

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071624\
 Data File : FB030792.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jul 2024 9:26
 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 17 06:54:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070324.M
 Quant Title :
 QLast Update : Wed Jul 03 12:25:02 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	8.788	253023	23.703 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.707	460697	26.648 ng/ml
2) t 2,2,4-Trimethylpentane	7.412	524603	30.240 ng/ml
3) t n-Heptane	7.747	155579	8.119 ng/ml
4) t Benzene	7.883	196904	8.827 ng/ml
6) t Toluene	10.615	564566	26.116 ng/ml
7) t Ethylbenzene	13.051	186403	9.355 ng/ml
8) t m-Xylene	13.183	380175	19.032 ng/ml
9) t O-Xylene	13.910	385342	20.156 ng/ml
10) t 1,2,4-Trimethylbenzene	16.185	419447	21.401 ng/ml

(f)=RT Delta > 1/2 Window

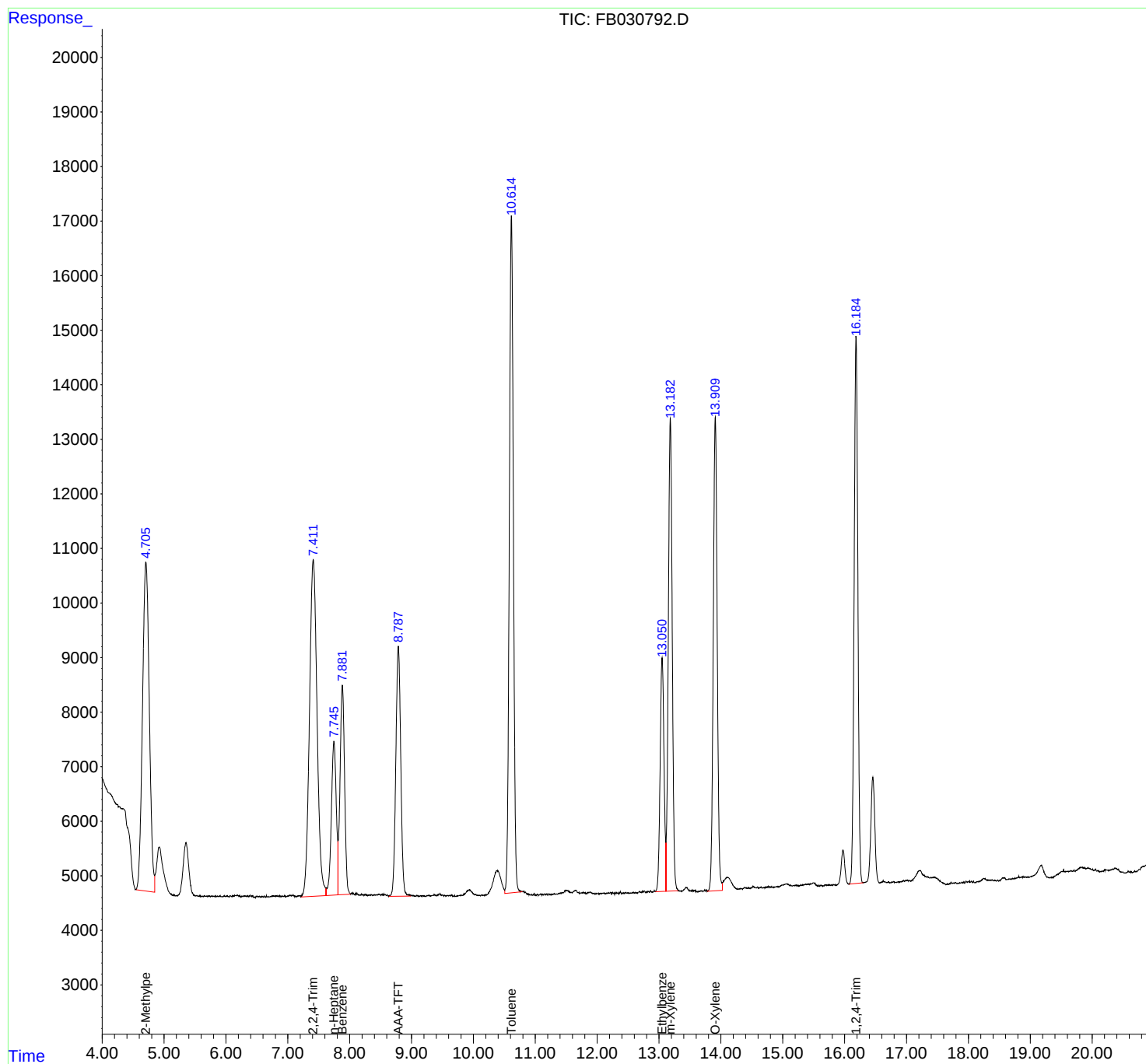
(m)=manual int.

