

Data Path : P:\HPCHEM1\FID E\Data\FE041218\
Data File : FE026649.D
Signal(s) : FID1B.CH
Acq On : 12 Apr 2018 16:01
Operator : UA/AJ
Sample : J2163-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 13 02:09:19 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...	15.291	1308222	6.696 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.814	1270860	6.199 ug/ml
5)	N-HEXADECANE	10.430	339177	1.531 ug/ml
6)	N-OCTADECANE	11.883	500680	2.141 ug/ml
7)	N-EICOSANE	13.217	3631320	15.577 ug/ml
8)	N-DOCOSANE	14.397	3707450	16.131 ug/ml
10)	N-TETRACOSANE	15.500	403457	1.815 ug/ml
11)	N-HEXACOSANE	16.534	586716	2.822 ug/ml
12)	N-OCTACOSANE	17.535	7859583	42.667 ug/ml
13)	N-TRIACONTANE	18.359	498444	2.908 ug/ml
14)	N-DOTRIACONTANE	19.242	977530	5.459 ug/ml
16)	N-HEXATRIACONTANE	20.786	795442	4.338 ug/ml

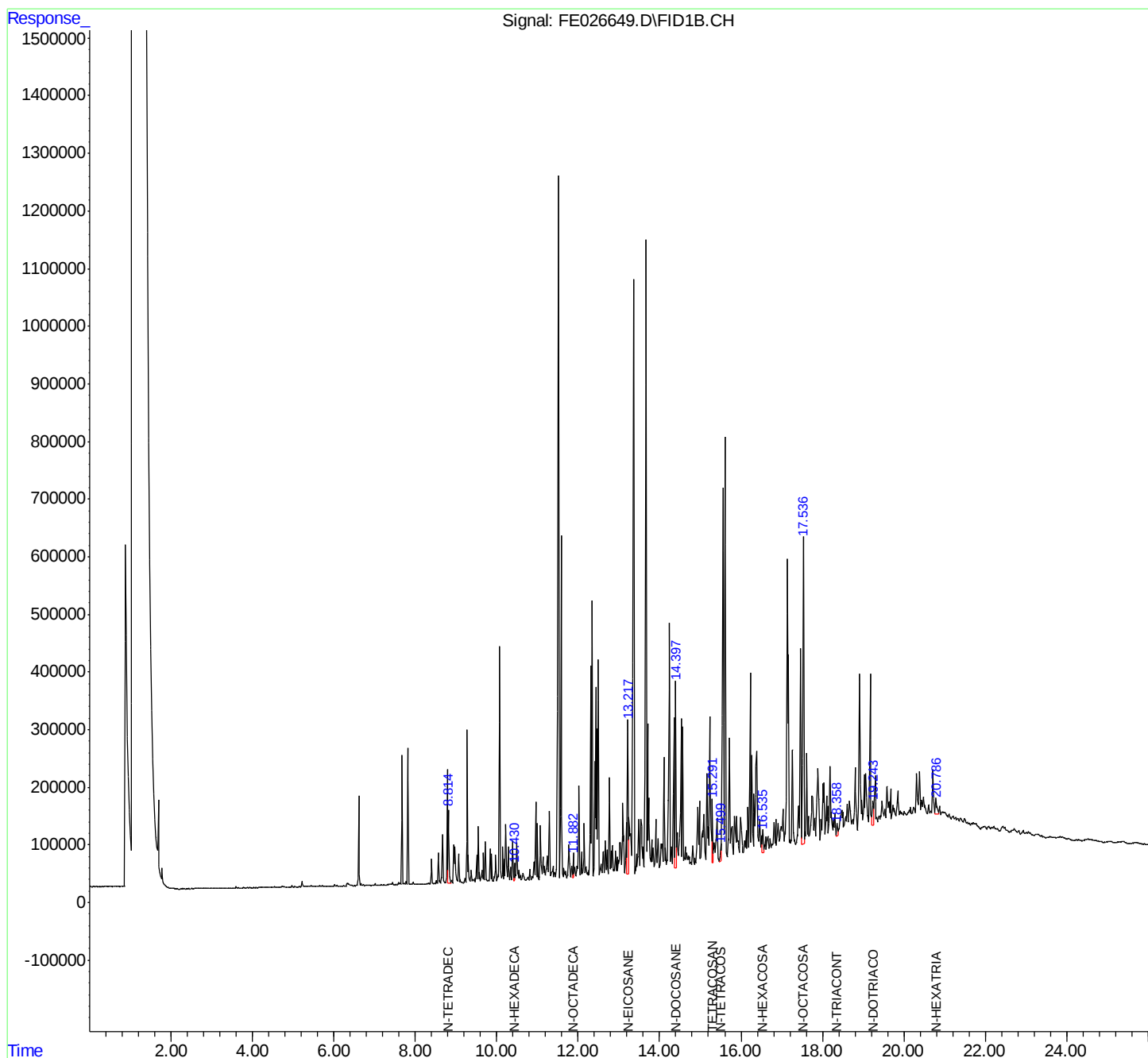
(f)=RT Delta > 1/2 Window

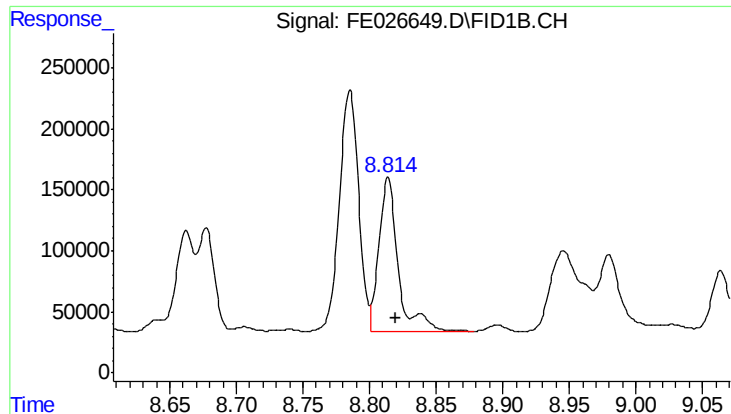
(m)=manual int.

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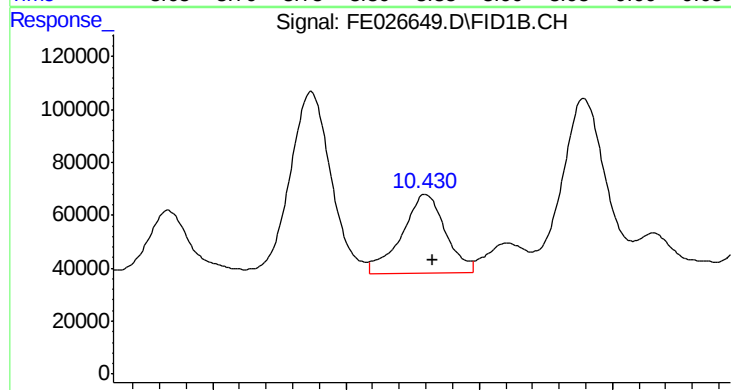
Volume Inj. : 1uL
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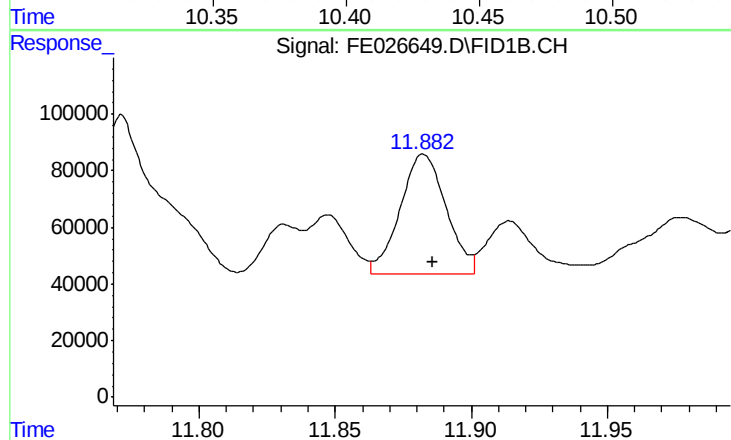
#4 N-TETRADECANE

