

Data Path : P:\HPCHEM1\FID_E\Data\FE041018\
Data File : FE026612.D
Signal(s) : FID1B.CH
Acq On : 11 Apr 2018 8:16
Operator : UA/AJ
Sample : J2303-02 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 11 08:46:38 2018
Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
Quant Title :
QLast Update : Fri Mar 23 12:17:01 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	15.318	686640	3.742 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.810	357879	2.922 ug/ml
7)	N-HEXADECANE	10.488	459002	3.308 ug/ml
8)	N-OCTADECANE	11.880	312160	2.055 ug/ml
9)	N-EICOSANE	13.212	1778472	10.891 ug/ml
10)	N-TETRACOSANE	15.542	4354377	26.048 ug/ml
11)	N-OCTACOSANE	17.510	2951869	20.313 ug/ml
12)	N-DOTRIACONTANE	19.232	683899	5.030 ug/ml
14)	N-HEXATRIACONTANE	20.806	185756	1.405 ug/ml

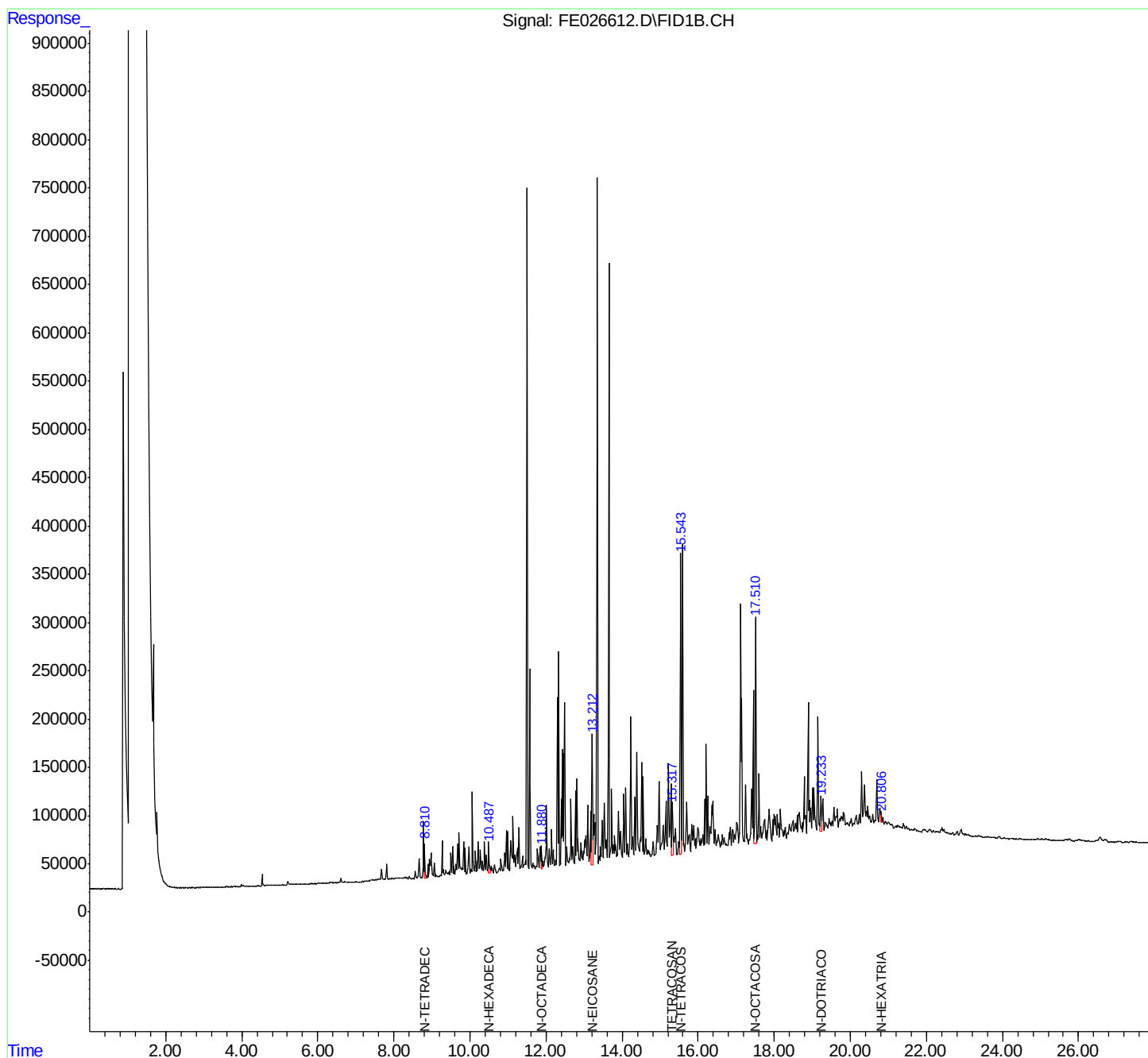
(f)=RT Delta > 1/2 Window

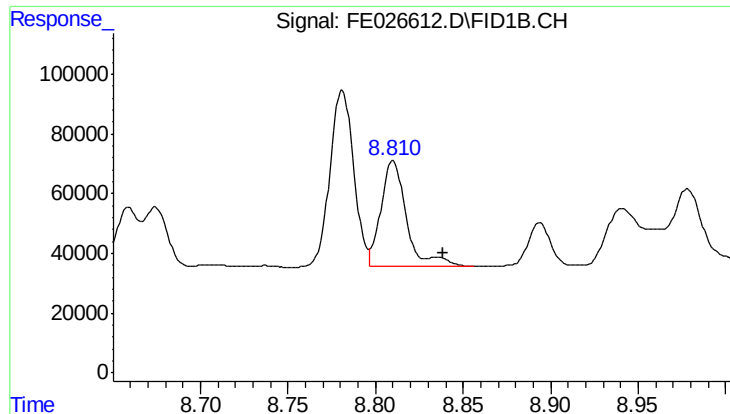
(m)=manual int.

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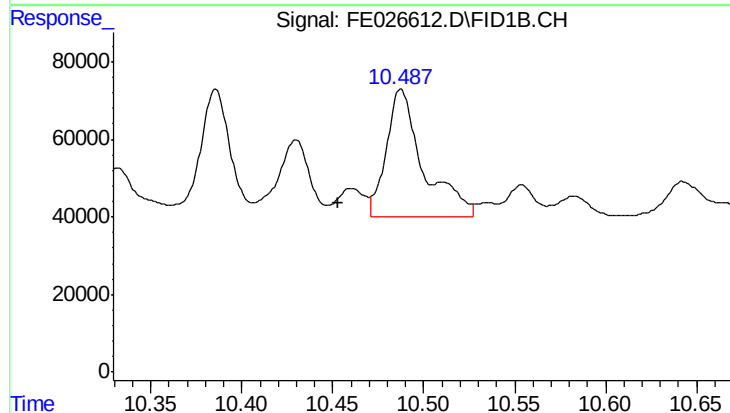
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





