

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060519\
 Data File : FG005111.D
 Signal(s) : FID1A.ch
 Acq On : 05 Jun 2019 18:36
 Operator : DD\AJ
 Sample : K3163-03 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 06 00:54:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.784	311914	2.599 ug/ml
Target Compounds			
4) N-TETRADECANE	8.376f	148276	1.033 ug/ml
7) N-EICOSANE	12.694	31536	0.223 ug/ml
8) N-DOCOSANE	13.878	50790	0.366 ug/ml
10) N-TETRACOSANE	14.975	439489	3.244 ug/ml
11) N-HEXACOSANE	16.011	50256	0.383 ug/ml
12) N-OCTACOSANE	16.976	211012	1.660 ug/ml
13) N-TRIACONTANE	17.849	260636	2.074 ug/ml
14) N-DOTRIACONTANE	18.686	154969	1.293 ug/ml
15) N-TETRATRIACONTANE	19.468	118713	1.055 ug/ml
16) N-HEXATRIACONTANE	20.221	134565	1.268 ug/ml
17) N-OCTATRIACONTANE	20.972	274113	2.829 ug/ml
18) N-TETRACONTANE	21.944	291453	2.992 ug/ml

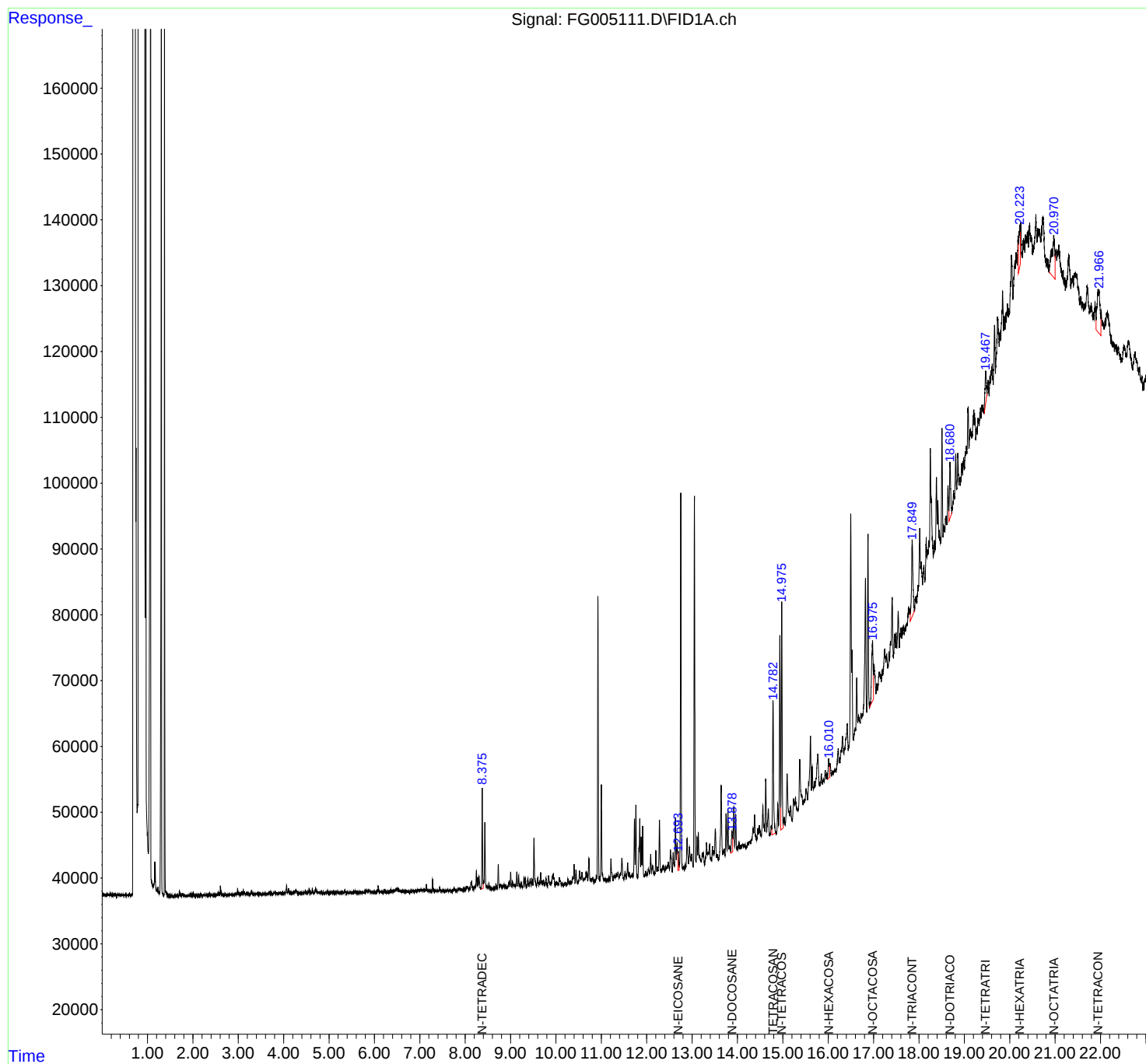
(f)=RT Delta > 1/2 Window

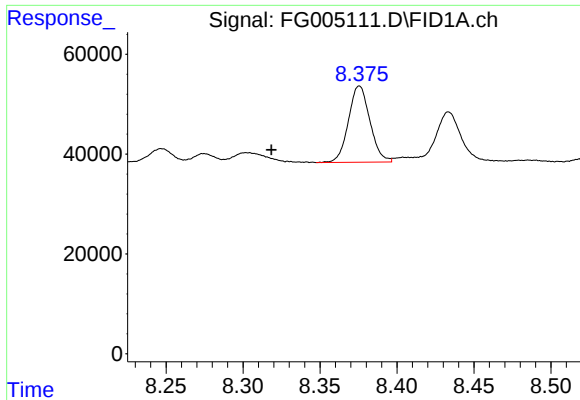
(m)=manual int.

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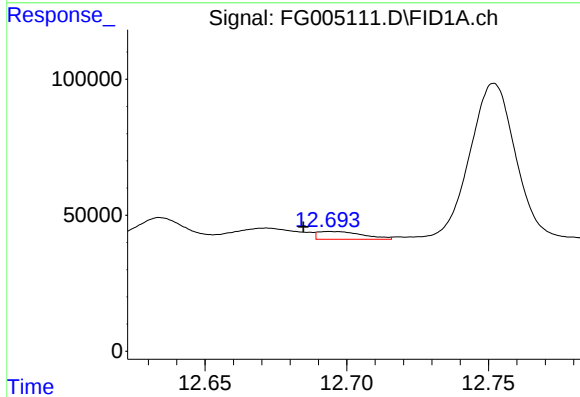
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