R.T.: 8.814 min
Delta R.T.: -0.005 min
Response: 1270860
Conc: 6.20 ug/ml



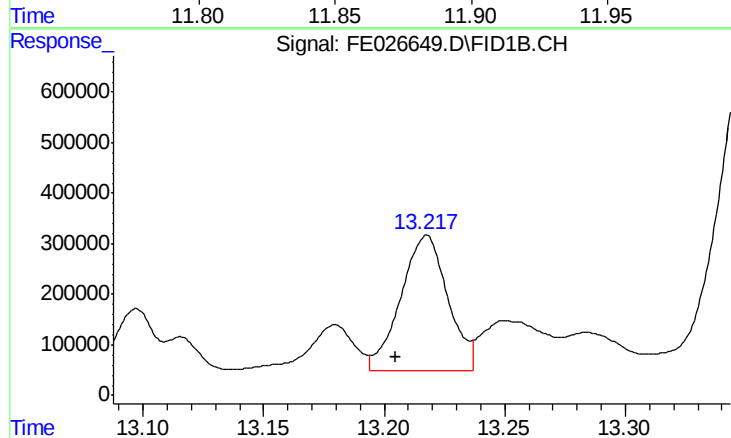
#5 N-HEXADECANE

R.T.: 10.430 min
Delta R.T.: -0.003 min
Response: 339177
Conc: 1.53 ug/ml



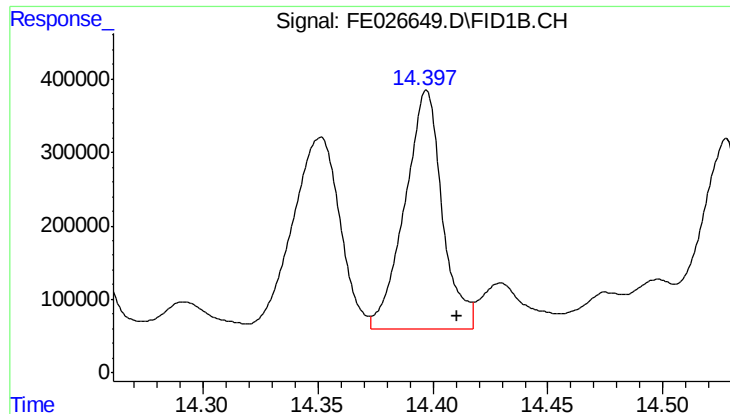
#6 N-OCTADECANE

R.T.: 11.883 min
Delta R.T.: -0.003 min
Response: 500680
Conc: 2.14 ug/ml



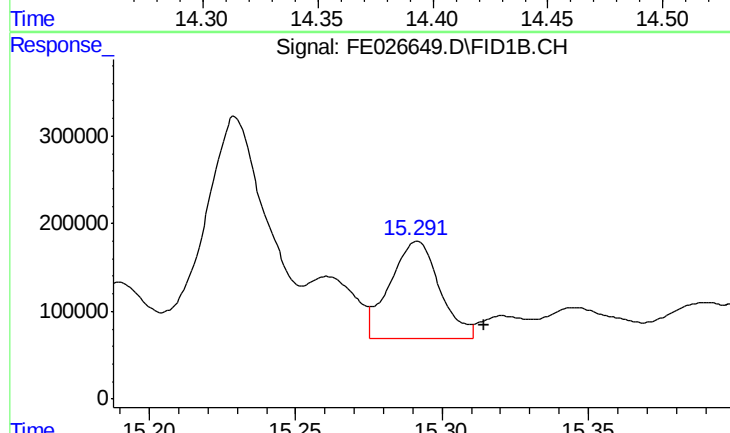
