

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041122\
 Data File : FB026958.D
 Signal(s) : FID2B.CH
 Acq On : 11 Apr 2022 15:38
 Operator : AJ/MA
 Sample : BSF0411S2
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0411S2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/12/2022
 Supervised By :mohammad ahmed 04/12/2022

Integration File: Calibration.e
 Quant Time: Apr 11 17:01:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB040922.M
 Quant Title :
 QLast Update : Sat Apr 09 04:06:25 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	8.790	305298	27.005 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.705	547840	29.104 ng/ml
2) t 2,2,4-Trimethylpentane	7.420	566916	28.338 ng/ml
3) t n-Heptane	7.748	192476	9.839 ng/ml
4) t Benzene	7.884	219050	9.926 ng/ml
6) t Toluene	10.617	625763	30.347 ng/ml
7) t Ethylbenzene	13.053	190196	9.954 ng/mlm
8) t m-Xylene	13.187	381645	20.204 ng/ml
9) t O-Xylene	13.914	369812	20.416 ng/ml
10) t 1,2,4-Trimethylbenzene	16.189	377980	20.507 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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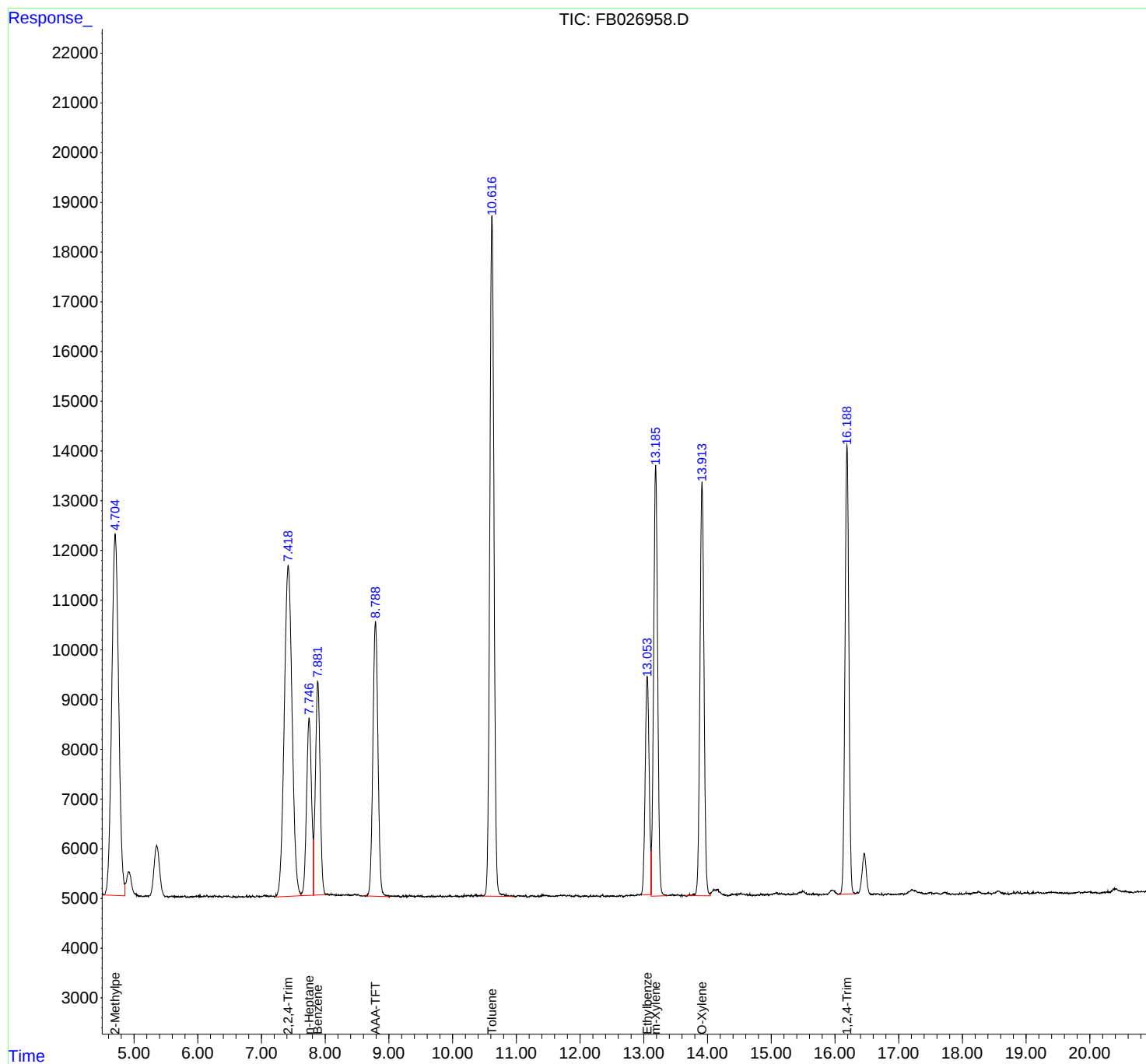
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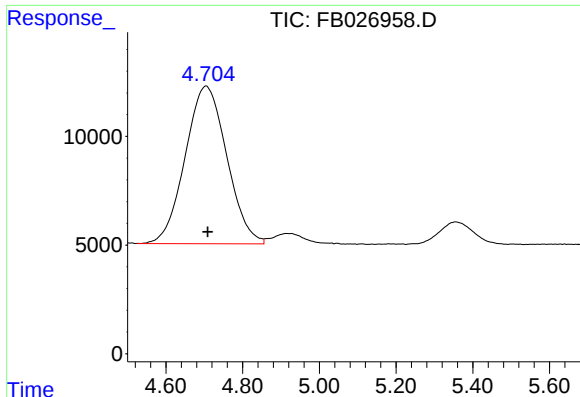
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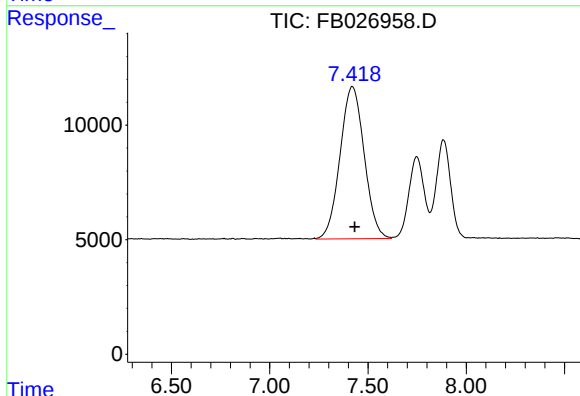
#1 2-Methylpentane

