

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB090222\
 Data File : FB028094.D
 Signal(s) : FID2B.CH
 Acq On : 2 Sep 2022 14:47
 Operator : AJ/MA
 Sample : BSF0902S1
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0902S1

Manual Integrations
 APPROVED

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

Integration File: Calibration.e
 Quant Time: Sep 05 02:32:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB080922.M
 Quant Title :
 QLast Update : Tue Aug 09 12:12:39 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	8.796	232999	20.105 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.714	506532	27.999 ng/mlm
2) t 2,2,4-Trimethylpentane	7.433	601578	30.677 ng/ml
3) t n-Heptane	7.754	158991	8.253 ng/ml
4) t Benzene	7.890	214635	9.231 ng/ml
6) t Toluene	10.624	626799	28.584 ng/ml
7) t Ethylbenzene	13.060	203800	9.890 ng/ml
8) t m-Xylene	13.193	404941	19.789 ng/ml
9) t O-Xylene	13.920	407587	20.576 ng/ml
10) t 1,2,4-Trimethylbenzene	16.195	431936	22.150 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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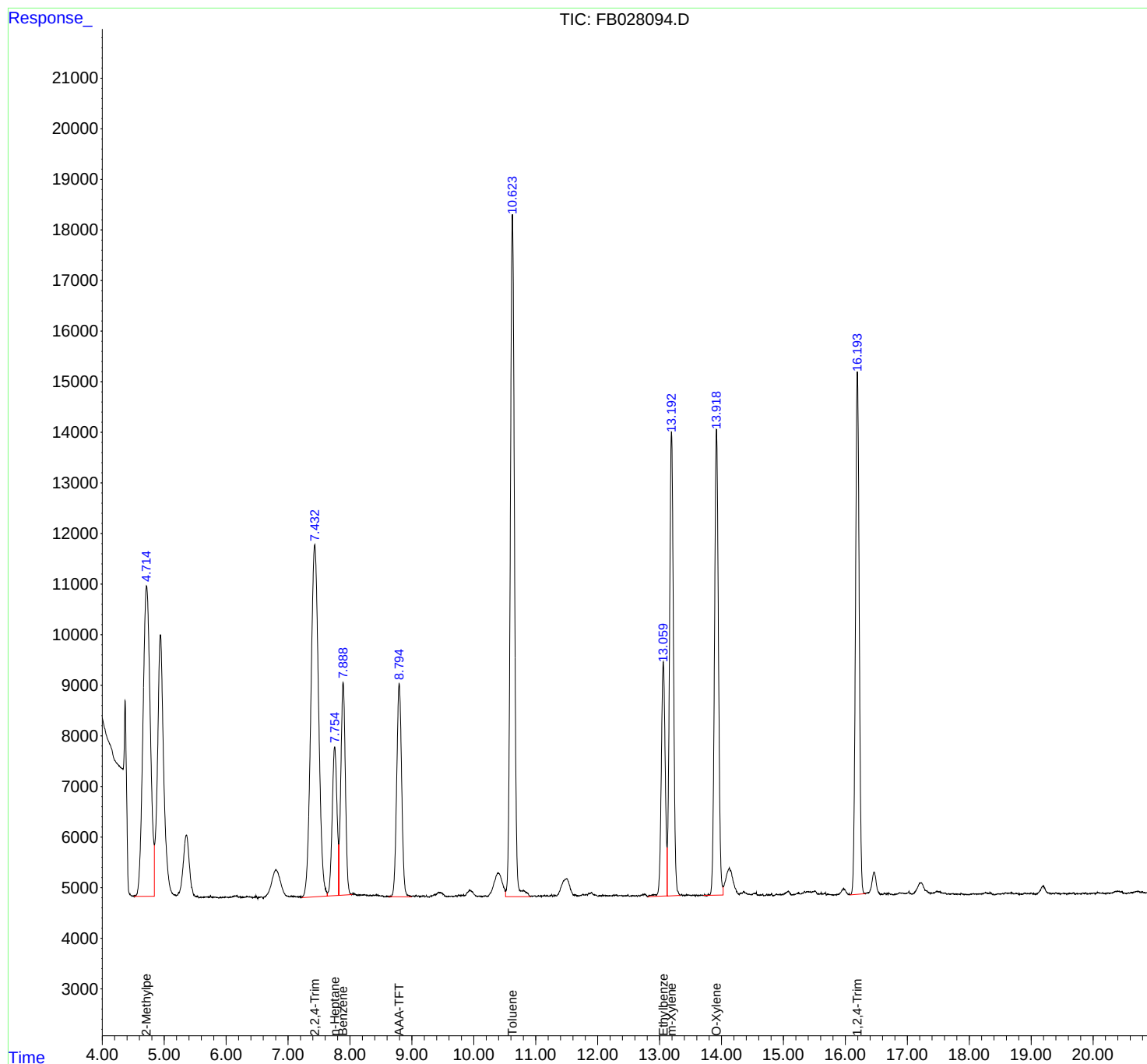
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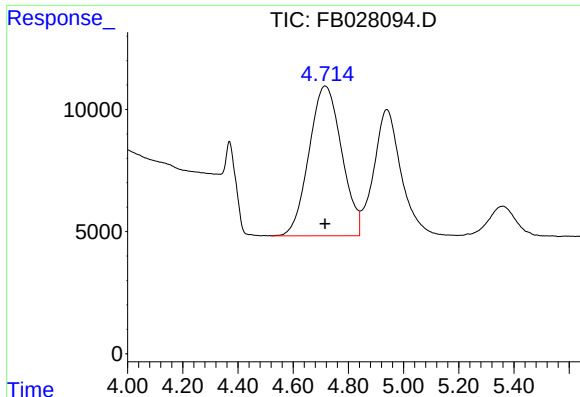
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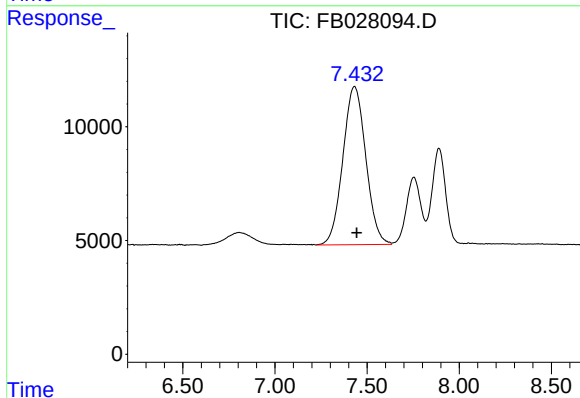
#1 2-Methylpentane

