

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB040623\
 Data File : FB029583.D
 Signal(s) : FID2B.CH
 Acq On : 6 Apr 2023 13:30
 Operator : YP/AJ
 Sample : 02213-01
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2023

Integration File: Calibration.e
 Quant Time: Apr 07 03:42:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB032323.M
 Quant Title :
 QLast Update : Thu Mar 23 11:44:29 2023
 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	8.793	274140	19.233 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.714	50716	3.021 ng/ml
2) t 2,2,4-Trimethylpentane	7.430	47185	2.563 ng/ml
3) t n-Heptane	7.752	15721	0.807 ng/ml
4) t Benzene	7.890	18179	0.805 ng/ml
6) t Toluene	10.622	59788	2.712 ng/ml
7) t Ethylbenzene	13.057	17381	0.841 ng/ml
8) t m-Xylene	13.192	35160	1.718 ng/ml
9) t O-Xylene	13.917	34324	1.733 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	36416	1.908 ng/ml

(f)=RT Delta > 1/2 Window

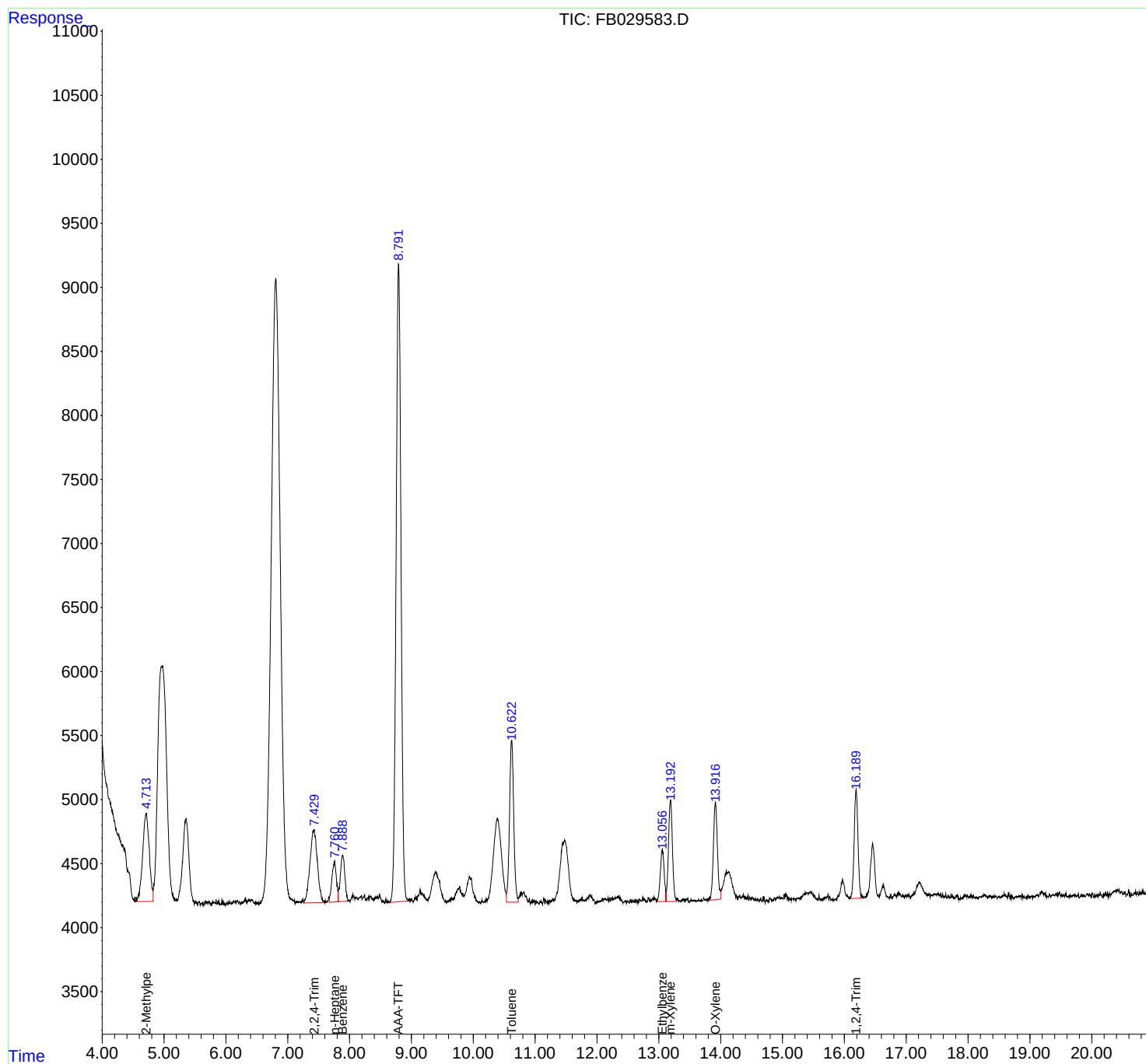
(m)=manual int.

