

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080819\
 Data File : FF005202.D
 Signal(s) : FID2B.ch
 Acq On : 08 Aug 2019 13:42
 Operator : DD\AJ
 Sample : K4162-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 08 17:04:48 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...	14.657	1504465	13.661 ug/ml
Target Compounds			
4) N-TETRADECANE	8.249f	609972	4.238 ug/ml
7) N-EICOSANE	12.608f	439028	3.272 ug/ml
10) N-TETRACOSANE	14.838	327708	2.601 ug/ml
12) N-OCTACOSANE	16.841	145595	1.166 ug/ml
13) N-TRIACONTANE	17.734	190798	1.496 ug/ml
14) N-DOTRIACONTANE	18.571	202683	1.628 ug/ml
15) N-TETRATRIACONTANE	19.368	186272	1.583 ug/ml
16) N-HEXATRIACONTANE	20.094	132657	1.184 ug/ml
17) N-OCTATRIACONTANE	20.899	196194	1.924 ug/ml

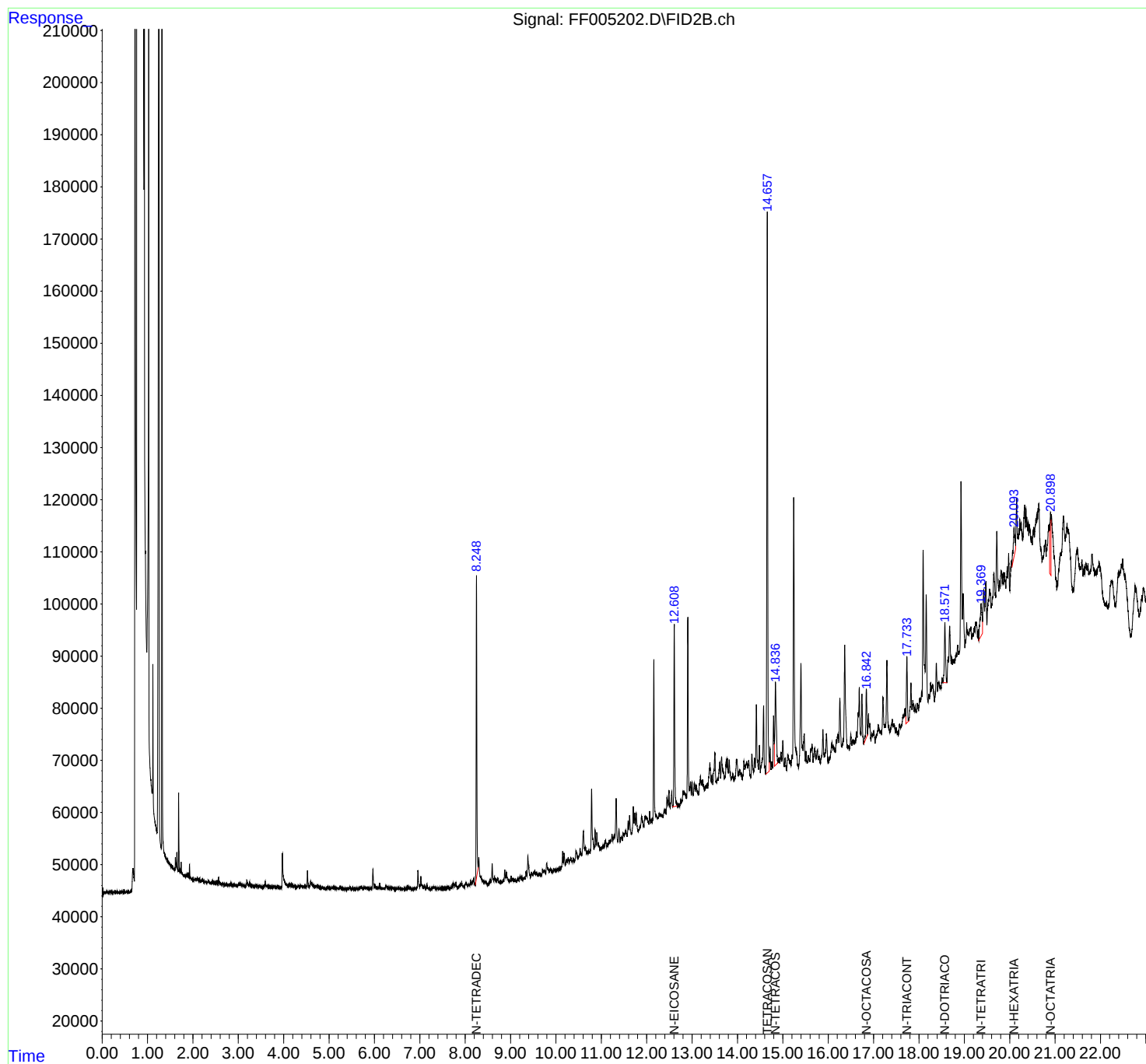
(f)=RT Delta > 1/2 Window

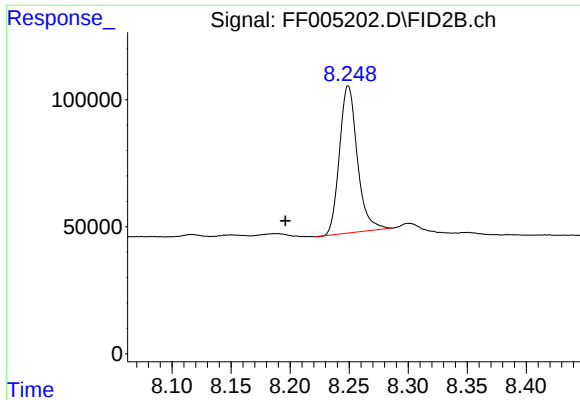
(m)=manual int.

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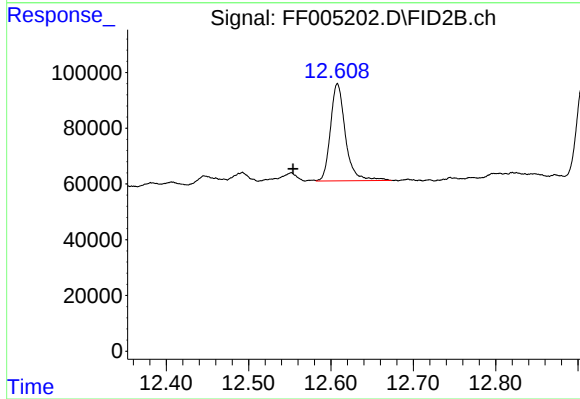
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





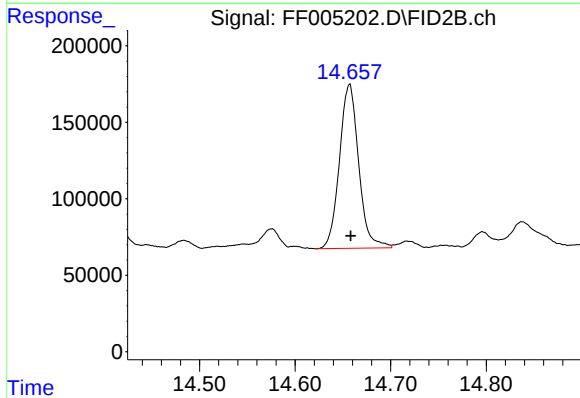
#4 N-TETRADECANE

R.T.: 8.249 min
Delta R.T.: 0.053 min
Response: 609972
Conc: 4.24 ug/ml



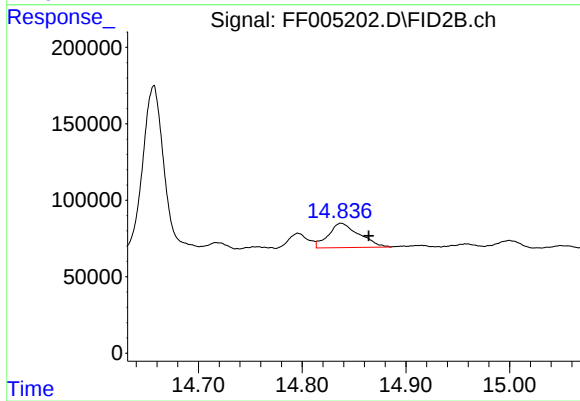
#7 N-EICOSANE

R.T.: 12.608 min
Delta R.T.: 0.054 min
Response: 439028
Conc: 3.27 ug/ml



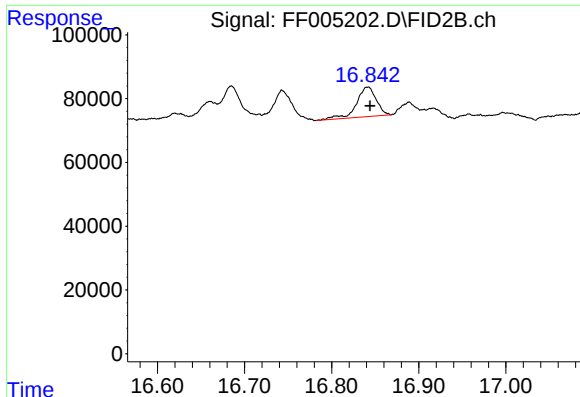
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.657 min
Delta R.T.: -0.001 min
Response: 1504465
Conc: 13.66 ug/ml



