

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092418\
 Data File : FF002200.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2018 18:34
 Operator : AJ\SJ
 Sample : J4770-07 5X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 05:01:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:20:53 2018
 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...	14.265	265499	2.118 ug/ml
Target Compounds			
4) N-TETRADECANE	7.849	216516	1.634 ug/ml
5) N-HEXADECANE	9.439	388600	2.837 ug/ml
6) N-OCTADECANE	10.873	422093	3.010 ug/ml
7) N-EICOSANE	12.176	305820	2.146 ug/ml
8) N-DOCOSANE	13.370	197031	1.383 ug/ml
10) N-TETRACOSANE	14.471	353089	2.488 ug/ml
11) N-HEXACOSANE	15.485	62546	0.440 ug/ml
12) N-OCTACOSANE	16.429	147956	1.031 ug/ml
13) N-TRIACONTANE	17.317	297045	2.049 ug/ml
14) N-DOTRIACONTANE	18.147	405372	2.875 ug/ml
15) N-TETRATRIACONTANE	18.930	330761	2.460 ug/ml
16) N-HEXATRIACONTANE	19.673	280640	2.253 ug/ml
17) N-OCTATRIACONTANE	20.371	156024	1.425 ug/ml
18) N-TETRACONTANE	21.137	209689	1.981 ug/ml

