

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081219\
 Data File : FF005251.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2019 21:31
 Operator : DD\AJ
 Sample : K4085-03 5X
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 01:51:45 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	280757	2.549 ug/ml
Target Compounds			
2) N-DECANE	4.376	321642	2.233 ug/ml
3) N-DODECANE	6.398	1016808	6.969 ug/ml
4) N-TETRADECANE	8.192	676998	4.704 ug/ml
5) N-HEXADECANE	9.794	212724	1.500 ug/ml
11) N-HEXACOSANE	15.892	95607	0.774 ug/ml
12) N-OCTACOSANE	16.848	138846	1.112 ug/ml
13) N-TRIACONTANE	17.742	272778	2.139 ug/ml
14) N-DOTRIACONTANE	18.578	320217	2.572 ug/ml
15) N-TETRATRIACONTANE	19.372	198960	1.691 ug/ml
16) N-HEXATRIACONTANE	20.121	274820	2.453 ug/ml
17) N-OCTATRIACONTANE	20.868	121098	1.188 ug/ml
18) N-TETRACONTANE	21.793	794330	5.991 ug/ml

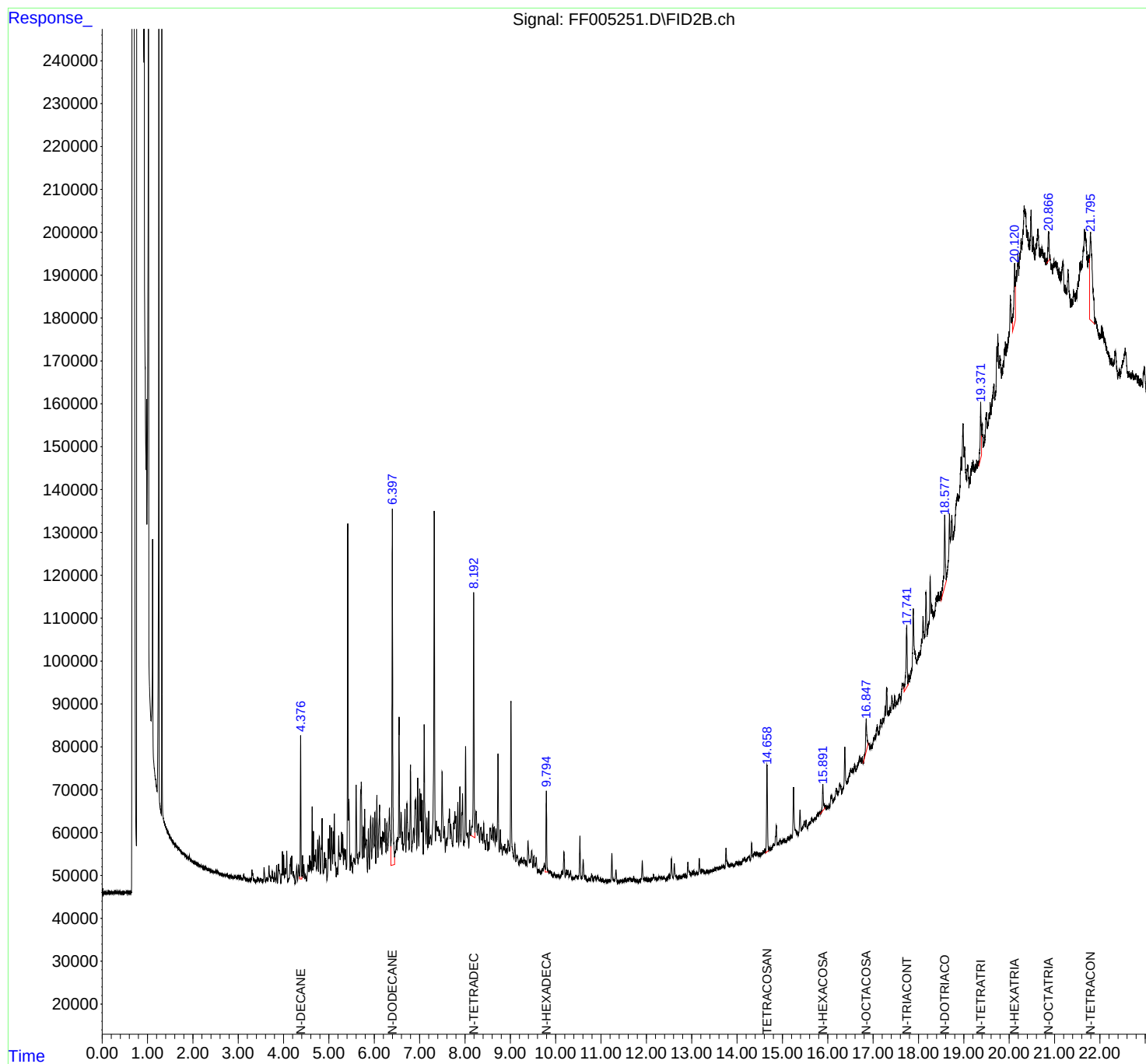
(f)=RT Delta > 1/2 Window

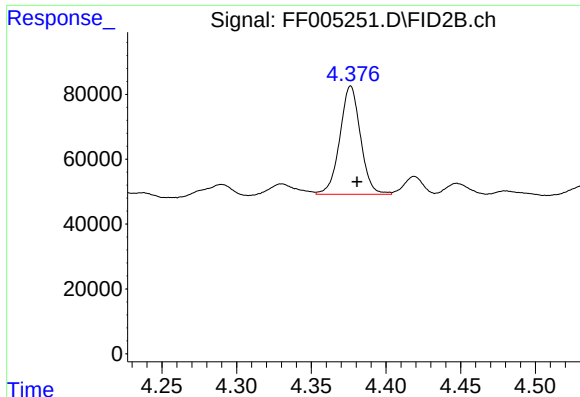
(m)=manual int.

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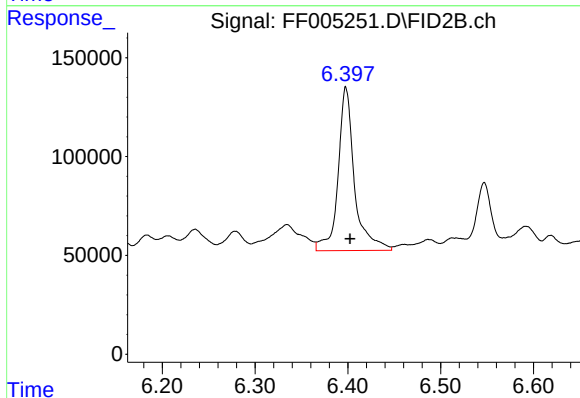
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





