

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB013025\
 Data File : FB031381.D
 Signal(s) : FID2B.CH
 Acq On : 30 Jan 2025 9:08
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jan 31 00:54:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB011525.M
 Quant Title :
 QLast Update : Wed Jan 15 12:01:08 2025
 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	8.784	391488	16.413 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.713	827207	24.957 ng/ml
2) t 2,2,4-Trimethylpentane	7.411	1033539	27.482 ng/ml
3) t n-Heptane	7.744	298391	8.266 ng/ml
4) t Benzene	7.883	396961	9.321 ng/ml
6) t Toluene	10.613	1078612	27.624 ng/ml
7) t Ethylbenzene	13.050	320465	9.254 ng/ml
8) t m-Xylene	13.184	692642	18.530 ng/ml
9) t O-Xylene	13.912	654478	18.377 ng/ml
10) t 1,2,4-Trimethylbenzene	16.188	524625	18.524 ng/ml

(f)=RT Delta > 1/2 Window

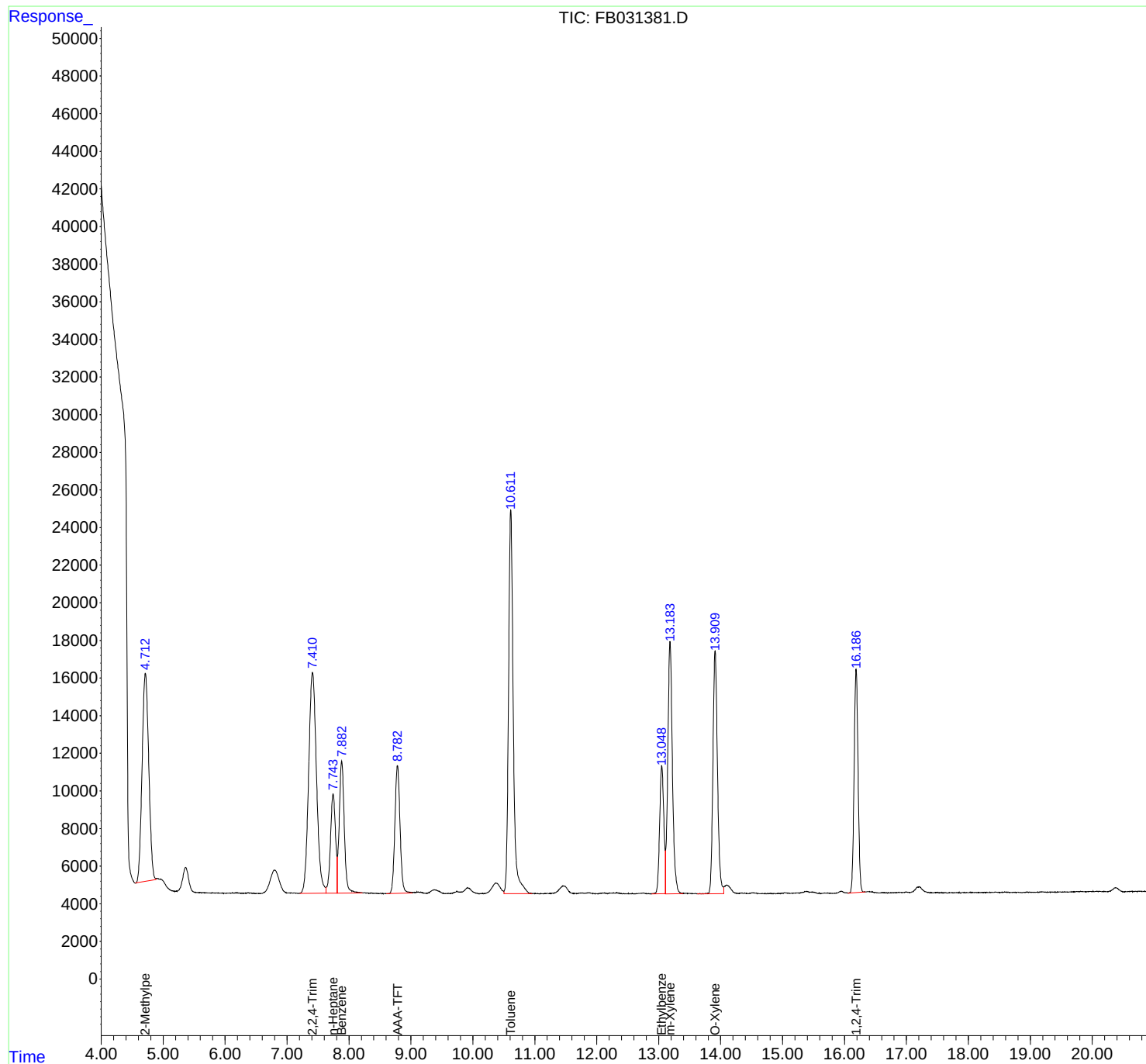
(m)=manual int.

