

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021519\
 Data File : FG003852.D
 Signal(s) : FID1A.ch
 Acq On : 15 Feb 2019 22:14
 Operator : AJ\SJ
 Sample : K1346-13 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 16 01:37:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 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...	14.463	289788	2.143 ug/ml
Target Compounds			
2) N-DECANE	4.189	253477	1.607 ug/ml
3) N-DODECANE	6.212	483606	3.063 ug/ml
4) N-TETRADECANE	8.007	272077	1.724 ug/ml
7) N-EICOSANE	12.405	238026	1.520 ug/ml
12) N-OCTACOSANE	16.642	208884	1.450 ug/ml
13) N-TRIACONTANE	17.530	349156	2.467 ug/ml
14) N-DOTRIACONTANE	18.364	213991	1.634 ug/ml
15) N-TETRATRIACONTANE	19.155	158878	1.347 ug/ml

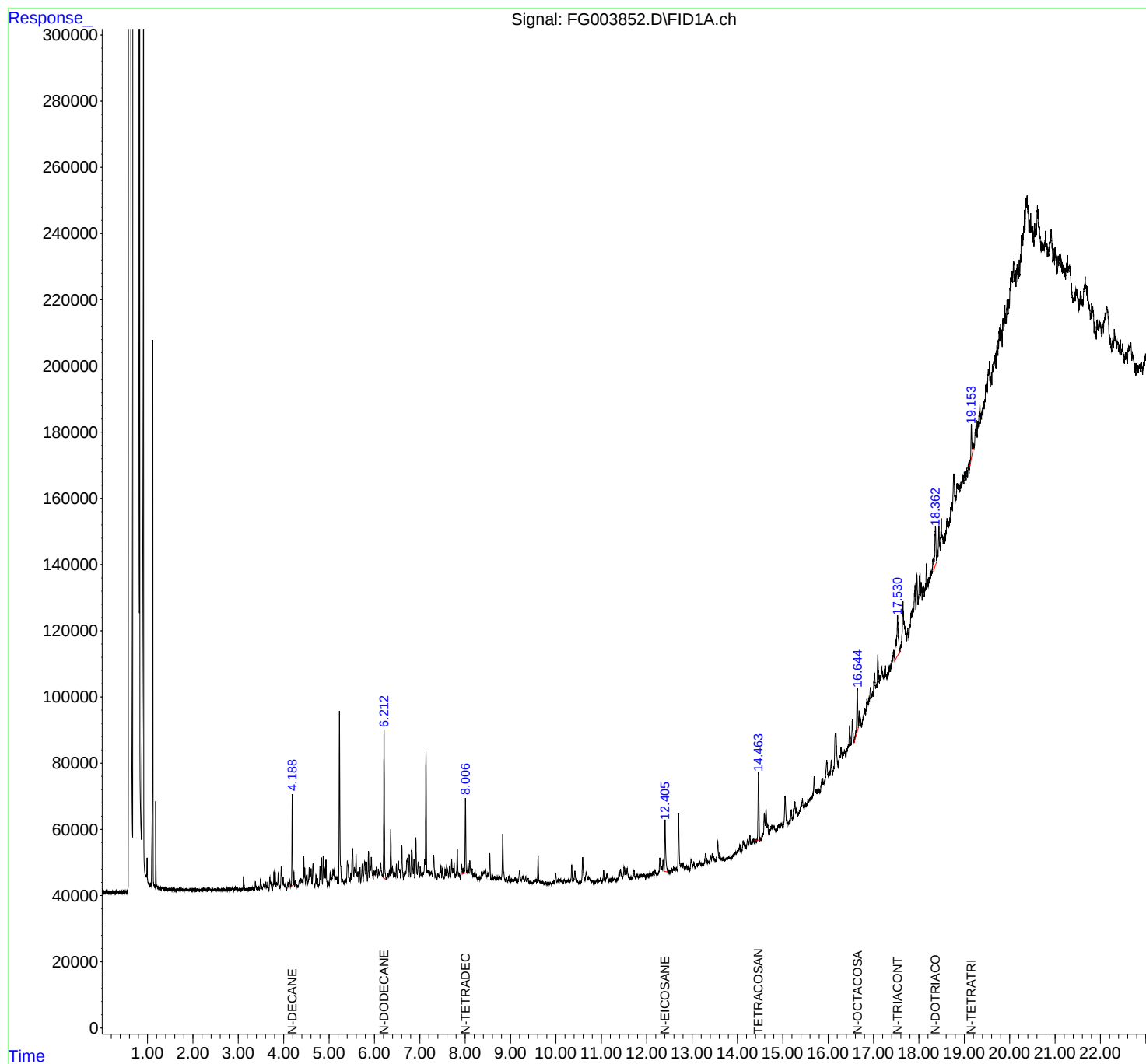
(f)=RT Delta > 1/2 Window

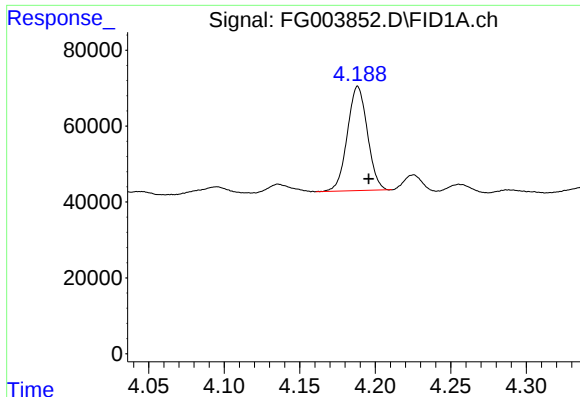
(m)=manual int.

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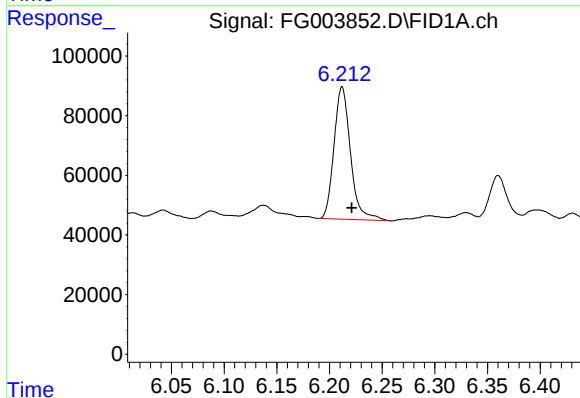
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