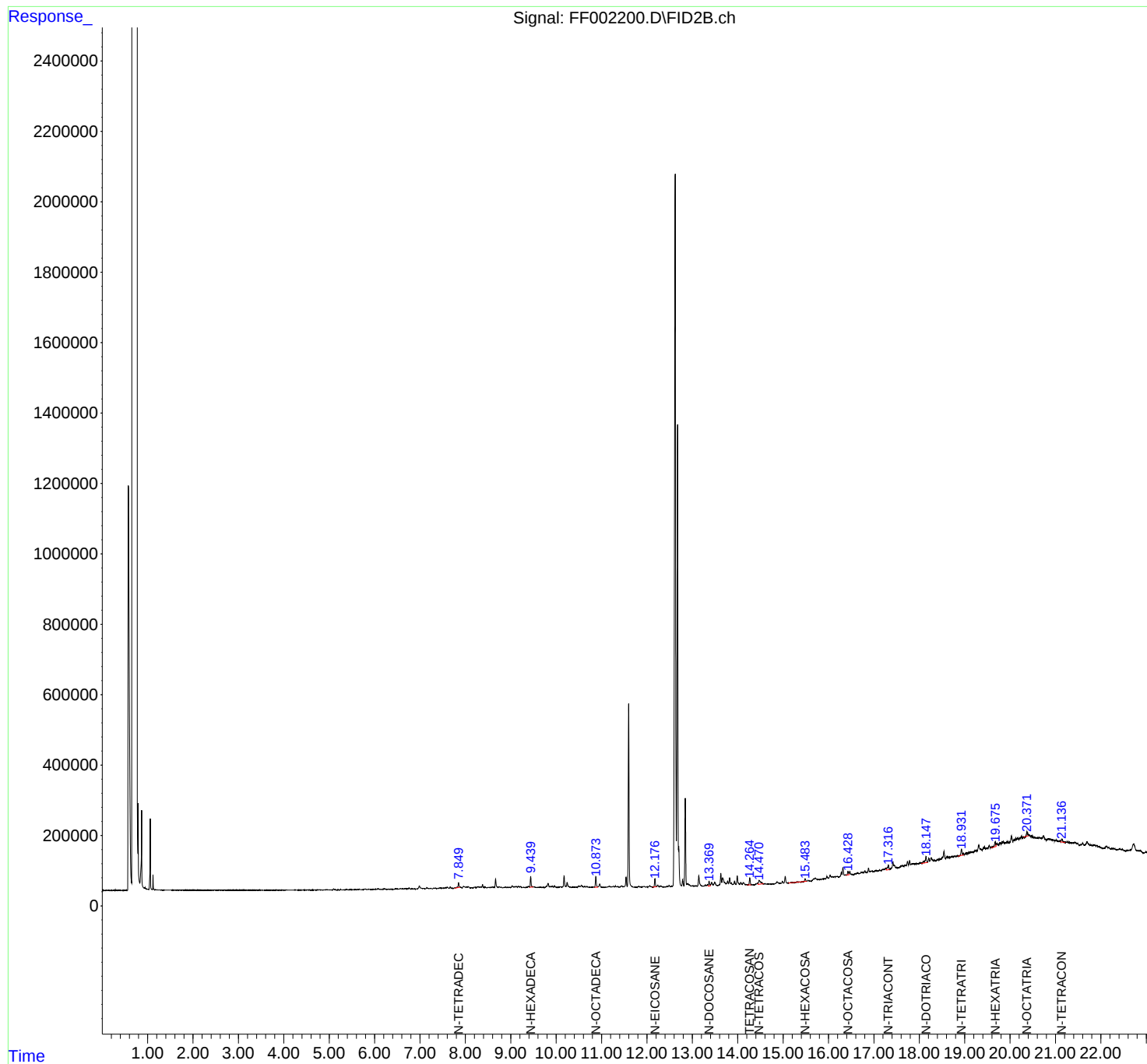
(f)=RT Delta > 1/2 Window

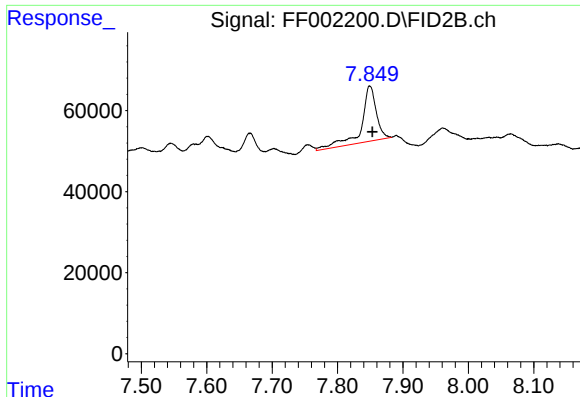
(m)=manual int.

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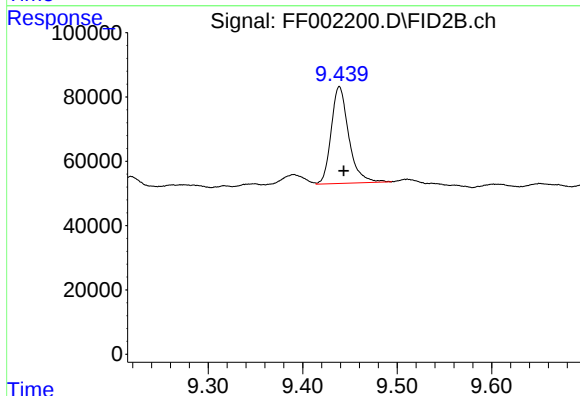
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





