

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070623\
 Data File : FB030148.D
 Signal(s) : FID2B.CH
 Acq On : 6 Jul 2023 17:46
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jul 07 02:53:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062623.M
 Quant Title :
 QLast Update : Mon Jun 26 14:31:24 2023
 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	8.798	272580	20.742 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.719	521485	27.740 ng/ml
2) t 2,2,4-Trimethylpentane	7.428	596338	28.359 ng/ml
3) t n-Heptane	7.756	206519	10.121 ng/ml
4) t Benzene	7.893	249584	10.184 ng/ml
6) t Toluene	10.626	722672	30.456 ng/ml
7) t Ethylbenzene	13.062	222448	9.885 ng/ml
8) t m-Xylene	13.194	439913	19.344 ng/ml
9) t O-Xylene	13.921	425633	18.774 ng/ml
10) t 1,2,4-Trimethylbenzene	16.196	392430	17.159 ng/ml

(f)=RT Delta > 1/2 Window

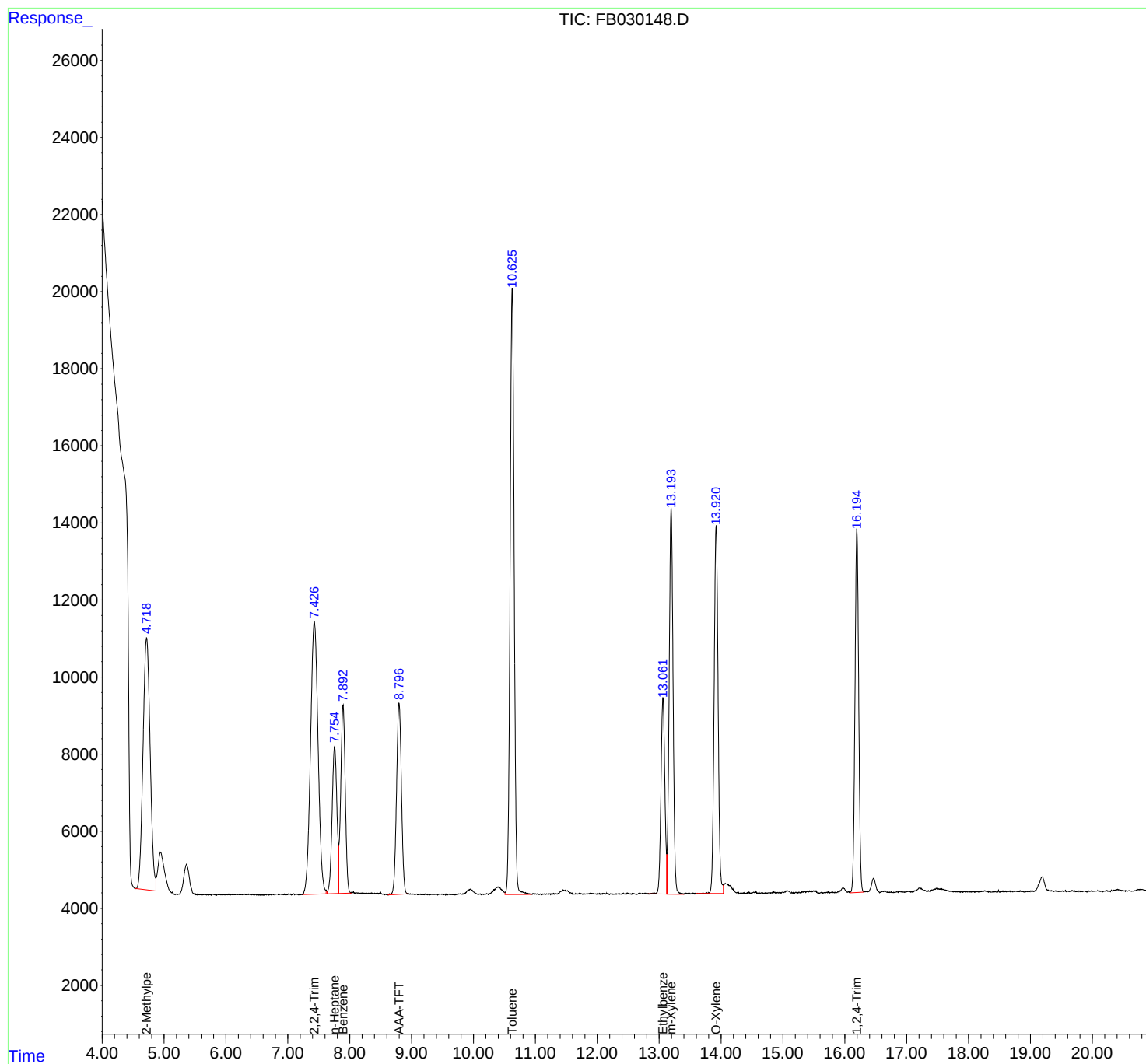
(m)=manual int.

