

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB021524\
 Data File : FB030589.D
 Signal(s) : FID2B.CH
 Acq On : 15 Feb 2024 13:47
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Calibration.e
 Quant Time: Feb 16 05:47:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021324.M
 Quant Title :
 QLast Update : Wed Feb 14 09:51:13 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	8.783	226409	20.514 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.703	358337	26.200 ng/ml
2) t 2,2,4-Trimethylpentane	7.407	423003	27.015 ng/ml
3) t n-Heptane	7.744	126066	8.920 ng/ml
4) t Benzene	7.879	191752	9.536 ng/ml
6) t Toluene	10.611	558768	28.185 ng/ml
7) t Ethylbenzene	13.048	179334	9.460 ng/ml
8) t m-Xylene	13.181	353605	18.594 ng/ml
9) t O-Xylene	13.908	345401	18.210 ng/ml
10) t 1,2,4-Trimethylbenzene	16.184	338105	17.838 ng/ml

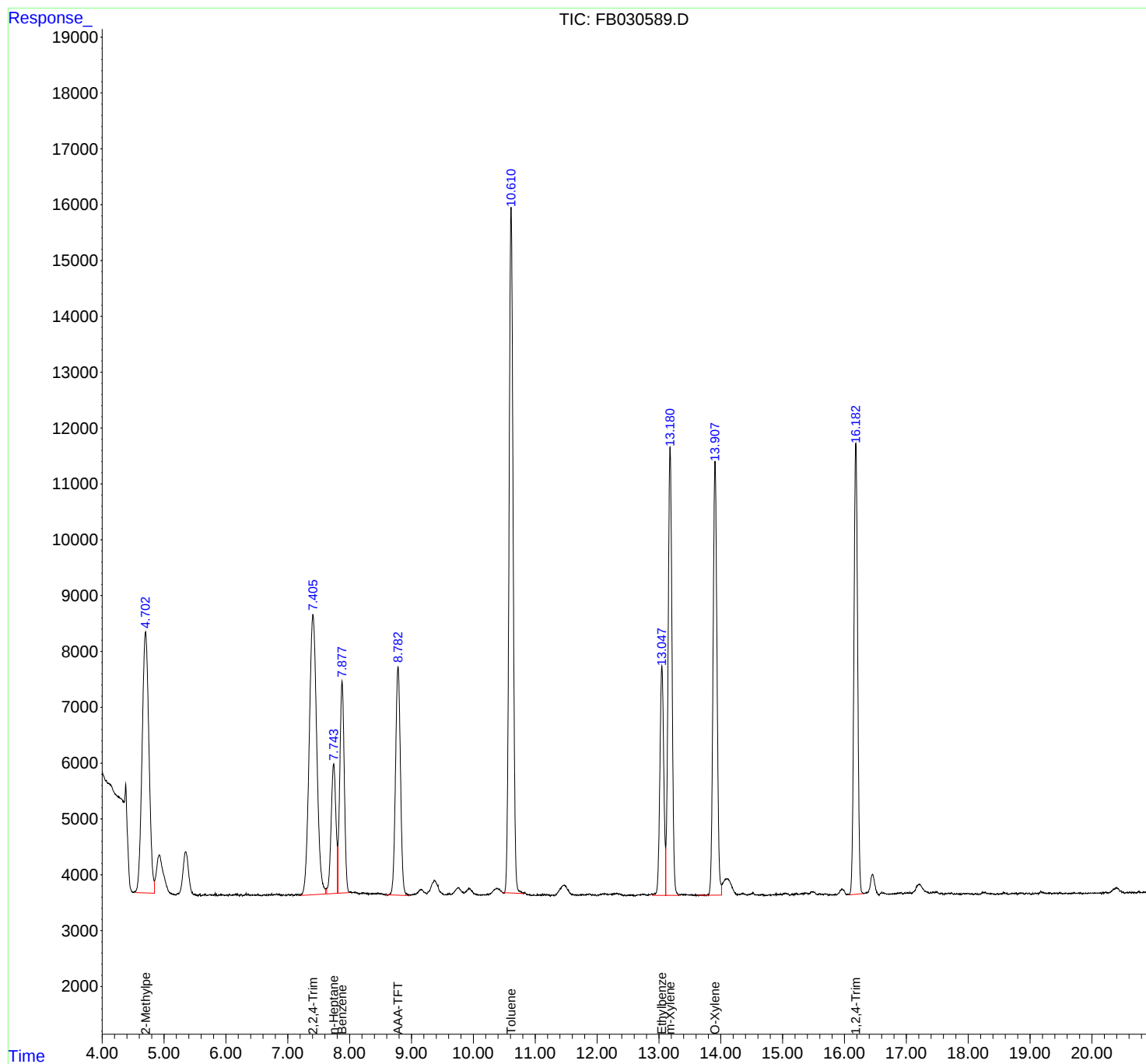
(f)=RT Delta > 1/2 Window

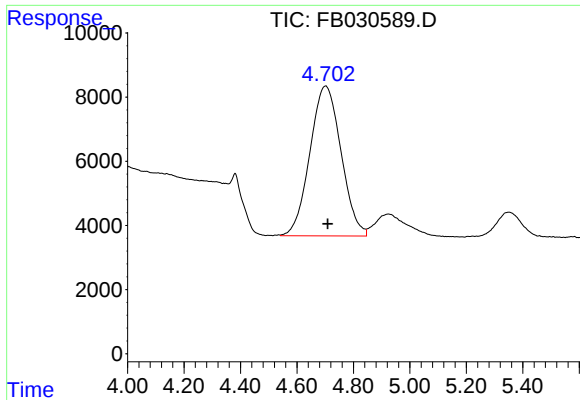
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB021524\
Data File : FB030589.D
Signal(s) : FID2B.CH
Acq On : 15 Feb 2024 13:47
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: Calibration.e
Quant Time: Feb 16 05:47:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021324.M
Quant Title :
QLast Update : Wed Feb 14 09:51:13 2024
Response via : Initial Calibration
Integrator: ChemStation

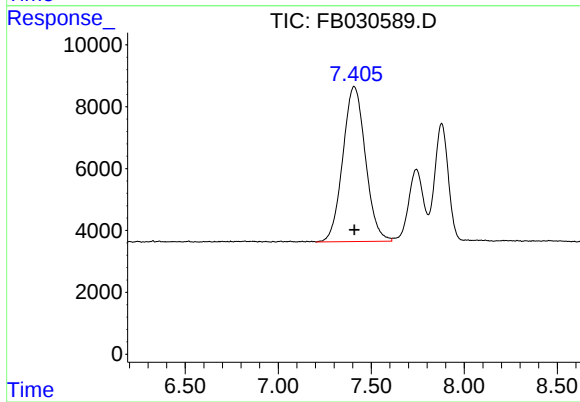
Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um





