

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082819\
 Data File : FF005374.D
 Signal(s) : FID2B.ch
 Acq On : 28 Aug 2019 11:53
 Operator : DD\AJ
 Sample : K4088-08RE 10X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 28 14:31:31 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...	14.641	474188	4.306 ug/ml
Target Compounds			
5) N-HEXADECANE	9.791	123747	0.873 ug/ml
6) N-OCTADECANE	11.304f	206874	1.511 ug/ml
7) N-EICOSANE	12.543	206155	1.536 ug/ml
8) N-DOCOSANE	13.765	579540	4.479 ug/ml
10) N-TETRACOSANE	14.826	2439845	19.366 ug/ml
11) N-HEXACOSANE	15.873	207858	1.682 ug/ml
12) N-OCTACOSANE	16.838	771189	6.174 ug/ml
13) N-TRIACONTANE	17.718	319626	2.506 ug/ml
14) N-DOTRIACONTANE	18.562	131396	1.055 ug/ml
15) N-TETRATRIACONTANE	19.374	82480	0.701 ug/ml
16) N-HEXATRIACONTANE	20.097	327704	2.925 ug/ml

(f)=RT Delta > 1/2 Window

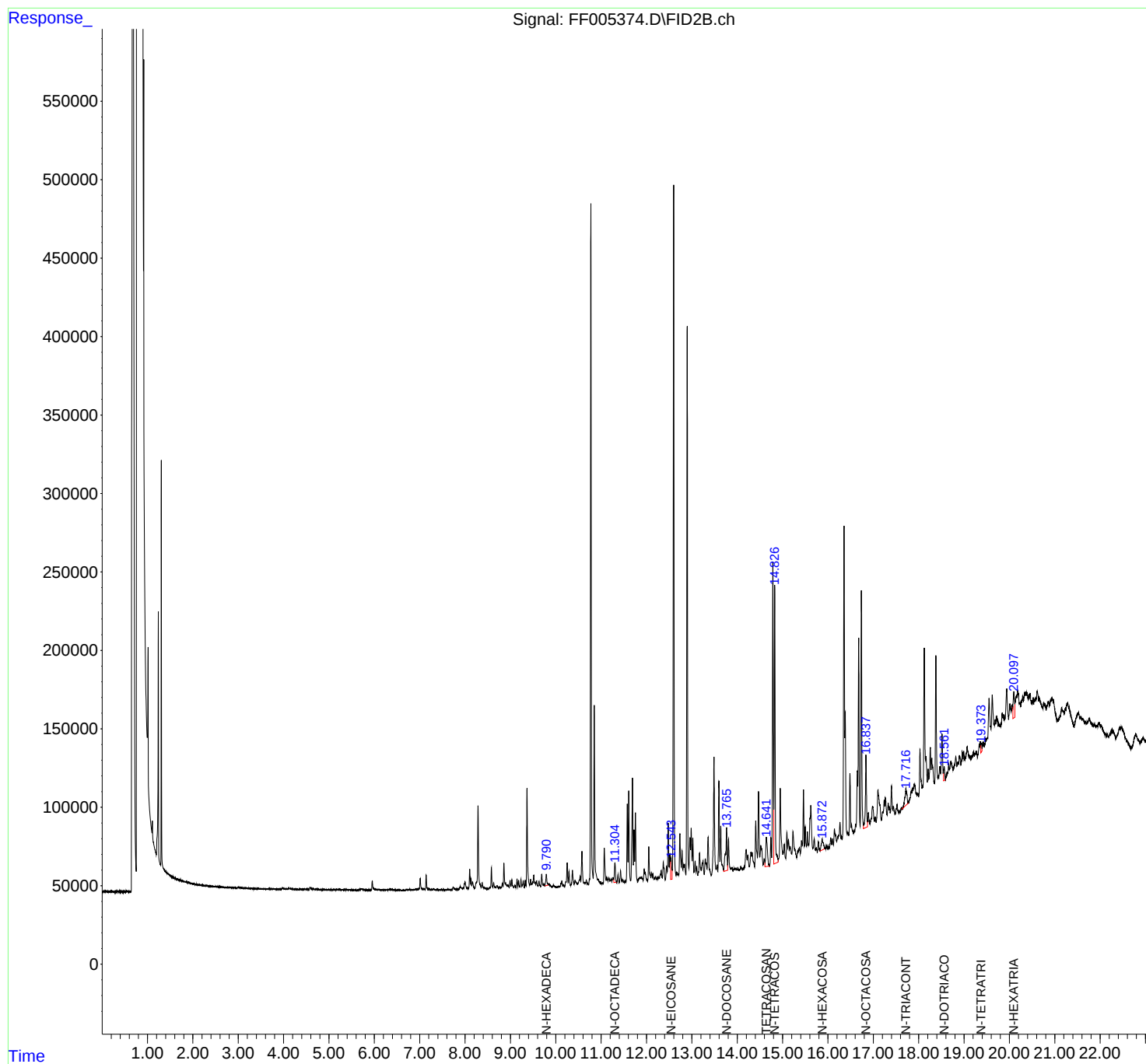
(m)=manual int.

