

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071123\
 Data File : FB030154.D
 Signal(s) : FID2B.CH
 Acq On : 11 Jul 2023 13:56
 Operator : YP/AJ
 Sample : 03572-01
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Integration File: Calibration.e
 Quant Time: Jul 12 03:10:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062623.M
 Quant Title :
 QLast Update : Mon Jun 26 14:31:24 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	8.791	276801	21.063 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	107941	5.742 ng/ml
2) t 2,2,4-Trimethylpentane	7.416	114481	5.444 ng/ml
3) t n-Heptane	7.750	40558	1.988 ng/ml
4) t Benzene	7.890	47196	1.926 ng/ml
6) t Toluene	10.620	143025	6.028 ng/ml
7) t Ethylbenzene	13.055	45701	2.031 ng/ml
8) t m-Xylene	13.189	88923	3.910 ng/ml
9) t O-Xylene	13.916	88828	3.918 ng/ml
10) t 1,2,4-Trimethylbenzene	16.190	88677	3.877 ng/ml

(f)=RT Delta > 1/2 Window

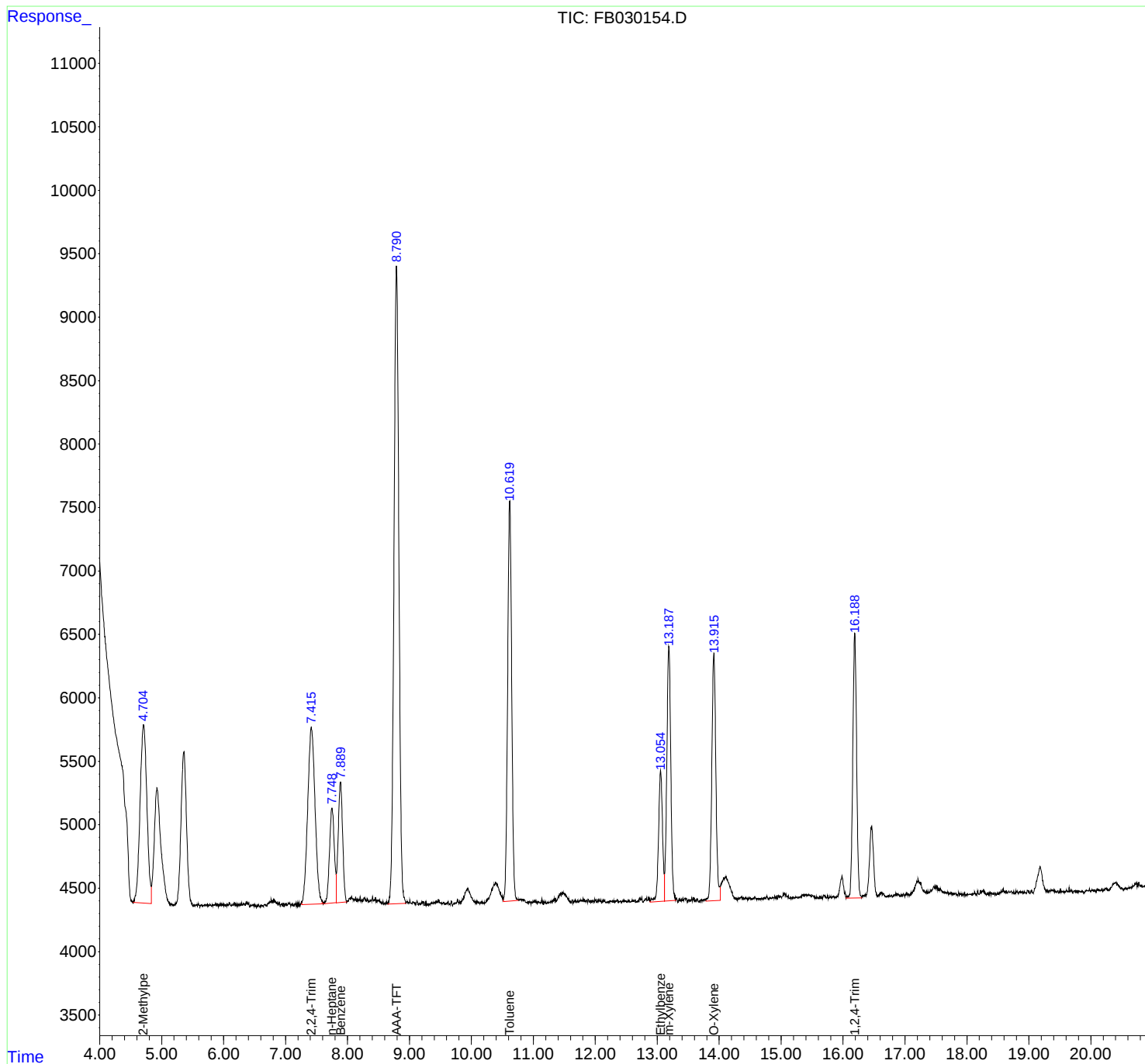
(m)=manual int.