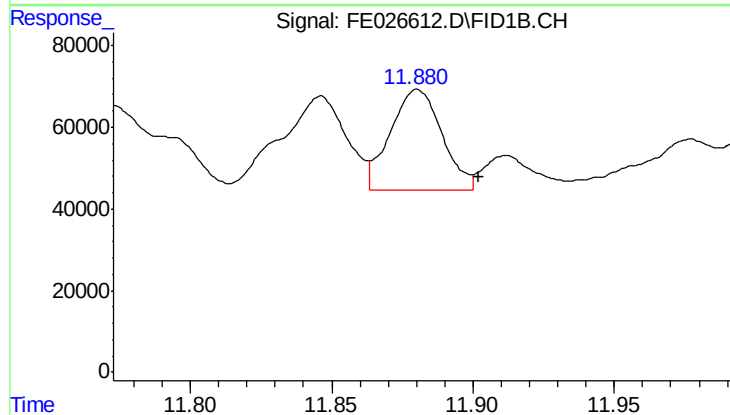
#6 N-TETRADECANE

R.T.: 8.810 min
Delta R.T.: -0.029 min
Response: 357879
Conc: 2.92 ug/ml



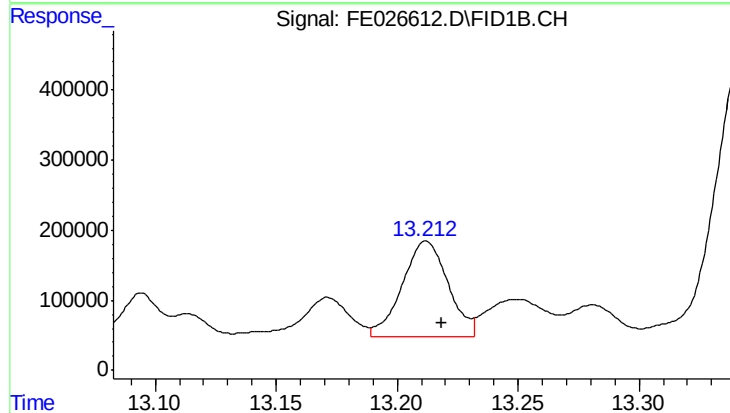
#7 N-HEXADECANE

R.T.: 10.488 min
Delta R.T.: 0.035 min
Response: 459002
Conc: 3.31 ug/ml



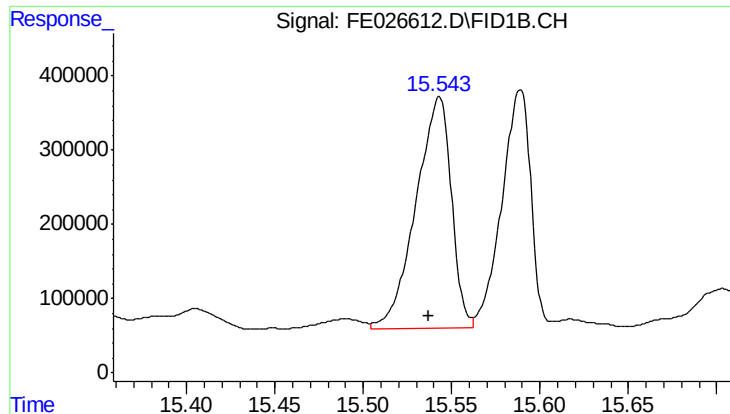
#8 N-OCTADECANE

R.T.: 11.880 min
Delta R.T.: -0.022 min
Response: 312160
Conc: 2.06 ug/ml



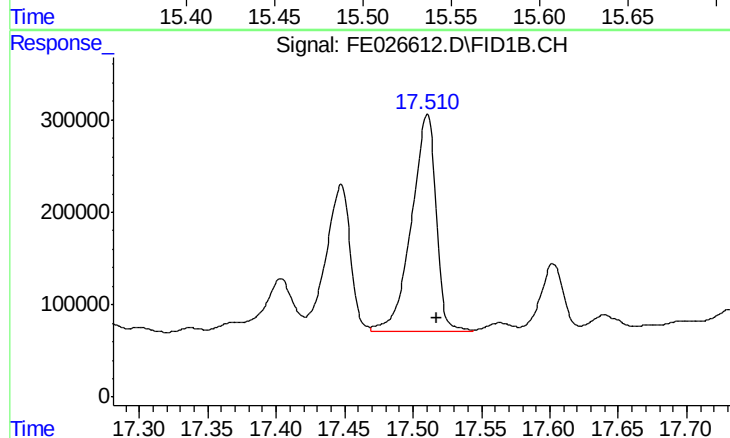
#9 N-EICOSANE

R.T.: 13.212 min
Delta R.T.: -0.006 min
Response: 1778472
Conc: 10.89 ug/ml



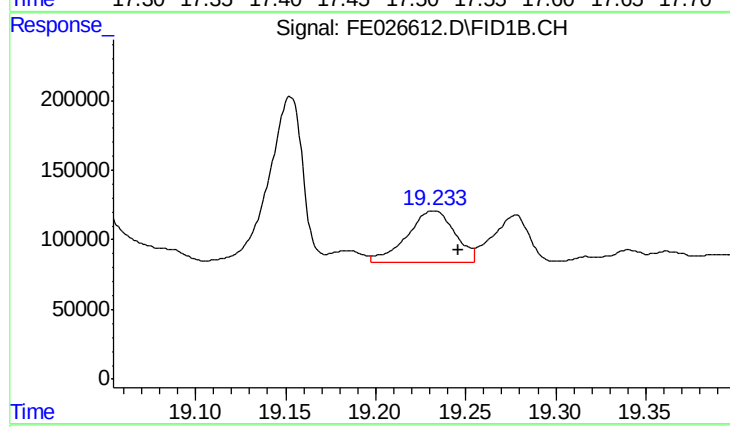