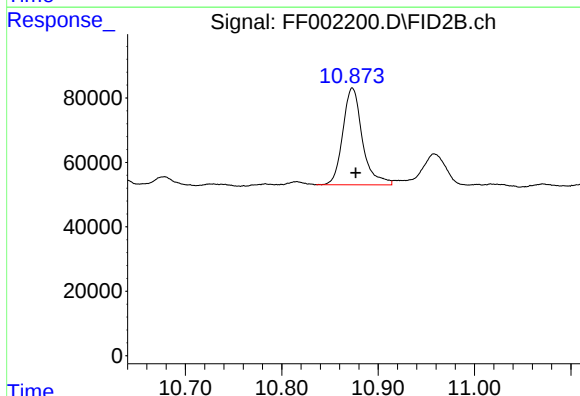
#4 N-TETRADECANE

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 216516
Conc: 1.63 ug/ml



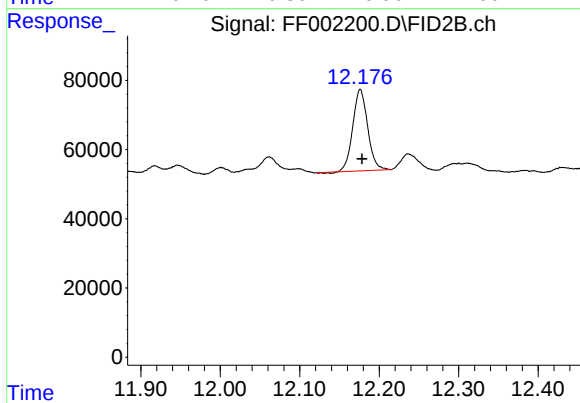
#5 N-HEXADECANE

R.T.: 9.439 min
Delta R.T.: -0.004 min
Response: 388600
Conc: 2.84 ug/ml



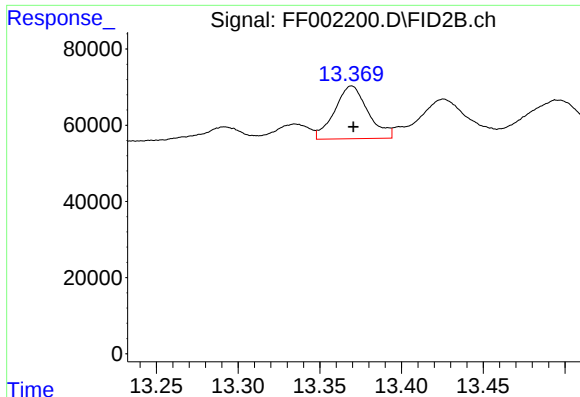
#6 N-OCTADECANE

R.T.: 10.873 min
Delta R.T.: -0.003 min
Response: 422093
Conc: 3.01 ug/ml



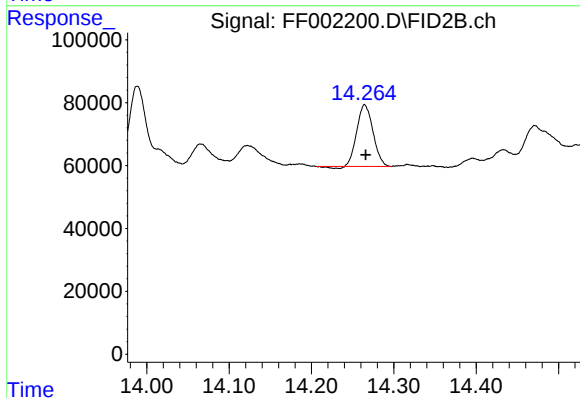
#7 N-EICOSANE

R.T.: 12.176 min
Delta R.T.: -0.003 min
Response: 305820
Conc: 2.15 ug/ml



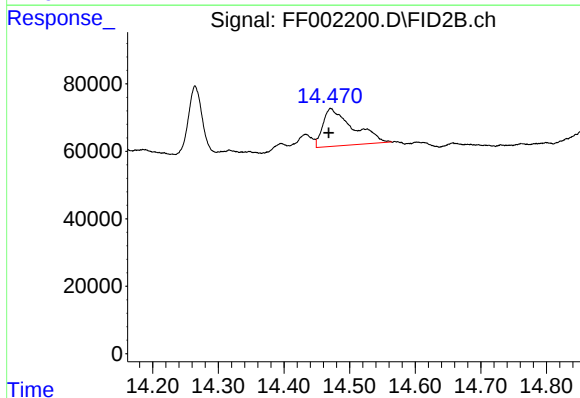
#8 N-DOCOSANE

R.T.: 13.370 min
Delta R.T.: -0.001 min
Response: 197031
Conc: 1.38 ug/ml



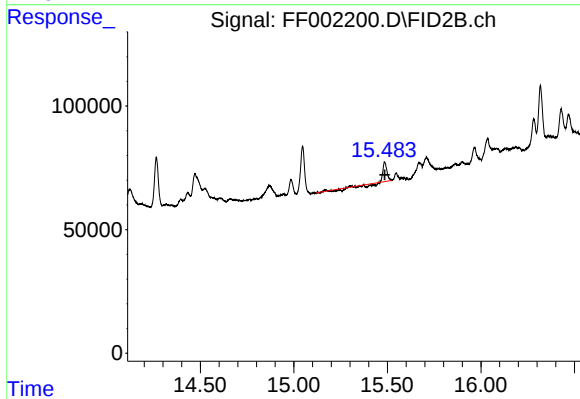
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.265 min
Delta R.T.: -0.001 min
Response: 265499
Conc: 2.12 ug/ml



