

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042821\
 Data File : FB025675.D
 Signal(s) : FID2B.CH
 Acq On : 28 Apr 2021 13:16
 Operator : DD/AJ
 Sample : M2149-14MSD
 Misc : 5.05g/5.00ml DI WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 SB-40-COMPMSD

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Apr 29 00:23:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041621.M
 Quant Title :
 QLast Update : Fri Apr 16 14:20:46 2021
 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	9.292	383538	19.503 ng/ml
Target Compounds			
1) t 2-Methylpentane	5.353	634606	26.232 ng/mlm
2) t 2,2,4-Trimethylpentane	7.977	582615	31.327 ng/mlm
3) t n-Heptane	8.286	265745	9.070 ng/mlm
4) t Benzene	8.438	361797	9.364 ng/mlm
6) t Toluene	11.093	1026952	28.453 ng/ml
7) t Ethylbenzene	13.484	337264	9.837 ng/ml
8) t m-Xylene	13.613	667803	19.646 ng/ml
9) t O-Xylene	14.334	630879	19.365 ng/ml
10) t 1,2,4-Trimethylbenzene	16.581	531044	20.201 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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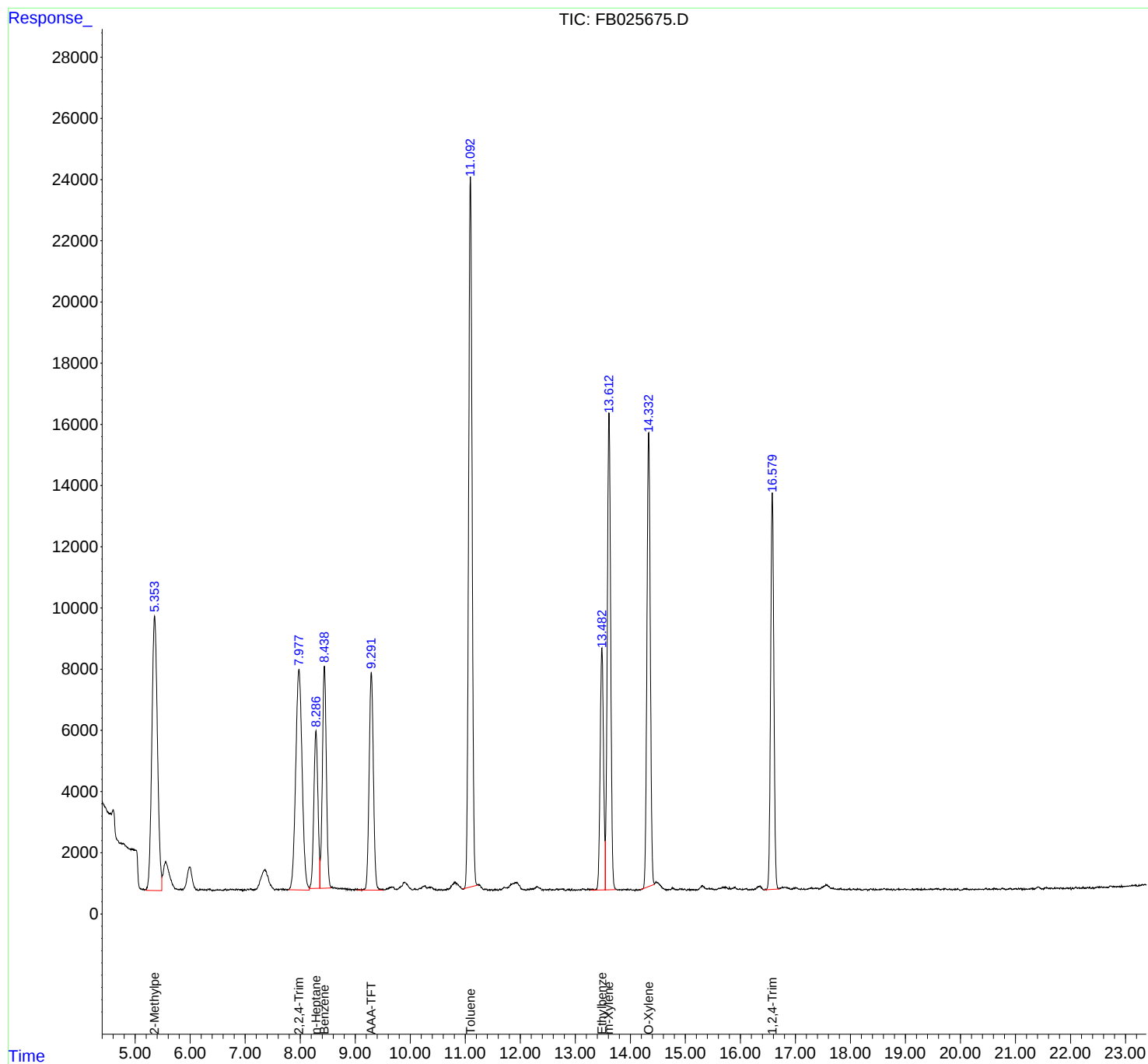
Instrument :
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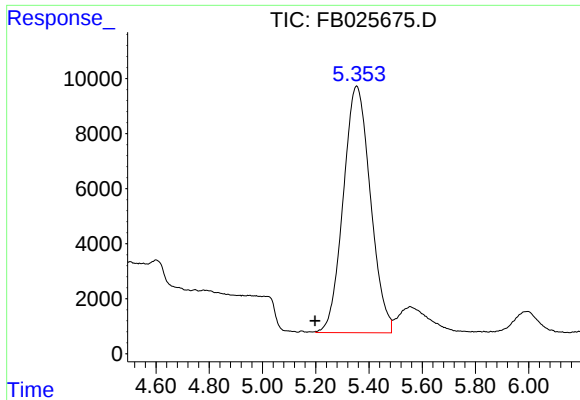
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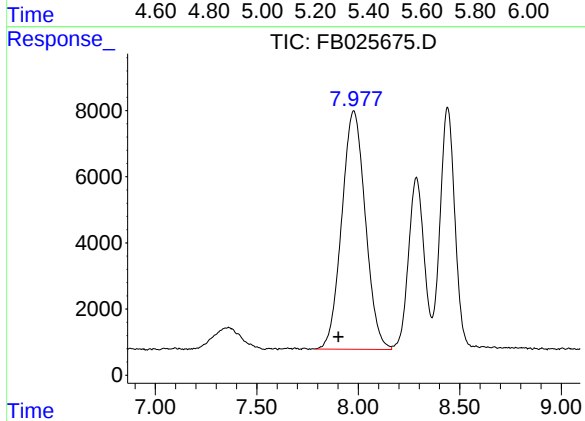
#1 2-Methylpentane

