

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081319\
 Data File : FF005263.D
 Signal(s) : FID2B.ch
 Acq On : 13 Aug 2019 11:54
 Operator : DD\AJ
 Sample : K4090-07 2X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 22:34:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 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...	14.667	861697	7.824 ug/ml
Target Compounds			
4) N-TETRADECANE	8.256f	212614	1.477 ug/ml
7) N-EICOSANE	12.559	121488	0.905 ug/ml
8) N-DOCOSANE	13.762	19468	0.150 ug/ml
10) N-TETRACOSANE	14.857	259665	2.061 ug/ml
11) N-HEXACOSANE	15.897	116120	0.940 ug/ml
12) N-OCTACOSANE	16.855	426420	3.414 ug/ml
13) N-TRIACONTANE	17.750	452396	3.548 ug/ml
14) N-DOTRIACONTANE	18.590	510273	4.099 ug/ml
15) N-TETRATRIACONTANE	19.386	1364166	11.597 ug/ml
16) N-HEXATRIACONTANE	20.133	4325511	38.607 ug/ml
17) N-OCTATRIACONTANE	20.886	3778614	37.055 ug/ml
18) N-TETRACONTANE	21.816	458719	3.460 ug/ml

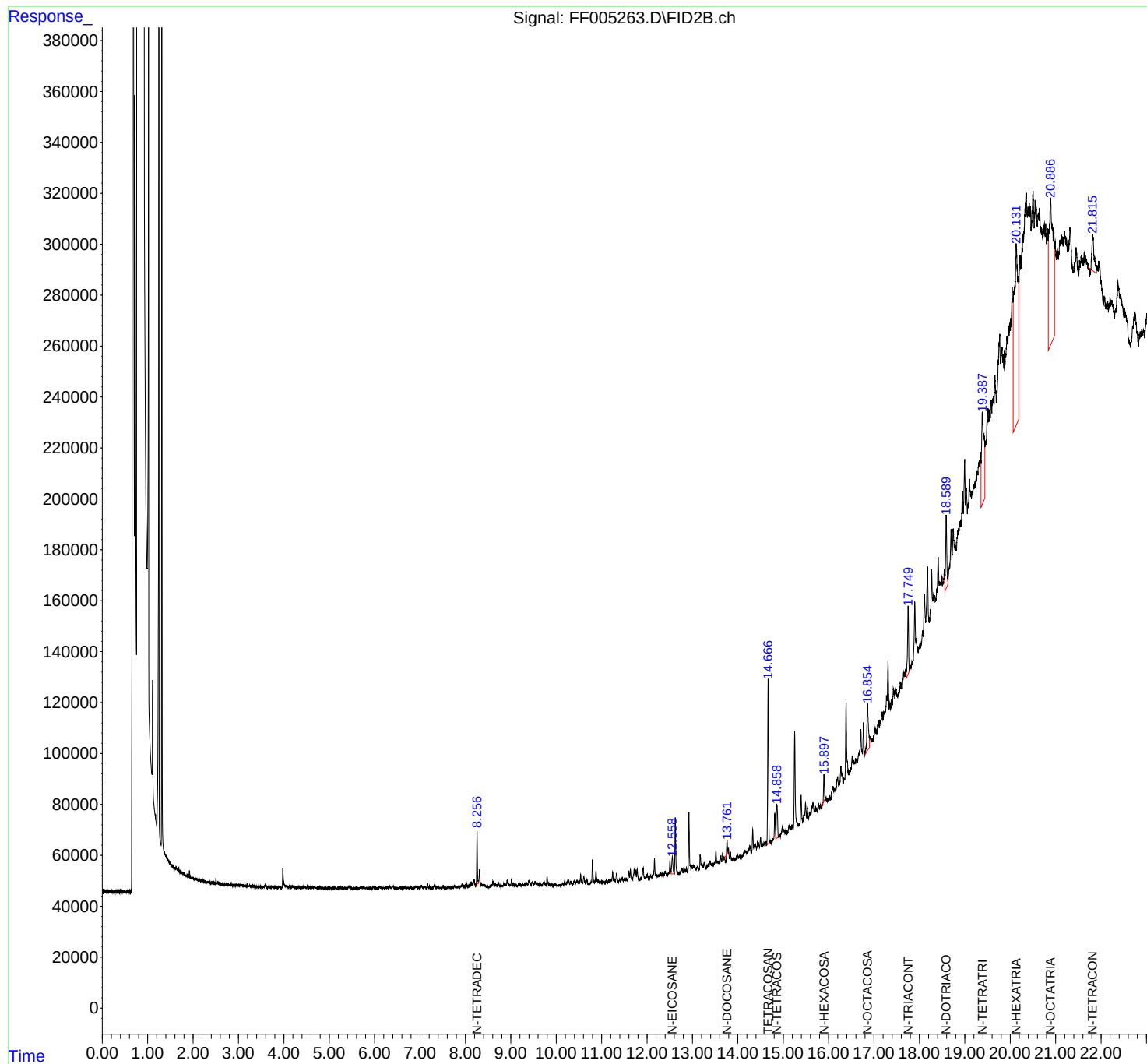
(f)=RT Delta > 1/2 Window

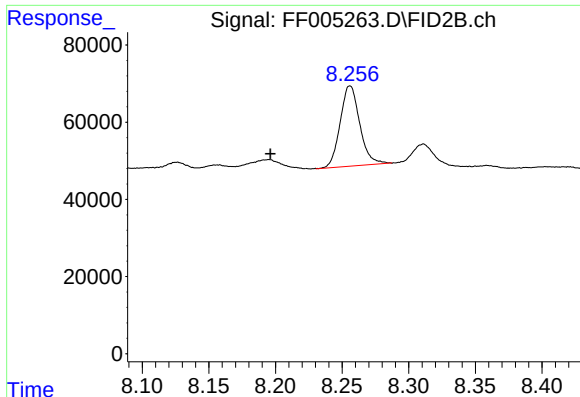
(m)=manual int.

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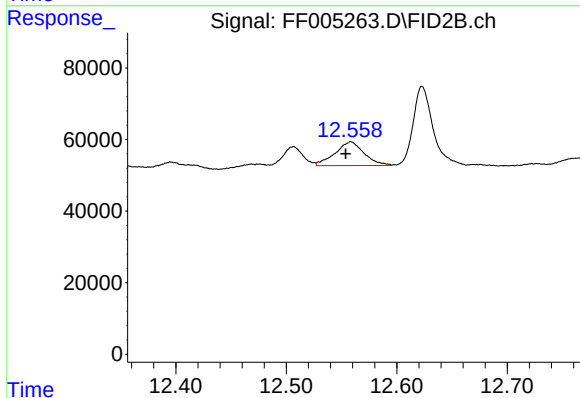
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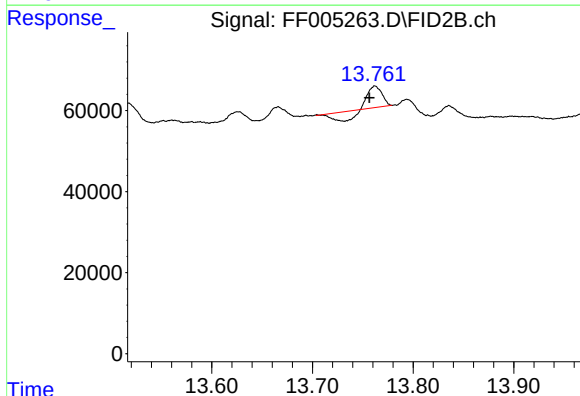
#4 N-TETRADECANE

