

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091820\
 Data File : FE032759.D
 Signal(s) : FID1B.CH
 Acq On : 18 Sep 2020 10:58
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 19 01:10:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.713	89365	0.285 ug/ml
Target Compounds			
3) N-DODECANE	6.440	13823141	40.856 ug/ml
11) N-HEXACOSANE	15.896	95241	0.273 ug/ml
12) N-OCTACOSANE	16.857	13636433	39.308 ug/ml
13) N-TRIACONTANE	17.732	697260	2.022 ug/ml
14) N-DOTRIACONTANE	18.564	804816	2.418 ug/ml
15) N-TETRATRIACONTANE	19.348	631084	1.986 ug/ml
16) N-HEXATRIACONTANE	20.087	387317	1.312 ug/ml
17) N-OCTATRIACONTANE	20.828	265752	0.977 ug/ml
18) N-TETRACONTANE	21.751	109997	0.407 ug/ml

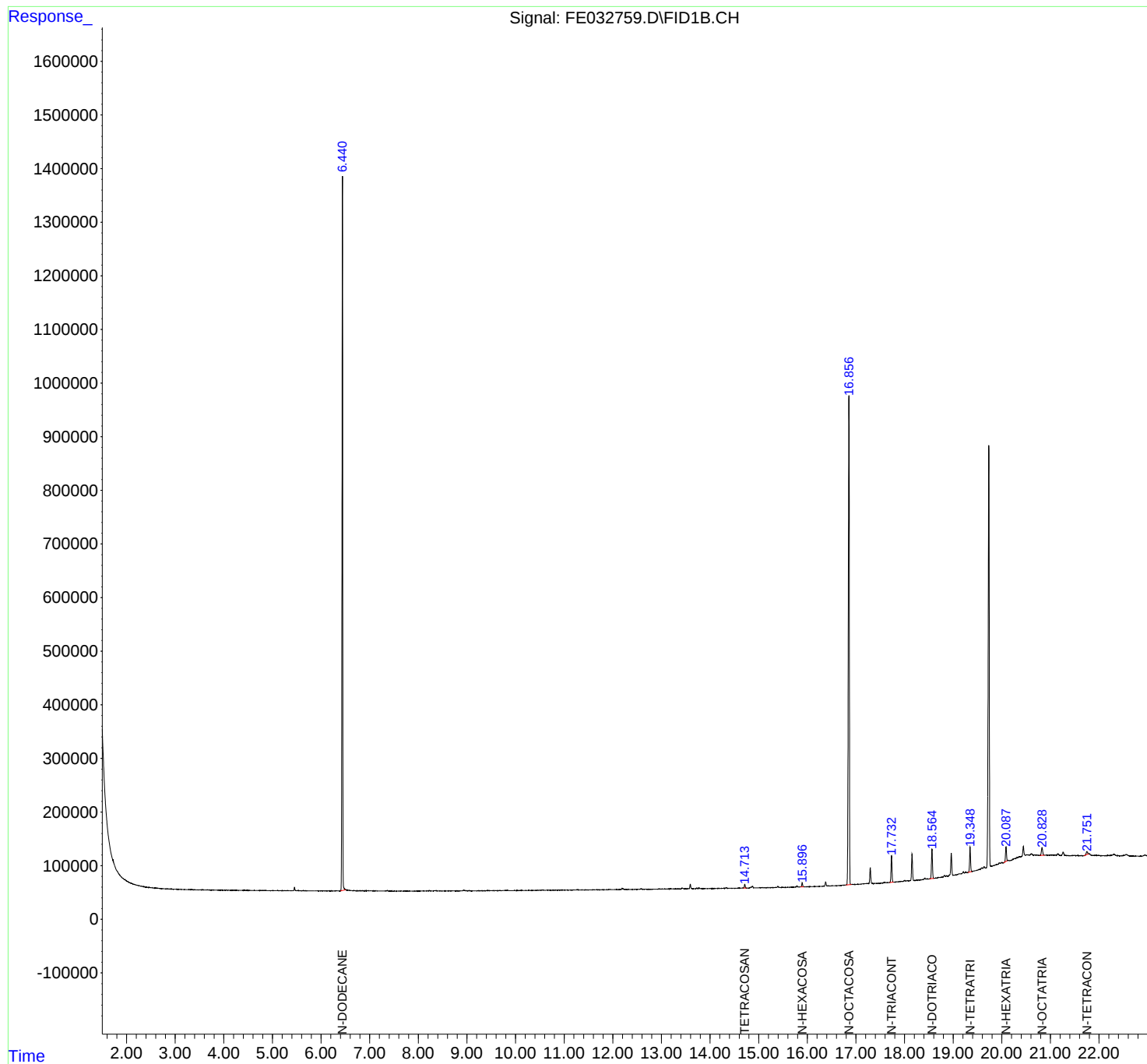
(f)=RT Delta > 1/2 Window

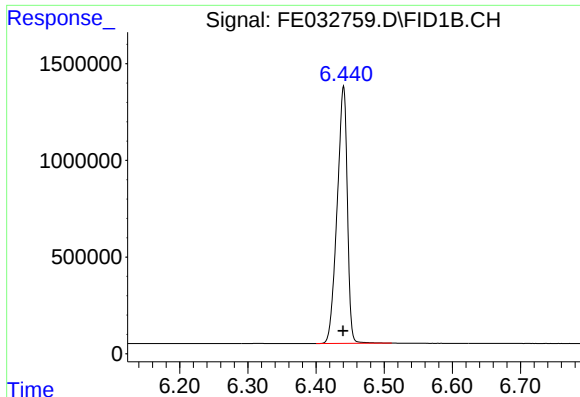
(m)=manual int.

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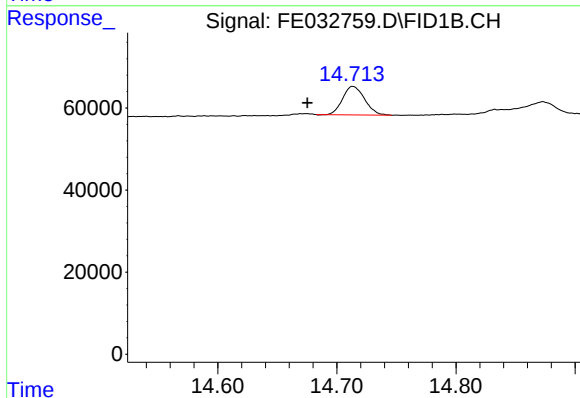
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





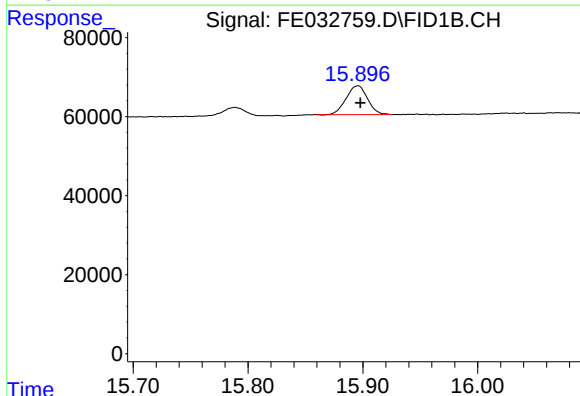
#3 N-DODECANE

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 13823141
Conc: 40.86 ug/ml



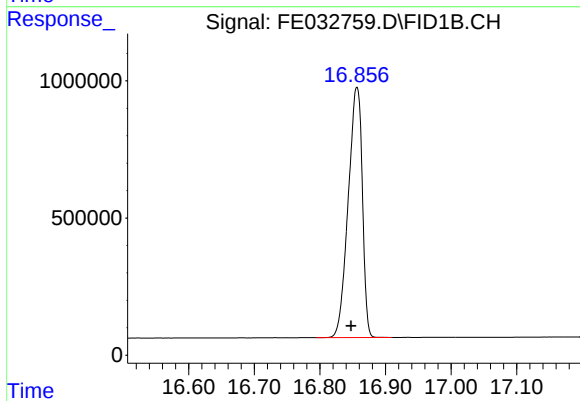
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.713 min
Delta R.T.: 0.038 min
Response: 89365
Conc: 0.29 ug/ml



