

Data Path : P:\HPCHEM1\FID E\Data\FE042318\
 Data File : FE026725.D
 Signal(s) : FID1B.CH
 Acq On : 23 Apr 2018 22:05
 Operator : UA/AJ
 Sample : J2500-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 24 01:30:58 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...	15.309	2817442	14.422 ug/ml
Target Compounds			
4) N-TETRADECANE	8.805	331733	1.618 ug/ml
5) N-HEXADECANE	10.422	393600	1.777 ug/ml
6) N-OCTADECANE	11.875	378421	1.618 ug/ml
7) N-EICOSANE	13.203	686617	2.945 ug/ml
8) N-DOCOSANE	14.416	265037	1.153 ug/ml
10) N-TETRACOSANE	15.542	8458469	38.055 ug/ml
11) N-HEXACOSANE	16.571	457968	2.203 ug/ml
12) N-OCTACOSANE	17.524	8504576	46.168 ug/ml
13) N-TRIACONTANE	18.438	397405	2.319 ug/ml
14) N-DOTRIACONTANE	19.228	1110894	6.204 ug/ml
16) N-HEXATRIACONTANE	20.788	1038861	5.665 ug/ml

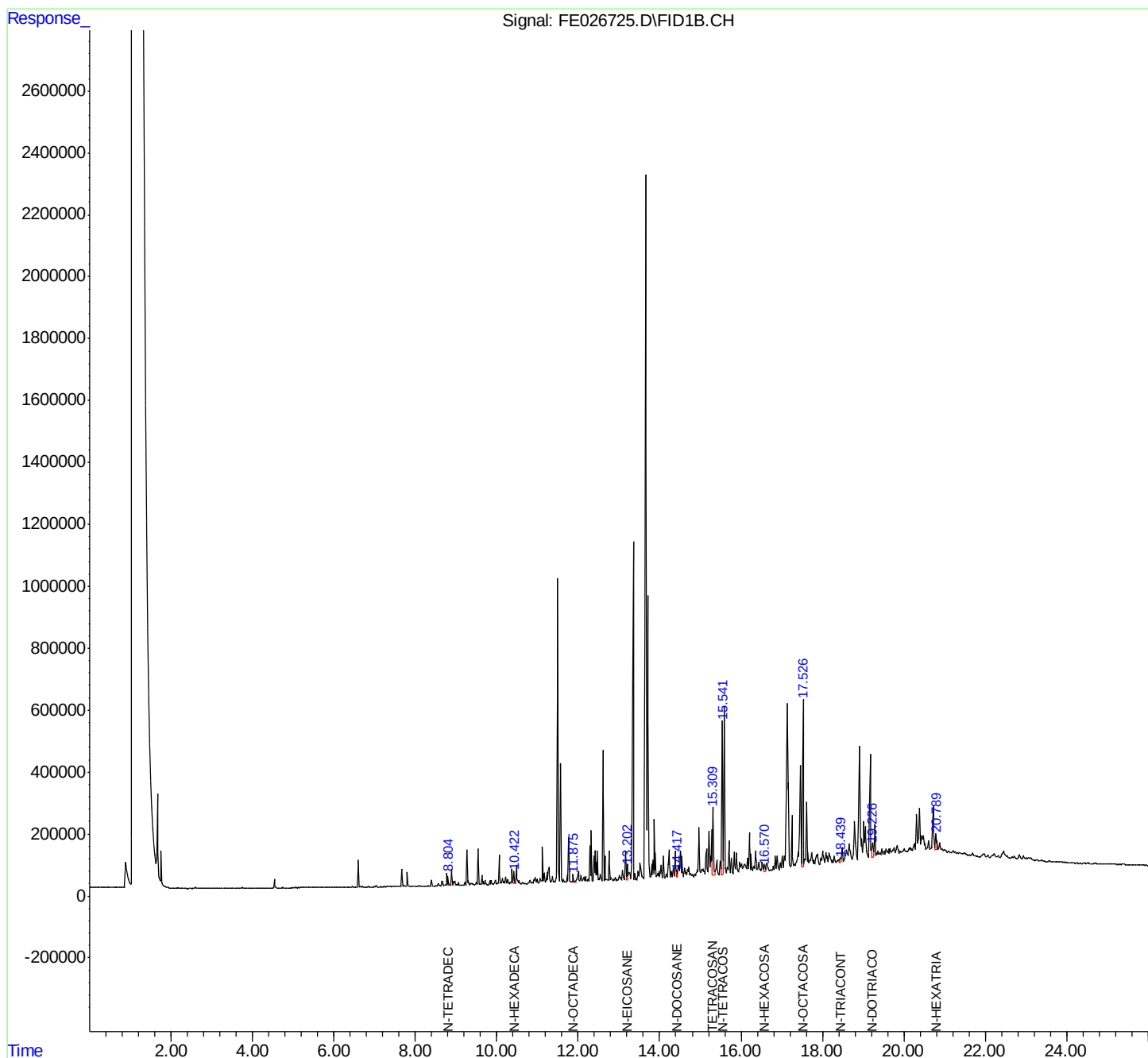
(f)=RT Delta > 1/2 Window

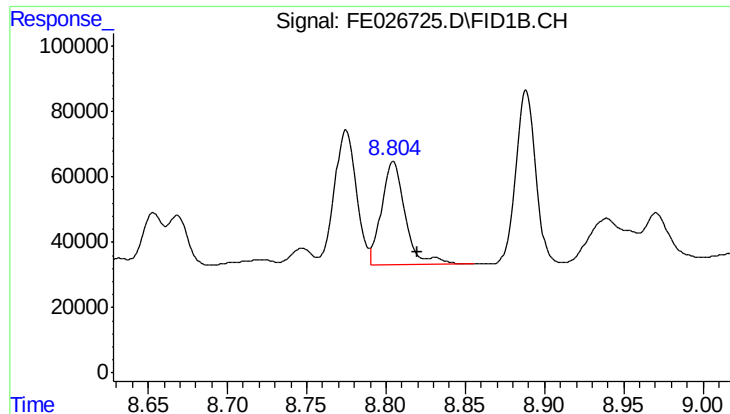
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE042318\
Data File : FE026725.D
Signal(s) : FID1B.CH
Acq On : 23 Apr 2018 22:05
Operator : UA/AJ
Sample : J2500-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 24 01:30:58 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

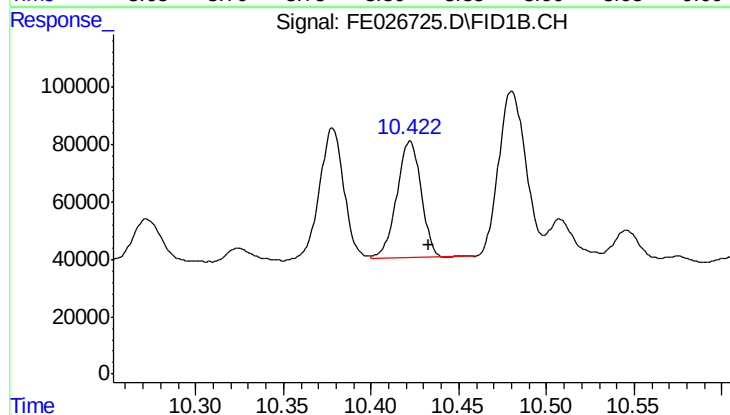
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





