

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051325\
 Data File : FB031715.D
 Signal(s) : FID2B.CH
 Acq On : 13 May 2025 14:22
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: May 14 07:21:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042325.M
 Quant Title :
 QLast Update : Wed Apr 23 13:48:24 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	8.795	529920	23.107 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.727	972198	43.751 ng/ml
2) t 2,2,4-Trimethylpentane	7.427	1096585	32.103 ng/ml
3) t n-Heptane	7.757	368556	11.982 ng/ml
4) t Benzene	7.896	422064	10.321 ng/ml
6) t Toluene	10.623	1191345	29.902 ng/ml
7) t Ethylbenzene	13.059	343246	9.606 ng/ml
8) t m-Xylene	13.193	762109	19.505 ng/ml
9) t O-Xylene	13.921	709764	19.264 ng/ml
10) t 1,2,4-Trimethylbenzene	16.196	506706	18.785 ng/ml

(f)=RT Delta > 1/2 Window

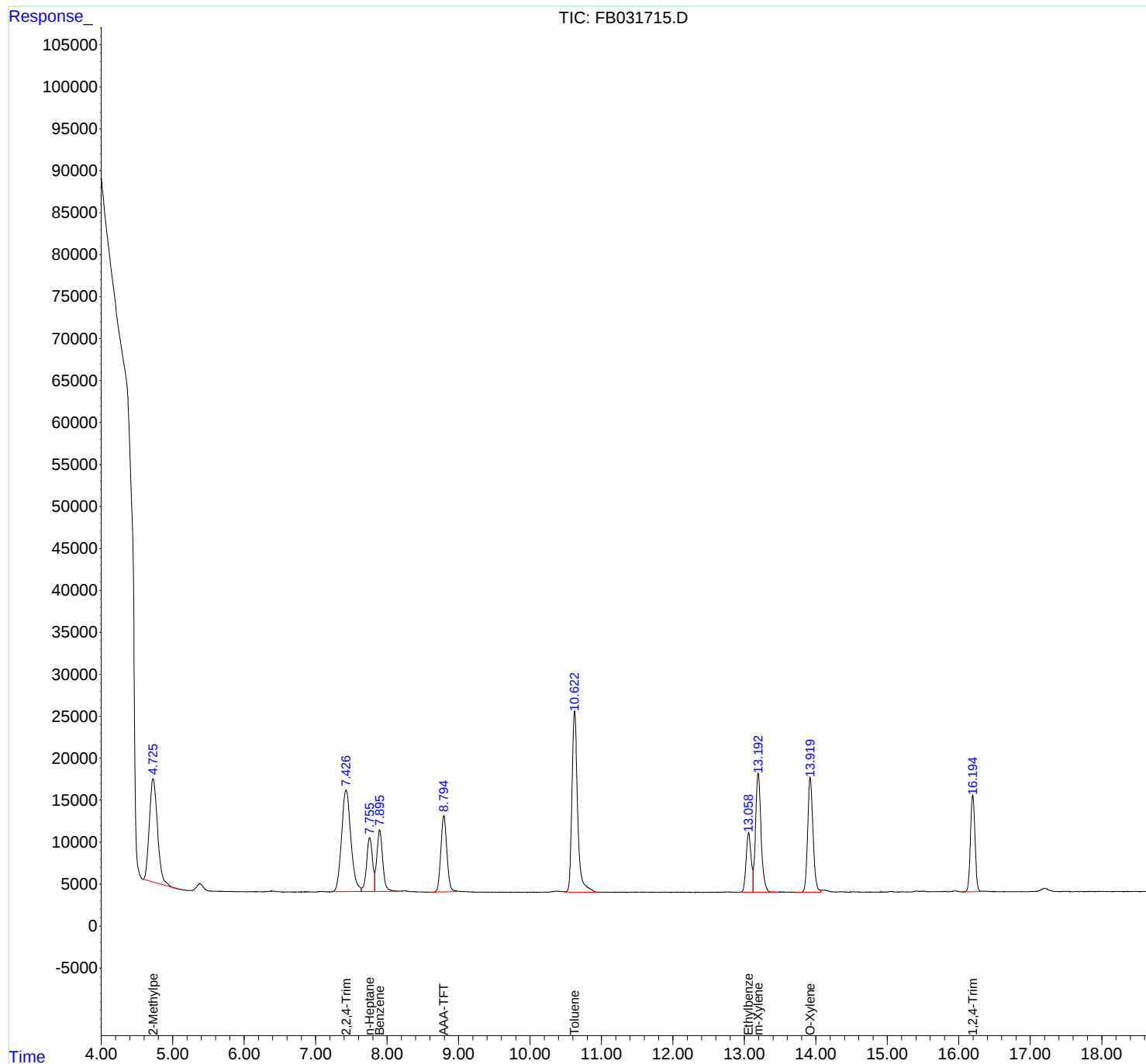
(m)=manual int.

