

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010919\
 Data File : FF003174.D
 Signal(s) : FID2B.ch
 Acq On : 09 Jan 2019 14:35
 Operator : AJ\SJ
 Sample : K1006-01 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 10 00:22:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 16:10:51 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.620	398988	3.001 ug/ml
Target Compounds			
2) N-DECANE	4.351	109265	0.728 ug/ml
3) N-DODECANE	6.369	377054	2.491 ug/ml
4) N-TETRADECANE	8.161	625830	4.105 ug/ml
5) N-HEXADECANE	9.762	478863	3.124 ug/ml
6) N-OCTADECANE	11.204	377374	2.454 ug/ml
7) N-EICOSANE	12.517	292915	1.924 ug/ml
8) N-DOCOSANE	13.718	179477	1.190 ug/ml
10) N-TETRACOSANE	14.820	385304	2.586 ug/ml
11) N-HEXACOSANE	15.848	217032	1.475 ug/ml
12) N-OCTACOSANE	16.802	319719	2.197 ug/ml
13) N-TRIACONTANE	17.693	422213	2.956 ug/ml
14) N-DOTRIACONTANE	18.532	457901	3.437 ug/ml
15) N-TETRATRIACONTANE	19.319	376011	3.034 ug/ml
16) N-HEXATRIACONTANE	20.067	202484	1.795 ug/ml
17) N-OCTATRIACONTANE	20.805	243524	2.430 ug/ml
18) N-TETRACONTANE	21.719	195575	1.940 ug/ml

