

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB022819\
Data File : FB019979.D
Signal(s) : FID2B.CH
Acq On : 1 Mar 2019 1:36
Operator : MJ/SJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File: Calibration.e
Quant Time: Mar 01 02:33:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB012919.M
Quant Title :
QLast Update : Tue Jan 29 12:07:12 2019
Response via : Initial Calibration
Integrator: ChemStation

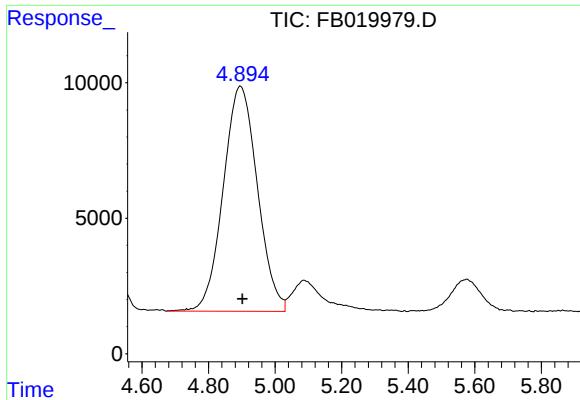
Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
5) s	AAA-TFT	9.039	217193	18.580 ng/ml
Target Compounds				
1) t	2-Methylpentane	4.896	593517	34.281 ng/ml
2) t	2,2,4-Trimethylpentane	7.655	577607	34.830 ng/ml
3) t	n-Heptane	7.994	175815	10.910 ng/ml
4) t	Benzene	8.132	203780	10.804 ng/ml
6) t	Toluene	10.886	538738	30.798 ng/ml
7) t	Ethylbenzene	13.338	215150	9.804 ng/ml
8) t	m-Xylene	13.471	447898	19.569 ng/ml
9) t	O-Xylene	14.202	443766	19.869 ng/ml
10) t	1,2,4-Trimethylbenzene	16.488	442696	19.106 ng/ml

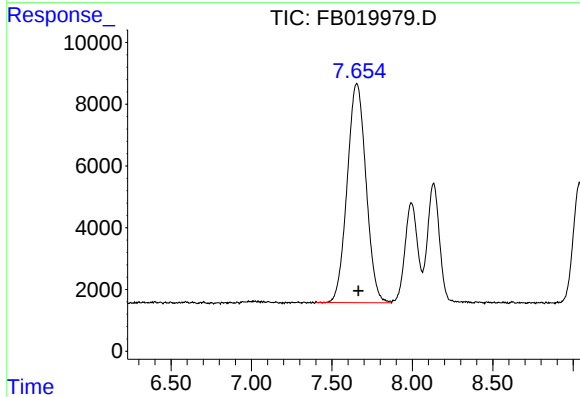
(f)=RT Delta > 1/2 Window

(m)=manual int.