#7 N-EICOSANE

R.T.: 13.217 min
Delta R.T.: 0.013 min
Response: 3631320
Conc: 15.58 ug/ml



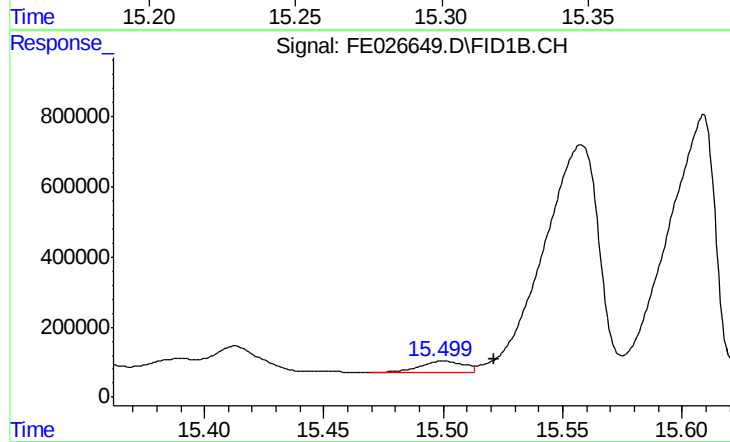
#8 N-DOCOSANE

R.T.: 14.397 min
Delta R.T.: -0.014 min
Response: 3707450
Conc: 16.13 ug/ml



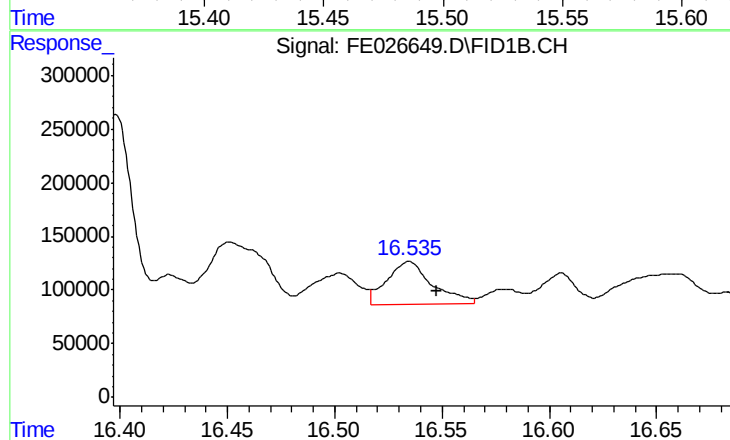
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.291 min
Delta R.T.: -0.023 min
Response: 1308222
Conc: 6.70 ug/ml



