

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB101719\
 Data File : FB022759.D
 Signal(s) : FID2B.CH
 Acq On : 17 Oct 2019 20:41
 Operator : DD/AJ
 Sample : K5111-01
 Misc : 4 PPB SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Integration File: Calibration.e
 Quant Time: Oct 18 01:55:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB101619.M
 Quant Title :
 QLast Update : Wed Oct 16 15:04:00 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	8.801	107957	4.266 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.691	202915	5.971 ng/ml
2) t 2,2,4-Trimethylpentane	7.420	203093	5.581 ng/ml
3) t n-Heptane	7.759	70004	1.919 ng/ml
4) t Benzene	7.895	82360	1.865 ng/ml
6) t Toluene	10.633	257884	5.983 ng/ml
7) t Ethylbenzene	13.073	79741	1.963 ng/ml
8) t m-Xylene	13.205	150656	3.916 ng/ml
9) t O-Xylene	13.933	141987	3.898 ng/ml
10) t 1,2,4-Trimethylbenzene	16.212	108721	3.815 ng/ml

(f)=RT Delta > 1/2 Window

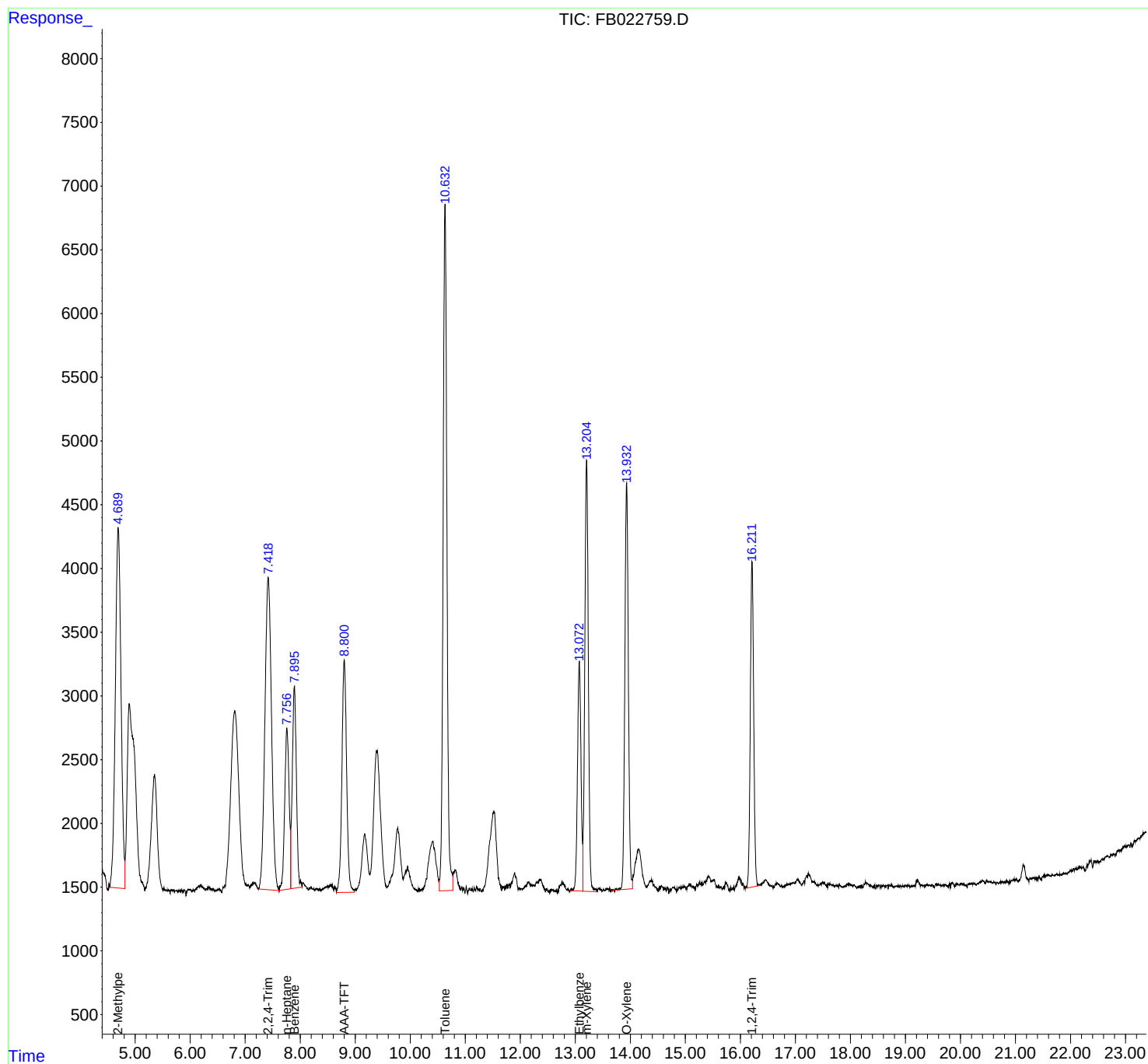
(m)=manual int.

