

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB071123\  
 Data File : FB030155.D  
 Signal(s) : FID2B.CH  
 Acq On : 11 Jul 2023 14:34  
 Operator : YP/AJ  
 Sample : 03572-02  
 Misc : 5.00G/5.00 ML DI WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 LOQ-SOIL-02-QT3-2023

Integration File: Calibration.e  
 Quant Time: Jul 12 03:10:23 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB062623.M  
 Quant Title :  
 QLast Update : Mon Jun 26 14:31:24 2023  
 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                 | 8.792  | 279185   | 21.245 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.710  | 138555   | 7.370 ng/ml  |
| 2) t 2,2,4-Trimethylpentane  | 7.418  | 157873   | 7.508 ng/ml  |
| 3) t n-Heptane               | 7.751  | 53572    | 2.625 ng/ml  |
| 4) t Benzene                 | 7.888  | 64762    | 2.643 ng/ml  |
| 6) t Toluene                 | 10.620 | 183426   | 7.730 ng/ml  |
| 7) t Ethylbenzene            | 13.056 | 57403    | 2.551 ng/ml  |
| 8) t m-Xylene                | 13.190 | 113228   | 4.979 ng/ml  |
| 9) t O-Xylene                | 13.916 | 112078   | 4.943 ng/ml  |
| 10) t 1,2,4-Trimethylbenzene | 16.191 | 108664   | 4.751 ng/ml  |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

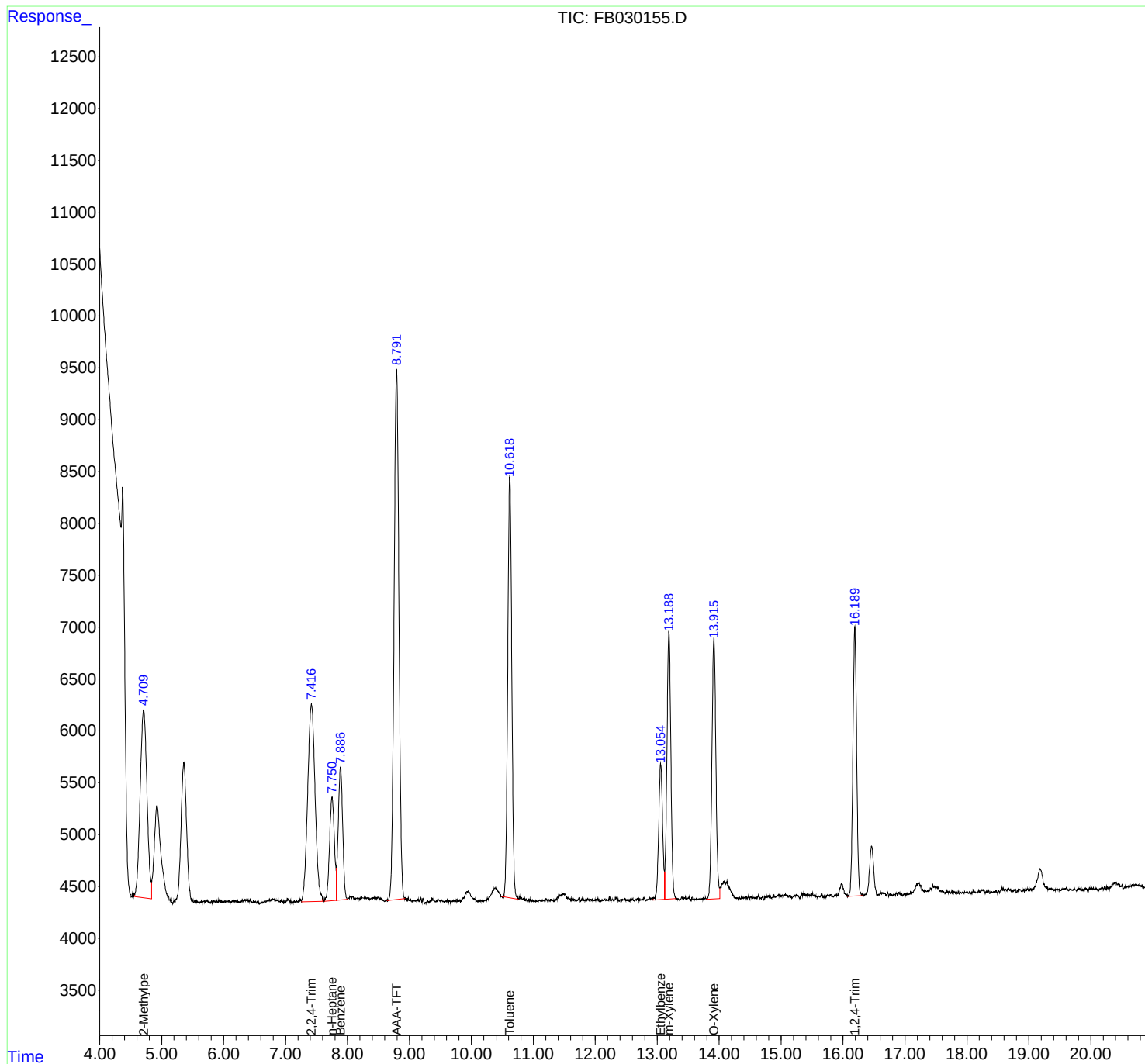
(m)=manual int.

