

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB101719\
 Data File : FB022760.D
 Signal(s) : FID2B.CH
 Acq On : 17 Oct 2019 21:11
 Operator : DD/AJ
 Sample : K5111-02
 Misc : 5 PPB SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

Integration File: Calibration.e
 Quant Time: Oct 18 01:55:19 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	8.802	117765	4.654 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.693	213394	6.279 ng/ml
2) t 2,2,4-Trimethylpentane	7.419	225282	6.191 ng/ml
3) t n-Heptane	7.762	75401	2.067 ng/ml
4) t Benzene	7.894	103881	2.353 ng/ml
6) t Toluene	10.634	280357	6.505 ng/ml
7) t Ethylbenzene	13.073	87057	2.143 ng/ml
8) t m-Xylene	13.206	165131	4.292 ng/ml
9) t O-Xylene	13.934	161426	4.432 ng/ml
10) t 1,2,4-Trimethylbenzene	16.213	127542	4.476 ng/ml

(f)=RT Delta > 1/2 Window

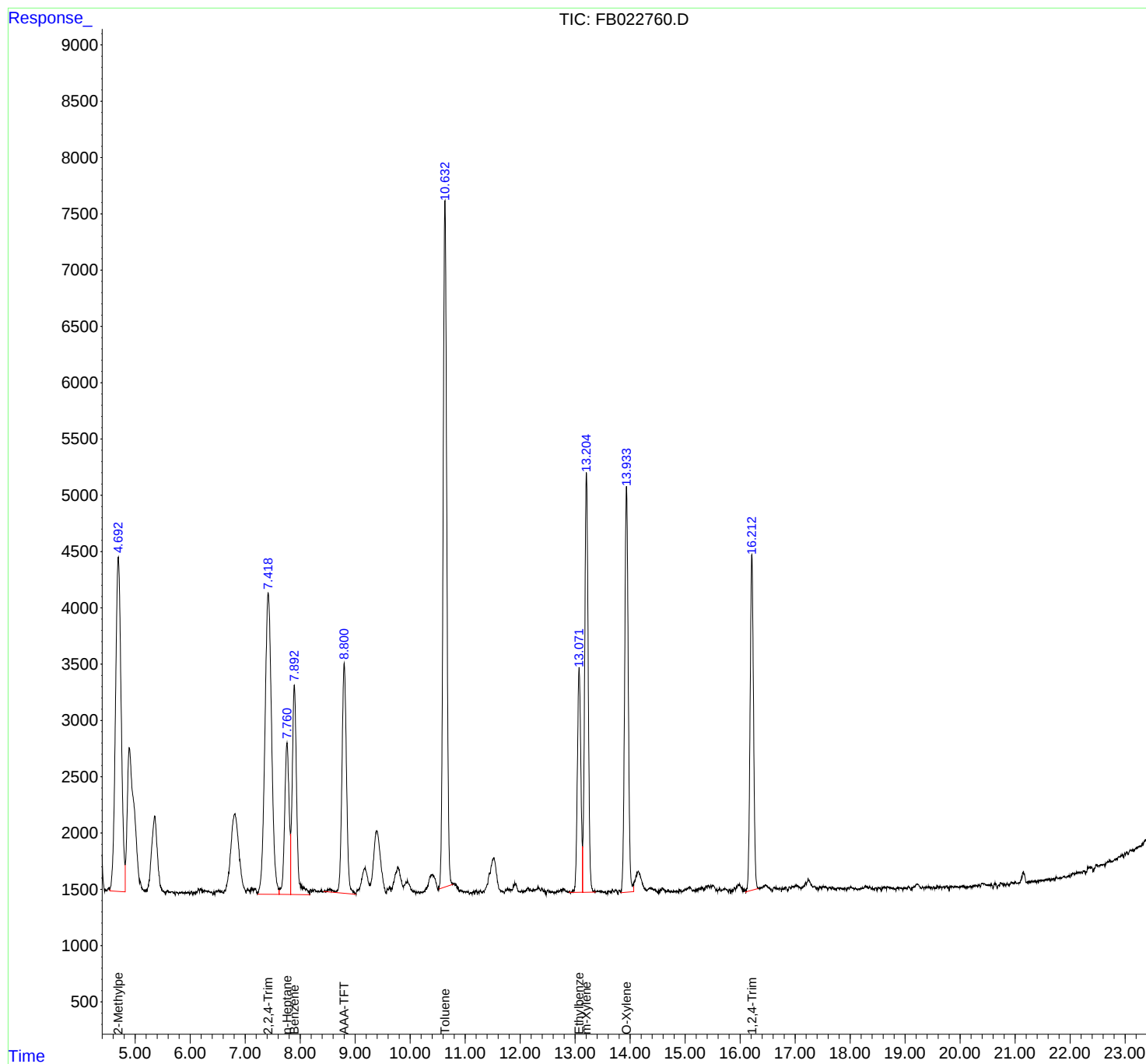
(m)=manual int.

