

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
 Data File : FF006885.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2020 11:09
 Operator : DD\AJ
 Sample : L2515-03 10X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 03:21:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 2020
 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...	14.579	167959	1.236 ug/ml
Target Compounds			
4) N-TETRADECANE	8.081f	69075	0.476 ug/ml
7) N-EICOSANE	12.486	181504	1.174 ug/ml
8) N-DOCOSANE	13.685	192025	1.226 ug/ml
10) N-TETRACOSANE	14.779	1147570	7.363 ug/ml
11) N-HEXACOSANE	15.800	181437	1.174 ug/ml
12) N-OCTACOSANE	16.746	200544	1.301 ug/ml
13) N-TRIACONTANE	17.631	777841	5.012 ug/ml
14) N-DOTRIACONTANE	18.455	1163930	7.911 ug/ml
15) N-TETRATRIACONTANE	19.240	471548	3.564 ug/ml
16) N-HEXATRIACONTANE	19.974	1521572	12.637 ug/ml
17) N-OCTATRIACONTANE	20.700	376875	3.657 ug/ml
18) N-TETRACONTANE	21.561	415942	3.972 ug/ml

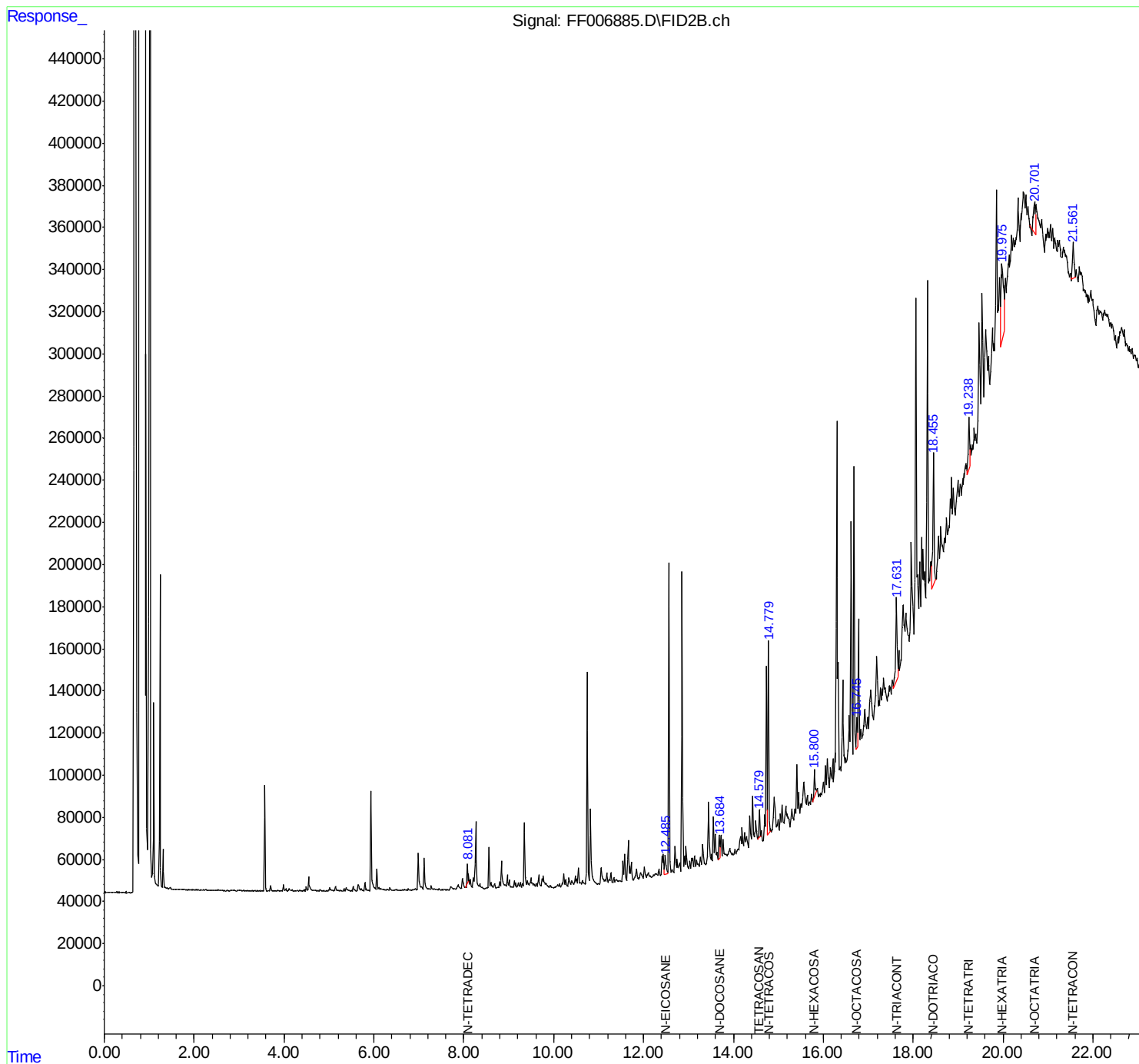
(f)=RT Delta > 1/2 Window

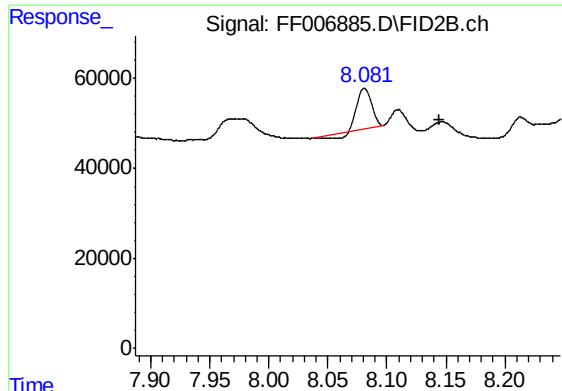
(m)=manual int.

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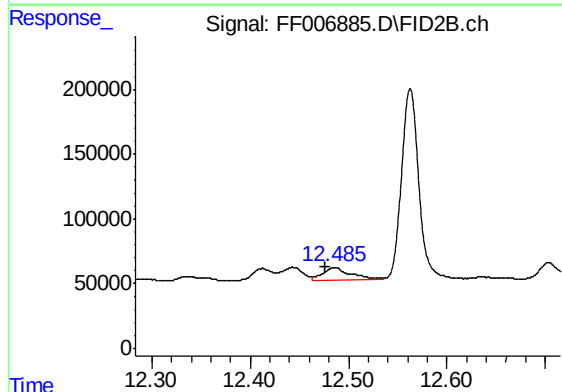
Volume Inj. : 1uL
Signal Phase : Rx1-1ms
Signal Info : 20mx0.18mmx0.18um