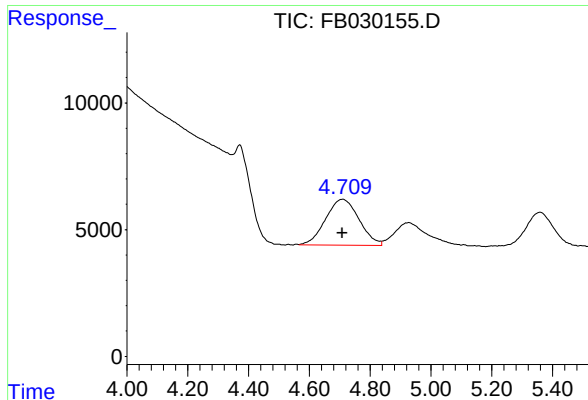
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB071123\  
Data File : FB030155.D  
Signal(s) : FID2B.CH  
Acq On : 11 Jul 2023 14:34  
Operator : YP/AJ  
Sample : 03572-02  
Misc : 5.00G/5.00 ML DI WATER  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_B  
ClientSampleId :  
LOQ-SOIL-02-QT3-2023

Integration File: Calibration.e  
Quant Time: Jul 12 03:10:23 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB062623.M  
Quant Title :  
QLast Update : Mon Jun 26 14:31:24 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