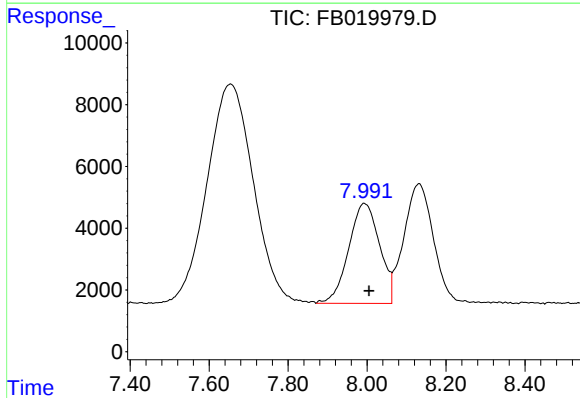
#1 2-Methylpentane

R.T.: 4.896 min
Delta R.T.: -0.006 min
Response: 593517
Conc: 34.28 ng/ml



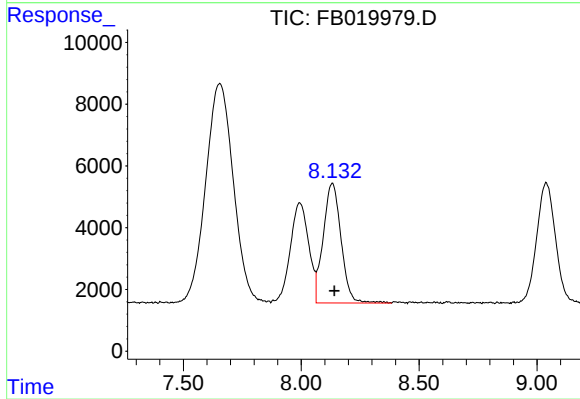
#2 2,2,4-Trimethylpentane

R.T.: 7.655 min
Delta R.T.: -0.010 min
Response: 577607
Conc: 34.83 ng/ml



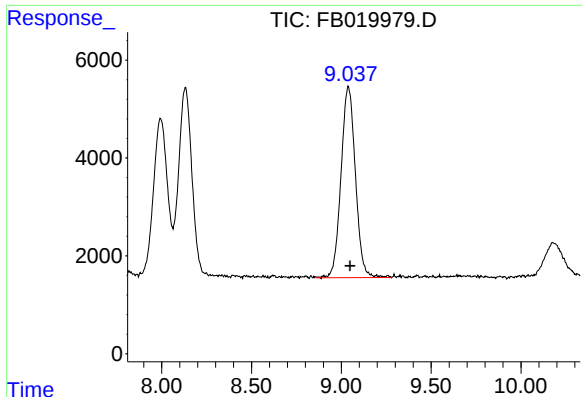
#3 n-Heptane

R.T.: 7.994 min
Delta R.T.: -0.011 min
Response: 175815
Conc: 10.91 ng/ml



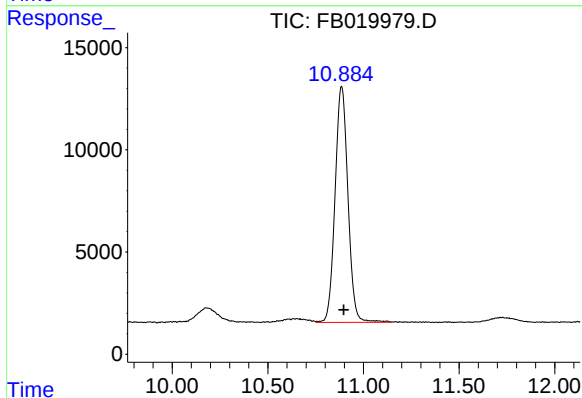
#4 Benzene

R.T.: 8.132 min
Delta R.T.: -0.009 min
Response: 203780
Conc: 10.80 ng/ml



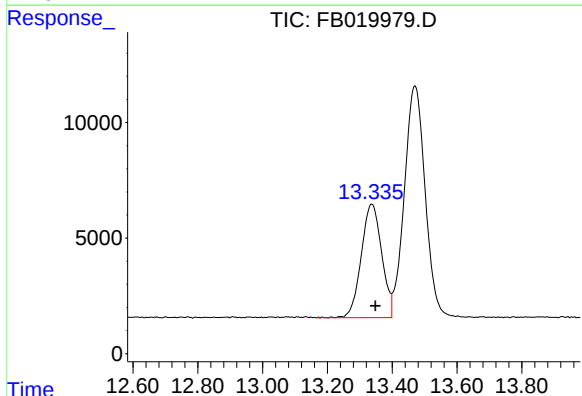
#5 AAA-TFT

R.T.: 9.039 min
Delta R.T.: -0.010 min
Response: 217193
Conc: 18.58 ng/ml



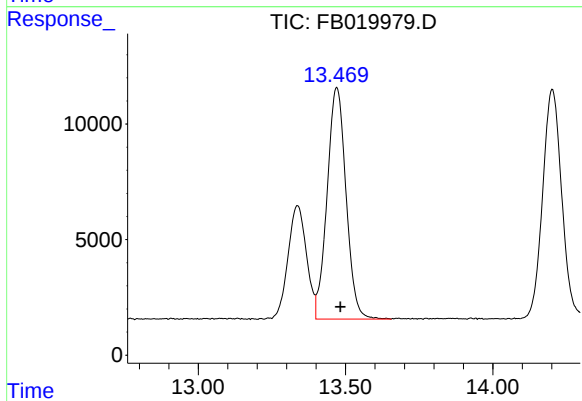
#6 Toluene

R.T.: 10.886 min
Delta R.T.: -0.011 min
Response: 538738
Conc: 30.80 ng/ml



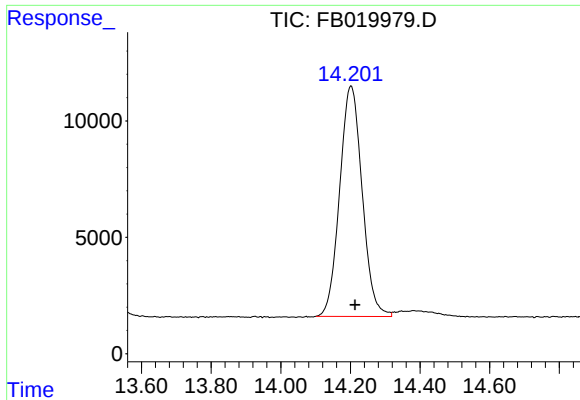
#7 Ethylbenzene

R.T.: 13.338 min
Delta R.T.: -0.011 min
Response: 215150
Conc: 9.80 ng/ml



#8 m-Xylene

R.T.: 13.471 min
Delta R.T.: -0.011 min
Response: 447898
Conc: 19.57 ng/ml



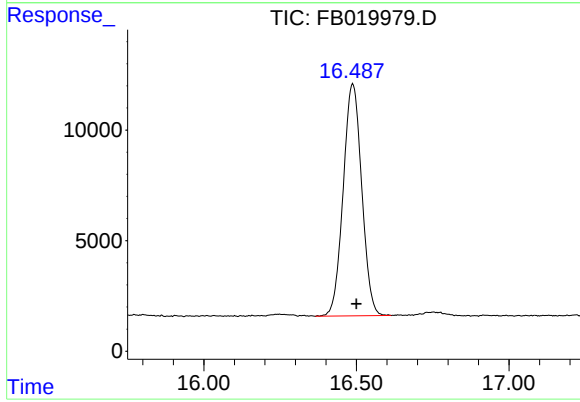
#9 O-Xylene

R.T.: 14.202 min

Delta R.T.: -0.012 min

Response: 443766

Conc: 19.87 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.488 min

Delta R.T.: -0.012 min

Response: 442696

Conc: 19.11 ng/ml