

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050924\
 Data File : FB030758.D
 Signal(s) : FID2B.CH
 Acq On : 9 May 2024 17:56
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: May 10 02:15:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB050824.M
 Quant Title :
 QLast Update : Wed May 08 14:36:01 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	8.795	265182	19.216 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.713	545667	31.146 ng/ml
2) t 2,2,4-Trimethylpentane	7.423	590842	32.880 ng/ml
3) t n-Heptane	7.754	160516	8.051 ng/ml
4) t Benzene	7.891	243776	10.763 ng/ml
6) t Toluene	10.624	712409	32.005 ng/ml
7) t Ethylbenzene	13.059	218655	10.595 ng/ml
8) t m-Xylene	13.192	433589	20.815 ng/ml
9) t O-Xylene	13.919	421664	22.089 ng/ml
10) t 1,2,4-Trimethylbenzene	16.194	372378	19.688 ng/ml

(f)=RT Delta > 1/2 Window

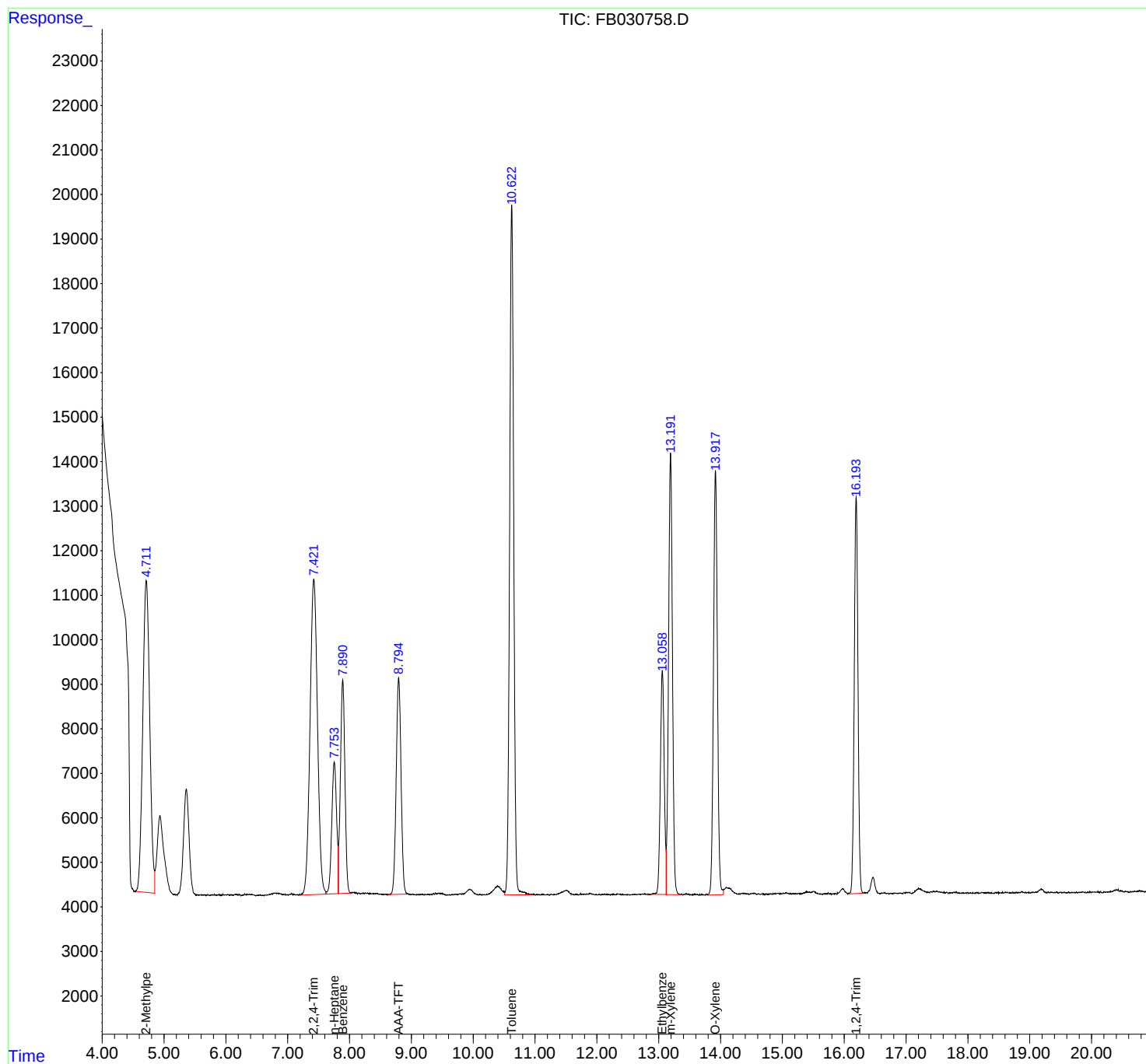
(m)=manual int.

