

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB032619\  
 Data File : FB020366.D  
 Signal(s) : FID2B.CH  
 Acq On : 26 Mar 2019 20:42  
 Operator : MJ/SJ  
 Sample : K1560-08  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2019

Integration File: Calibration.e  
 Quant Time: Mar 27 02:18:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB032619.M  
 Quant Title :  
 QLast Update : Tue Mar 26 12:48:09 2019  
 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                 | 9.040  | 426207   | 22.122 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.902  | 185316   | 6.686 ng/ml  |
| 2) t 2,2,4-Trimethylpentane  | 7.661  | 172485   | 7.193 ng/ml  |
| 3) t n-Heptane               | 7.993  | 74031    | 2.264 ng/ml  |
| 4) t Benzene                 | 8.134  | 75455    | 2.179 ng/ml  |
| 6) t Toluene                 | 10.887 | 168458   | 6.495 ng/ml  |
| 7) t Ethylbenzene            | 13.339 | 42463    | 2.157 ng/ml  |
| 8) t m-Xylene                | 13.473 | 87816    | 4.325 ng/ml  |
| 9) t O-Xylene                | 14.204 | 86859    | 4.289 ng/ml  |
| 10) t 1,2,4-Trimethylbenzene | 16.491 | 89236    | 4.289 ng/ml  |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

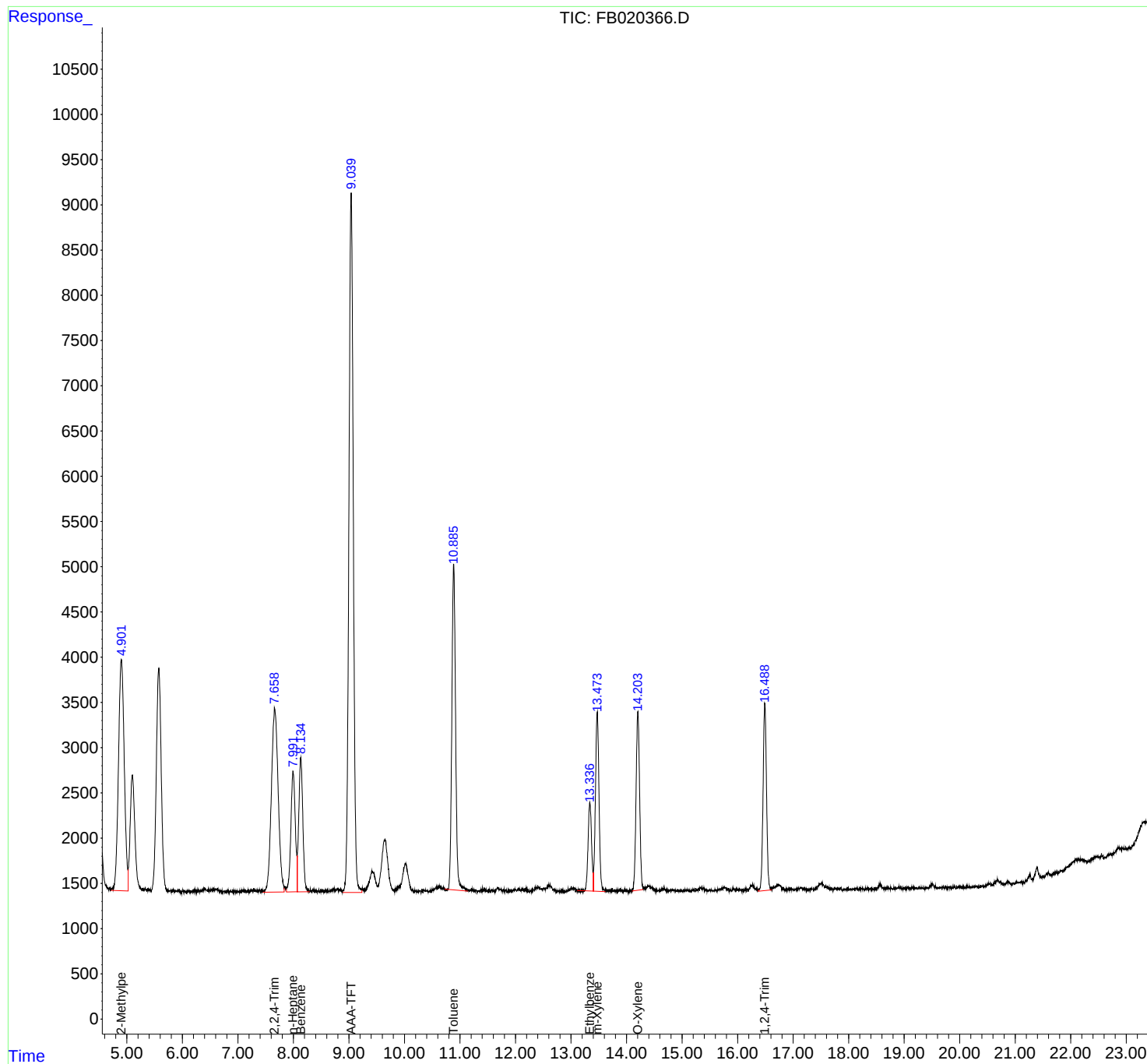
(m)=manual int.

