

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060324\
 Data File : FB030779.D
 Signal(s) : FID2B.CH
 Acq On : 3 Jun 2024 16:33
 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: Jun 04 06:43:52 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	8.792	234289	16.978 ng/ml
Target Compounds				
1) t	2-Methylpentane	4.712	495364	28.275 ng/ml
2) t	2,2,4-Trimethylpentane	7.418	569802	31.709 ng/ml
3) t	n-Heptane	7.750	176063	8.830 ng/ml
4) t	Benzene	7.887	210709	9.303 ng/ml
6) t	Toluene	10.619	621535	27.922 ng/ml
7) t	Ethylbenzene	13.056	197948	9.592 ng/ml
8) t	m-Xylene	13.189	394367	18.932 ng/ml
9) t	O-Xylene	13.915	391636	20.516 ng/ml
10) t	1,2,4-Trimethylbenzene	16.190	392026	20.727 ng/ml

(f)=RT Delta > 1/2 Window

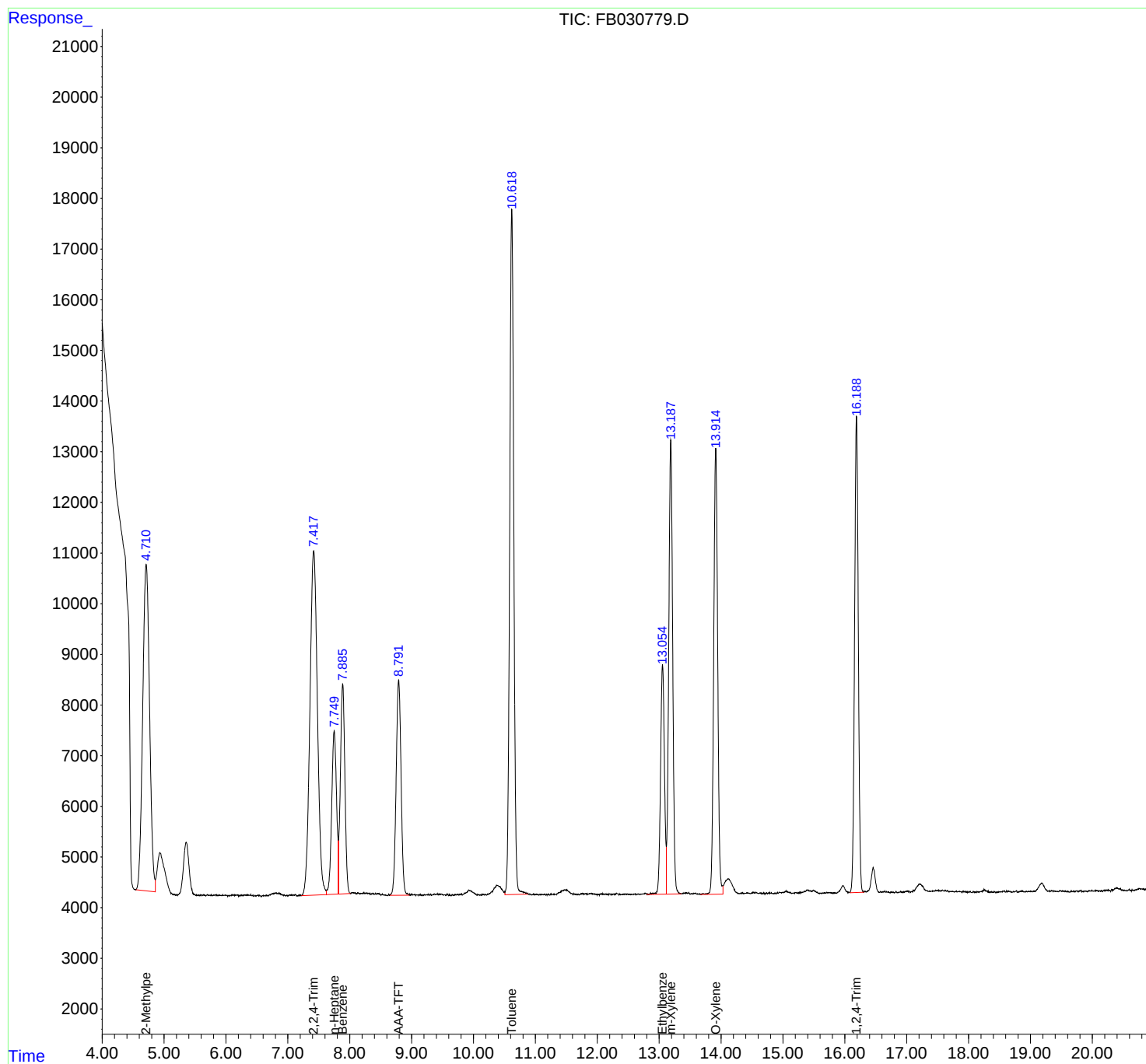
(m)=manual int.