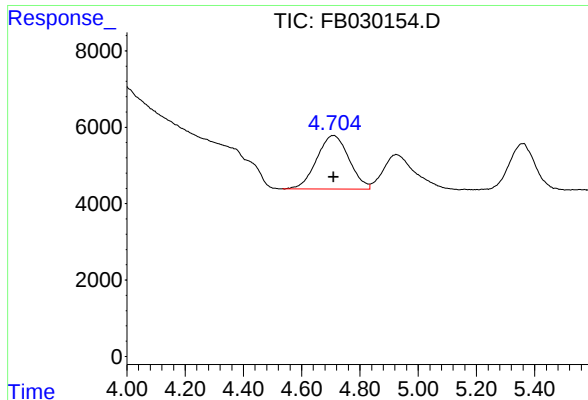
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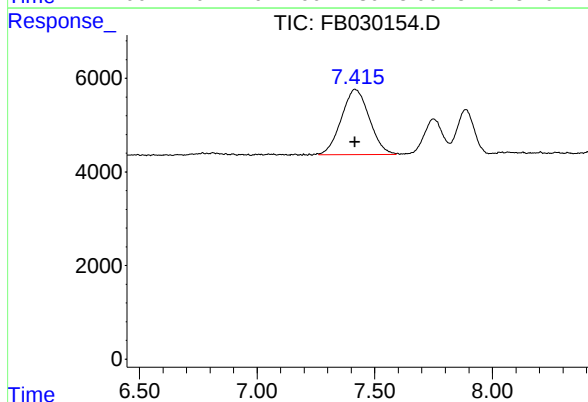




#1 2-Methylpentane

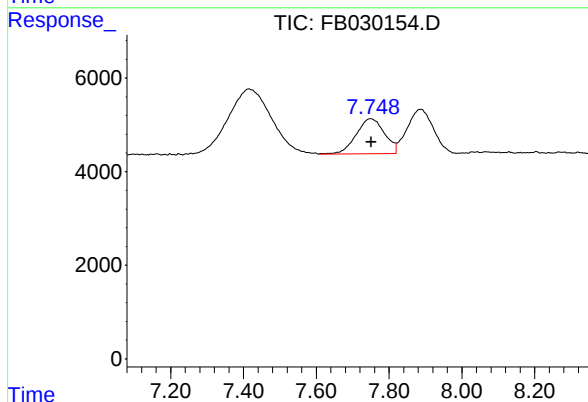
R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 107941
Conc: 5.74 ng/ml

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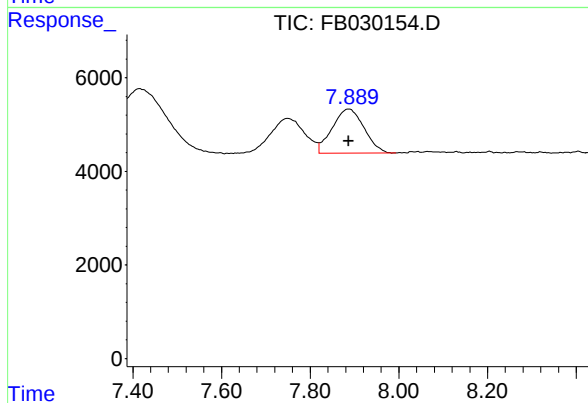
#2 2,2,4-Trimethylpentane

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 114481
Conc: 5.44 ng/ml



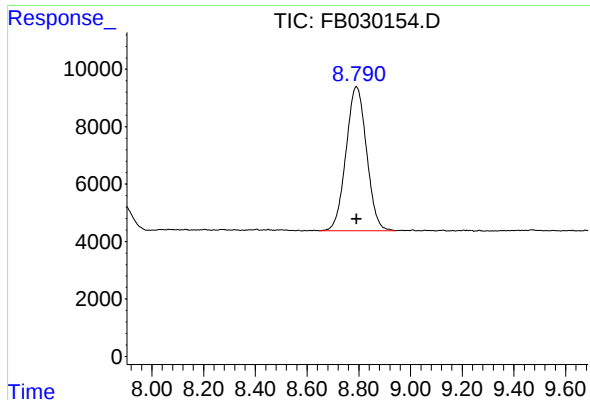
#3 n-Heptane

R.T.: 7.750 min
Delta R.T.: -0.001 min
Response: 40558
Conc: 1.99 ng/ml



#4 Benzene

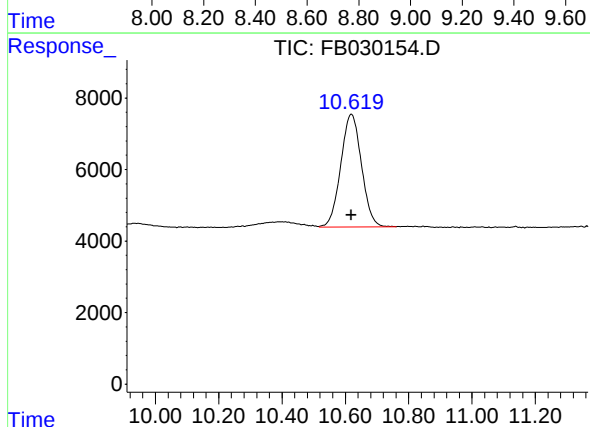
R.T.: 7.890 min
Delta R.T.: 0.003 min
Response: 47196
Conc: 1.93 ng/ml



