

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB112219\
 Data File : FB023061.D
 Signal(s) : FID2B.CH
 Acq On : 22 Nov 2019 12:49
 Operator : DD/AJ
 Sample : 100 GRO STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 100 GRO STD

Integration File: Calibration.e
 Quant Time: Nov 22 12:34:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB112219.M
 Quant Title :
 QLast Update : Fri Nov 22 11:50:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

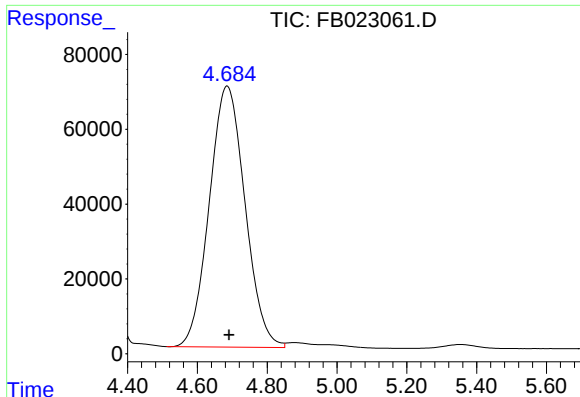
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.798	2512866	102.890 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.686	4960192	152.243 ng/ml
2) t 2,2,4-Trimethylpentane	7.415	5234216	150.130 ng/ml
3) t n-Heptane	7.756	1726967	50.284 ng/ml
4) t Benzene	7.891	2102071	50.566 ng/ml
6) t Toluene	10.631	5977692	147.992 ng/ml
7) t Ethylbenzene	13.071	1909774	49.366 ng/ml
8) t m-Xylene	13.205	3595051	98.496 ng/ml
9) t O-Xylene	13.932	3394195	97.212 ng/ml
10) t 1,2,4-Trimethylbenzene	16.211	2690795	94.990 ng/ml

(f)=RT Delta > 1/2 Window

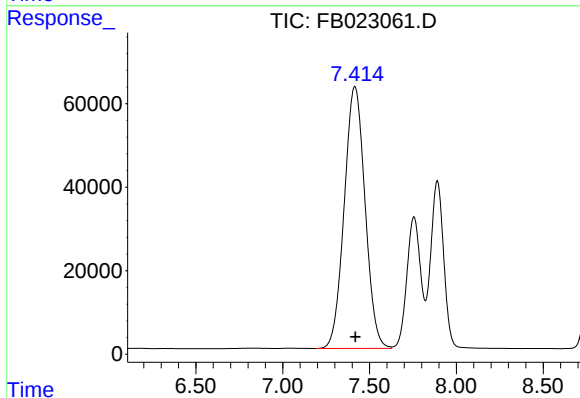
(m)=manual int.



#1 2-Methylpentane

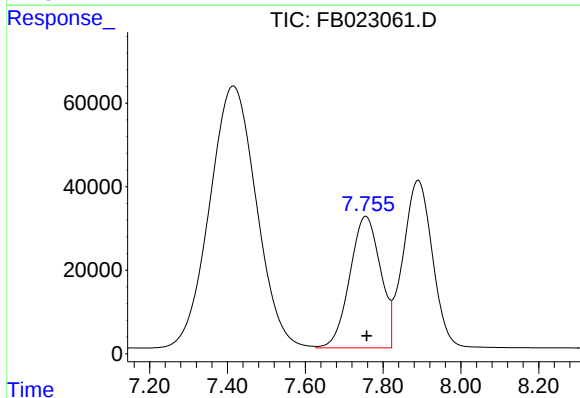
R.T.: 4.686 min
Delta R.T.: -0.005 min
Response: 4960192
Conc: 152.24 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



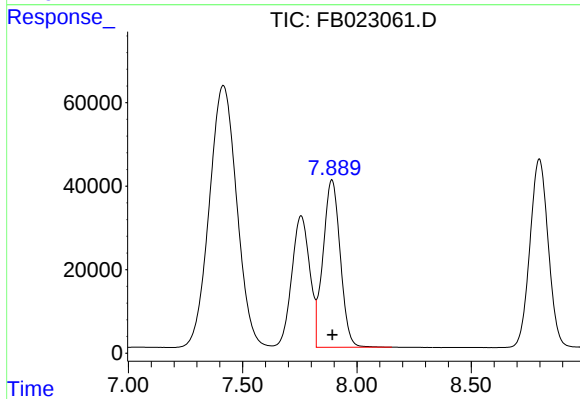
#2 2,2,4-Trimethylpentane

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 5234216
Conc: 150.13 ng/ml



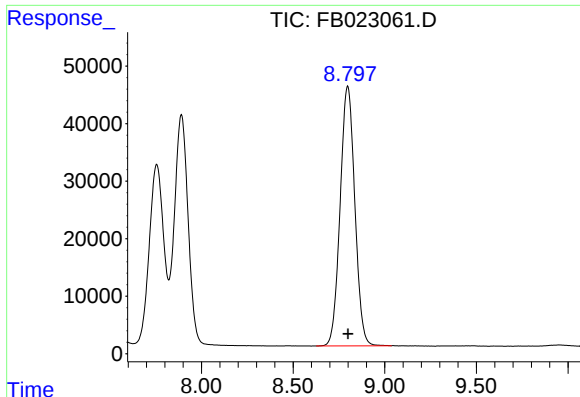
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: -0.002 min
Response: 1726967
Conc: 50.28 ng/ml



