

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB022120\  
 Data File : FB023705.D  
 Signal(s) : FID2B.CH  
 Acq On : 21 Feb 2020 14:09  
 Operator : DD/AJ  
 Sample : 20 PPB GRO STD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Calibration.e  
 Quant Time: Feb 21 22:08:35 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB020620.M  
 Quant Title :  
 QLast Update : Thu Feb 06 11:13:47 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                | 8.793  | 440686   | 21.645 ng/ml |
| Target Compounds            |                        |        |          |              |
| 1) t                        | 2-Methylpentane        | 4.686  | 897477   | 29.826 ng/ml |
| 2) t                        | 2,2,4-Trimethylpentane | 7.412  | 973463   | 29.832 ng/ml |
| 3) t                        | n-Heptane              | 7.753  | 315090   | 9.793 ng/ml  |
| 4) t                        | Benzene                | 7.886  | 427721   | 10.458 ng/ml |
| 6) t                        | Toluene                | 10.625 | 1228847  | 30.957 ng/ml |
| 7) t                        | Ethylbenzene           | 13.065 | 371142   | 9.984 ng/ml  |
| 8) t                        | m-Xylene               | 13.198 | 714532   | 20.008 ng/ml |
| 9) t                        | O-Xylene               | 13.926 | 687254   | 19.926 ng/ml |
| 10) t                       | 1,2,4-Trimethylbenzene | 16.204 | 594365   | 20.300 ng/ml |
| -----                       |                        |        |          |              |