R.T.: 4.705 min
Delta R.T.: -0.004 min
Response: 547840
Conc: 29.10 ng/ml

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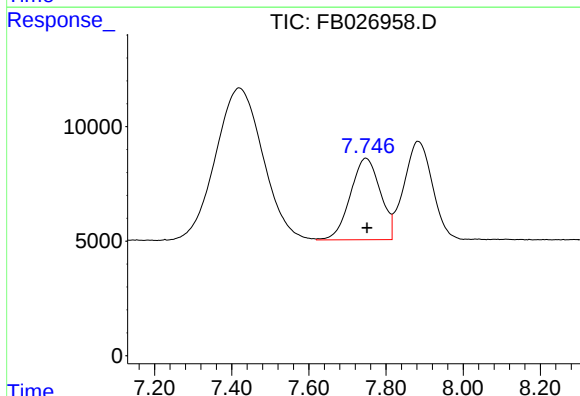
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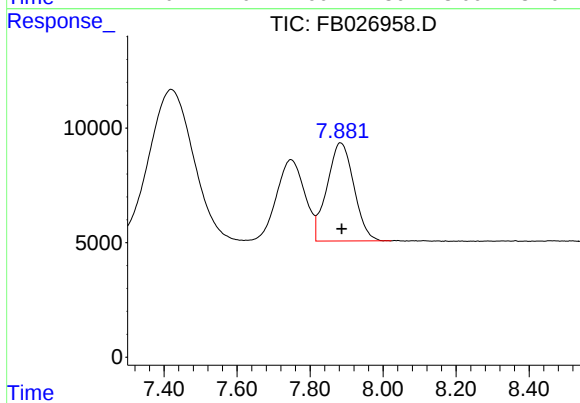
#2 2,2,4-Trimethylpentane

