

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050119\
 Data File : FB020900.D
 Signal(s) : FID2B.CH
 Acq On : 1 May 2019 12:29
 Operator : MJ/SJ
 Sample : K2241-03
 Misc : 1 PPB MDL SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Integration File: Calibration.e
 Quant Time: May 02 01:38:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042919.M
 Quant Title :
 QLast Update : Mon Apr 29 15:53:58 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	8.995	299568	16.699 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.859	54658	1.212 ng/ml
2) t 2,2,4-Trimethylpentane	7.607	58102	1.394 ng/ml
3) t n-Heptane	7.954	20802	0.525 ng/ml
4) t Benzene	8.098	17769	0.425 ng/ml
6) t Toluene	10.836	42701	1.541 ng/ml
7) t Ethylbenzene	13.291	14089	0.502 ng/ml
8) t m-Xylene	13.418	27023	0.909 ng/ml
9) t O-Xylene	14.151	26697	0.861 ng/ml
10) t 1,2,4-Trimethylbenzene	16.437	31846	1.027 ng/ml

(f)=RT Delta > 1/2 Window

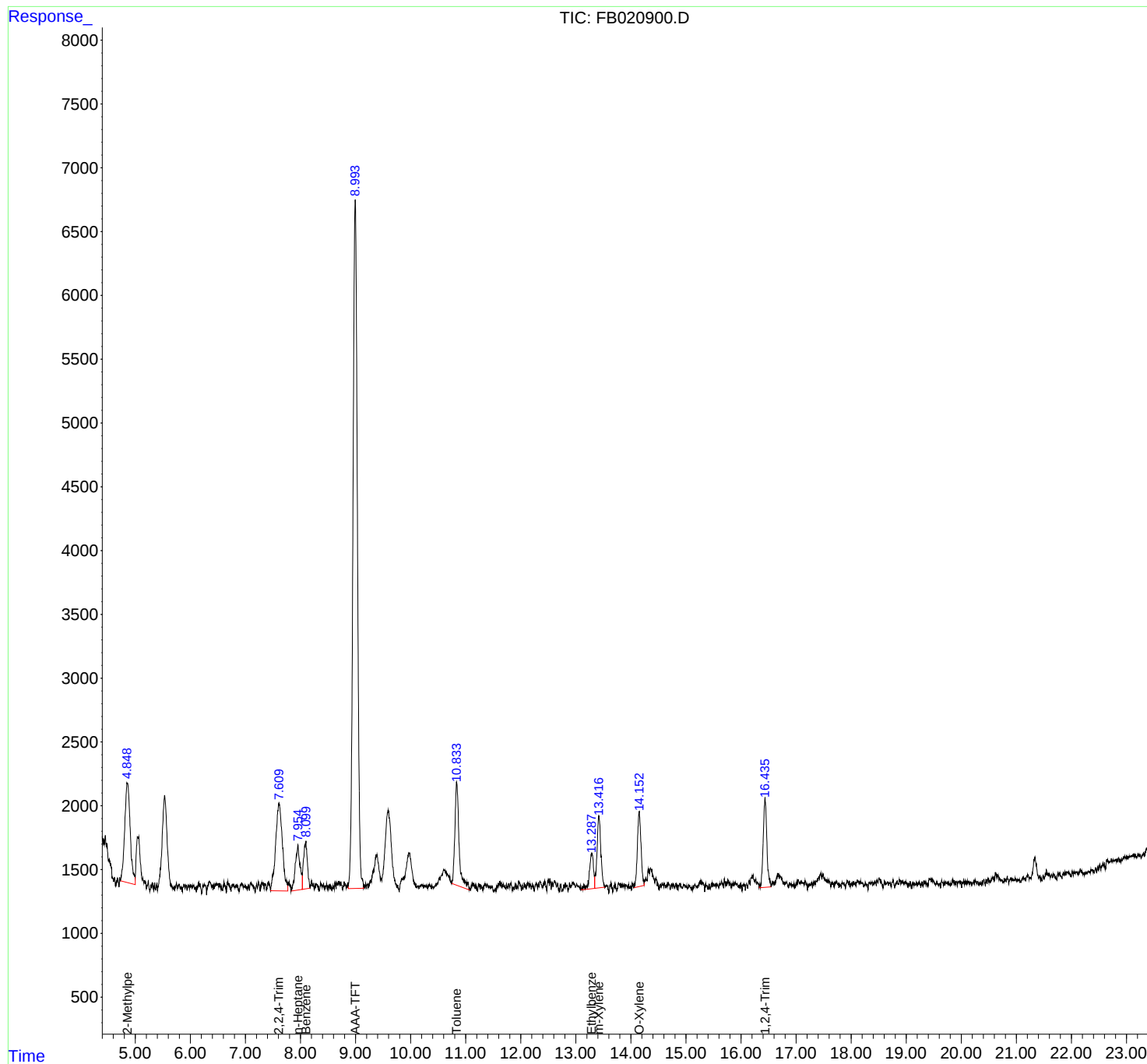
(m)=manual int.

