

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070125\
 Data File : FB031996.D
 Signal(s) : FID2B.CH
 Acq On : 1 Jul 2025 16:20
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jul 02 00:02:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062325.M
 Quant Title :
 QLast Update : Mon Jun 23 13:56:54 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	8.806	311248	20.174 ng/ml
Target Compounds				
1) t	2-Methylpentane	4.723	682246	26.817 ng/ml
2) t	2,2,4-Trimethylpentane	7.442	822583	30.502 ng/ml
3) t	n-Heptane	7.766	255475	10.239 ng/ml
4) t	Benzene	7.904	329024	9.677 ng/ml
6) t	Toluene	10.636	997978	27.909 ng/ml
7) t	Ethylbenzene	13.071	296706	9.396 ng/ml
8) t	m-Xylene	13.205	621499	18.948 ng/ml
9) t	O-Xylene	13.932	591227	19.049 ng/ml
10) t	1,2,4-Trimethylbenzene	16.206	509845	19.283 ng/ml

(f)=RT Delta > 1/2 Window

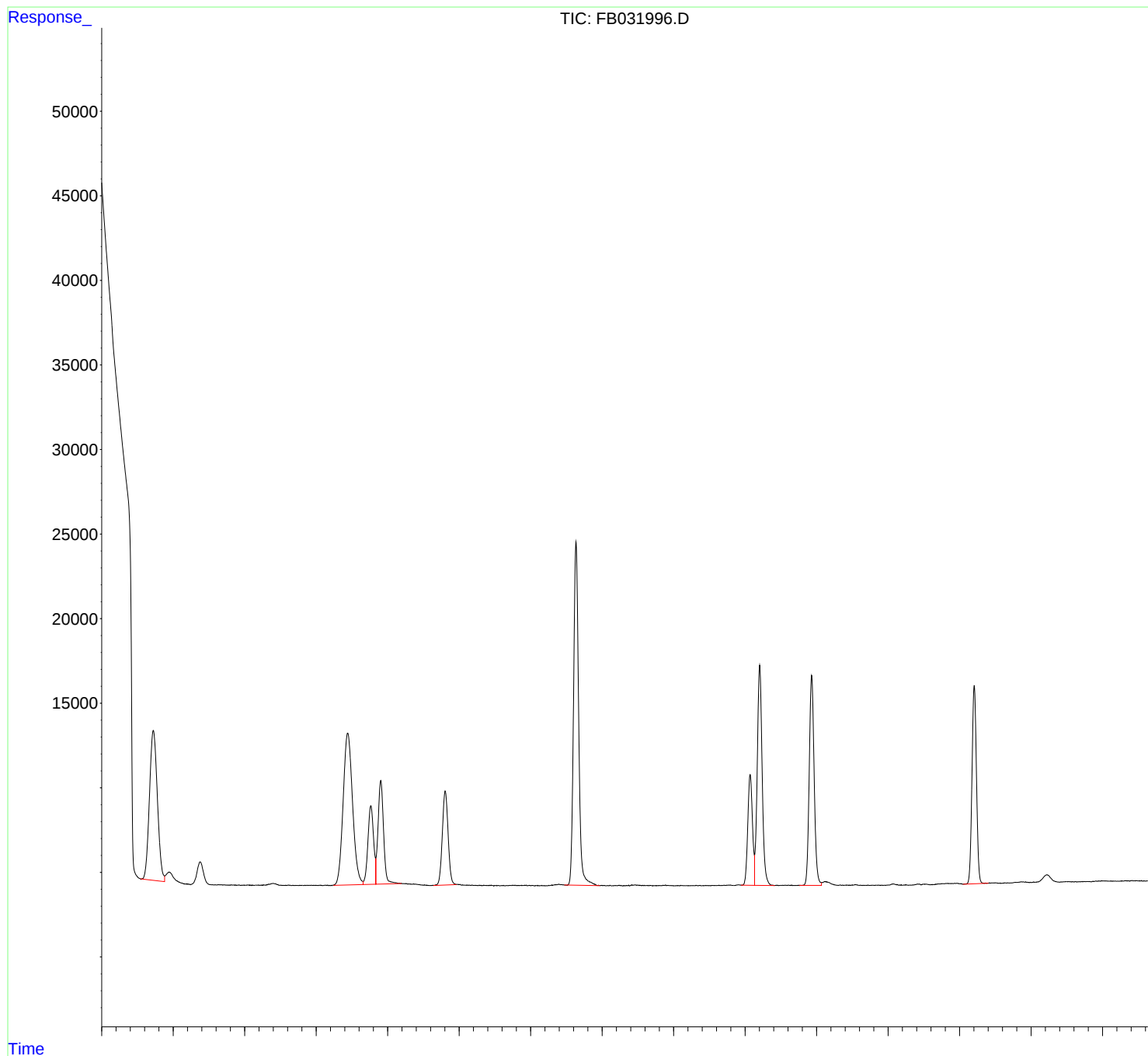
(m)=manual int.

