

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070918\
 Data File : FB016629.D
 Signal(s) : FID2B.CH
 Acq On : 9 Jul 2018 19:10
 Operator : MJ/SJ
 Sample : J3874-02MSD
 Misc : 5.00g/5.00mL DI Water
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 2018-NYSEG-MCMaster-PH4-5(3-

Integration File: Calibration.e
 Quant Time: Jul 10 08:03:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070918.M
 Quant Title :
 QLast Update : Mon Jul 09 13:06:15 2018
 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	9.115	172710	19.809 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.967	451523	31.081 ng/ml
2) t 2,2,4-Trimethylpentane	7.732	438995	31.562 ng/ml
3) t n-Heptane	8.071	140935	10.401 ng/ml
4) t Benzene	8.210	183069	9.866 ng/ml
6) t Toluene	10.965	426243	29.189 ng/ml
7) t Ethylbenzene	13.414	133741	9.106 ng/ml
8) t m-Xylene	13.547	281696	18.085 ng/ml
9) t O-Xylene	14.279	298782	18.051 ng/ml
10) t 1,2,4-Trimethylbenzene	16.561	361747	18.497 ng/ml

(f)=RT Delta > 1/2 Window

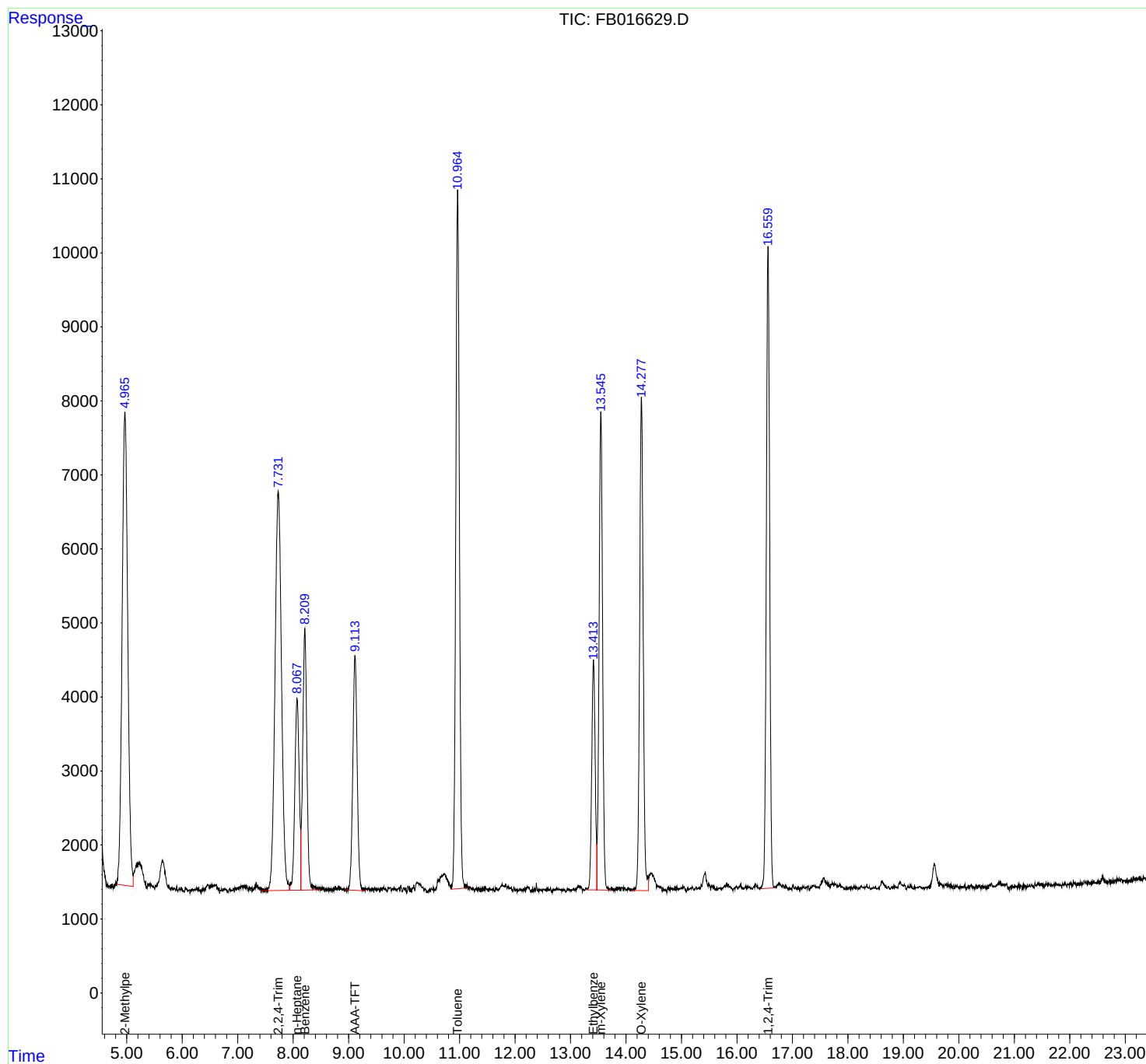
(m)=manual int.