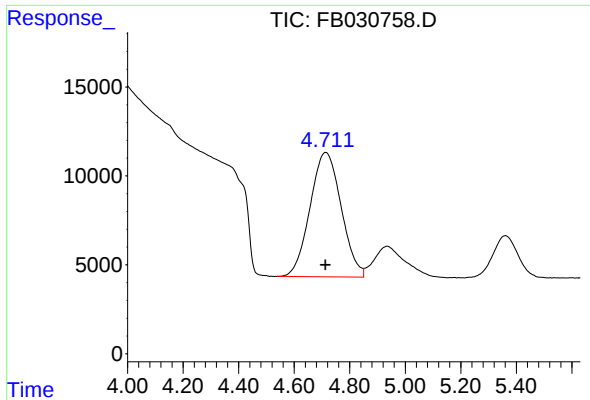
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050924\
Data File : FB030758.D
Signal(s) : FID2B.CH
Acq On : 9 May 2024 17:56
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: May 10 02:15:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB050824.M
Quant Title :
QLast Update : Wed May 08 14:36:01 2024
Response via : Initial Calibration
Integrator: ChemStation

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

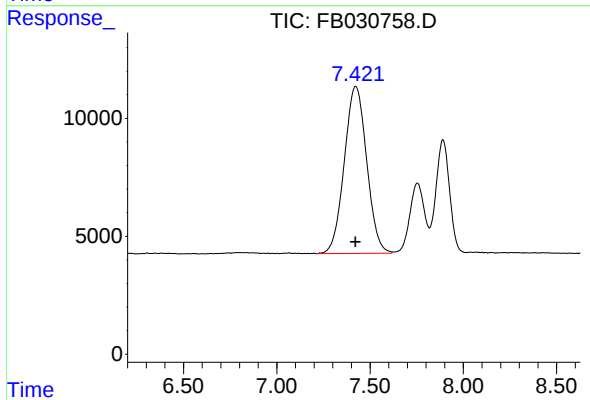




#1 2-Methylpentane

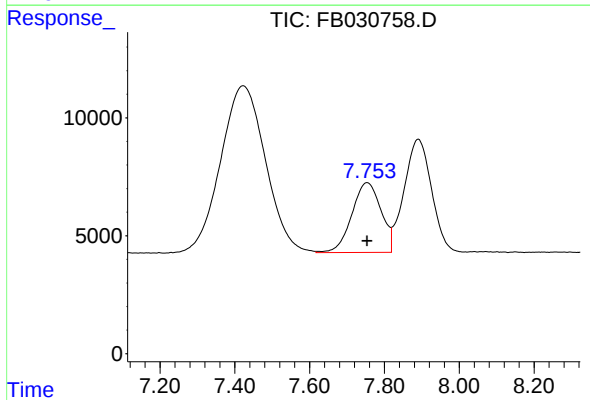
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 545667
Conc: 31.15 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



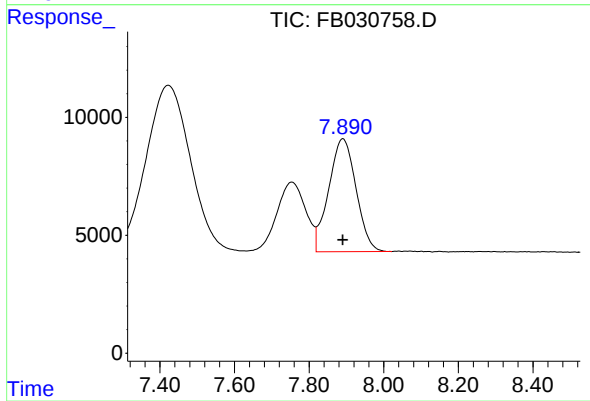
#2 2,2,4-Trimethylpentane

R.T.: 7.423 min
Delta R.T.: 0.001 min
Response: 590842
Conc: 32.88 ng/ml



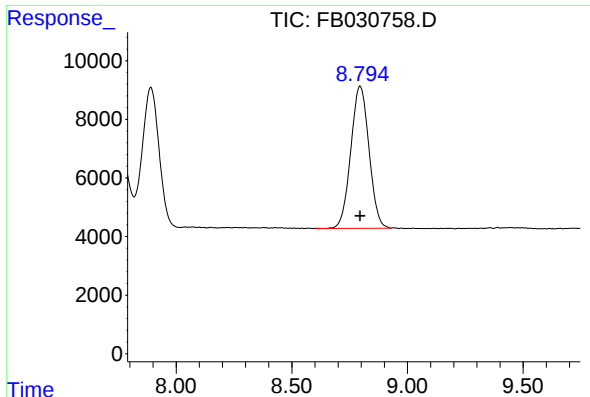
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 160516
Conc: 8.05 ng/ml