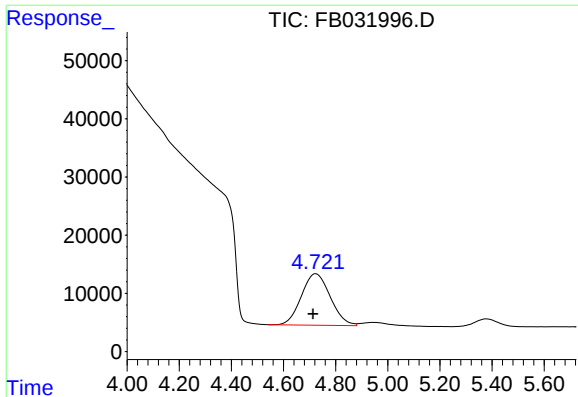
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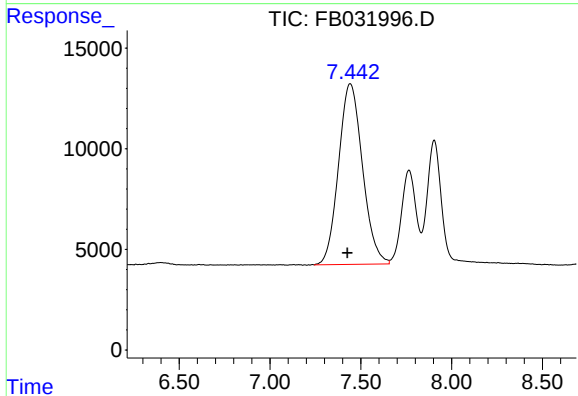




#1 2-Methylpentane

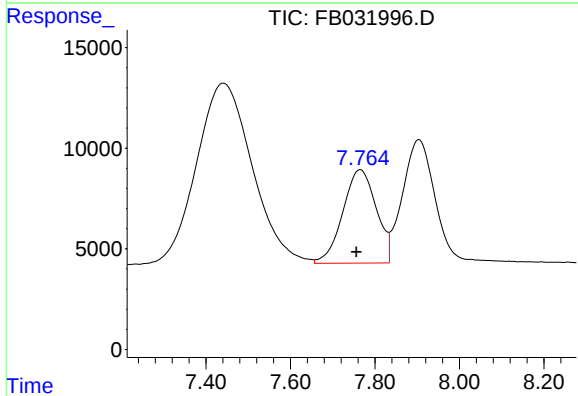
R.T.: 4.723 min
Delta R.T.: 0.010 min
Response: 682246
Conc: 26.82 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



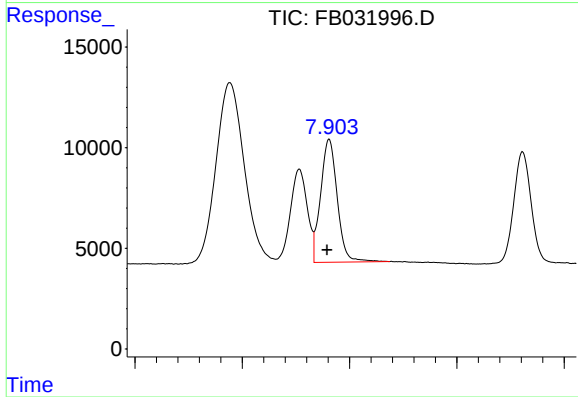
#2 2,2,4-Trimethylpentane

R.T.: 7.442 min
Delta R.T.: 0.016 min
Response: 822583
Conc: 30.50 ng/ml



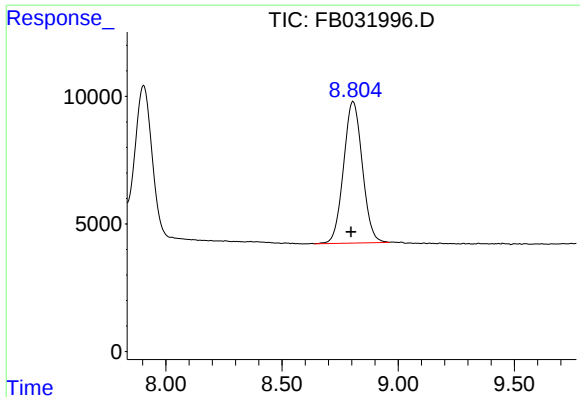
#3 n-Heptane

R.T.: 7.766 min
Delta R.T.: 0.010 min
Response: 255475
Conc: 10.24 ng/ml



#4 Benzene

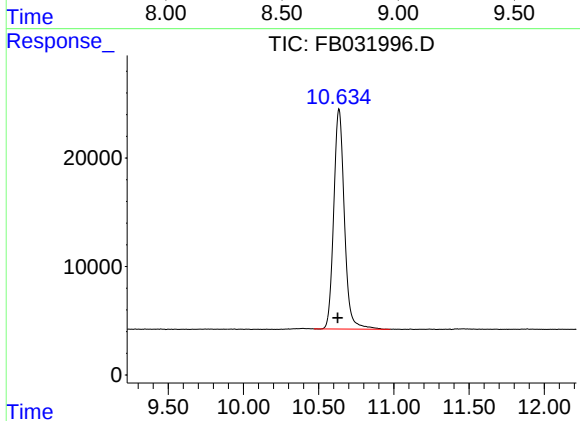
R.T.: 7.904 min
Delta R.T.: 0.009 min
Response: 329024
Conc: 9.68 ng/ml



