

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB0511220\  
 Data File : FB024322.D  
 Signal(s) : FID2B.CH  
 Acq On : 12 May 2020 7:00  
 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: May 13 02:45:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB051120.M  
 Quant Title :  
 QLast Update : Mon May 11 11:14:42 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                 | 8.794  | 461201   | 20.886 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.688  | 915189   | 31.013 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.412  | 948334   | 31.043 ng/ml |
| 3) t n-Heptane               | 7.752  | 318106   | 10.500 ng/ml |
| 4) t Benzene                 | 7.887  | 394113   | 10.425 ng/ml |
| 6) t Toluene                 | 10.626 | 1120481  | 30.921 ng/ml |
| 7) t Ethylbenzene            | 13.066 | 338731   | 9.991 ng/ml  |
| 8) t m-Xylene                | 13.199 | 659872   | 19.996 ng/ml |
| 9) t O-Xylene                | 13.927 | 644938   | 19.986 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.205 | 540416   | 20.038 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

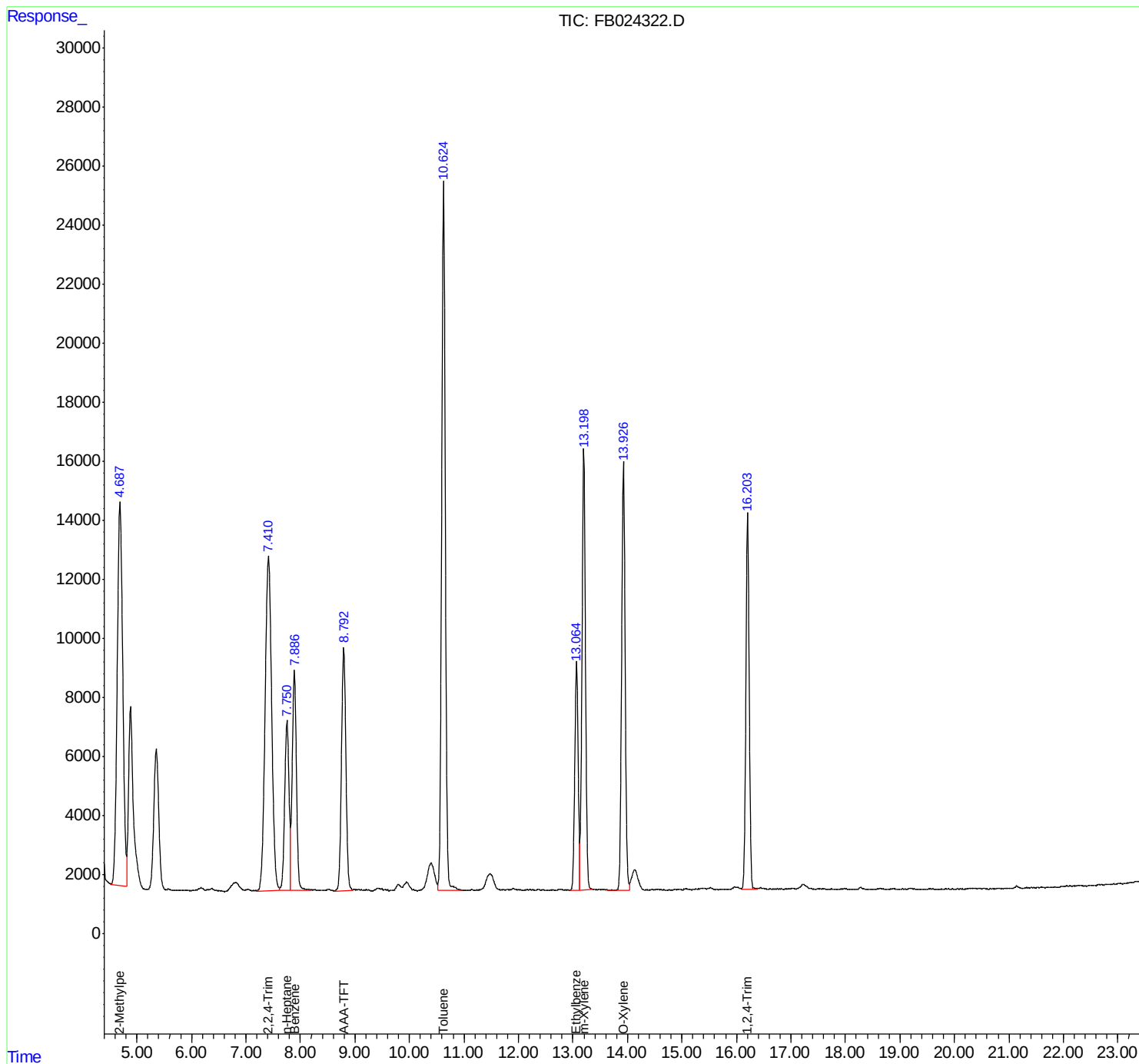
(m)=manual int.

