

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070221\  
 Data File : FG008488.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Jul 2021 15:40  
 Operator : DD\AJ  
 Sample : M2913-09 5X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 02 23:11:41 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG062421.M  
 Quant Title :  
 QLast Update : Thu Jun 24 09:09:15 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.778	523680	4.003 ug/ml
Target Compounds			
7) N-EICOSANE	12.663	194169	1.278 ug/ml
8) N-DOCOSANE	13.914f	373502	2.487 ug/ml
10) N-TETRACOSANE	14.971	1332434	8.886 ug/ml
12) N-OCTACOSANE	16.981	406184	2.820 ug/ml
13) N-TRIACONTANE	17.848	572512	4.066 ug/ml
14) N-DOTRIACONTANE	18.689	317116	2.370 ug/ml
15) N-TETRATRIACONTANE	19.440	227417	1.832 ug/ml
16) N-HEXATRIACONTANE	20.193	966947	8.752 ug/ml
18) N-TETRACONTANE	21.884	362046	3.793 ug/ml
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(f)=RT Delta > 1/2 Window

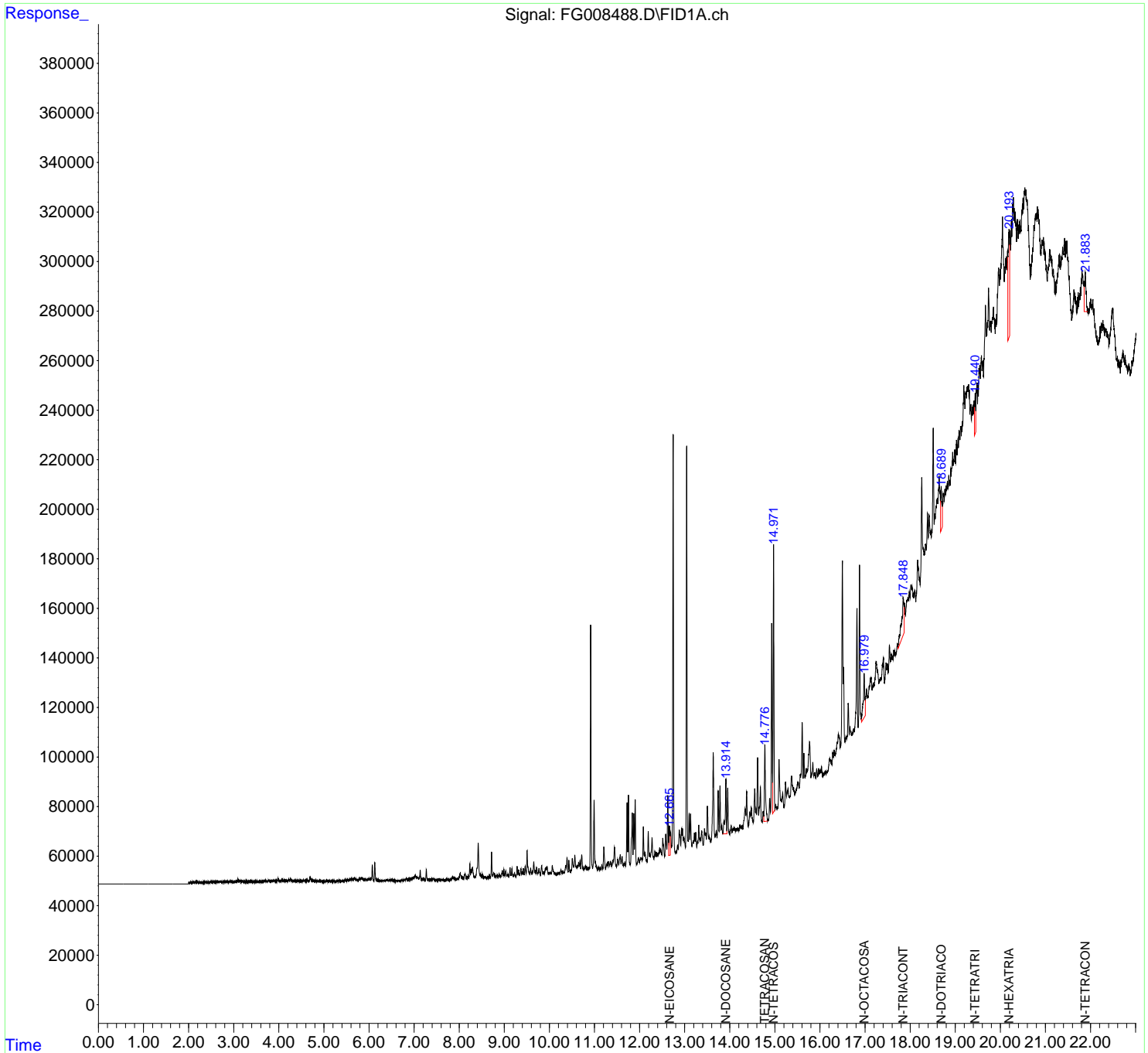
(m)=manual int.

