

Data Path : P:\HPCHEM1\FID_E\Data\FE041118\
 Data File : FE026637.D
 Signal(s) : FID1B.CH
 Acq On : 12 Apr 2018 1:20
 Operator : UA/AJ
 Sample : J2156-01 20X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 12 09:03:56 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:09:36 2018
 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...	15.273	641694	3.285 ug/ml
Target Compounds			
4) N-TETRADECANE	8.813	275701	1.345 ug/ml
5) N-HEXADECANE	10.429	169509	0.765 ug/ml
6) N-OCTADECANE	11.881	166511	0.712 ug/ml
7) N-EICOSANE	13.206	407539	1.748 ug/ml
8) N-DOCOSANE	14.379	403182	1.754 ug/ml
10) N-TETRACOSANE	15.537	3780925	17.010 ug/ml
12) N-OCTACOSANE	17.505	2807683	15.242 ug/ml
14) N-DOTRIACONTANE	19.227	507023	2.832 ug/ml
16) N-HEXATRIACONTANE	20.771	392323	2.139 ug/ml

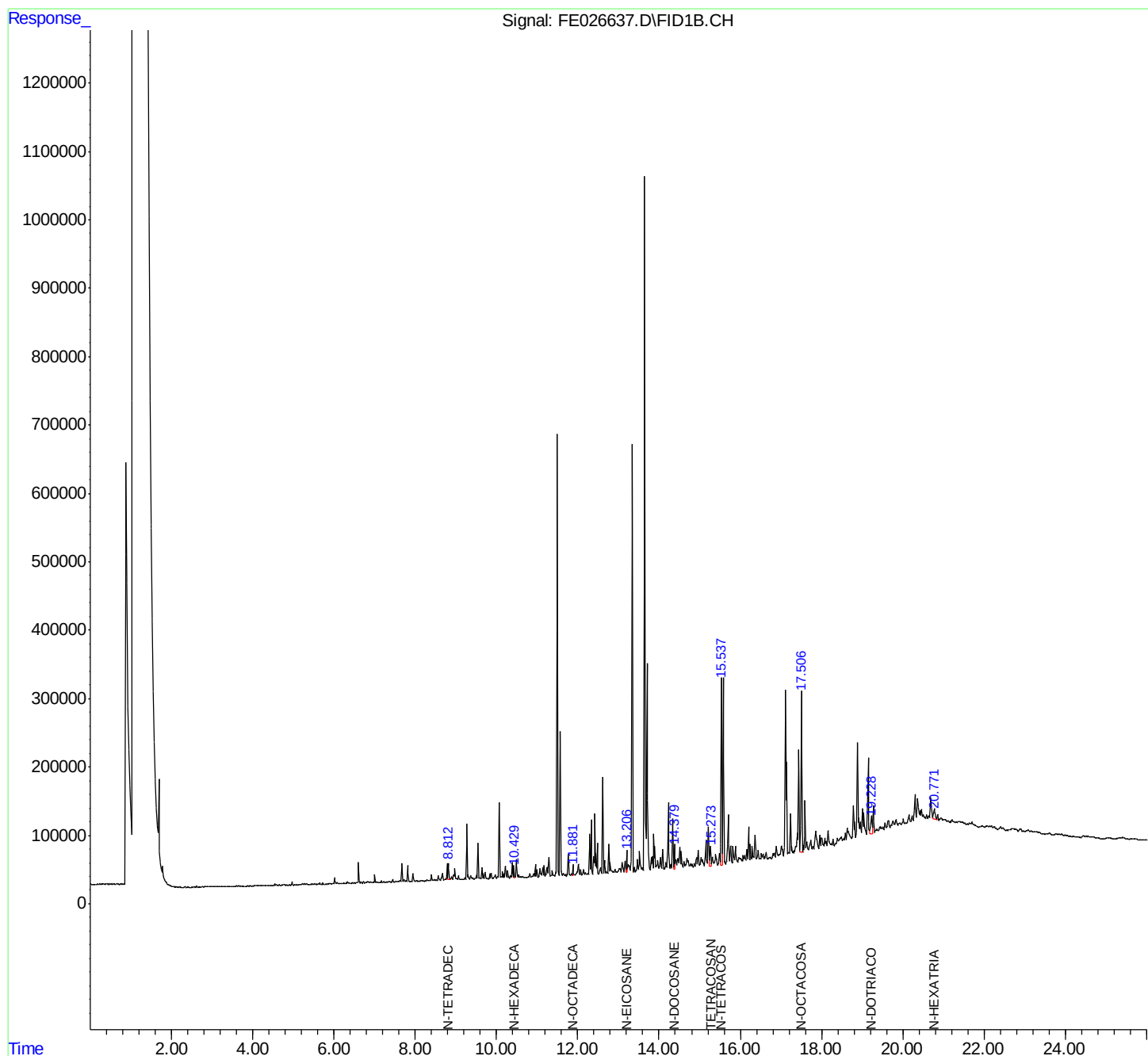
(f)=RT Delta > 1/2 Window

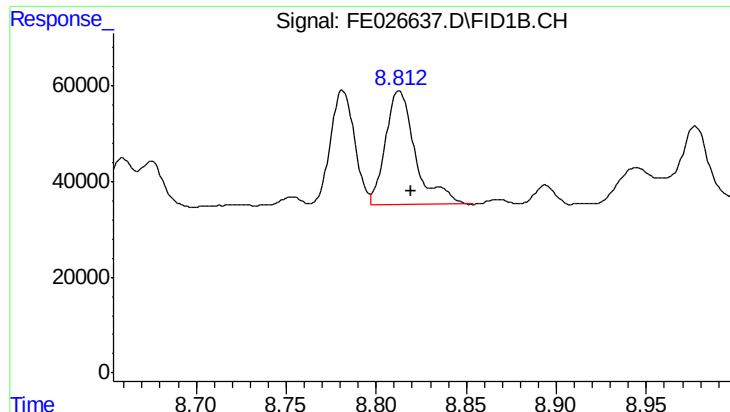
(m)=manual int.

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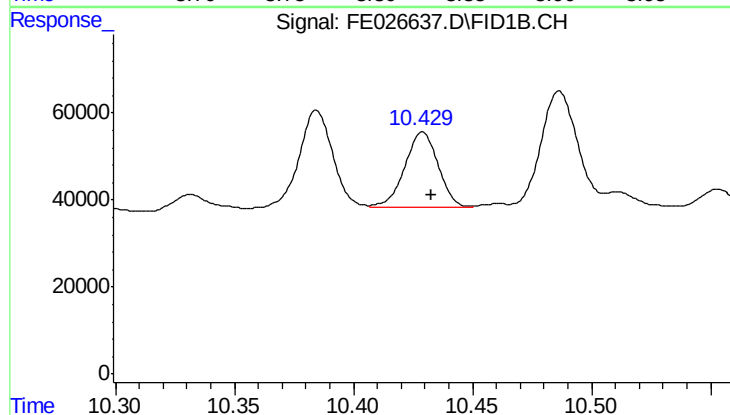
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





