

Data Path : P:\HPCHEM1\FID_E\Data\FE050218\
 Data File : FE026817.D
 Signal(s) : FID1B.CH
 Acq On : 02 May 2018 13:41
 Operator : UA/AJ
 Sample : J2157-17 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 02 14:08:19 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...	15.301	333149	1.705 ug/ml
Target Compounds			
4) N-TETRADECANE	8.798	187142	0.913 ug/ml
5) N-HEXADECANE	10.371f	178438	0.806 ug/ml
6) N-OCTADECANE	11.866	234944	1.004 ug/ml
7) N-EICOSANE	13.195	1758303	7.542 ug/ml
8) N-DOCOSANE	14.450	526589	2.291 ug/ml
10) N-TETRACOSANE	15.522	2462764	11.080 ug/ml
12) N-OCTACOSANE	17.490	1875505	10.181 ug/ml
13) N-TRIACONTANE	18.442	539413	3.147 ug/ml
14) N-DOTRIACONTANE	19.218	456621	2.550 ug/ml
16) N-HEXATRIACONTANE	20.767	497438	2.713 ug/ml

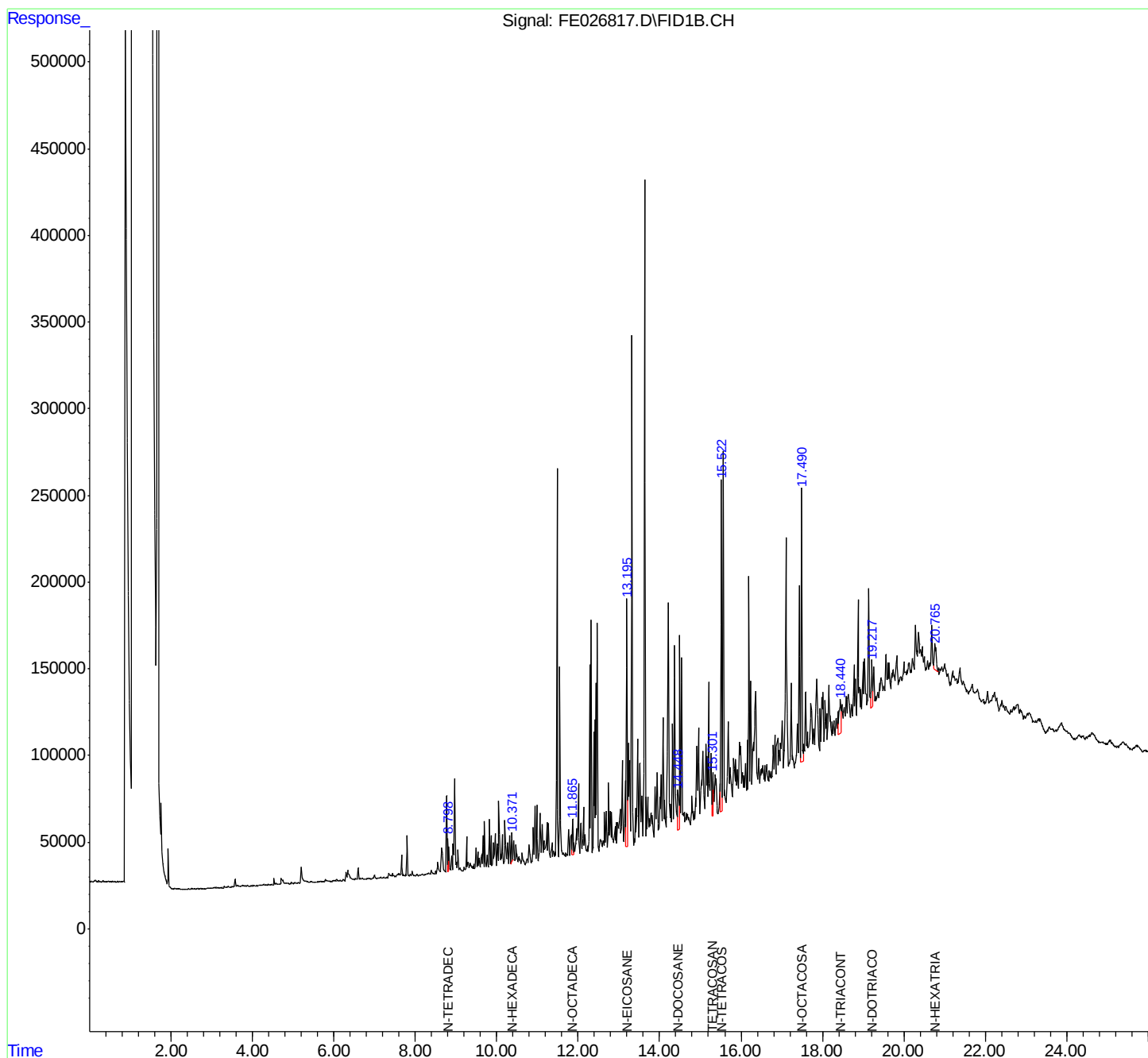
(f)=RT Delta > 1/2 Window

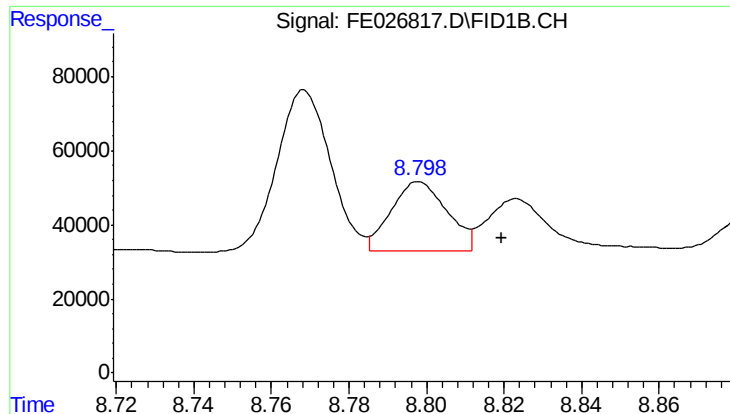
(m)=manual int.

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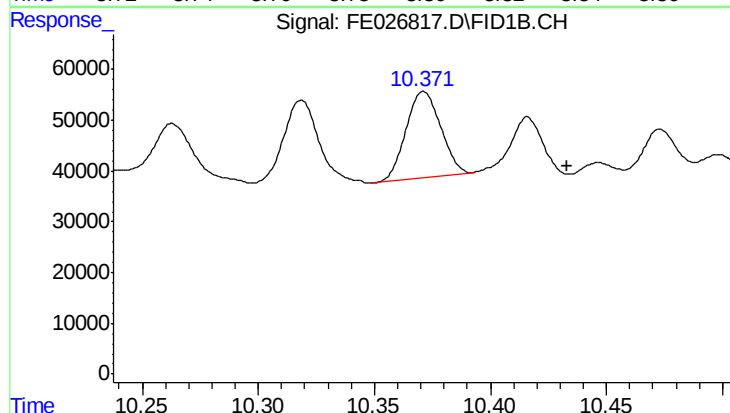
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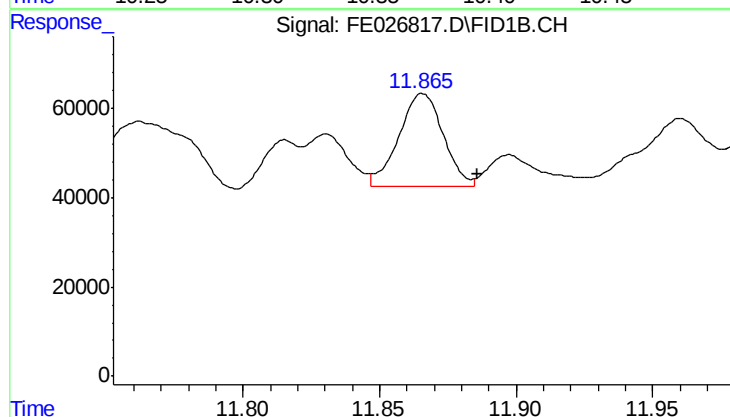
#4 N-TETRADECANE

