

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070119\  
 Data File : FG005316.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Jul 2019 11:31  
 Operator : DD\AJ  
 Sample : K3606-02  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 02 12:24:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060719.M  
 Quant Title :  
 QLast Update : Mon Jun 10 08:32:25 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...	14.787	2027856	15.386 ug/ml
Target Compounds			
2) N-DECANE	4.474	16650	0.115 ug/ml
3) N-DODECANE	6.506	45362	0.305 ug/ml
4) N-TETRADECANE	8.303	161065	1.074 ug/ml
5) N-HEXADECANE	9.940	702392	4.617 ug/ml
6) N-OCTADECANE	11.364	153373	1.015 ug/ml
7) N-EICOSANE	12.680	645636	4.237 ug/ml
8) N-DOCOSANE	13.888	555856	3.691 ug/ml
10) N-TETRACOSANE	15.001	6859274	46.098 ug/ml
11) N-HEXACOSANE	16.017	735169	5.047 ug/ml
12) N-OCTACOSANE	16.971	1031950	7.255 ug/ml
13) N-TRIACONTANE	17.864	1906180	13.619 ug/ml
14) N-DOTRIACONTANE	18.688	2206977	16.406 ug/ml
15) N-TETRATRIACONTANE	19.462	93463	0.729 ug/ml
16) N-HEXATRIACONTANE	20.199	434438	3.647 ug/ml
17) N-OCTATRIACONTANE	20.973	127625	1.204 ug/ml
18) N-TETRACONTANE	21.890	138348	1.324 ug/ml

(f)=RT Delta > 1/2 Window

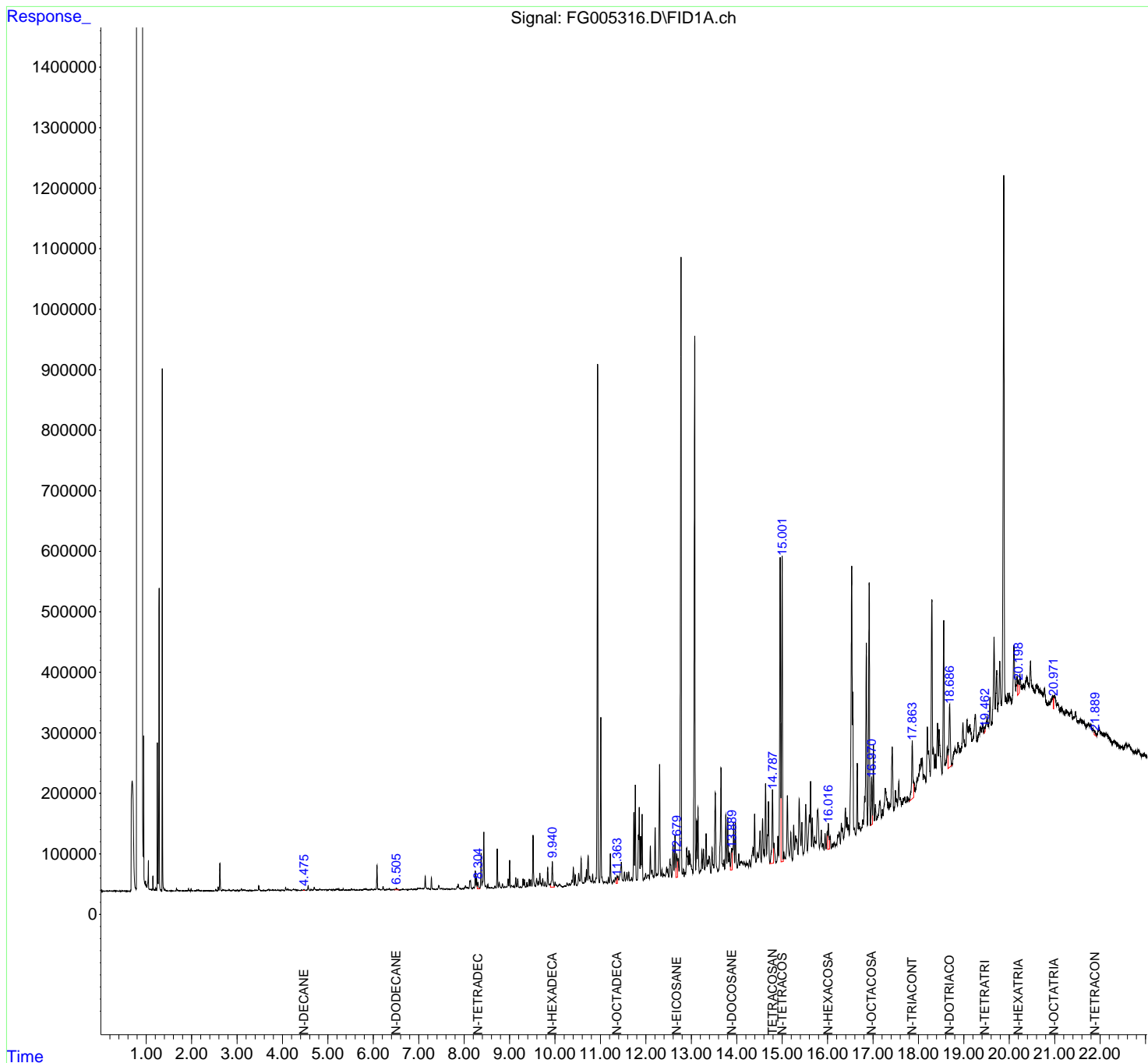
(m)=manual int.