#5 AAA-TFT

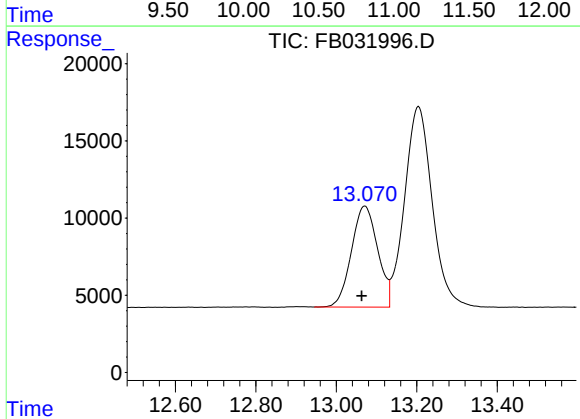
R.T.: 8.806 min
Delta R.T.: 0.008 min
Response: 311248
Conc: 20.17 ng/ml

Instrument :
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20 PPB GRO STD



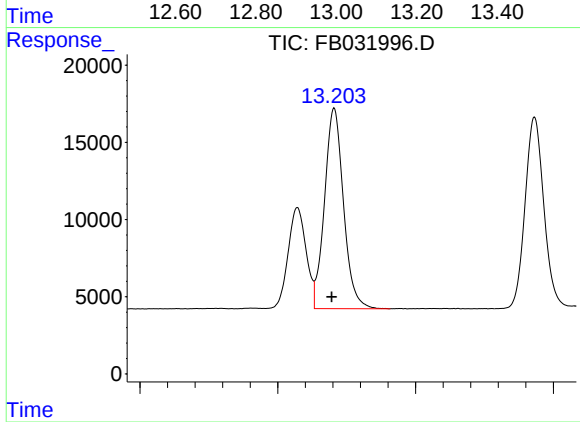
#6 Toluene

R.T.: 10.636 min
Delta R.T.: 0.009 min
Response: 997978
Conc: 27.91 ng/ml



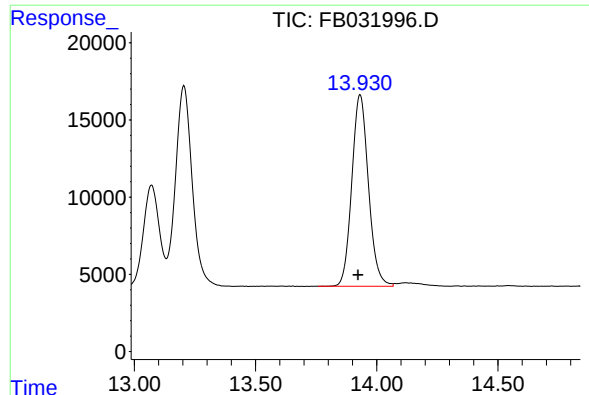
#7 Ethylbenzene

R.T.: 13.071 min
Delta R.T.: 0.009 min
Response: 296706
Conc: 9.40 ng/ml



#8 m-Xylene

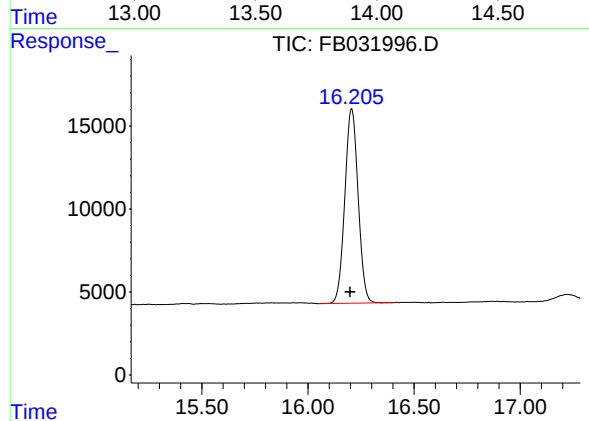
R.T.: 13.205 min
Delta R.T.: 0.009 min
Response: 621499
Conc: 18.95 ng/ml



#9 O-Xylene

R.T.: 13.932 min
Delta R.T.: 0.009 min
Response: 591227
Conc: 19.05 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.206 min
Delta R.T.: 0.008 min
Response: 509845
Conc: 19.28 ng/ml