

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042420\
 Data File : FE031814.D
 Signal(s) : FID1B.CH
 Acq On : 24 Apr 2020 9:29
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 25 02:30:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.381	7385593	20.279 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.437	211031	0.513 ug/ml
14) N-DOTRIACONTANE	18.270	212146	0.540 ug/ml
15) N-TETRATRIACONTANE	19.054	25381	0.069 ug/ml
16) N-HEXATRIACONTANE	19.796	290658	0.843 ug/ml
17) N-OCTATRIACONTANE	20.496	3379990	10.930 ug/ml

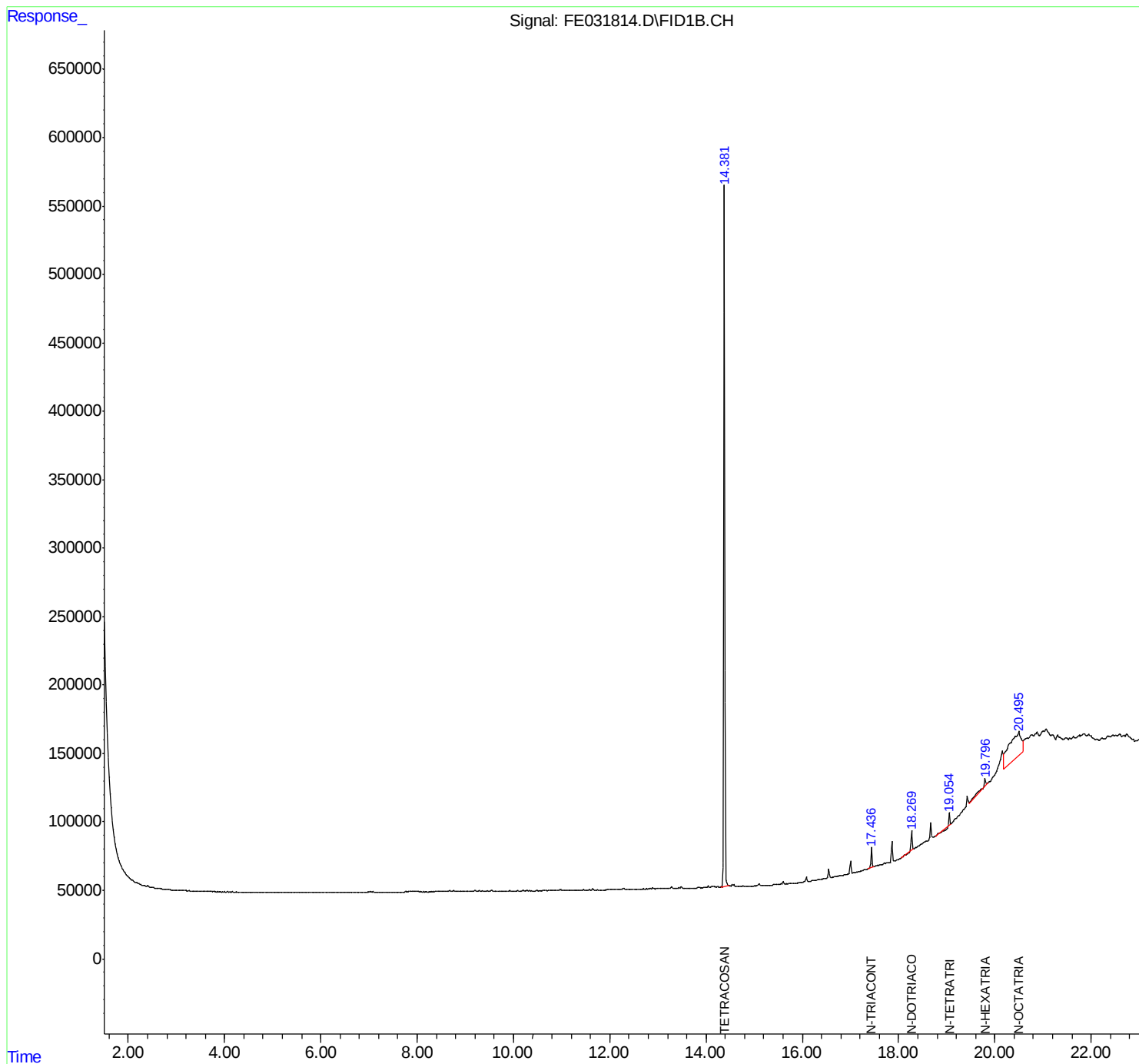
(f)=RT Delta > 1/2 Window

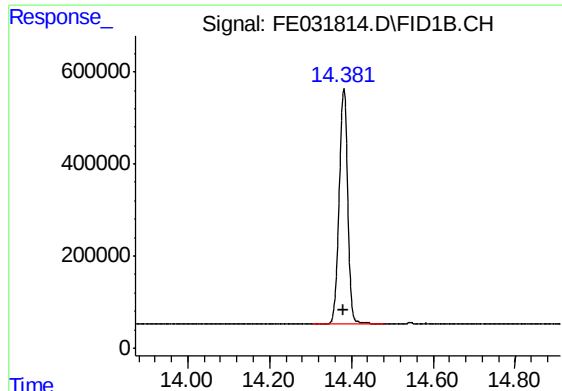
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042420\
Data File : FE031814.D
Signal(s) : FID1B.CH
Acq On : 24 Apr 2020 9:29
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 25 02:30:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
Quant Title :
QLast Update : Tue Apr 07 15:06:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

