

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB100722\
 Data File : FB028559.D
 Signal(s) : FID2B.CH
 Acq On : 7 Oct 2022 14:16
 Operator : AJ/MA
 Sample : N4955-01
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2022

Integration File: Calibration.e
 Quant Time: Oct 08 21:54:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB100522.M
 Quant Title :
 QLast Update : Wed Oct 05 12:47:25 2022
 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	8.803	287746	22.242 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.722	81831	5.002 ng/ml
2) t 2,2,4-Trimethylpentane	7.445	106178	5.875 ng/ml
3) t n-Heptane	7.764	30159	1.781 ng/ml
4) t Benzene	7.898	41982	1.911 ng/ml
6) t Toluene	10.631	119838	5.717 ng/ml
7) t Ethylbenzene	13.070	38464	1.938 ng/ml
8) t m-Xylene	13.201	77584	3.938 ng/ml
9) t O-Xylene	13.928	76801	3.948 ng/ml
10) t 1,2,4-Trimethylbenzene	16.203	78952	4.078 ng/ml

(f)=RT Delta > 1/2 Window

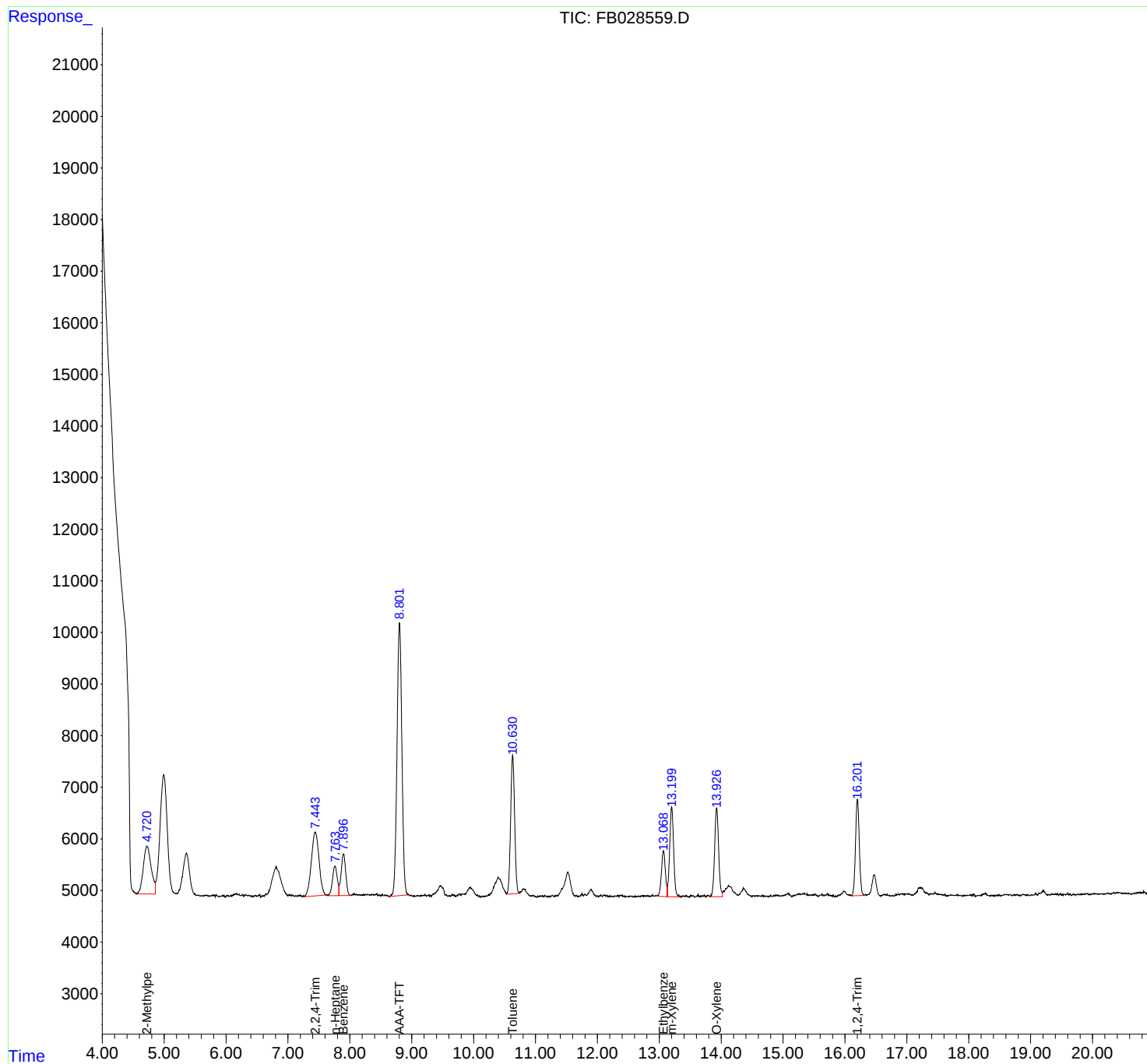
(m)=manual int.