R.T.: 7.420 min
Delta R.T.: -0.014 min
Response: 566916
Conc: 28.34 ng/ml



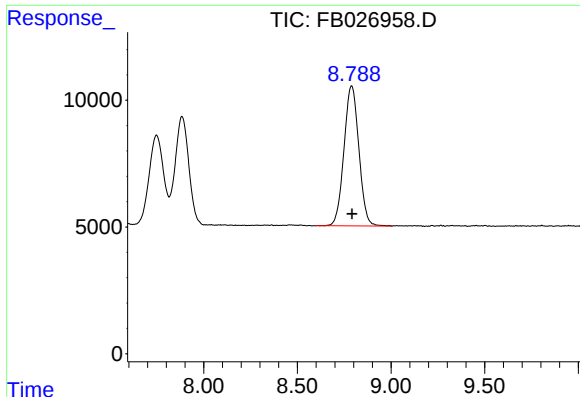
#3 n-Heptane

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 192476
Conc: 9.84 ng/ml



#4 Benzene

R.T.: 7.884 min
Delta R.T.: -0.003 min
Response: 219050
Conc: 9.93 ng/ml



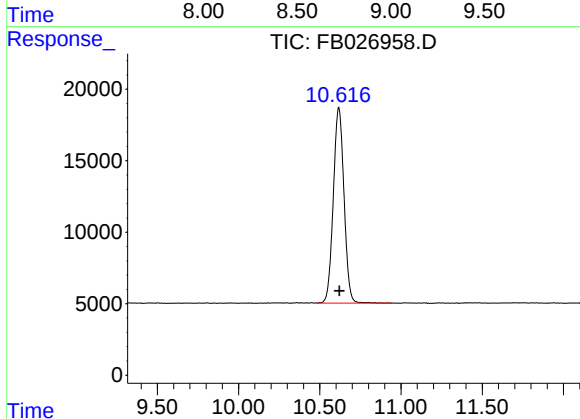
#5 AAA-TFT

R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 305298
Conc: 27.00 ng/ml

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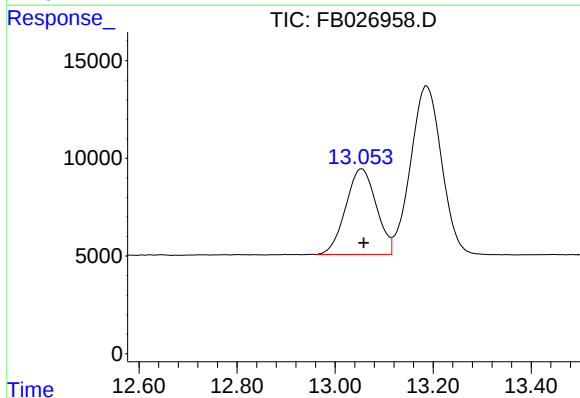
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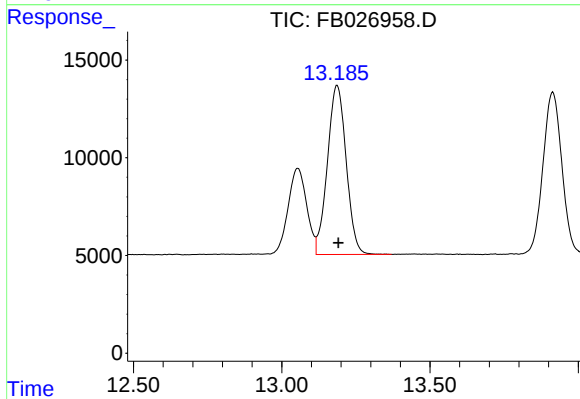
#6 Toluene

R.T.: 10.617 min
Delta R.T.: -0.004 min
Response: 625763
Conc: 30.35 ng/ml



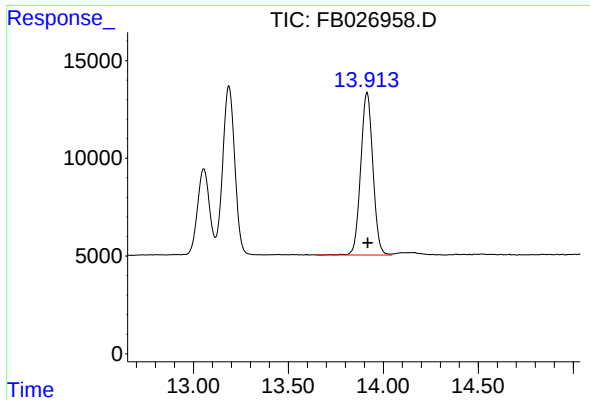
#7 Ethylbenzene

R.T.: 13.053 min
Delta R.T.: -0.005 min
Response: 190196
Conc: 9.95 ng/ml m



#8 m-Xylene

R.T.: 13.187 min
Delta R.T.: -0.005 min
Response: 381645
Conc: 20.20 ng/ml



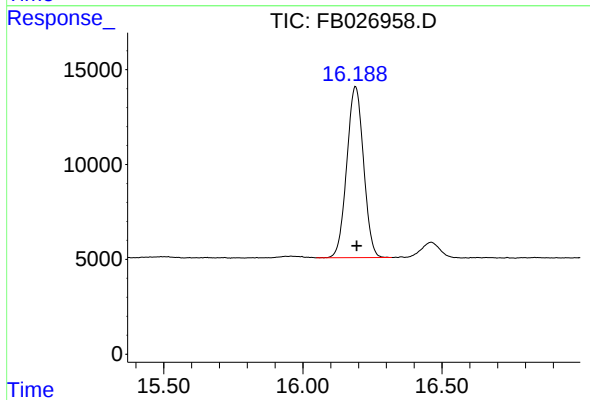
#9 O-Xylene

R.T.: 13.914 min
Delta R.T.: -0.004 min
Response: 369812
Conc: 20.42 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.189 min
Delta R.T.: -0.005 min
Response: 377980
Conc: 20.51 ng/ml