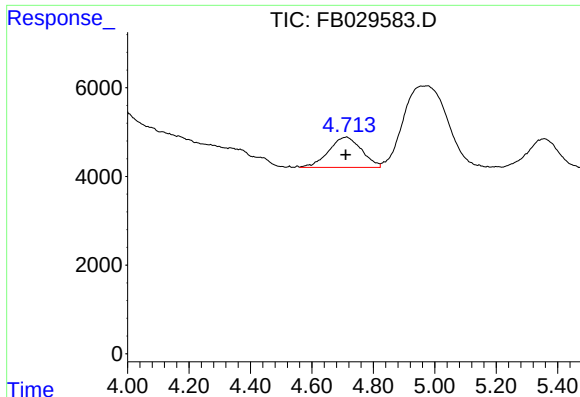
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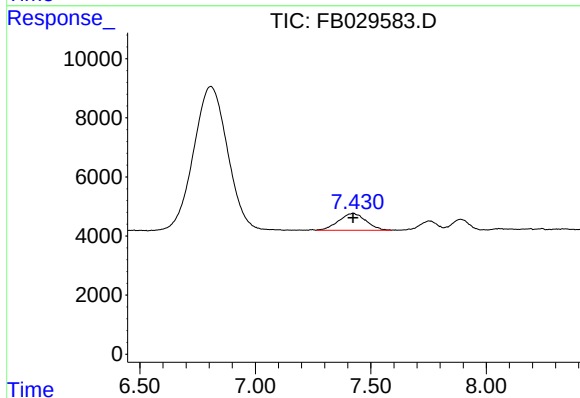




#1 2-Methylpentane

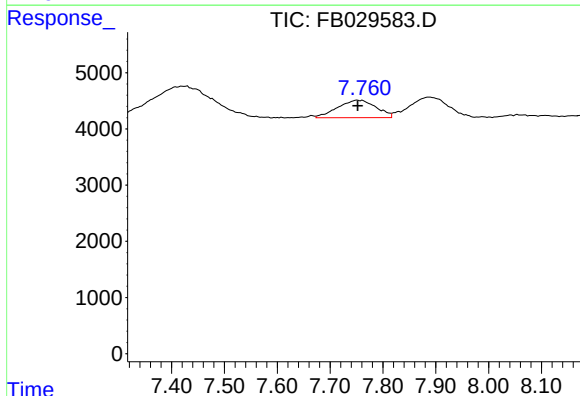
R.T.: 4.714 min
Delta R.T.: 0.004 min
Response: 50716
Conc: 3.02 ng/ml

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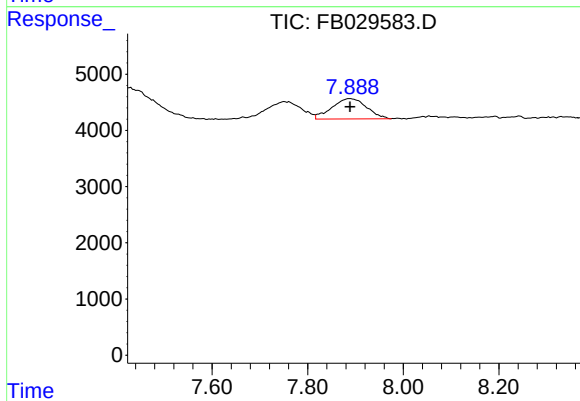
#2 2,2,4-Trimethylpentane

R.T.: 7.430 min
Delta R.T.: 0.006 min
Response: 47185
Conc: 2.56 ng/ml



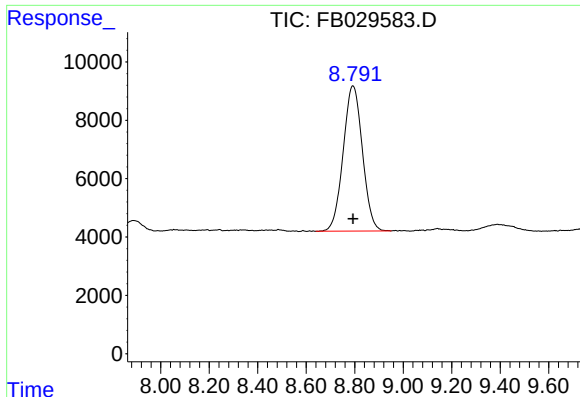
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 15721
Conc: 0.81 ng/ml



