

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB010325\  
Data File : FB031300.D  
Signal(s) : FID2B.CH  
Acq On : 3 Jan 2025 12:14  
Operator : YP/AJ  
Sample : 5 GRO STD  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_B  
ClientSampleId :  
5 GRO STD

Integration File: Calibration.e  
Quant Time: Jan 03 14:27:38 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB010325.M  
Quant Title :  
QLast Update : Fri Jan 03 14:26:48 2025  
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                 | 8.786  | 105242   | 4.028 ng/ml |
| Target Compounds             |        |          |             |
| 1) t 2-Methylpentane         | 4.716  | 255121   | 7.073 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.413  | 339449   | 7.459 ng/ml |
| 3) t n-Heptane               | 7.747  | 94571    | 2.548 ng/ml |
| 4) t Benzene                 | 7.885  | 133833   | 2.633 ng/ml |
| 6) t Toluene                 | 10.613 | 396809   | 8.518 ng/ml |
| 7) t Ethylbenzene            | 13.050 | 125522   | 2.920 ng/ml |
| 8) t m-Xylene                | 13.183 | 274170   | 5.908 ng/ml |
| 9) t O-Xylene                | 13.911 | 256547   | 5.813 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.189 | 225792   | 6.172 ng/ml |
| -----                        |        |          |             |

(f)=RT Delta > 1/2 Window

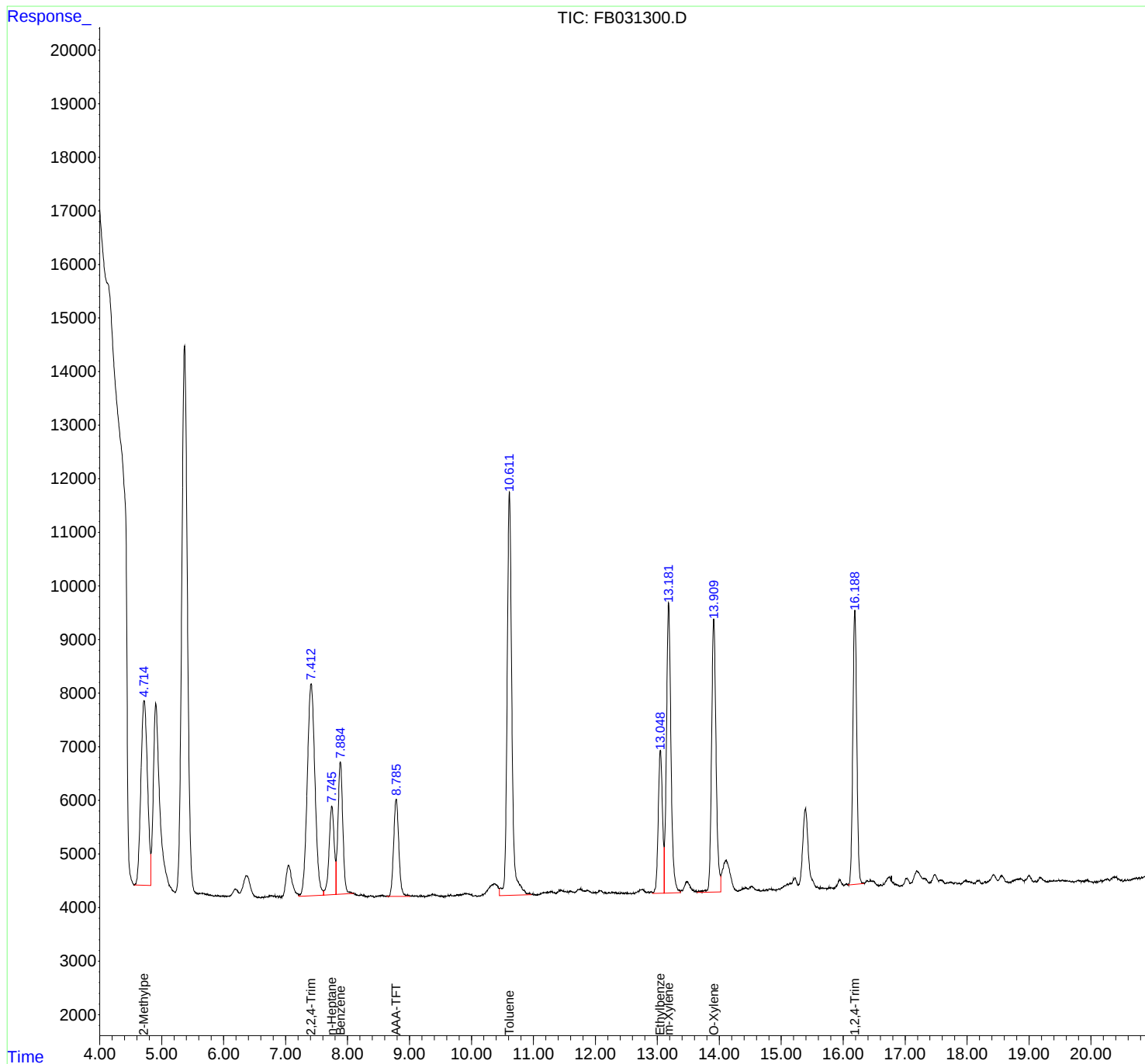
(m)=manual int.

