

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080519\
 Data File : FF005171.D
 Signal(s) : FID2B.ch
 Acq On : 05 Aug 2019 18:00
 Operator : DD\AJ
 Sample : K4093-01 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 00:34:59 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...	14.660	641325	5.823 ug/ml
Target Compounds			
4) N-TETRADECANE	8.190	229354	1.593 ug/ml
5) N-HEXADECANE	9.796	694822	4.900 ug/ml
6) N-OCTADECANE	11.236	448256	3.274 ug/ml
7) N-EICOSANE	12.552	628147	4.682 ug/ml
8) N-DOCOSANE	13.753	466656	3.607 ug/ml
10) N-TETRACOSANE	14.837	2976760	23.627 ug/ml
11) N-HEXACOSANE	15.888	306688	2.482 ug/ml
12) N-OCTACOSANE	16.845	955088	7.646 ug/ml
13) N-TRIACONTANE	17.736	442295	3.468 ug/ml
14) N-DOTRIACONTANE	18.568	271704	2.182 ug/ml
15) N-TETRATRIACONTANE	19.360	253866	2.158 ug/ml
16) N-HEXATRIACONTANE	20.107	291049	2.598 ug/ml
17) N-OCTATRIACONTANE	20.855	133097	1.305 ug/ml
18) N-TETRACONTANE	21.766	171287	1.292 ug/ml