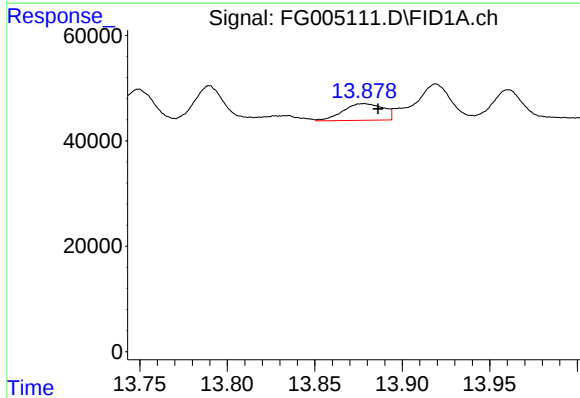
#4 N-TETRADECANE

R.T.: 8.376 min
Delta R.T.: 0.057 min
Response: 148276
Conc: 1.03 ug/ml



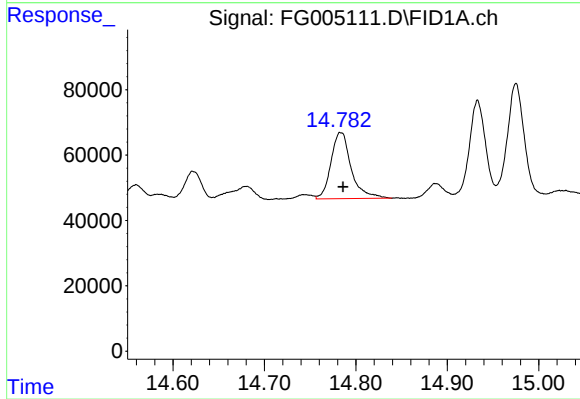
#7 N-EICOSANE

R.T.: 12.694 min
Delta R.T.: 0.010 min
Response: 31536
Conc: 0.22 ug/ml



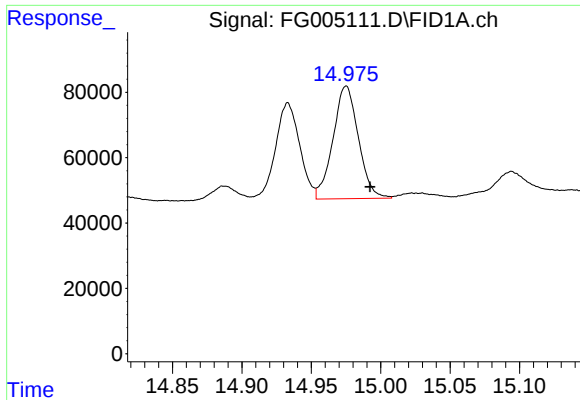
#8 N-DOCOSANE

R.T.: 13.878 min
Delta R.T.: -0.008 min
Response: 50790
Conc: 0.37 ug/ml



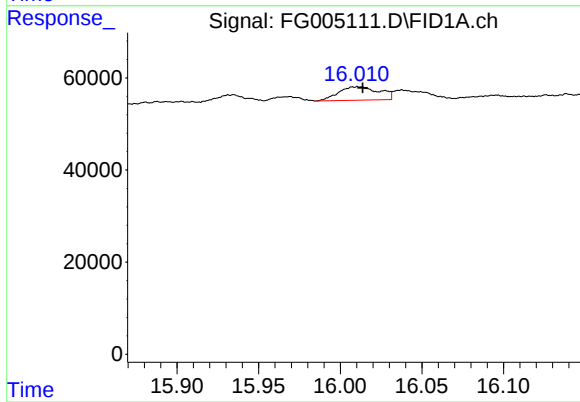
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.784 min
Delta R.T.: -0.003 min
Response: 311914
Conc: 2.60 ug/ml