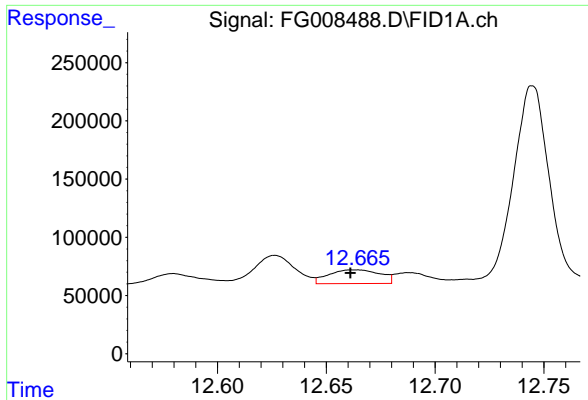
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Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

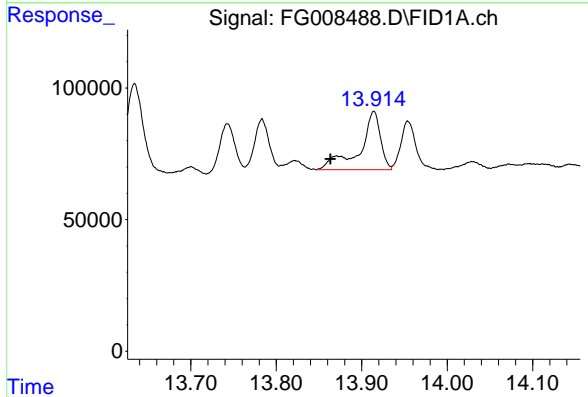




#7 N-EICOSANE

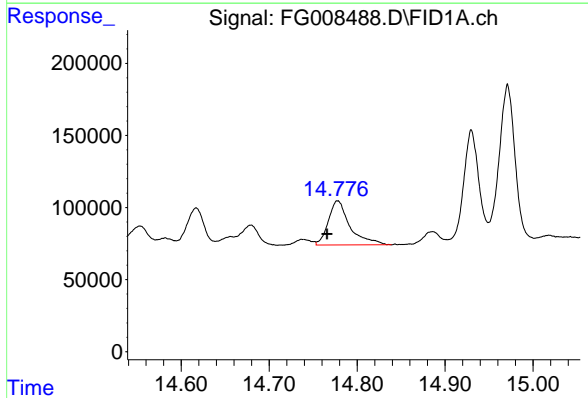
R.T.: 12.663 min  
 Delta R.T.: 0.002 min  
 Response: 194169  
 Conc: 1.28 ug/ml

Instrument :  
 FID\_G  
 ClientSampleId :



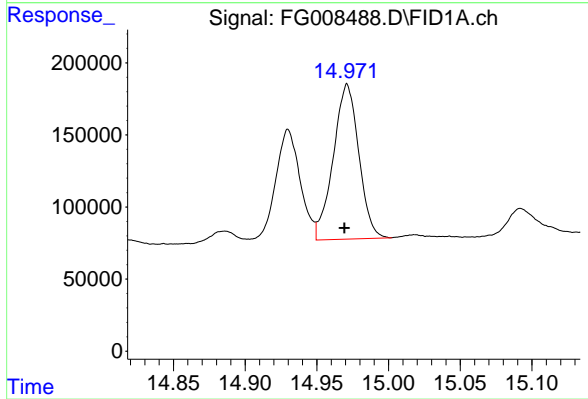
#8 N-DOCOSANE

R.T.: 13.914 min  
 Delta R.T.: 0.051 min  
 Response: 373502  
 Conc: 2.49 ug/ml



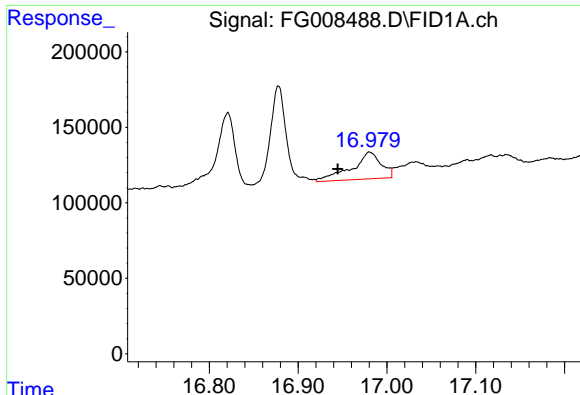
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.778 min  
 Delta R.T.: 0.012 min  
 Response: 523680  
 Conc: 4.00 ug/ml