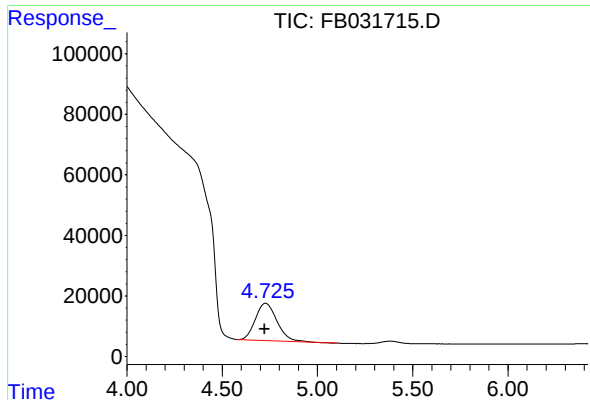
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051325\
Data File : FB031715.D
Signal(s) : FID2B.CH
Acq On : 13 May 2025 14:22
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: May 14 07:21:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042325.M
Quant Title :
QLast Update : Wed Apr 23 13:48:24 2025
Response via : Initial Calibration
Integrator: ChemStation

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

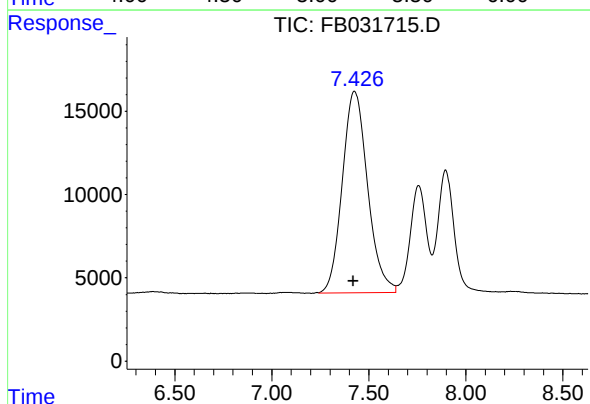




#1 2-Methylpentane

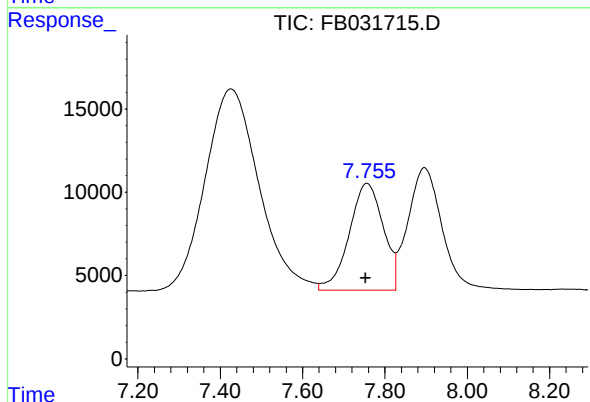
R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 972198
Conc: 43.75 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