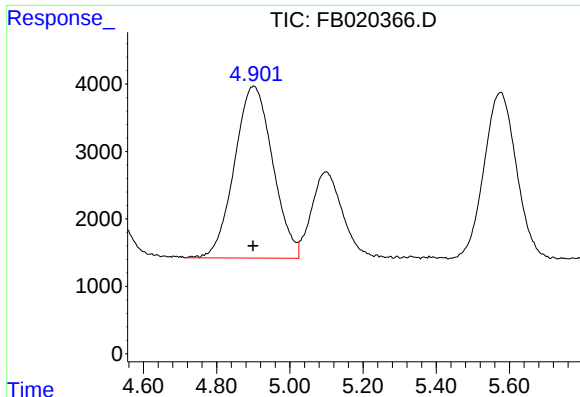
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB032619\  
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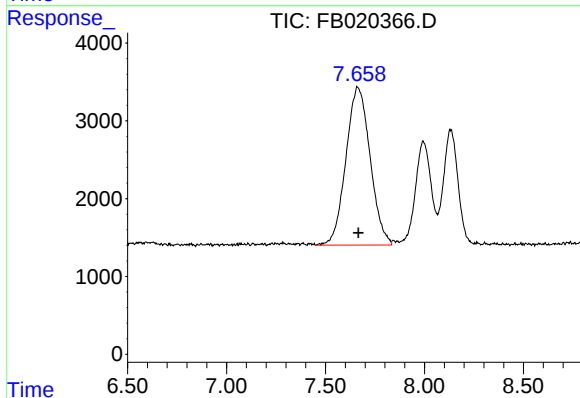




#1 2-Methylpentane

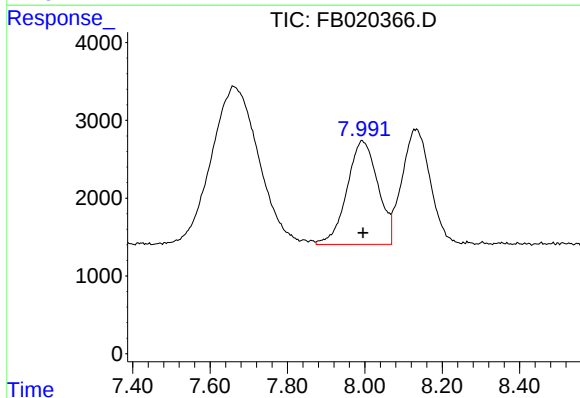
R.T.: 4.902 min  
Delta R.T.: 0.003 min  
Response: 185316  
Conc: 6.69 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2019



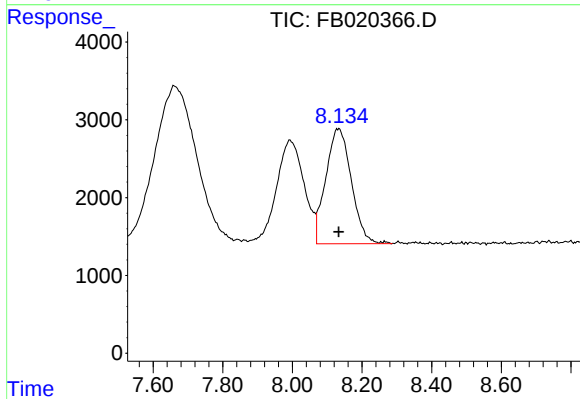
#2 2,2,4-Trimethylpentane

R.T.: 7.661 min  
Delta R.T.: -0.005 min  
Response: 172485  
Conc: 7.19 ng/ml



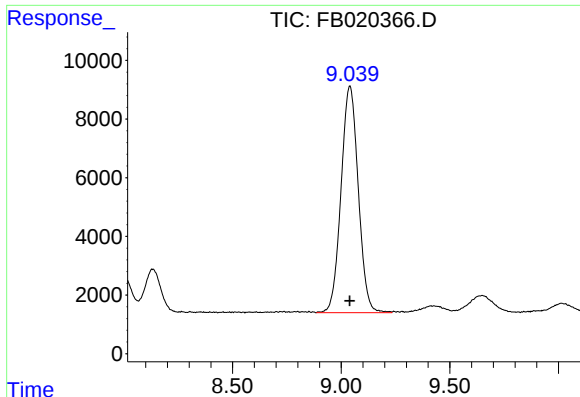
#3 n-Heptane

R.T.: 7.993 min  
Delta R.T.: -0.002 min  
Response: 74031  
Conc: 2.26 ng/ml



#4 Benzene

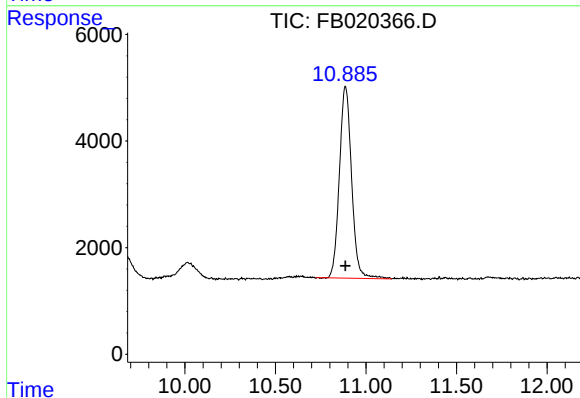
R.T.: 8.134 min  
Delta R.T.: 0.001 min  
Response: 75455  
Conc: 2.18 ng/ml