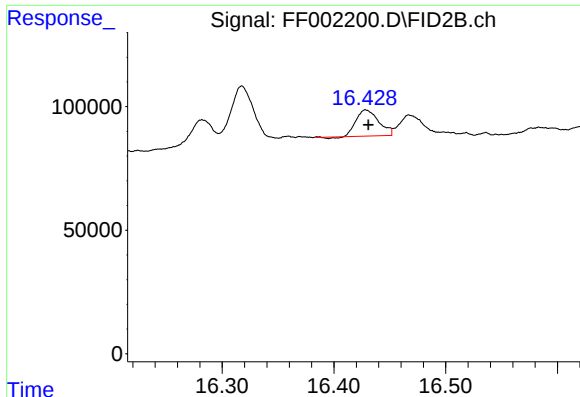
#10 N-TETRACOSANE

R.T.: 14.471 min
Delta R.T.: 0.003 min
Response: 353089
Conc: 2.49 ug/ml



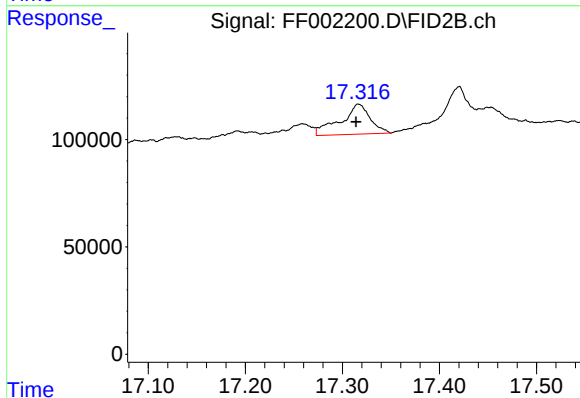
#11 N-HEXACOSANE

R.T.: 15.485 min
Delta R.T.: 0.000 min
Response: 62546
Conc: 0.44 ug/ml



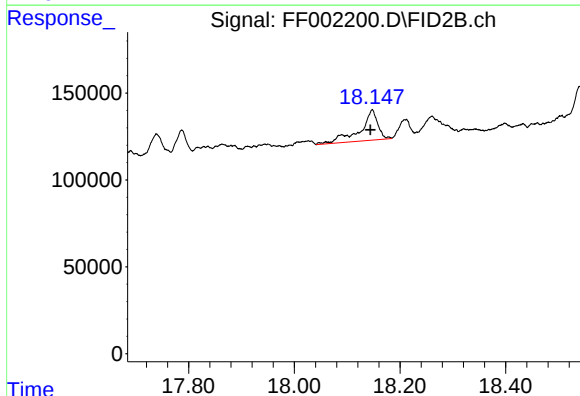
#12 N-OCTACOSANE

R.T.: 16.429 min
Delta R.T.: -0.002 min
Response: 147956
Conc: 1.03 ug/ml



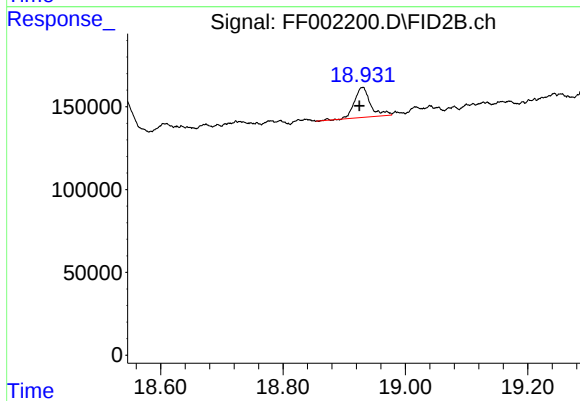
#13 N-TRIACONTANE

R.T.: 17.317 min
Delta R.T.: 0.003 min
Response: 297045
Conc: 2.05 ug/ml



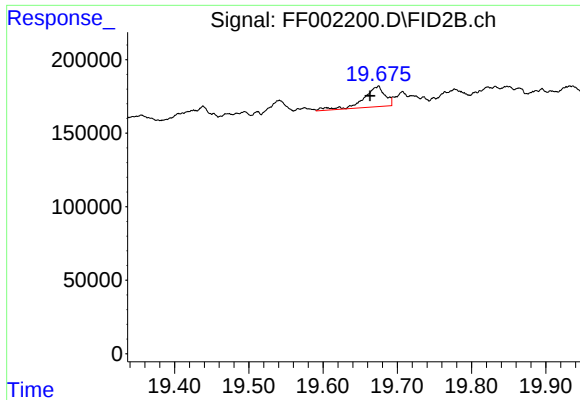
