

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012920\
Data File : FG006571.D
Signal(s) : FID1A.ch
Acq On : 29 Jan 2020 15:06
Operator : DD\AJ
Sample : L1289-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 02:48:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
QLast Update : Wed Jan 29 08:10:21 2020
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...	14.586	1738380	18.538 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.707	178194	1.593 ug/ml
13) N-TRIACONTANE	17.571	258065	2.175 ug/ml
14) N-DOTRIACONTANE	18.382	330072	3.021 ug/ml
16) N-HEXATRIACONTANE	19.868	78502	0.802 ug/ml
17) N-OCTATRIACONTANE	20.565	469496	5.210 ug/ml
18) N-TETRACONTANE	21.314	39253	0.442 ug/ml

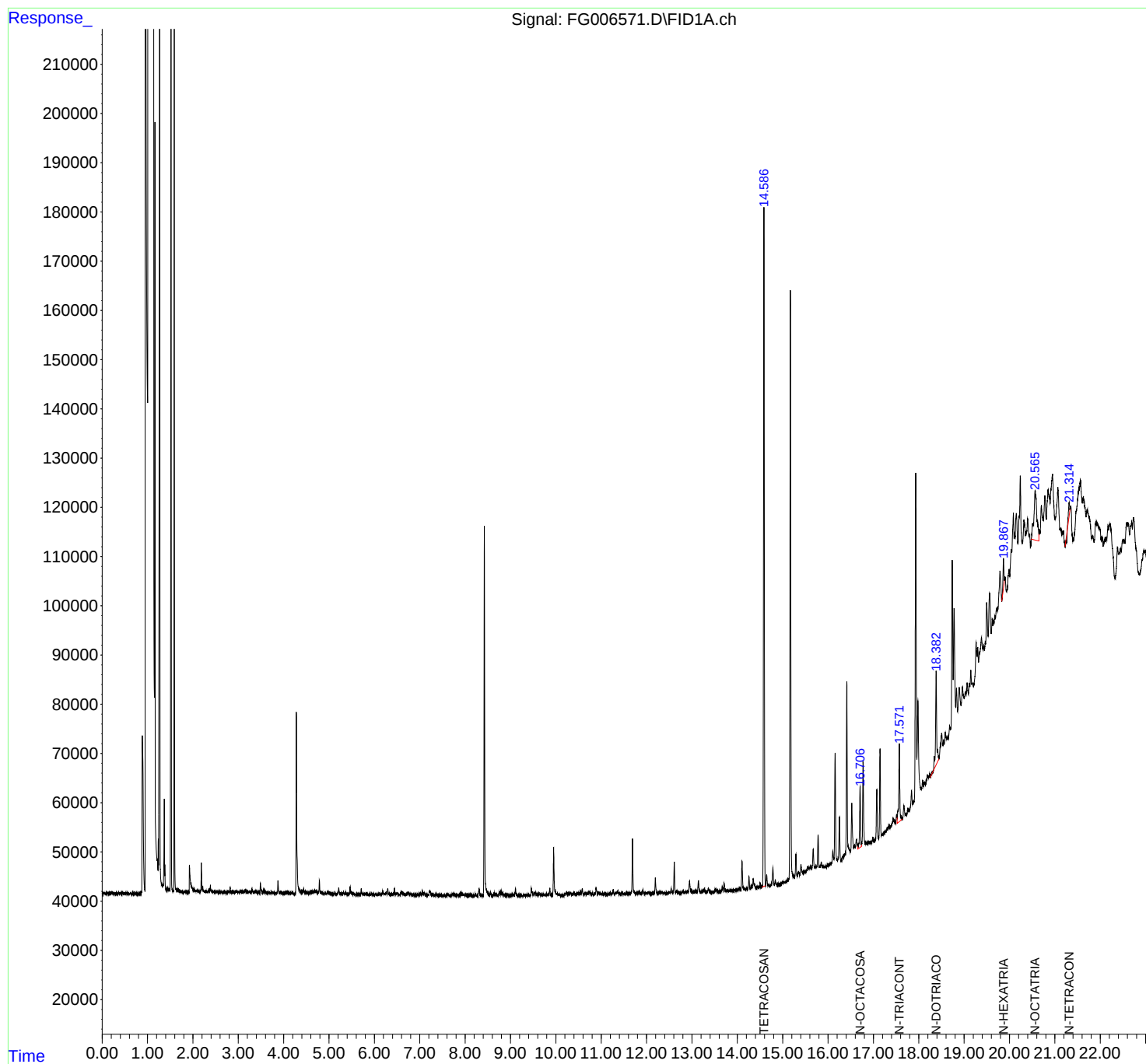
(f)=RT Delta > 1/2 Window

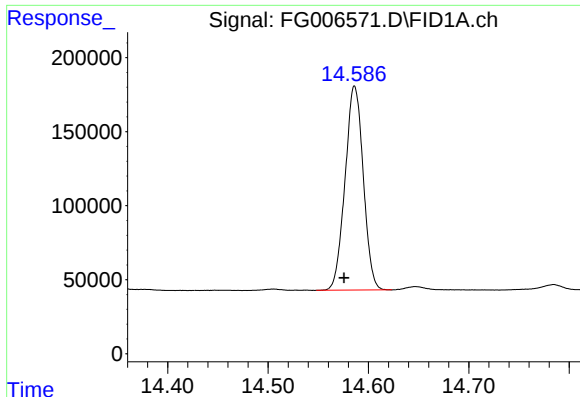
(m)=manual int.