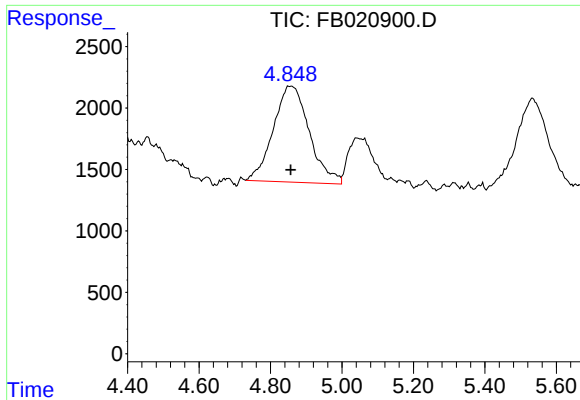
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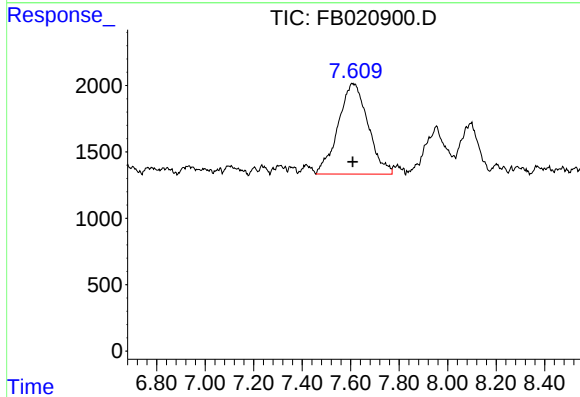




#1 2-Methylpentane

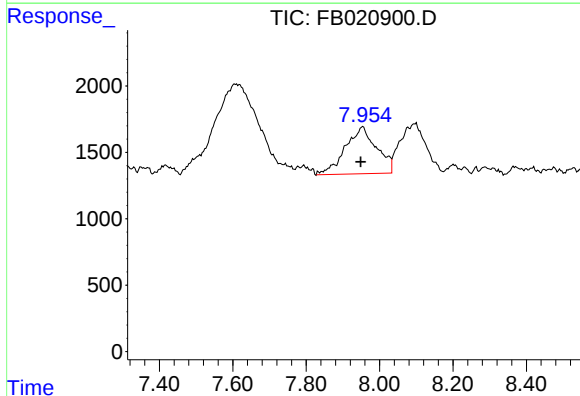
R.T.: 4.859 min
Delta R.T.: 0.002 min
Response: 54658
Conc: 1.21 ng/ml

Instrument :
FID_B
ClientSampleId :
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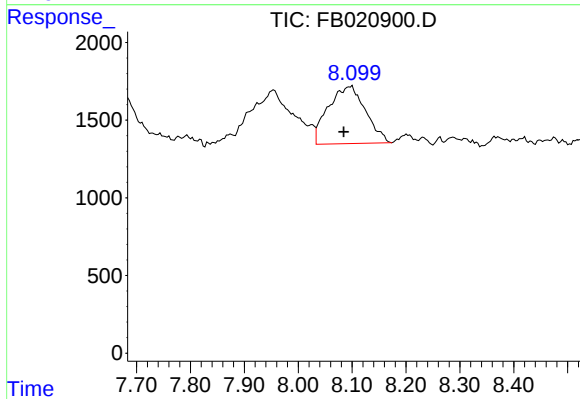
#2 2,2,4-Trimethylpentane