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 506532
Conc: 28.00 ng/ml

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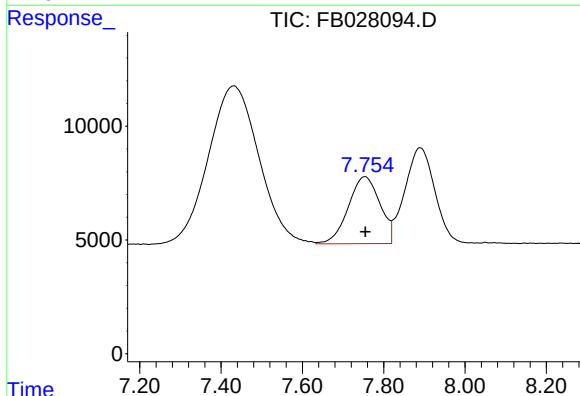
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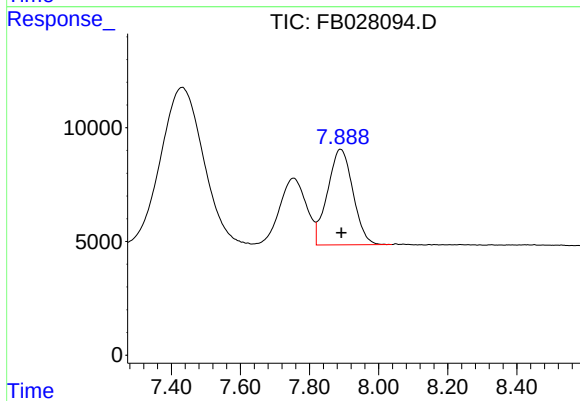
#2 2,2,4-Trimethylpentane

R.T.: 7.433 min
Delta R.T.: -0.009 min
Response: 601578
Conc: 30.68 ng/ml



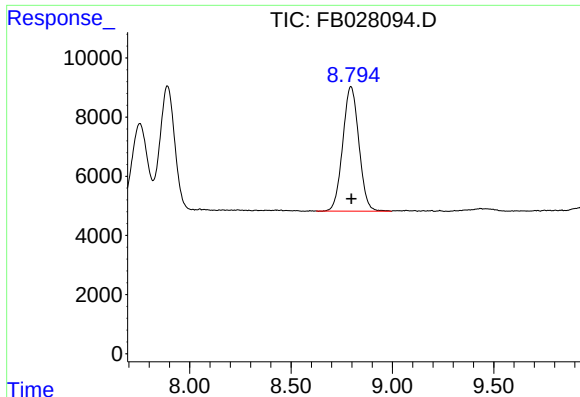
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 158991
Conc: 8.25 ng/ml



