

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051523\
 Data File : FB029791.D
 Signal(s) : FID2B.CH
 Acq On : 15 May 2023 8:33
 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: May 16 01:13:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB051123.M
 Quant Title :
 QLast Update : Thu May 11 11:33:20 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	8.778	267901	21.999 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.700	547805	31.972 ng/ml
2) t 2,2,4-Trimethylpentane	7.402	528800	30.983 ng/ml
3) t n-Heptane	7.738	197847	11.141 ng/ml
4) t Benzene	7.873	227241	10.848 ng/ml
6) t Toluene	10.605	657419	32.287 ng/ml
7) t Ethylbenzene	13.042	203155	10.601 ng/ml
8) t m-Xylene	13.176	403347	20.934 ng/ml
9) t O-Xylene	13.902	386744	20.790 ng/ml
10) t 1,2,4-Trimethylbenzene	16.177	389550	20.942 ng/ml

(f)=RT Delta > 1/2 Window

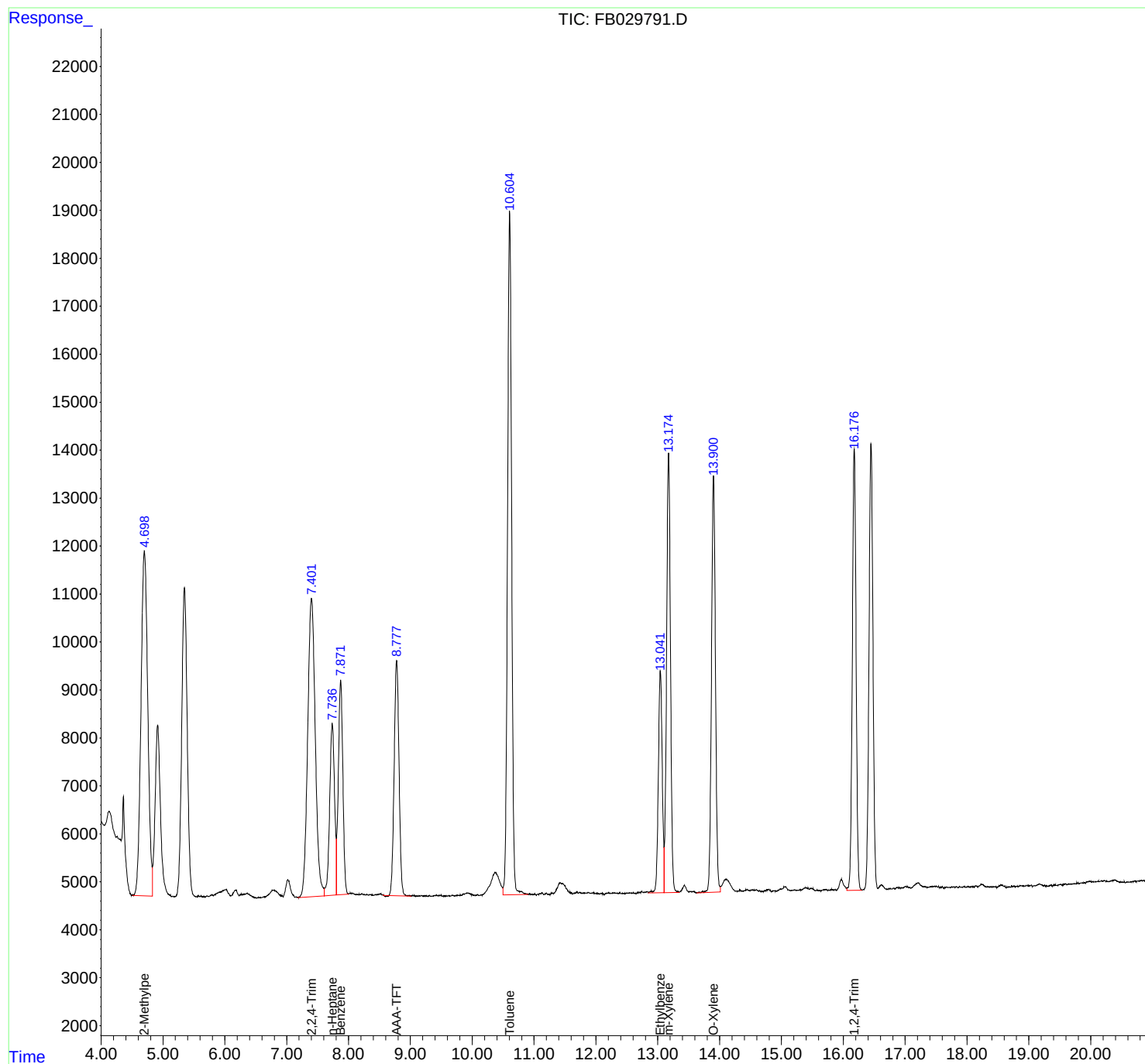
(m)=manual int.