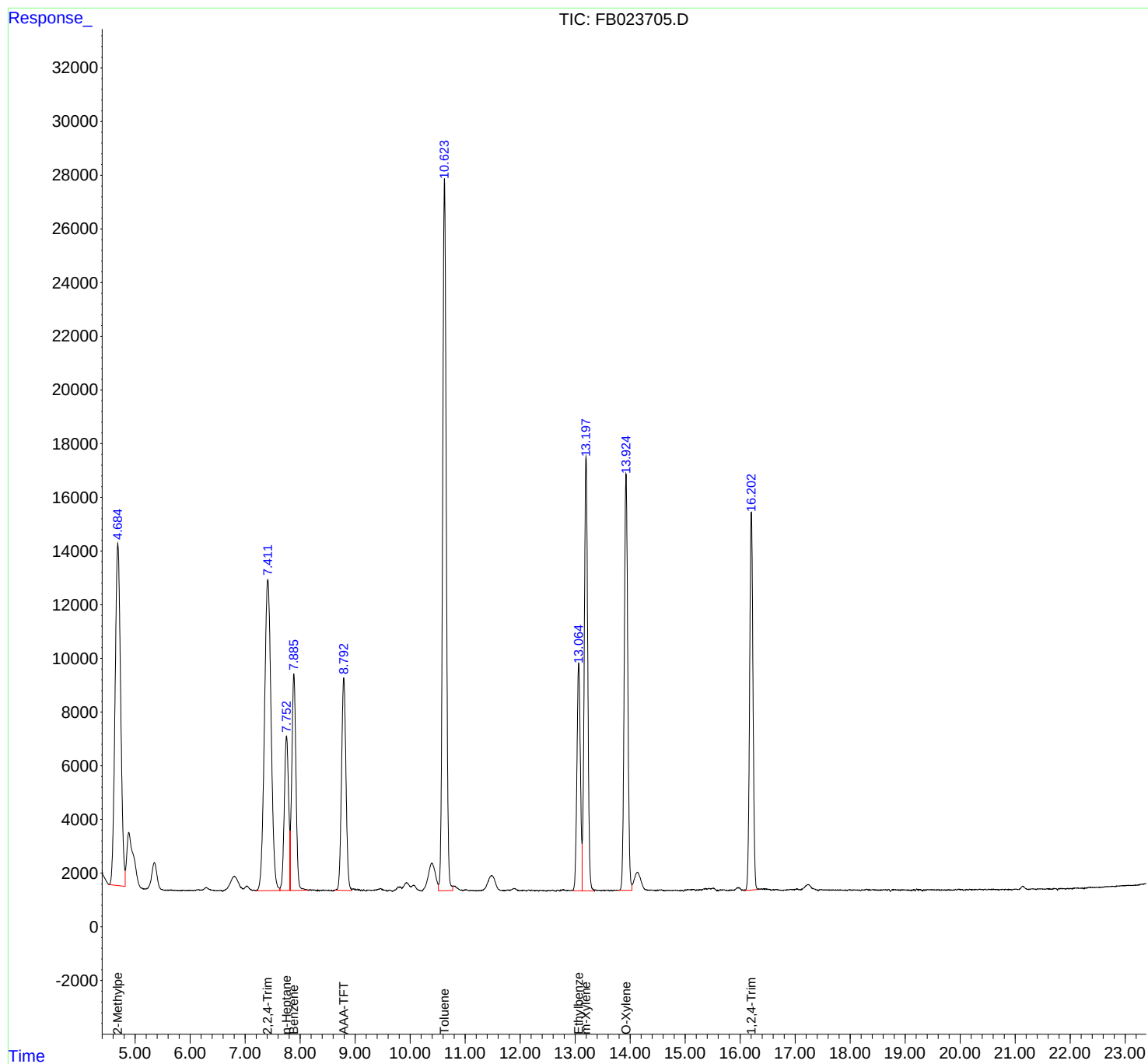
(f)=RT Delta > 1/2 Window

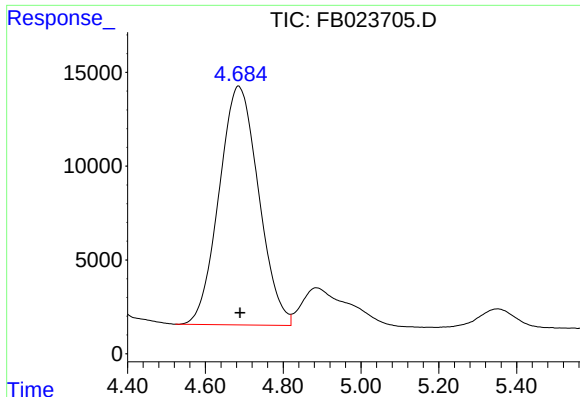
(m)=manual int.

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Quant Time: Feb 21 22:08:35 2020  
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Quant Title :  
QLast Update : Thu Feb 06 11:13:47 2020  
Response via : Initial Calibration  
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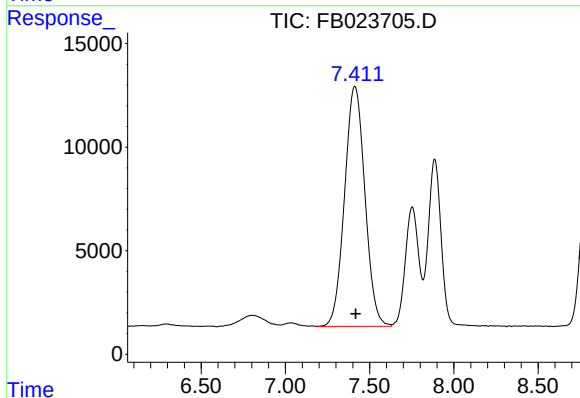
Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um





