

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB073024\  
 Data File : FB030832.D  
 Signal(s) : FID2B.CH  
 Acq On : 30 Jul 2024 9:17  
 Operator : YP/AJ  
 Sample : 10 GRO STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 10 GRO STD

Integration File: Calibration.e  
 Quant Time: Jul 30 11:39:29 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB073024.M  
 Quant Title :  
 QLast Update : Tue Jul 30 11:35:00 2024  
 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                | 8.787  | 110150   | 8.779 ng/ml  |
| Target Compounds            |                        |        |          |              |
| 1) t                        | 2-Methylpentane        | 4.704  | 317215   | 14.815 ng/ml |
| 2) t                        | 2,2,4-Trimethylpentane | 7.410  | 300939   | 13.870 ng/ml |
| 3) t                        | n-Heptane              | 7.744  | 111100   | 4.932 ng/ml  |
| 4) t                        | Benzene                | 7.884  | 129950   | 4.856 ng/ml  |
| 6) t                        | Toluene                | 10.614 | 381520   | 14.765 ng/ml |
| 7) t                        | Ethylbenzene           | 13.050 | 119810   | 4.975 ng/ml  |
| 8) t                        | m-Xylene               | 13.183 | 238475   | 9.915 ng/ml  |
| 9) t                        | O-Xylene               | 13.909 | 230794   | 9.911 ng/ml  |
| 10) t                       | 1,2,4-Trimethylbenzene | 16.184 | 239804   | 10.391 ng/ml |
| -----                       |                        |        |          |              |

(f)=RT Delta > 1/2 Window

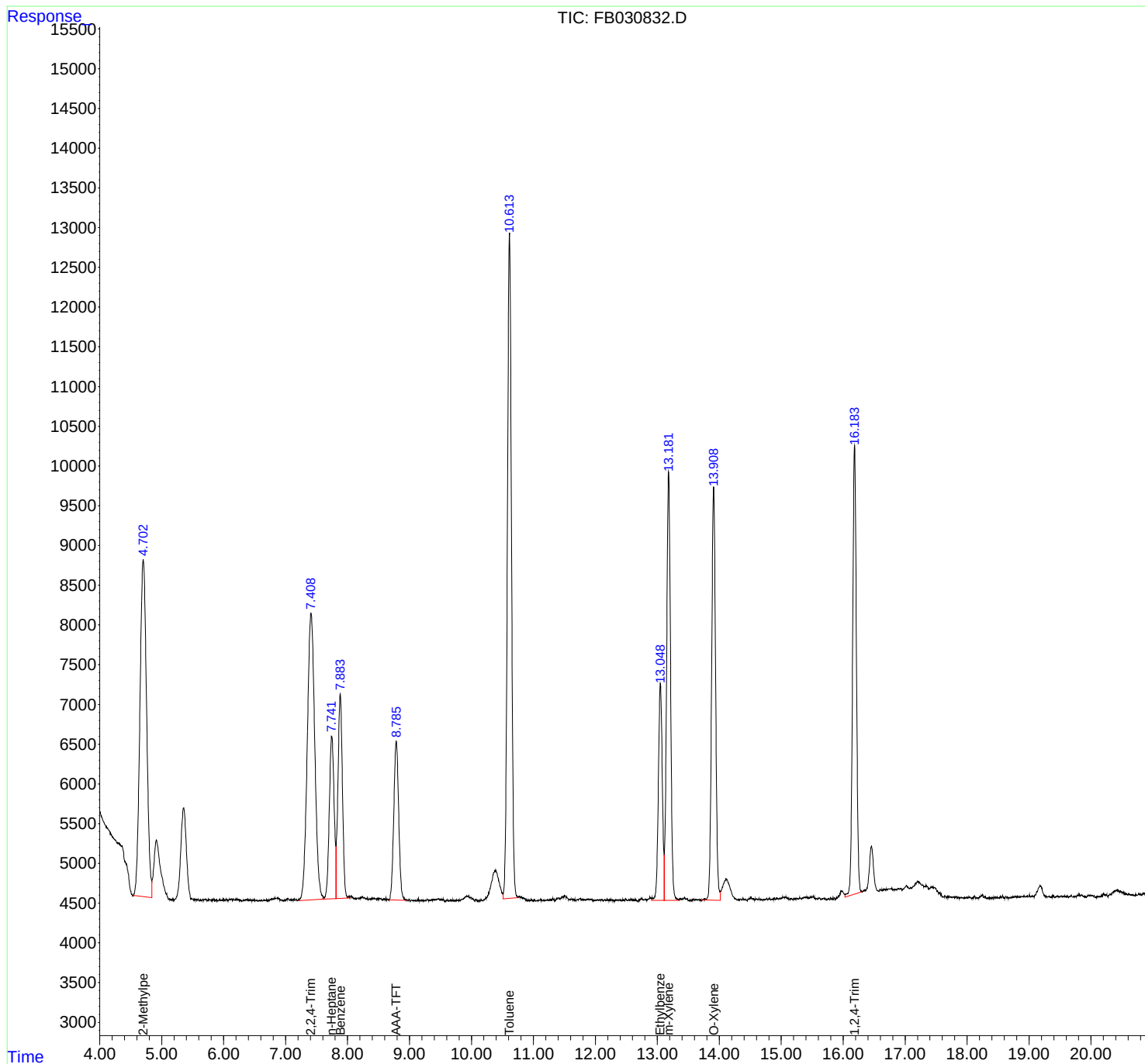
(m)=manual int.

