

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB101024\
 Data File : FB030995.D
 Signal(s) : FID2B.CH
 Acq On : 10 Oct 2024 16:44
 Operator : YP/AJ
 Sample : P4368-07
 Misc : 4 PPB WATER LOD
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Integration File: Calibration.e
 Quant Time: Oct 11 04:33:04 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	8.795	545773	18.206 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.726	206471	5.722 ng/ml
2) t 2,2,4-Trimethylpentane	7.422	292599	6.140 ng/ml
3) t n-Heptane	7.755	87757	1.946 ng/ml
4) t Benzene	7.895	109111	1.985 ng/ml
6) t Toluene	10.624	318027	5.887 ng/ml
7) t Ethylbenzene	13.060	97616	2.059 ng/ml
8) t m-Xylene	13.194	211385	4.052 ng/ml
9) t O-Xylene	13.922	199337	4.098 ng/ml
10) t 1,2,4-Trimethylbenzene	16.198	148602	4.535 ng/ml

(f)=RT Delta > 1/2 Window

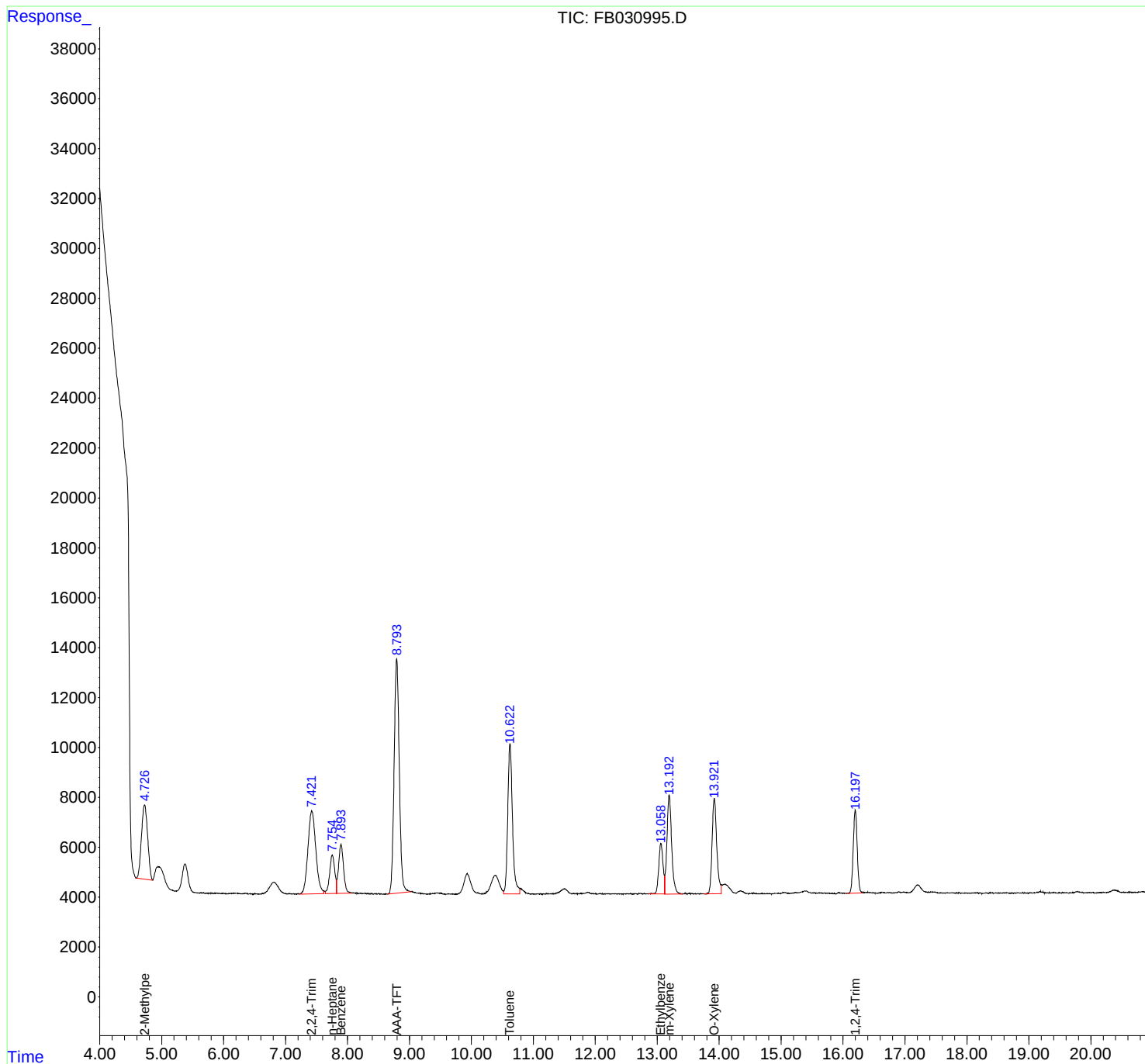
(m)=manual int.

