

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB090623\
 Data File : FB030330.D
 Signal(s) : FID2B.CH
 Acq On : 6 Sep 2023 23:35
 Operator : YP/AJ
 Sample : BSF0906S3
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0906S3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/07/2023
 Supervised By :Ankita Jodhani 09/07/2023

Integration File: Calibration.e
 Quant Time: Sep 07 01:14:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
 Quant Title :
 QLast Update : Tue Aug 22 18:06:03 2023
 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	8.800	221853	18.641 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.715	467819	25.722 ng/mlm
2) t 2,2,4-Trimethylpentane	7.429	600132	30.416 ng/ml
3) t n-Heptane	7.757	184032	8.632 ng/ml
4) t Benzene	7.894	226662	9.125 ng/ml
6) t Toluene	10.627	653966	27.271 ng/ml
7) t Ethylbenzene	13.063	208679	9.308 ng/ml
8) t m-Xylene	13.195	415328	18.628 ng/ml
9) t O-Xylene	13.921	423883	19.874 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.196	406944	19.204 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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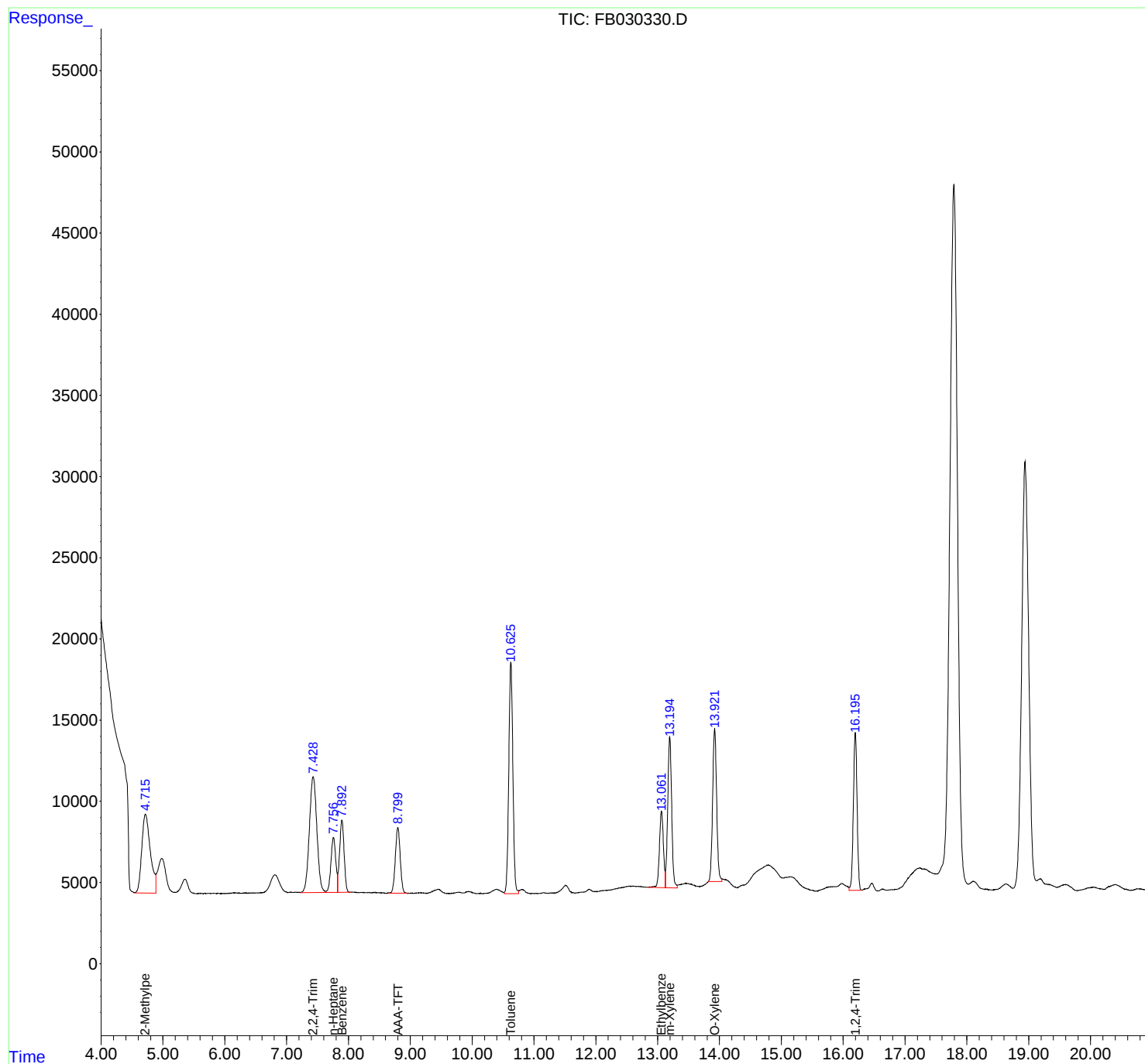
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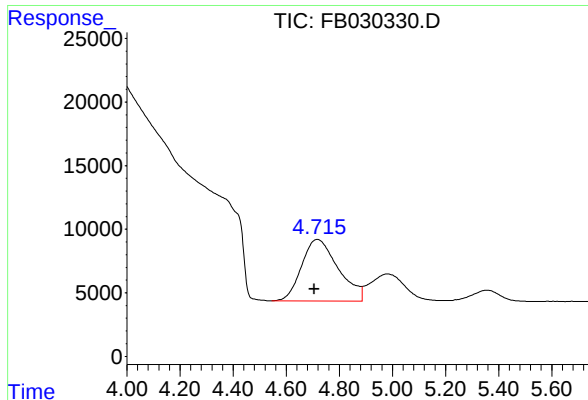
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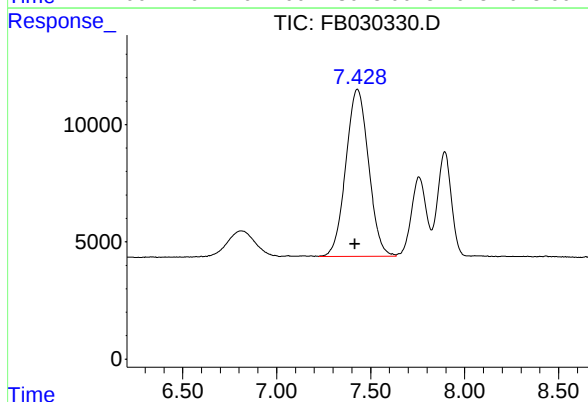
#1 2-Methylpentane

