

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB022321\  
 Data File : FB025449.D  
 Signal(s) : FID2B.CH  
 Acq On : 23 Feb 2021 12:37  
 Operator : DD/AJ  
 Sample : M1458-01  
 Misc : 5.02g/5.00ml DI WATER  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Calibration.e  
 Quant Time: Feb 24 02:03:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB021921.M  
 Quant Title :  
 QLast Update : Mon Feb 22 11:51:04 2021  
 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                | 8.804  | 475705   | 18.754 ng/ml |
| Target Compounds            |                        |        |          |              |
| 1) t                        | 2-Methylpentane        | 4.695  | 197928   | 5.616 ng/ml  |
| 2) t                        | 2,2,4-Trimethylpentane | 7.421  | 203704   | 5.486 ng/ml  |
| 3) t                        | n-Heptane              | 7.765  | 65935    | 1.821 ng/ml  |
| 4) t                        | Benzene                | 7.900  | 86236    | 1.867 ng/ml  |
| 6) t                        | Toluene                | 10.636 | 251347   | 5.622 ng/ml  |
| 7) t                        | Ethylbenzene           | 13.076 | 77968    | 1.932 ng/ml  |
| 8) t                        | m-Xylene               | 13.209 | 158399   | 3.937 ng/ml  |
| 9) t                        | O-Xylene               | 13.937 | 148290   | 3.831 ng/ml  |
| 10) t                       | 1,2,4-Trimethylbenzene | 16.215 | 125229   | 3.731 ng/ml  |
| -----                       |                        |        |          |              |