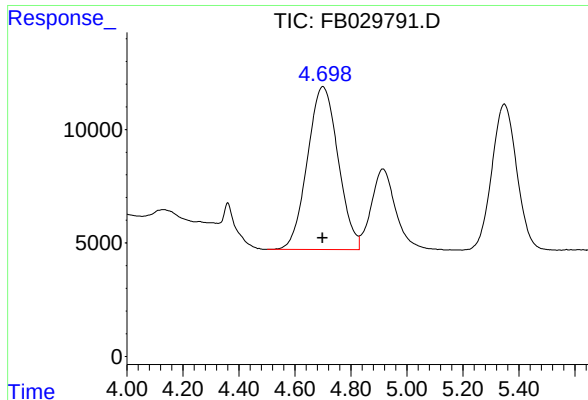
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051523\
Data File : FB029791.D
Signal(s) : FID2B.CH
Acq On : 15 May 2023 8:33
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: May 16 01:13:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB051123.M
Quant Title :
QLast Update : Thu May 11 11:33:20 2023
Response via : Initial Calibration
Integrator: ChemStation

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

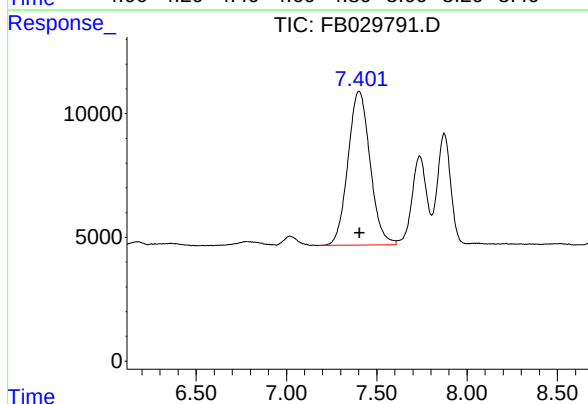




#1 2-Methylpentane

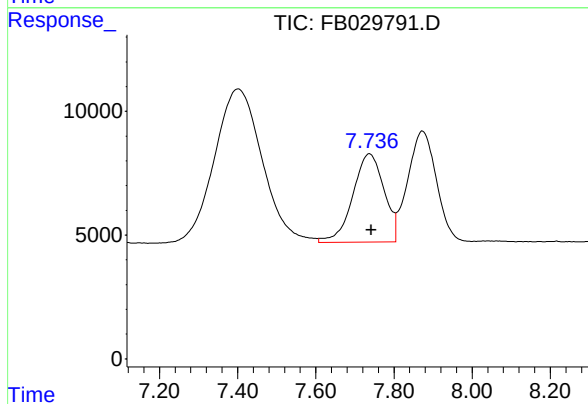
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 547805
Conc: 31.97 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



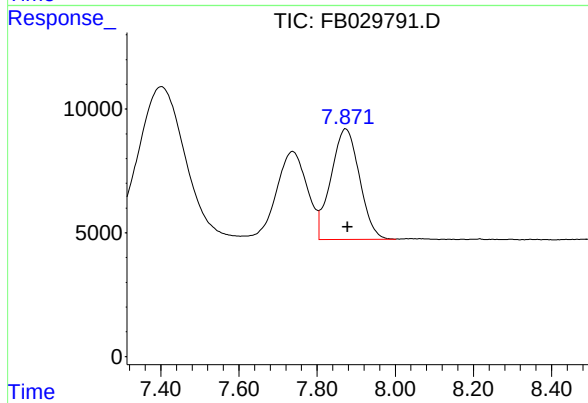
#2 2,2,4-Trimethylpentane

R.T.: 7.402 min
Delta R.T.: -0.004 min
Response: 528800
Conc: 30.98 ng/ml



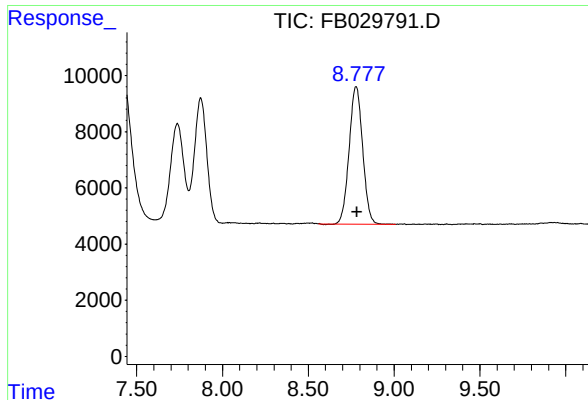
#3 n-Heptane

R.T.: 7.738 min
Delta R.T.: -0.004 min
Response: 197847
Conc: 11.14 ng/ml



#4 Benzene

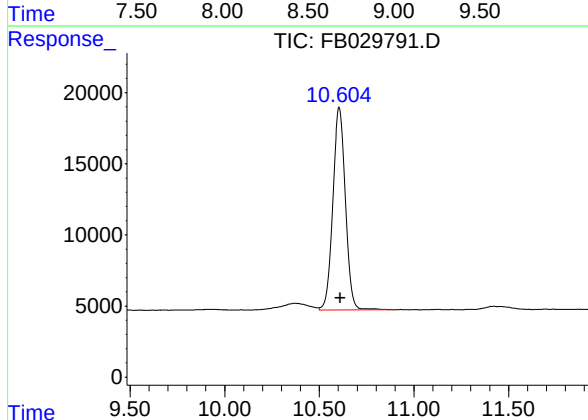
R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 227241
Conc: 10.85 ng/ml