R.T.: 4.715 min
Delta R.T.: 0.009 min
Response: 467819
Conc: 25.72 ng/ml

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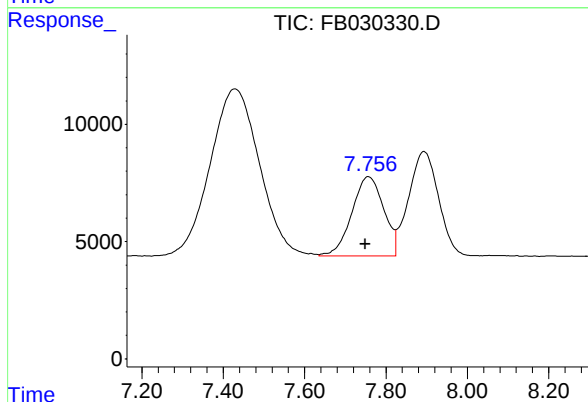
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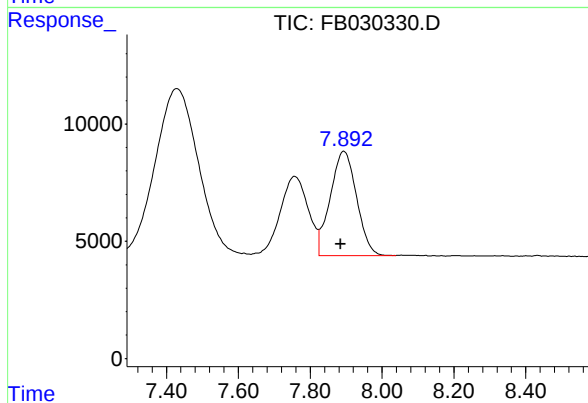
#2 2,2,4-Trimethylpentane

