

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041320\
 Data File : FE031720.D
 Signal(s) : FID1B.CH
 Acq On : 13 Apr 2020 15:26
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 14 01:58:27 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	8739525	23.997 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.541	281601	0.684 ug/ml
13) N-TRIACONTANE	17.424	723173	1.758 ug/ml
14) N-DOTRIACONTANE	18.255	837599	2.130 ug/ml
15) N-TETRATRIACONTANE	19.038	570841	1.542 ug/ml
16) N-HEXATRIACONTANE	19.777	263028	0.763 ug/ml
17) N-OCTATRIACONTANE	20.479	218605	0.707 ug/ml

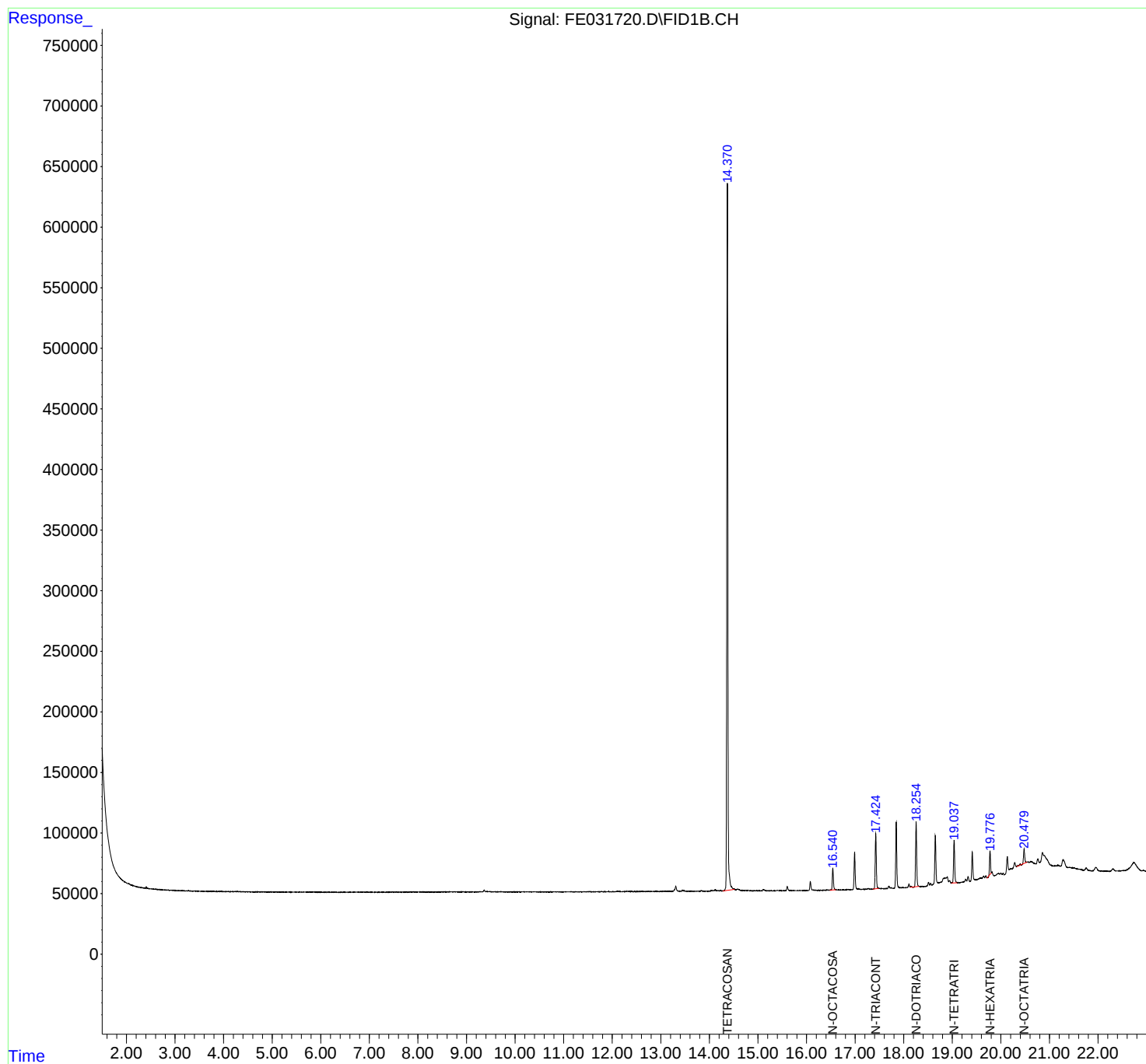
(f)=RT Delta > 1/2 Window

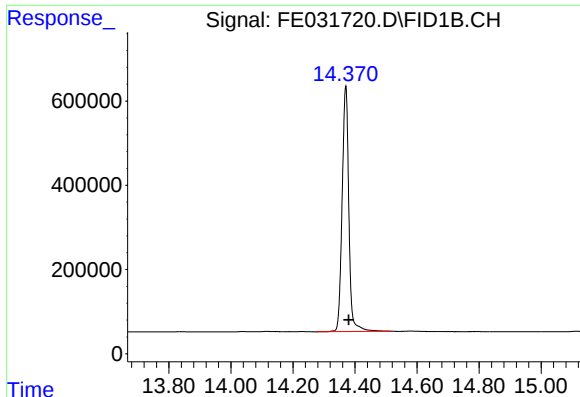
(m)=manual int.