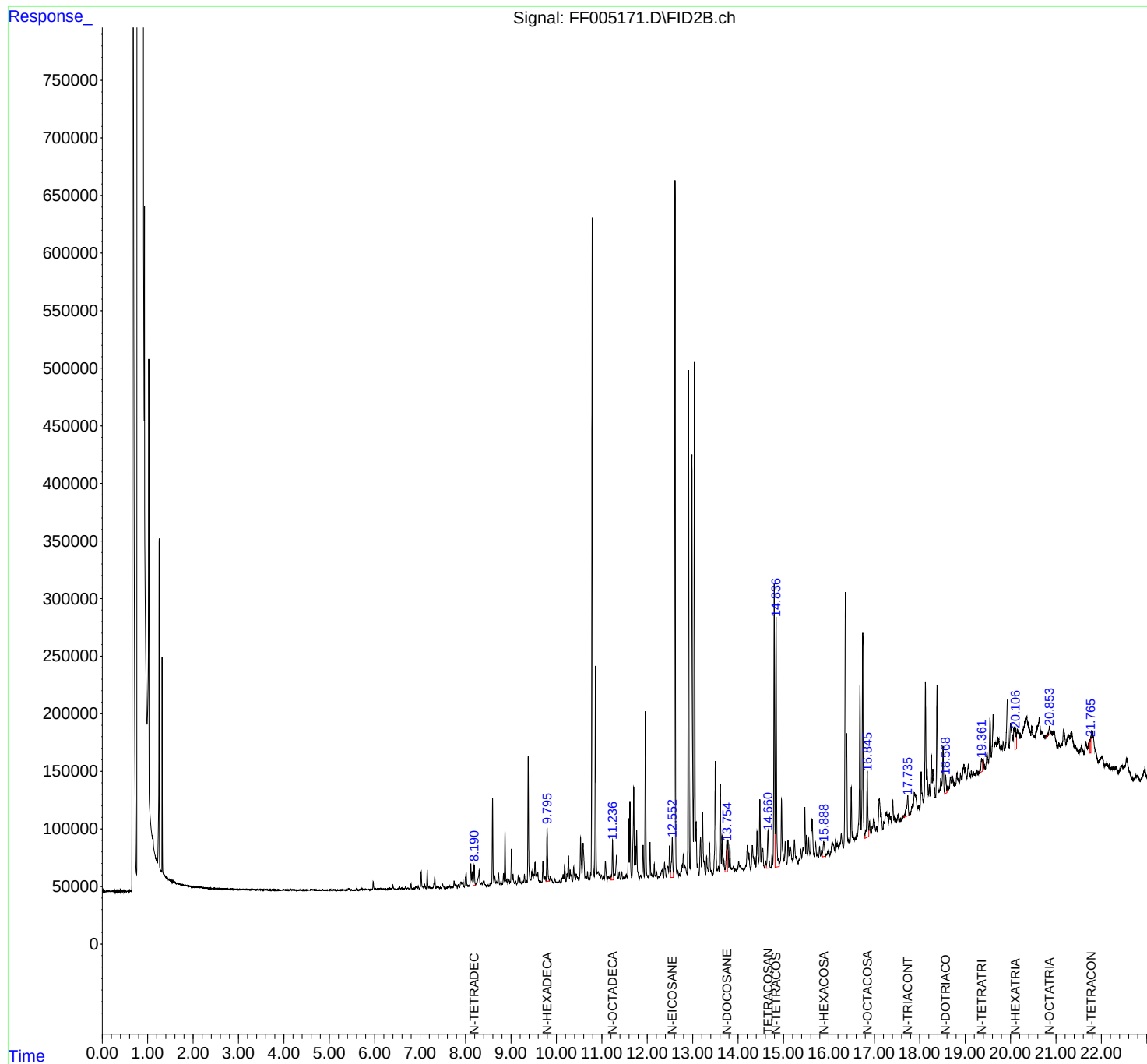
(f)=RT Delta > 1/2 Window

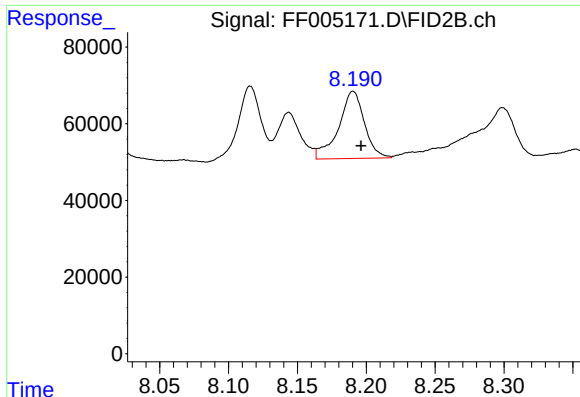
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080519\
Data File : FF005171.D
Signal(s) : FID2B.ch
Acq On : 05 Aug 2019 18:00
Operator : DD\AJ
Sample : K4093-01 5X
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 06 00:34:59 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

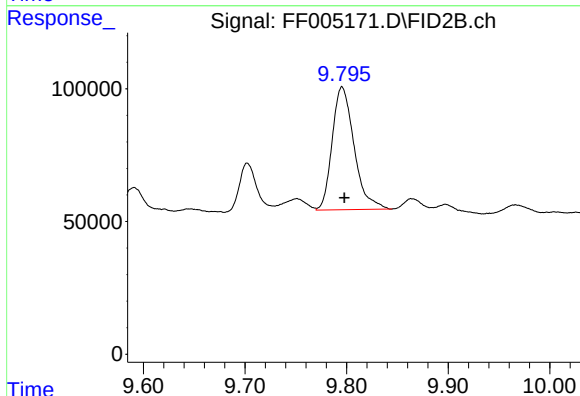
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