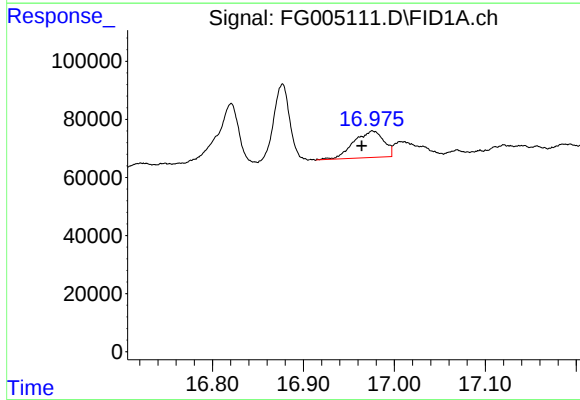
#10 N-TETRACOSANE

R.T.: 14.975 min
Delta R.T.: -0.017 min
Response: 439489
Conc: 3.24 ug/ml



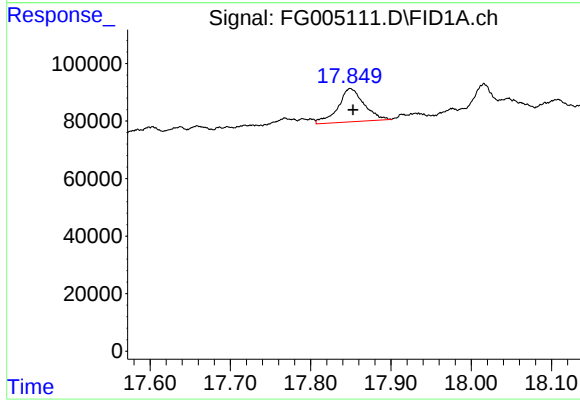
#11 N-HEXACOSANE

R.T.: 16.011 min
Delta R.T.: -0.003 min
Response: 50256
Conc: 0.38 ug/ml



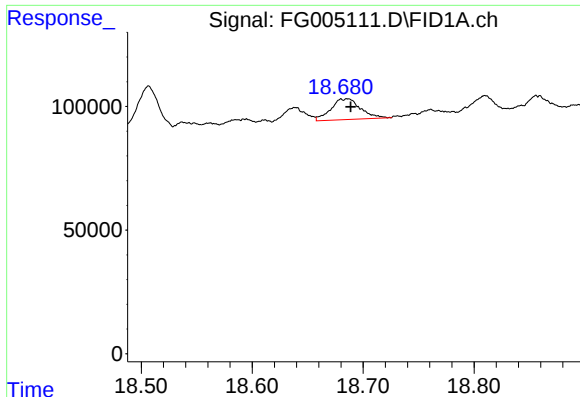
#12 N-OCTACOSANE

R.T.: 16.976 min
Delta R.T.: 0.012 min
Response: 211012
Conc: 1.66 ug/ml



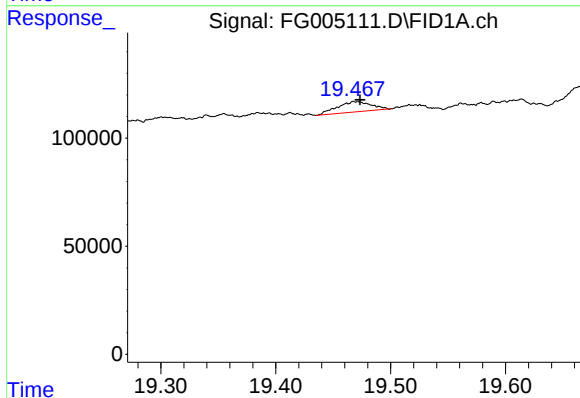
#13 N-TRIACONTANE

R.T.: 17.849 min
Delta R.T.: -0.003 min
Response: 260636
Conc: 2.07 ug/ml



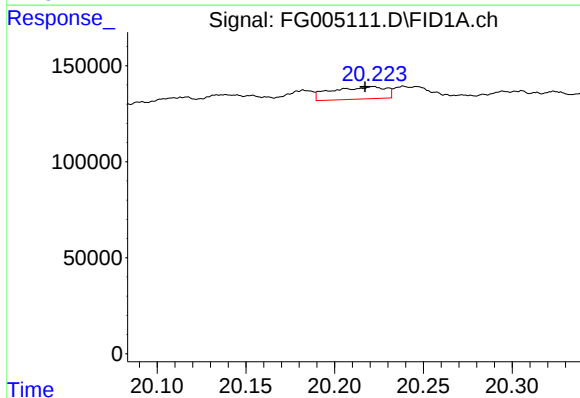