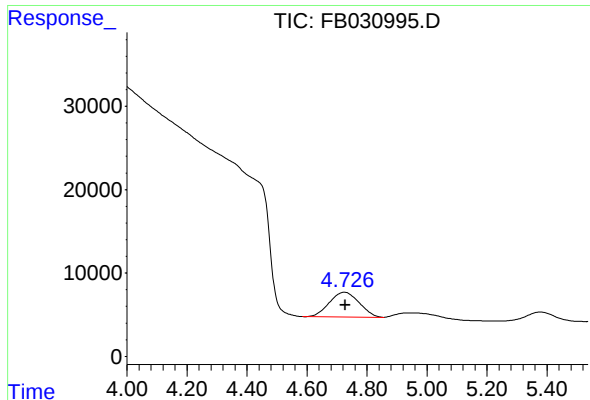
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB101024\
Data File : FB030995.D
Signal(s) : FID2B.CH
Acq On : 10 Oct 2024 16:44
Operator : YP/AJ
Sample : P4368-07
Misc : 4 PPB WATER LOD
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Integration File: Calibration.e
Quant Time: Oct 11 04:33:04 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

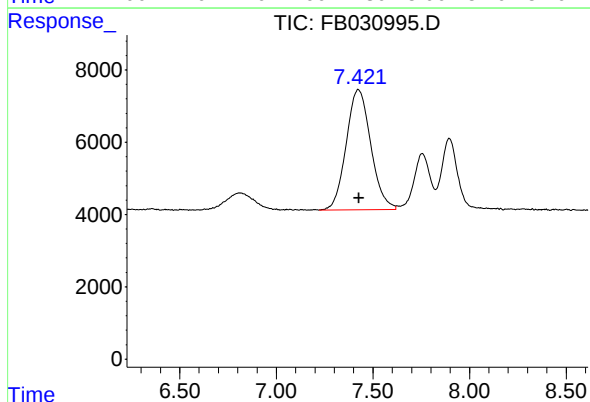




#1 2-Methylpentane

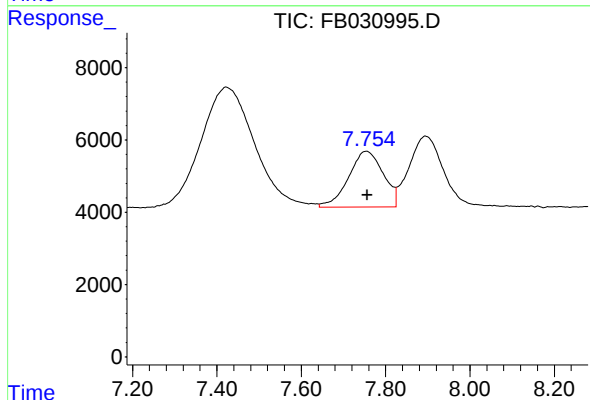
R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 206471
Conc: 5.72 ng/ml

Instrument :
FID_B
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



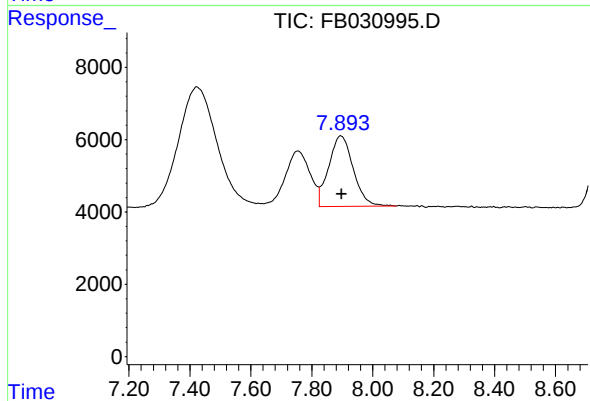
#2 2,2,4-Trimethylpentane

R.T.: 7.422 min
Delta R.T.: -0.006 min
Response: 292599
Conc: 6.14 ng/ml



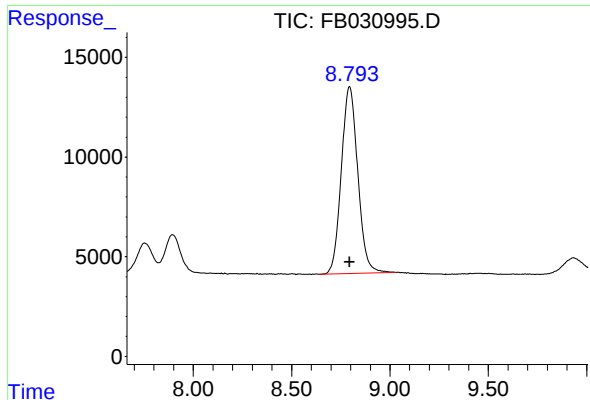
#3 n-Heptane

R.T.: 7.755 min
Delta R.T.: -0.002 min
Response: 87757
Conc: 1.95 ng/ml



#4 Benzene

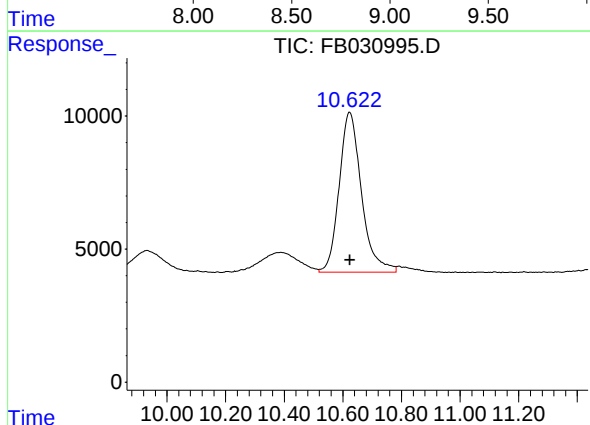
R.T.: 7.895 min
Delta R.T.: -0.003 min
Response: 109111
Conc: 1.99 ng/ml