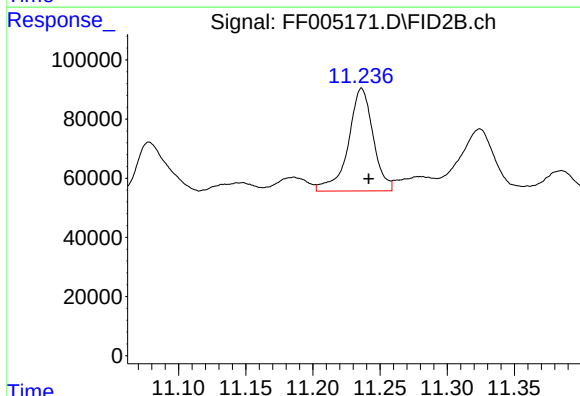
#4 N-TETRADECANE

R.T.: 8.190 min
Delta R.T.: -0.006 min
Response: 229354
Conc: 1.59 ug/ml



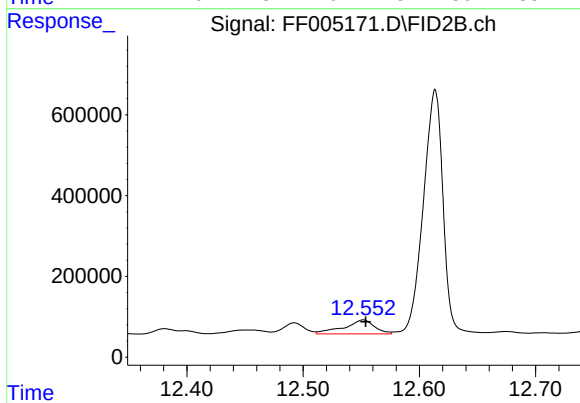
#5 N-HEXADECANE

R.T.: 9.796 min
Delta R.T.: -0.002 min
Response: 694822
Conc: 4.90 ug/ml



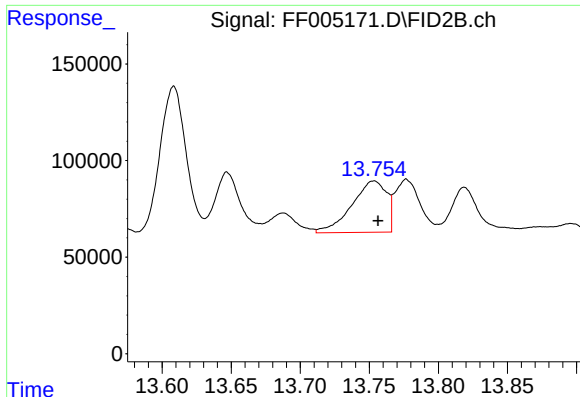
#6 N-OCTADECANE

R.T.: 11.236 min
Delta R.T.: -0.005 min
Response: 448256
Conc: 3.27 ug/ml



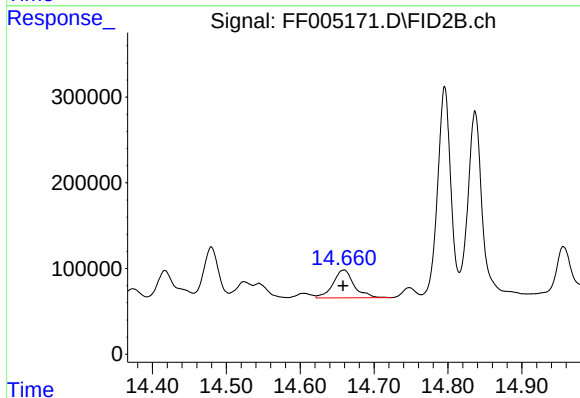
#7 N-EICOSANE

R.T.: 12.552 min
Delta R.T.: -0.002 min
Response: 628147
Conc: 4.68 ug/ml



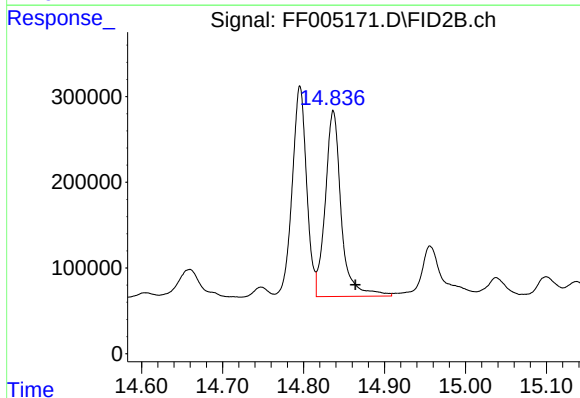
#8 N-DOCOSANE

R.T.: 13.753 min
Delta R.T.: -0.003 min
Response: 466656
Conc: 3.61 ug/ml



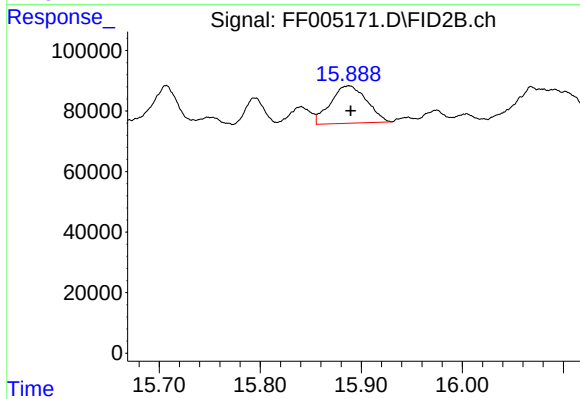
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.660 min
Delta R.T.: 0.001 min
Response: 641325
Conc: 5.82 ug/ml



