

Data Path : P:\HPCHEM1\FID_E\Data\FE042418\
 Data File : FE026741.D
 Signal(s) : FID1B.CH
 Acq On : 24 Apr 2018 9:06
 Operator : UA/AJ
 Sample : J2495-11MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 24 10:38:23 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
 Quant Title :
 QLast Update : Sat Apr 21 01:24:29 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...	15.306	2880417	16.072 ug/ml
Target Compounds			
1) N-OCTANE	2.808	1544857	13.639 ug/ml
3) N-DECANE	4.958	2686585	14.713 ug/ml
5) N-DODECANE	7.000	3117645	22.967 ug/ml
6) N-TETRADECANE	8.812	3422840	23.691 ug/ml
7) N-HEXADECANE	10.427	3986619	25.261 ug/ml
8) N-OCTADECANE	11.881	3644341	21.846 ug/ml
9) N-EICOSANE	13.198	3323214	19.424 ug/ml
10) N-TETRACOSANE	15.512	3107479	19.099 ug/ml
11) N-OCTACOSANE	17.493	3154427	19.890 ug/ml
12) N-DOTRIACONTANE	19.223	3338703	21.383 ug/ml
14) N-HEXATRIACONTANE	20.775	3344742	22.125 ug/ml
15) N-TETRACONTANE	22.861	3150362	25.266 ug/ml