#4 Benzene

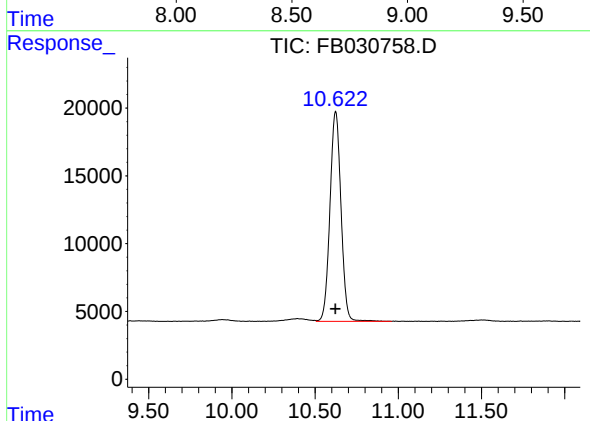
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 243776
Conc: 10.76 ng/ml



#5 AAA-TFT

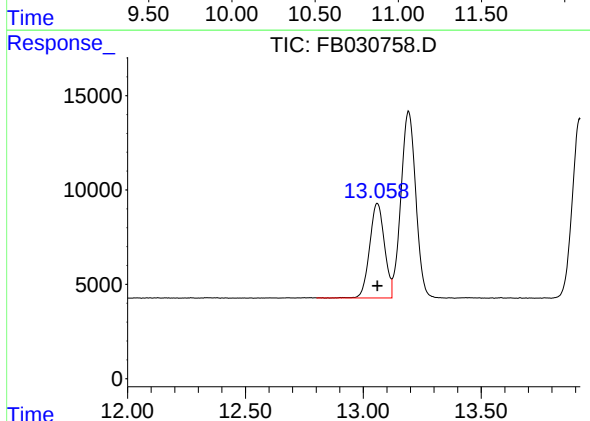
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 265182
Conc: 19.22 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



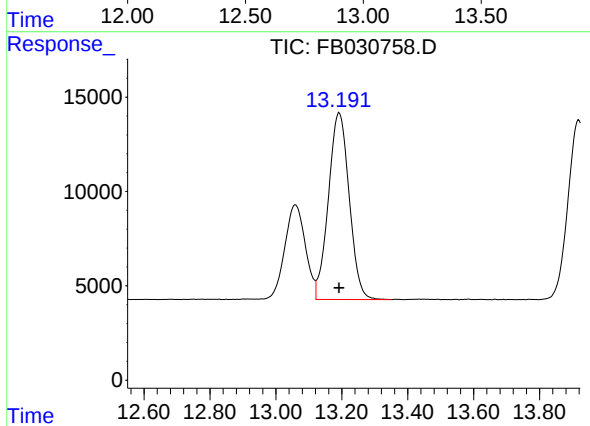
#6 Toluene

R.T.: 10.624 min
Delta R.T.: 0.001 min
Response: 712409
Conc: 32.00 ng/ml



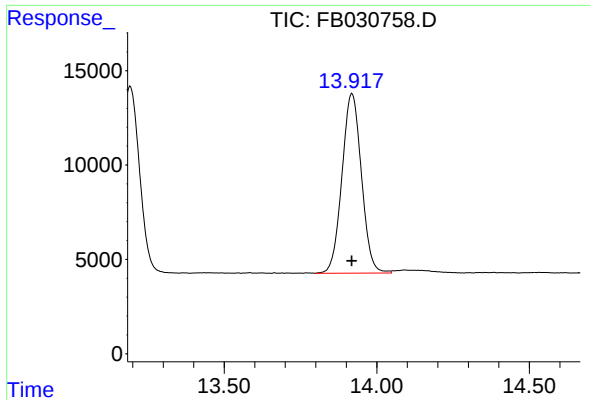
#7 Ethylbenzene

R.T.: 13.059 min
Delta R.T.: 0.000 min
Response: 218655
Conc: 10.60 ng/ml



#8 m-Xylene

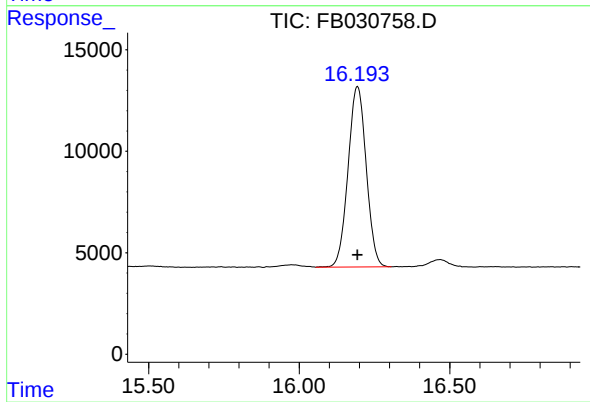
R.T.: 13.192 min
Delta R.T.: 0.000 min
Response: 433589
Conc: 20.82 ng/ml



#9 O-Xylene

R.T.: 13.919 min
Delta R.T.: 0.000 min
Response: 421664
Conc: 22.09 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.194 min
Delta R.T.: 0.000 min
Response: 372378
Conc: 19.69 ng/ml