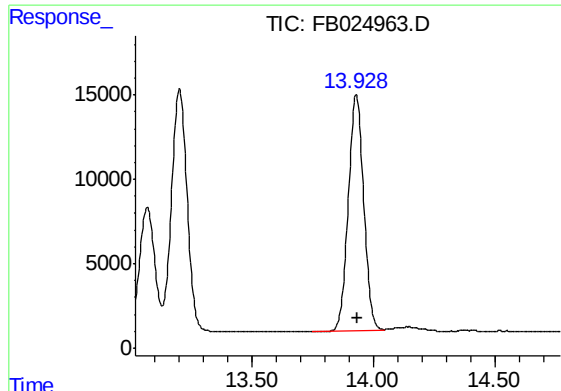
#7 Ethylbenzene

R.T.: 13.069 min  
Delta R.T.: -0.003 min  
Response: 322614  
Conc: 9.95 ng/ml



#8 m-Xylene

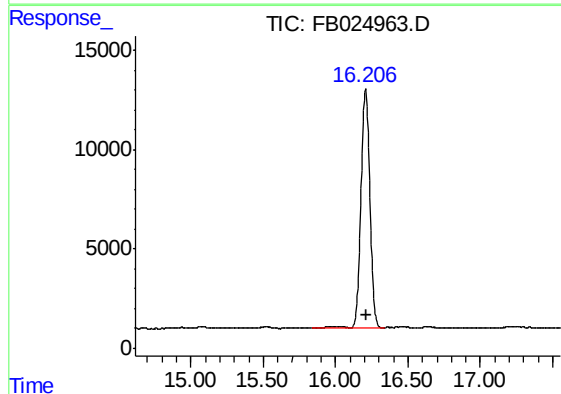
R.T.: 13.202 min  
Delta R.T.: -0.002 min  
Response: 636764  
Conc: 20.05 ng/ml



#9 O-Xylene

R.T.: 13.929 min  
Delta R.T.: -0.003 min  
Response: 614133  
Conc: 20.21 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min  
Delta R.T.: -0.003 min  
Response: 513233  
Conc: 20.24 ng/ml