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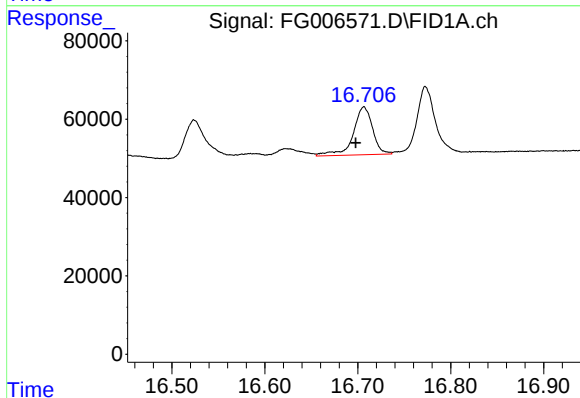
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





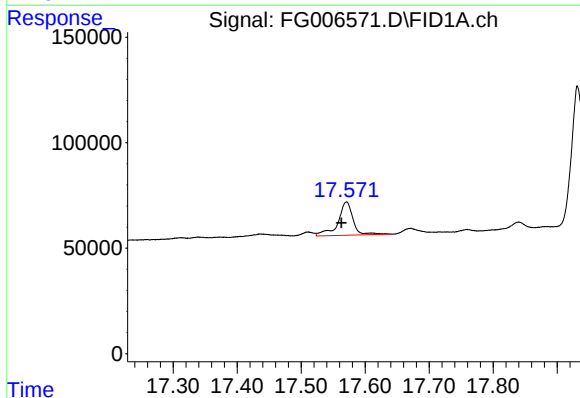
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.586 min
Delta R.T.: 0.011 min
Response: 1738380
Conc: 18.54 ug/ml



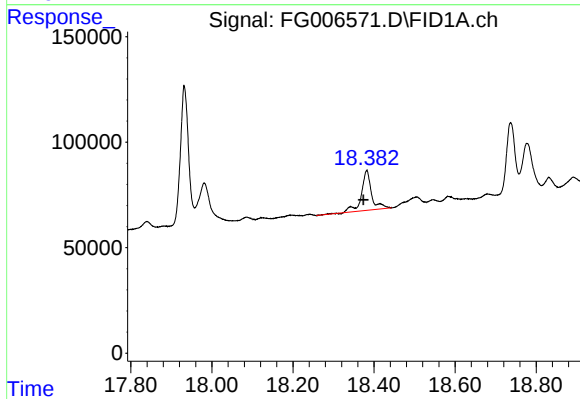
#12 N-OCTACOSANE

R.T.: 16.707 min
Delta R.T.: 0.009 min
Response: 178194
Conc: 1.59 ug/ml



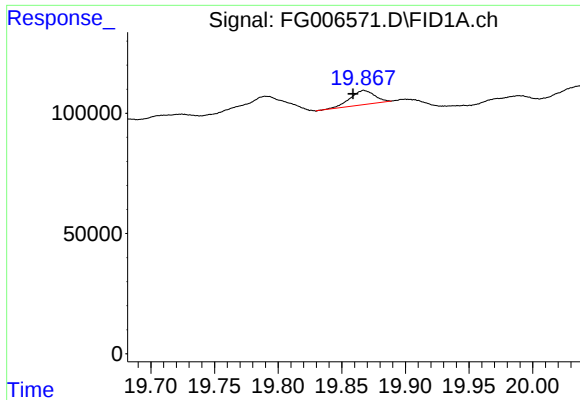
#13 N-TRIACONTANE

R.T.: 17.571 min
Delta R.T.: 0.008 min
Response: 258065
Conc: 2.17 ug/ml



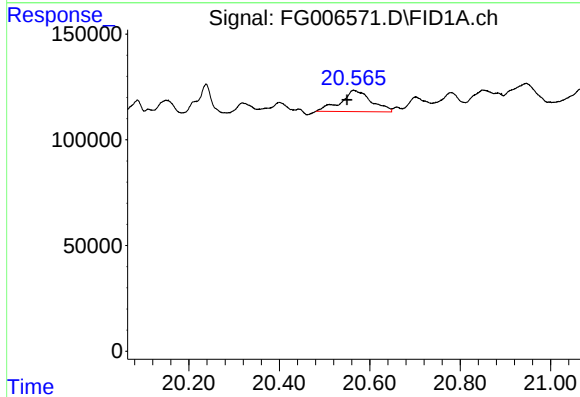
#14 N-DOTRIACONTANE

R.T.: 18.382 min
Delta R.T.: 0.008 min
Response: 330072
Conc: 3.02 ug/ml



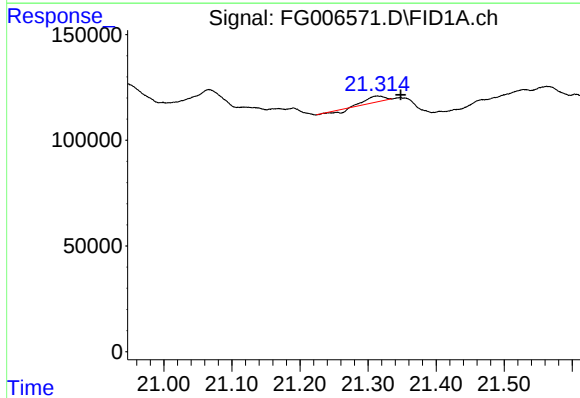
#16 N-HEXATRIACONTANE

R.T.: 19.868 min
Delta R.T.: 0.009 min
Response: 78502
Conc: 0.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.565 min
Delta R.T.: 0.015 min
Response: 469496
Conc: 5.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.314 min
Delta R.T.: -0.034 min
Response: 39253
Conc: 0.44 ug/ml