

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031219\
 Data File : FB020176.D
 Signal(s) : FID2B.CH
 Acq On : 12 Mar 2019 23:10
 Operator : MJ/SJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Mar 13 02:31:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB031119.M
 Quant Title :
 QLast Update : Mon Mar 11 13:44:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation

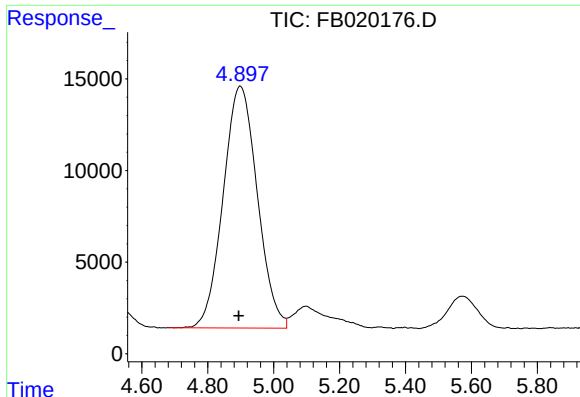
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	9.040	462299	17.610 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.899	950976	28.191 ng/ml
2) t 2,2,4-Trimethylpentane	7.664	835424	25.475 ng/ml
3) t n-Heptane	7.995	394414	9.477 ng/ml
4) t Benzene	8.133	430209	9.240 ng/ml
6) t Toluene	10.887	953010	25.790 ng/ml
7) t Ethylbenzene	13.339	210654	8.953 ng/ml
8) t m-Xylene	13.472	403645	18.922 ng/ml
9) t O-Xylene	14.204	397290	20.973 ng/ml
10) t 1,2,4-Trimethylbenzene	16.490	409187	20.633 ng/ml

(f)=RT Delta > 1/2 Window

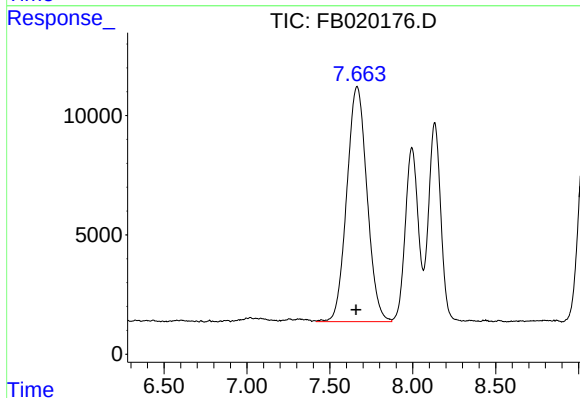
(m)=manual int.



#1 2-Methylpentane

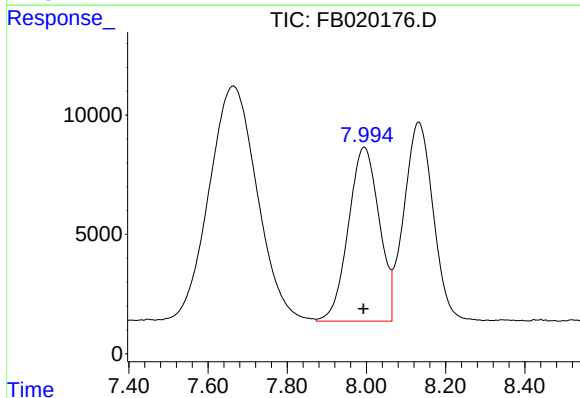
R.T.: 4.899 min
Delta R.T.: 0.005 min
Response: 950976
Conc: 28.19 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