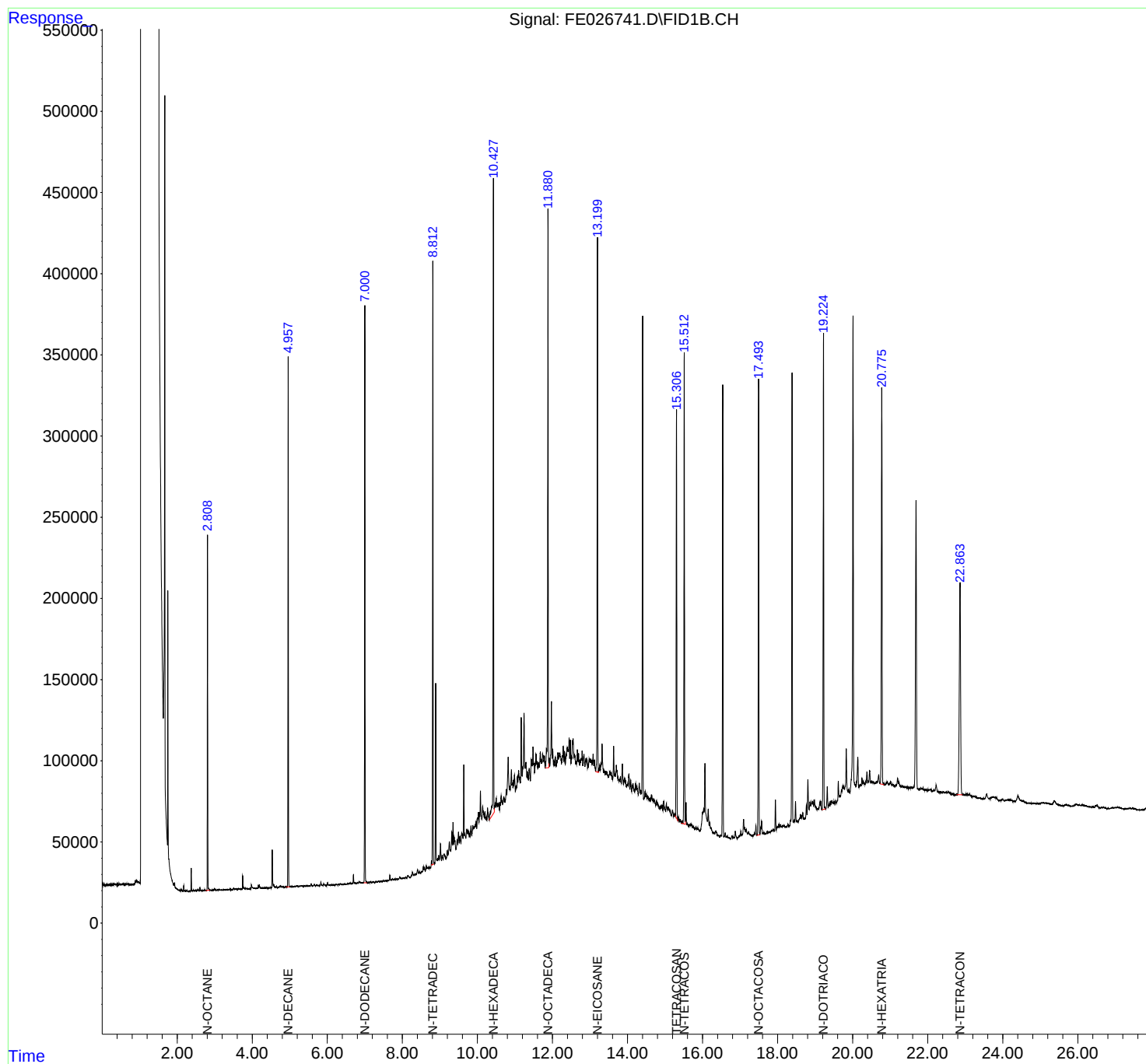
(f)=RT Delta > 1/2 Window

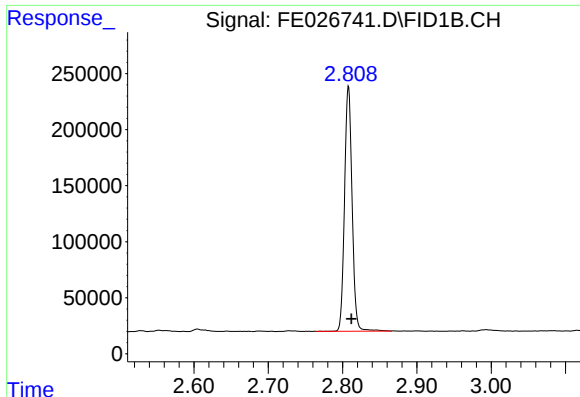
(m)=manual int.

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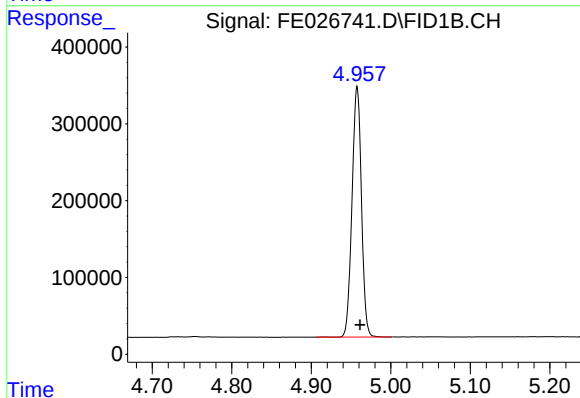
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Signal Info : 20m x 0.18mm x 0.18um