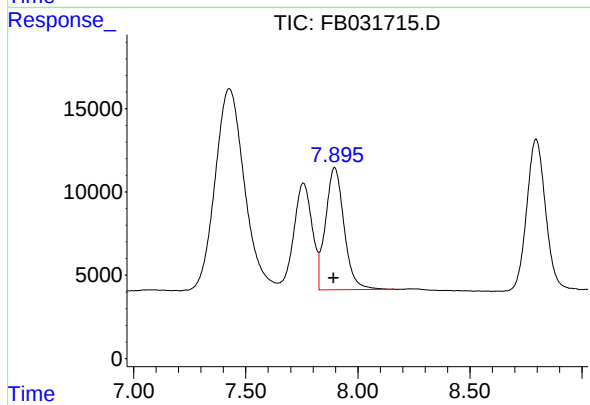
#2 2,2,4-Trimethylpentane

R.T.: 7.427 min
Delta R.T.: 0.006 min
Response: 1096585
Conc: 32.10 ng/ml



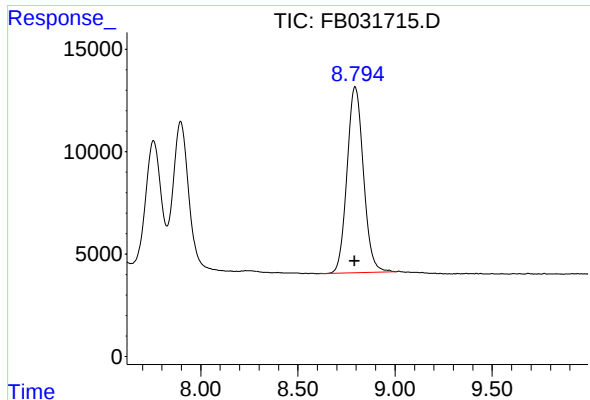
#3 n-Heptane

R.T.: 7.757 min
Delta R.T.: 0.003 min
Response: 368556
Conc: 11.98 ng/ml



#4 Benzene

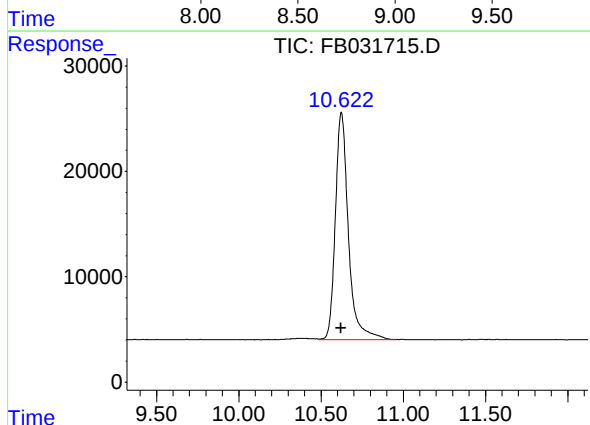
R.T.: 7.896 min
Delta R.T.: 0.003 min
Response: 422064
Conc: 10.32 ng/ml



#5 AAA-TFT

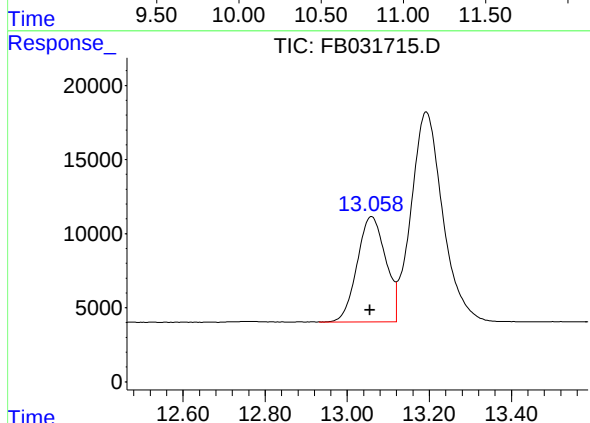
R.T.: 8.795 min
Delta R.T.: 0.003 min
Response: 529920
Conc: 23.11 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



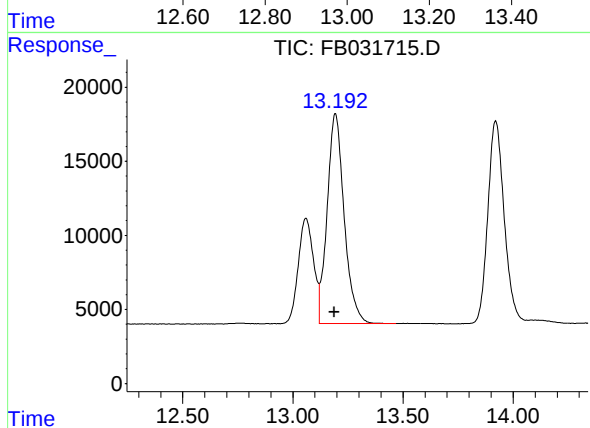
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.004 min
Response: 1191345
Conc: 29.90 ng/ml



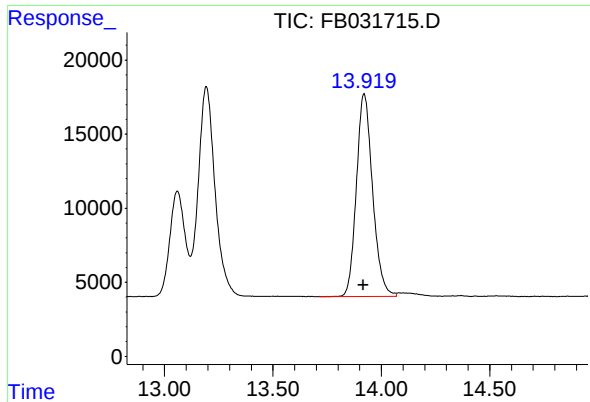
#7 Ethylbenzene

R.T.: 13.059 min
Delta R.T.: 0.004 min
Response: 343246
Conc: 9.61 ng/ml



#8 m-Xylene

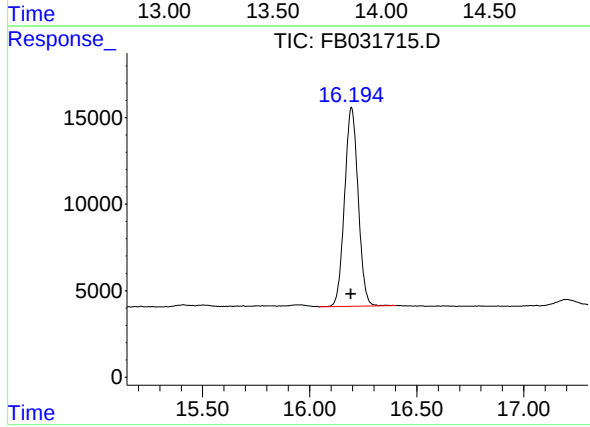
R.T.: 13.193 min
Delta R.T.: 0.004 min
Response: 762109
Conc: 19.51 ng/ml



#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: 0.004 min
Response: 709764
Conc: 19.26 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min
Delta R.T.: 0.003 min
Response: 506706
Conc: 18.78 ng/ml