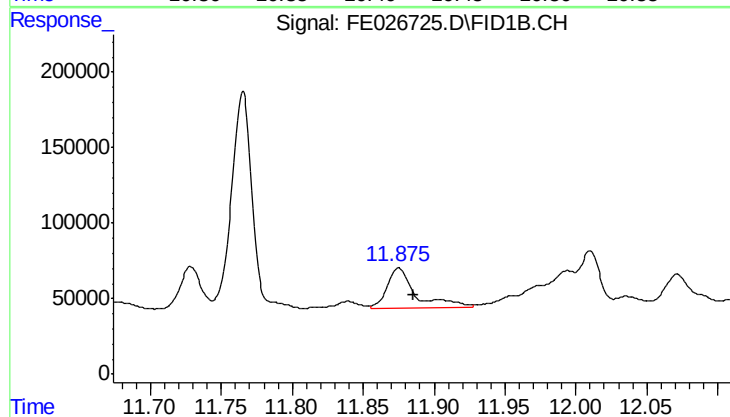
#4 N-TETRADECANE

R.T.: 8.805 min
Delta R.T.: -0.015 min
Response: 331733
Conc: 1.62 ug/ml



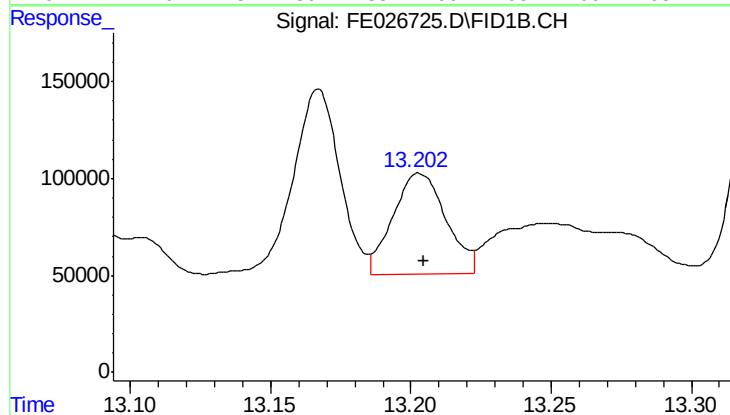
#5 N-HEXADECANE

R.T.: 10.422 min
Delta R.T.: -0.011 min
Response: 393600
Conc: 1.78 ug/ml



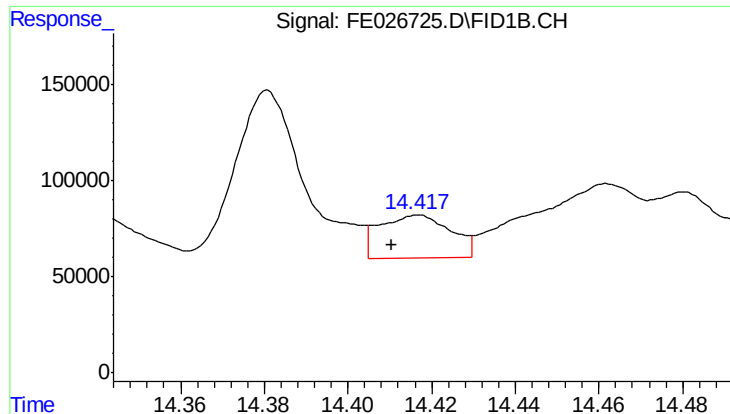
#6 N-OCTADECANE

R.T.: 11.875 min
Delta R.T.: -0.010 min
Response: 378421
Conc: 1.62 ug/ml