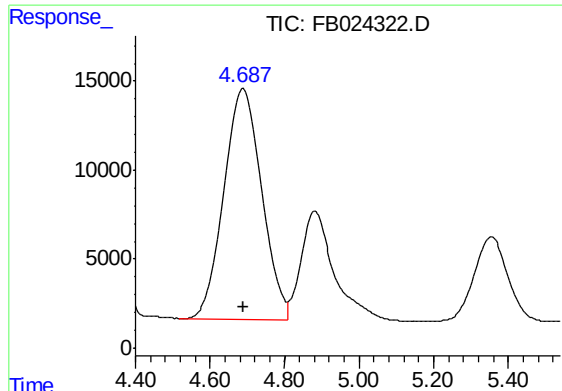
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB051220\  
Data File : FB024322.D  
Signal(s) : FID2B.CH  
Acq On : 12 May 2020 7:00  
Operator : DD/AJ  
Sample : 20 PPB GRO STD  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD

Integration File: Calibration.e  
Quant Time: May 13 02:45:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB051120.M  
Quant Title :  
QLast Update : Mon May 11 11:14:42 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

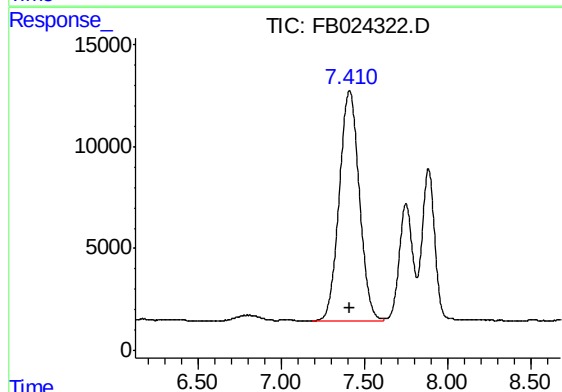




#1 2-Methylpentane

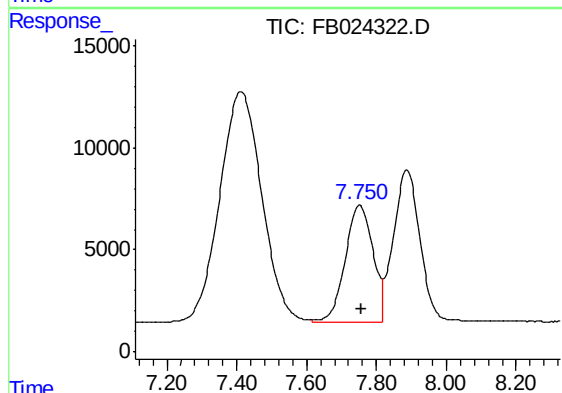
R.T.: 4.688 min  
Delta R.T.: 0.000 min  
Response: 915189  
Conc: 31.01 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



