

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB101719\
 Data File : FB022758.D
 Signal(s) : FID2B.CH
 Acq On : 17 Oct 2019 20:11
 Operator : DD/AJ
 Sample : K5111-01
 Misc : 1 PPB SOIL
 ALS Vial : 23 Sample Multiplier: 1

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

Integration File: Calibration.e
 Quant Time: Oct 18 02:12:19 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	8.811	27680	1.094 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.691	51734	1.522 ng/ml
2) t 2,2,4-Trimethylpentane	7.414	52351	1.439 ng/ml
3) t n-Heptane	7.765	18208	0.499 ng/ml
4) t Benzene	7.892	18564	0.420 ng/ml
6) t Toluene	10.634	63419	1.471 ng/ml
7) t Ethylbenzene	13.074	23384	0.576 ng/ml
8) t m-Xylene	13.207	42049	1.093 ng/ml
9) t O-Xylene	13.934	36901	1.013 ng/ml
10) t 1,2,4-Trimethylbenzene	16.215	31805	1.116 ng/ml

(f)=RT Delta > 1/2 Window

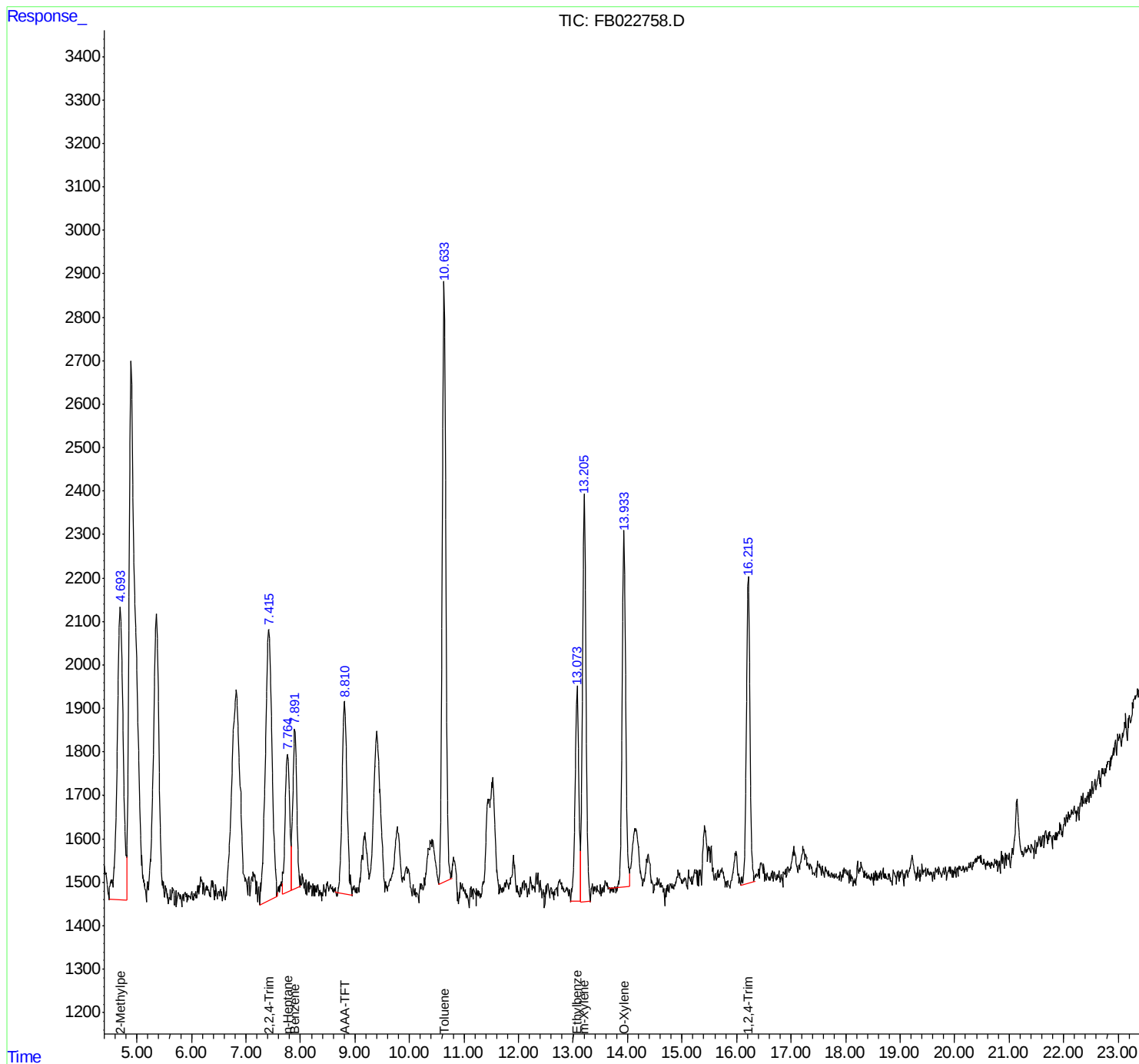
(m)=manual int.