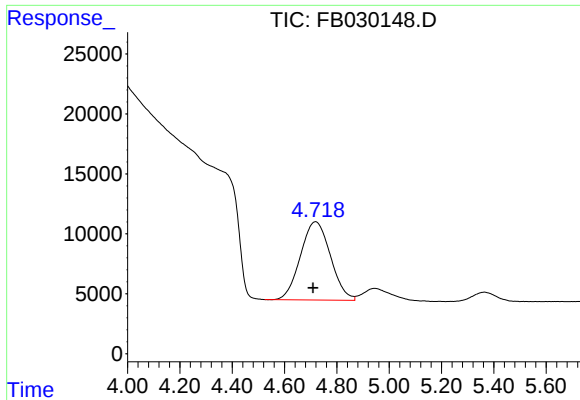
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070623\
Data File : FB030148.D
Signal(s) : FID2B.CH
Acq On : 6 Jul 2023 17:46
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Jul 07 02:53:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062623.M
Quant Title :
QLast Update : Mon Jun 26 14:31:24 2023
Response via : Initial Calibration
Integrator: ChemStation

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

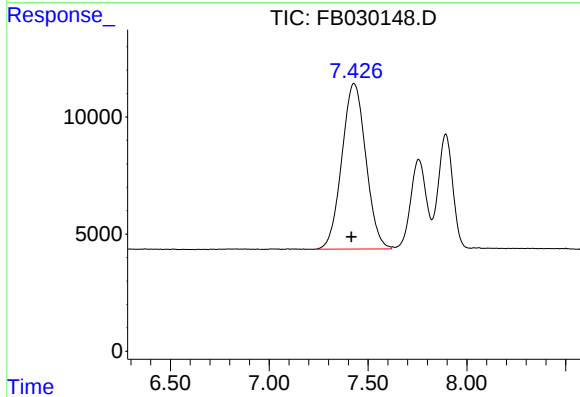




#1 2-Methylpentane

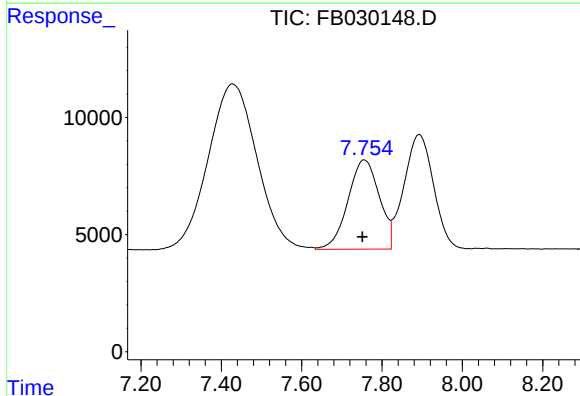
R.T.: 4.719 min
Delta R.T.: 0.010 min
Response: 521485
Conc: 27.74 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



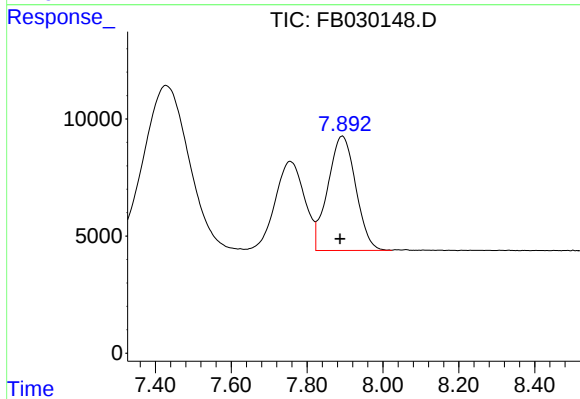
#2 2,2,4-Trimethylpentane

R.T.: 7.428 min
Delta R.T.: 0.012 min
Response: 596338
Conc: 28.36 ng/ml



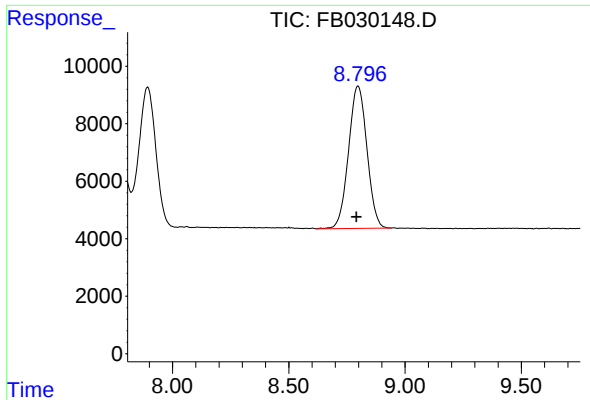
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: 0.004 min
Response: 206519
Conc: 10.12 ng/ml



