

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB090519\
 Data File : FB022295.D
 Signal(s) : FID2B.CH
 Acq On : 5 Sep 2019 8:50
 Operator : DD/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: Calibration.e
 Quant Time: Sep 06 00:45:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB090419.M
 Quant Title :
 QLast Update : Wed Sep 04 17:01:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

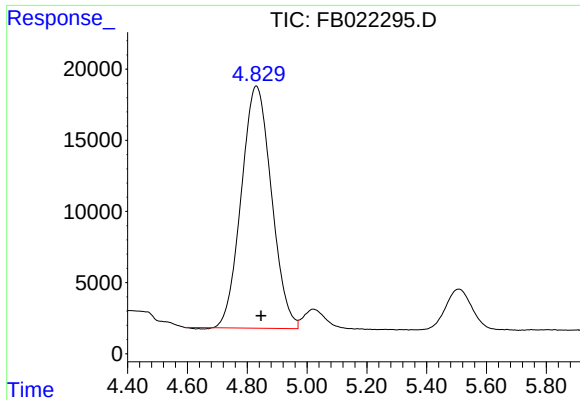
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.964	583678	20.066 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.831	1190856	24.237 ng/ml
2) t 2,2,4-Trimethylpentane	7.582	1334928	25.852 ng/ml
3) t n-Heptane	7.921	436568	8.674 ng/ml
4) t Benzene	8.057	537308	9.053 ng/ml
6) t Toluene	10.805	1559628	32.784 ng/ml
7) t Ethylbenzene	13.252	467584	15.597 ng/ml
8) t m-Xylene	13.385	906213	34.111 ng/ml
9) t O-Xylene	14.115	819674	33.787 ng/ml
10) t 1,2,4-Trimethylbenzene	16.396	544254	20.876 ng/ml

(f)=RT Delta > 1/2 Window

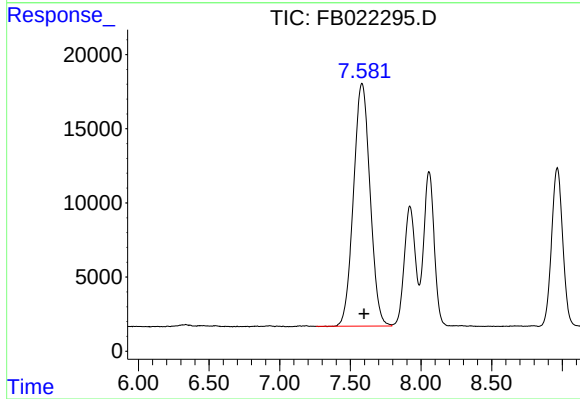
(m)=manual int.



#1 2-Methylpentane

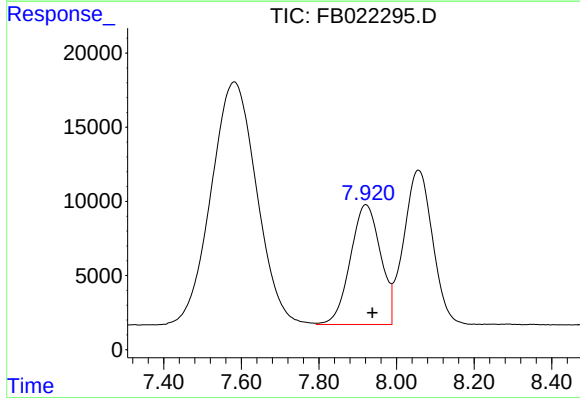
R.T.: 4.831 min
Delta R.T.: -0.016 min
Response: 1190856
Conc: 24.24 ng/ml

Instrument :
FID_B
ClientSampleId :