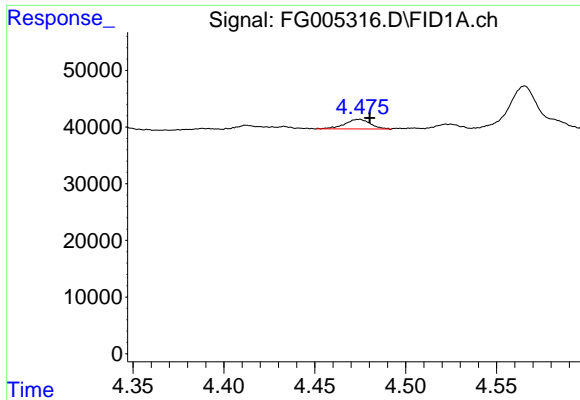
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070119\  
 Data File : FG005316.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Jul 2019 11:31  
 Operator : DD\AJ  
 Sample : K3606-02  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampled :

Integration File: autoint1.e  
 Quant Time: Jul 02 12:24:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060719.M  
 Quant Title :  
 QLast Update : Mon Jun 10 08:32:25 2019  
 Response via : Initial Calibration  
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Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

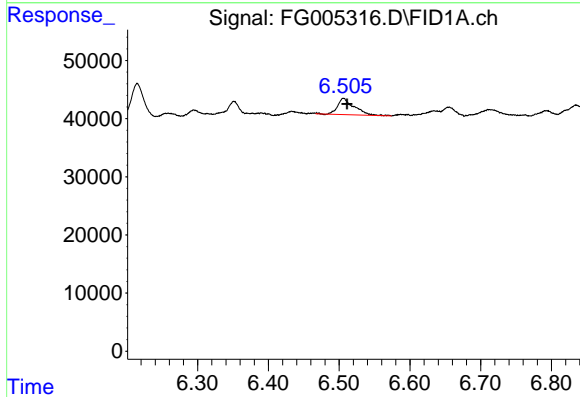




#2 N-DECANE

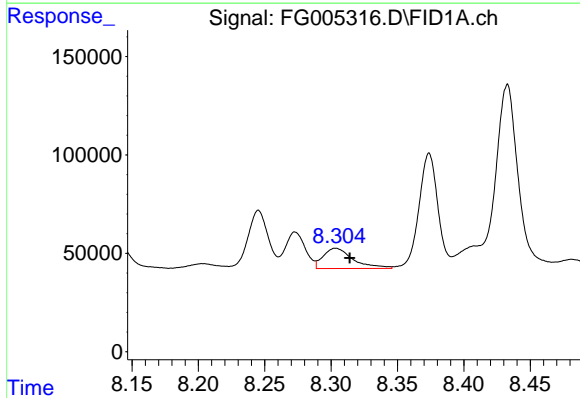
R.T.: 4.474 min  
 Delta R.T.: -0.006 min  
 Response: 16650  
 Conc: 0.12 ug/ml

Instrument :  
 FID\_G  
 ClientSampleId :