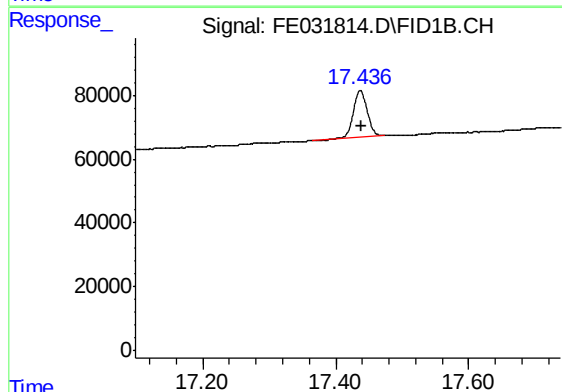
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





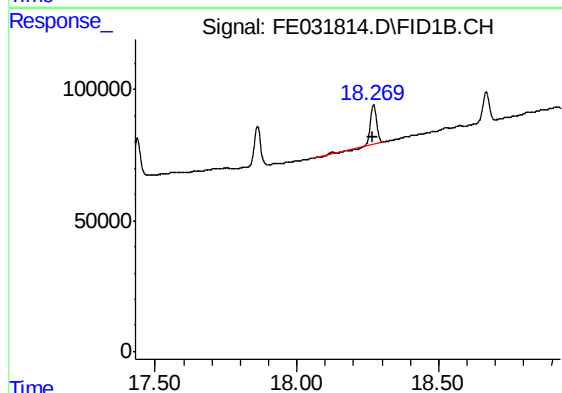
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.381 min
Delta R.T.: 0.002 min
Response: 7385593
Conc: 20.28 ug/ml



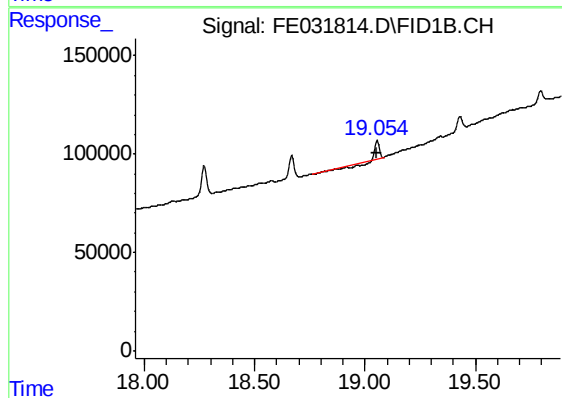
#13 N-TRIACONTANE

R.T.: 17.437 min
Delta R.T.: -0.002 min
Response: 211031
Conc: 0.51 ug/ml



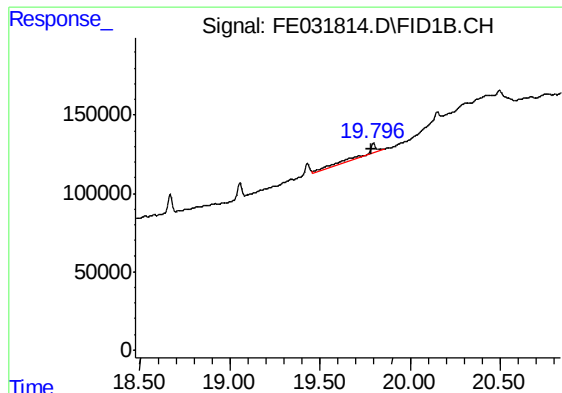
#14 N-DOTRIACONTANE

R.T.: 18.270 min
Delta R.T.: 0.000 min
Response: 212146
Conc: 0.54 ug/ml



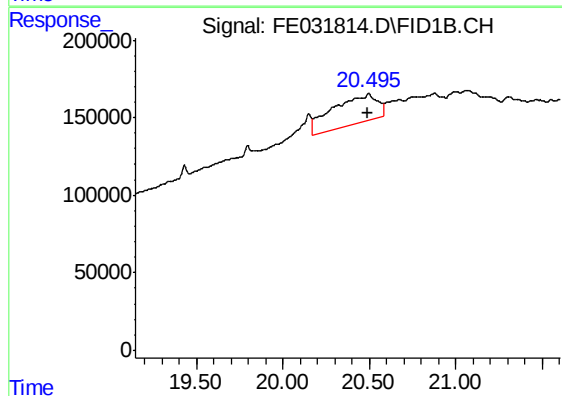
#15 N-TETRATRIACONTANE

R.T.: 19.054 min
Delta R.T.: 0.003 min
Response: 25381
Conc: 0.07 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.796 min
Delta R.T.: 0.006 min
Response: 290658
Conc: 0.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.496 min
Delta R.T.: 0.005 min
Response: 3379990
Conc: 10.93 ug/ml