

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB110122\  
 Data File : FB028823.D  
 Signal(s) : FID2B.CH  
 Acq On : 1 Nov 2022 20:04  
 Operator : AJ/MA  
 Sample : N5337-07MS 50X  
 Misc : 2.03G/5.00 ML MEOH  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 COMP-01MS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/02/2022  
 Supervised By :Ankita Jodhani 11/02/2022

Integration File: Calibration.e  
 Quant Time: Nov 02 08:08:16 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB110122.M  
 Quant Title :  
 QLast Update : Tue Nov 01 12:44:12 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                 | 8.797  | 248038   | 19.519 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.712  | 443257   | 27.194 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.427  | 485660   | 27.640 ng/ml |
| 3) t n-Heptane               | 7.754  | 165866   | 9.434 ng/ml  |
| 4) t Benzene                 | 7.891  | 205509   | 10.022 ng/ml |
| 6) t Toluene                 | 10.625 | 587525   | 29.211 ng/ml |
| 7) t Ethylbenzene            | 13.062 | 189195   | 9.976 ng/ml  |
| 8) t m-Xylene                | 13.194 | 361680   | 19.225 ng/ml |
| 9) t O-Xylene                | 13.920 | 322291   | 17.568 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.196 | 305378   | 16.577 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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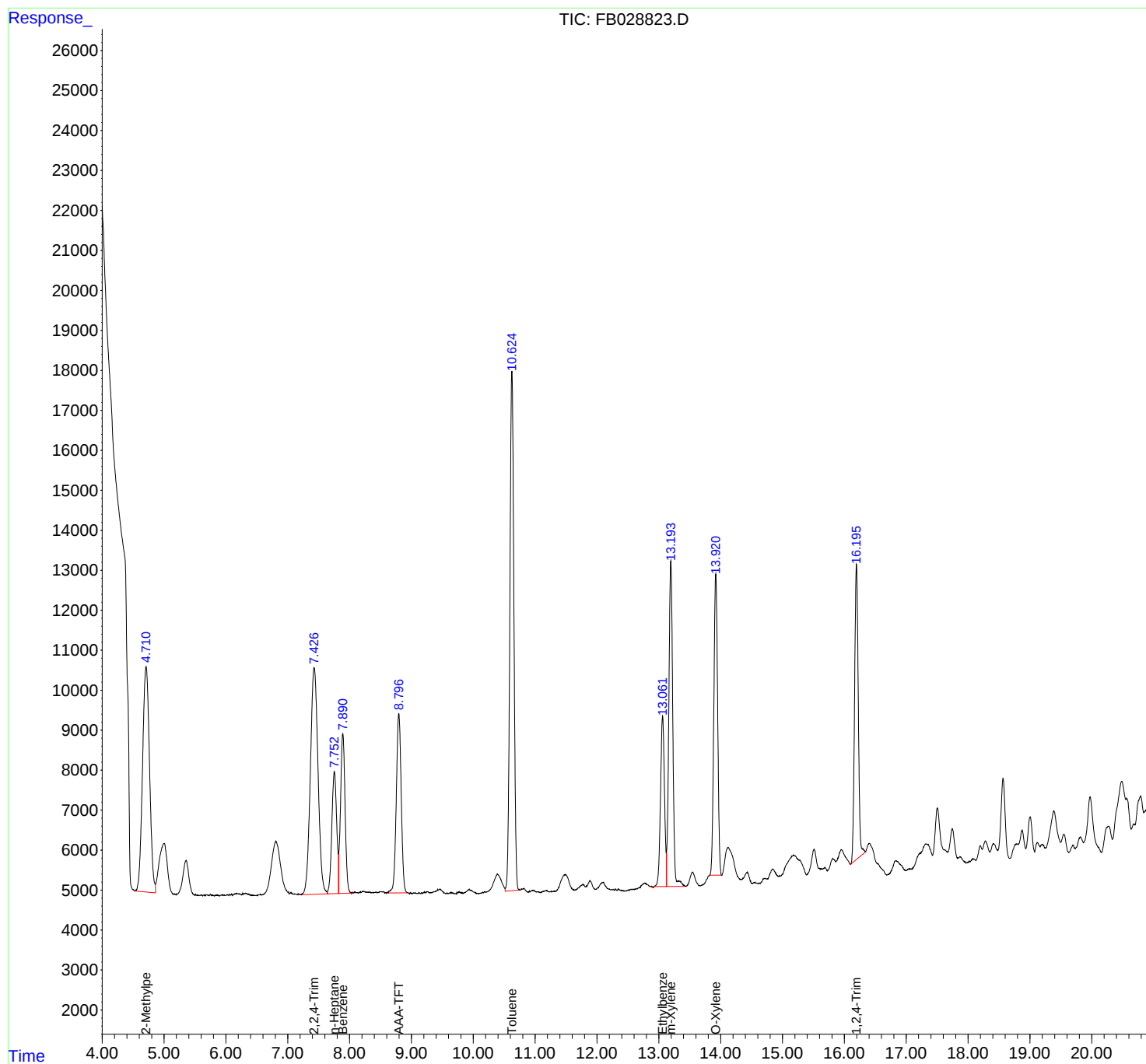
Instrument :  
FID\_B  
ClientSampleId :  
COMP-01MS

