

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB101024\
 Data File : FB030988.D
 Signal(s) : FID2B.CH
 Acq On : 10 Oct 2024 12:31
 Operator : YP/AJ
 Sample : P4368-02
 Misc : 5 PPB SOIL LOQ
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 LOQ-SOIL-02-QT4-2024

Integration File: Calibration.e
 Quant Time: Oct 11 04:32:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB100424.M
 Quant Title :
 QLast Update : Fri Oct 04 11:53:51 2024
 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	369224	12.317 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.725	231818	6.424 ng/ml
2) t 2,2,4-Trimethylpentane	7.424	318034	6.674 ng/ml
3) t n-Heptane	7.756	84020	1.863 ng/ml
4) t Benzene	7.895	118424	2.155 ng/ml
6) t Toluene	10.622	372252	6.891 ng/ml
7) t Ethylbenzene	13.058	113305	2.390 ng/ml
8) t m-Xylene	13.193	245385	4.704 ng/ml
9) t O-Xylene	13.920	239197	4.917 ng/ml
10) t 1,2,4-Trimethylbenzene	16.197	178585	5.450 ng/ml

(f)=RT Delta > 1/2 Window

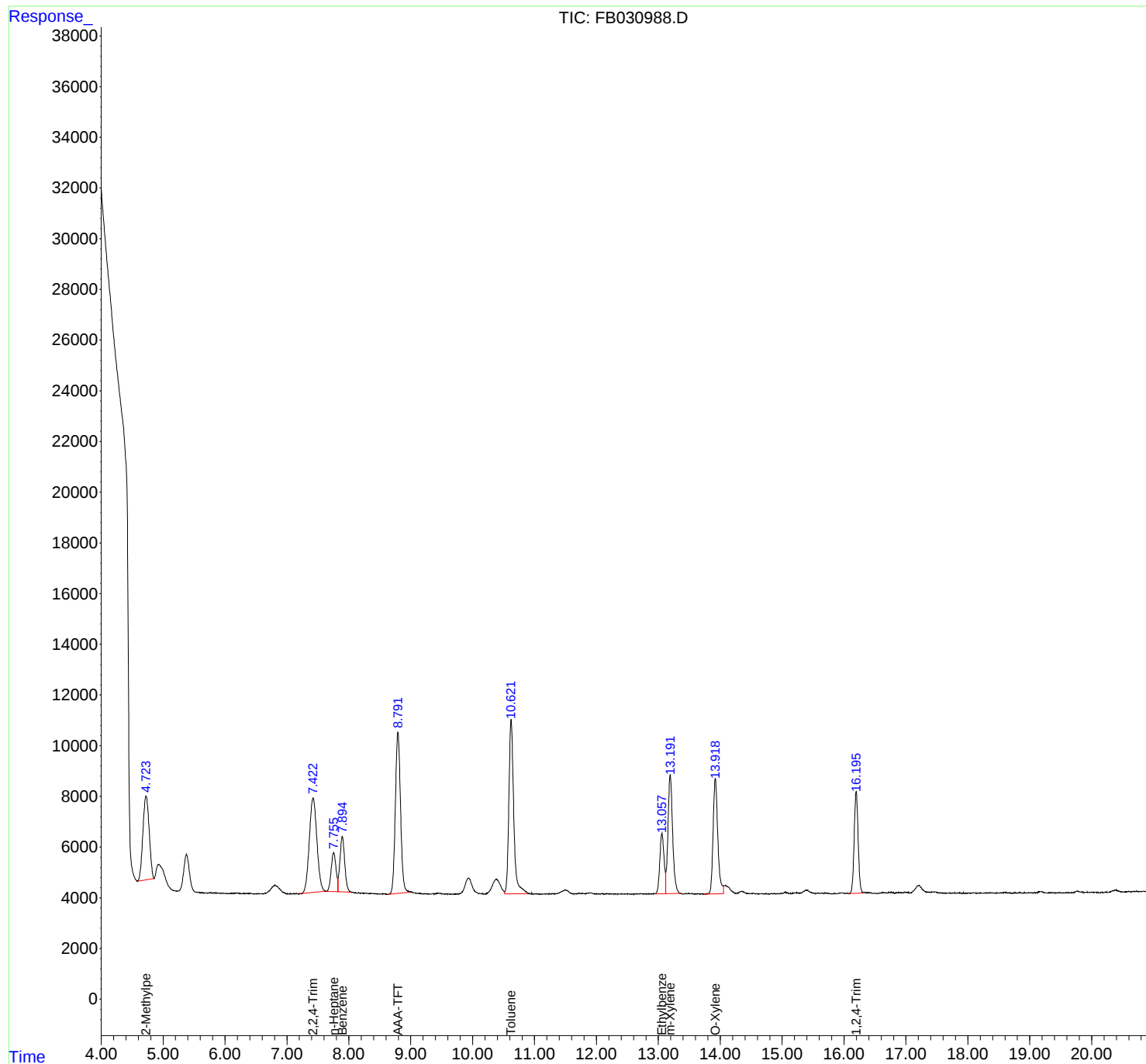
(m)=manual int.