#14 N-DOTRIACONTANE

R.T.: 18.147 min
Delta R.T.: 0.003 min
Response: 405372
Conc: 2.88 ug/ml



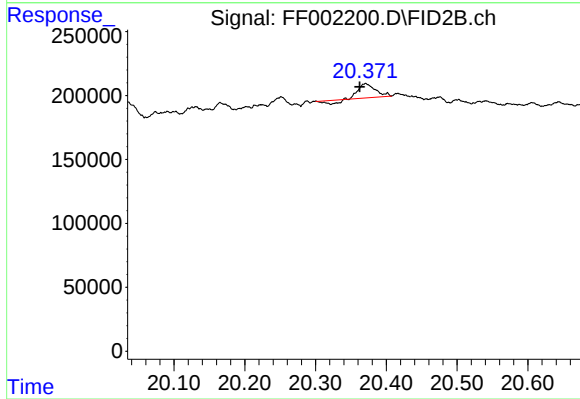
#15 N-TETRATRIACONTANE

R.T.: 18.930 min
Delta R.T.: 0.005 min
Response: 330761
Conc: 2.46 ug/ml



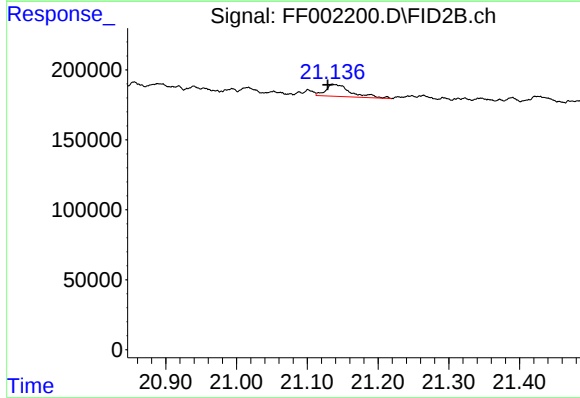
#16 N-HEXATRIACONTANE

R.T.: 19.673 min
Delta R.T.: 0.010 min
Response: 280640
Conc: 2.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.371 min
Delta R.T.: 0.008 min
Response: 156024
Conc: 1.42 ug/ml



#18 N-TETRACONTANE

R.T.: 21.137 min
Delta R.T.: 0.008 min
Response: 209689
Conc: 1.98 ug/ml