

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071618\
 Data File : FG001689.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jul 2018 19:11
 Operator : AJ\SJ
 Sample : J3997-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 08:11:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 2018
 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...	14.511	1811661	15.572 ug/ml
Target Compounds			
2) N-DECANE	4.325f	203134	1.574 ug/ml
3) N-DODECANE	6.295	2188598	16.638 ug/ml
4) N-TETRADECANE	8.048	9831432	74.331 ug/ml
5) N-HEXADECANE	9.666	3295633	24.919 ug/ml
12) N-OCTACOSANE	16.689	343672	2.629 ug/ml
13) N-TRIACONTANE	17.572	377054	2.894 ug/ml
14) N-DOTRIACONTANE	18.402	554678	4.358 ug/ml
15) N-TETRATRIACONTANE	19.209	308060	2.448 ug/ml

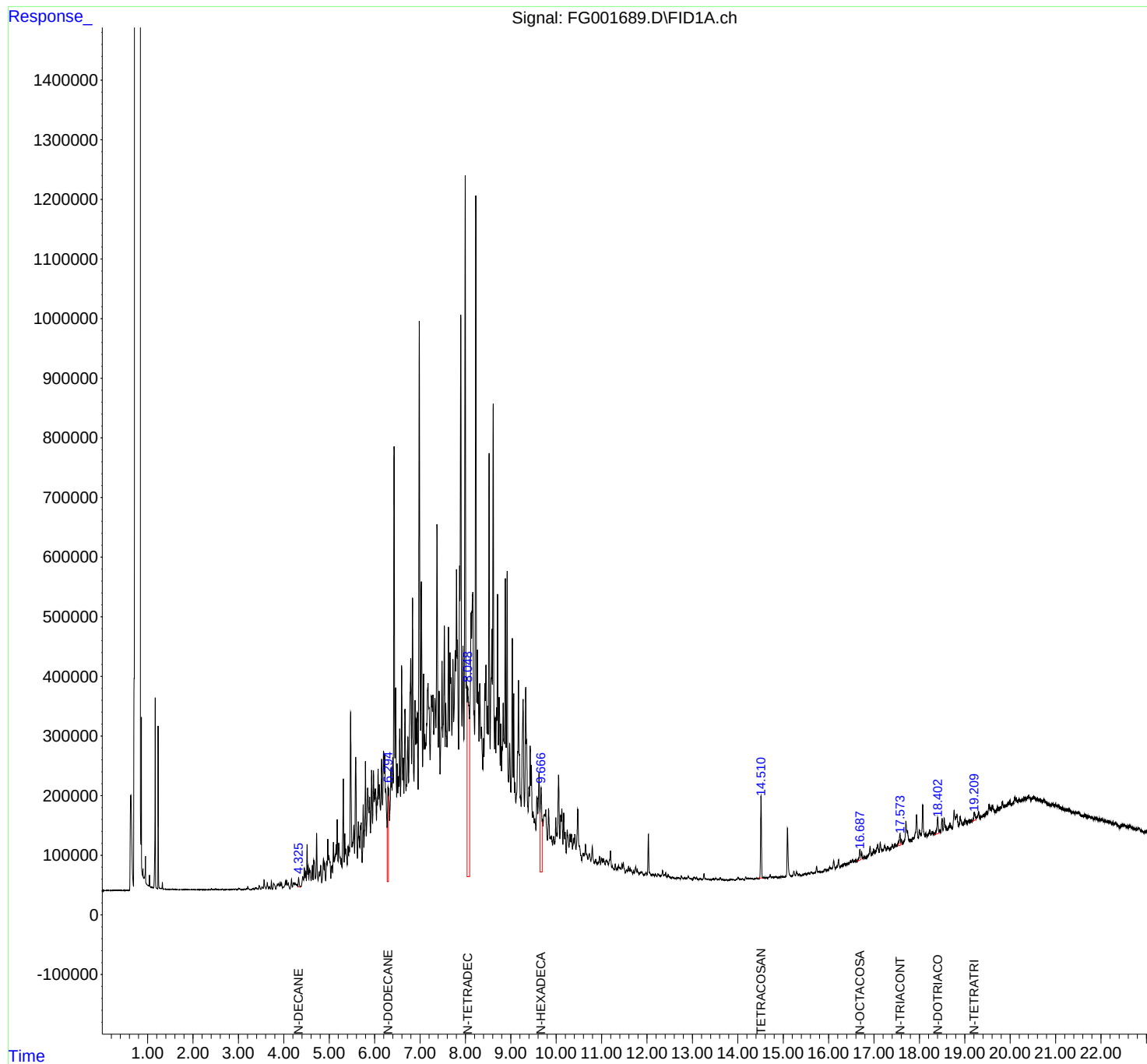
(f)=RT Delta > 1/2 Window

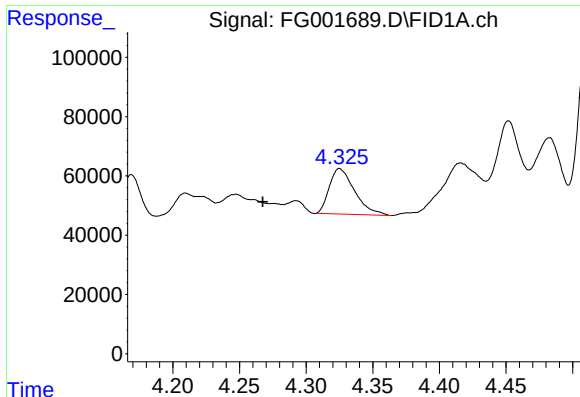
(m)=manual int.

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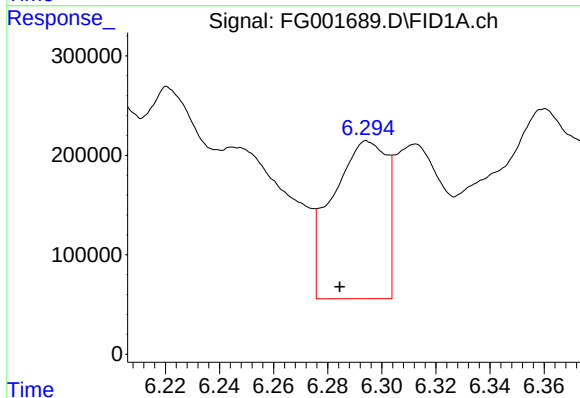
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