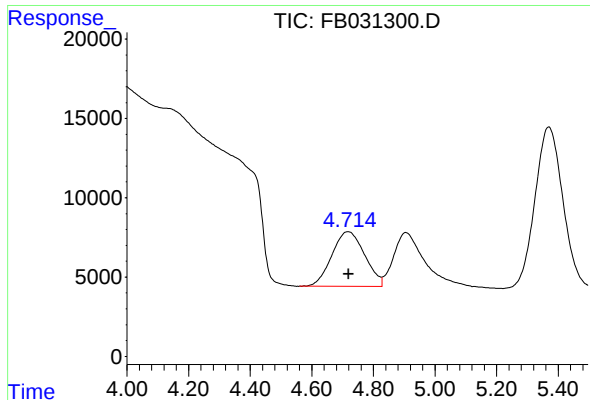
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB010325\  
Data File : FB031300.D  
Signal(s) : FID2B.CH  
Acq On : 3 Jan 2025 12:14  
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Sample : 5 GRO STD  
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Integration File: Calibration.e  
Quant Time: Jan 03 14:27:38 2025  
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Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um

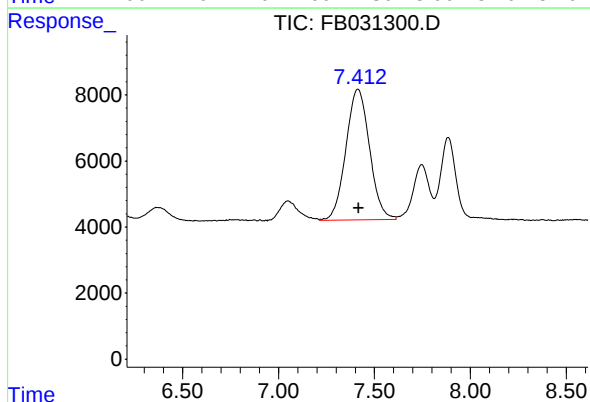




#1 2-Methylpentane

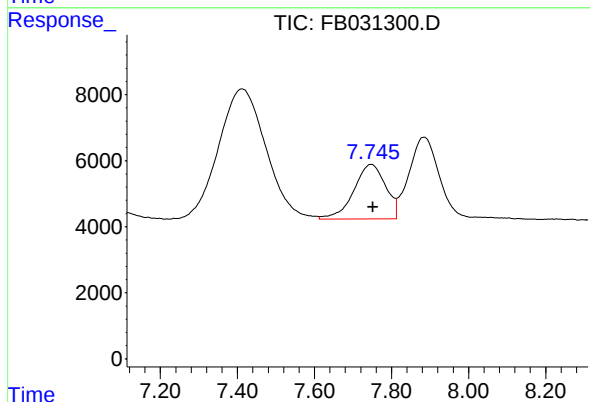
R.T.: 4.716 min  
Delta R.T.: -0.003 min  
Response: 255121  
Conc: 7.07 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
5 GRO STD