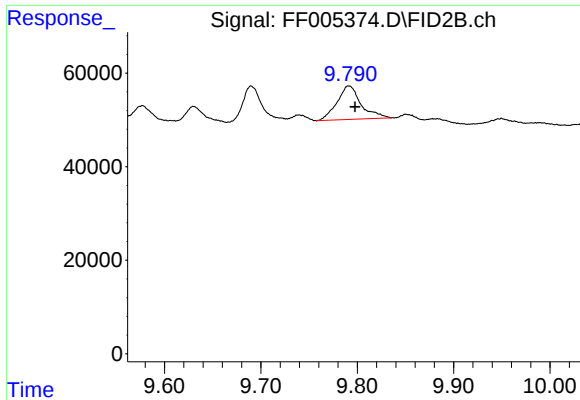
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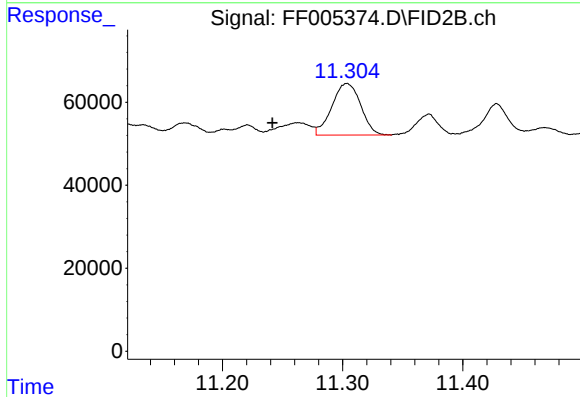




#5 N-HEXADECANE

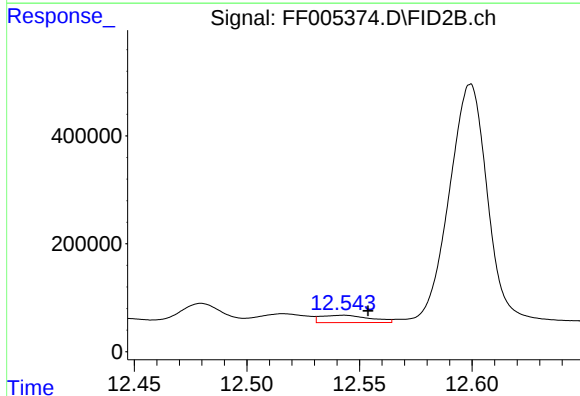
R.T.: 9.791 min
Delta R.T.: -0.006 min
Response: 123747
Conc: 0.87 ug/ml

Instrument :
FID_F
ClientSampleId :