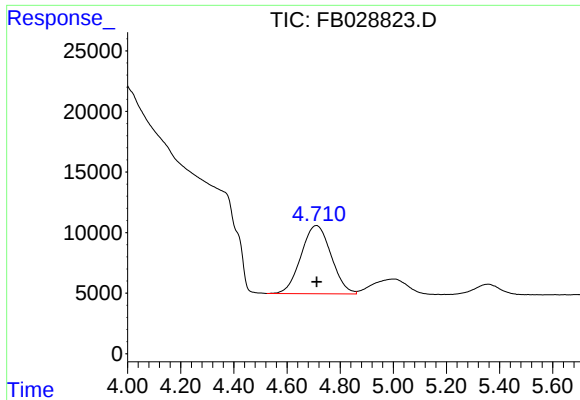
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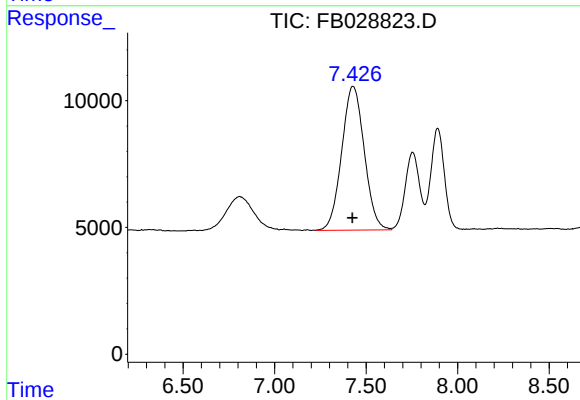
#1 2-Methylpentane

R.T.: 4.712 min  
Delta R.T.: 0.000 min  
Response: 443257  
Conc: 27.19 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
COMP-01MS

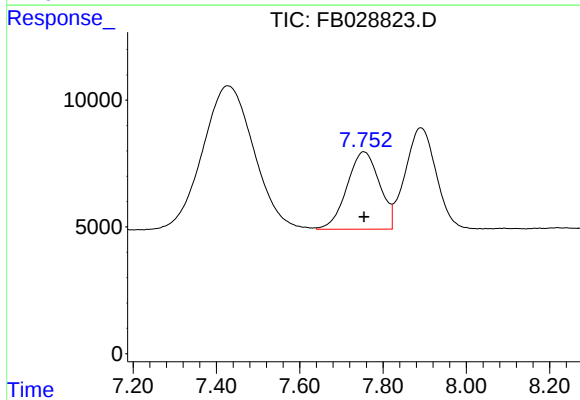
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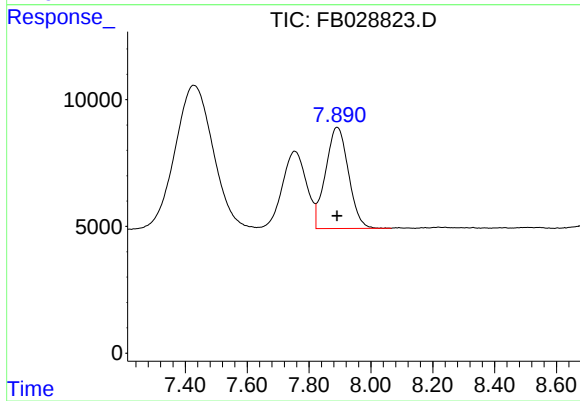
#2 2,2,4-Trimethylpentane