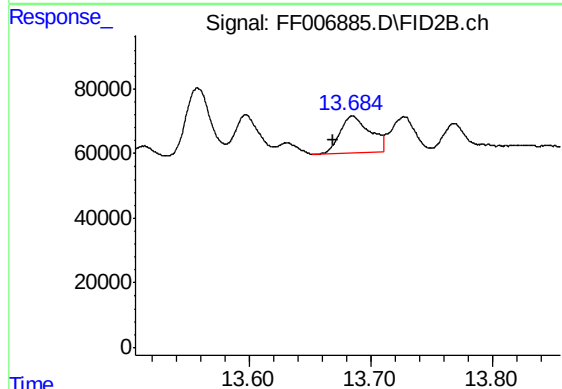
#4 N-TETRADECANE

R.T.: 8.081 min
Delta R.T.: -0.063 min
Response: 69075
Conc: 0.48 ug/ml



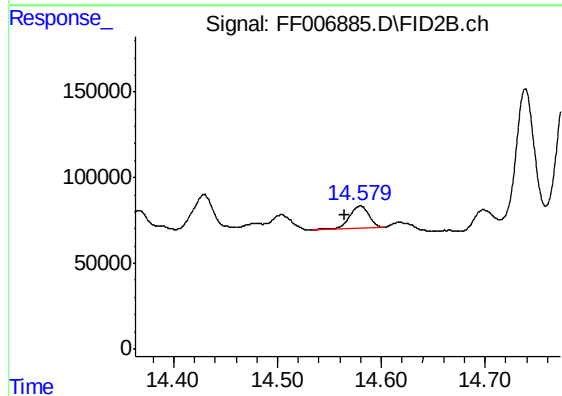
#7 N-EICOSANE

R.T.: 12.486 min
Delta R.T.: 0.009 min
Response: 181504
Conc: 1.17 ug/ml



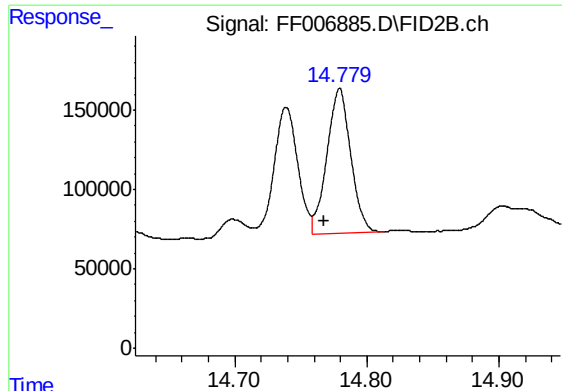
#8 N-DOCOSANE

R.T.: 13.685 min
Delta R.T.: 0.016 min
Response: 192025
Conc: 1.23 ug/ml



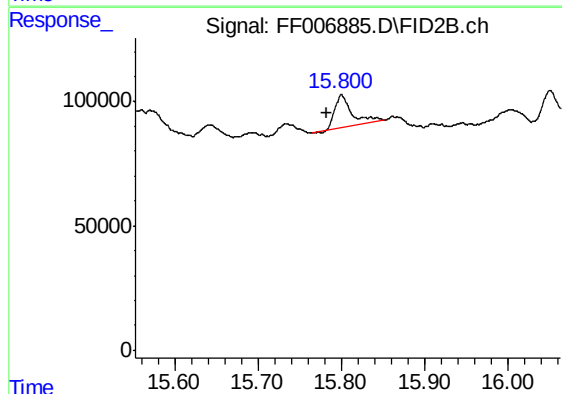
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.579 min
Delta R.T.: 0.015 min
Response: 167959
Conc: 1.24 ug/ml