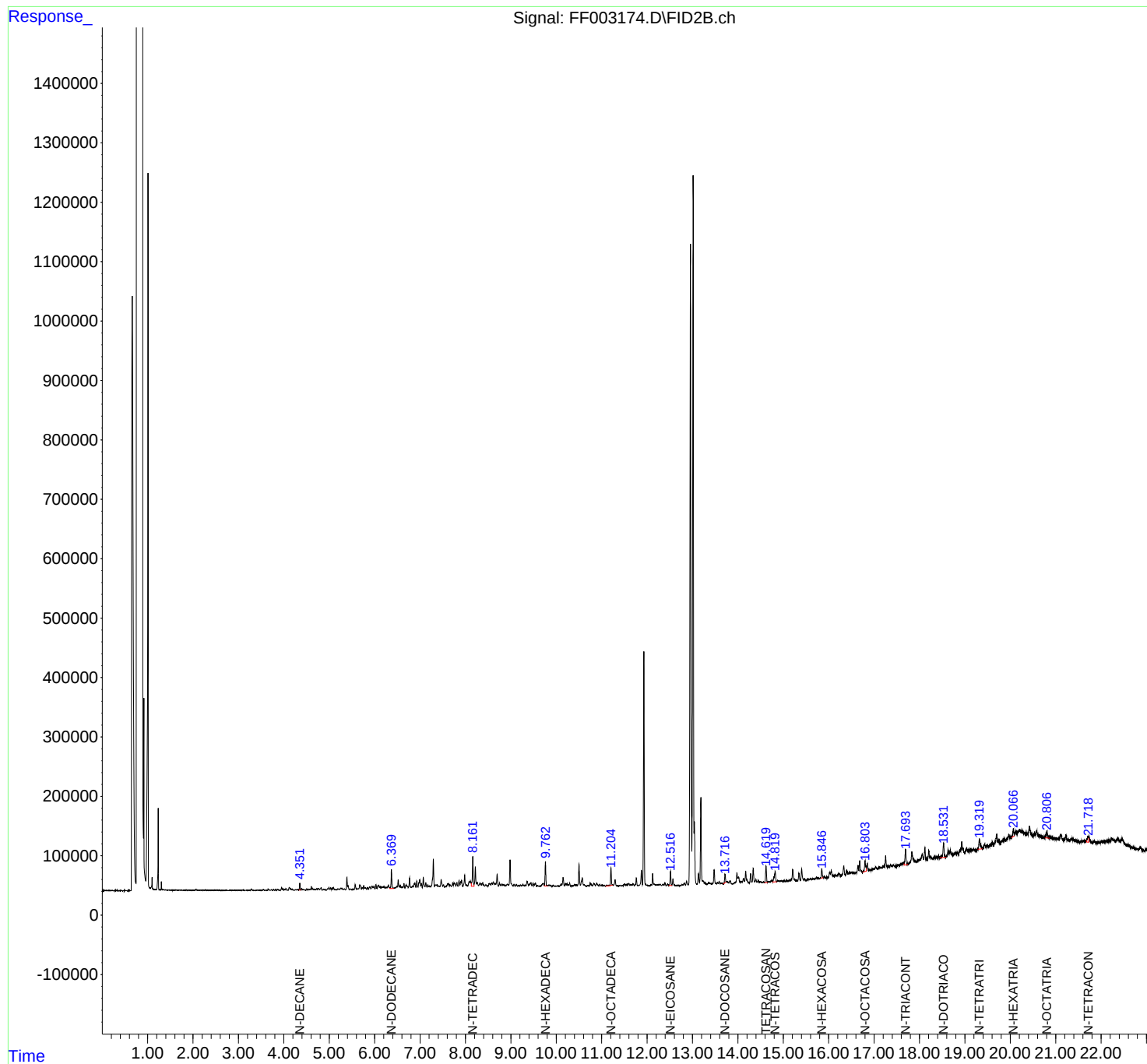
(f)=RT Delta > 1/2 Window

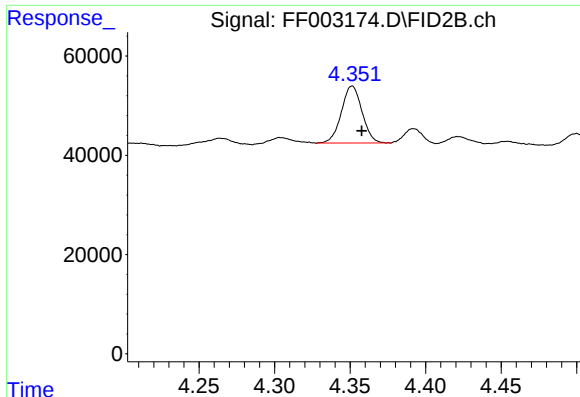
(m)=manual int.

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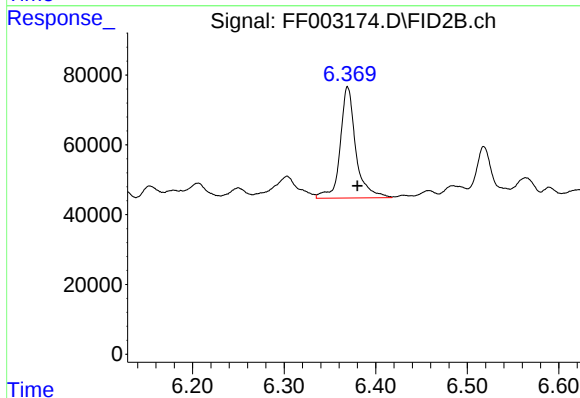
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