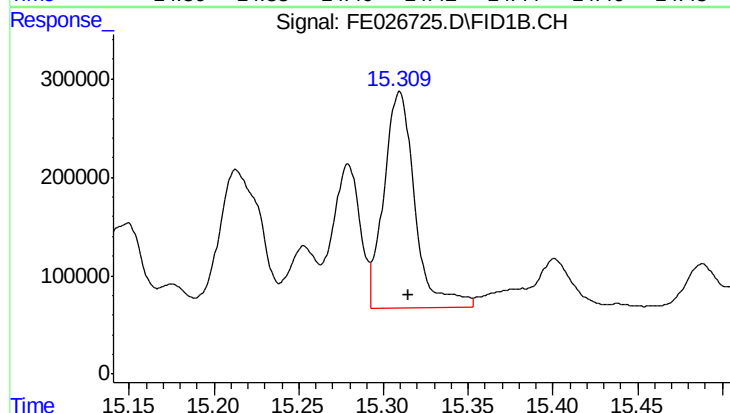
#7 N-EICOSANE

R.T.: 13.203 min
Delta R.T.: -0.001 min
Response: 686617
Conc: 2.95 ug/ml



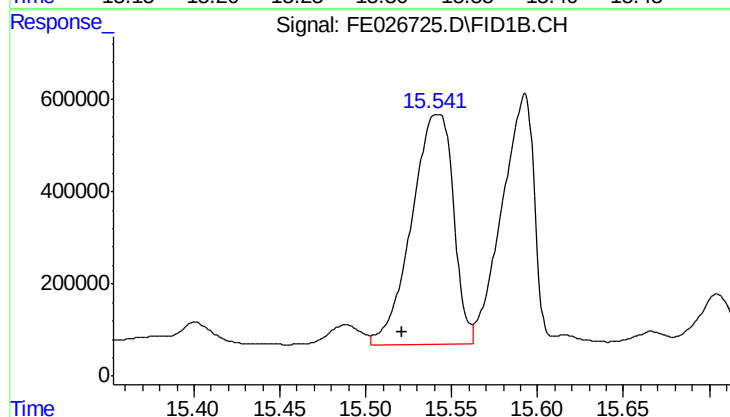
#8 N-DOCOSANE

R.T.: 14.416 min
Delta R.T.: 0.006 min
Response: 265037
Conc: 1.15 ug/ml



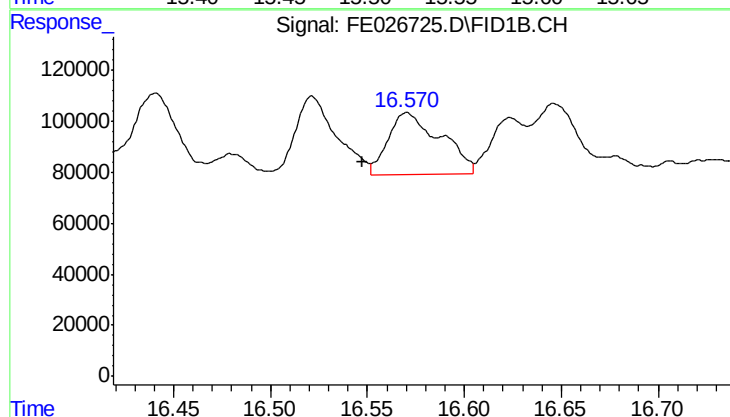
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.309 min
Delta R.T.: -0.005 min
Response: 2817442
Conc: 14.42 ug/ml