R.T.: 7.429 min
Delta R.T.: 0.014 min
Response: 600132
Conc: 30.42 ng/ml



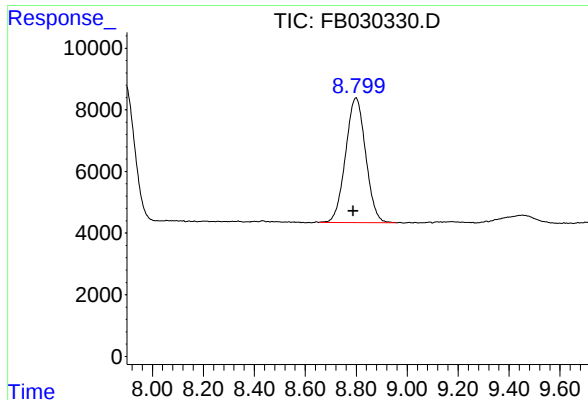
#3 n-Heptane

R.T.: 7.757 min
Delta R.T.: 0.008 min
Response: 184032
Conc: 8.63 ng/ml



#4 Benzene

R.T.: 7.894 min
Delta R.T.: 0.010 min
Response: 226662
Conc: 9.12 ng/ml



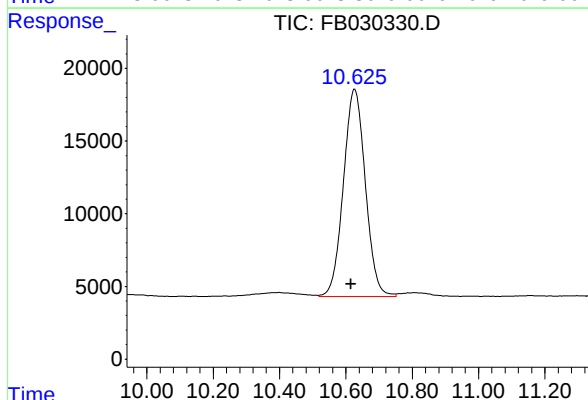
#5 AAA-TFT

R.T.: 8.800 min
Delta R.T.: 0.011 min
Response: 221853
Conc: 18.64 ng/ml

Instrument :
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ClientSampleId :
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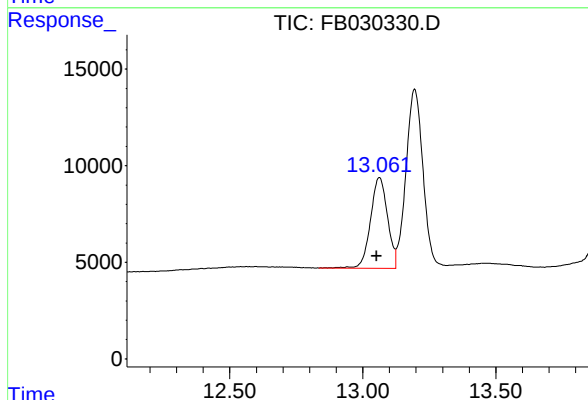
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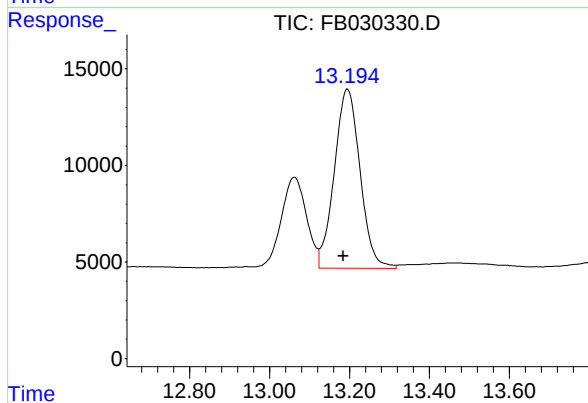
#6 Toluene

R.T.: 10.627 min
Delta R.T.: 0.011 min
Response: 653966
Conc: 27.27 ng/ml



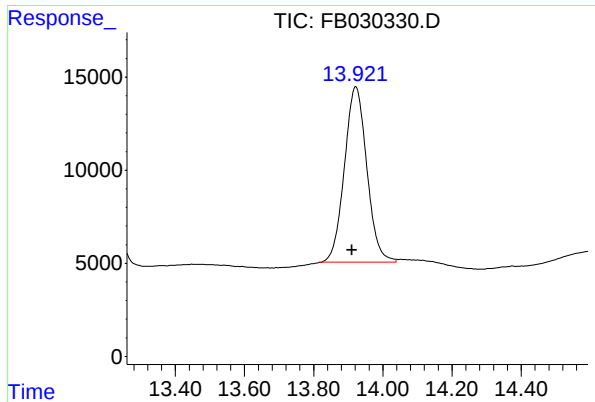
#7 Ethylbenzene

R.T.: 13.063 min
Delta R.T.: 0.011 min
Response: 208679
Conc: 9.31 ng/ml



#8 m-Xylene

R.T.: 13.195 min
Delta R.T.: 0.011 min
Response: 415328
Conc: 18.63 ng/ml



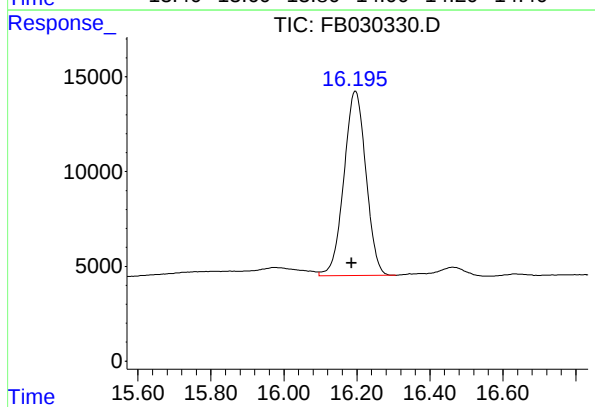
#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: 0.010 min
Response: 423883
Conc: 19.87 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min
Delta R.T.: 0.010 min
Response: 406944
Conc: 19.20 ng/ml