

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071818\
 Data File : FE028304.D
 Signal(s) : FID1B.CH
 Acq On : 19 Jul 2018 11:28
 Operator : AJ\SJ
 Sample : J4012-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 13:22:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062618.M
 Quant Title :
 QLast Update : Tue Jun 26 18:10:02 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...	15.066	479310	1.436 ug/ml
Target Compounds			
6) N-TETRADECANE	8.590	755770	3.796 ug/ml
7) N-HEXADECANE	10.165	472973	2.052 ug/ml
8) N-OCTADECANE	11.589	763103	2.959 ug/ml
9) N-EICOSANE	12.947	531004	1.919 ug/ml
10) N-TETRACOSANE	15.251	4907901	17.291 ug/ml
11) N-OCTACOSANE	17.263	2330453	8.742 ug/ml
12) N-DOTRIACONTANE	18.941	2707496	11.682 ug/ml
14) N-HEXATRIACONTANE	20.502	395573	2.143 ug/ml
15) N-TETRACONTANE	22.362	412776	2.445 ug/ml

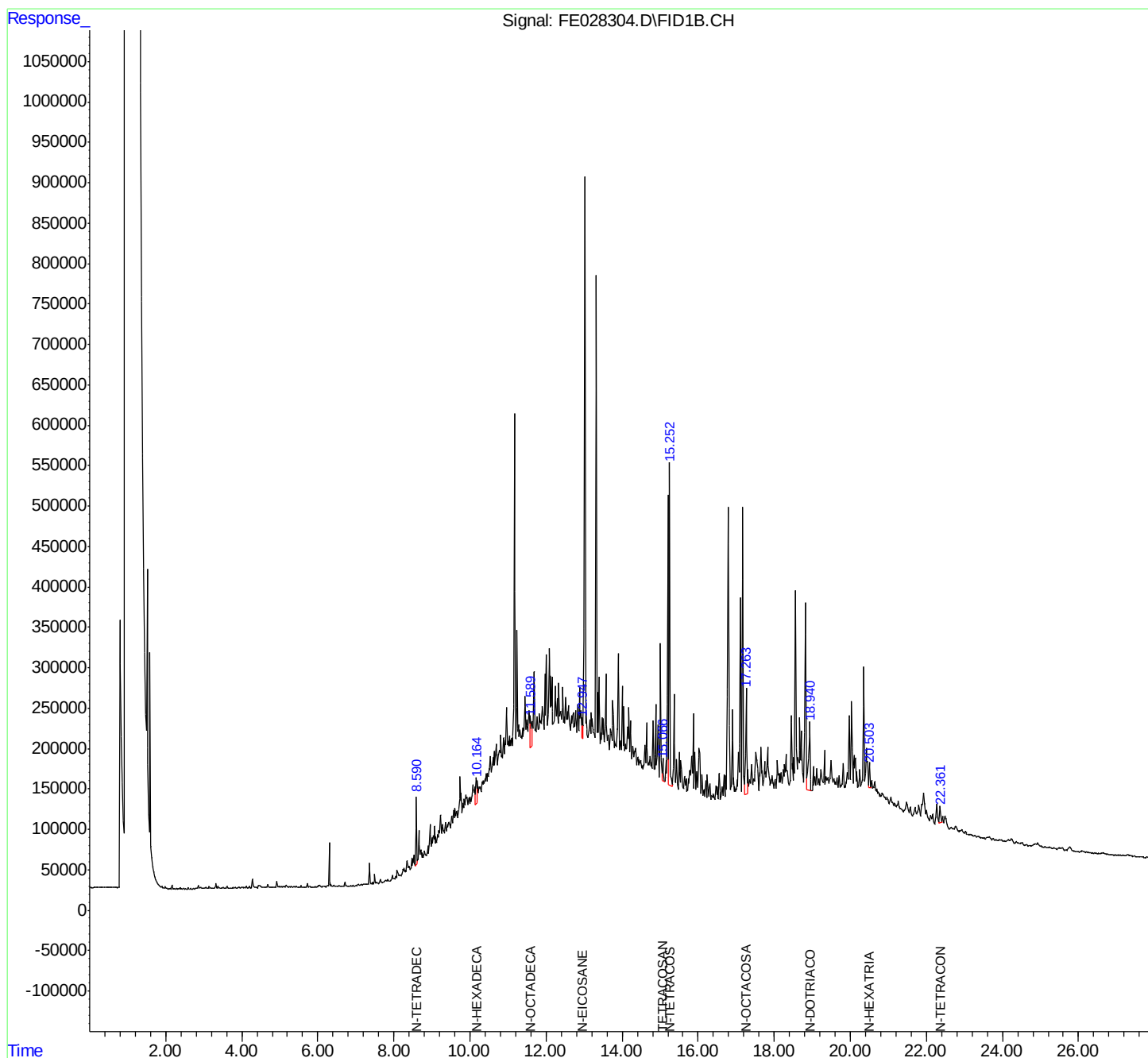
(f)=RT Delta > 1/2 Window

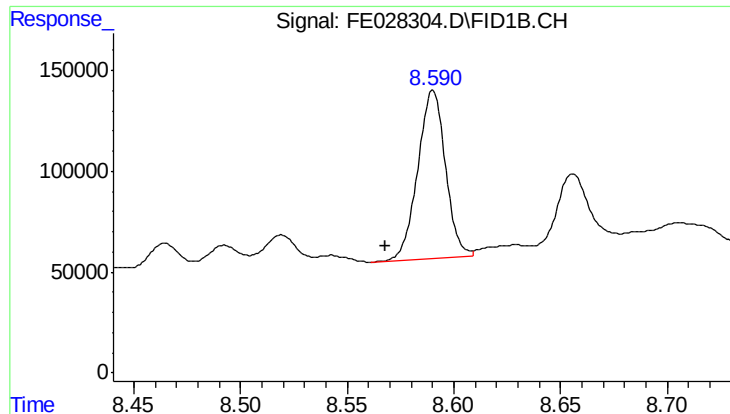
(m)=manual int.

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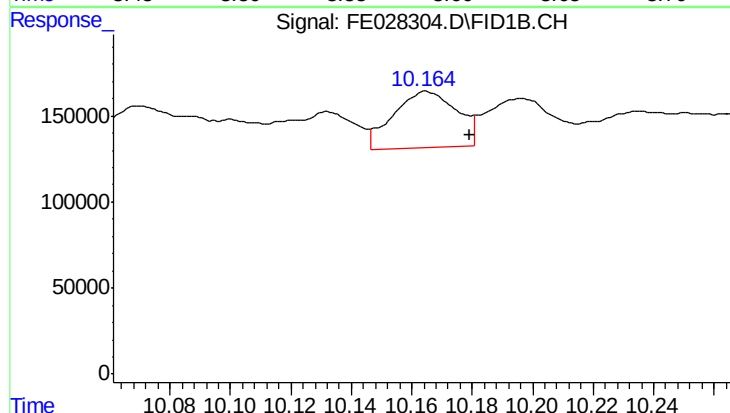
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