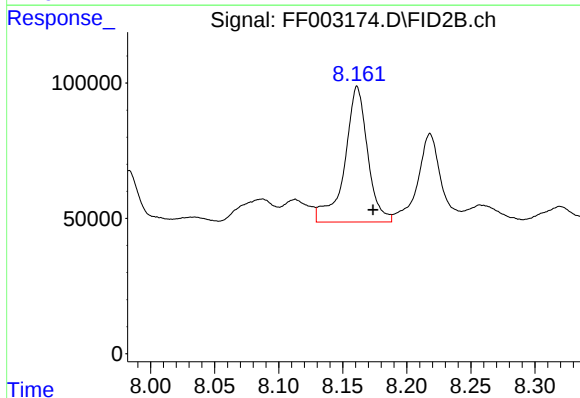
#2 N-DECANE

R.T.: 4.351 min
Delta R.T.: -0.006 min
Response: 109265
Conc: 0.73 ug/ml



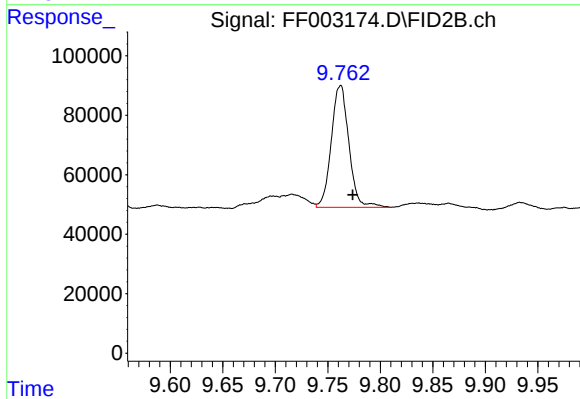
#3 N-DODECANE

R.T.: 6.369 min
Delta R.T.: -0.010 min
Response: 377054
Conc: 2.49 ug/ml



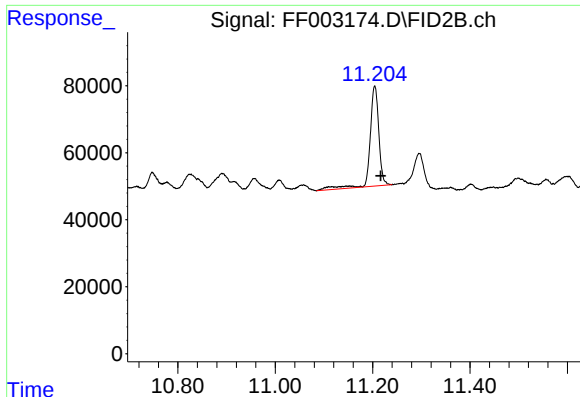
#4 N-TETRADECANE

R.T.: 8.161 min
Delta R.T.: -0.012 min
Response: 625830
Conc: 4.11 ug/ml



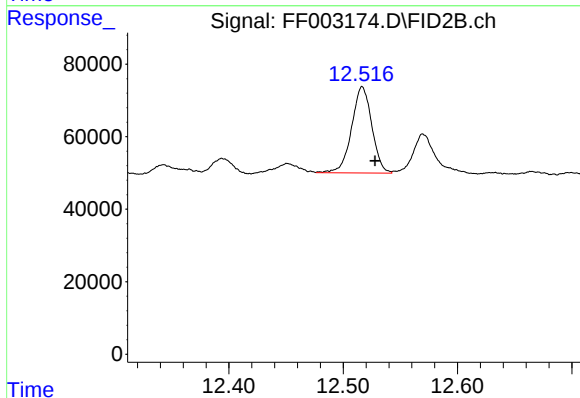
#5 N-HEXADECANE

R.T.: 9.762 min
Delta R.T.: -0.012 min
Response: 478863
Conc: 3.12 ug/ml