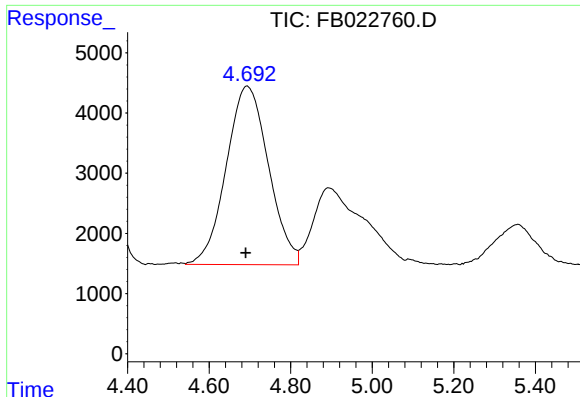
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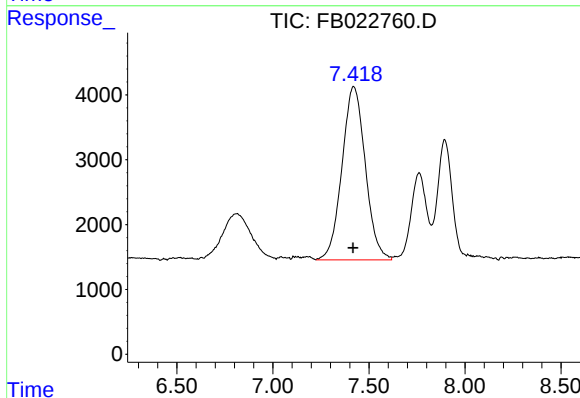




#1 2-Methylpentane

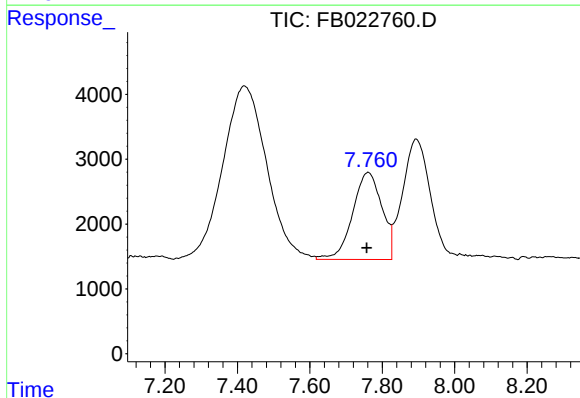
R.T.: 4.693 min
Delta R.T.: 0.003 min
Response: 213394
Conc: 6.28 ng/ml