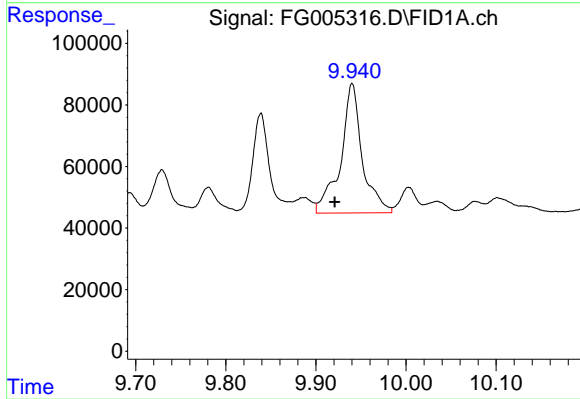
#3 N-DODECANE

R.T.: 6.506 min  
 Delta R.T.: -0.005 min  
 Response: 45362  
 Conc: 0.31 ug/ml



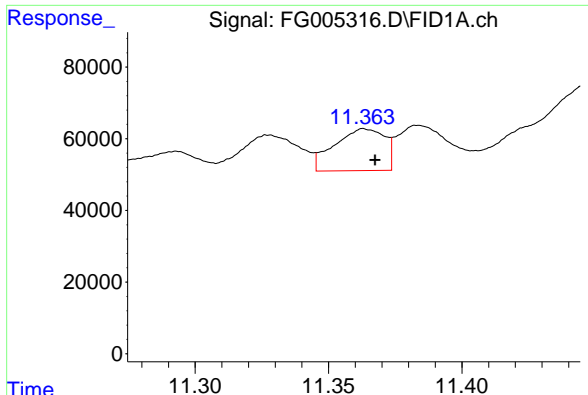
#4 N-TETRADECANE

R.T.: 8.303 min  
 Delta R.T.: -0.011 min  
 Response: 161065  
 Conc: 1.07 ug/ml



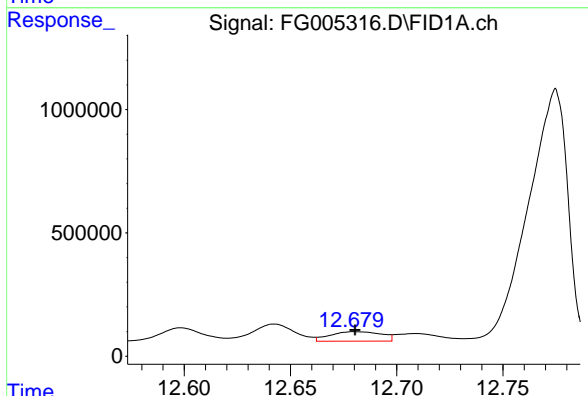
#5 N-HEXADECANE

R.T.: 9.940 min  
 Delta R.T.: 0.019 min  
 Response: 702392  
 Conc: 4.62 ug/ml

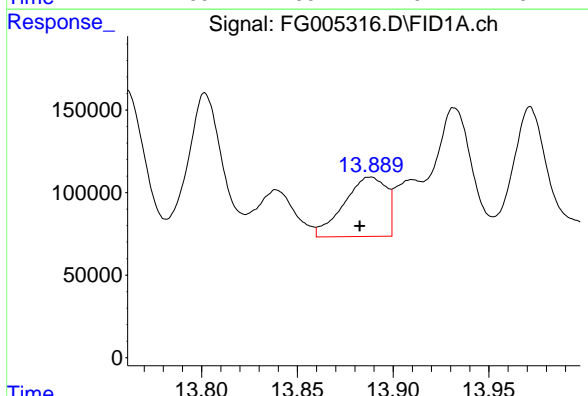


#6 N-OCTADECANE  
 R.T.: 11.364 min  
 Delta R.T.: -0.004 min  
 Response: 153373  
 Conc: 1.01 ug/ml

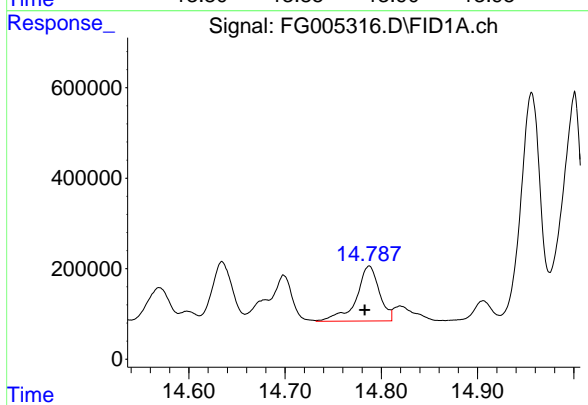
Instrument :  
 FID\_G  
 ClientSampled :



