

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071624\
 Data File : FB030809.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jul 2024 21:54
 Operator : YP/AJ
 Sample : BSF0716S3
 Misc : 5.02G/5.00 ML DI WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: Calibration.e
 Quant Time: Jul 17 06:55:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070324.M
 Quant Title :
 QLast Update : Wed Jul 03 12:25:02 2024
 Response via : Initial Calibration
 Integrator: ChemStation

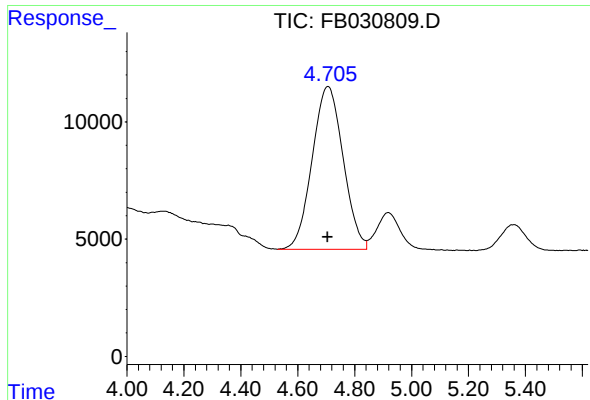
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.791	247472	23.182 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.707	524625	30.346 ng/ml
2) t 2,2,4-Trimethylpentane	7.416	552390	31.842 ng/ml
3) t n-Heptane	7.750	174860	9.125 ng/ml
4) t Benzene	7.886	232766	10.435 ng/ml
6) t Toluene	10.619	696020	32.197 ng/ml
7) t Ethylbenzene	13.056	214920	10.786 ng/ml
8) t m-Xylene	13.188	428069	21.430 ng/ml
9) t O-Xylene	13.915	415854	21.752 ng/ml
10) t 1,2,4-Trimethylbenzene	16.190	405463	20.687 ng/ml

(f)=RT Delta > 1/2 Window

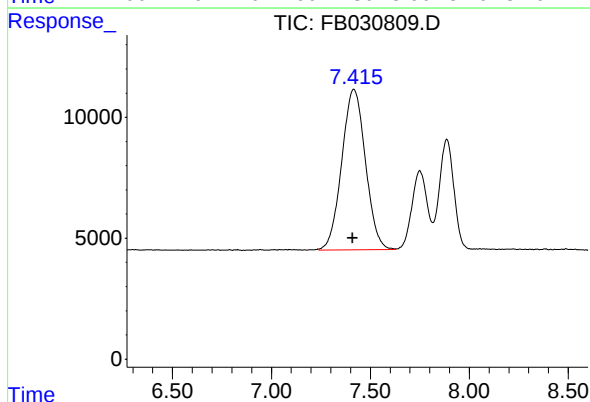
(m)=manual int.



#1 2-Methylpentane

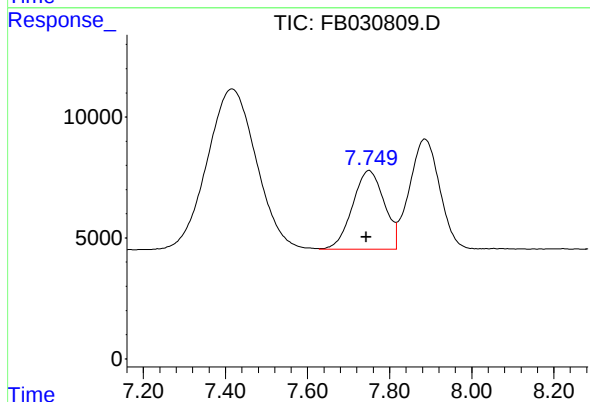
R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 524625
Conc: 30.35 ng/ml

Instrument :
FID_B
ClientSampleId :