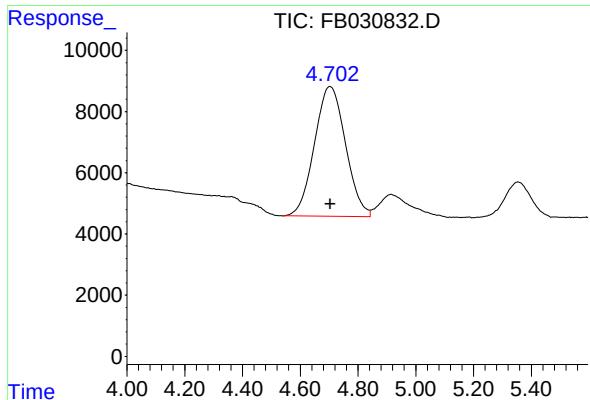
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Signal Info : 60mx0.53mmx3.00um

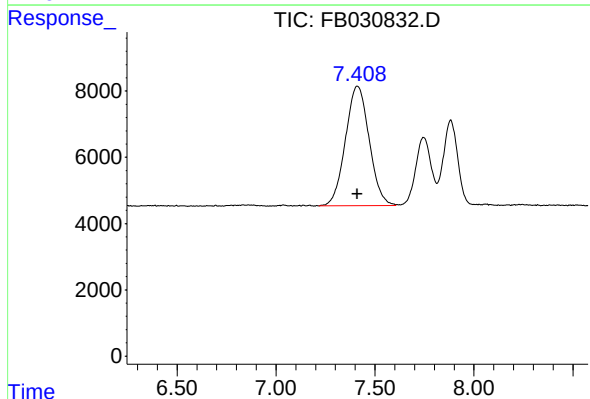




#1 2-Methylpentane

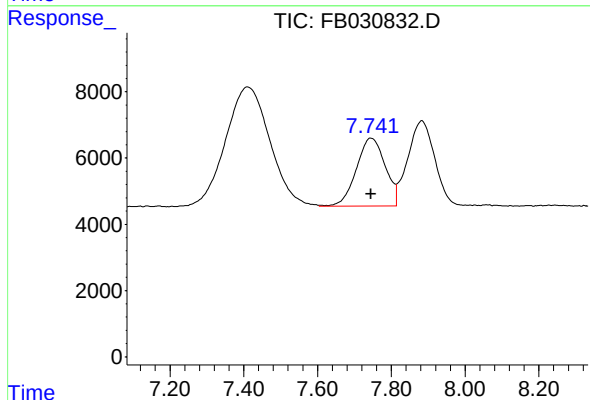
R.T.: 4.704 min  
Delta R.T.: 0.000 min  
Response: 317215  
Conc: 14.82 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
10 GRO STD



