

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB061522\
 Data File : FB027454.D
 Signal(s) : FID2B.CH
 Acq On : 15 Jun 2022 15:14
 Operator : AJ/MA
 Sample : BSF0615S2
 Misc : 5.01G/5.00 ML DI WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0615S2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/16/2022
 Supervised By :Ankita Jodhani 06/16/2022

Integration File: SAMPLE.e
 Quant Time: Jun 16 01:21:00 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	8.794	243570	21.715 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	474105	28.141 ng/ml
2) t 2,2,4-Trimethylpentane	7.432	518731	29.543 ng/ml
3) t n-Heptane	7.752	156419	8.929 ng/ml
4) t Benzene	7.889	187699	9.204 ng/ml
6) t Toluene	10.622	525368	27.134 ng/ml
7) t Ethylbenzene	13.057	160678	8.873 ng/mlm
8) t m-Xylene	13.191	317854	17.831 ng/ml
9) t O-Xylene	13.918	311687	17.938 ng/ml
10) t 1,2,4-Trimethylbenzene	16.192	315242	18.351 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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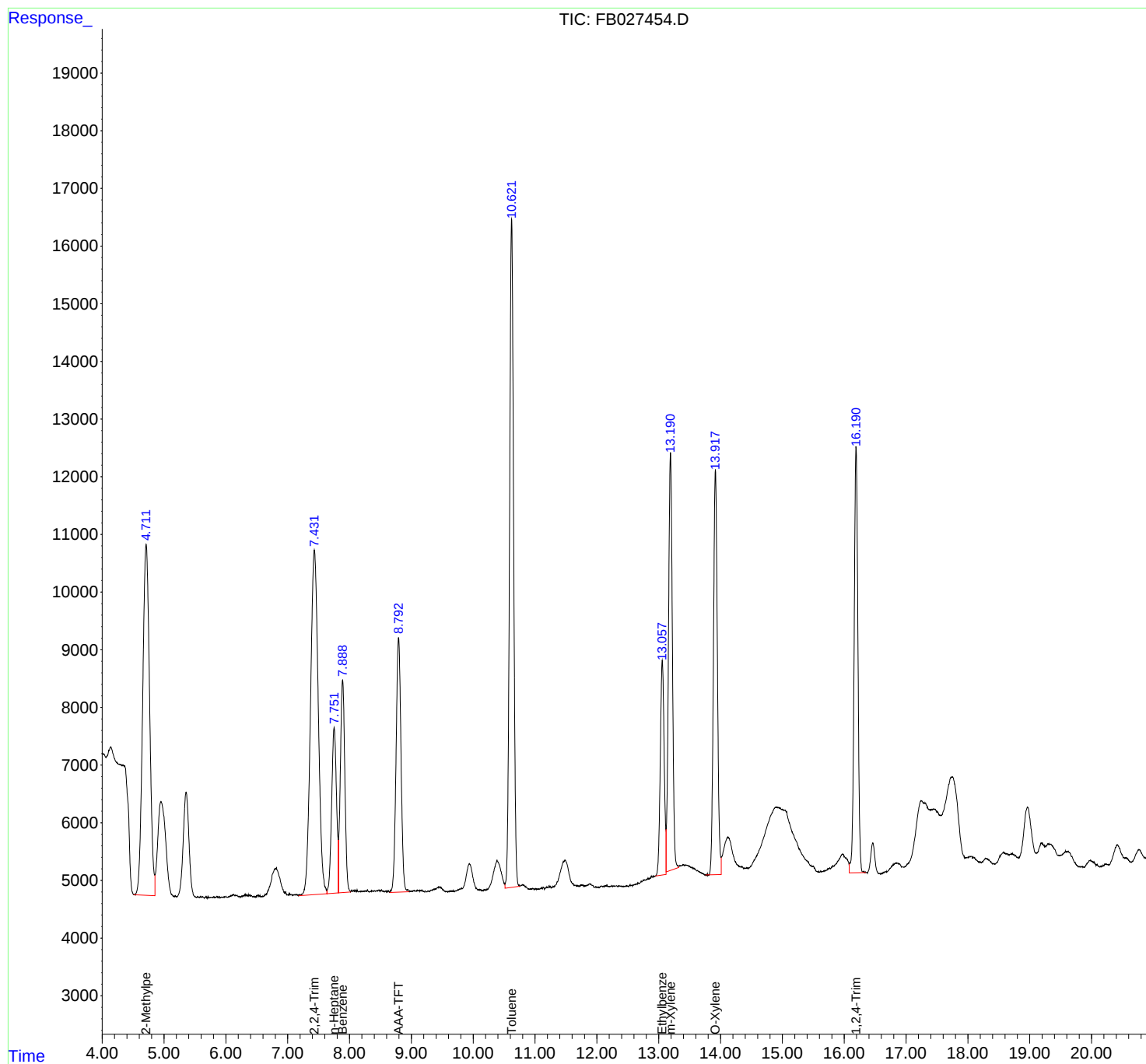
Instrument :
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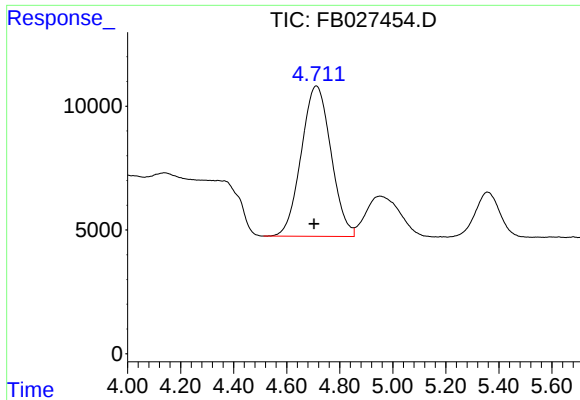
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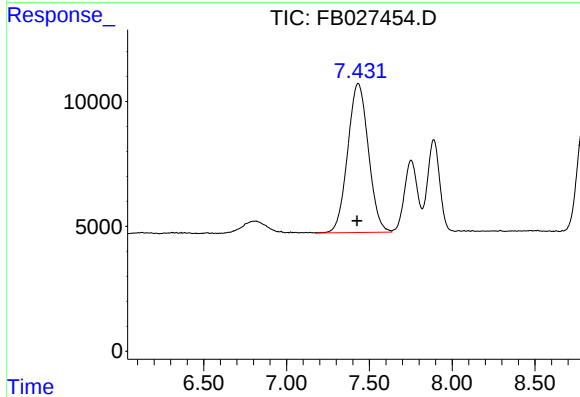
#1 2-Methylpentane

