

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042420\
 Data File : FE031817.D
 Signal(s) : FID1B.CH
 Acq On : 24 Apr 2020 13:47
 Operator : DD\AJ
 Sample : PB128458BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 25 02:31:33 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...	14.382	6944618	19.068 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.550	215827	0.525 ug/ml
13) N-TRIACONTANE	17.438	235513	0.573 ug/ml
14) N-DOTRIACONTANE	18.271	300428	0.764 ug/ml
15) N-TETRATRIACONTANE	19.054	321616	0.869 ug/ml
16) N-HEXATRIACONTANE	19.795	399236	1.158 ug/ml
17) N-OCTATRIACONTANE	20.498	901653	2.916 ug/ml

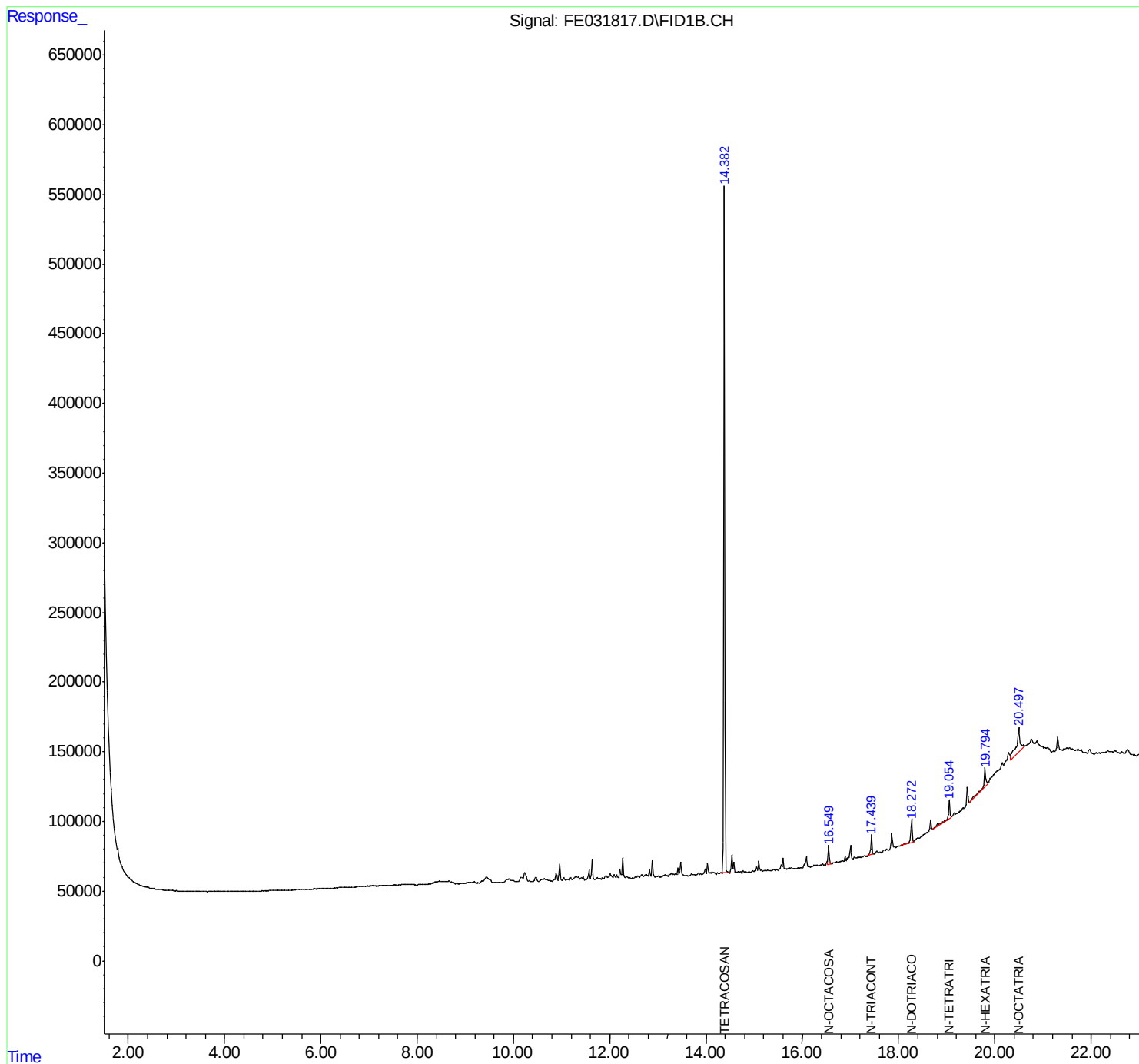
(f)=RT Delta > 1/2 Window

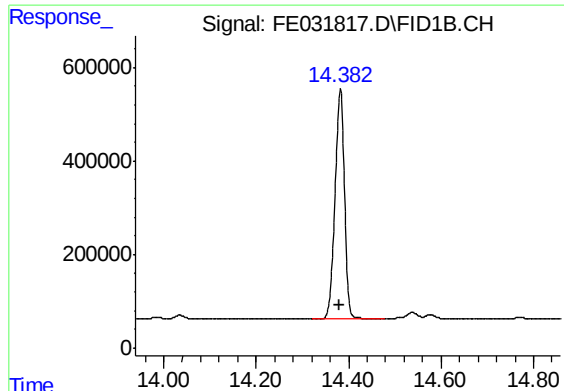
(m)=manual int.