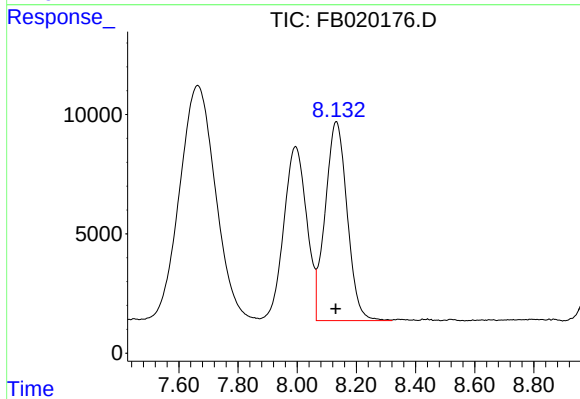
#2 2,2,4-Trimethylpentane

R.T.: 7.664 min
Delta R.T.: 0.007 min
Response: 835424
Conc: 25.47 ng/ml



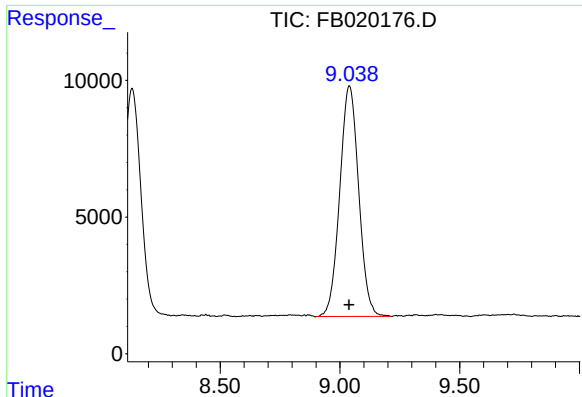
#3 n-Heptane

R.T.: 7.995 min
Delta R.T.: 0.002 min
Response: 394414
Conc: 9.48 ng/ml



#4 Benzene

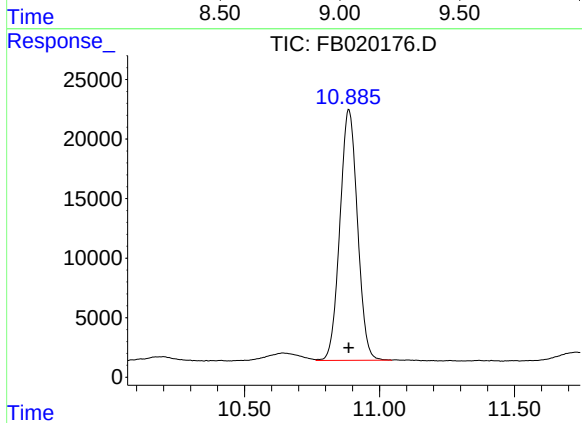
R.T.: 8.133 min
Delta R.T.: 0.002 min
Response: 430209
Conc: 9.24 ng/ml



#5 AAA-TFT

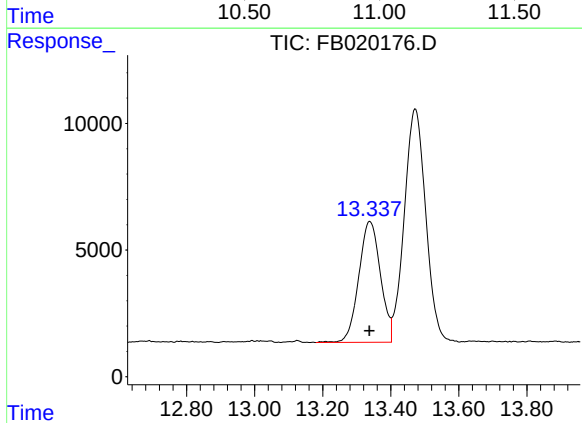
R.T.: 9.040 min
Delta R.T.: 0.002 min
Response: 462299
Conc: 17.61 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



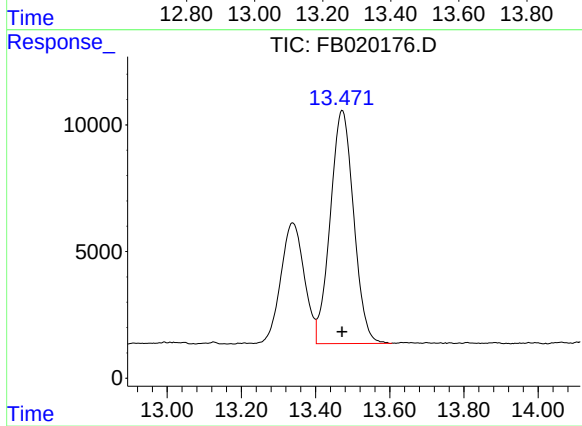
#6 Toluene

R.T.: 10.887 min
Delta R.T.: 0.001 min
Response: 953010
Conc: 25.79 ng/ml



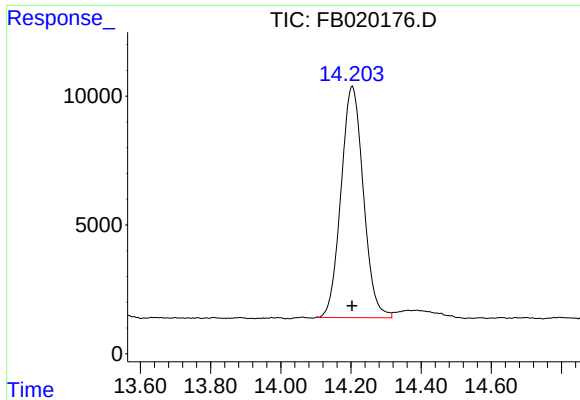
#7 Ethylbenzene

R.T.: 13.339 min
Delta R.T.: 0.001 min
Response: 210654
Conc: 8.95 ng/ml



#8 m-Xylene

R.T.: 13.472 min
Delta R.T.: 0.001 min
Response: 403645
Conc: 18.92 ng/ml



#9 O-Xylene

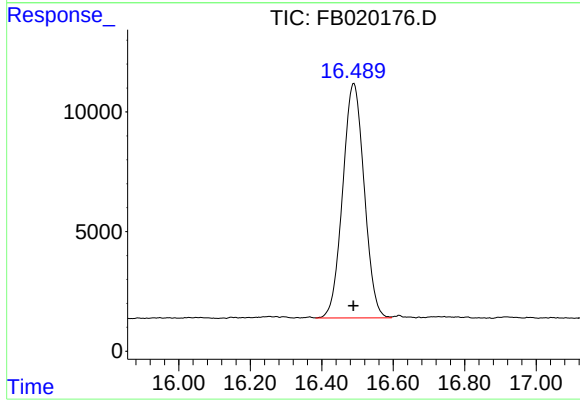
R.T.: 14.204 min

Delta R.T.: 0.000 min

Response: 397290

Conc: 20.97 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.490 min

Delta R.T.: 0.000 min

Response: 409187

Conc: 20.63 ng/ml