R.T.: 8.798 min
Delta R.T.: -0.021 min
Response: 187142
Conc: 0.91 ug/ml



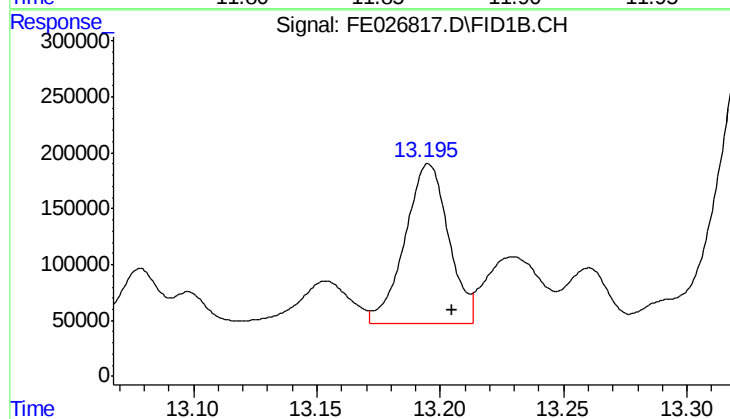
#5 N-HEXADECANE

R.T.: 10.371 min
Delta R.T.: -0.061 min
Response: 178438
Conc: 0.81 ug/ml



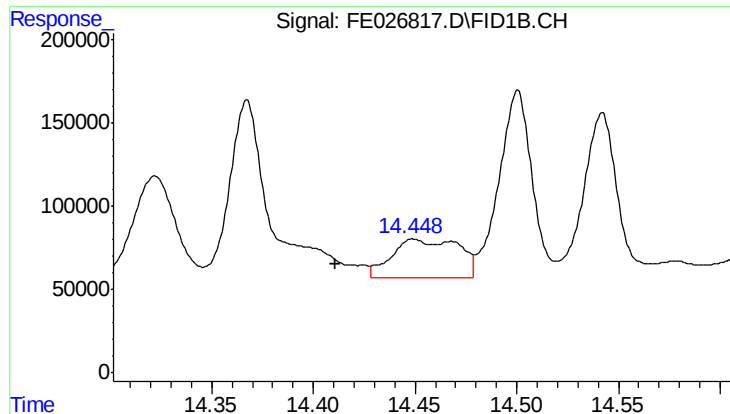
#6 N-OCTADECANE

R.T.: 11.866 min
Delta R.T.: -0.020 min
Response: 234944
Conc: 1.00 ug/ml



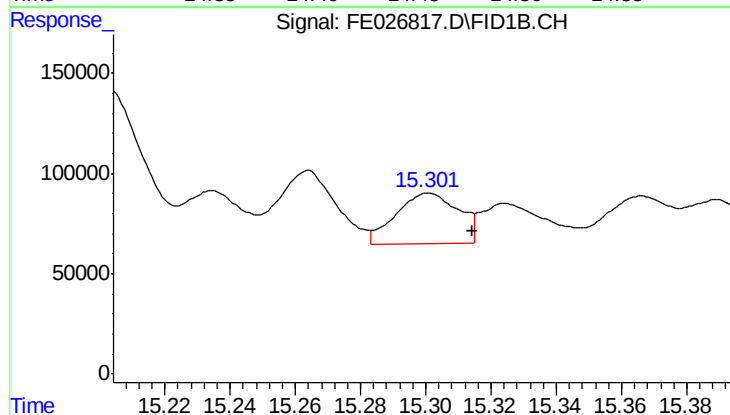
#7 N-EICOSANE

R.T.: 13.195 min
Delta R.T.: -0.009 min
Response: 1758303
Conc: 7.54 ug/ml



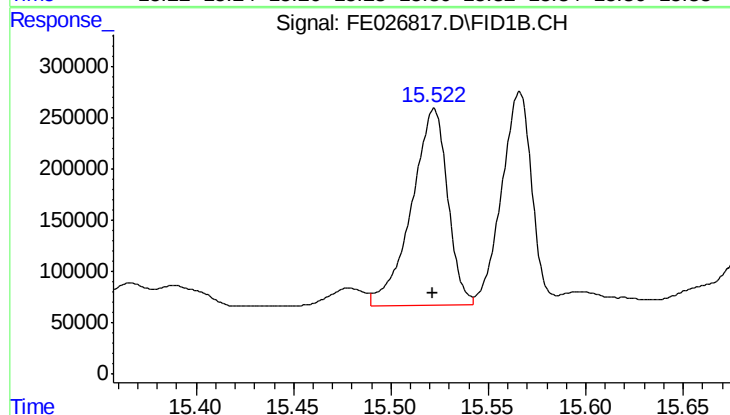
#8 N-DOCOSANE

R.T.: 14.450 min
Delta R.T.: 0.039 min
Response: 526589
Conc: 2.29 ug/ml



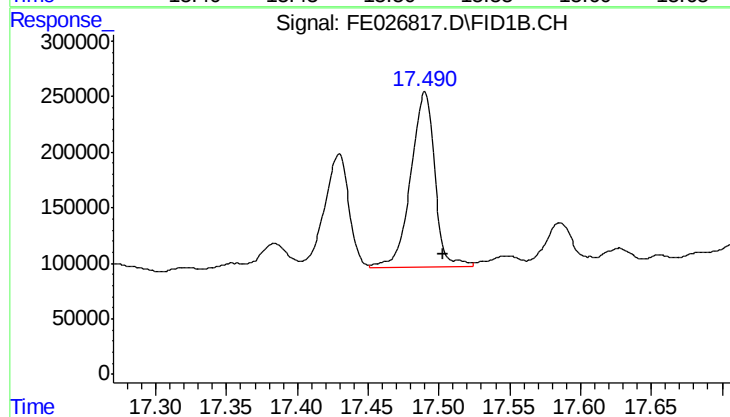
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.301 min
