

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB111424\
 Data File : FB031169.D
 Signal(s) : FID2B.CH
 Acq On : 14 Nov 2024 14:06
 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: Nov 15 03:08:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB102824.M
 Quant Title :
 QLast Update : Mon Oct 28 12:19:57 2024
 Response via : Initial Calibration
 Integrator: ChemStation

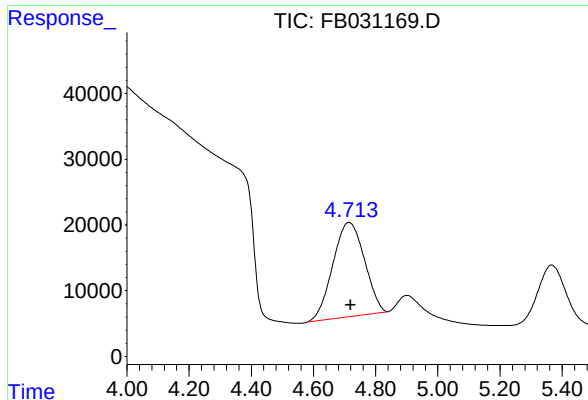
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.785	531637	19.260 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.715	1013580	25.808 ng/ml
2) t 2,2,4-Trimethylpentane	7.414	1466925	31.320 ng/ml
3) t n-Heptane	7.746	432715	9.548 ng/ml
4) t Benzene	7.884	550720	10.303 ng/ml
6) t Toluene	10.613	1544881	30.937 ng/ml
7) t Ethylbenzene	13.050	507971	11.348 ng/ml
8) t m-Xylene	13.183	1082962	22.266 ng/ml
9) t O-Xylene	13.912	931538	20.436 ng/ml
10) t 1,2,4-Trimethylbenzene	16.188	915183	24.596 ng/ml

(f)=RT Delta > 1/2 Window

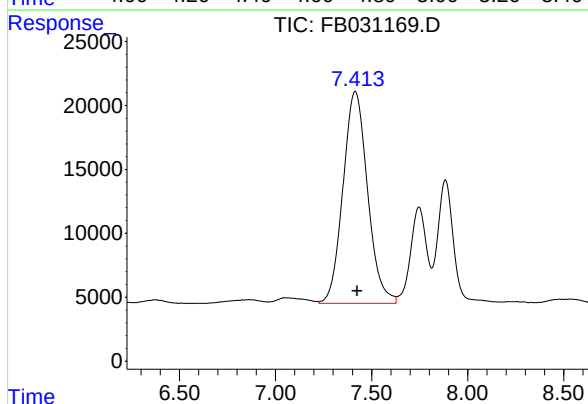
(m)=manual int.



#1 2-Methylpentane

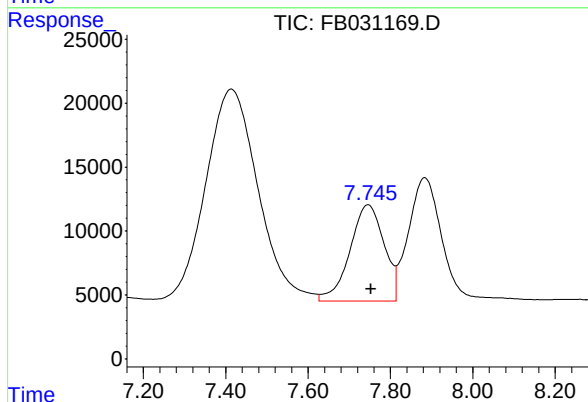
R.T.: 4.715 min
Delta R.T.: -0.005 min
Response: 1013580
Conc: 25.81 ng/ml

Instrument :
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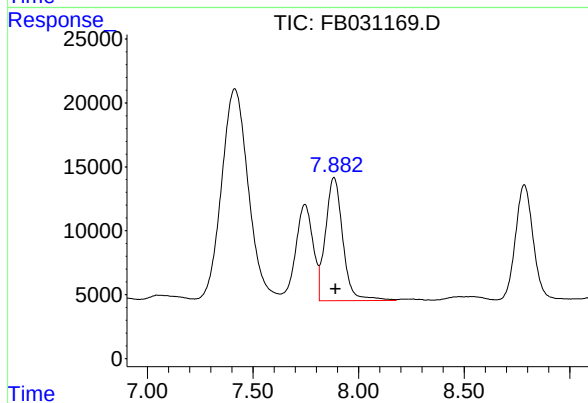
#2 2,2,4-Trimethylpentane