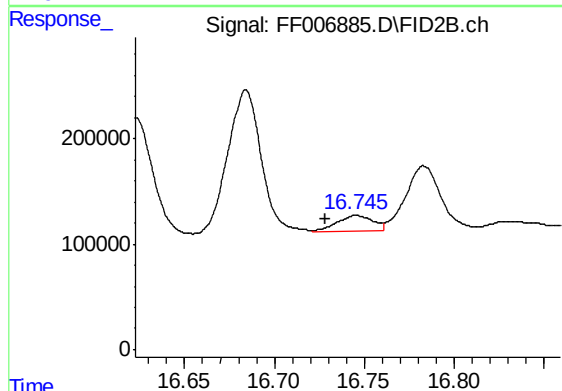
#10 N-TETRACOSANE

R.T.: 14.779 min
Delta R.T.: 0.012 min
Response: 1147570
Conc: 7.36 ug/ml



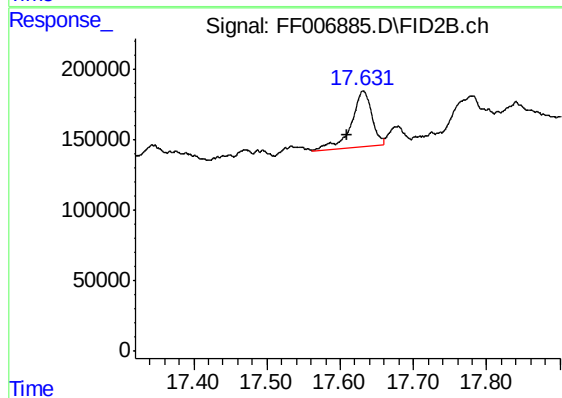
#11 N-HEXACOSANE

R.T.: 15.800 min
Delta R.T.: 0.017 min
Response: 181437
Conc: 1.17 ug/ml



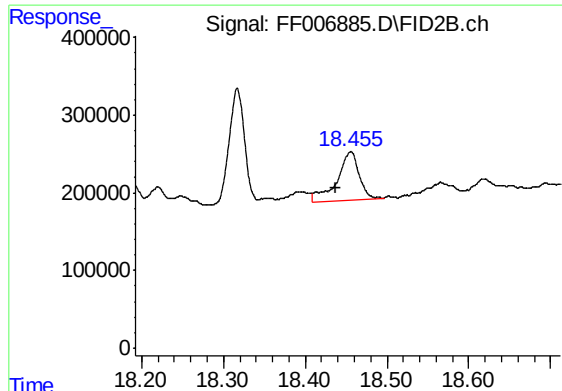
#12 N-OCTACOSANE

R.T.: 16.746 min
Delta R.T.: 0.018 min
Response: 200544
Conc: 1.30 ug/ml



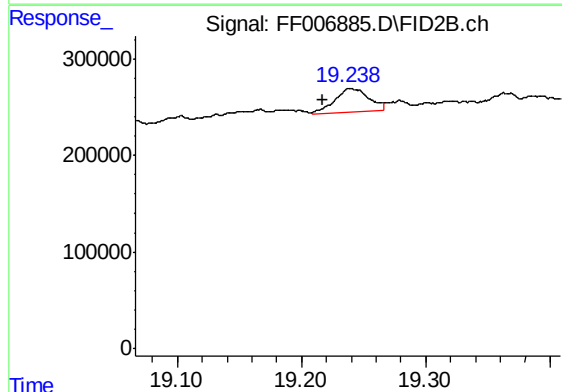
#13 N-TRIACONTANE

R.T.: 17.631 min
Delta R.T.: 0.021 min
Response: 777841
Conc: 5.01 ug/ml



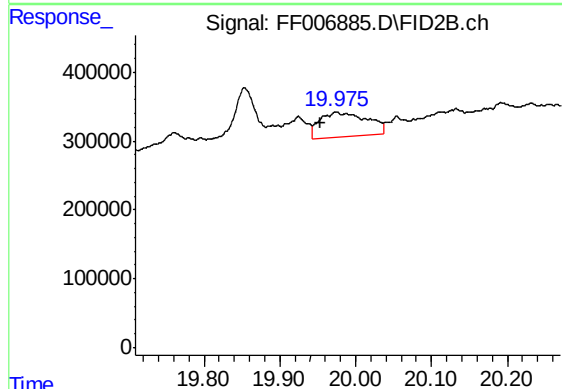
#14 N-DOTRIACONTANE

R.T.: 18.455 min
Delta R.T.: 0.017 min
Response: 1163930
Conc: 7.91 ug/ml



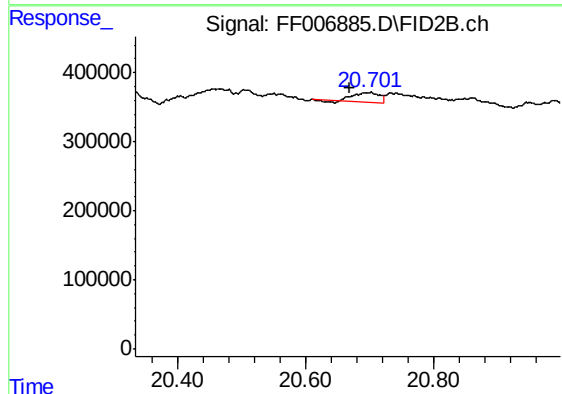
#15 N-TETRATRIACONTANE

R.T.: 19.240 min
Delta R.T.: 0.023 min
Response: 471548
Conc: 3.56 ug/ml



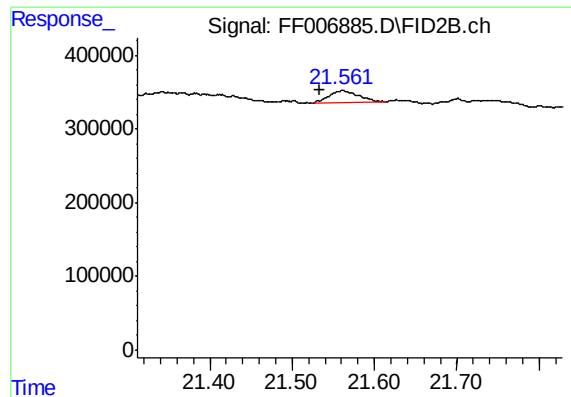
#16 N-HEXATRIACONTANE

R.T.: 19.974 min
Delta R.T.: 0.021 min
Response: 1521572
Conc: 12.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.700 min
Delta R.T.: 0.030 min
Response: 376875
Conc: 3.66 ug/ml



#18 N-TETRACONTANE

R.T.: 21.561 min
Delta R.T.: 0.028 min
Response: 415942
Conc: 3.97 ug/ml