#5 AAA-TFT

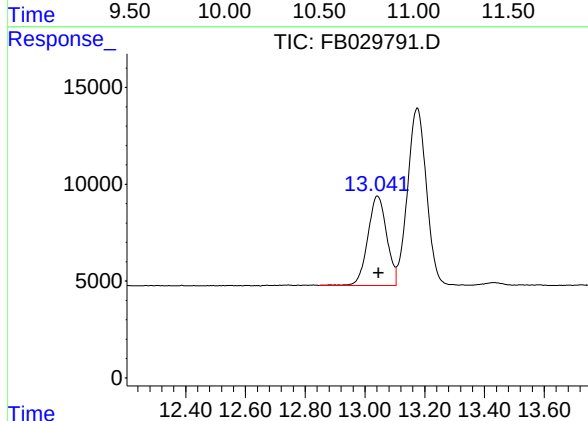
R.T.: 8.778 min
 Delta R.T.: -0.004 min
 Response: 267901
 Conc: 22.00 ng/ml

Instrument : FID_B
 ClientSampleId : 20 PPB GRO STD



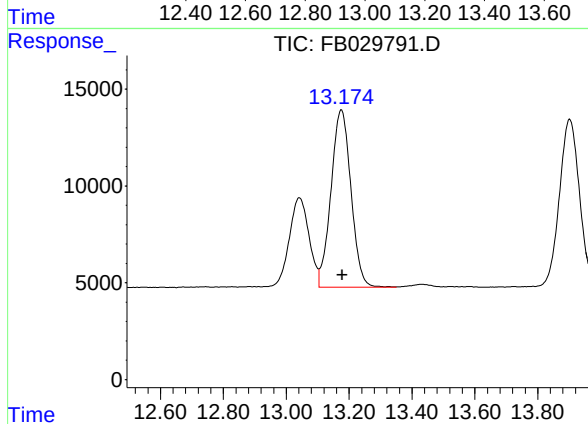
#6 Toluene

R.T.: 10.605 min
 Delta R.T.: -0.005 min
 Response: 657419
 Conc: 32.29 ng/ml



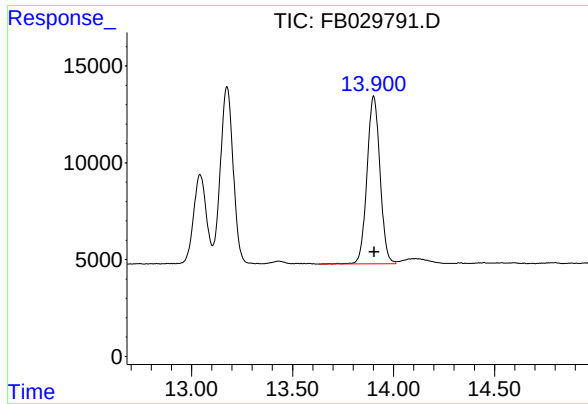
#7 Ethylbenzene

R.T.: 13.042 min
 Delta R.T.: -0.004 min
 Response: 203155
 Conc: 10.60 ng/ml



#8 m-Xylene

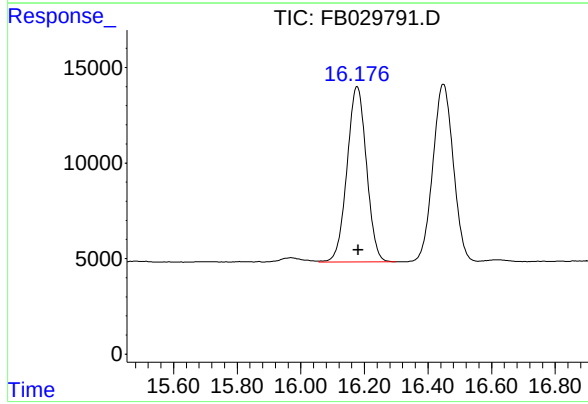
R.T.: 13.176 min
 Delta R.T.: -0.004 min
 Response: 403347
 Conc: 20.93 ng/ml



#9 O-Xylene

R.T.: 13.902 min
Delta R.T.: -0.004 min
Response: 386744
Conc: 20.79 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.177 min
Delta R.T.: -0.004 min
Response: 389550
Conc: 20.94 ng/ml