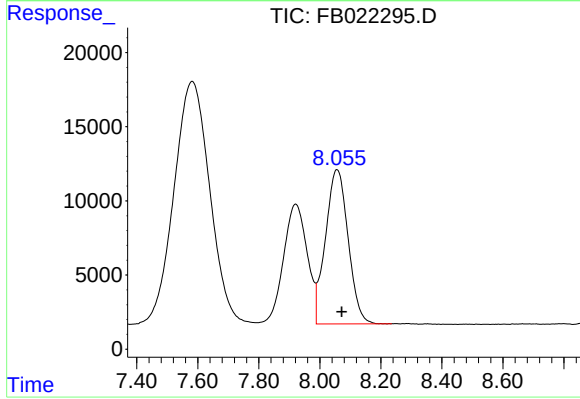
#2 2,2,4-Trimethylpentane

R.T.: 7.582 min
Delta R.T.: -0.015 min
Response: 1334928
Conc: 25.85 ng/ml



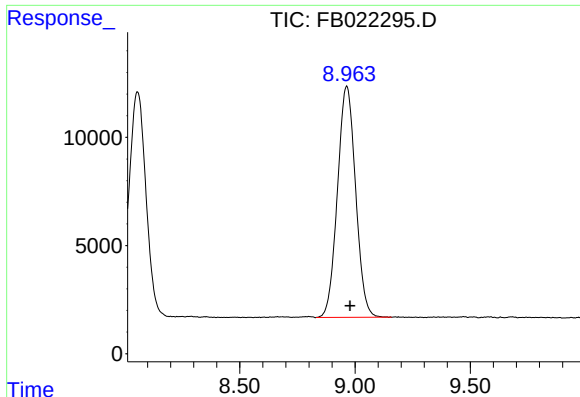
#3 n-Heptane

R.T.: 7.921 min
Delta R.T.: -0.016 min
Response: 436568
Conc: 8.67 ng/ml



#4 Benzene

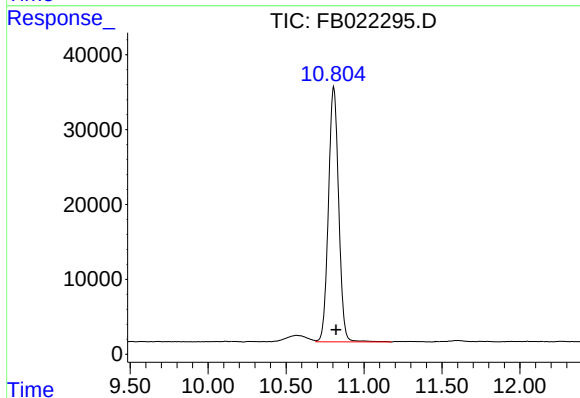
R.T.: 8.057 min
Delta R.T.: -0.015 min
Response: 537308
Conc: 9.05 ng/ml



#5 AAA-TFT

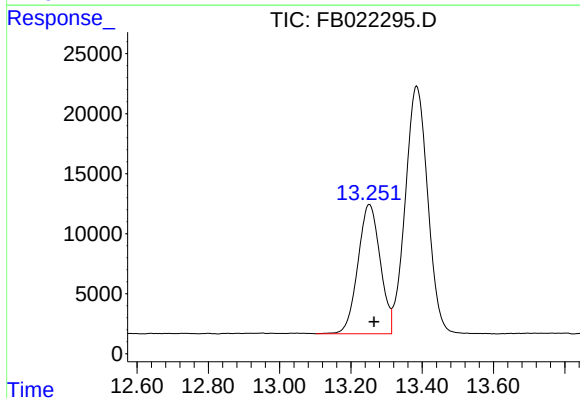
R.T.: 8.964 min
Delta R.T.: -0.015 min
Response: 583678
Conc: 20.07 ng/ml

Instrument :
FID_B
ClientSampleId :



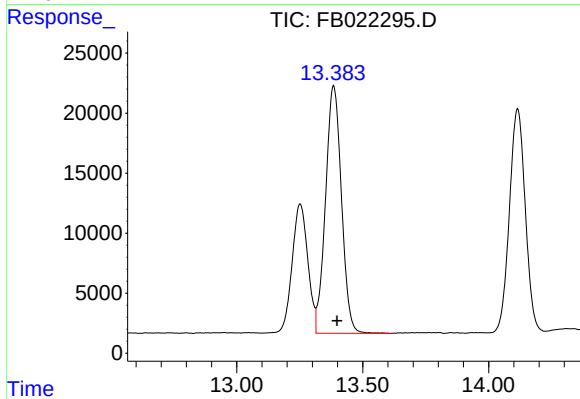
#6 Toluene

R.T.: 10.805 min
Delta R.T.: -0.014 min
Response: 1559628
Conc: 32.78 ng/ml



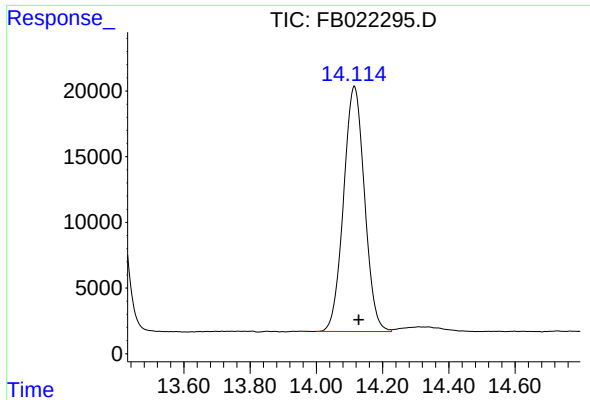
#7 Ethylbenzene

R.T.: 13.252 min
Delta R.T.: -0.013 min
Response: 467584
Conc: 15.60 ng/ml



#8 m-Xylene

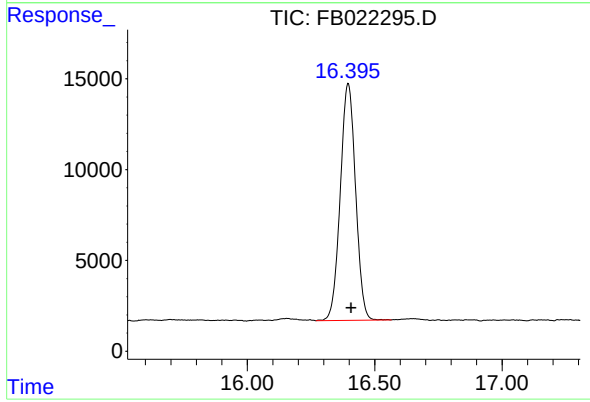
R.T.: 13.385 min
Delta R.T.: -0.013 min
Response: 906213
Conc: 34.11 ng/ml



#9 O-Xylene

R.T.: 14.115 min
Delta R.T.: -0.013 min
Response: 819674
Conc: 33.79 ng/ml

Instrument :
FID_B
ClientSampleId :



#10 1,2,4-Trimethylbenzene

R.T.: 16.396 min
Delta R.T.: -0.011 min
Response: 544254
Conc: 20.88 ng/ml