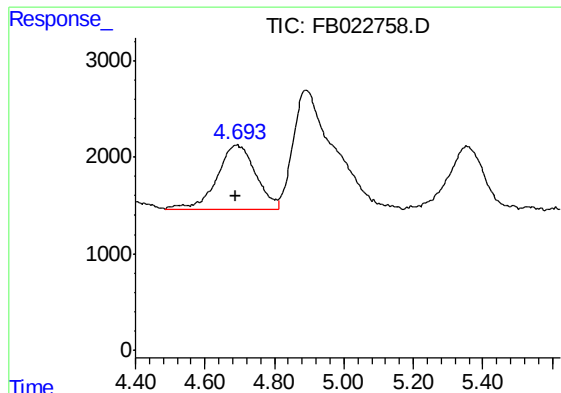
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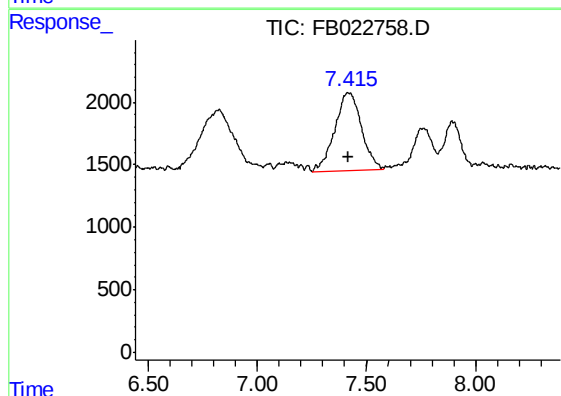




#1 2-Methylpentane

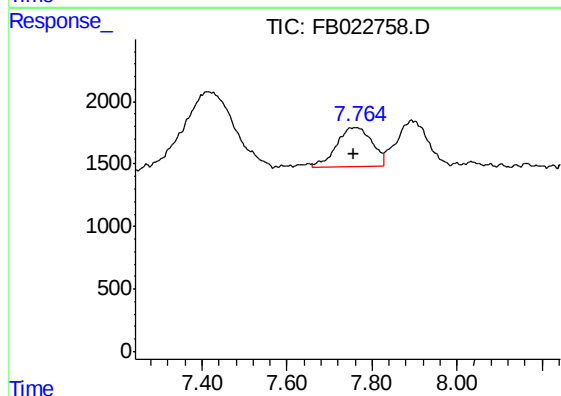
R.T.: 4.691 min
Delta R.T.: 0.001 min
Response: 51734
Conc: 1.52 ng/ml

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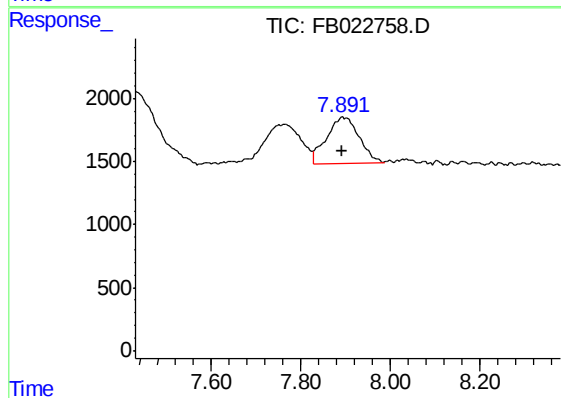
#2 2,2,4-Trimethylpentane

