

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB100323\
 Data File : FB030376.D
 Signal(s) : FID2B.CH
 Acq On : 3 Oct 2023 12:49
 Operator : YP/AJ
 Sample : 04699-03
 Misc : 1 PPB SOIL MDL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 MDL-SOIL-03-QT4-2023

Integration File: Calibration.e
 Quant Time: Oct 04 01:34:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB091823.M
 Quant Title :
 QLast Update : Mon Sep 18 13:44:02 2023
 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	8.789	289064	20.898 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.699	19394	1.060 ng/ml
2) t 2,2,4-Trimethylpentane	7.413	21664	1.071 ng/mlm
3) t n-Heptane	7.743	7580	0.357 ng/mlm
4) t Benzene	7.874	9060	0.356 ng/mlm
6) t Toluene	10.621	28022	1.131 ng/ml
7) t Ethylbenzene	13.049	7854	0.337 ng/ml
8) t m-Xylene	13.182	16279	0.710 ng/ml
9) t O-Xylene	13.911	17955	0.809 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.187	20295	0.926 ng/mlm

(f)=RT Delta > 1/2 Window

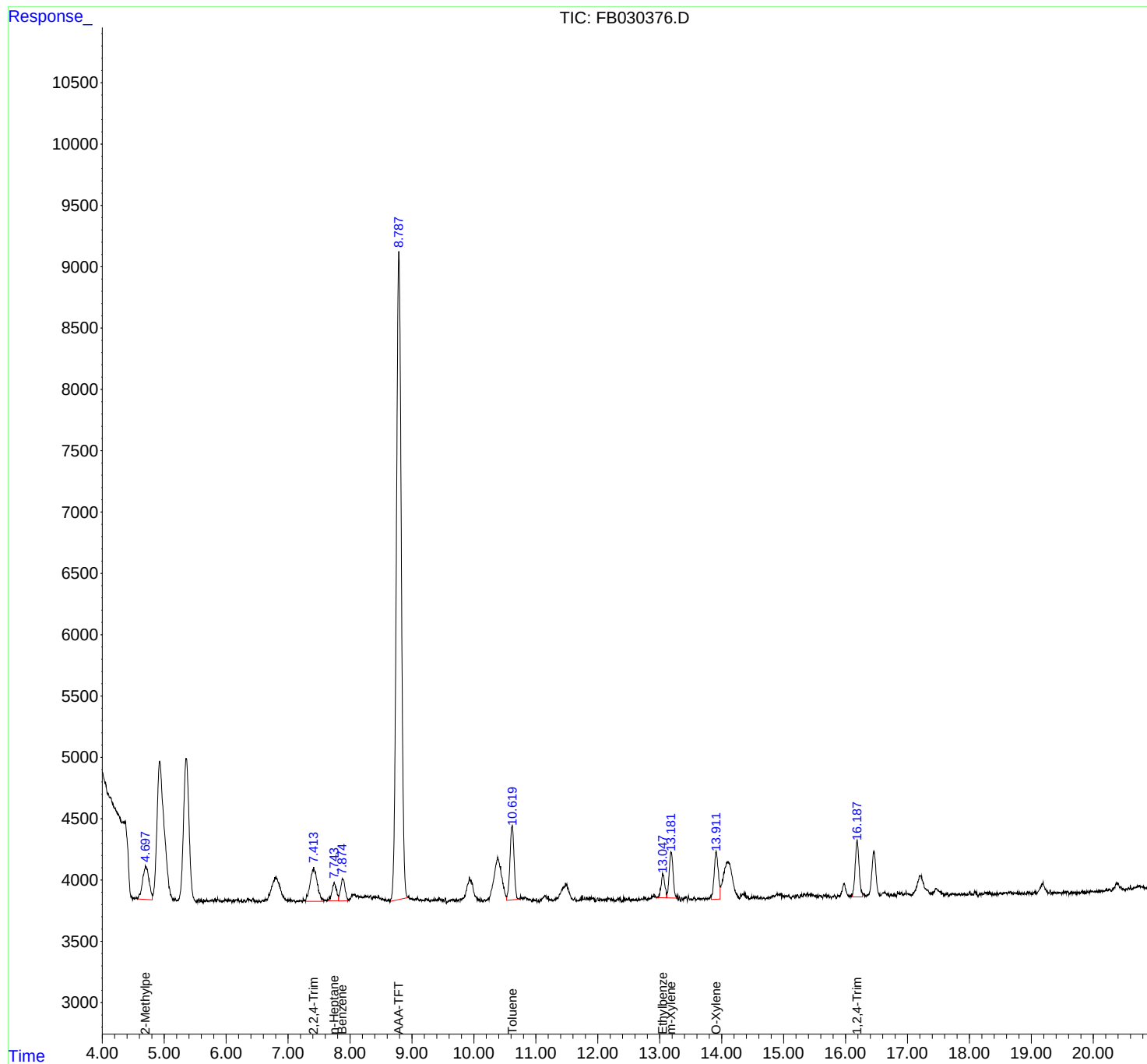
(m)=manual int.