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 58102
Conc: 1.39 ng/ml



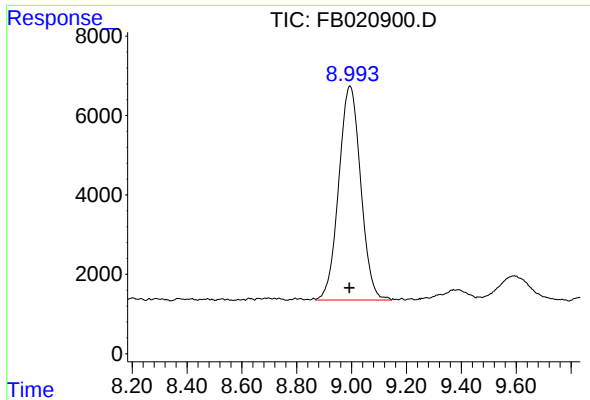
#3 n-Heptane

R.T.: 7.954 min
Delta R.T.: 0.006 min
Response: 20802
Conc: 0.53 ng/ml



#4 Benzene

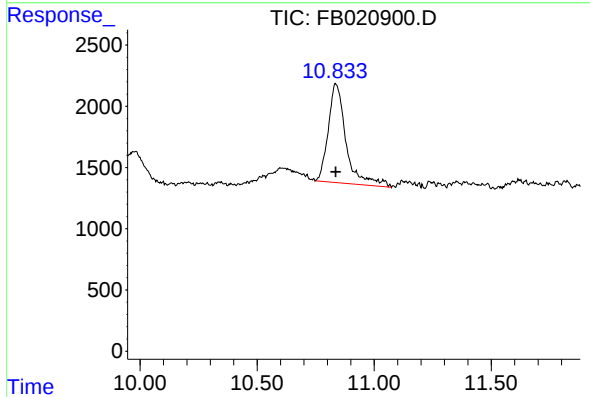
R.T.: 8.098 min
Delta R.T.: 0.014 min
Response: 17769
Conc: 0.42 ng/ml



#5 AAA-TFT

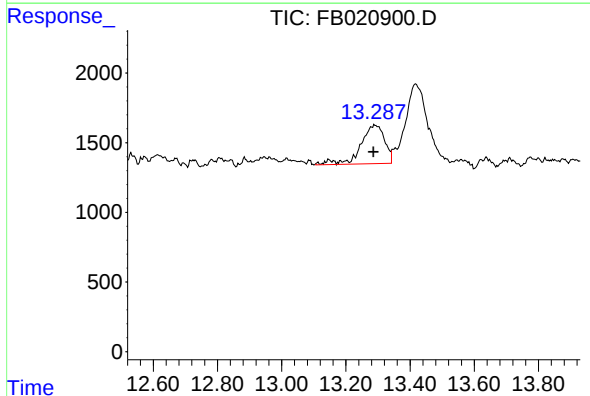
R.T.: 8.995 min
Delta R.T.: 0.003 min
Response: 299568
Conc: 16.70 ng/ml

Instrument :
FID_B
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



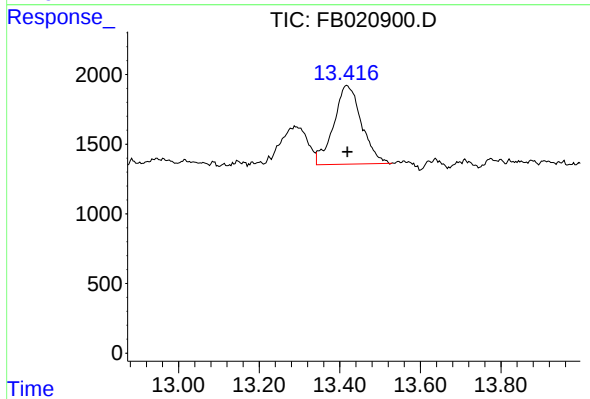
#6 Toluene

R.T.: 10.836 min
Delta R.T.: 0.000 min
Response: 42701
Conc: 1.54 ng/ml



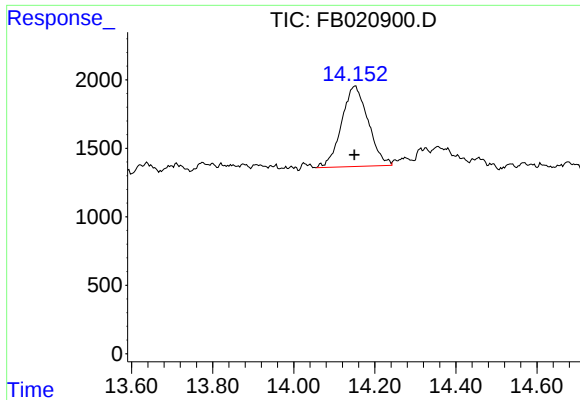
#7 Ethylbenzene

R.T.: 13.291 min
Delta R.T.: 0.006 min
Response: 14089
Conc: 0.50 ng/ml



#8 m-Xylene

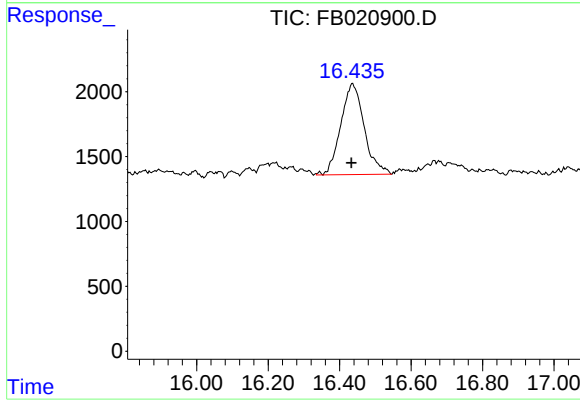
R.T.: 13.418 min
Delta R.T.: 0.000 min
Response: 27023
Conc: 0.91 ng/ml



#9 O-Xylene

R.T.: 14.151 min
Delta R.T.: 0.001 min
Response: 26697
Conc: 0.86 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.437 min
Delta R.T.: 0.004 min
Response: 31846
Conc: 1.03 ng/ml