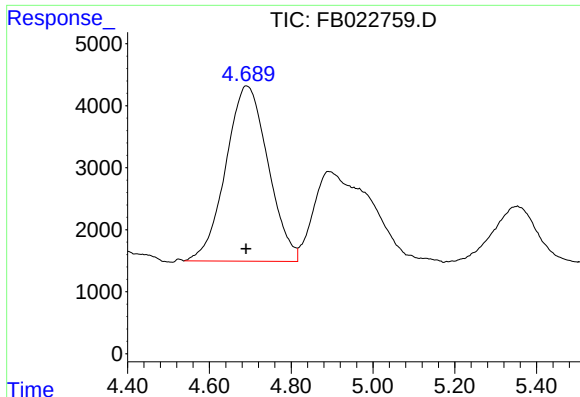
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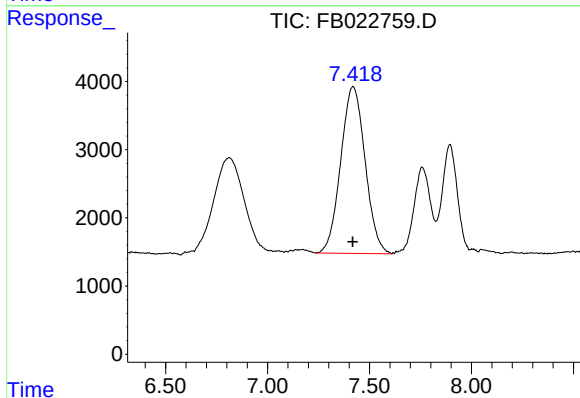




#1 2-Methylpentane

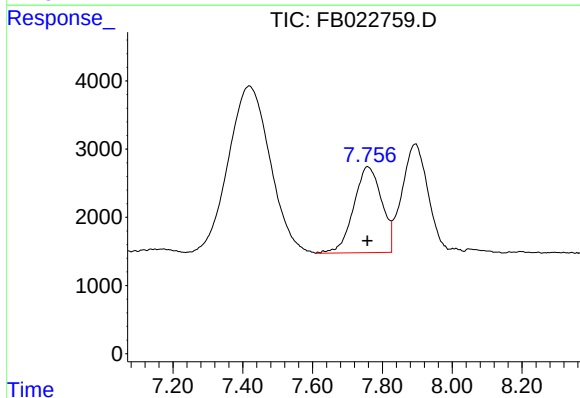
R.T.: 4.691 min
Delta R.T.: 0.001 min
Response: 202915
Conc: 5.97 ng/ml

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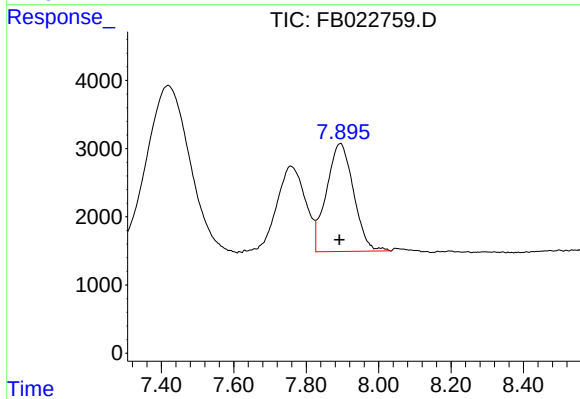
#2 2,2,4-Trimethylpentane

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 203093
Conc: 5.58 ng/ml



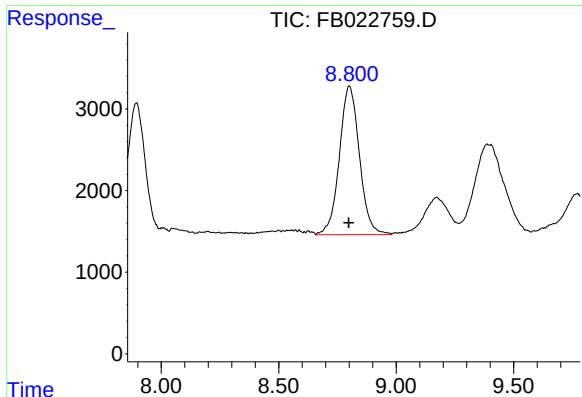
#3 n-Heptane

R.T.: 7.759 min
Delta R.T.: 0.001 min
Response: 70004
Conc: 1.92 ng/ml



#4 Benzene

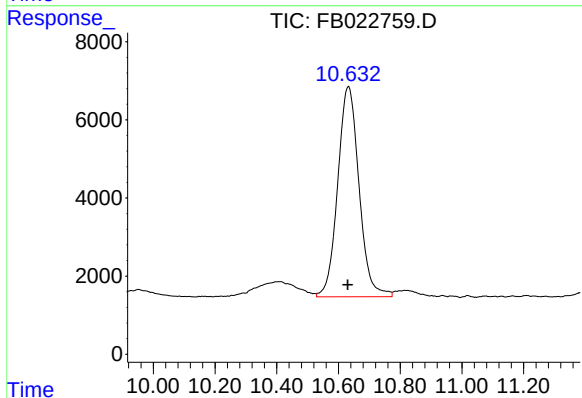
R.T.: 7.895 min
Delta R.T.: 0.003 min
Response: 82360
Conc: 1.87 ng/ml