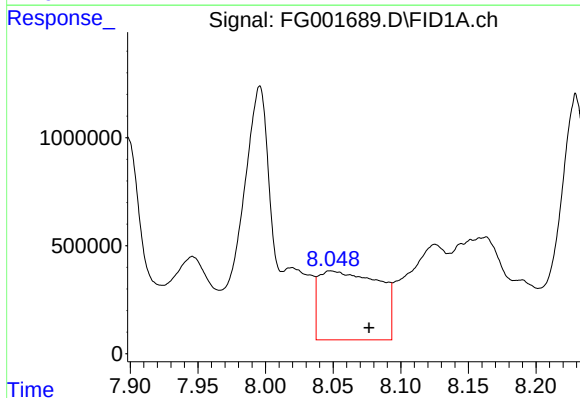
#2 N-DECANE

R.T.: 4.325 min
Delta R.T.: 0.058 min
Response: 203134
Conc: 1.57 ug/ml



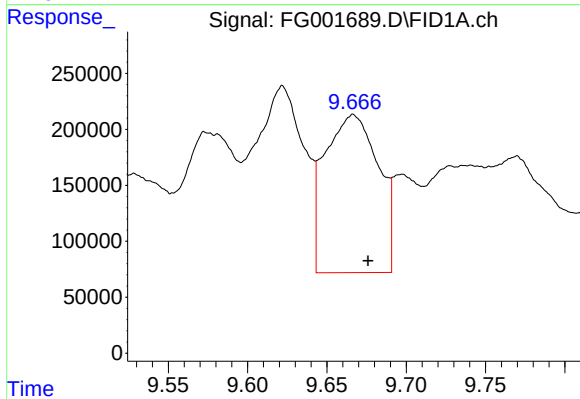
#3 N-DODECANE

R.T.: 6.295 min
Delta R.T.: 0.010 min
Response: 2188598
Conc: 16.64 ug/ml



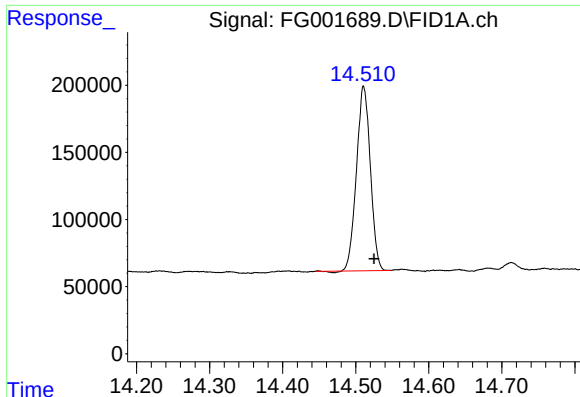
#4 N-TETRADECANE

R.T.: 8.048 min
Delta R.T.: -0.029 min
Response: 9831432
Conc: 74.33 ug/ml



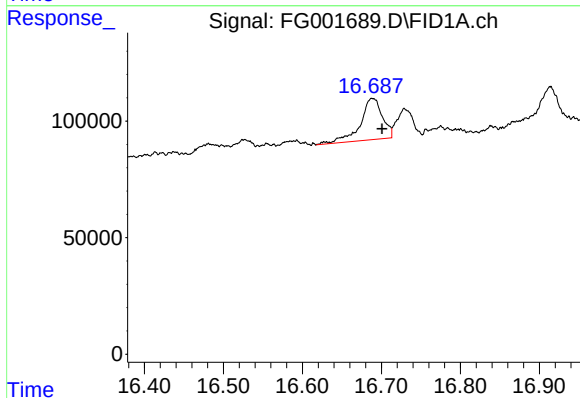
#5 N-HEXADECANE

R.T.: 9.666 min
Delta R.T.: -0.009 min
Response: 3295633
Conc: 24.92 ug/ml



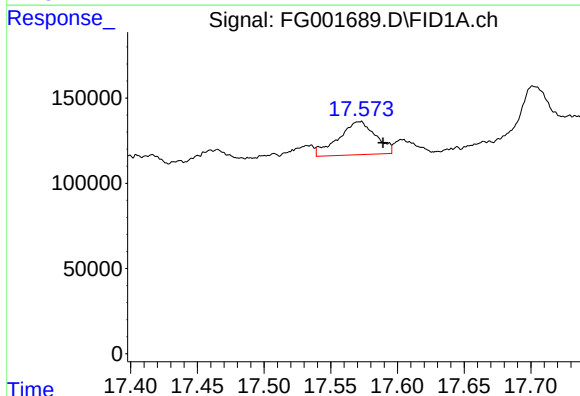