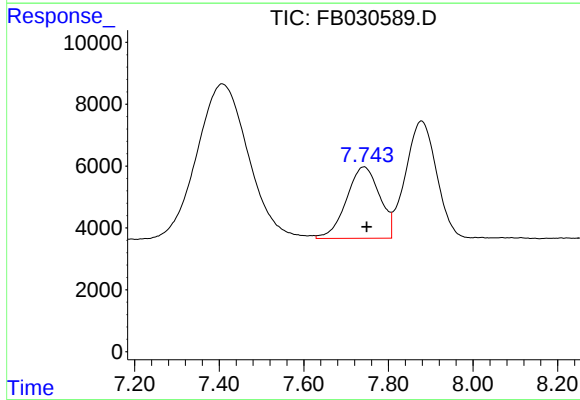
#1 2-Methylpentane

R.T.: 4.703 min
Delta R.T.: -0.006 min
Response: 358337
Conc: 26.20 ng/ml



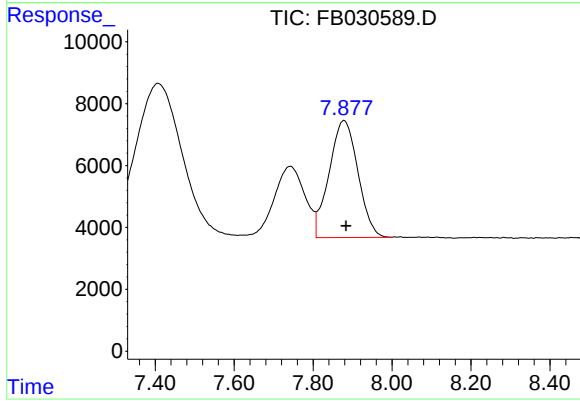
#2 2,2,4-Trimethylpentane

R.T.: 7.407 min
Delta R.T.: -0.003 min
Response: 423003
Conc: 27.02 ng/ml



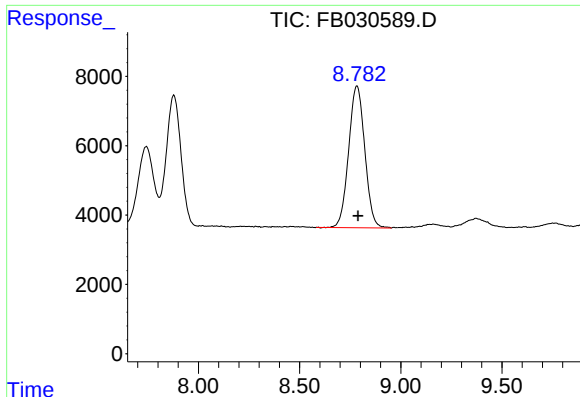
#3 n-Heptane

R.T.: 7.744 min
Delta R.T.: -0.005 min
Response: 126066
Conc: 8.92 ng/ml



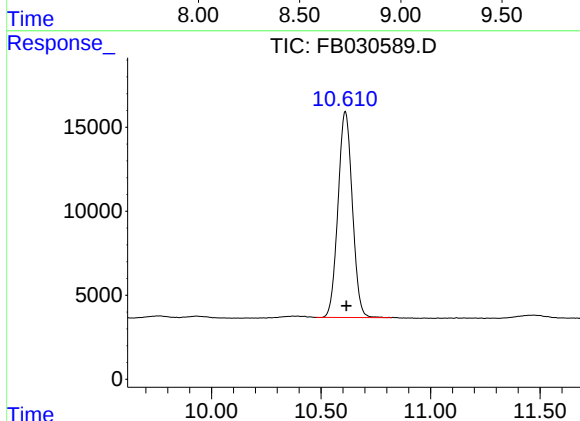
#4 Benzene

R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 191752
Conc: 9.54 ng/ml



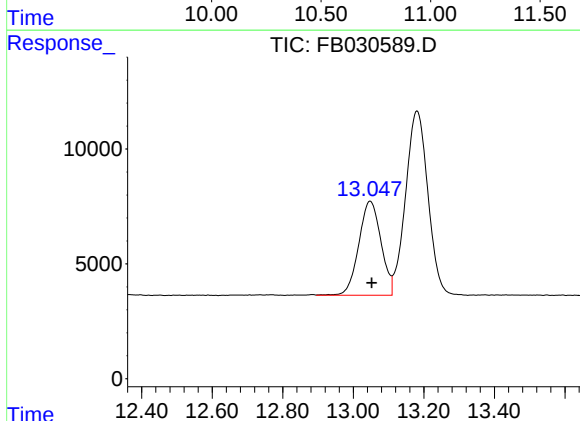
#5 AAA-TFT

R.T.: 8.783 min
Delta R.T.: -0.006 min
