

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB081020\  
 Data File : FB024742.D  
 Signal(s) : FID2B.CH  
 Acq On : 10 Aug 2020 17:03  
 Operator : DD/AJ  
 Sample : 20 PPB GRO STD  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Calibration.e  
 Quant Time: Aug 11 00:43:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB081020.M  
 Quant Title :  
 QLast Update : Mon Aug 10 12:11:06 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                 | 8.803  | 427354   | 20.696 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.693  | 790842   | 32.863 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.422  | 932636   | 33.646 ng/ml |
| 3) t n-Heptane               | 7.763  | 304881   | 11.213 ng/ml |
| 4) t Benzene                 | 7.896  | 372608   | 10.618 ng/ml |
| 6) t Toluene                 | 10.634 | 1085603  | 31.515 ng/ml |
| 7) t Ethylbenzene            | 13.074 | 322893   | 10.086 ng/ml |
| 8) t m-Xylene                | 13.206 | 638870   | 20.474 ng/ml |
| 9) t O-Xylene                | 13.934 | 620718   | 20.524 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.211 | 510187   | 20.774 ng/ml |
| -----                        |        |          |              |

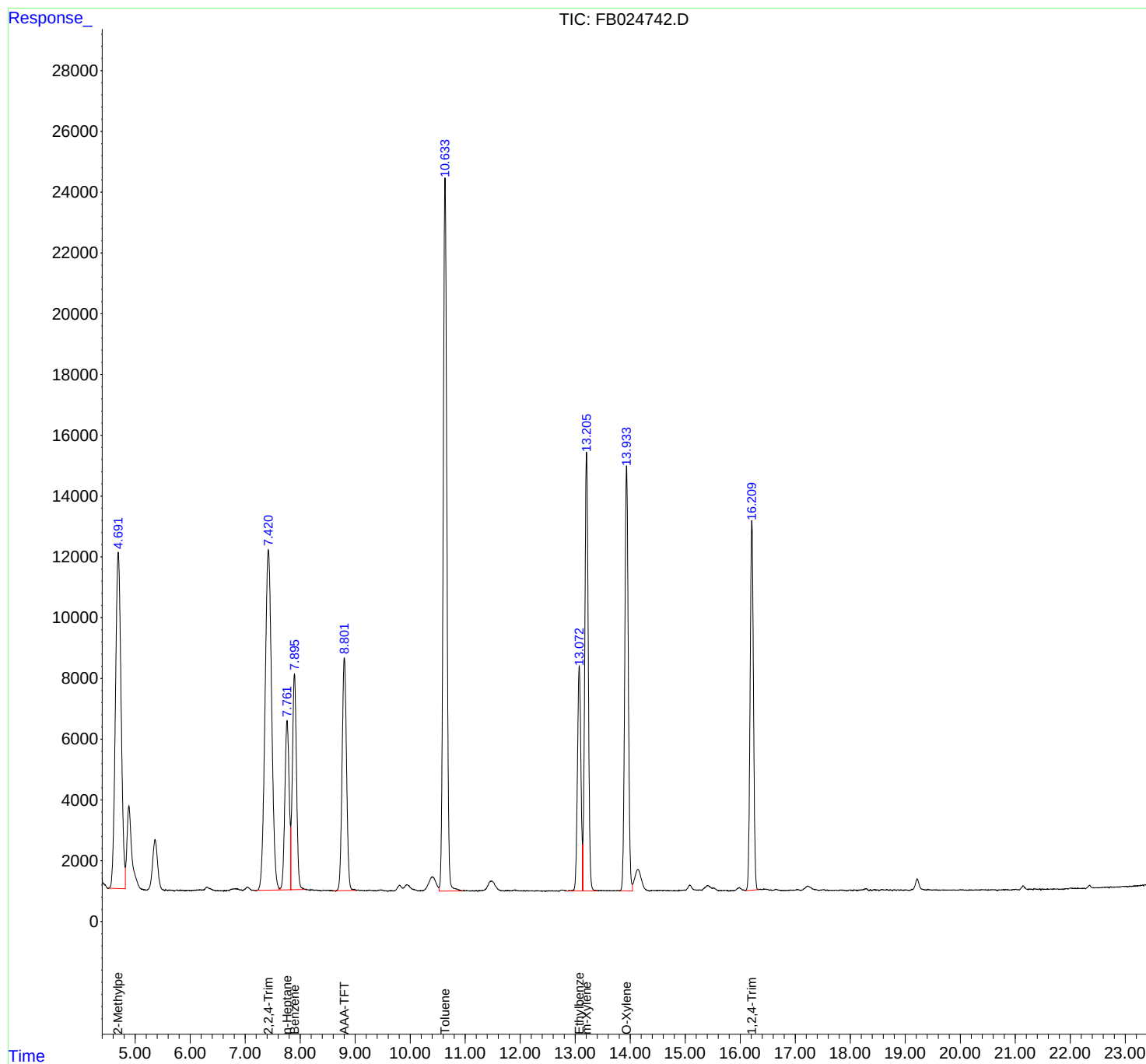
(f)=RT Delta > 1/2 Window

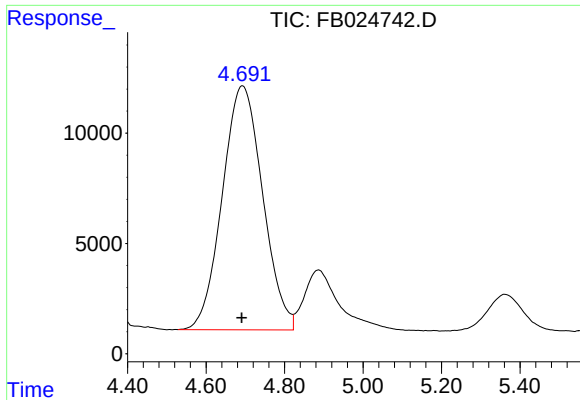
(m)=manual int.

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Data File : FB024742.D  
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Acq On : 10 Aug 2020 17:03  
Operator : DD/AJ  
Sample : 20 PPB GRO STD  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Integration File: Calibration.e  
Quant Time: Aug 11 00:43:02 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB081020.M  
Quant Title :  
QLast Update : Mon Aug 10 12:11:06 2020  
Response via : Initial Calibration  
Integrator: ChemStation

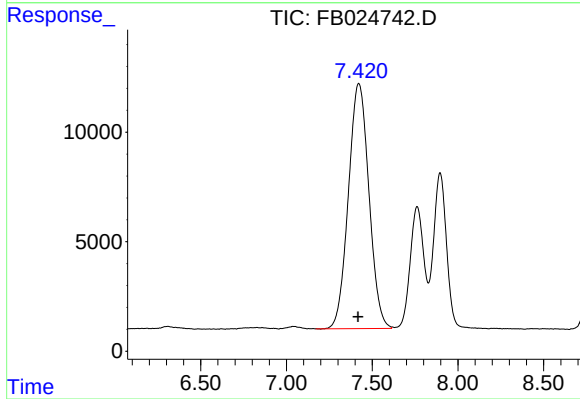
Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um