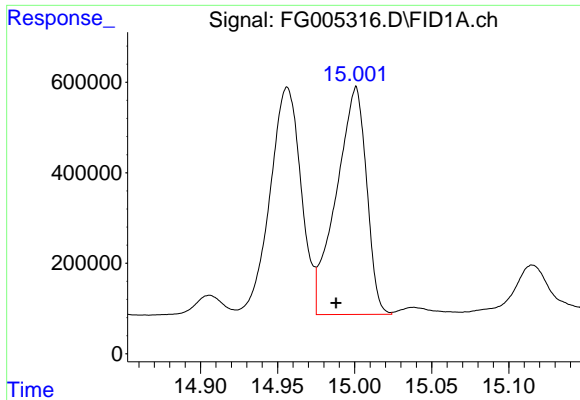
#7 N-EICOSANE  
 R.T.: 12.680 min  
 Delta R.T.: 0.000 min  
 Response: 645636  
 Conc: 4.24 ug/ml



#8 N-DOCOSANE  
 R.T.: 13.888 min  
 Delta R.T.: 0.006 min  
 Response: 555856  
 Conc: 3.69 ug/ml

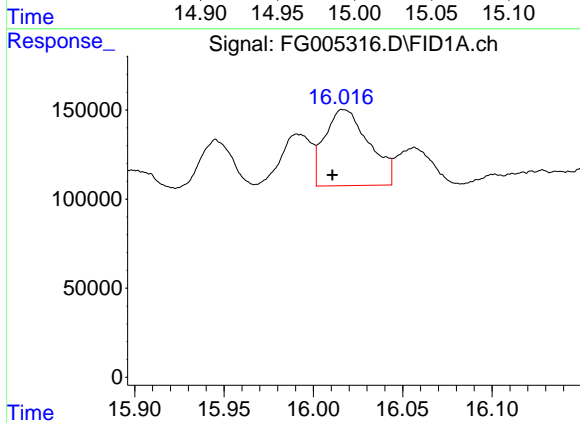


#9 TETRACOSANE-d50 (SURROGATE)  
 R.T.: 14.787 min  
 Delta R.T.: 0.005 min  
 Response: 2027856  
 Conc: 15.39 ug/ml

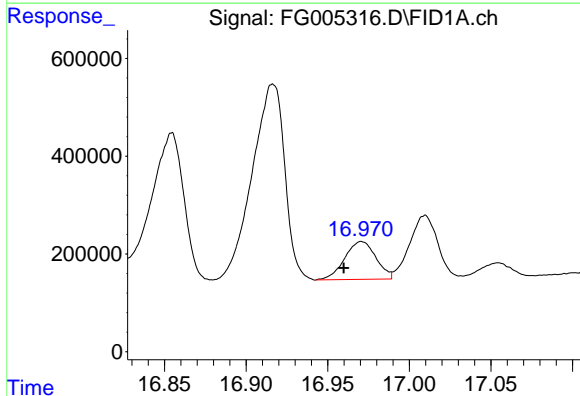


#10 N-TETRACOSANE  
 R.T.: 15.001 min  
 Delta R.T.: 0.013 min  
 Response: 6859274  
 Conc: 46.10 ug/ml

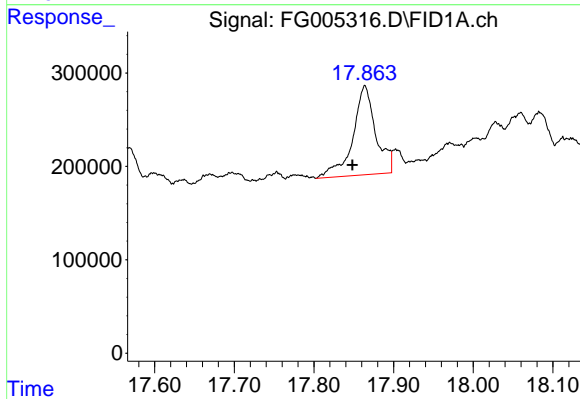
Instrument :  
 FID\_G  
 ClientSampleId :



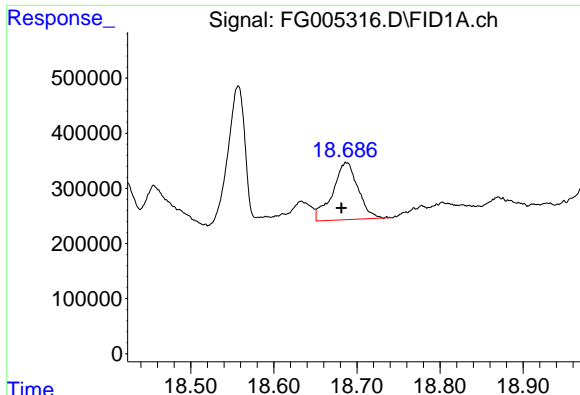
#11 N-HEXACOSANE  
 R.T.: 16.017 min  
 Delta R.T.: 0.006 min  
 Response: 735169  
 Conc: 5.05 ug/ml