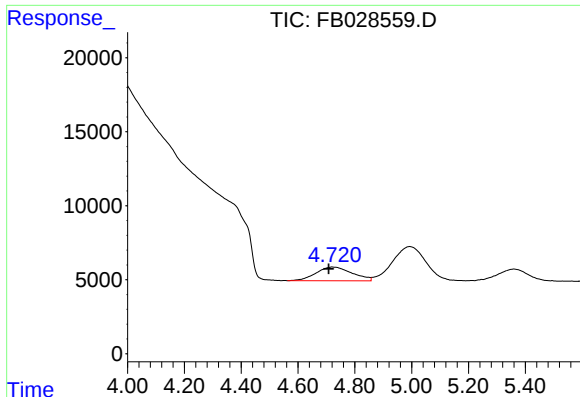
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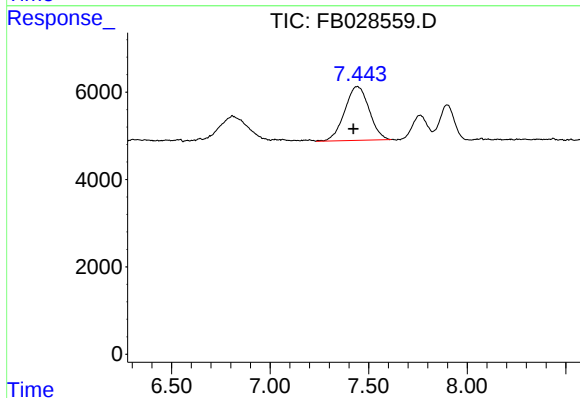




#1 2-Methylpentane

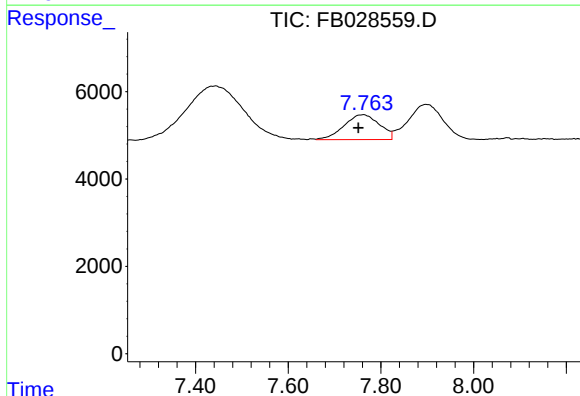
R.T.: 4.722 min
Delta R.T.: 0.014 min
Response: 81831
Conc: 5.00 ng/ml

Instrument :
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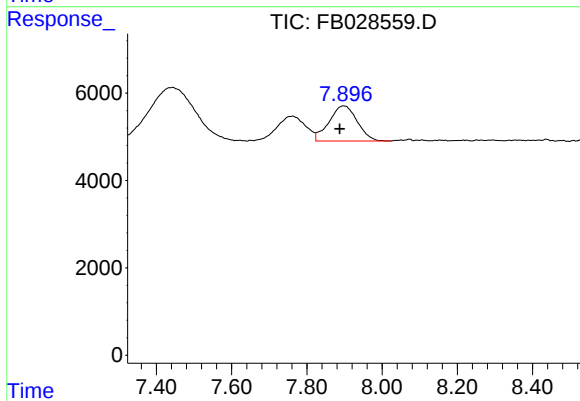
#2 2,2,4-Trimethylpentane

R.T.: 7.445 min
Delta R.T.: 0.022 min
Response: 106178
Conc: 5.88 ng/ml



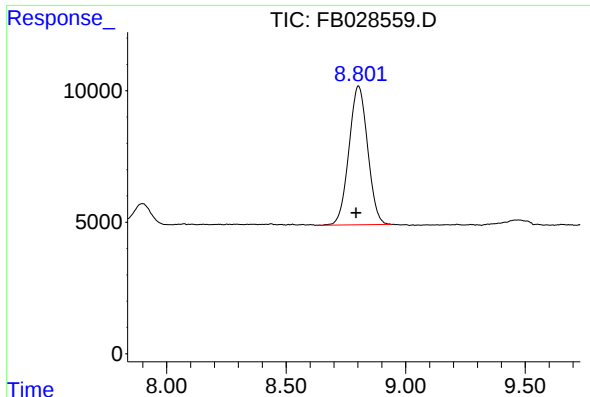
#3 n-Heptane

R.T.: 7.764 min
Delta R.T.: 0.013 min
Response: 30159
Conc: 1.78 ng/ml



#4 Benzene

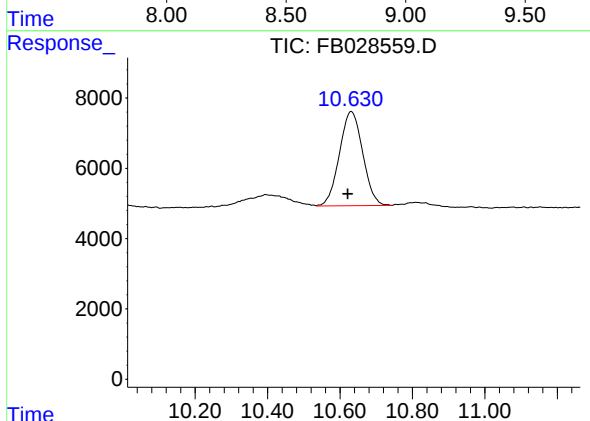
R.T.: 7.898 min
Delta R.T.: 0.010 min
Response: 41982
Conc: 1.91 ng/ml