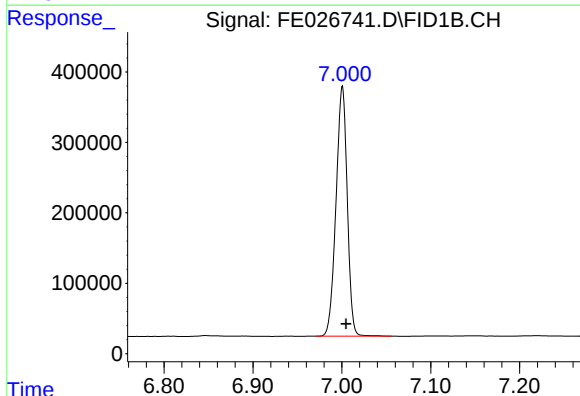
#1 N-OCTANE

R.T.: 2.808 min
Delta R.T.: -0.004 min
Response: 1544857
Conc: 13.64 ug/ml



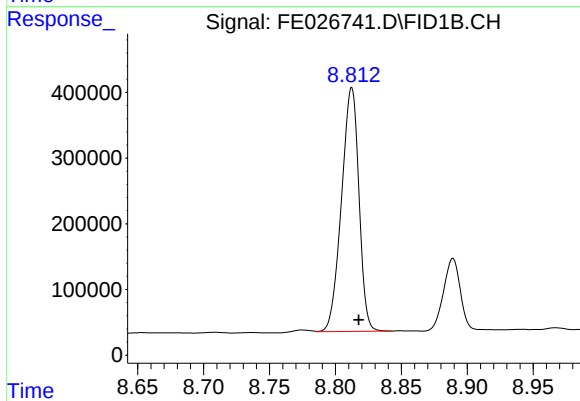
#3 N-DECANE

R.T.: 4.958 min
Delta R.T.: -0.004 min
Response: 2686585
Conc: 14.71 ug/ml



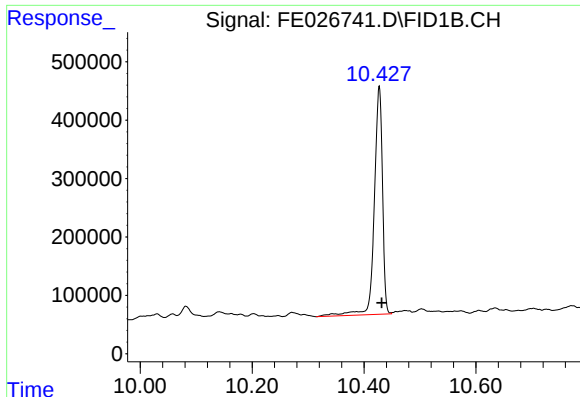
#5 N-DODECANE

R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 3117645
Conc: 22.97 ug/ml



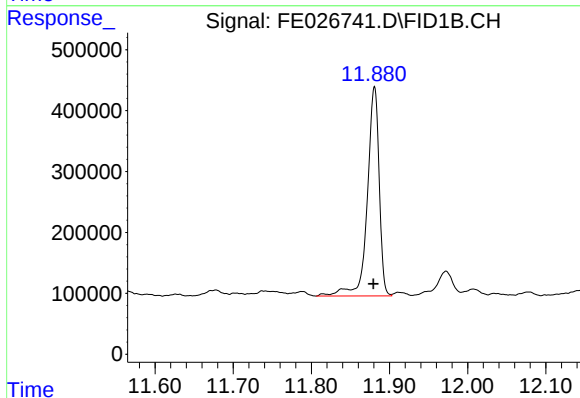
#6 N-TETRADECANE

R.T.: 8.812 min
Delta R.T.: -0.006 min
Response: 3422840
Conc: 23.69 ug/ml



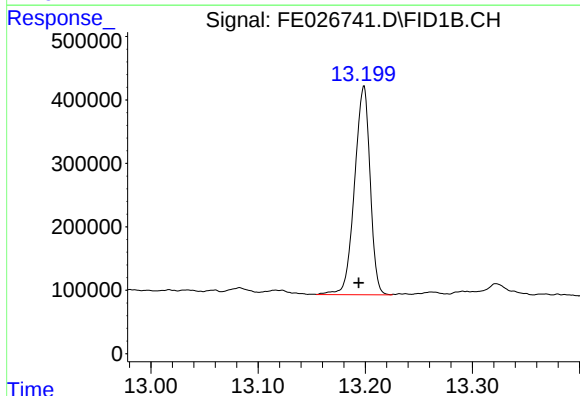
#7 N-HEXADECANE

R.T.: 10.427 min
Delta R.T.: -0.005 min
Response: 3986619
Conc: 25.26 ug/ml



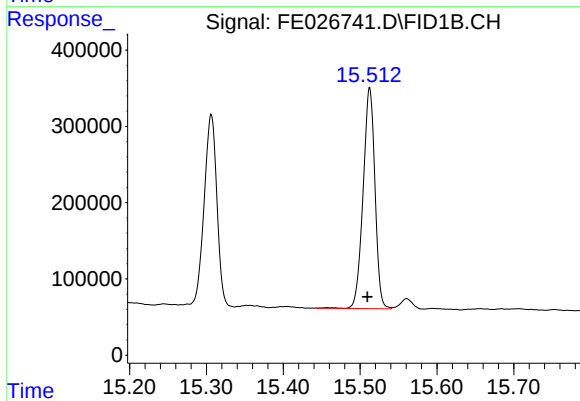
#8 N-OCTADECANE

R.T.: 11.881 min
Delta R.T.: 0.001 min
Response: 3644341
Conc: 21.85 ug/ml



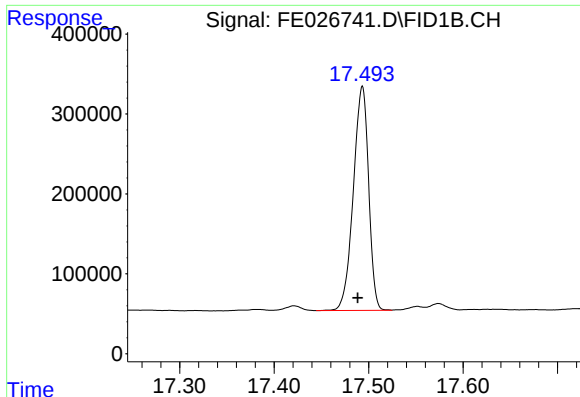
#9 N-EICOSANE