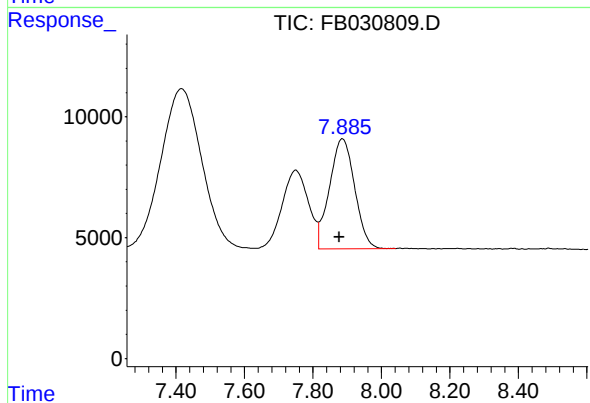
#2 2,2,4-Trimethylpentane

R.T.: 7.416 min
Delta R.T.: 0.005 min
Response: 552390
Conc: 31.84 ng/ml



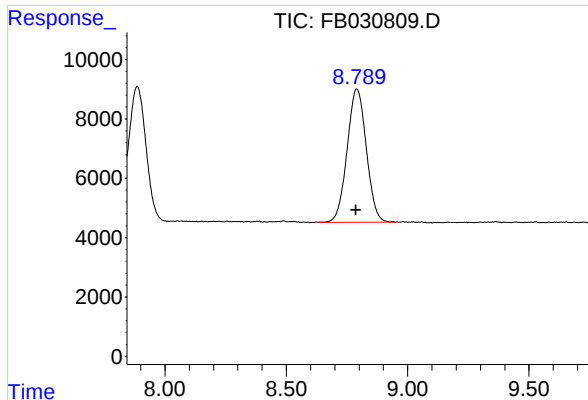
#3 n-Heptane

R.T.: 7.750 min
Delta R.T.: 0.007 min
Response: 174860
Conc: 9.13 ng/ml



#4 Benzene

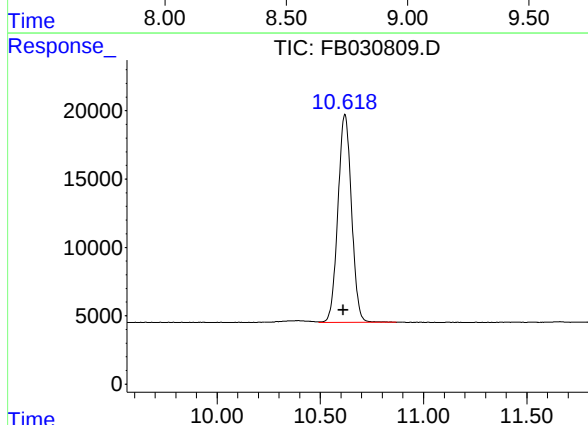
R.T.: 7.886 min
Delta R.T.: 0.010 min
Response: 232766
Conc: 10.43 ng/ml



#5 AAA-TFT

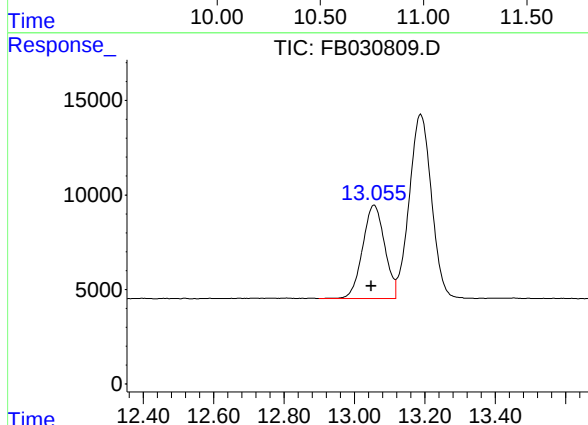
R.T.: 8.791 min
Delta R.T.: 0.004 min
Response: 247472
Conc: 23.18 ng/ml

Instrument :
FID_B
ClientSampleId :



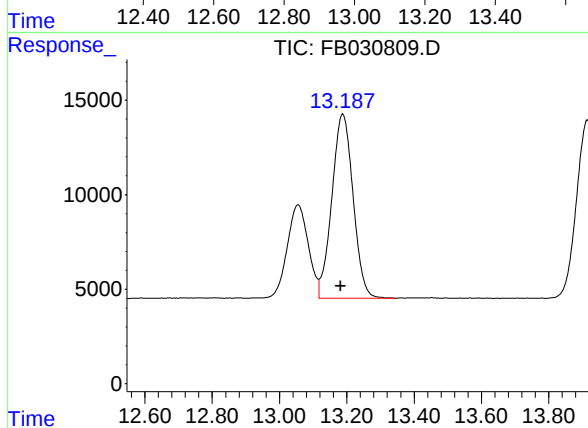
#6 Toluene

R.T.: 10.619 min
Delta R.T.: 0.008 min
Response: 696020
Conc: 32.20 ng/ml



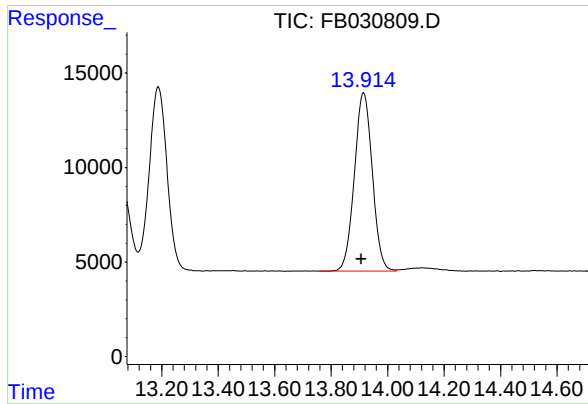
#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: 0.009 min
Response: 214920
Conc: 10.79 ng/ml



#8 m-Xylene

R.T.: 13.188 min
Delta R.T.: 0.007 min
Response: 428069
Conc: 21.43 ng/ml

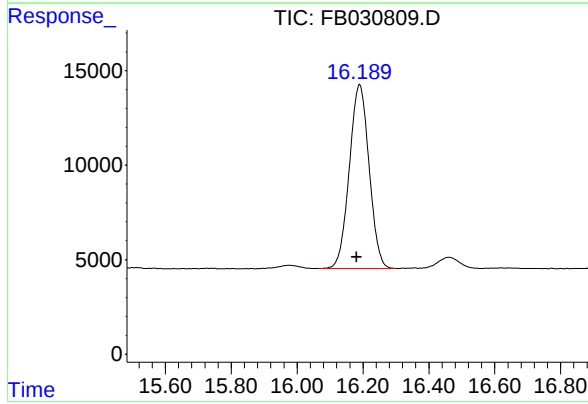


#9 O-Xylene

R.T.: 13.915 min
Delta R.T.: 0.008 min
Response: 415854
Conc: 21.75 ng/ml

Instrument : FID_B

ClientSampleId :



#10 1,2,4-Trimethylbenzene

R.T.: 16.190 min
Delta R.T.: 0.010 min
Response: 405463
Conc: 20.69 ng/ml