

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041320\
 Data File : FE031716.D
 Signal(s) : FID1B.CH
 Acq On : 13 Apr 2020 9:51
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 14 01:57:34 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...	14.370	8080539	22.187 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.541	233784	0.568 ug/ml
13) N-TRIACONTANE	17.425	605909	1.473 ug/ml
14) N-DOTRIACONTANE	18.255	700008	1.780 ug/ml
15) N-TETRATRIACONTANE	19.036	462696	1.250 ug/ml
16) N-HEXATRIACONTANE	19.775	313450	0.909 ug/ml

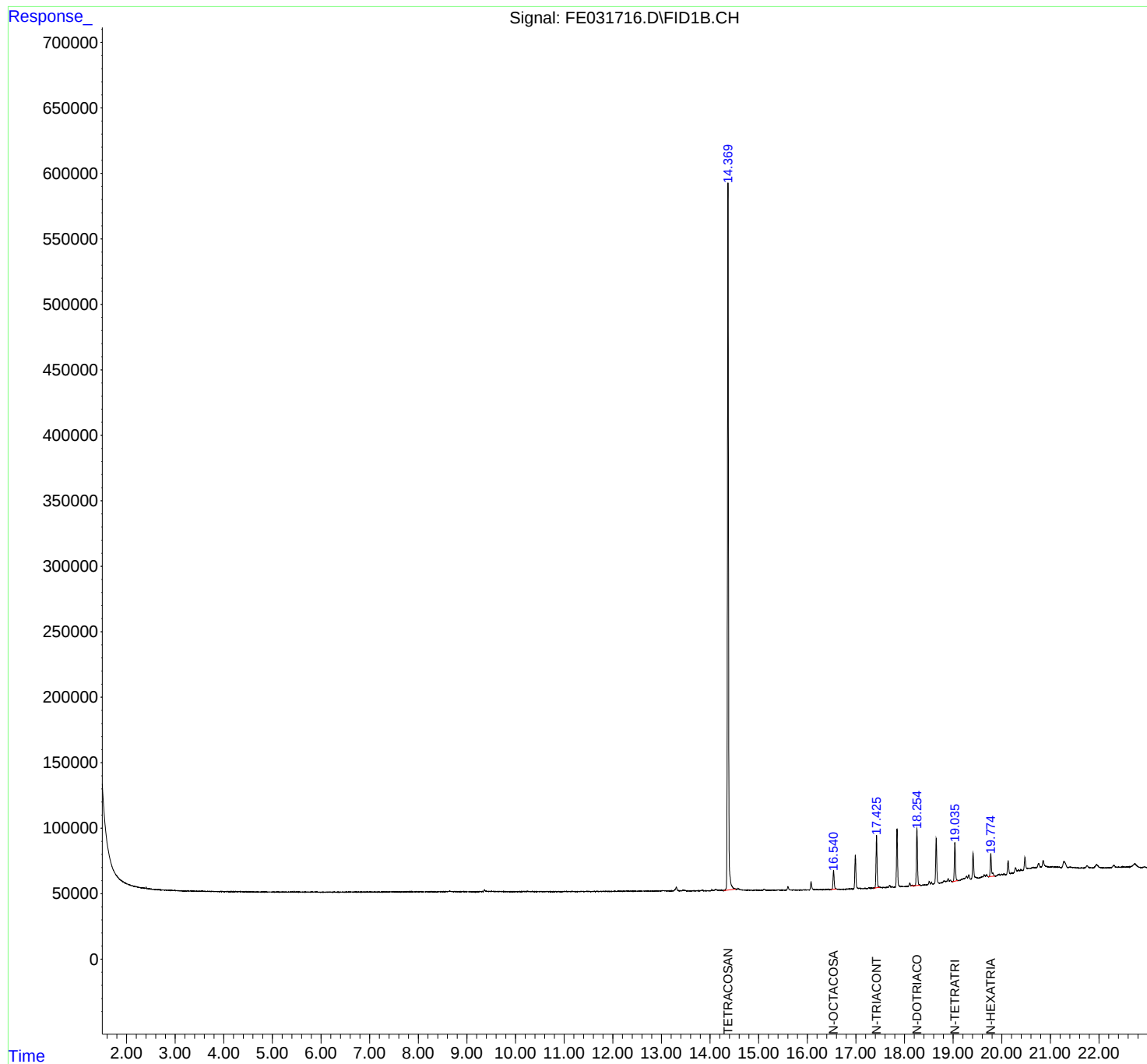
(f)=RT Delta > 1/2 Window

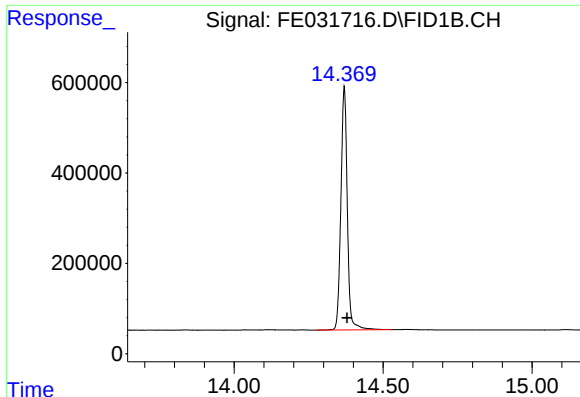
(m)=manual int.