R.T.: 13.198 min
Delta R.T.: 0.004 min
Response: 3323214
Conc: 19.42 ug/ml



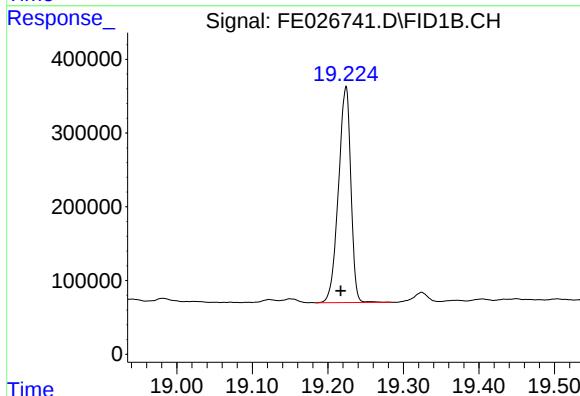
#10 N-TETRACOSANE

R.T.: 15.512 min
Delta R.T.: 0.003 min
Response: 3107479
Conc: 19.10 ug/ml



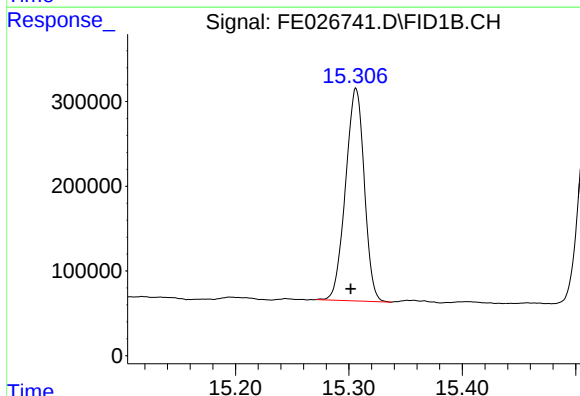
#11 N-OCTACOSANE

R.T.: 17.493 min
Delta R.T.: 0.005 min
Response: 3154427
Conc: 19.89 ug/ml



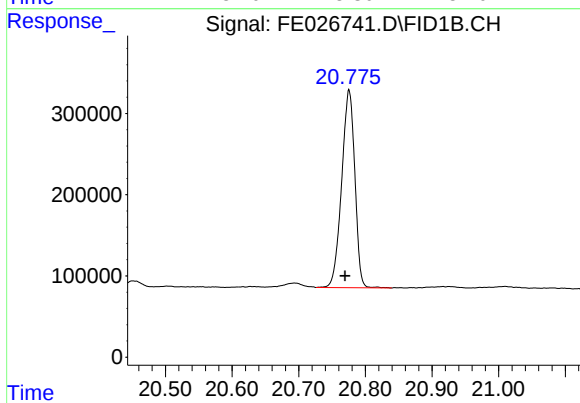
#12 N-DOTRIACONTANE

R.T.: 19.223 min
Delta R.T.: 0.007 min
Response: 3338703
Conc: 21.38 ug/ml



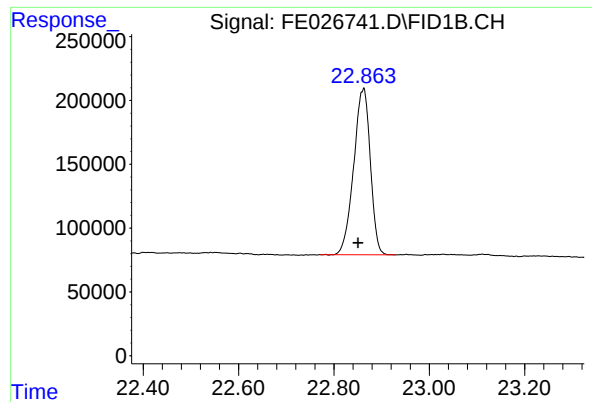
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.306 min
Delta R.T.: 0.005 min
Response: 2880417
Conc: 16.07 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.775 min
Delta R.T.: 0.006 min
Response: 3344742
Conc: 22.12 ug/ml



#15 N-TETRACONTANE

R.T.: 22.861 min
Delta R.T.: 0.011 min
Response: 3150362
Conc: 25.27 ug/ml