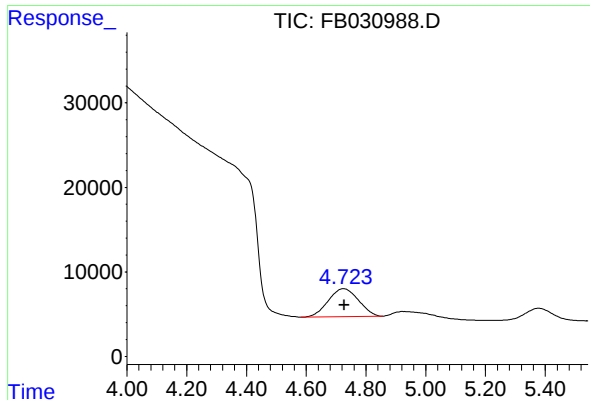
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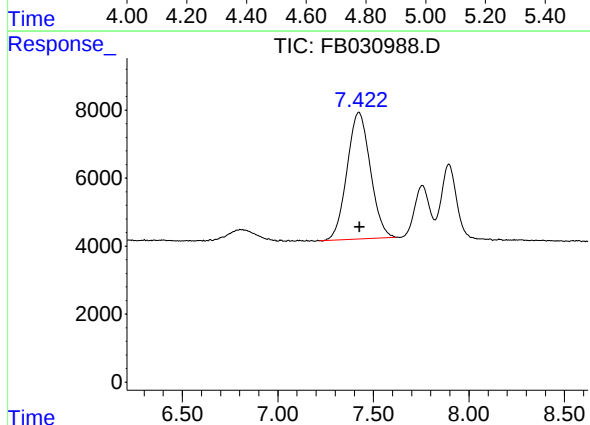




#1 2-Methylpentane

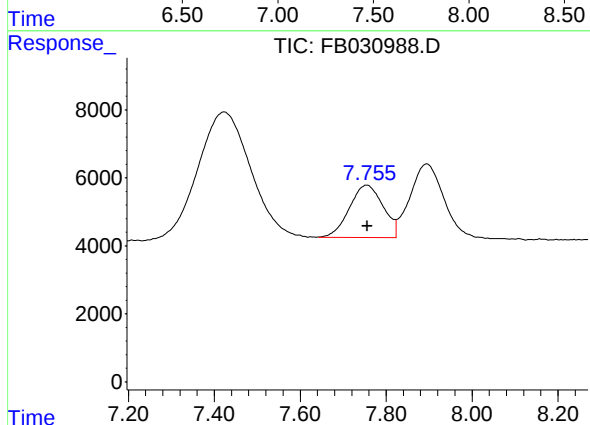
R.T.: 4.725 min
Delta R.T.: -0.003 min
Response: 231818
Conc: 6.42 ng/ml

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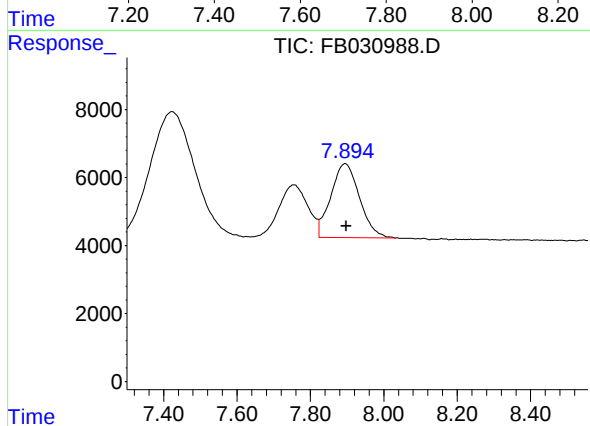
#2 2,2,4-Trimethylpentane

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 318034
Conc: 6.67 ng/ml



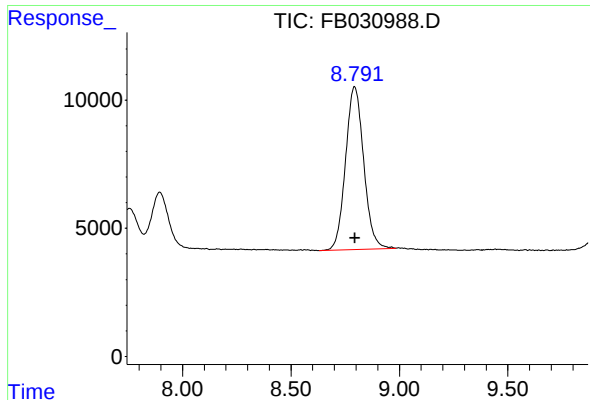
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 84020
Conc: 1.86 ng/ml