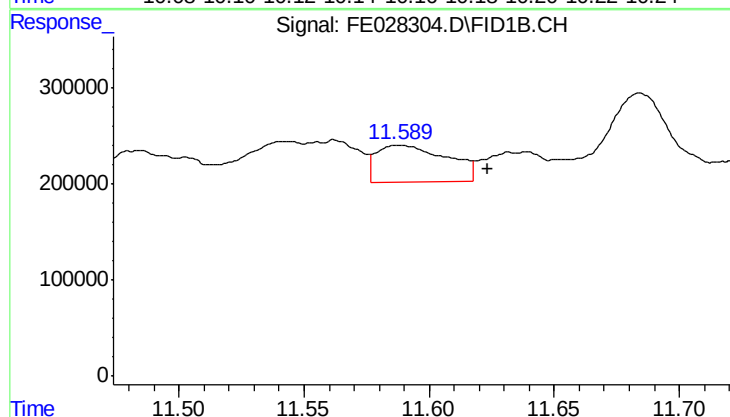
#6 N-TETRADECANE

R.T.: 8.590 min
Delta R.T.: 0.022 min
Response: 755770
Conc: 3.80 ug/ml



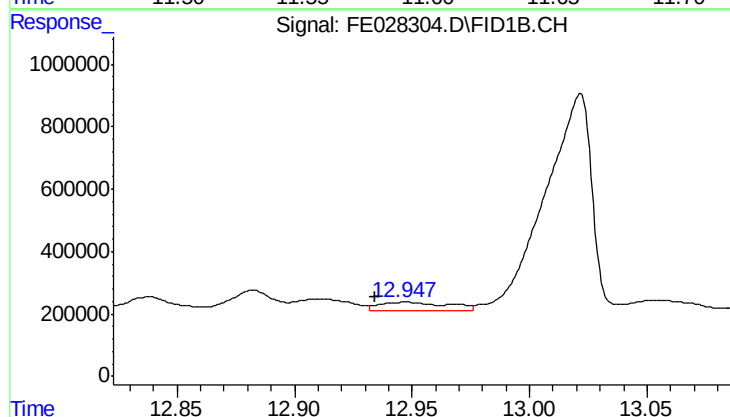
#7 N-HEXADECANE

R.T.: 10.165 min
Delta R.T.: -0.014 min
Response: 472973
Conc: 2.05 ug/ml



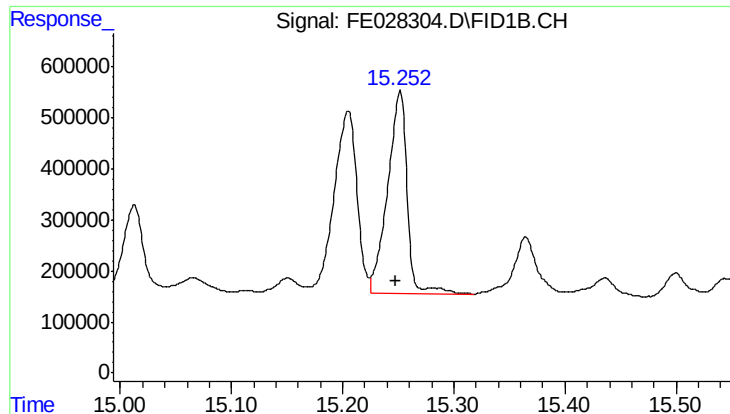
#8 N-OCTADECANE

R.T.: 11.589 min
Delta R.T.: -0.034 min
Response: 763103
Conc: 2.96 ug/ml



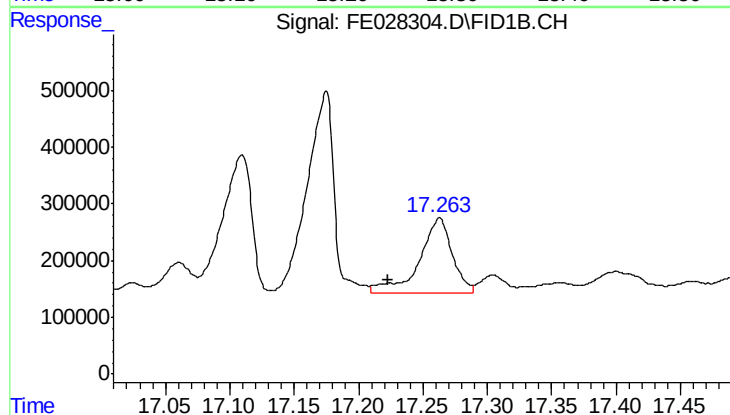
#9 N-EICOSANE

R.T.: 12.947 min
Delta R.T.: 0.012 min
Response: 531004
Conc: 1.92 ug/ml



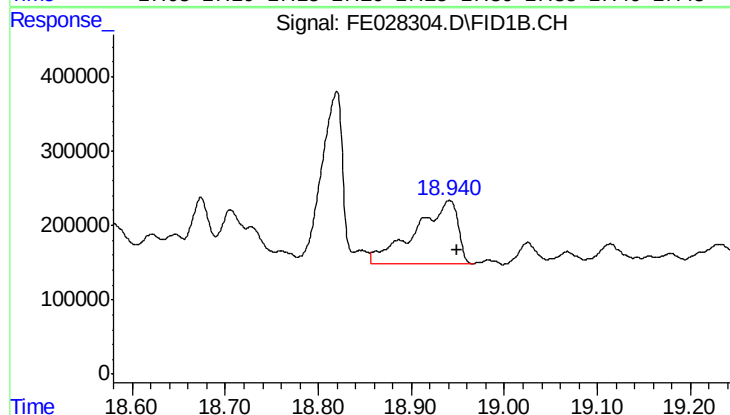
#10 N-TETRACOSANE

R.T.: 15.251 min
Delta R.T.: 0.004 min
Response: 4907901