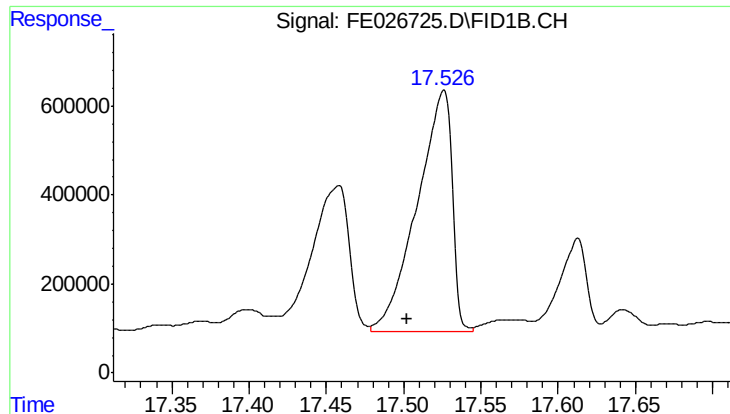
#10 N-TETRACOSANE

R.T.: 15.542 min
Delta R.T.: 0.020 min
Response: 8458469
Conc: 38.05 ug/ml



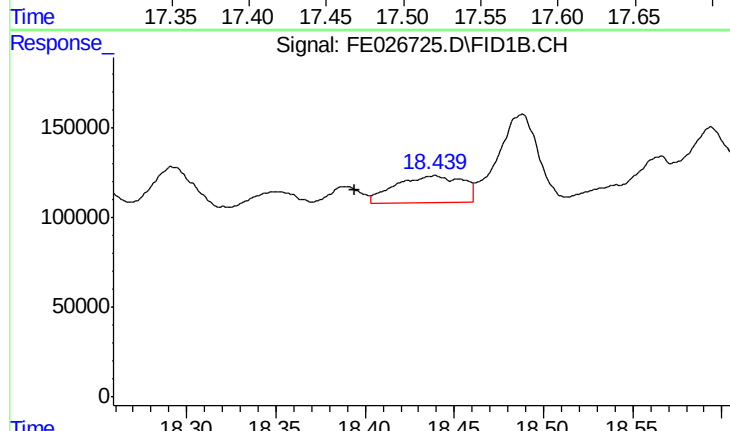
#11 N-HEXACOSANE

R.T.: 16.571 min
Delta R.T.: 0.023 min
Response: 457968
Conc: 2.20 ug/ml



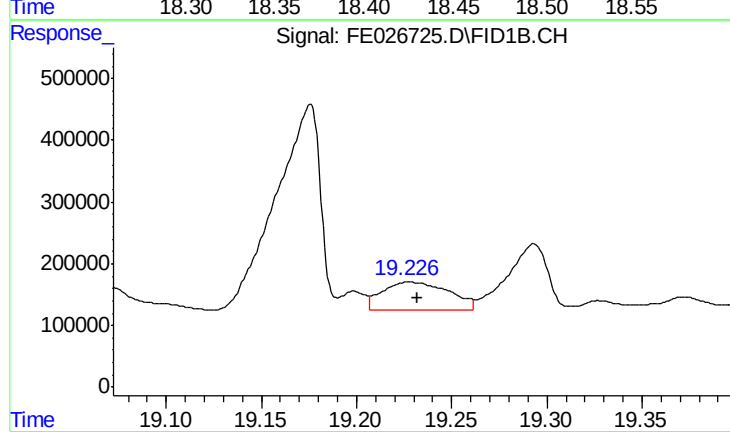
#12 N-OCTACOSANE

R.T.: 17.524 min
Delta R.T.: 0.022 min
Response: 8504576
Conc: 46.17 ug/ml



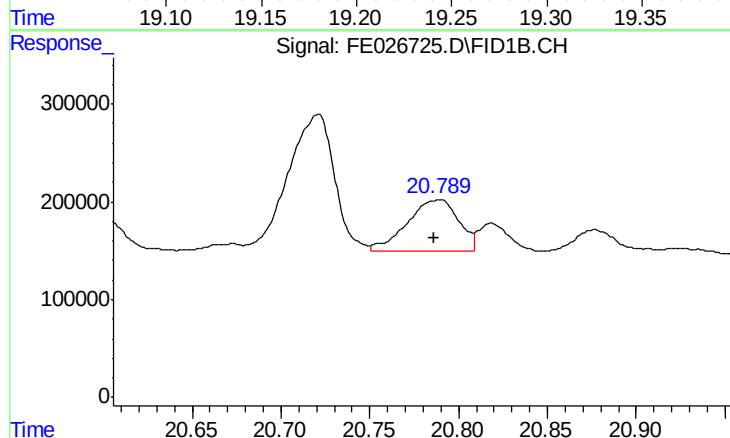
#13 N-TRIACONTANE

R.T.: 18.438 min
Delta R.T.: 0.044 min
Response: 397405
Conc: 2.32 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.228 min
Delta R.T.: -0.004 min
Response: 1110894
Conc: 6.20 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.788 min
Delta R.T.: 0.002 min
Response: 1038861
Conc: 5.66 ug/ml