

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB062122\  
 Data File : FB027480.D  
 Signal(s) : FID2B.CH  
 Acq On : 21 Jun 2022 20:20  
 Operator : AJ/MA  
 Sample : N3422-05MSD  
 Misc : 5.03G/5.00 ML DI WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 WC-14A-1A-12-GRMSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 06/22/2022  
 Supervised By :Ankita Jodhani 06/22/2022

Integration File: SAMPLE.e  
 Quant Time: Jun 22 04:28:33 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB061022.M  
 Quant Title :  
 QLast Update : Mon Jun 13 09:22:45 2022  
 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                 | 8.836  | 302329   | 26.954 ng/ml  |
| Target Compounds             |        |          |               |
| 1) t 2-Methylpentane         | 4.697  | 126784   | 7.526 ng/ml   |
| 2) t 2,2,4-Trimethylpentane  | 7.401  | 108020   | 6.152 ng/ml   |
| 3) t n-Heptane               | 7.764  | 78725    | 4.494 ng/ml   |
| 4) t Benzene                 | 7.886  | 114101   | 5.595 ng/ml   |
| 6) t Toluene                 | 10.622 | 270729   | 13.982 ng/ml  |
| 7) t Ethylbenzene            | 13.029 | 834374   | 46.074 ng/ml  |
| 8) t m-Xylene                | 13.176 | 123918   | 6.952 ng/ml   |
| 9) t O-Xylene                | 13.921 | 264505   | 15.222 ng/ml  |
| 10) t 1,2,4-Trimethylbenzene | 16.219 | 1045344  | 60.852 ng/mlm |
| -----                        |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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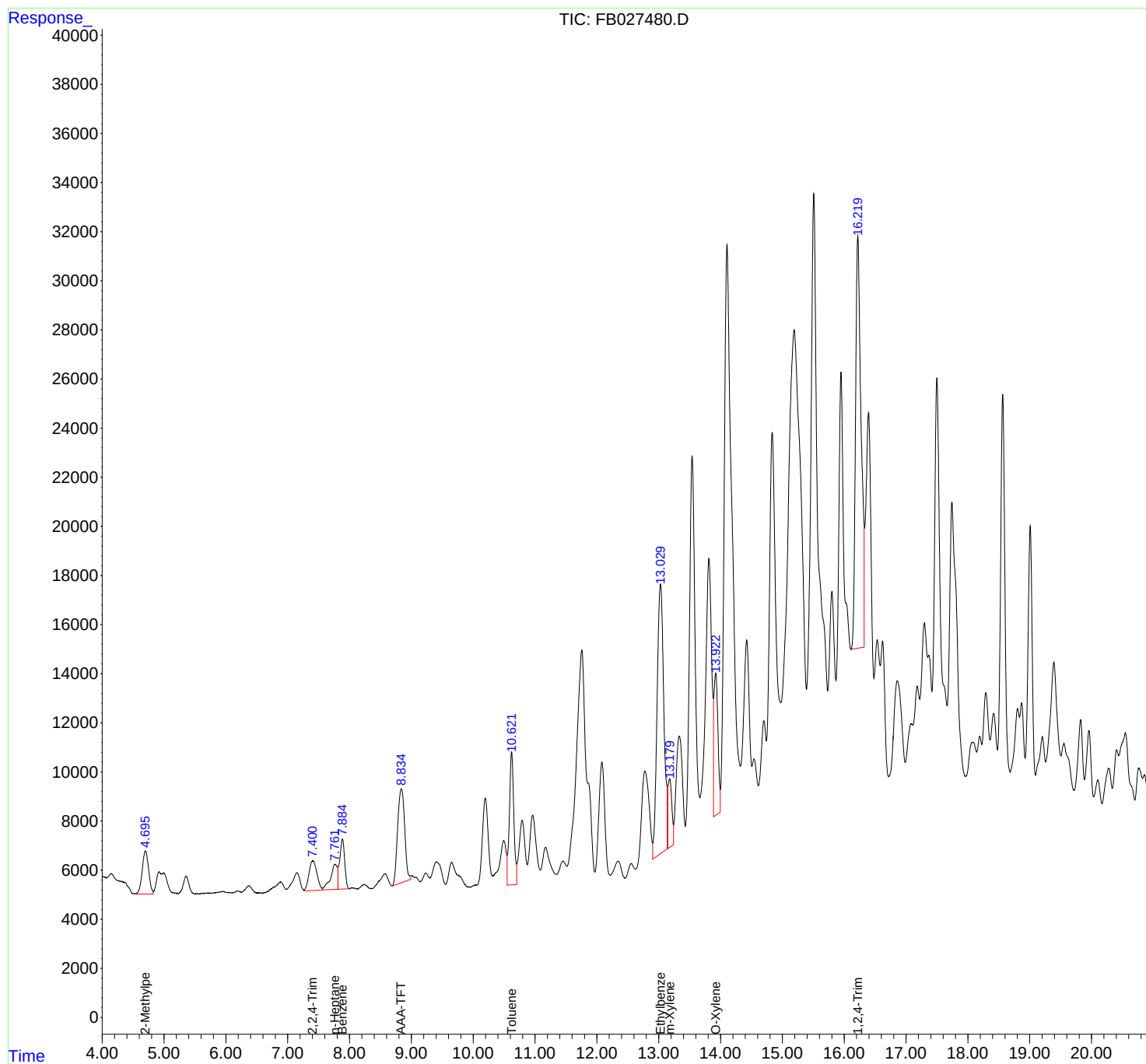
Instrument :  
FID\_B  
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WC-14A-1A-12-GRMSD