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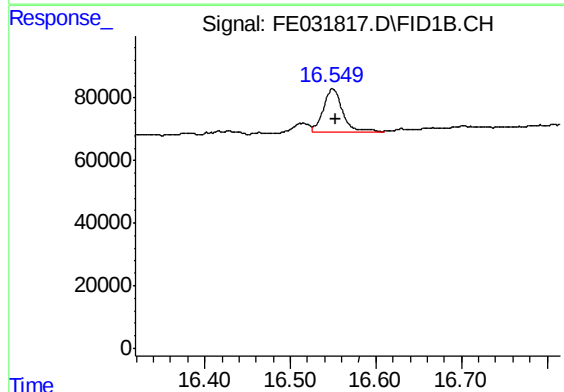
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





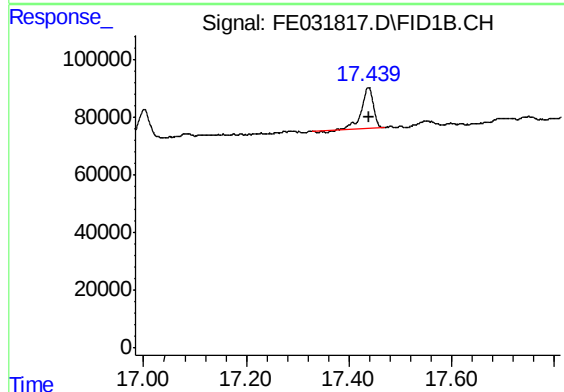
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.382 min
Delta R.T.: 0.003 min
Response: 6944618
Conc: 19.07 ug/ml



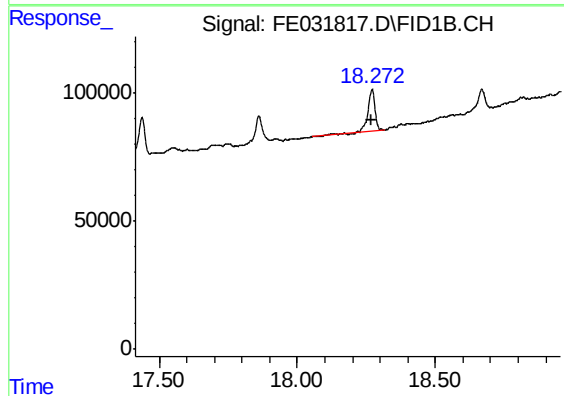
#12 N-OCTACOSANE

R.T.: 16.550 min
Delta R.T.: -0.003 min
Response: 215827
Conc: 0.52 ug/ml



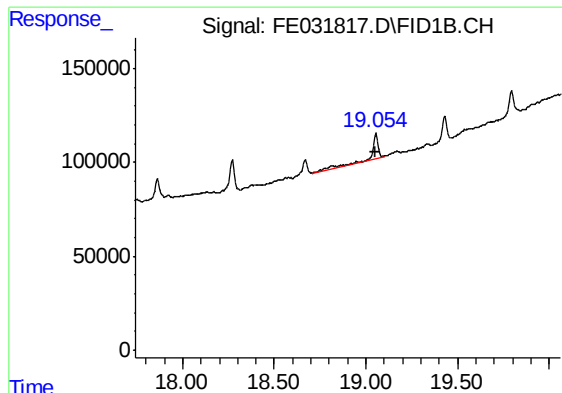
#13 N-TRIACONTANE

R.T.: 17.438 min
Delta R.T.: 0.000 min
Response: 235513
Conc: 0.57 ug/ml



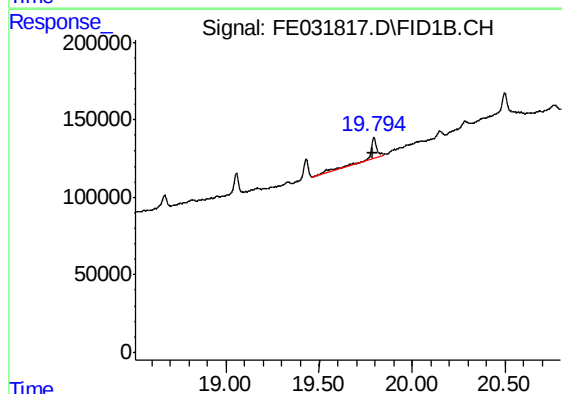
#14 N-DOTRIACONTANE

R.T.: 18.271 min
Delta R.T.: 0.001 min
Response: 300428
Conc: 0.76 ug/ml



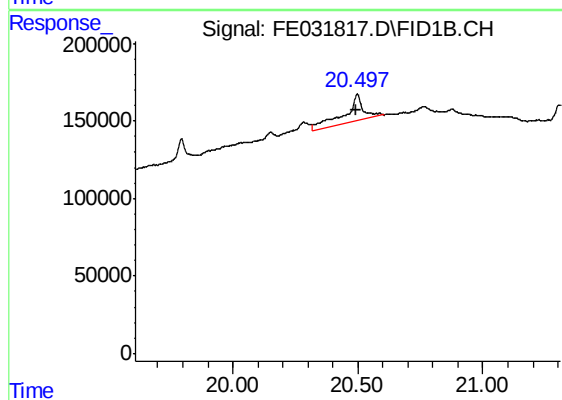
#15 N-TETRATRIACONTANE

R.T.: 19.054 min
Delta R.T.: 0.003 min
Response: 321616
Conc: 0.87 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.795 min
Delta R.T.: 0.005 min
Response: 399236
Conc: 1.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.498 min
Delta R.T.: 0.006 min
Response: 901653
Conc: 2.92 ug/ml