

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031820\
 Data File : FE031506.D
 Signal(s) : FID1B.CH
 Acq On : 18 Mar 2020 13:19
 Operator : DD\AJ
 Sample : L1954-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 19 00:54:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Wed Mar 11 09:35:11 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...	14.394	6211708	16.830 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.011	1815725	4.366 ug/ml
7)	N-EICOSANE	12.356	750846	1.756 ug/ml
10)	N-TETRACOSANE	14.589	306158	0.719 ug/ml
11)	N-HEXACOSANE	15.610	528582	1.258 ug/ml
12)	N-OCTACOSANE	16.604	3619398	8.624 ug/ml
13)	N-TRIACONTANE	17.447	983055	2.352 ug/ml
14)	N-DOTRIACONTANE	18.277	876399	2.212 ug/ml
15)	N-TETRATRIACONTANE	19.062	386538	1.118 ug/ml
16)	N-HEXATRIACONTANE	19.806	448350	1.605 ug/ml

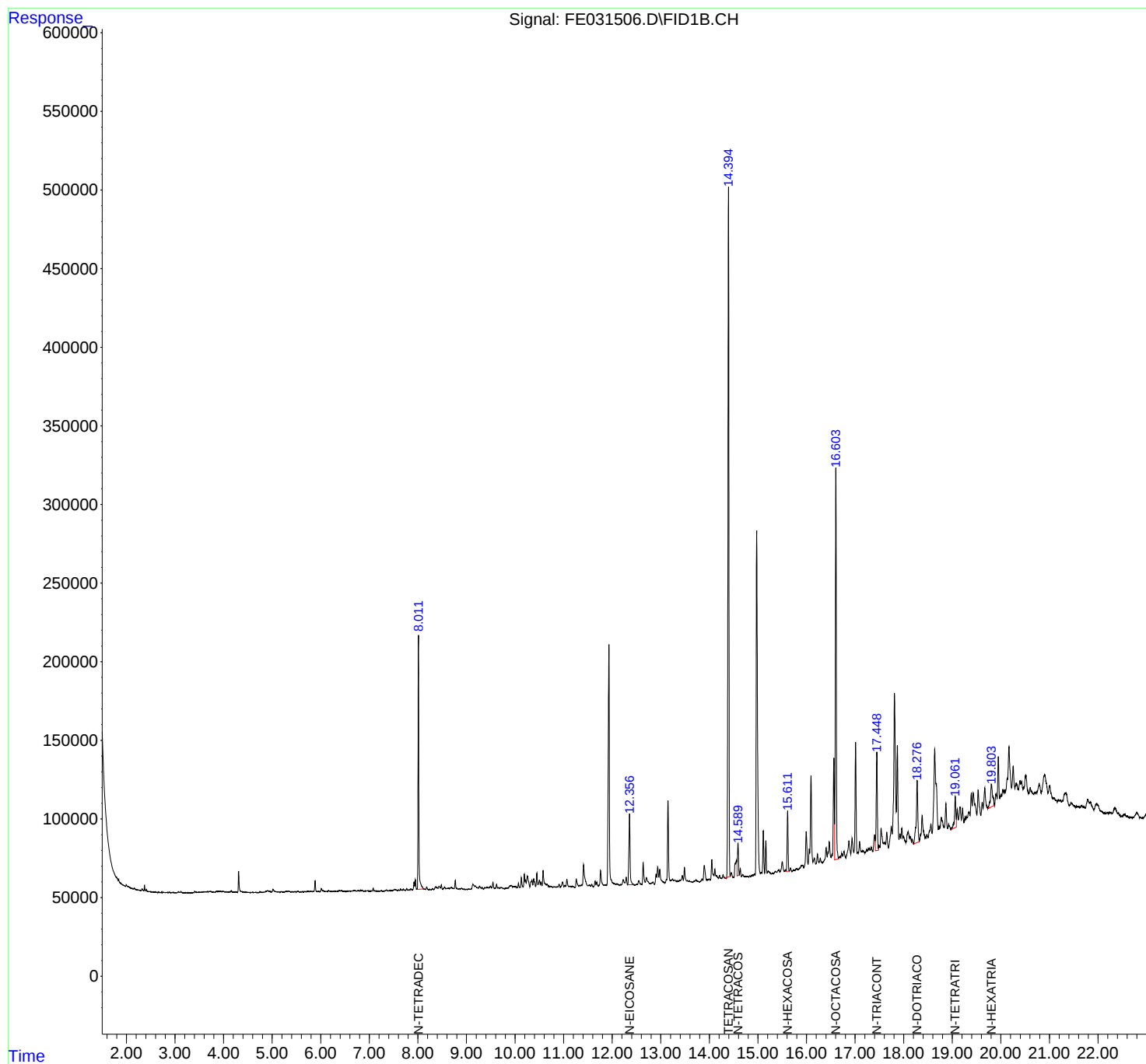
(f)=RT Delta > 1/2 Window

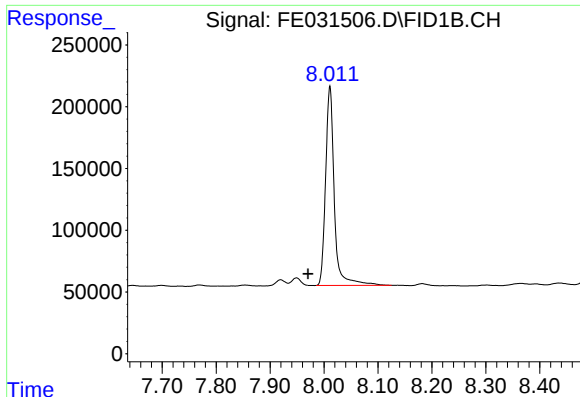
(m)=manual int.

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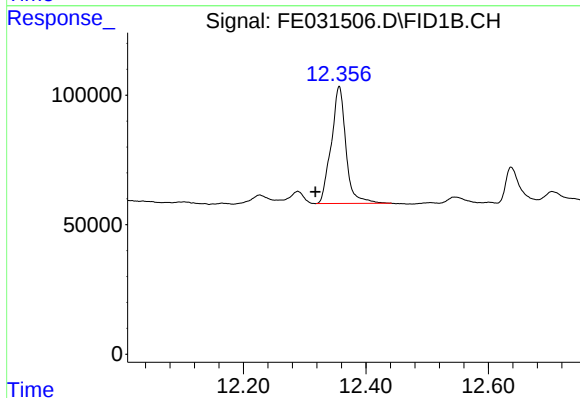
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





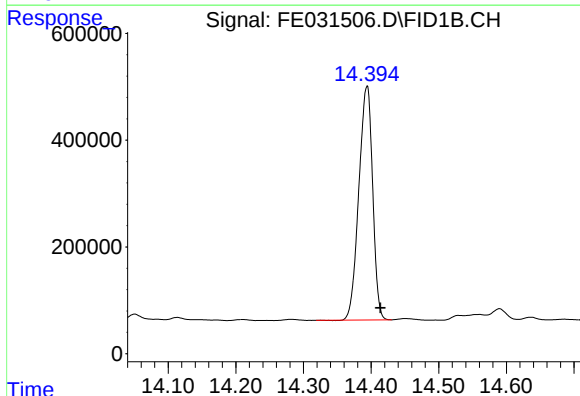
#4 N-TETRADECANE

R.T.: 8.011 min
Delta R.T.: 0.040 min
Response: 1815725
Conc: 4.37 ug/ml



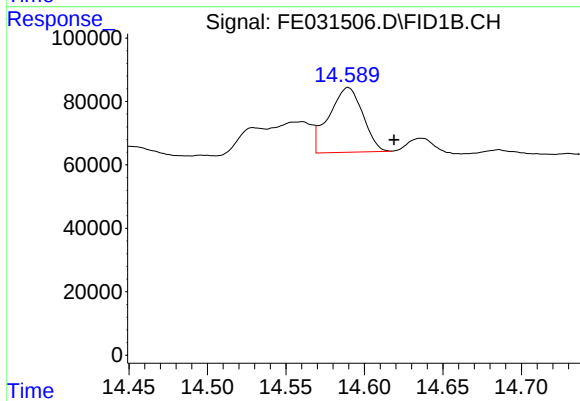
#7 N-EICOSANE

R.T.: 12.356 min
Delta R.T.: 0.039 min
Response: 750846
Conc: 1.76 ug/ml



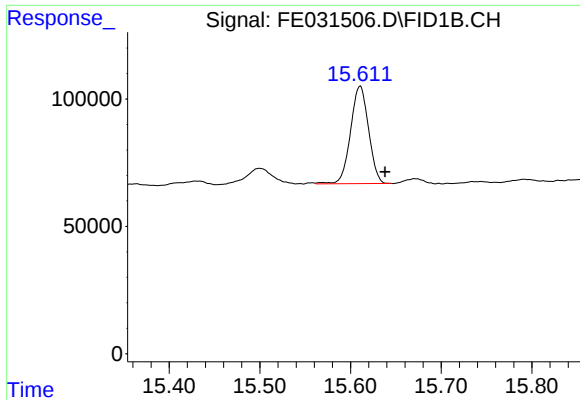
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.394 min
Delta R.T.: -0.020 min
Response: 6211708
Conc: 16.83 ug/ml