Instrument :
FID_B
ClientSampleId :
LOQ-SOIL-02-QT4-2019



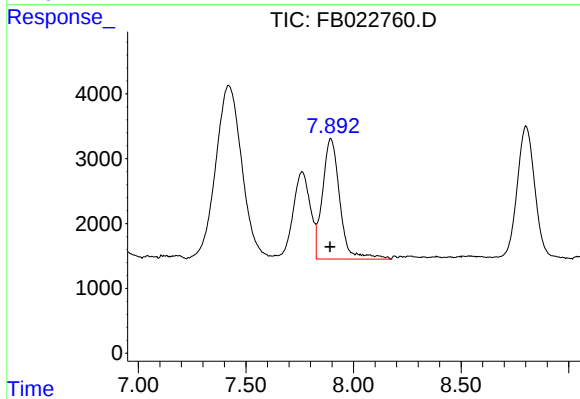
#2 2,2,4-Trimethylpentane

R.T.: 7.419 min
Delta R.T.: 0.002 min
Response: 225282
Conc: 6.19 ng/ml



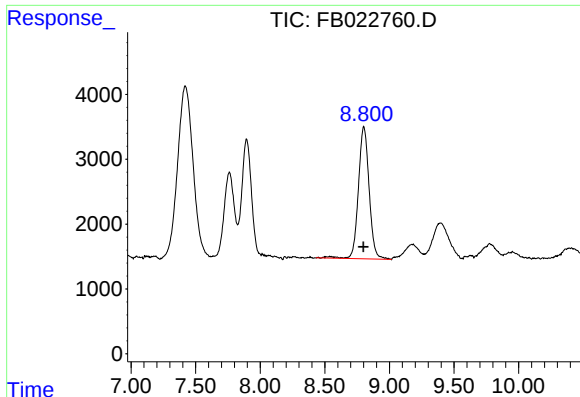
#3 n-Heptane

R.T.: 7.762 min
Delta R.T.: 0.005 min
Response: 75401
Conc: 2.07 ng/ml



#4 Benzene

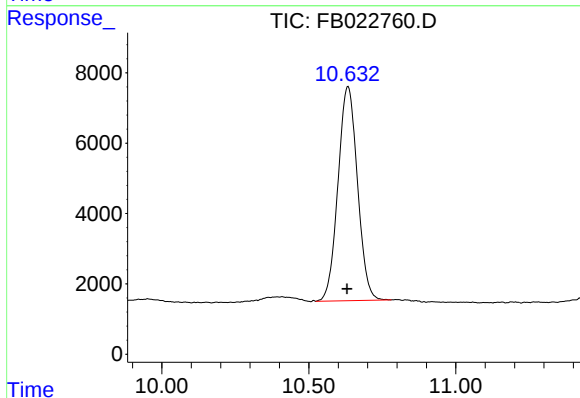
R.T.: 7.894 min
Delta R.T.: 0.003 min
Response: 103881
Conc: 2.35 ng/ml



#5 AAA-TFT

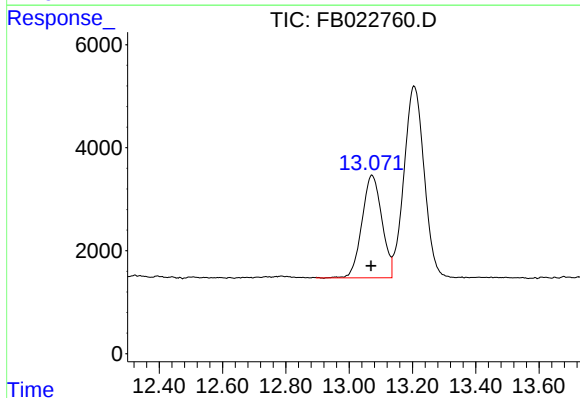
R.T.: 8.802 min
Delta R.T.: 0.004 min
Response: 117765
Conc: 4.65 ng/ml

Instrument :
FID_B
ClientSampleId :
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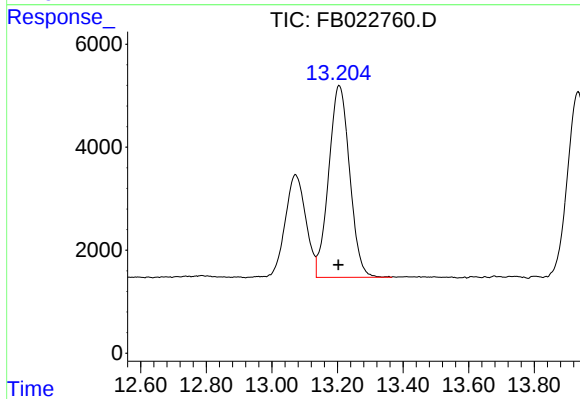
#6 Toluene

R.T.: 10.634 min
Delta R.T.: 0.004 min
Response: 280357
Conc: 6.50 ng/ml



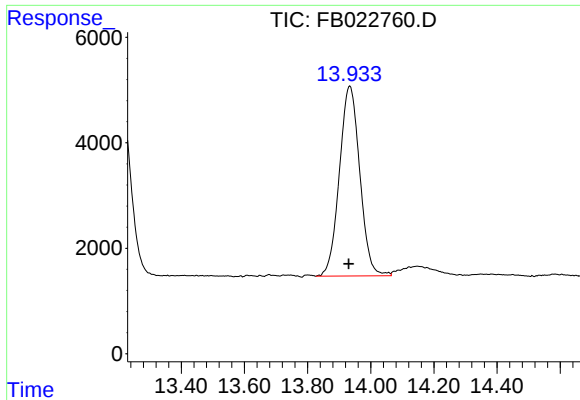
#7 Ethylbenzene

R.T.: 13.073 min
Delta R.T.: 0.003 min
Response: 87057
Conc: 2.14 ng/ml



#8 m-Xylene

R.T.: 13.206 min
Delta R.T.: 0.003 min
Response: 165131
Conc: 4.29 ng/ml



#9 O-Xylene

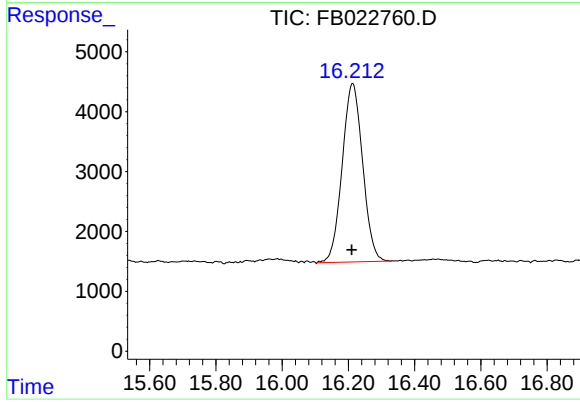
R.T.: 13.934 min

Delta R.T.: 0.004 min

Response: 161426

Conc: 4.43 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.213 min

Delta R.T.: 0.004 min

Response: 127542

Conc: 4.48 ng/ml