

Data Path : P:\HPCHEM1\FID_B\Data\FB052918\
 Data File : FB015809.D
 Signal(s) : FID2B.CH
 Acq On : 29 May 2018 11:13
 Operator : MJ/SJ
 Sample : J2604-16 500X
 Misc : 5.00g/5.00mL DI Water
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS -SOIL

Integration File: Calibration.e
 Quant Time: May 29 14:36:46 2018
 Quant Method : P:\HPCHEM1\FID_B\Method\FB052418.M
 Quant Title :
 QLast Update : Thu May 24 11:17:17 2018
 Response via : Initial Calibration
 Integrator: ChemStation

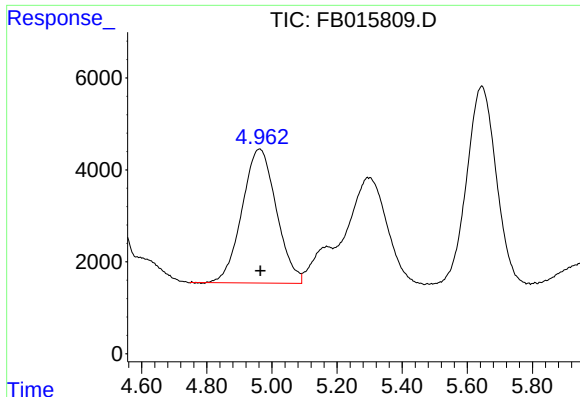
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	9.133	345693	39.877 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.963	213406	14.376 ng/ml
2) t 2,2,4-Trimethylpentane	7.695	277462	18.748 ng/ml
3) t n-Heptane	8.069	475366	33.288 ng/ml
4) t Benzene	8.209	176540	9.723 ng/ml
6) t Toluene	10.964	1433731	95.033 ng/ml
7) t Ethylbenzene	13.413	405000	24.562 ng/ml
8) t m-Xylene	13.543	1703551	95.082 ng/ml
9) t O-Xylene	14.277	689074	36.640 ng/ml
10) t 1,2,4-Trimethylbenzene	16.559	904658	42.732 ng/ml

(f)=RT Delta > 1/2 Window

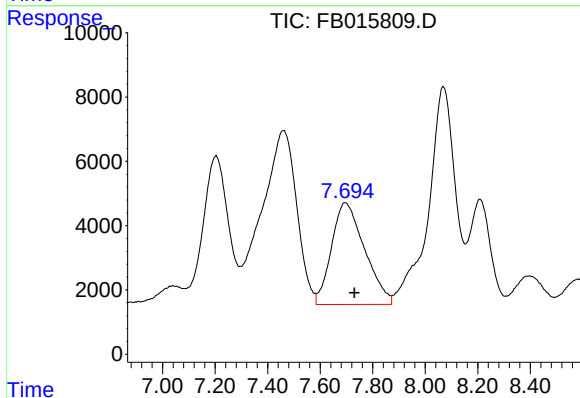
(m)=manual int.



#1 2-Methylpentane

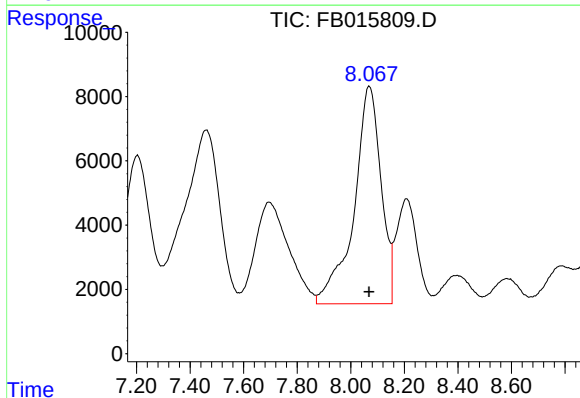
R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 213406
Conc: 14.38 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS -SOIL