#4 Benzene

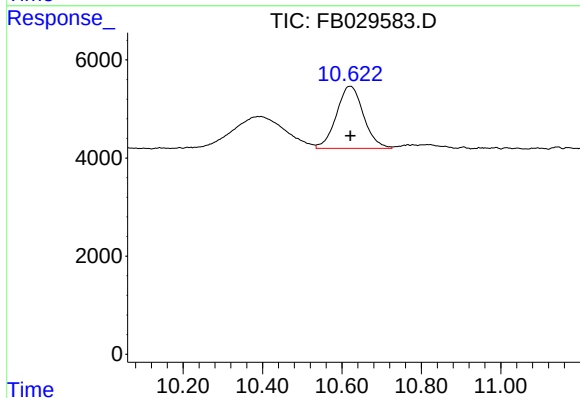
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 18179
Conc: 0.80 ng/ml



#5 AAA-TFT

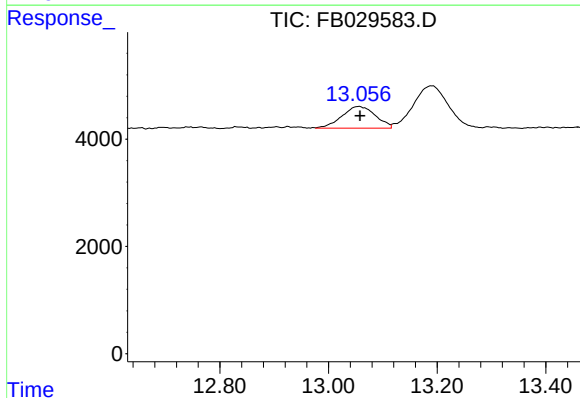
R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 274140
Conc: 19.23 ng/ml

Instrument :
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ClientSampleId :
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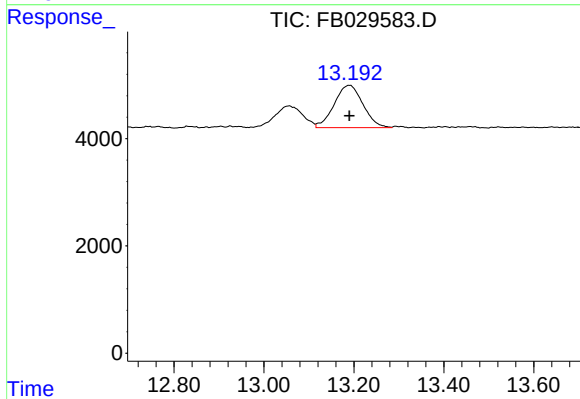
#6 Toluene

R.T.: 10.622 min
Delta R.T.: 0.000 min
Response: 59788
Conc: 2.71 ng/ml



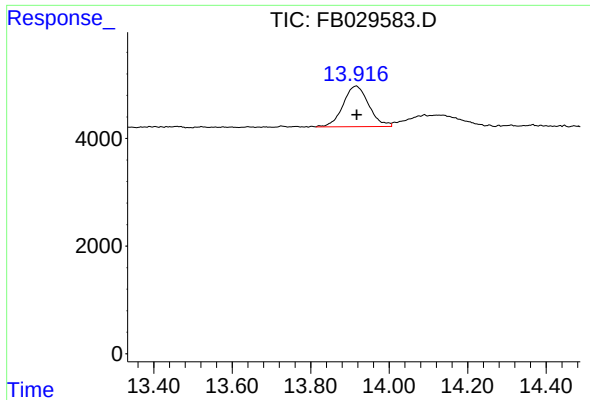
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: 0.000 min
Response: 17381
Conc: 0.84 ng/ml



#8 m-Xylene

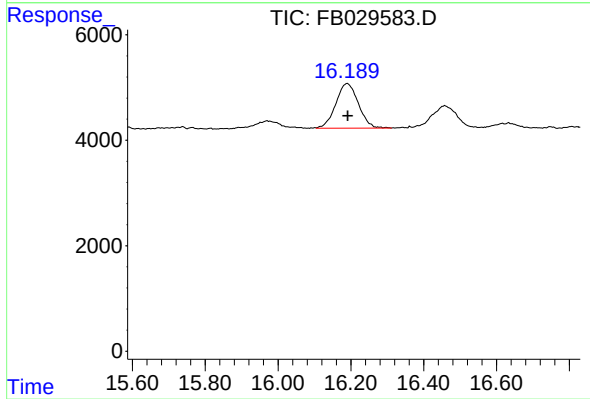
R.T.: 13.192 min
Delta R.T.: 0.001 min
Response: 35160
Conc: 1.72 ng/ml



#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.000 min
Response: 34324
Conc: 1.73 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: -0.001 min
Response: 36416
Conc: 1.91 ng/ml