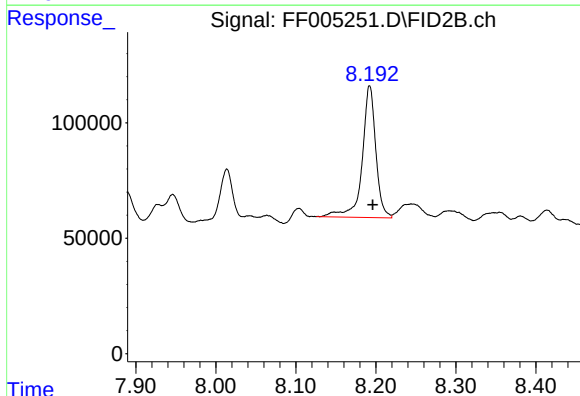
#2 N-DECANE

R.T.: 4.376 min
Delta R.T.: -0.004 min
Response: 321642
Conc: 2.23 ug/ml



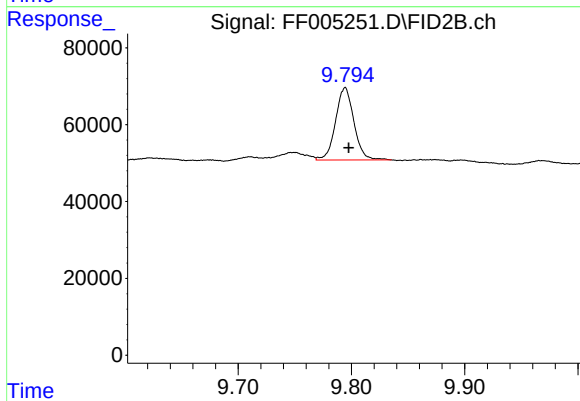
#3 N-DODECANE

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 1016808
Conc: 6.97 ug/ml



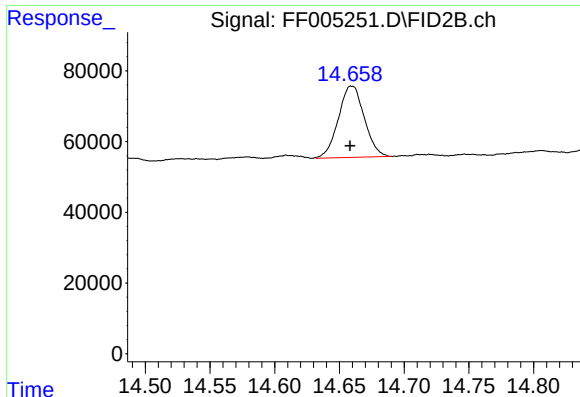
#4 N-TETRADECANE

R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 676998
Conc: 4.70 ug/ml



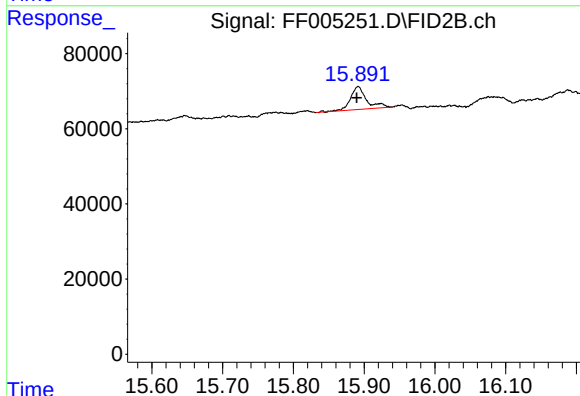
#5 N-HEXADECANE

R.T.: 9.794 min
Delta R.T.: -0.003 min
Response: 212724
Conc: 1.50 ug/ml



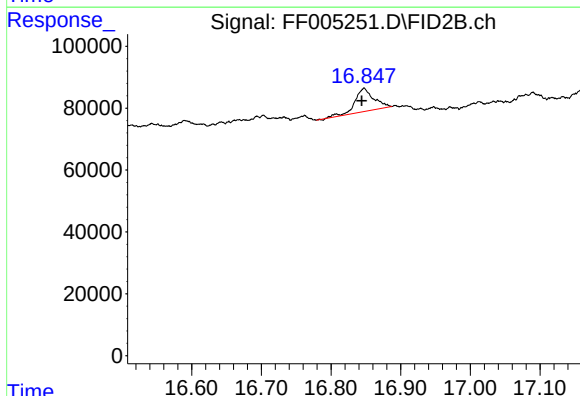
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.660 min
Delta R.T.: 0.001 min
Response: 280757
Conc: 2.55 ug/ml