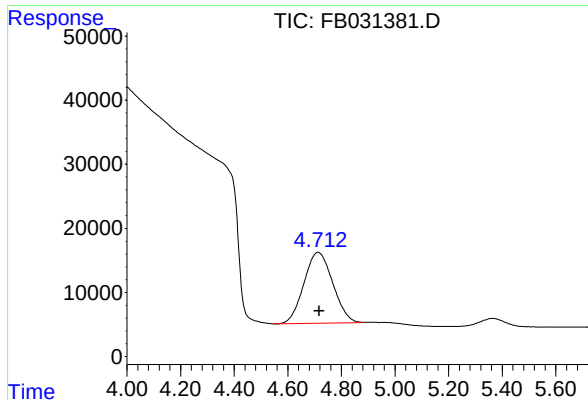
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB013025\
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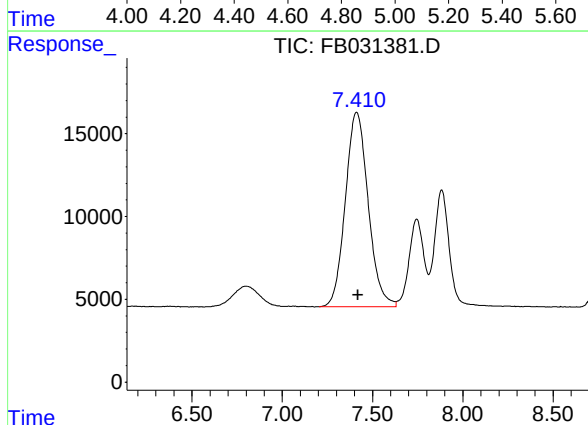




#1 2-Methylpentane

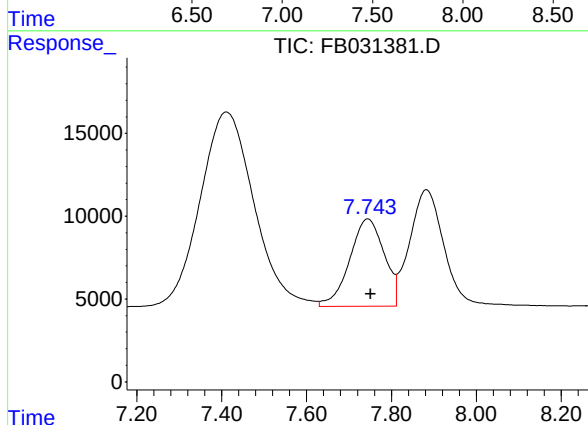
R.T.: 4.713 min
Delta R.T.: -0.005 min
Response: 827207
Conc: 24.96 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



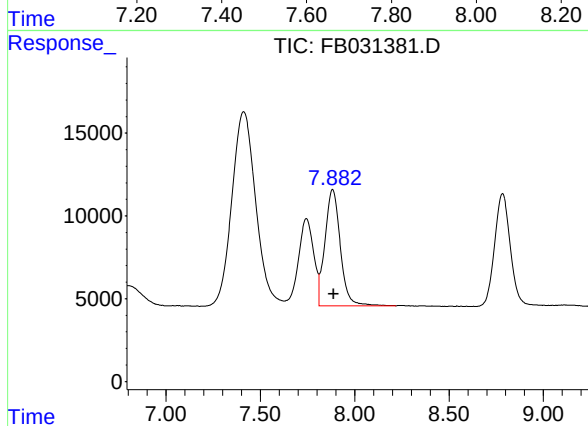
#2 2,2,4-Trimethylpentane

R.T.: 7.411 min
Delta R.T.: -0.008 min
Response: 1033539
Conc: 27.48 ng/ml



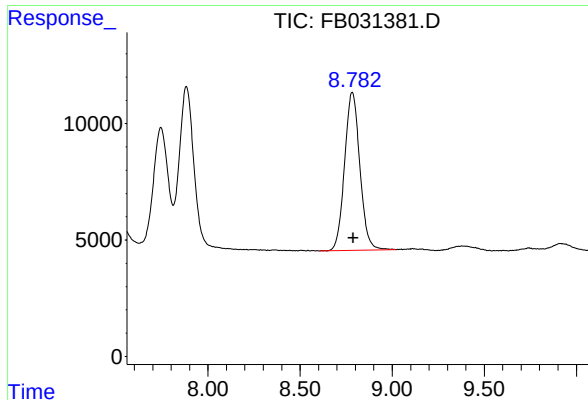
#3 n-Heptane

R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 298391
Conc: 8.27 ng/ml



#4 Benzene

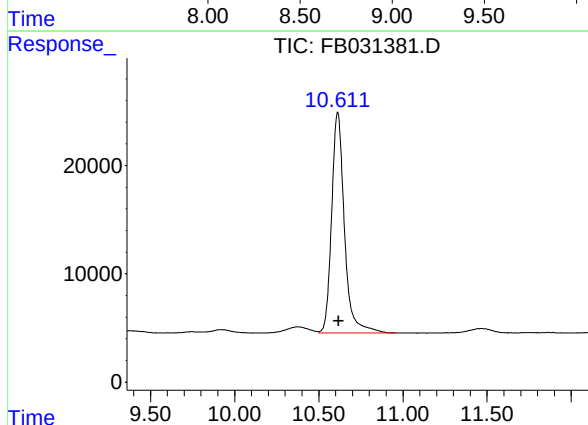
R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 396961
Conc: 9.32 ng/ml



