

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB021122\
 Data File : FB026621.D
 Signal(s) : FID2B.CH
 Acq On : 11 Feb 2022 15:27
 Operator : AJ/MA
 Sample : SOIL IDOC 02
 Misc : 5.01G\5.00 ML DI WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 SOIL IDOC 02

Integration File: Calibration.e
 Quant Time: Feb 11 21:41:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021122.M
 Quant Title :
 QLast Update : Fri Feb 11 12:15:14 2022
 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	8.792	183659	17.782 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.707	489130	31.408 ng/ml
2) t 2,2,4-Trimethylpentane	7.439	560649	30.794 ng/ml
3) t n-Heptane	7.750	185304	10.459 ng/ml
4) t Benzene	7.887	221184	10.832 ng/ml
6) t Toluene	10.620	638221	32.500 ng/ml
7) t Ethylbenzene	13.058	194625	10.538 ng/ml
8) t m-Xylene	13.191	387625	21.032 ng/ml
9) t O-Xylene	13.917	376823	20.954 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	365602	19.800 ng/ml

(f)=RT Delta > 1/2 Window

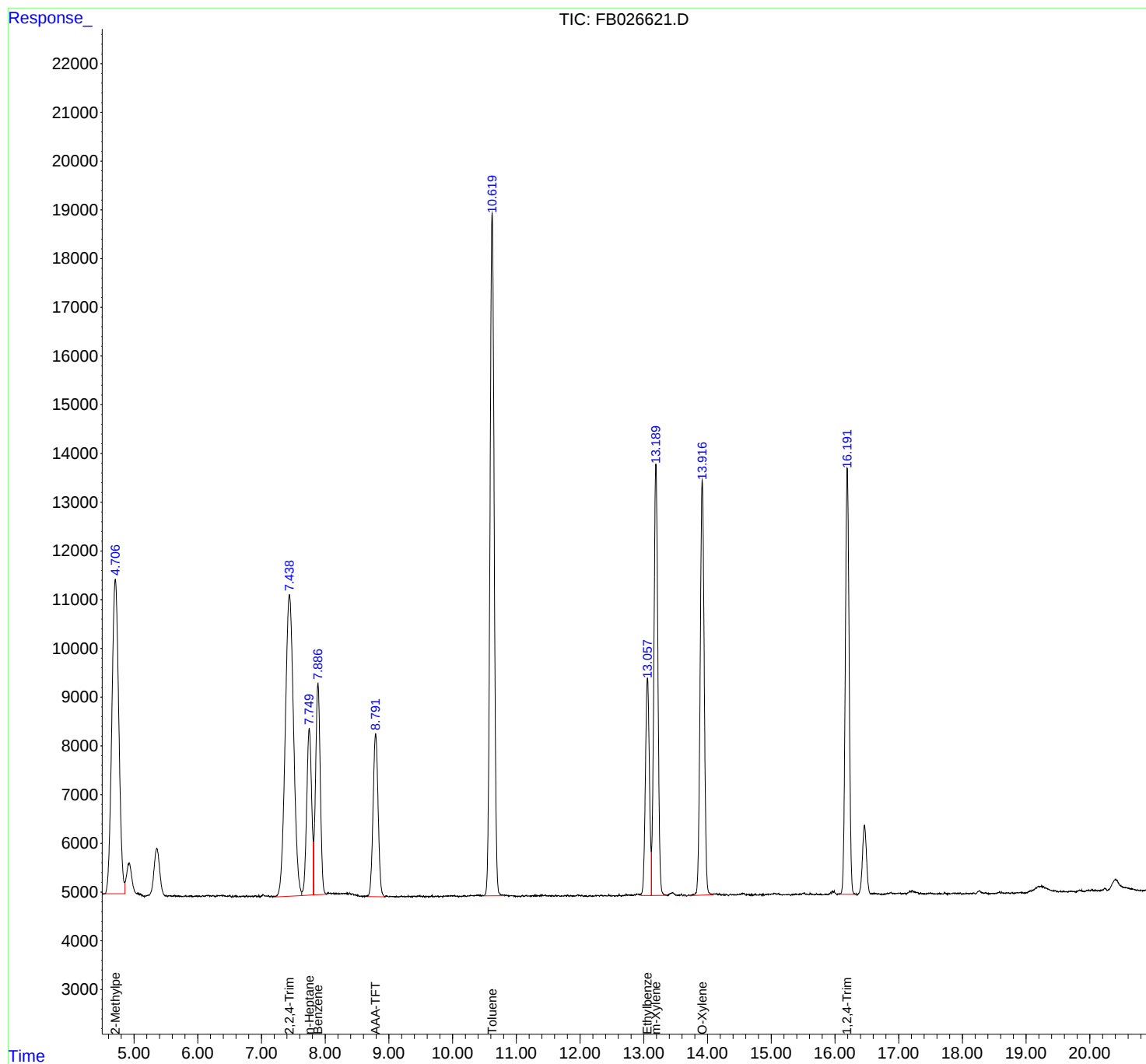
(m)=manual int.

