

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB063025\
 Data File : FB031973.D
 Signal(s) : FID2B.CH
 Acq On : 30 Jun 2025 13:54
 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: Jul 01 01:07:35 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	8.802	292652	18.969 ng/ml
Target Compounds				
1) t	2-Methylpentane	4.716	659151	25.910 ng/ml
2) t	2,2,4-Trimethylpentane	7.432	818548	30.353 ng/ml
3) t	n-Heptane	7.761	246657	9.886 ng/ml
4) t	Benzene	7.899	333653	9.814 ng/ml
6) t	Toluene	10.631	1003464	28.063 ng/ml
7) t	Ethylbenzene	13.066	299688	9.491 ng/ml
8) t	m-Xylene	13.199	623537	19.010 ng/ml
9) t	O-Xylene	13.927	591798	19.067 ng/ml
10) t	1,2,4-Trimethylbenzene	16.202	497984	18.834 ng/ml

(f)=RT Delta > 1/2 Window

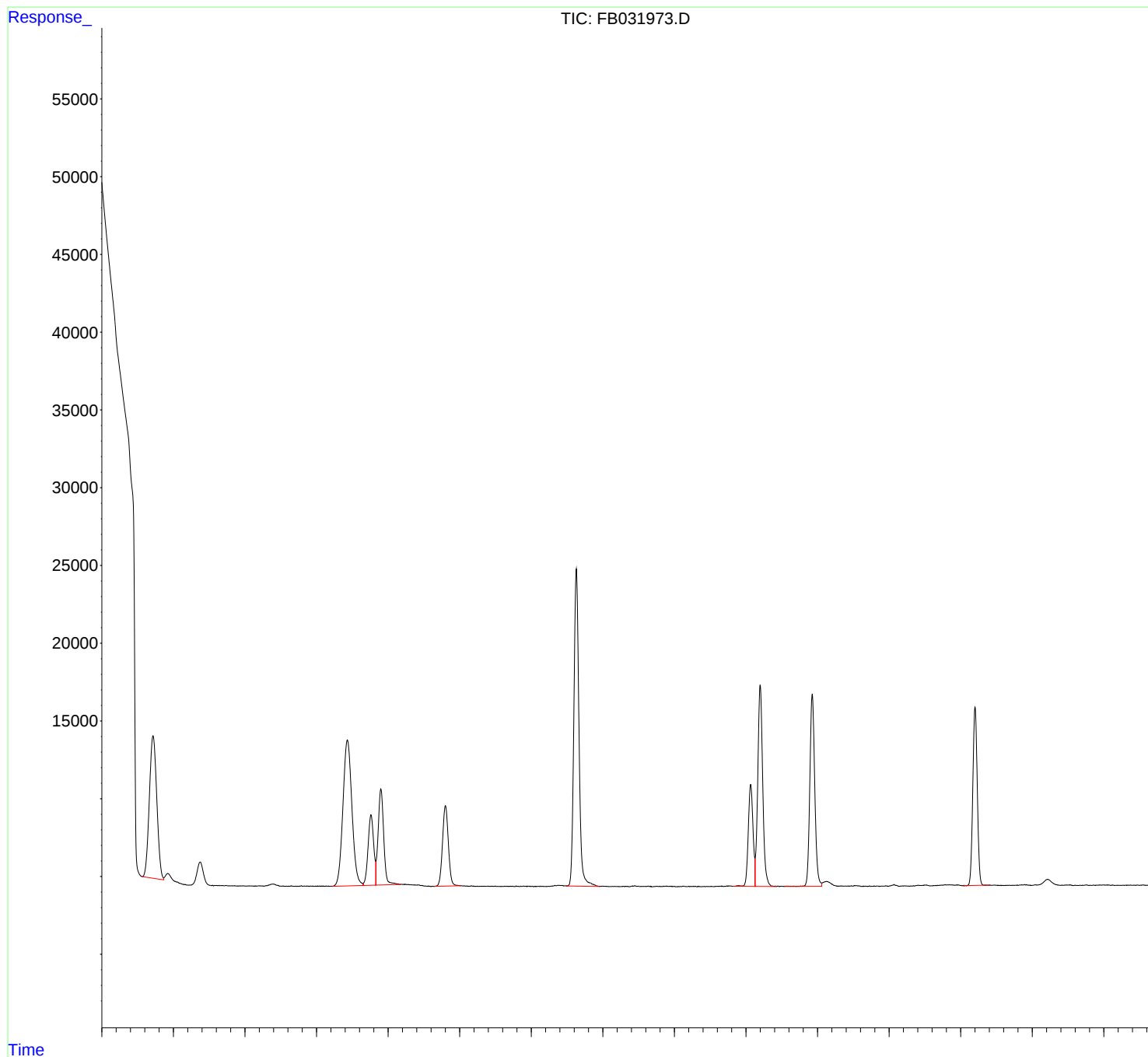
(m)=manual int.