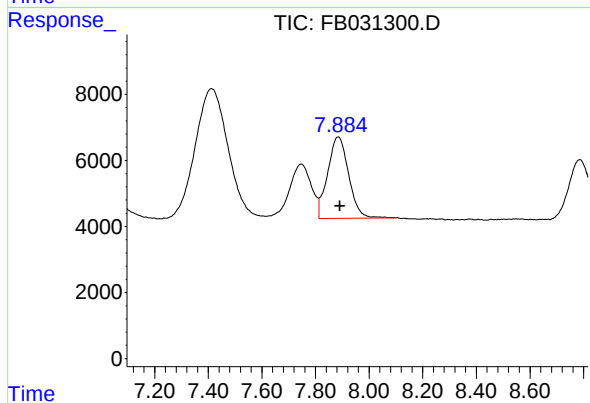
#2 2,2,4-Trimethylpentane

R.T.: 7.413 min  
Delta R.T.: -0.006 min  
Response: 339449  
Conc: 7.46 ng/ml



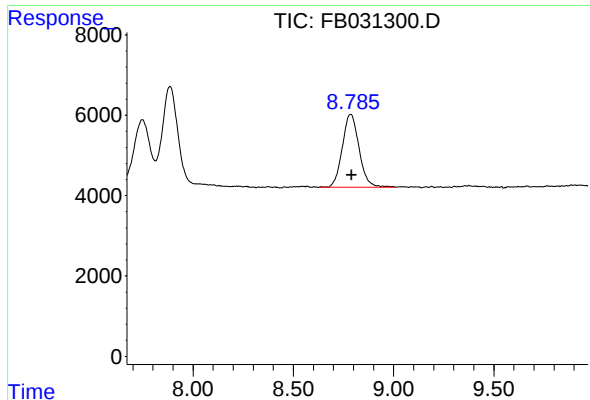
#3 n-Heptane

R.T.: 7.747 min  
Delta R.T.: -0.005 min  
Response: 94571  
Conc: 2.55 ng/ml



#4 Benzene

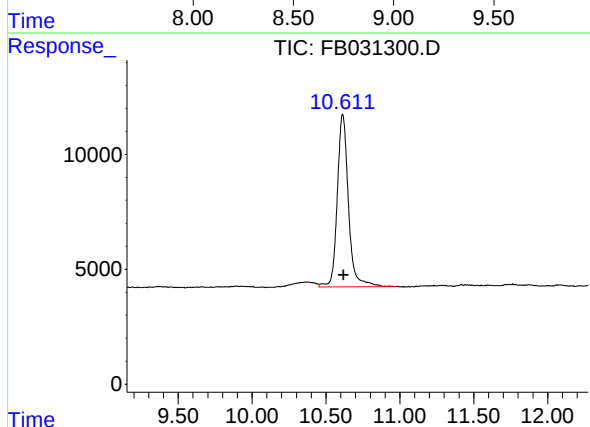
R.T.: 7.885 min  
Delta R.T.: -0.006 min  
Response: 133833  
Conc: 2.63 ng/ml