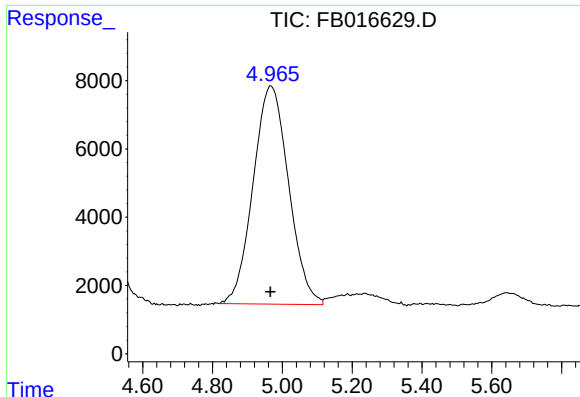
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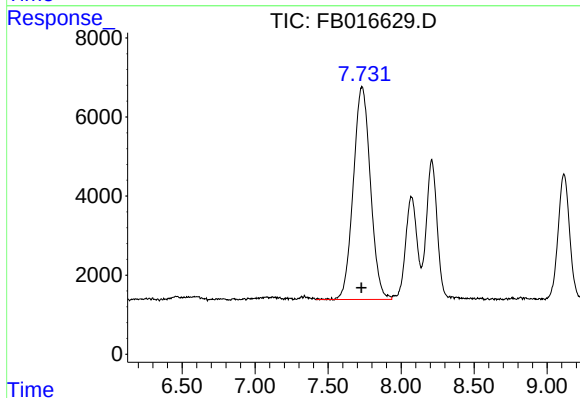




#1 2-Methylpentane

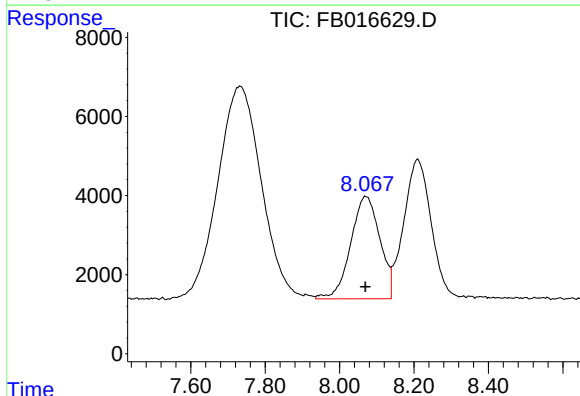
R.T.: 4.967 min
Delta R.T.: 0.001 min
Response: 451523
Conc: 31.08 ng/ml

Instrument :
FID_B
ClientSampleId :
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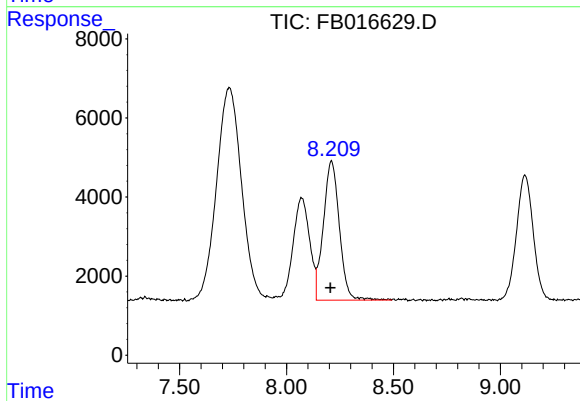
#2 2,2,4-Trimethylpentane