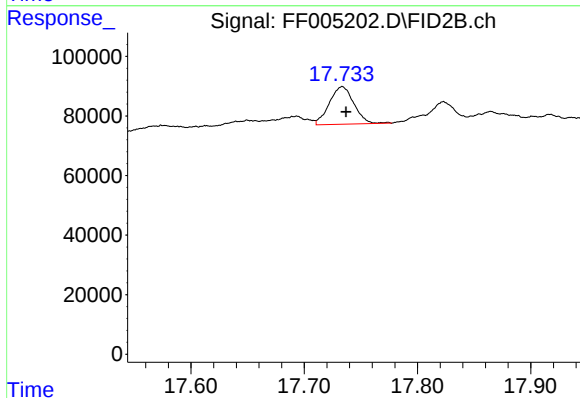
#10 N-TETRACOSANE

R.T.: 14.838 min
Delta R.T.: -0.026 min
Response: 327708
Conc: 2.60 ug/ml



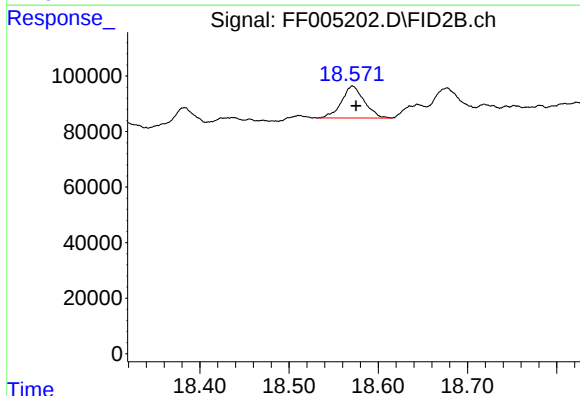
#12 N-OCTACOSANE

R.T.: 16.841 min
Delta R.T.: -0.003 min
Response: 145595
Conc: 1.17 ug/ml



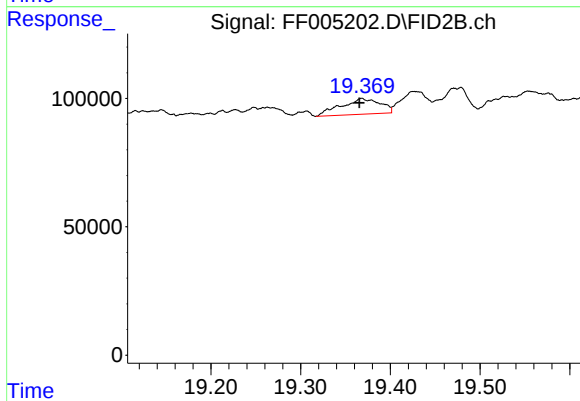
#13 N-TRIACONTANE

R.T.: 17.734 min
Delta R.T.: -0.003 min
Response: 190798
Conc: 1.50 ug/ml



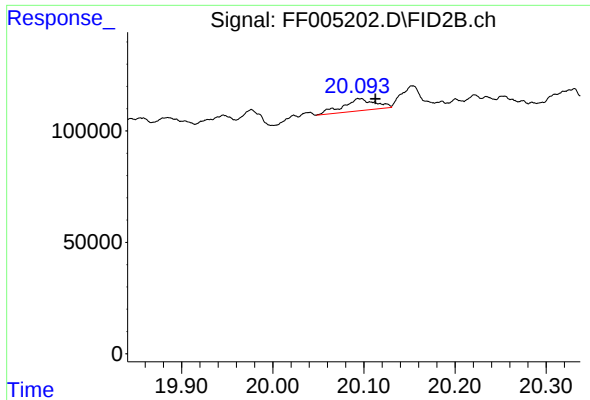
#14 N-DOTRIACONTANE

R.T.: 18.571 min
Delta R.T.: -0.004 min
Response: 202683
Conc: 1.63 ug/ml



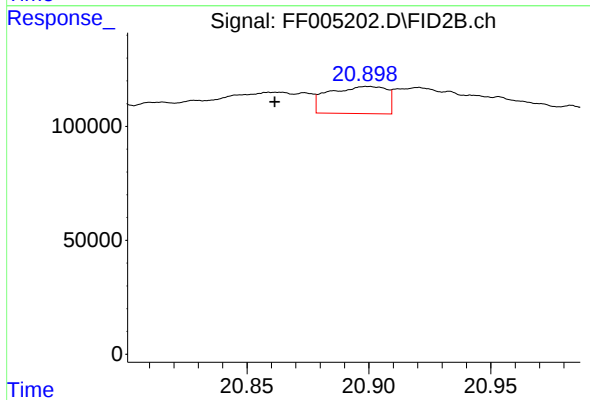
#15 N-TETRATRIACONTANE

R.T.: 19.368 min
Delta R.T.: 0.003 min
Response: 186272
Conc: 1.58 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.094 min
Delta R.T.: -0.018 min
Response: 132657
Conc: 1.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.899 min
Delta R.T.: 0.038 min
Response: 196194
Conc: 1.92 ug/ml