#14 N-DOTRIACONTANE

R.T.: 18.686 min
Delta R.T.: -0.003 min
Response: 154969
Conc: 1.29 ug/ml



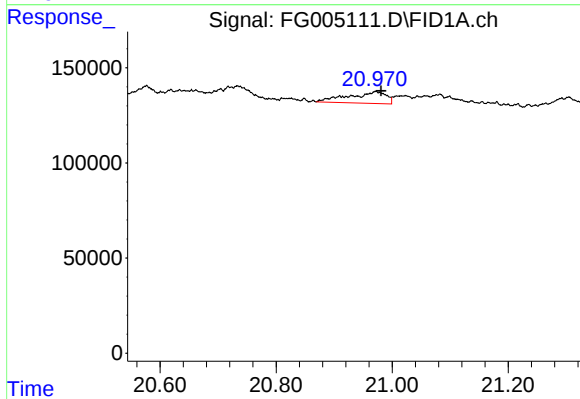
#15 N-TETRATRIACONTANE

R.T.: 19.468 min
Delta R.T.: -0.005 min
Response: 118713
Conc: 1.05 ug/ml



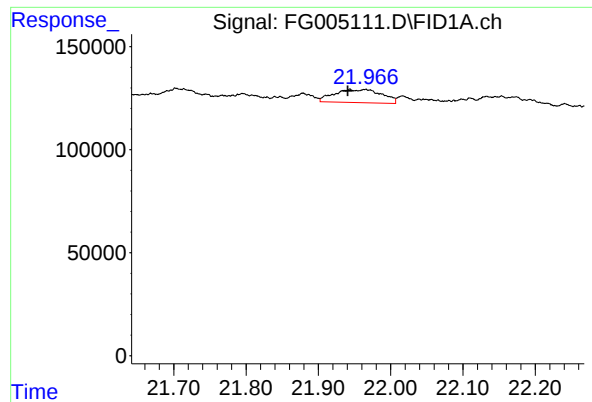
#16 N-HEXATRIACONTANE

R.T.: 20.221 min
Delta R.T.: 0.004 min
Response: 134565
Conc: 1.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.972 min
Delta R.T.: -0.009 min
Response: 274113
Conc: 2.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.944 min
Delta R.T.: 0.003 min
Response: 291453
Conc: 2.99 ug/ml