R.T.: 4.712 min
Delta R.T.: 0.008 min
Response: 474105
Conc: 28.14 ng/ml

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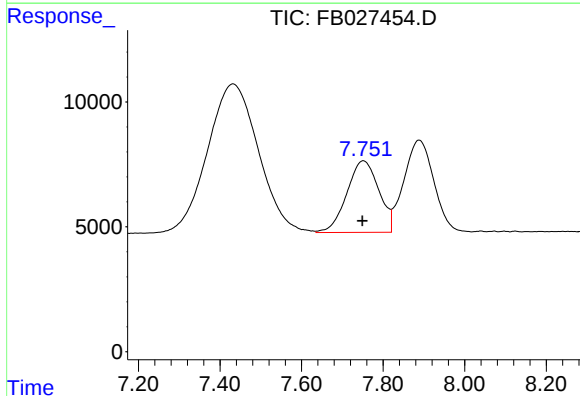
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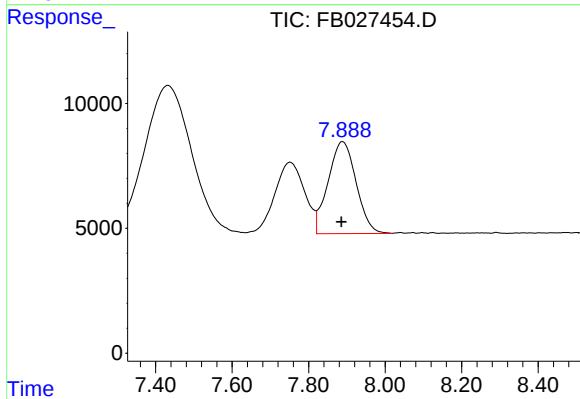
#2 2,2,4-Trimethylpentane

R.T.: 7.432 min
Delta R.T.: 0.006 min
Response: 518731
Conc: 29.54 ng/ml



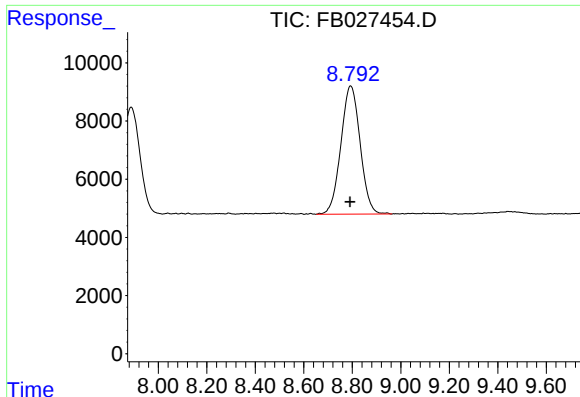
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: 0.003 min
Response: 156419
Conc: 8.93 ng/ml