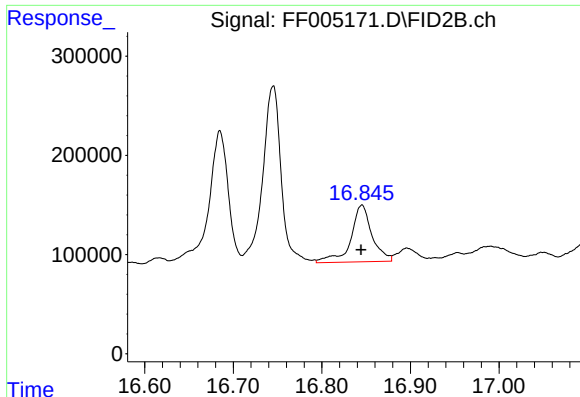
#10 N-TETRACOSANE

R.T.: 14.837 min
Delta R.T.: -0.027 min
Response: 2976760
Conc: 23.63 ug/ml



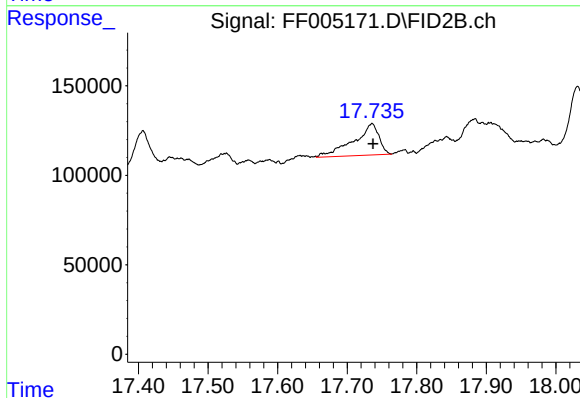
#11 N-HEXACOSANE

R.T.: 15.888 min
Delta R.T.: -0.001 min
Response: 306688
Conc: 2.48 ug/ml



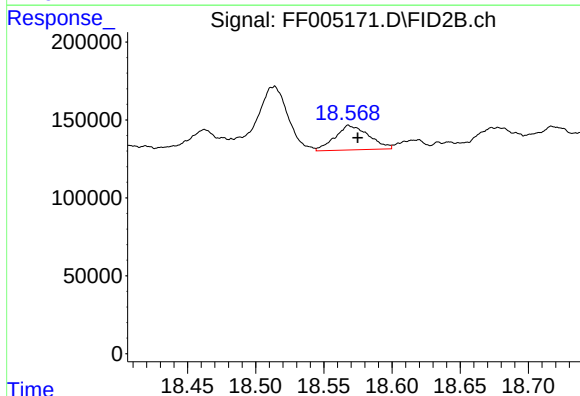
#12 N-OCTACOSANE

R.T.: 16.845 min
Delta R.T.: 0.001 min
Response: 955088
Conc: 7.65 ug/ml



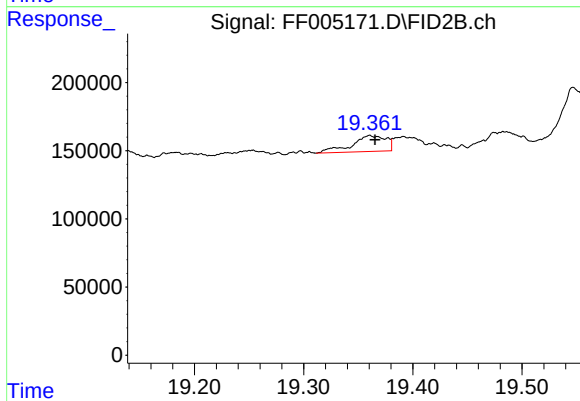
#13 N-TRIACONTANE

R.T.: 17.736 min
Delta R.T.: -0.001 min
Response: 442295
Conc: 3.47 ug/ml



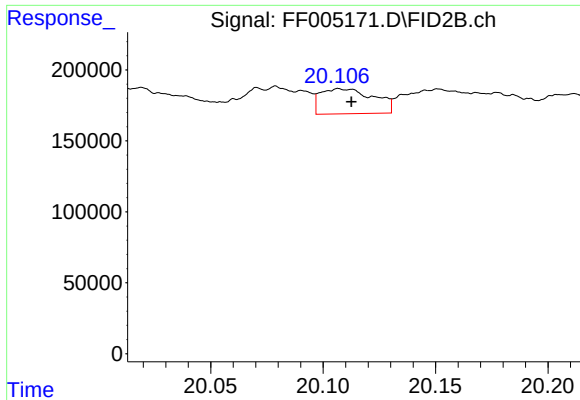