#5 AAA-TFT

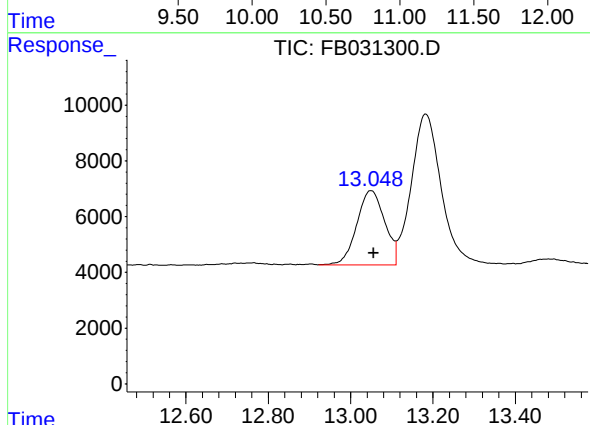
R.T.: 8.786 min  
Delta R.T.: -0.004 min  
Response: 105242  
Conc: 4.03 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
5 GRO STD



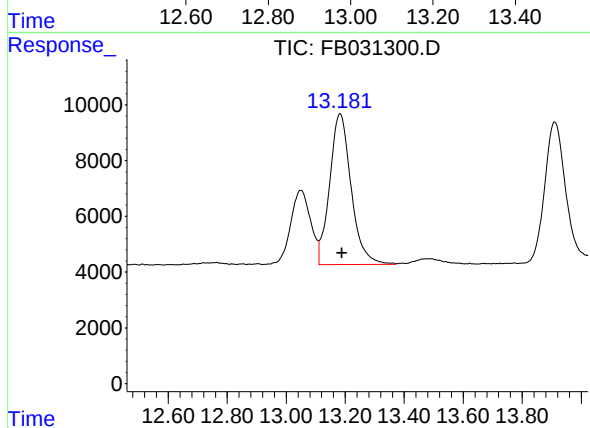
#6 Toluene

R.T.: 10.613 min  
Delta R.T.: -0.006 min  
Response: 396809  
Conc: 8.52 ng/ml



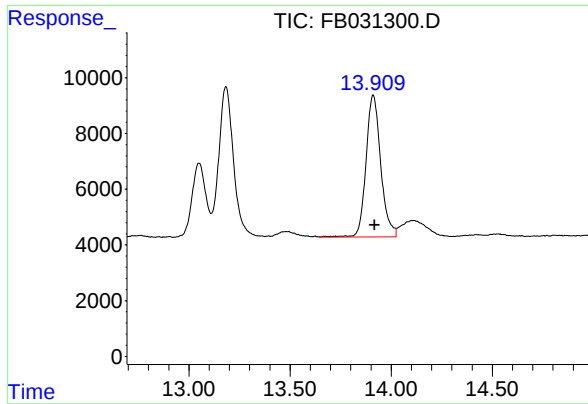
#7 Ethylbenzene

R.T.: 13.050 min  
Delta R.T.: -0.006 min  
Response: 125522  
Conc: 2.92 ng/ml



#8 m-Xylene

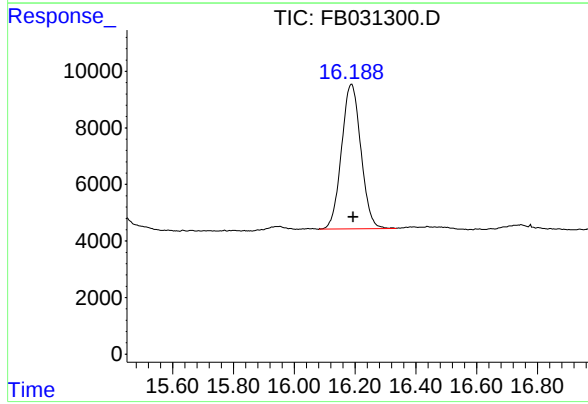
R.T.: 13.183 min  
Delta R.T.: -0.007 min  
Response: 274170  
Conc: 5.91 ng/ml



#9 O-Xylene

R.T.: 13.911 min  
Delta R.T.: -0.007 min  
Response: 256547  
Conc: 5.81 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
5 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.189 min  
Delta R.T.: -0.006 min  
Response: 225792  
Conc: 6.17 ng/ml