#5 AAA-TFT

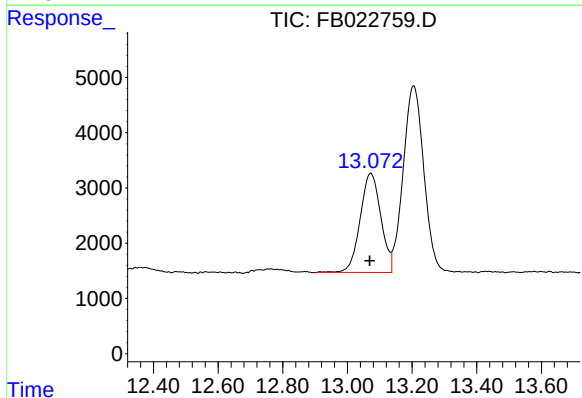
R.T.: 8.801 min
Delta R.T.: 0.003 min
Response: 107957
Conc: 4.27 ng/ml

Instrument :
FID_B
ClientSampleId :
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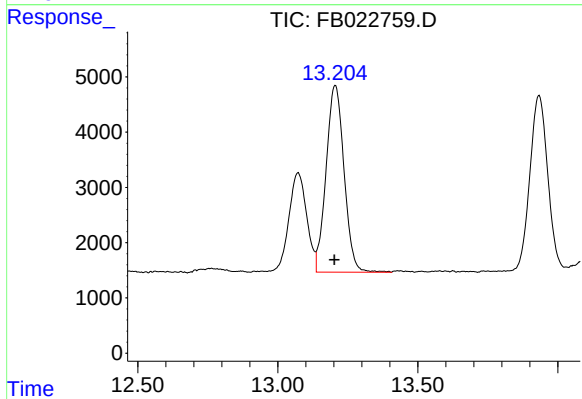
#6 Toluene

R.T.: 10.633 min
Delta R.T.: 0.003 min
Response: 257884
Conc: 5.98 ng/ml



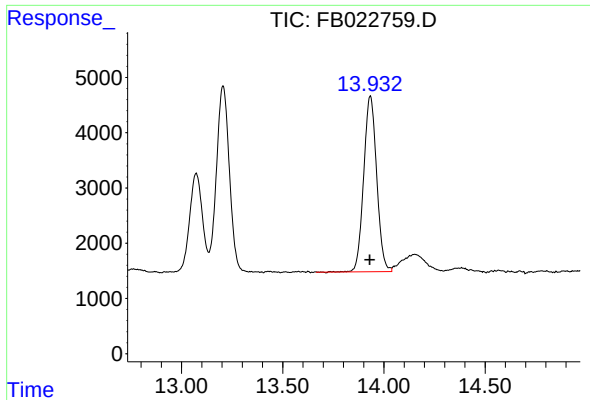
#7 Ethylbenzene

R.T.: 13.073 min
Delta R.T.: 0.003 min
Response: 79741
Conc: 1.96 ng/ml



#8 m-Xylene

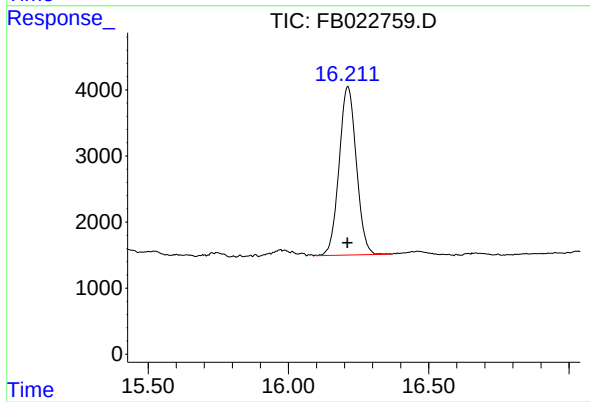
R.T.: 13.205 min
Delta R.T.: 0.002 min
Response: 150656
Conc: 3.92 ng/ml



#9 O-Xylene

R.T.: 13.933 min
Delta R.T.: 0.003 min
Response: 141987
Conc: 3.90 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.212 min
Delta R.T.: 0.003 min
Response: 108721
Conc: 3.82 ng/ml