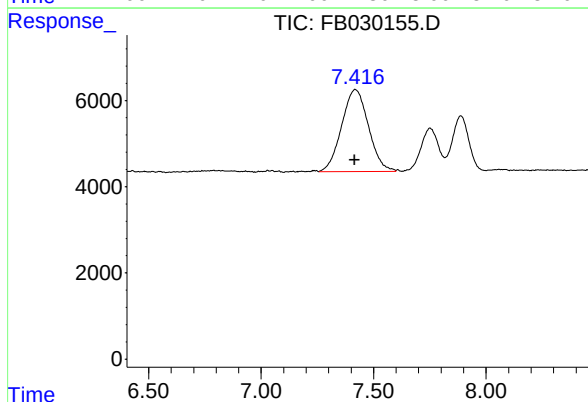




#1 2-Methylpentane

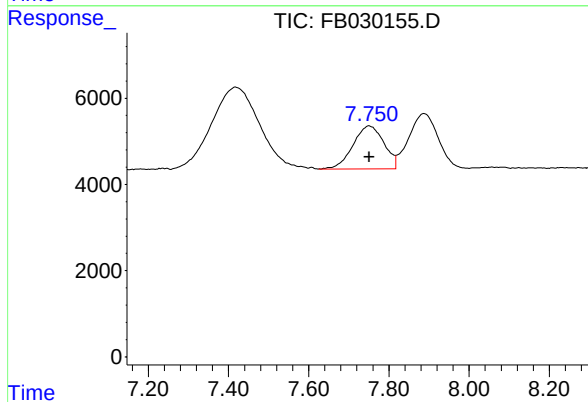
R.T.: 4.710 min  
Delta R.T.: 0.001 min  
Response: 138555  
Conc: 7.37 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
LOQ-SOIL-02-QT3-2023



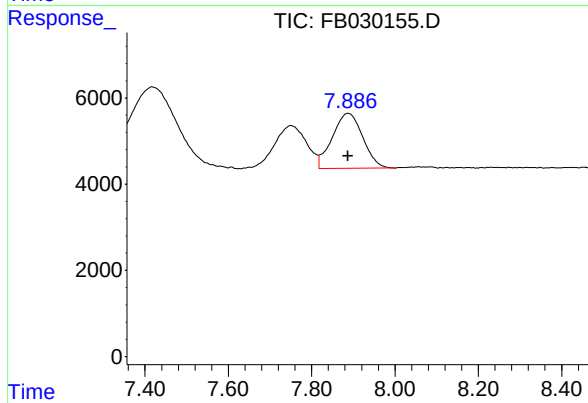
#2 2,2,4-Trimethylpentane

R.T.: 7.418 min  
Delta R.T.: 0.002 min  
Response: 157873  
Conc: 7.51 ng/ml



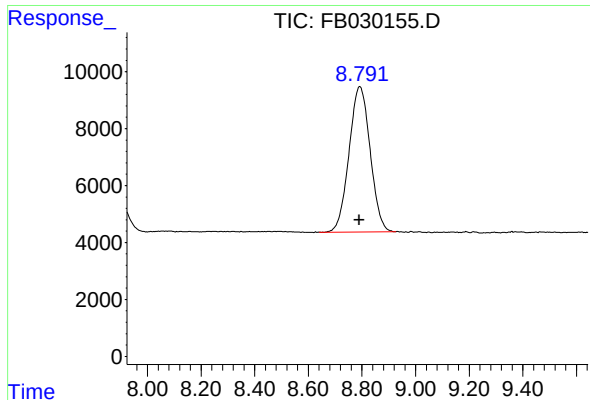
#3 n-Heptane

R.T.: 7.751 min  
Delta R.T.: 0.000 min  
Response: 53572  
Conc: 2.63 ng/ml



#4 Benzene

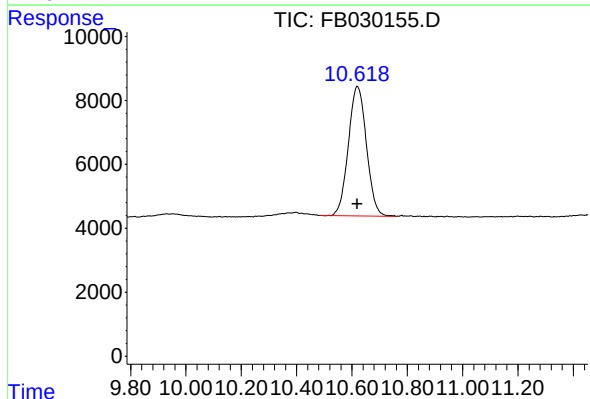
R.T.: 7.888 min  
Delta R.T.: 0.001 min  
Response: 64762  
Conc: 2.64 ng/ml