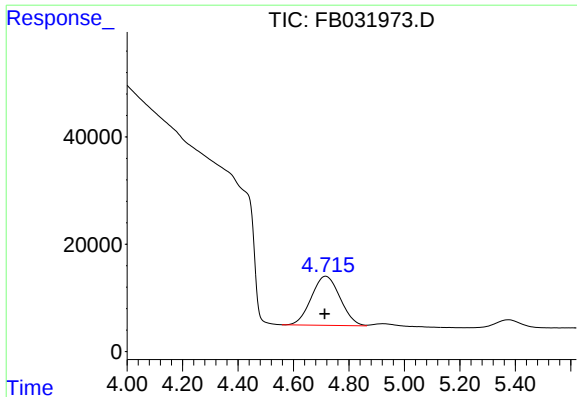
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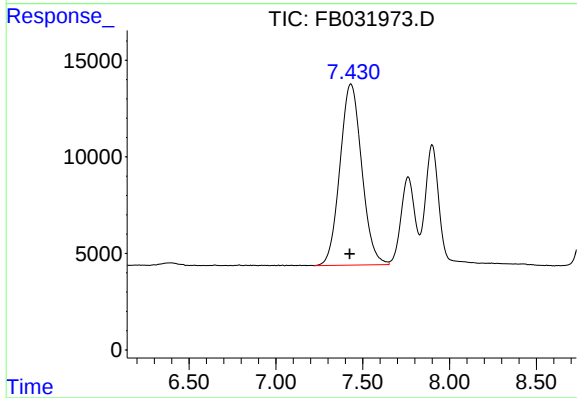




#1 2-Methylpentane

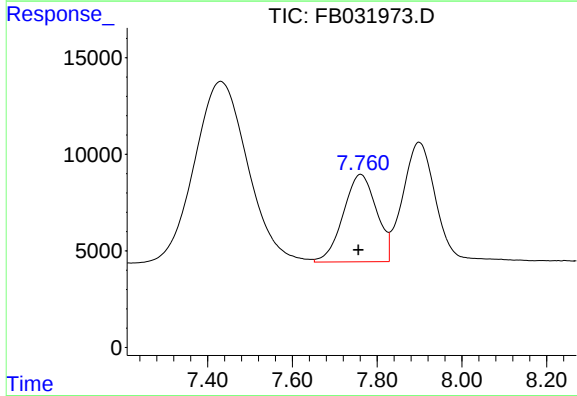
R.T.: 4.716 min
Delta R.T.: 0.003 min
Response: 659151
Conc: 25.91 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



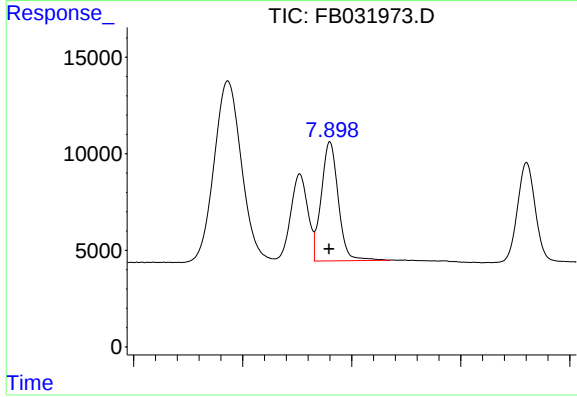
#2 2,2,4-Trimethylpentane

R.T.: 7.432 min
Delta R.T.: 0.006 min
Response: 818548
Conc: 30.35 ng/ml



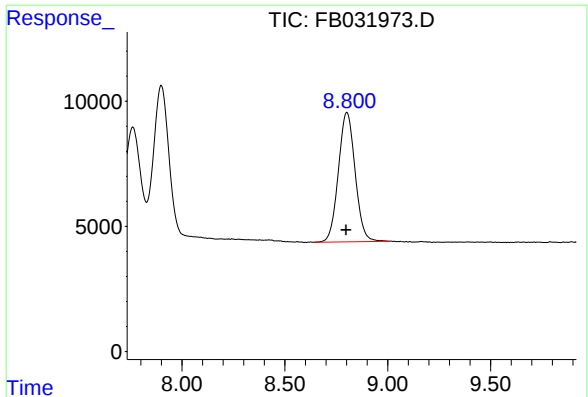
#3 n-Heptane

R.T.: 7.761 min
Delta R.T.: 0.005 min
Response: 246657
Conc: 9.89 ng/ml



#4 Benzene

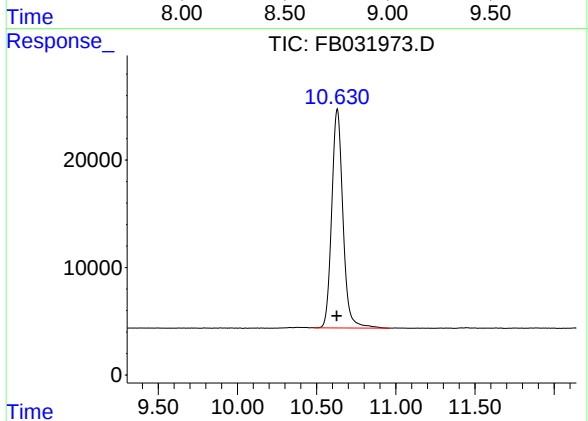
R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 333653
Conc: 9.81 ng/ml