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.511 min
Delta R.T.: -0.015 min
Response: 1811661
Conc: 15.57 ug/ml



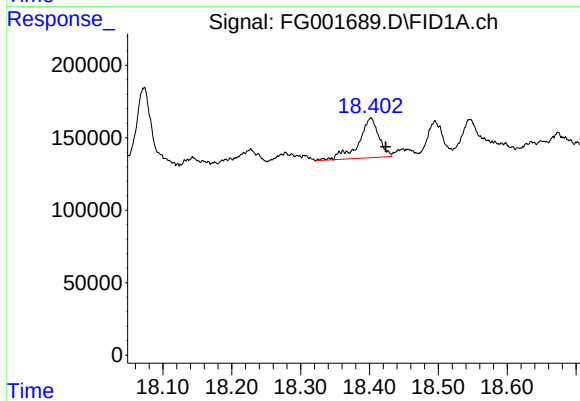
#12 N-OCTACOSANE

R.T.: 16.689 min
Delta R.T.: -0.012 min
Response: 343672
Conc: 2.63 ug/ml



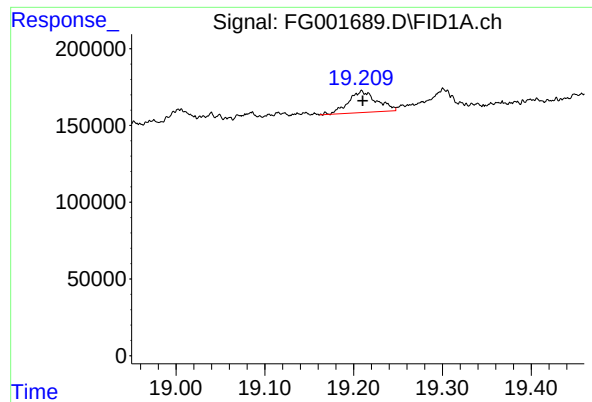
#13 N-TRIACONTANE

R.T.: 17.572 min
Delta R.T.: -0.018 min
Response: 377054
Conc: 2.89 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.402 min
Delta R.T.: -0.022 min
Response: 554678
Conc: 4.36 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.209 min
Delta R.T.: -0.001 min
Response: 308060
Conc: 2.45 ug/ml