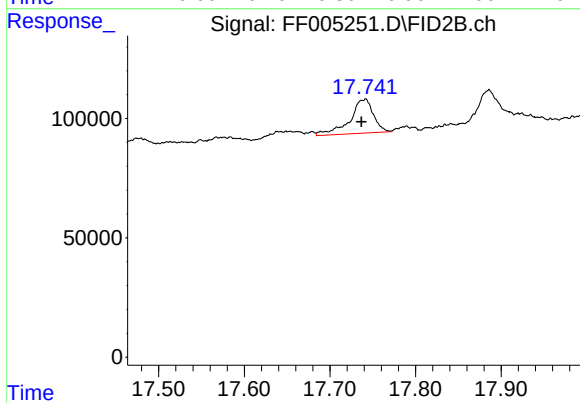
#11 N-HEXACOSANE

R.T.: 15.892 min
Delta R.T.: 0.002 min
Response: 95607
Conc: 0.77 ug/ml



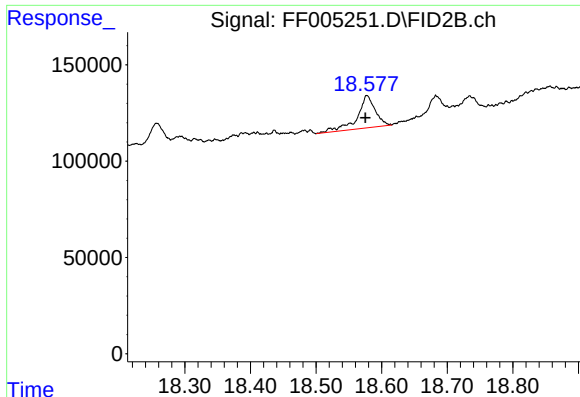
#12 N-OCTACOSANE

R.T.: 16.848 min
Delta R.T.: 0.003 min
Response: 138846
Conc: 1.11 ug/ml



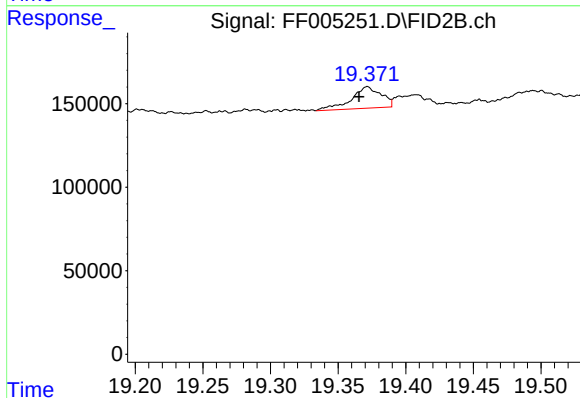
#13 N-TRIACONTANE

R.T.: 17.742 min
Delta R.T.: 0.005 min
Response: 272778
Conc: 2.14 ug/ml



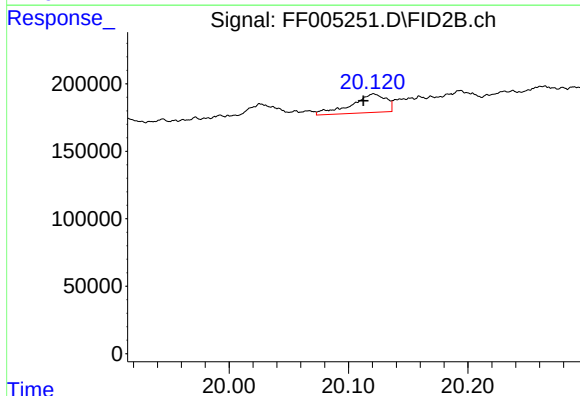
#14 N-DOTRIACONTANE

R.T.: 18.578 min
Delta R.T.: 0.003 min
Response: 320217
Conc: 2.57 ug/ml



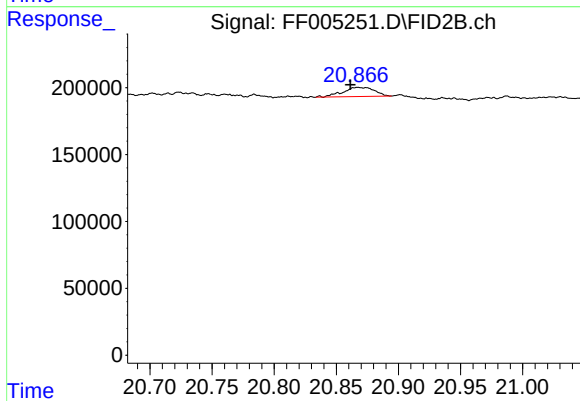
#15 N-TETRATRIACONTANE

R.T.: 19.372 min
Delta R.T.: 0.006 min
Response: 198960
Conc: 1.69 ug/ml



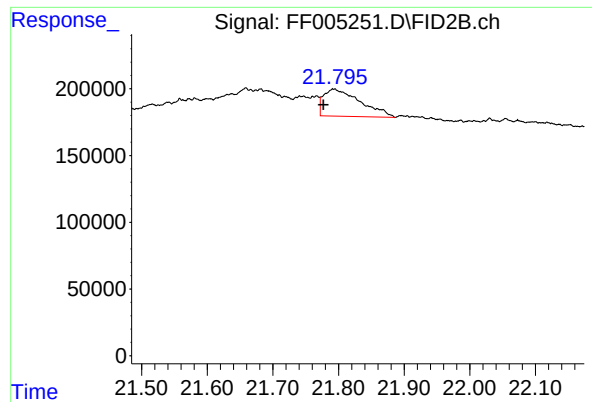
#16 N-HEXATRIACONTANE

R.T.: 20.121 min
Delta R.T.: 0.008 min
Response: 274820
Conc: 2.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.868 min
Delta R.T.: 0.006 min
Response: 121098
Conc: 1.19 ug/ml



#18 N-TETRACONTANE

R.T.: 21.793 min
Delta R.T.: 0.016 min
Response: 794330
Conc: 5.99 ug/ml