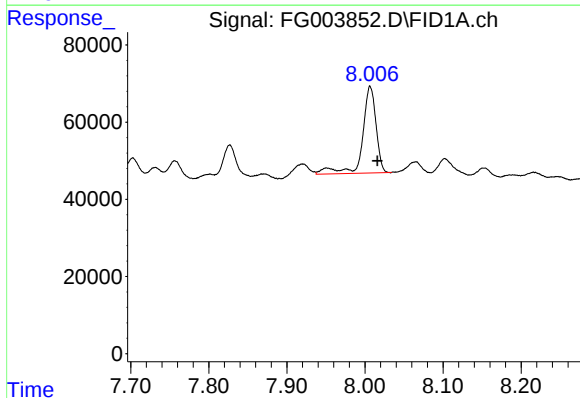
#2 N-DECANE

R.T.: 4.189 min
Delta R.T.: -0.007 min
Response: 253477
Conc: 1.61 ug/ml



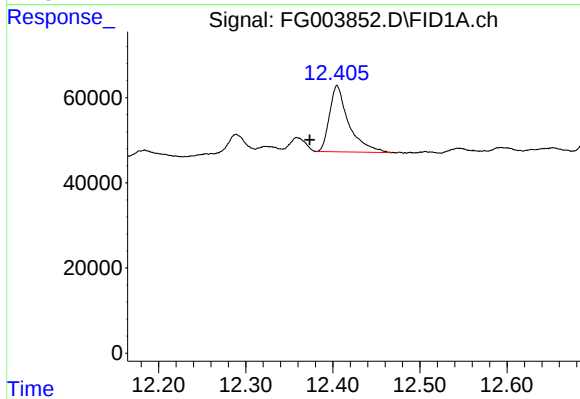
#3 N-DODECANE

R.T.: 6.212 min
Delta R.T.: -0.009 min
Response: 483606
Conc: 3.06 ug/ml



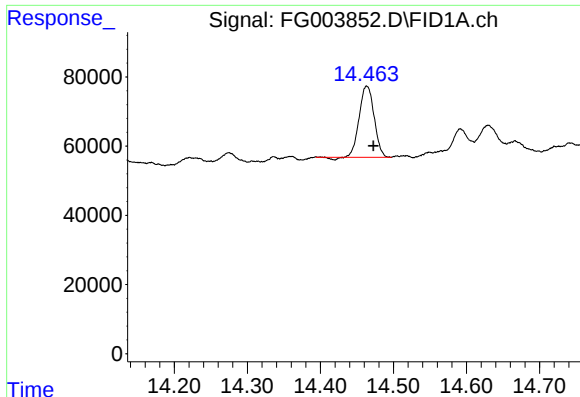
#4 N-TETRADECANE

R.T.: 8.007 min
Delta R.T.: -0.009 min
Response: 272077
Conc: 1.72 ug/ml



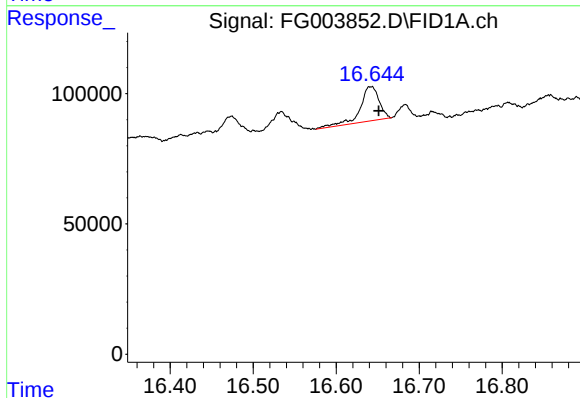
#7 N-EICOSANE

R.T.: 12.405 min
Delta R.T.: 0.031 min
Response: 238026
Conc: 1.52 ug/ml



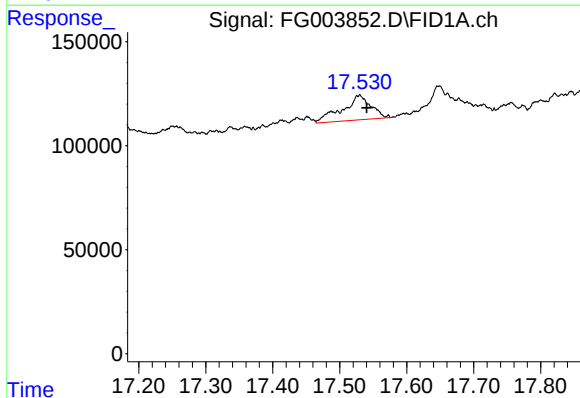