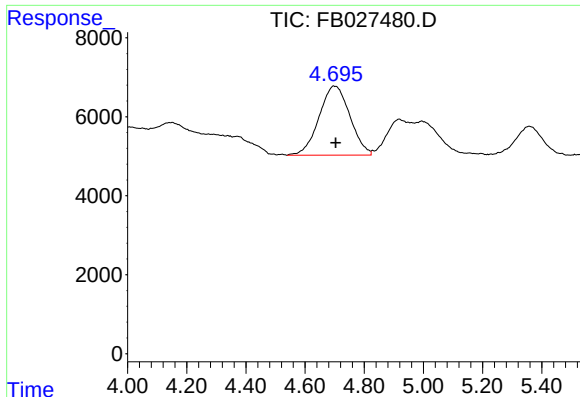
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Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um





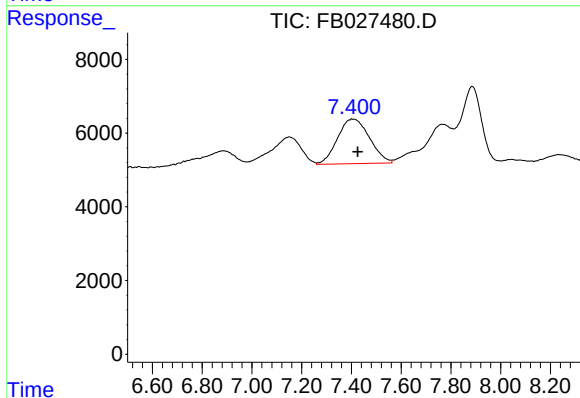
#1 2-Methylpentane

R.T.: 4.697 min  
Delta R.T.: -0.007 min  
Response: 126784  
Conc: 7.53 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
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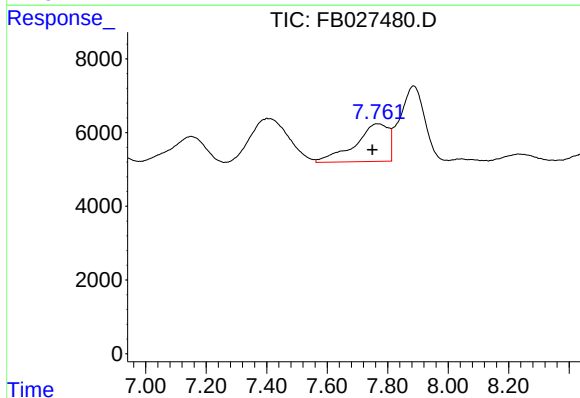
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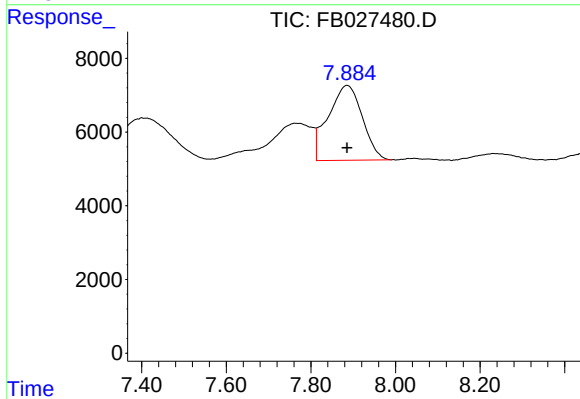
#2 2,2,4-Trimethylpentane