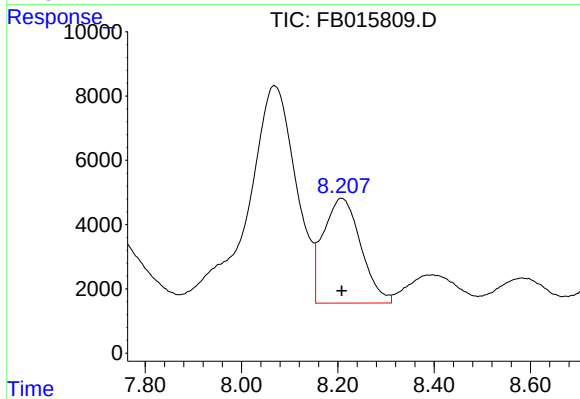
#2 2,2,4-Trimethylpentane

R.T.: 7.695 min
Delta R.T.: -0.035 min
Response: 277462
Conc: 18.75 ng/ml



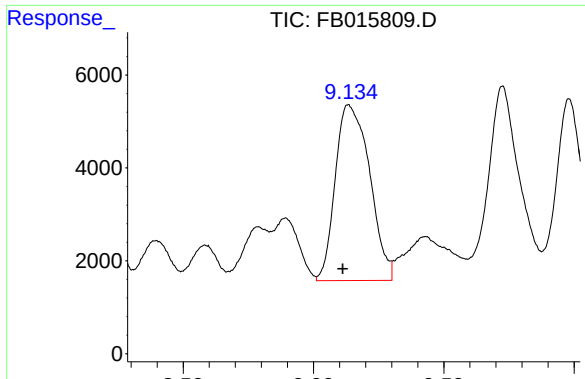
#3 n-Heptane

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 475366
Conc: 33.29 ng/ml



#4 Benzene

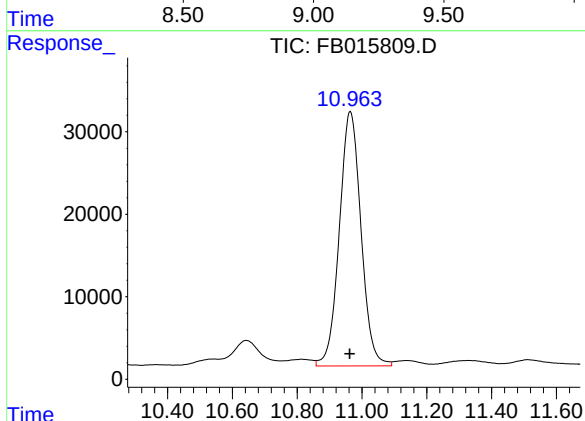
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 176540
Conc: 9.72 ng/ml



#5 AAA-TFT

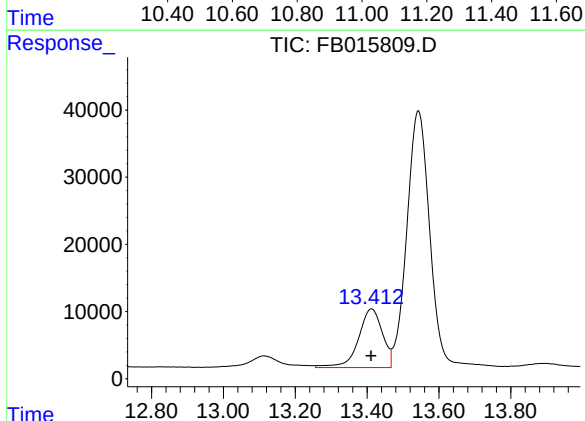
R.T.: 9.133 min
Delta R.T.: 0.020 min
Response: 345693
Conc: 39.88 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS -SOIL



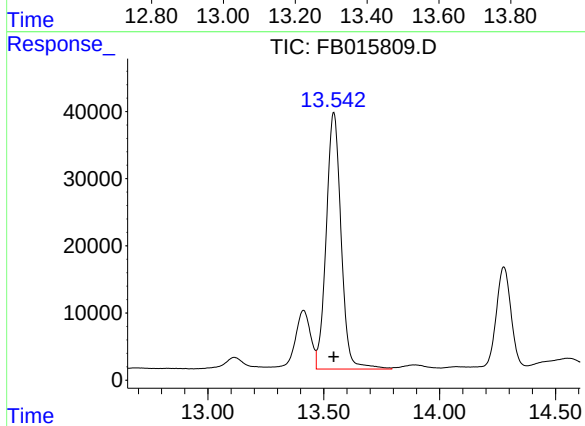
#6 Toluene

R.T.: 10.964 min
Delta R.T.: 0.002 min
Response: 1433731
Conc: 95.03 ng/ml



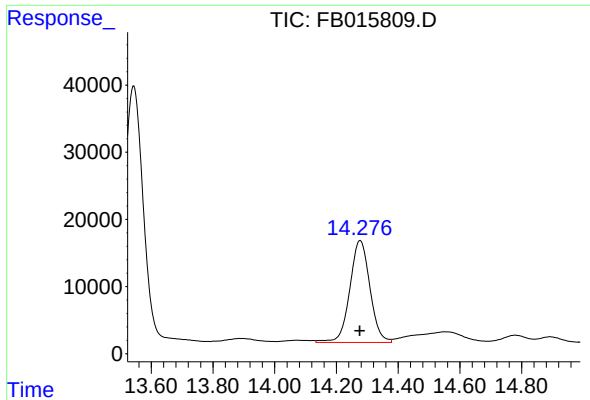
#7 Ethylbenzene

R.T.: 13.413 min
Delta R.T.: 0.002 min
Response: 405000
Conc: 24.56 ng/ml



#8 m-Xylene

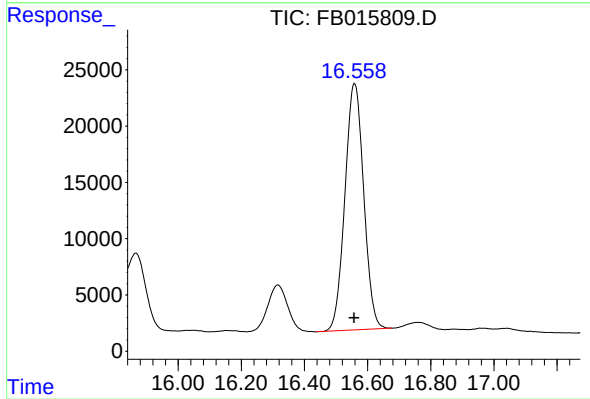
R.T.: 13.543 min
Delta R.T.: 0.000 min
Response: 1703551
Conc: 95.08 ng/ml



#9 O-Xylene

R.T.: 14.277 min
Delta R.T.: 0.002 min
Response: 689074
Conc: 36.64 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS -SOIL



#10 1,2,4-Trimethylbenzene

R.T.: 16.559 min
Delta R.T.: 0.002 min
Response: 904658
Conc: 42.73 ng/ml