

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050919\
Data File : FE030032.D
Signal(s) : FID1B.CH
Acq On : 09 May 2019 9:48
Operator : AJ\SJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 10 03:55:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
Quant Title :
QLast Update : Wed Apr 10 08:20:21 2019
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			
Target Compounds			
3) N-DODECANE	6.394	5532419	24.699 ug/ml
12) N-OCTACOSANE	16.841	5362608	23.289 ug/ml
13) N-TRIACONTANE	17.723	487363	2.120 ug/ml
14) N-DOTRIACONTANE	18.558	751432	3.379 ug/ml
15) N-TETRATRIACONTANE	19.344	423248	1.956 ug/ml
16) N-HEXATRIACONTANE	20.087	242903	1.169 ug/ml
17) N-OCTATRIACONTANE	20.822	155291	0.822 ug/ml
18) N-TETRACONTANE	21.720	452330	2.379 ug/ml

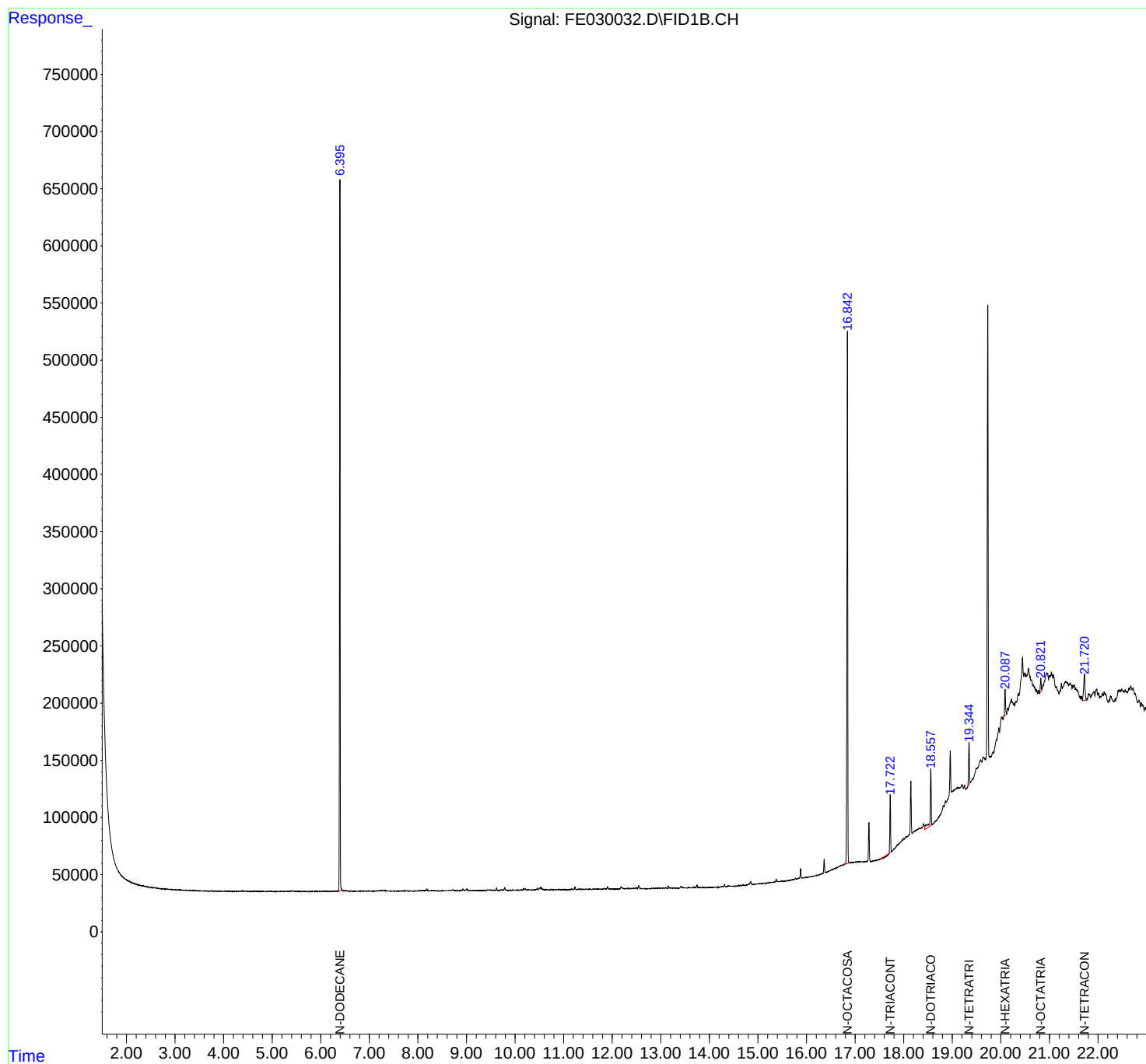
(f)=RT Delta > 1/2 Window

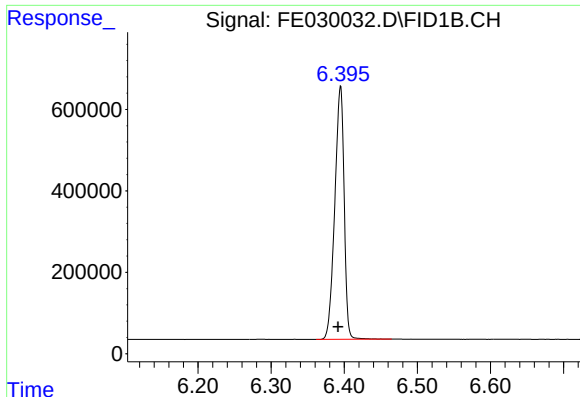
(m)=manual int.

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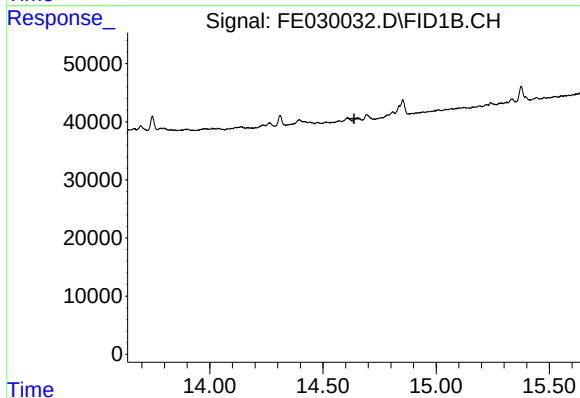
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Signal Info : 20mx0.18mmx0.18um





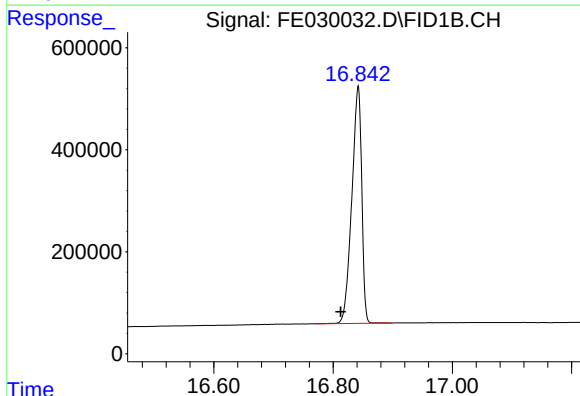
#3 N-DODECANE

R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 5532419
Conc: 24.70 ug/ml



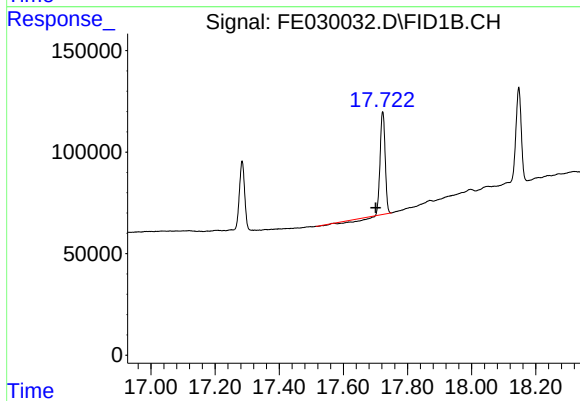
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.637 min
Response: 0
Conc: N.D.