#5 AAA-TFT

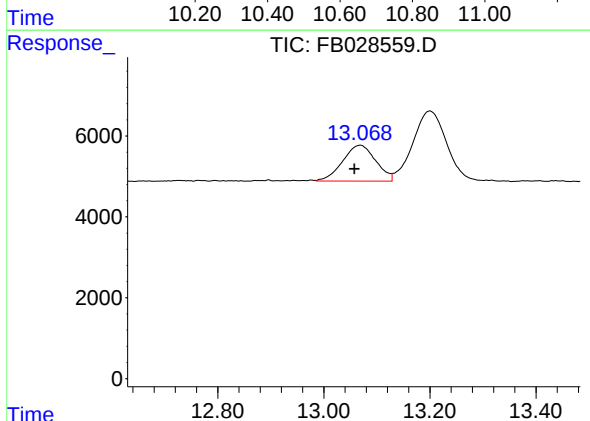
R.T.: 8.803 min
Delta R.T.: 0.010 min
Response: 287746
Conc: 22.24 ng/ml

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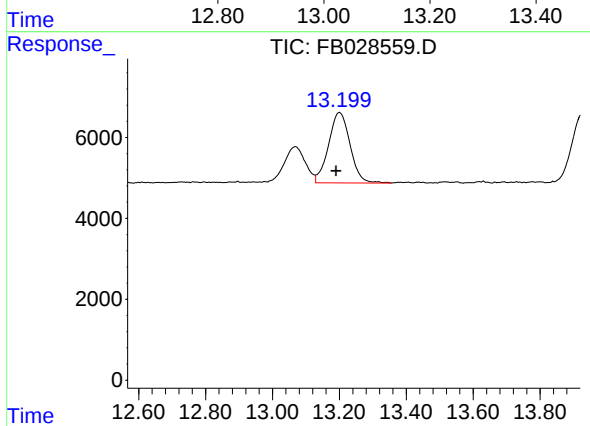
#6 Toluene

R.T.: 10.631 min
Delta R.T.: 0.010 min
Response: 119838
Conc: 5.72 ng/ml



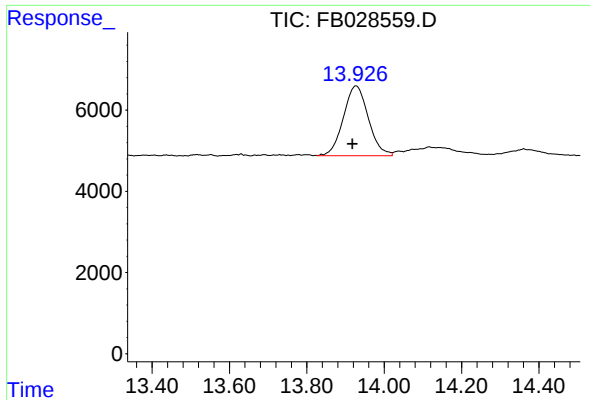
#7 Ethylbenzene

R.T.: 13.070 min
Delta R.T.: 0.012 min
Response: 38464
Conc: 1.94 ng/ml



#8 m-Xylene

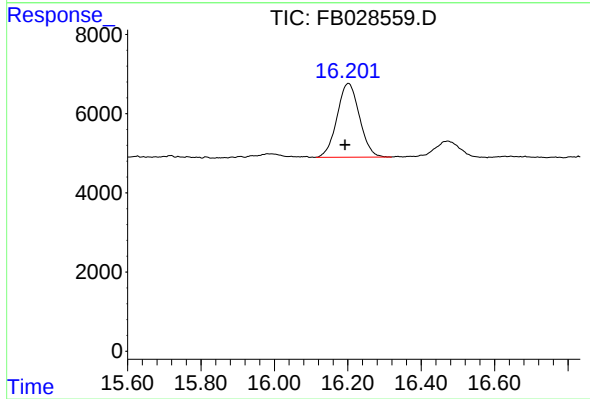
R.T.: 13.201 min
Delta R.T.: 0.010 min
Response: 77584
Conc: 3.94 ng/ml



#9 O-Xylene

R.T.: 13.928 min
Delta R.T.: 0.010 min
Response: 76801
Conc: 3.95 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.203 min
Delta R.T.: 0.010 min
Response: 78952
Conc: 4.08 ng/ml