#4 Benzene

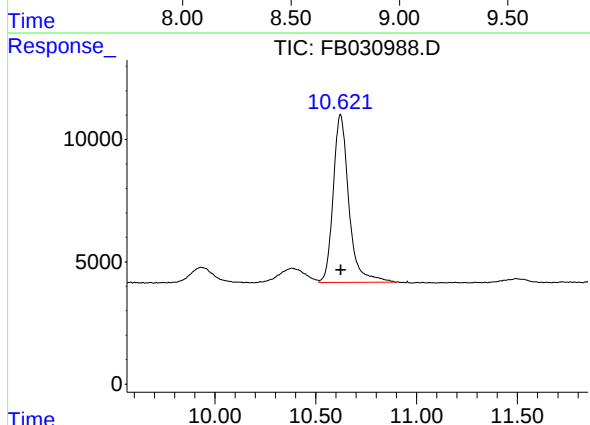
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 118424
Conc: 2.15 ng/ml



#5 AAA-TFT

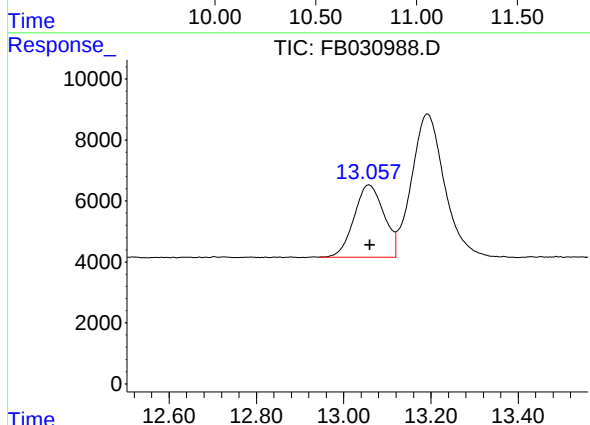
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 369224
Conc: 12.32 ng/ml

Instrument :
FID_B
ClientSampleId :
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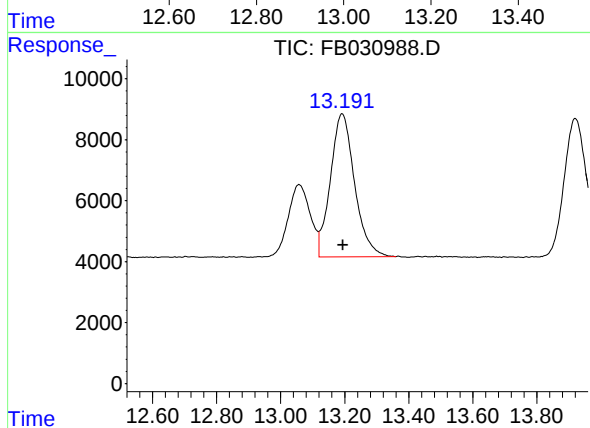
#6 Toluene

R.T.: 10.622 min
Delta R.T.: -0.002 min
Response: 372252
Conc: 6.89 ng/ml



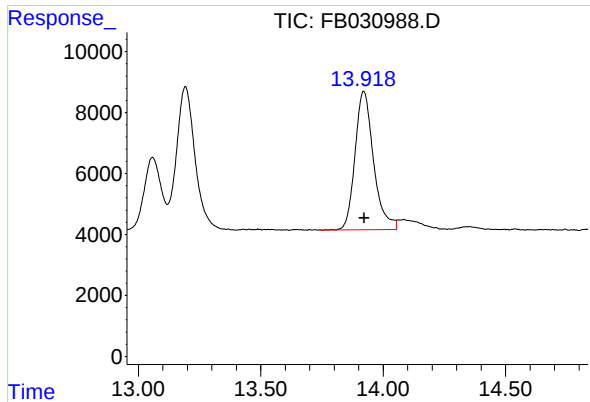
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: -0.002 min
Response: 113305
Conc: 2.39 ng/ml



#8 m-Xylene

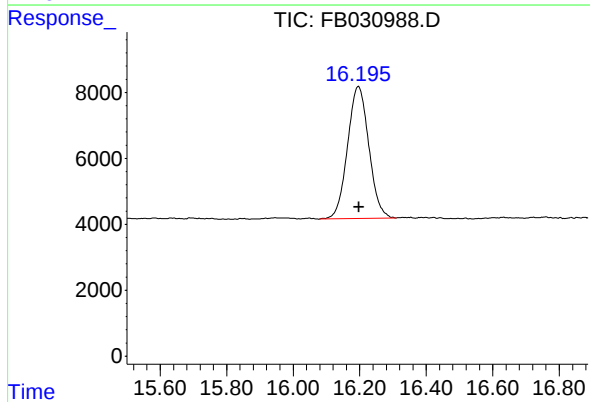
R.T.: 13.193 min
Delta R.T.: -0.002 min
Response: 245385
Conc: 4.70 ng/ml



#9 O-Xylene

R.T.: 13.920 min
Delta R.T.: -0.002 min
Response: 239197
Conc: 4.92 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.197 min
Delta R.T.: -0.002 min
Response: 178585
Conc: 5.45 ng/ml