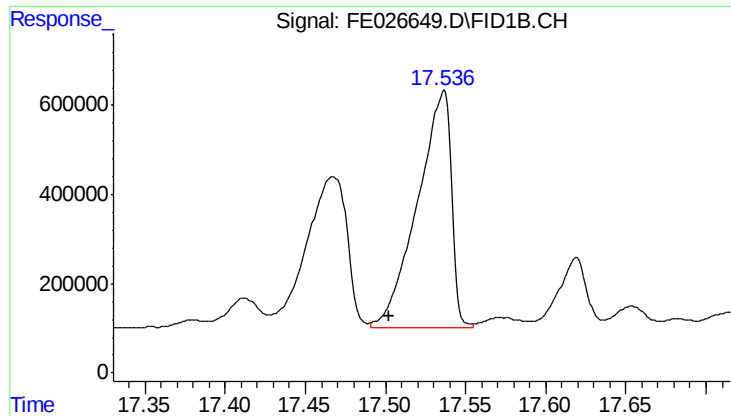
#10 N-TETRACOSANE

R.T.: 15.500 min
Delta R.T.: -0.021 min
Response: 403457
Conc: 1.82 ug/ml



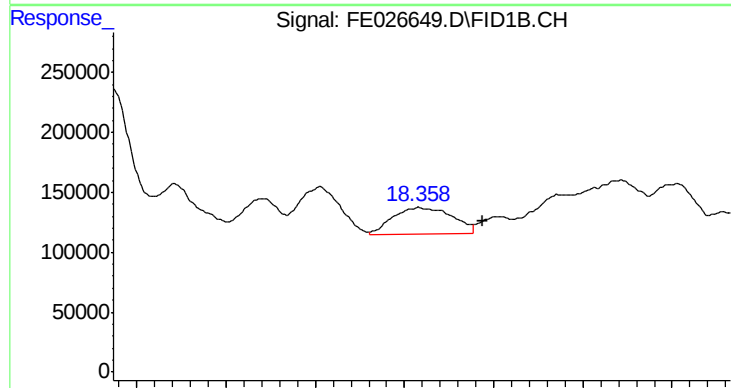
#11 N-HEXACOSANE

R.T.: 16.534 min
Delta R.T.: -0.013 min
Response: 586716
Conc: 2.82 ug/ml



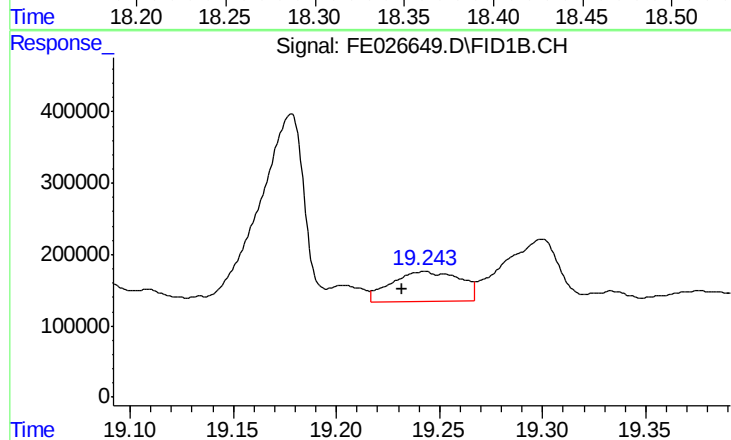
#12 N-OCTACOSANE

R.T.: 17.535 min
Delta R.T.: 0.032 min
Response: 7859583
Conc: 42.67 ug/ml



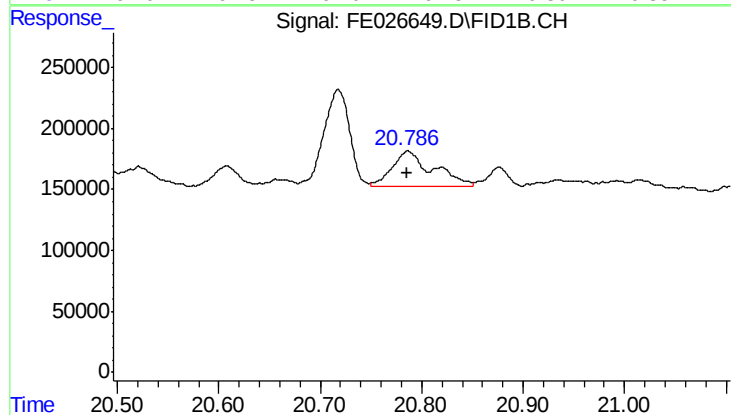
#13 N-TRIACONTANE

R.T.: 18.359 min
Delta R.T.: -0.035 min
Response: 498444
Conc: 2.91 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.242 min
Delta R.T.: 0.010 min
Response: 977530
Conc: 5.46 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.786 min
Delta R.T.: 0.000 min
Response: 795442
Conc: 4.34 ug/ml