R.T.: 7.414 min
Delta R.T.: -0.003 min
Response: 52351
Conc: 1.44 ng/ml



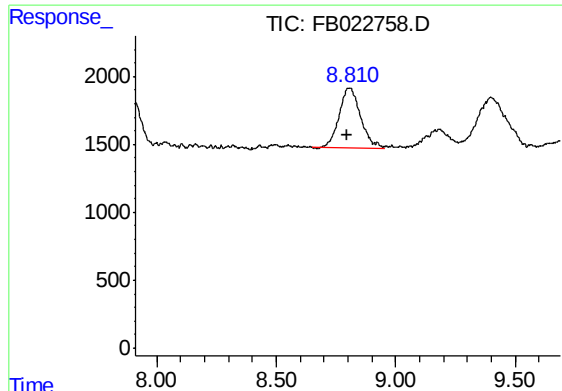
#3 n-Heptane

R.T.: 7.765 min
Delta R.T.: 0.008 min
Response: 18208
Conc: 0.50 ng/ml



#4 Benzene

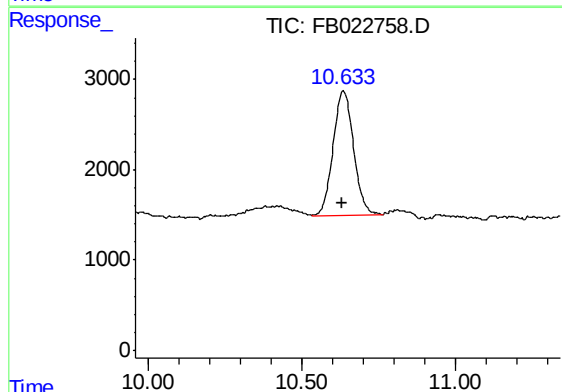
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 18564
Conc: 0.42 ng/ml



#5 AAA-TFT

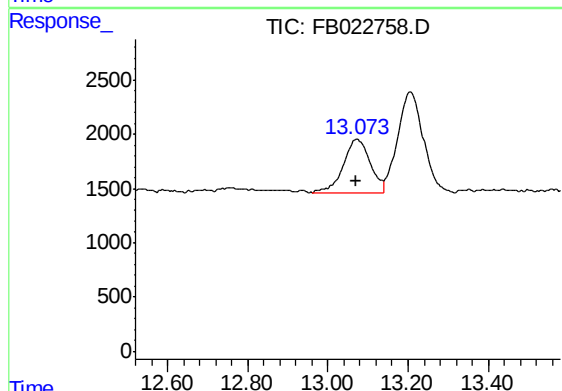
R.T.: 8.811 min
Delta R.T.: 0.013 min
Response: 27680
Conc: 1.09 ng/ml

Instrument :
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ClientSampleId :
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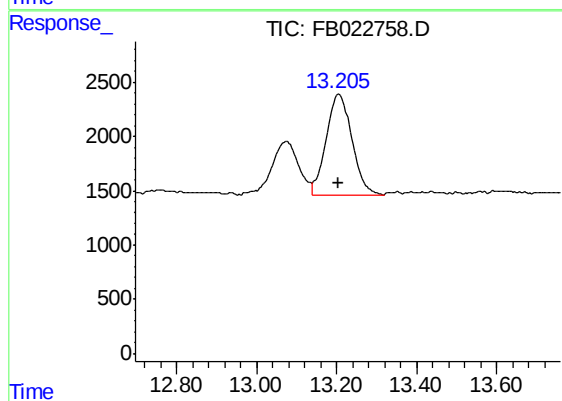
#6 Toluene

R.T.: 10.634 min
Delta R.T.: 0.004 min
Response: 63419
Conc: 1.47 ng/ml



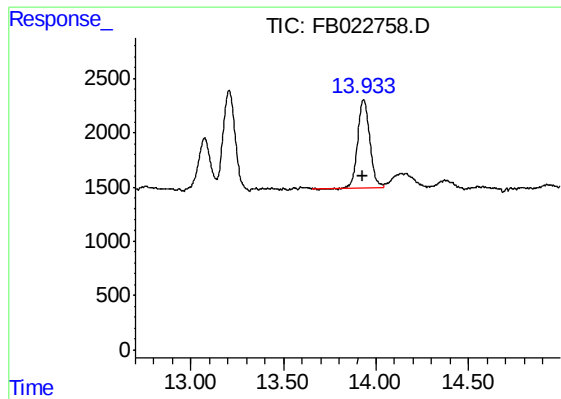
#7 Ethylbenzene

R.T.: 13.074 min
Delta R.T.: 0.004 min
Response: 23384
Conc: 0.58 ng/ml



#8 m-Xylene

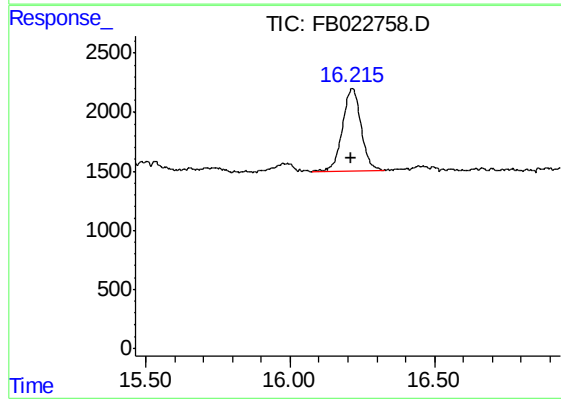
R.T.: 13.207 min
Delta R.T.: 0.004 min
Response: 42049
Conc: 1.09 ng/ml



#9 O-Xylene

R.T.: 13.934 min
Delta R.T.: 0.004 min
Response: 36901
Conc: 1.01 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.215 min
Delta R.T.: 0.006 min
Response: 31805
Conc: 1.12 ng/ml