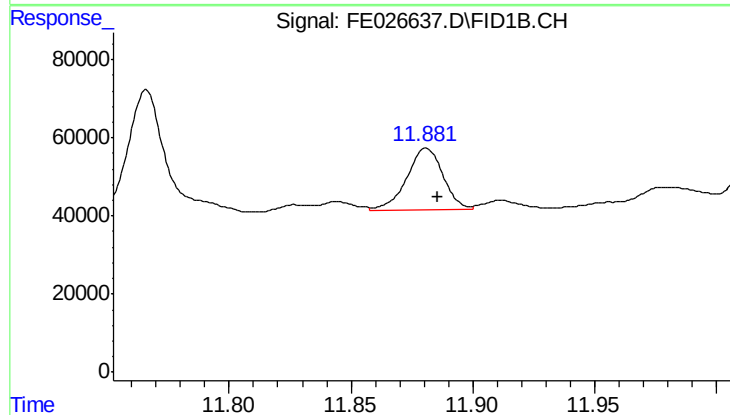
#4 N-TETRADECANE

R.T.: 8.813 min
Delta R.T.: -0.007 min
Response: 275701
Conc: 1.34 ug/ml



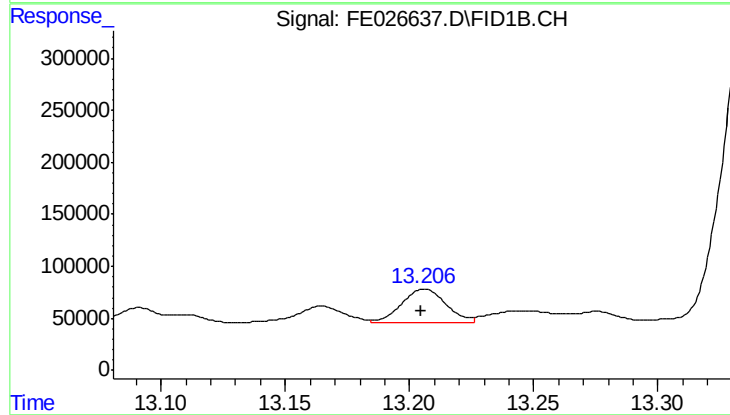
#5 N-HEXADECANE

R.T.: 10.429 min
Delta R.T.: -0.004 min
Response: 169509
Conc: 0.77 ug/ml



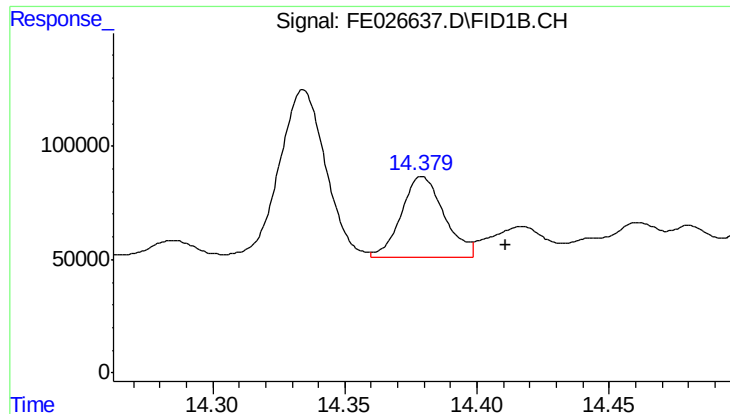
#6 N-OCTADECANE

R.T.: 11.881 min
Delta R.T.: -0.005 min
Response: 166511
Conc: 0.71 ug/ml



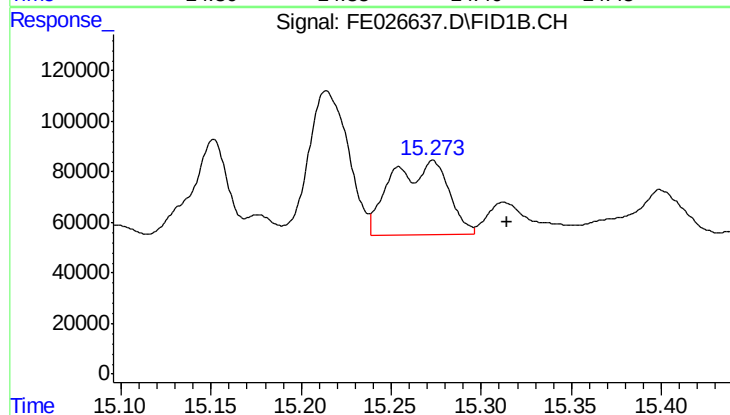
#7 N-EICOSANE

R.T.: 13.206 min
Delta R.T.: 0.001 min
Response: 407539
Conc: 1.75 ug/ml



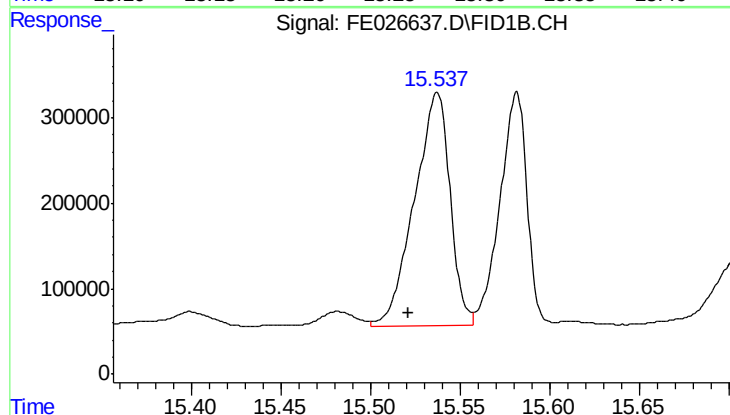
#8 N-DOCOSANE

R.T.: 14.379 min
Delta R.T.: -0.031 min
Response: 403182
Conc: 1.75 ug/ml