#4 Benzene

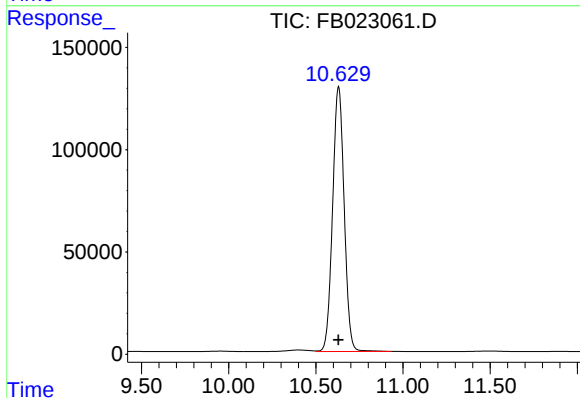
R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 2102071
Conc: 50.57 ng/ml



#5 AAA-TFT

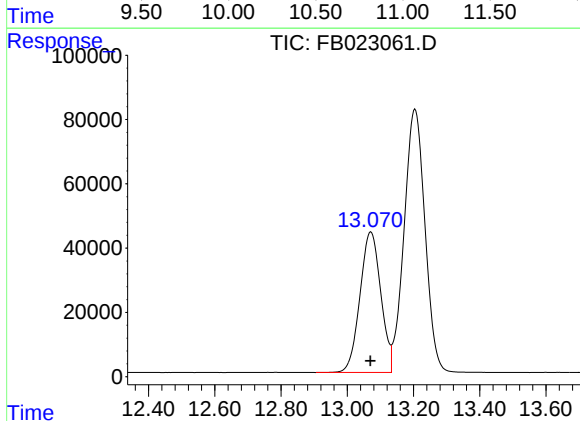
R.T.: 8.798 min
Delta R.T.: -0.001 min
Response: 2512866
Conc: 102.89 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



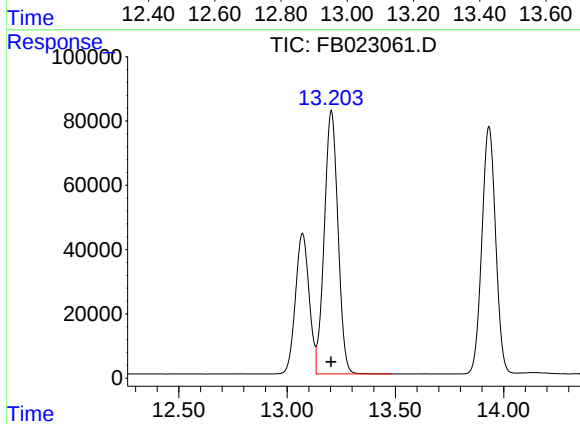
#6 Toluene

R.T.: 10.631 min
Delta R.T.: 0.000 min
Response: 5977692
Conc: 147.99 ng/ml



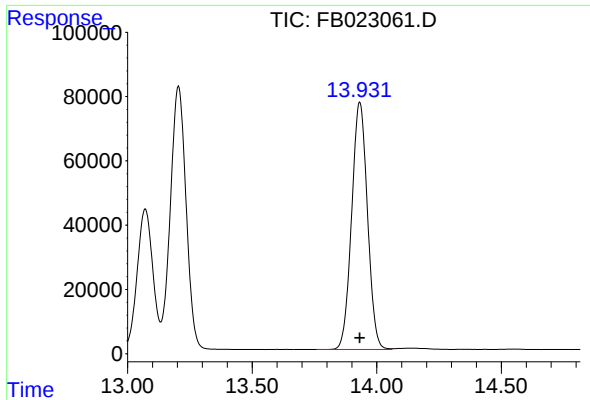
#7 Ethylbenzene

R.T.: 13.071 min
Delta R.T.: 0.000 min
Response: 1909774
Conc: 49.37 ng/ml



#8 m-Xylene

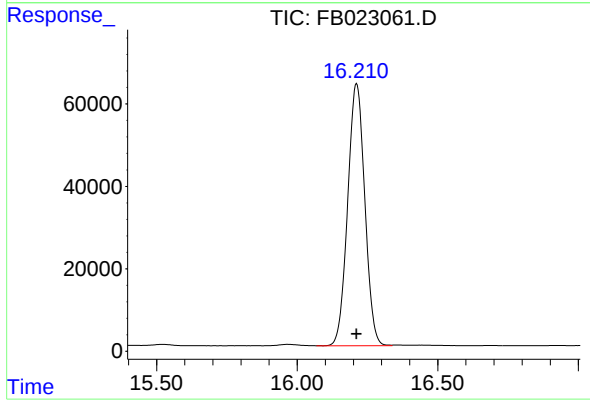
R.T.: 13.205 min
Delta R.T.: 0.001 min
Response: 3595051
Conc: 98.50 ng/ml



#9 O-Xylene

R.T.: 13.932 min
Delta R.T.: 0.000 min
Response: 3394195
Conc: 97.21 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.211 min
Delta R.T.: 0.001 min
Response: 2690795
Conc: 94.99 ng/ml