

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060822\
 Data File : FB027372.D
 Signal(s) : FID2B.CH
 Acq On : 8 Jun 2022 17:26
 Operator : AJ/MA
 Sample : BSF0608S2
 Misc : 5.06G/5.00 ML MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0608S2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2022
 Supervised By :Ankita Jodhani 06/09/2022

Integration File: Calibration.e
 Quant Time: Jun 09 02:31:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB051022.M
 Quant Title :
 QLast Update : Tue May 10 13:42:12 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	208335	19.847 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.714	335361	21.074 ng/ml
2) t 2,2,4-Trimethylpentane	7.432	419266	25.987 ng/ml
3) t n-Heptane	7.755	108666	6.650 ng/ml
4) t Benzene	7.892	173532	9.358 ng/ml
6) t Toluene	10.625	503144	28.339 ng/ml
7) t Ethylbenzene	13.061	153403	9.290 ng/mlm
8) t m-Xylene	13.195	320266	19.464 ng/ml
9) t O-Xylene	13.922	318787	19.435 ng/ml
10) t 1,2,4-Trimethylbenzene	16.197	350901	21.018 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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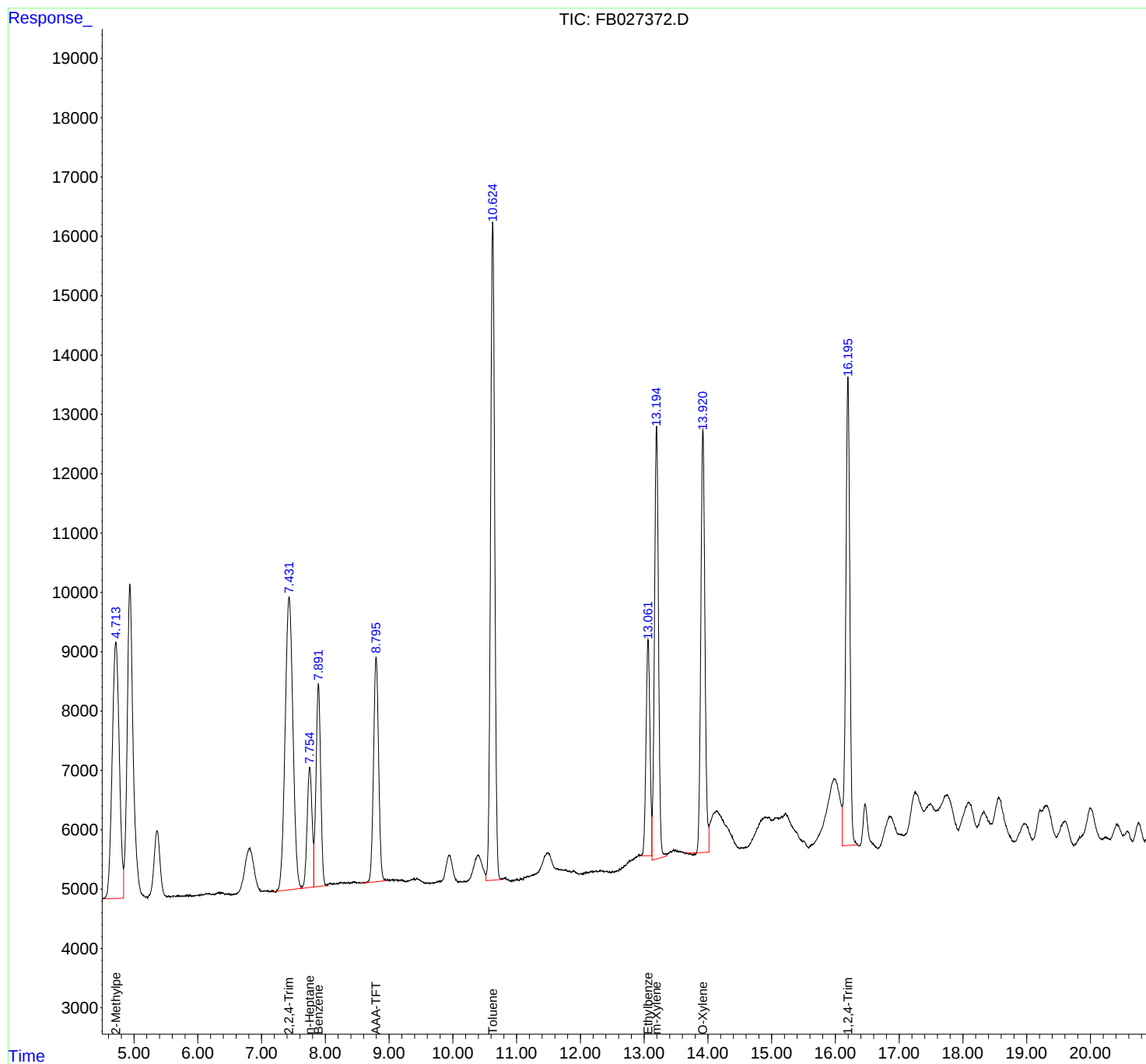
Instrument :
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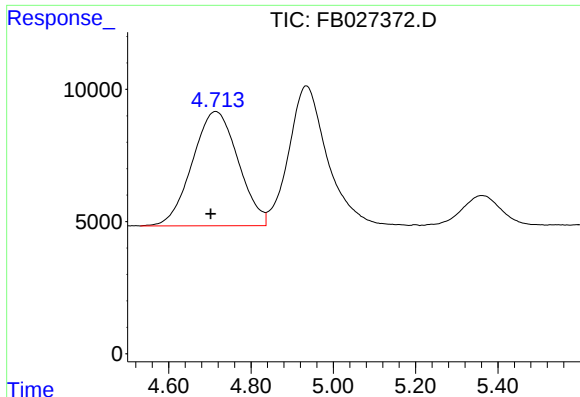
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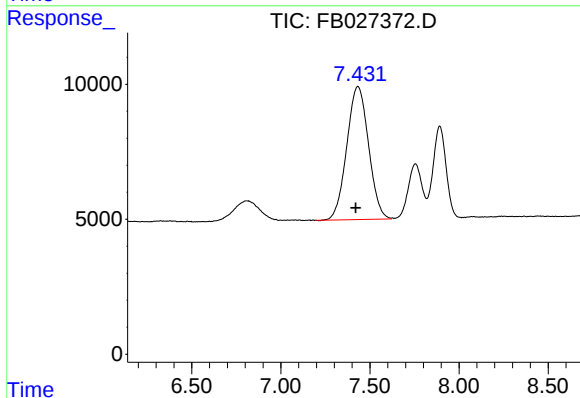
#1 2-Methylpentane