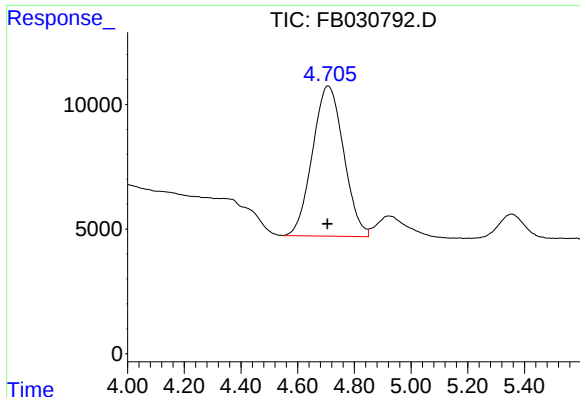
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071624\
Data File : FB030792.D
Signal(s) : FID2B.CH
Acq On : 16 Jul 2024 9:26
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Jul 17 06:54:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070324.M
Quant Title :
QLast Update : Wed Jul 03 12:25:02 2024
Response via : Initial Calibration
Integrator: ChemStation

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

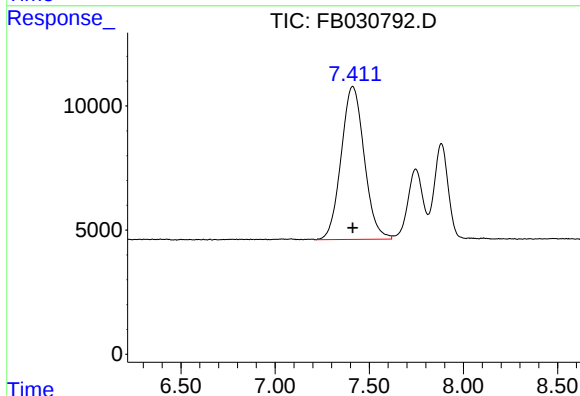




#1 2-Methylpentane

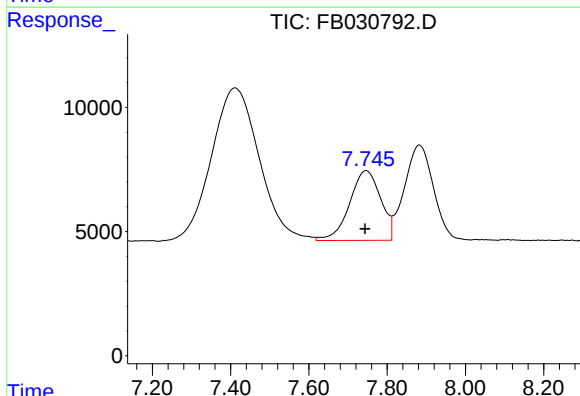
R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 460697
Conc: 26.65 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



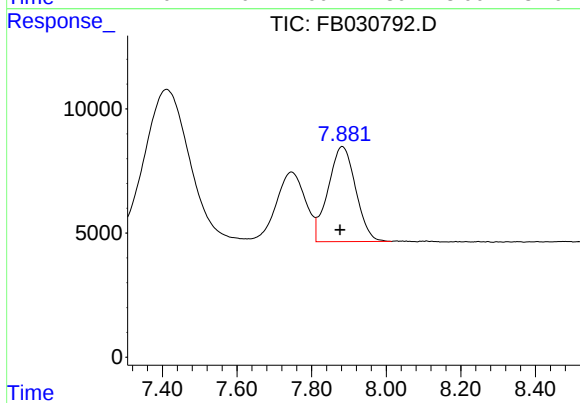
#2 2,2,4-Trimethylpentane

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 524603
Conc: 30.24 ng/ml



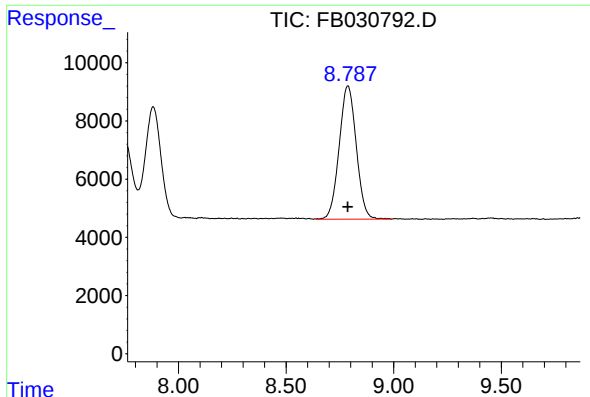
#3 n-Heptane

R.T.: 7.747 min
Delta R.T.: 0.003 min
Response: 155579
Conc: 8.12 ng/ml



#4 Benzene

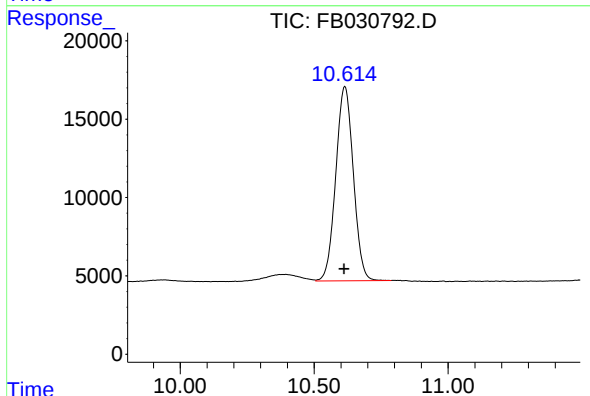
R.T.: 7.883 min
Delta R.T.: 0.006 min
Response: 196904
Conc: 8.83 ng/ml