Delta R.T.: -0.013 min
Response: 333149
Conc: 1.71 ug/ml



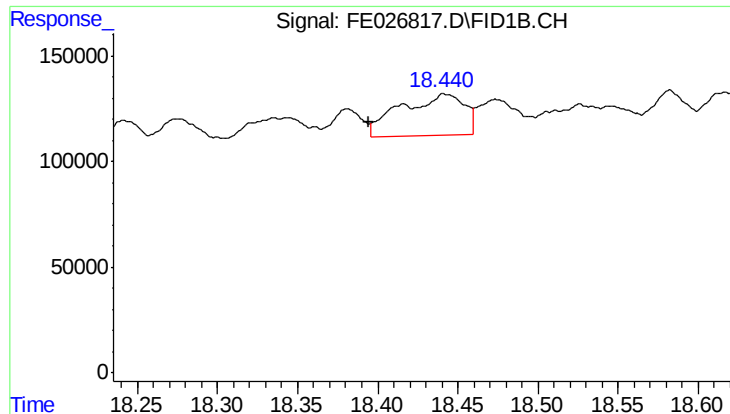
#10 N-TETRACOSANE

R.T.: 15.522 min
Delta R.T.: 0.000 min
Response: 2462764
Conc: 11.08 ug/ml



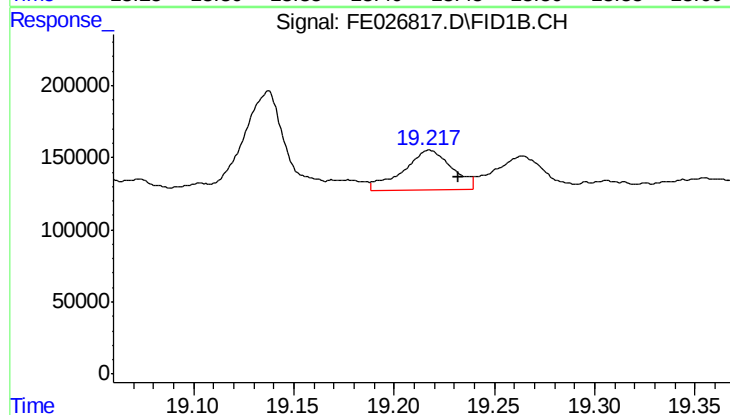
#12 N-OCTACOSANE

R.T.: 17.490 min
Delta R.T.: -0.013 min
Response: 1875505
Conc: 10.18 ug/ml



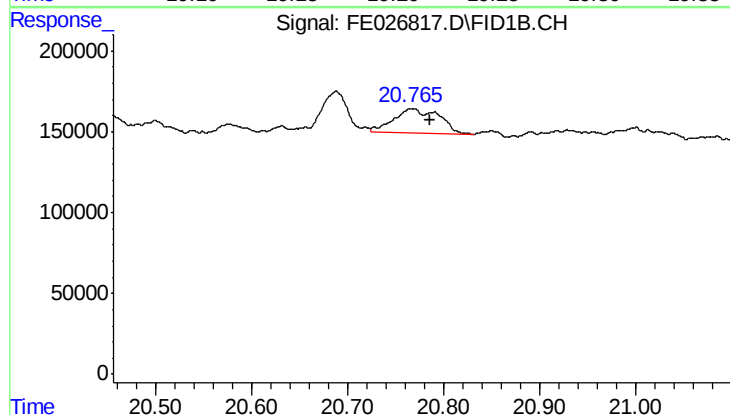
#13 N-TRIACONTANE

R.T.: 18.442 min
Delta R.T.: 0.048 min
Response: 539413
Conc: 3.15 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.218 min
Delta R.T.: -0.014 min
Response: 456621
Conc: 2.55 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.767 min
Delta R.T.: -0.019 min
Response: 497438
Conc: 2.71 ug/ml