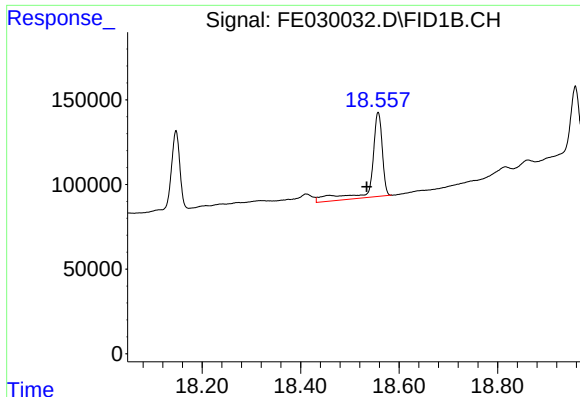
#12 N-OCTACOSANE

R.T.: 16.841 min
Delta R.T.: 0.029 min
Response: 5362608
Conc: 23.29 ug/ml



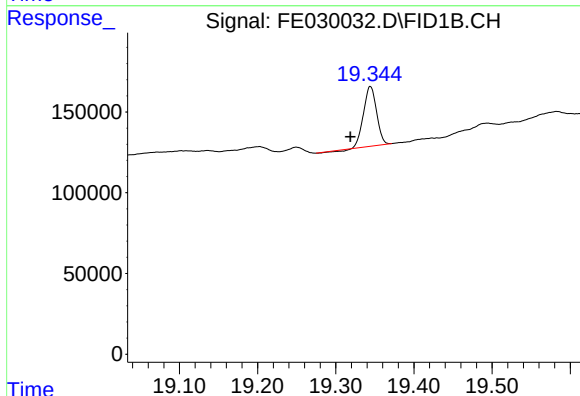
#13 N-TRIACONTANE

R.T.: 17.723 min
Delta R.T.: 0.022 min
Response: 487363
Conc: 2.12 ug/ml



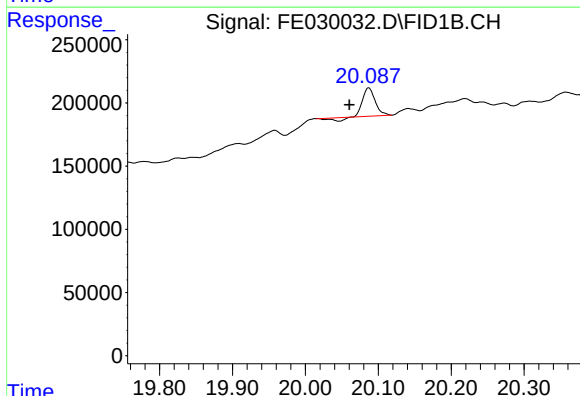
#14 N-DOTRIACONTANE

R.T.: 18.558 min
Delta R.T.: 0.023 min
Response: 751432
Conc: 3.38 ug/ml



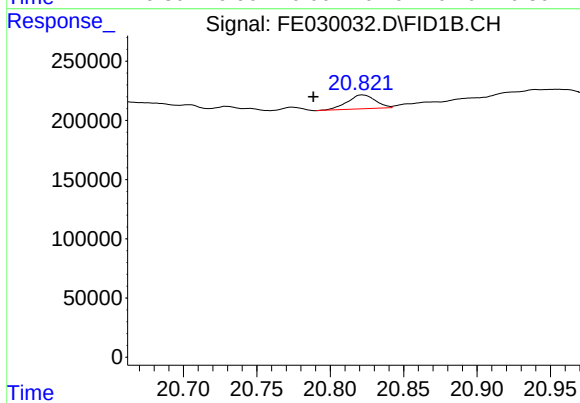
#15 N-TETRATRIACONTANE

R.T.: 19.344 min
Delta R.T.: 0.026 min
Response: 423248
Conc: 1.96 ug/ml



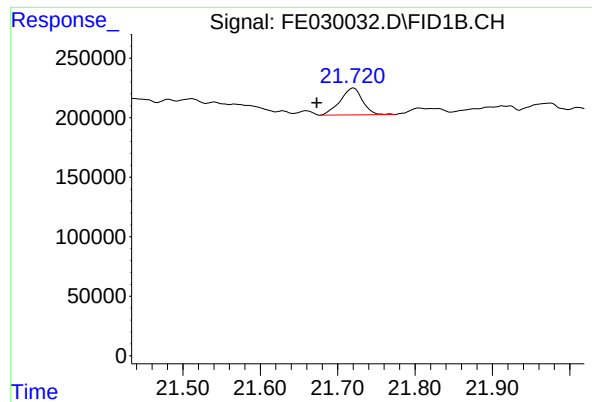
#16 N-HEXATRIACONTANE

R.T.: 20.087 min
Delta R.T.: 0.027 min
Response: 242903
Conc: 1.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.822 min
Delta R.T.: 0.034 min
Response: 155291
Conc: 0.82 ug/ml



#18 N-TETRACONTANE

R.T.: 21.720 min
Delta R.T.: 0.047 min
Response: 452330
Conc: 2.38 ug/ml