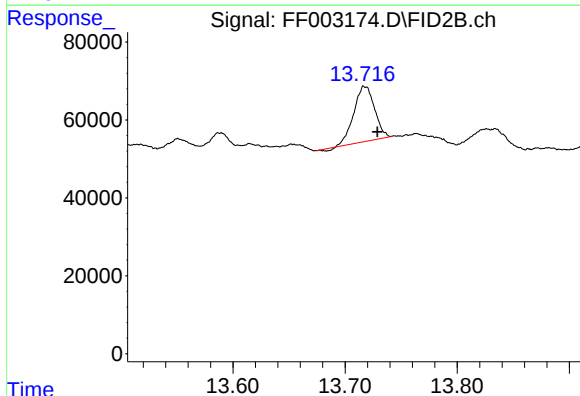
#6 N-OCTADECANE

R.T.: 11.204 min
Delta R.T.: -0.012 min
Response: 377374
Conc: 2.45 ug/ml



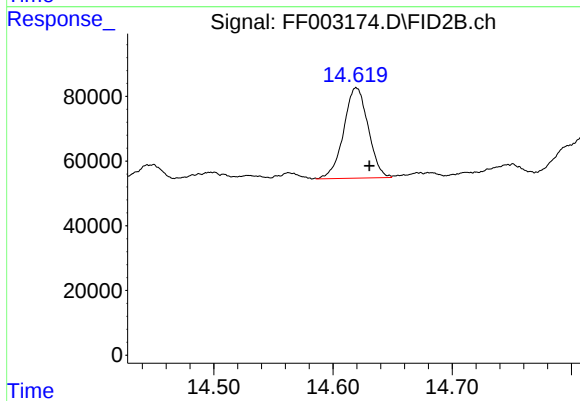
#7 N-EICOSANE

R.T.: 12.517 min
Delta R.T.: -0.011 min
Response: 292915
Conc: 1.92 ug/ml



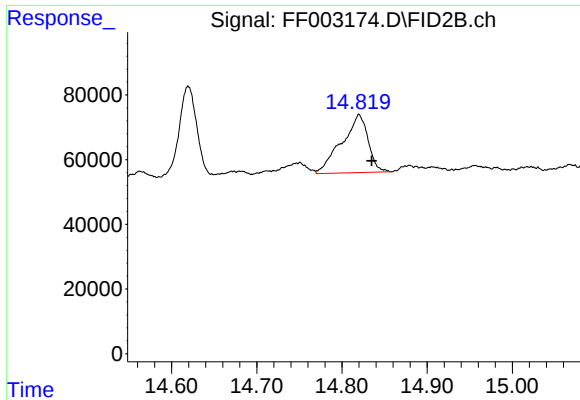
#8 N-DOCOSANE

R.T.: 13.718 min
Delta R.T.: -0.011 min
Response: 179477
Conc: 1.19 ug/ml



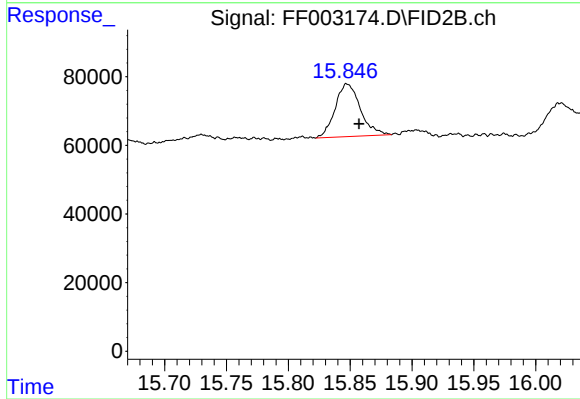
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.620 min
Delta R.T.: -0.011 min
Response: 398988
Conc: 3.00 ug/ml