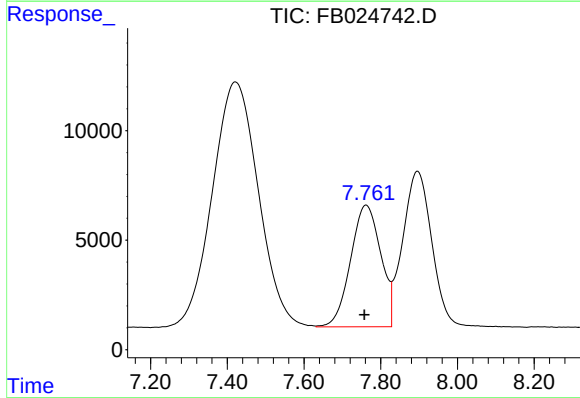
#1 2-Methylpentane

R.T.: 4.693 min  
Delta R.T.: 0.002 min  
Response: 790842  
Conc: 32.86 ng/ml



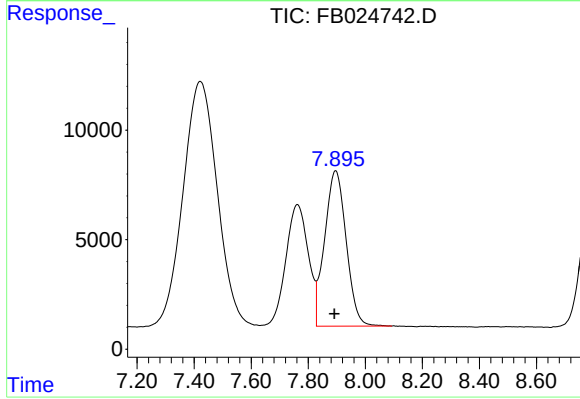
#2 2,2,4-Trimethylpentane

R.T.: 7.422 min  
Delta R.T.: 0.004 min  
Response: 932636  
Conc: 33.65 ng/ml



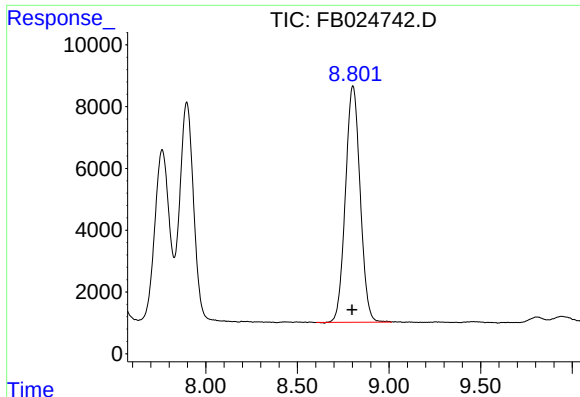
#3 n-Heptane

R.T.: 7.763 min  
Delta R.T.: 0.005 min  
Response: 304881  
Conc: 11.21 ng/ml



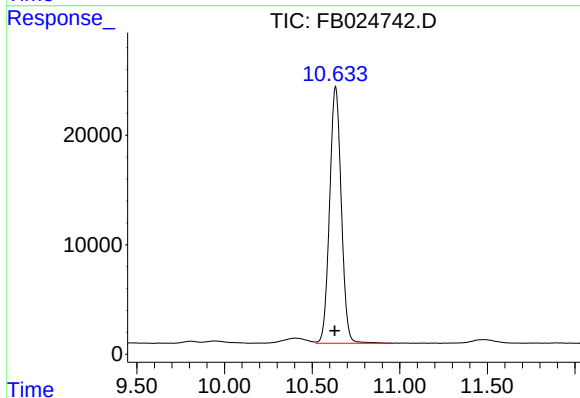
#4 Benzene

R.T.: 7.896 min  
Delta R.T.: 0.004 min  
Response: 372608  
Conc: 10.62 ng/ml



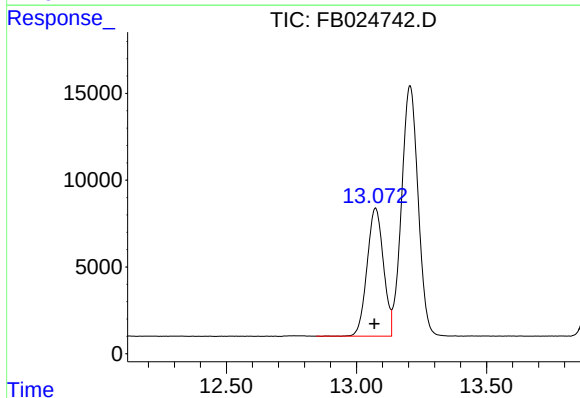
#5 AAA-TFT

R.T.: 8.803 min  
Delta R.T.: 0.004 min  