#5 AAA-TFT

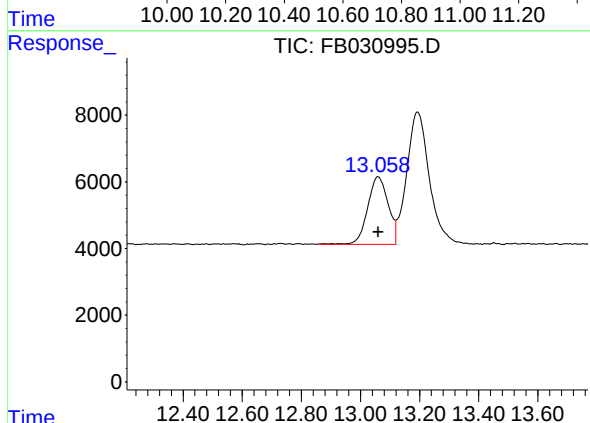
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 545773
Conc: 18.21 ng/ml

Instrument :
FID_B
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



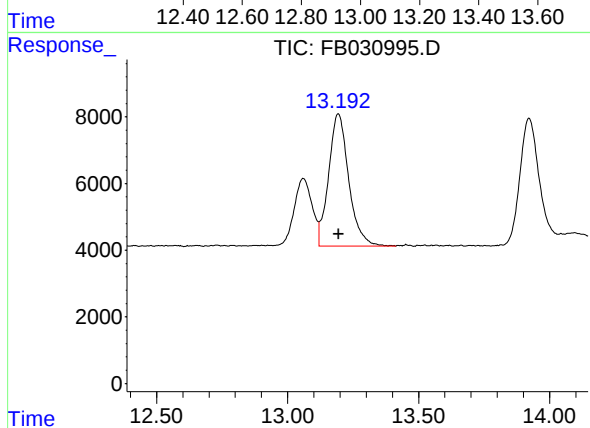
#6 Toluene

R.T.: 10.624 min
Delta R.T.: -0.001 min
Response: 318027
Conc: 5.89 ng/ml



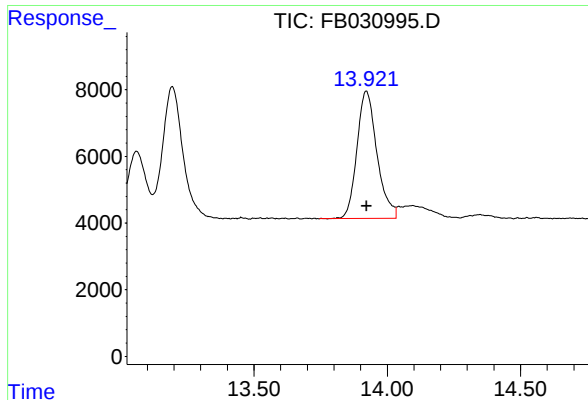
#7 Ethylbenzene

R.T.: 13.060 min
Delta R.T.: 0.000 min
Response: 97616
Conc: 2.06 ng/ml



#8 m-Xylene

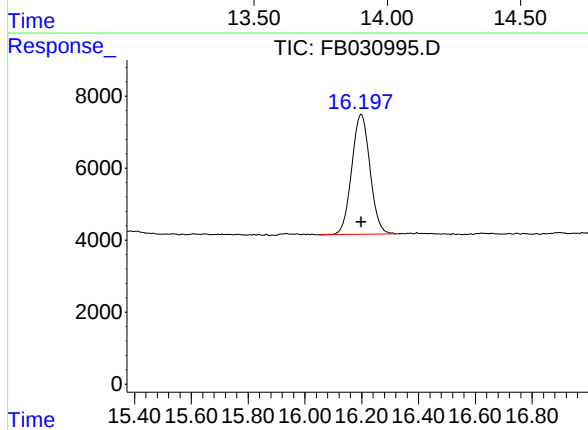
R.T.: 13.194 min
Delta R.T.: -0.001 min
Response: 211385
Conc: 4.05 ng/ml



#9 O-Xylene

R.T.: 13.922 min
Delta R.T.: -0.001 min
Response: 199337
Conc: 4.10 ng/ml

Instrument : FID_B
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



#10 1,2,4-Trimethylbenzene

R.T.: 16.198 min
Delta R.T.: 0.000 min
Response: 148602
Conc: 4.53 ng/ml