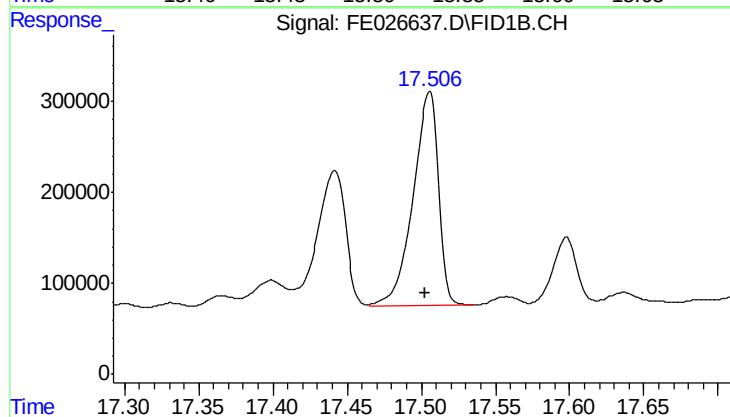
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.273 min
Delta R.T.: -0.041 min
Response: 641694
Conc: 3.28 ug/ml



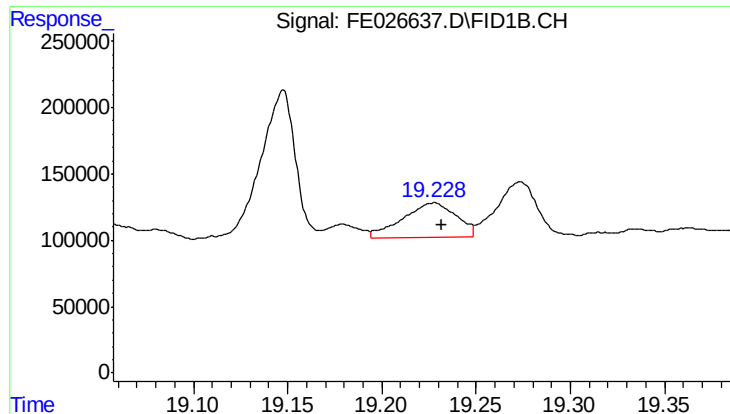
#10 N-TETRACOSANE

R.T.: 15.537 min
Delta R.T.: 0.016 min
Response: 3780925
Conc: 17.01 ug/ml



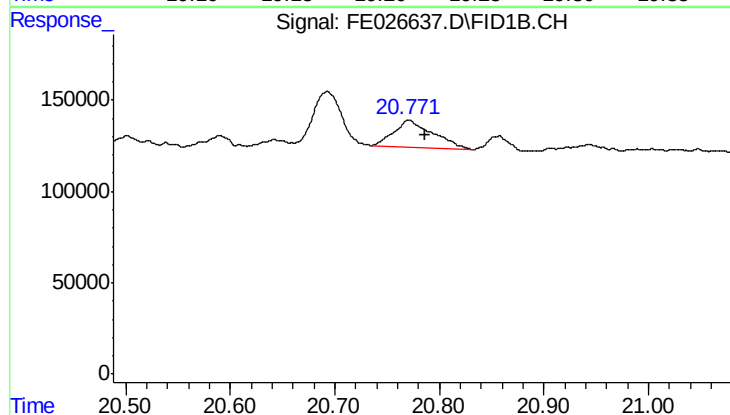
#12 N-OCTACOSANE

R.T.: 17.505 min
Delta R.T.: 0.003 min
Response: 2807683
Conc: 15.24 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.227 min
Delta R.T.: -0.004 min
Response: 507023
Conc: 2.83 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.771 min
Delta R.T.: -0.015 min
Response: 392323
Conc: 2.14 ug/ml