

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080619\
 Data File : FF005177.D
 Signal(s) : FID2B.ch
 Acq On : 06 Aug 2019 10:47
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 13:49:34 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...	14.696	413248	3.752 ug/ml
Target Compounds			
3) N-DODECANE	6.393	4756715	32.600 ug/ml
8) N-DOCOSANE	13.704f	291518	2.253 ug/ml
10) N-TETRACOSANE	14.858	132559	1.052 ug/ml
11) N-HEXACOSANE	15.884	308952	2.500 ug/ml
12) N-OCTACOSANE	16.844	4761980	38.122 ug/ml
13) N-TRIACONTANE	17.736	662522	5.195 ug/ml
14) N-DOTRIACONTANE	18.575	658082	5.286 ug/ml
15) N-TETRATRIACONTANE	19.367	389783	3.314 ug/ml
16) N-HEXATRIACONTANE	20.117	254976	2.276 ug/ml
17) N-OCTATRIACONTANE	20.865	159872	1.568 ug/ml
18) N-TETRACONTANE	21.819	622941	4.698 ug/ml

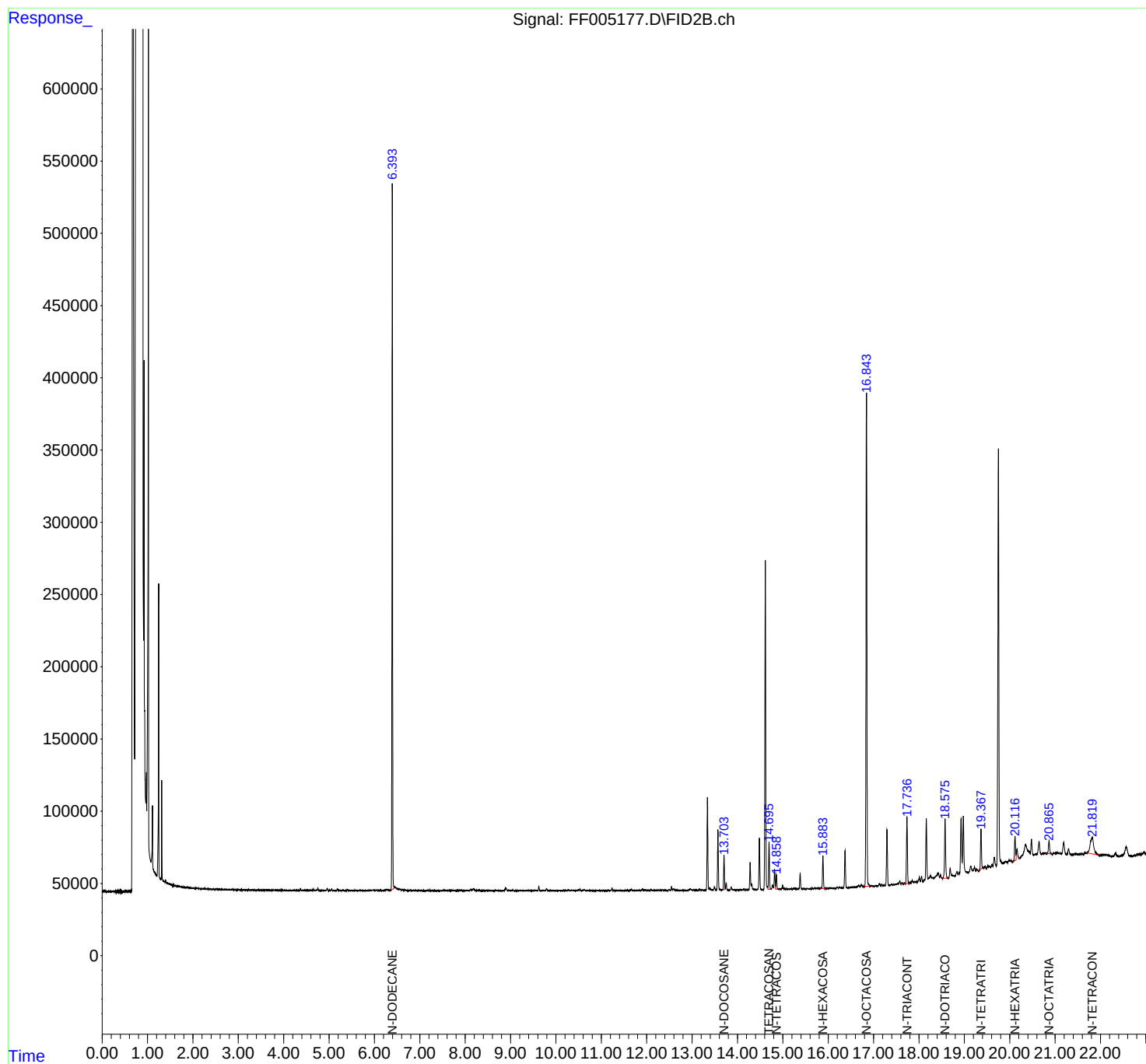
(f)=RT Delta > 1/2 Window

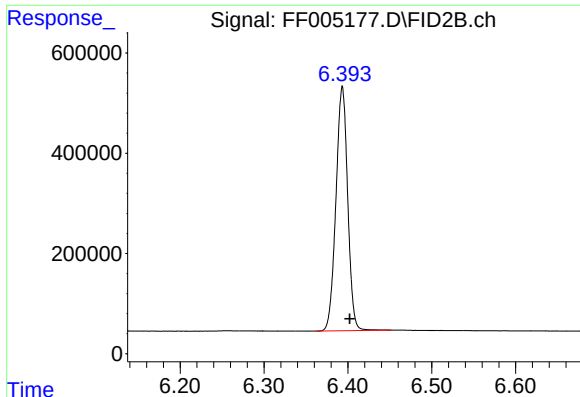
(m)=manual int.

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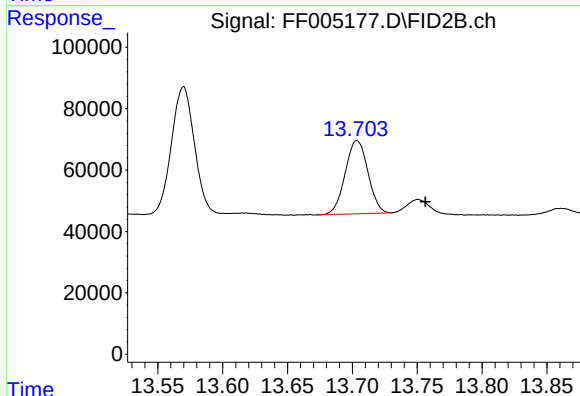
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