R.T.: 7.414 min
Delta R.T.: -0.011 min
Response: 1466925
Conc: 31.32 ng/ml



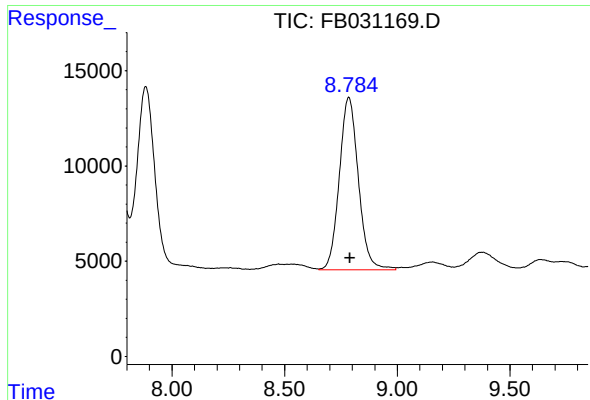
#3 n-Heptane

R.T.: 7.746 min
Delta R.T.: -0.006 min
Response: 432715
Conc: 9.55 ng/ml



#4 Benzene

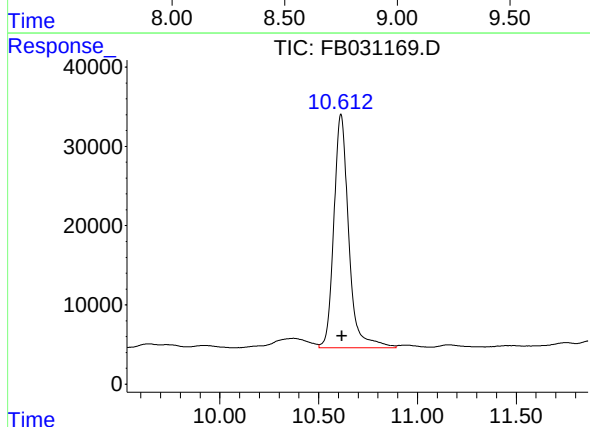
R.T.: 7.884 min
Delta R.T.: -0.008 min
Response: 550720
Conc: 10.30 ng/ml



#5 AAA-TFT

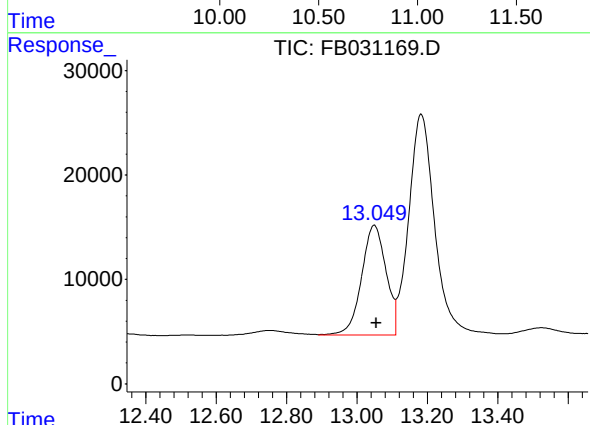
R.T.: 8.785 min
Delta R.T.: -0.006 min
Response: 531637
Conc: 19.26 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



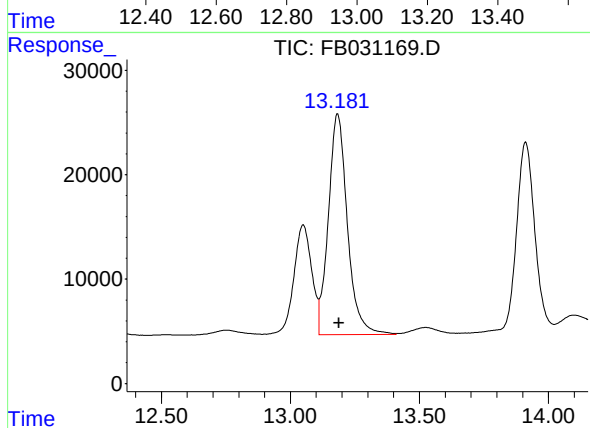
#6 Toluene

R.T.: 10.613 min
Delta R.T.: -0.006 min
Response: 1544881
Conc: 30.94 ng/ml



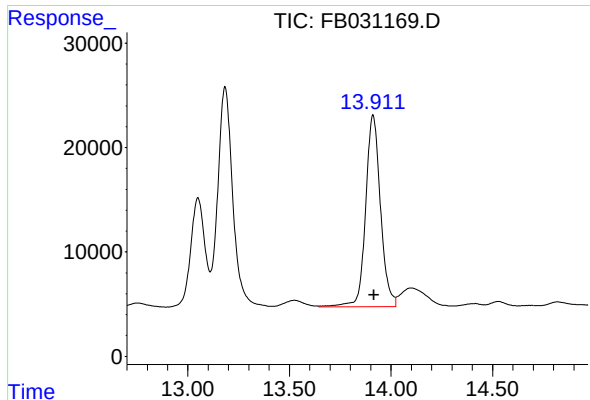
#7 Ethylbenzene

R.T.: 13.050 min
Delta R.T.: -0.005 min
Response: 507971
Conc: 11.35 ng/ml



#8 m-Xylene

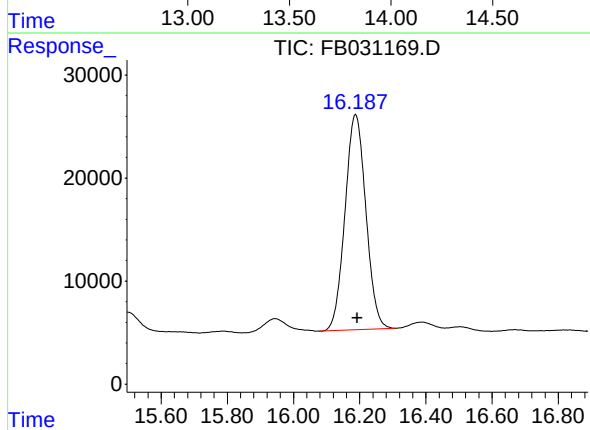
R.T.: 13.183 min
Delta R.T.: -0.005 min
Response: 1082962
Conc: 22.27 ng/ml



#9 O-Xylene

R.T.: 13.912 min
Delta R.T.: -0.005 min
Response: 931538
Conc: 20.44 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.188 min
Delta R.T.: -0.004 min
Response: 915183
Conc: 24.60 ng/ml