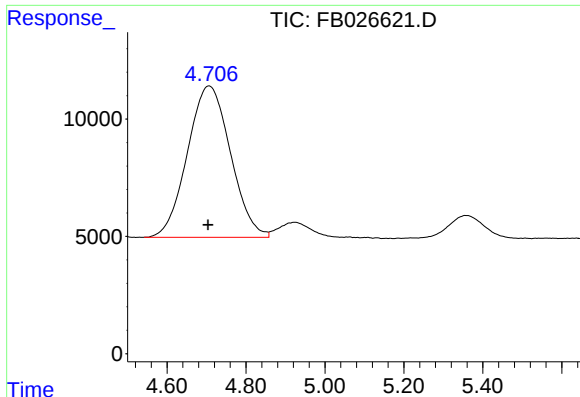
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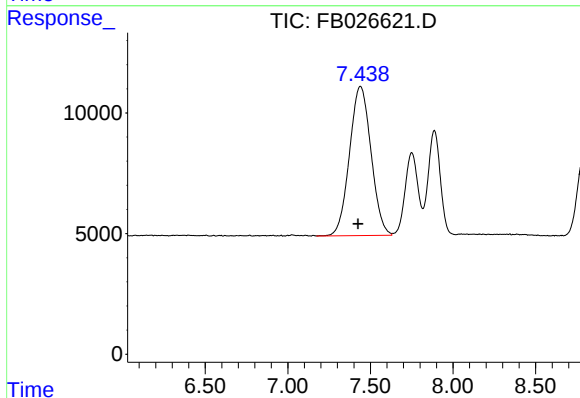




#1 2-Methylpentane

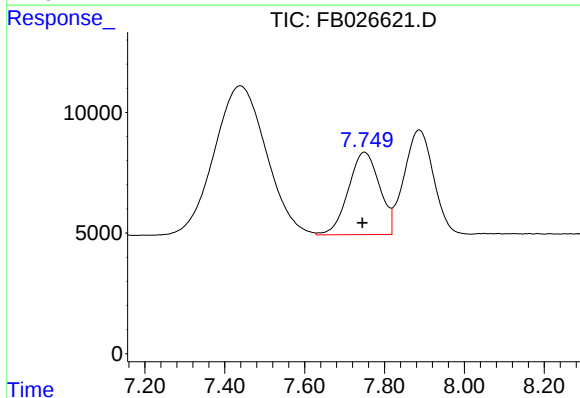
R.T.: 4.707 min
Delta R.T.: 0.003 min
Response: 489130
Conc: 31.41 ng/ml