#14 N-DOTRIACONTANE

R.T.: 18.568 min
Delta R.T.: -0.007 min
Response: 271704
Conc: 2.18 ug/ml



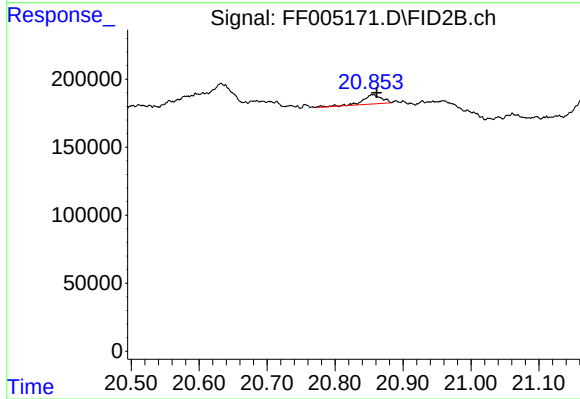
#15 N-TETRATRIACONTANE

R.T.: 19.360 min
Delta R.T.: -0.005 min
Response: 253866
Conc: 2.16 ug/ml



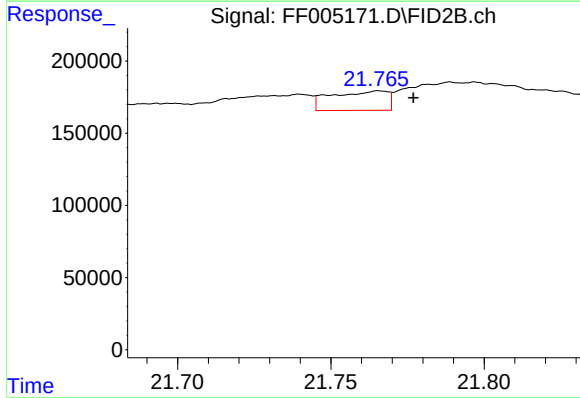
#16 N-HEXATRIACONTANE

R.T.: 20.107 min
Delta R.T.: -0.005 min
Response: 291049
Conc: 2.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.855 min
Delta R.T.: -0.006 min
Response: 133097
Conc: 1.31 ug/ml



#18 N-TETRACONTANE

R.T.: 21.766 min
Delta R.T.: -0.011 min
Response: 171287
Conc: 1.29 ug/ml