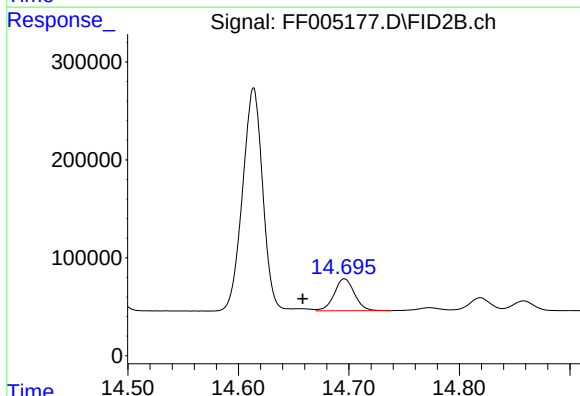
#3 N-DODECANE

R.T.: 6.393 min
Delta R.T.: -0.009 min
Response: 4756715
Conc: 32.60 ug/ml



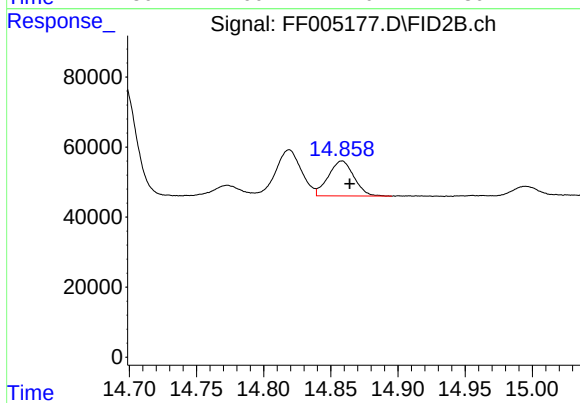
#8 N-DOCOSANE

R.T.: 13.704 min
Delta R.T.: -0.053 min
Response: 291518
Conc: 2.25 ug/ml



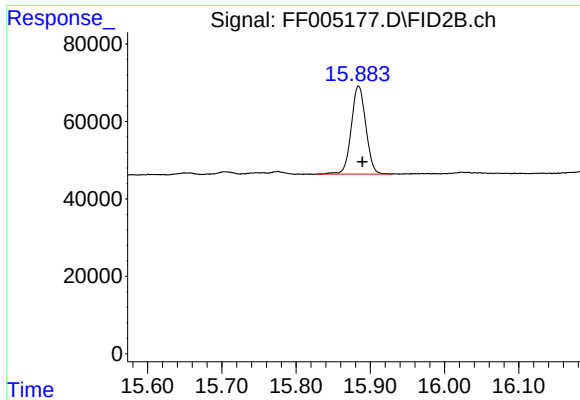
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.696 min
Delta R.T.: 0.038 min
Response: 413248
Conc: 3.75 ug/ml