Instrument :
FID_B
ClientSampleId :
SOIL IDOC 02



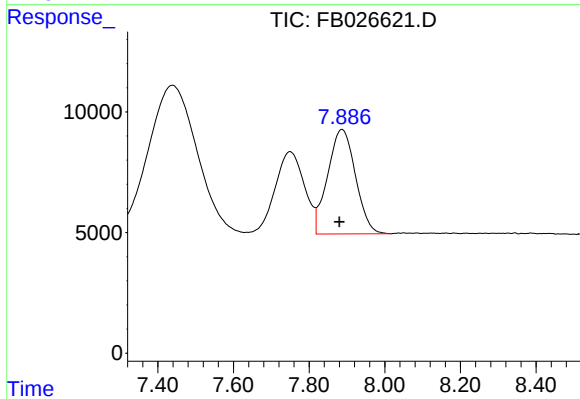
#2 2,2,4-Trimethylpentane

R.T.: 7.439 min
Delta R.T.: 0.014 min
Response: 560649
Conc: 30.79 ng/ml



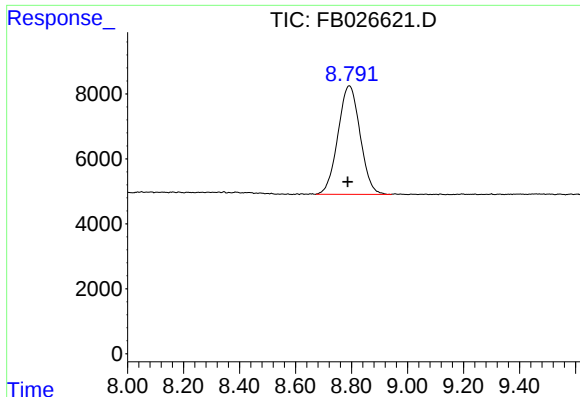
#3 n-Heptane

R.T.: 7.750 min
Delta R.T.: 0.005 min
Response: 185304
Conc: 10.46 ng/ml



#4 Benzene

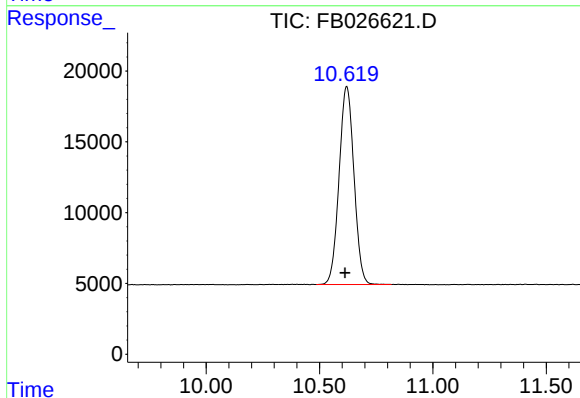
R.T.: 7.887 min
Delta R.T.: 0.007 min
Response: 221184
Conc: 10.83 ng/ml



#5 AAA-TFT

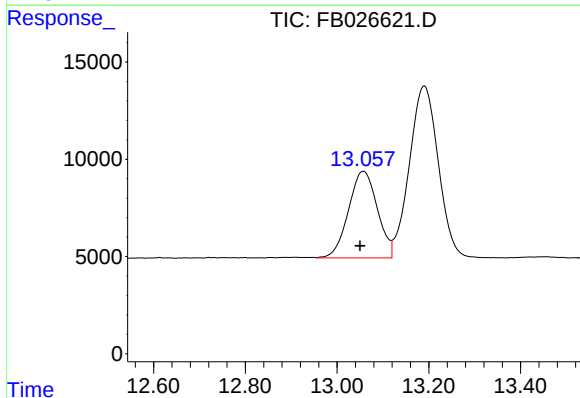
R.T.: 8.792 min
Delta R.T.: 0.006 min
Response: 183659
Conc: 17.78 ng/ml

Instrument :
FID_B
ClientSampleId :
SOIL IDOC 02



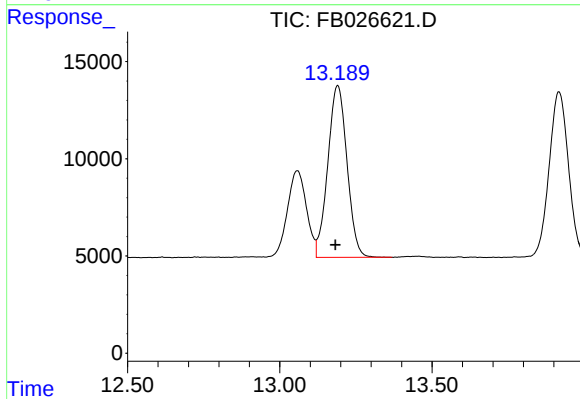
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.007 min
Response: 638221
Conc: 32.50 ng/ml



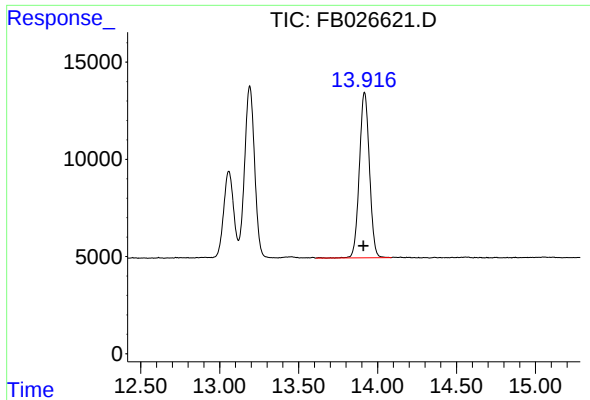
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: 0.008 min
Response: 194625
Conc: 10.54 ng/ml



#8 m-Xylene

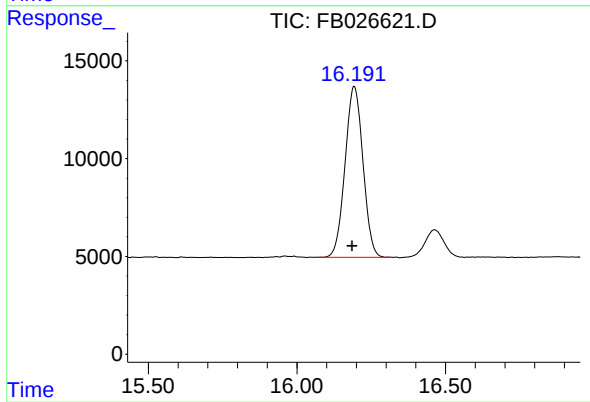
R.T.: 13.191 min
Delta R.T.: 0.008 min
Response: 387625
Conc: 21.03 ng/ml



#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.008 min
Response: 376823
Conc: 20.95 ng/ml

Instrument :
FID_B
ClientSampleId :
SOIL IDOC 02



#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: 0.008 min
Response: 365602
Conc: 19.80 ng/ml