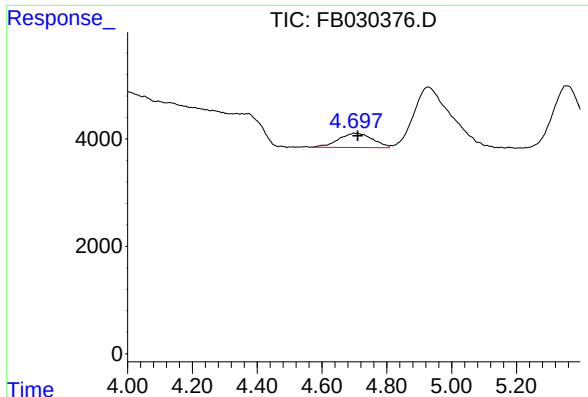
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB100323\
Data File : FB030376.D
Signal(s) : FID2B.CH
Acq On : 3 Oct 2023 12:49
Operator : YP/AJ
Sample : 04699-03
Misc : 1 PPB SOIL MDL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
MDL-SOIL-03-QT4-2023

Integration File: Calibration.e
Quant Time: Oct 04 01:34:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB091823.M
Quant Title :
QLast Update : Mon Sep 18 13:44:02 2023
Response via : Initial Calibration
Integrator: ChemStation

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

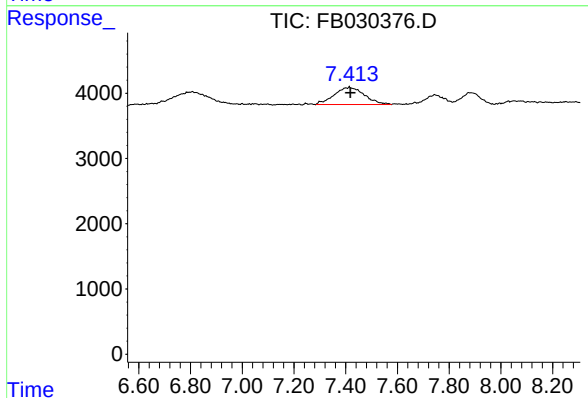




#1 2-Methylpentane

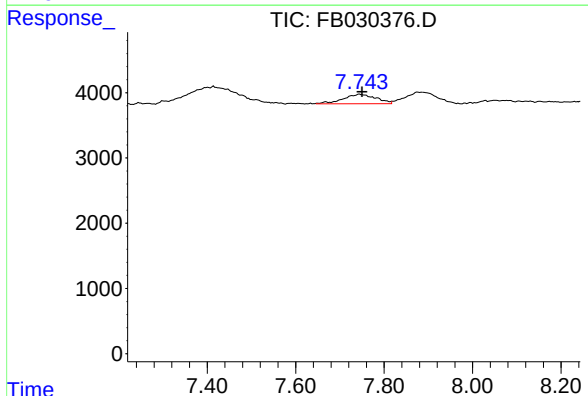
R.T.: 4.699 min
Delta R.T.: -0.011 min
Response: 19394
Conc: 1.06 ng/ml