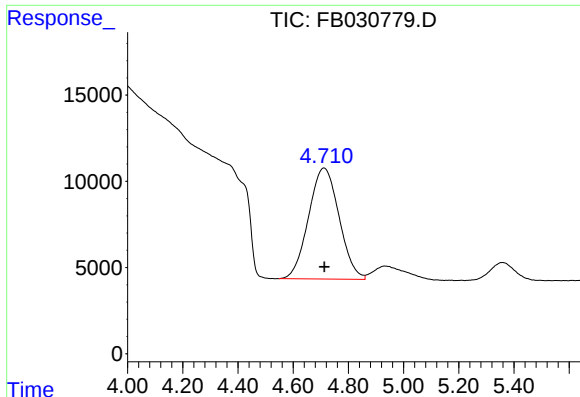
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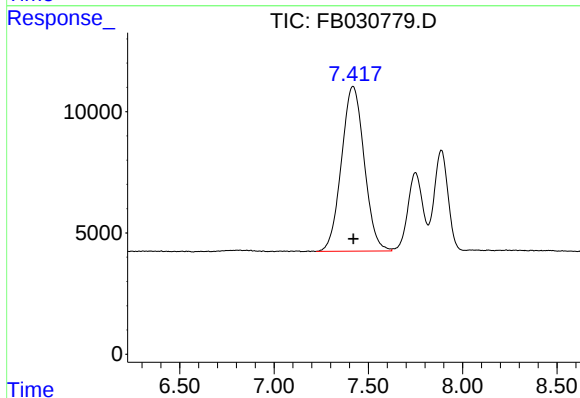




#1 2-Methylpentane

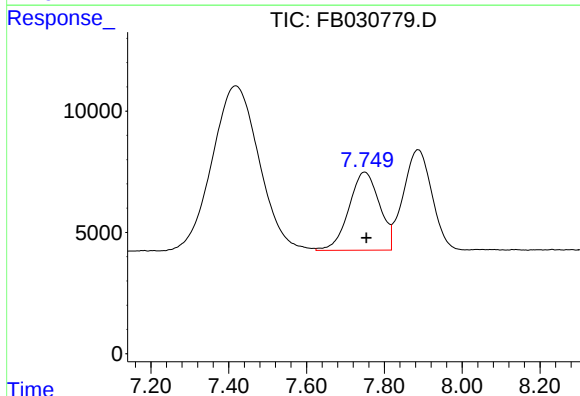
R.T.: 4.712 min
Delta R.T.: -0.001 min
Response: 495364
Conc: 28.27 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



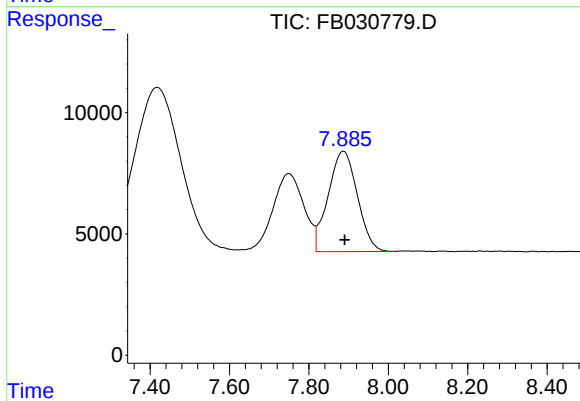
#2 2,2,4-Trimethylpentane

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 569802
Conc: 31.71 ng/ml



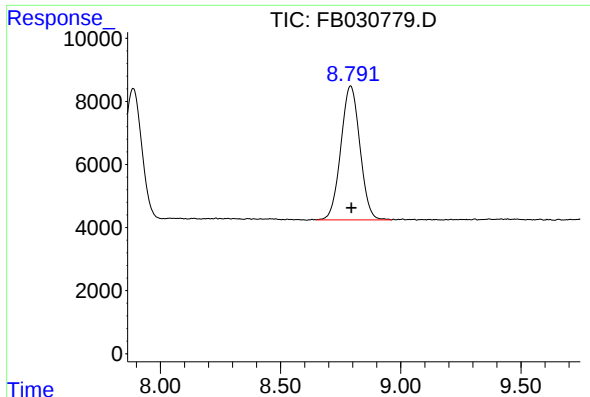
#3 n-Heptane

R.T.: 7.750 min
Delta R.T.: -0.003 min
Response: 176063
Conc: 8.83 ng/ml



#4 Benzene

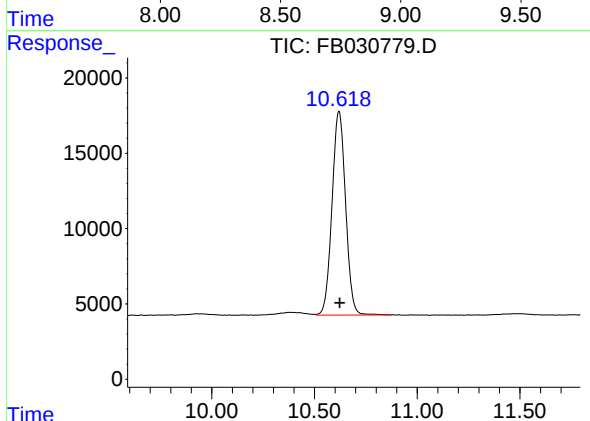
R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 210709
Conc: 9.30 ng/ml