R.T.: 8.256 min
Delta R.T.: 0.060 min
Response: 212614
Conc: 1.48 ug/ml



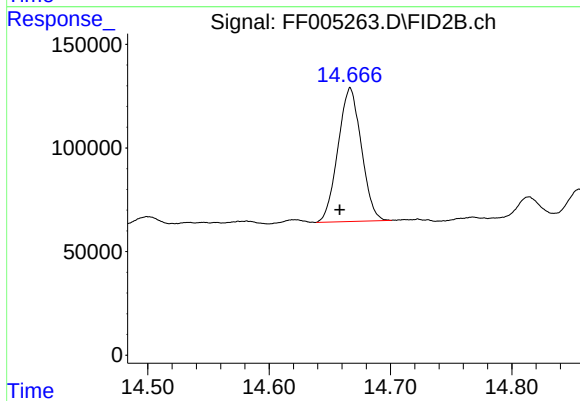
#7 N-EICOSANE

R.T.: 12.559 min
Delta R.T.: 0.005 min
Response: 121488
Conc: 0.91 ug/ml



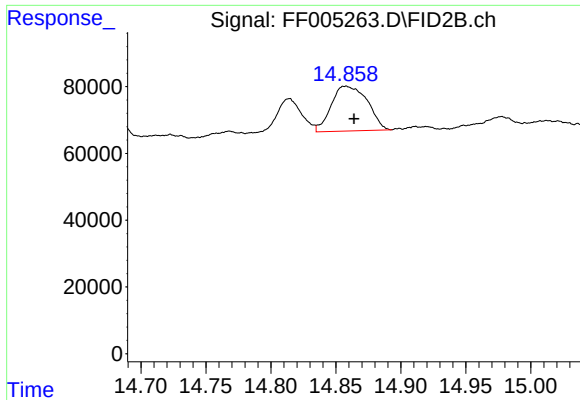
#8 N-DOCOSANE

R.T.: 13.762 min
Delta R.T.: 0.006 min
Response: 19468
Conc: 0.15 ug/ml



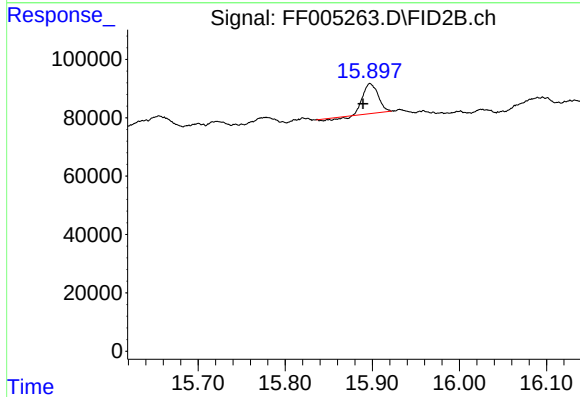
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.667 min
Delta R.T.: 0.009 min
Response: 861697
Conc: 7.82 ug/ml