Response: 427354  
Conc: 20.70 ng/ml



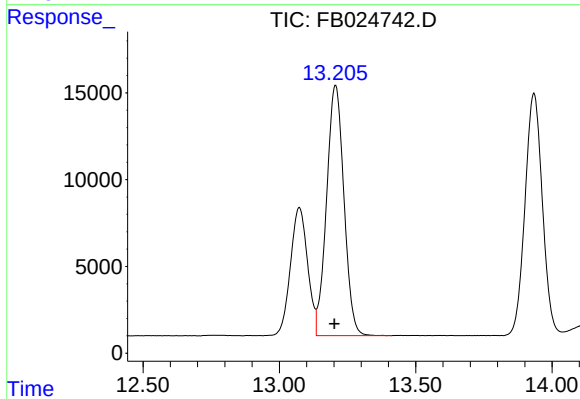
#6 Toluene

R.T.: 10.634 min  
Delta R.T.: 0.004 min  
Response: 1085603  
Conc: 31.52 ng/ml



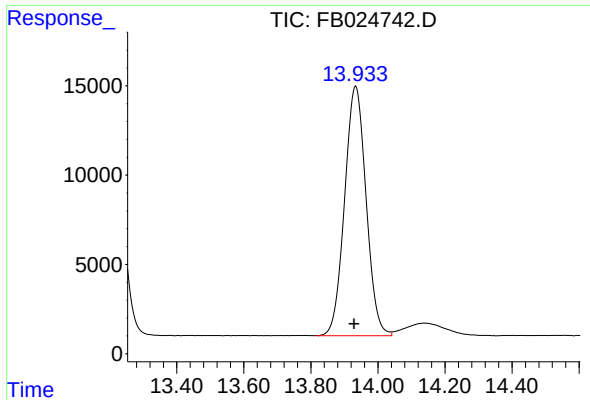
#7 Ethylbenzene

R.T.: 13.074 min  
Delta R.T.: 0.004 min  
Response: 322893  
Conc: 10.09 ng/ml



#8 m-Xylene

R.T.: 13.206 min  
Delta R.T.: 0.004 min  
Response: 638870  
Conc: 20.47 ng/ml



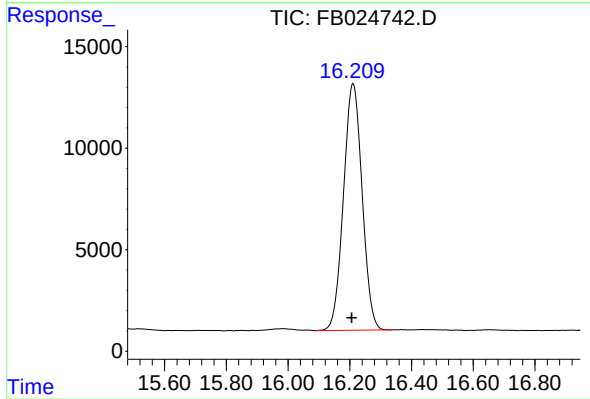
#9 O-Xylene

R.T.: 13.934 min

Delta R.T.: 0.005 min

Response: 620718

Conc: 20.52 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.211 min

Delta R.T.: 0.005 min

Response: 510187

Conc: 20.77 ng/ml