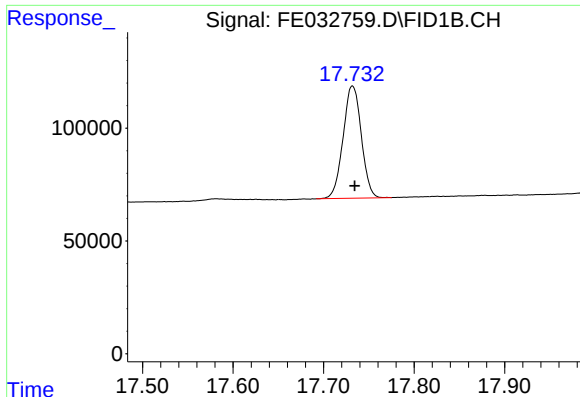
#11 N-HEXACOSANE

R.T.: 15.896 min
Delta R.T.: -0.002 min
Response: 95241
Conc: 0.27 ug/ml



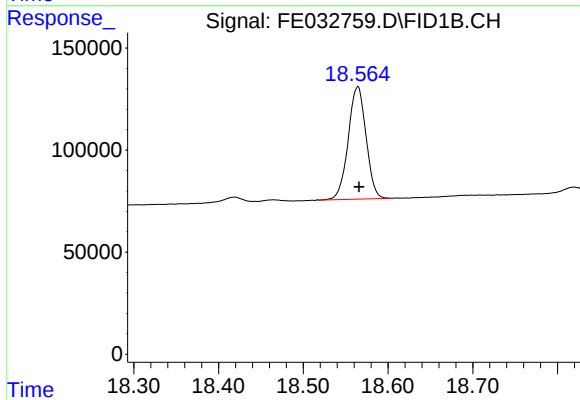
#12 N-OCTACOSANE

R.T.: 16.857 min
Delta R.T.: 0.009 min
Response: 13636433
Conc: 39.31 ug/ml



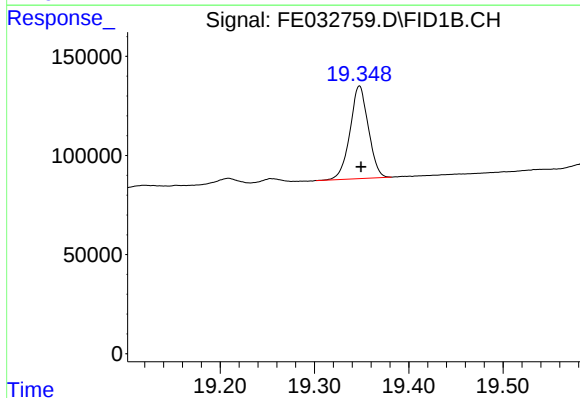
#13 N-TRIACONTANE

R.T.: 17.732 min
Delta R.T.: -0.002 min
Response: 697260
Conc: 2.02 ug/ml



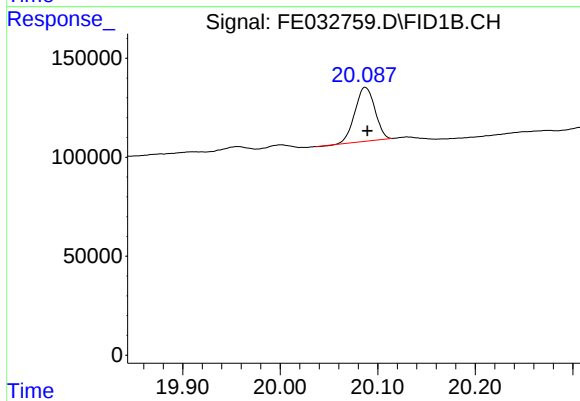
#14 N-DOTRIACONTANE

R.T.: 18.564 min
Delta R.T.: -0.001 min
Response: 804816
Conc: 2.42 ug/ml



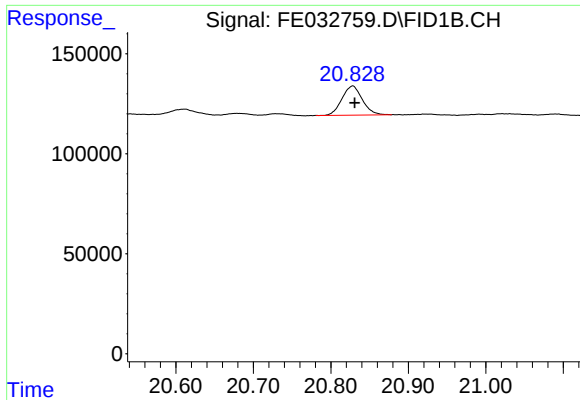
#15 N-TETRATRIACONTANE

R.T.: 19.348 min
Delta R.T.: -0.002 min
Response: 631084
Conc: 1.99 ug/ml



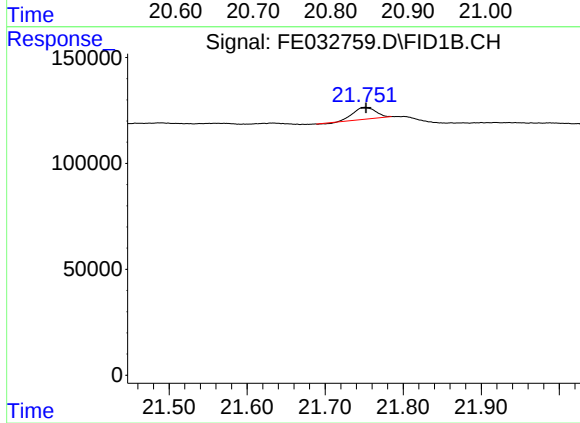
#16 N-HEXATRIACONTANE

R.T.: 20.087 min
Delta R.T.: -0.002 min
Response: 387317
Conc: 1.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.828 min
Delta R.T.: -0.003 min
Response: 265752
Conc: 0.98 ug/ml



#18 N-TETRACONTANE

R.T.: 21.751 min
Delta R.T.: -0.001 min
Response: 109997
Conc: 0.41 ug/ml