#10 N-TETRACOSANE

R.T.: 15.542 min
Delta R.T.: 0.006 min
Response: 4354377
Conc: 26.05 ug/ml



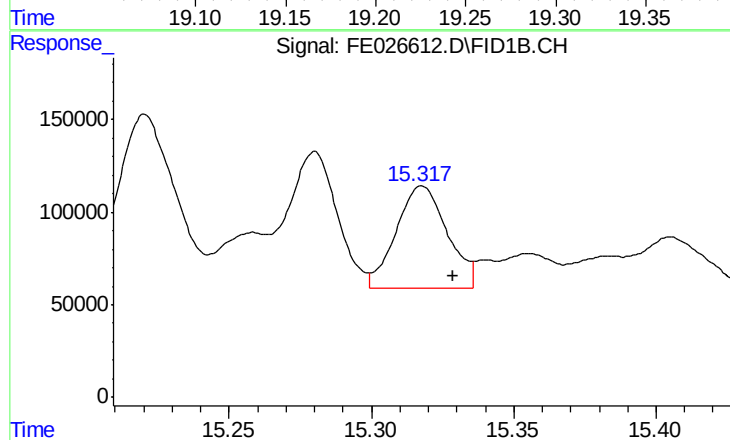
#11 N-OCTACOSANE

R.T.: 17.510 min
Delta R.T.: -0.007 min
Response: 2951869
Conc: 20.31 ug/ml



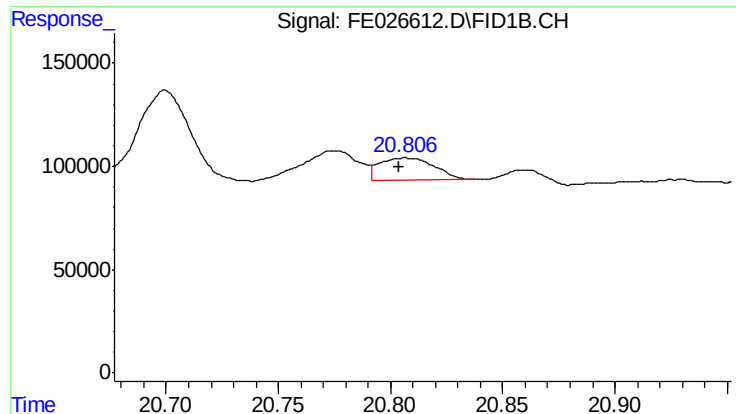
#12 N-DOTRIACONTANE

R.T.: 19.232 min
Delta R.T.: -0.014 min
Response: 683899
Conc: 5.03 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.318 min
Delta R.T.: -0.011 min
Response: 686640
Conc: 3.74 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.806 min
Delta R.T.: 0.003 min
Response: 185756
Conc: 1.40 ug/ml