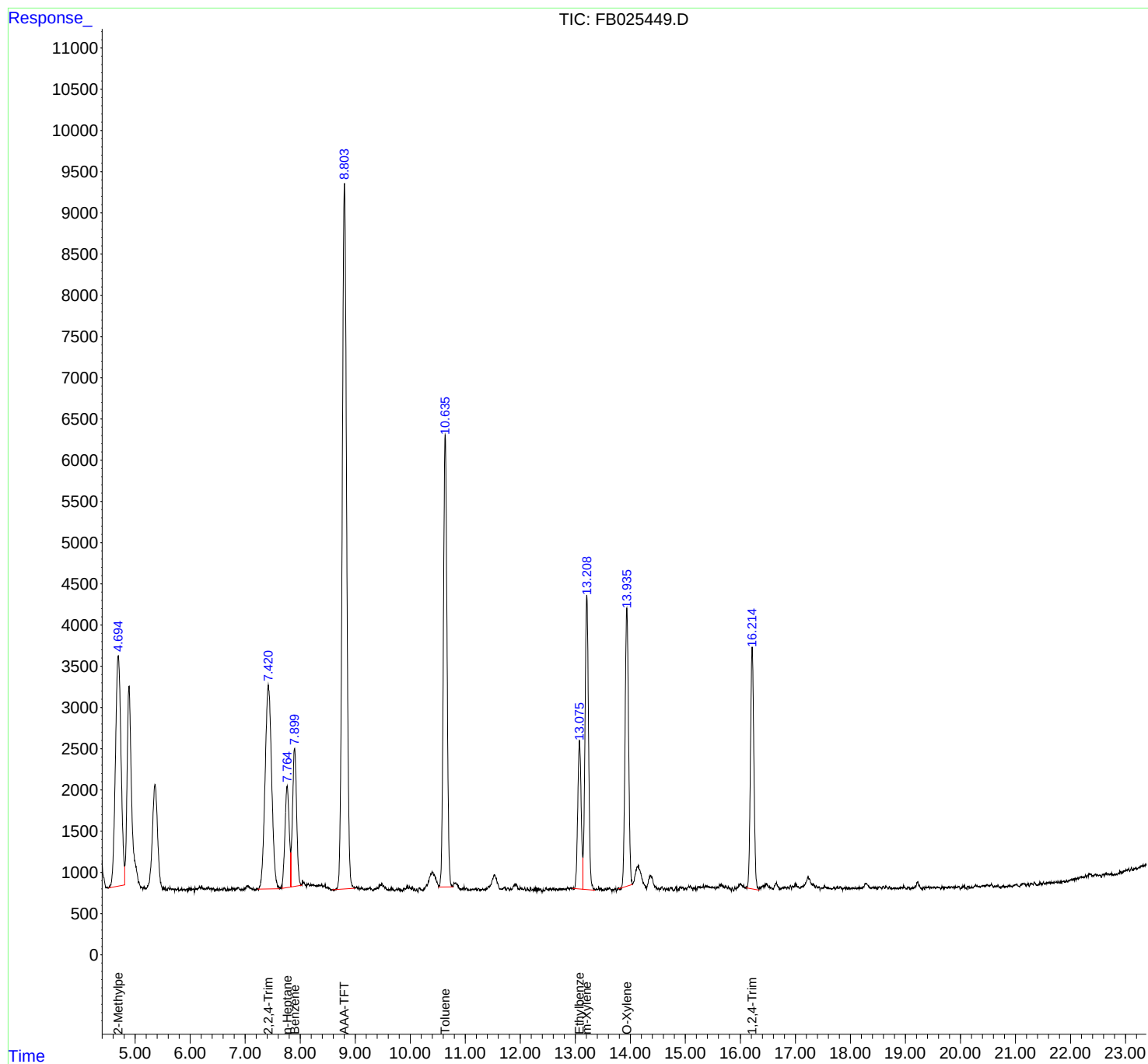
(f)=RT Delta > 1/2 Window

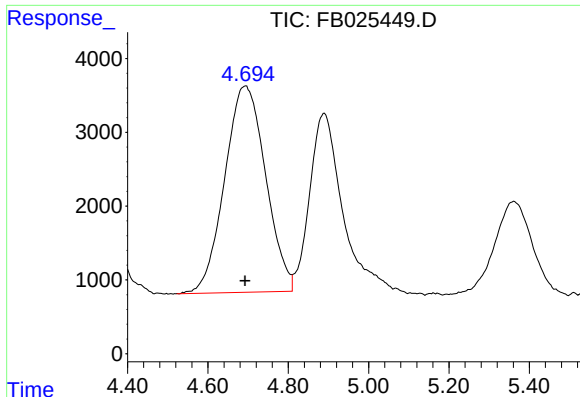
(m)=manual int.

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Integration File: Calibration.e  
Quant Time: Feb 24 02:03:53 2021  
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Quant Title :  
QLast Update : Mon Feb 22 11:51:04 2021  
Response via : Initial Calibration  
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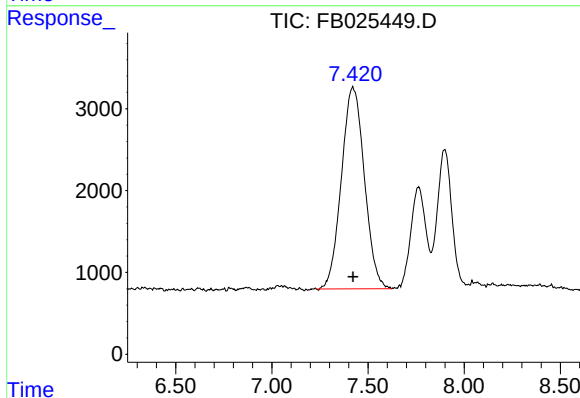
Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um