R.T.: 7.401 min  
Delta R.T.: -0.025 min  
Response: 108020  
Conc: 6.15 ng/ml



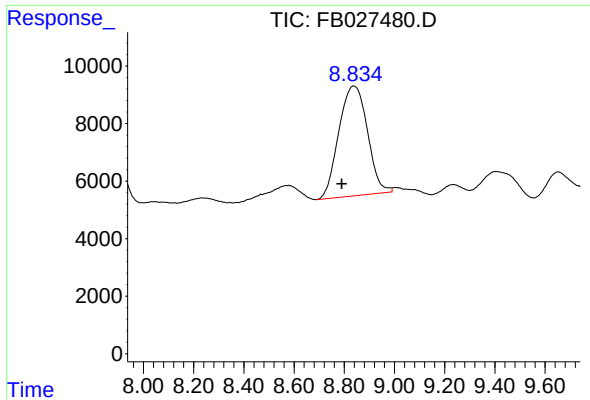
#3 n-Heptane

R.T.: 7.764 min  
Delta R.T.: 0.014 min  
Response: 78725  
Conc: 4.49 ng/ml



#4 Benzene

R.T.: 7.886 min  
Delta R.T.: 0.000 min  
Response: 114101  
Conc: 5.60 ng/ml



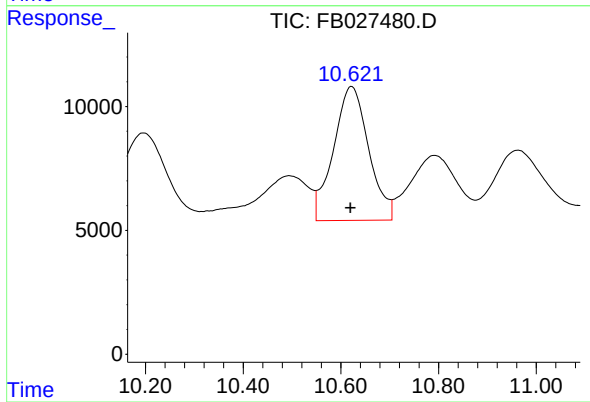
#5 AAA-TFT

R.T.: 8.836 min  
Delta R.T.: 0.045 min  
Response: 302329  
Conc: 26.95 ng/ml

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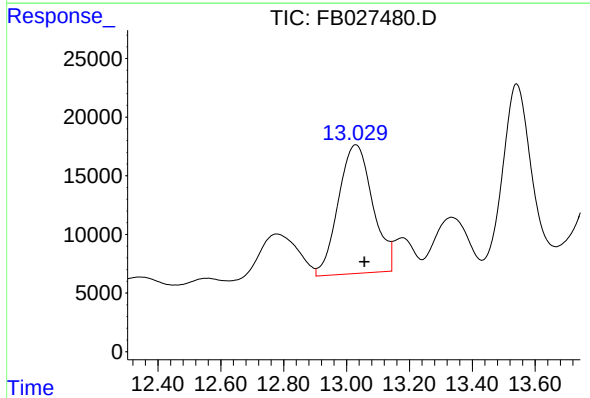
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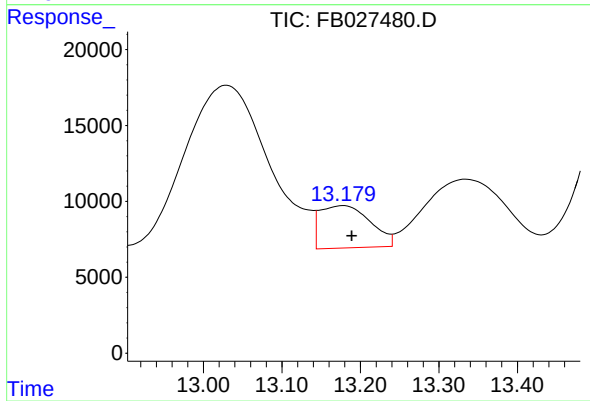
#6 Toluene

R.T.: 10.622 min  
Delta R.T.: 0.003 min  
Response: 270729  
Conc: 13.98 ng/ml



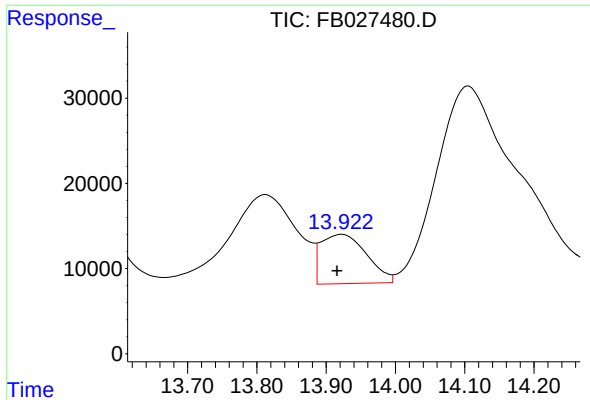
#7 Ethylbenzene

R.T.: 13.029 min  
Delta R.T.: -0.027 min  
Response: 834374  
Conc: 46.07 ng/ml



#8 m-Xylene

R.T.: 13.176 min  
Delta R.T.: -0.013 min  
Response: 123918  
Conc: 6.95 ng/ml



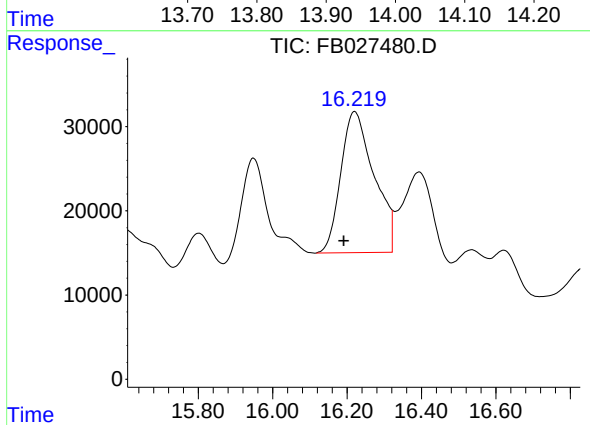
#9 O-Xylene

R.T.: 13.921 min  
Delta R.T.: 0.005 min  
Response: 264505  
Conc: 15.22 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.219 min  
Delta R.T.: 0.028 min  
Response: 1045344  
Conc: 60.85 ng/ml m