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.463 min
Delta R.T.: -0.009 min
Response: 289788
Conc: 2.14 ug/ml



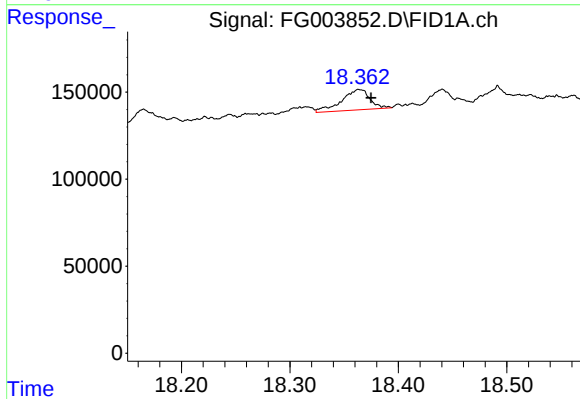
#12 N-OCTACOSANE

R.T.: 16.642 min
Delta R.T.: -0.010 min
Response: 208884
Conc: 1.45 ug/ml



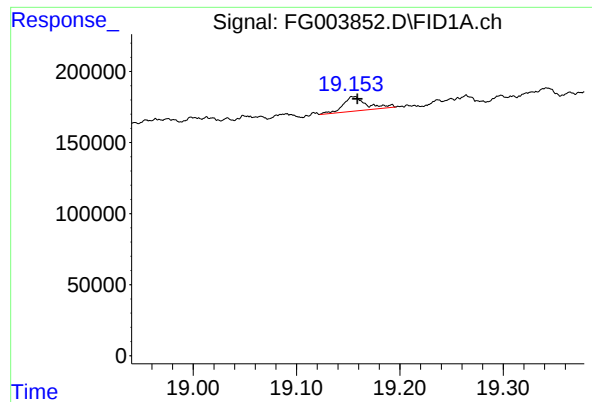
#13 N-TRIACONTANE

R.T.: 17.530 min
Delta R.T.: -0.010 min
Response: 349156
Conc: 2.47 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.364 min
Delta R.T.: -0.011 min
Response: 213991
Conc: 1.63 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.155 min

Delta R.T.: -0.004 min

Response: 158878

Conc: 1.35 ug/ml