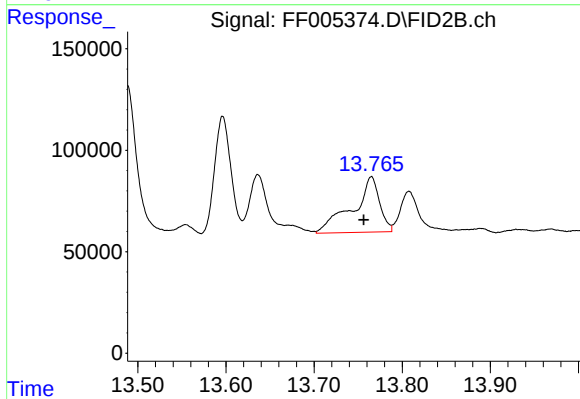
#6 N-OCTADECANE

R.T.: 11.304 min
Delta R.T.: 0.062 min
Response: 206874
Conc: 1.51 ug/ml



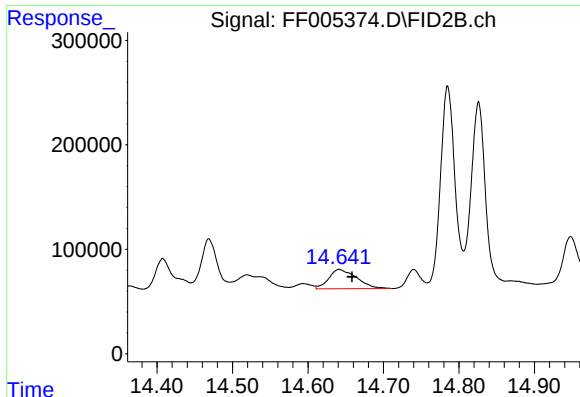
#7 N-EICOSANE

R.T.: 12.543 min
Delta R.T.: -0.011 min
Response: 206155
Conc: 1.54 ug/ml



#8 N-DOCOSANE

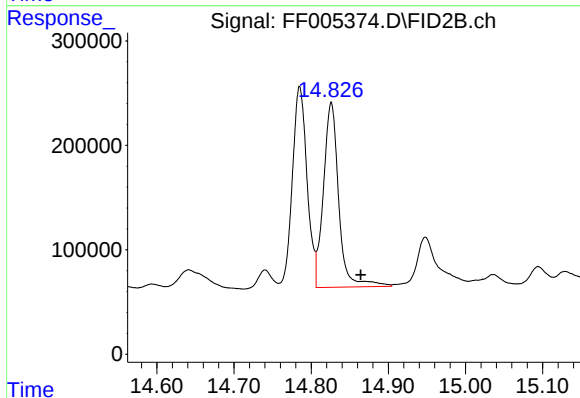
R.T.: 13.765 min
Delta R.T.: 0.009 min
Response: 579540
Conc: 4.48 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

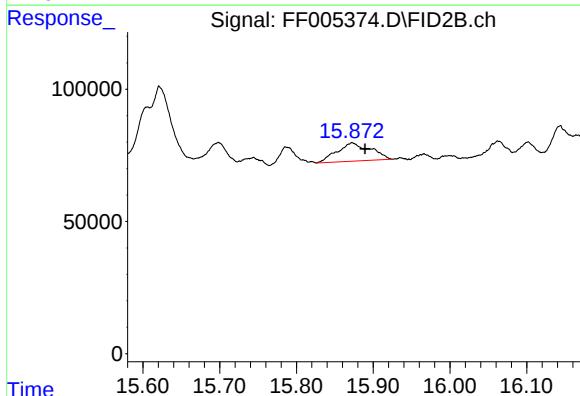
R.T.: 14.641 min
Delta R.T.: -0.017 min
Response: 474188
Conc: 4.31 ug/ml

Instrument :
FID_F
ClientSampleId :