R.T.: 5.353 min
Delta R.T.: 0.155 min
Response: 634606
Conc: 26.23 ng/ml m

Instrument :
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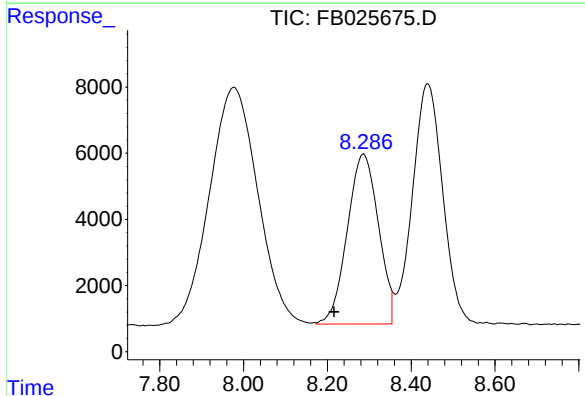
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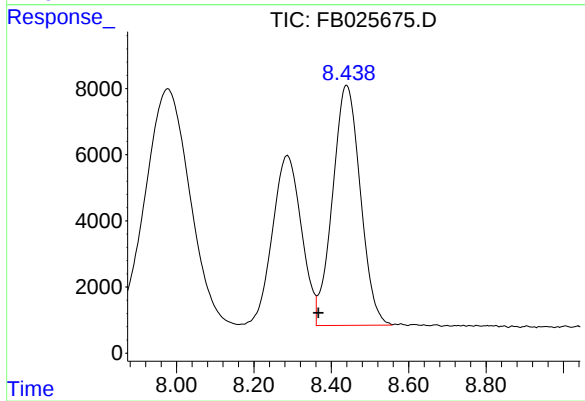
#2 2,2,4-Trimethylpentane