#5 AAA-TFT

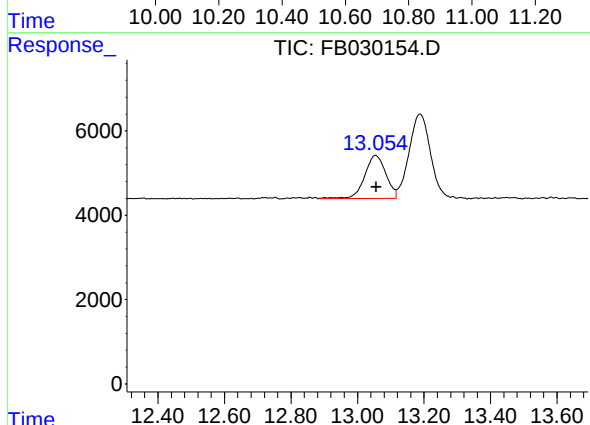
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 276801
Conc: 21.06 ng/ml

Instrument :
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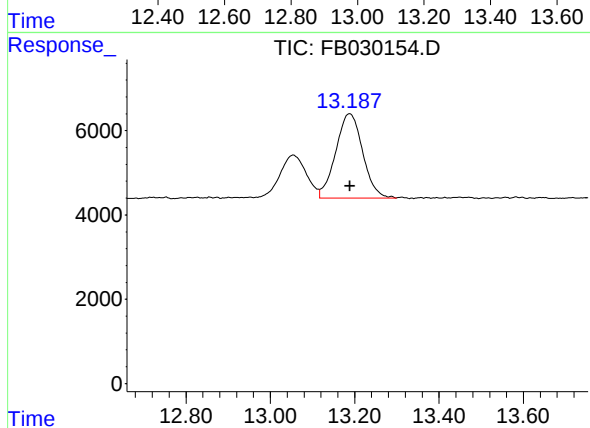
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.000 min
Response: 143025
Conc: 6.03 ng/ml



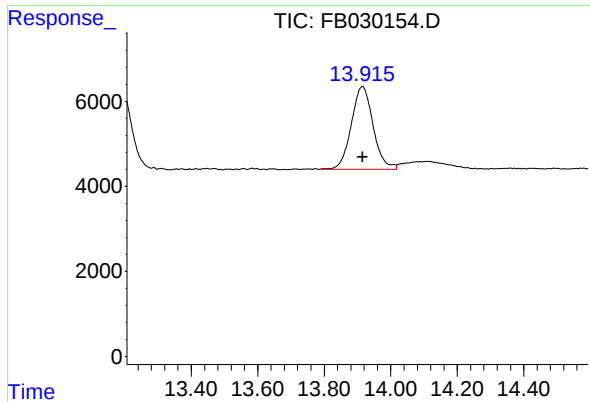
#7 Ethylbenzene

R.T.: 13.055 min
Delta R.T.: -0.002 min
Response: 45701
Conc: 2.03 ng/ml



#8 m-Xylene

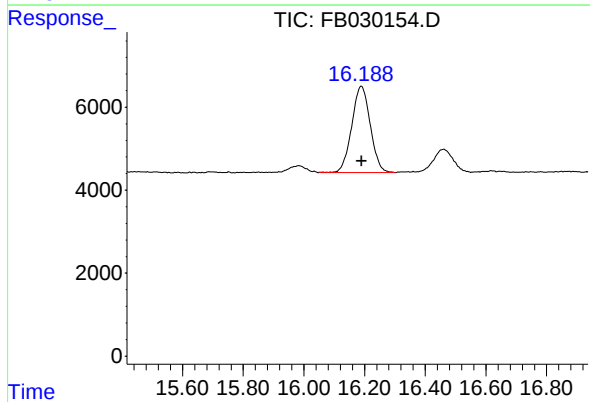
R.T.: 13.189 min
Delta R.T.: 0.000 min
Response: 88923
Conc: 3.91 ng/ml



#9 O-Xylene

R.T.: 13.916 min
Delta R.T.: 0.000 min
Response: 88828
Conc: 3.92 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.190 min
Delta R.T.: 0.000 min
Response: 88677
Conc: 3.88 ng/ml