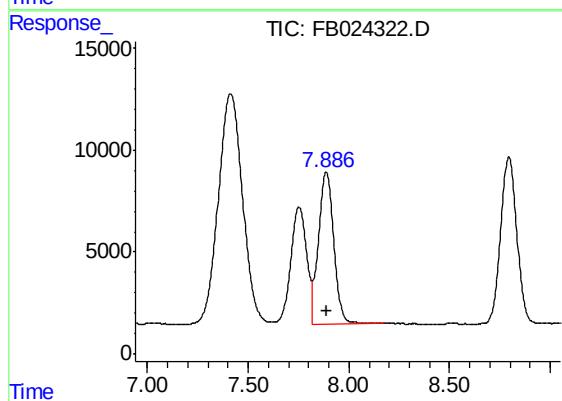
#2 2,2,4-Trimethylpentane

R.T.: 7.412 min  
Delta R.T.: -0.005 min  
Response: 948334  
Conc: 31.04 ng/ml



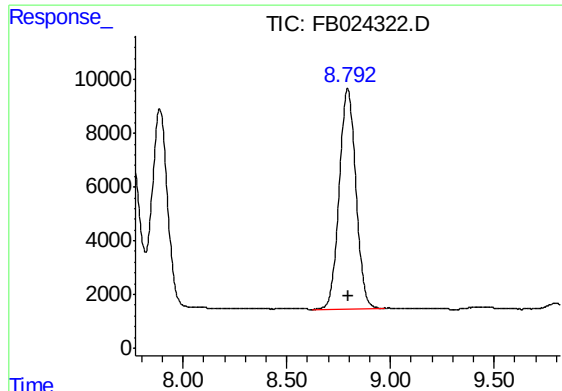
#3 n-Heptane

R.T.: 7.752 min  
Delta R.T.: -0.006 min  
Response: 318106  
Conc: 10.50 ng/ml



#4 Benzene

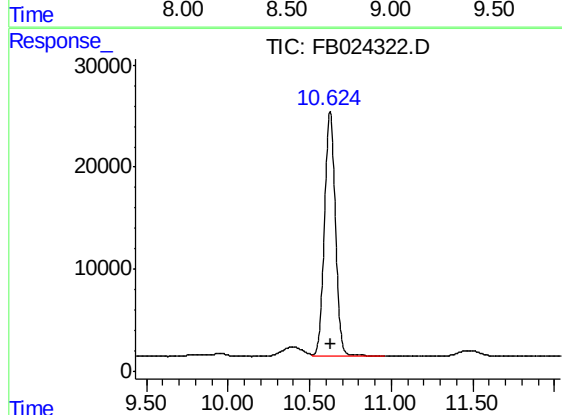
R.T.: 7.887 min  
Delta R.T.: -0.005 min  
Response: 394113  
Conc: 10.42 ng/ml



#5 AAA-TFT

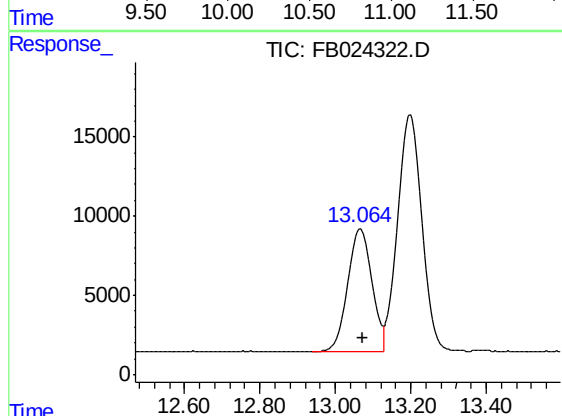
R.T.: 8.794 min  
Delta R.T.: -0.005 min  
Response: 461201  
Conc: 20.89 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



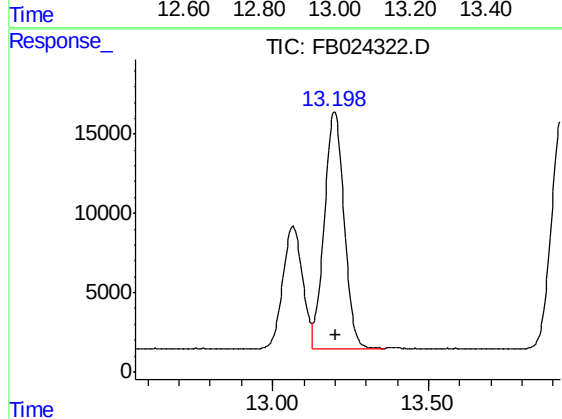
#6 Toluene

R.T.: 10.626 min  
Delta R.T.: -0.005 min  
Response: 1120481  
Conc: 30.92 ng/ml



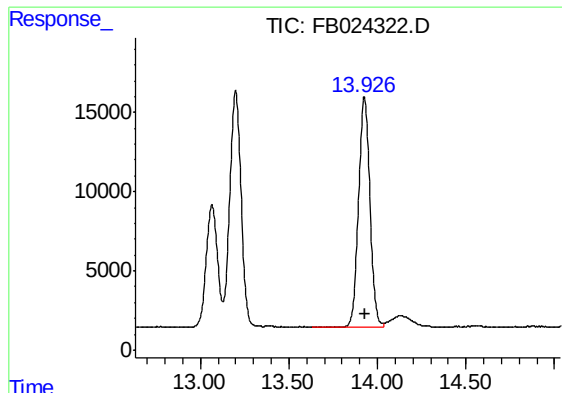
#7 Ethylbenzene

R.T.: 13.066 min  
Delta R.T.: -0.006 min  
Response: 338731  
Conc: 9.99 ng/ml



#8 m-Xylene

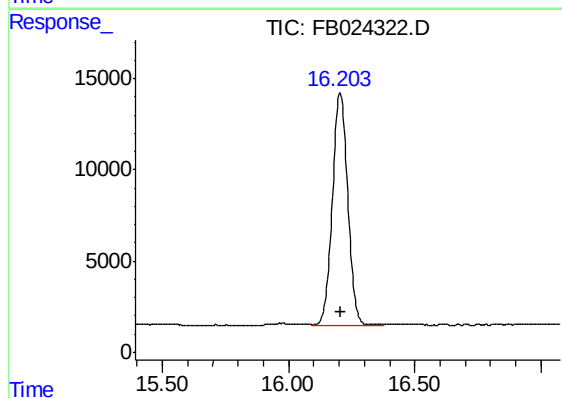
R.T.: 13.199 min  
Delta R.T.: -0.005 min  
Response: 659872  
Conc: 20.00 ng/ml



#9 O-Xylene

R.T.: 13.927 min  
Delta R.T.: -0.005 min  
Response: 644938  
Conc: 19.99 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.205 min  
Delta R.T.: -0.005 min  
Response: 540416  
Conc: 20.04 ng/ml