#4 Benzene

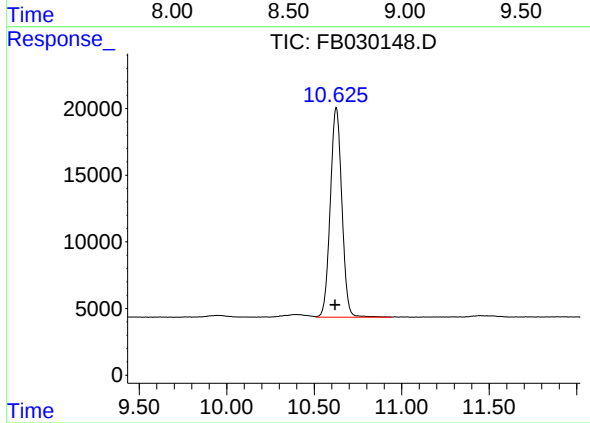
R.T.: 7.893 min
Delta R.T.: 0.007 min
Response: 249584
Conc: 10.18 ng/ml



#5 AAA-TFT

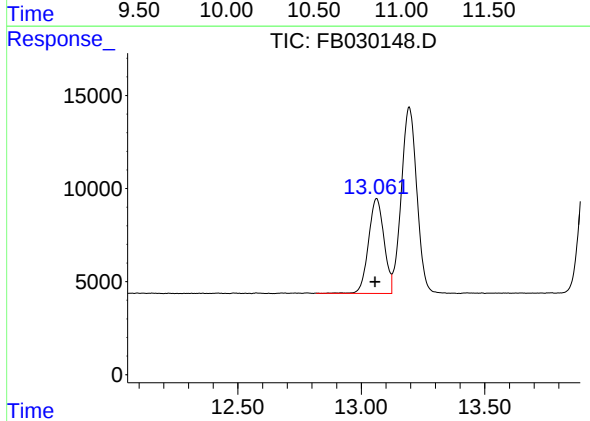
R.T.: 8.798 min
Delta R.T.: 0.007 min
Response: 272580
Conc: 20.74 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



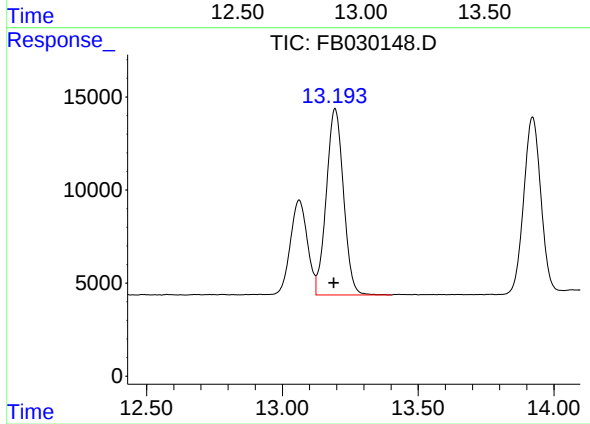
#6 Toluene

R.T.: 10.626 min
Delta R.T.: 0.006 min
Response: 722672
Conc: 30.46 ng/ml



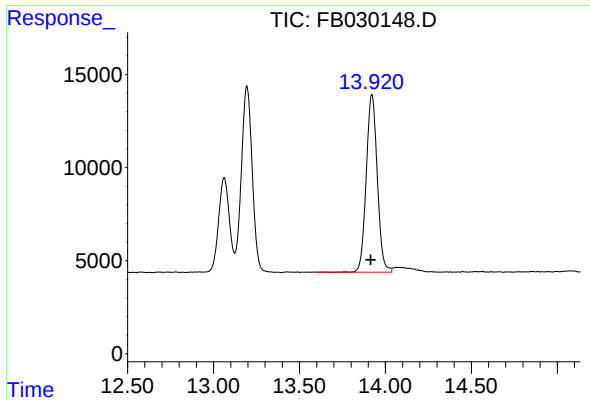
#7 Ethylbenzene

R.T.: 13.062 min
Delta R.T.: 0.006 min
Response: 222448
Conc: 9.88 ng/ml



#8 m-Xylene

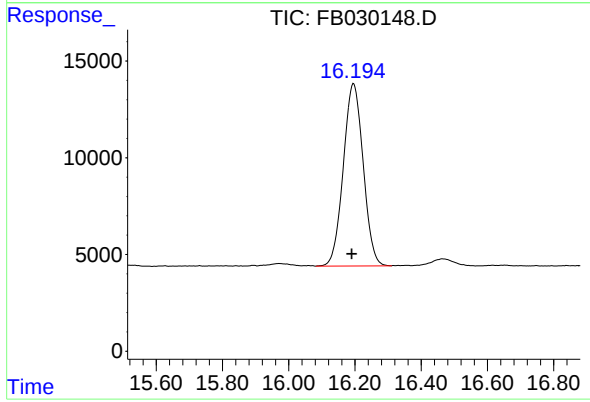
R.T.: 13.194 min
Delta R.T.: 0.006 min
Response: 439913
Conc: 19.34 ng/ml



#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: 0.006 min
Response: 425633
Conc: 18.77 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min
Delta R.T.: 0.006 min
Response: 392430
Conc: 17.16 ng/ml