Conc: 17.29 ug/ml



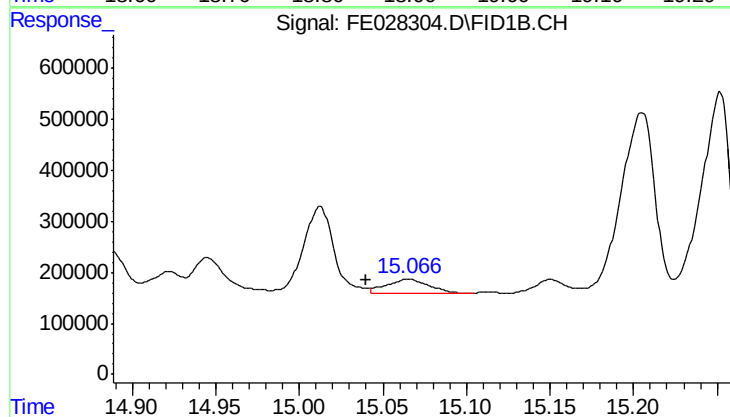
#11 N-OCTACOSANE

R.T.: 17.263 min
Delta R.T.: 0.040 min
Response: 2330453
Conc: 8.74 ug/ml



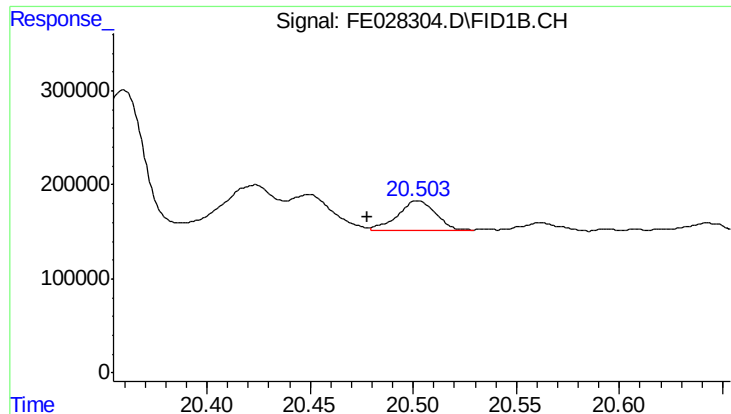
#12 N-DOTRIACONTANE

R.T.: 18.941 min
Delta R.T.: -0.009 min
Response: 2707496
Conc: 11.68 ug/ml



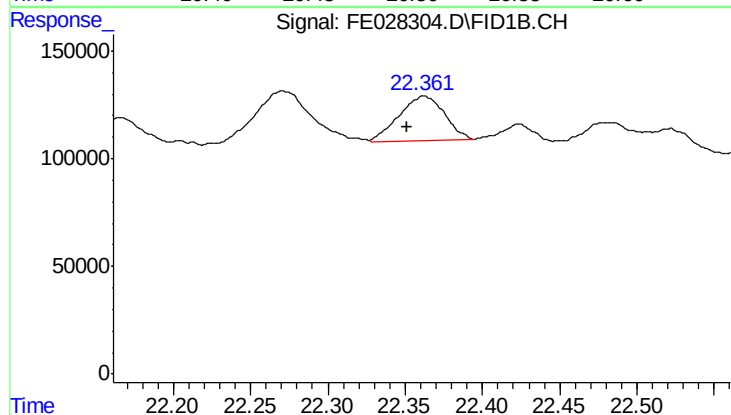
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.066 min
Delta R.T.: 0.026 min
Response: 479310
Conc: 1.44 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.502 min
Delta R.T.: 0.024 min
Response: 395573
Conc: 2.14 ug/ml



#15 N-TETRACONTANE

R.T.: 22.362 min
Delta R.T.: 0.011 min
Response: 412776
Conc: 2.45 ug/ml