Response: 226409
Conc: 20.51 ng/ml



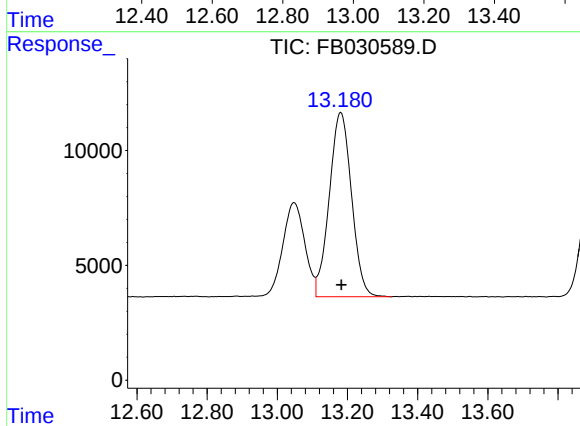
#6 Toluene

R.T.: 10.611 min
Delta R.T.: -0.005 min
Response: 558768
Conc: 28.19 ng/ml



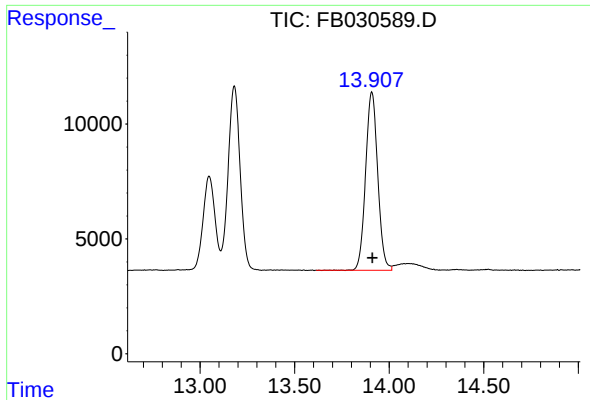
#7 Ethylbenzene

R.T.: 13.048 min
Delta R.T.: -0.004 min
Response: 179334
Conc: 9.46 ng/ml



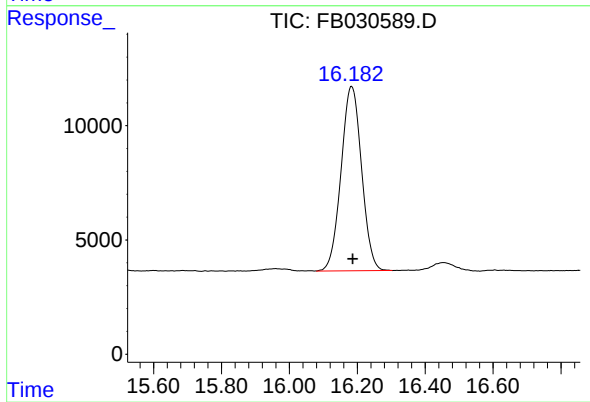
#8 m-Xylene

R.T.: 13.181 min
Delta R.T.: -0.002 min
Response: 353605
Conc: 18.59 ng/ml



#9 O-Xylene

R.T.: 13.908 min
Delta R.T.: -0.004 min
Response: 345401
Conc: 18.21 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.184 min
Delta R.T.: -0.003 min
Response: 338105
Conc: 17.84 ng/ml