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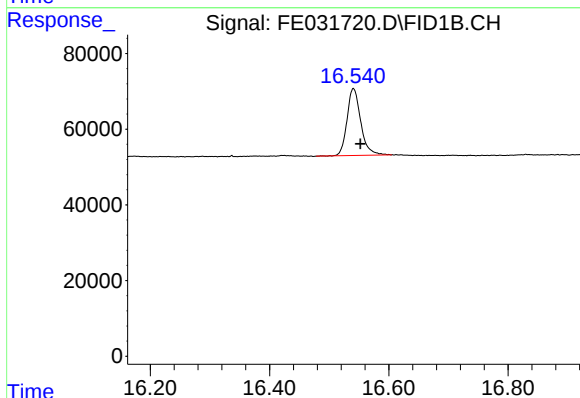
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





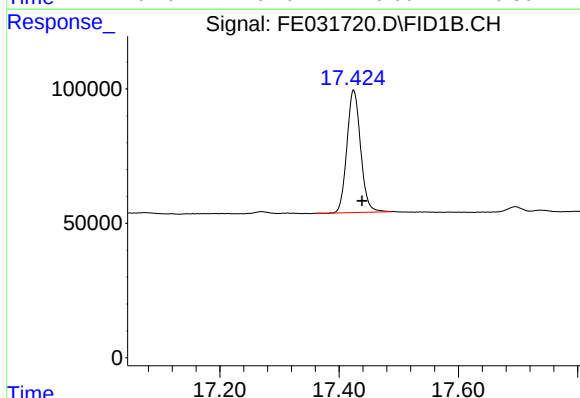
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.370 min
Delta R.T.: -0.009 min
Response: 8739525
Conc: 24.00 ug/ml



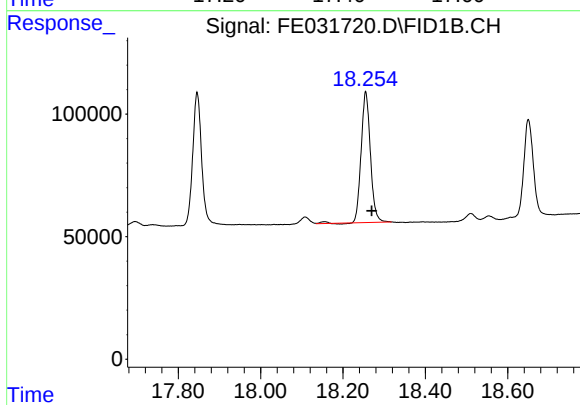
#12 N-OCTACOSANE

R.T.: 16.541 min
Delta R.T.: -0.012 min
Response: 281601
Conc: 0.68 ug/ml



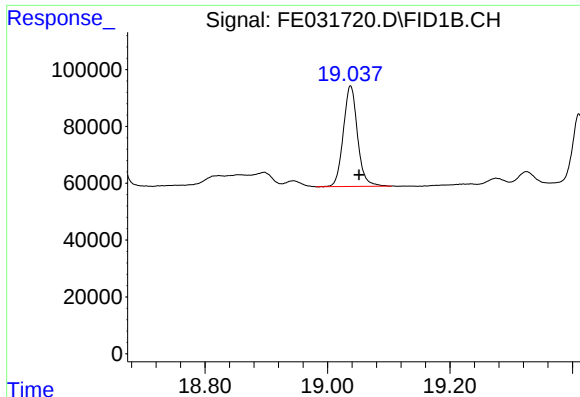
#13 N-TRIACONTANE

R.T.: 17.424 min
Delta R.T.: -0.014 min
Response: 723173
Conc: 1.76 ug/ml



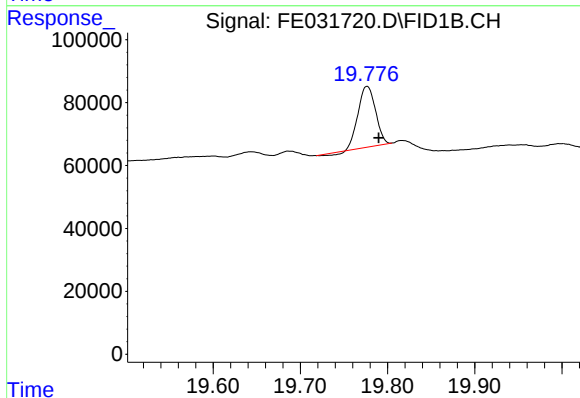
#14 N-DOTRIACONTANE

R.T.: 18.255 min
Delta R.T.: -0.015 min
Response: 837599
Conc: 2.13 ug/ml



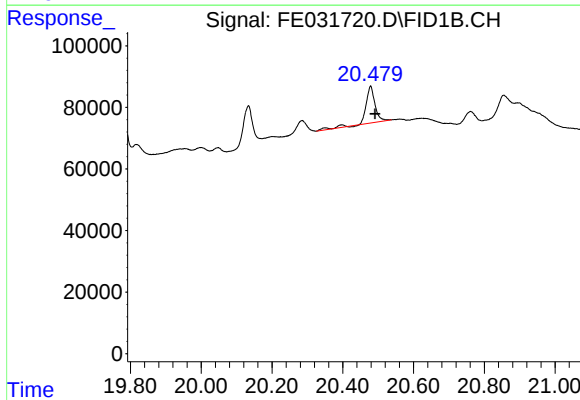
#15 N-TETRATRIACONTANE

R.T.: 19.038 min
Delta R.T.: -0.014 min
Response: 570841
Conc: 1.54 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.777 min
Delta R.T.: -0.013 min
Response: 263028
Conc: 0.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.479 min
Delta R.T.: -0.013 min
Response: 218605
Conc: 0.71 ug/ml