R.T.: 4.714 min
Delta R.T.: 0.012 min
Response: 335361
Conc: 21.07 ng/ml

Instrument :
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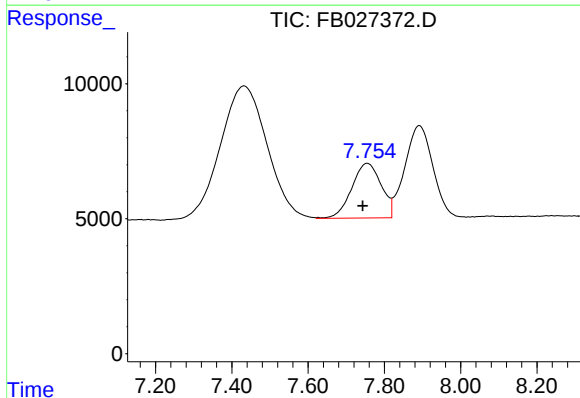
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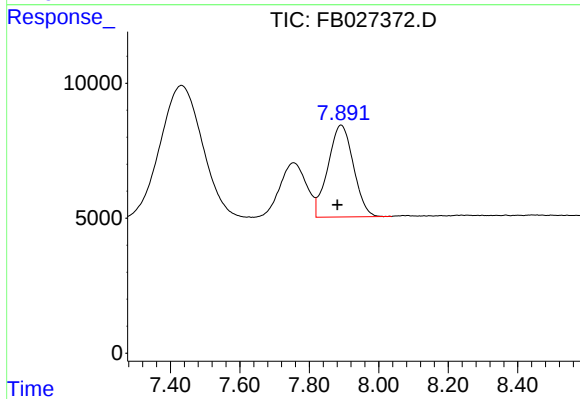
#2 2,2,4-Trimethylpentane