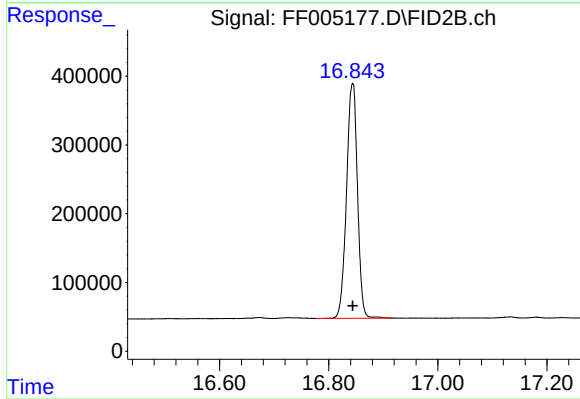
#10 N-TETRACOSANE

R.T.: 14.858 min
Delta R.T.: -0.006 min
Response: 132559
Conc: 1.05 ug/ml



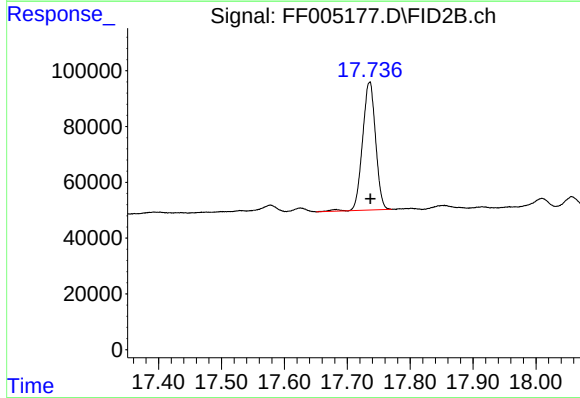
#11 N-HEXACOSANE

R.T.: 15.884 min
Delta R.T.: -0.005 min
Response: 308952
Conc: 2.50 ug/ml



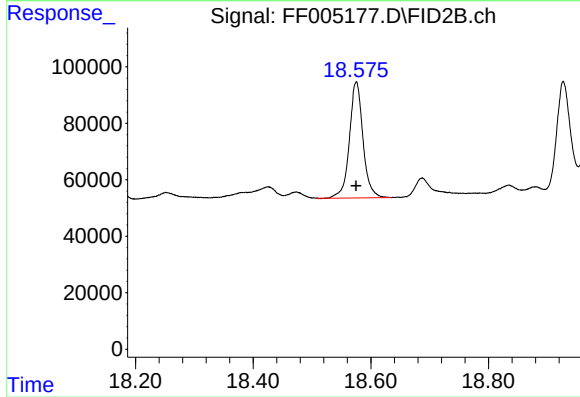
#12 N-OCTACOSANE

R.T.: 16.844 min
Delta R.T.: 0.000 min
Response: 4761980
Conc: 38.12 ug/ml



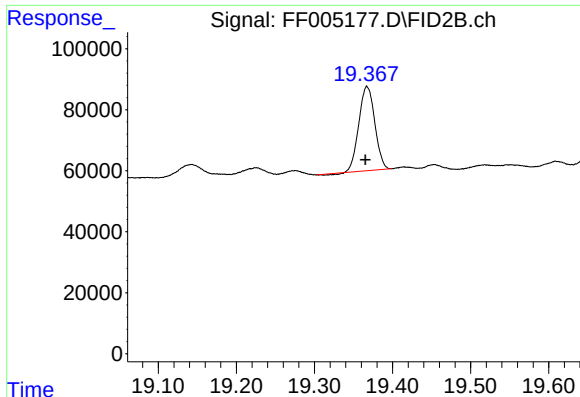
#13 N-TRIACONTANE

R.T.: 17.736 min
Delta R.T.: -0.002 min
Response: 662522
Conc: 5.20 ug/ml



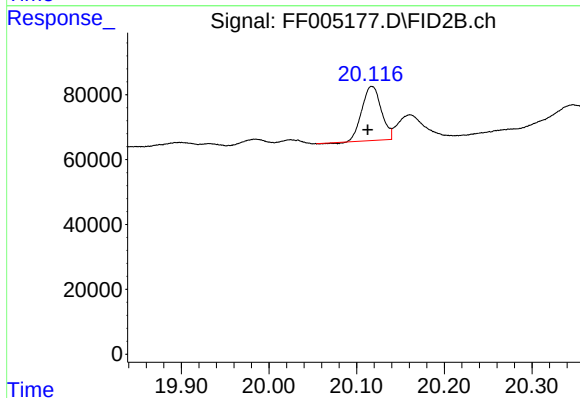