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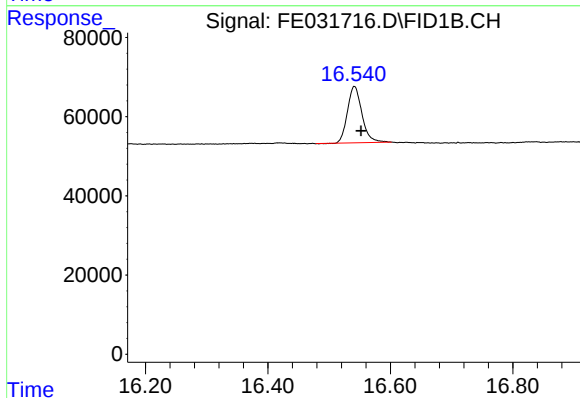
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





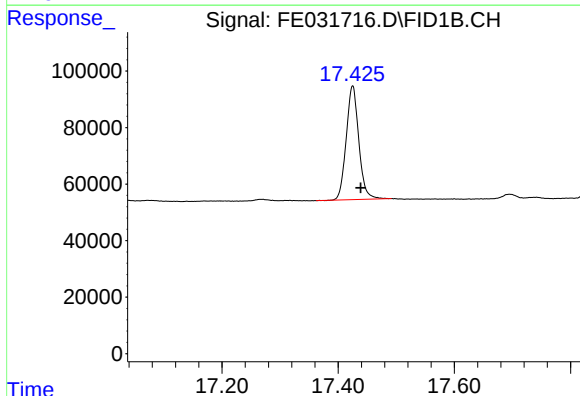
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.370 min
Delta R.T.: -0.010 min
Response: 8080539
Conc: 22.19 ug/ml



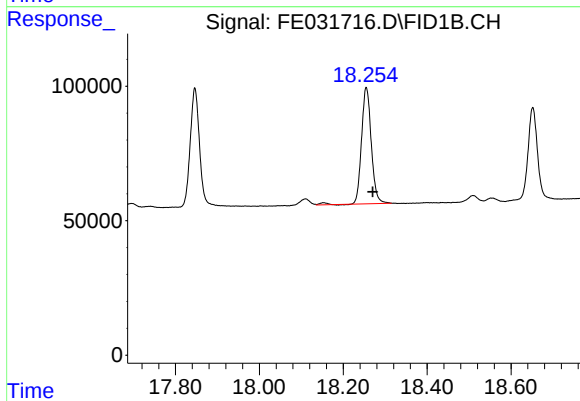
#12 N-OCTACOSANE

R.T.: 16.541 min
Delta R.T.: -0.011 min
Response: 233784
Conc: 0.57 ug/ml



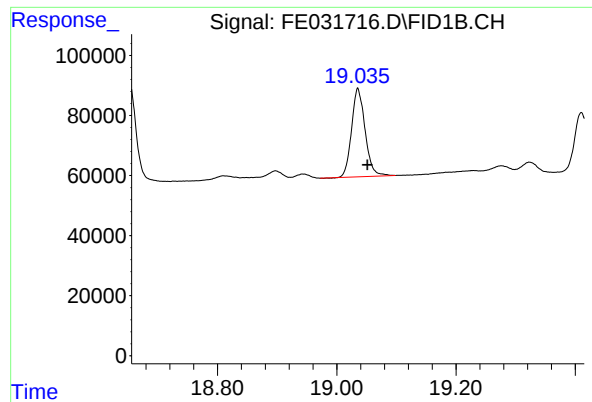
#13 N-TRIACONTANE

R.T.: 17.425 min
Delta R.T.: -0.014 min
Response: 605909
Conc: 1.47 ug/ml



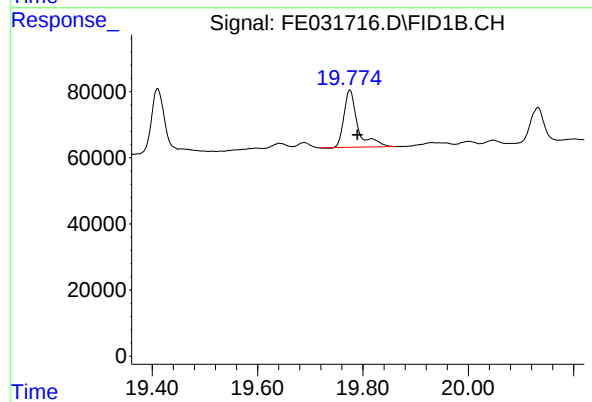
#14 N-DOTRIACONTANE

R.T.: 18.255 min
Delta R.T.: -0.015 min
Response: 700008
Conc: 1.78 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.036 min
Delta R.T.: -0.016 min
Response: 462696
Conc: 1.25 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.775 min
Delta R.T.: -0.015 min
Response: 313450
Conc: 0.91 ug/ml