#5 AAA-TFT

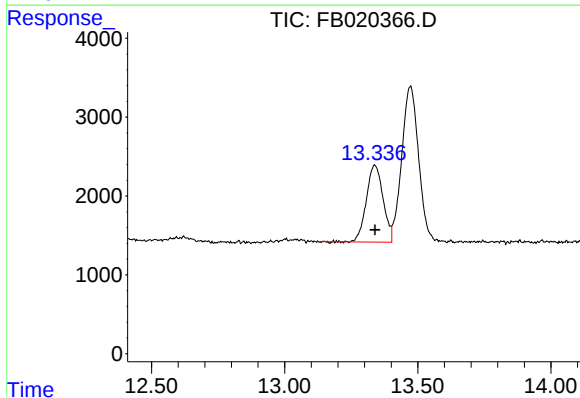
R.T.: 9.040 min  
Delta R.T.: 0.000 min  
Response: 426207  
Conc: 22.12 ng/ml

Instrument :  
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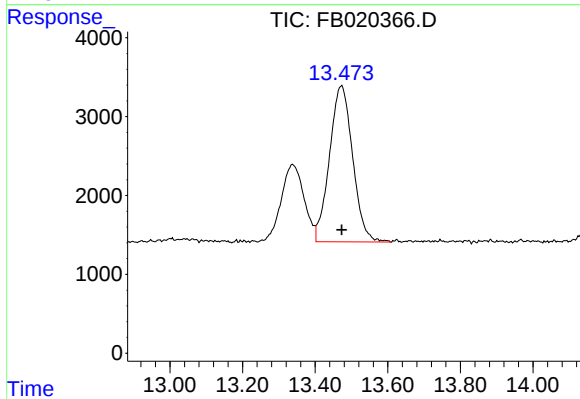
#6 Toluene

R.T.: 10.887 min  
Delta R.T.: 0.000 min  
Response: 168458  
Conc: 6.49 ng/ml



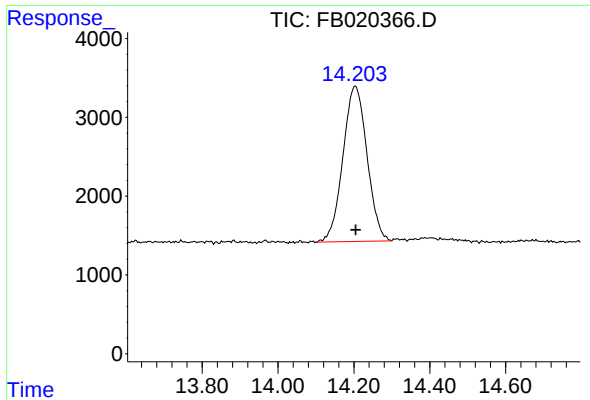
#7 Ethylbenzene

R.T.: 13.339 min  
Delta R.T.: -0.001 min  
Response: 42463  
Conc: 2.16 ng/ml



#8 m-Xylene

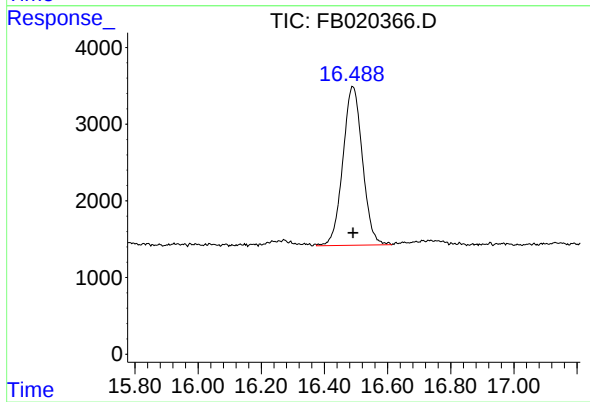
R.T.: 13.473 min  
Delta R.T.: 0.000 min  
Response: 87816  
Conc: 4.33 ng/ml



#9 O-Xylene

R.T.: 14.204 min  
Delta R.T.: 0.000 min  
Response: 86859  
Conc: 4.29 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
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#10 1,2,4-Trimethylbenzene

R.T.: 16.491 min  
Delta R.T.: 0.000 min  
Response: 89236  
Conc: 4.29 ng/ml