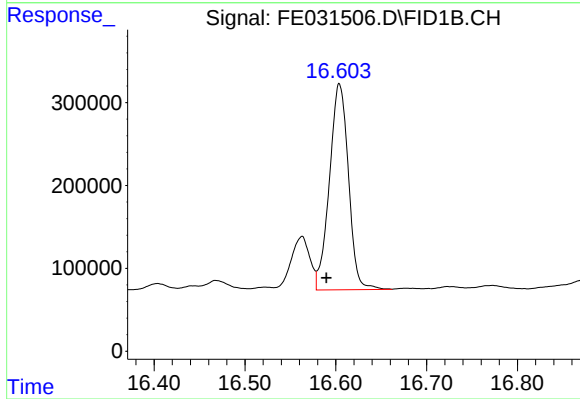
#10 N-TETRACOSANE

R.T.: 14.589 min
Delta R.T.: -0.029 min
Response: 306158
Conc: 0.72 ug/ml



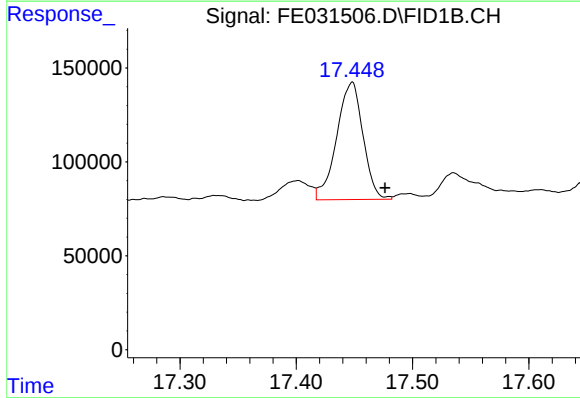
#11 N-HEXACOSANE

R.T.: 15.610 min
Delta R.T.: -0.028 min
Response: 528582
Conc: 1.26 ug/ml



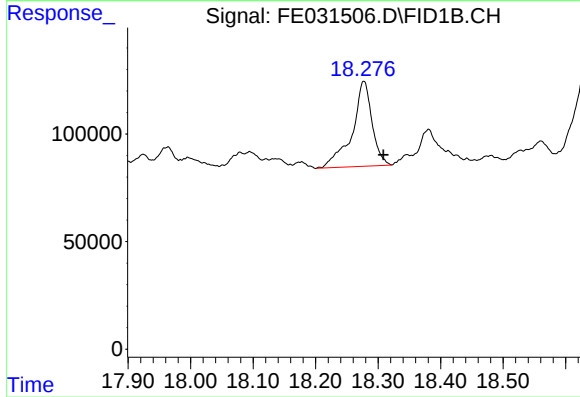
#12 N-OCTACOSANE

R.T.: 16.604 min
Delta R.T.: 0.015 min
Response: 3619398
Conc: 8.62 ug/ml



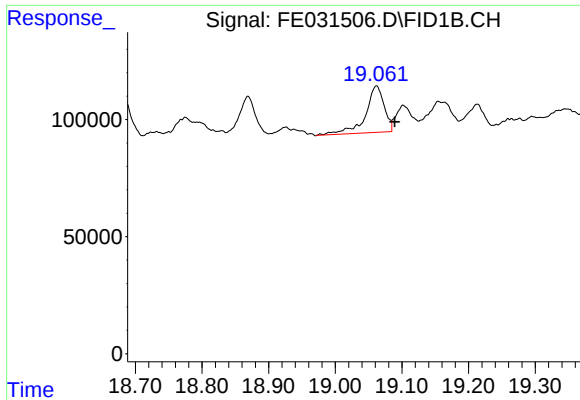
#13 N-TRIACONTANE

R.T.: 17.447 min
Delta R.T.: -0.029 min
Response: 983055
Conc: 2.35 ug/ml



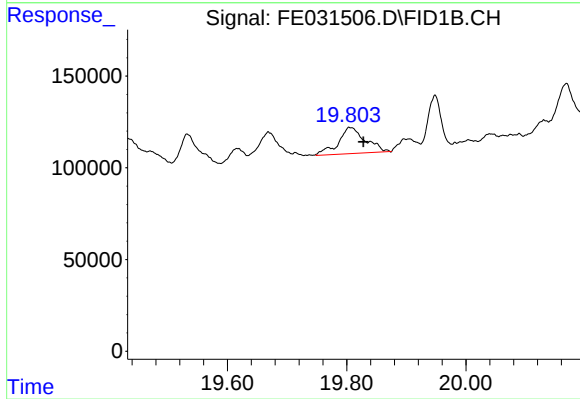
#14 N-DOTRIACONTANE

R.T.: 18.277 min
Delta R.T.: -0.031 min
Response: 876399
Conc: 2.21 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.062 min
Delta R.T.: -0.028 min
Response: 386538
Conc: 1.12 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.806 min
Delta R.T.: -0.022 min
Response: 448350
Conc: 1.60 ug/ml