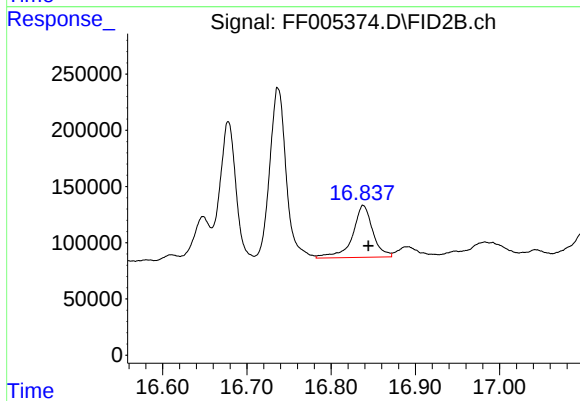
#10 N-TETRACOSANE

R.T.: 14.826 min
Delta R.T.: -0.038 min
Response: 2439845
Conc: 19.37 ug/ml



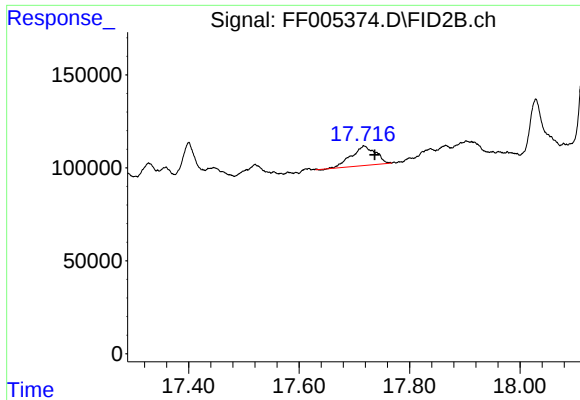
#11 N-HEXACOSANE

R.T.: 15.873 min
Delta R.T.: -0.017 min
Response: 207858
Conc: 1.68 ug/ml



#12 N-OCTACOSANE

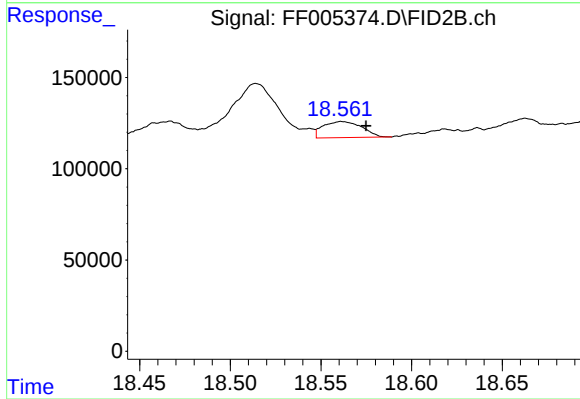
R.T.: 16.838 min
Delta R.T.: -0.006 min
Response: 771189
Conc: 6.17 ug/ml



#13 N-TRIACONTANE

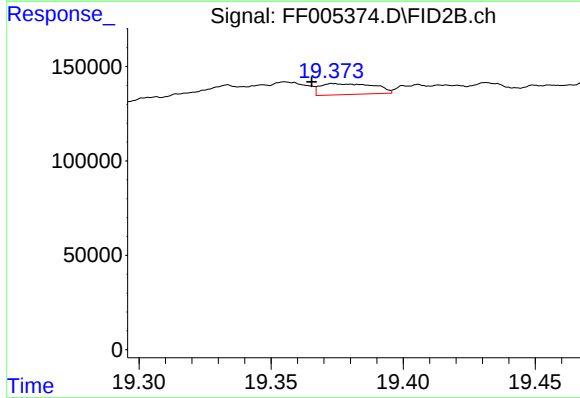
R.T.: 17.718 min
Delta R.T.: -0.019 min
Response: 319626
Conc: 2.51 ug/ml

Instrument :
FID_F
ClientSampleId :



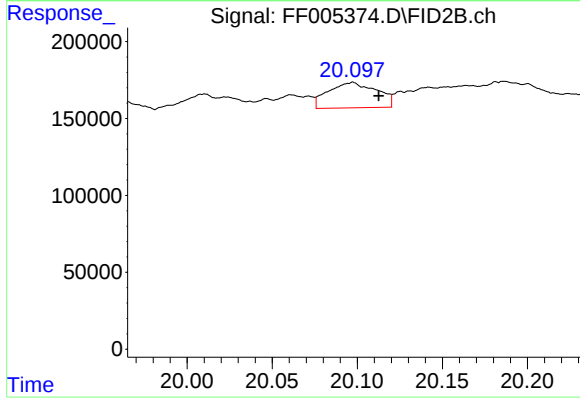
#14 N-DOTRIACONTANE

R.T.: 18.562 min
Delta R.T.: -0.013 min
Response: 131396
Conc: 1.06 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.374 min
Delta R.T.: 0.008 min
Response: 82480
Conc: 0.70 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.097 min
Delta R.T.: -0.015 min
Response: 327704
Conc: 2.92 ug/ml