R.T.: 7.977 min
Delta R.T.: 0.075 min
Response: 582615
Conc: 31.33 ng/ml m



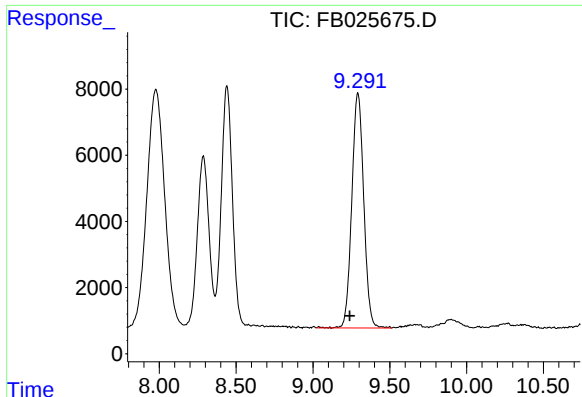
#3 n-Heptane

R.T.: 8.286 min
Delta R.T.: 0.070 min
Response: 265745
Conc: 9.07 ng/ml m



#4 Benzene

R.T.: 8.438 min
Delta R.T.: 0.072 min
Response: 361797
Conc: 9.36 ng/ml m



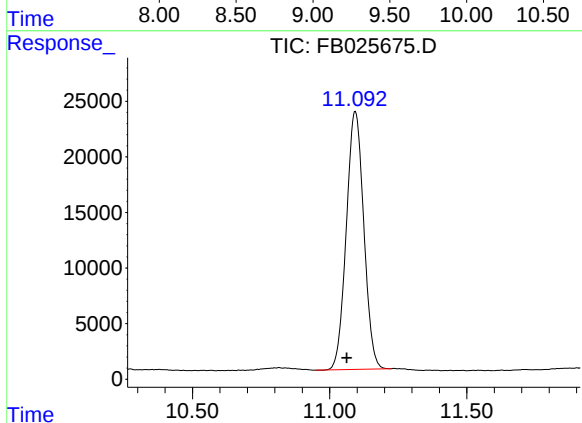
#5 AAA-TFT

R.T.: 9.292 min
Delta R.T.: 0.052 min
Response: 383538
Conc: 19.50 ng/ml

Instrument :
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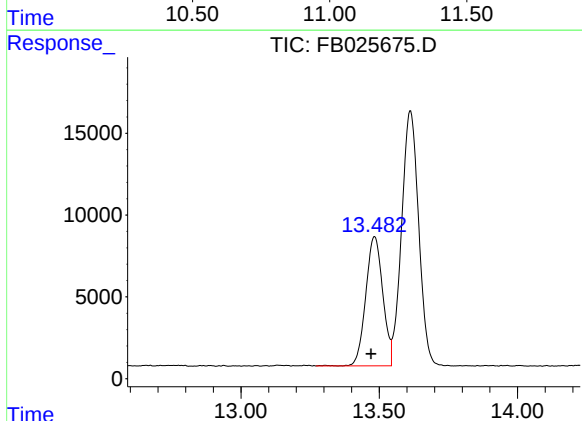
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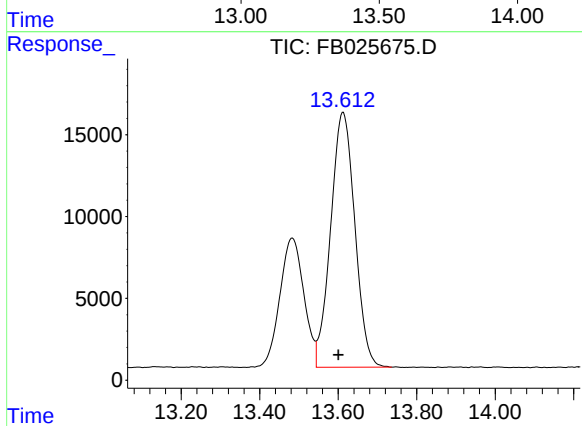
#6 Toluene

R.T.: 11.093 min
Delta R.T.: 0.031 min
Response: 1026952
Conc: 28.45 ng/ml



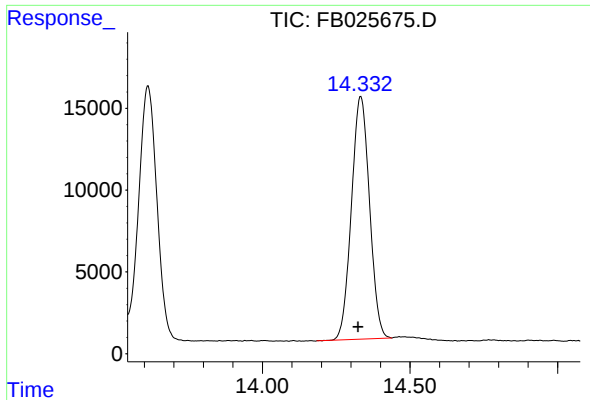
#7 Ethylbenzene

R.T.: 13.484 min
Delta R.T.: 0.013 min
Response: 337264
Conc: 9.84 ng/ml



#8 m-Xylene

R.T.: 13.613 min
Delta R.T.: 0.012 min
Response: 667803
Conc: 19.65 ng/ml



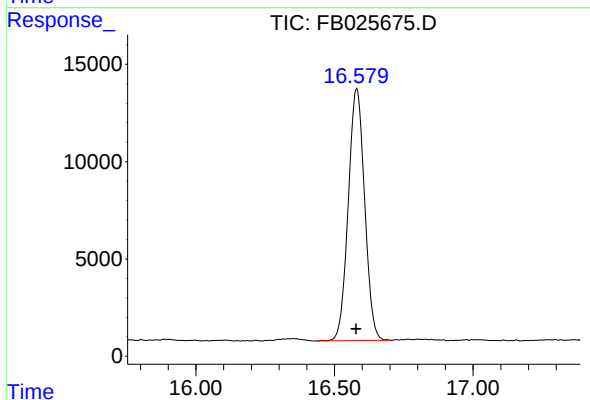
#9 O-Xylene

R.T.: 14.334 min
Delta R.T.: 0.009 min
Response: 630879
Conc: 19.36 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.581 min
Delta R.T.: 0.002 min
Response: 531044
Conc: 20.20 ng/ml