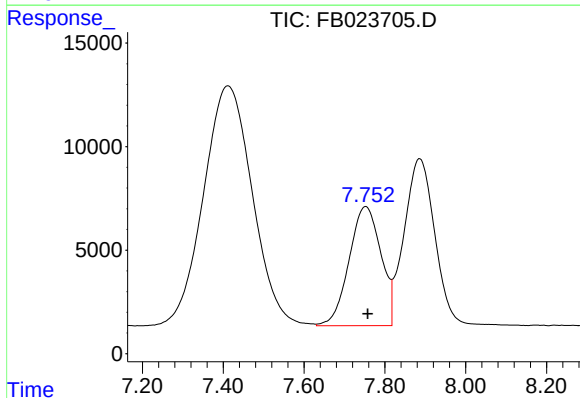
#1 2-Methylpentane

R.T.: 4.686 min  
Delta R.T.: -0.003 min  
Response: 897477  
Conc: 29.83 ng/ml



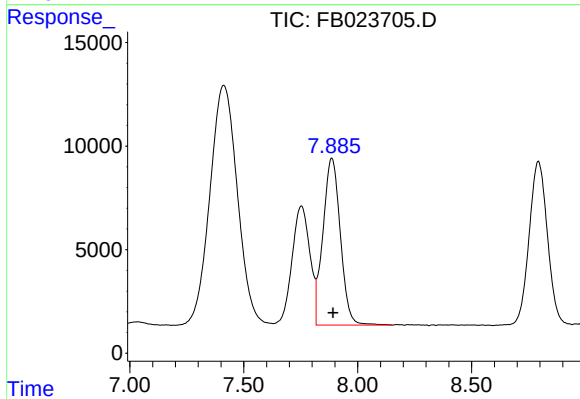
#2 2,2,4-Trimethylpentane

R.T.: 7.412 min  
Delta R.T.: -0.005 min  
Response: 973463  
Conc: 29.83 ng/ml



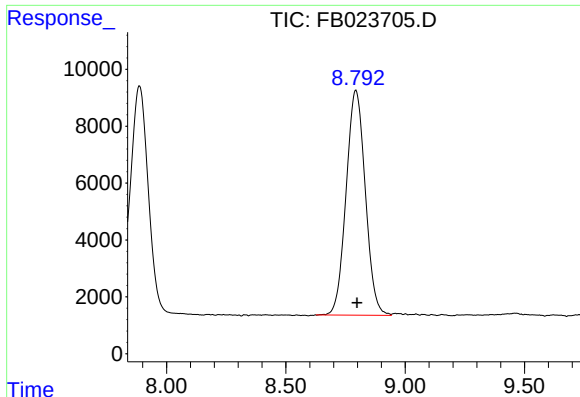
#3 n-Heptane

R.T.: 7.753 min  
Delta R.T.: -0.005 min  
Response: 315090  
Conc: 9.79 ng/ml



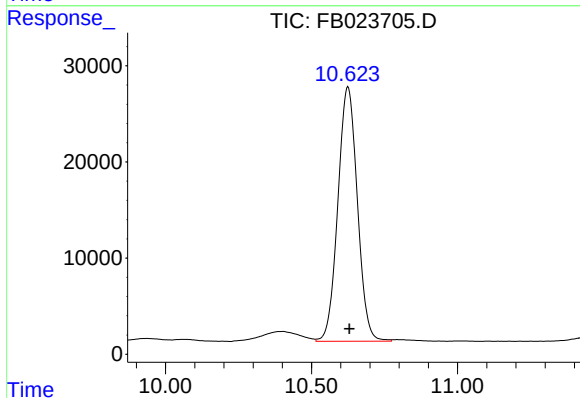
#4 Benzene

R.T.: 7.886 min  
Delta R.T.: -0.005 min  
Response: 427721  
Conc: 10.46 ng/ml



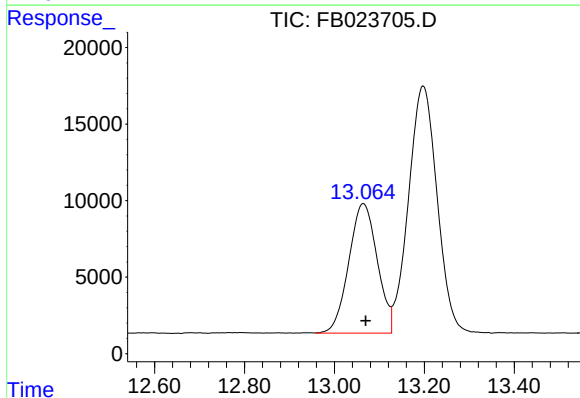
#5 AAA-TFT

R.T.: 8.793 min  
Delta R.T.: -0.005 min  
Response: 440686  
Conc: 21.64 ng/ml



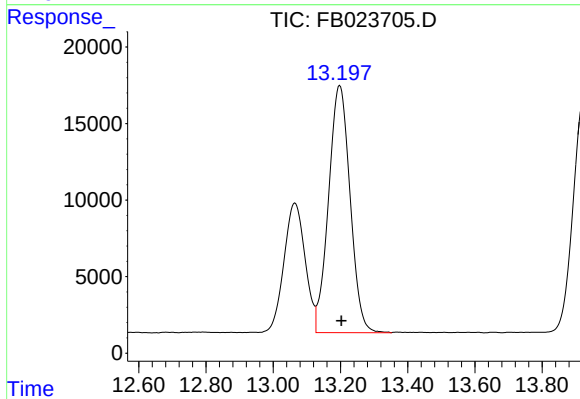
#6 Toluene

R.T.: 10.625 min  
Delta R.T.: -0.005 min  
Response: 1228847  
Conc: 30.96 ng/ml



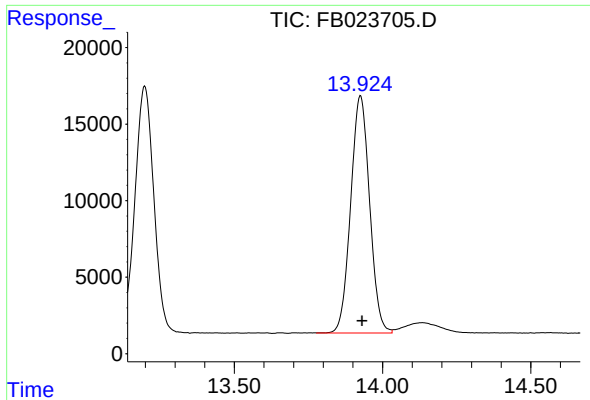
#7 Ethylbenzene

R.T.: 13.065 min  
Delta R.T.: -0.005 min  
Response: 371142  
Conc: 9.98 ng/ml



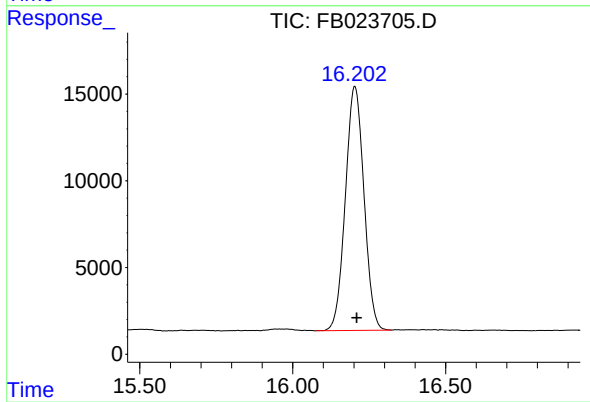
#8 m-Xylene

R.T.: 13.198 min  
Delta R.T.: -0.005 min  
Response: 714532  
Conc: 20.01 ng/ml



#9 O-Xylene

R.T.: 13.926 min  
Delta R.T.: -0.005 min  
Response: 687254  
Conc: 19.93 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.204 min  
Delta R.T.: -0.005 min  
Response: 594365  
Conc: 20.30 ng/ml