#5 AAA-TFT

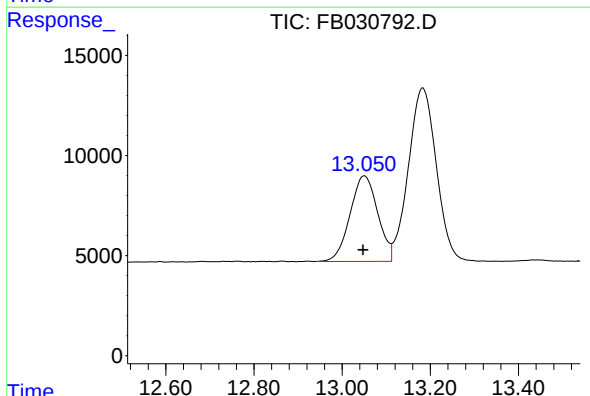
R.T.: 8.788 min
Delta R.T.: 0.001 min
Response: 253023
Conc: 23.70 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



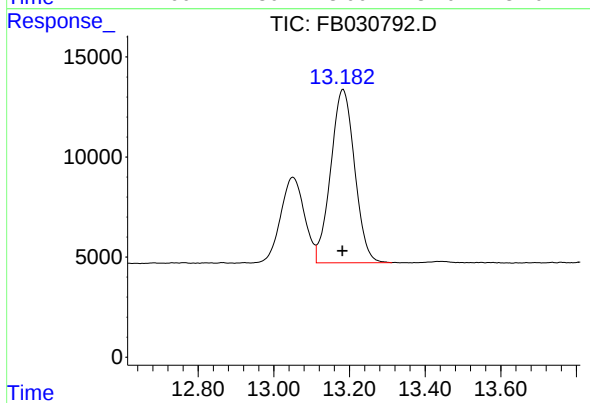
#6 Toluene

R.T.: 10.615 min
Delta R.T.: 0.004 min
Response: 564566
Conc: 26.12 ng/ml



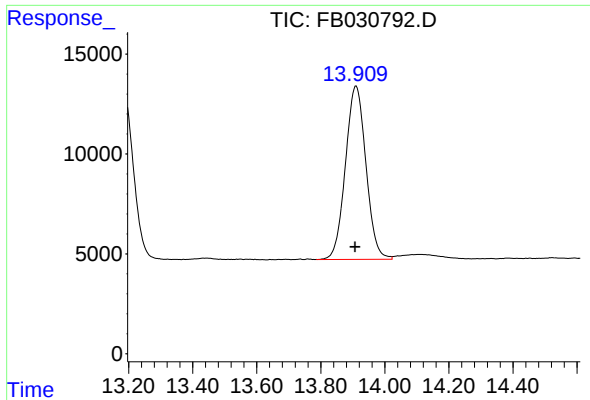
#7 Ethylbenzene

R.T.: 13.051 min
Delta R.T.: 0.004 min
Response: 186403
Conc: 9.36 ng/ml



#8 m-Xylene

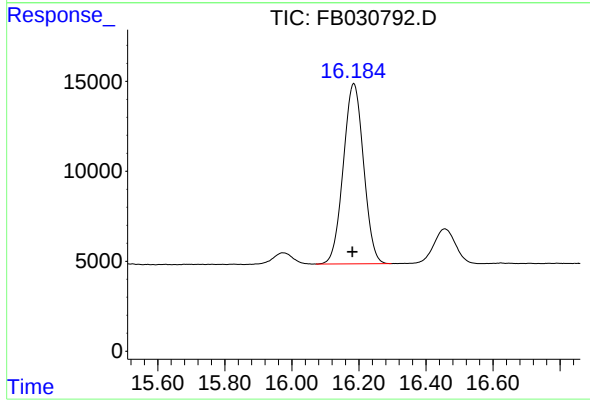
R.T.: 13.183 min
Delta R.T.: 0.002 min
Response: 380175
Conc: 19.03 ng/ml



#9 O-Xylene

R.T.: 13.910 min
Delta R.T.: 0.003 min
Response: 385342
Conc: 20.16 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.185 min
Delta R.T.: 0.005 min
Response: 419447
Conc: 21.40 ng/ml