#10 N-TETRACOSANE

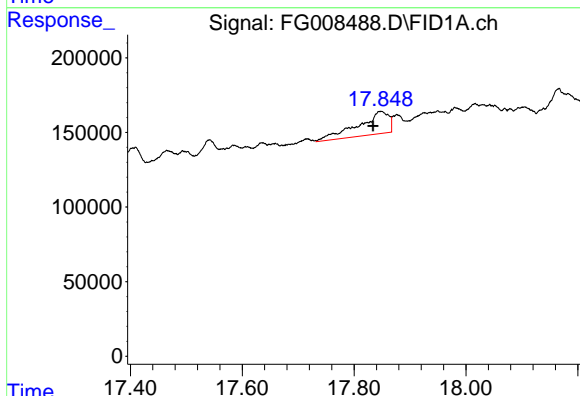
R.T.: 14.971 min  
 Delta R.T.: 0.002 min  
 Response: 1332434  
 Conc: 8.89 ug/ml



#12 N-OCTACOSANE

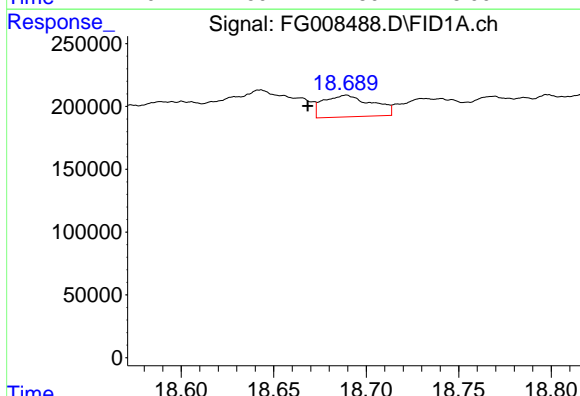
R.T.: 16.981 min  
Delta R.T.: 0.036 min  
Response: 406184  
Conc: 2.82 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



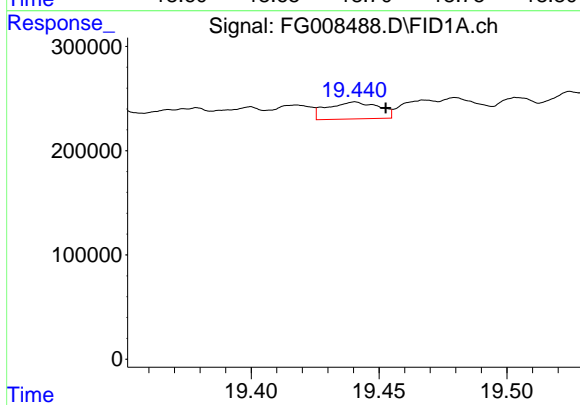
#13 N-TRIACONTANE

R.T.: 17.848 min  
Delta R.T.: 0.014 min  
Response: 572512  
Conc: 4.07 ug/ml



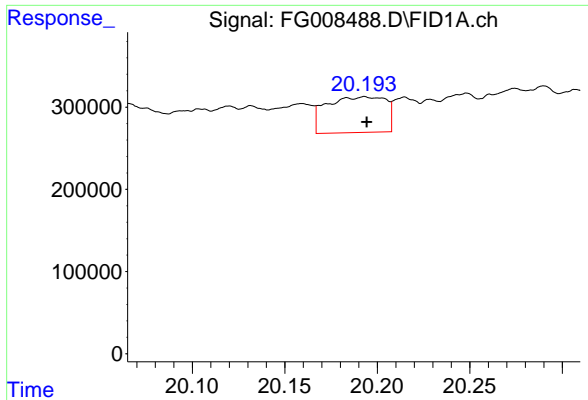
#14 N-DOTRIACONTANE

R.T.: 18.689 min  
Delta R.T.: 0.021 min  
Response: 317116  
Conc: 2.37 ug/ml



#15 N-TETRATRIACONTANE

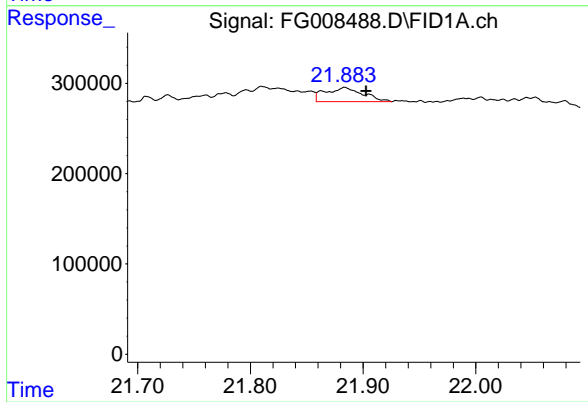
R.T.: 19.440 min  
Delta R.T.: -0.012 min  
Response: 227417  
Conc: 1.83 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.193 min  
Delta R.T.: -0.001 min  
Response: 966947  
Conc: 8.75 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.884 min  
Delta R.T.: -0.019 min  
Response: 362046  
Conc: 3.79 ug/ml