#4 Benzene

R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 214635
Conc: 9.23 ng/ml



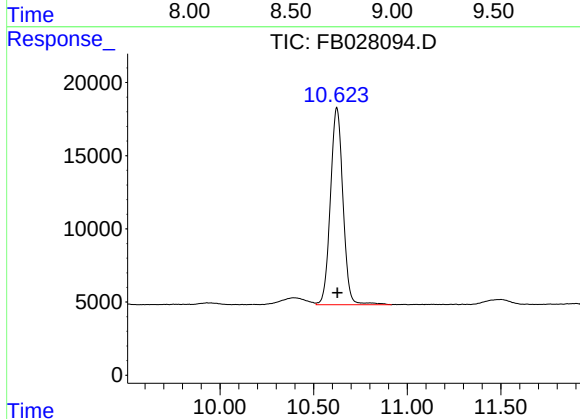
#5 AAA-TFT

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 232999
Conc: 20.10 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0902S1

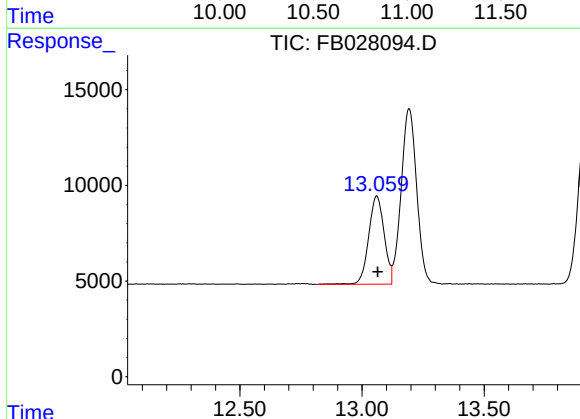
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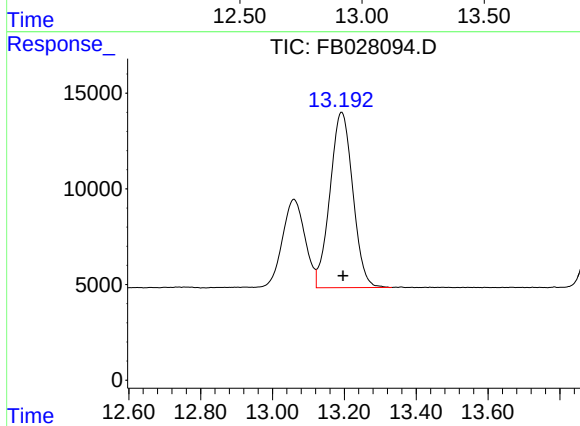
#6 Toluene

R.T.: 10.624 min
Delta R.T.: -0.003 min
Response: 626799
Conc: 28.58 ng/ml



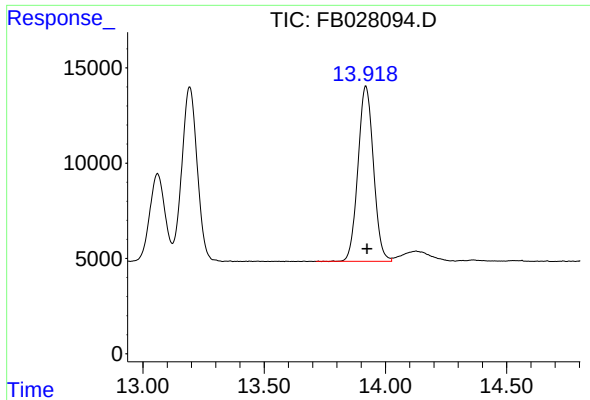
#7 Ethylbenzene

R.T.: 13.060 min
Delta R.T.: -0.004 min
Response: 203800
Conc: 9.89 ng/ml



#8 m-Xylene

R.T.: 13.193 min
Delta R.T.: -0.004 min
Response: 404941
Conc: 19.79 ng/ml



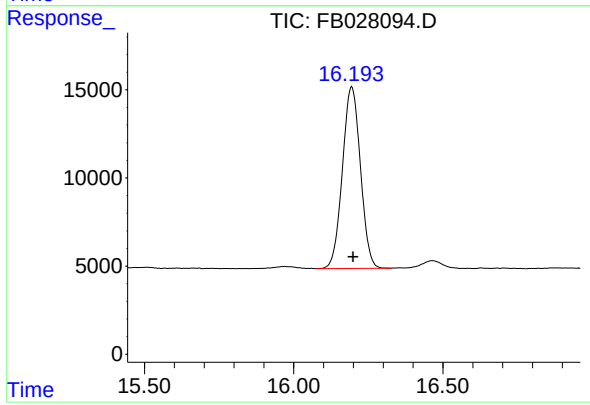
#9 O-Xylene

R.T.: 13.920 min
Delta R.T.: -0.005 min
Response: 407587
Conc: 20.58 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.195 min
Delta R.T.: -0.005 min
Response: 431936
Conc: 22.15 ng/ml