#5 AAA-TFT

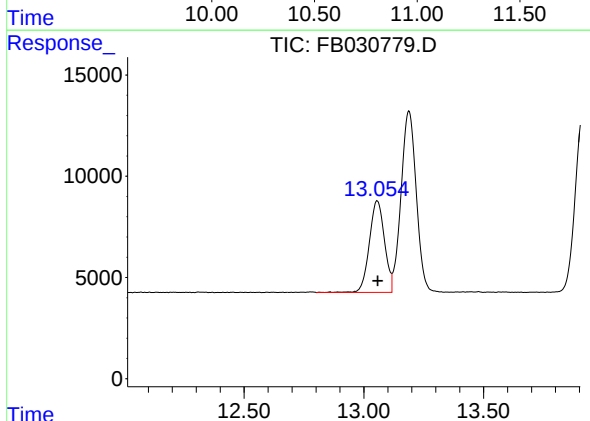
R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 234289
Conc: 16.98 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



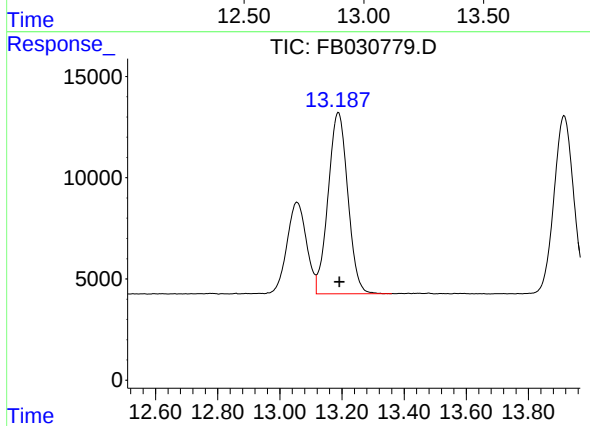
#6 Toluene

R.T.: 10.619 min
Delta R.T.: -0.003 min
Response: 621535
Conc: 27.92 ng/ml



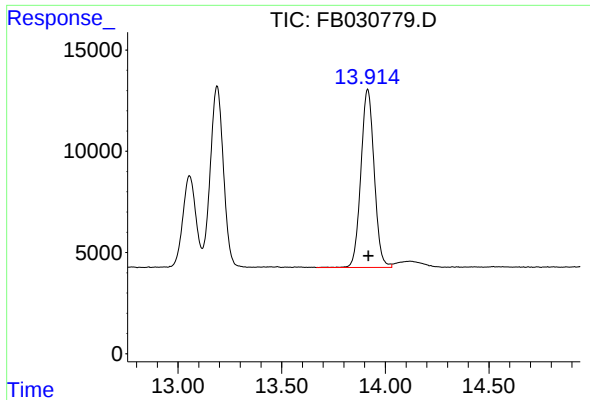
#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: -0.003 min
Response: 197948
Conc: 9.59 ng/ml



#8 m-Xylene

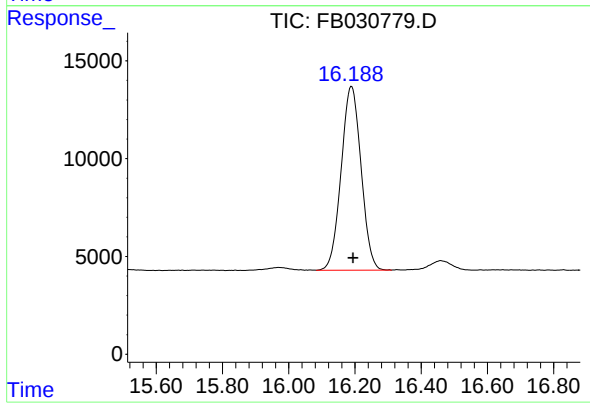
R.T.: 13.189 min
Delta R.T.: -0.003 min
Response: 394367
Conc: 18.93 ng/ml



#9 O-Xylene

R.T.: 13.915 min
Delta R.T.: -0.003 min
Response: 391636
Conc: 20.52 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.190 min
Delta R.T.: -0.004 min
Response: 392026
Conc: 20.73 ng/ml