#14 N-DOTRIACONTANE

R.T.: 18.575 min
Delta R.T.: 0.000 min
Response: 658082
Conc: 5.29 ug/ml



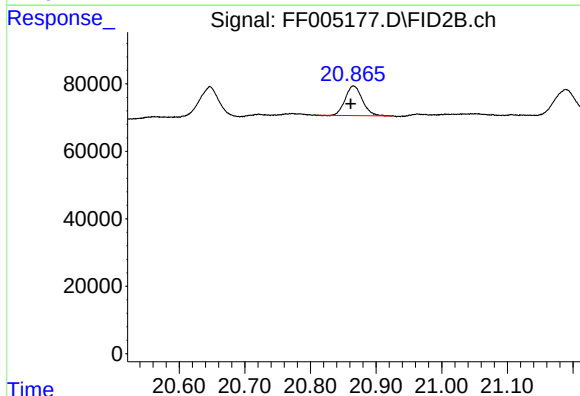
#15 N-TETRATRIACONTANE

R.T.: 19.367 min
Delta R.T.: 0.002 min
Response: 389783
Conc: 3.31 ug/ml



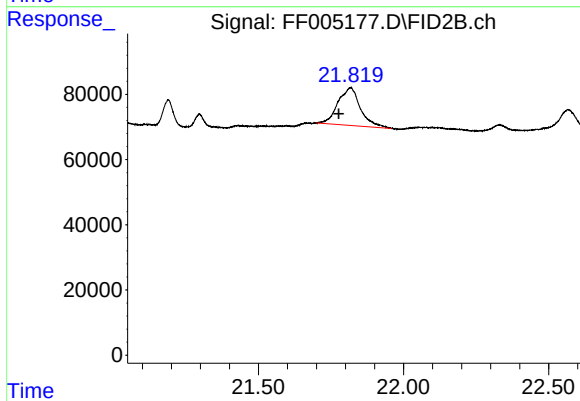
#16 N-HEXATRIACONTANE

R.T.: 20.117 min
Delta R.T.: 0.005 min
Response: 254976
Conc: 2.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.865 min
Delta R.T.: 0.004 min
Response: 159872
Conc: 1.57 ug/ml



#18 N-TETRACONTANE

R.T.: 21.819 min
Delta R.T.: 0.042 min
Response: 622941
Conc: 4.70 ug/ml