#12 N-OCTACOSANE  
 R.T.: 16.971 min  
 Delta R.T.: 0.011 min  
 Response: 1031950  
 Conc: 7.25 ug/ml

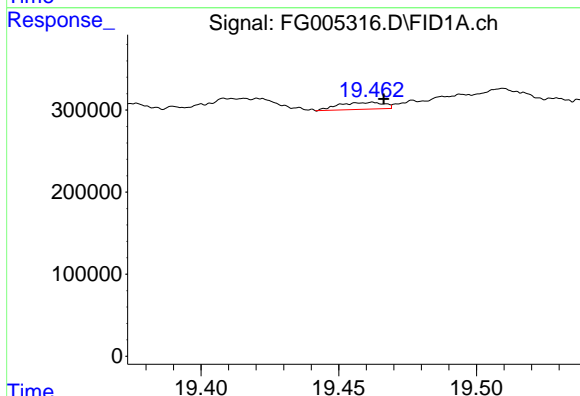


#13 N-TRIACONTANE  
 R.T.: 17.864 min  
 Delta R.T.: 0.016 min  
 Response: 1906180  
 Conc: 13.62 ug/ml

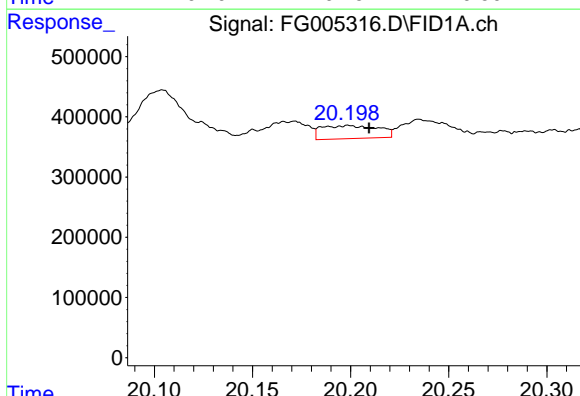


#14 N-DOTRIACONTANE  
 R.T.: 18.688 min  
 Delta R.T.: 0.006 min  
 Response: 2206977  
 Conc: 16.41 ug/ml

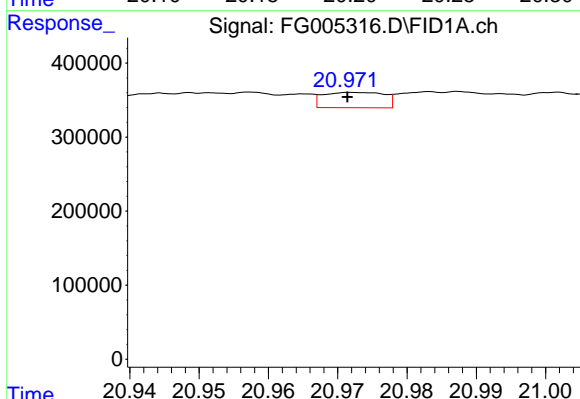
Instrument :  
 FID\_G  
 ClientSampleId :



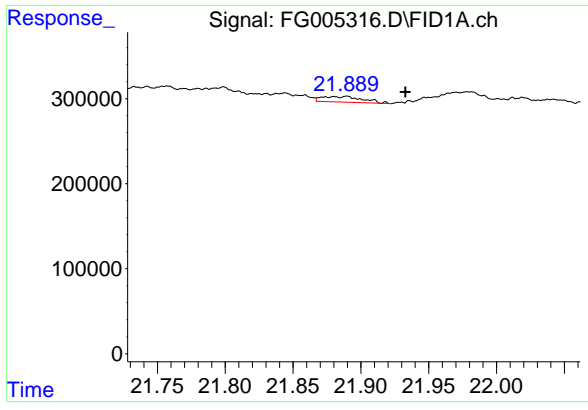
#15 N-TETRATRIACONTANE  
 R.T.: 19.462 min  
 Delta R.T.: -0.004 min  
 Response: 93463  
 Conc: 0.73 ug/ml



#16 N-HEXATRIACONTANE  
 R.T.: 20.199 min  
 Delta R.T.: -0.010 min  
 Response: 434438  
 Conc: 3.65 ug/ml



#17 N-OCTATRIACONTANE  
 R.T.: 20.973 min  
 Delta R.T.: 0.002 min  
 Response: 127625  
 Conc: 1.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.890 min  
Delta R.T.: -0.043 min  
Response: 138348  
Conc: 1.32 ug/ml

Instrument :  
FID\_G  
ClientSampleId :