R.T.: 7.432 min
Delta R.T.: 0.013 min
Response: 419266
Conc: 25.99 ng/ml



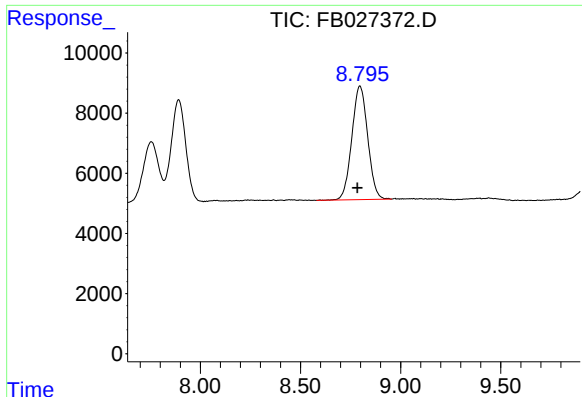
#3 n-Heptane

R.T.: 7.755 min
Delta R.T.: 0.012 min
Response: 108666
Conc: 6.65 ng/ml



#4 Benzene

R.T.: 7.892 min
Delta R.T.: 0.012 min
Response: 173532
Conc: 9.36 ng/ml



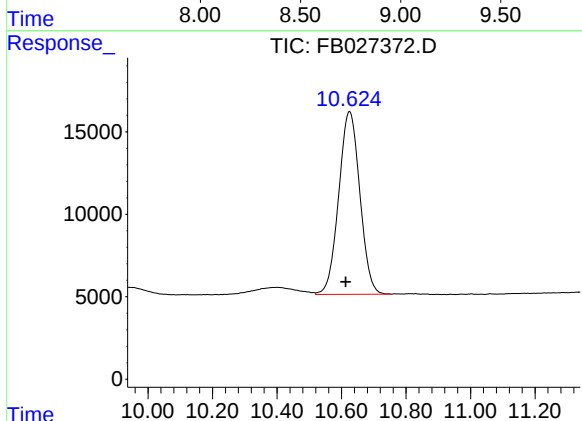
#5 AAA-TFT

R.T.: 8.797 min
Delta R.T.: 0.012 min
Response: 208335
Conc: 19.85 ng/ml

Instrument :
FID_B
ClientSampleId :
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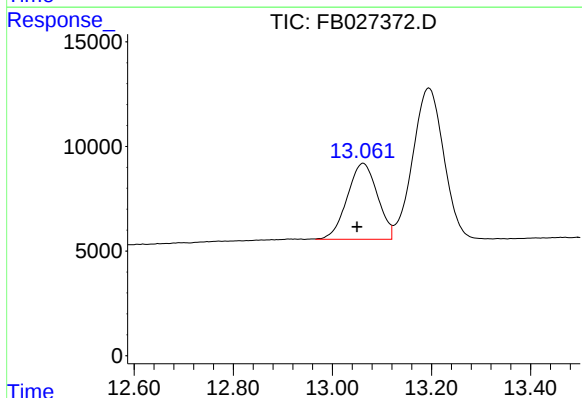
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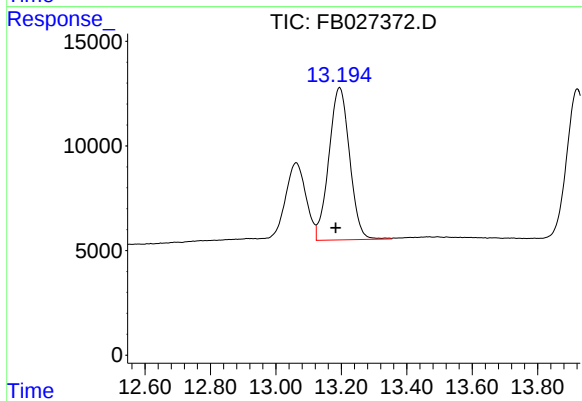
#6 Toluene

R.T.: 10.625 min
Delta R.T.: 0.012 min
Response: 503144
Conc: 28.34 ng/ml



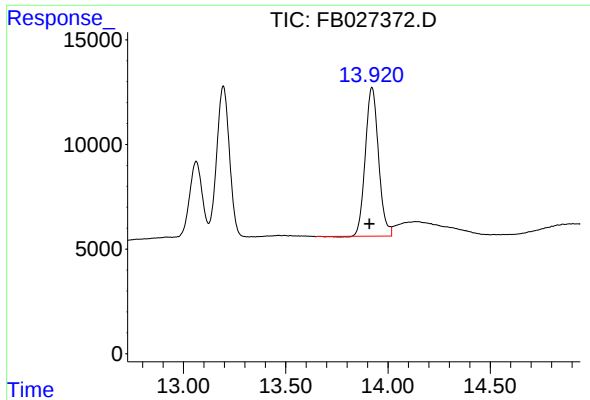
#7 Ethylbenzene

R.T.: 13.061 min
Delta R.T.: 0.011 min
Response: 153403
Conc: 9.29 ng/ml m



#8 m-Xylene

R.T.: 13.195 min
Delta R.T.: 0.012 min
Response: 320266
Conc: 19.46 ng/ml



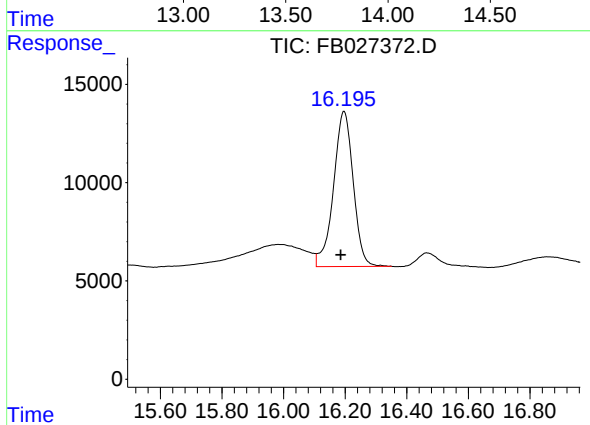
#9 O-Xylene

R.T.: 13.922 min
Delta R.T.: 0.012 min
Response: 318787
Conc: 19.43 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.197 min
Delta R.T.: 0.011 min
Response: 350901
Conc: 21.02 ng/ml