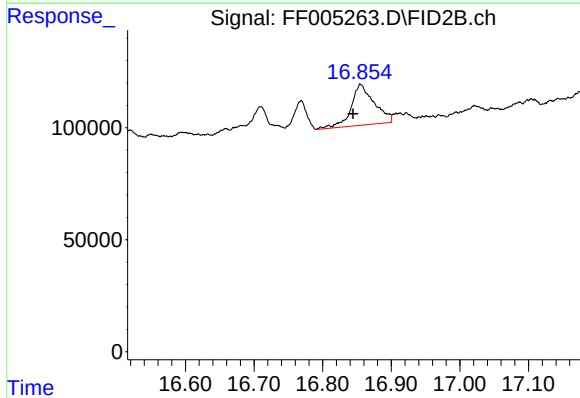
#10 N-TETRACOSANE

R.T.: 14.857 min
Delta R.T.: -0.007 min
Response: 259665
Conc: 2.06 ug/ml



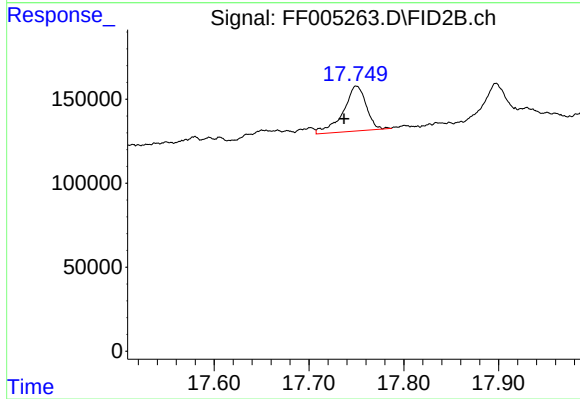
#11 N-HEXACOSANE

R.T.: 15.897 min
Delta R.T.: 0.008 min
Response: 116120
Conc: 0.94 ug/ml



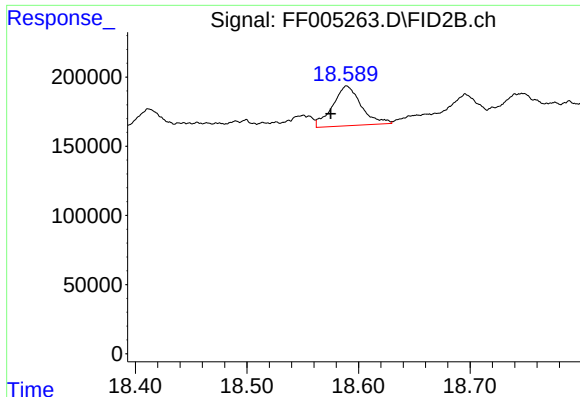
#12 N-OCTACOSANE

R.T.: 16.855 min
Delta R.T.: 0.011 min
Response: 426420
Conc: 3.41 ug/ml



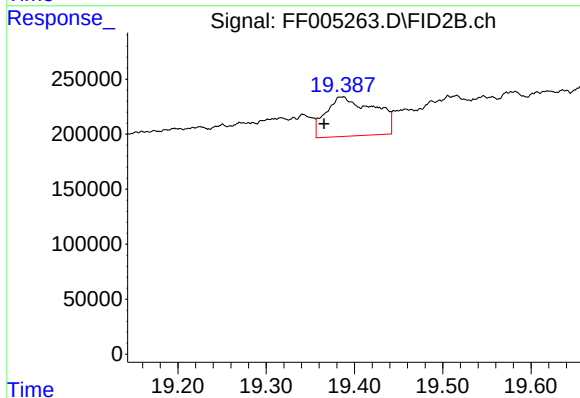
#13 N-TRIACONTANE

R.T.: 17.750 min
Delta R.T.: 0.013 min
Response: 452396
Conc: 3.55 ug/ml



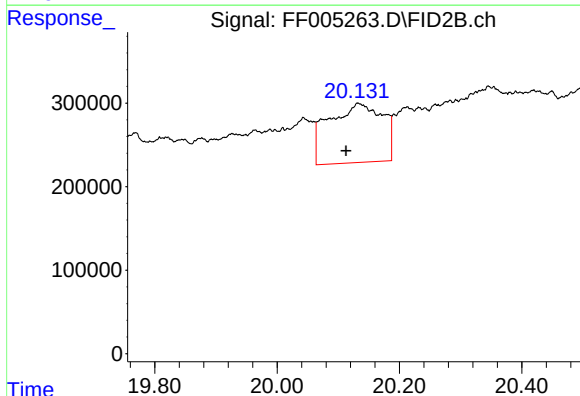
#14 N-DOTRIACONTANE

R.T.: 18.590 min
Delta R.T.: 0.015 min
Response: 510273
Conc: 4.10 ug/ml



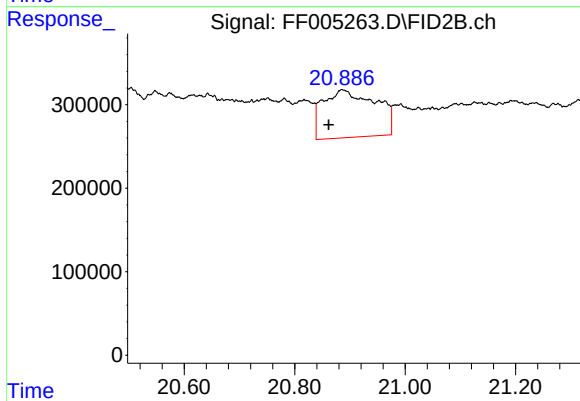
#15 N-TETRATRIACONTANE

R.T.: 19.386 min
Delta R.T.: 0.020 min
Response: 1364166
Conc: 11.60 ug/ml



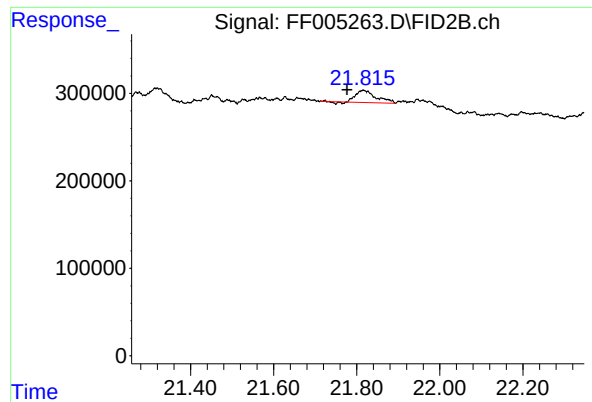
#16 N-HEXATRIACONTANE

R.T.: 20.133 min
Delta R.T.: 0.020 min
Response: 4325511
Conc: 38.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.886 min
Delta R.T.: 0.025 min
Response: 3778614
Conc: 37.05 ug/ml



#18 N-TETRACONTANE

R.T.: 21.816 min
Delta R.T.: 0.039 min
Response: 458719
Conc: 3.46 ug/ml