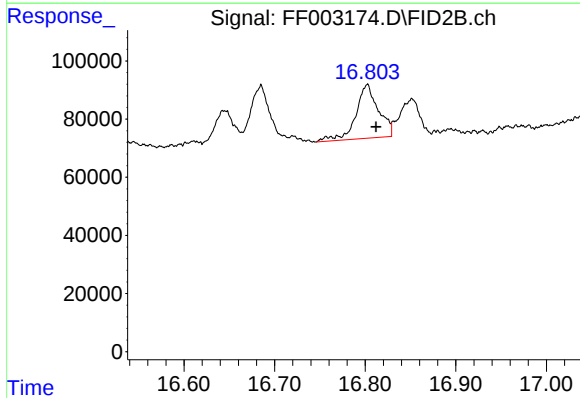
#10 N-TETRACOSANE

R.T.: 14.820 min
Delta R.T.: -0.015 min
Response: 385304
Conc: 2.59 ug/ml



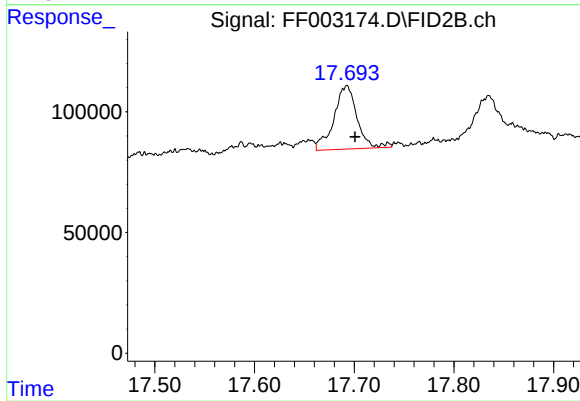
#11 N-HEXACOSANE

R.T.: 15.848 min
Delta R.T.: -0.010 min
Response: 217032
Conc: 1.48 ug/ml



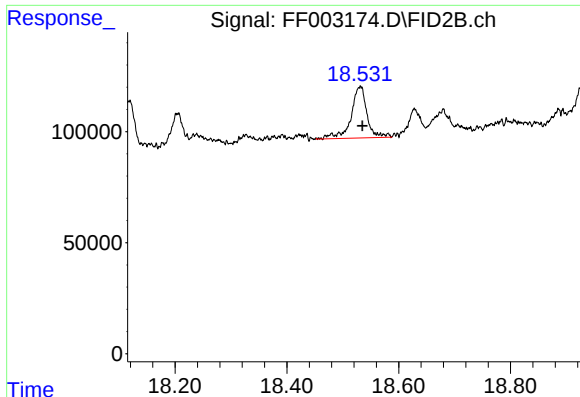
#12 N-OCTACOSANE

R.T.: 16.802 min
Delta R.T.: -0.010 min
Response: 319719
Conc: 2.20 ug/ml



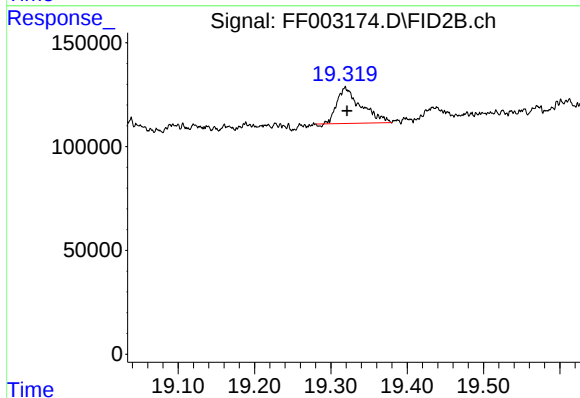
#13 N-TRIACONTANE

R.T.: 17.693 min
Delta R.T.: -0.008 min
Response: 422213
Conc: 2.96 ug/ml



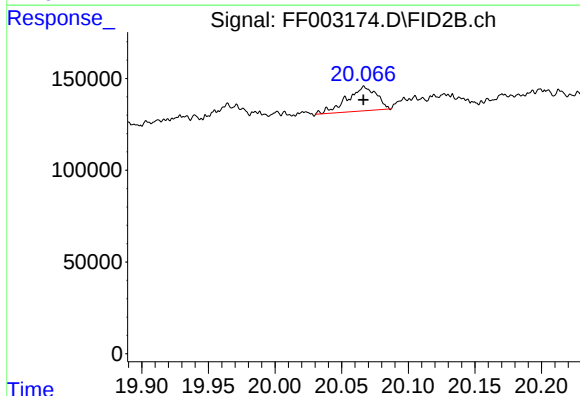
#14 N-DOTRIACONTANE

R.T.: 18.532 min
Delta R.T.: -0.004 min
Response: 457901
Conc: 3.44 ug/ml



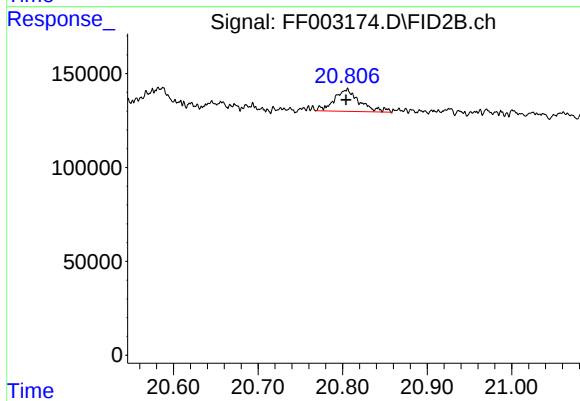
#15 N-TETRATRIACONTANE

R.T.: 19.319 min
Delta R.T.: -0.003 min
Response: 376011
Conc: 3.03 ug/ml



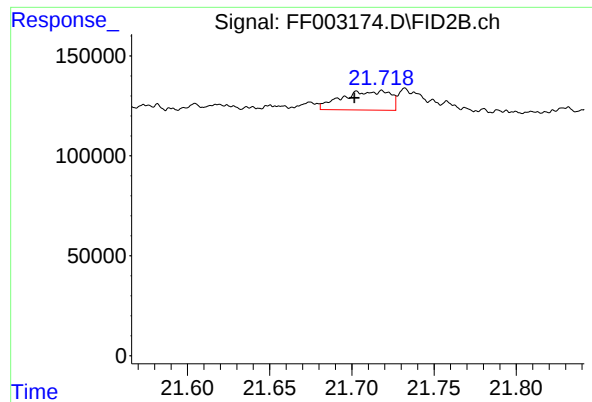
#16 N-HEXATRIACONTANE

R.T.: 20.067 min
Delta R.T.: 0.000 min
Response: 202484
Conc: 1.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.805 min
Delta R.T.: 0.001 min
Response: 243524
Conc: 2.43 ug/ml



#18 N-TETRACONTANE

R.T.: 21.719 min
Delta R.T.: 0.017 min
Response: 195575
Conc: 1.94 ug/ml