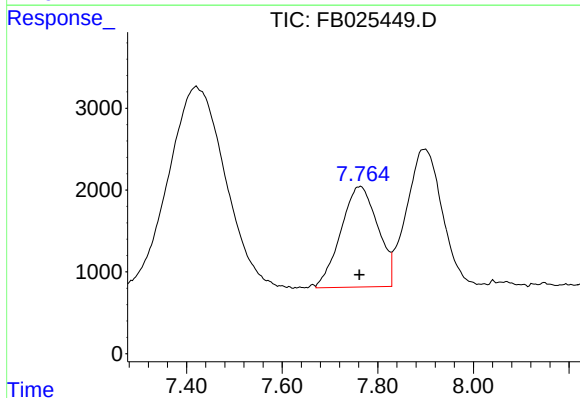
#1 2-Methylpentane

R.T.: 4.695 min  
Delta R.T.: 0.003 min  
Response: 197928  
Conc: 5.62 ng/ml



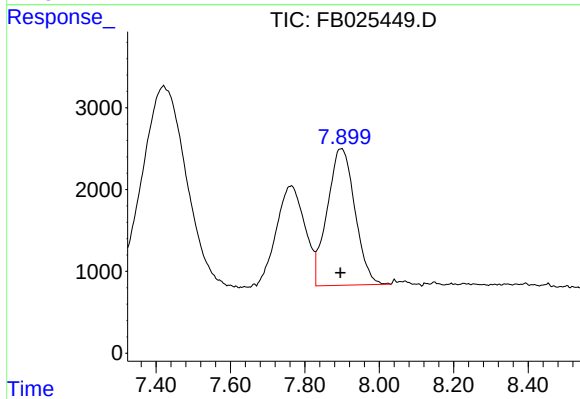
#2 2,2,4-Trimethylpentane

R.T.: 7.421 min  
Delta R.T.: 0.000 min  
Response: 203704  
Conc: 5.49 ng/ml



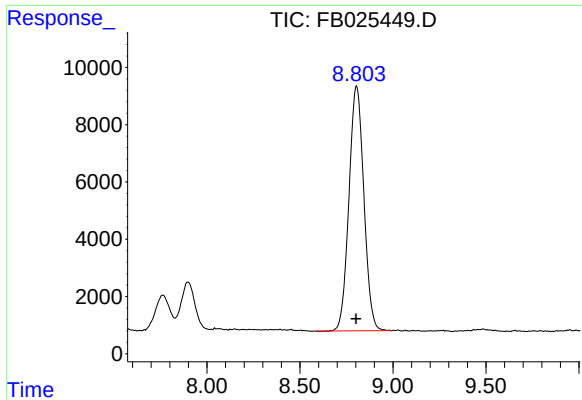
#3 n-Heptane

R.T.: 7.765 min  
Delta R.T.: 0.004 min  
Response: 65935  
Conc: 1.82 ng/ml



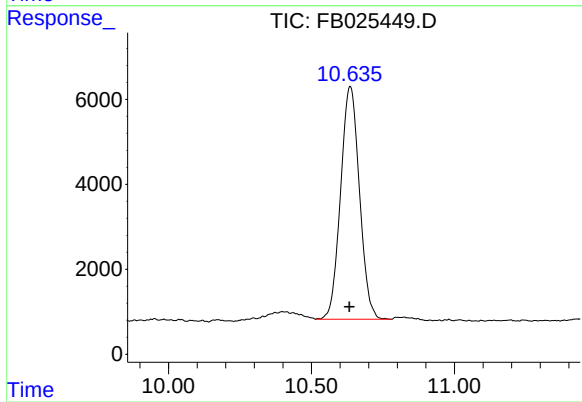
#4 Benzene

R.T.: 7.900 min  
Delta R.T.: 0.005 min  
Response: 86236  
Conc: 1.87 ng/ml



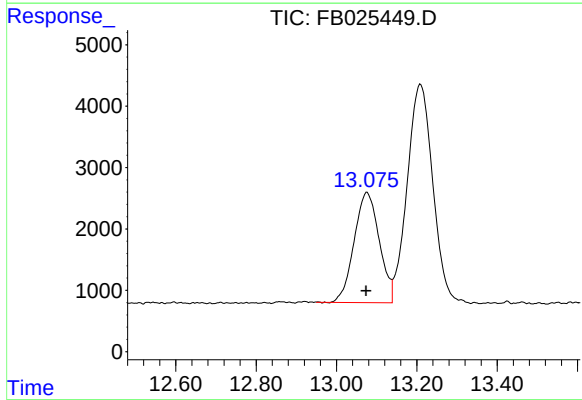
#5 AAA-TFT

R.T.: 8.804 min  
Delta R.T.: 0.002 min  
Response: 475705  
Conc: 18.75 ng/ml



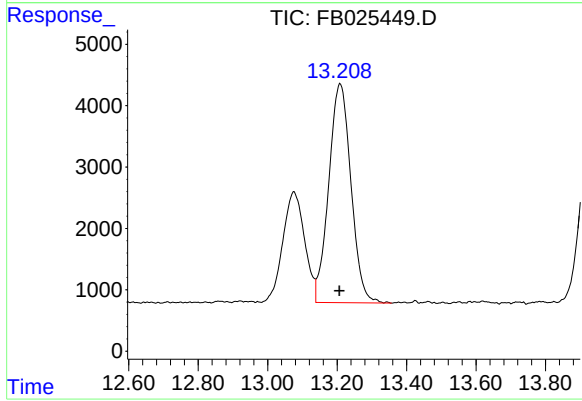
#6 Toluene

R.T.: 10.636 min  
Delta R.T.: 0.002 min  
Response: 251347  
Conc: 5.62 ng/ml



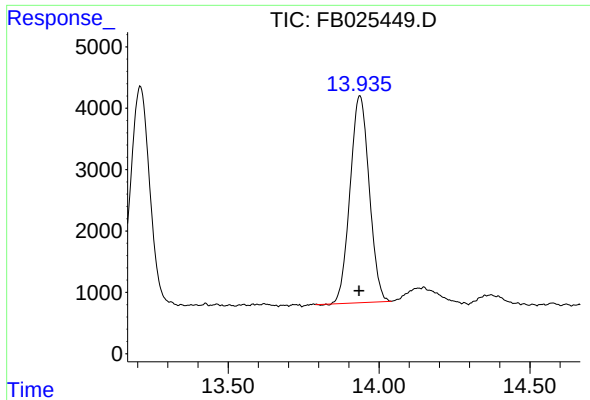
#7 Ethylbenzene

R.T.: 13.076 min  
Delta R.T.: 0.002 min  
Response: 77968  
Conc: 1.93 ng/ml



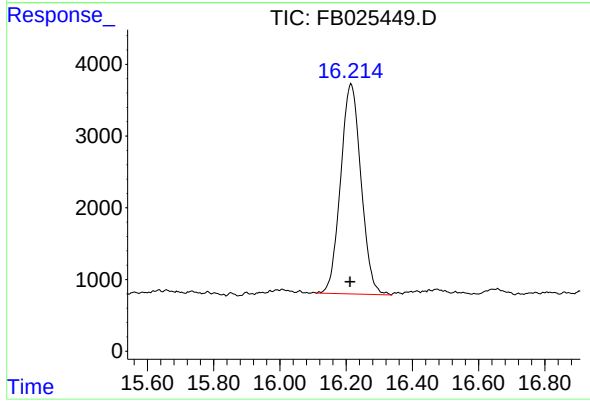
#8 m-Xylene

R.T.: 13.209 min  
Delta R.T.: 0.003 min  
Response: 158399  
Conc: 3.94 ng/ml



#9 O-Xylene

R.T.: 13.937 min  
Delta R.T.: 0.003 min  
Response: 148290  
Conc: 3.83 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.215 min  
Delta R.T.: 0.003 min  
Response: 125229  
Conc: 3.73 ng/ml