R.T.: 7.732 min
Delta R.T.: 0.003 min
Response: 438995
Conc: 31.56 ng/ml



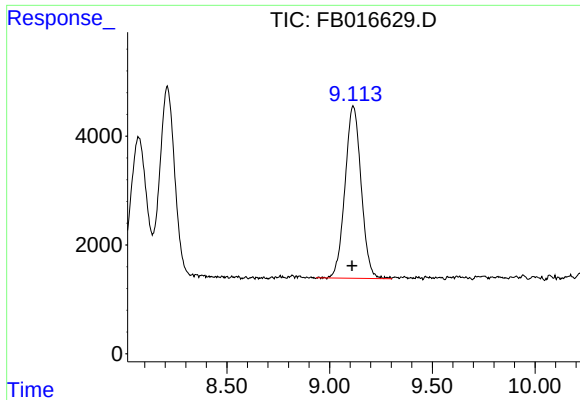
#3 n-Heptane

R.T.: 8.071 min
Delta R.T.: 0.001 min
Response: 140935
Conc: 10.40 ng/ml



#4 Benzene

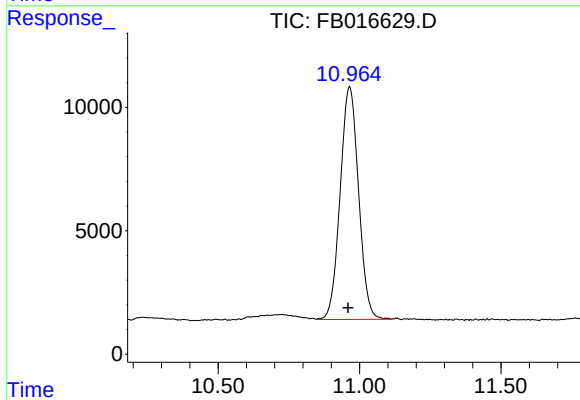
R.T.: 8.210 min
Delta R.T.: 0.005 min
Response: 183069
Conc: 9.87 ng/ml



#5 AAA-TFT

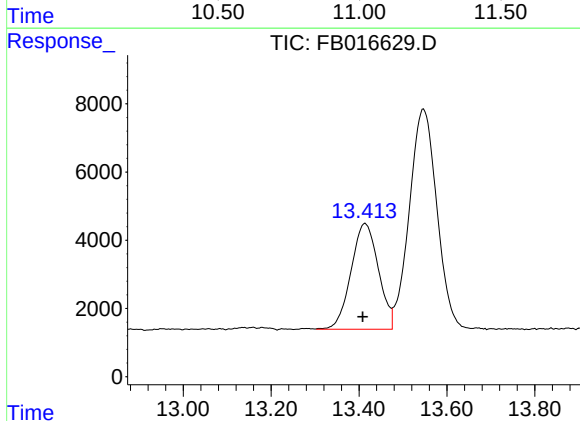
R.T.: 9.115 min
Delta R.T.: 0.005 min
Response: 172710
Conc: 19.81 ng/ml

Instrument :
FID_B
ClientSampleId :
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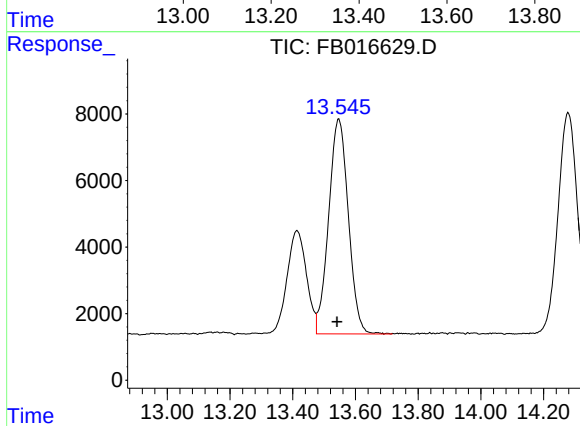
#6 Toluene

R.T.: 10.965 min
Delta R.T.: 0.006 min
Response: 426243
Conc: 29.19 ng/ml



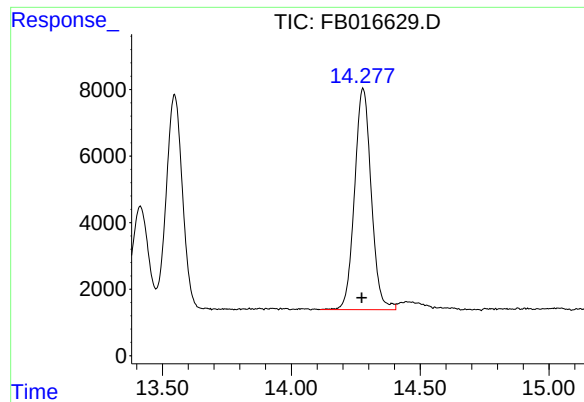
#7 Ethylbenzene

R.T.: 13.414 min
Delta R.T.: 0.005 min
Response: 133741
Conc: 9.11 ng/ml



#8 m-Xylene

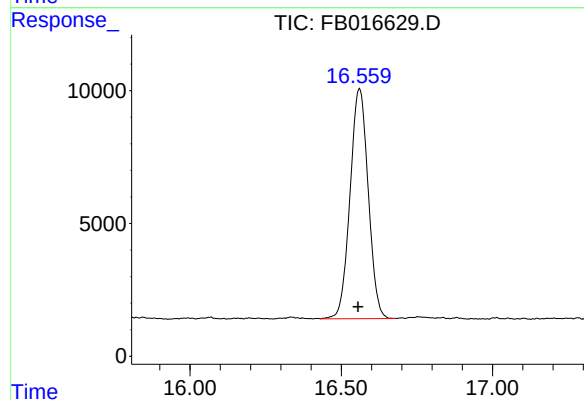
R.T.: 13.547 min
Delta R.T.: 0.005 min
Response: 281696
Conc: 18.08 ng/ml



#9 O-Xylene

R.T.: 14.279 min
Delta R.T.: 0.005 min
Response: 298782
Conc: 18.05 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.561 min
Delta R.T.: 0.005 min
Response: 361747
Conc: 18.50 ng/ml