#5 AAA-TFT

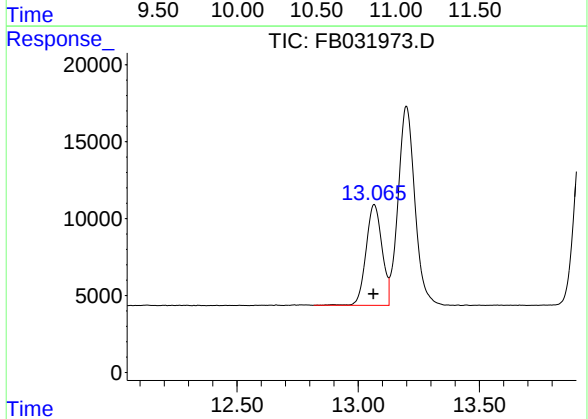
R.T.: 8.802 min
Delta R.T.: 0.004 min
Response: 292652
Conc: 18.97 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



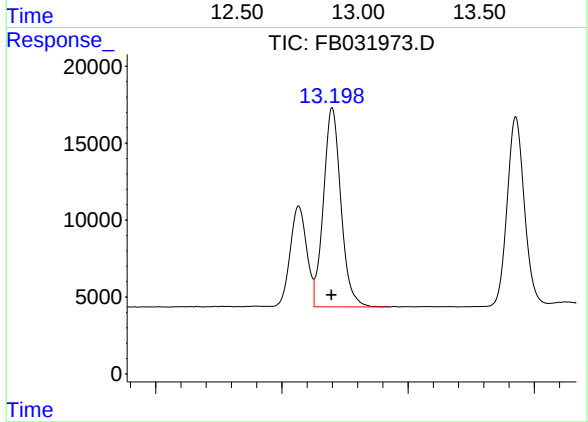
#6 Toluene

R.T.: 10.631 min
Delta R.T.: 0.004 min
Response: 1003464
Conc: 28.06 ng/ml



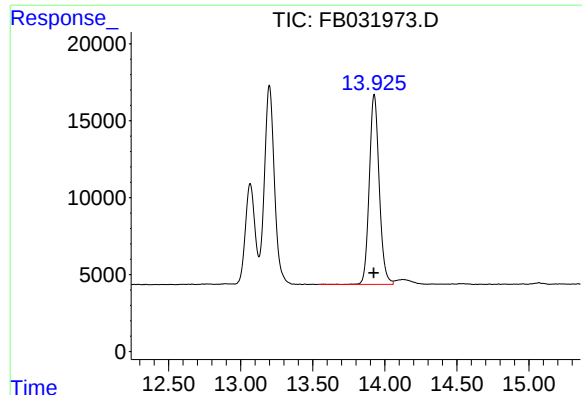
#7 Ethylbenzene

R.T.: 13.066 min
Delta R.T.: 0.004 min
Response: 299688
Conc: 9.49 ng/ml



#8 m-Xylene

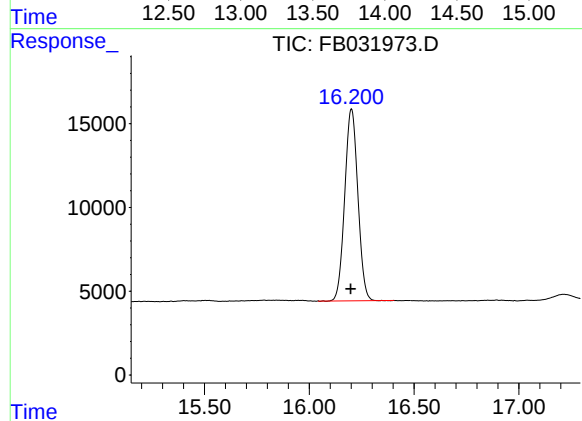
R.T.: 13.199 min
Delta R.T.: 0.004 min
Response: 623537
Conc: 19.01 ng/ml



#9 O-Xylene

R.T.: 13.927 min
Delta R.T.: 0.004 min
Response: 591798
Conc: 19.07 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.202 min
Delta R.T.: 0.004 min
Response: 497984
Conc: 18.83 ng/ml