#5 AAA-TFT

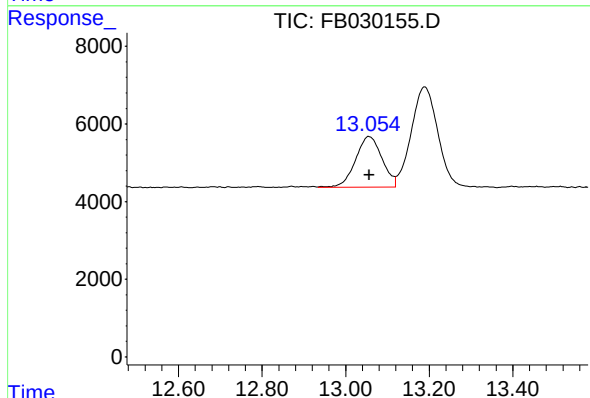
R.T.: 8.792 min  
Delta R.T.: 0.001 min  
Response: 279185  
Conc: 21.24 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
LOQ-SOIL-02-QT3-2023



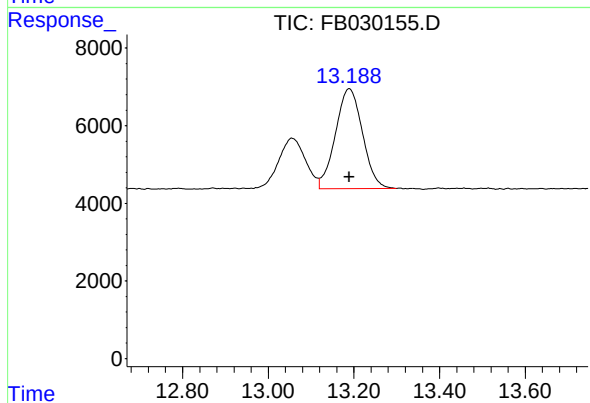
#6 Toluene

R.T.: 10.620 min  
Delta R.T.: 0.000 min  
Response: 183426  
Conc: 7.73 ng/ml



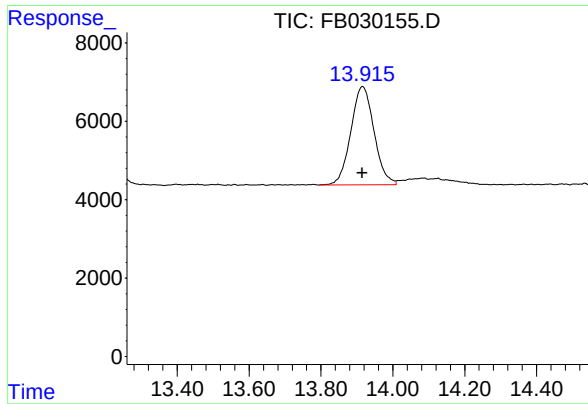
#7 Ethylbenzene

R.T.: 13.056 min  
Delta R.T.: 0.000 min  
Response: 57403  
Conc: 2.55 ng/ml



#8 m-Xylene

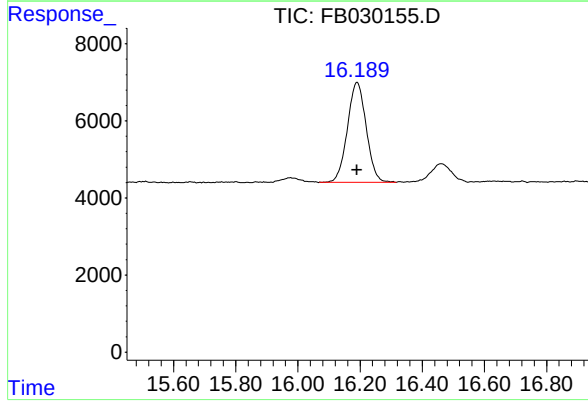
R.T.: 13.190 min  
Delta R.T.: 0.000 min  
Response: 113228  
Conc: 4.98 ng/ml



#9 O-Xylene

R.T.: 13.916 min  
Delta R.T.: 0.001 min  
Response: 112078  
Conc: 4.94 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
LOQ-SOIL-02-QT3-2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min  
Delta R.T.: 0.000 min  
Response: 108664  
Conc: 4.75 ng/ml