#4 Benzene

R.T.: 7.889 min
Delta R.T.: 0.003 min
Response: 187699
Conc: 9.20 ng/ml



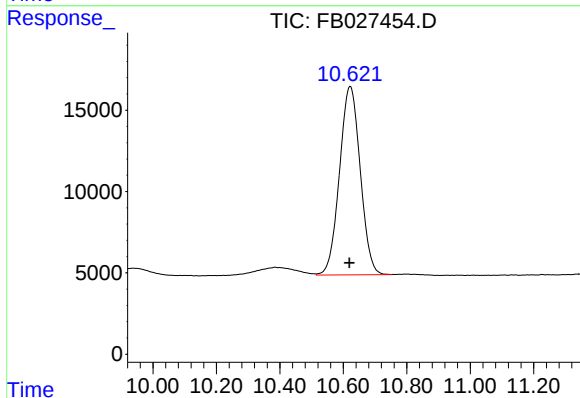
#5 AAA-TFT

R.T.: 8.794 min
Delta R.T.: 0.003 min
Response: 243570
Conc: 21.71 ng/ml

Instrument :
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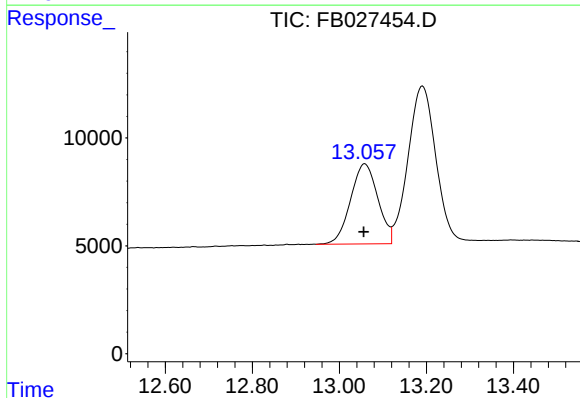
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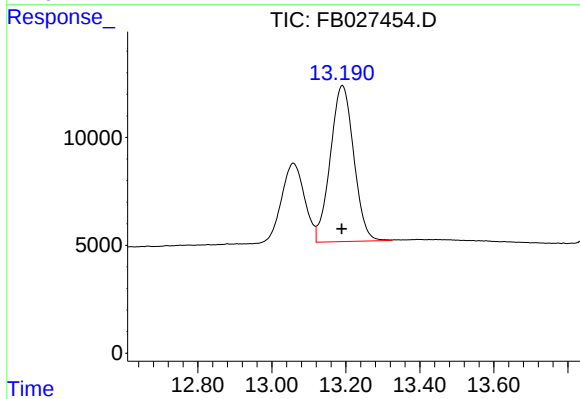
#6 Toluene

R.T.: 10.622 min
Delta R.T.: 0.003 min
Response: 525368
Conc: 27.13 ng/ml



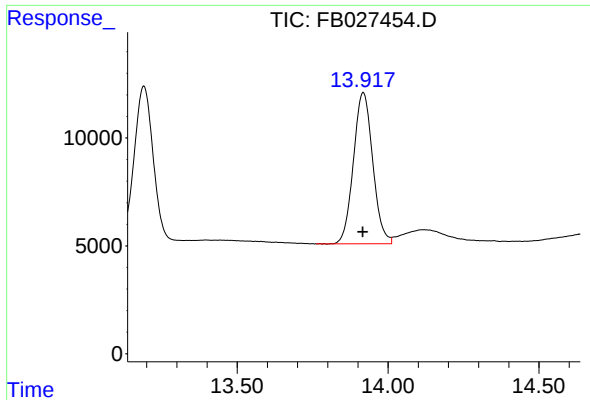
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: 0.000 min
Response: 160678
Conc: 8.87 ng/ml m



#8 m-Xylene

R.T.: 13.191 min
Delta R.T.: 0.002 min
Response: 317854
Conc: 17.83 ng/ml



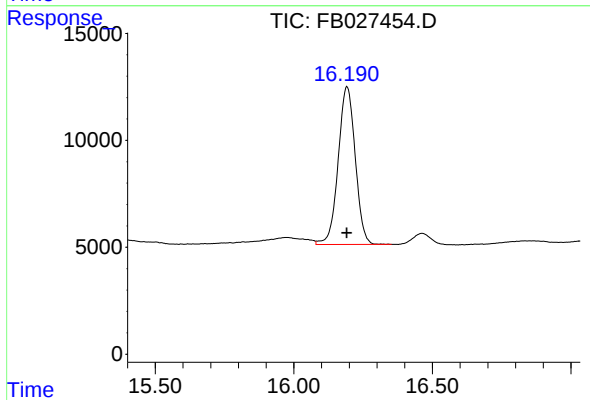
#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: 0.002 min
Response: 311687
Conc: 17.94 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.192 min
Delta R.T.: 0.000 min
Response: 315242
Conc: 18.35 ng/ml