R.T.: 7.427 min  
Delta R.T.: 0.003 min  
Response: 485660  
Conc: 27.64 ng/ml



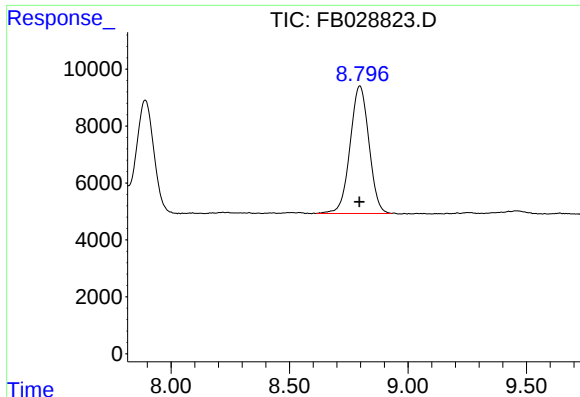
#3 n-Heptane

R.T.: 7.754 min  
Delta R.T.: -0.001 min  
Response: 165866  
Conc: 9.43 ng/ml



#4 Benzene

R.T.: 7.891 min  
Delta R.T.: 0.000 min  
Response: 205509  
Conc: 10.02 ng/ml



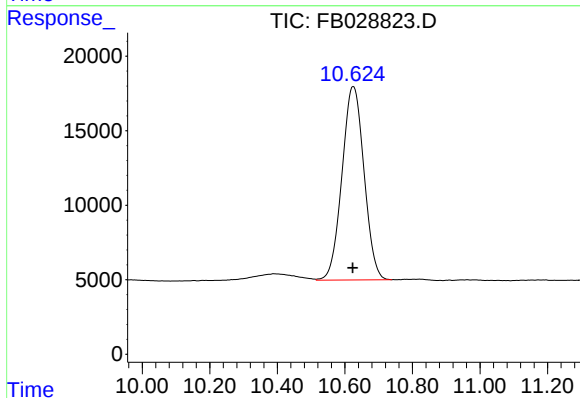
#5 AAA-TFT

R.T.: 8.797 min  
Delta R.T.: 0.002 min  
Response: 248038  
Conc: 19.52 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
COMP-01MS

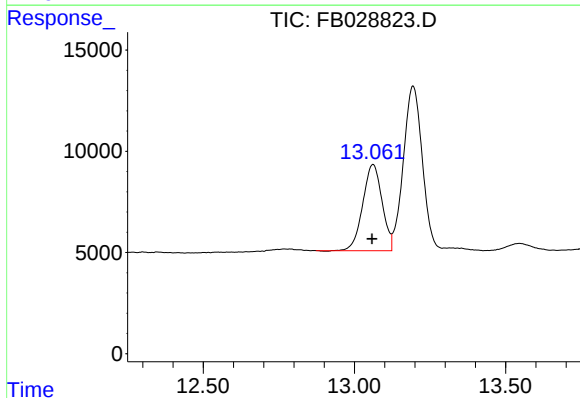
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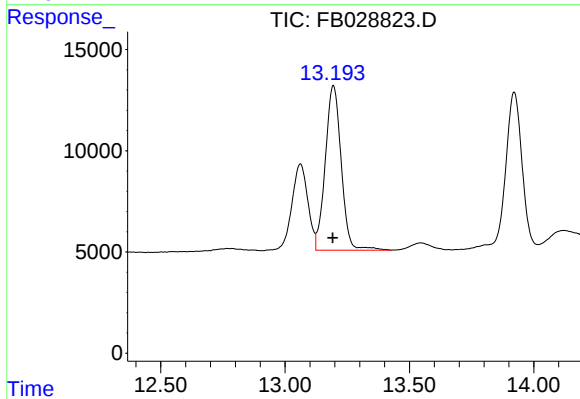
#6 Toluene

R.T.: 10.625 min  
Delta R.T.: 0.002 min  
Response: 587525  
Conc: 29.21 ng/ml



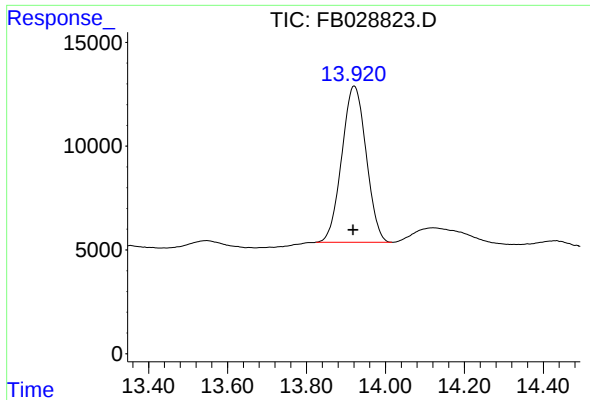
#7 Ethylbenzene

R.T.: 13.062 min  
Delta R.T.: 0.004 min  
Response: 189195  
Conc: 9.98 ng/ml



#8 m-Xylene

R.T.: 13.194 min  
Delta R.T.: 0.003 min  
Response: 361680  
Conc: 19.23 ng/ml



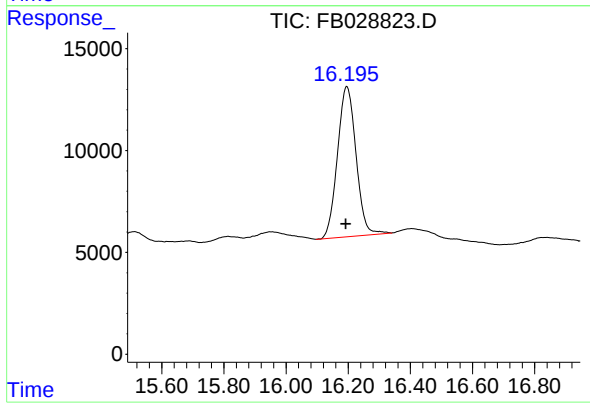
#9 O-Xylene

R.T.: 13.920 min  
Delta R.T.: 0.002 min  
Response: 322291  
Conc: 17.57 ng/ml

Instrument :  
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#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min  
Delta R.T.: 0.003 min  
Response: 305378  
Conc: 16.58 ng/ml