#5 AAA-TFT

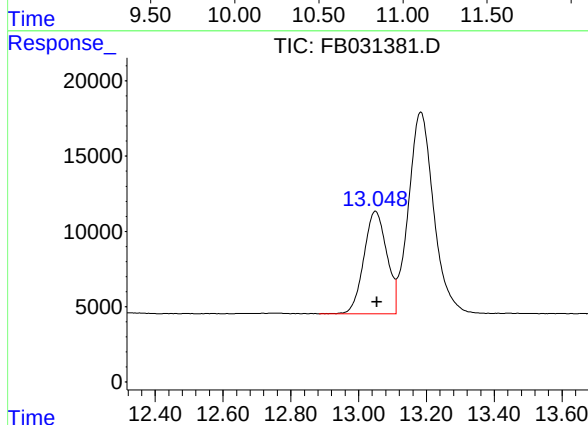
R.T.: 8.784 min
Delta R.T.: -0.006 min
Response: 391488
Conc: 16.41 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



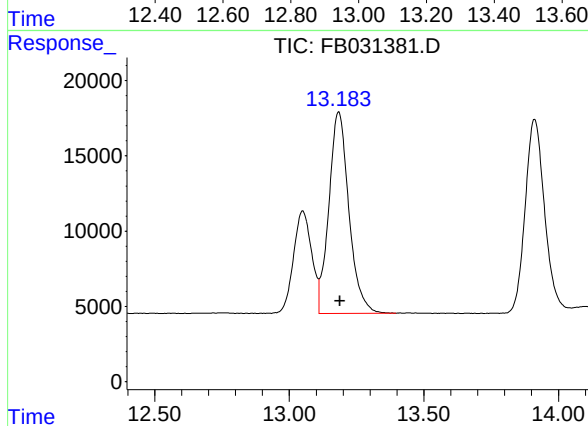
#6 Toluene

R.T.: 10.613 min
Delta R.T.: -0.005 min
Response: 1078612
Conc: 27.62 ng/ml



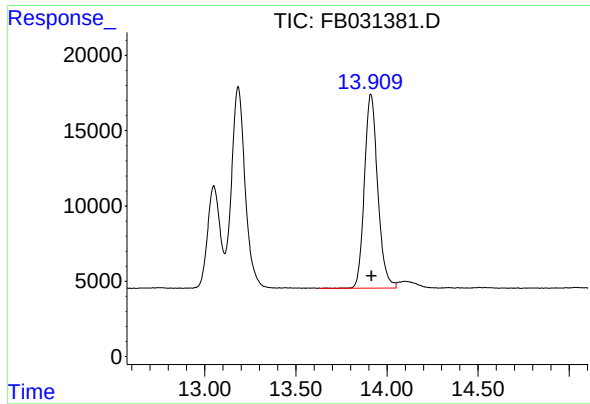
#7 Ethylbenzene

R.T.: 13.050 min
Delta R.T.: -0.004 min
Response: 320465
Conc: 9.25 ng/ml



#8 m-Xylene

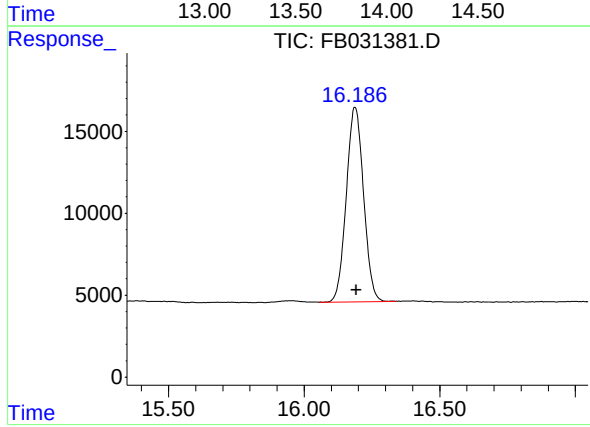
R.T.: 13.184 min
Delta R.T.: -0.004 min
Response: 692642
Conc: 18.53 ng/ml



#9 O-Xylene

R.T.: 13.912 min
Delta R.T.: -0.004 min
Response: 654478
Conc: 18.38 ng/ml

Instrument :
FID_B
ClientSampleId :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.188 min
Delta R.T.: -0.004 min
Response: 524625
Conc: 18.52 ng/ml