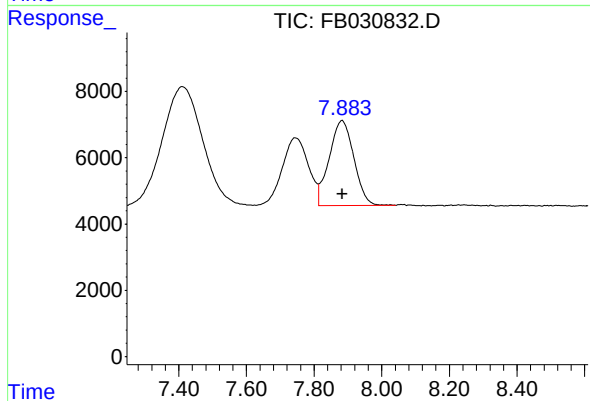
#2 2,2,4-Trimethylpentane

R.T.: 7.410 min  
Delta R.T.: 0.000 min  
Response: 300939  
Conc: 13.87 ng/ml



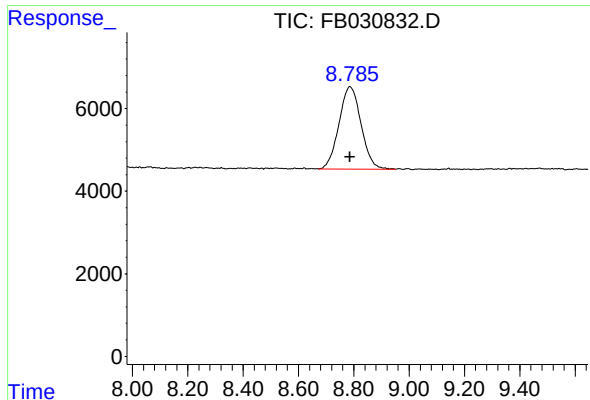
#3 n-Heptane

R.T.: 7.744 min  
Delta R.T.: 0.000 min  
Response: 111100  
Conc: 4.93 ng/ml



#4 Benzene

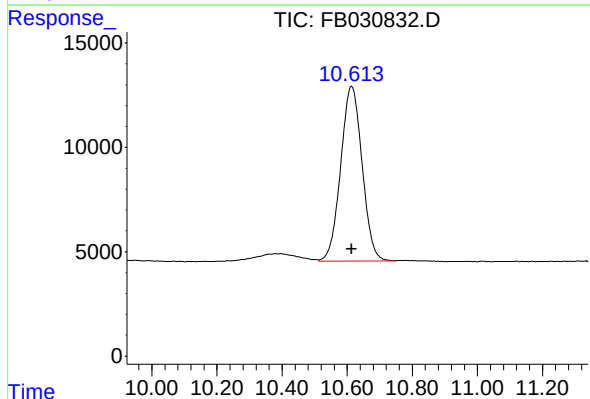
R.T.: 7.884 min  
Delta R.T.: 0.000 min  
Response: 129950  
Conc: 4.86 ng/ml



#5 AAA-TFT

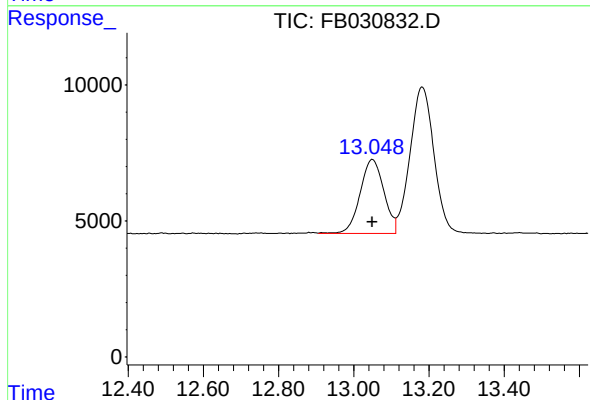
R.T.: 8.787 min  
Delta R.T.: 0.000 min  
Response: 110150  
Conc: 8.78 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
10 GRO STD



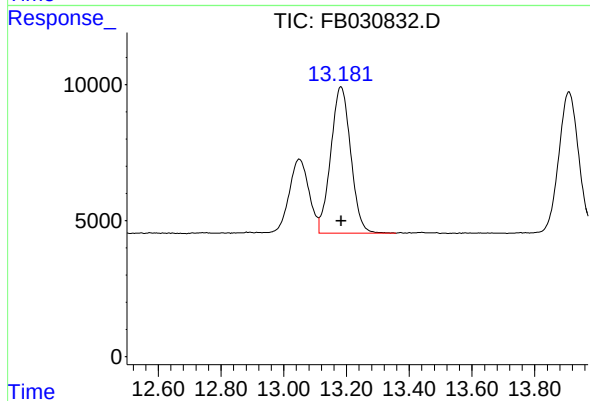
#6 Toluene

R.T.: 10.614 min  
Delta R.T.: 0.000 min  
Response: 381520  
Conc: 14.76 ng/ml



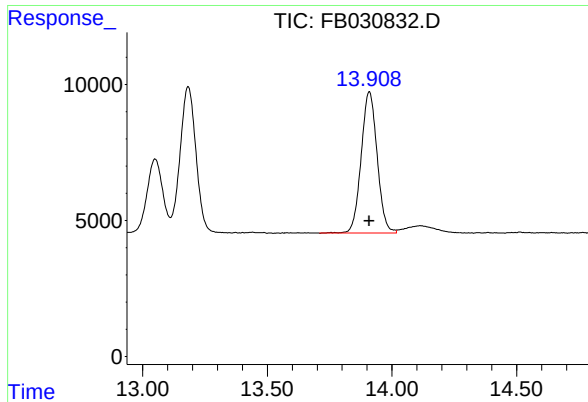
#7 Ethylbenzene

R.T.: 13.050 min  
Delta R.T.: 0.000 min  
Response: 119810  
Conc: 4.97 ng/ml



#8 m-Xylene

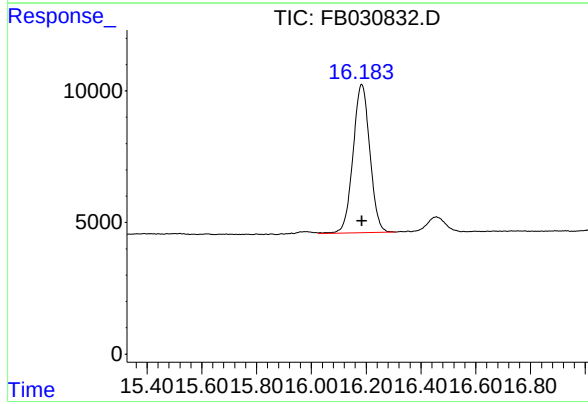
R.T.: 13.183 min  
Delta R.T.: 0.000 min  
Response: 238475  
Conc: 9.91 ng/ml



#9 O-Xylene

R.T.: 13.909 min  
Delta R.T.: 0.000 min  
Response: 230794  
Conc: 9.91 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
10 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.184 min  
Delta R.T.: 0.000 min  
Response: 239804  
Conc: 10.39 ng/ml