Instrument :
FID_B
ClientSampleId :
MDL-SOIL-03-QT4-2023



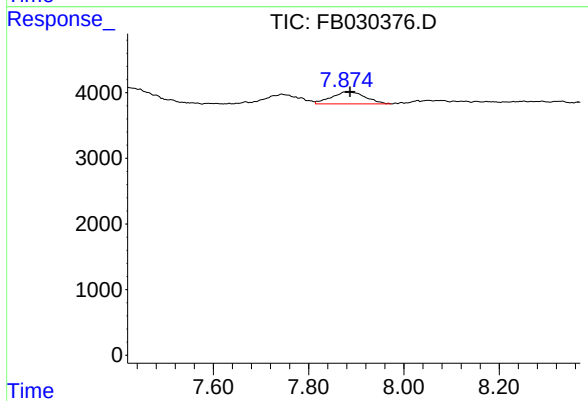
#2 2,2,4-Trimethylpentane

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 21664
Conc: 1.07 ng/ml m



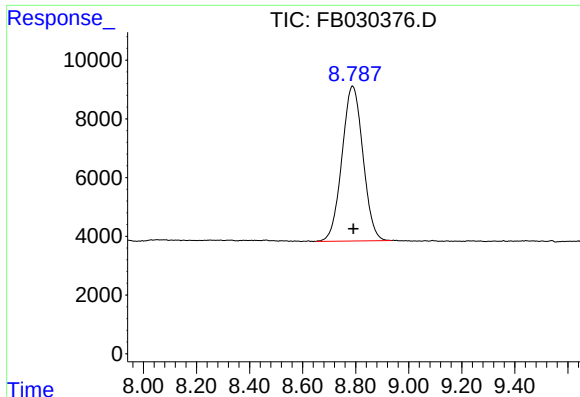
#3 n-Heptane

R.T.: 7.743 min
Delta R.T.: -0.008 min
Response: 7580
Conc: 0.36 ng/ml m



#4 Benzene

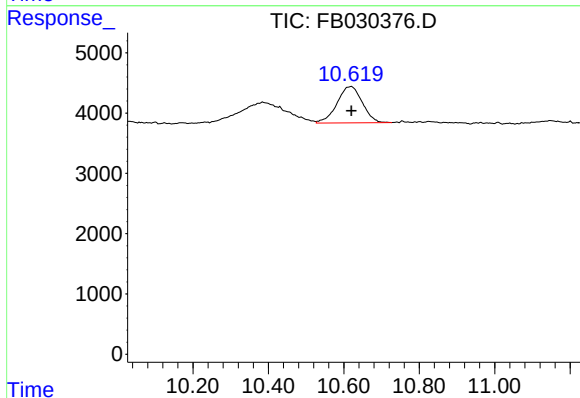
R.T.: 7.874 min
Delta R.T.: -0.013 min
Response: 9060
Conc: 0.36 ng/ml m



#5 AAA-TFT

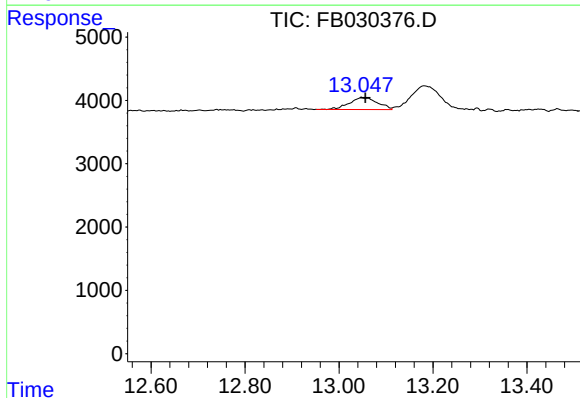
R.T.: 8.789 min
Delta R.T.: -0.003 min
Response: 289064
Conc: 20.90 ng/ml

Instrument :
FID_B
ClientSampleId :
MDL-SOIL-03-QT4-2023



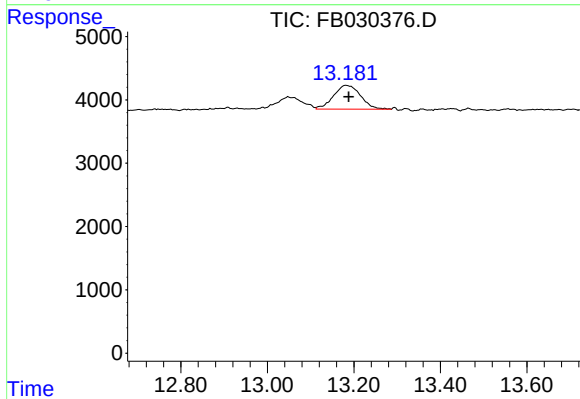
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.000 min
Response: 28022
Conc: 1.13 ng/ml



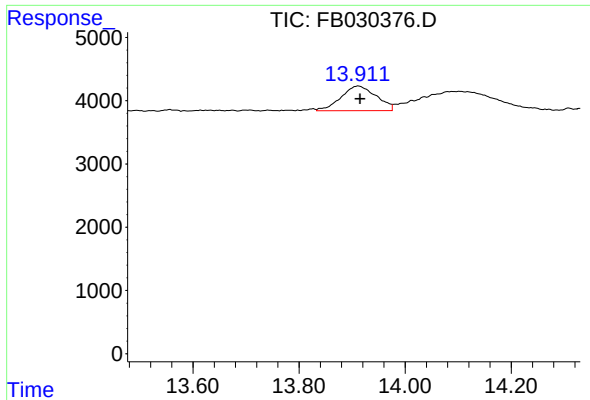
#7 Ethylbenzene

R.T.: 13.049 min
Delta R.T.: -0.007 min
Response: 7854
Conc: 0.34 ng/ml



#8 m-Xylene

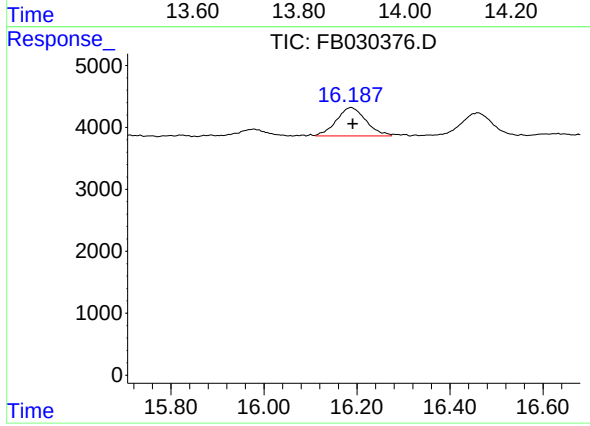
R.T.: 13.182 min
Delta R.T.: -0.006 min
Response: 16279
Conc: 0.71 ng/ml



#9 O-Xylene

R.T.: 13.911 min
Delta R.T.: -0.005 min
Response: 17955
Conc: 0.81 ng/ml

Instrument :
FID_B
ClientSampleId :
MDL-SOIL-03-QT4-2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.187 min
Delta R.T.: -0.004 min
Response: 20295
Conc: 0.93 ng/ml m